

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
 Data File : BF124839.D
 Acq On : 28 Jul 2021 21:32
 Operator : JU/CG
 Sample : M3205-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-211

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_F\METHODS\8270-BF072221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	10	rBB	11090	12391	7.46%	0.844%
2	3.393	211	222	228	rBV	8692	24176	14.56%	1.646%
3	5.087	507	510	514	rBB	2179	2294	1.38%	0.156%
4	5.487	573	578	581	rBB	144284	128046	77.11%	8.717%
5	6.498	745	750	753	rBV	131139	129969	78.27%	8.848%
6	6.869	810	813	816	rBB	43127	31080	18.72%	2.116%
7	7.433	905	909	912	rBB	106147	87035	52.41%	5.925%
8	8.051	1012	1014	1017	rBB	7281	4723	2.84%	0.322%
9	8.151	1028	1031	1034	rBV	56558	44481	26.79%	3.028%
10	8.175	1034	1035	1037	rVB	4612	1989	1.20%	0.135%
11	8.863	1150	1152	1154	rBB	4325	2973	1.79%	0.202%
12	9.227	1210	1214	1217	rBV	209110	166062	100.00%	11.305%
13	9.375	1234	1239	1242	rBV	6869	7084	4.27%	0.482%
14	9.910	1327	1330	1332	rBV	65715	51336	30.91%	3.495%
15	9.939	1332	1335	1338	rVB	37972	26937	16.22%	1.834%
16	10.110	1362	1364	1367	rBB	15630	11029	6.64%	0.751%
17	10.457	1420	1423	1426	rBB	39639	31059	18.70%	2.114%
18	10.610	1447	1449	1452	rBB	4099	3209	1.93%	0.218%
19	10.698	1460	1464	1467	rBB	134772	108210	65.16%	7.367%
20	10.804	1480	1482	1485	rBB	6719	4582	2.76%	0.312%
21	11.292	1562	1565	1567	rBB	7036	4891	2.95%	0.333%
22	11.398	1579	1583	1584	rBV	58037	48032	28.92%	3.270%
23	11.421	1584	1587	1590	rVV	142146	111640	67.23%	7.600%
24	11.468	1592	1595	1598	rVB	17516	13109	7.89%	0.892%
25	11.621	1617	1621	1624	rBB	2907	2431	1.46%	0.165%
26	11.892	1665	1667	1669	rBV	6446	5039	3.03%	0.343%
27	11.921	1669	1672	1675	rVB2	11748	12535	7.55%	0.853%
28	12.010	1684	1687	1689	rBV2	15203	13178	7.94%	0.897%
29	12.192	1715	1718	1720	rBB	3232	2303	1.39%	0.157%
30	12.374	1747	1749	1751	rBV	2116	2182	1.31%	0.149%
31	12.610	1785	1789	1792	rBB	78355	60222	36.26%	4.100%
32	12.839	1822	1828	1831	rBV	42164	44562	26.83%	3.034%
33	12.980	1848	1852	1855	rVB	169463	137863	83.02%	9.385%
34	13.162	1880	1883	1885	rVB	5383	4091	2.46%	0.279%
35	13.227	1892	1894	1897	rBB	5726	4551	2.74%	0.310%
36	13.410	1920	1925	1933	rBV	3422	7574	4.56%	0.516%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF072221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.880	2002	2005	2010	rBV	4761	6705	4.04%	0.456%
38	14.033	2024	2031	2033	rBV2	38927	42450	25.56%	2.890%
39	14.057	2033	2035	2038	rVB	10899	8471	5.10%	0.577%
40	14.315	2077	2079	2093	rBV	6355	12429	7.48%	0.846%
41	15.074	2204	2208	2211	rBV	6140	7626	4.59%	0.519%
42	15.380	2257	2260	2262	rBB	3007	2887	1.74%	0.197%
43	15.439	2267	2270	2273	rBB	3330	3712	2.24%	0.253%
44	15.509	2277	2282	2286	rBV	26779	31788	19.14%	2.164%

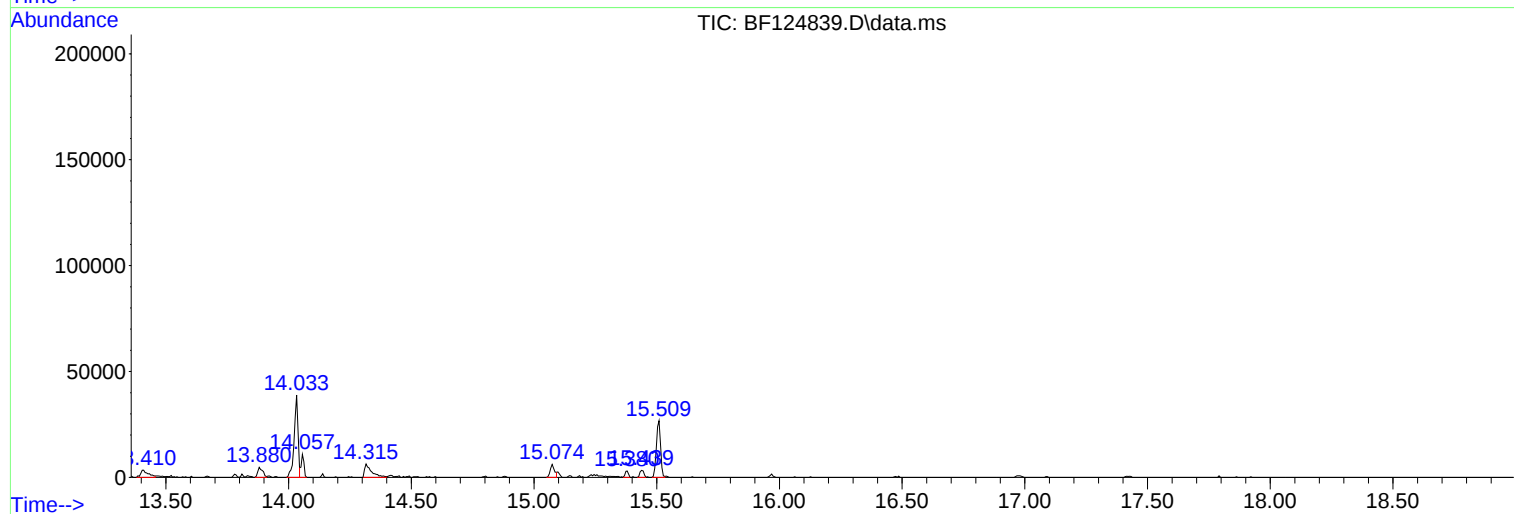
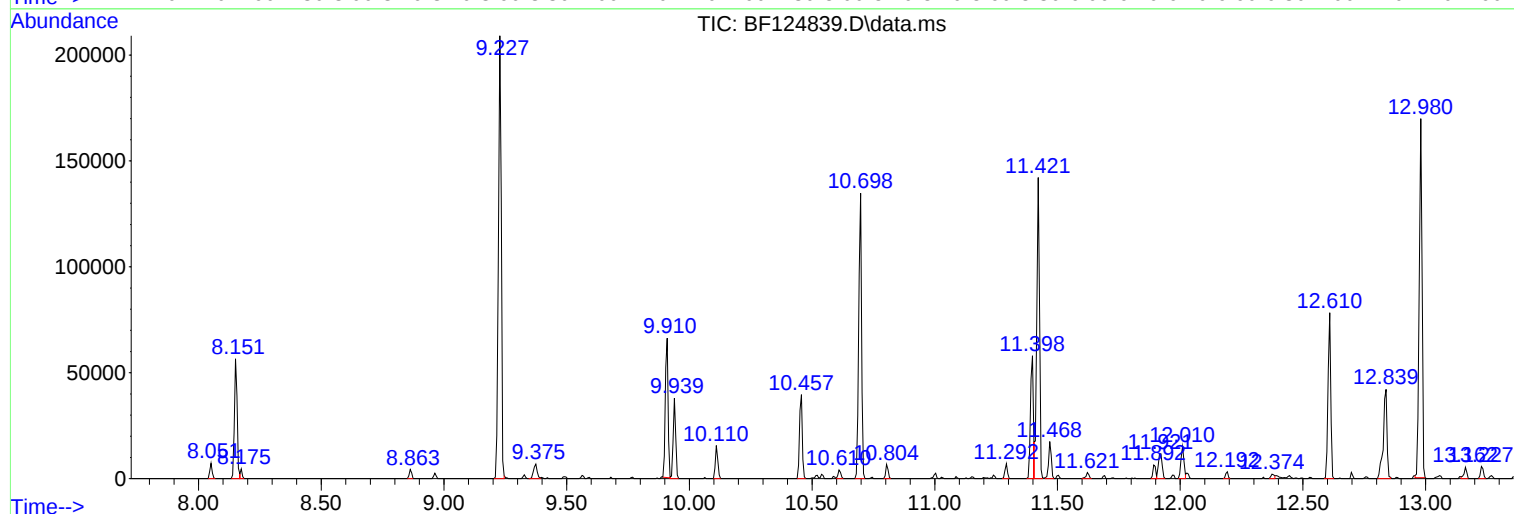
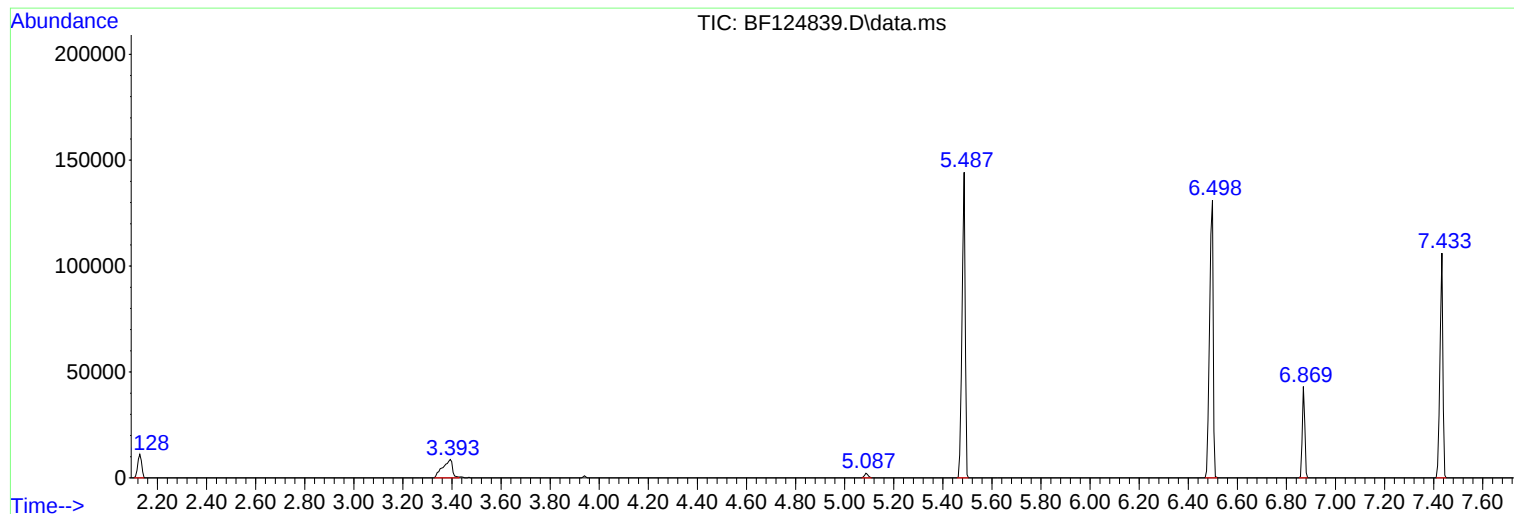
Sum of corrected areas: 1468936

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

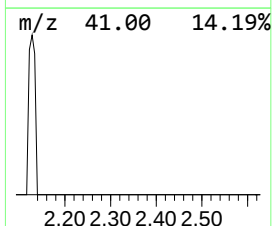
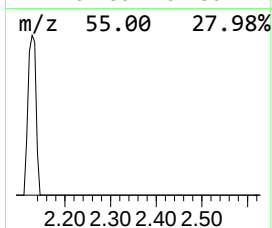
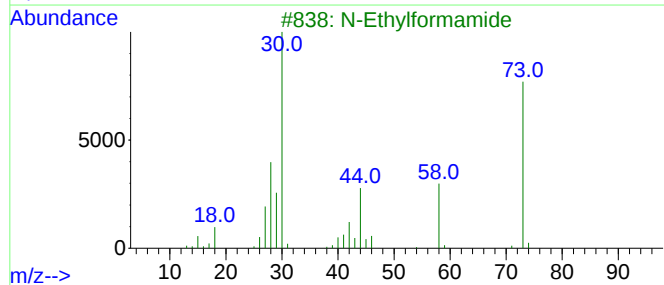
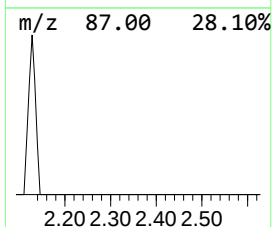
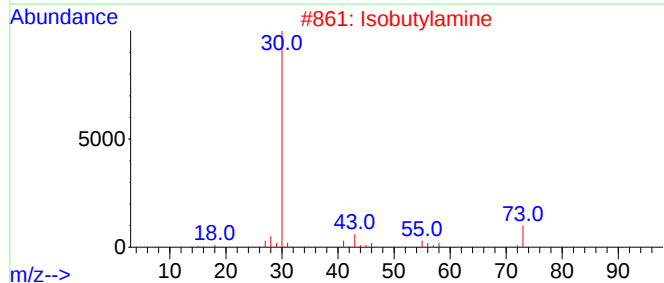
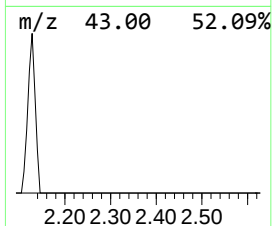
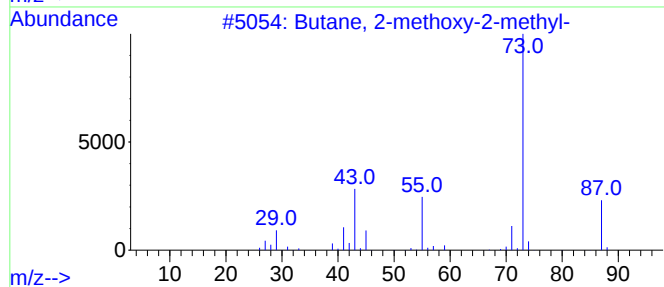
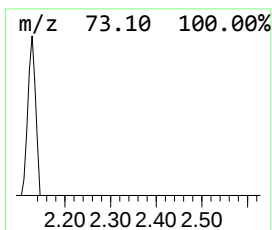
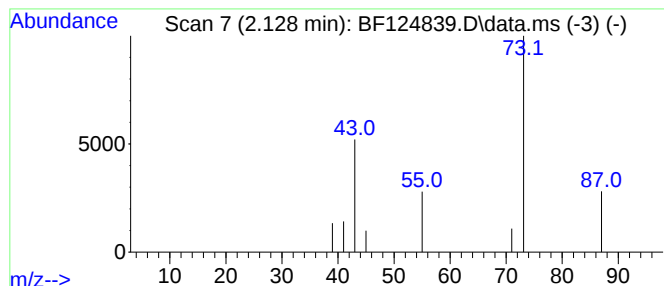
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	7.97 ng	12391	1,4-Dichlorobenzene-d4	6.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		Isobutylamine	73	C4H11N	000078-81-9	5
3		N-Ethylformamide	73	C3H7NO	000627-45-2	4
4		3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	4
5		2-Pentanol, acetate	130	C7H14O2	000626-38-0	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

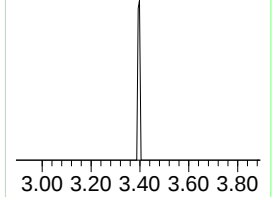
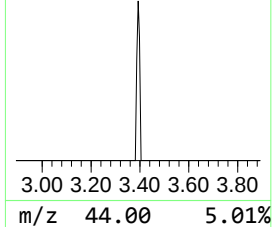
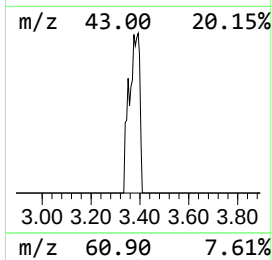
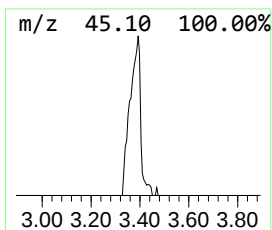
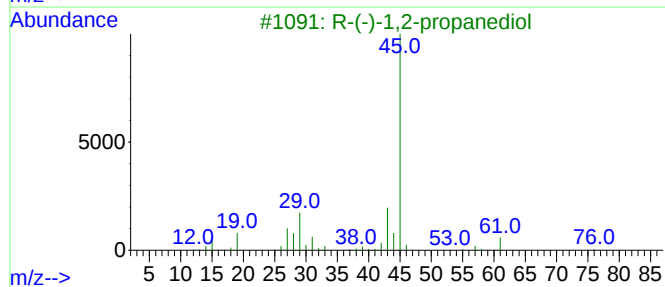
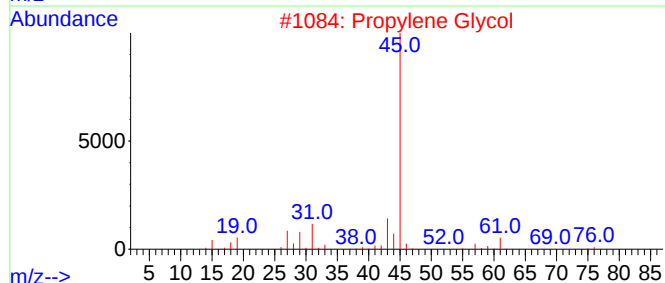
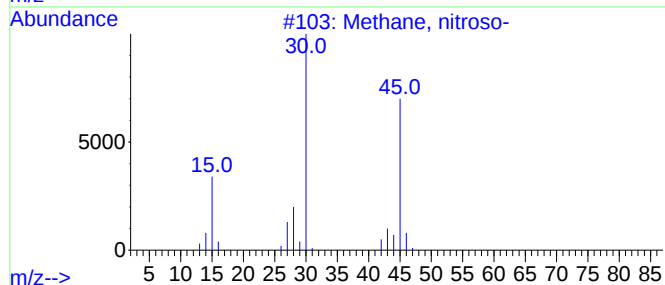
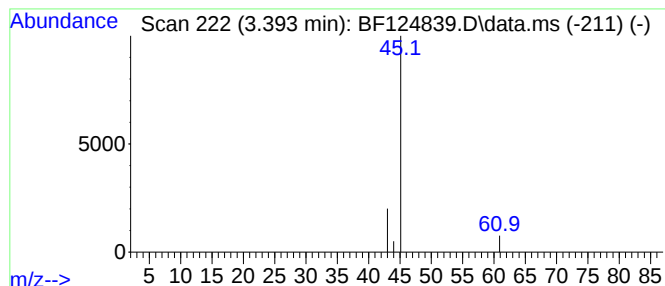
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown3.393 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.393	15.56 ng	24176	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, nitroso-	45	CH3NO	000865-40-7	3
2			Propylene Glycol	76	C3H8O2	000057-55-6	2
3			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	2
4			Formamide	45	CH3NO	000075-12-7	2
5			Thiirane	60	C2H4S	000420-12-2	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

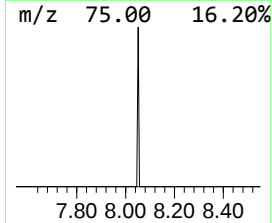
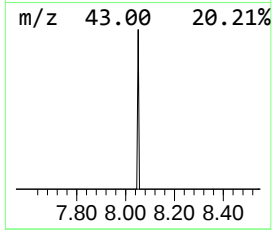
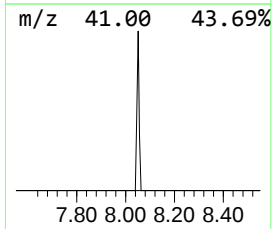
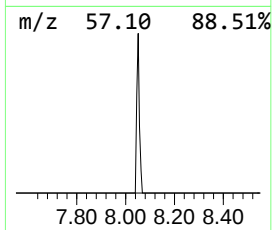
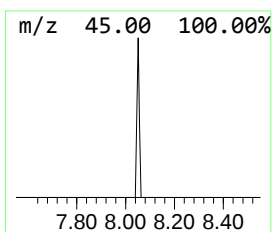
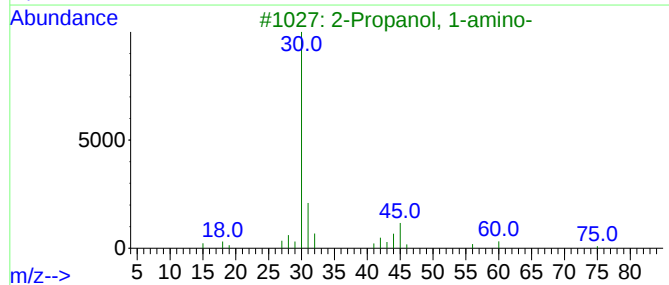
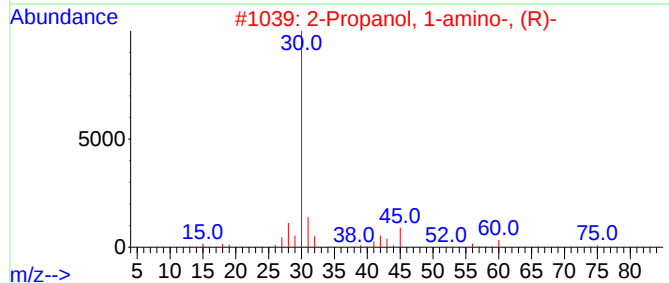
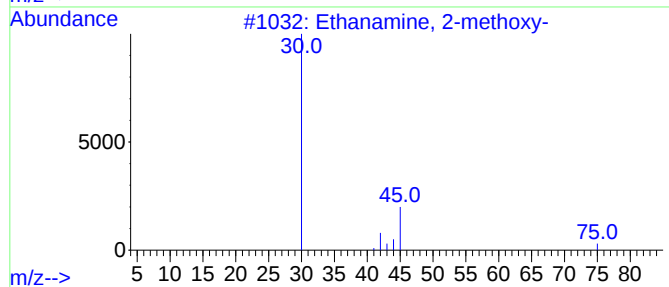
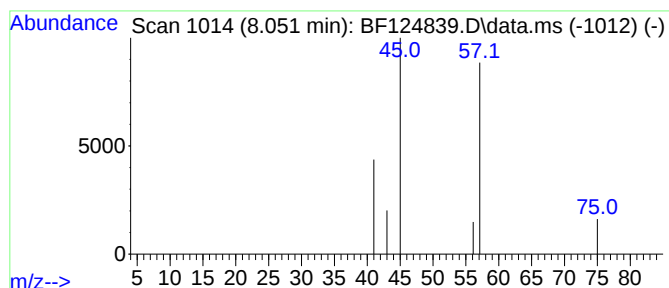
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown8.051 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	2.12 ng	4723	Naphthalene-d8	8.151

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	4
2		2-Propanol, 1-amino-, (R)-	75	C3H9NO	002799-16-8	3
3		2-Propanol, 1-amino-	75	C3H9NO	000078-96-6	3
4		Methane, nitroso-	45	CH3NO	000865-40-7	3
5		2-Propanol, 1-amino-, (S)-	75	C3H9NO	002799-17-9	3



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

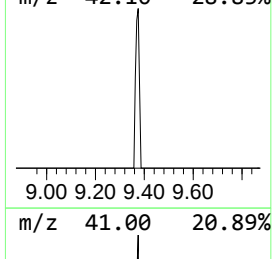
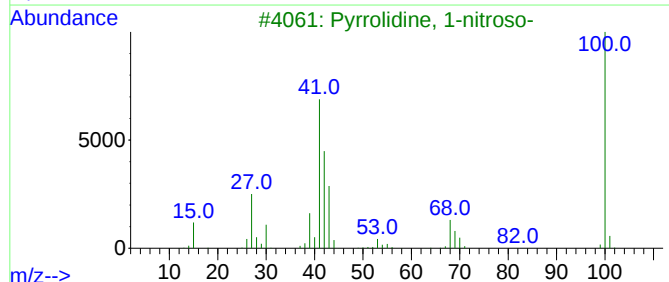
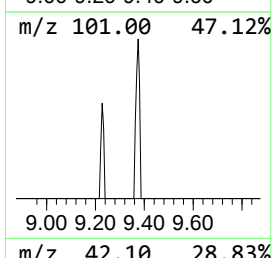
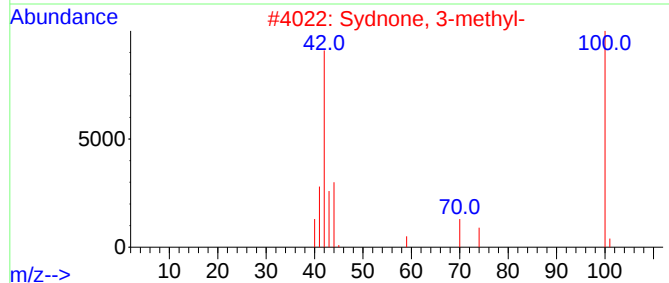
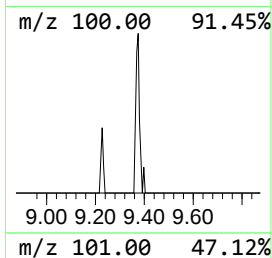
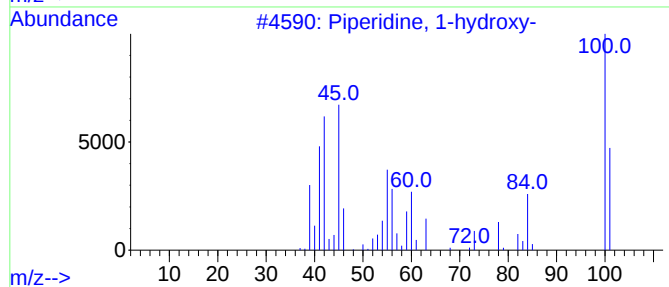
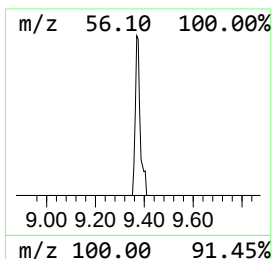
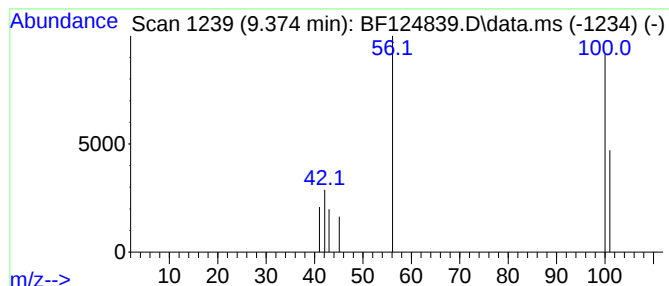
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.374 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.374	2.76 ng	7084	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperidine, 1-hydroxy-	101	C5H11NO	004801-58-5	5
2			Sydnone, 3-methyl-	100	C3H4N2O2	006939-12-4	5
3			Pyrrolidine, 1-nitroso-	100	C4H8N2O	000930-55-2	5
4			Propanal, 2-methyl-, methylhydra...	100	C5H12N2	016713-37-4	5
5			2-Propanone, dimethylhydrazone	100	C5H12N2	013483-31-3	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

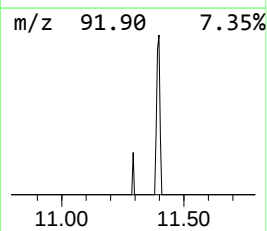
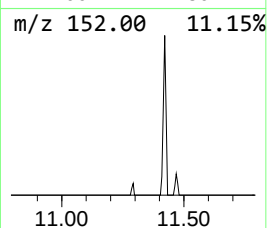
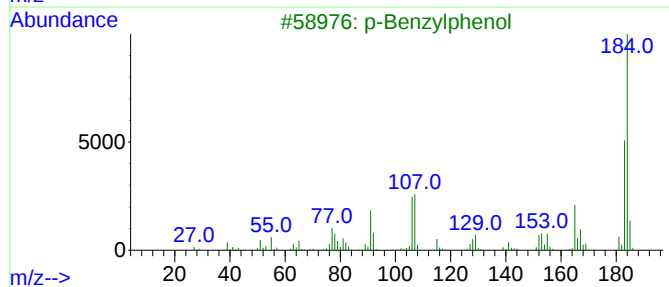
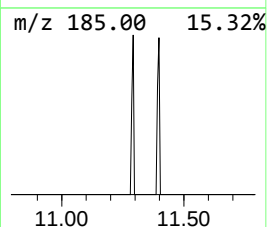
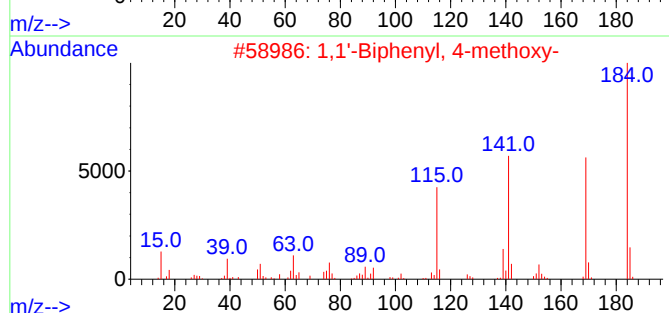
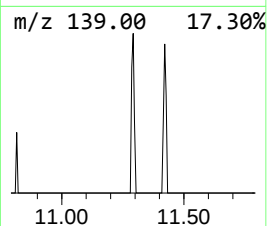
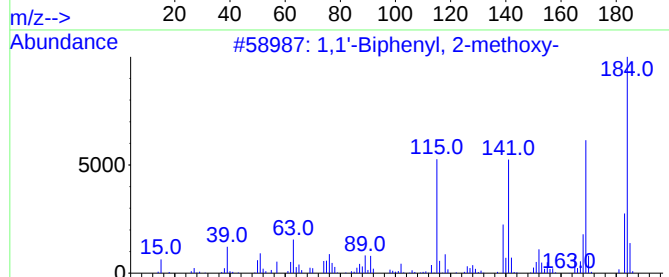
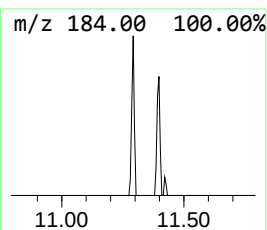
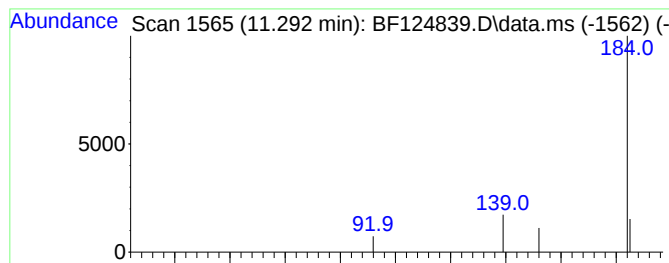
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1,1'-Biphenyl, 2-methoxy- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.292	2.04 ng	4891	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	83
2			1,1'-Biphenyl, 4-methoxy-	184	C13H12O	000613-37-6	83
3			p-Benzylphenol	184	C13H12O	000101-53-1	74
4			1,1'-Biphenyl, 3-methoxy-	184	C13H12O	002113-56-6	9
5			7-Aminopyrazolo[1,5-a]pyrimidine...	184	C8H4N6	119270-27-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

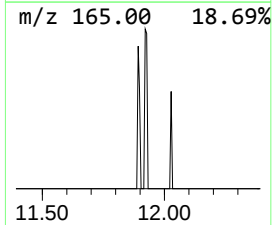
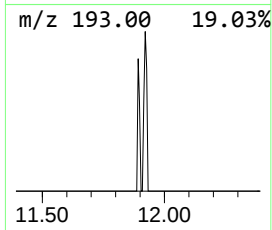
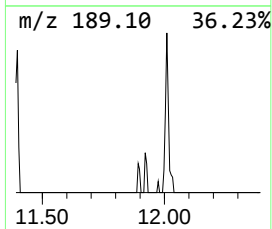
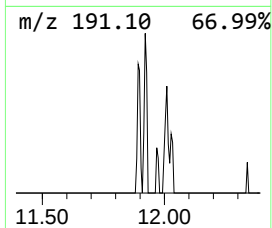
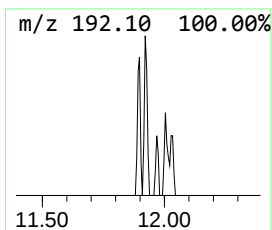
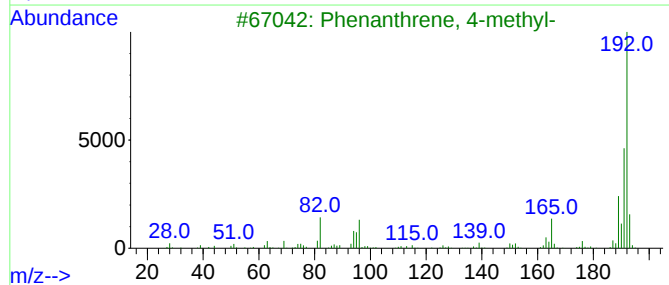
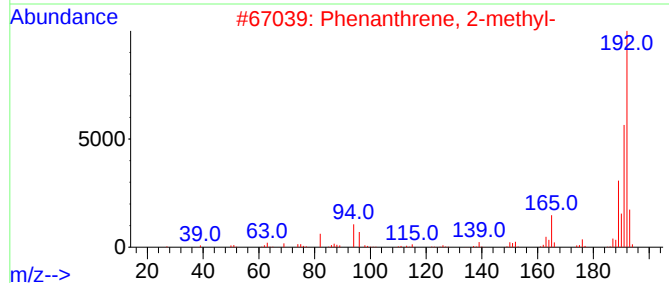
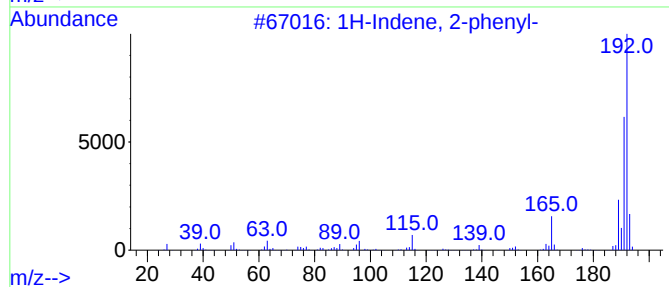
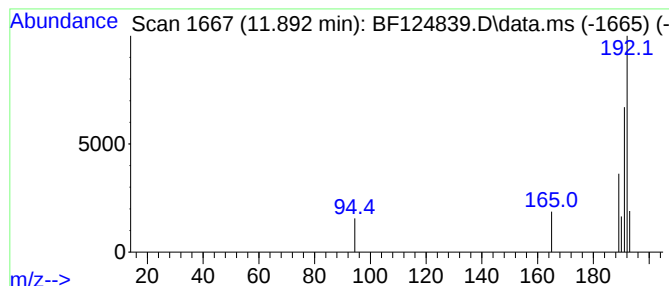
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1H-Indene, 2-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.892	2.10 ng	5039	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	80
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	80
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	80
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

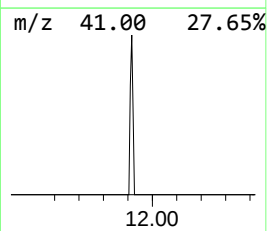
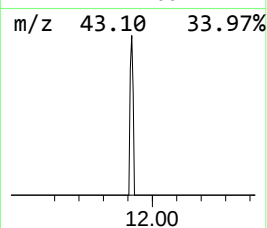
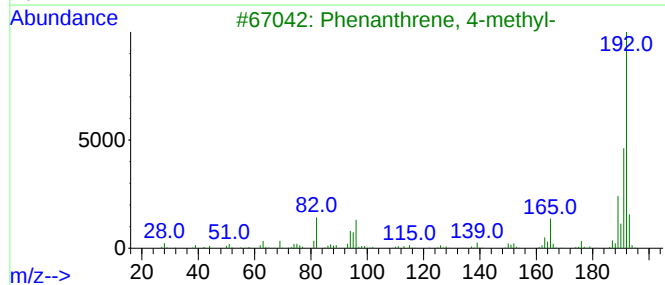
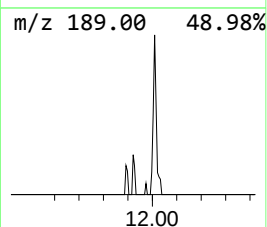
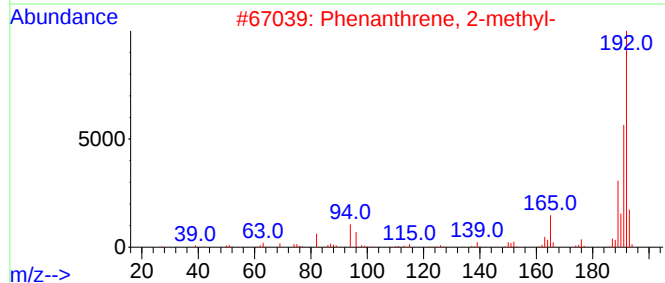
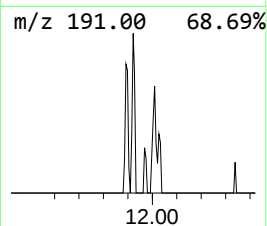
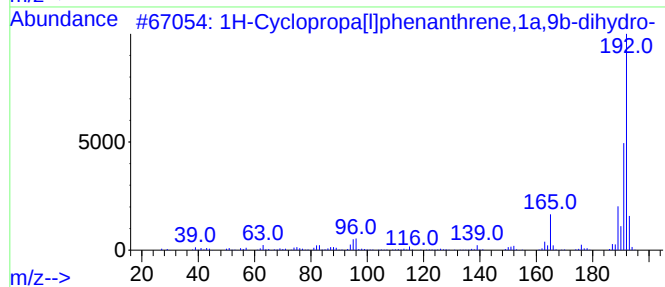
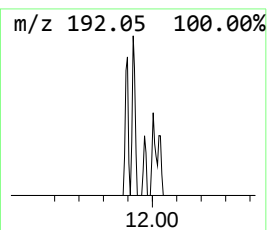
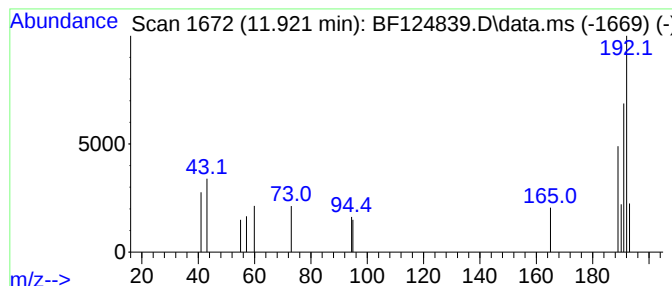
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1H-Cyclopropa[l]phenanthren... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.921	5.22 ng	12535	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	52
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	52
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	52
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	50
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

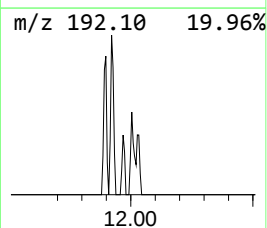
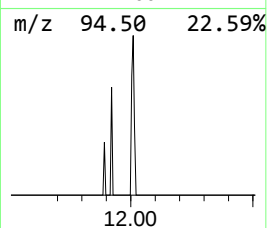
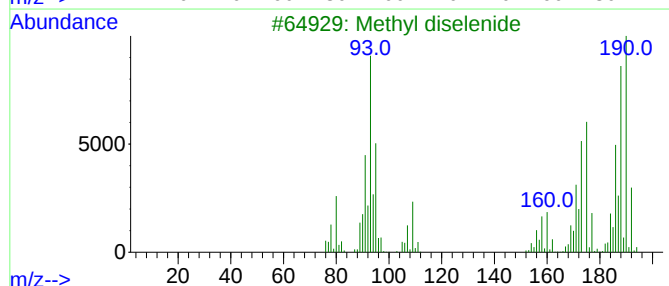
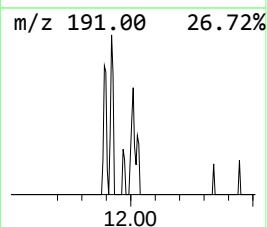
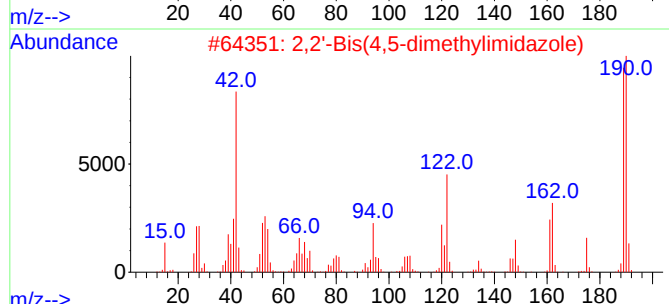
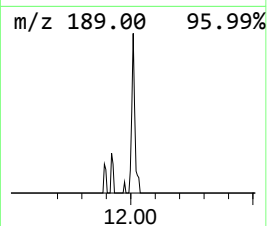
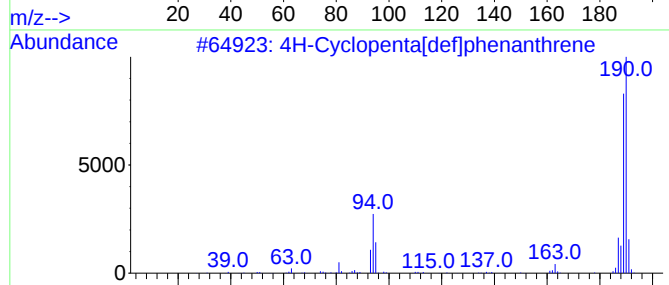
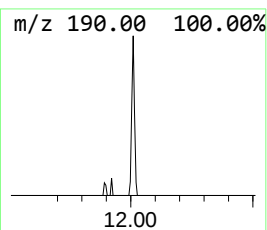
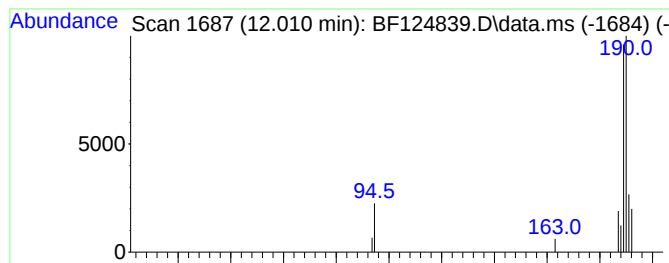
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	5.49 ng	13178	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
2			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	56
3			Methyl diselenide	190	C2H6Se2	007101-31-7	32
4			1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	32
5			N-(2,4-Dichlorobenzyl)methylamine	189	C8H9Cl2N	005013-77-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

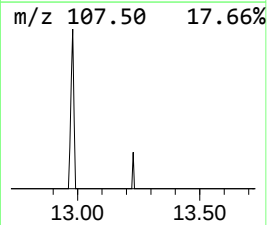
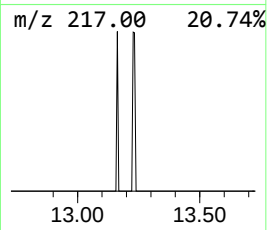
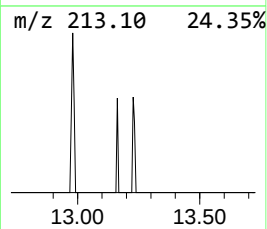
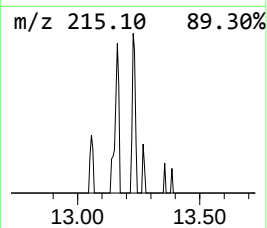
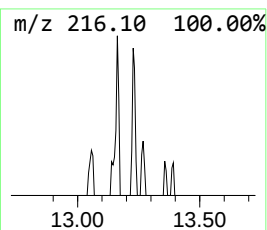
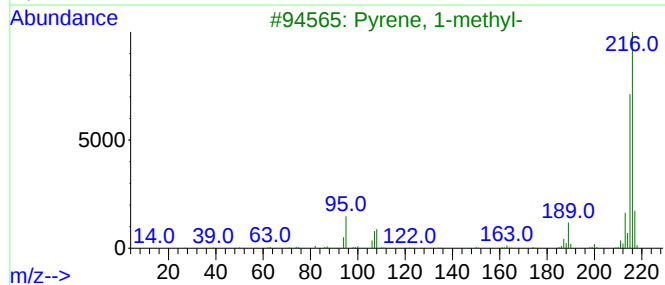
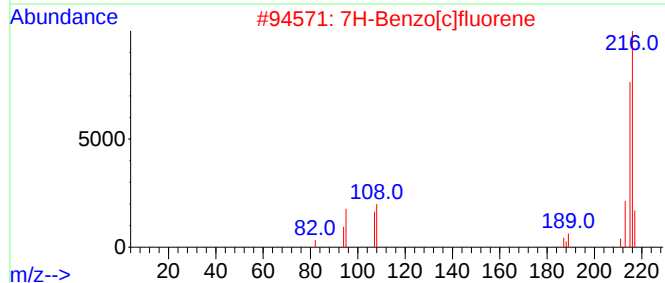
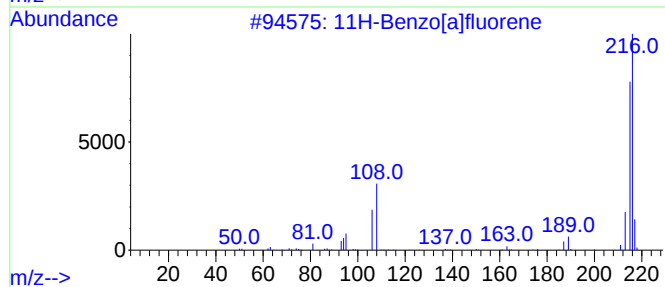
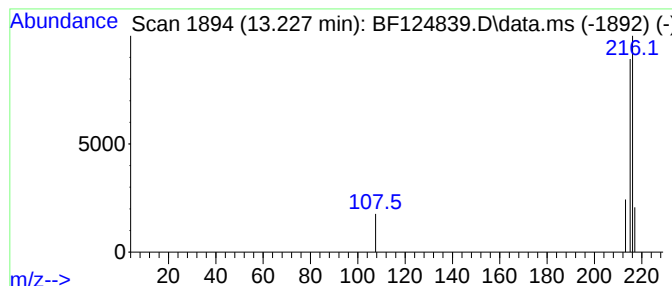
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.227	2.14 ng	4551	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
2			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
4			2-[3-Pyridyl]methylene-3-quinocl...	216	C13H16N2O	273748-56-4	74
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

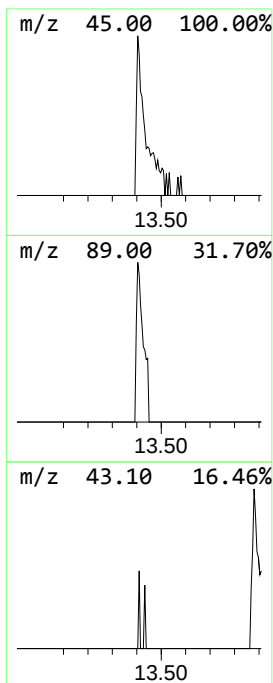
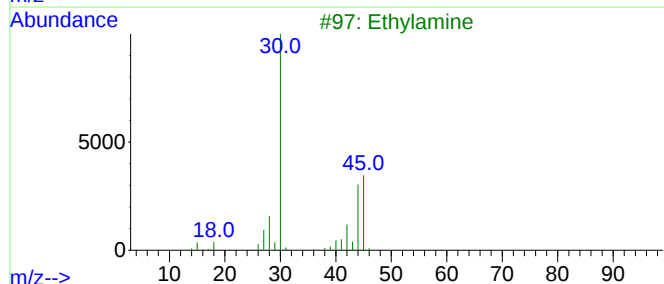
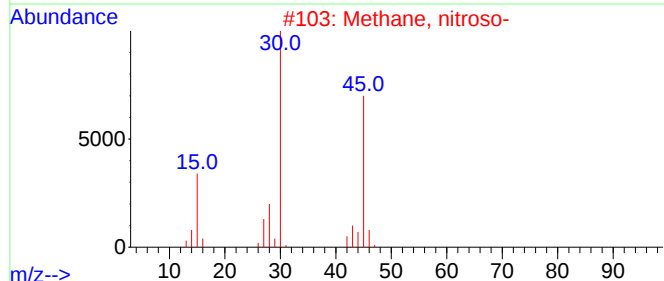
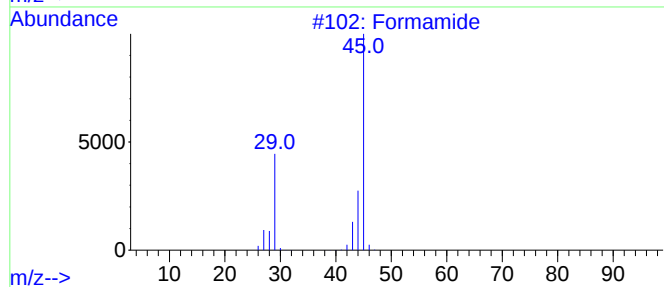
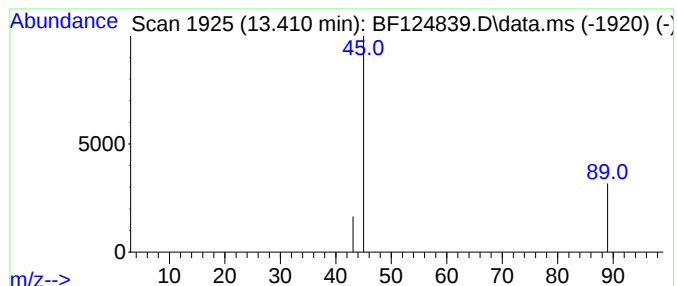
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown13.410 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	3.57 ng	7574	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide	45	CH3NO	000075-12-7	3
2			Methane, nitroso-	45	CH3NO	000865-40-7	3
3			Ethylamine	45	C2H7N	000075-04-7	3
4			Pentaethylene glycol	238	C10H22O6	004792-15-8	2
5			Acetaldehyde, tetramer	176	C8H16O4	000108-62-3	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

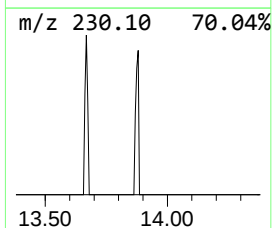
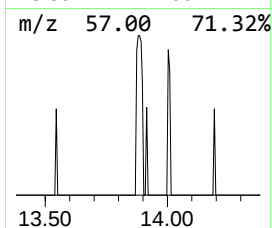
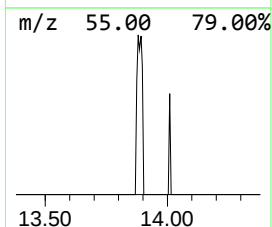
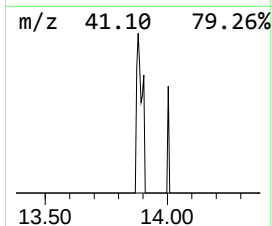
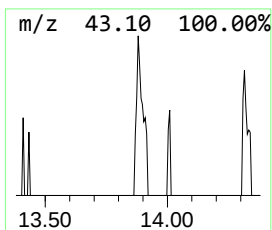
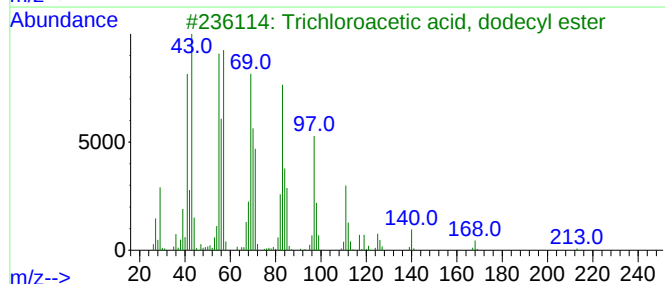
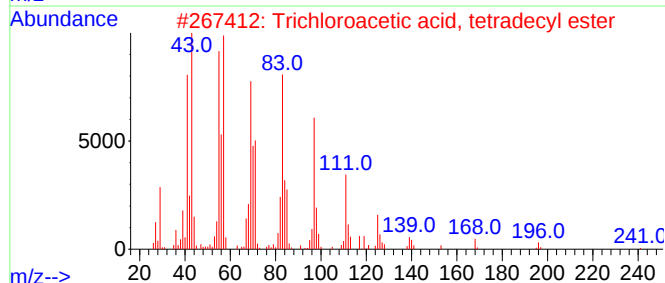
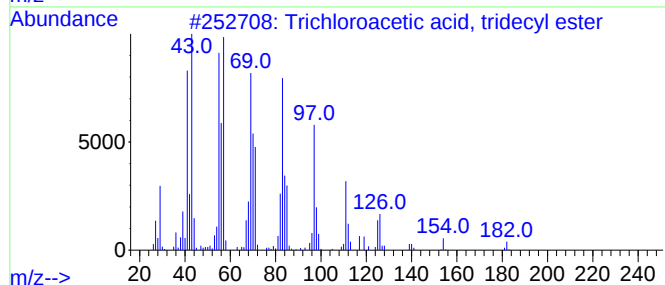
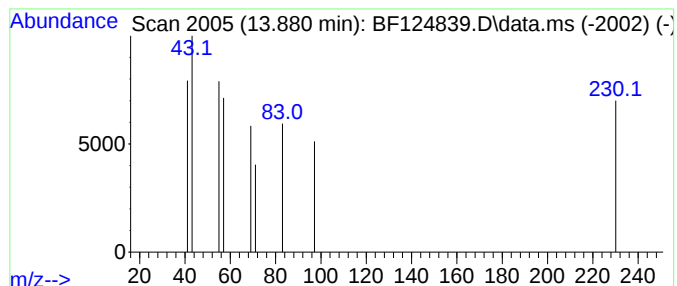
Instrument :
BNA_F
ClientSampleId :
VNJ-211

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Trichloroacetic acid, tride... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.880	3.16 ng	6705	Chrysene-d12	14.033	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	59
2	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	59
3	Trichloroacetic acid, dodecyl ester	330	C14H25Cl3O2	074339-50-7	59
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	59
5	11-Tricosene	322	C23H46	052078-56-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

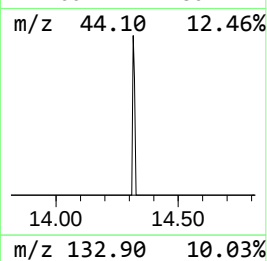
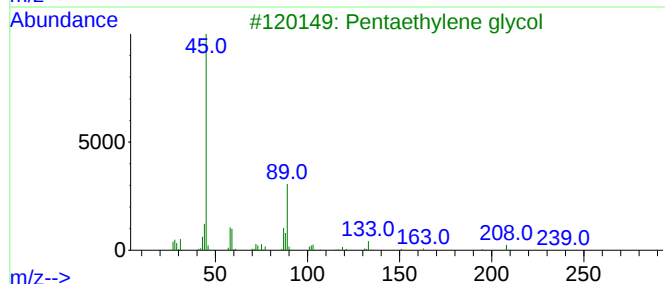
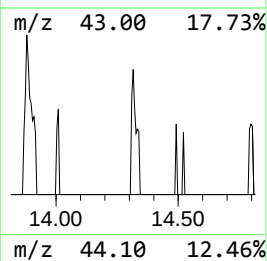
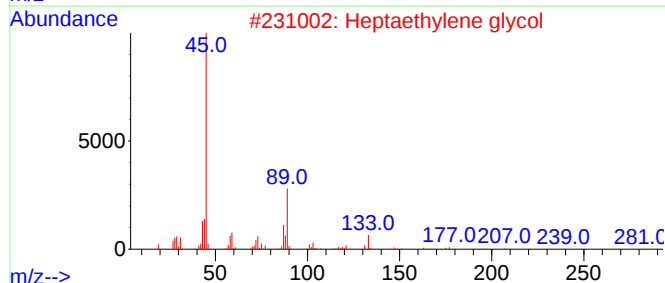
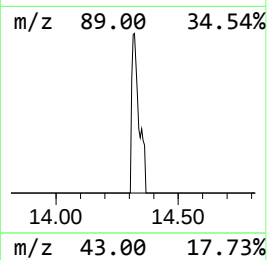
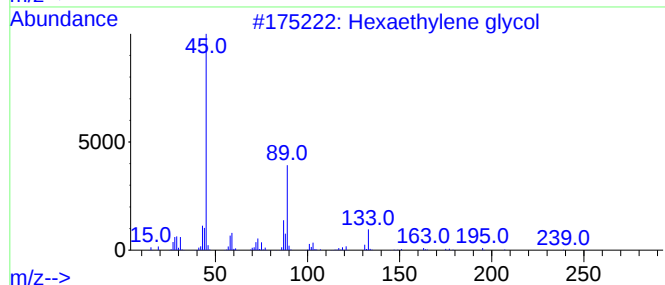
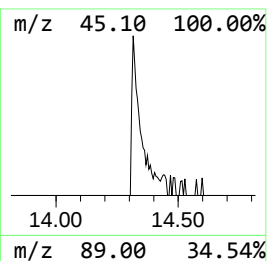
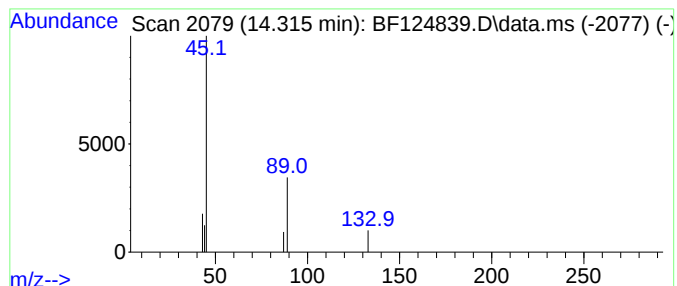
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Hexaethylene glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.315	5.86 ng	12429	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexaethylene glycol	282	C12H26O7	002615-15-8	74
2			Heptaethylene glycol	326	C14H30O8	005617-32-3	64
3			Pentaethylene glycol	238	C10H22O6	004792-15-8	9
4			3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	9
5			2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124839.D
Acq On : 28 Jul 2021 21:32
Operator : JU/CG
Sample : M3205-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-211

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.128	8.0	ng	12391	1	6.869	31080	20.0
unknown3.393	3.393	15.6	ng	24176	1	6.869	31080	20.0
unknown8.051	8.051	2.1	ng	4723	2	8.151	44481	20.0
unknown9.374	9.374	2.8	ng	7084	3	9.910	51336	20.0
1,1'-Biphenyl, ...	11.292	2.0	ng	4891	4	11.398	48032	20.0
1H-Indene, 2-ph...	11.892	2.1	ng	5039	4	11.398	48032	20.0
1H-Cyclopropa[l...	11.921	5.2	ng	12535	4	11.398	48032	20.0
4H-Cyclopenta[d...	12.010	5.5	ng	13178	4	11.398	48032	20.0
11H-Benzo[a]flu...	13.227	2.1	ng	4551	5	14.033	42450	20.0
unknown13.410	13.410	3.6	ng	7574	5	14.033	42450	20.0
Trichloroacetic...	13.880	3.2	ng	6705	5	14.033	42450	20.0
Hexaethylene gl...	14.315	5.9	ng	12429	5	14.033	42450	20.0