

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006925.D
 Acq On : 06 Aug 2016 06:21
 Operator : UM/SJ
 Sample : H4278-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.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	2.758	24	29	35	rBV	108306	190545	3.57%	0.336%
2	3.810	202	208	216	rBV	103239	167320	3.13%	0.295%
3	6.775	706	712	729	rBV	728823	1605048	30.06%	2.827%
4	6.904	729	734	748	rVB	601866	1000069	18.73%	1.761%
5	7.104	762	768	782	rBV	843129	1520679	28.48%	2.678%
6	7.557	839	845	860	rBV	724429	1278957	23.95%	2.253%
7	8.304	966	972	989	rBV	672246	1491607	27.93%	2.627%
8	8.722	1036	1043	1054	rBV	856892	1595016	29.87%	2.809%
9	9.440	1159	1165	1182	rBV2	693792	1435661	26.88%	2.529%
10	9.987	1252	1258	1284	rBV	735533	1896691	35.52%	3.341%
11	10.328	1309	1316	1332	rBV	934315	1751226	32.79%	3.084%
12	10.504	1338	1346	1376	rBV	651213	1723918	32.28%	3.036%
13	13.633	1872	1878	1883	rBV	1813402	2714648	50.83%	4.781%
14	13.680	1883	1886	1904	rVB	805279	1328889	24.88%	2.340%
15	13.904	1918	1924	1943	rVB	2023711	3150529	59.00%	5.549%
16	14.110	1952	1959	1968	rBV	35933	60169	1.13%	0.106%
17	14.210	1968	1976	1993	rVB2	1277480	2147859	40.22%	3.783%
18	14.522	2023	2029	2052	rBV2	365972	1348760	25.26%	2.375%
19	15.063	2117	2121	2127	rBV	80888	113962	2.13%	0.201%
20	15.216	2141	2147	2161	rVB	2568002	3874716	72.56%	6.824%
21	15.374	2168	2174	2184	rBV	652540	1225100	22.94%	2.158%
22	15.457	2186	2188	2194	rVB5	58804	105517	1.98%	0.186%
23	15.927	2264	2268	2279	rBV2	94133	188302	3.53%	0.332%
24	16.521	2365	2369	2374	rBV5	37382	58190	1.09%	0.102%
25	16.721	2398	2403	2407	rBV4	39844	56523	1.06%	0.100%
26	16.968	2439	2445	2451	rBV	1649195	2549434	47.74%	4.490%
27	17.010	2451	2452	2456	rVV	160668	169299	3.17%	0.298%
28	17.068	2456	2462	2477	rVB	2721855	4111231	76.99%	7.241%
29	17.868	2592	2598	2601	rBV4	68382	135326	2.53%	0.238%
30	17.910	2601	2605	2609	rVB	45331	74553	1.40%	0.131%
31	18.051	2624	2629	2633	rBV3	59067	105466	1.97%	0.186%
32	18.086	2633	2635	2643	rVB2	37173	54393	1.02%	0.096%
33	18.786	2748	2754	2758	rBV4	41506	83872	1.57%	0.148%
34	19.045	2789	2798	2806	rBV	290027	467547	8.76%	0.823%

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35	19.268	2832	2836	2842	rBV4	29251	54782	1.03%	0.096%
36	19.380	2849	2855	2870	rBV	3259770	5340227	100.00%	9.405%
37	19.915	2942	2946	2952	rVB3	69308	121224	2.27%	0.214%
38	20.015	2960	2963	2967	rVB2	47696	59531	1.11%	0.105%
39	21.180	3155	3161	3166	rBV	2379244	3295957	61.72%	5.805%
40	22.192	3329	3333	3338	rBV3	245281	385005	7.21%	0.678%
41	23.227	3502	3509	3525	rVB2	2487017	5021105	94.02%	8.843%
42	23.368	3526	3533	3541	rBV	1370273	2719737	50.93%	4.790%

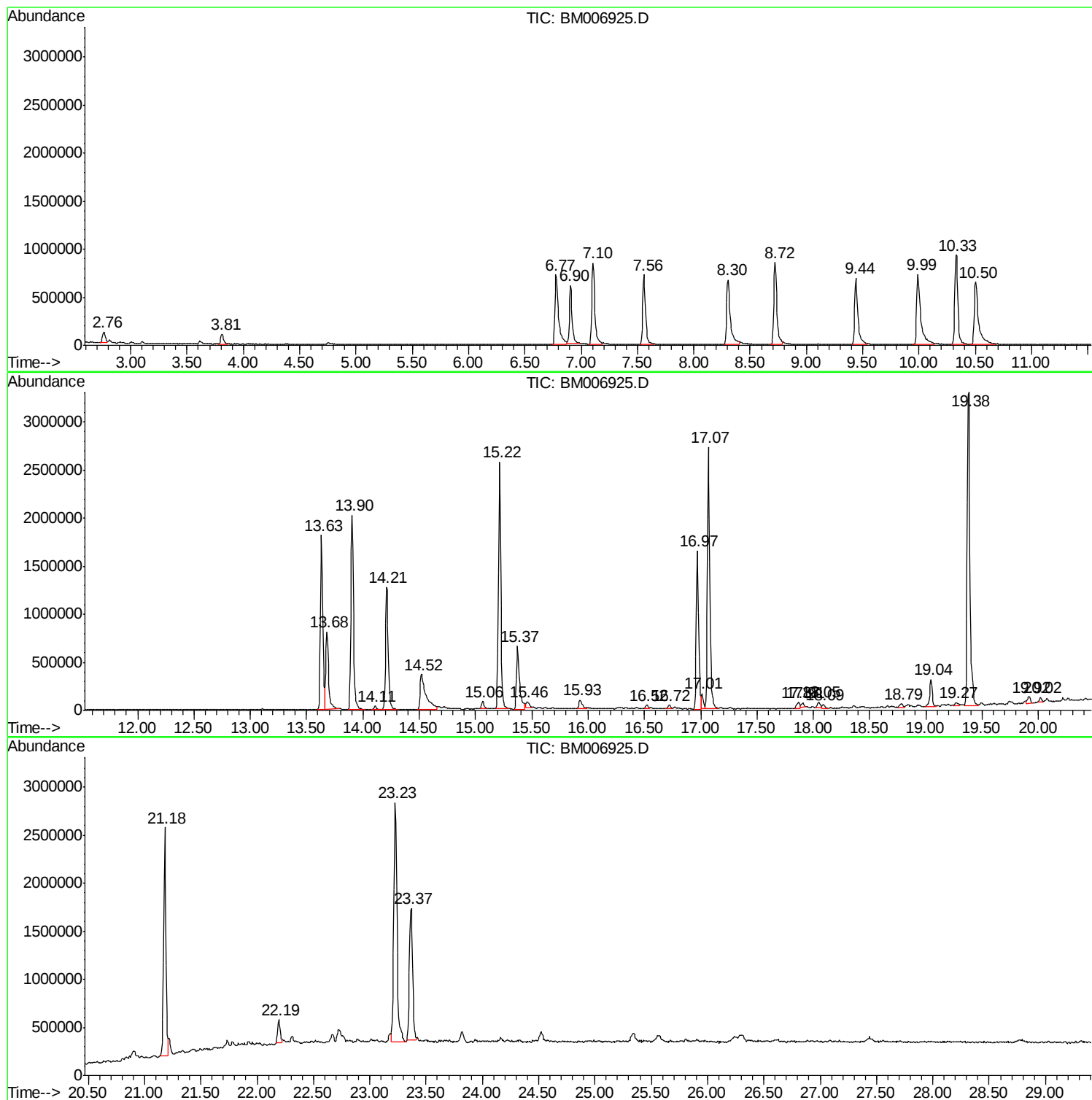
Sum of corrected areas: 56778590

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION

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



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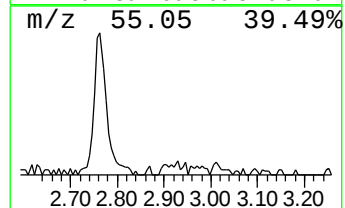
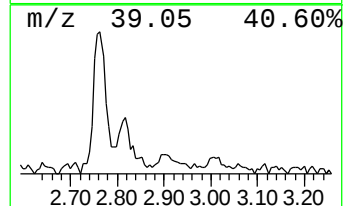
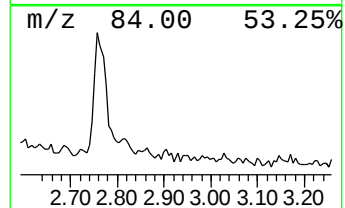
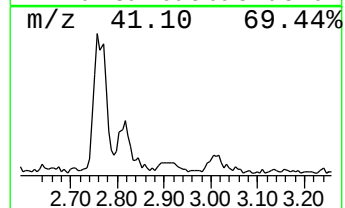
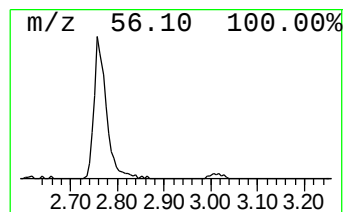
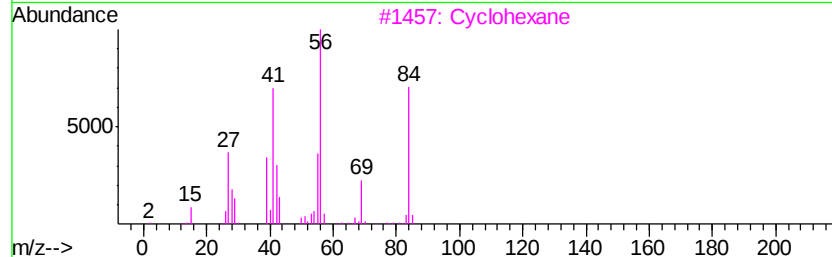
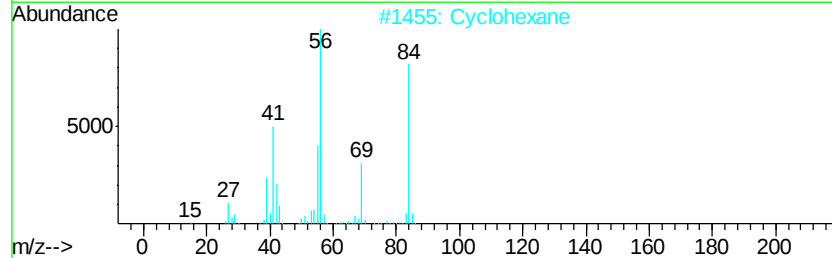
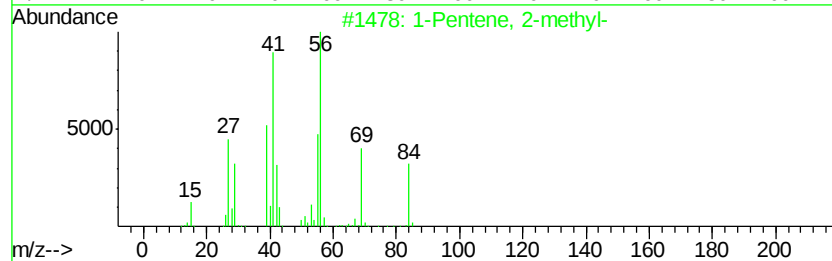
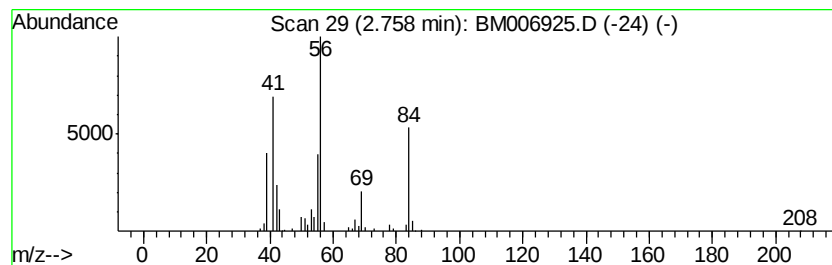
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
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Peak Number 1 (DEL) Alkane: Cyclic2.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	2.98 ng/ul	190545	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87
2		Cyclohexane	84	C6H12	000110-82-7	76
3		Cyclohexane	84	C6H12	000110-82-7	76
4		Cyclohexane	84	C6H12	000110-82-7	68
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	68



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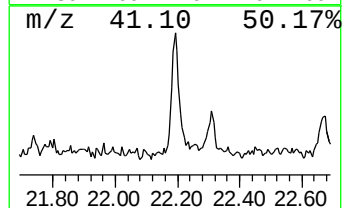
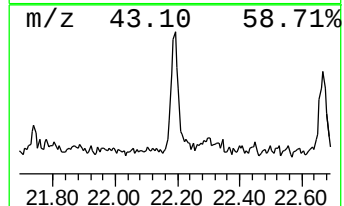
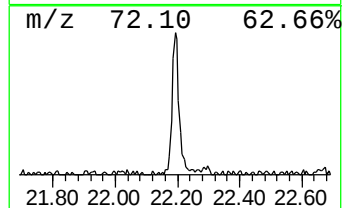
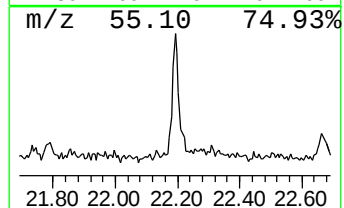
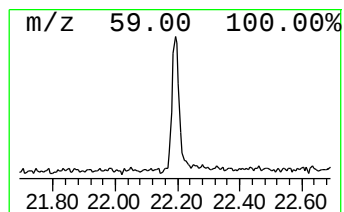
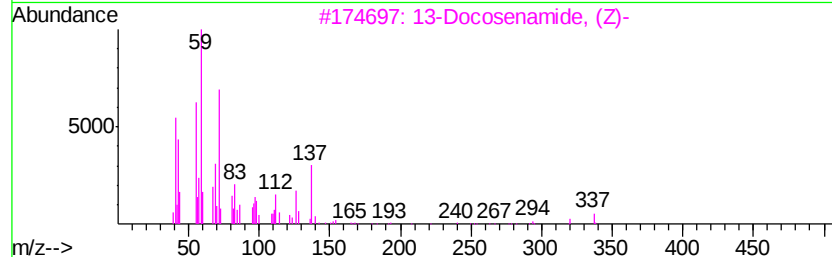
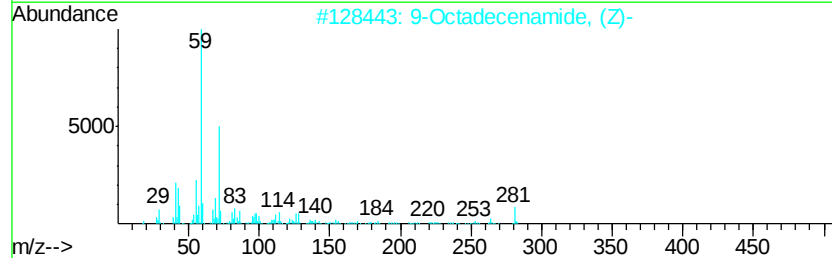
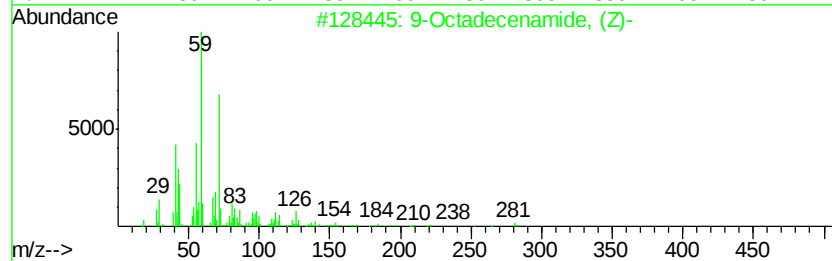
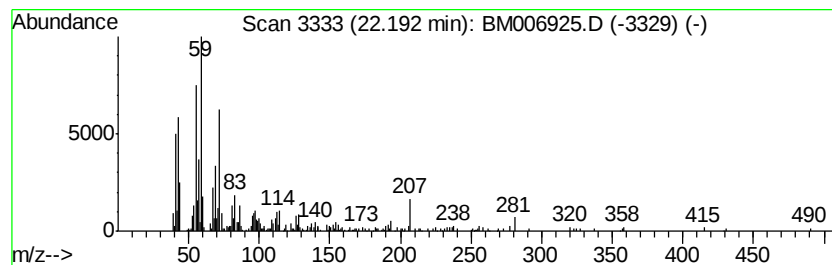
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Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.19	2.34 ng/ul	385005	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
3		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
4		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	81
5		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.76	3.0	ng/ul	190545	1	7.56	1278960	20.0
9-Octadecenamide,...	22.19	2.3	ng/ul	385005	5	21.18	3295960	20.0