

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN051019\
 Data File : BN005608.D
 Acq On : 11 May 2019 03:10
 Operator : JU/SJ
 Sample : PB119439BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK39

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_N\METHODS\SOM-EPA-BN041919MA.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	3.205	34	37	46	rVB2	28725	43300	1.43%	0.145%
2	6.769	637	643	655	rVB	404837	720615	23.73%	2.420%
3	6.928	664	670	684	rBV	344087	559386	18.42%	1.879%
4	7.122	696	703	718	rVB	444034	771408	25.40%	2.591%
5	7.581	775	781	792	rBV	378268	651856	21.46%	2.189%
6	8.281	894	900	913	rBV	527340	926865	30.52%	3.113%
7	8.593	951	953	958	rBV3	2383	3969	0.13%	0.013%
8	8.728	969	976	986	rBV	435386	775797	25.55%	2.606%
9	9.440	1090	1097	1108	rBV	376117	661024	21.77%	2.220%
10	9.975	1181	1188	1199	rBV	521525	947485	31.20%	3.182%
11	10.339	1243	1250	1259	rBV	582629	939766	30.94%	3.156%
12	10.487	1268	1275	1295	rBV	474116	1000139	32.93%	3.359%
13	11.981	1523	1529	1536	rBV4	6249	11970	0.39%	0.040%
14	13.633	1803	1810	1821	rBV	1048585	1613037	53.11%	5.418%
15	13.904	1849	1856	1868	rBV	1259568	1920901	63.25%	6.452%
16	14.216	1903	1909	1920	rVV2	823430	1261921	41.55%	4.238%
17	14.445	1942	1948	1970	rBV	285481	637464	20.99%	2.141%
18	15.216	2073	2079	2089	rBV	1620304	2360177	77.72%	7.927%
19	15.363	2095	2104	2117	rBV	303704	549775	18.10%	1.847%
20	15.457	2117	2120	2126	rVB2	20881	29909	0.98%	0.100%
21	16.004	2210	2213	2217	rVV4	6341	8522	0.28%	0.029%
22	16.757	2337	2341	2346	rBV4	3031	4743	0.16%	0.016%
23	16.969	2371	2377	2386	rBV2	1040875	1508789	49.68%	5.068%
24	17.069	2388	2394	2410	rBV	1697902	2609013	85.91%	8.763%
25	19.021	2722	2726	2731	rVV2	14334	20814	0.69%	0.070%
26	19.274	2766	2769	2772	rVB	14258	16507	0.54%	0.055%
27	19.386	2781	2788	2800	rBV	2106064	3036935	100.00%	10.200%
28	20.533	2981	2983	2986	rBV3	5425	7377	0.24%	0.025%
29	20.692	3009	3010	3011	rBV	6992	4013	0.13%	0.013%
30	21.133	3083	3085	3091	rBV7	12065	16492	0.54%	0.055%
31	21.204	3091	3097	3107	rBV	1182257	1648082	54.27%	5.535%
32	22.262	3274	3277	3282	rVB2	44710	56968	1.88%	0.191%
33	22.762	3358	3362	3368	rVB2	73418	97278	3.20%	0.327%
34	23.262	3441	3447	3454	rBV2	1353552	2559569	84.28%	8.597%

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35	23.404	3465	3471	3484	rVB	739163	1462954	48.17%	4.914%
36	23.933	3557	3561	3572	rVB2	83170	164183	5.41%	0.551%
37	24.662	3679	3685	3694	rVB3	77869	164352	5.41%	0.552%

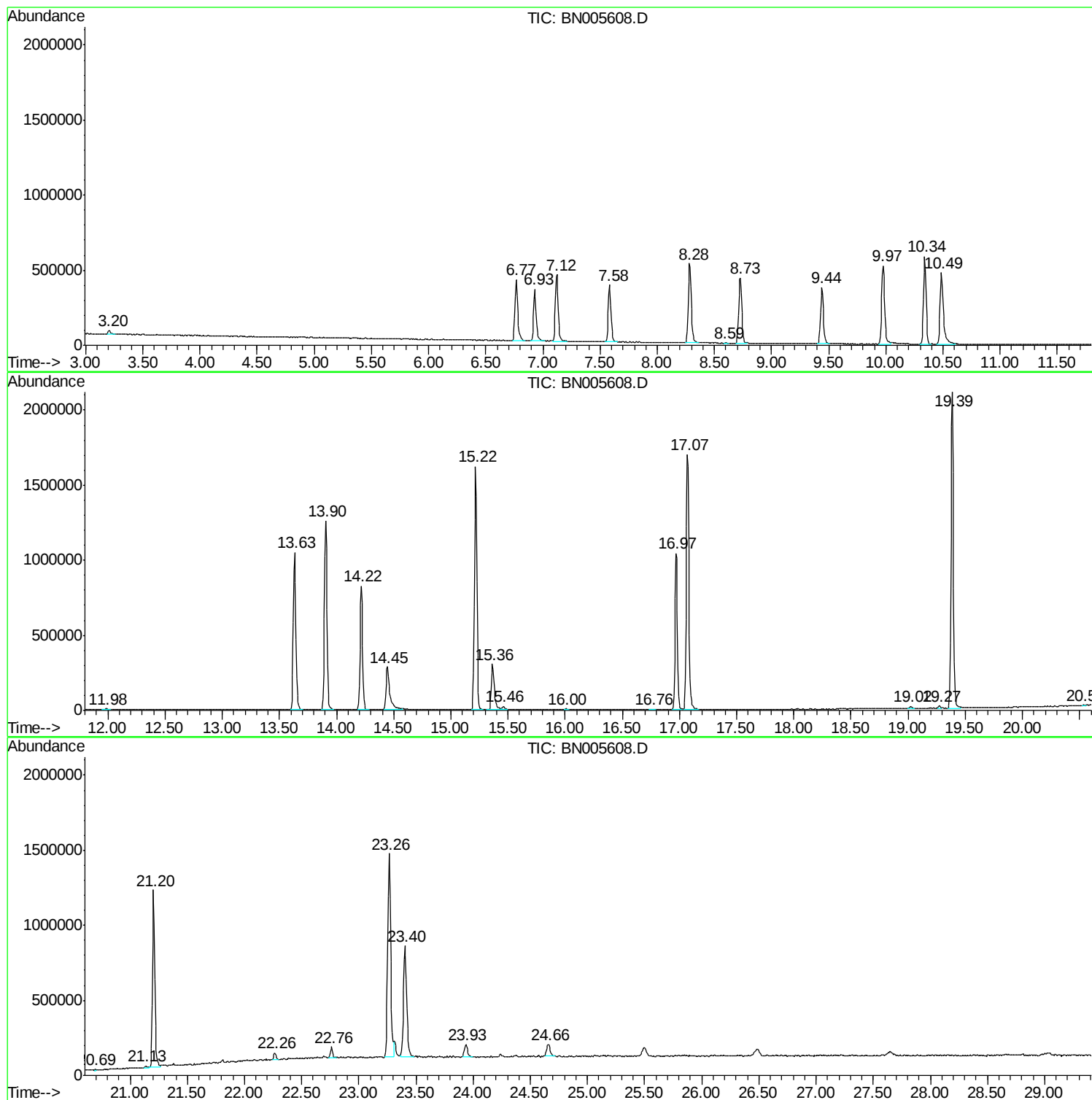
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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



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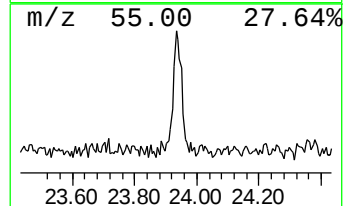
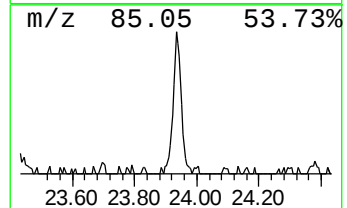
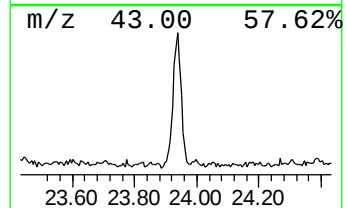
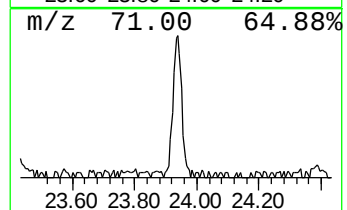
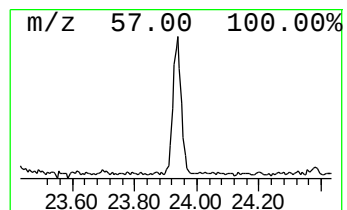
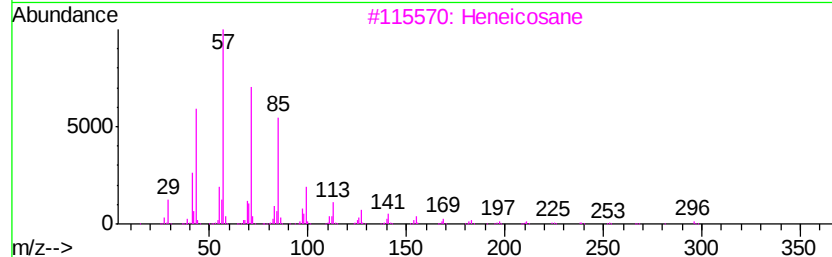
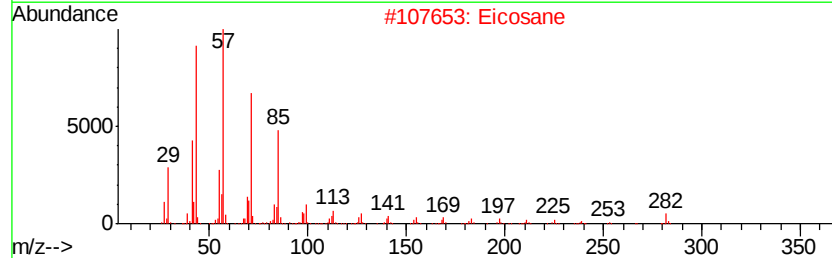
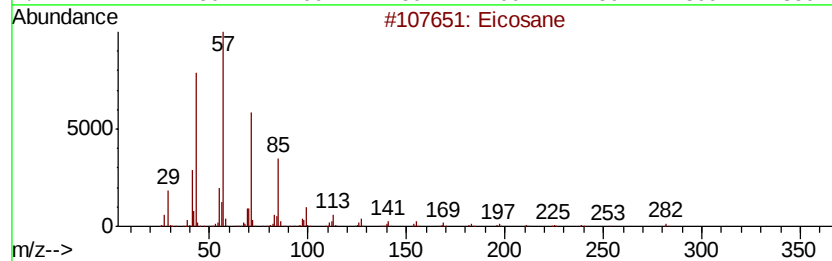
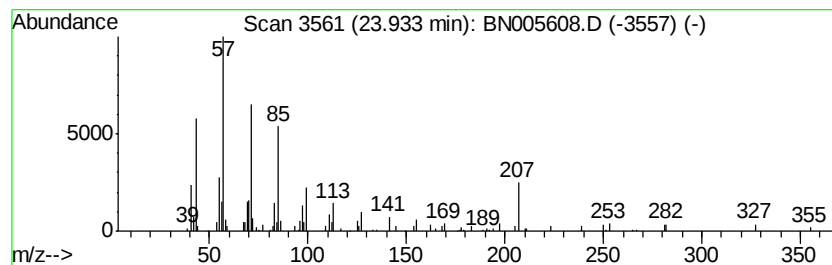
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	2.24 ng/ul	164183	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Eicosane	282	C20H42	000112-95-8	90
3		Heneicosane	296	C21H44	000629-94-7	81
4		Docosane	310	C22H46	000629-97-0	74
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	74



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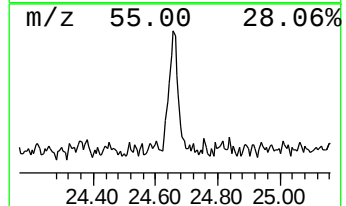
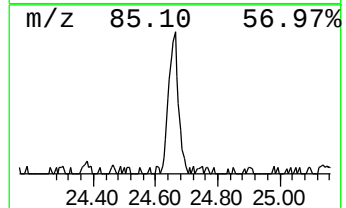
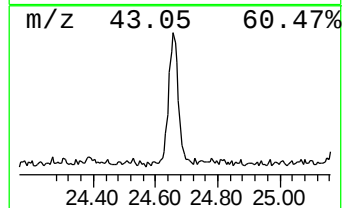
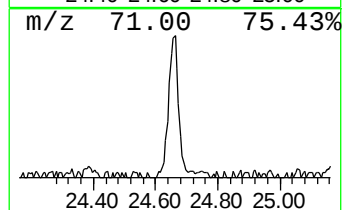
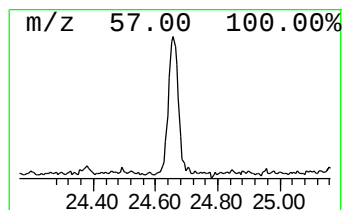
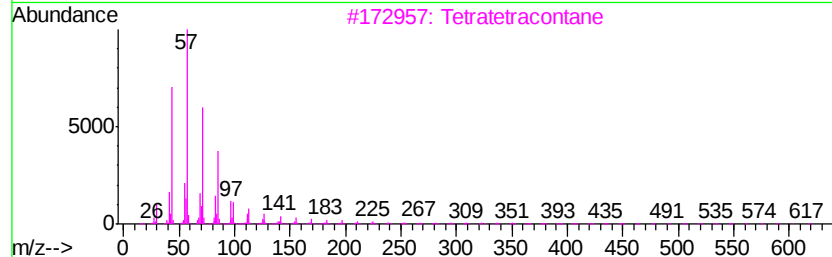
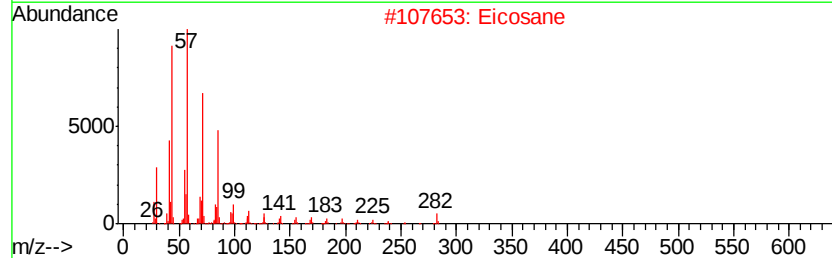
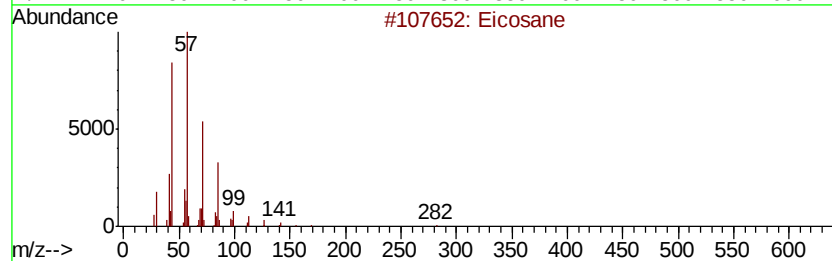
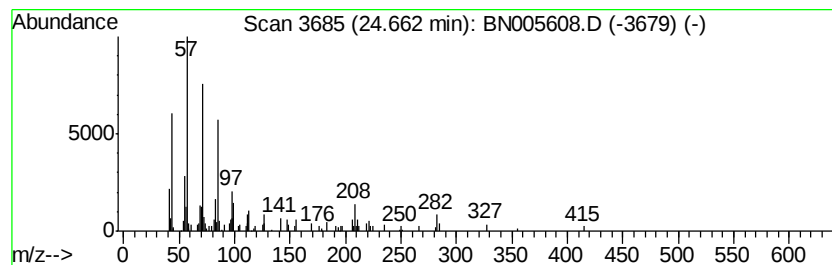
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	2.25 ng/ul	164352	Perylene-d12	23.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Eicosane	282	C20H42	000112-95-8	89
3		Tetratetracontane	619	C44H90	007098-22-8	74
4		Pentadecane	212	C15H32	000629-62-9	70
5		Tetratriacontane	479	C34H70	014167-59-0	68



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TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.93	2.2	ng/ul	164183	6	23.40	1462950	20.0
(DEL) Alkane: Str...	24.66	2.3	ng/ul	164352	6	23.40	1462950	20.0