

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015976.D
 Acq On : 19 Aug 2021 18:01
 Operator : CG/JU
 Sample : M3399-08DL2 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKB0DL2

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: BN015976.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.064	162	166	174	rBV2	24441	36984	0.88%	0.109%
2	5.387	386	391	398	rVB	61761	101964	2.41%	0.301%
3	5.516	407	413	422	rBV3	25535	61137	1.45%	0.180%
4	5.858	468	471	473	rBV4	18339	23449	0.55%	0.069%
5	5.887	473	476	481	rVB5	20198	34145	0.81%	0.101%
6	7.522	748	754	761	rVB2	27557	50984	1.21%	0.150%
7	7.599	761	767	775	rBV	57723	101425	2.40%	0.299%
8	7.875	806	814	823	rBV	952376	1579464	37.38%	4.658%
9	8.252	873	878	884	rVV	61326	104330	2.47%	0.308%
10	8.410	898	905	913	rBV	543093	922250	21.82%	2.720%
11	9.040	1008	1012	1015	rBV5	11367	18465	0.44%	0.054%
12	9.222	1041	1043	1048	rBV4	11999	23018	0.54%	0.068%
13	9.352	1059	1065	1071	rVB3	33036	73247	1.73%	0.216%
14	9.416	1071	1076	1080	rBV8	13758	21167	0.50%	0.062%
15	9.928	1158	1163	1169	rBV7	12853	26873	0.64%	0.079%
16	10.075	1185	1188	1200	rVB9	24646	59335	1.40%	0.175%
17	10.316	1221	1229	1236	rBV2	61090	120420	2.85%	0.355%
18	10.534	1264	1266	1275	rBV7	14856	29961	0.71%	0.088%
19	10.681	1283	1291	1295	rBV	1251916	2289643	54.18%	6.752%
20	10.728	1295	1299	1308	rVV	1776615	3055372	72.30%	9.010%
21	10.846	1311	1319	1330	rVB	125951	282280	6.68%	0.832%
22	11.510	1428	1432	1438	rVB5	11228	18966	0.45%	0.056%
23	11.851	1485	1490	1491	rBV3	15682	20166	0.48%	0.059%
24	12.063	1521	1526	1532	rVB7	10377	22065	0.52%	0.065%
25	12.169	1539	1544	1548	rVV6	11267	23591	0.56%	0.070%
26	12.234	1550	1555	1561	rVV5	12736	24361	0.58%	0.072%
27	12.340	1565	1573	1582	rBV	383542	626123	14.82%	1.846%
28	12.457	1589	1593	1599	rBV3	42746	70256	1.66%	0.207%
29	12.557	1601	1610	1616	rBV	217772	368970	8.73%	1.088%
30	12.745	1638	1642	1650	rVV8	35893	89104	2.11%	0.263%
31	12.881	1657	1665	1670	rVV3	42780	104198	2.47%	0.307%
32	12.922	1670	1672	1678	rVV7	18264	35170	0.83%	0.104%
33	12.981	1678	1682	1685	rVV6	18248	36920	0.87%	0.109%
34	13.010	1685	1687	1691	rVV4	22244	34177	0.81%	0.101%
35	13.063	1691	1696	1702	rVV5	20074	38776	0.92%	0.114%
36	13.210	1717	1721	1728	rBV2	51312	88873	2.10%	0.262%

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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
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
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37	13.351	1740	1745	1753	rVB	76924	132556	3.14%	0.391%
38	13.540	1771	1777	1785	rBV7	18528	44461	1.05%	0.131%
39	13.681	1796	1801	1809	rVB7	27541	65014	1.54%	0.192%
40	13.804	1815	1822	1823	rBV3	26222	32488	0.77%	0.096%
41	13.834	1823	1827	1833	rVV4	42506	85919	2.03%	0.253%
42	13.887	1833	1836	1839	rVV4	21850	31666	0.75%	0.093%
43	13.922	1839	1842	1850	rVB3	26659	45895	1.09%	0.135%
44	14.163	1877	1883	1886	rBV4	12790	21776	0.52%	0.064%
45	14.234	1886	1895	1899	rVB4	42198	109825	2.60%	0.324%
46	14.516	1933	1943	1949	rBV	1904212	2985877	70.66%	8.805%
47	14.575	1949	1953	1959	rVV	314583	487862	11.55%	1.439%
48	14.640	1959	1964	1971	rVV	118582	172461	4.08%	0.509%
49	14.787	1984	1989	1994	rBV6	20637	38703	0.92%	0.114%
50	14.916	2004	2011	2019	rVB2	179874	330051	7.81%	0.973%
51	15.057	2031	2035	2039	rVV2	53042	74697	1.77%	0.220%
52	15.139	2046	2049	2053	rVV6	15492	22433	0.53%	0.066%
53	15.322	2072	2080	2086	rBV4	38892	86903	2.06%	0.256%
54	15.504	2106	2111	2115	rBV3	43830	64880	1.54%	0.191%
55	15.557	2115	2120	2126	rVB	128144	198754	4.70%	0.586%
56	15.634	2128	2133	2139	rBV	320369	466576	11.04%	1.376%
57	15.692	2139	2143	2146	rVV6	12893	18296	0.43%	0.054%
58	15.939	2180	2185	2190	rBV4	19150	37780	0.89%	0.111%
59	15.992	2190	2194	2199	rVB7	10630	19951	0.47%	0.059%
60	16.163	2217	2223	2229	rBV8	22791	46224	1.09%	0.136%
61	16.234	2231	2235	2241	rVB8	14652	23267	0.55%	0.069%
62	16.398	2261	2263	2267	rVV4	16241	19729	0.47%	0.058%
63	16.445	2267	2271	2275	rVB5	14887	25637	0.61%	0.076%
64	16.510	2279	2282	2287	rBV5	16867	27109	0.64%	0.080%
65	16.569	2288	2292	2296	rVV6	15695	24908	0.59%	0.073%
66	16.610	2296	2299	2306	rVB6	16166	28748	0.68%	0.085%
67	16.728	2314	2319	2323	rBV5	12330	24688	0.58%	0.073%
68	16.910	2344	2350	2359	rVV	461798	692695	16.39%	2.043%
69	17.039	2366	2372	2376	rBV5	27375	44258	1.05%	0.131%
70	17.210	2399	2401	2404	rBV4	18025	19482	0.46%	0.057%
71	17.263	2404	2410	2414	rVV	2358969	3635915	86.04%	10.722%
72	17.298	2414	2416	2422	rVV	170692	274484	6.50%	0.809%
73	17.357	2422	2426	2430	rVV	87720	137733	3.26%	0.406%
74	17.392	2430	2432	2436	rVV5	19342	26408	0.62%	0.078%
75	17.451	2436	2442	2452	rVB5	24345	56109	1.33%	0.165%
76	17.628	2467	2472	2473	rBV3	33750	42865	1.01%	0.126%

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77	17.663	2473	2478	2487	rVV	455282	678000	16.04%	1.999%
78	17.757	2490	2494	2500	rBV4	34475	78858	1.87%	0.233%
79	17.822	2500	2505	2511	rVB	44048	73703	1.74%	0.217%
80	18.098	2547	2552	2557	rBV3	31464	49607	1.17%	0.146%
81	18.180	2561	2566	2572	rBV2	61005	96624	2.29%	0.285%
82	18.257	2575	2579	2585	rVB4	32005	49792	1.18%	0.147%
83	18.422	2603	2607	2608	rBV3	17653	23903	0.57%	0.070%
84	18.480	2614	2617	2620	rVB5	16330	18145	0.43%	0.054%
85	18.580	2628	2634	2639	rBV3	20190	34359	0.81%	0.101%
86	18.633	2639	2643	2648	rVB7	10991	19430	0.46%	0.057%
87	19.316	2755	2759	2763	rVV2	18728	30706	0.73%	0.091%
88	19.586	2802	2805	2810	rBV6	22123	29060	0.69%	0.086%
89	19.657	2812	2817	2820	rBV2	50995	87514	2.07%	0.258%
90	20.063	2882	2886	2890	rVB5	18198	23615	0.56%	0.070%
91	20.110	2890	2894	2900	rBV	70004	105148	2.49%	0.310%
92	20.657	2981	2987	2993	rBV	1078383	1323552	31.32%	3.903%
93	21.174	3072	3075	3080	rVB2	39832	58887	1.39%	0.174%
94	21.227	3080	3084	3089	rBV2	117076	158744	3.76%	0.468%
95	21.451	3116	3122	3133	rBV	3258187	4225729	100.00%	12.461%
96	23.127	3403	3407	3413	rBV4	104880	163407	3.87%	0.482%
97	23.757	3510	3514	3521	rVB3	156472	297421	7.04%	0.877%
98	23.851	3523	3530	3541	rVB2	2027110	4139018	97.95%	12.205%
99	24.480	3633	3637	3643	rVB	153566	299388	7.08%	0.883%
100	25.321	3776	3780	3792	rVB3	204855	504367	11.94%	1.487%

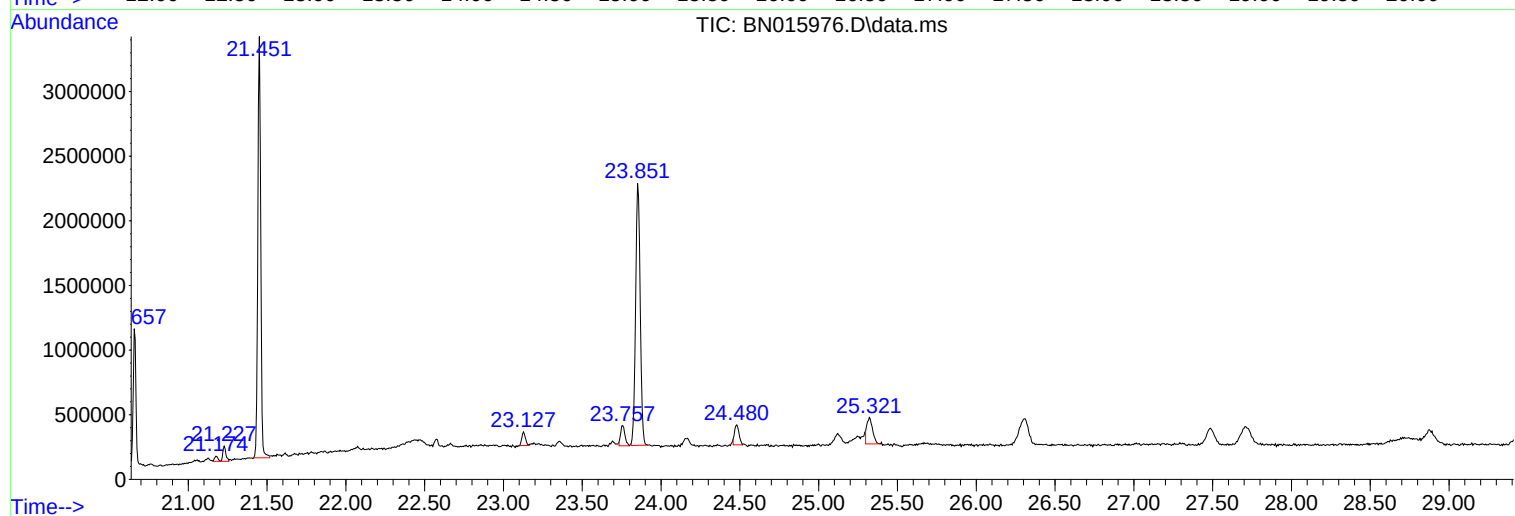
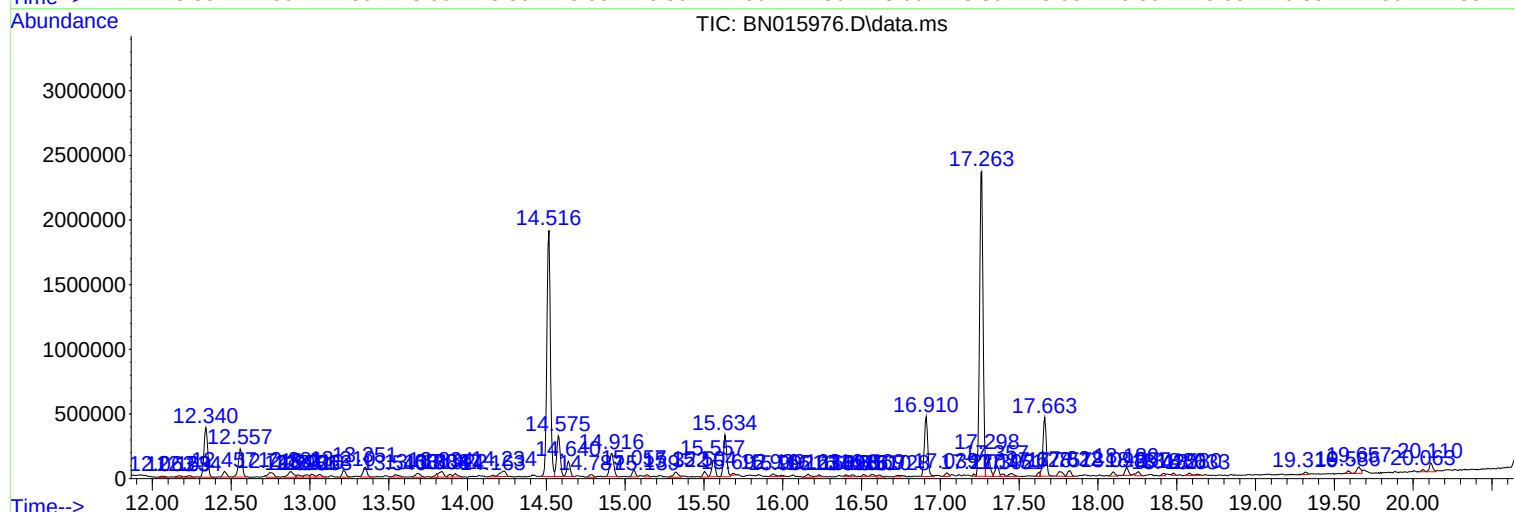
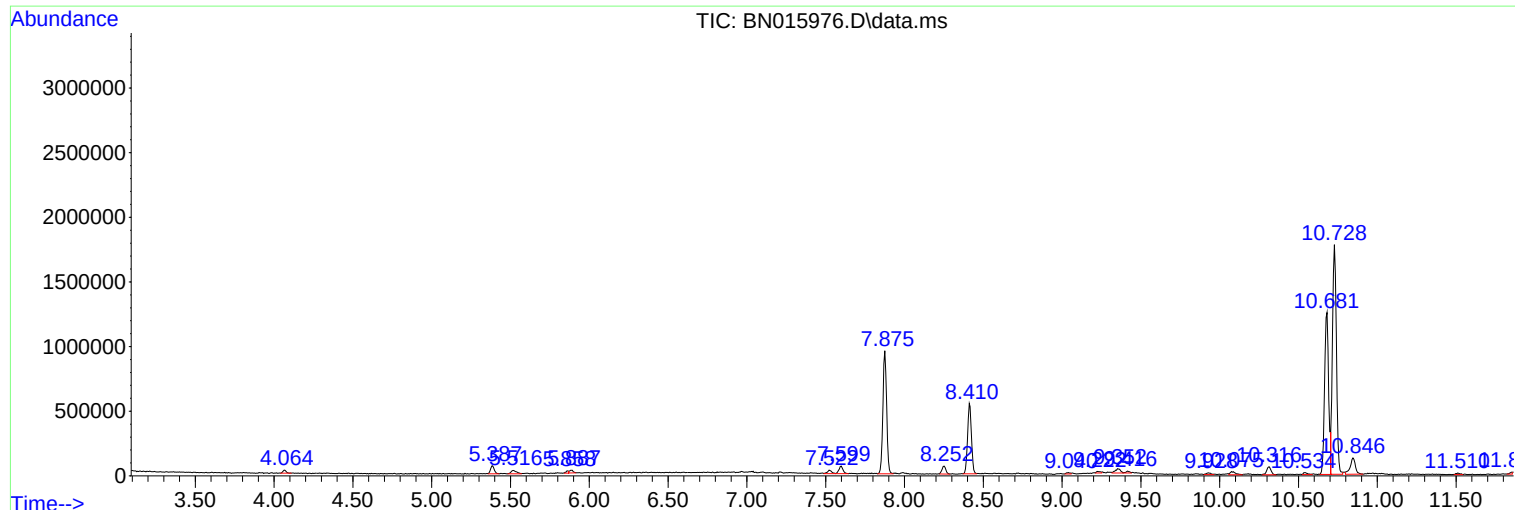
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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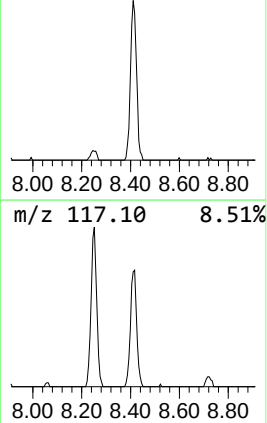
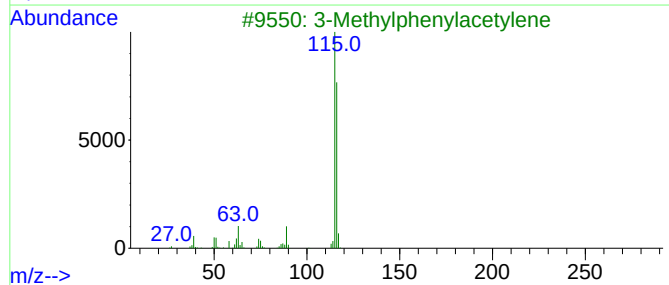
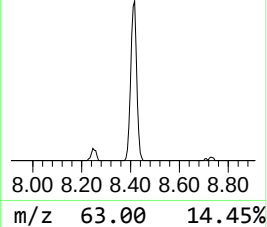
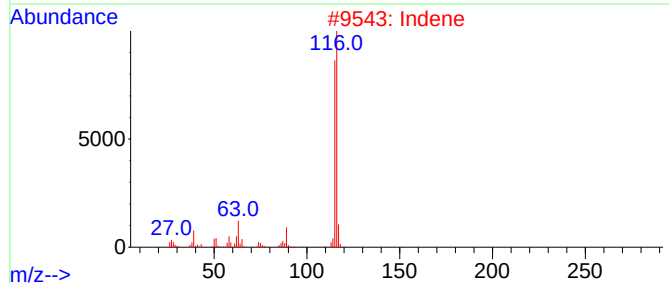
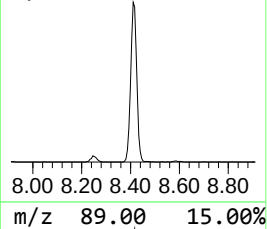
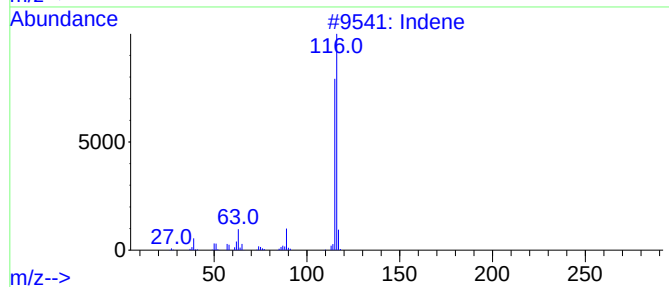
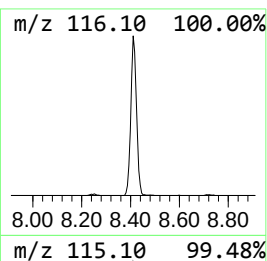
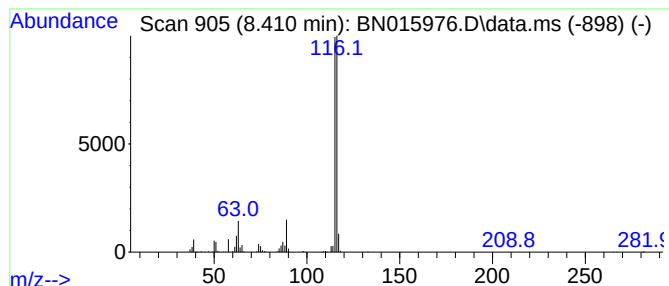
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	11.68 ng/ul	922250	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	94
2			Indene	116	C9H8	000095-13-6	94
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91



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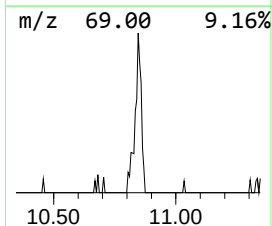
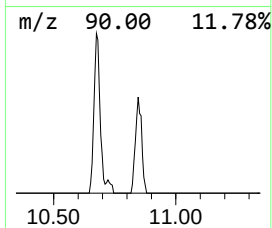
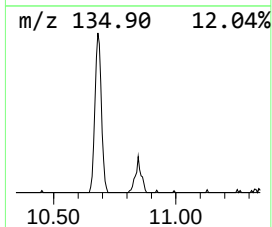
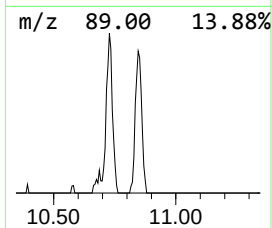
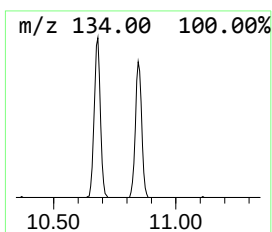
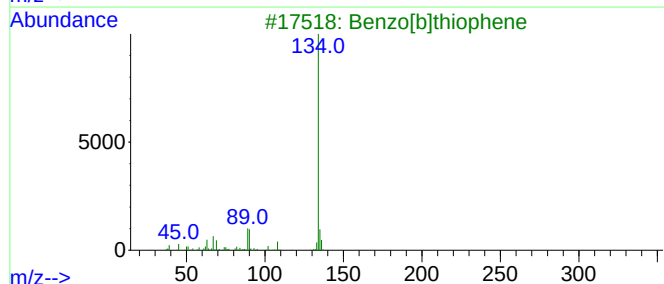
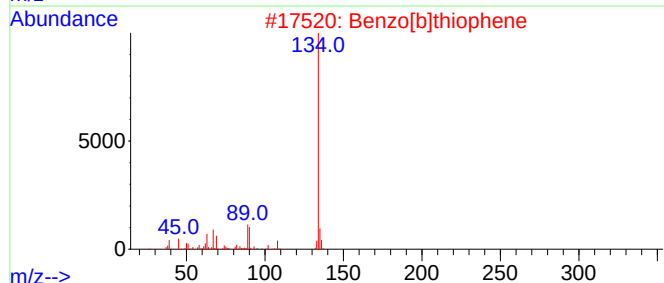
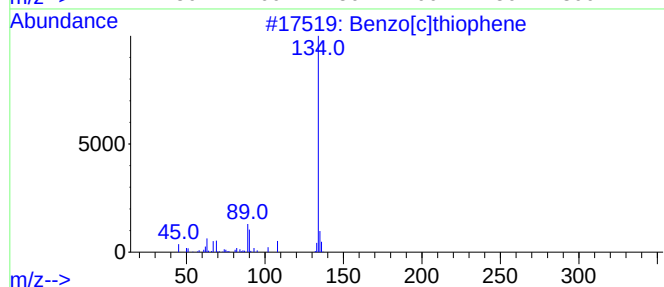
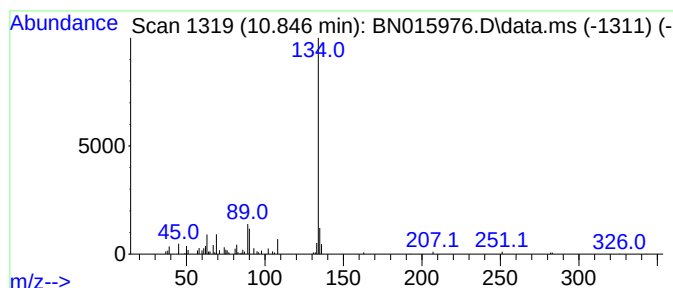
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzo[c]thiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.846	2.47 ng/ul	282280	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	94
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91



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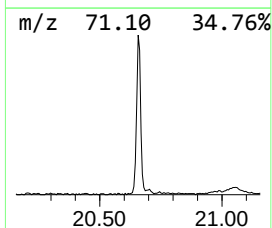
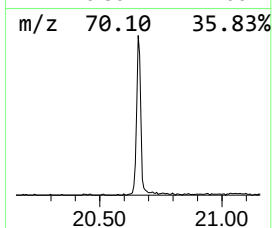
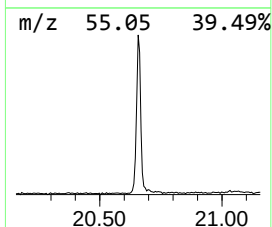
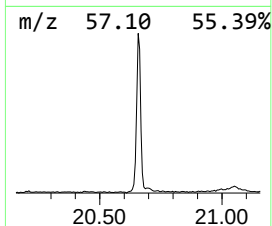
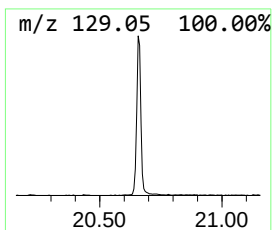
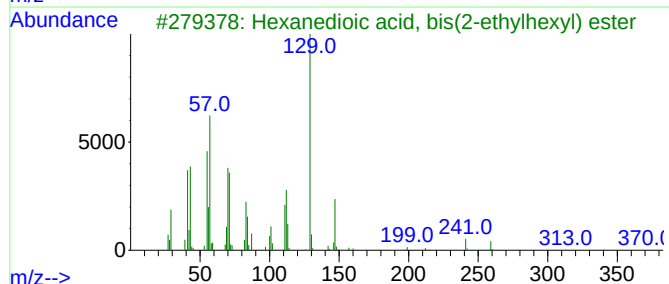
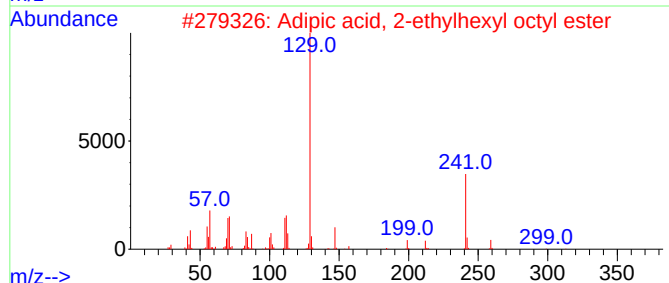
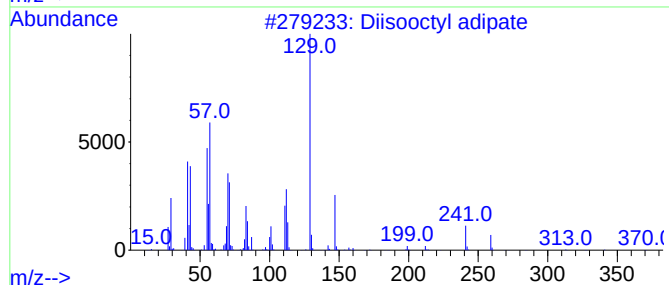
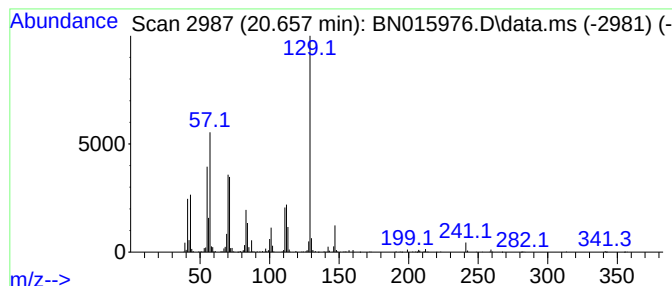
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Diisooctyl adipate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	6.26 ng/ul	1323550	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	91
2			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015976.D
Acq On : 19 Aug 2021 18:01
Operator : CG/JU
Sample : M3399-08DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB0DL2

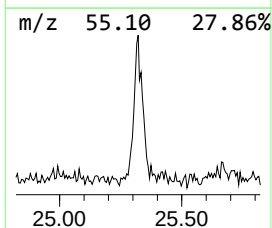
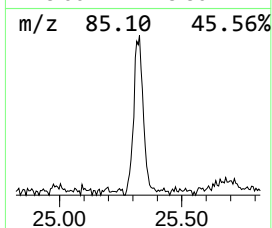
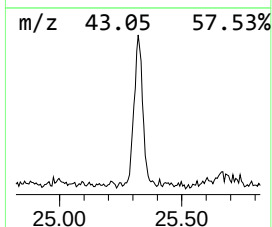
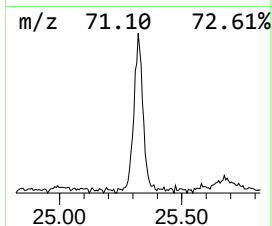
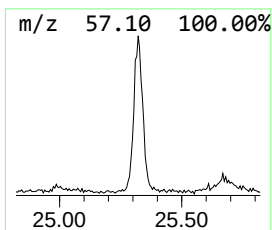
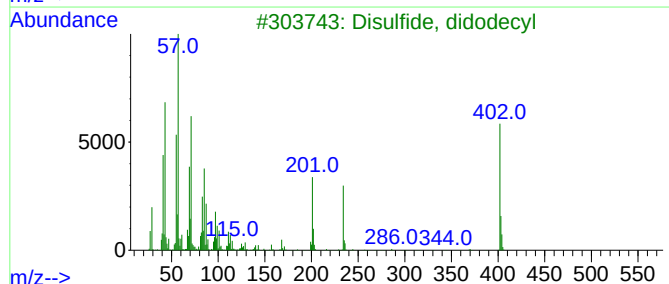
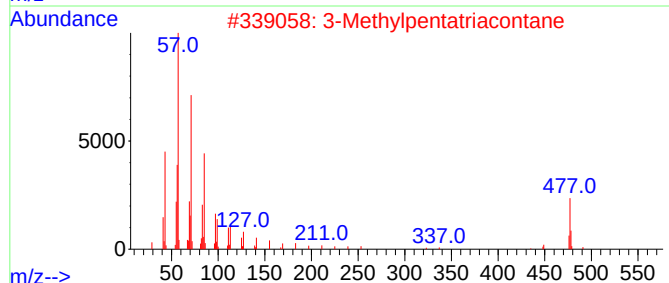
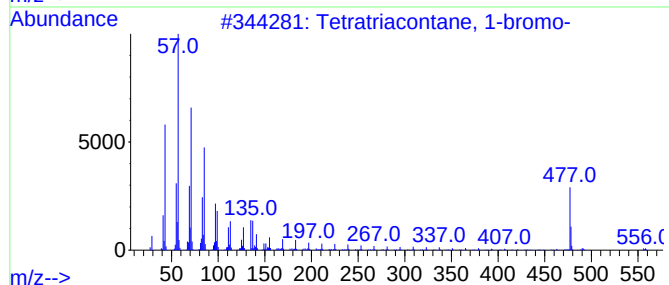
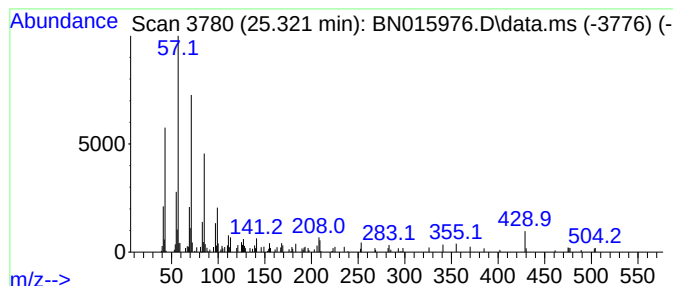
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.321	2.44 ng/ul	504367	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane, 1-bromo-	556	C34H69Br	062108-50-3	42
2			3-Methylpentatriacontane	507	C36H74	078692-70-3	37
3			Disulfide, didodecyl	402	C24H50S2	002757-37-1	12
4			Tetratriacontane, 17-hexadecyl-	703	C50H102	055256-07-0	12
5			Tetracosane, 12-decyl-12-nonyl-	605	C43H88	055320-13-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015976.D
Acq On : 19 Aug 2021 18:01
Operator : CG/JU
Sample : M3399-08DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB0DL2

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	11.7	ng/ul	922250	1	7.875	1579460	20.0
Benzo[c]thiophene	10.846	2.5	ng/ul	282280	2	10.681	2289640	20.0
Diisooctyl adipate	20.657	6.3	ng/ul	1323550	5	21.451	4225730	20.0
unknown-01	25.321	2.4	ng/ul	504367	6	23.851	4139020	20.0