

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120818\
 Data File : BM018022.D
 Acq On : 08 Dec 2018 17:16
 Operator : JU/SJ
 Sample : PB115349BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK49

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-BM111918MA.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	3.157	26	29	39	rVB	25455	41751	1.64%	0.165%
2	3.299	51	53	58	rVV3	2928	3470	0.14%	0.014%
3	3.357	61	63	65	rBV3	2452	2882	0.11%	0.011%
4	3.493	85	86	88	rBV2	3930	2557	0.10%	0.010%
5	3.610	102	106	109	rBV5	2182	3488	0.14%	0.014%
6	3.816	139	141	143	rBV3	3187	3375	0.13%	0.013%
7	3.863	147	149	153	rVV4	3675	5350	0.21%	0.021%
8	4.246	210	214	217	rVB3	2630	3338	0.13%	0.013%
9	5.757	469	471	477	rBV4	2124	3774	0.15%	0.015%
10	6.687	626	629	632	rVB3	2205	2691	0.11%	0.011%
11	6.745	632	639	657	rBV	329675	646624	25.35%	2.557%
12	6.904	661	666	677	rBV	295479	503368	19.73%	1.990%
13	7.092	691	698	713	rBV	421098	718117	28.15%	2.840%
14	7.192	713	715	719	rVV3	2513	3051	0.12%	0.012%
15	7.551	769	776	787	rBV	394597	682962	26.77%	2.701%
16	8.016	853	855	858	rVB2	2255	2589	0.10%	0.010%
17	8.063	858	863	866	rBV2	1909	2735	0.11%	0.011%
18	8.269	890	898	913	rVV2	402608	791309	31.02%	3.129%
19	8.463	928	931	932	rVB3	2849	2680	0.11%	0.011%
20	8.498	932	937	939	rVB3	2149	3126	0.12%	0.012%
21	8.710	964	973	982	rBV	360399	624384	24.48%	2.469%
22	9.422	1085	1094	1109	rBV	285333	530884	20.81%	2.099%
23	9.616	1122	1127	1129	rBV	1550	2876	0.11%	0.011%
24	9.957	1179	1185	1196	rBV	368755	709057	27.79%	2.804%
25	10.322	1239	1247	1255	rBV	549059	927065	36.34%	3.666%
26	10.480	1267	1274	1296	rBV	286587	768204	30.11%	3.038%
27	10.951	1350	1354	1357	rBV2	1636	2633	0.10%	0.010%
28	11.969	1522	1527	1533	rBV4	5026	10061	0.39%	0.040%
29	13.627	1802	1809	1824	rVV	761464	1256361	49.25%	4.968%
30	13.892	1845	1854	1865	rBV	955356	1459163	57.20%	5.770%
31	14.204	1901	1907	1918	rBV2	722594	1134555	44.47%	4.486%
32	14.463	1944	1951	1972	rBV3	87398	344381	13.50%	1.362%
33	14.686	1987	1989	1993	rVB3	2800	2744	0.11%	0.011%
34	15.051	2049	2051	2057	rVB2	3042	4006	0.16%	0.016%

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35	15.204	2071	2077	2094	rVV	1208325	1893027	74.20%	7.486%
36	15.351	2096	2102	2113	rVV	255593	441762	17.32%	1.747%
37	15.457	2116	2120	2125	rVV5	14763	24661	0.97%	0.098%
38	16.745	2338	2339	2342	rVB2	2754	2644	0.10%	0.010%
39	16.962	2369	2376	2385	rVV2	892399	1319754	51.73%	5.219%
40	17.062	2386	2393	2409	rVV	1305035	2090810	81.96%	8.268%
41	17.192	2413	2415	2418	rVV4	3351	3499	0.14%	0.014%
42	17.486	2461	2465	2468	rBV4	2356	3931	0.15%	0.016%
43	19.003	2720	2723	2727	rBV3	9449	11323	0.44%	0.045%
44	19.256	2763	2766	2773	rBV5	9864	19713	0.77%	0.078%
45	19.368	2779	2785	2800	rBV	1571040	2377785	93.21%	9.403%
46	20.544	2984	2985	2988	rBV3	9230	7847	0.31%	0.031%
47	21.174	3087	3092	3105	rBV	983723	1570019	61.54%	6.208%
48	22.203	3265	3267	3275	rBV4	40209	54375	2.13%	0.215%
49	23.209	3431	3438	3449	rBV	1329653	2551086	100.00%	10.088%
50	23.350	3455	3462	3474	rBV2	721074	1483767	58.16%	5.867%
51	24.550	3663	3666	3675	rVB	108885	227194	8.91%	0.898%

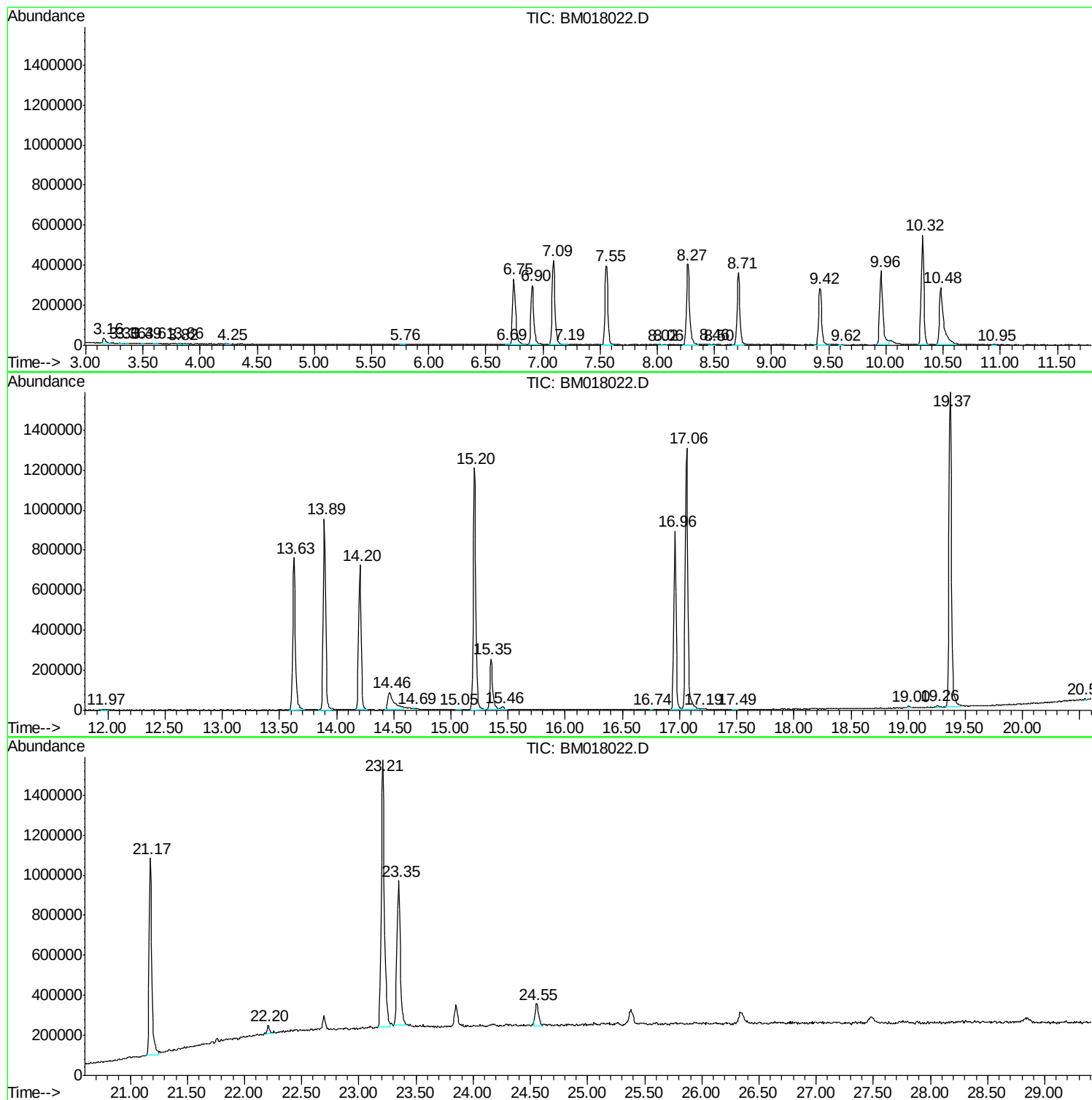
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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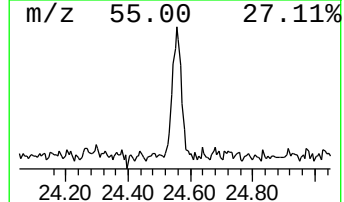
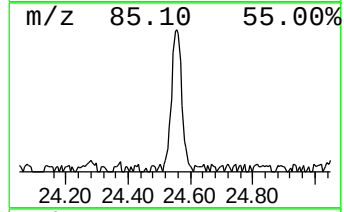
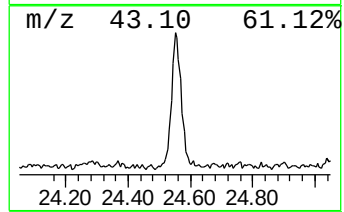
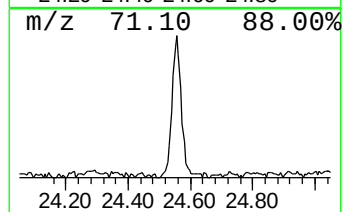
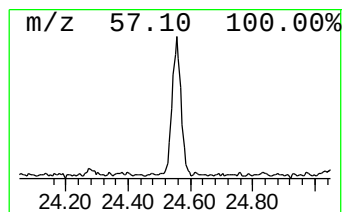
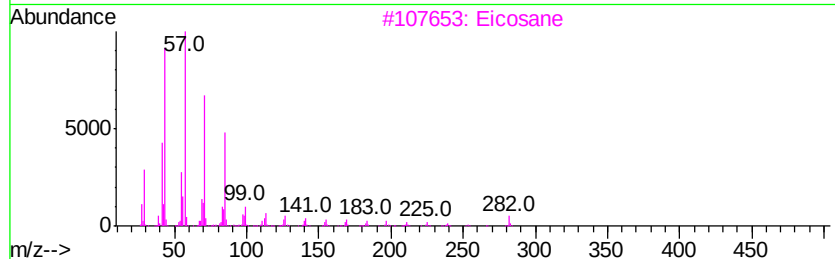
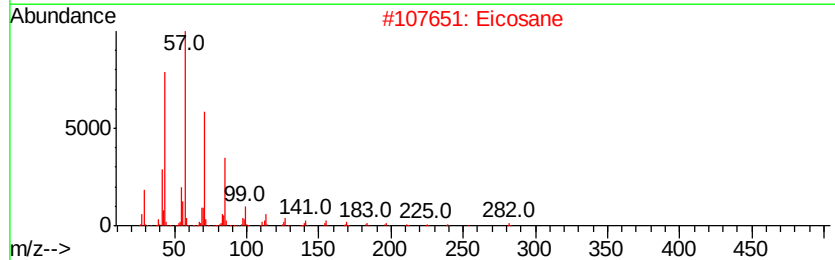
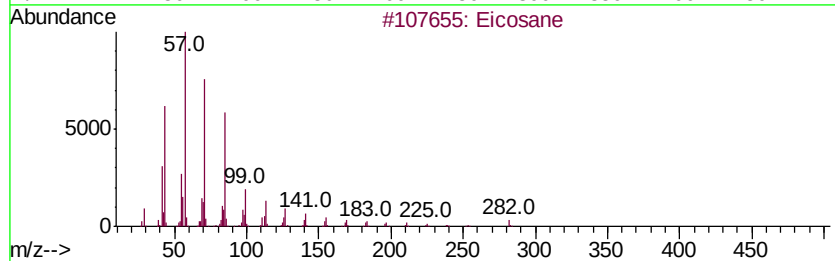
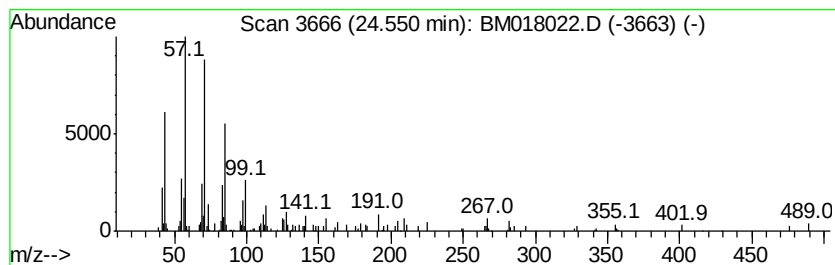
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.55	3.06 ng/ul	227194	Perylene-d12	23.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Eicosane	282	C20H42	000112-95-8	87
3		Eicosane	282	C20H42	000112-95-8	83
4		Tetratriacontane	479	C34H70	014167-59-0	80
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.55	3.1	ng/ul	227194	6	23.35	1483770	20.0