

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
 Data File : BN002116.D
 Acq On : 23 Jul 2018 21:16
 Operator : JU/SJ
 Sample : J4038-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB1M7

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.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	6.875	654	661	676	rBV2	555277	1052643	23.79%	2.171%
2	7.040	682	689	701	rBV	457090	706486	15.96%	1.457%
3	7.234	715	722	734	rBV	581670	918982	20.77%	1.895%
4	7.699	795	801	810	rBV	914397	1446504	32.69%	2.983%
5	8.399	914	920	934	rBV	676331	1163962	26.30%	2.400%
6	8.846	989	996	1005	rBV	600017	976715	22.07%	2.014%
7	9.563	1111	1118	1129	rBV	482363	812497	18.36%	1.676%
8	10.099	1202	1209	1224	rBV	742494	1262185	28.52%	2.603%
9	10.469	1264	1272	1281	rBV	1366332	2312575	52.26%	4.769%
10	10.610	1288	1296	1309	rBV	316436	562110	12.70%	1.159%
11	13.157	1722	1729	1736	rBV	81331	122937	2.78%	0.254%
12	13.381	1761	1767	1775	rVB	282669	396398	8.96%	0.817%
13	13.740	1822	1828	1833	rBV	1379838	1948940	44.04%	4.019%
14	13.787	1833	1836	1844	rVB	173890	237276	5.36%	0.489%
15	14.022	1868	1876	1885	rBV	1595849	2360062	53.33%	4.867%
16	14.328	1920	1928	1937	rBV2	2022005	3201817	72.35%	6.603%
17	14.539	1959	1964	1981	rBV	399361	748276	16.91%	1.543%
18	15.328	2091	2098	2105	rBV	2080734	2952184	66.71%	6.088%
19	15.451	2113	2119	2133	rBV	531719	752464	17.00%	1.552%
20	17.081	2389	2396	2402	rBV2	2669456	3836099	86.69%	7.911%
21	17.175	2406	2412	2424	rVV2	2234979	3143532	71.04%	6.483%
22	17.980	2545	2549	2556	rBV	95594	147124	3.32%	0.303%
23	18.557	2641	2647	2658	rVB2	168836	240085	5.43%	0.495%
24	18.704	2665	2672	2676	rVB	44238	60252	1.36%	0.124%
25	19.474	2797	2803	2811	rVB	2732359	3661127	82.73%	7.550%
26	21.074	3069	3075	3076	rBV6	49854	86697	1.96%	0.179%
27	21.274	3103	3109	3119	rBV	3424137	4425274	100.00%	9.126%
28	21.439	3134	3137	3140	rVB	54224	54021	1.22%	0.111%
29	21.874	3208	3211	3215	rBV	83991	100158	2.26%	0.207%
30	22.339	3286	3290	3294	rVB	108350	138109	3.12%	0.285%
31	22.463	3308	3311	3317	rVB	91675	121406	2.74%	0.250%
32	22.845	3371	3376	3382	rBV	220468	315714	7.13%	0.651%
33	23.363	3457	3464	3470	rBV	1766722	3290848	74.36%	6.786%
34	23.510	3481	3489	3497	rVB	2066759	3894079	88.00%	8.030%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002116.D
Acq On : 23 Jul 2018 21:16
Operator : JU/SJ
Sample : J4038-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1M7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BN071318MA.M
Title : SVOA CALIBRATION

35	24.045	3575	3580	3590	rVB	240584	455681	10.30%	0.940%
36	24.792	3701	3707	3714	rVB	154057	326149	7.37%	0.673%
37	25.651	3848	3853	3860	rVB2	109051	260185	5.88%	0.537%

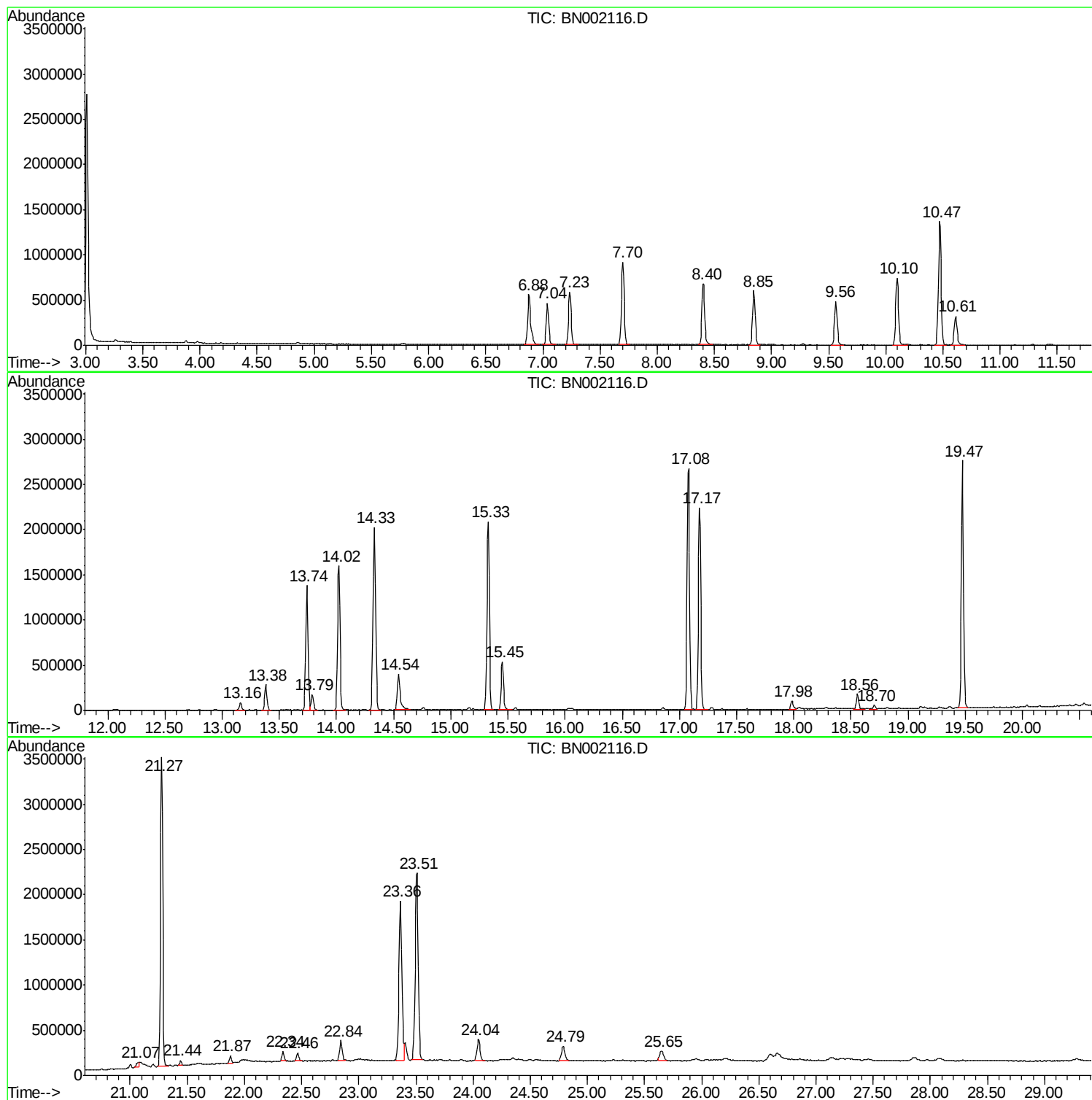
Sum of corrected areas: 48491553

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002116.D
Acq On : 23 Jul 2018 21:16
Operator : JU/SJ
Sample : J4038-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1M7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002116.D
Acq On : 23 Jul 2018 21:16
Operator : JU/SJ
Sample : J4038-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

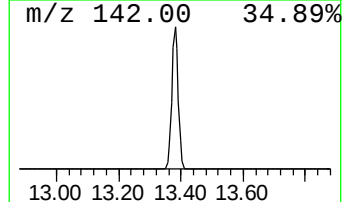
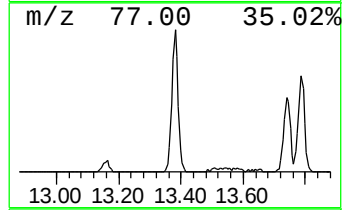
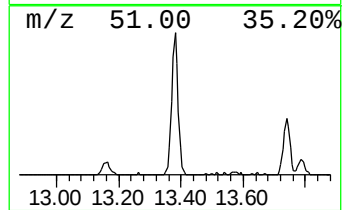
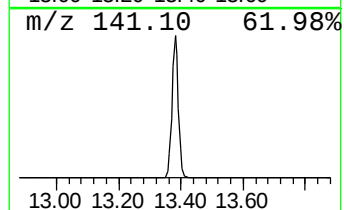
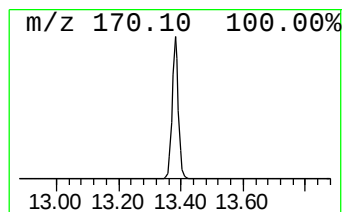
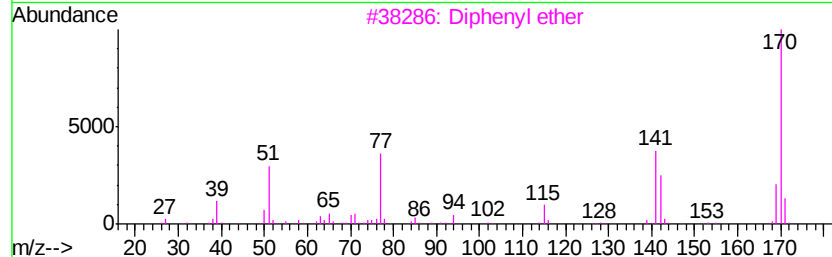
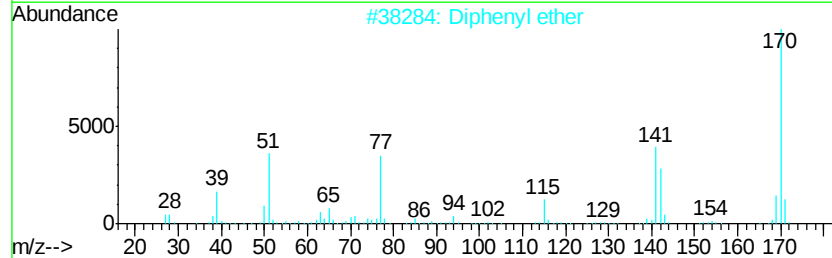
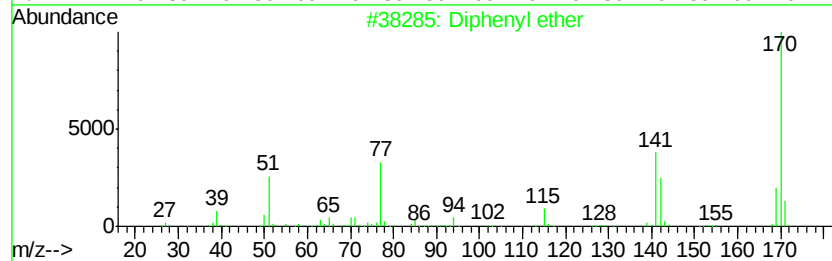
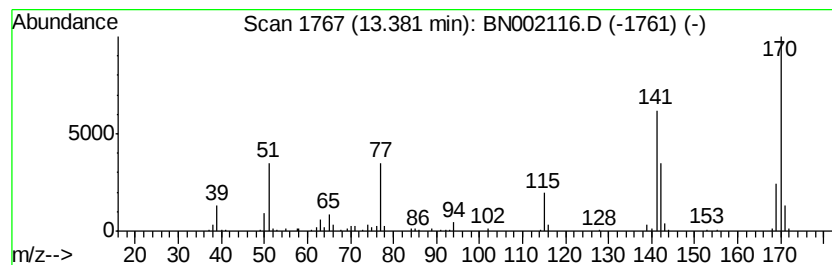
Instrument :
BNA_N
ClientSampleId :
DB1M7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	2.48 ng/ul	396398	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Diphenyl ether	170 C12H10O	000101-84-8	95
2	Diphenyl ether	170 C12H10O	000101-84-8	90
3	Diphenyl ether	170 C12H10O	000101-84-8	87
4	3-Hydroxybiphenyl	170 C12H10O	000580-51-8	53
5	1,2-Dehydro-as-hydrindacene	170 C13H14	096508-75-7	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002116.D
Acq On : 23 Jul 2018 21:16
Operator : JU/SJ
Sample : J4038-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1M7

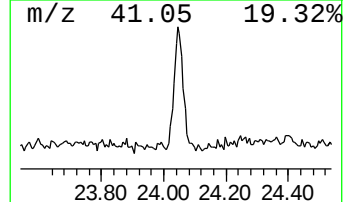
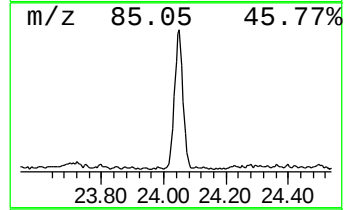
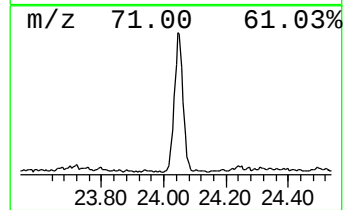
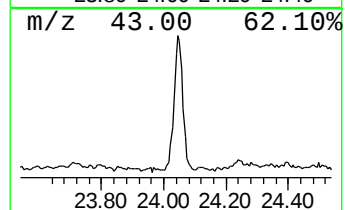
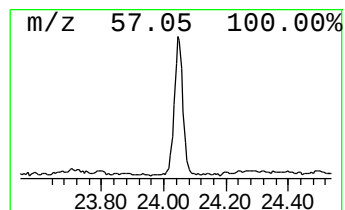
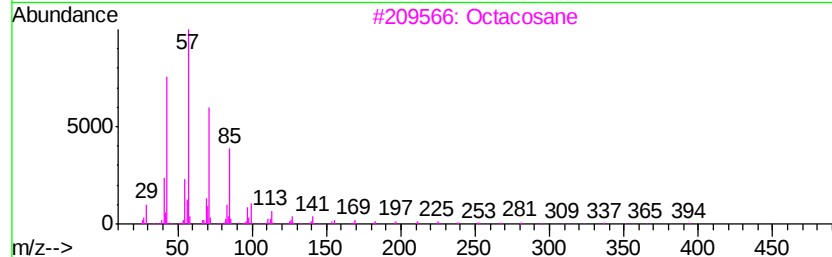
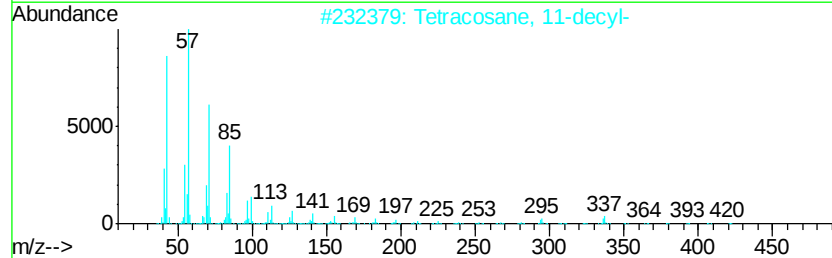
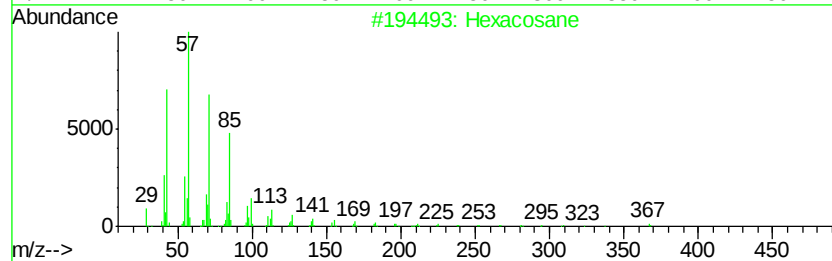
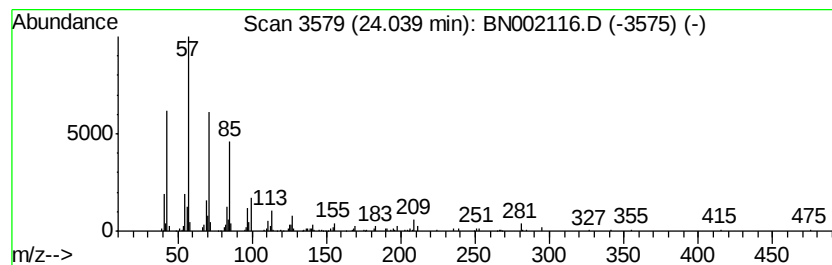
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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.
24.04	2.34 ng/ul	455681	Perylene-d12	23.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
3		Octacosane	394	C28H58	000630-02-4	90
4		2-methyloctacosane	408	C29H60	1000376-72-8	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002116.D
Acq On : 23 Jul 2018 21:16
Operator : JU/SJ
Sample : J4038-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB1M7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	13.38	2.5	ng/ul	396398	3	14.33	3201820	20.0
(DEL) Alkane: Str...	24.04	2.3	ng/ul	455681	6	23.51	3894080	20.0