

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082321\
 Data File : BN016010.D
 Acq On : 23 Aug 2021 14:51
 Operator : CG/JU
 Sample : M3448-08DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKE7DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BN016010.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.205	696	700	707	rVB	147371	239653	6.05%	0.637%
2	7.405	729	734	741	rVB	133153	241750	6.10%	0.643%
3	7.875	807	814	821	rVB	777027	1344101	33.91%	3.575%
4	8.246	871	877	887	rVB	448080	748440	18.88%	1.990%
5	8.575	928	933	945	rVB3	103338	197643	4.99%	0.526%
6	9.034	1005	1011	1021	rVB2	181969	371569	9.37%	0.988%
7	9.234	1041	1045	1049	rVB2	20777	25439	0.64%	0.068%
8	9.357	1060	1066	1071	rVB5	22757	48676	1.23%	0.129%
9	9.416	1073	1076	1082	rVB5	14139	23108	0.58%	0.061%
10	9.752	1127	1133	1141	rBV	93842	172194	4.34%	0.458%
11	9.922	1157	1162	1167	rBV3	34278	58647	1.48%	0.156%
12	10.075	1182	1188	1198	rVB	121118	234911	5.93%	0.625%
13	10.293	1220	1225	1233	rVV	181204	319976	8.07%	0.851%
14	10.675	1282	1290	1296	rBV	1085312	1904320	48.04%	5.064%
15	10.810	1306	1313	1320	rBV	155143	292280	7.37%	0.777%
16	11.334	1400	1402	1410	rVB5	8795	13272	0.33%	0.035%
17	11.787	1472	1479	1484	rBV4	35700	64174	1.62%	0.171%
18	12.063	1521	1526	1533	rVB5	18584	32526	0.82%	0.087%
19	12.234	1549	1555	1563	rVB	77911	135822	3.43%	0.361%
20	12.334	1566	1572	1579	rBV	226323	359729	9.08%	0.957%
21	12.451	1587	1592	1598	rVB5	30349	51295	1.29%	0.136%
22	12.551	1598	1609	1617	rBV	596890	1073395	27.08%	2.855%
23	12.640	1622	1624	1631	rVB6	7385	13230	0.33%	0.035%
24	13.051	1690	1694	1700	rVB3	10852	21490	0.54%	0.057%
25	13.545	1770	1778	1779	rBV3	33807	55872	1.41%	0.149%
26	13.563	1779	1781	1787	rVB3	47572	65797	1.66%	0.175%
27	13.675	1791	1800	1810	rBV6	49777	126637	3.19%	0.337%
28	13.834	1818	1827	1832	rBV	126401	233991	5.90%	0.622%
29	13.916	1832	1841	1846	rVB	462704	705387	17.80%	1.876%
30	14.069	1861	1867	1870	rVV	73609	121920	3.08%	0.324%
31	14.098	1870	1872	1878	rVV2	45343	56918	1.44%	0.151%
32	14.198	1884	1889	1902	rVV	471305	869595	21.94%	2.313%
33	14.510	1930	1942	1947	rBV	1673513	2529093	63.81%	6.726%
34	14.575	1947	1953	1960	rVV	2646260	3963654	100.00%	10.541%
35	14.698	1969	1974	1980	rVV6	21278	49743	1.25%	0.132%
36	14.745	1980	1982	1984	rVV2	13537	13613	0.34%	0.036%

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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	14.816	1991	1994	2001	rVV	41847	67029	1.69%	0.178%
38	14.910	2001	2010	2016	rVV	195354	315846	7.97%	0.840%
39	14.987	2016	2023	2027	rVV4	13434	24541	0.62%	0.065%
40	15.128	2042	2047	2052	rVB4	30958	53154	1.34%	0.141%
41	15.187	2052	2057	2060	rBV6	12476	24216	0.61%	0.064%
42	15.287	2069	2074	2077	rBV6	12963	23968	0.60%	0.064%
43	15.328	2077	2081	2087	rVV8	21798	36843	0.93%	0.098%
44	15.498	2100	2110	2115	rBV	664864	1011787	25.53%	2.691%
45	15.557	2115	2120	2126	rVV	783747	1131202	28.54%	3.008%
46	15.610	2126	2129	2134	rVV2	73356	113308	2.86%	0.301%
47	15.651	2134	2136	2137	rVV	24753	22341	0.56%	0.059%
48	15.681	2137	2141	2144	rVV	90369	131962	3.33%	0.351%
49	15.722	2144	2148	2152	rVV3	78107	129445	3.27%	0.344%
50	15.769	2152	2156	2159	rVV3	28999	48151	1.21%	0.128%
51	15.810	2159	2163	2166	rVV	35831	54807	1.38%	0.146%
52	15.851	2166	2170	2175	rVB2	66967	95299	2.40%	0.253%
53	15.951	2182	2187	2189	rBV6	9405	14993	0.38%	0.040%
54	15.992	2189	2194	2202	rVB3	59784	137188	3.46%	0.365%
55	16.057	2202	2205	2216	rVB6	24792	56527	1.43%	0.150%
56	16.228	2228	2234	2242	rVB3	149359	245590	6.20%	0.653%
57	16.351	2250	2255	2260	rBV3	64824	97942	2.47%	0.260%
58	16.551	2278	2289	2295	rVV5	34754	98846	2.49%	0.263%
59	16.610	2295	2299	2304	rVV5	32131	54115	1.37%	0.144%
60	16.710	2309	2316	2320	rBV7	14910	28327	0.71%	0.075%
61	17.075	2373	2378	2385	rVB	70515	105589	2.66%	0.281%
62	17.169	2388	2394	2398	rBV6	14343	31285	0.79%	0.083%
63	17.216	2398	2402	2403	rBV2	12478	16670	0.42%	0.044%
64	17.257	2403	2409	2413	rBV	1941236	2915131	73.55%	7.753%
65	17.298	2413	2416	2420	rVB	374544	476786	12.03%	1.268%
66	17.351	2420	2425	2430	rBV	737960	1120469	28.27%	2.980%
67	17.457	2437	2443	2449	rVB10	20960	41342	1.04%	0.110%
68	17.657	2474	2477	2481	rVV2	21258	25989	0.66%	0.069%
69	17.710	2481	2486	2490	rVV4	13212	19490	0.49%	0.052%
70	17.769	2493	2496	2499	rVV5	12242	17418	0.44%	0.046%
71	17.881	2512	2515	2516	rBV3	16214	15609	0.39%	0.042%
72	17.910	2516	2520	2524	rVB5	13629	22438	0.57%	0.060%
73	17.963	2524	2529	2532	rBV5	17828	27068	0.68%	0.072%
74	17.998	2532	2535	2542	rVB7	12938	19183	0.48%	0.051%
75	18.086	2549	2550	2554	rVV4	11892	14899	0.38%	0.040%
76	18.133	2554	2558	2561	rVV3	21711	27285	0.69%	0.073%

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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

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 Title : SVOA CALIBRATION

77	18.181	2561	2566	2572	rVB	128174	182071	4.59%	0.484%
78	18.251	2572	2578	2583	rVB6	18661	28705	0.72%	0.076%
79	18.333	2585	2592	2601	rVB4	86545	170119	4.29%	0.452%
80	18.433	2601	2609	2613	rBV2	41657	96357	2.43%	0.256%
81	18.475	2613	2616	2620	rVV2	67805	97727	2.47%	0.260%
82	18.516	2620	2623	2627	rVV5	31724	48720	1.23%	0.130%
83	18.569	2628	2632	2639	rVV4	86580	157141	3.96%	0.418%
84	18.628	2639	2642	2646	rVV4	25165	45162	1.14%	0.120%
85	18.669	2646	2649	2653	rVV3	40485	55084	1.39%	0.146%
86	18.833	2674	2677	2681	rBV5	11621	14990	0.38%	0.040%
87	18.963	2694	2699	2703	rBV6	11998	16359	0.41%	0.044%
88	19.204	2737	2740	2744	rBV4	11506	20415	0.52%	0.054%
89	19.316	2753	2759	2765	rVB	166246	229883	5.80%	0.611%
90	19.528	2790	2795	2796	rVV4	12424	19171	0.48%	0.051%
91	19.651	2810	2816	2827	rVV	941048	1495056	37.72%	3.976%
92	20.057	2877	2885	2890	rBV3	108368	233494	5.89%	0.621%
93	20.110	2890	2894	2899	rVB	63604	100497	2.54%	0.267%
94	20.216	2907	2912	2916	rBV2	121947	169362	4.27%	0.450%
95	20.539	2965	2967	2972	rVB6	18991	25497	0.64%	0.068%
96	20.651	2982	2986	2993	rBV	303945	430218	10.85%	1.144%
97	20.757	2999	3004	3013	rVB	324206	510464	12.88%	1.358%
98	21.445	3115	3121	3129	rBV	2441778	3302296	83.31%	8.782%
99	23.686	3496	3502	3509	rBV	624369	1233348	31.12%	3.280%
100	23.845	3521	3529	3539	rVB2	1581903	3225797	81.38%	8.579%

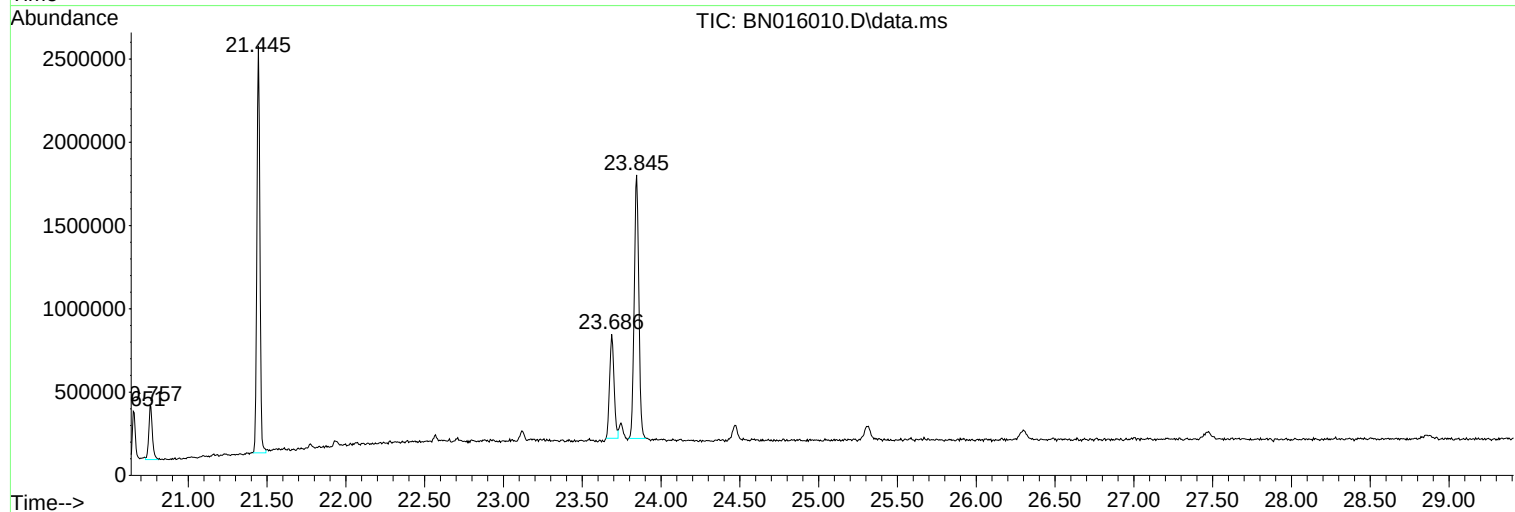
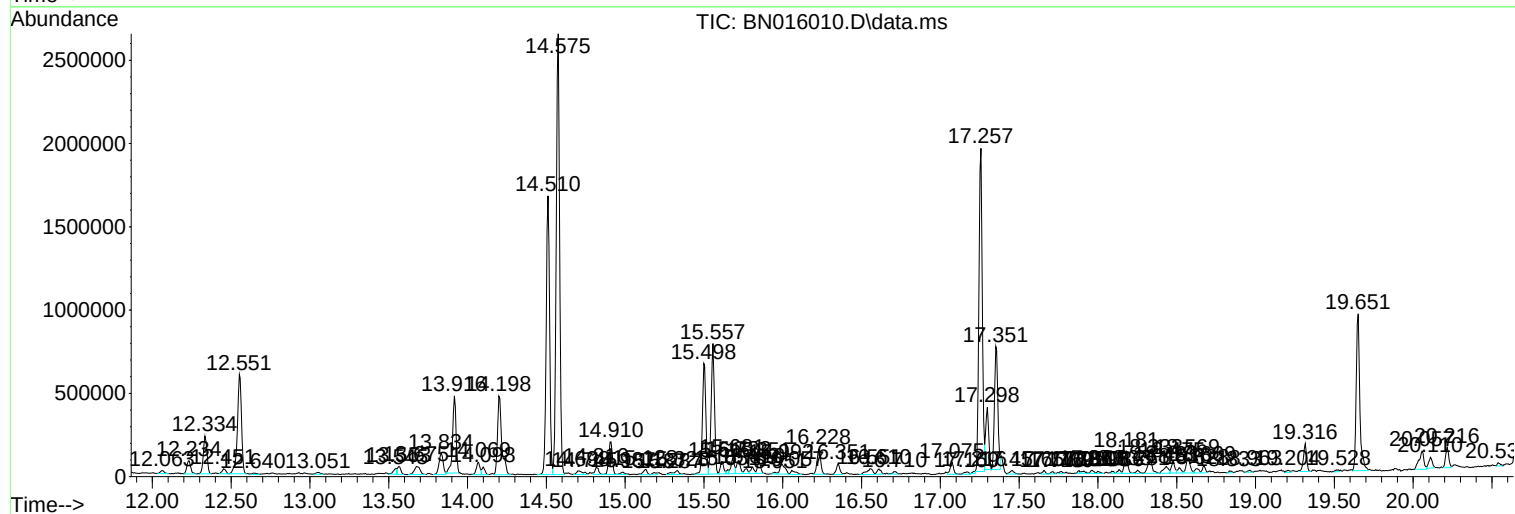
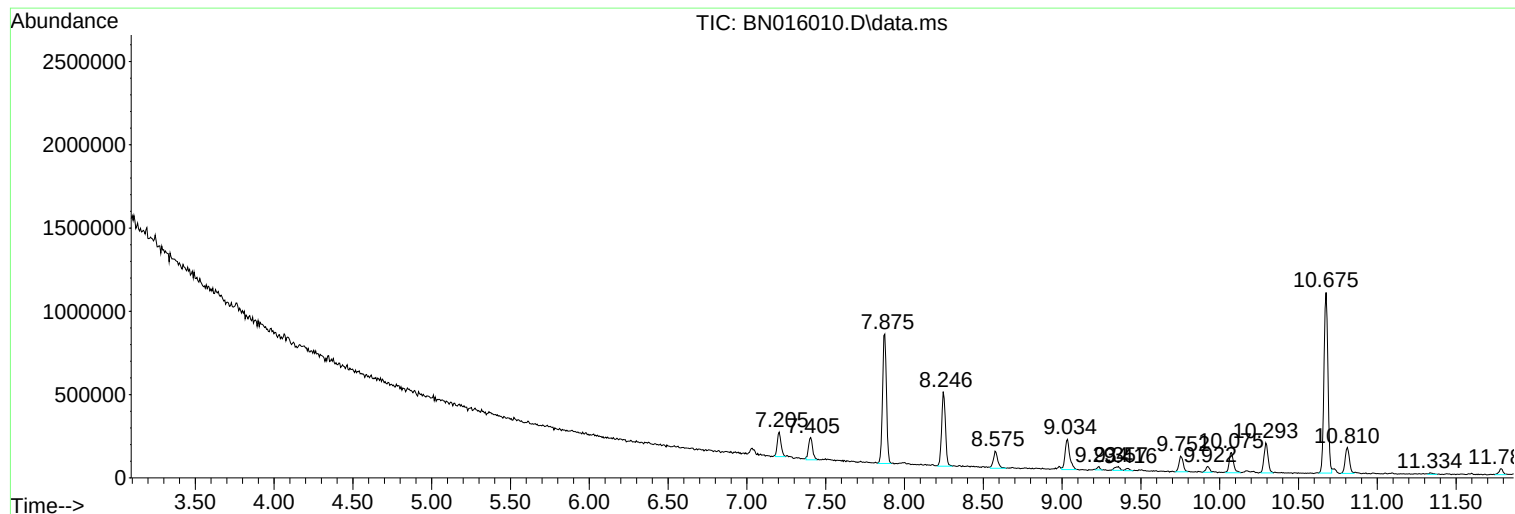
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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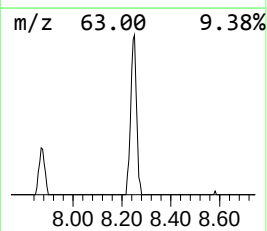
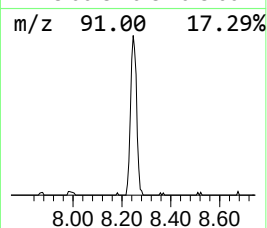
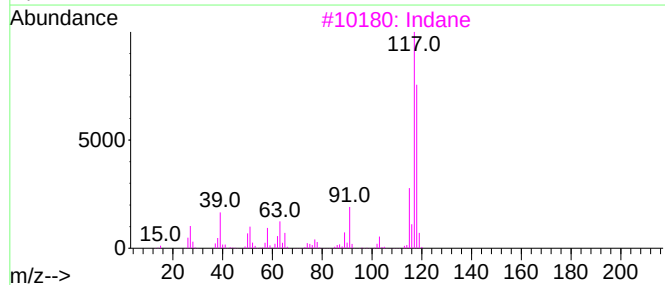
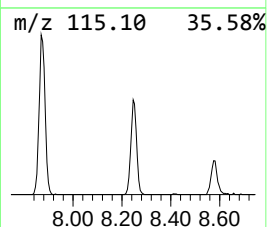
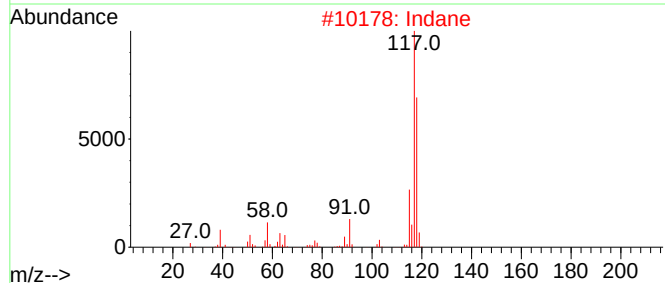
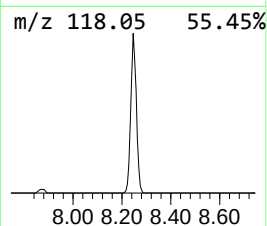
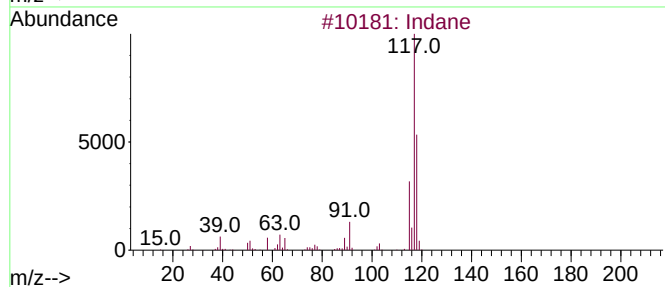
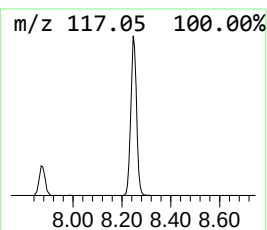
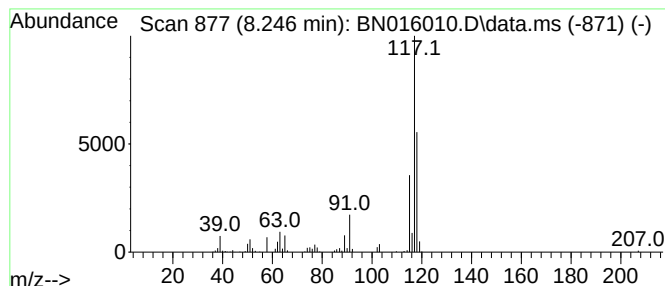
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	11.14 ng/ul	748440	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	81
3	Indane			118	C9H10	000496-11-7	81
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	80



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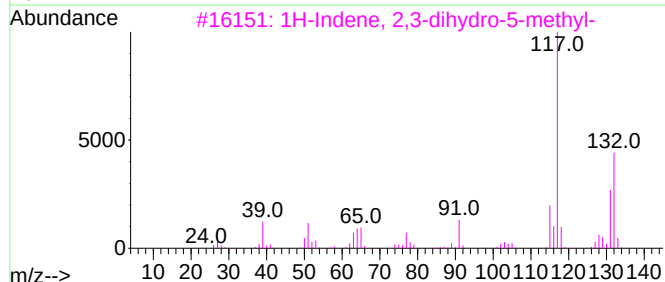
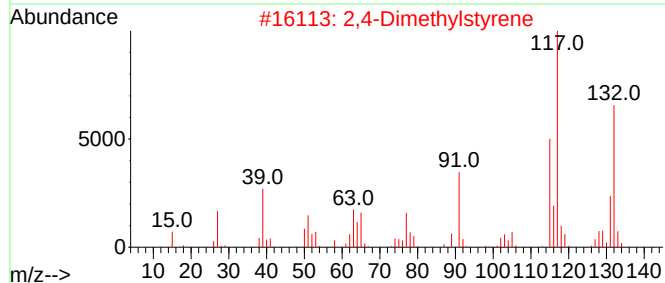
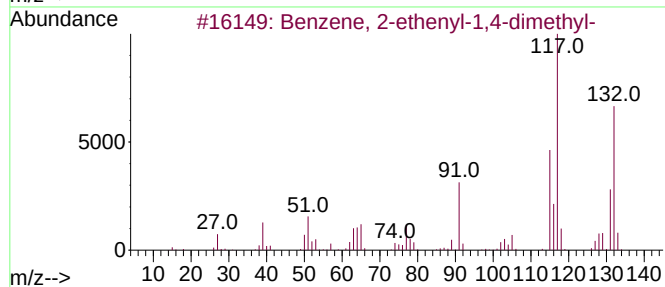
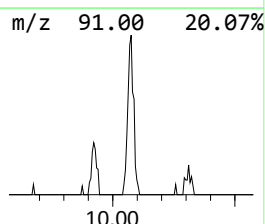
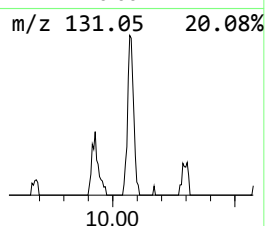
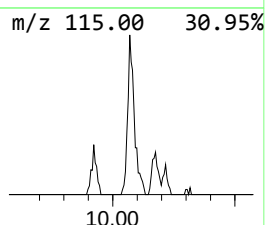
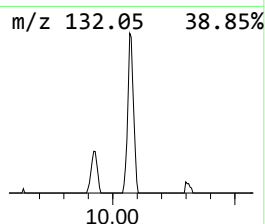
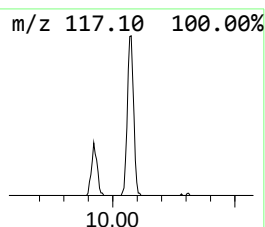
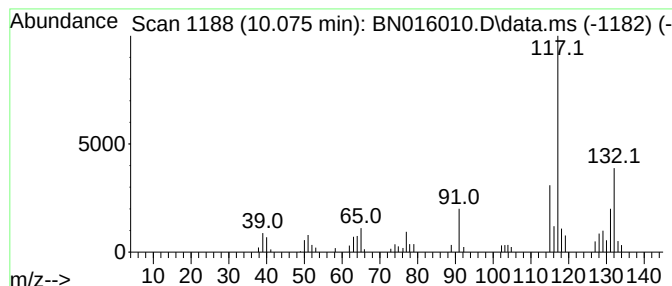
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	2.47 ng/ul	234911	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2			2,4-Dimethylstyrene	132	C10H12	002234-20-0	91
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	87



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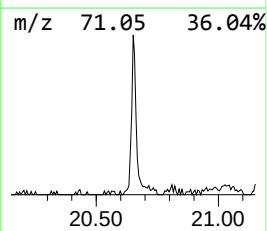
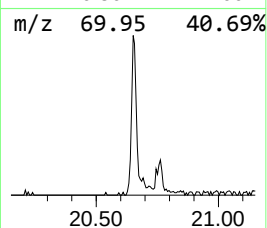
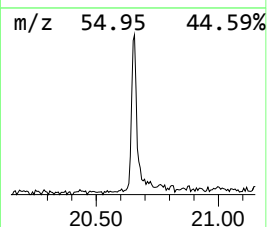
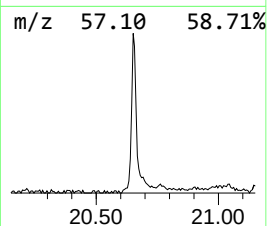
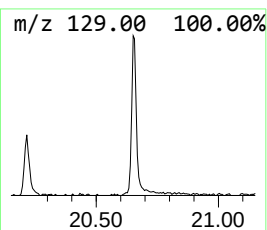
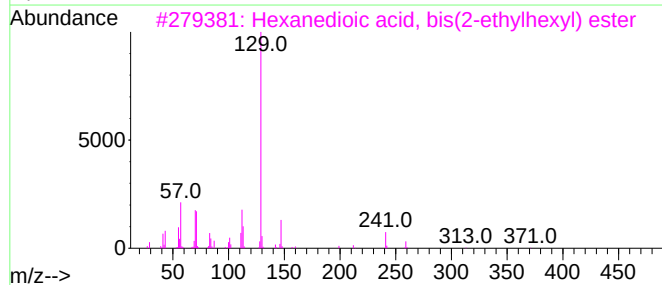
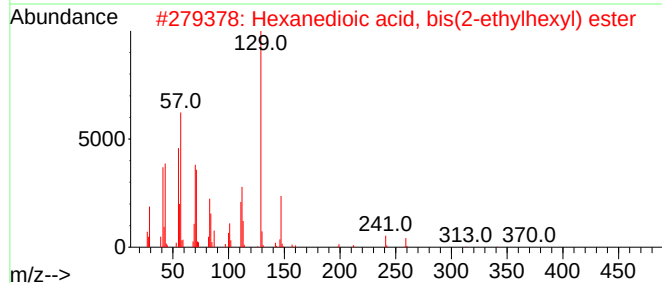
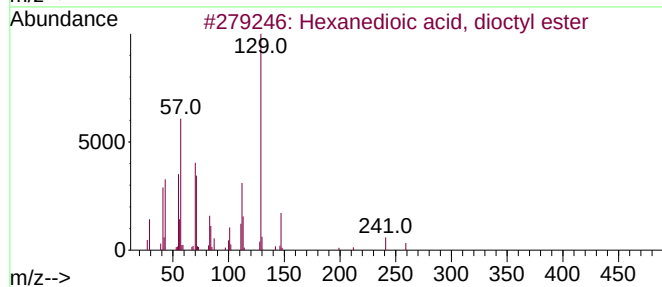
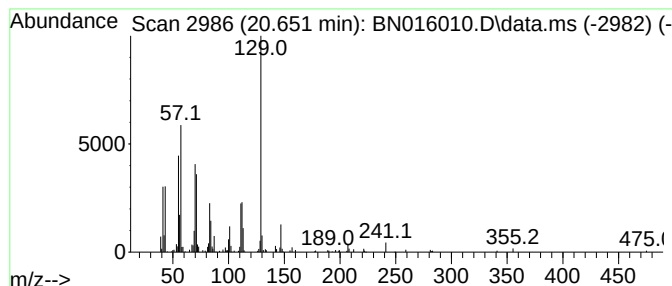
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexanedioic acid, dioctyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.651	2.61 ng/ul	430218	Chrysene-d12	21.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082321\
Data File : BN016010.D
Acq On : 23 Aug 2021 14:51
Operator : CG/JU
Sample : M3448-08DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKE7DL

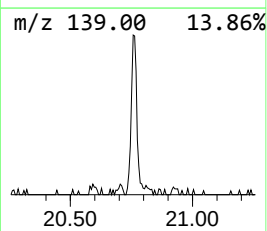
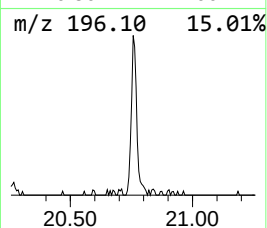
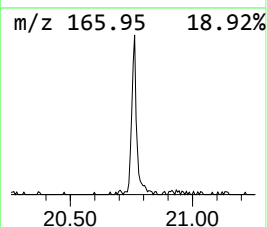
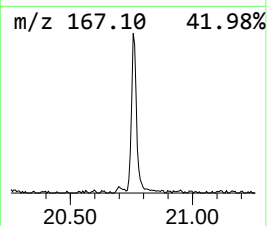
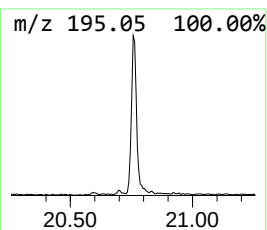
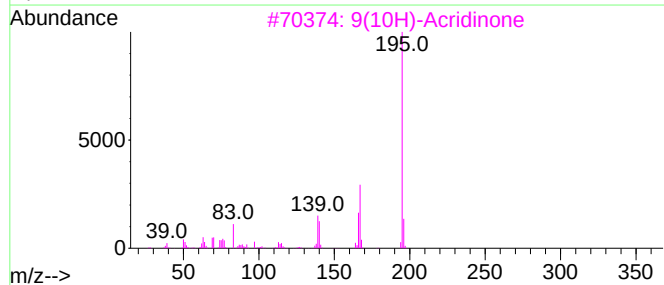
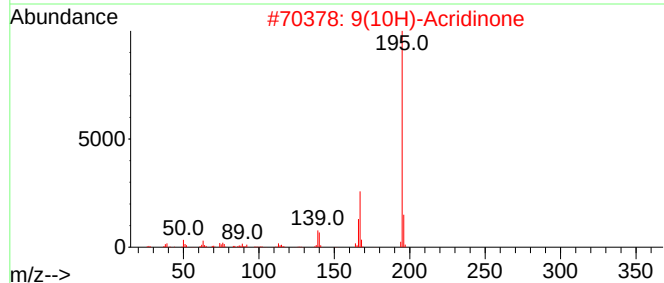
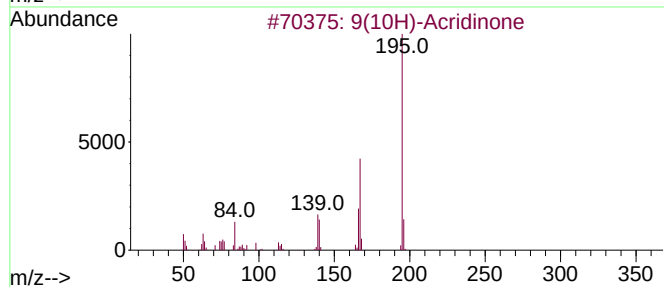
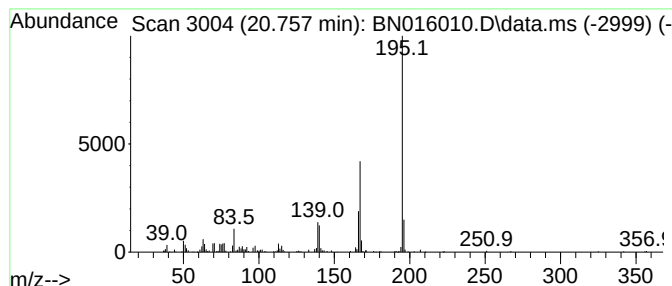
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 9(10H)-Acridinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	3.09 ng/ul	510464	Chrysene-d12	21.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone			195	C13H9NO	000578-95-0	98
2	9(10H)-Acridinone			195	C13H9NO	000578-95-0	97
3	9(10H)-Acridinone			195	C13H9NO	000578-95-0	96
4	6(5H)-Phenanthridinone			195	C13H9NO	001015-89-0	96
5	3-Acridinol			195	C13H9NO	007132-70-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082321\
Data File : BN016010.D
Acq On : 23 Aug 2021 14:51
Operator : CG/JU
Sample : M3448-08DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKE7DL

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
Indane	8.246	11.1	ng/ul	748440	1	7.875	1344100	20.0
Benzene, 2-ethe...	10.075	2.5	ng/ul	234911	2	10.675	1904320	20.0
Hexanedioic aci...	20.651	2.6	ng/ul	430218	5	21.445	3302300	20.0
9(10H)-Acridinone	20.757	3.1	ng/ul	510464	5	21.445	3302300	20.0