

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
 Data File : BN010102.D
 Acq On : 05 Mar 2020 06:03
 Operator : CG/JU
 Sample : PB127082BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK82

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-BN021220MA.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	3.693	113	120	122	rBV5	4672	8151	0.25%	0.019%
2	3.905	153	156	161	rBV3	11649	18668	0.56%	0.043%
3	4.299	220	223	230	rBV3	6117	10403	0.31%	0.024%
4	6.564	601	608	621	rBV	682630	1135900	34.24%	2.642%
5	6.717	628	634	648	rBV	490945	787821	23.75%	1.833%
6	6.899	659	665	678	rBV	695278	1117256	33.68%	2.599%
7	7.352	736	742	755	rBV	490820	795792	23.99%	1.851%
8	8.075	858	865	885	rBV	765879	1333367	40.19%	3.102%
9	8.499	930	937	953	rBV	696732	1178585	35.53%	2.741%
10	9.210	1051	1058	1075	rBV	590862	1016302	30.64%	2.364%
11	9.746	1142	1149	1168	rBV	723986	1356990	40.91%	3.156%
12	10.099	1202	1209	1224	rBV	722825	1159654	34.96%	2.697%
13	10.258	1230	1236	1263	rBV	674269	1415563	42.67%	3.293%
14	11.728	1480	1486	1488	rBV3	6278	9990	0.30%	0.023%
15	13.428	1769	1775	1791	rBV	1357471	1980730	59.71%	4.607%
16	13.687	1812	1819	1835	rBV	1591782	2329449	70.22%	5.419%
17	13.998	1866	1872	1883	rBV2	1053477	1542640	46.50%	3.588%
18	14.257	1910	1916	1937	rBV	489601	1023508	30.85%	2.381%
19	15.004	2037	2043	2057	rBV	1925920	2793003	84.19%	6.497%
20	15.169	2066	2071	2082	rBV	615546	1036787	31.25%	2.412%
21	15.251	2082	2085	2089	rVB2	27407	39826	1.20%	0.093%
22	15.798	2174	2178	2181	rVB2	5671	6733	0.20%	0.016%
23	16.545	2303	2305	2311	rVB4	4072	6197	0.19%	0.014%
24	16.763	2336	2342	2352	rBV	1266055	1767285	53.27%	4.111%
25	16.863	2352	2359	2375	rVV	2032615	2887671	87.05%	6.717%
26	17.698	2498	2501	2503	rBV3	3899	4299	0.13%	0.010%
27	17.757	2508	2511	2517	rVB4	3248	5099	0.15%	0.012%
28	17.987	2547	2550	2553	rBV2	2759	4158	0.13%	0.010%
29	18.022	2554	2556	2559	rVB4	3911	3494	0.11%	0.008%
30	18.439	2624	2627	2630	rBV4	2911	4646	0.14%	0.011%
31	18.810	2685	2690	2695	rBV2	19072	29063	0.88%	0.068%
32	18.898	2701	2705	2712	rBV	35634	40046	1.21%	0.093%
33	19.057	2729	2732	2737	rBV	16615	19795	0.60%	0.046%
34	19.175	2742	2752	2758	rBV	2378305	3317349	100.00%	7.716%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
 Data File : BN010102.D
 Acq On : 05 Mar 2020 06:03
 Operator : CG/JU
 Sample : PB127082BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK82

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-BN021220MA.M
 Title : SVOA CALIBRATION

35	19.263	2764	2767	2771	rVB3	21347	25821	0.78%	0.060%
36	19.769	2849	2853	2856	rBV3	7793	8638	0.26%	0.020%
37	19.992	2888	2891	2900	rVB3	25217	38919	1.17%	0.091%
38	20.204	2923	2927	2930	rBV2	57202	64369	1.94%	0.150%
39	20.263	2934	2937	2941	rVV2	22238	28774	0.87%	0.067%
40	20.304	2941	2944	2948	rVB6	11369	14880	0.45%	0.035%
41	20.686	3004	3009	3013	rBV2	30768	49748	1.50%	0.116%
42	20.733	3013	3017	3022	rBV2	82067	104838	3.16%	0.244%
43	20.786	3022	3026	3035	rBV	170461	255629	7.71%	0.595%
44	20.986	3055	3060	3071	rBV	1343096	1822324	54.93%	4.239%
45	21.116	3078	3082	3088	rBV3	42694	69395	2.09%	0.161%
46	21.169	3088	3091	3098	rVV2	73066	92732	2.80%	0.216%
47	21.586	3159	3162	3169	rVB	130677	152396	4.59%	0.354%
48	22.022	3232	3236	3242	rVB	276548	344434	10.38%	0.801%
49	22.480	3310	3314	3319	rBV	425926	583102	17.58%	1.356%
50	22.951	3388	3394	3398	rBV	1760173	2995279	90.29%	6.967%
51	22.992	3398	3401	3409	rVB	609953	958999	28.91%	2.231%
52	23.080	3410	3416	3424	rVB	1017030	1742773	52.54%	4.054%
53	23.574	3494	3500	3508	rVB	557128	998992	30.11%	2.324%
54	24.233	3606	3612	3620	rBV	526639	1059872	31.95%	2.465%
55	25.004	3737	3743	3751	rVB	329616	714607	21.54%	1.662%
56	25.904	3889	3896	3908	rVB	248828	677784	20.43%	1.577%

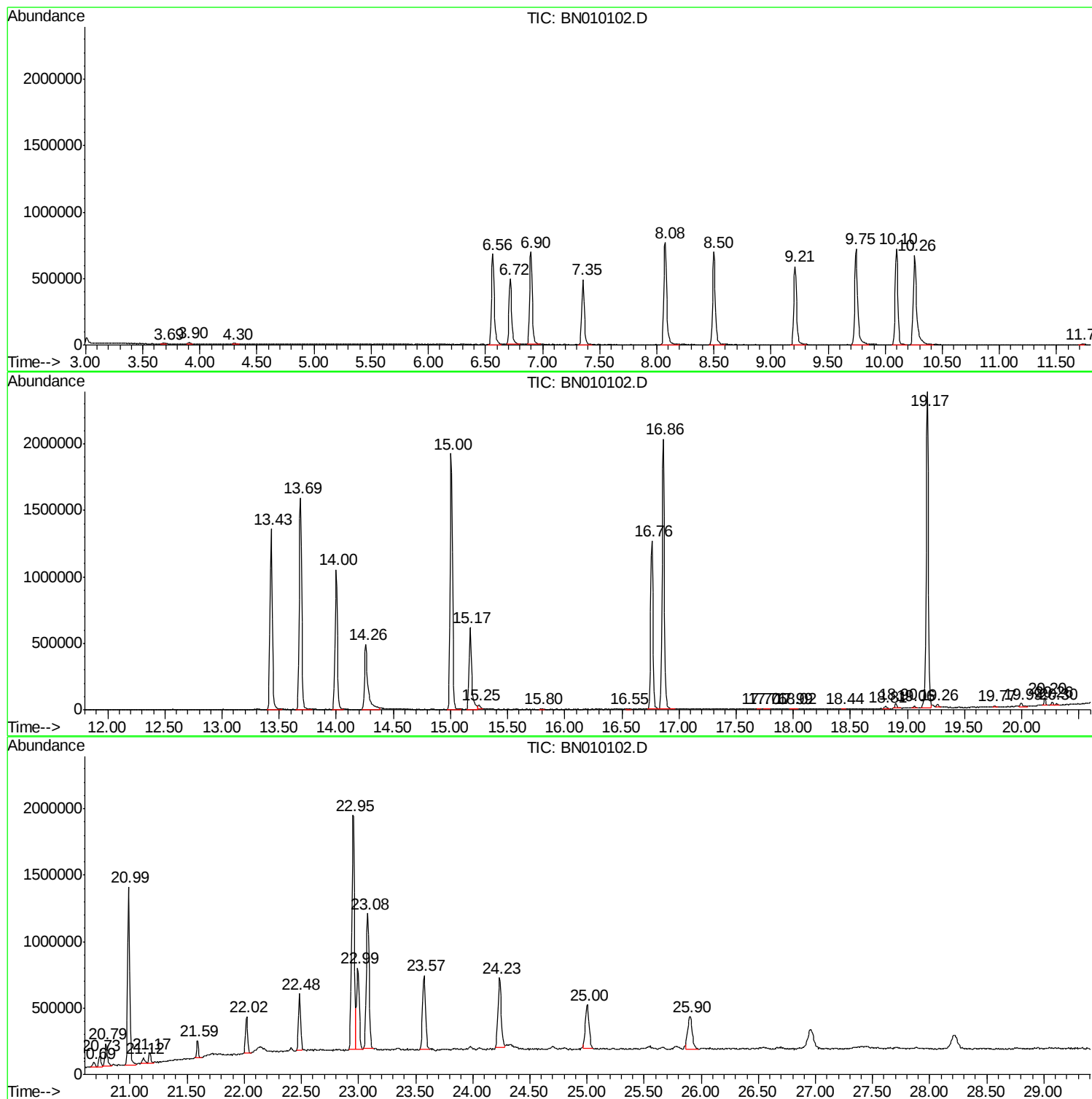
Sum of corrected areas: 42990525

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

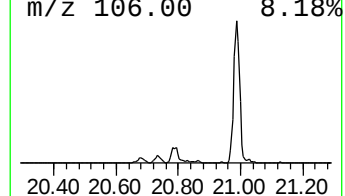
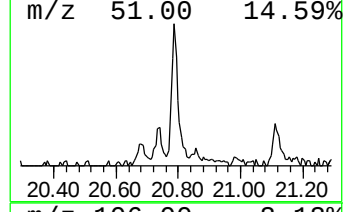
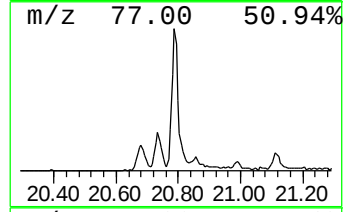
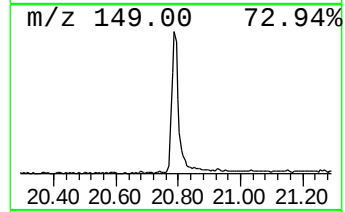
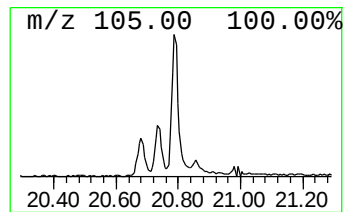
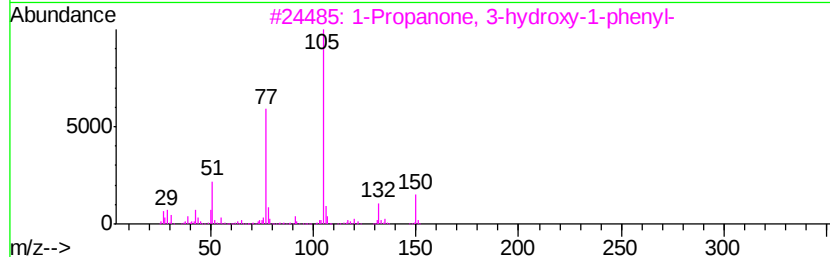
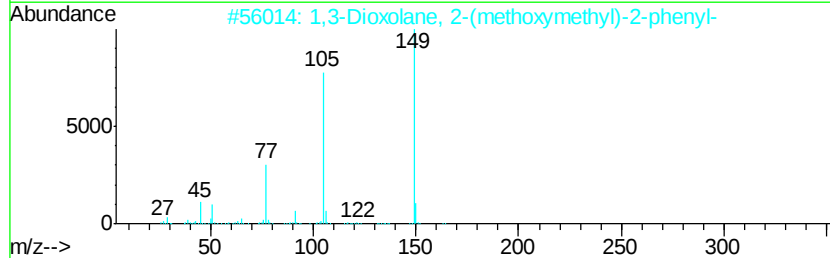
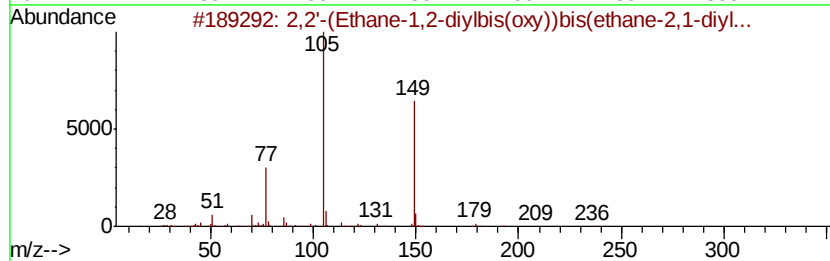
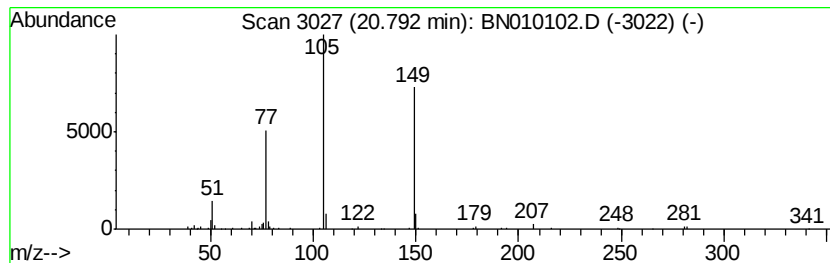
Instrument :
BNA_N
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.79	2.81 ng/ul	255629	Chrysene-d12	20.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-(Ethane-1,2-divlbis(oxv))bi...	358	C20H22O6	1000366-99-4	78
2	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	50
3	1-Propanone, 3-hydroxv-1-phenyl-	150	C9H10O2	005650-41-9	49
4	Benzamide, N-[6-(2-furyl)-2-oxo-...	281	C16H11NO4	187749-77-5	47
5	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

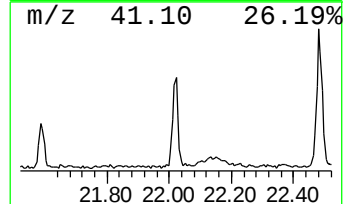
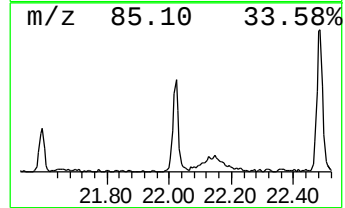
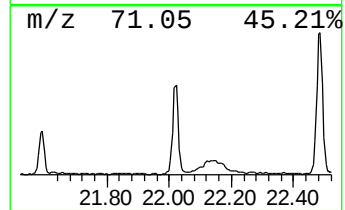
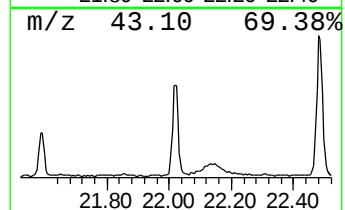
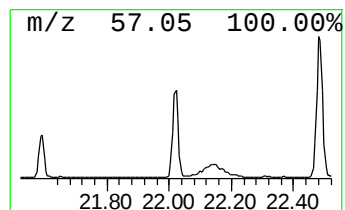
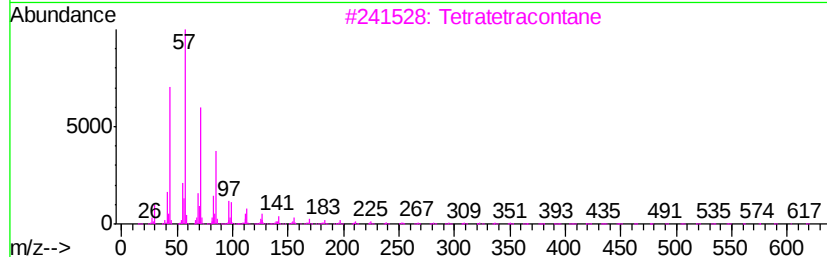
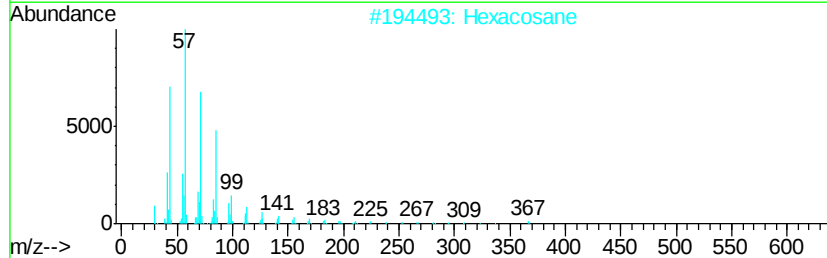
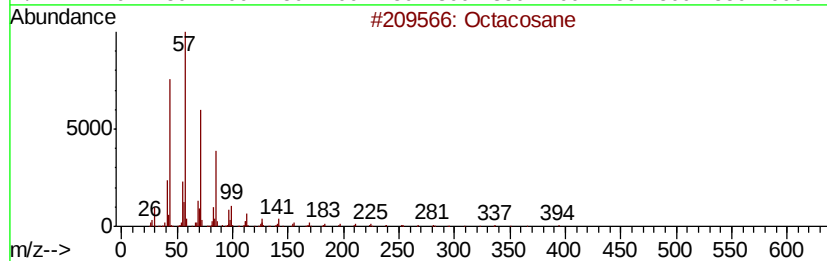
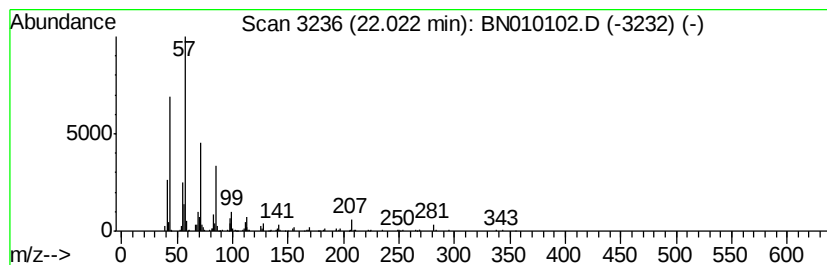
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.02	3.78 ng/ul	344434	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Hexacosane	366	C26H54	000630-01-3	87
3		Tetratetracontane	619	C44H90	007098-22-8	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

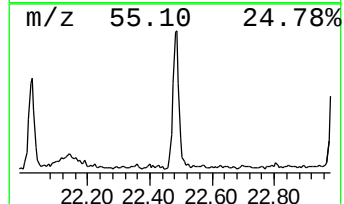
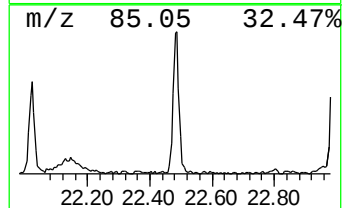
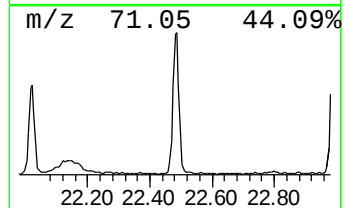
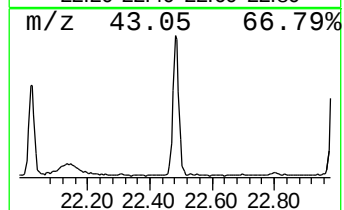
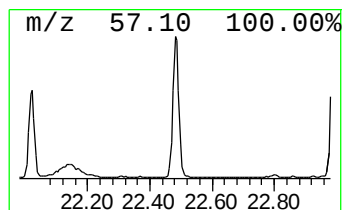
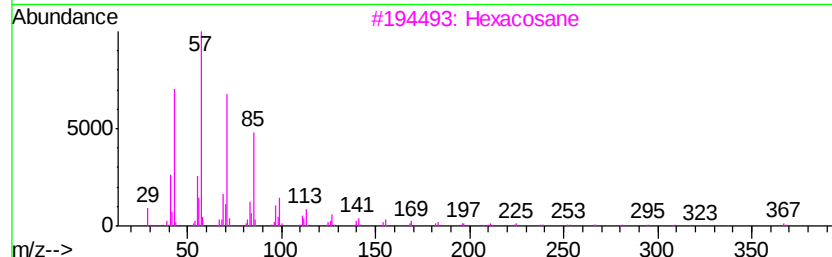
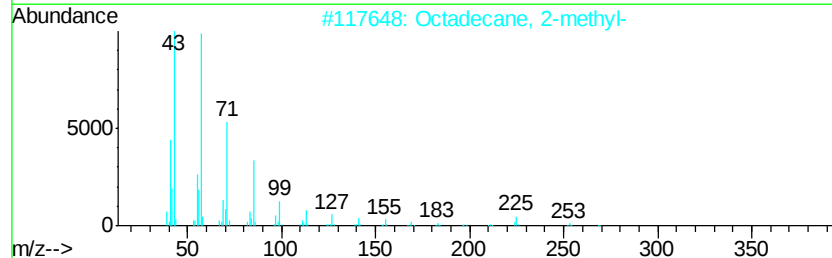
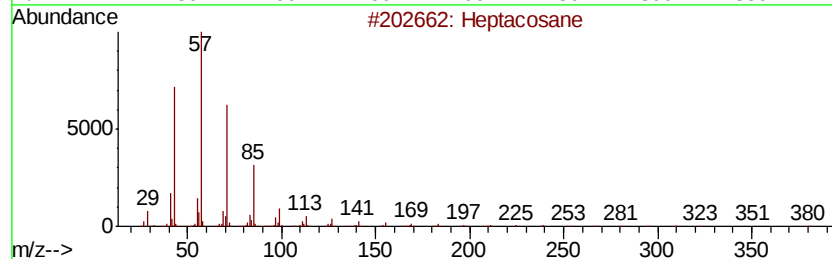
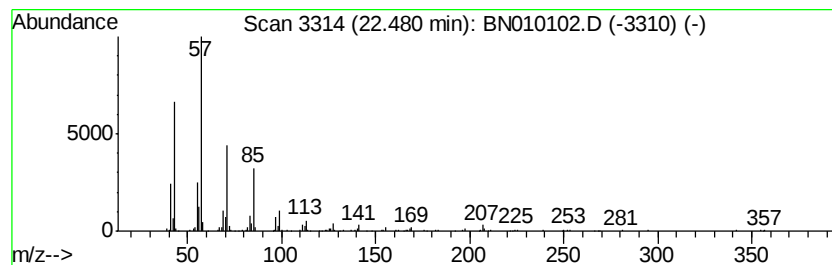
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.48	6.69 ng/ul	583102	Perylene-d12	23.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

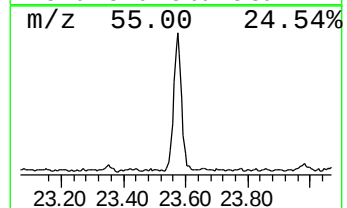
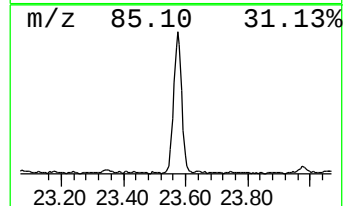
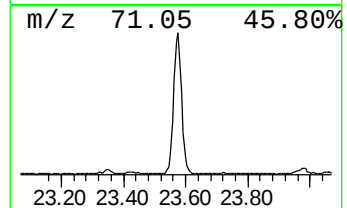
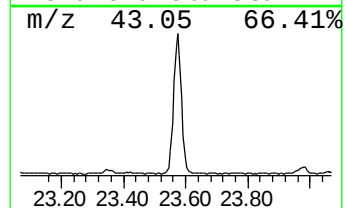
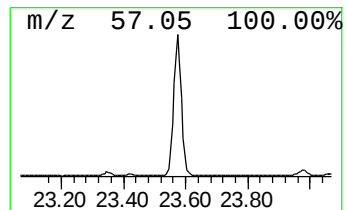
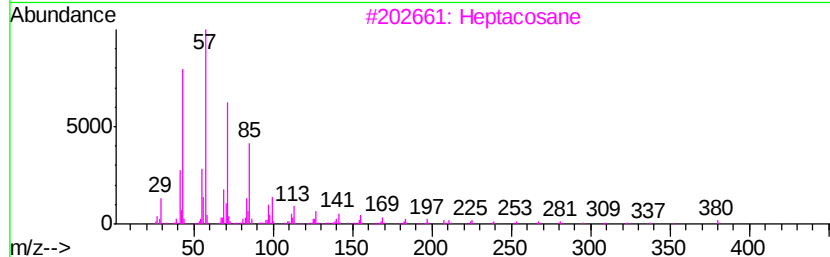
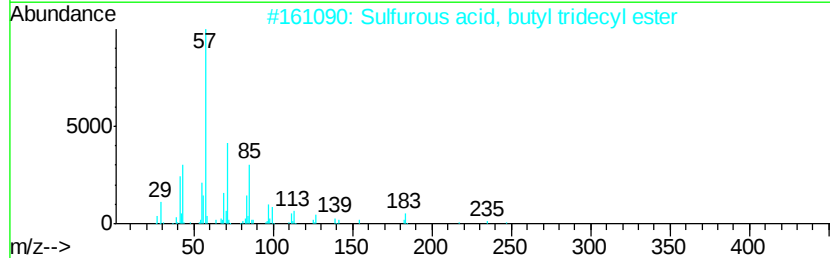
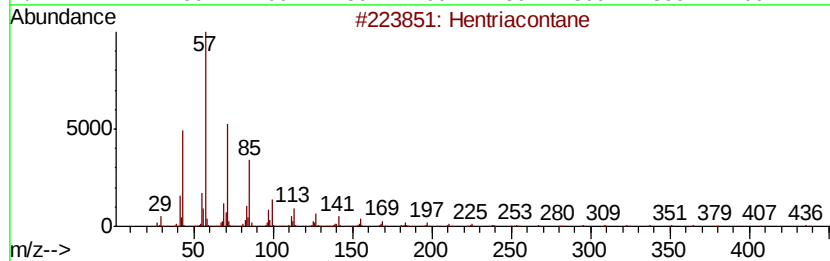
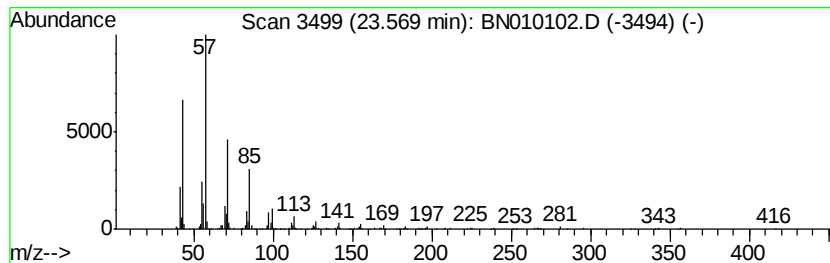
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.57	11.46 ng/ul	998992	Perylene-d12	23.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	91
3		Heptacosane	380	C27H56	000593-49-7	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

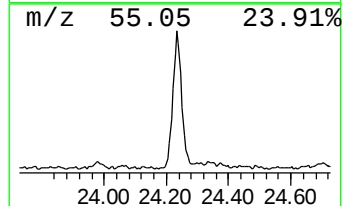
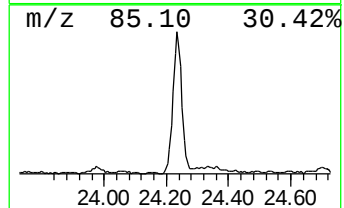
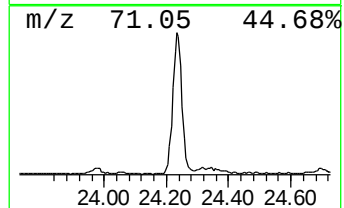
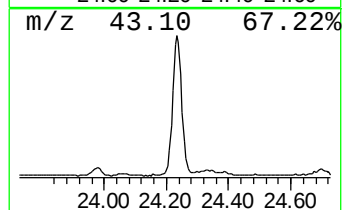
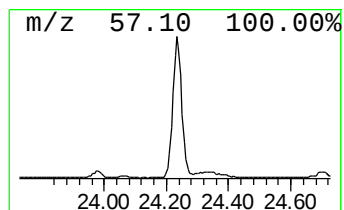
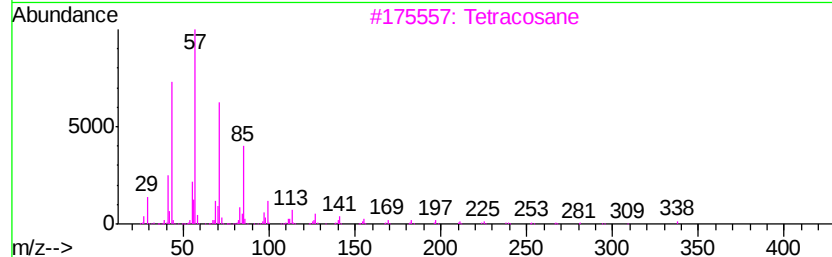
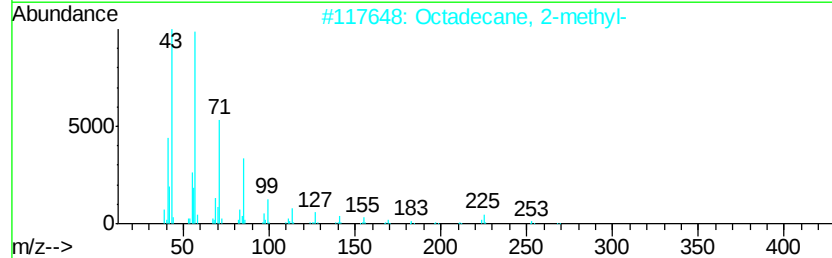
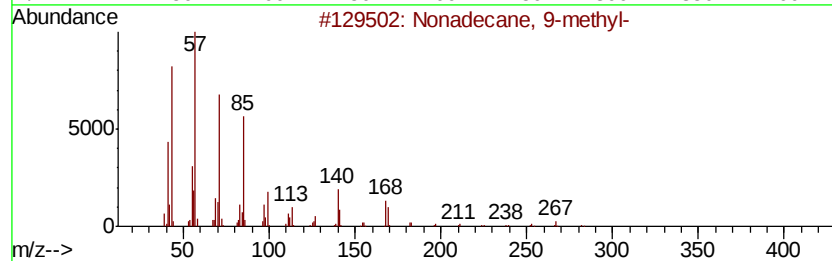
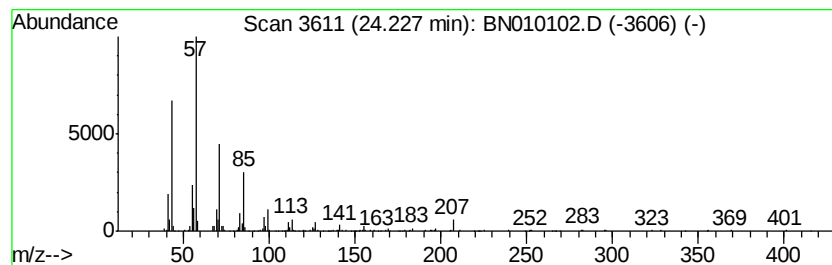
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	12.16 ng/ul	1059870	Perylene-d12	23.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	89
3		Tetracosane	338	C24H50	000646-31-1	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

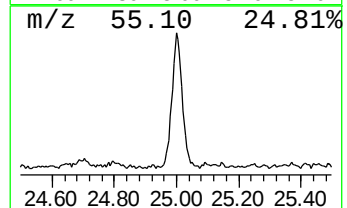
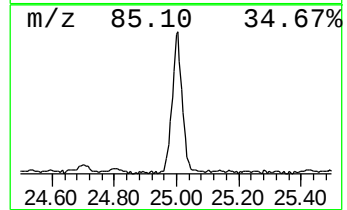
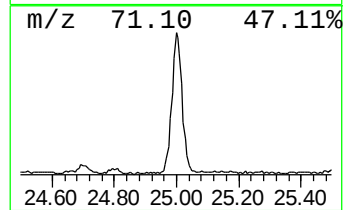
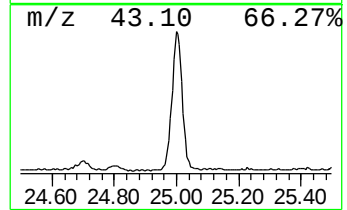
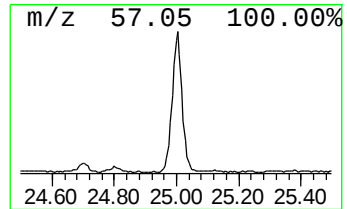
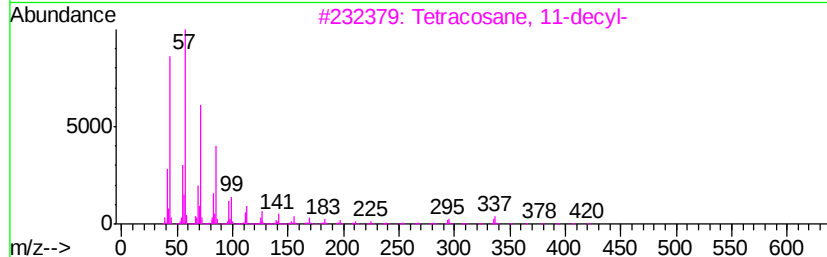
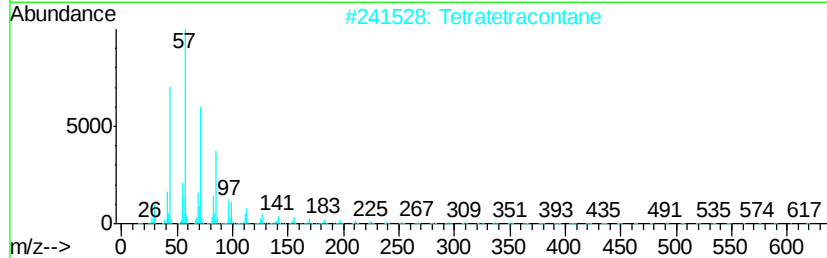
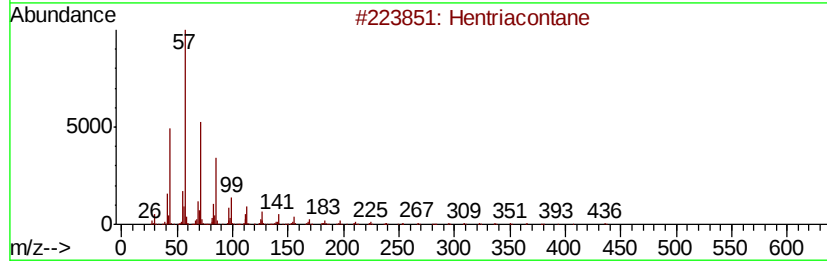
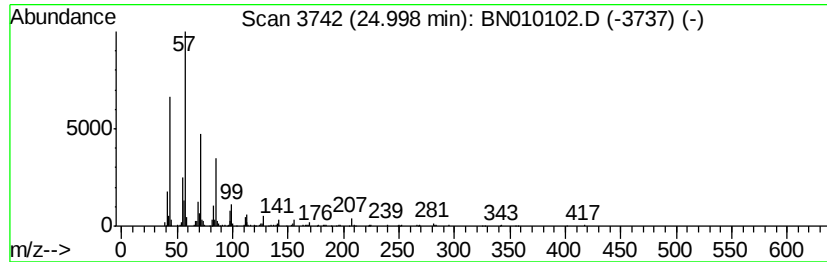
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.00	8.20 ng/ul	714607	Perylene-d12	23.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	90
2		Tetratetracontane	619	C44H90	007098-22-8	90
3		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

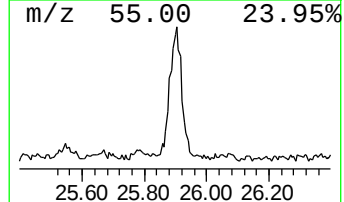
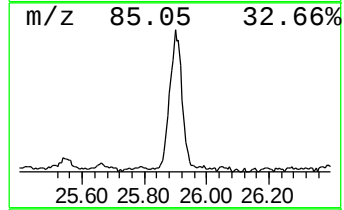
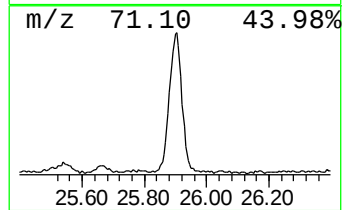
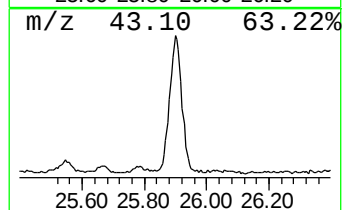
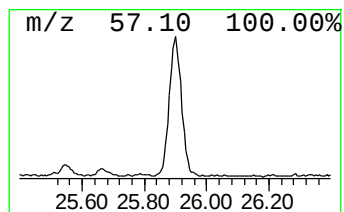
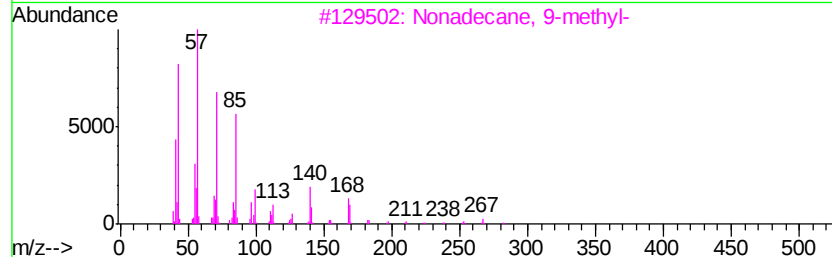
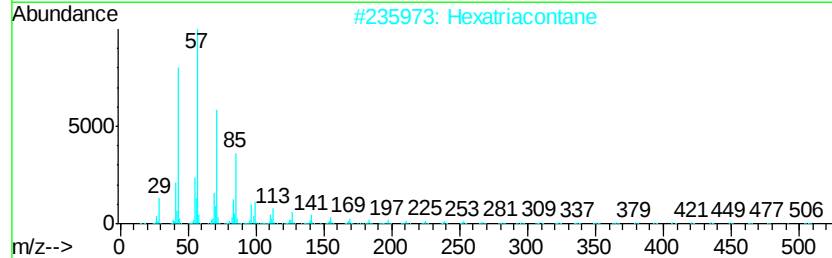
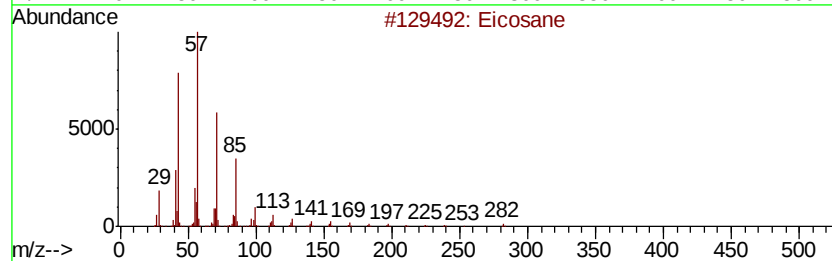
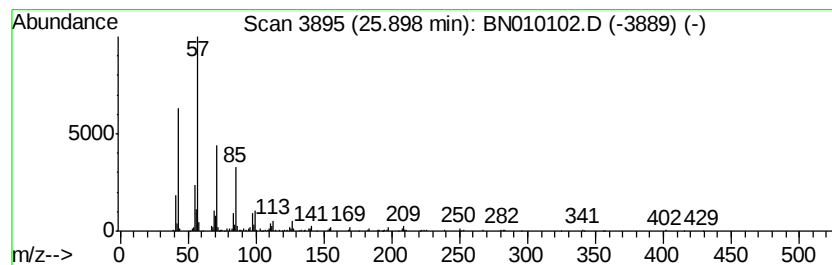
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.90	7.78 ng/ul	677784	Perylene-d12	23.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Hexatriacontane	507	C36H74	000630-06-8	90
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
4		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
Data File : BN010102.D
Acq On : 05 Mar 2020 06:03
Operator : CG/JU
Sample : PB127082BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
2,2'-(Ethane-1,2-...	20.79	2.8	ng/ul	255629	5	20.99	1822320	20.0
(DEL) Alkane: Str...	22.02	3.8	ng/ul	344434	5	20.99	1822320	20.0
(DEL) Alkane: Str...	22.48	6.7	ng/ul	583102	6	23.08	1742770	20.0
(DEL) Alkane: Str...	23.57	11.5	ng/ul	998992	6	23.08	1742770	20.0
(DEL) Alkane: Str...	24.23	12.2	ng/ul	1059870	6	23.08	1742770	20.0
(DEL) Alkane: Str...	25.00	8.2	ng/ul	714607	6	23.08	1742770	20.0
(DEL) Alkane: Str...	25.90	7.8	ng/ul	677784	6	23.08	1742770	20.0