

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
 Data File : BM023039.D
 Acq On : 08 Oct 2019 11:23
 Operator : JU
 Sample : K5056-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAE2

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-BM092719MA.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	3.257	43	46	56	rVB	37419	53043	1.35%	0.136%
2	3.987	166	170	174	rVB	8944	12418	0.32%	0.032%
3	6.945	666	673	683	rBV	594886	961244	24.50%	2.460%
4	7.110	693	701	717	rBV	450622	732756	18.68%	1.875%
5	7.310	728	735	747	rVB	650505	1006565	25.66%	2.576%
6	7.775	807	814	823	rBV	619072	957725	24.42%	2.451%
7	8.481	927	934	949	rBV	720069	1158715	29.54%	2.965%
8	8.928	1003	1010	1020	rBV	552737	888548	22.65%	2.274%
9	9.369	1080	1085	1090	rVB	3753	5481	0.14%	0.014%
10	9.651	1126	1133	1145	rBV	433589	707321	18.03%	1.810%
11	10.186	1215	1224	1237	rBV	738844	1199896	30.59%	3.071%
12	10.563	1281	1288	1297	rBV	829525	1358241	34.63%	3.476%
13	10.698	1304	1311	1327	rBV	684429	1184309	30.19%	3.031%
14	11.574	1454	1460	1461	rBV3	2872	3956	0.10%	0.010%
15	12.157	1555	1559	1564	rVB	9386	13087	0.33%	0.033%
16	13.821	1836	1842	1846	rBV	1246434	1622460	41.36%	4.152%
17	13.868	1846	1850	1859	rVB	258432	354088	9.03%	0.906%
18	14.104	1881	1890	1905	rBV	1493466	2118264	54.00%	5.421%
19	14.410	1936	1942	1953	rBV	1222147	1813316	46.23%	4.640%
20	14.604	1969	1975	1988	rBV	374171	565171	14.41%	1.446%
21	14.833	2008	2014	2018	rBV3	7235	8920	0.23%	0.023%
22	15.221	2076	2080	2085	rBV3	4219	7536	0.19%	0.019%
23	15.274	2085	2089	2092	rVB3	3800	5581	0.14%	0.014%
24	15.404	2105	2111	2122	rBV	1866228	2587905	65.97%	6.623%
25	15.521	2125	2131	2139	rVV	351306	476654	12.15%	1.220%
26	15.645	2148	2152	2156	rBV	16241	22457	0.57%	0.057%
27	16.133	2231	2235	2238	rBV3	4195	5300	0.14%	0.014%
28	16.186	2241	2244	2249	rVB3	6493	8099	0.21%	0.021%
29	16.562	2301	2308	2311	rBV3	2360	5293	0.13%	0.014%
30	16.909	2360	2367	2368	rBV3	3425	6042	0.15%	0.015%
31	16.927	2368	2370	2376	rVB3	4056	7194	0.18%	0.018%
32	17.151	2402	2408	2415	rBV2	1492518	2082029	53.08%	5.328%
33	17.251	2418	2425	2438	rBV	1972115	2719890	69.34%	6.960%
34	17.539	2468	2474	2479	rBV4	5082	11272	0.29%	0.029%

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35	17.662	2491	2495	2498	rBV3	3568	4938	0.13%	0.013%
36	17.921	2535	2539	2543	rBV5	2602	5431	0.14%	0.014%
37	18.051	2556	2561	2566	rBV	117651	151410	3.86%	0.387%
38	18.351	2609	2612	2616	rBV3	5043	7128	0.18%	0.018%
39	18.480	2632	2634	2638	rBV3	8012	8733	0.22%	0.022%
40	18.986	2716	2720	2723	rBV3	9384	10818	0.28%	0.028%
41	19.180	2749	2753	2756	rBV	21474	26800	0.68%	0.069%
42	19.327	2775	2778	2784	rBV2	23520	29956	0.76%	0.077%
43	19.433	2793	2796	2799	rVB	15432	16694	0.43%	0.043%
44	19.545	2809	2815	2822	rBV	2528717	3368007	85.86%	8.619%
45	19.598	2822	2824	2830	rVB4	23928	29309	0.75%	0.075%
46	20.097	2906	2909	2914	rVB2	32859	34242	0.87%	0.088%
47	20.597	2991	2994	2997	rVB	58604	56446	1.44%	0.144%
48	21.050	3067	3071	3080	rBV2	363940	560441	14.29%	1.434%
49	21.333	3114	3119	3127	rBV	2047596	2559285	65.24%	6.549%
50	21.491	3143	3146	3151	rBV	145669	160085	4.08%	0.410%
51	21.927	3217	3220	3231	rBV	168984	250501	6.39%	0.641%
52	22.397	3296	3300	3305	rBV	201032	240925	6.14%	0.617%
53	22.909	3383	3387	3395	rVB	184211	274032	6.99%	0.701%
54	23.444	3471	3478	3492	rVB	1988308	3922651	100.00%	10.038%
55	23.585	3496	3502	3510	rVB	1445246	2687534	68.51%	6.878%

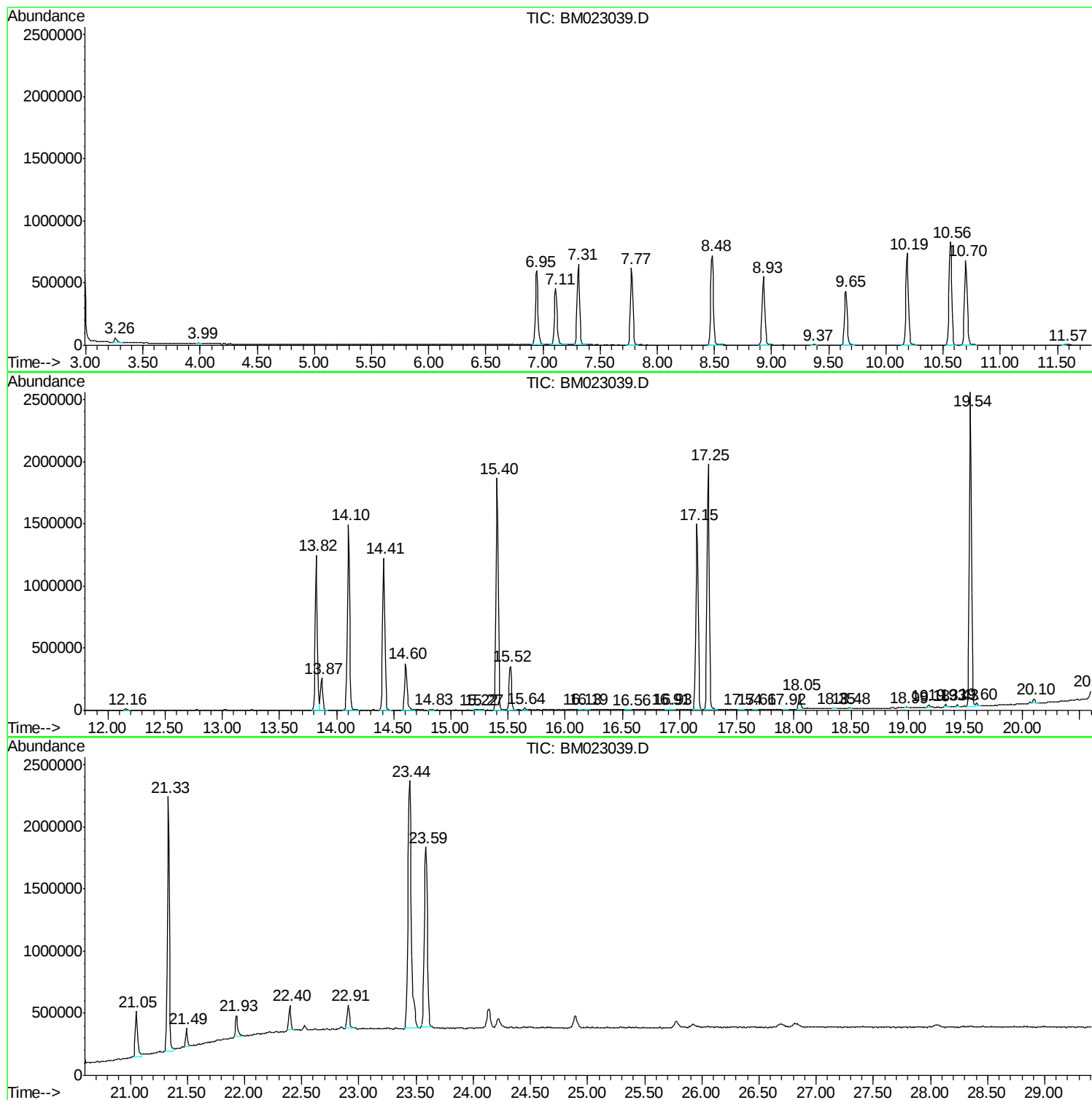
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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



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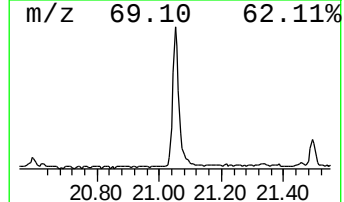
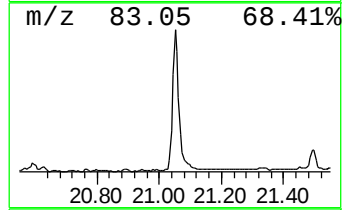
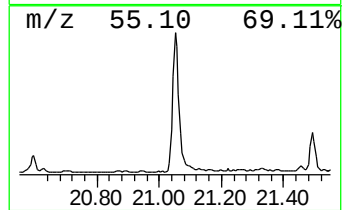
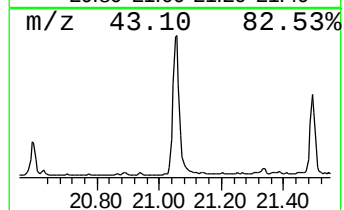
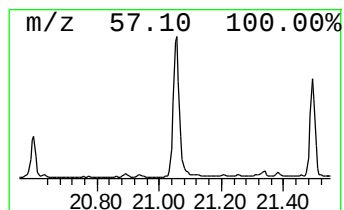
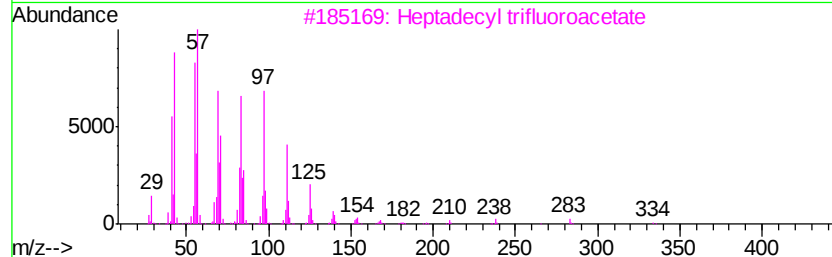
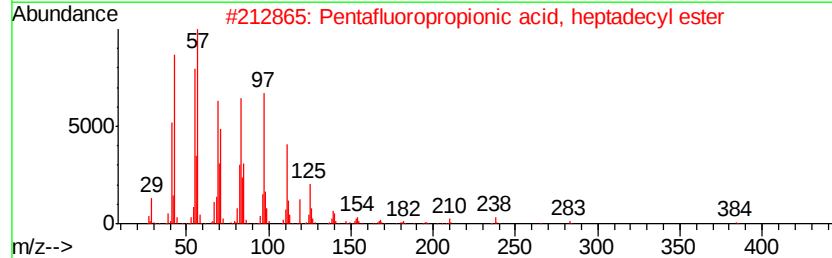
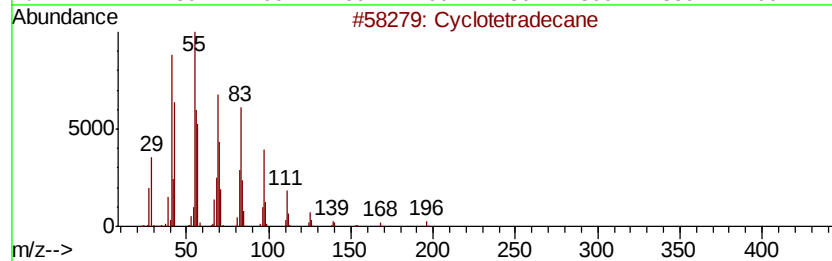
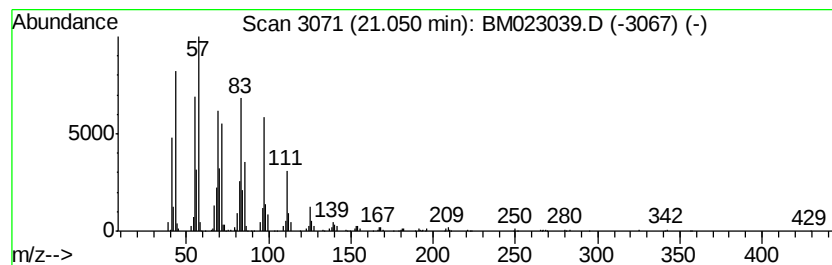
Instrument :
BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	4.38 ng/ul	560441	Chrysene-d12	21.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclotetradecane	196 C14H28	000295-17-0 92
2		Pentafluoropropionic acid, hepta...	402 C20H35F5O2	959218-78-1 91
3		Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0 91
4		Heptadecyl heptafluorobutyrate	452 C21H35F7O2	959085-66-6 91
5		Pentafluoropropionic acid, hexad...	388 C19H33F5O2	006222-07-7 91



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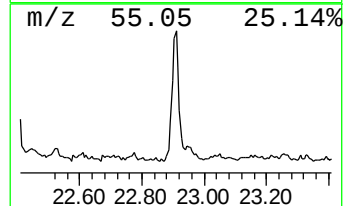
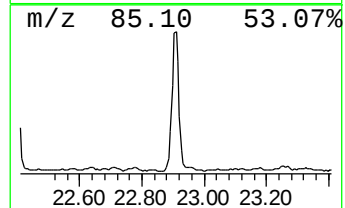
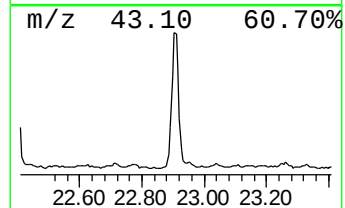
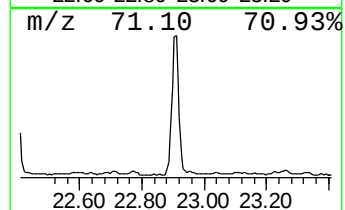
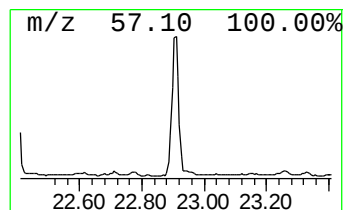
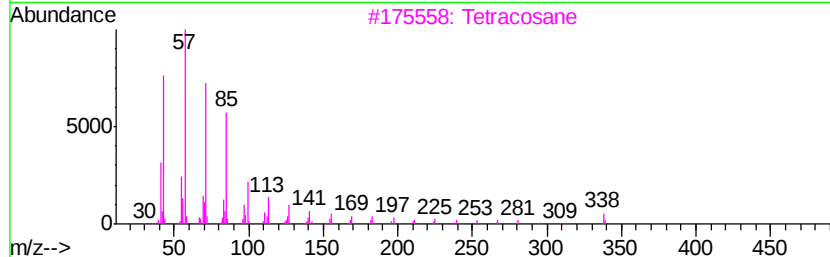
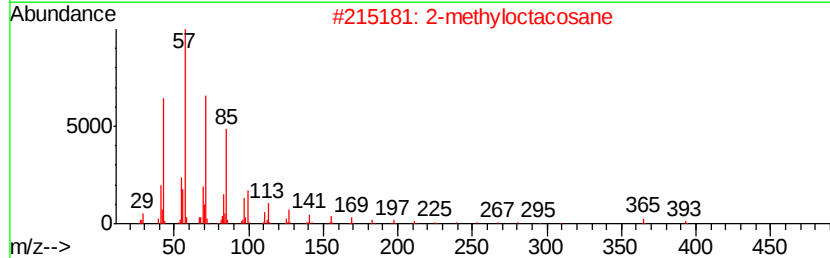
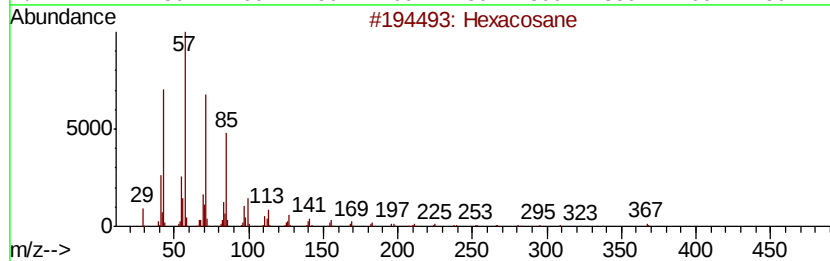
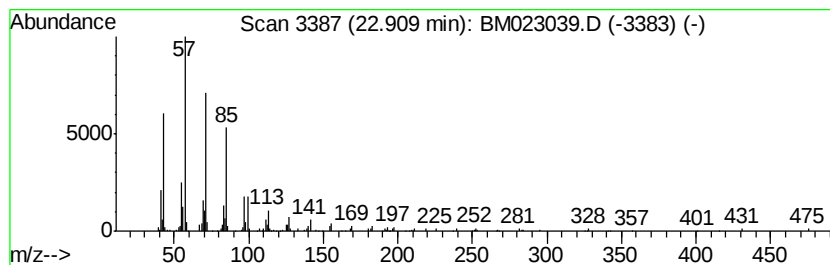
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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.
22.91	2.04 ng/ul	274032	Perylene-d12	23.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heneicosane	296	C21H44	000629-94-7	90



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TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.05	4.4	ng/ul	560441	5	21.33	2559290	20.0
(DEL) Alkane: Str...	22.91	2.0	ng/ul	274032	6	23.59	2687530	20.0