

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094813.D
 Acq On : 3 May 2017 1:44
 Operator : SJ/MA
 Sample : I2925-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 220-1W-COMP-001

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.031	522	526	540	rBV	168564	299421	12.19%	1.259%
2	5.678	631	636	657	rBV	1422873	1985454	80.86%	8.346%
3	6.160	714	718	729	rBV	167424	267980	10.91%	1.126%
4	6.242	729	732	741	rVB2	14873	26383	1.07%	0.111%
5	7.272	902	907	922	rBV	1510531	1988031	80.96%	8.357%
6	7.389	922	927	941	rVB	1752387	2191456	89.25%	9.212%
7	7.731	980	985	995	rVB	483113	559383	22.78%	2.351%
8	7.966	1020	1025	1033	rBV	1439322	1636092	66.63%	6.877%
9	8.625	1131	1137	1154	rBV	1087984	1307272	53.24%	5.495%
10	9.748	1323	1328	1343	rBV	675896	786947	32.05%	3.308%
11	11.524	1624	1630	1642	rBV	2055350	2455547	100.00%	10.322%
12	12.213	1742	1747	1754	rBV	207637	247139	10.06%	1.039%
13	12.577	1804	1809	1823	rBV2	645488	856304	34.87%	3.600%
14	13.424	1948	1953	1957	rBV	34204	36658	1.49%	0.154%
15	13.783	2003	2014	2019	rBV4	11988	28099	1.14%	0.118%
16	13.871	2024	2029	2043	rBV	880791	1151685	46.90%	4.841%
17	14.195	2080	2084	2087	rBV	37657	47944	1.95%	0.202%
18	14.701	2166	2170	2175	rVB3	36509	48790	1.99%	0.205%
19	14.930	2205	2209	2212	rBV	27857	31679	1.29%	0.133%
20	14.977	2212	2217	2221	rVV	588023	709174	28.88%	2.981%
21	15.012	2221	2223	2230	rVB	75239	83137	3.39%	0.349%
22	15.101	2235	2238	2246	rVB	24321	34495	1.40%	0.145%
23	15.501	2302	2306	2318	rBV6	29885	102528	4.18%	0.431%
24	15.589	2318	2321	2326	rVB	24134	28475	1.16%	0.120%
25	15.948	2378	2382	2392	rVB3	40835	63551	2.59%	0.267%
26	16.753	2516	2519	2526	rVB	142486	149197	6.08%	0.627%
27	16.883	2538	2541	2545	rVB	77812	76272	3.11%	0.321%
28	17.053	2564	2570	2575	rBV	139167	183487	7.47%	0.771%
29	17.230	2596	2600	2607	rBV	438661	465721	18.97%	1.958%
30	17.306	2607	2613	2619	rVB	1486038	1781918	72.57%	7.490%
31	17.518	2644	2649	2655	rVB3	20563	36385	1.48%	0.153%
32	17.653	2668	2672	2673	rBV2	32921	36203	1.47%	0.152%
33	17.677	2673	2676	2678	rVV	247321	266780	10.86%	1.121%
34	17.700	2678	2680	2684	rVB	222429	206772	8.42%	0.869%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094813.D
 Acq On : 3 May 2017 1:44
 Operator : SJ/MA
 Sample : I2925-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 220-1W-COMP-001

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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.965	2719	2725	2733	rVB	48899	60708	2.47%	0.255%
36	18.059	2736	2741	2747	rVB	532217	597561	24.34%	2.512%
37	18.642	2834	2840	2844	rBV	507257	622705	25.36%	2.618%
38	18.671	2844	2845	2848	rVV	61862	56546	2.30%	0.238%
39	18.712	2848	2852	2859	rVV	812391	823899	33.55%	3.463%
40	19.147	2919	2926	2930	rBV3	35065	68585	2.79%	0.288%
41	19.330	2953	2957	2965	rVB	190076	220426	8.98%	0.927%
42	19.671	3011	3015	3019	rBV	43871	47813	1.95%	0.201%
43	19.900	3051	3054	3057	rBV	74218	104774	4.27%	0.440%
44	20.071	3079	3083	3087	rBV2	46099	62061	2.53%	0.261%
45	20.194	3101	3104	3108	rVB2	47996	48441	1.97%	0.204%
46	20.253	3111	3114	3118	rBV	56097	66593	2.71%	0.280%
47	20.306	3118	3123	3127	rBV	471110	535611	21.81%	2.251%
48	20.418	3139	3142	3146	rVB4	24582	31960	1.30%	0.134%
49	20.788	3202	3205	3216	rVB3	37340	75445	3.07%	0.317%
50	21.600	3339	3343	3351	rBV	33476	70902	2.89%	0.298%
51	21.718	3359	3363	3368	rBV5	18471	36231	1.48%	0.152%
52	21.977	3403	3407	3410	rBV2	23498	37730	1.54%	0.159%
53	22.300	3457	3462	3466	rBV7	25399	45175	1.84%	0.190%

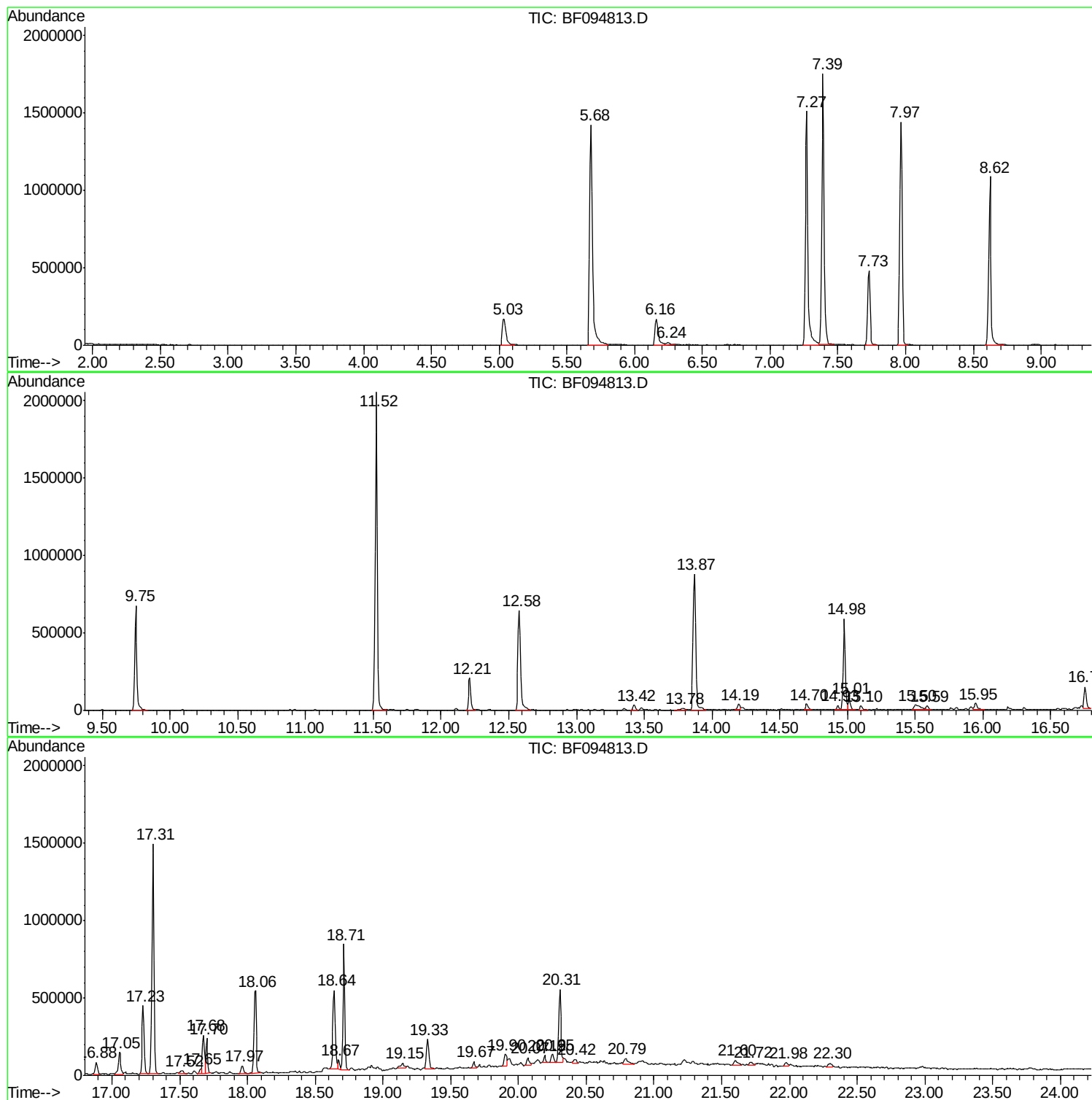
Sum of corrected areas: 23789525

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

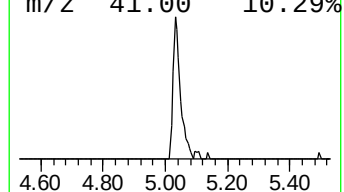
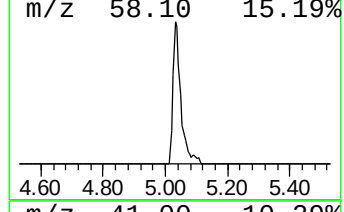
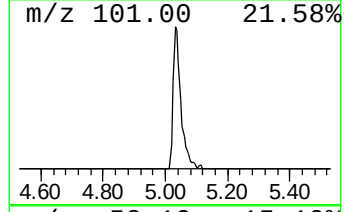
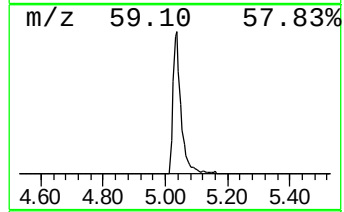
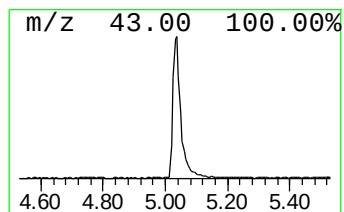
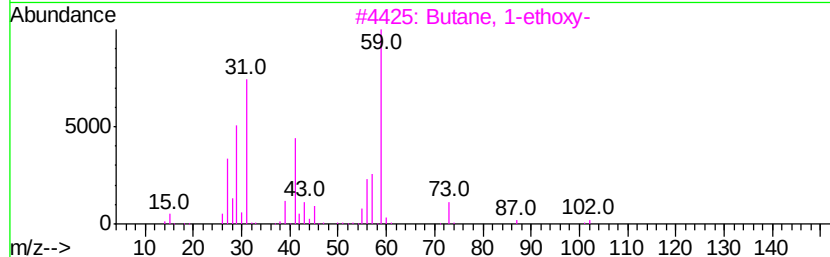
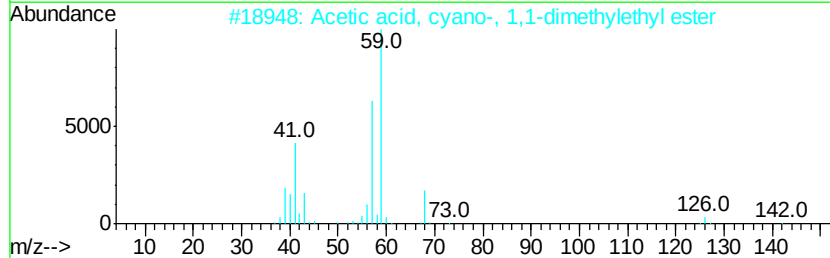
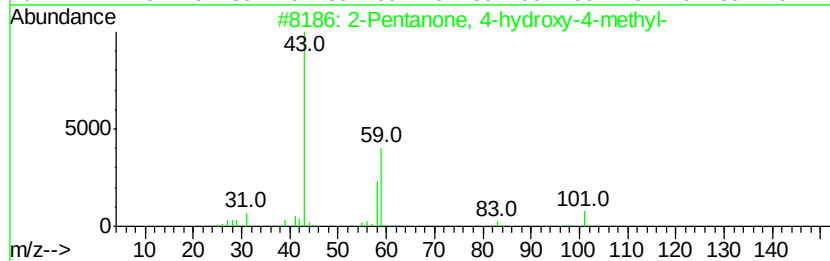
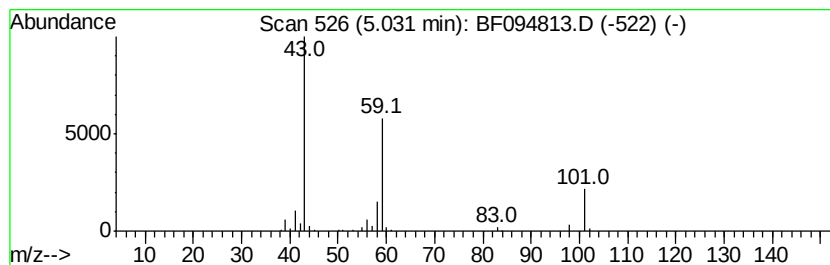
Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.03	10.71 ng	299421	1,4-Dichlorobenzene-d4	7.73	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

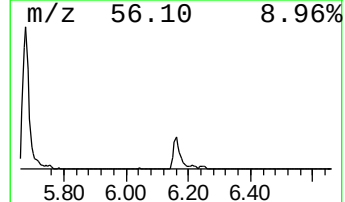
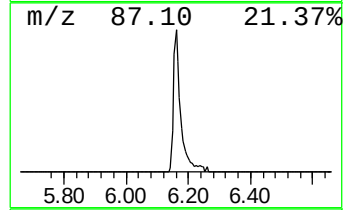
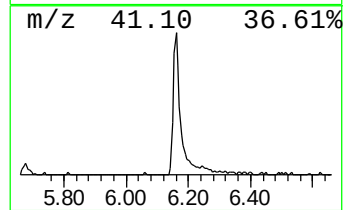
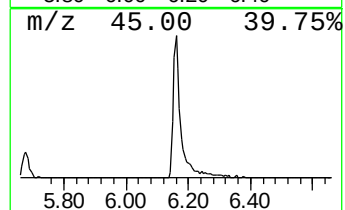
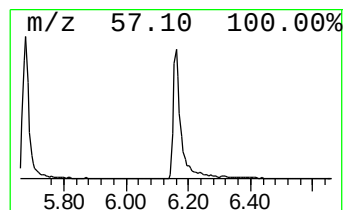
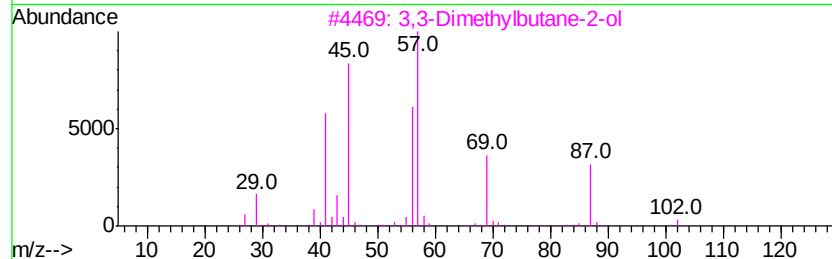
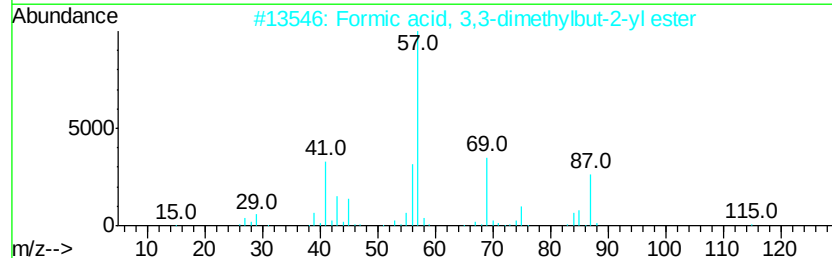
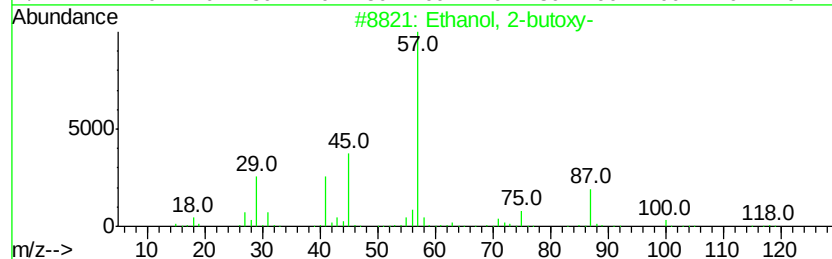
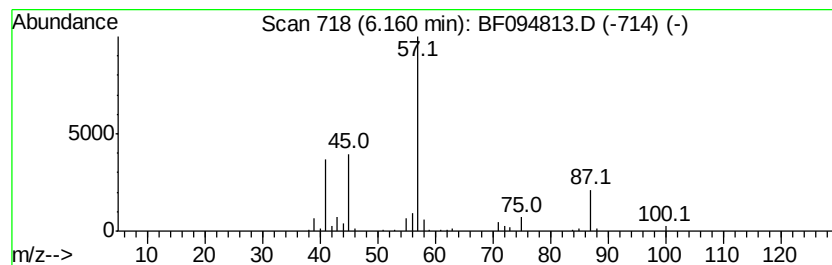
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	9.58 ng	267980	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	90
2	Formic acid, 3,3-dimethylbut-2-yl...	130	C7H14O2	1000368-20-5	40
3	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	40
4	Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	35
5	Propanoic acid, 2-hydroxyethyl e...	118	C5H10O3	024567-27-9	28



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

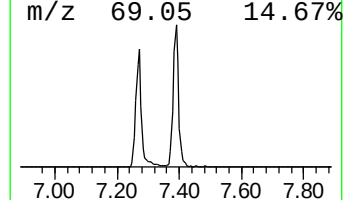
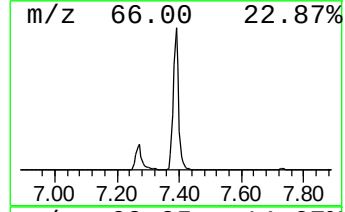
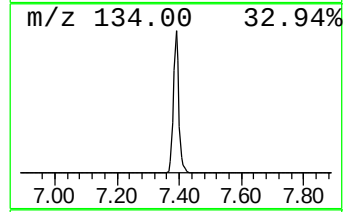
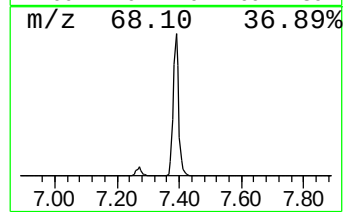
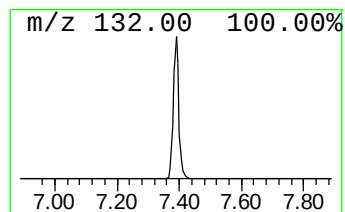
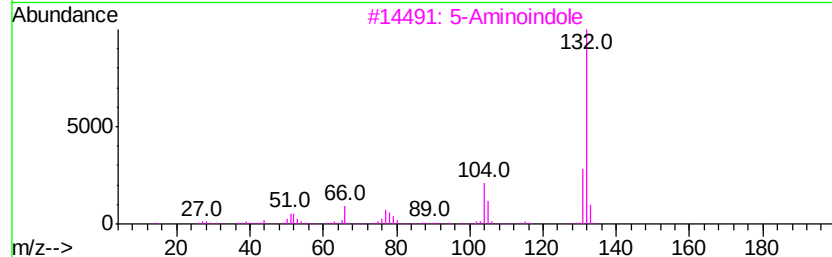
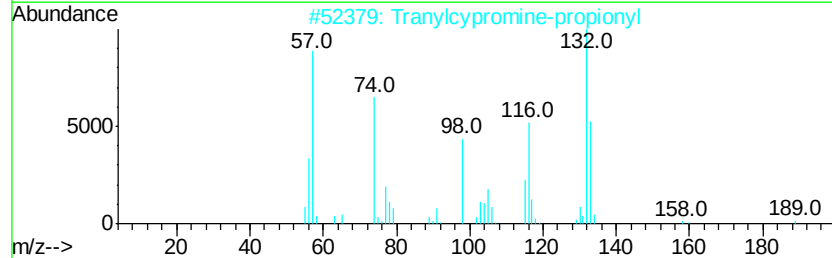
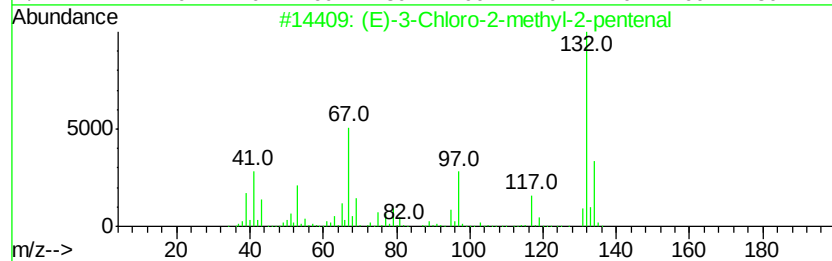
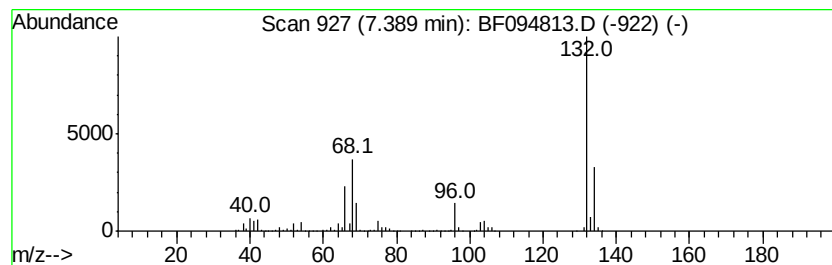
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.39	78.35 ng	2191460	1,4-Dichlorobenzene-d4	7.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

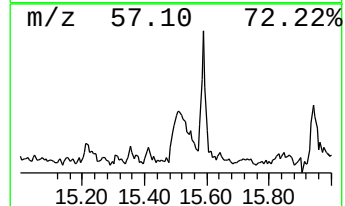
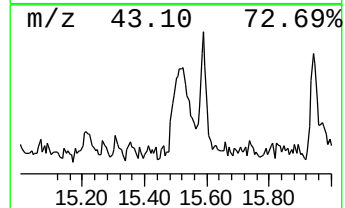
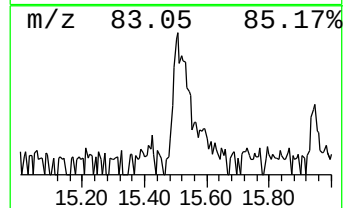
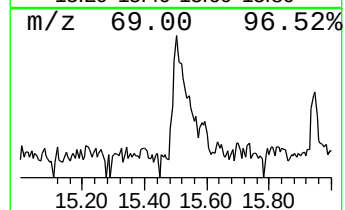
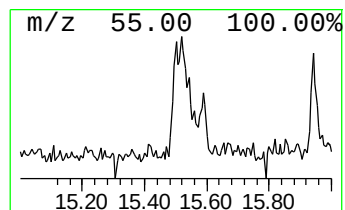
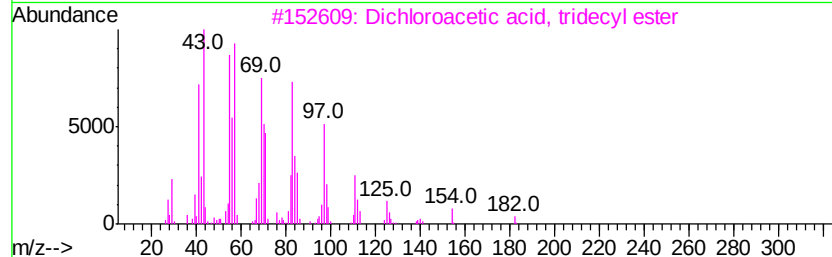
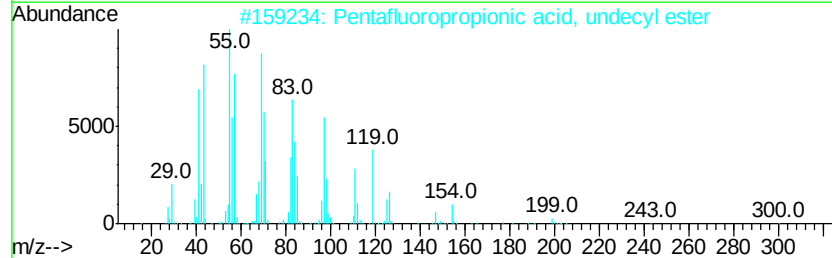
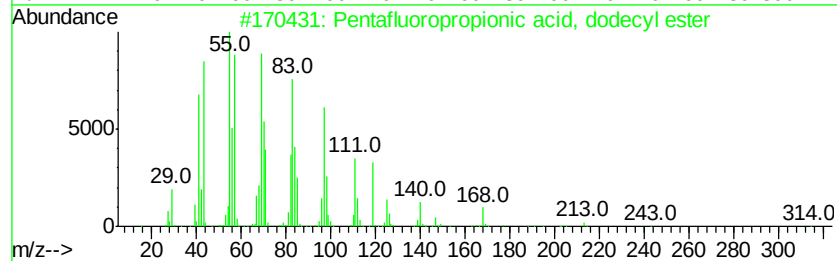
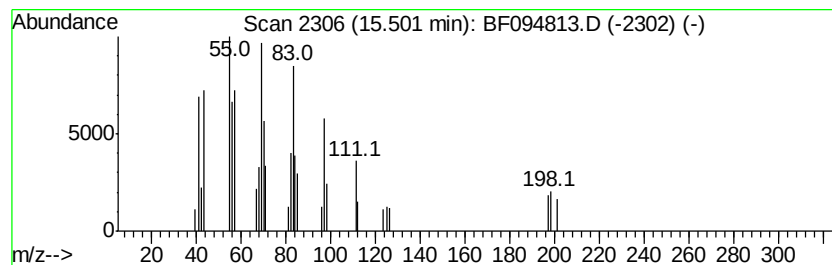
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentafluoropropionic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	2.89 ng	102528	Phenanthrene-d10	14.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	91
2		Pentafluoropropionic acid, undec...	318	C14H23F5O2	959014-11-0	91
3		Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	91
4		1-Tetradecanol	214	C14H30O	000112-72-1	90
5		1-Hexadecanol	242	C16H34O	036653-82-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

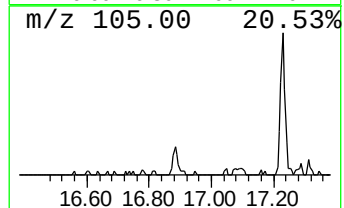
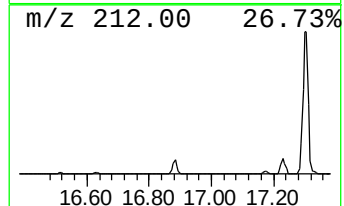
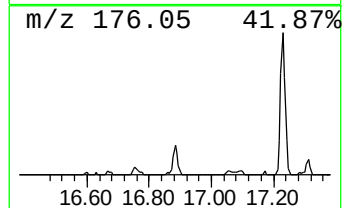
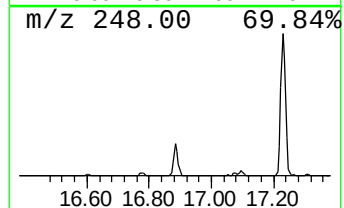
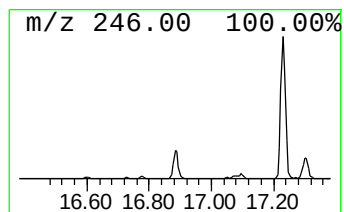
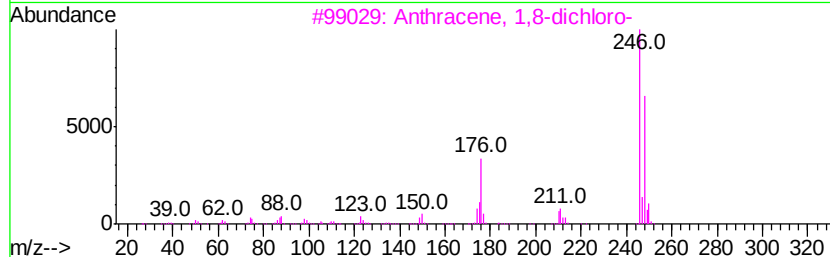
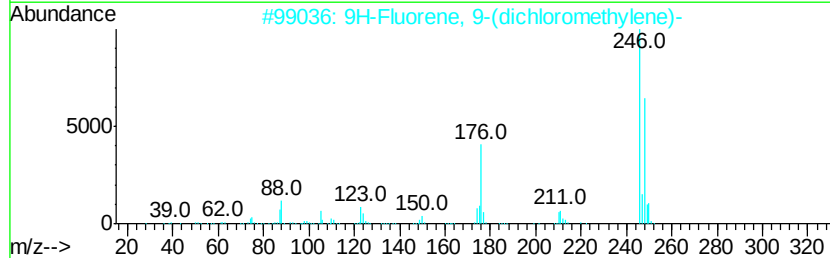
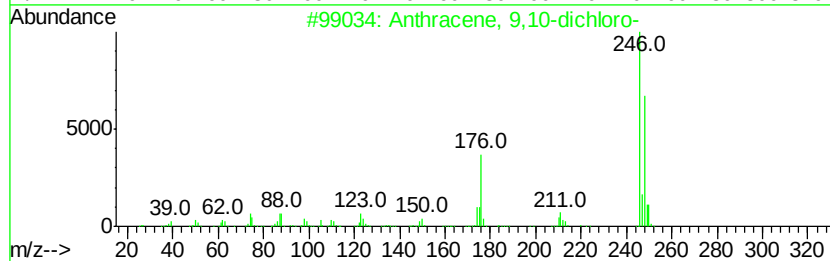
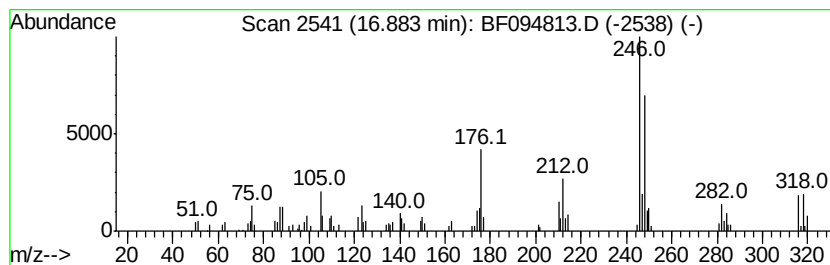
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 9,10-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	2.45 ng	76272	Chrysene-d12	18.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9,10-dichloro-	246	C14H8Cl2	000605-48-1	99
2		9H-Fluorene, 9-(dichloromethylene)-	246	C14H8Cl2	000835-17-6	98
3		Anthracene, 1,8-dichloro-	246	C14H8Cl2	014381-66-9	95
4		o,p'-DDE	316	C14H8Cl4	003424-82-6	91
5		Anthracene, 2,3-dichloro-	246	C14H8Cl2	000613-07-0	89



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

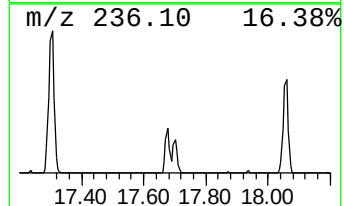
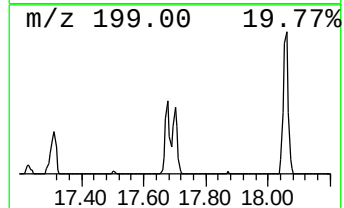
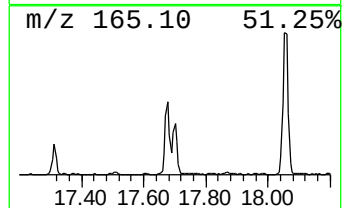
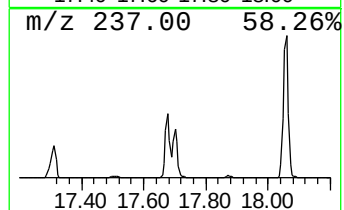
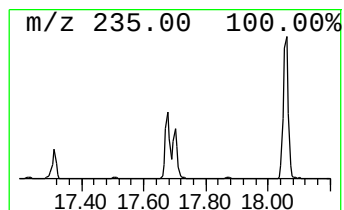
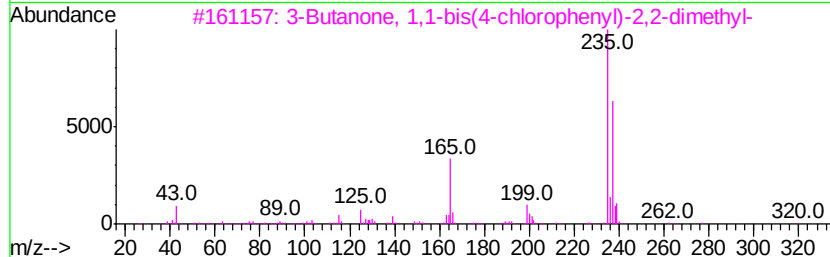
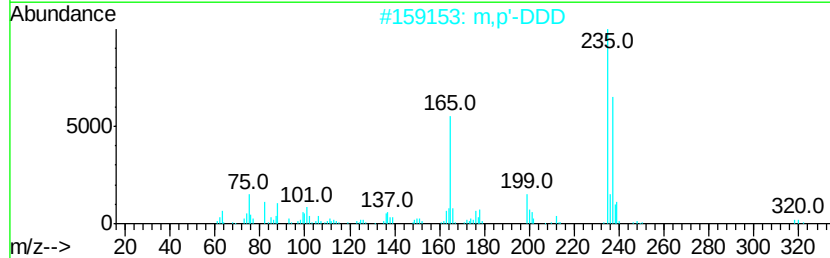
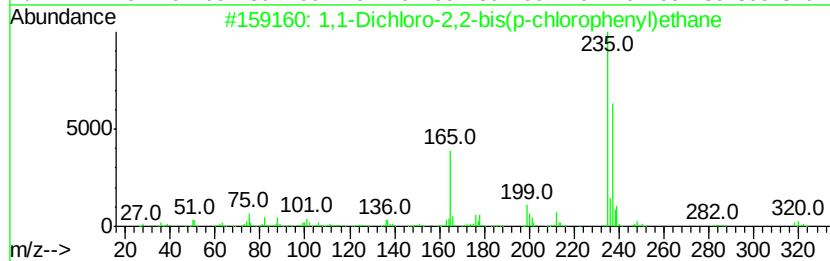
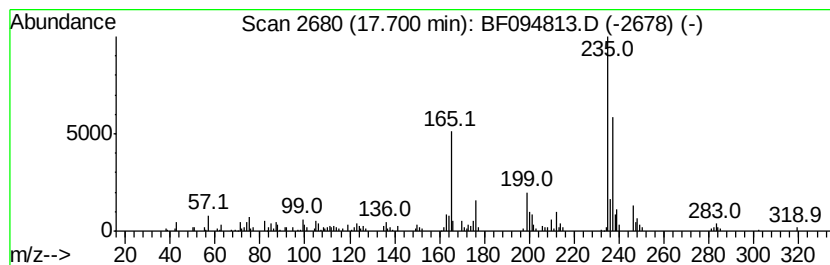
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1,1-Dichloro-2,2-bis(p-chlo... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	6.64 ng	206772	Chrysene-d12	18.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	86
2		m,p'-DDD	318	C14H10Cl4	004329-12-8	86
3		3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	80
4		1-Chloro-2,2-Bis(p-chlorophenyl)...	284	C14H11Cl3	002642-80-0	72
5		p,p'-DDT	352	C14H9Cl5	000050-29-3	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

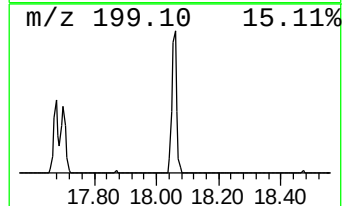
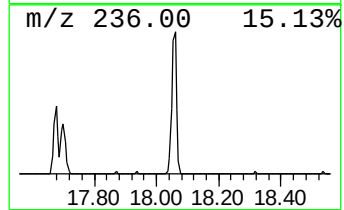
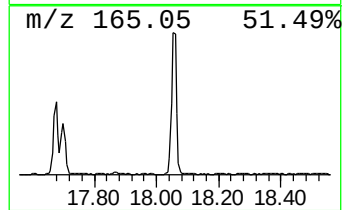
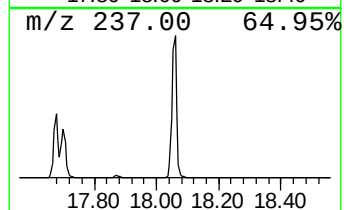
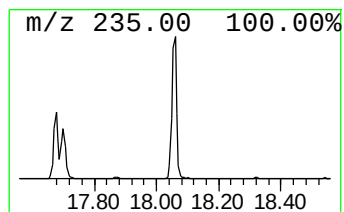
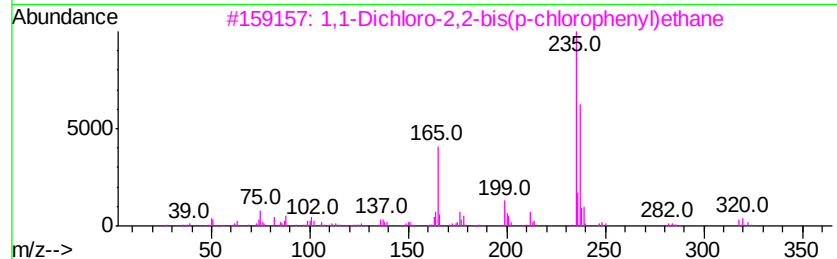
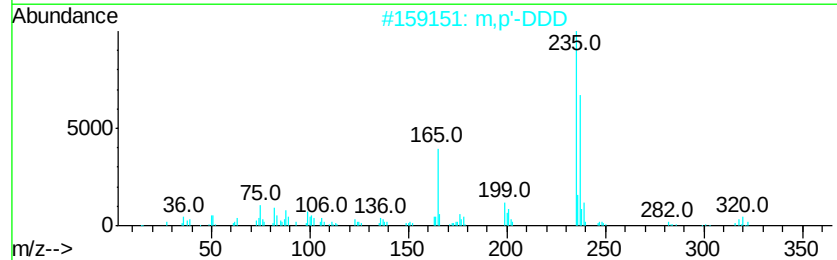
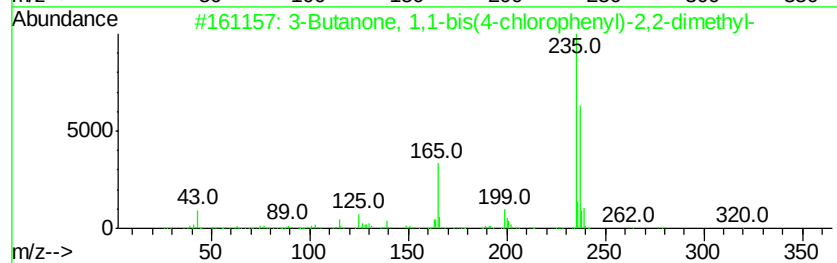
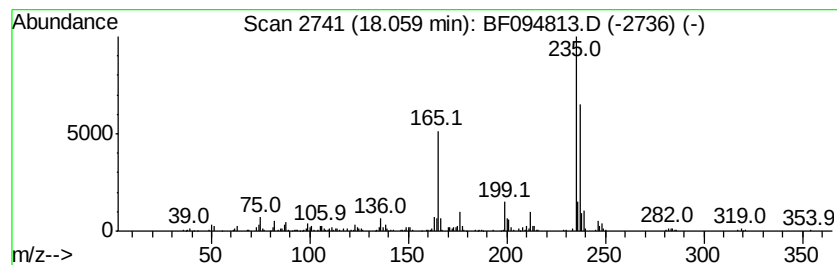
Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 3-Butanone, 1,1-bis(4-chlor... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.06	19.19 ng	597561	Chrysene-d12		18.64	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	93	
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	93	
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91	
4	p,p'-DDT	352	C14H9Cl5	000050-29-3	90	
5	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	86	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

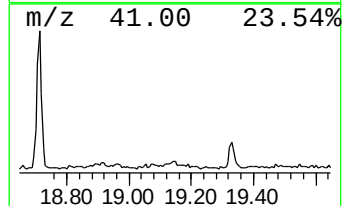
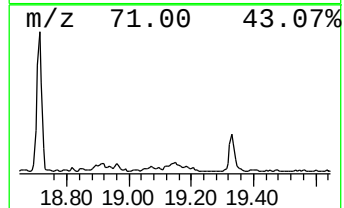
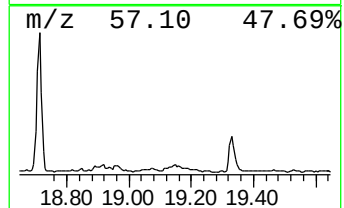
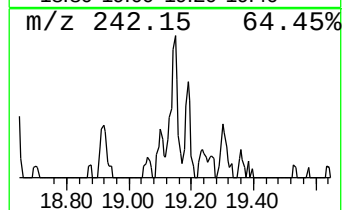
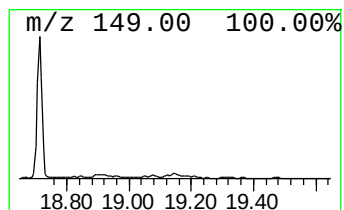
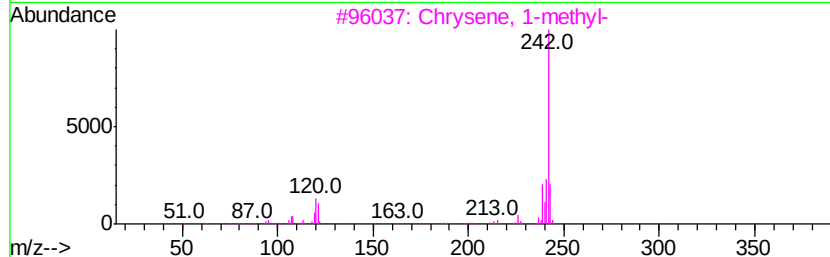
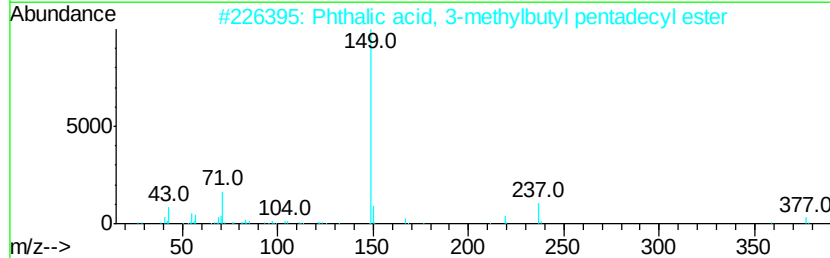
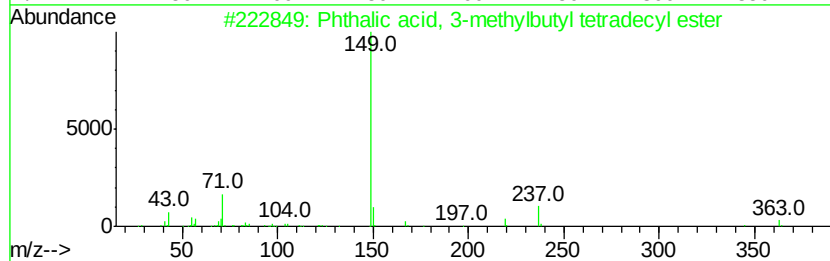
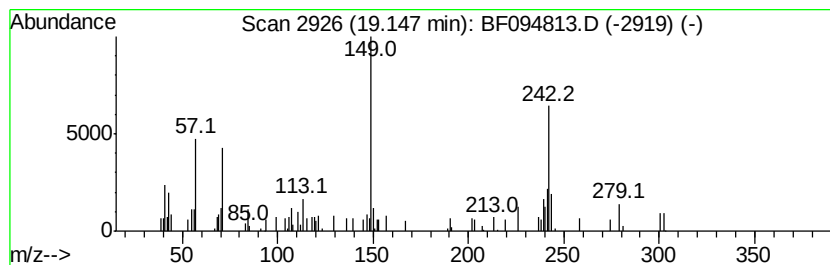
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown19.15 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.15	2.20 ng	68585	Chrysene-d12	18.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, 3-methylbutyl tet...	432	C27H44O4	1000356-81-5	35
2		Phthalic acid, 3-methylbutyl pen...	446	C28H46O4	1000356-81-6	35
3		Chrysene, 1-methyl-	242	C19H14	003351-28-8	30
4		Phthalic acid, dodecyl 2-fluorop...	428	C26H33FO4	1000356-15-1	27
5		Phthalic acid, 6-ethyloct-3-yl 2...	418	C26H42O4	1000315-53-8	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

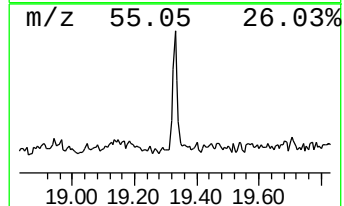
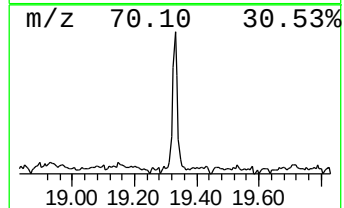
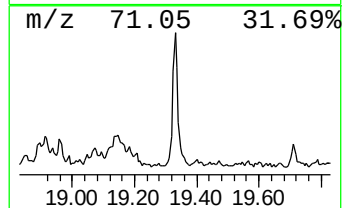
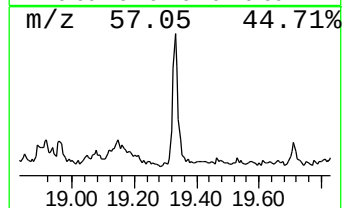
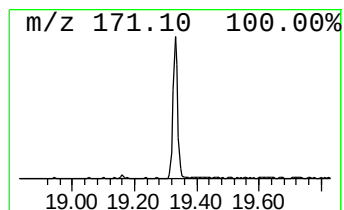
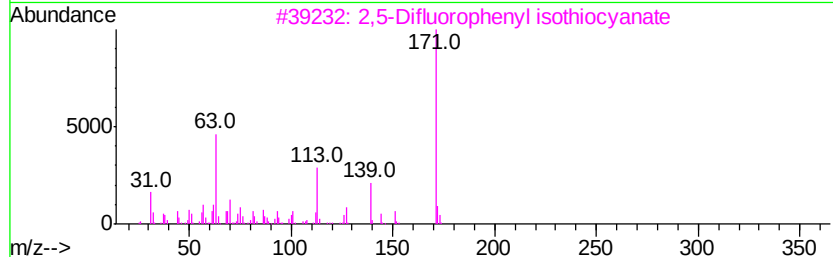
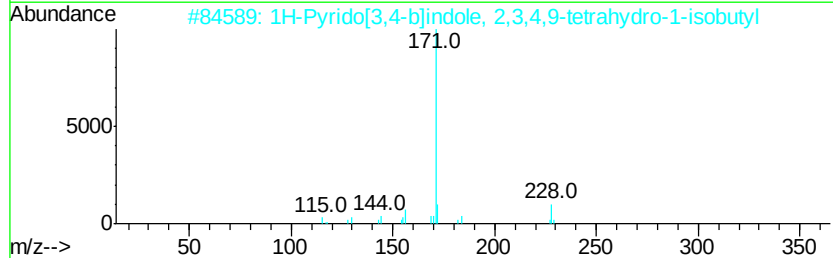
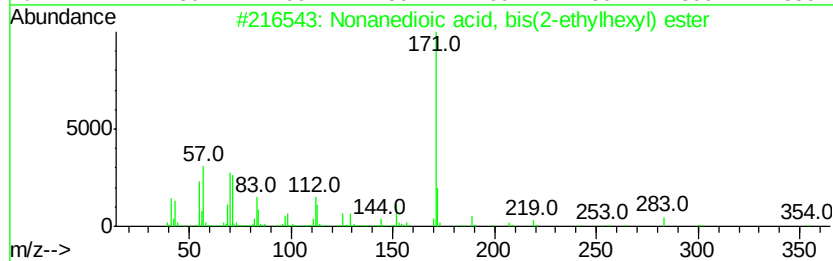
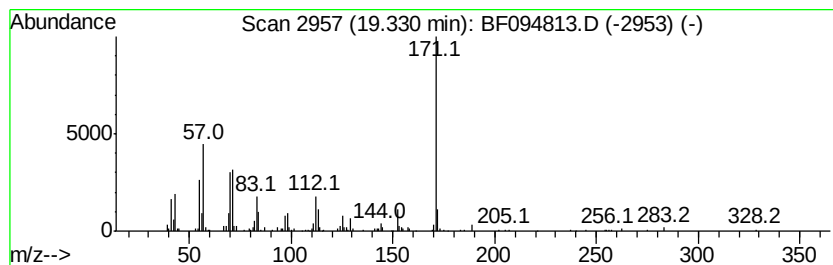
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Nonanedioic acid, bis(2-eth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	7.08 ng	220426	Chrysene-d12	18.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	91
2		1H-Pyrido[3,4-b]indole, 2,3,4,9-...	228	C15H20N2	006649-77-0	78
3		2,5-Difluorophenyl isothiocyanate	171	C7H3F2NS	206559-57-1	43
4		5-Amino-6-methyl-2-methylthiopyr...	171	C6H9N3OS	342402-52-2	43
5		3H,6H-Thieno[3,4-c]isoxazole, 3a...	171	C8H13NOS	127865-49-0	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

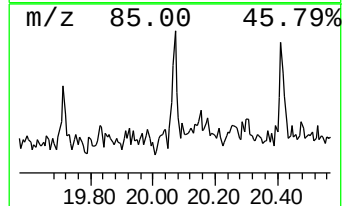
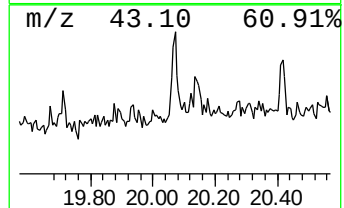
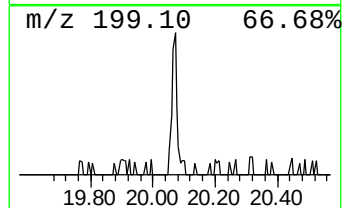
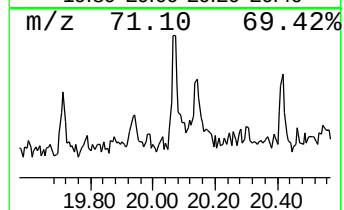
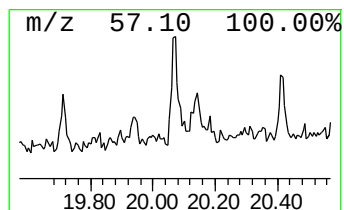
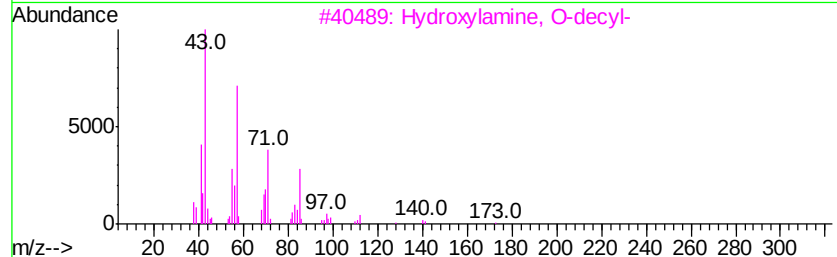
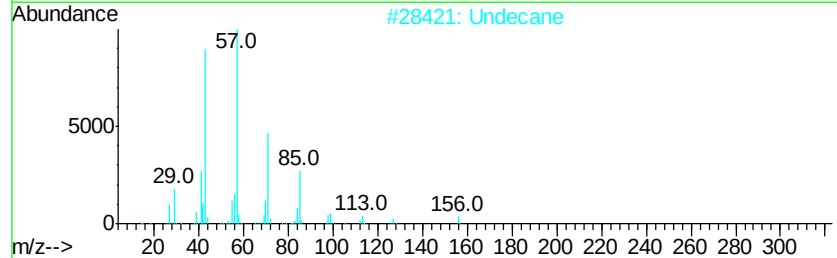
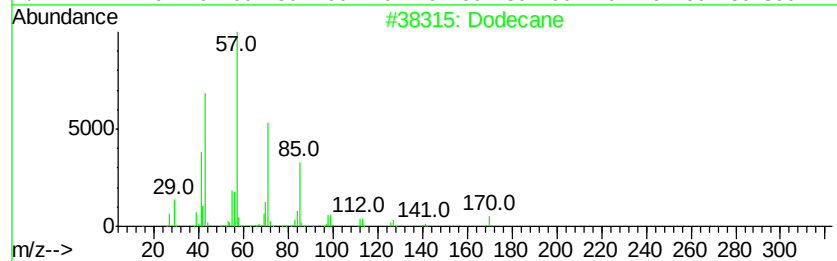
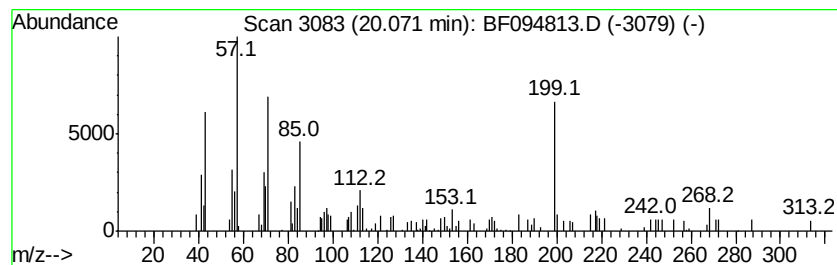
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown20.07 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	2.32 ng	62061	Perylene-d12	20.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	46
2		Undecane	156	C11H24	001120-21-4	41
3		Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	38
4		1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	35
5		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

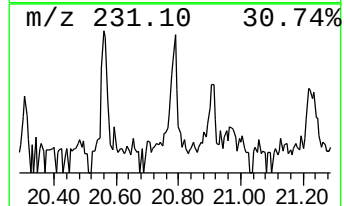
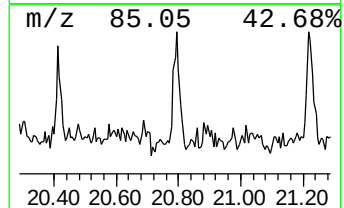
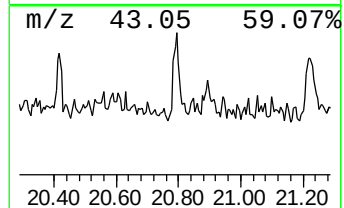
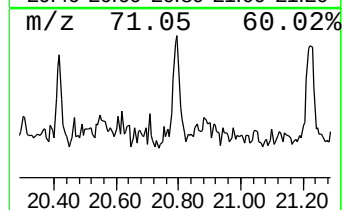
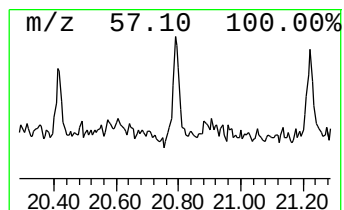
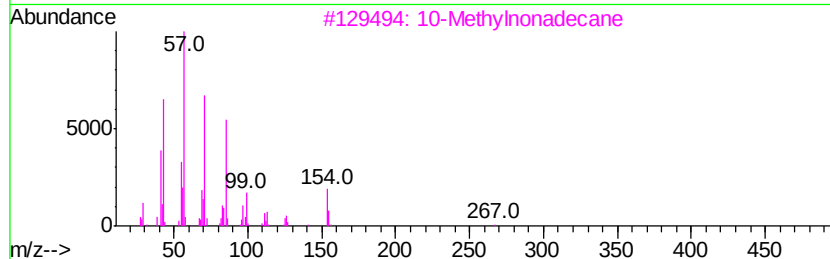
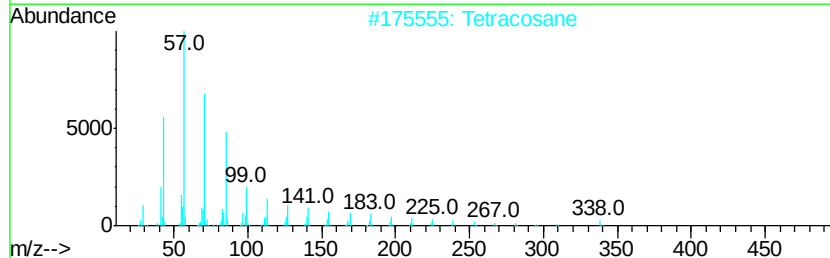
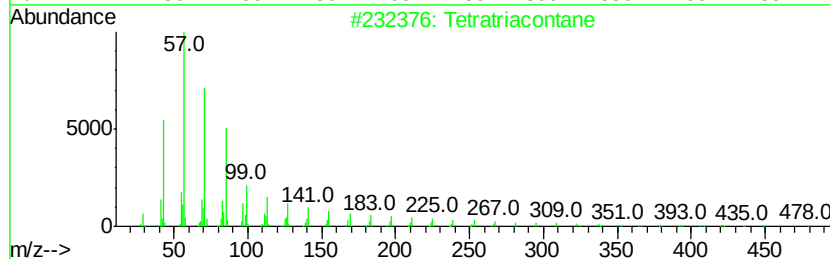
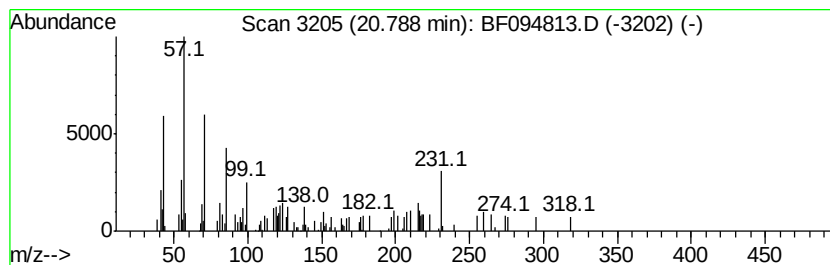
Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetratriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.		
20.79	2.82 ng	75445	Perylene-d12		20.31		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	50
2			Tetracosane	338	C24H50	000646-31-1	50
3			10-Methylnonadecane	282	C20H42	056862-62-5	43
4			Undecane	156	C11H24	001120-21-4	38
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
Data File : BF094813.D
Acq On : 3 May 2017 1:44
Operator : SJ/MA
Sample : I2925-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
220-1W-COMP-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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-Pentanone, 4-hy...	5.03	10.7	ng	299421	1	7.73	559383	20.0
Ethanol, 2-butoxy-	6.16	9.6	ng	267980	1	7.73	559383	20.0
unknown7.39	7.39	78.3	ng	2191460	1	7.73	559383	20.0
Pentafluoropropio...	15.50	2.9	ng	102528	4	14.98	709174	20.0
Anthracene, 9,10-...	16.88	2.5	ng	76272	5	18.64	622705	20.0
1,1-Dichloro-2,2-...	17.70	6.6	ng	206772	5	18.64	622705	20.0
3-Butanone, 1,1-b...	18.06	19.2	ng	597561	5	18.64	622705	20.0
unknown19.15	19.15	2.2	ng	68585	5	18.64	622705	20.0
Nonanedioic acid, ...	19.33	7.1	ng	220426	5	18.64	622705	20.0
unknown20.07	20.07	2.3	ng	62061	6	20.31	535611	20.0
Tetratriacontane	20.79	2.8	ng	75445	6	20.31	535611	20.0