

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
 Data File : BN010081.D
 Acq On : 04 Mar 2020 13:13
 Operator : CG/JU
 Sample : PB127092BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

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	3.117	21	22	26	rVB3	4683	4031	0.16%	0.013%
2	3.393	67	69	74	rBV3	2983	3886	0.15%	0.013%
3	3.687	114	119	122	rBV3	4134	6669	0.26%	0.022%
4	3.911	154	157	162	rVB4	7246	9655	0.37%	0.031%
5	4.305	220	224	229	rBV5	4358	7809	0.30%	0.025%
6	6.569	602	609	625	rBV	456555	840175	32.33%	2.718%
7	6.716	629	634	649	rVV	348303	595697	22.92%	1.927%
8	6.899	659	665	679	rBV	525479	884087	34.02%	2.860%
9	7.358	736	743	758	rVB	354465	605055	23.28%	1.957%
10	8.075	859	865	879	rBV	495567	900866	34.66%	2.914%
11	8.505	931	938	955	rBV	446175	798072	30.71%	2.581%
12	9.216	1053	1059	1074	rBV	375398	682283	26.25%	2.207%
13	9.752	1143	1150	1170	rBV	452626	901795	34.70%	2.917%
14	9.905	1174	1176	1185	rVB3	3024	6172	0.24%	0.020%
15	10.105	1203	1210	1224	rBV	470610	788081	30.32%	2.549%
16	10.263	1230	1237	1261	rBV	412514	952615	36.65%	3.081%
17	11.746	1484	1489	1495	rBV4	4189	8633	0.33%	0.028%
18	13.434	1770	1776	1796	rBV	955984	1457103	56.06%	4.713%
19	13.687	1813	1819	1834	rBV	983186	1565616	60.24%	5.064%
20	14.004	1866	1873	1883	rBV	699632	1060076	40.79%	3.429%
21	14.263	1912	1917	1932	rBV	310939	690495	26.57%	2.233%
22	15.010	2038	2044	2056	rBV	1391805	2005316	77.16%	6.486%
23	15.175	2067	2072	2083	rBV	399692	732775	28.19%	2.370%
24	15.457	2116	2120	2123	rBV4	2061	2825	0.11%	0.009%
25	15.804	2176	2179	2183	rVB5	2927	4080	0.16%	0.013%
26	16.140	2231	2236	2237	rBV2	1746	2709	0.10%	0.009%
27	16.557	2304	2307	2309	rBV2	2520	2786	0.11%	0.009%
28	16.763	2336	2342	2353	rBV	907821	1290275	49.64%	4.173%
29	16.863	2353	2359	2373	rVB	1460340	2138682	82.29%	6.918%
30	17.710	2496	2503	2507	rBV5	7433	13880	0.53%	0.045%
31	17.881	2528	2532	2535	rBV3	2415	4404	0.17%	0.014%
32	17.992	2548	2551	2554	rBV4	3171	3866	0.15%	0.013%
33	18.234	2587	2592	2593	rBV4	1616	2847	0.11%	0.009%
34	18.375	2612	2616	2618	rBV4	2039	2697	0.10%	0.009%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
 Data File : BN010081.D
 Acq On : 04 Mar 2020 13:13
 Operator : CG/JU
 Sample : PB127092BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

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	18.816	2687	2691	2701	rBV2	12956	20609	0.79%	0.067%
36	18.904	2702	2706	2711	rVV2	22444	24898	0.96%	0.081%
37	18.998	2719	2722	2724	rBV3	5305	5240	0.20%	0.017%
38	19.063	2729	2733	2739	rVV	11369	17213	0.66%	0.056%
39	19.175	2742	2752	2765	rBV	1776457	2599034	100.00%	8.407%
40	19.263	2765	2767	2774	rVV5	16826	22838	0.88%	0.074%
41	19.310	2774	2775	2779	rVV4	3867	3753	0.14%	0.012%
42	19.475	2802	2803	2808	rBV4	4633	5131	0.20%	0.017%
43	19.998	2889	2892	2897	rVB4	17030	19413	0.75%	0.063%
44	20.204	2924	2927	2932	rVB	41732	42971	1.65%	0.139%
45	20.269	2935	2938	2942	rVB4	15859	18179	0.70%	0.059%
46	20.304	2942	2944	2948	rBV5	10153	12560	0.48%	0.041%
47	20.686	3003	3009	3013	rBV	63549	105035	4.04%	0.340%
48	20.739	3014	3018	3023	rVV	108263	150787	5.80%	0.488%
49	20.792	3023	3027	3035	rVV	289879	411349	15.83%	1.330%
50	20.992	3056	3061	3072	rBV	1114391	1460501	56.19%	4.724%
51	21.116	3079	3082	3087	rBV2	38365	56653	2.18%	0.183%
52	21.175	3089	3092	3097	rVB2	54905	63627	2.45%	0.206%
53	21.592	3159	3163	3167	rBV	85405	96085	3.70%	0.311%
54	22.022	3232	3236	3245	rVB	207171	241563	9.29%	0.781%
55	22.486	3311	3315	3320	rVB	262675	359989	13.85%	1.164%
56	22.957	3388	3395	3399	rBV	1479005	2414582	92.90%	7.810%
57	22.998	3399	3402	3409	rVV	396938	586178	22.55%	1.896%
58	23.086	3411	3417	3428	rVB	811385	1428929	54.98%	4.622%
59	23.580	3495	3501	3508	rVB	322072	555607	21.38%	1.797%
60	24.239	3607	3613	3621	rVB	286459	554496	21.33%	1.794%
61	25.010	3738	3744	3753	rVB	178932	385587	14.84%	1.247%
62	25.910	3893	3897	3905	rVB3	120734	278080	10.70%	0.899%

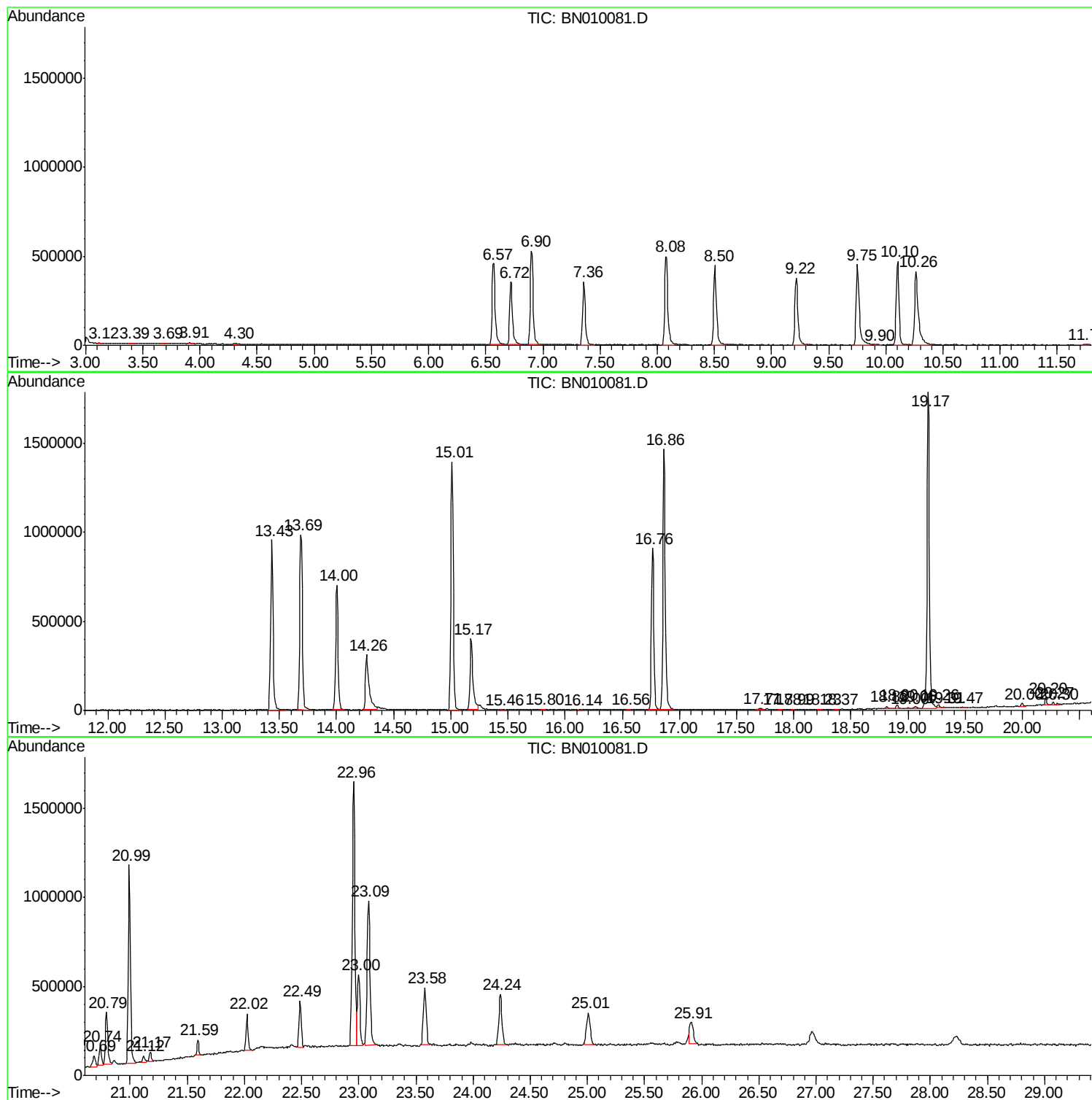
Sum of corrected areas: 30916900

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

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 : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

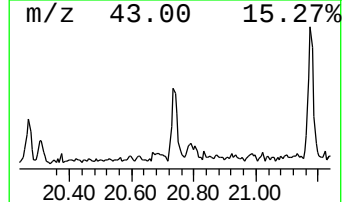
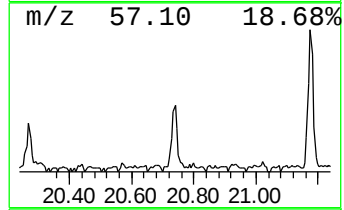
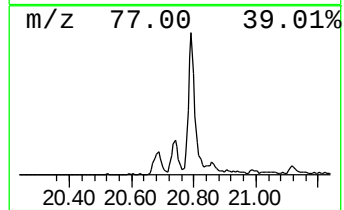
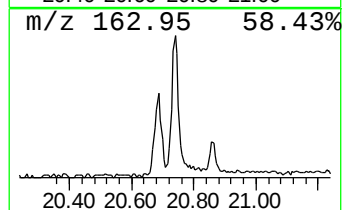
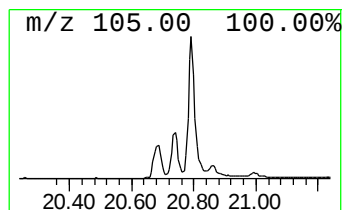
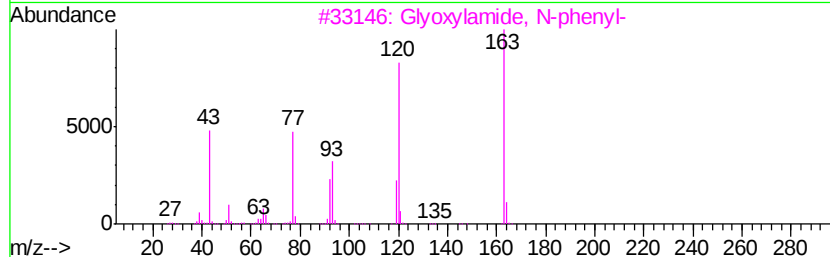
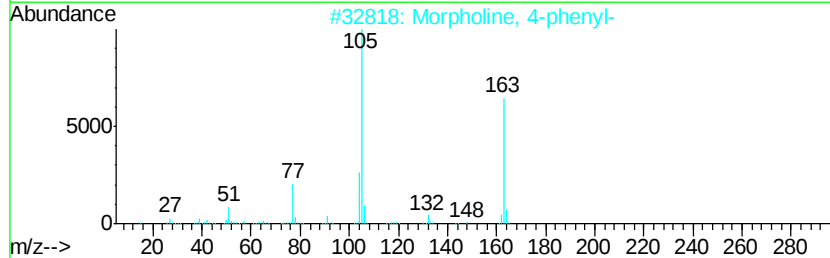
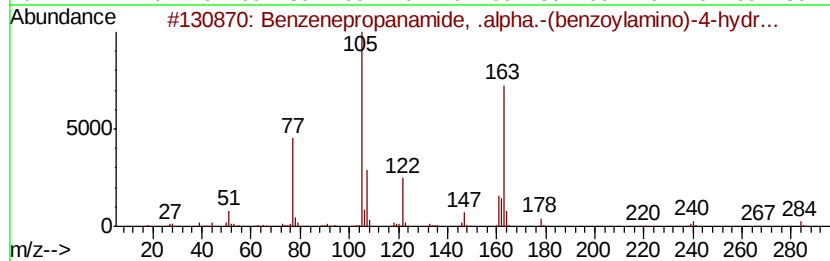
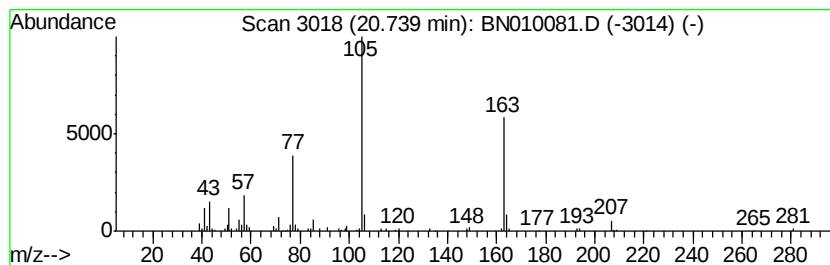
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenepropanamide, .alpha.... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	2.06 ng/ul	150787	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	64
2		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	47
3		Glyoxylamide, N-phenyl-	163	C9H9N2O2	032331-52-5	47
4		Propanoic acid, 2-(benzoylamino)...	251	C13H17N2O4	141627-52-3	38
5		Benzoic acid, (3-isopropyl-6-met...	283	C17H17N2O3	039870-46-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

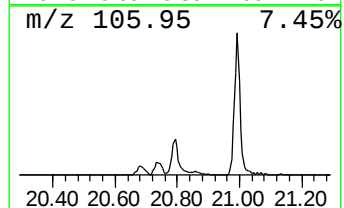
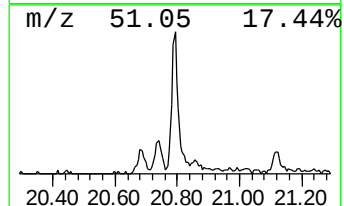
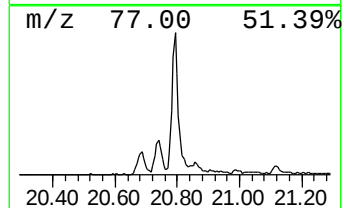
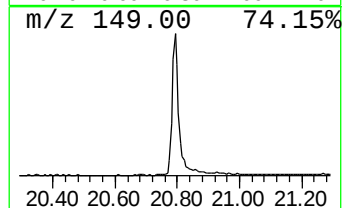
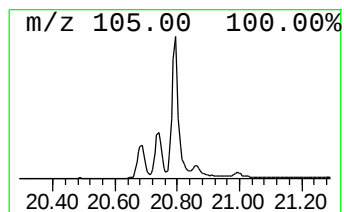
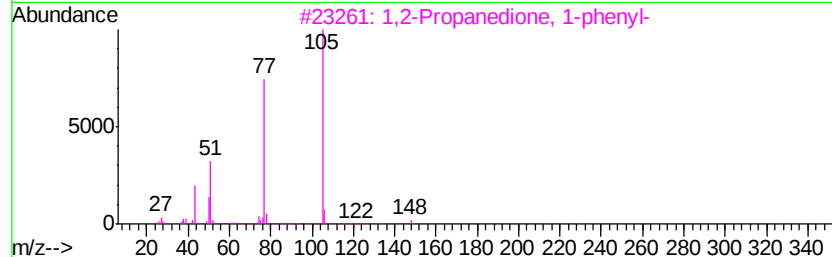
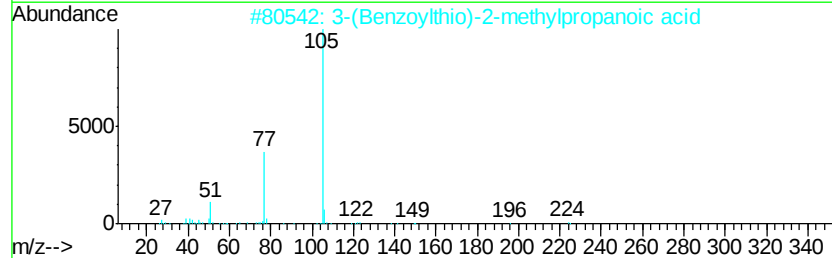
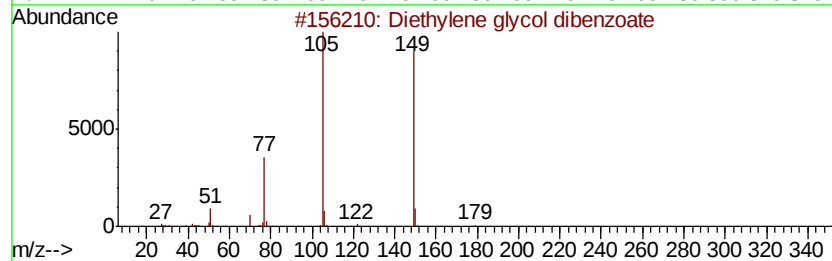
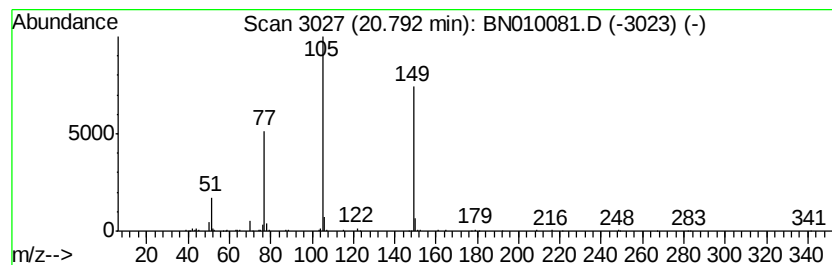
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Diethylene glycol dibenzoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	5.63 ng/ul	411349	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72
2		3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	35
3		1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	35
4		Benzenepentanoic acid, .delta.-oxo-	192	C11H12O3	001501-05-9	35
5		4-Thiazolidinone, 3-benzoyl-5-(4...	359	C17H10ClN02S2	349498-40-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

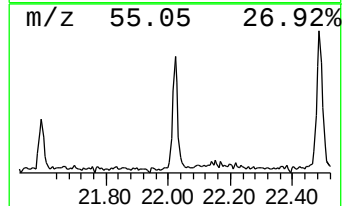
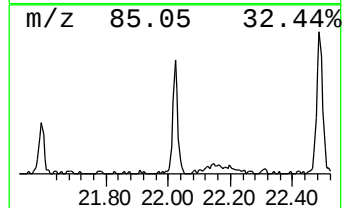
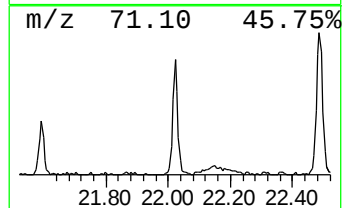
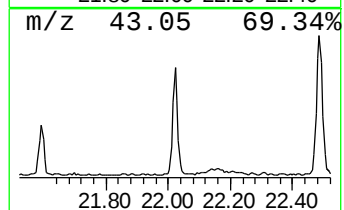
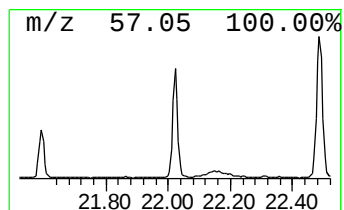
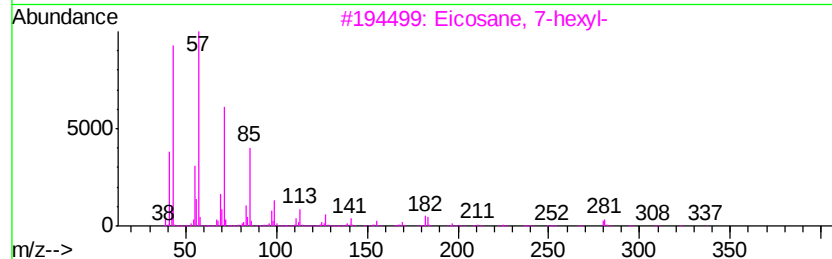
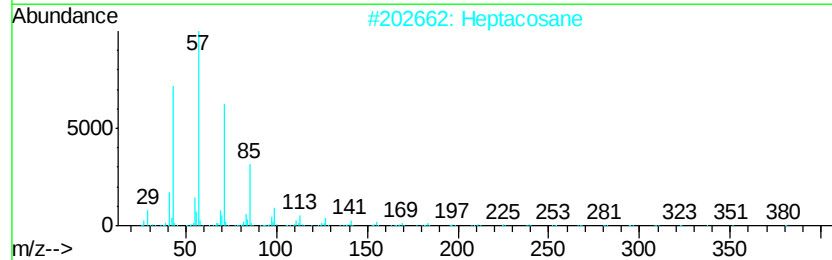
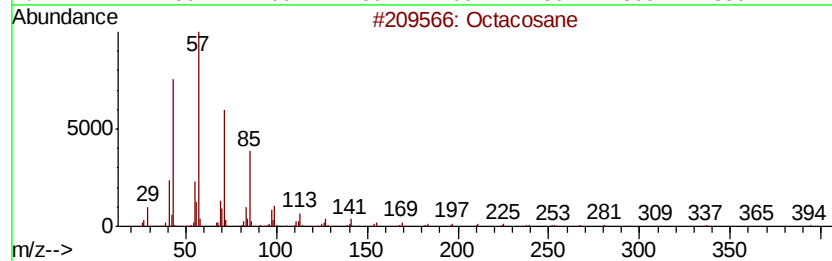
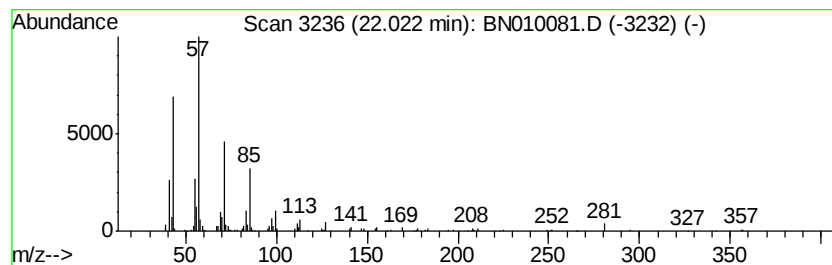
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.02	3.31 ng/ul	241563	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
5		Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

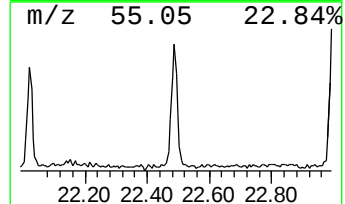
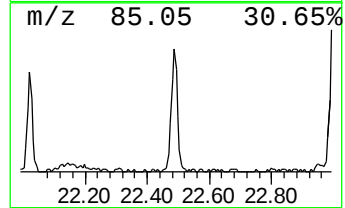
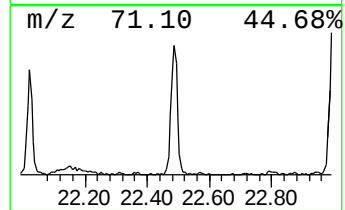
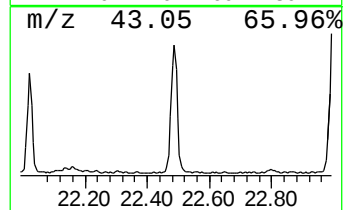
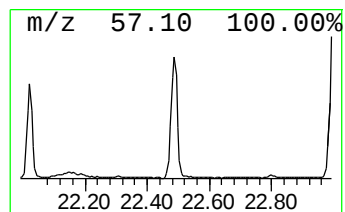
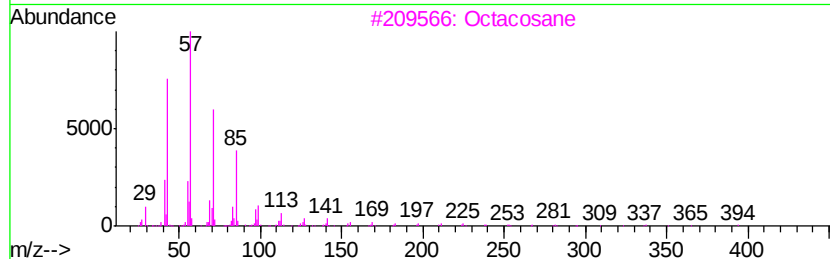
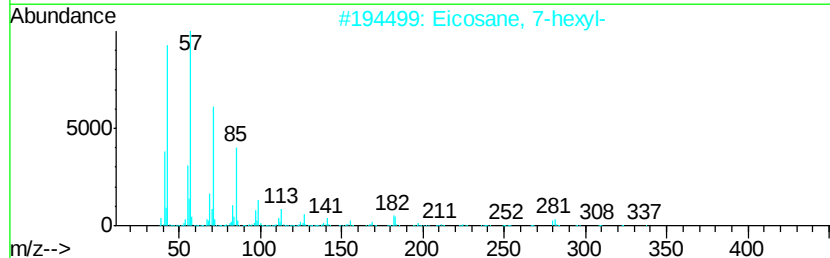
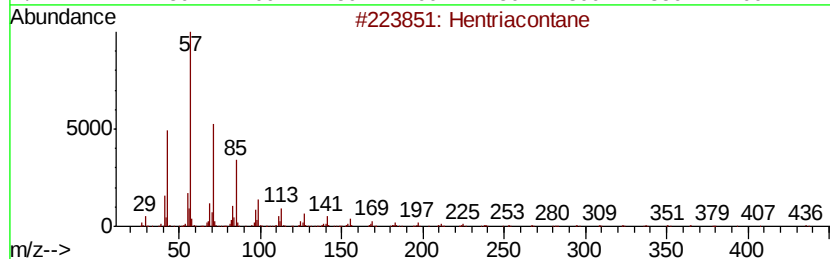
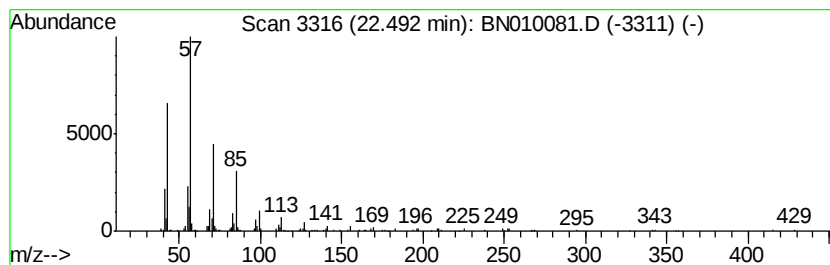
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.49	5.04 ng/ul	359989	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3		Octacosane	394	C28H58	000630-02-4	90
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

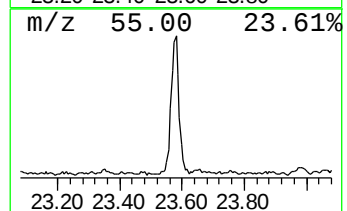
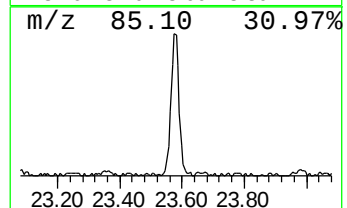
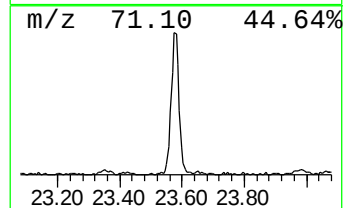
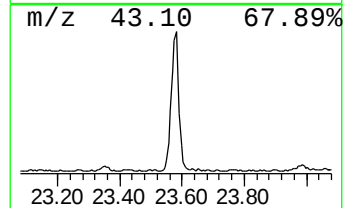
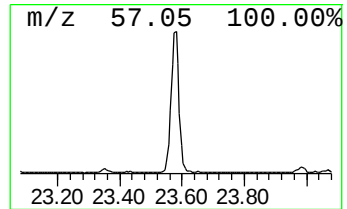
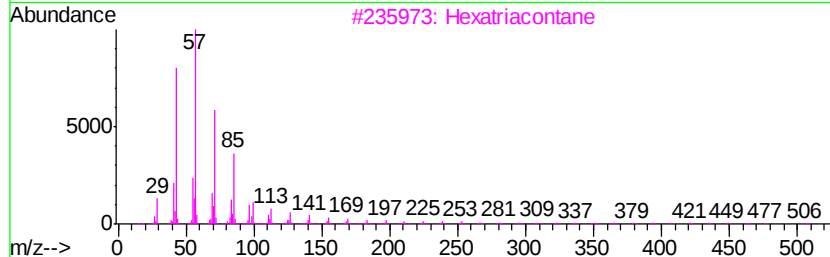
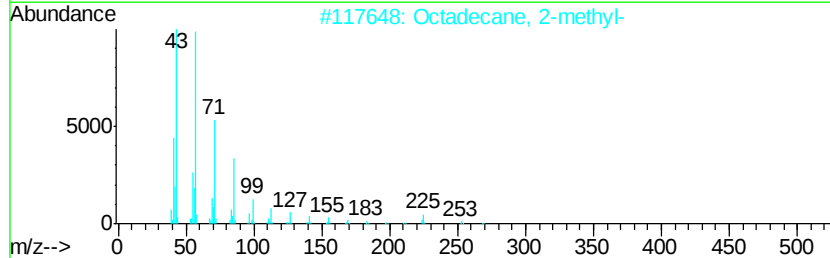
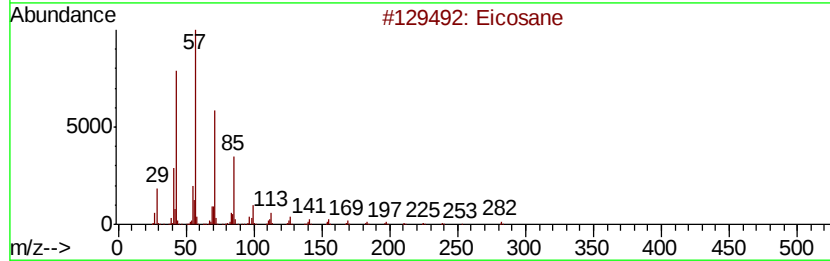
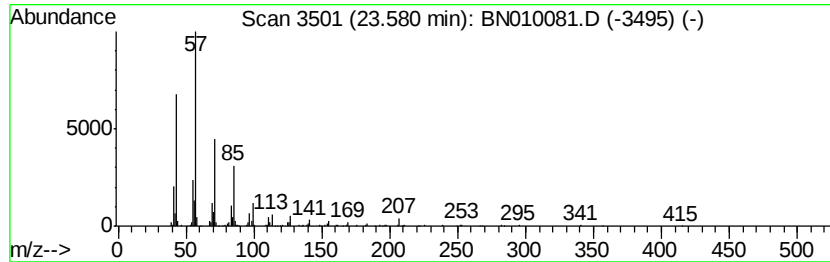
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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.
23.58	7.78 ng/ul	555607	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3		Hexatriacontane	507	C36H74	000630-06-8	91
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
5		Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

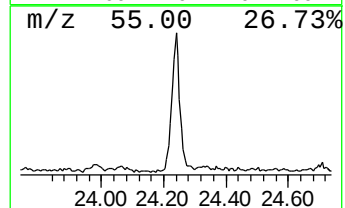
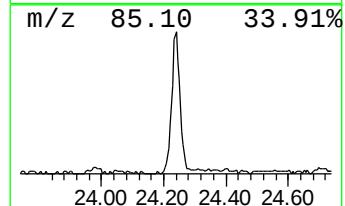
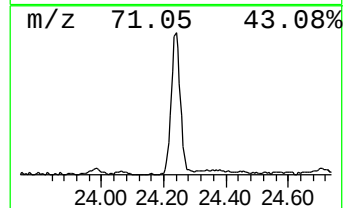
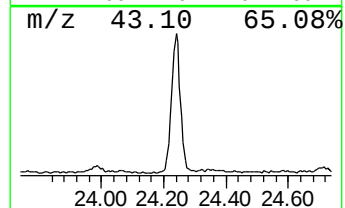
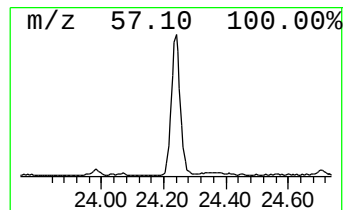
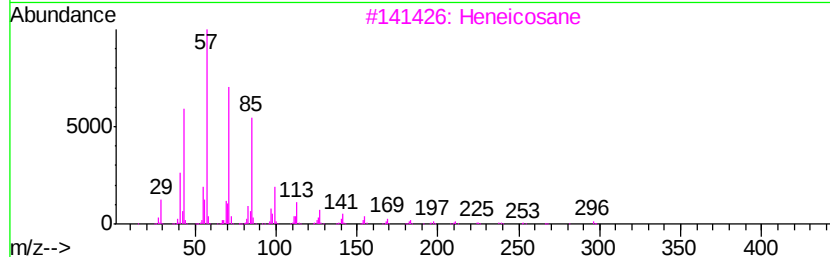
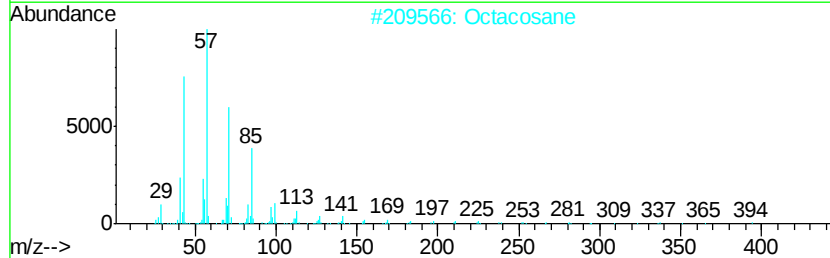
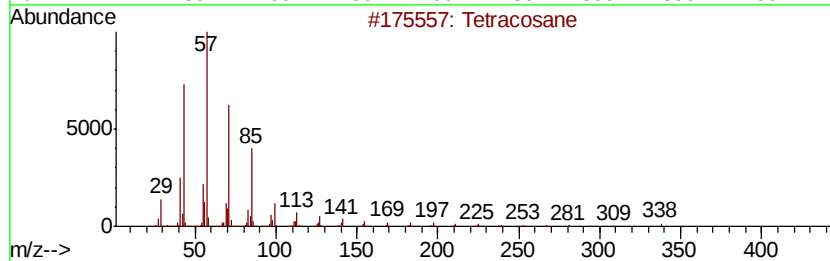
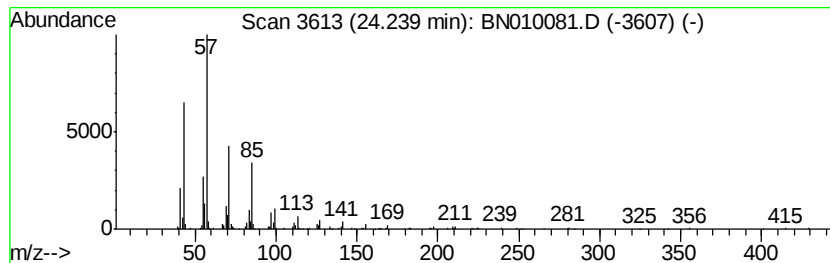
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.24	7.76 ng/ul	554496	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	90
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

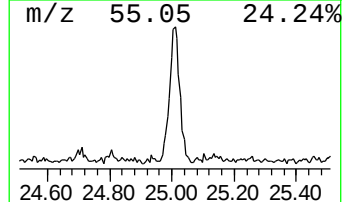
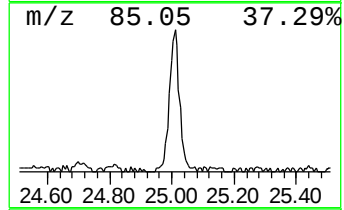
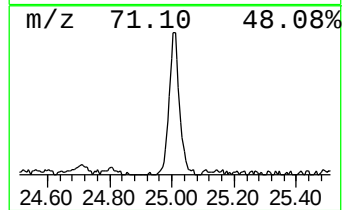
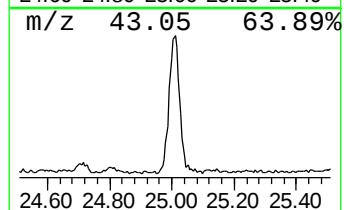
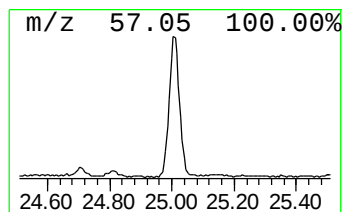
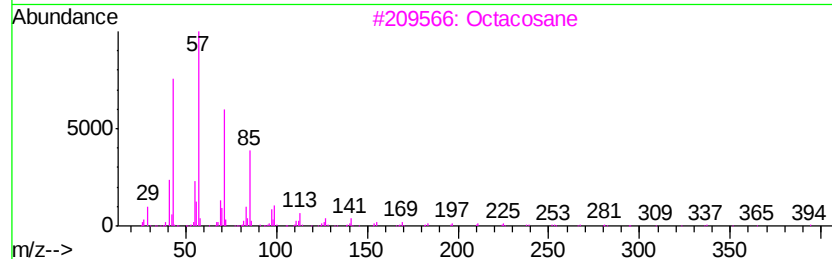
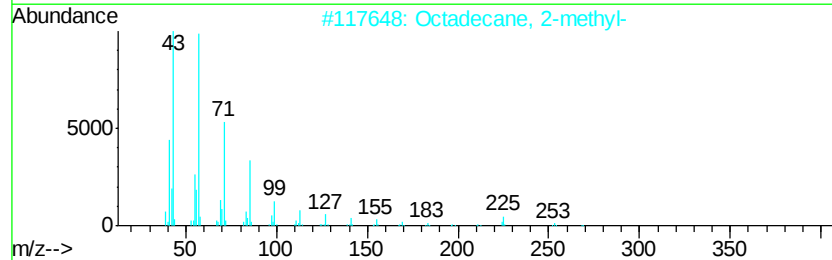
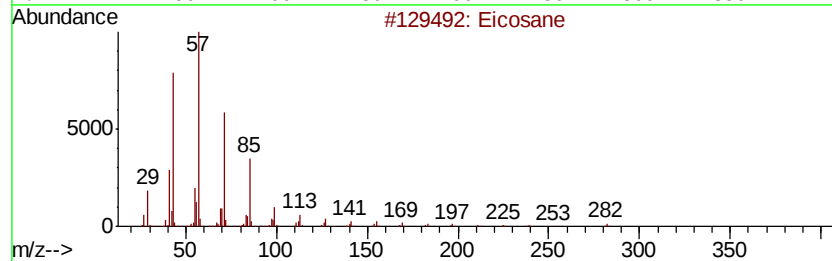
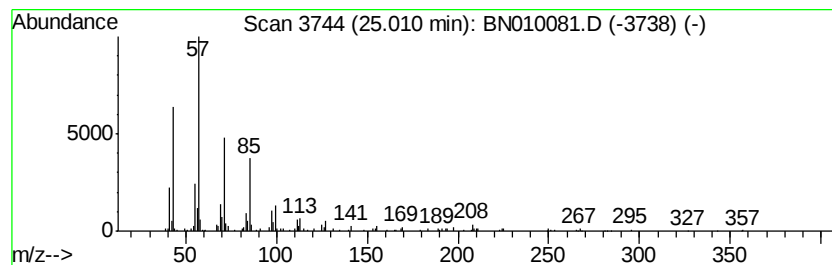
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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.
25.01	5.40 ng/ul	385587	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	92
3			Octacosane	394	C28H58	000630-02-4	87
4			Hexatriacontane	507	C36H74	000630-06-8	83
5			Hentriacontane	437	C31H64	000630-04-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

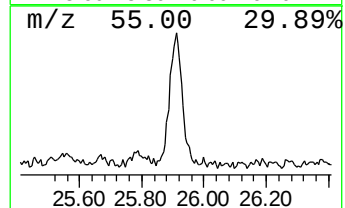
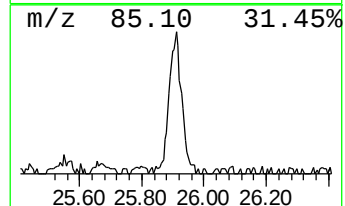
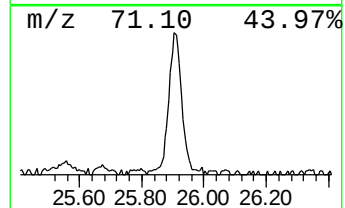
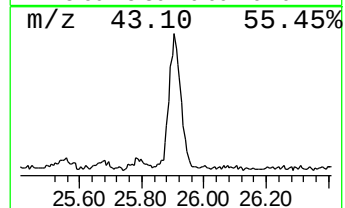
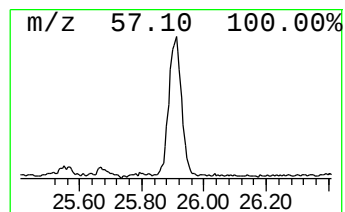
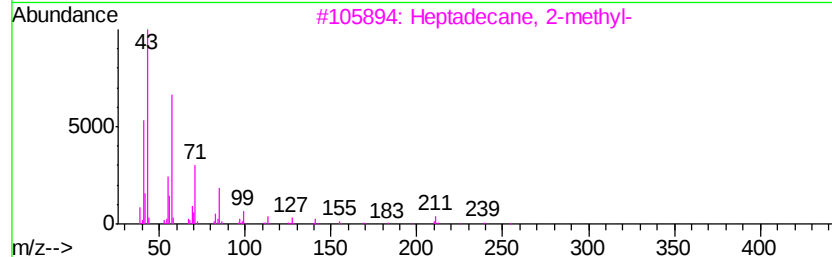
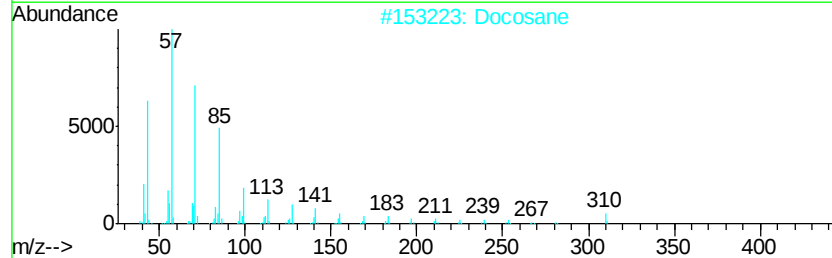
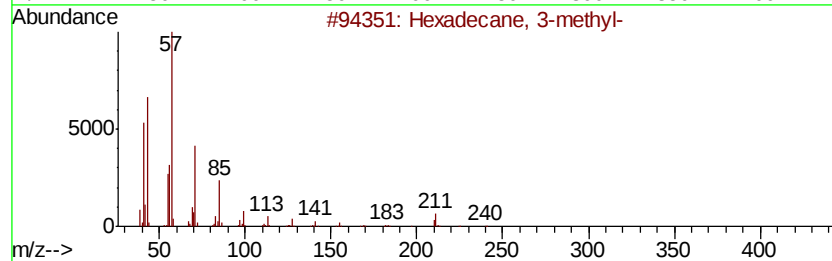
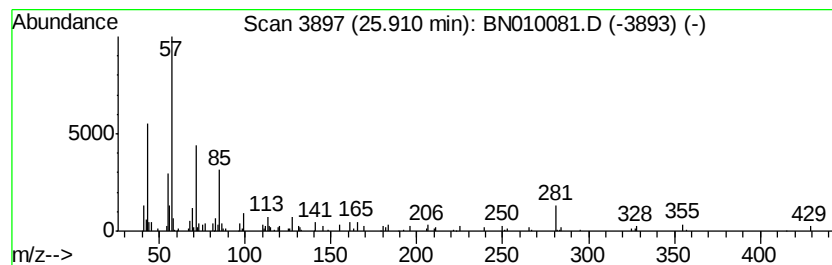
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.91	3.89 ng/ul	278080	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	64
2		Docosane	310	C22H46	000629-97-0	62
3		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	59
4		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	59
5		Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
Data File : BN010081.D
Acq On : 04 Mar 2020 13:13
Operator : CG/JU
Sample : PB127092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

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
Benzenepropanamid...	20.74	2.1	ng/ul	150787	5	20.99	1460500	20.0
Diethylene glycol...	20.79	5.6	ng/ul	411349	5	20.99	1460500	20.0
(DEL) Alkane: Str...	22.02	3.3	ng/ul	241563	5	20.99	1460500	20.0
(DEL) Alkane: Str...	22.49	5.0	ng/ul	359989	6	23.09	1428930	20.0
(DEL) Alkane: Str...	23.58	7.8	ng/ul	555607	6	23.09	1428930	20.0
(DEL) Alkane: Str...	24.24	7.8	ng/ul	554496	6	23.09	1428930	20.0
(DEL) Alkane: Str...	25.01	5.4	ng/ul	385587	6	23.09	1428930	20.0
(DEL) Alkane: Str...	25.91	3.9	ng/ul	278080	6	23.09	1428930	20.0