

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025705.D
 Acq On : 23 Mar 2020 23:08
 Operator : CG/JU
 Sample : L1890-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DB1

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-BM031420MA.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	3.140	41	43	50	rVB6	8383	11830	0.26%	0.030%
2	3.769	146	150	153	rVB6	4205	5688	0.13%	0.014%
3	3.851	159	164	169	rVB2	9242	12652	0.28%	0.032%
4	4.940	343	349	356	rBV	37954	53838	1.20%	0.134%
5	6.269	572	575	580	rVB6	3663	5259	0.12%	0.013%
6	6.757	652	658	671	rVB2	134574	290733	6.46%	0.726%
7	6.916	679	685	695	rBV	451729	690438	15.35%	1.724%
8	7.110	712	718	726	rBV	526954	797918	17.74%	1.992%
9	7.575	790	797	808	rBV	625738	1005253	22.35%	2.510%
10	7.922	852	856	861	rBV2	13635	19249	0.43%	0.048%
11	8.281	911	917	925	rVB	379566	574006	12.76%	1.433%
12	8.716	984	991	1003	rBV	589921	939709	20.89%	2.346%
13	9.175	1062	1069	1077	rBV4	20586	49733	1.11%	0.124%
14	9.433	1106	1113	1121	rBV	457153	736782	16.38%	1.840%
15	9.969	1197	1204	1219	rVB	709248	1171865	26.05%	2.926%
16	10.339	1260	1267	1275	rVB	867073	1368425	30.42%	3.417%
17	10.480	1284	1291	1298	rBV	68826	119453	2.66%	0.298%
18	11.939	1534	1539	1544	rVB3	11814	19693	0.44%	0.049%
19	12.157	1574	1576	1583	rVB5	4437	6088	0.14%	0.015%
20	13.016	1717	1722	1727	rVB	85702	115814	2.57%	0.289%
21	13.210	1750	1755	1760	rVB	47954	68778	1.53%	0.172%
22	13.627	1820	1826	1831	rBV	1376779	1852570	41.19%	4.626%
23	13.674	1831	1834	1842	rVB	150139	207724	4.62%	0.519%
24	13.898	1864	1872	1882	rBV	1582534	2264977	50.35%	5.655%
25	13.968	1882	1884	1888	rVB4	9576	11616	0.26%	0.029%
26	14.210	1918	1925	1933	rVB	1283483	1828415	40.65%	4.565%
27	14.415	1955	1960	1967	rBV	108491	157835	3.51%	0.394%
28	15.045	2062	2067	2070	rBV3	3834	5069	0.11%	0.013%
29	15.104	2074	2077	2081	rBV4	7152	8916	0.20%	0.022%
30	15.210	2087	2095	2103	rBV	2183794	2971732	66.07%	7.420%
31	15.333	2110	2116	2123	rBV	592880	821933	18.27%	2.052%
32	15.451	2132	2136	2140	rBV2	21993	27184	0.60%	0.068%
33	15.662	2169	2172	2177	rVB6	4302	7124	0.16%	0.018%
34	15.915	2211	2215	2219	rVV5	3414	5149	0.11%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025705.D
 Acq On : 23 Mar 2020 23:08
 Operator : CG/JU
 Sample : L1890-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DB1

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-BM031420MA.M
 Title : SVOA CALIBRATION

35	15.968	2219	2224	2226	rVV4	6392	7417	0.16%	0.019%
36	15.998	2226	2229	2232	rVV2	8230	10565	0.23%	0.026%
37	16.315	2279	2283	2285	rBV4	4053	5876	0.13%	0.015%
38	16.751	2351	2357	2364	rBV6	8379	17519	0.39%	0.044%
39	16.956	2386	2392	2398	rBV	1584994	2113411	46.98%	5.277%
40	17.056	2402	2409	2418	rBV	2622311	3499223	77.79%	8.737%
41	17.362	2458	2461	2465	rVV6	3597	5058	0.11%	0.013%
42	17.492	2479	2483	2486	rBV5	4689	6808	0.15%	0.017%
43	17.880	2544	2549	2554	rBV	106192	136554	3.04%	0.341%
44	17.939	2556	2559	2565	rVV7	13097	23799	0.53%	0.059%
45	18.186	2597	2601	2604	rBV4	10102	12162	0.27%	0.030%
46	18.821	2706	2709	2712	rBV5	12183	14130	0.31%	0.035%
47	18.986	2734	2737	2743	rBV	29044	37855	0.84%	0.095%
48	19.080	2749	2753	2758	rVB2	35124	43346	0.96%	0.108%
49	19.168	2765	2768	2774	rBV6	18832	24356	0.54%	0.061%
50	19.245	2777	2781	2786	rVB2	20031	30109	0.67%	0.075%
51	19.356	2790	2800	2806	rBV	2976695	4120351	91.60%	10.288%
52	19.403	2806	2808	2811	rVV3	15285	18740	0.42%	0.047%
53	19.439	2811	2814	2818	rVB5	15333	20937	0.47%	0.052%
54	19.903	2890	2893	2896	rBV5	12673	14308	0.32%	0.036%
55	19.939	2897	2899	2903	rVB5	12031	14770	0.33%	0.037%
56	20.168	2935	2938	2941	rBV3	20300	26180	0.58%	0.065%
57	20.374	2970	2973	2976	rVB2	44320	43451	0.97%	0.108%
58	20.439	2982	2984	2987	rVB3	23941	21810	0.48%	0.054%
59	20.892	3057	3061	3071	rBV	414524	523577	11.64%	1.307%
60	21.150	3099	3105	3110	rBV	2083743	2533611	56.33%	6.326%
61	21.339	3134	3137	3141	rBV	77254	77893	1.73%	0.194%
62	21.762	3206	3209	3215	rVB2	113529	137187	3.05%	0.343%
63	22.209	3281	3285	3289	rBV	143999	182855	4.07%	0.457%
64	22.691	3364	3367	3373	rVB	190577	242903	5.40%	0.606%
65	23.162	3441	3447	3455	rBV	2535856	4498106	100.00%	11.231%
66	23.233	3455	3459	3464	rVV	224679	340525	7.57%	0.850%
67	23.303	3464	3471	3480	rVB	1505272	2695614	59.93%	6.730%
68	23.850	3559	3564	3571	rVB3	191595	316691	7.04%	0.791%

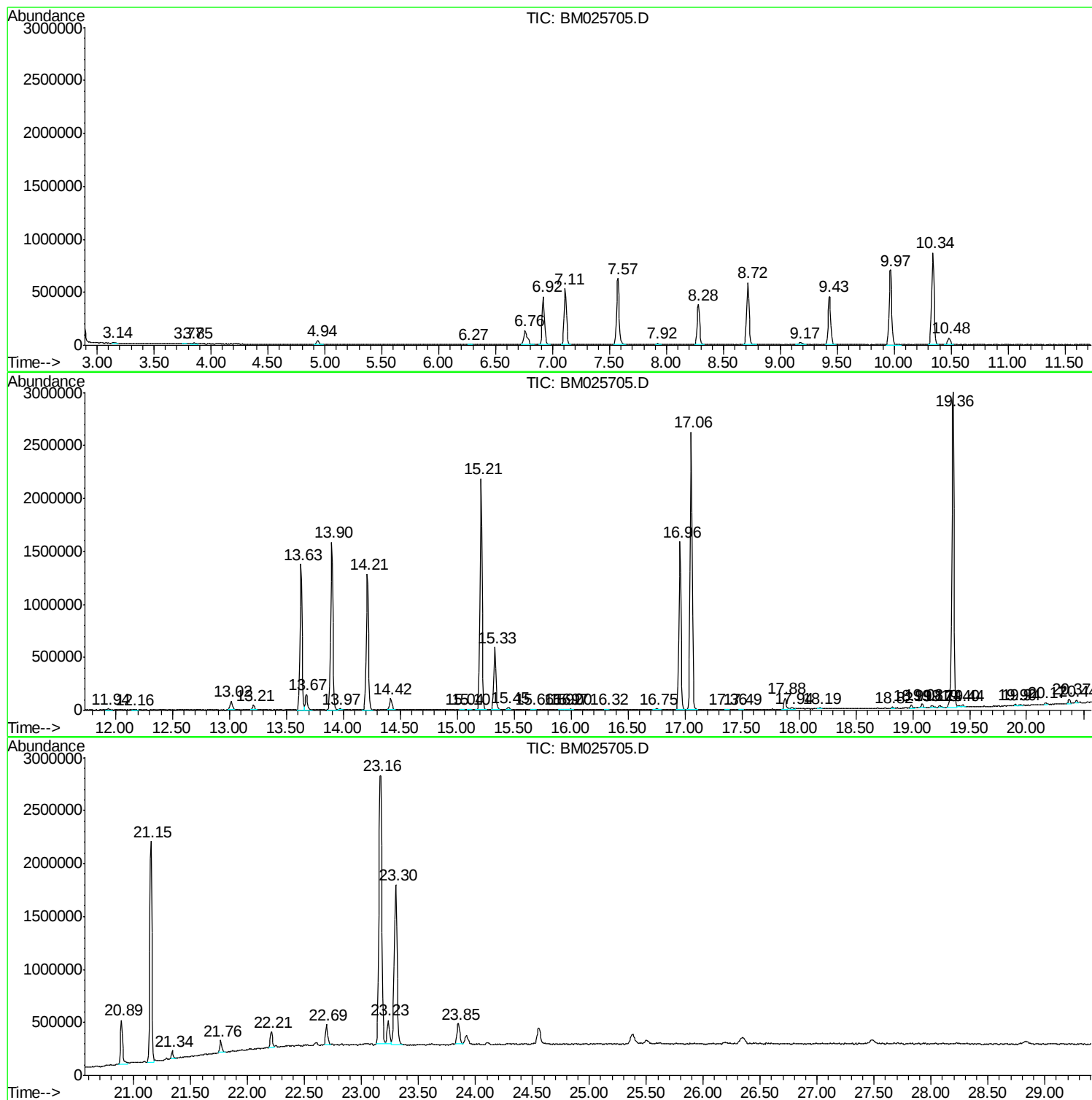
Sum of corrected areas: 40051145

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025705.D
Acq On : 23 Mar 2020 23:08
Operator : CG/JU
Sample : L1890-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025705.D
Acq On : 23 Mar 2020 23:08
Operator : CG/JU
Sample : L1890-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB1

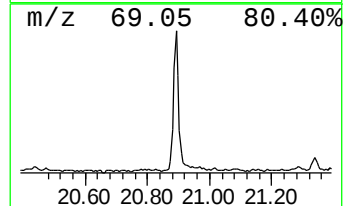
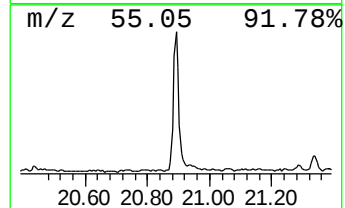
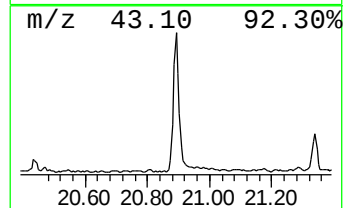
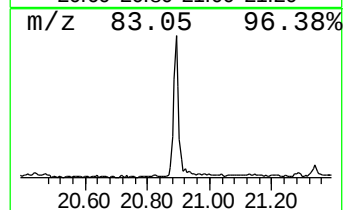
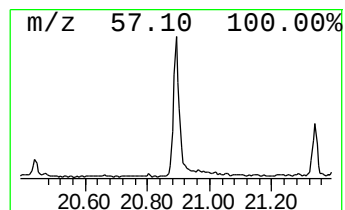
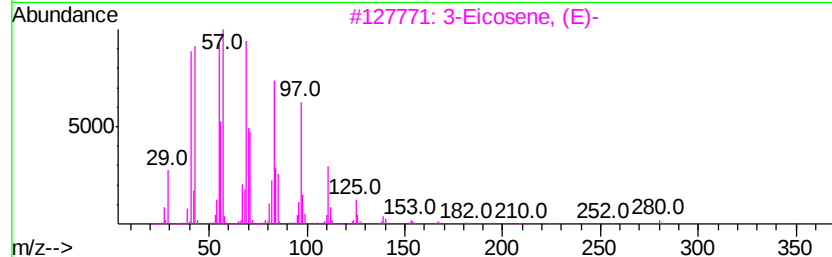
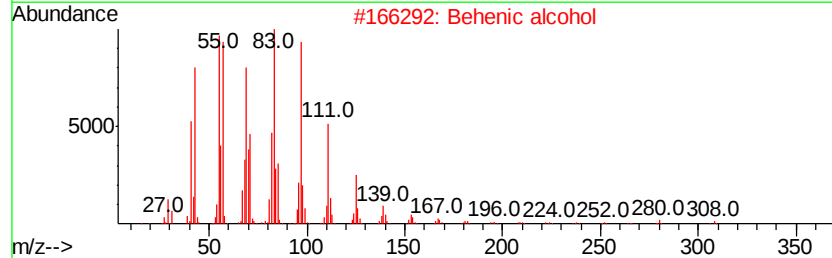
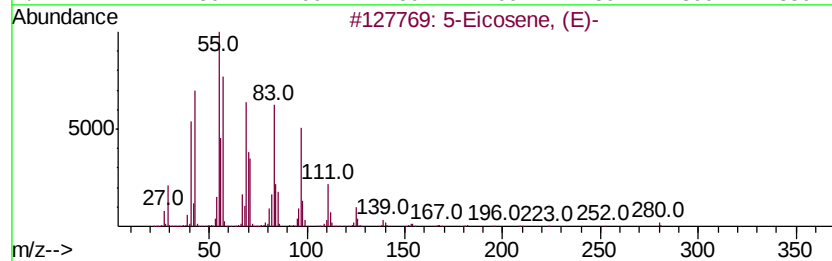
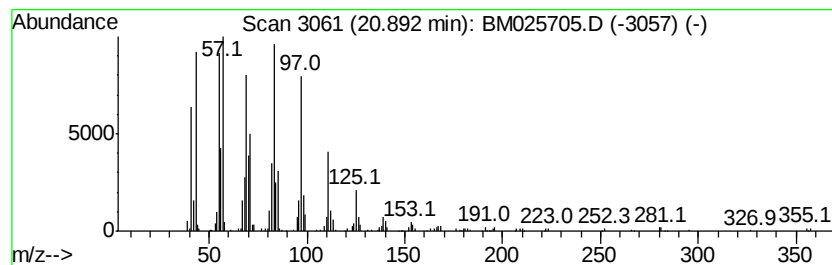
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	4.13 ng/ul	523577	Chrysene-d12	21.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2			Behenic alcohol	326	C22H46O	000661-19-8	95
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	95
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025705.D
Acq On : 23 Mar 2020 23:08
Operator : CG/JU
Sample : L1890-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB1

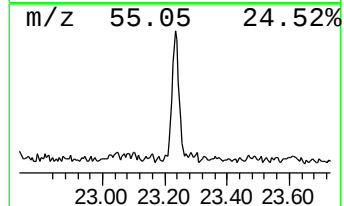
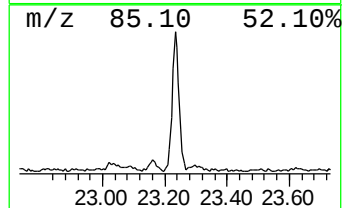
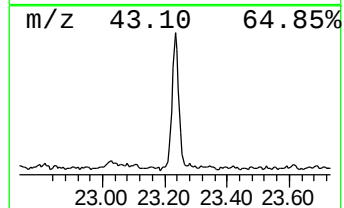
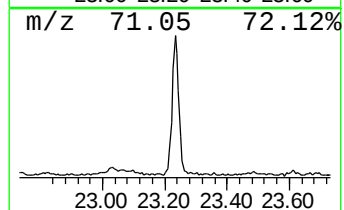
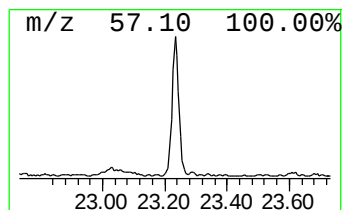
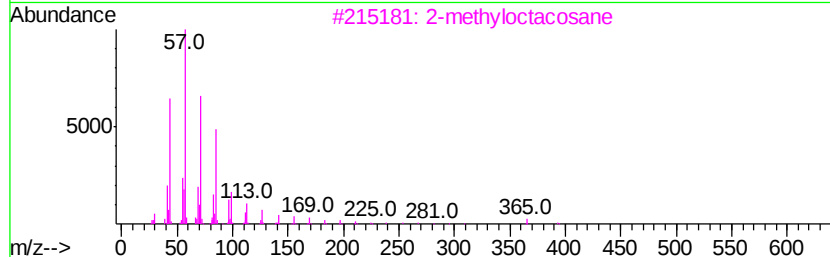
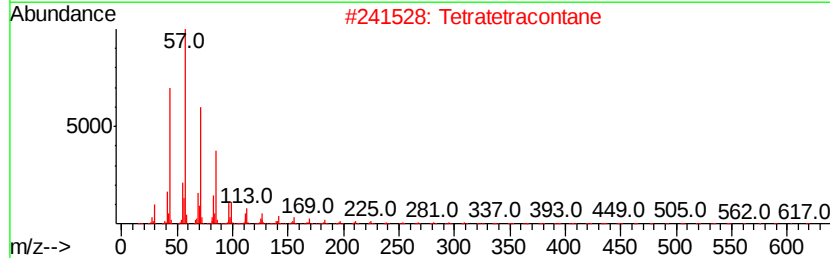
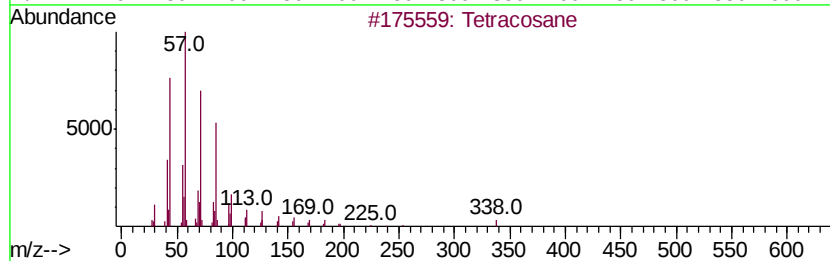
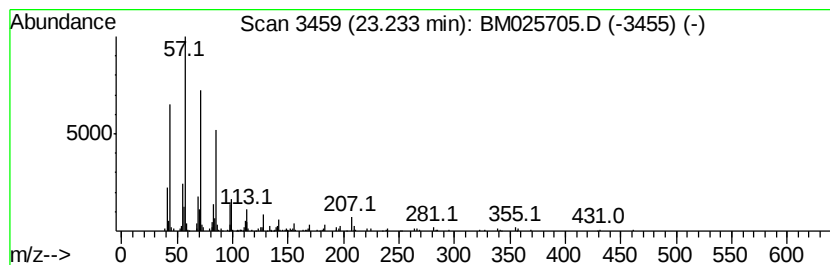
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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.
23.23	2.53 ng/ul	340525	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	90
2		Tetratetracontane	619	C44H90	007098-22-8	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025705.D
Acq On : 23 Mar 2020 23:08
Operator : CG/JU
Sample : L1890-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB1

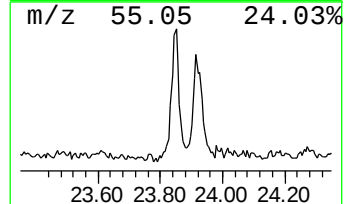
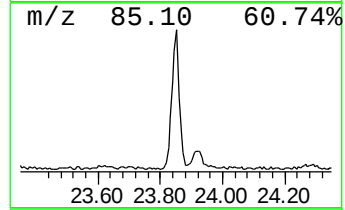
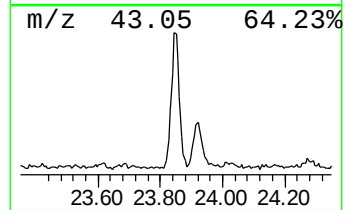
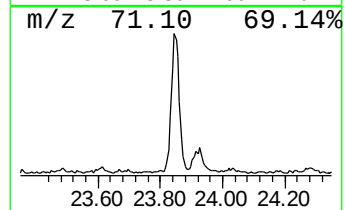
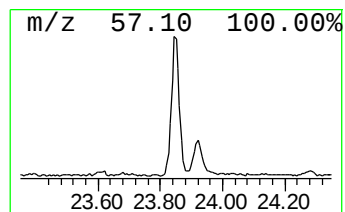
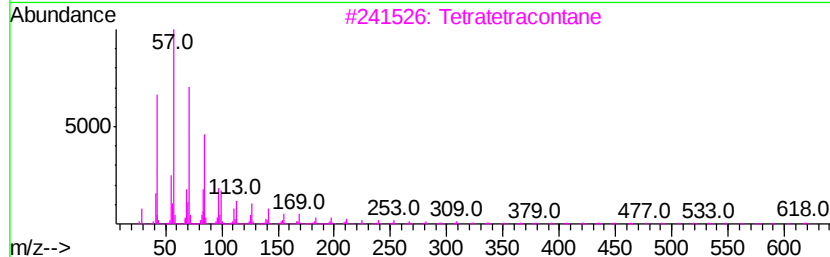
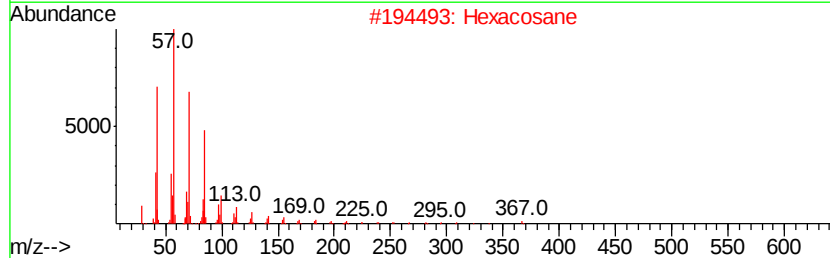
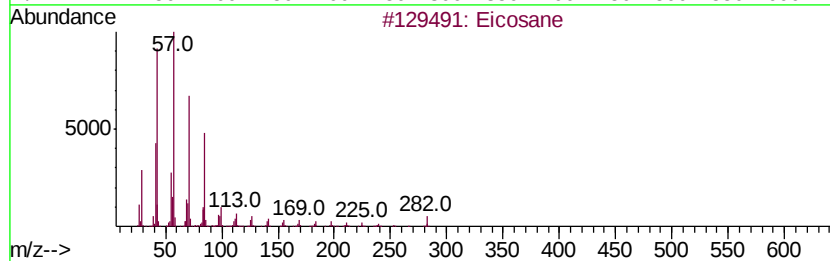
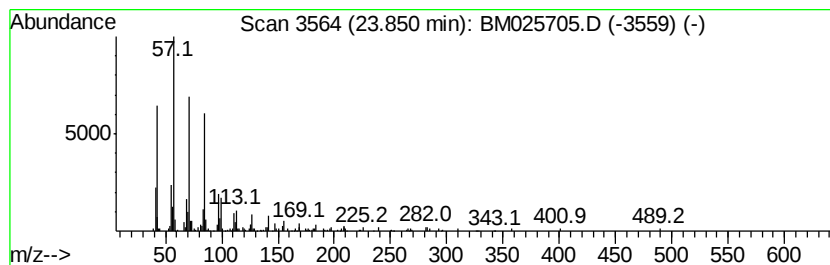
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.85	2.35 ng/ul	316691	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Hexacosane	366	C26H54	000630-01-3	87
3		Tetratetracontane	619	C44H90	007098-22-8	81
4		triacontane	422	C30H62	000638-68-6	80
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032320\
Data File : BM025705.D
Acq On : 23 Mar 2020 23:08
Operator : CG/JU
Sample : L1890-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	20.89	4.1	ng/ul	523577	5	21.15	2533610	20.0
(DEL) Alkane: Str...	23.23	2.5	ng/ul	340525	6	23.30	2695610	20.0
(DEL) Alkane: Str...	23.85	2.4	ng/ul	316691	6	23.30	2695610	20.0