

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021599.D
 Acq On : 23 Jul 2019 02:26
 Operator : HP/JU
 Sample : K3823-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52Q2

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-BM070819MA.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	6.881	657	662	673	rVB	187703	331787	4.06%	0.575%
2	7.051	686	691	700	rVB	482825	769920	9.43%	1.335%
3	7.240	717	723	735	rVB	602125	974446	11.93%	1.690%
4	7.704	796	802	810	rVB	520599	821082	10.06%	1.424%
5	8.410	916	922	933	rBV	537779	913066	11.18%	1.583%
6	8.869	993	1000	1011	rBV	726545	1188305	14.55%	2.060%
7	9.581	1115	1121	1132	rBV	601679	1002307	12.28%	1.738%
8	10.116	1205	1212	1230	rVB	960417	1792616	21.95%	3.108%
9	10.486	1268	1275	1284	rVB	805155	1347358	16.50%	2.336%
10	10.657	1298	1304	1316	rVB	60450	132108	1.62%	0.229%
11	12.092	1542	1548	1555	rBV4	11554	20614	0.25%	0.036%
12	13.304	1748	1754	1763	rBV2	27887	43919	0.54%	0.076%
13	13.769	1826	1833	1838	rBV	2239588	3019000	36.97%	5.235%
14	13.816	1838	1841	1852	rVB	128159	175890	2.15%	0.305%
15	14.045	1873	1880	1888	rVV	2388215	3509372	42.98%	6.085%
16	14.351	1920	1932	1943	rBV	1522127	2416866	29.60%	4.191%
17	14.586	1965	1972	1993	rBV	125704	295683	3.62%	0.513%
18	15.110	2056	2061	2065	rBV	18698	27339	0.33%	0.047%
19	15.345	2095	2101	2114	rBV	3225890	4656847	57.03%	8.075%
20	15.486	2118	2125	2138	rVV	912132	1287065	15.76%	2.232%
21	15.586	2138	2142	2147	rVV2	36004	53019	0.65%	0.092%
22	16.115	2228	2232	2237	rBV	27835	51078	0.63%	0.089%
23	16.174	2239	2242	2250	rVB3	13222	22541	0.28%	0.039%
24	16.680	2324	2328	2332	rVB2	6120	8185	0.10%	0.014%
25	16.751	2335	2340	2343	rBV5	7286	13330	0.16%	0.023%
26	16.886	2360	2363	2368	rVB3	9068	12320	0.15%	0.021%
27	16.992	2376	2381	2386	rBV3	14346	24056	0.29%	0.042%
28	17.104	2393	2400	2410	rBV	2020598	2839136	34.77%	4.923%
29	17.204	2410	2417	2429	rBV	3617509	5043351	61.77%	8.745%
30	17.321	2434	2437	2445	rVB	17716	28331	0.35%	0.049%
31	17.457	2456	2460	2463	rBV4	12995	16531	0.20%	0.029%
32	17.992	2545	2551	2559	rBV2	124999	216761	2.65%	0.376%
33	18.345	2606	2611	2617	rBV3	35409	62940	0.77%	0.109%
34	18.498	2633	2637	2642	rBV2	35751	56203	0.69%	0.097%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
Data File : BM021599.D
Acq On : 23 Jul 2019 02:26
Operator : HP/JU
Sample : K3823-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52Q2

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-BM070819MA.M
Title : SVOA CALIBRATION

35	19.133	2741	2745	2752	rBV	55544	93501	1.15%	0.162%
36	19.274	2766	2769	2776	rBV2	67231	106512	1.30%	0.185%
37	19.386	2784	2788	2792	rBV	38957	54410	0.67%	0.094%
38	19.498	2801	2807	2820	rBV	5063875	6901854	84.53%	11.968%
39	20.998	3059	3062	3073	rBV3	120320	207317	2.54%	0.359%
40	21.292	3107	3112	3121	rBV	2781447	3630836	44.47%	6.296%
41	21.433	3133	3136	3142	rVB2	68990	80764	0.99%	0.140%
42	21.862	3207	3209	3213	rVB	123348	121947	1.49%	0.211%
43	22.327	3285	3288	3292	rVB	234367	270111	3.31%	0.468%
44	22.833	3371	3374	3379	rVB	295497	390106	4.78%	0.676%
45	23.397	3463	3470	3483	rVB	4525816	8165125	100.00%	14.158%
46	23.539	3488	3494	3508	rVB2	2049008	3959724	48.50%	6.866%
47	24.038	3575	3579	3589	rVB2	278611	515660	6.32%	0.894%

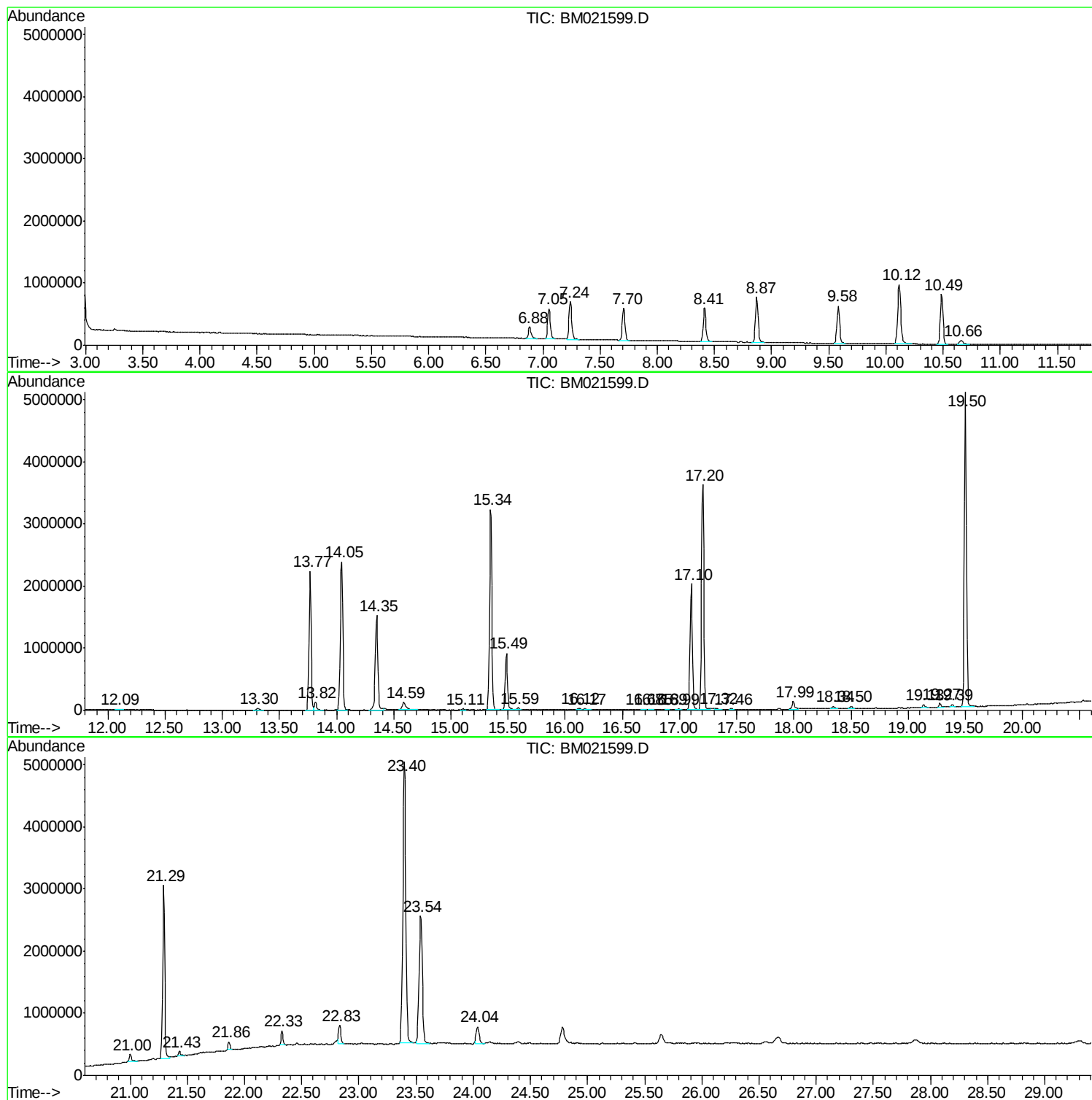
Sum of corrected areas: 57671239

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
Data File : BM021599.D
Acq On : 23 Jul 2019 02:26
Operator : HP/JU
Sample : K3823-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52Q2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
Data File : BM021599.D
Acq On : 23 Jul 2019 02:26
Operator : HP/JU
Sample : K3823-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52Q2

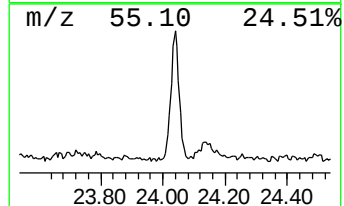
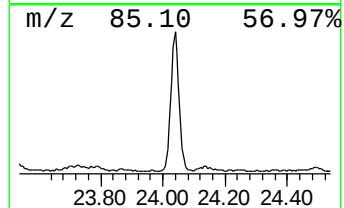
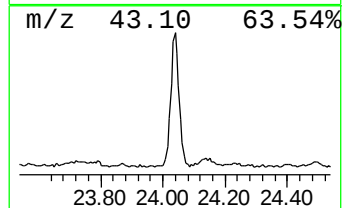
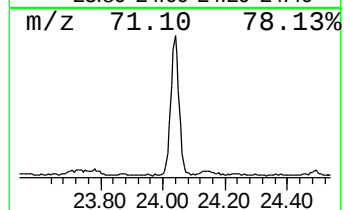
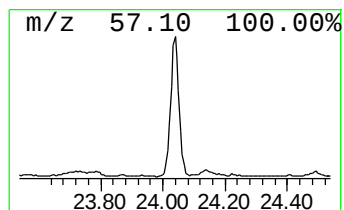
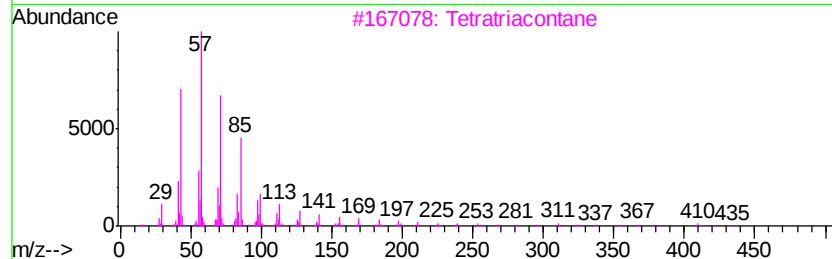
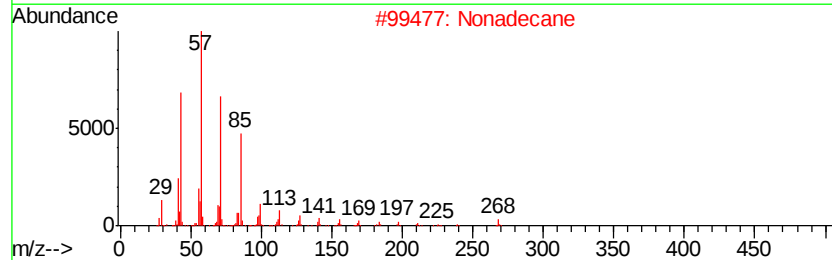
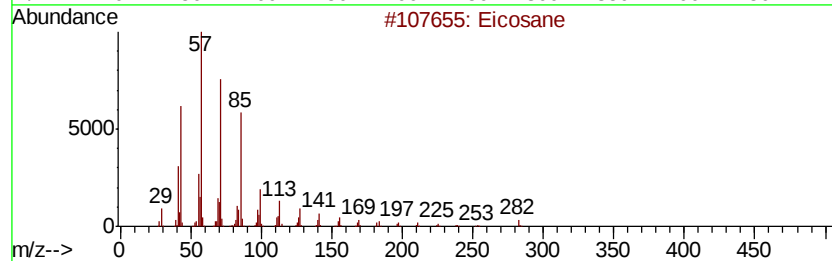
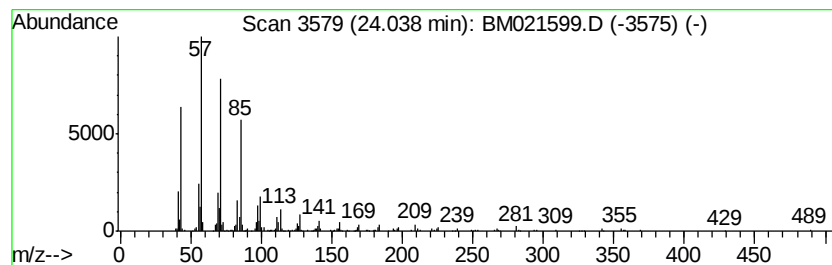
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.04	2.60 ng/ul	515660	Perylene-d12	23.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Nonadecane	268	C19H40	000629-92-5	93
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072219\
Data File : BM021599.D
Acq On : 23 Jul 2019 02:26
Operator : HP/JU
Sample : K3823-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52Q2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.04	2.6	ng/ul	515660	6	23.54	3959720	20.0