

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015986.D
 Acq On : 20 Aug 2021 14:51
 Operator : CG/JU
 Sample : M3399-06DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA8DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015986.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.204	694	700	707	rBV	176976	310521	4.42%	0.314%
2	7.404	728	734	743	rVV	189037	331707	4.72%	0.336%
3	7.875	807	814	824	rBV	894808	1498975	21.35%	1.516%
4	8.410	898	905	914	rBV	366658	638540	9.09%	0.646%
5	8.581	928	934	943	rBV	141573	255904	3.64%	0.259%
6	9.034	1005	1011	1020	rVV	206492	386268	5.50%	0.391%
7	9.757	1123	1134	1141	rBV2	149571	275495	3.92%	0.279%
8	10.298	1217	1226	1234	rVB3	336869	683605	9.74%	0.692%
9	10.675	1282	1290	1294	rBV	1208483	2173493	30.95%	2.199%
10	10.728	1294	1299	1307	rVB	1578031	2727321	38.84%	2.759%
11	10.810	1307	1313	1318	rBV	230798	455906	6.49%	0.461%
12	11.504	1423	1431	1441	rVV	1542430	2806505	39.97%	2.839%
13	11.840	1482	1488	1498	rBV	859873	1566575	22.31%	1.585%
14	12.169	1538	1544	1551	rVV	116248	210395	3.00%	0.213%
15	12.340	1563	1573	1580	rVB	1180864	1970545	28.06%	1.993%
16	12.451	1585	1592	1599	rBV	739156	1217947	17.35%	1.232%
17	12.557	1599	1610	1612	rBV	606394	1027263	14.63%	1.039%
18	12.587	1612	1615	1622	rVB	603596	936398	13.34%	0.947%
19	12.739	1635	1641	1656	rVB2	99398	221665	3.16%	0.224%
20	12.881	1656	1665	1670	rBV4	46265	120962	1.72%	0.122%
21	13.051	1687	1694	1701	rVV	1833110	3047525	43.40%	3.083%
22	13.128	1701	1707	1720	rVB	840960	1373247	19.56%	1.389%
23	13.281	1726	1733	1739	rBV2	467939	834142	11.88%	0.844%
24	13.345	1739	1744	1751	rVV	770580	1333457	18.99%	1.349%
25	13.404	1751	1754	1758	rVB2	95377	134449	1.91%	0.136%
26	13.545	1773	1778	1787	rVB3	171101	371595	5.29%	0.376%
27	13.681	1795	1801	1810	rVB4	208121	556036	7.92%	0.562%
28	13.804	1816	1822	1824	rBV2	299107	495885	7.06%	0.502%
29	13.834	1824	1827	1831	rVV2	333400	541300	7.71%	0.548%
30	13.881	1831	1835	1838	rVV2	245456	432765	6.16%	0.438%
31	13.916	1838	1841	1847	rVB	547671	765992	10.91%	0.775%
32	14.028	1853	1860	1864	rBV	272766	487582	6.94%	0.493%
33	14.210	1882	1891	1898	rBV2	805326	2029382	28.90%	2.053%
34	14.269	1898	1901	1909	rVB	176939	284366	4.05%	0.288%
35	14.422	1920	1927	1933	rBV3	240909	517145	7.36%	0.523%
36	14.510	1933	1942	1948	rVV	1799609	2925528	41.66%	2.959%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

37	14.575	1948	1953	1959	rVV	1684852	2591888	36.91%	2.622%
38	14.639	1959	1964	1969	rVB2	134584	233640	3.33%	0.236%
39	14.716	1969	1977	1984	rBV5	147511	387925	5.52%	0.392%
40	14.781	1984	1988	1992	rVV2	173713	271137	3.86%	0.274%
41	14.816	1992	1994	2002	rVV4	59450	118673	1.69%	0.120%
42	14.910	2003	2010	2018	rVB	1042246	1679691	23.92%	1.699%
43	14.986	2018	2023	2029	rBV3	118739	213449	3.04%	0.216%
44	15.128	2040	2047	2050	rBV4	126978	241875	3.44%	0.245%
45	15.181	2051	2056	2068	rVB7	145825	385866	5.50%	0.390%
46	15.298	2069	2076	2080	rBV6	99787	216540	3.08%	0.219%
47	15.369	2084	2088	2092	rVB2	189098	248774	3.54%	0.252%
48	15.504	2105	2111	2116	rBV	714767	1205143	17.16%	1.219%
49	15.557	2116	2120	2125	rVB	1137312	1624248	23.13%	1.643%
50	15.616	2125	2130	2134	rBV3	143718	198111	2.82%	0.200%
51	15.722	2144	2148	2152	rVB3	139893	184510	2.63%	0.187%
52	15.851	2166	2170	2178	rVB	139745	239003	3.40%	0.242%
53	15.928	2178	2183	2188	rBV2	63831	148750	2.12%	0.150%
54	15.998	2188	2195	2201	rVV2	142924	331559	4.72%	0.335%
55	16.057	2201	2205	2215	rVB	689396	1079432	15.37%	1.092%
56	16.228	2229	2234	2243	rVB3	282604	474744	6.76%	0.480%
57	16.351	2251	2255	2267	rBV6	91713	248149	3.53%	0.251%
58	16.569	2281	2292	2296	rBV4	137091	337942	4.81%	0.342%
59	16.616	2296	2300	2306	rVB4	61962	116624	1.66%	0.118%
60	17.016	2359	2368	2373	rBV4	179897	347103	4.94%	0.351%
61	17.075	2373	2378	2387	rVV	299571	528362	7.52%	0.534%
62	17.169	2387	2394	2399	rVB6	65268	144555	2.06%	0.146%
63	17.257	2403	2409	2412	rVV	2170248	3217801	45.83%	3.255%
64	17.298	2412	2416	2422	rVV	3955276	5812583	82.78%	5.880%
65	17.357	2422	2426	2430	rVV2	1144962	1824810	25.99%	1.846%
66	17.392	2430	2432	2436	rVV	390651	515620	7.34%	0.522%
67	17.451	2436	2442	2454	rVV	4339703	7021695	100.00%	7.103%
68	17.633	2467	2473	2485	rBV2	1389944	2740239	39.03%	2.772%
69	17.763	2491	2495	2499	rBV4	148442	242007	3.45%	0.245%
70	17.910	2512	2520	2526	rBV2	335432	652541	9.29%	0.660%
71	18.133	2556	2558	2562	rVB	175746	219851	3.13%	0.222%
72	18.186	2562	2567	2573	rVB3	334351	585291	8.34%	0.592%
73	18.263	2575	2580	2585	rBV4	76994	141546	2.02%	0.143%
74	18.333	2585	2592	2596	rBV3	512451	897192	12.78%	0.908%
75	18.369	2596	2598	2604	rVB2	234481	295991	4.22%	0.299%
76	18.451	2607	2612	2615	rBV2	99878	168521	2.40%	0.170%

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Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

77	18.639	2639	2644	2648	rBV	178467	263892	3.76%	0.267%
78	19.057	2710	2715	2718	rBV	81530	149587	2.13%	0.151%
79	19.316	2753	2759	2766	rVB	2407904	3341794	47.59%	3.380%
80	19.651	2810	2816	2818	rBV2	1507182	2161856	30.79%	2.187%
81	19.680	2818	2821	2830	rVV	1619022	2410342	34.33%	2.438%
82	19.863	2847	2852	2854	rBV	86499	129141	1.84%	0.131%
83	19.921	2857	2862	2867	rVB	802492	1115248	15.88%	1.128%
84	20.116	2890	2895	2900	rBV2	146727	269848	3.84%	0.273%
85	20.174	2901	2905	2909	rVV2	166515	208849	2.97%	0.211%
86	20.274	2917	2922	2926	rBV	274147	402469	5.73%	0.407%
87	20.657	2981	2987	2991	rBV	563158	739654	10.53%	0.748%
88	20.698	2991	2994	2999	rVB3	91469	123848	1.76%	0.125%
89	21.168	3070	3074	3079	rVV3	109419	170956	2.43%	0.173%
90	21.398	3109	3113	3115	rBV	173572	232352	3.31%	0.235%
91	21.445	3115	3121	3125	rVV2	3050745	4689649	66.79%	4.744%
92	21.480	3125	3127	3134	rVB	393058	515708	7.34%	0.522%
93	21.604	3144	3148	3155	rVB	188479	264485	3.77%	0.268%
94	22.563	3308	3311	3319	rVB6	98126	155250	2.21%	0.157%
95	23.115	3399	3405	3411	rBV2	308142	701653	9.99%	0.710%
96	23.686	3496	3502	3507	rBV	678626	1268395	18.06%	1.283%
97	23.745	3508	3512	3519	rVB3	291592	597616	8.51%	0.605%
98	23.845	3521	3529	3538	rBV2	1852908	3902583	55.58%	3.948%
99	24.468	3630	3635	3644	rVB2	197617	441877	6.29%	0.447%
100	25.309	3773	3778	3790	rVB4	191591	521365	7.43%	0.527%

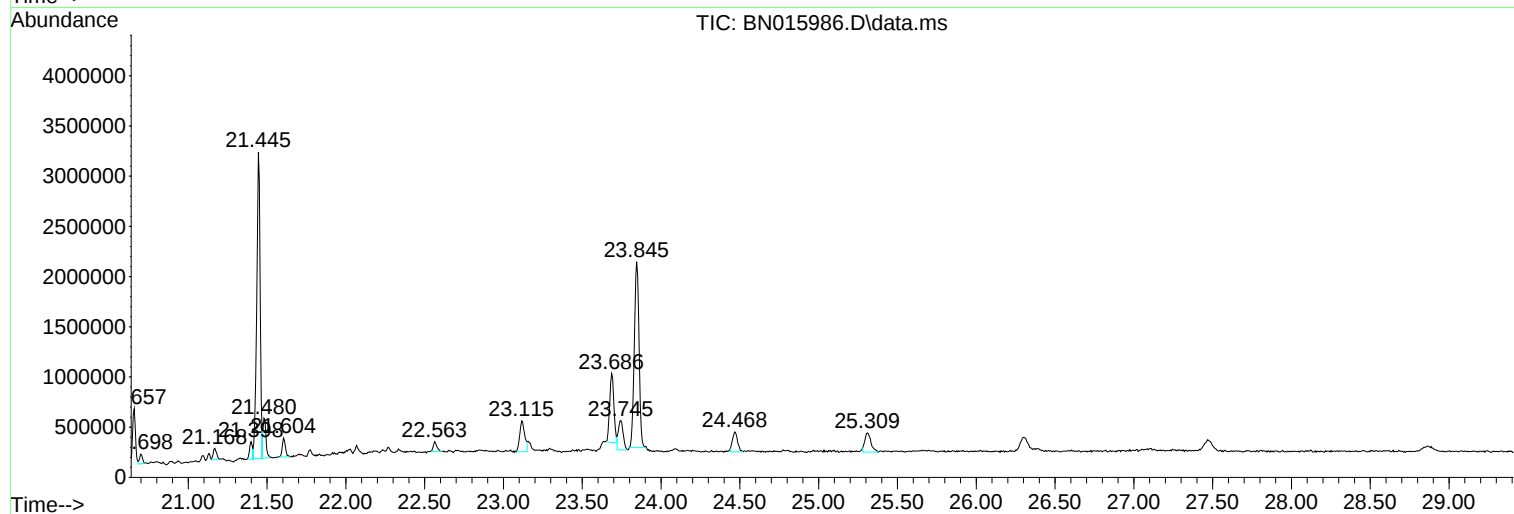
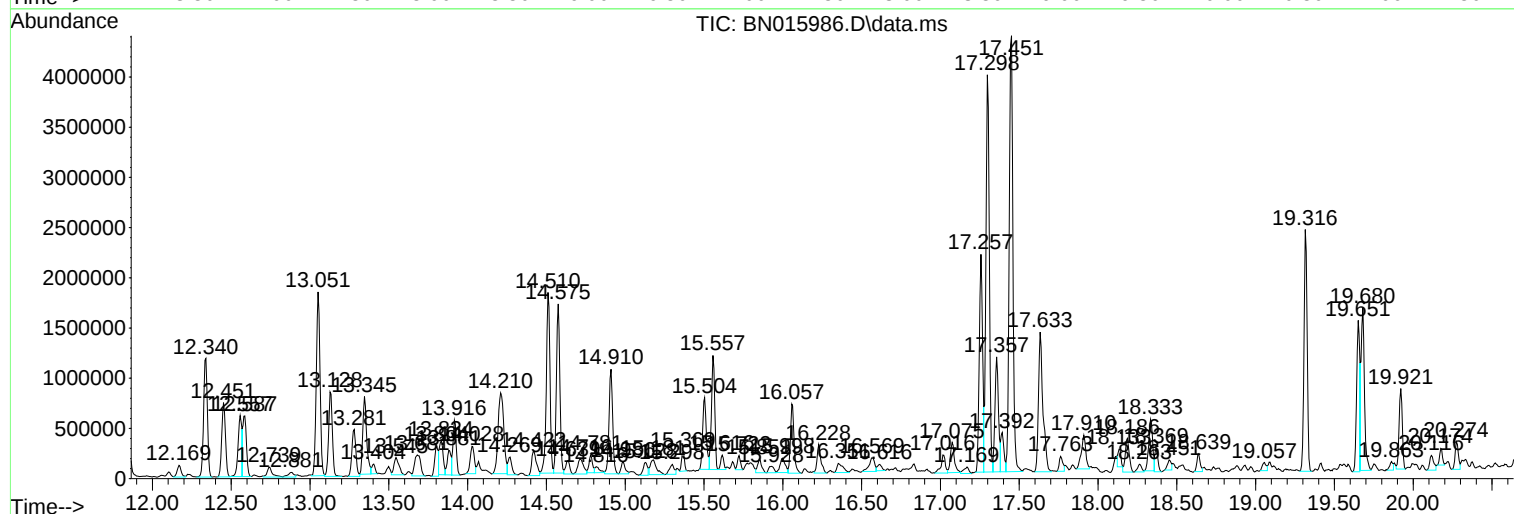
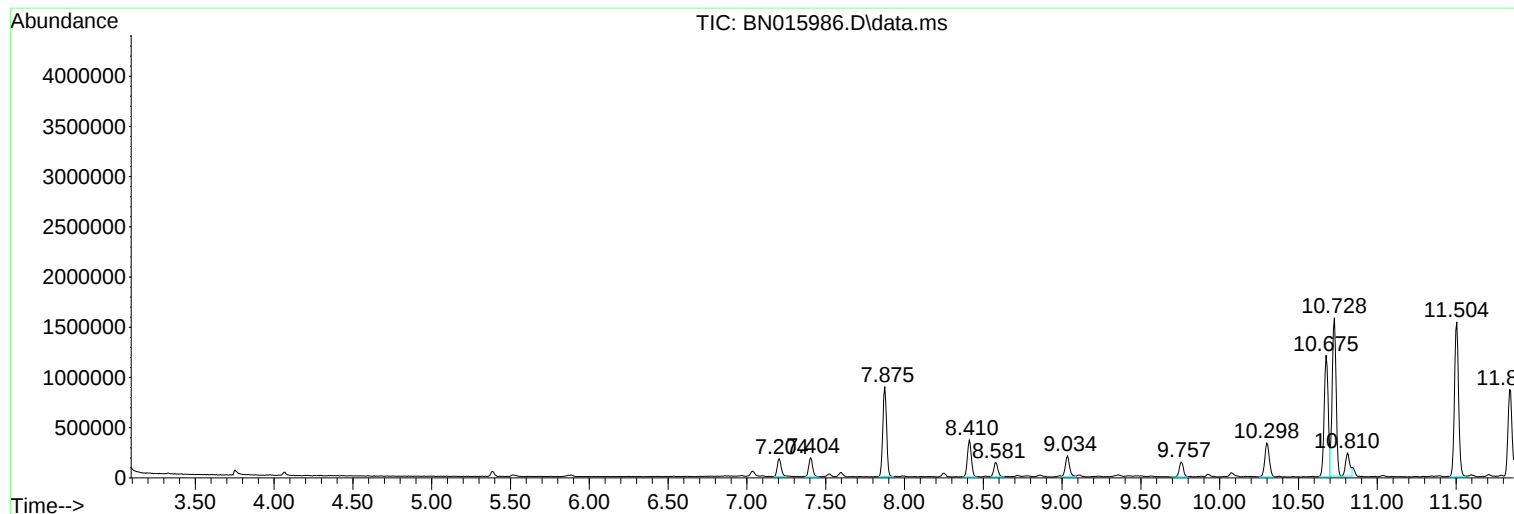
Sum of corrected areas: 98858184

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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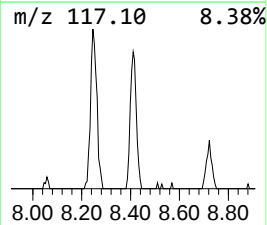
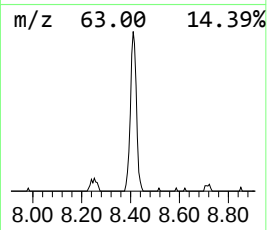
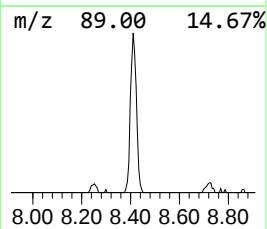
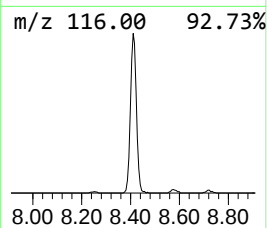
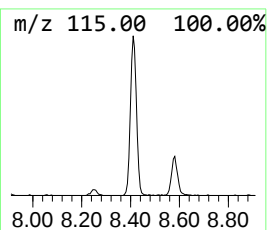
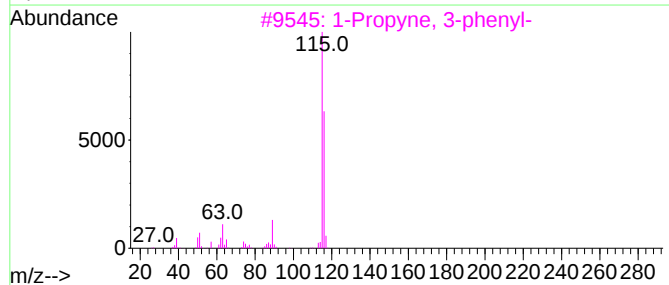
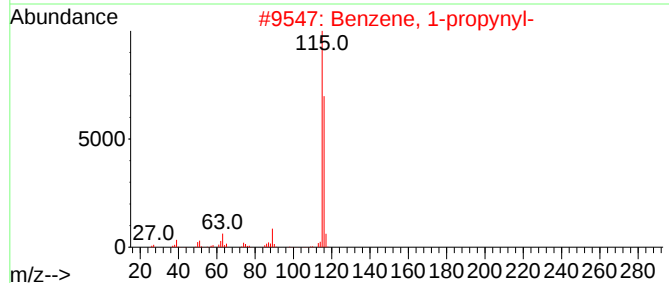
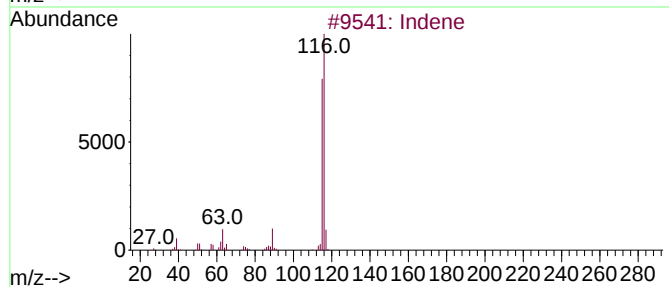
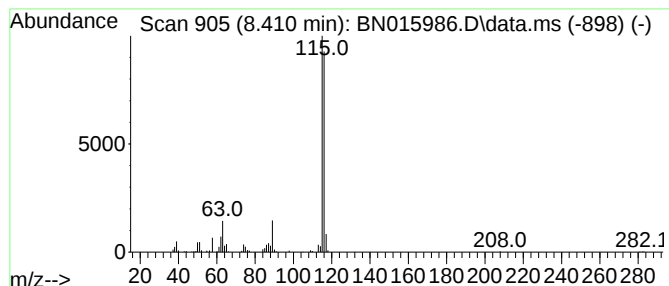
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	8.52 ng/ul	638540	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	93
2	Benzene, 1-propynyl-			116	C9H8	000673-32-5	91
3	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	91
4	Benzene, 1-propynyl-			116	C9H8	000673-32-5	91
5	Indene			116	C9H8	000095-13-6	91



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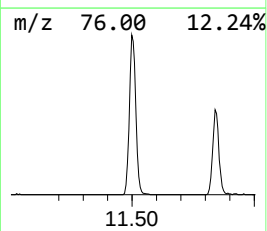
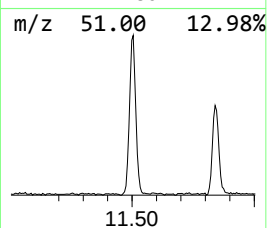
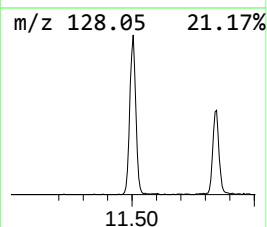
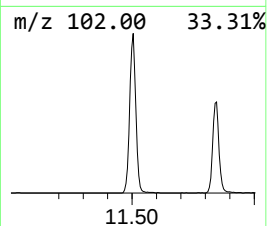
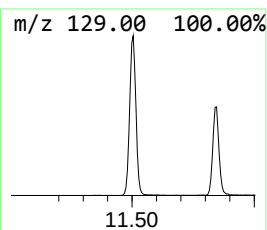
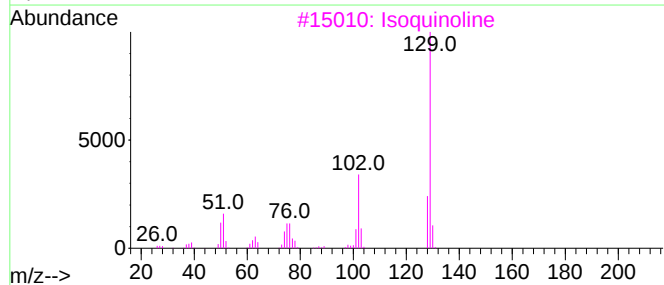
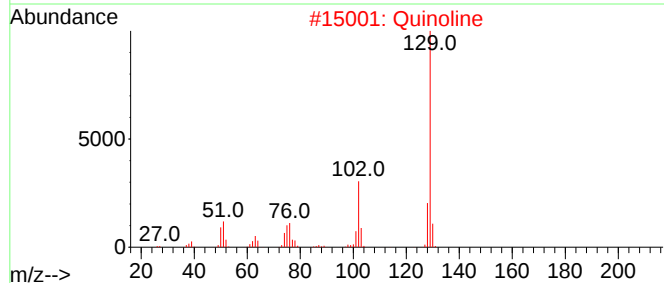
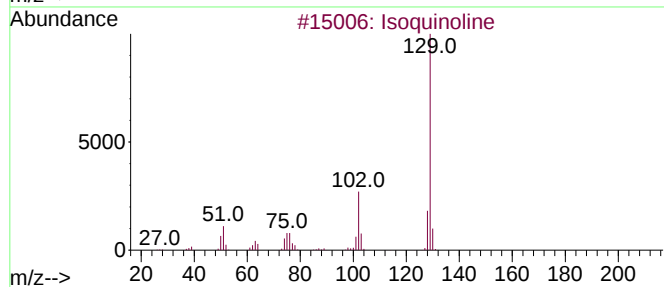
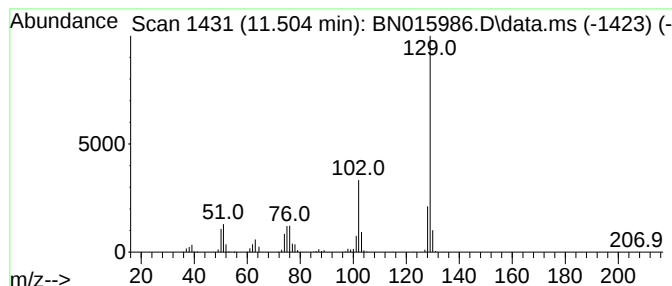
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isoquinoline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.504	25.82 ng/ul	2806510	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isoquinoline	129	C9H7N	000119-65-3	97
2			Quinoline	129	C9H7N	000091-22-5	96
3			Isoquinoline	129	C9H7N	000119-65-3	95
4			Quinoline	129	C9H7N	000091-22-5	95
5			Isoquinoline	129	C9H7N	000119-65-3	95



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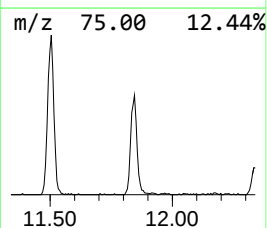
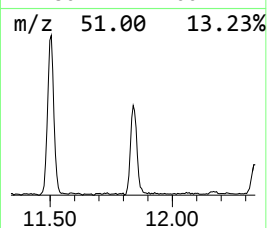
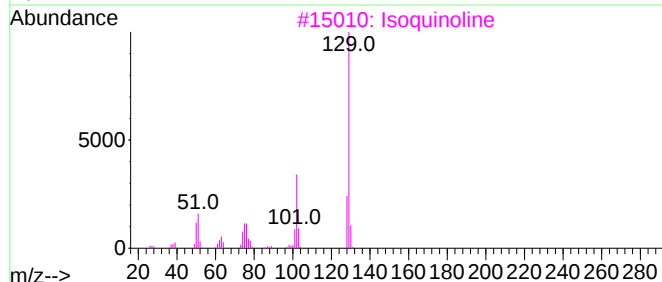
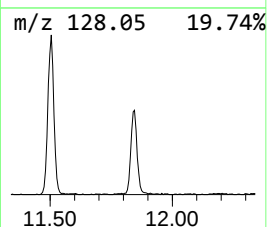
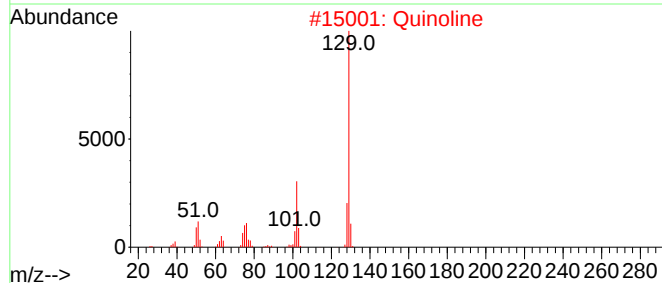
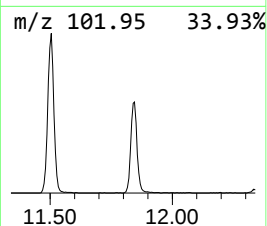
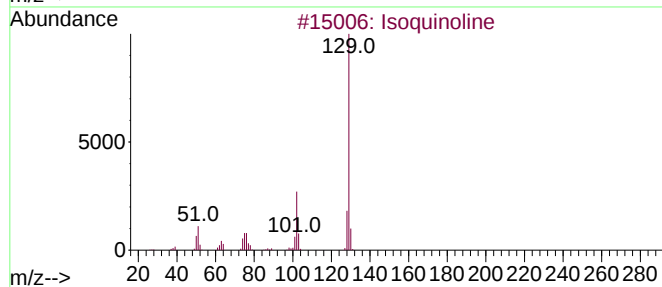
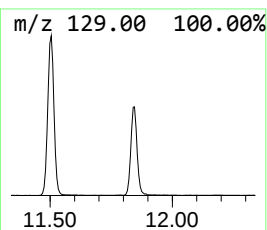
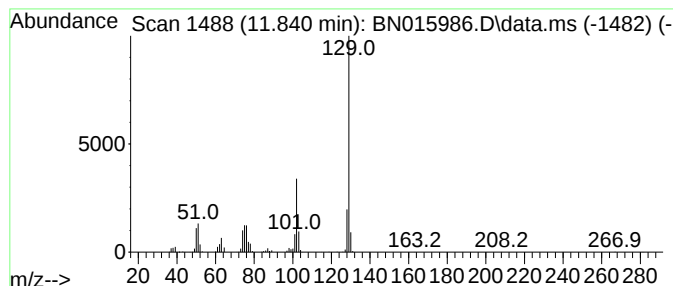
Instrument :
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ClientSampleId :
DBKA8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Quinoline Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.839	14.42 ng/ul	1566580	Naphthalene-d8	10.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	97
2	Quinoline	129	C9H7N	000091-22-5	96
3	Isoquinoline	129	C9H7N	000119-65-3	96
4	Isoquinoline	129	C9H7N	000119-65-3	95
5	Isoquinoline	129	C9H7N	000119-65-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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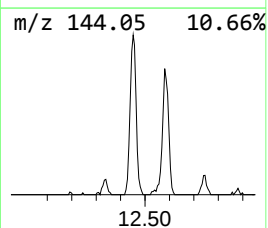
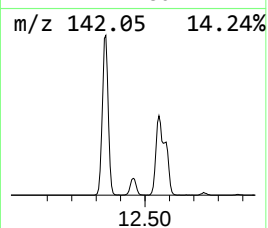
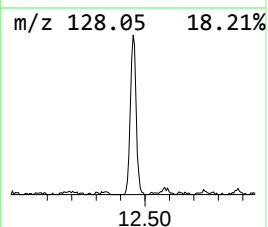
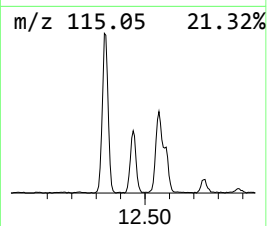
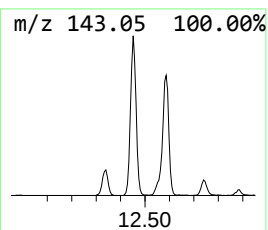
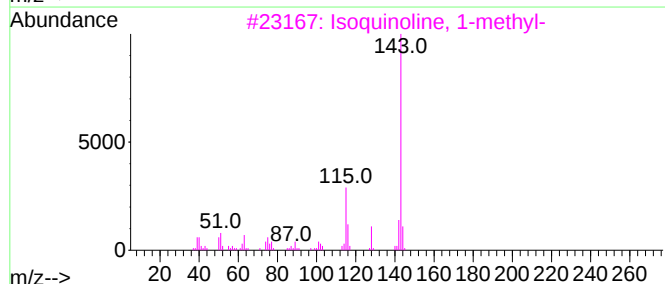
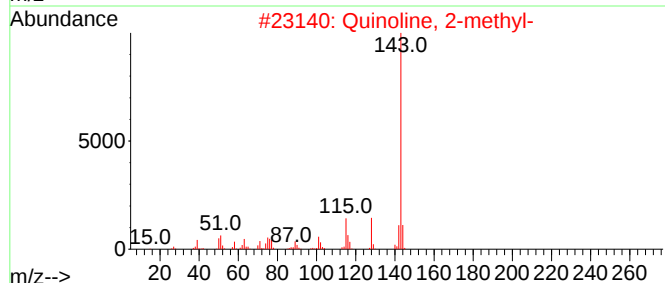
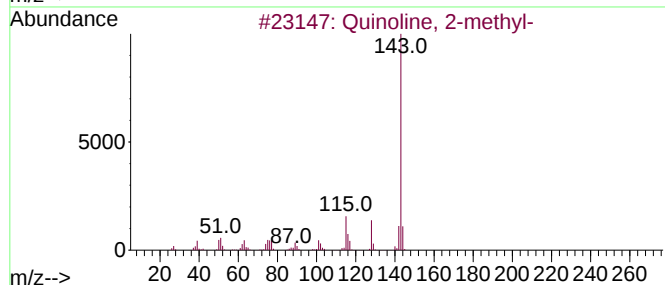
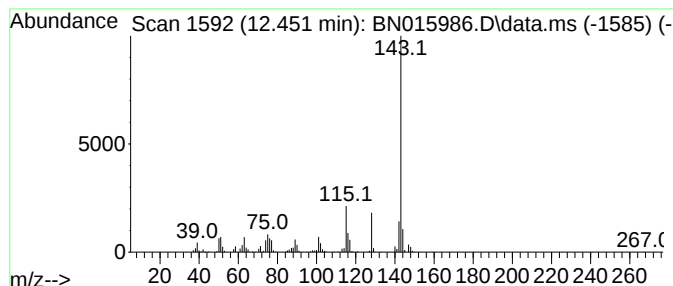
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Quinoline, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	11.21 ng/ul	1217950	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
2			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	93
3			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	90
4			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	90
5			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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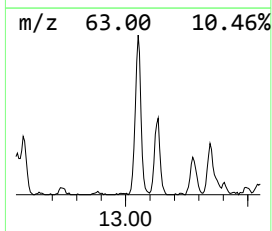
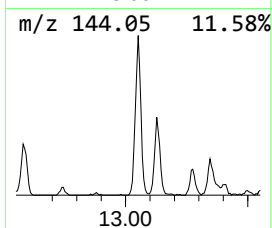
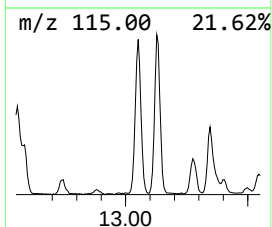
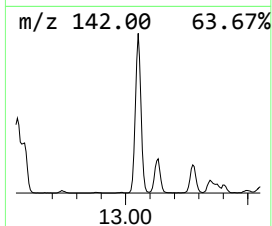
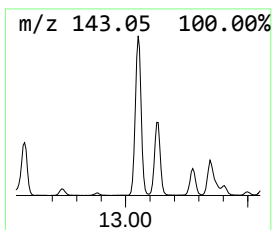
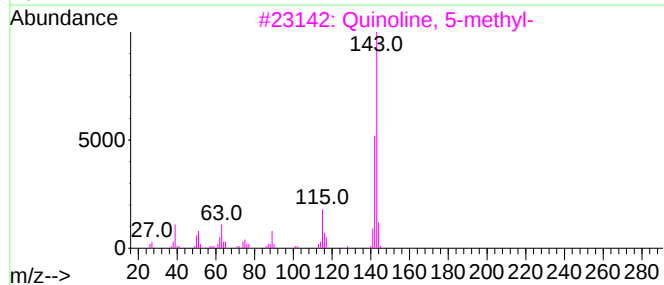
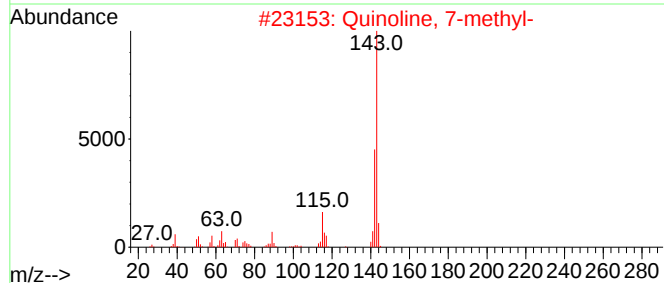
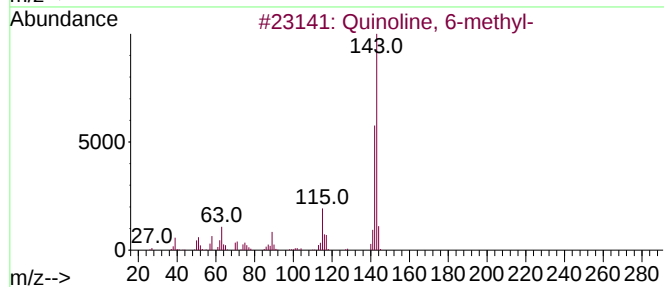
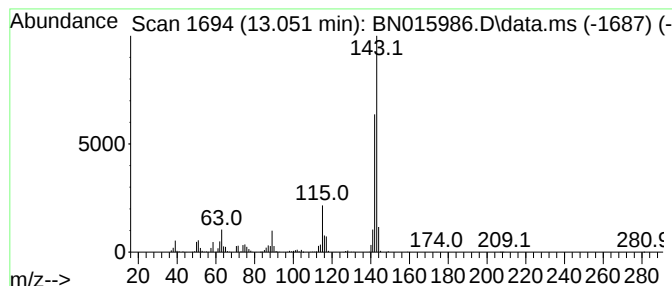
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Quinoline, 6-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.051	20.83 ng/ul	3047530	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 6-methyl-	143	C10H9N	000091-62-3	96
2			Quinoline, 7-methyl-	143	C10H9N	000612-60-2	96
3			Quinoline, 5-methyl-	143	C10H9N	007661-55-4	96
4			Quinoline, 8-methyl-	143	C10H9N	000611-32-5	96
5			Quinoline, 8-methyl-	143	C10H9N	000611-32-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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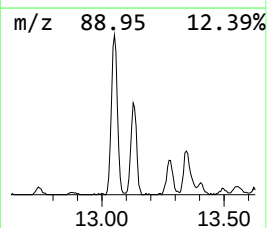
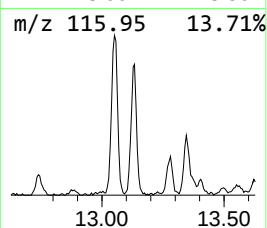
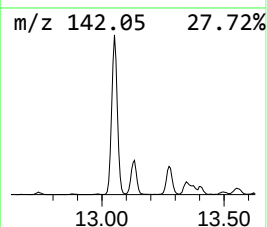
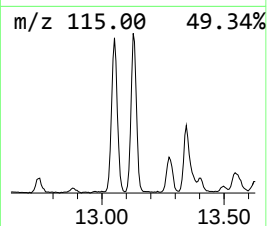
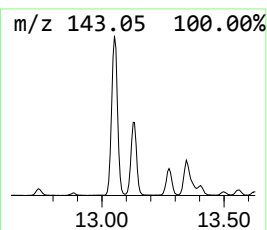
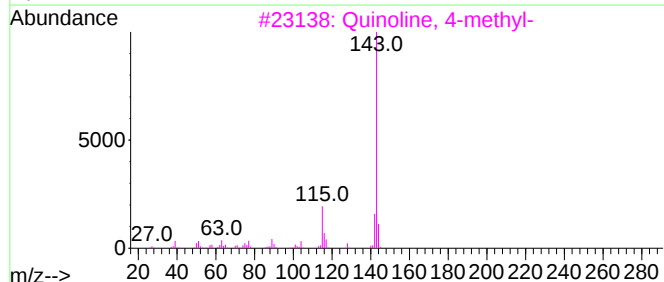
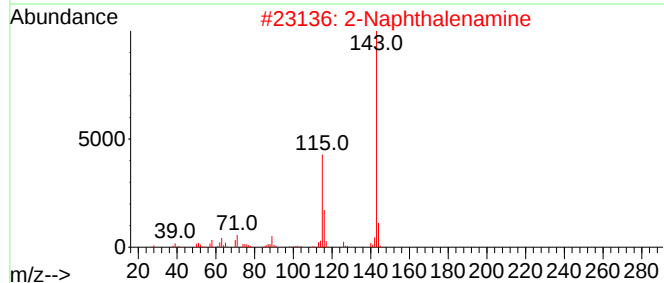
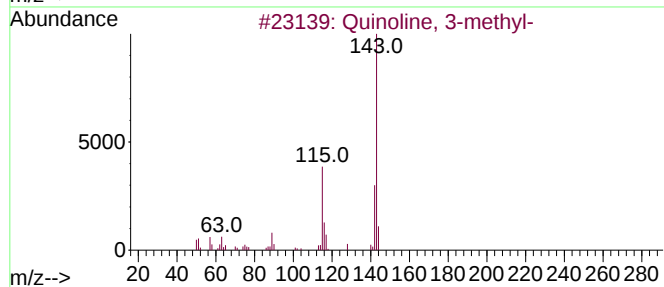
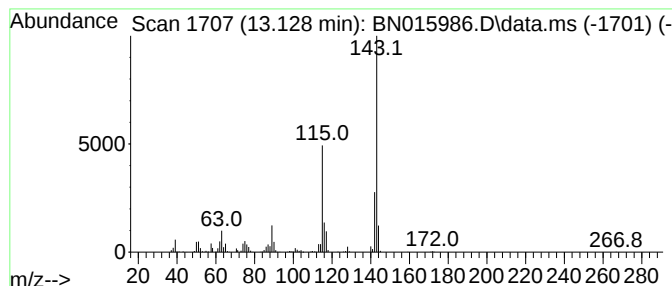
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Quinoline, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	9.39 ng/ul	1373250	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 3-methyl-	143	C10H9N	000612-58-8	96
2			2-Naphthalenamine	143	C10H9N	000091-59-8	87
3			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	86
4			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	86
5			1H-Pyrrole, 2-phenyl-	143	C10H9N	003042-22-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
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Sample : M3399-06DL 5X
Misc :
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Instrument :
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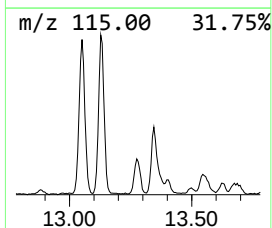
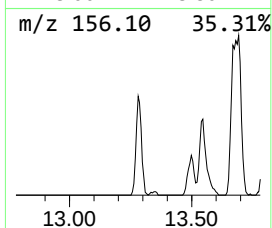
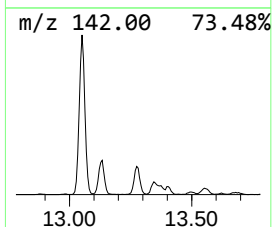
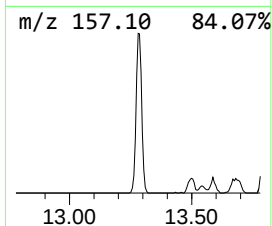
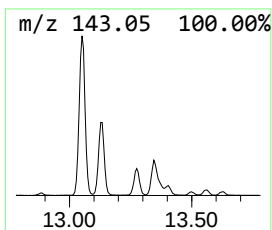
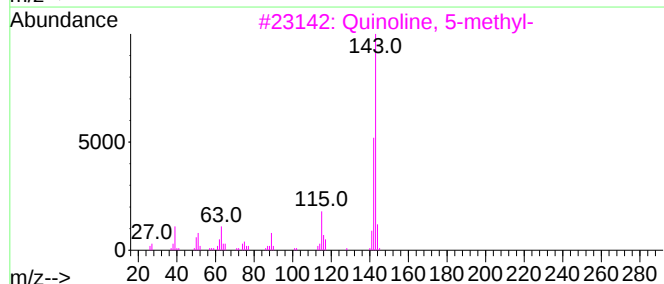
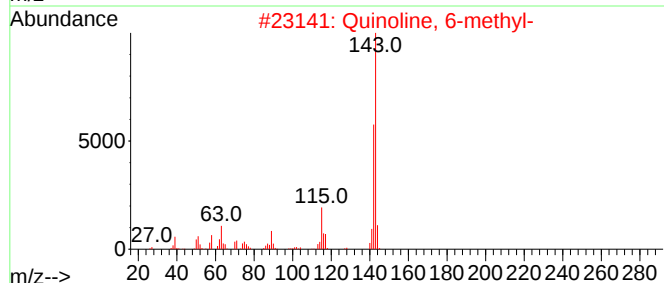
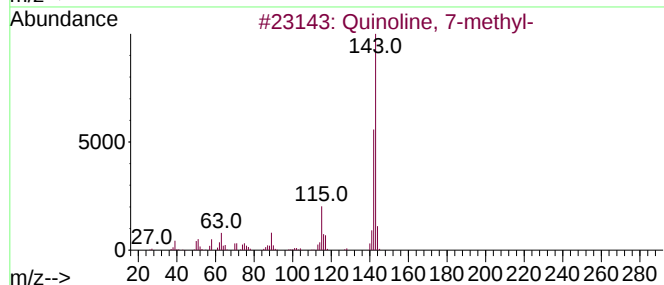
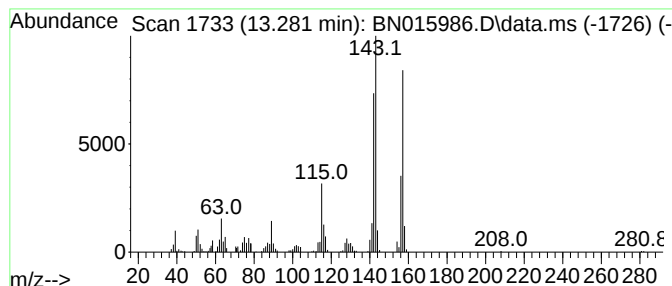
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Quinoline, 7-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	5.70 ng/ul	834142	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	91		
2	Quinoline, 6-methyl-	143	C10H9N	000091-62-3	91		
3	Quinoline, 5-methyl-	143	C10H9N	007661-55-4	90		
4	Quinoline, 8-methyl-	143	C10H9N	000611-32-5	83		
5	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
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Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

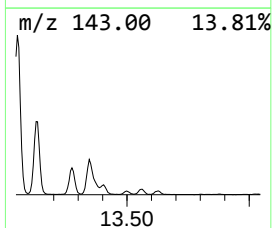
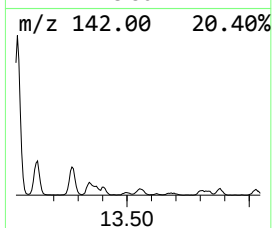
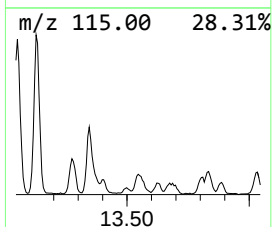
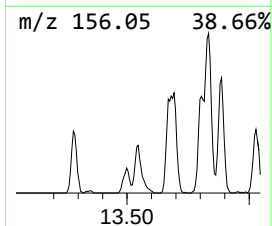
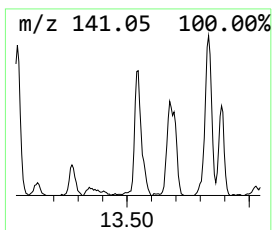
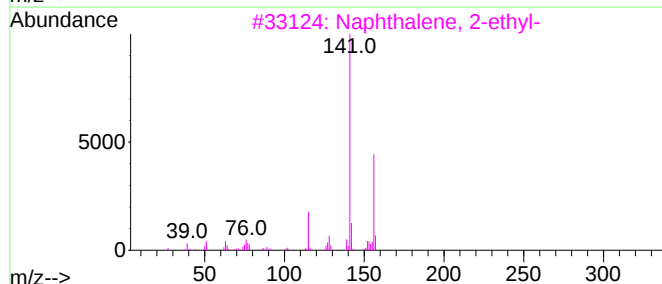
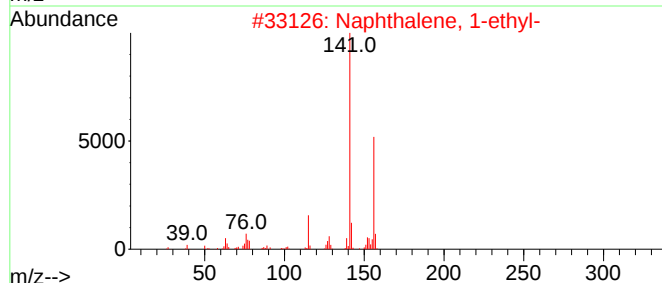
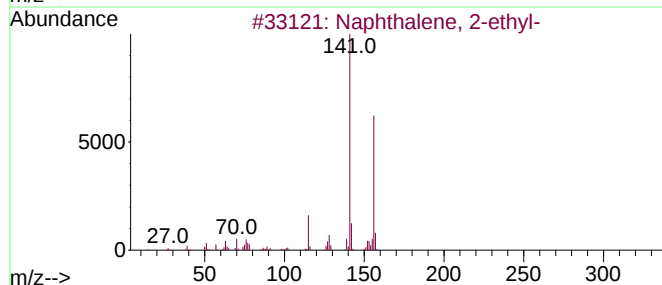
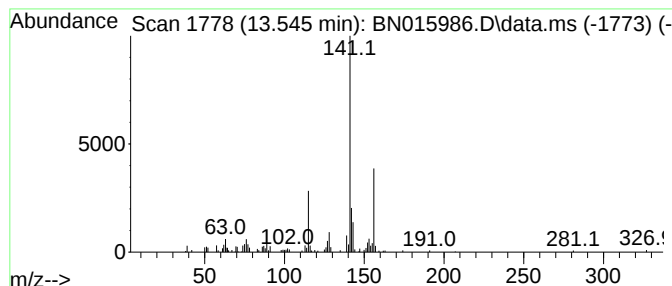
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.545	2.54 ng/ul	371595	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	81
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	76
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
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Misc :
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Instrument :
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ClientSampleId :
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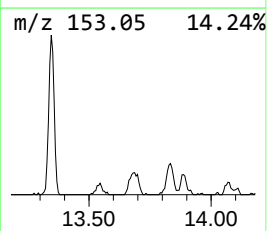
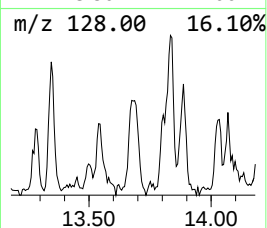
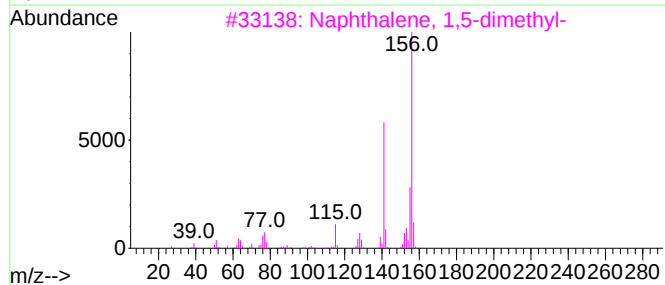
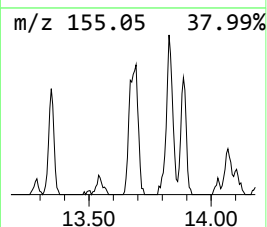
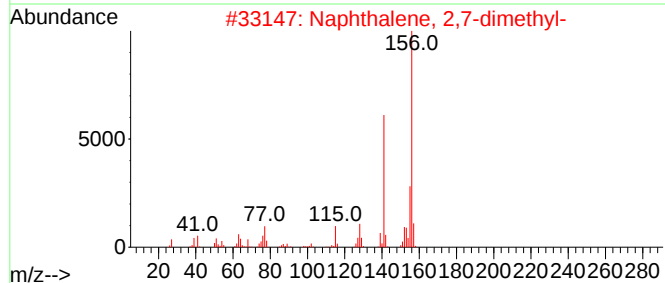
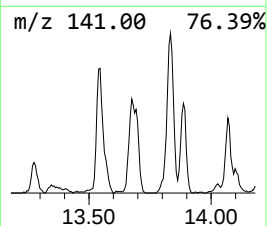
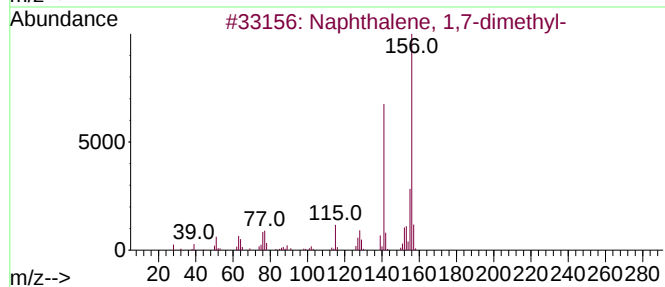
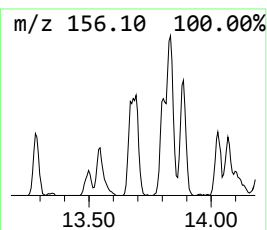
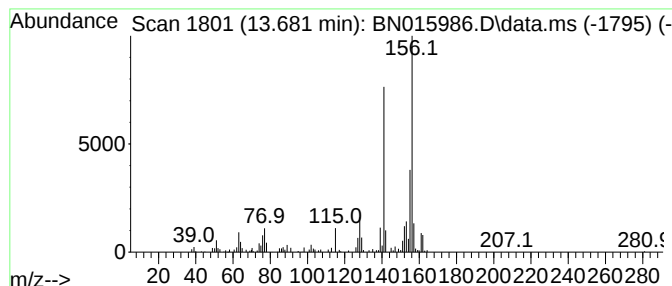
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.681	3.80 ng/ul	556036	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
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Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

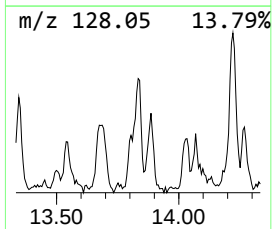
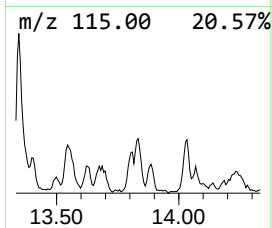
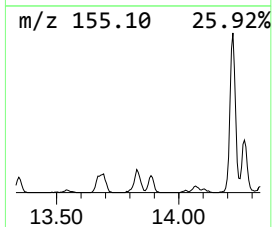
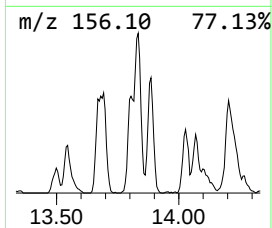
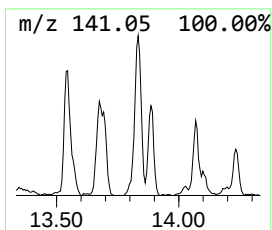
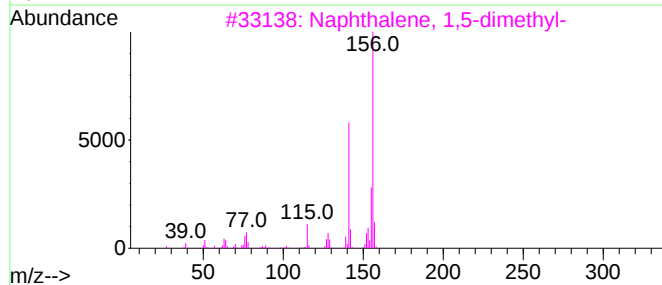
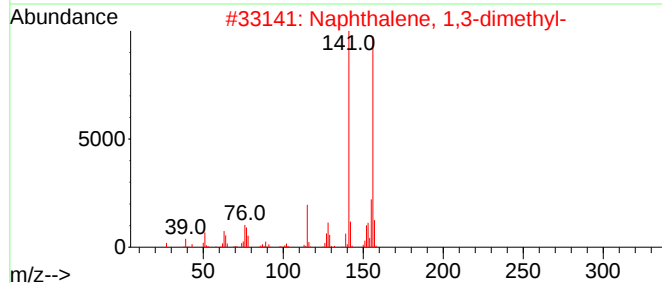
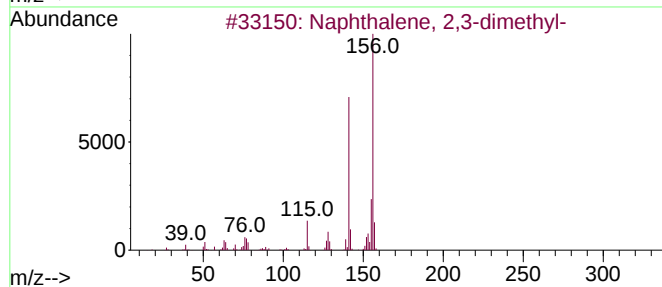
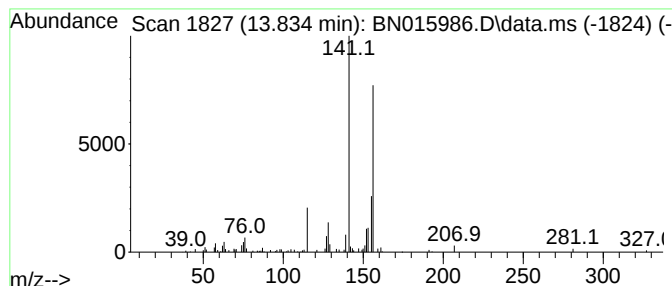
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ClientSampleId :
DBKA8DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.834	3.70 ng/ul	541300	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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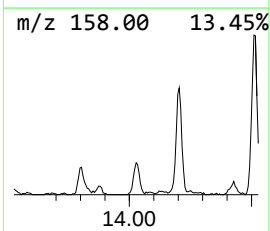
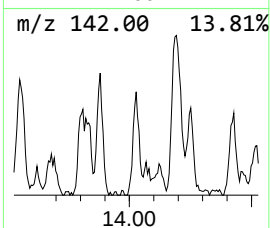
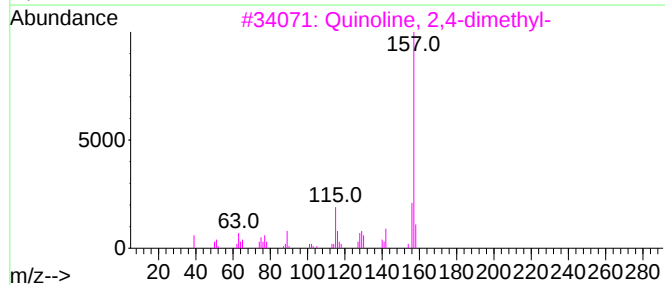
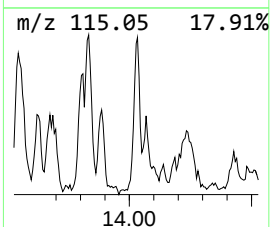
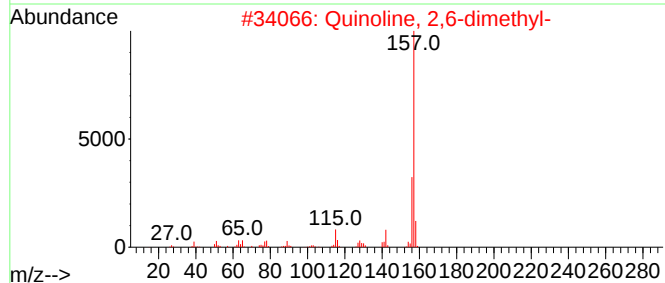
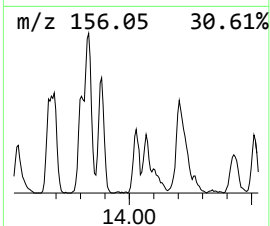
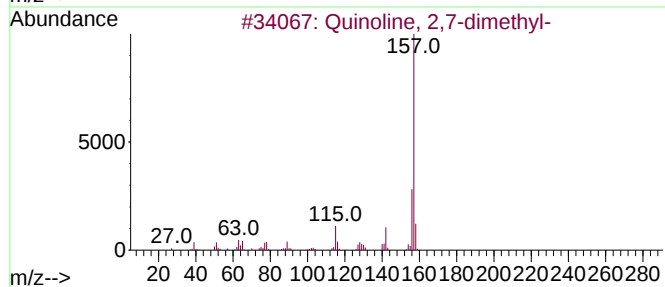
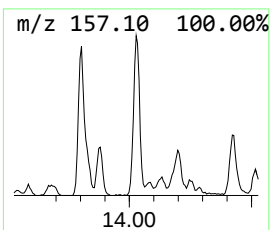
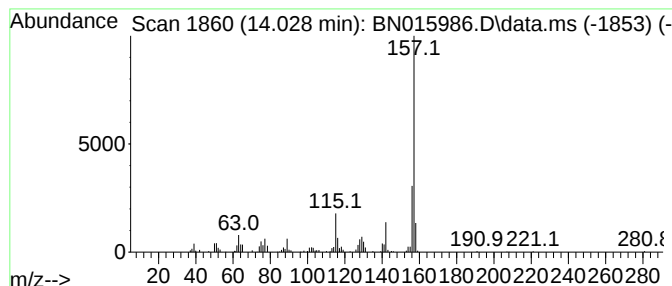
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Quinoline, 2,7-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.028	3.33 ng/ul	487582	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2,7-dimethyl-	157	C11H11N	000093-37-8	95
2			Quinoline, 2,6-dimethyl-	157	C11H11N	000877-43-0	95
3			Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	94
4			Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	93
5			Quinoline, 2,7-dimethyl-	157	C11H11N	000093-37-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
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Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

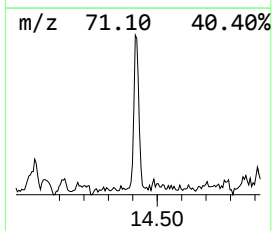
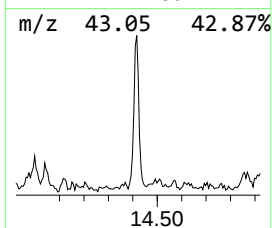
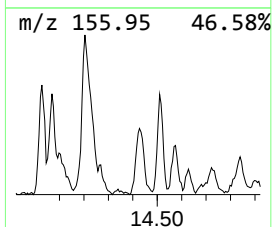
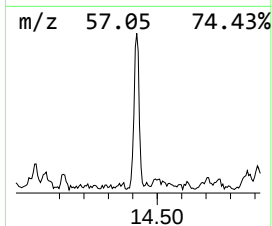
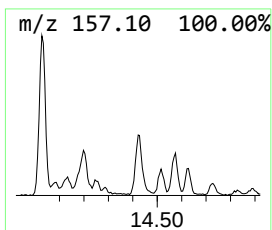
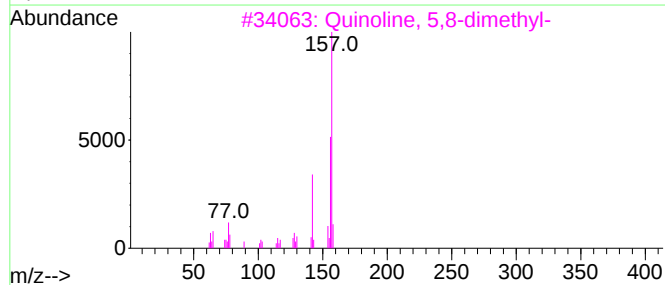
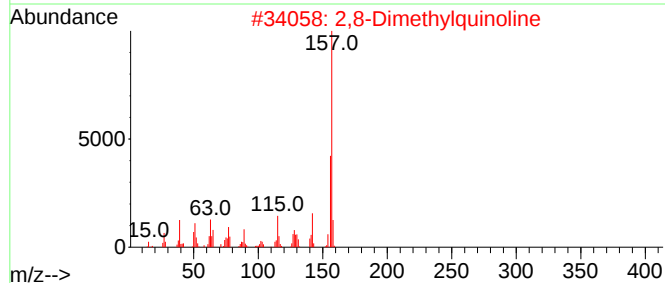
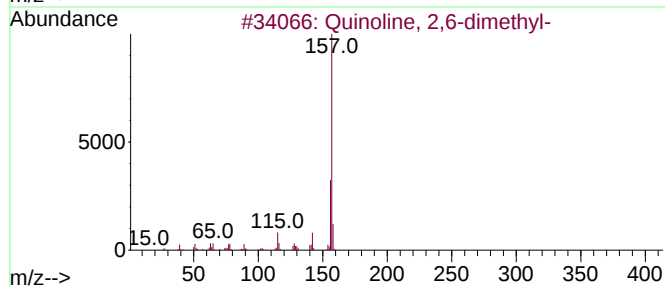
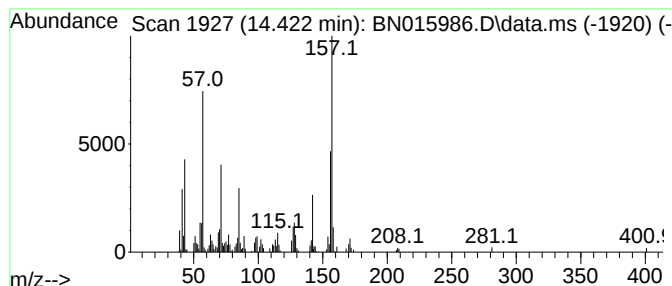
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Quinoline, 2,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.422	3.54 ng/ul	517145	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Quinoline, 2,6-dimethyl-		157	C11H11N	000877-43-0	70
2	2,8-Dimethylquinoline		157	C11H11N	001463-17-8	70
3	Quinoline, 5,8-dimethyl-		157	C11H11N	002623-50-9	64
4	Quinoline, 2,6-dimethyl-		157	C11H11N	000877-43-0	58
5	Quinoline, 2,6-dimethyl-		157	C11H11N	000877-43-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
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Misc :
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Instrument :
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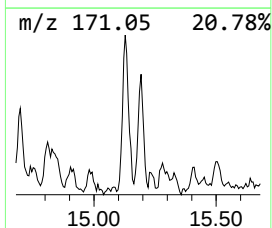
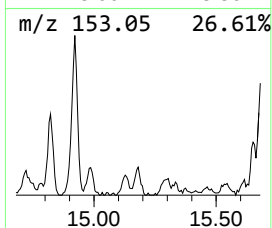
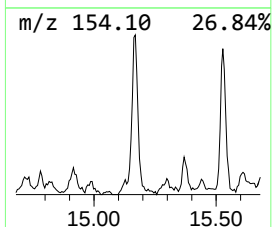
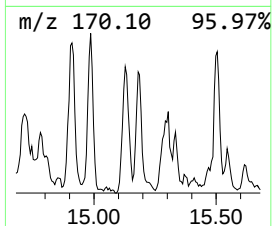
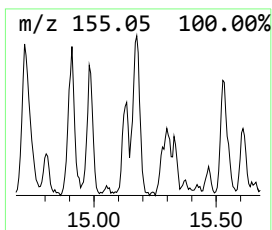
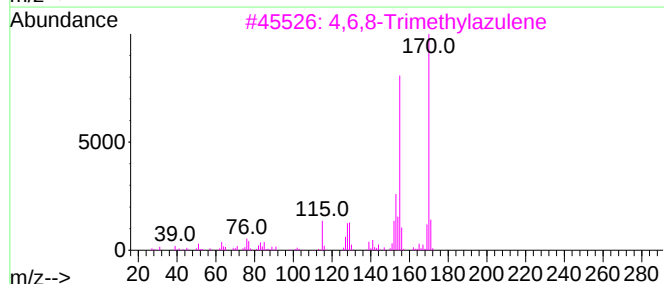
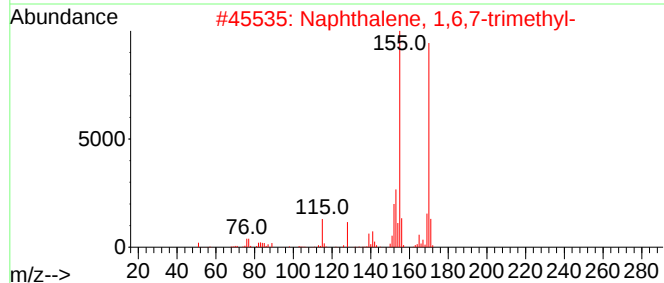
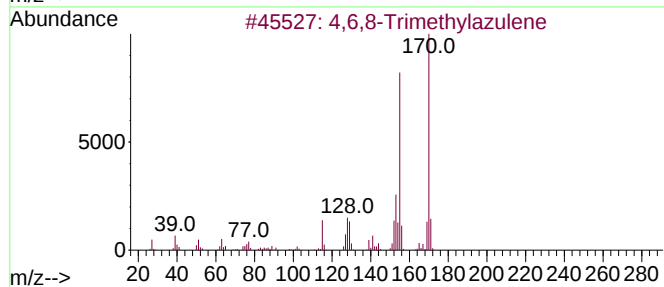
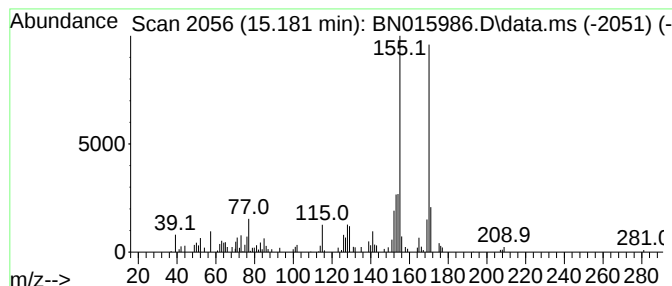
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 4,6,8-Trimethylazulene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	2.64 ng/ul	385866	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
3			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
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Misc :
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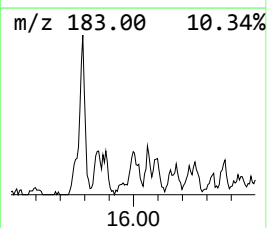
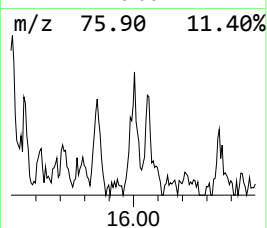
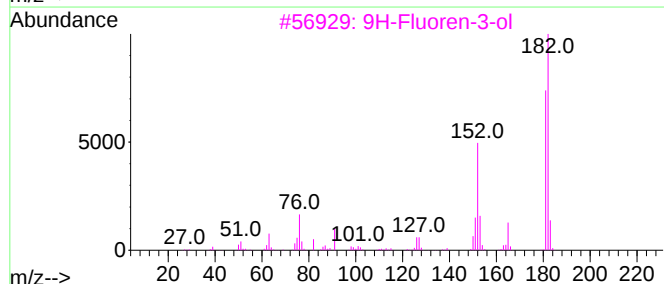
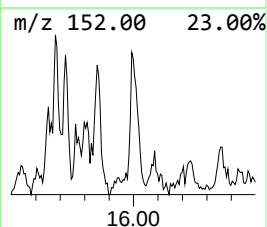
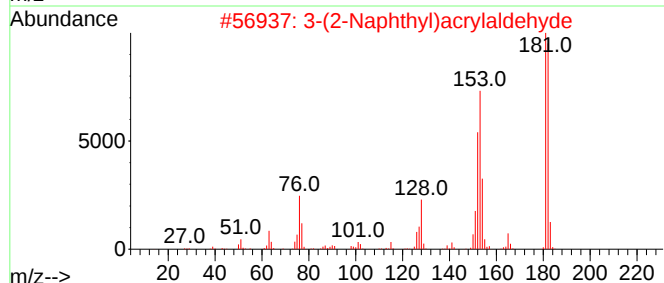
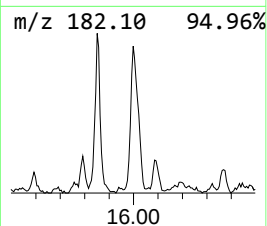
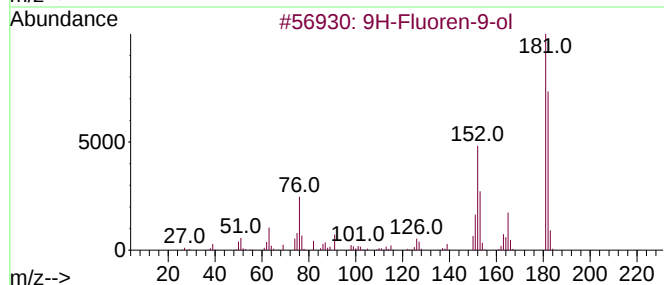
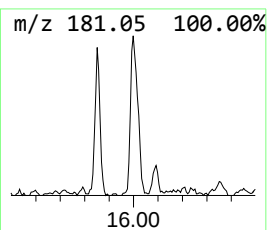
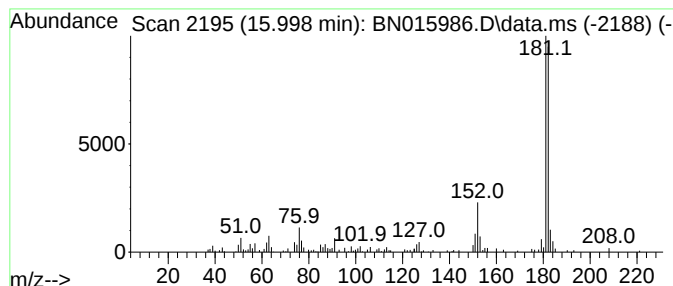
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 9H-Fluoren-9-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	2.06 ng/ul	331559	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
2		3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72
3		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	68
4		9H-Xanthene	182	C13H10O	000092-83-1	64
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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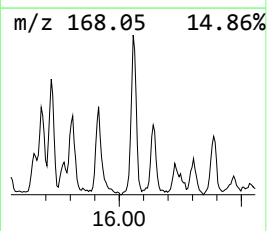
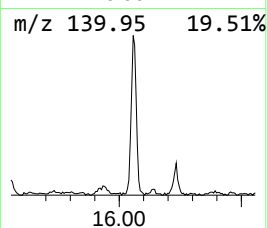
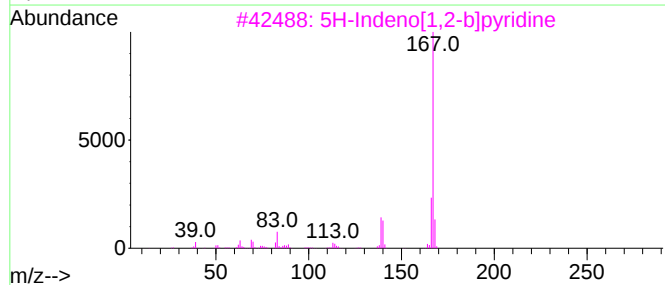
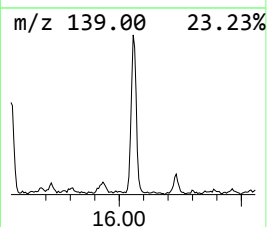
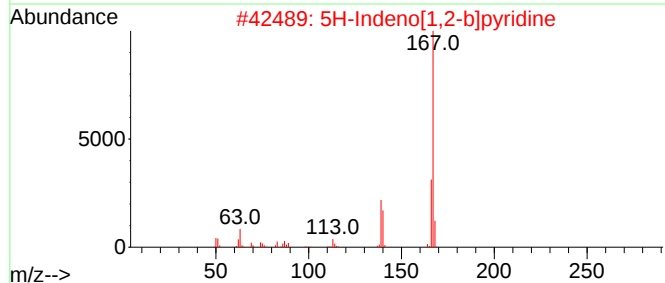
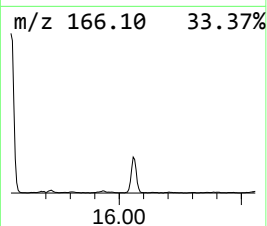
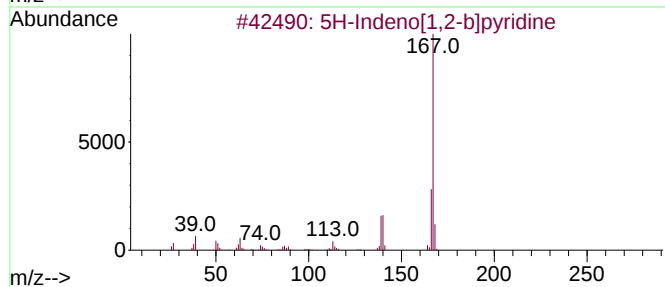
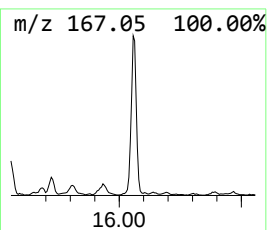
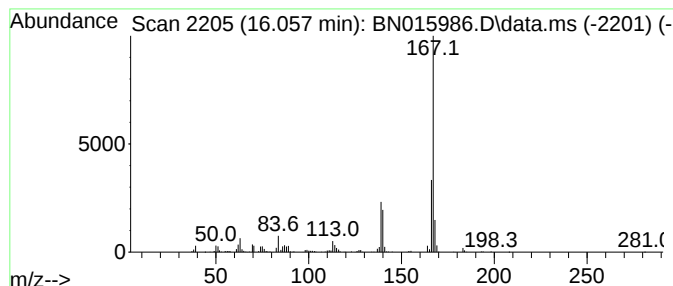
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 5H-Indeno[1,2-b]pyridine Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	6.71 ng/ul	1079430	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	96
2			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4			Carbazole	167	C12H9N	000086-74-8	81
5			2-Azafluorene	167	C12H9N	000244-40-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
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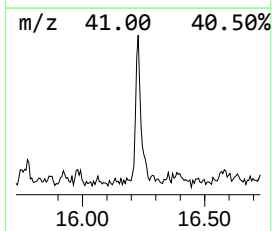
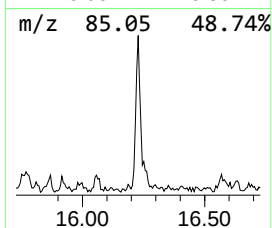
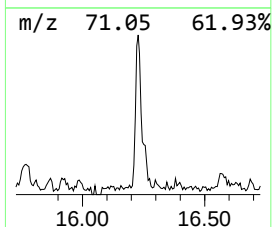
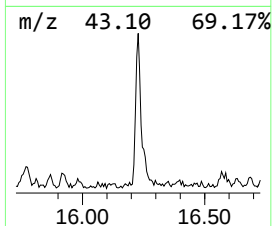
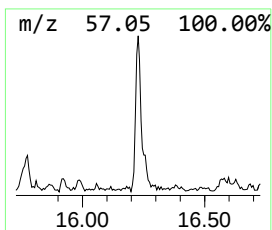
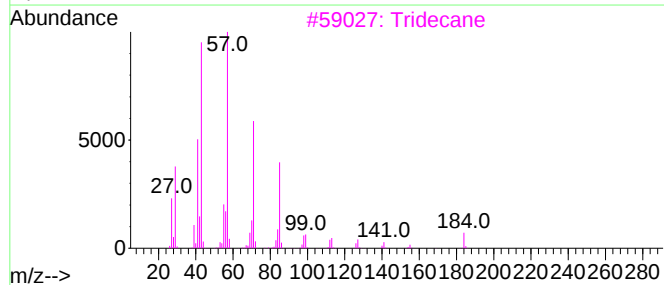
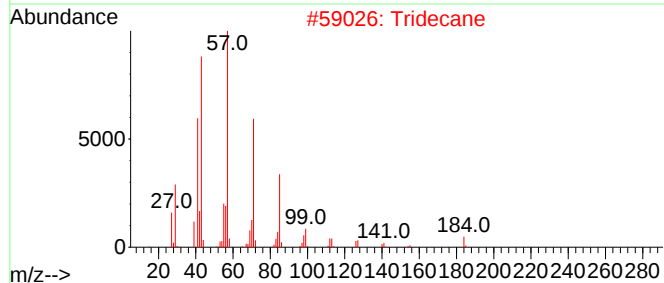
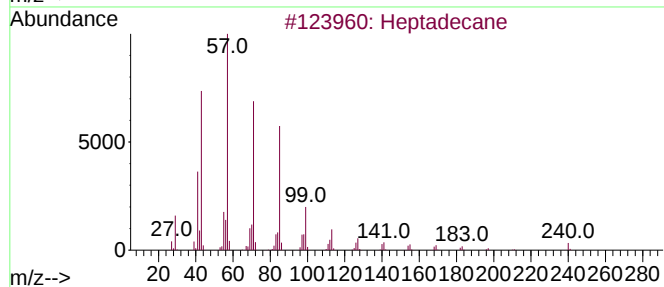
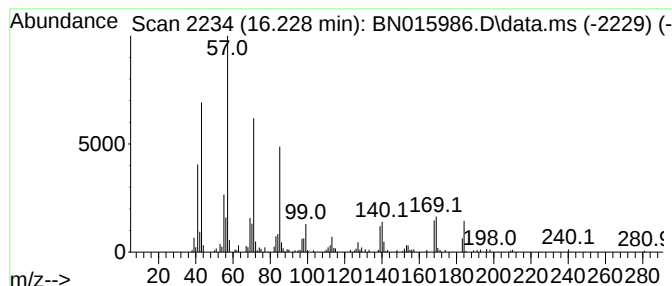
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.227	2.95 ng/ul	474744	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Tridecane	184	C13H28	000629-50-5	89
3		Tridecane	184	C13H28	000629-50-5	70
4		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	70
5		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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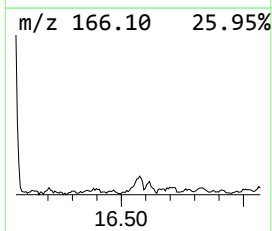
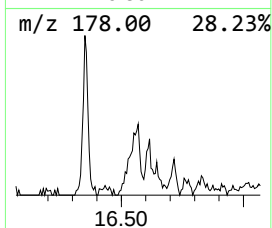
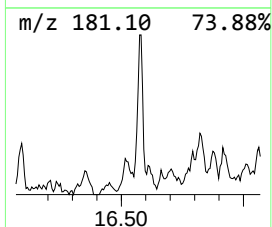
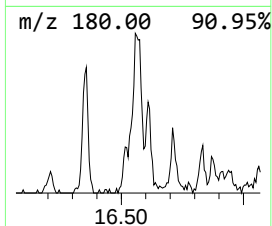
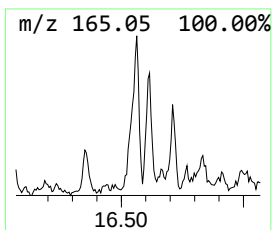
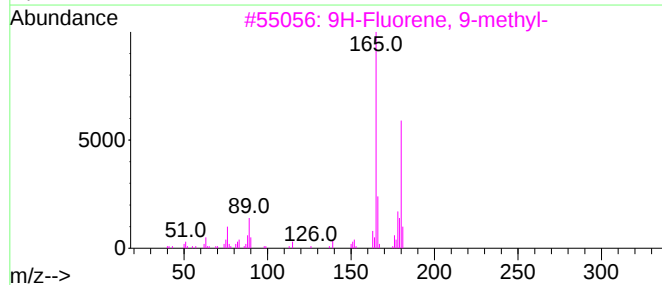
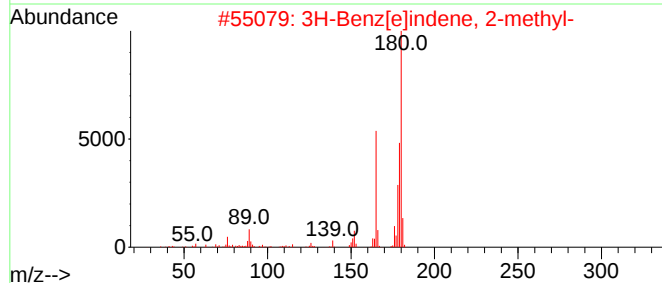
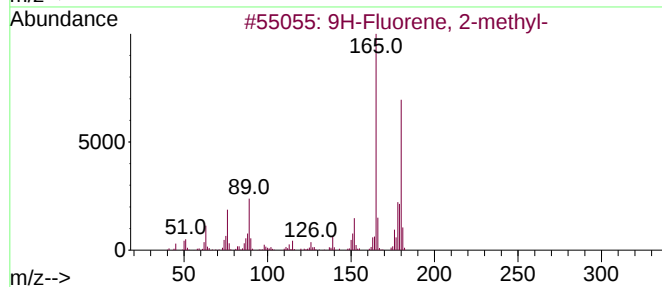
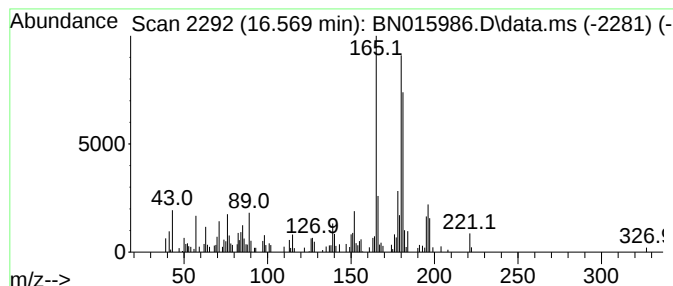
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 9H-Fluorene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	2.10 ng/ul	337942	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	64
2			3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	64
3			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	55
4			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	45
5			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

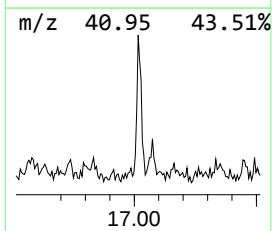
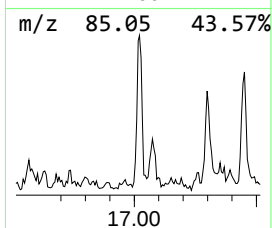
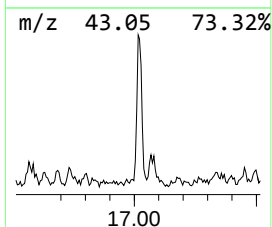
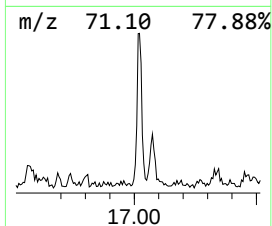
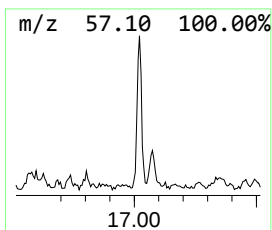
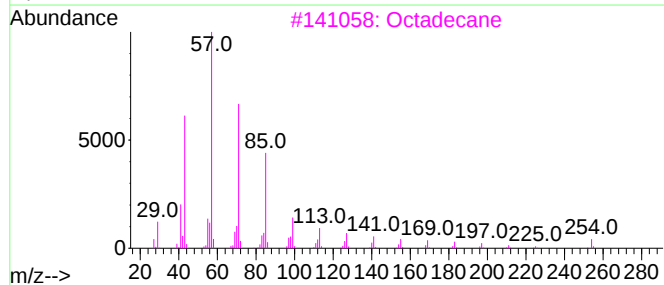
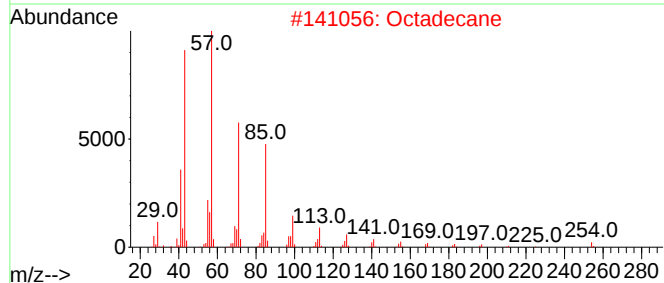
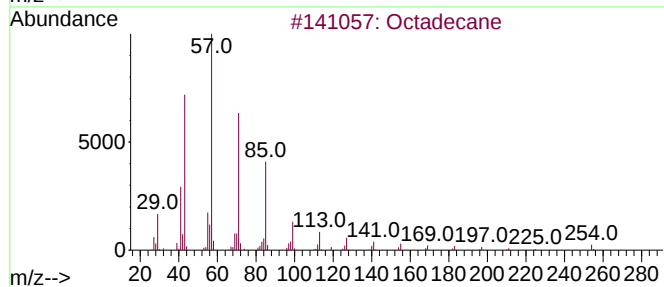
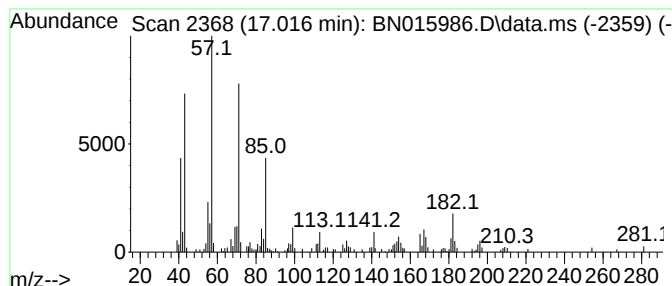
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.016	2.16 ng/ul	347103	Phenanthrene-d10	17.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Octadecane	254	C18H38	000593-45-3	95
3	Octadecane	254	C18H38	000593-45-3	91
4	Pentacosane	352	C25H52	000629-99-2	80
5	Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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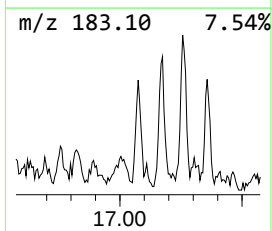
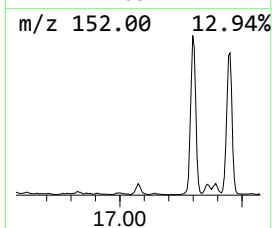
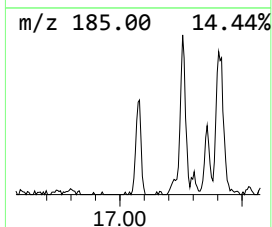
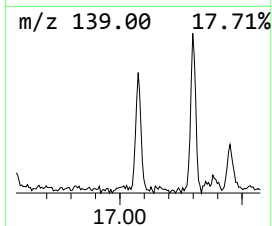
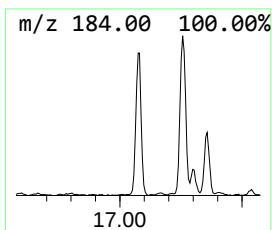
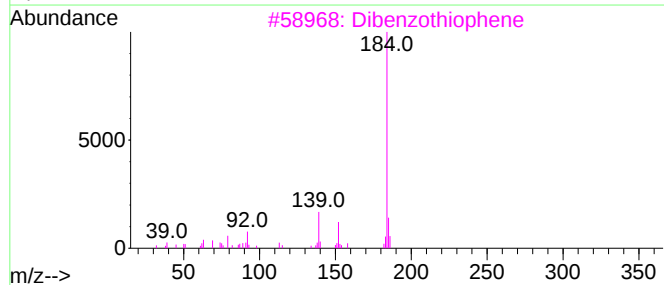
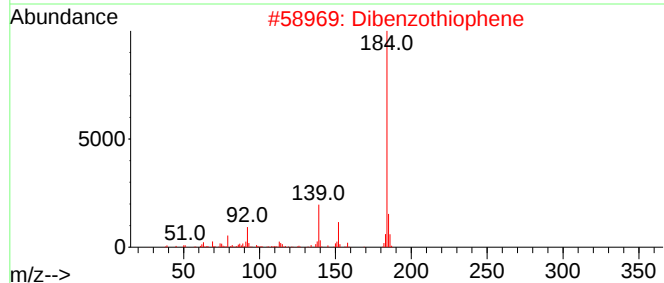
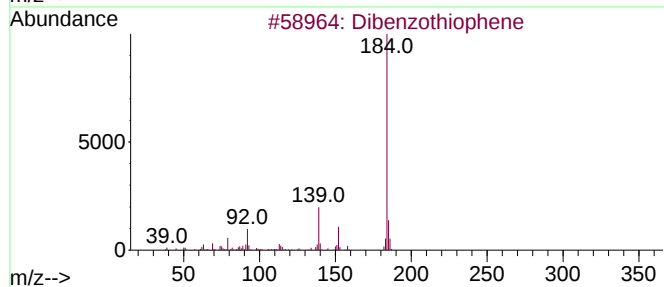
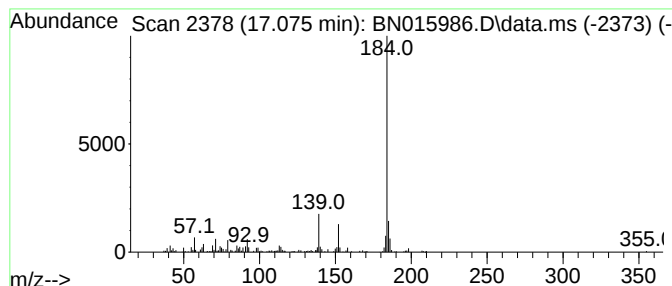
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Dibenzothiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	3.28 ng/ul	528362	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	96
2			Dibenzothiophene	184	C12H8S	000132-65-0	96
3			Dibenzothiophene	184	C12H8S	000132-65-0	96
4			Dibenzothiophene	184	C12H8S	000132-65-0	95
5			Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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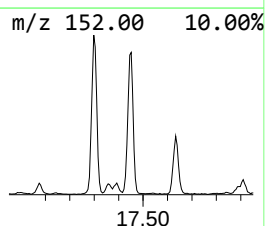
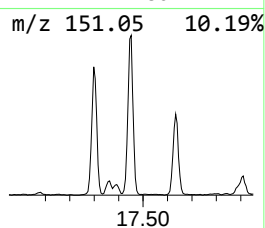
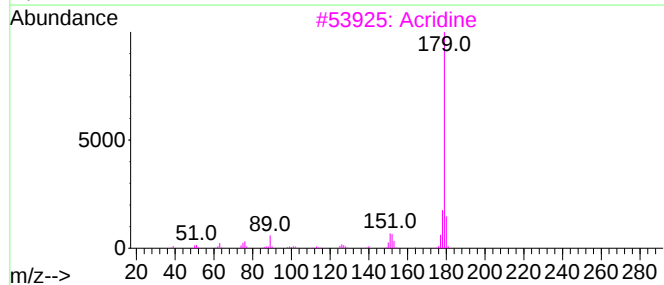
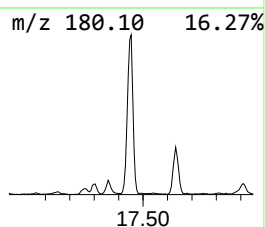
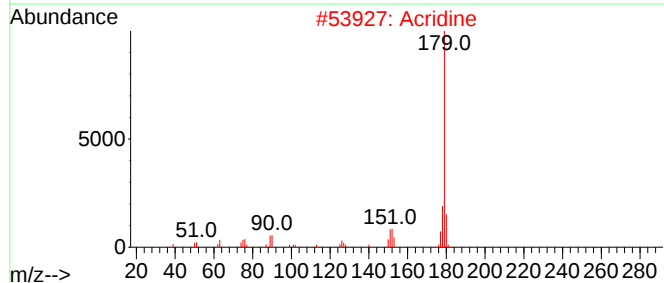
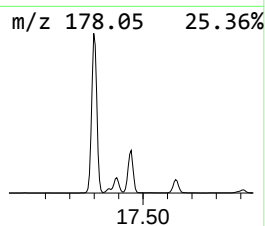
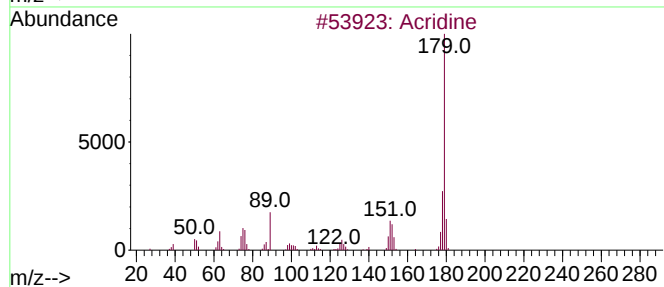
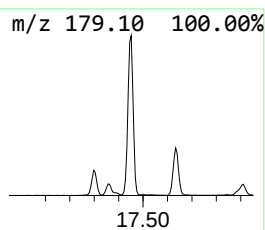
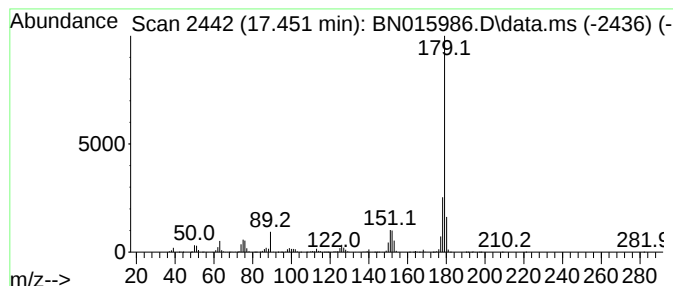
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Acridine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	43.64 ng/ul	7021700	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine			179	C13H9N	000260-94-6	97
2	Acridine			179	C13H9N	000260-94-6	97
3	Acridine			179	C13H9N	000260-94-6	95
4	Acridine			179	C13H9N	000260-94-6	94
5	Acridine			179	C13H9N	000260-94-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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Acq On : 20 Aug 2021 14:51
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Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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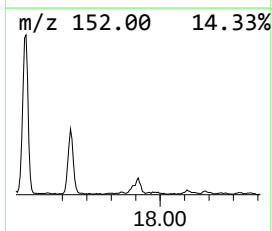
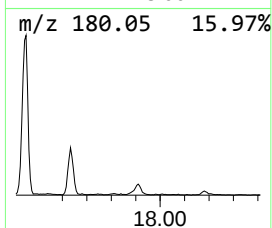
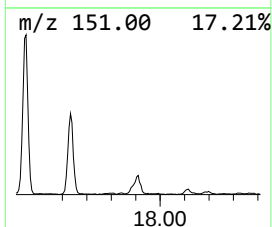
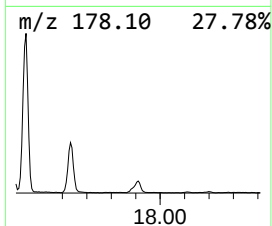
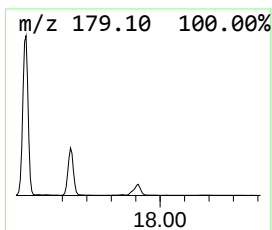
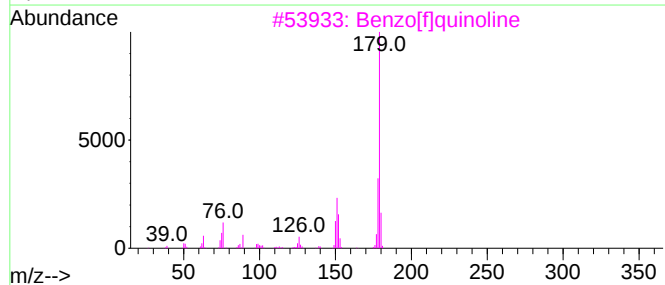
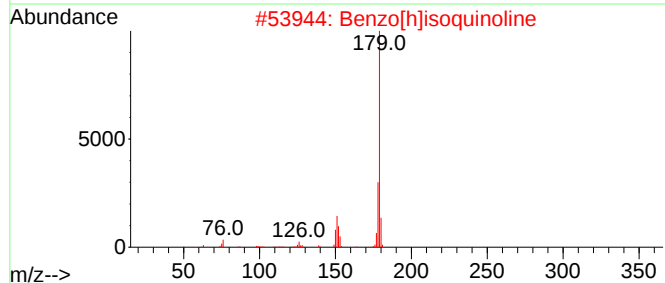
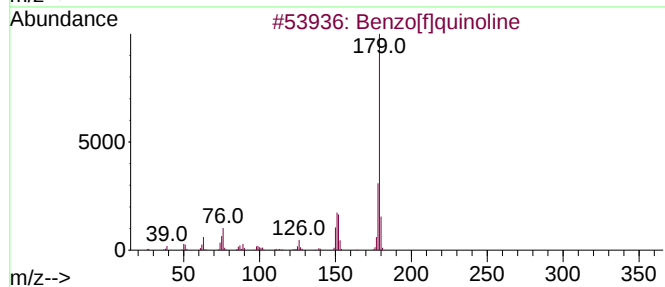
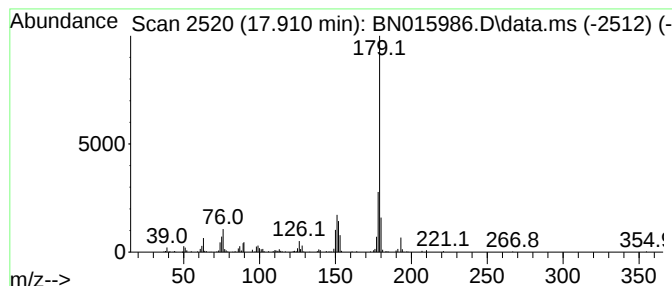
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzo[f]quinoline Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.910	4.06 ng/ul	652541	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[f]quinoline	179	C13H9N	000085-02-9	97
2			Benzo[h]isoquinoline	179	C13H9N	000229-71-0	97
3			Benzo[f]quinoline	179	C13H9N	000085-02-9	96
4			Benzo[f]isoquinoline	179	C13H9N	000229-67-4	95
5			Benzo[f]quinoline	179	C13H9N	000085-02-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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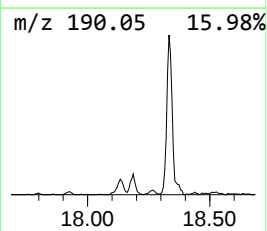
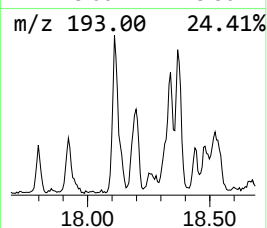
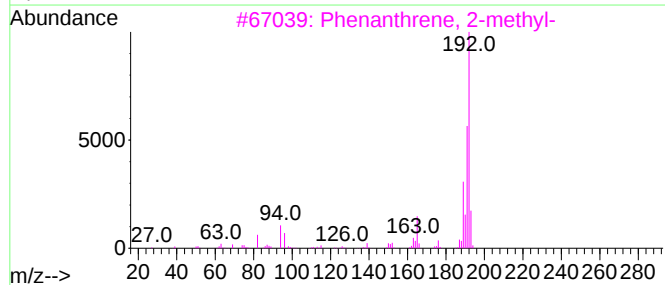
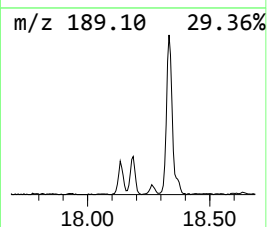
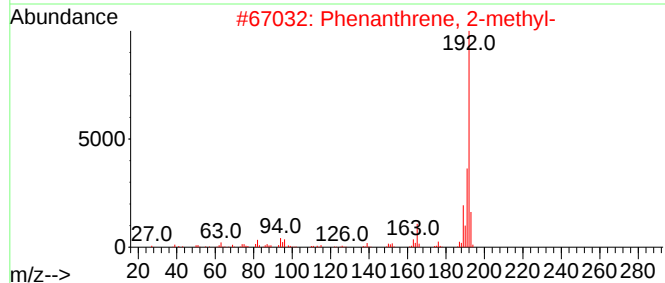
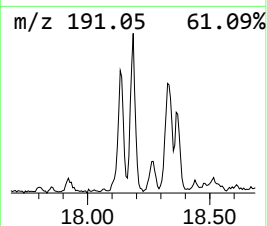
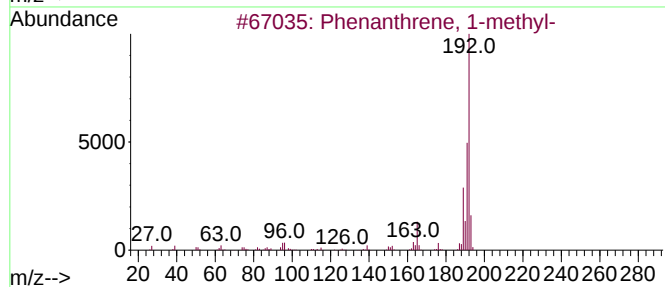
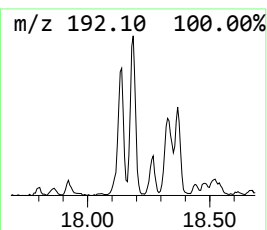
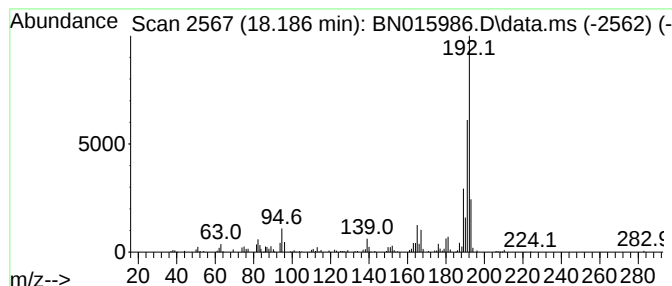
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Phenanthrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	3.64 ng/ul	585291	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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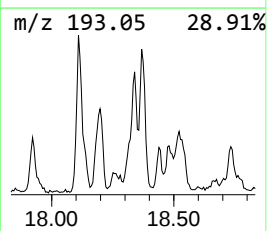
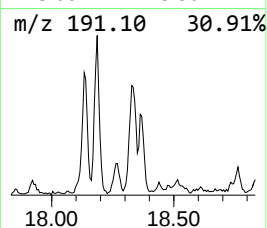
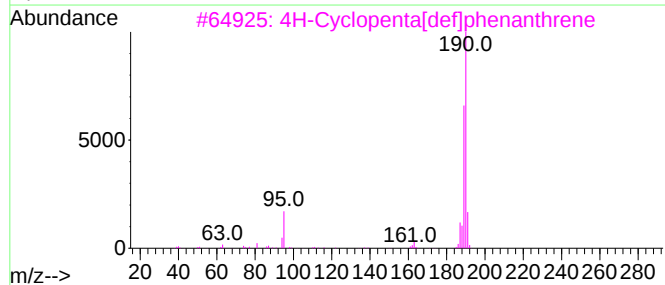
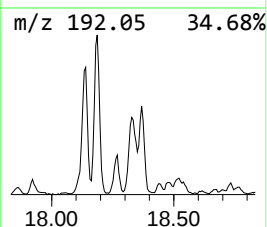
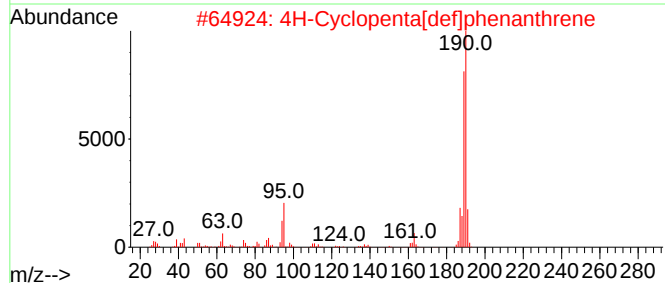
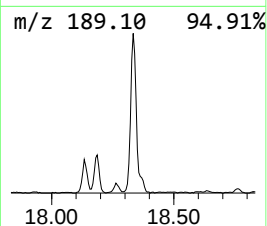
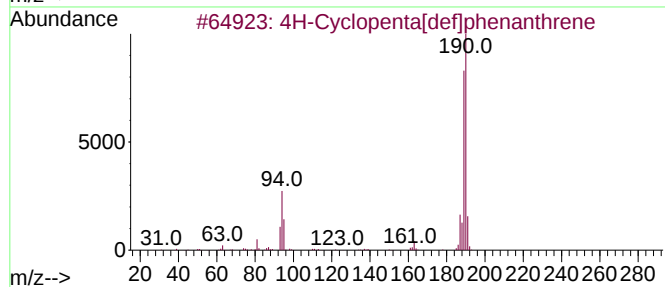
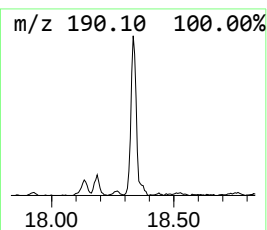
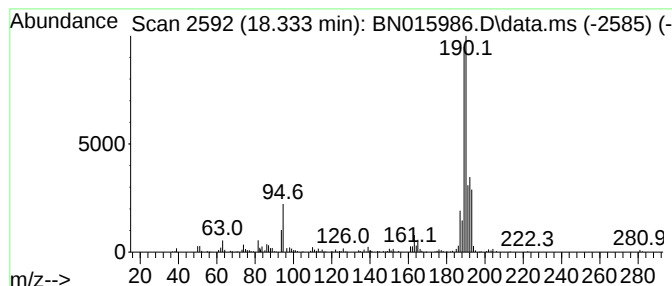
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.333	5.58 ng/ul	897192	Phenanthrene-d10		17.257	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene		190	C15H10	000203-64-5	53
4	6H-Cyclobuta[jk]phenanthrene		190	C15H10	083469-43-6	50
5	2,2'-Bis(4,5-dimethylimidazole)		190	C10H14N4	069286-06-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

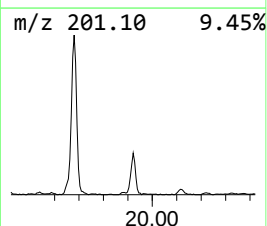
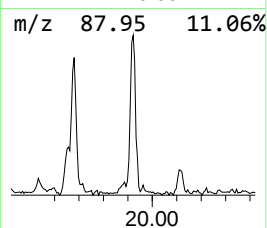
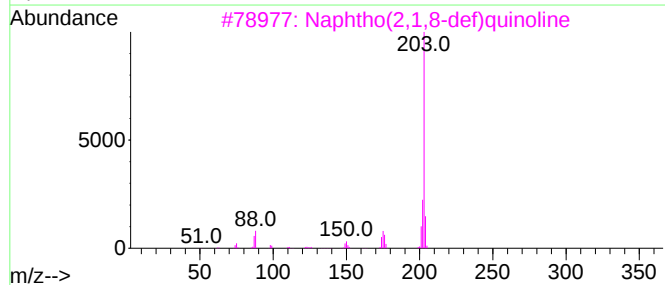
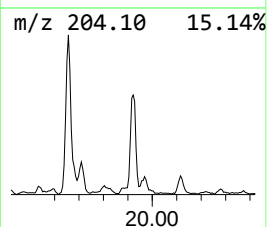
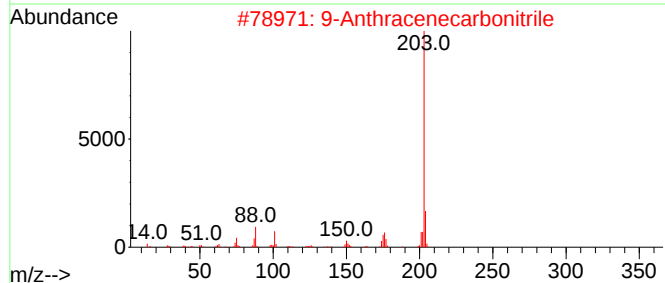
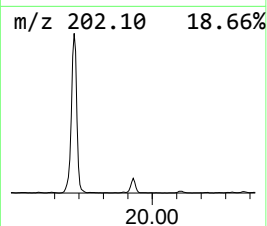
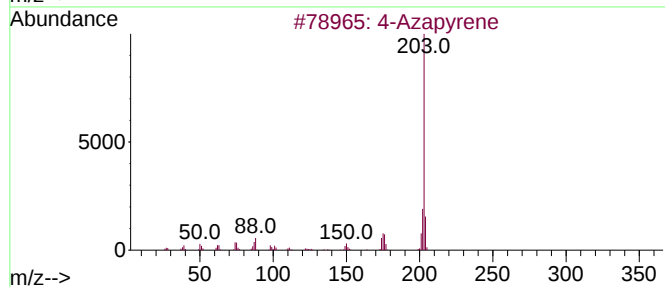
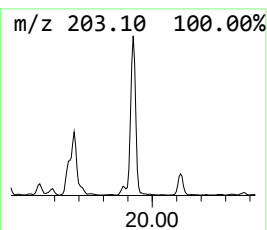
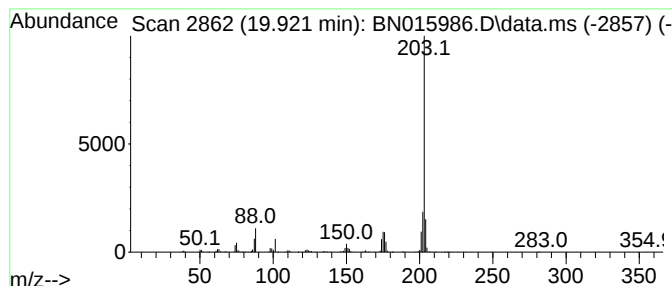
Instrument :
BNA_N
ClientSampleId :
DBKA8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 4-Azapyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.922	4.76 ng/ul	1115250	Chrysene-d12		21.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-Azapyrene		203	C15H9N	000194-03-6	97
2	9-Anthracenecarbonitrile		203	C15H9N	001210-12-4	97
3	Naphtho(2,1,8-def)quinoline		203	C15H9N	000313-80-4	97
4	9-Anthracenecarbonitrile		203	C15H9N	001210-12-4	96
5	9-(Cyanomethylene)fluorene		203	C15H9N	004425-74-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA8DL

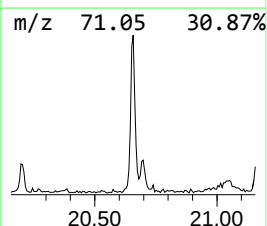
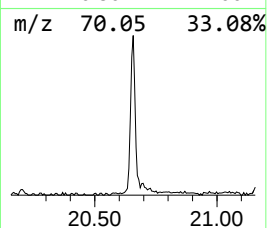
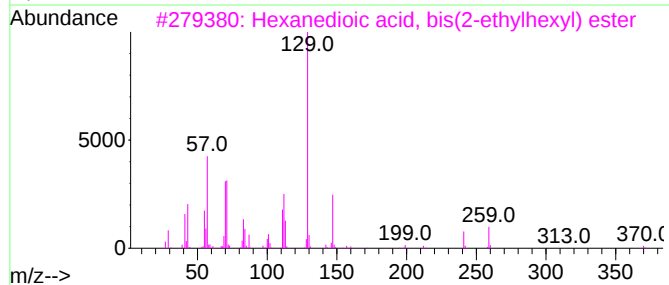
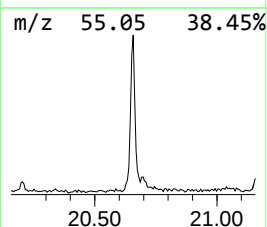
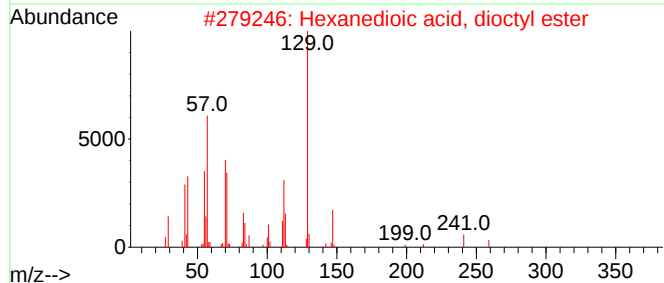
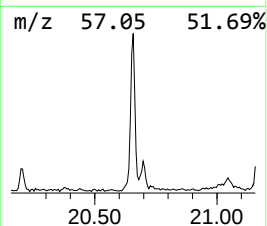
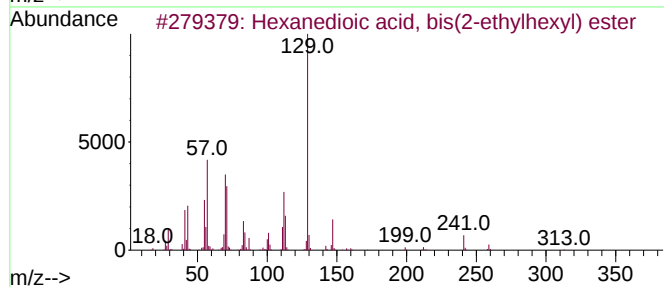
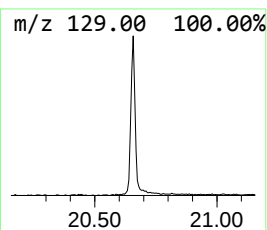
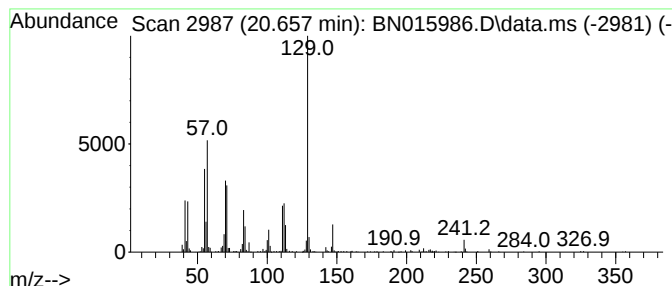
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Hexanedioic acid, bis(2-eth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	3.15 ng/ul	739654	Chrysene-d12	21.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
4			Diisooctyl adipate	370	C22H42O4	001330-86-5	83
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

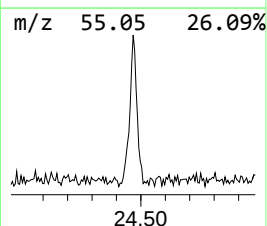
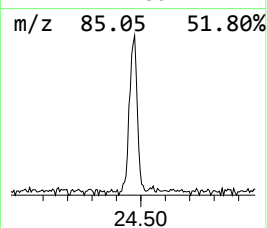
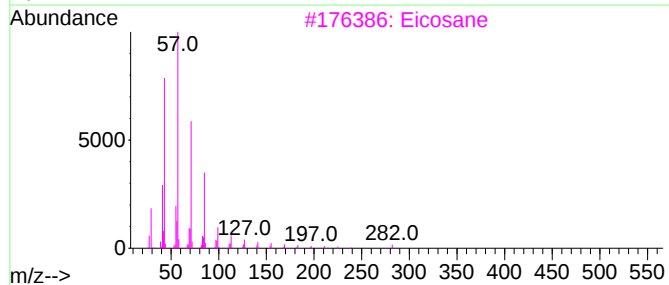
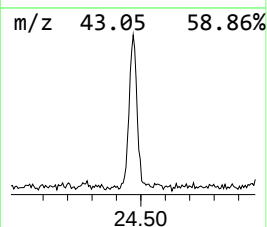
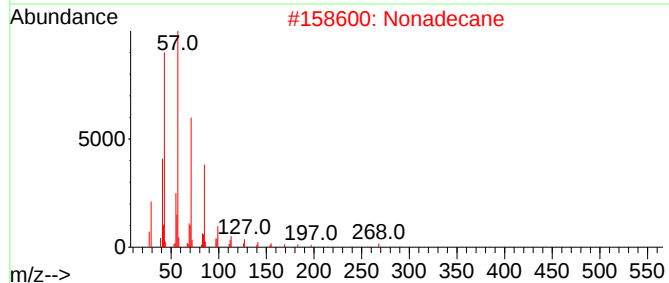
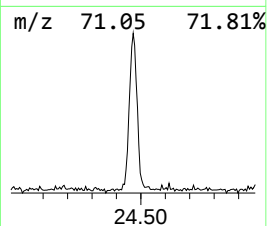
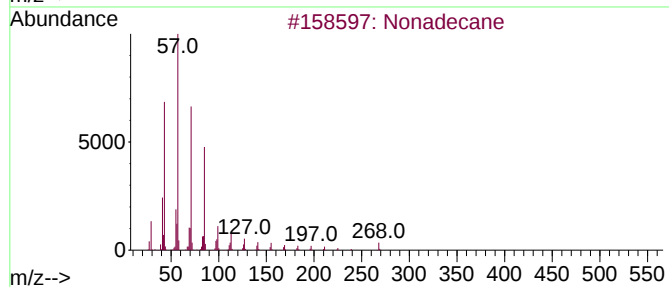
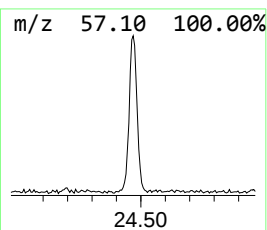
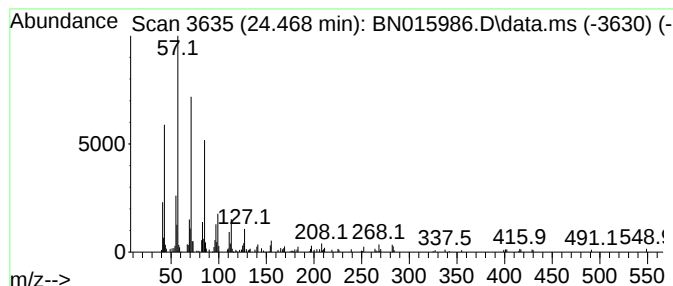
Instrument :
BNA_N
ClientSampleId :
DBKA8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.468	2.26 ng/ul	441877	Perylene-d12		23.845	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	95
2	Nonadecane		268	C19H40	000629-92-5	93
3	Eicosane		282	C20H42	000112-95-8	81
4	Eicosane		282	C20H42	000112-95-8	81
5	Hexacosane		366	C26H54	000630-01-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015986.D
Acq On : 20 Aug 2021 14:51
Operator : CG/JU
Sample : M3399-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

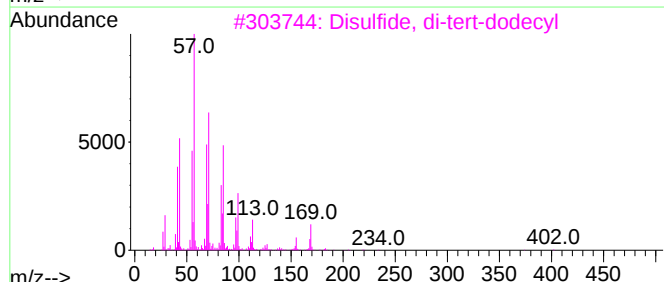
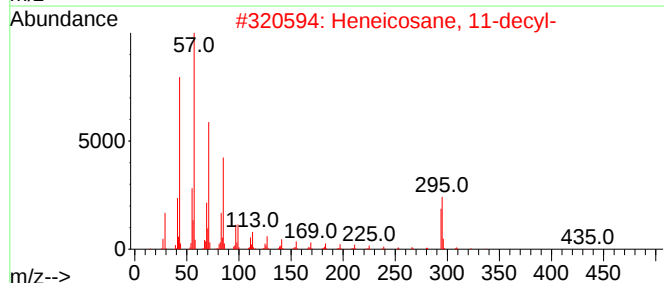
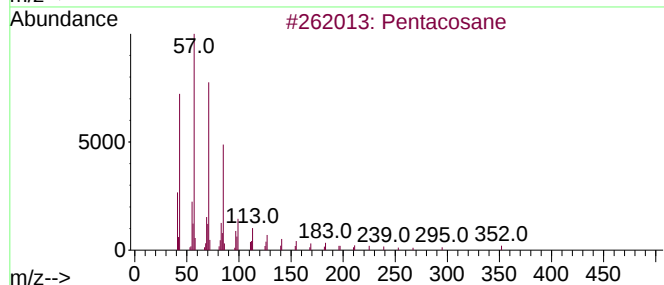
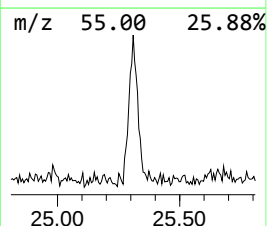
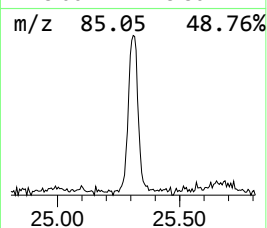
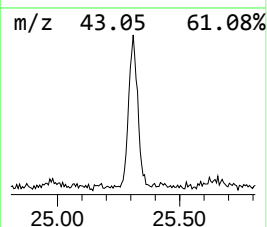
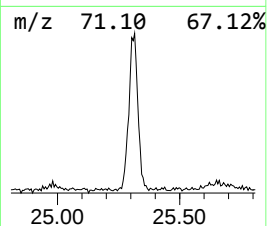
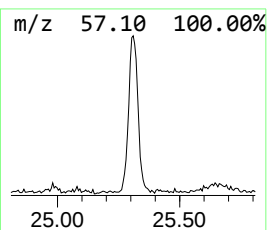
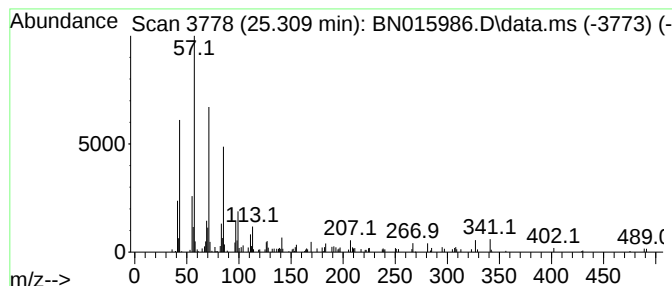
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.309	2.67 ng/ul	521365	Perylene-d12	23.845	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	81
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	81
3	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	81
4	Tetratetracontane	619	C44H90	007098-22-8	81
5	Hexacosane	366	C26H54	000630-01-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015986.D
 Acq On : 20 Aug 2021 14:51
 Operator : CG/JU
 Sample : M3399-06DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indene	8.410	8.5	ng/ul	638540	1	7.875	1498980	20.0
Isoquinoline	11.504	25.8	ng/ul	2806510	2	10.675	2173490	20.0
Quinoline	11.839	14.4	ng/ul	1566580	2	10.675	2173490	20.0
Quinoline, 2-me...	12.451	11.2	ng/ul	1217950	2	10.675	2173490	20.0
Quinoline, 6-me...	13.051	20.8	ng/ul	3047530	3	14.510	2925530	20.0
Quinoline, 3-me...	13.128	9.4	ng/ul	1373250	3	14.510	2925530	20.0
Quinoline, 7-me...	13.281	5.7	ng/ul	834142	3	14.510	2925530	20.0
Naphthalene, 2-...	13.545	2.5	ng/ul	371595	3	14.510	2925530	20.0
Naphthalene, 1-...	13.681	3.8	ng/ul	556036	3	14.510	2925530	20.0
Naphthalene, 2-...	13.834	3.7	ng/ul	541300	3	14.510	2925530	20.0
Quinoline, 2,7-...	14.028	3.3	ng/ul	487582	3	14.510	2925530	20.0
Quinoline, 2,6-...	14.422	3.5	ng/ul	517145	3	14.510	2925530	20.0
4,6,8-Trimethyl...	15.181	2.6	ng/ul	385866	3	14.510	2925530	20.0
9H-Fluoren-9-ol	15.998	2.1	ng/ul	331559	4	17.257	3217800	20.0
5H-Indeno[1,2-b...	16.057	6.7	ng/ul	1079430	4	17.257	3217800	20.0
(DEL) Alkane: S...	16.227	3.0	ng/ul	474744	4	17.257	3217800	20.0
9H-Fluorene, 2-...	16.569	2.1	ng/ul	337942	4	17.257	3217800	20.0
(DEL) Alkane: S...	17.016	2.2	ng/ul	347103	4	17.257	3217800	20.0
Dibenzothiophene	17.075	3.3	ng/ul	528362	4	17.257	3217800	20.0
Acridine	17.451	43.6	ng/ul	7021700	4	17.257	3217800	20.0
Benzo[f]quinoline	17.910	4.1	ng/ul	652541	4	17.257	3217800	20.0
Phenanthrene, 1...	18.186	3.6	ng/ul	585291	4	17.257	3217800	20.0
4H-Cyclopenta[d...	18.333	5.6	ng/ul	897192	4	17.257	3217800	20.0
4-Azapyrene	19.922	4.8	ng/ul	1115250	5	21.445	4689650	20.0
Hexanedioic aci...	20.657	3.1	ng/ul	739654	5	21.445	4689650	20.0
(DEL) Alkane: S...	24.468	2.3	ng/ul	441877	6	23.845	3902580	20.0
(DEL) Alkane: S...	25.309	2.7	ng/ul	521365	6	23.845	3902580	20.0