

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030626.D
 Acq On : 03 Apr 2024 13:31
 Operator : MA/JU
 Sample : P1933-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EZZZ4

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-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030626.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	32	35	46	rVB	36522	53853	1.09%	0.086%
2	3.605	101	105	118	rBV	279171	483375	9.75%	0.768%
3	3.705	118	122	130	rVV	100664	146271	2.95%	0.232%
4	4.917	324	328	336	rVB3	15962	25855	0.52%	0.041%
5	5.222	373	380	388	rVB	104676	156739	3.16%	0.249%
6	5.375	403	406	410	rVV3	15015	23492	0.47%	0.037%
7	5.693	454	460	468	rBV	200225	322389	6.50%	0.512%
8	6.193	540	545	551	rVB	35412	52138	1.05%	0.083%
9	6.675	622	627	634	rVB	21723	32935	0.66%	0.052%
10	6.858	651	658	676	rVB	631975	1006990	20.31%	1.600%
11	7.034	680	688	699	rBV	506607	792174	15.98%	1.259%
12	7.222	713	720	729	rBV	604318	932651	18.81%	1.482%
13	7.316	732	736	742	rVV6	13994	24675	0.50%	0.039%
14	7.693	792	800	807	rBV	882900	1405361	28.35%	2.233%
15	7.758	808	811	816	rVB5	13049	23982	0.48%	0.038%
16	8.393	912	919	931	rBV	731011	1152490	23.25%	1.831%
17	8.528	935	942	949	rVB2	35476	76562	1.54%	0.122%
18	8.846	990	996	1004	rVV	567937	911463	18.39%	1.448%
19	9.010	1019	1024	1032	rVB8	12883	24325	0.49%	0.039%
20	9.416	1087	1093	1101	rVB2	23799	43800	0.88%	0.070%
21	9.563	1106	1118	1126	rBV	390311	647205	13.06%	1.028%
22	10.093	1200	1208	1221	rBV	743632	1230853	24.83%	1.956%
23	10.257	1230	1236	1245	rBV	403314	616419	12.44%	0.979%
24	10.475	1263	1273	1280	rBV	1330117	2185644	44.09%	3.473%
25	10.616	1286	1297	1307	rBV	526662	940022	18.96%	1.494%
26	11.222	1395	1400	1404	rBV2	19416	35008	0.71%	0.056%
27	11.393	1424	1429	1436	rBV	114294	199454	4.02%	0.317%
28	11.504	1444	1448	1457	rVB7	14428	29478	0.59%	0.047%
29	11.904	1511	1516	1523	rBV	40597	62920	1.27%	0.100%
30	12.069	1536	1544	1548	rBV4	14232	32026	0.65%	0.051%
31	12.134	1552	1555	1562	rVB5	13282	24816	0.50%	0.039%
32	12.504	1612	1618	1622	rBV	14489	26575	0.54%	0.042%
33	12.869	1676	1680	1686	rVV3	26114	40288	0.81%	0.064%
34	13.163	1723	1730	1737	rBV	65593	106915	2.16%	0.170%
35	13.234	1737	1742	1751	rBV3	24417	54425	1.10%	0.086%
36	13.487	1780	1785	1793	rBV3	60881	104067	2.10%	0.165%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
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37	13.651	1810	1813	1817	rVV4	14358	24023	0.48%	0.038%
38	13.751	1824	1830	1839	rVV	1408728	1949358	39.32%	3.097%
39	13.822	1839	1842	1846	rVV2	35409	49636	1.00%	0.079%
40	13.869	1846	1850	1855	rVB4	41460	62738	1.27%	0.100%

41	14.028	1866	1877	1881	rBV	1613637	2464897	49.73%	3.917%
42	14.075	1881	1885	1897	rVB	1522918	1954797	39.43%	3.106%
43	14.240	1909	1913	1918	rVB	88623	117770	2.38%	0.187%
44	14.334	1921	1929	1933	rBV	2083097	3072867	61.99%	4.883%
45	14.369	1933	1935	1947	rVB	472687	532480	10.74%	0.846%

46	14.469	1948	1952	1957	rVB3	19796	26714	0.54%	0.042%
47	14.563	1958	1968	1976	rBV	672707	1539074	31.05%	2.446%
48	14.698	1986	1991	1994	rBV5	20809	38188	0.77%	0.061%
49	14.863	2014	2019	2027	rVB6	25811	53516	1.08%	0.085%
50	15.198	2072	2076	2081	rVB	84903	102328	2.06%	0.163%

51	15.328	2089	2098	2104	rBV	2183880	3136671	63.28%	4.984%
52	15.445	2113	2118	2125	rVB2	45454	77731	1.57%	0.124%
53	15.575	2133	2140	2141	rBV7	14865	29036	0.59%	0.046%
54	15.604	2141	2145	2150	rVB	37629	58816	1.19%	0.093%
55	15.757	2167	2171	2176	rBV7	15717	25737	0.52%	0.041%

56	15.816	2176	2181	2185	rBV3	60973	87915	1.77%	0.140%
57	15.998	2208	2212	2217	rBV2	27525	42630	0.86%	0.068%
58	16.063	2218	2223	2225	rBV	92237	136140	2.75%	0.216%
59	16.228	2248	2251	2257	rVB4	29762	49003	0.99%	0.078%
60	16.298	2259	2263	2266	rVB2	23299	30306	0.61%	0.048%

61	16.392	2276	2279	2284	rVV5	19962	34101	0.69%	0.054%
62	16.486	2292	2295	2304	rVB5	35150	63751	1.29%	0.101%
63	16.563	2304	2308	2310	rBV	35749	51128	1.03%	0.081%
64	16.628	2317	2319	2323	rVB2	25628	33181	0.67%	0.053%
65	16.686	2327	2329	2334	rVB2	34425	43839	0.88%	0.070%

66	16.751	2335	2340	2347	rVB8	56125	87533	1.77%	0.139%
67	16.851	2353	2357	2362	rBV2	80343	108798	2.19%	0.173%
68	16.904	2362	2366	2372	rVV2	48521	70234	1.42%	0.112%
69	17.081	2390	2396	2401	rBV	2523261	3596731	72.56%	5.715%
70	17.122	2401	2403	2407	rVV	181418	227857	4.60%	0.362%

71	17.181	2407	2413	2424	rVB2	2307627	3365166	67.89%	5.347%
72	17.369	2442	2445	2453	rVB5	47966	84130	1.70%	0.134%
73	17.475	2459	2463	2476	rVB4	89856	185981	3.75%	0.296%
74	17.592	2479	2483	2487	rBV	72374	87454	1.76%	0.139%
75	17.763	2509	2512	2517	rVB4	27070	34012	0.69%	0.054%

76	17.816	2517	2521	2525	rVB2	32051	45083	0.91%	0.072%
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77	17.986	2543	2550	2559	rBV2	337584	551546	11.13%	0.876%
78	18.128	2569	2574	2582	rVB	808869	1082484	21.84%	1.720%
79	18.233	2587	2592	2594	rBV	548278	779647	15.73%	1.239%
80	18.281	2597	2600	2609	rVB	903613	1264728	25.51%	2.010%
81	18.422	2620	2624	2628	rBV	234578	262016	5.29%	0.416%
82	18.822	2688	2692	2697	rBV	294129	365206	7.37%	0.580%
83	18.892	2698	2704	2707	rVV5	78406	149603	3.02%	0.238%
84	18.928	2707	2710	2712	rVV2	77650	99671	2.01%	0.158%
85	18.963	2712	2716	2720	rVB	339079	446235	9.00%	0.709%
86	19.004	2720	2723	2727	rBV5	29310	35825	0.72%	0.057%
87	19.145	2743	2747	2752	rVB	521329	665792	13.43%	1.058%
88	19.275	2765	2769	2779	rBV	229563	344351	6.95%	0.547%
89	19.480	2799	2804	2817	rBV2	2905980	4957046	100.00%	7.877%
90	19.633	2827	2830	2834	rBV5	67181	121940	2.46%	0.194%
91	20.010	2888	2894	2897	rBV	446569	914452	18.45%	1.453%
92	20.092	2903	2908	2915	rVB3	304665	512539	10.34%	0.814%
93	20.457	2968	2970	2976	rVB3	95629	104547	2.11%	0.166%
94	20.539	2980	2984	2989	rVV2	193316	273456	5.52%	0.435%
95	21.016	3061	3065	3072	rBV2	515758	722110	14.57%	1.147%
96	21.322	3111	3117	3122	rBV	2568648	3910729	78.89%	6.214%
97	21.527	3149	3152	3161	rVB3	308835	494154	9.97%	0.785%
98	22.092	3244	3248	3258	rVB2	242782	425356	8.58%	0.676%
99	24.063	3576	3583	3591	rBV2	1269773	2947758	59.47%	4.684%
100	24.263	3610	3617	3635	rVB	1282516	3693882	74.52%	5.869%

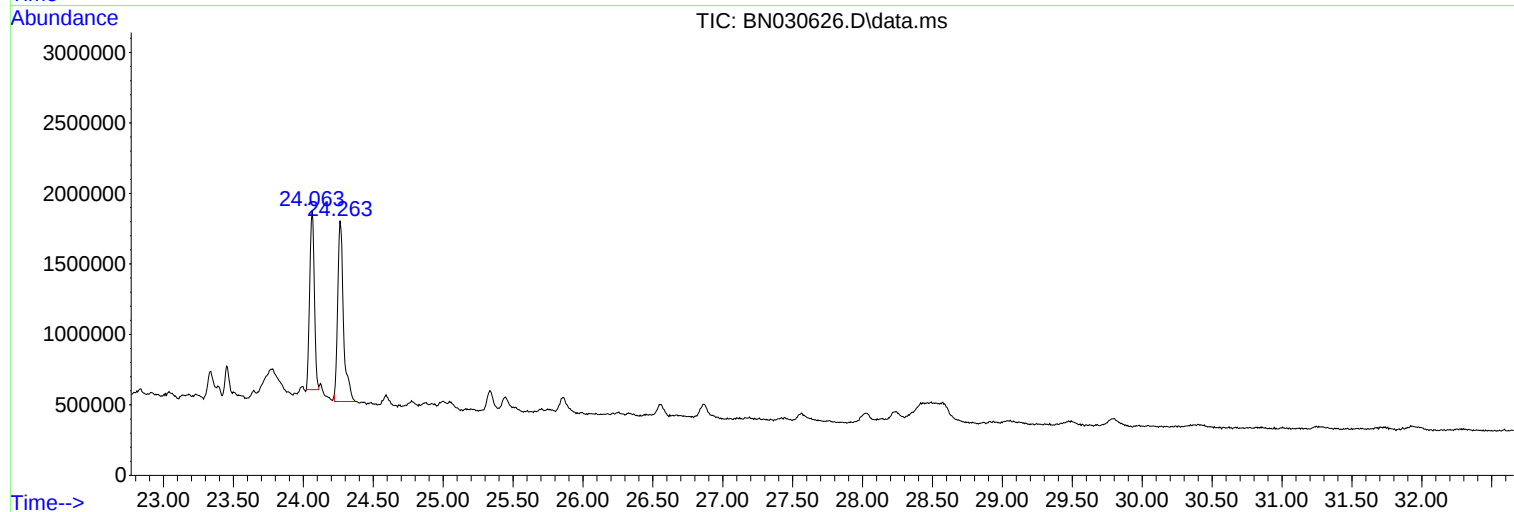
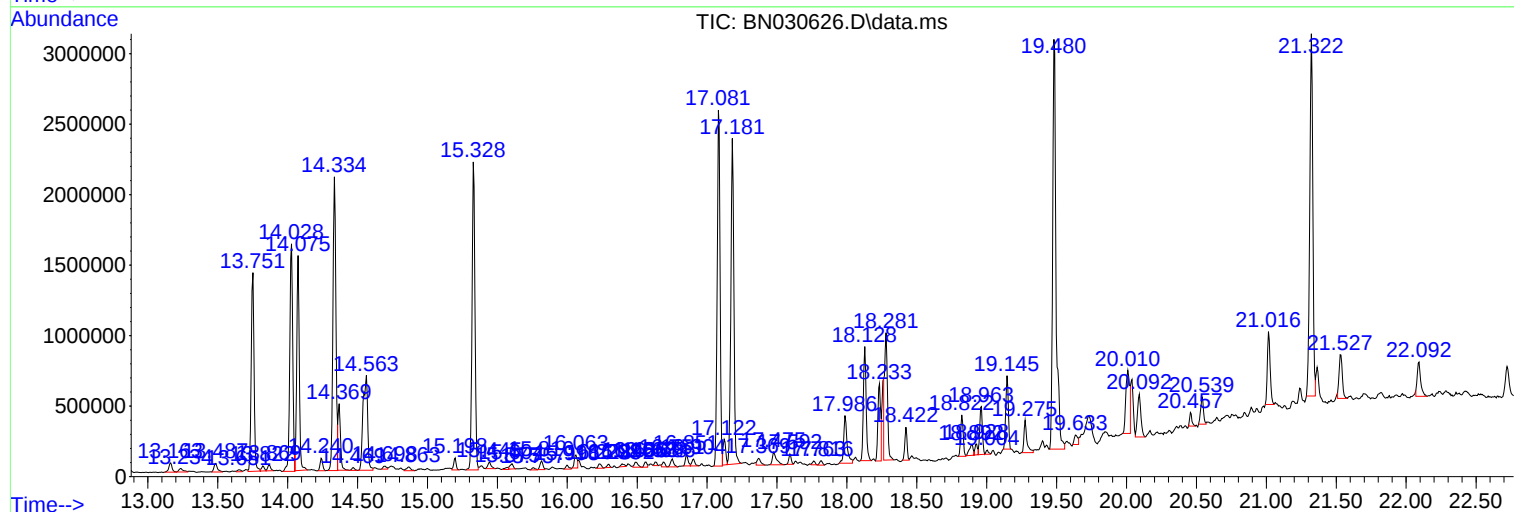
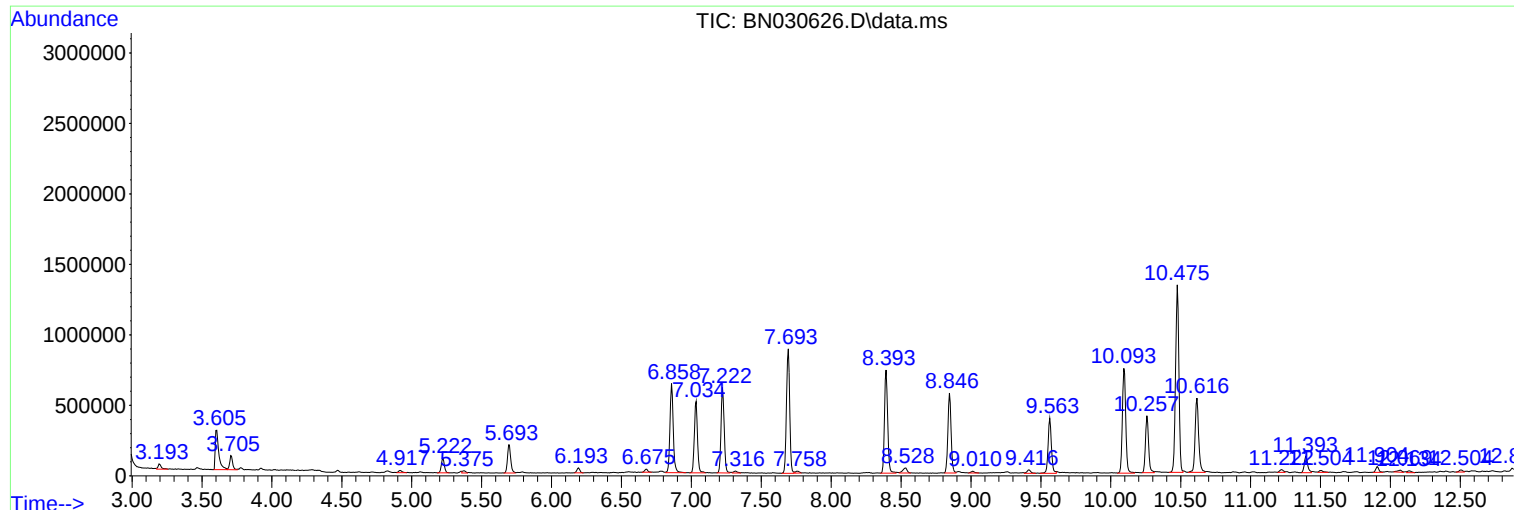
Sum of corrected areas: 62934058

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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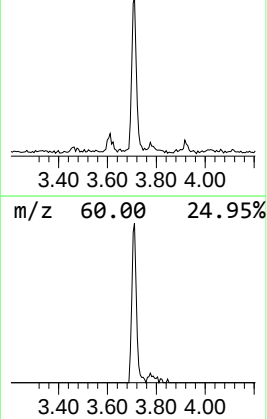
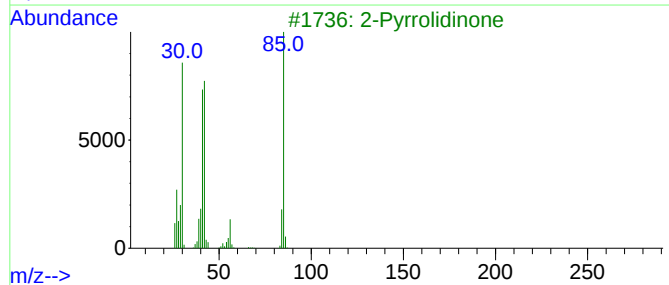
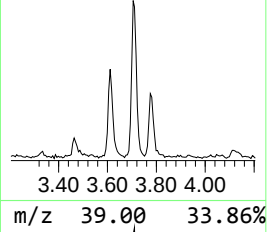
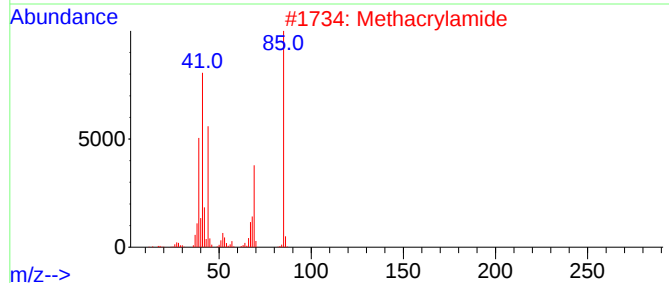
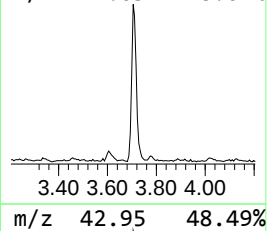
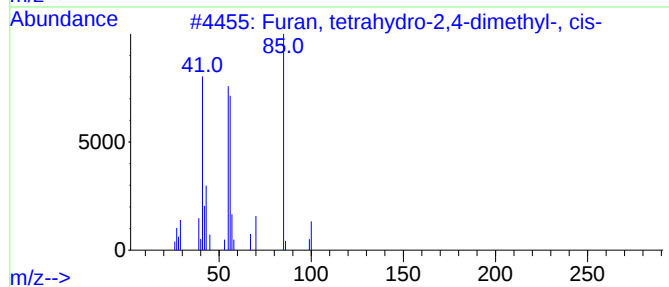
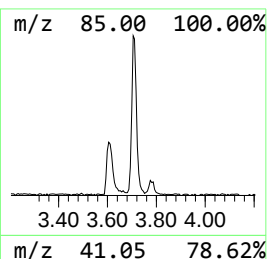
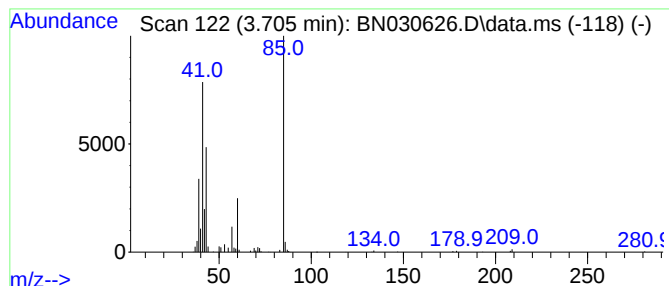
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Furan, tetrahydro-2,4-dimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.705	2.08 ng/ul	146271	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	50
2			Methacrylamide	85	C4H7NO	000079-39-0	42
3			2-Pyrrolidinone	85	C4H7NO	000616-45-5	40
4			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39
5			2-(Chloromethyl)tetrahydropyran	134	C6H11ClO	018420-41-2	38



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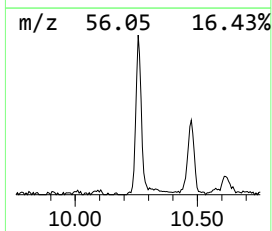
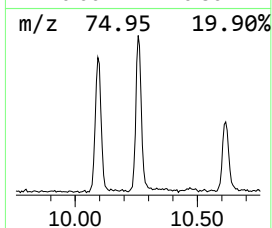
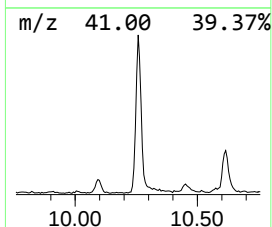
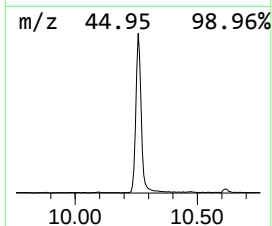
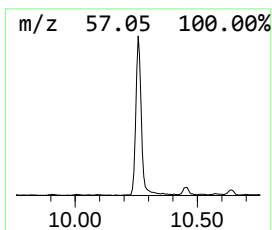
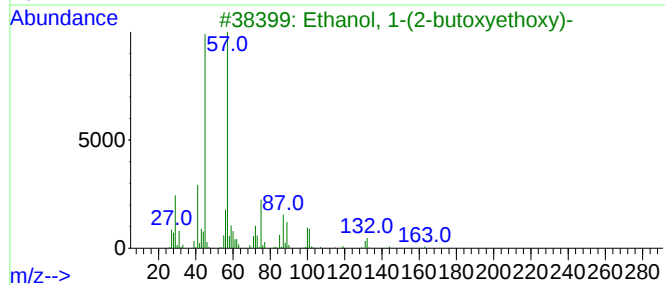
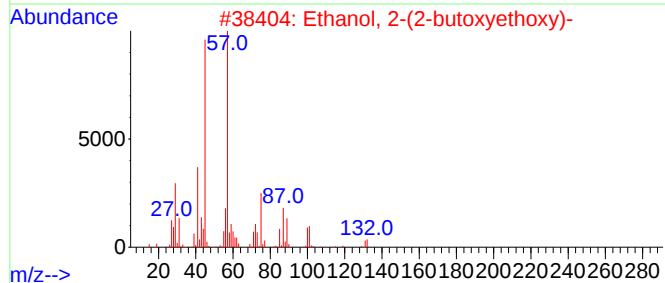
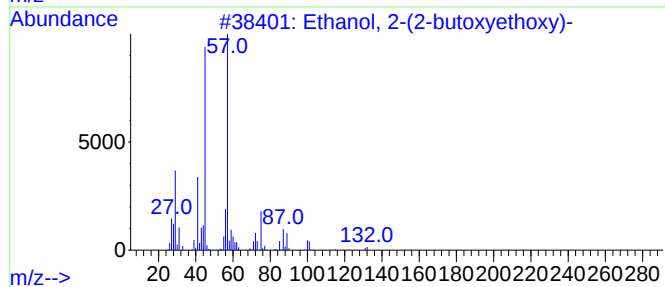
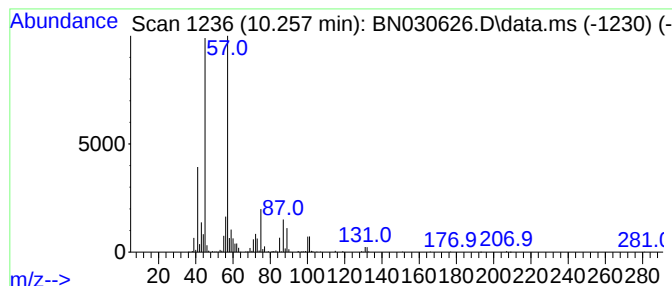
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.257	5.64 ng/ul	616419	Naphthalene-d8	10.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90



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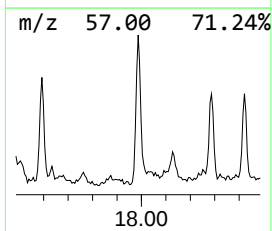
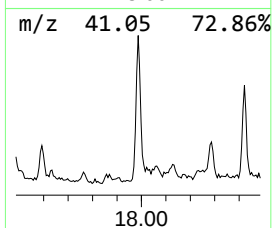
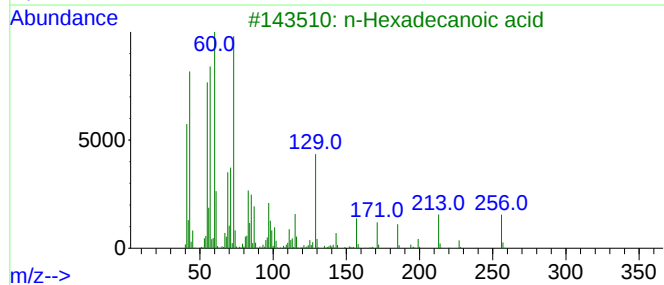
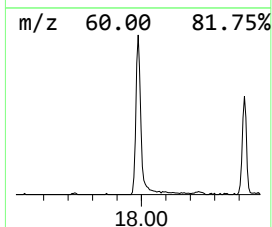
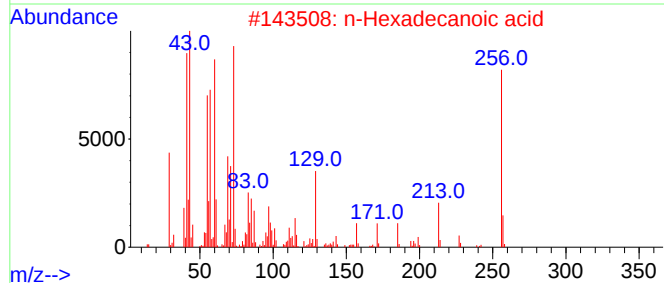
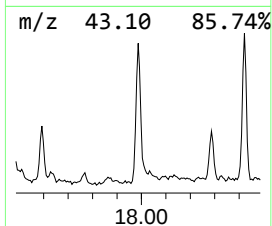
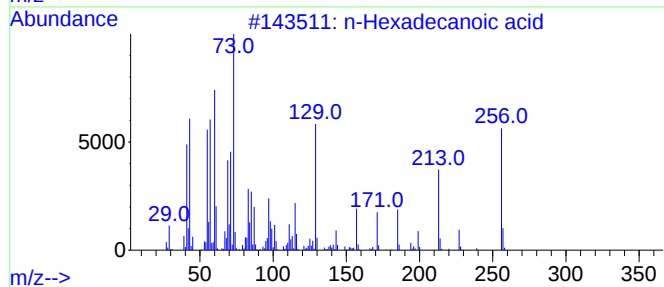
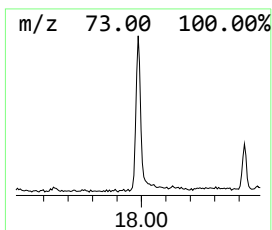
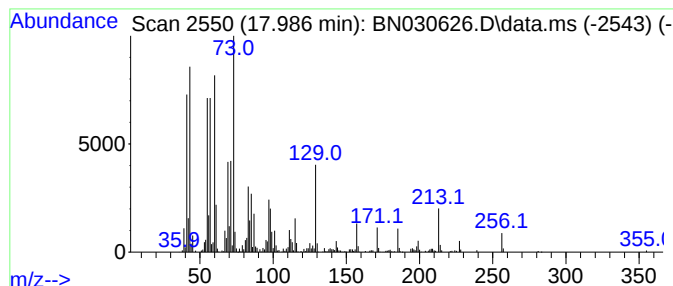
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.986	3.07 ng/ul	551546	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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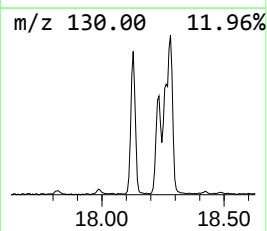
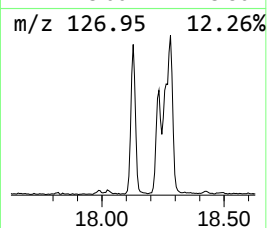
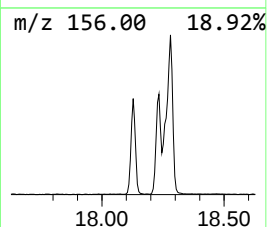
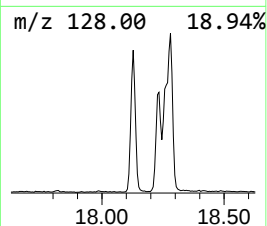
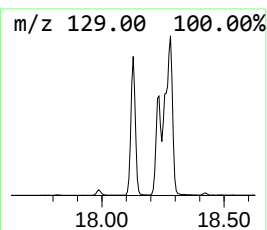
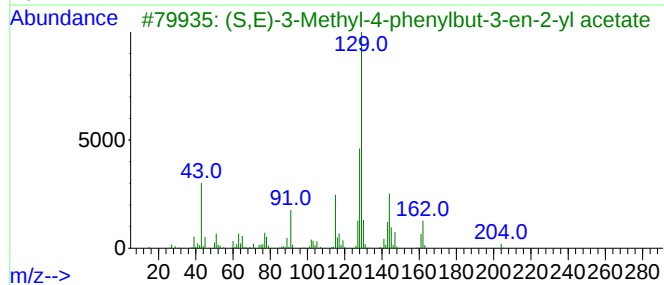
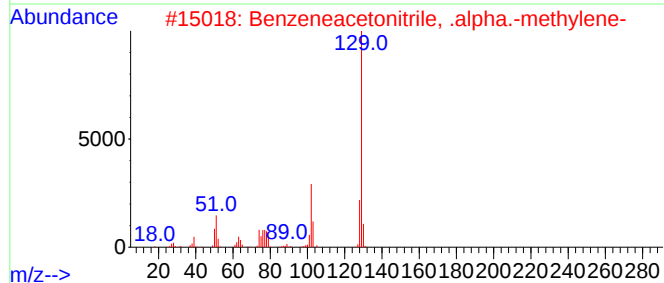
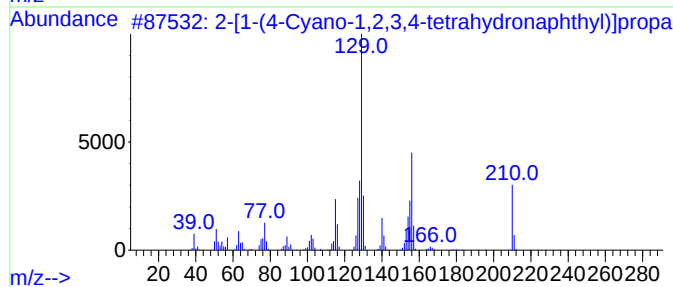
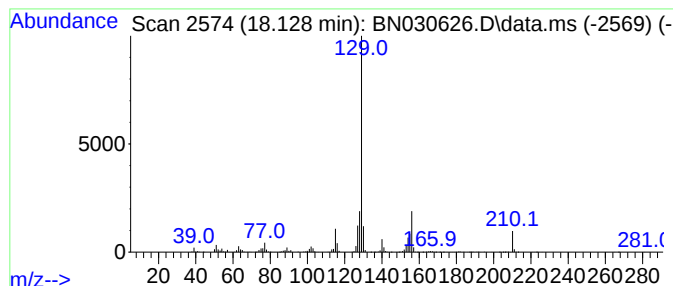
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	6.02 ng/ul	1082480	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	78		
2	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	50		
3	(S,E)-3-Methyl-4-phenylbut-3-en-...	204	C13H16O2	187736-05-6	42		
4	Quinoline	129	C9H7N	000091-22-5	40		
5	Isoquinoline	129	C9H7N	000119-65-3	40		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
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Sample : P1933-02
Misc :
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ClientSampleId :
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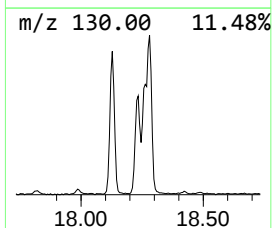
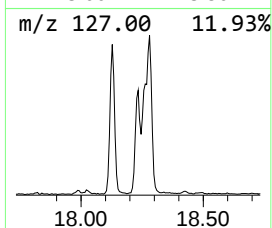
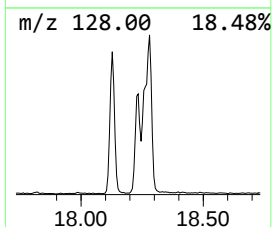
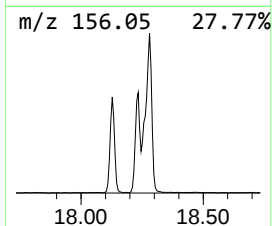
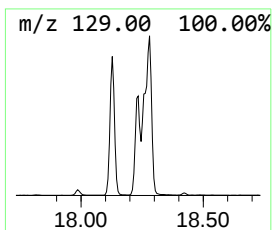
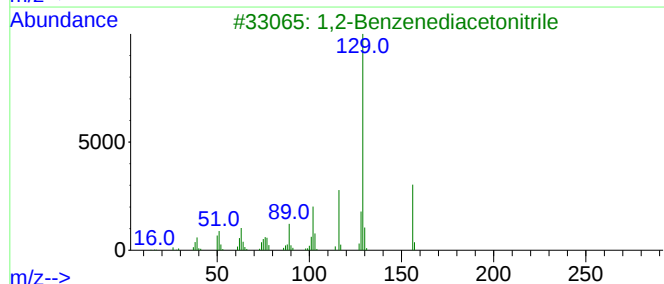
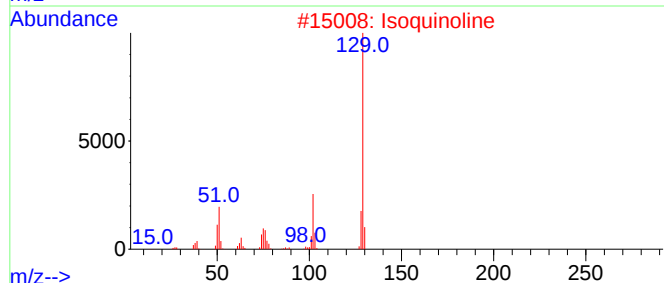
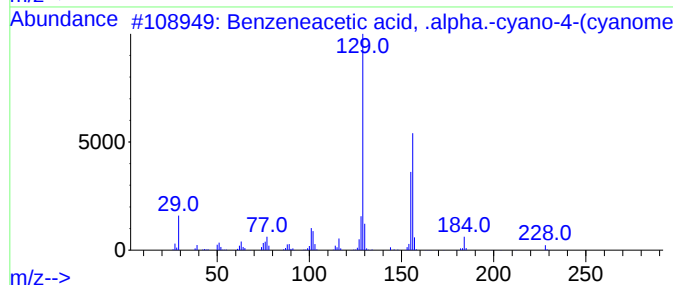
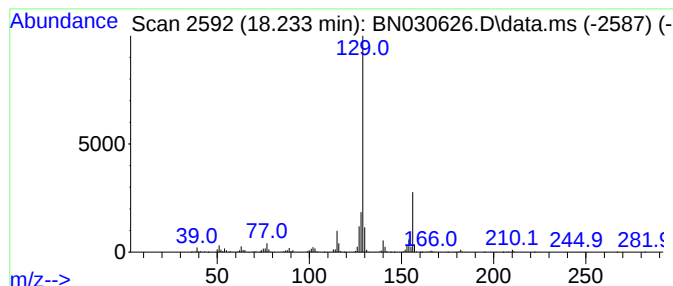
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzeneacetic acid, .alpha.... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	4.34 ng/ul	779647	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	56
2			Isoquinoline	129	C9H7N	000119-65-3	52
3			1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	50
4			1-Deuteronaphthalene	129	C10H7D	000875-62-7	50
5			Quinoline	129	C9H7N	000091-22-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
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Sample : P1933-02
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ClientSampleId :
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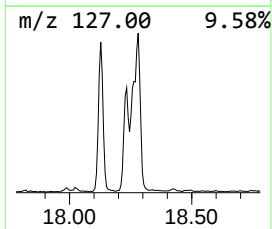
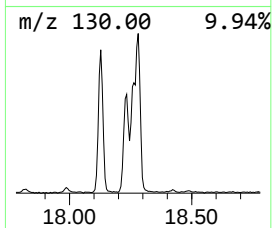
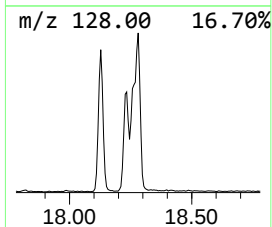
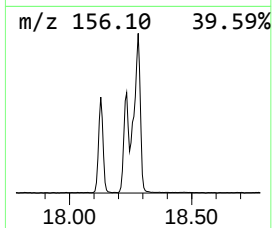
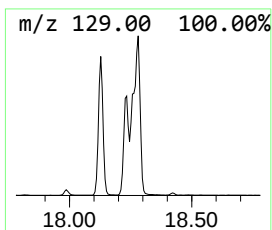
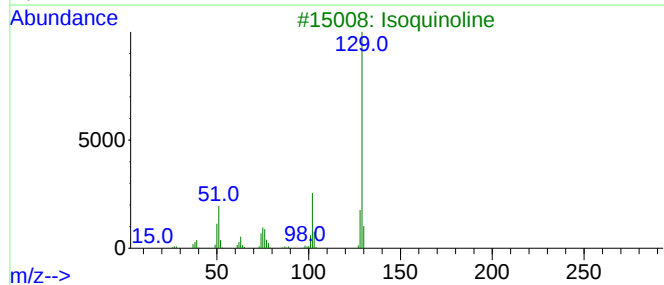
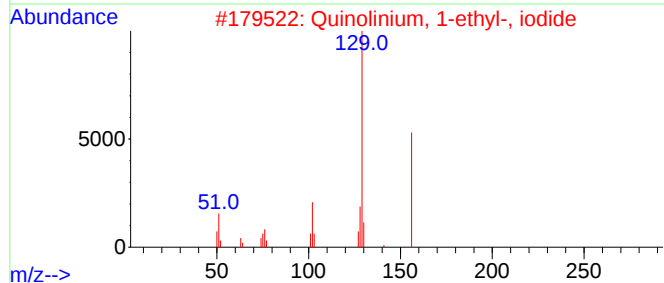
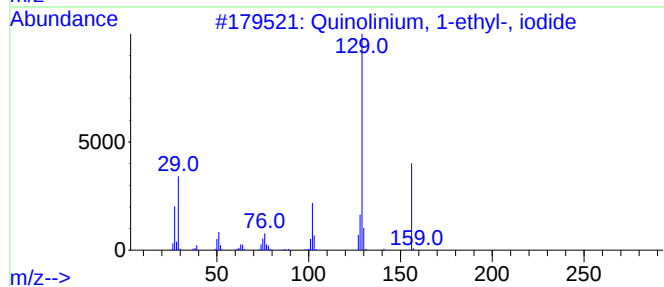
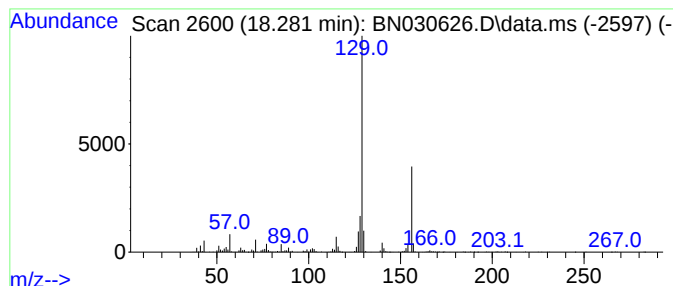
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Quinolinium, 1-ethyl-, iodide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	7.03 ng/ul	1264730	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	72
2			Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	72
3			Isoquinoline	129	C9H7N	000119-65-3	47
4			Quinoline	129	C9H7N	000091-22-5	43
5			1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	38



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Misc :
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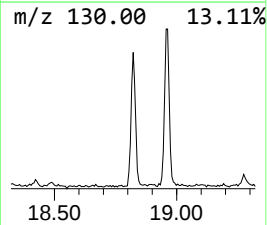
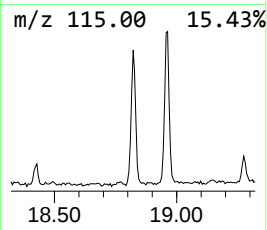
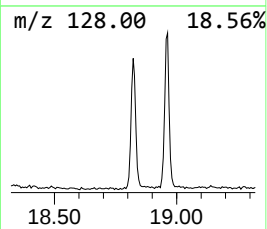
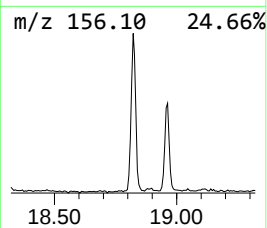
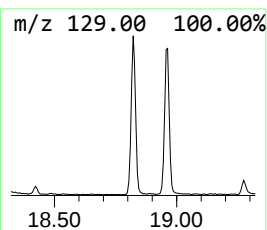
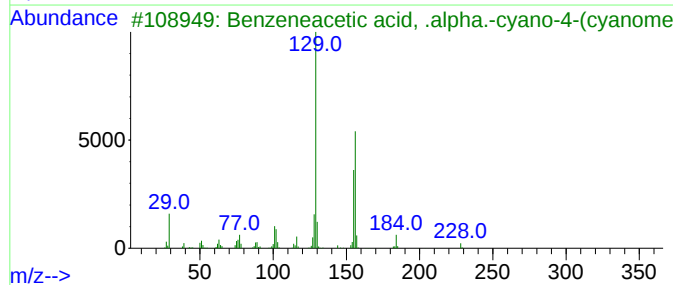
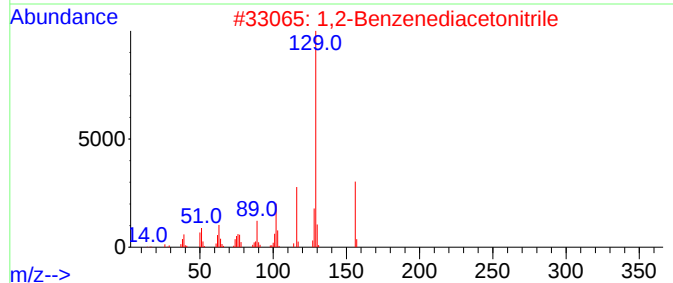
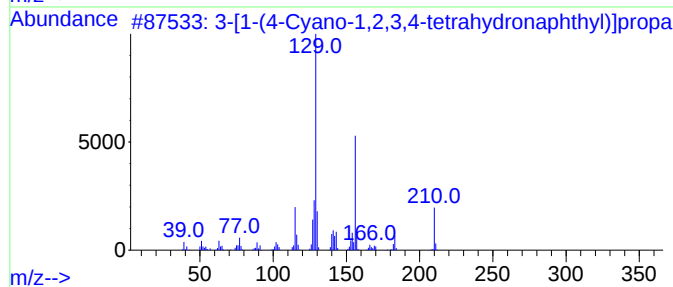
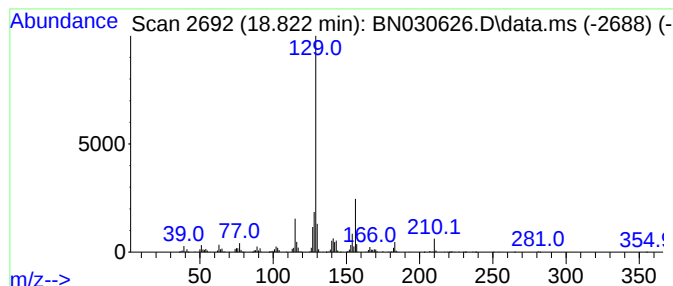
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	2.03 ng/ul	365206	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3	-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	93	
2	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	64		
3	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	56		
4	Isoquinoline	129	C9H7N	000119-65-3	52		
5	Isoquinoline	129	C9H7N	000119-65-3	52		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
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Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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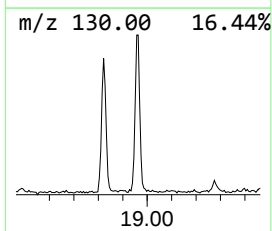
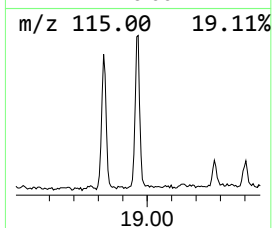
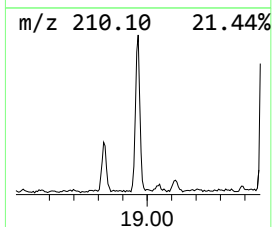
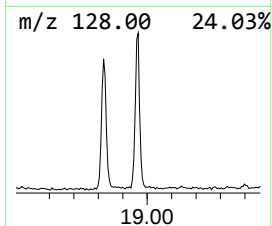
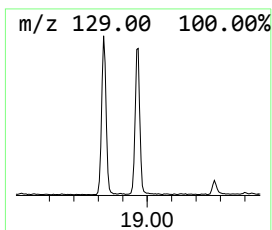
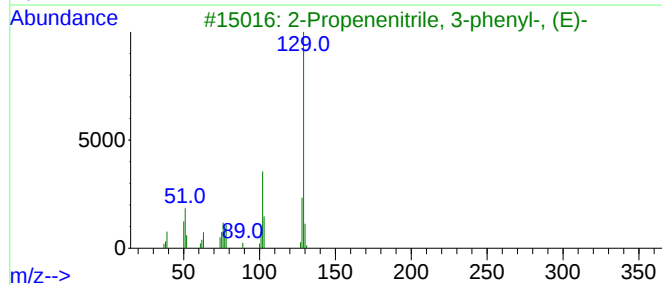
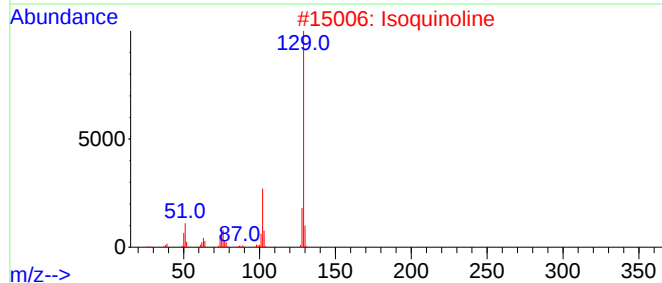
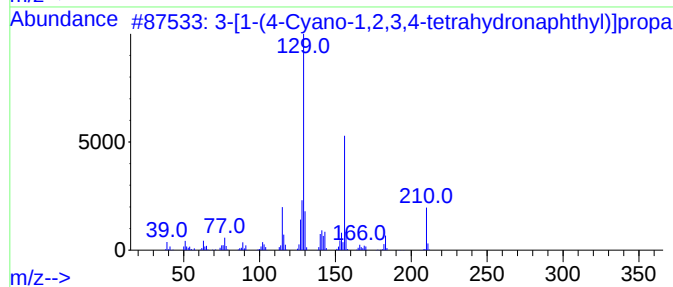
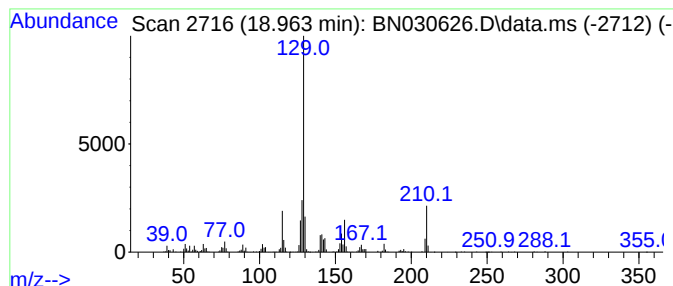
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	2.48 ng/ul	446235	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3	-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	93	
2	Isoquinoline	129	C9H7N	000119-65-3	47		
3	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	47		
4	2-Naphthalenamine, 6-bromo-1,2,3...	267	C12H14BrNO	1000506-49-4	42		
5	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	42		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
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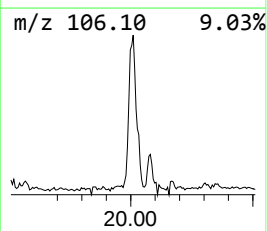
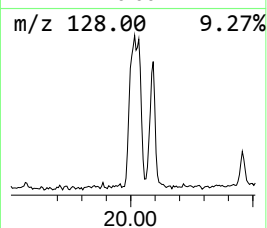
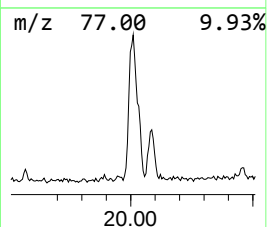
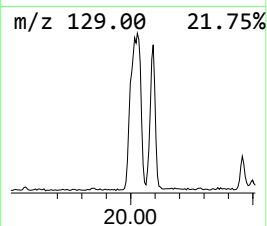
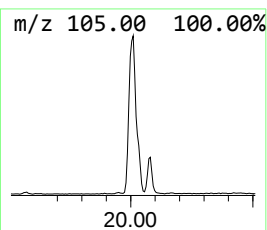
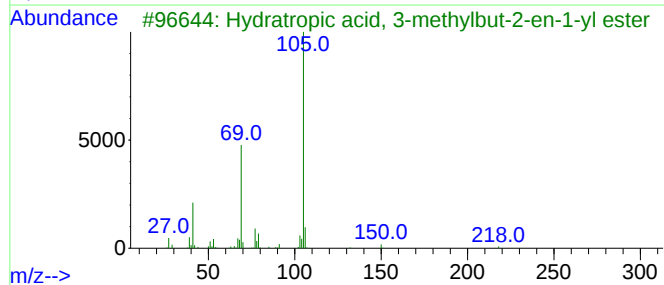
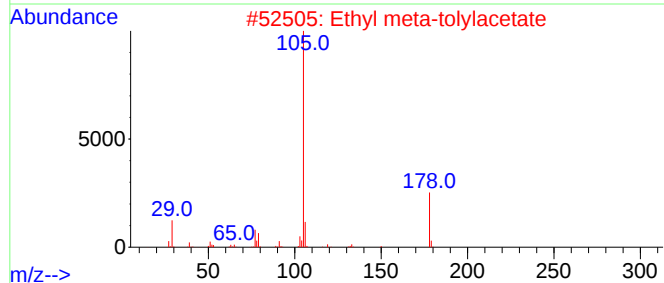
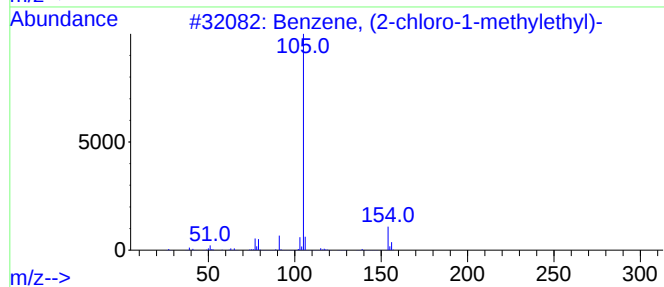
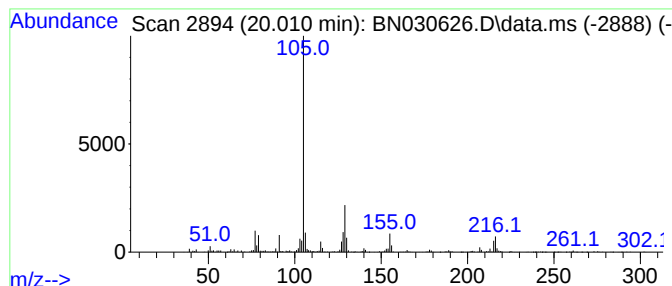
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.010	4.68 ng/ul	914452	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-chloro-1-methylethyl)-	154	C9H11Cl	000824-47-5	27
2			Ethyl meta-tolylacetate	178	C11H14O2	040061-55-0	25
3			Hydratropic acid, 3-methylbut-2-...	218	C14H18O2	1000406-95-5	25
4			Benzene, 1,1'-(1,2-dimethyl-1,2-...	210	C16H18	005789-35-5	25
5			Benzene, [1-[[1-(1-methylethyl)-...	218	C15H22O	098088-51-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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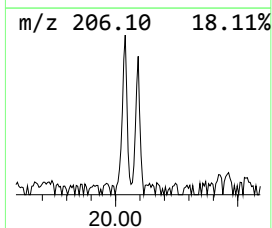
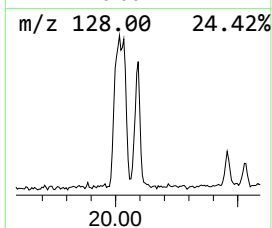
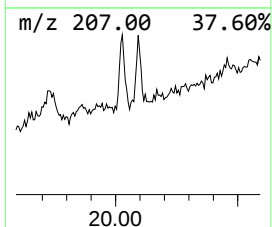
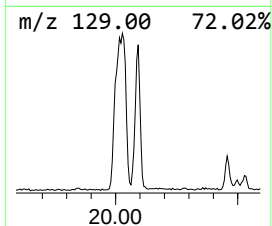
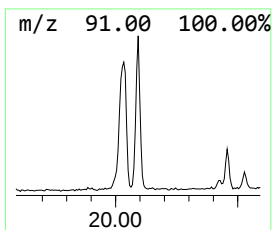
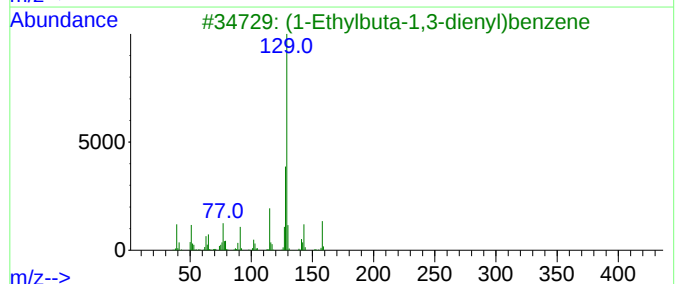
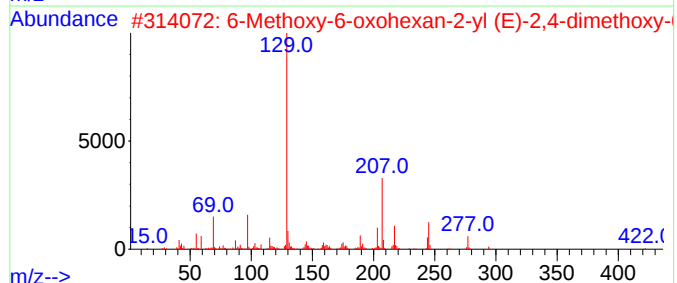
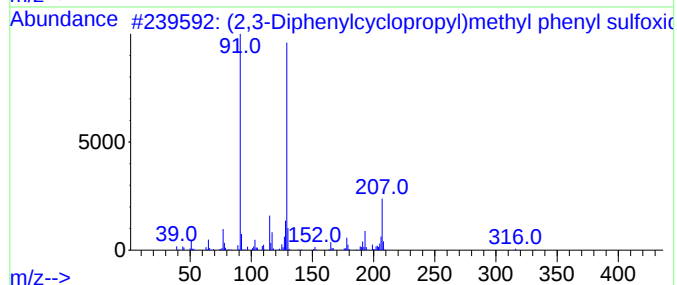
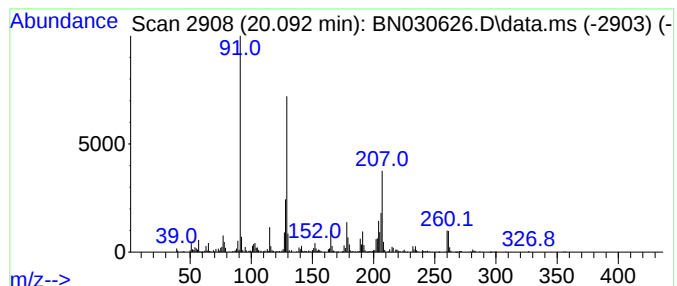
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.092	2.62 ng/ul	512539	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20O5	131758-71-9	43
2			6-Methoxy-6-oxohexan-2-yl (E)-2,...	422	C22H30O8	1000495-80-7	35
3			(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	27
4			1-butyne, 4-chloro-3-methyl-3-ph...	178	C11H11Cl	1000161-45-9	27
5			(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EZZZ4

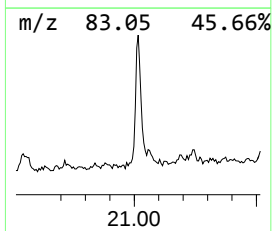
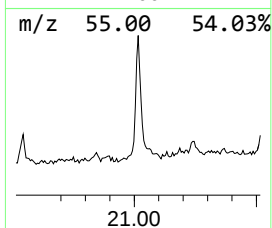
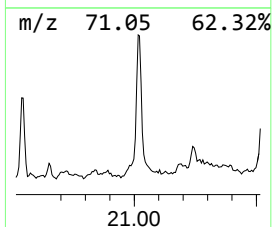
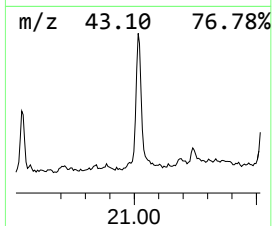
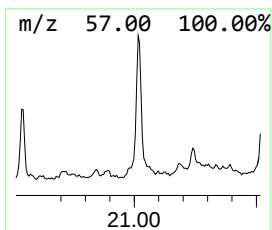
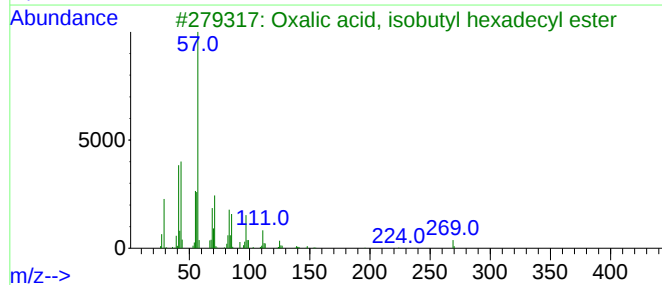
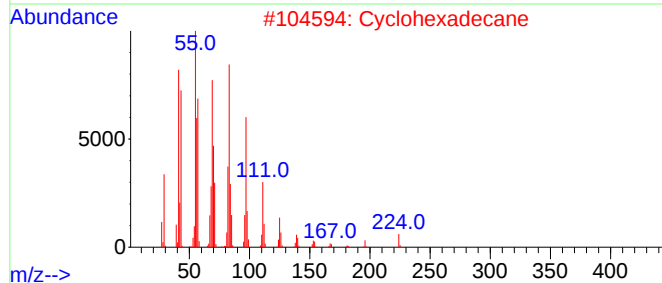
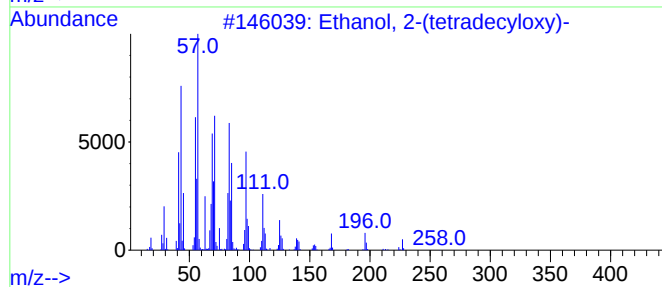
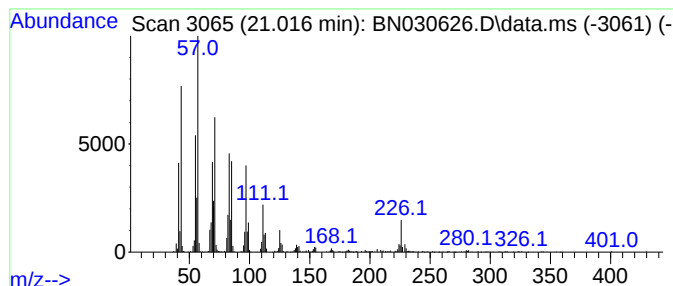
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethanol, 2-(tetradecyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	3.69 ng/ul	722110	Chrysene-d12	21.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
2			Cyclohexadecane	224	C16H32	000295-65-8	89
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
4			Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1010351-81-4	87
5			1-Docosanethiol	342	C22H46S	007773-83-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EZZZ4

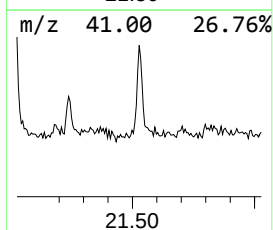
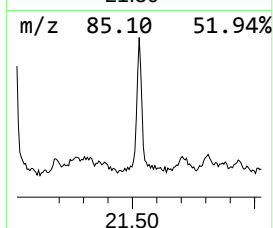
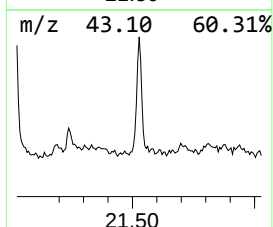
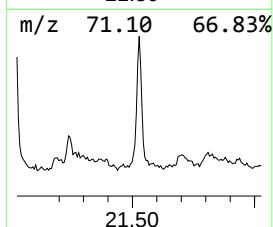
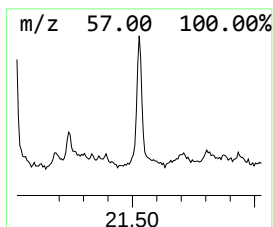
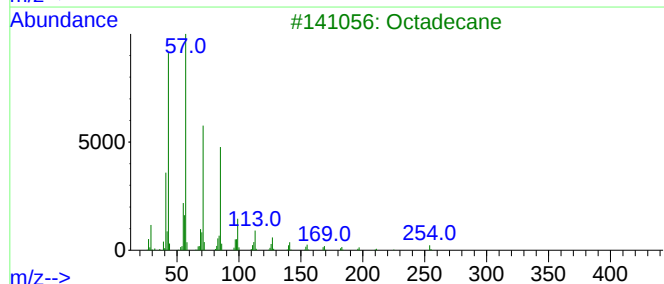
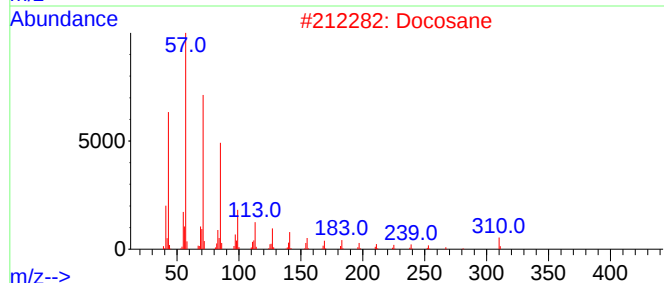
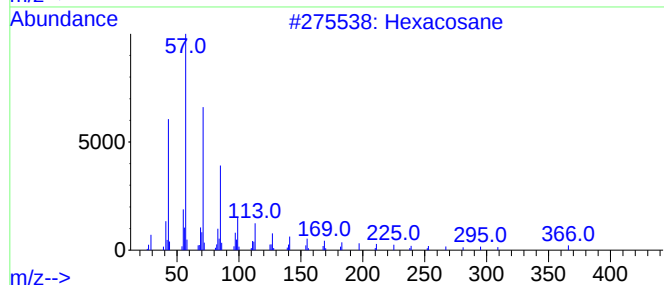
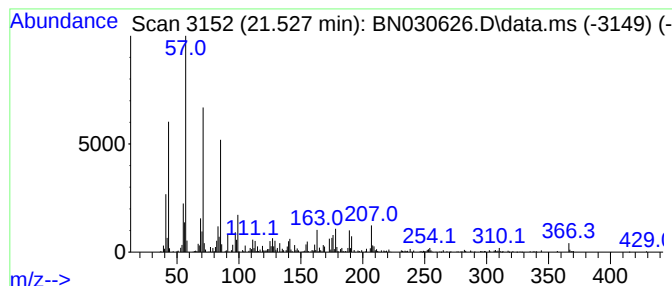
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.527	2.53 ng/ul	494154	Chrysene-d12	21.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	89
2		Docosane	310	C22H46	000629-97-0	86
3		Octadecane	254	C18H38	000593-45-3	86
4		Tetracosane	338	C24H50	000646-31-1	86
5		Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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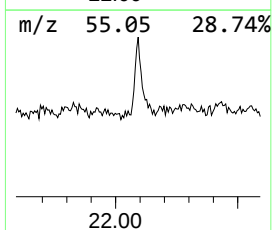
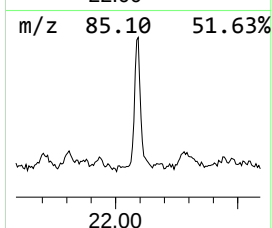
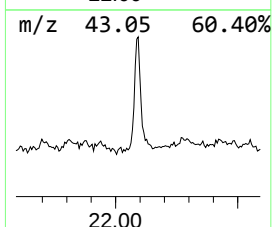
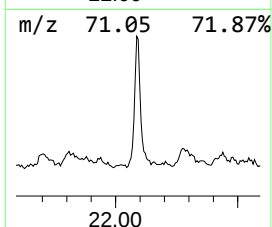
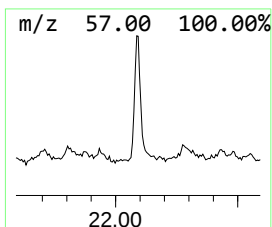
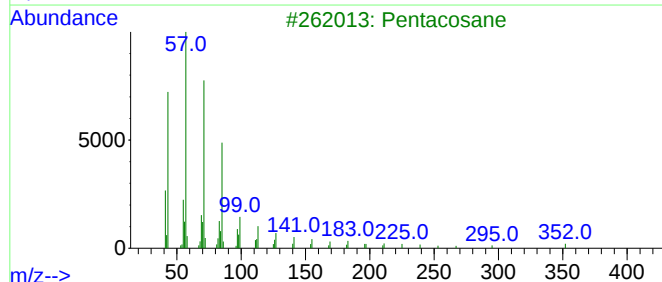
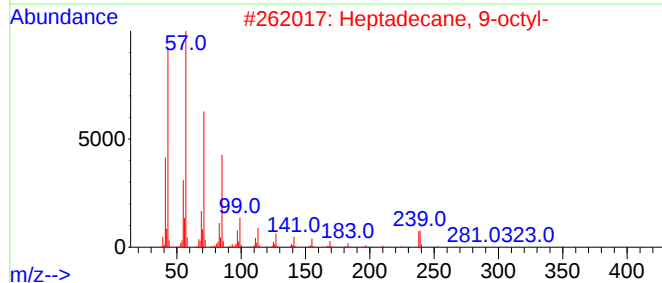
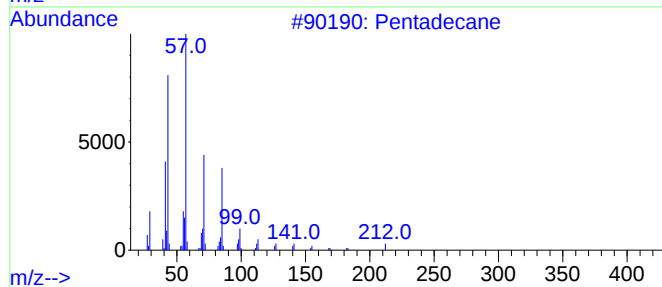
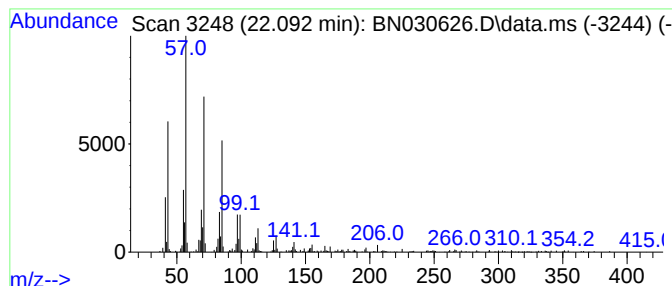
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.092	2.18 ng/ul	425356	Chrysene-d12	21.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	93
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Pentacosane	352	C25H52	000629-99-2	93
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	92
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030626.D
Acq On : 03 Apr 2024 13:31
Operator : MA/JU
Sample : P1933-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EZZZ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furan, tetrahyd...	3.705	2.1	ng/ul	146271	1	7.693	1405360	20.0
Ethanol, 2-(2-b...	10.257	5.6	ng/ul	616419	2	10.475	2185640	20.0
n-Hexadecanoic ...	17.986	3.1	ng/ul	551546	4	17.081	3596730	20.0
2-[1-(4-Cyano-1...	18.128	6.0	ng/ul	1082480	4	17.081	3596730	20.0
Benzeneacetic a...	18.233	4.3	ng/ul	779647	4	17.081	3596730	20.0
Quinolinium, 1-...	18.281	7.0	ng/ul	1264730	4	17.081	3596730	20.0
3-[1-(4-Cyano-1...	18.822	2.0	ng/ul	365206	4	17.081	3596730	20.0
unknown-01	18.963	2.5	ng/ul	446235	4	17.081	3596730	20.0
unknown-02	20.010	4.7	ng/ul	914452	5	21.322	3910730	20.0
unknown-03	20.092	2.6	ng/ul	512539	5	21.322	3910730	20.0
Ethanol, 2-(tet...	21.016	3.7	ng/ul	722110	5	21.322	3910730	20.0
(DEL) Alkane: S...	21.527	2.5	ng/ul	494154	5	21.322	3910730	20.0
(DEL) Alkane: S...	22.092	2.2	ng/ul	425356	5	21.322	3910730	20.0