

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
 Data File : BM026563.D
 Acq On : 25 Jun 2020 17:49
 Operator : JU/CG
 Sample : L3062-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET148

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : 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_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.969	11	14	19	rBV3	11180	15704	0.66%	0.064%
2	3.499	100	104	108	rVB5	6382	9057	0.38%	0.037%
3	3.581	112	118	120	rBV3	5182	9176	0.38%	0.038%
4	3.657	127	131	138	rBV	14621	20684	0.87%	0.085%
5	4.557	280	284	289	rBV2	7317	12212	0.51%	0.050%
6	4.934	343	348	354	rVB2	13328	20667	0.87%	0.085%
7	5.057	366	369	372	rBV4	5327	8102	0.34%	0.033%
8	5.422	426	431	438	rVB6	6532	12989	0.54%	0.053%
9	6.481	608	611	616	rVB4	3329	5838	0.24%	0.024%
10	6.545	616	622	623	rBV4	4335	7528	0.32%	0.031%
11	6.581	623	628	641	rVV	179630	312885	13.11%	1.285%
12	6.687	641	646	649	rVV	29599	46639	1.95%	0.191%
13	6.728	649	653	665	rVB	213512	339535	14.23%	1.394%
14	6.910	678	684	698	rVV	257312	428500	17.96%	1.759%
15	7.022	698	703	710	rVB6	8462	15965	0.67%	0.066%
16	7.098	712	716	720	rVB4	4359	5962	0.25%	0.024%
17	7.369	756	762	770	rBV	377244	582081	24.39%	2.390%
18	7.734	817	824	832	rBV	867029	1313961	55.06%	5.395%
19	7.898	845	852	859	rBV	30095	46055	1.93%	0.189%
20	8.098	879	886	901	rBV	302247	515356	21.60%	2.116%
21	8.210	901	905	908	rVB4	3735	6061	0.25%	0.025%
22	8.516	951	957	967	rBV	233828	403065	16.89%	1.655%
23	8.710	985	990	996	rBV5	7458	13341	0.56%	0.055%
24	8.839	1003	1012	1018	rBV2	19964	38432	1.61%	0.158%
25	8.898	1018	1022	1029	rVB3	7531	12211	0.51%	0.050%
26	9.234	1072	1079	1092	rBV	119860	206779	8.67%	0.849%
27	9.769	1165	1170	1190	rBV	278080	536867	22.50%	2.204%
28	10.128	1224	1231	1235	rBV	594215	938368	39.32%	3.853%
29	10.175	1235	1239	1249	rVB	379910	617768	25.89%	2.536%
30	10.281	1249	1257	1277	rBV	286445	595321	24.95%	2.444%
31	11.810	1511	1517	1526	rBV	20656	37087	1.55%	0.152%
32	12.033	1550	1555	1563	rVB	21466	36808	1.54%	0.151%
33	12.374	1608	1613	1616	rBV2	4153	6454	0.27%	0.026%
34	12.633	1651	1657	1662	rBV3	5423	8002	0.34%	0.033%

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 Title : SVOA CALIBRATION

35	12.857	1689	1695	1704	rBV2	9124	16684	0.70%	0.069%
36	12.951	1706	1711	1716	rVB3	4981	7144	0.30%	0.029%
37	13.198	1748	1753	1758	rBV5	2531	5398	0.23%	0.022%
38	13.457	1791	1797	1801	rBV	682696	919751	38.54%	3.776%
39	13.504	1801	1805	1814	rVV	154367	225545	9.45%	0.926%
40	13.716	1835	1841	1855	rBV	496847	749389	31.40%	3.077%
41	14.027	1887	1894	1900	rVV	944807	1346378	56.42%	5.528%
42	14.092	1900	1905	1911	rVV	160408	223664	9.37%	0.918%
43	14.180	1915	1920	1927	rVB2	8501	15349	0.64%	0.063%
44	14.345	1943	1948	1954	rBV6	6998	14813	0.62%	0.061%
45	14.433	1958	1963	1970	rBV	72954	110835	4.64%	0.455%
46	14.868	2033	2037	2039	rBV2	5358	5456	0.23%	0.022%
47	15.033	2059	2065	2070	rBV	596422	832846	34.90%	3.420%
48	15.086	2070	2074	2082	rVB	86521	129664	5.43%	0.532%
49	15.204	2089	2094	2099	rBV8	5817	12213	0.51%	0.050%
50	15.263	2099	2104	2105	rBV4	4702	7100	0.30%	0.029%
51	15.345	2113	2118	2122	rVB6	4205	5906	0.25%	0.024%
52	15.398	2122	2127	2130	rBV2	7413	9923	0.42%	0.041%
53	15.545	2146	2152	2159	rVB3	7631	15692	0.66%	0.064%
54	15.768	2185	2190	2193	rBV4	20620	35512	1.49%	0.146%
55	16.480	2300	2311	2315	rBV9	8539	17038	0.71%	0.070%
56	16.586	2323	2329	2330	rBV5	7762	13770	0.58%	0.057%
57	16.604	2330	2332	2336	rVV	10921	12769	0.54%	0.052%
58	16.645	2336	2339	2344	rVB6	5231	7506	0.31%	0.031%
59	16.786	2355	2363	2367	rBV	1249944	1706498	71.51%	7.007%
60	16.827	2367	2370	2374	rVV	116918	154812	6.49%	0.636%
61	16.886	2374	2380	2391	rVB	591984	898420	37.65%	3.689%
62	17.051	2404	2408	2412	rVV6	5005	8364	0.35%	0.034%
63	17.198	2427	2433	2442	rBV	43608	89339	3.74%	0.367%
64	17.321	2448	2454	2456	rBV6	6495	10518	0.44%	0.043%
65	17.598	2496	2501	2505	rBV6	5689	9864	0.41%	0.040%
66	17.662	2505	2512	2517	rVV3	5879	10793	0.45%	0.044%
67	17.721	2517	2522	2528	rBV3	38210	56234	2.36%	0.231%
68	17.780	2530	2532	2536	rVV	10588	14913	0.62%	0.061%
69	17.856	2540	2545	2550	rBV2	26029	37171	1.56%	0.153%
70	18.015	2568	2572	2577	rVB7	6903	13962	0.59%	0.057%
71	18.174	2596	2599	2601	rBV3	5578	6091	0.26%	0.025%

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72	18.415	2637	2640	2645	rVB6	3895	6274	0.26%	0.026%
73	18.468	2646	2649	2653	rBV6	6451	9544	0.40%	0.039%
74	18.662	2678	2682	2685	rVB5	8156	9811	0.41%	0.040%
75	18.745	2693	2696	2706	rVB10	6731	13993	0.59%	0.057%
76	18.856	2710	2715	2722	rVB	198498	267794	11.22%	1.100%
77	19.015	2738	2742	2745	rBV5	10637	14688	0.62%	0.060%
78	19.192	2764	2772	2776	rBV	808878	1173936	49.19%	4.820%
79	19.286	2786	2788	2791	rVB3	5608	5723	0.24%	0.023%
80	19.415	2807	2810	2813	rVB4	7192	9279	0.39%	0.038%
81	19.551	2831	2833	2835	rBV3	6200	6721	0.28%	0.028%
82	19.615	2842	2844	2852	rVB4	11182	17095	0.72%	0.070%
83	19.686	2854	2856	2860	rVV3	11484	17000	0.71%	0.070%
84	19.733	2861	2864	2871	rVV	18804	26351	1.10%	0.108%
85	19.786	2871	2873	2877	rVB3	14520	17078	0.72%	0.070%
86	19.833	2877	2881	2885	rBV2	25152	33326	1.40%	0.137%
87	20.292	2956	2959	2962	rVB	20262	21424	0.90%	0.088%
88	20.756	3033	3038	3044	rVB3	105139	153099	6.42%	0.629%
89	20.997	3073	3079	3084	rBV	1823409	2386338	100.00%	9.798%
90	21.033	3084	3085	3090	rVB	102107	92367	3.87%	0.379%
91	21.150	3102	3105	3108	rBV2	33431	40652	1.70%	0.167%
92	21.192	3109	3112	3117	rVV	79818	84423	3.54%	0.347%
93	21.609	3179	3183	3188	rBV	134892	143833	6.03%	0.591%
94	22.039	3252	3256	3261	rBV	179846	205820	8.62%	0.845%
95	22.503	3326	3335	3341	rBV2	307983	610199	25.57%	2.505%
96	22.950	3407	3411	3416	rBV	476078	754214	31.61%	3.097%
97	23.021	3419	3423	3427	rVB	244454	373792	15.66%	1.535%
98	23.086	3428	3434	3448	rVB	1280882	2235174	93.67%	9.177%
99	23.597	3517	3521	3528	rVB2	213148	371976	15.59%	1.527%
100	24.262	3630	3634	3642	rVB	156140	310848	13.03%	1.276%

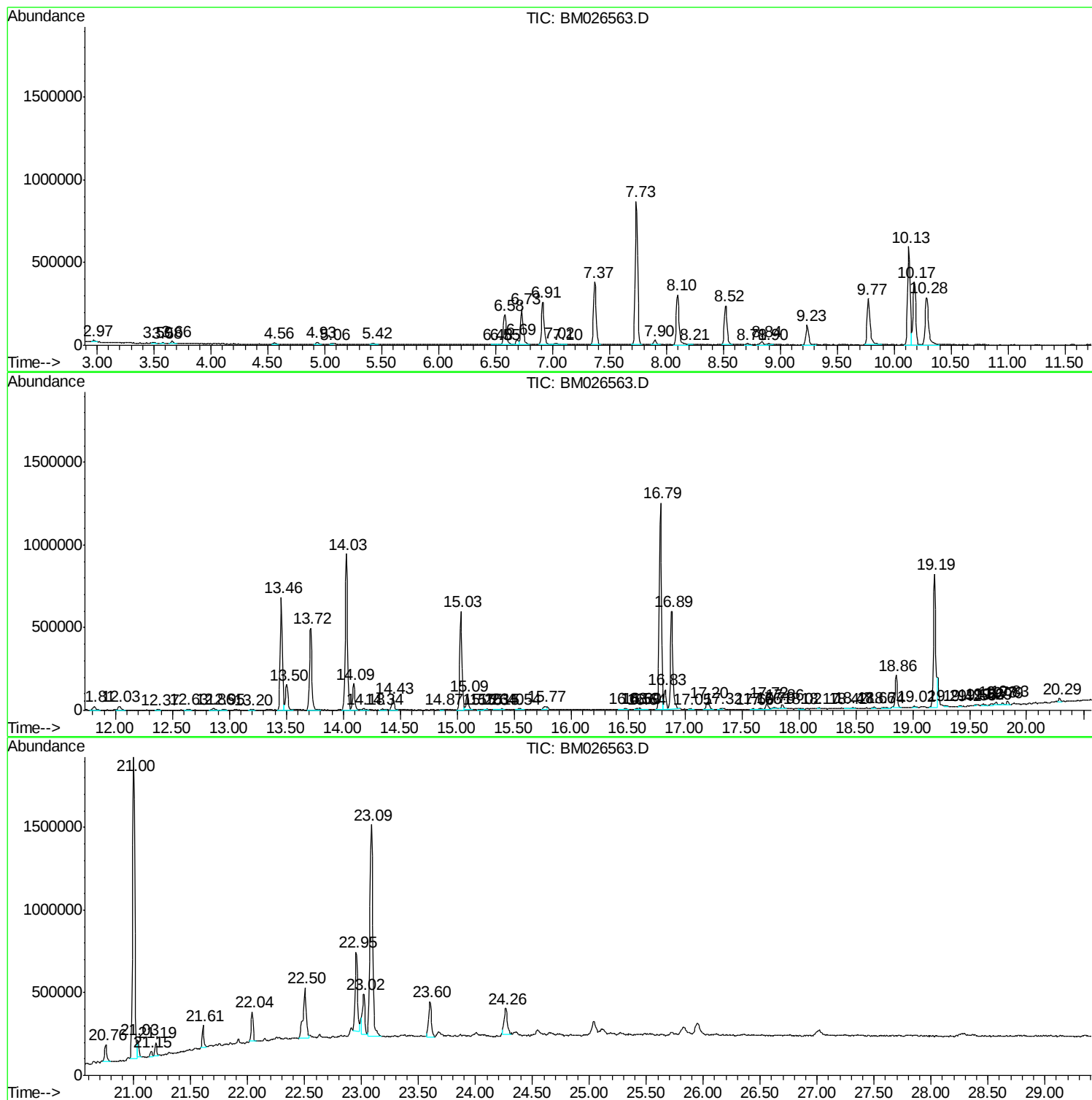
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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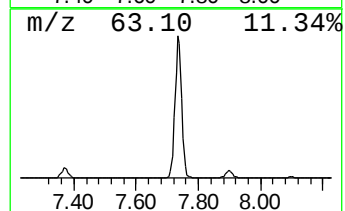
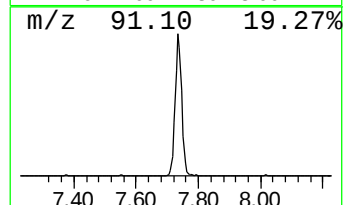
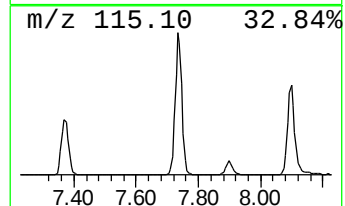
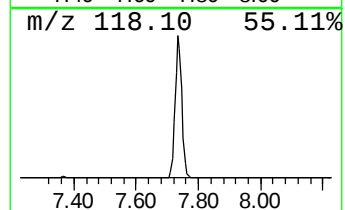
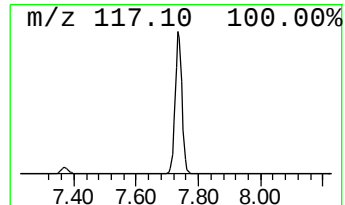
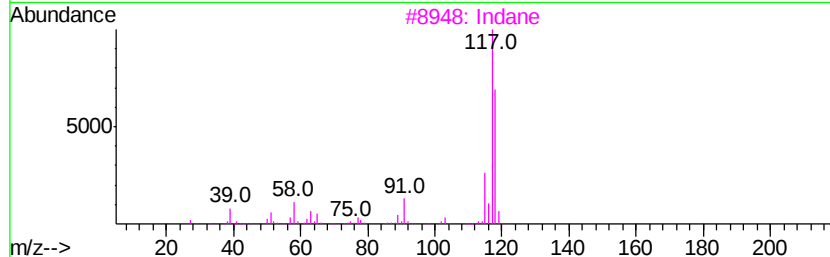
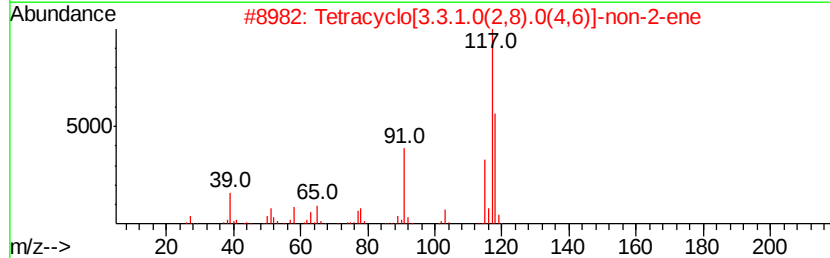
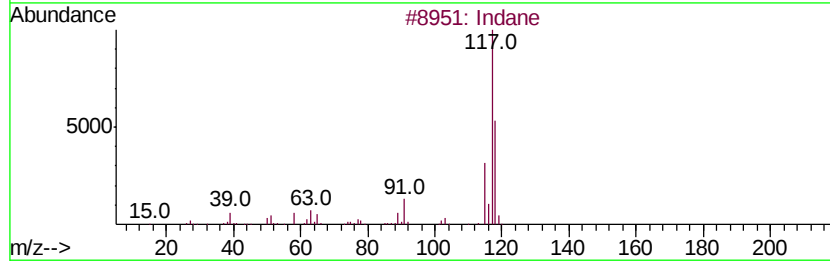
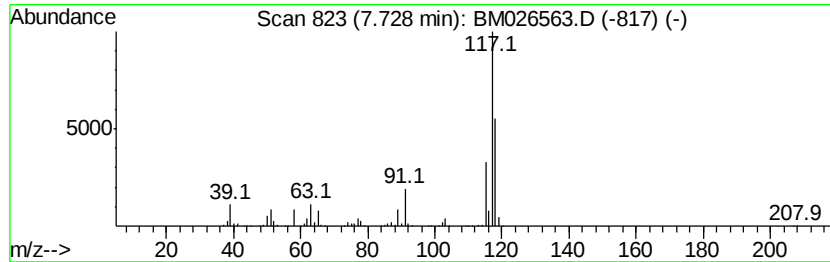
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	45.15 ng/ul	1313960	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	87
2		Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	72
3		Indane	118	C9H10	000496-11-7	68
4		Indane	118	C9H10	000496-11-7	64
5		Benzene, 2-propenyl-	118	C9H10	000300-57-2	64



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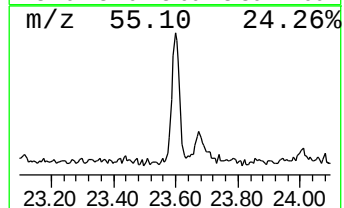
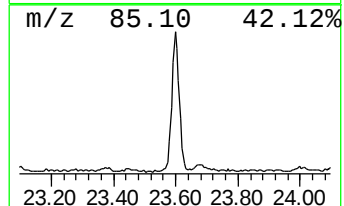
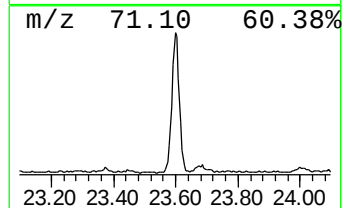
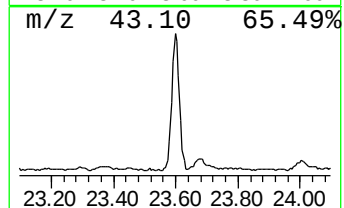
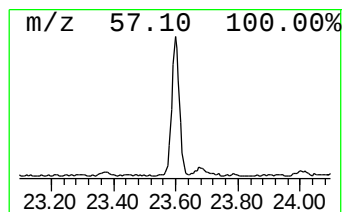
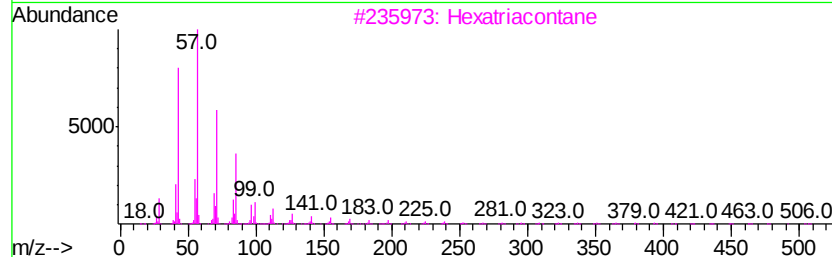
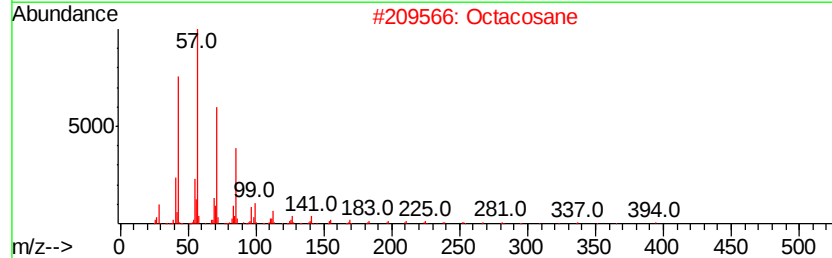
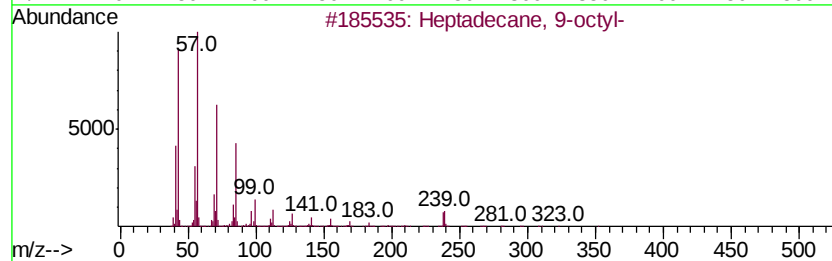
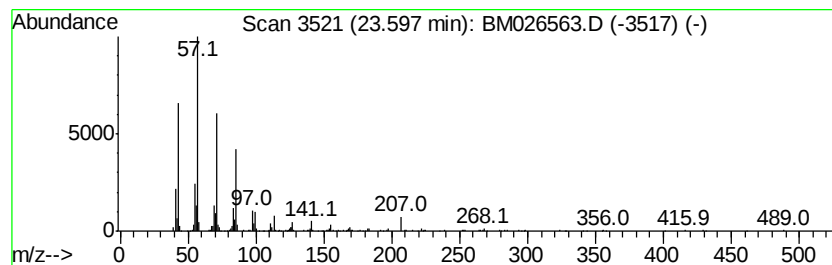
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	3.33 ng/ul	371976	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2		Octacosane	394	C28H58	000630-02-4	90
3		Hexatriacontane	507	C36H74	000630-06-8	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	87



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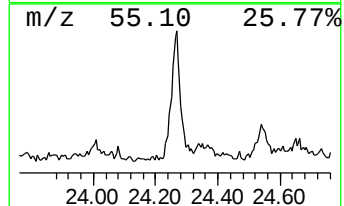
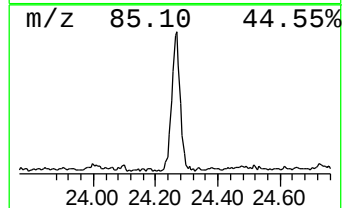
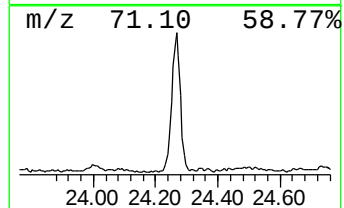
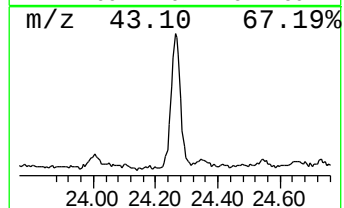
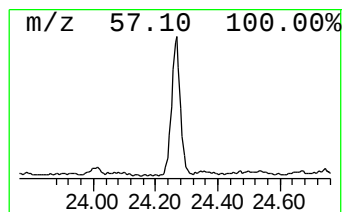
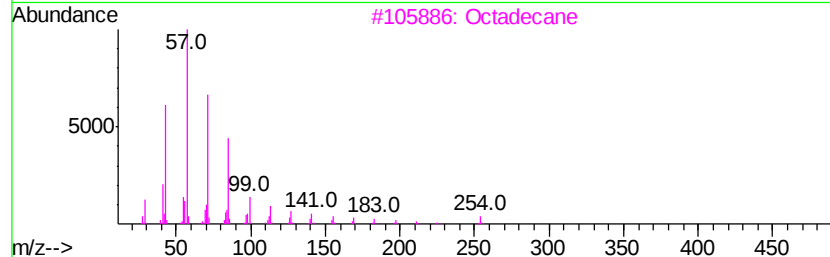
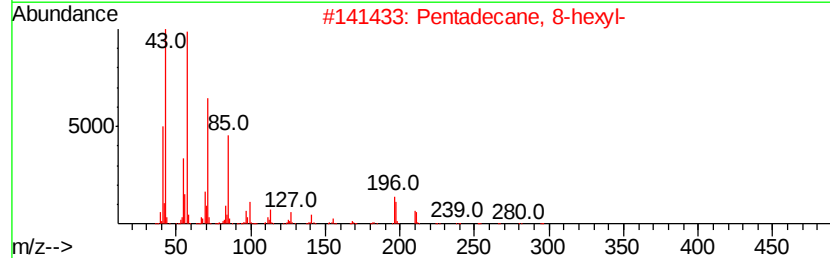
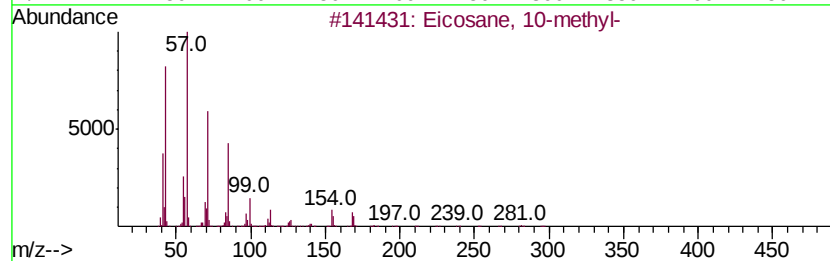
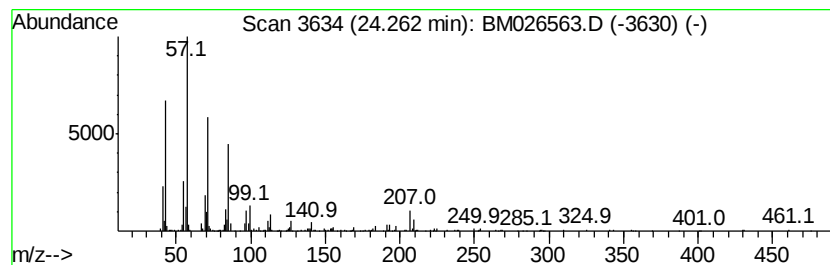
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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	2.78 ng/ul	310848	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3		Octadecane	254	C18H38	000593-45-3	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Hexatriacontane	507	C36H74	000630-06-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062520\
Data File : BM026563.D
Acq On : 25 Jun 2020 17:49
Operator : JU/CG
Sample : L3062-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET148

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	7.73	45.1	ng/ul	1313960	1	7.37	582081	20.0
(DEL) Alkane: Str...	23.60	3.3	ng/ul	371976	6	23.09	2235170	20.0
(DEL) Alkane: Str...	24.26	2.8	ng/ul	310848	6	23.09	2235170	20.0