

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
 Data File : BG040835.D
 Acq On : 10 May 2019 3:21
 Operator : HP/JU
 Sample : K2764-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P026-SS001-1218-01

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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	3.153	5	11	19	rBV2	134160	243989	5.14%	0.747%
2	3.229	20	24	38	rVB	258651	340231	7.17%	1.041%
3	5.674	432	440	450	rBV	1180538	1845832	38.90%	5.649%
4	7.278	702	713	725	rBV	1250304	2237118	47.15%	6.846%
5	7.665	771	779	792	rBV	1211018	2043724	43.07%	6.255%
6	8.141	852	860	867	rBV	217711	365678	7.71%	1.119%
7	8.464	907	915	923	rBV	823901	1384081	29.17%	4.236%
8	9.316	1050	1060	1068	rBV	771929	1396930	29.44%	4.275%
9	10.962	1331	1340	1347	rBV	291693	521814	11.00%	1.597%
10	13.394	1745	1754	1762	rBV	1984945	2962606	62.44%	9.067%
11	14.211	1885	1893	1899	rBV	162627	228557	4.82%	0.699%
12	14.769	1981	1988	1996	rBV2	526496	834891	17.60%	2.555%
13	16.255	2233	2241	2257	rBV	1914224	2904469	61.22%	8.889%
14	17.513	2449	2455	2460	rBV2	759801	1165466	24.56%	3.567%
15	17.554	2460	2462	2469	rVB	130882	171214	3.61%	0.524%
16	18.371	2595	2601	2607	rBV2	302926	503013	10.60%	1.539%
17	18.429	2607	2611	2618	rVB3	68920	122082	2.57%	0.374%
18	18.576	2629	2636	2640	rBV3	75828	149999	3.16%	0.459%
19	18.611	2640	2642	2647	rVB	50594	63751	1.34%	0.195%
20	18.876	2682	2687	2691	rBV	62679	92629	1.95%	0.283%
21	18.923	2691	2695	2700	rVB2	63702	98416	2.07%	0.301%
22	19.287	2749	2757	2762	rBV2	66653	134322	2.83%	0.411%
23	19.434	2776	2782	2788	rBV4	57905	107082	2.26%	0.328%
24	19.557	2798	2803	2808	rVB	315546	443641	9.35%	1.358%
25	19.628	2808	2815	2825	rBV6	111604	216508	4.56%	0.663%
26	19.704	2825	2828	2832	rVV2	36440	49169	1.04%	0.150%
27	19.922	2856	2865	2870	rVV	577860	853300	17.98%	2.611%
28	20.110	2891	2897	2909	rBV	3592525	4744616	100.00%	14.520%
29	20.245	2913	2920	2925	rBV2	51178	120044	2.53%	0.367%
30	20.374	2936	2942	2952	rVB4	71199	207026	4.36%	0.634%
31	20.562	2969	2974	2978	rBV	88837	119484	2.52%	0.366%
32	20.697	2993	2997	3001	rBV	87497	121691	2.56%	0.372%
33	20.744	3001	3005	3014	rVB	71958	118486	2.50%	0.363%
34	21.173	3074	3078	3086	rVB	58445	92659	1.95%	0.284%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

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_G\METHODS\8270-BG042319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.361	3101	3110	3112	rBV5	40463	94457	1.99%	0.289%
36	21.402	3112	3117	3122	rVV3	137646	248723	5.24%	0.761%
37	21.514	3132	3136	3145	rVB2	46867	102882	2.17%	0.315%
38	21.643	3155	3158	3165	rVB8	31082	49683	1.05%	0.152%
39	21.796	3175	3184	3189	rBV2	781734	1606853	33.87%	4.918%
40	21.843	3189	3192	3199	rVB	204320	326264	6.88%	0.998%
41	21.949	3207	3210	3217	rVB6	38275	56184	1.18%	0.172%
42	22.072	3225	3231	3236	rBV	67921	144390	3.04%	0.442%
43	22.548	3308	3312	3315	rBV2	28232	49281	1.04%	0.151%
44	22.630	3321	3326	3335	rVB7	45106	108729	2.29%	0.333%
45	22.983	3381	3386	3394	rVB3	22580	55809	1.18%	0.171%
46	23.288	3432	3438	3452	rVB4	97511	227402	4.79%	0.696%
47	23.488	3467	3472	3482	rVB5	51973	126930	2.68%	0.388%
48	24.076	3561	3572	3577	rBV3	105536	353422	7.45%	1.082%
49	24.346	3613	3618	3627	rVB3	27808	65664	1.38%	0.201%
50	24.828	3693	3700	3710	rBV	88129	229852	4.84%	0.703%
51	24.986	3718	3727	3738	rVB3	87132	279843	5.90%	0.856%
52	25.151	3742	3755	3768	rBV2	392390	1313316	27.68%	4.019%
53	26.291	3944	3949	3956	rVB8	23801	63455	1.34%	0.194%
54	28.970	4397	4405	4406	rBV7	28706	51983	1.10%	0.159%
55	30.210	4601	4616	4618	rBV6	29613	116243	2.45%	0.356%

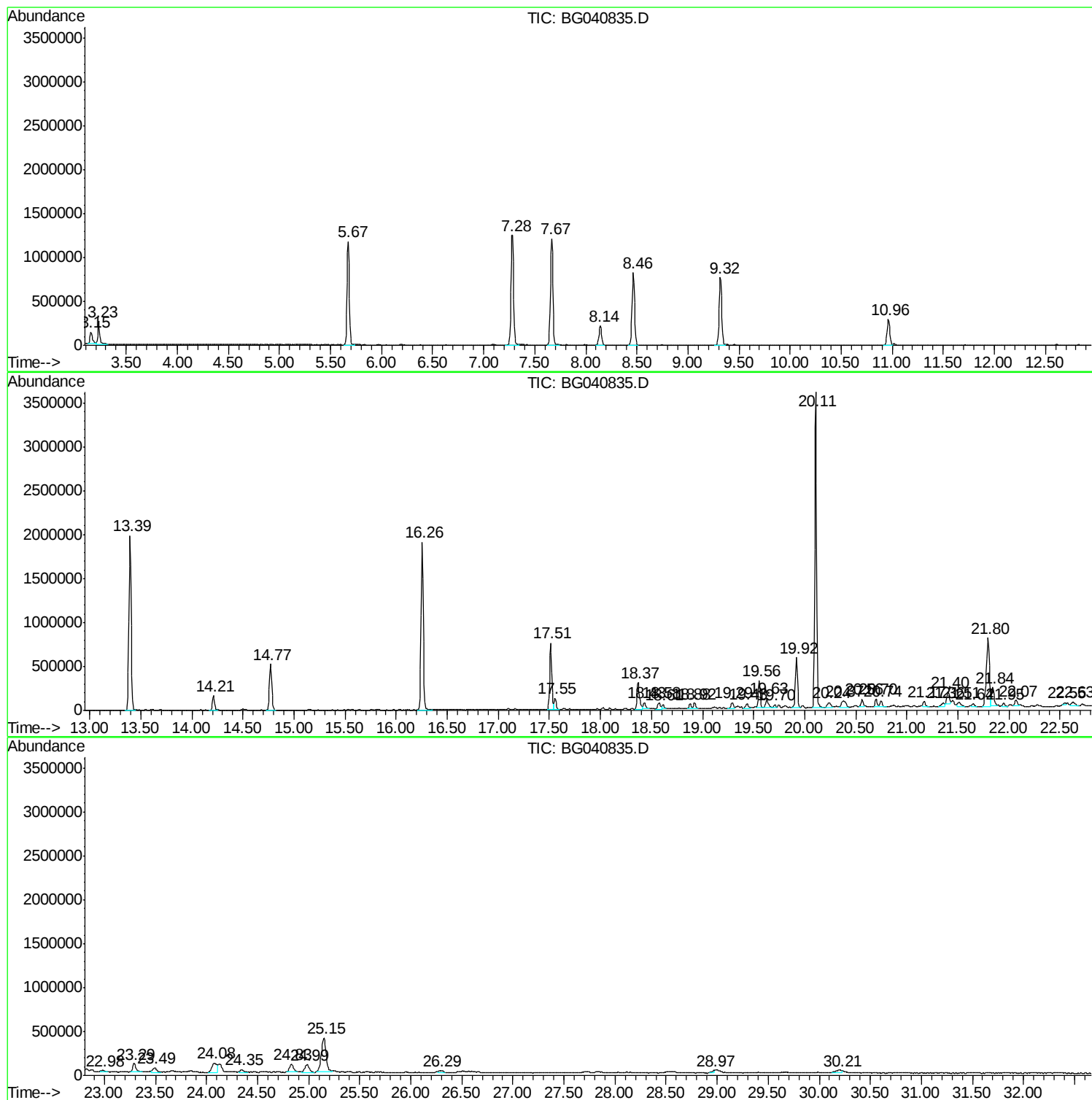
Sum of corrected areas: 32675883

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

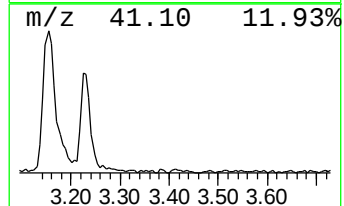
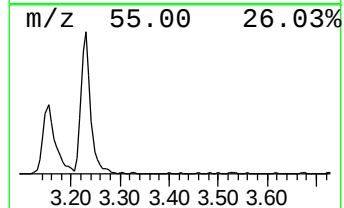
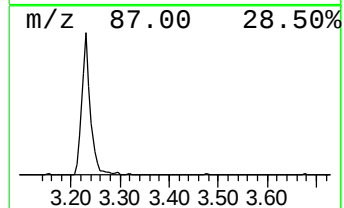
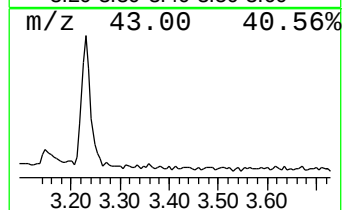
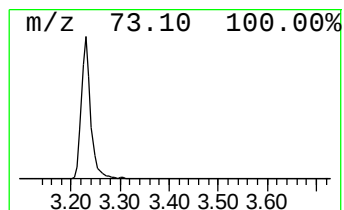
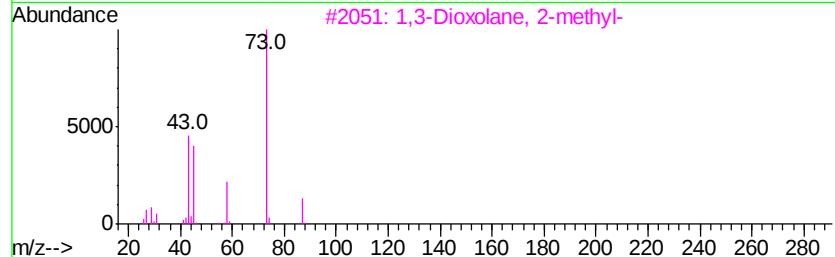
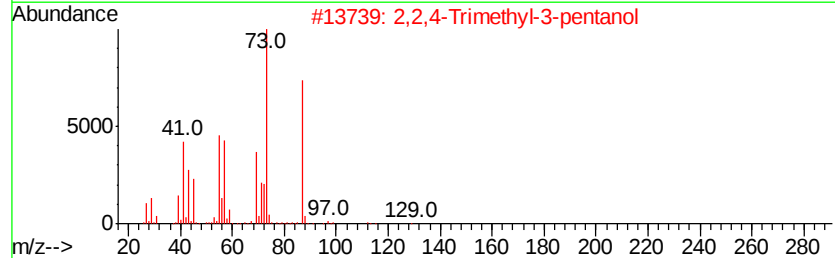
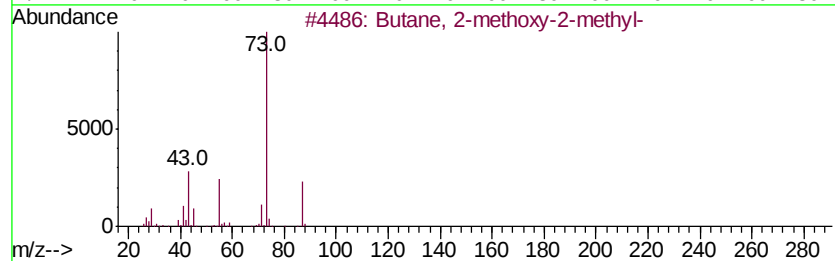
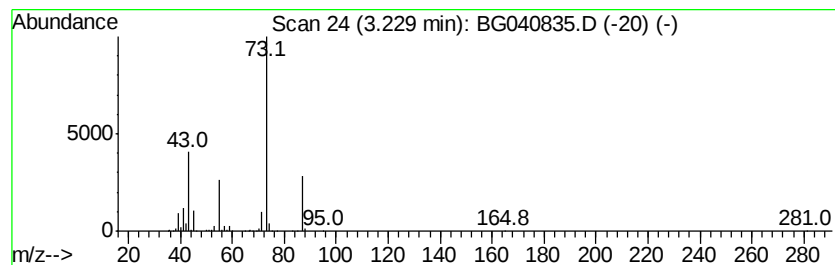
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.23	18.61 ng	340231	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

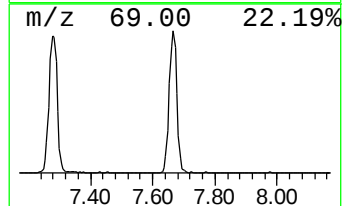
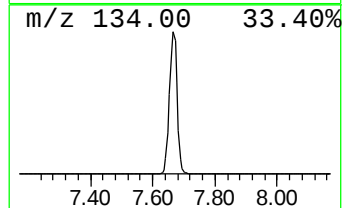
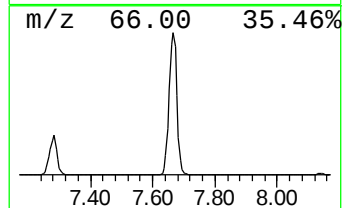
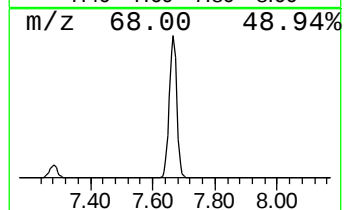
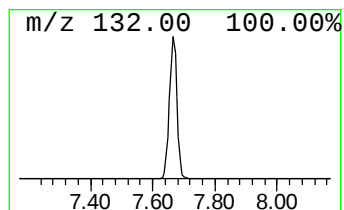
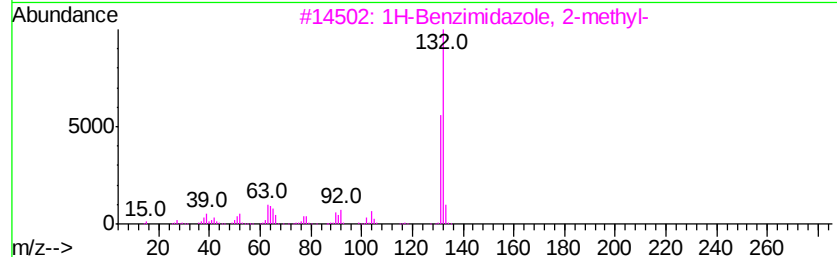
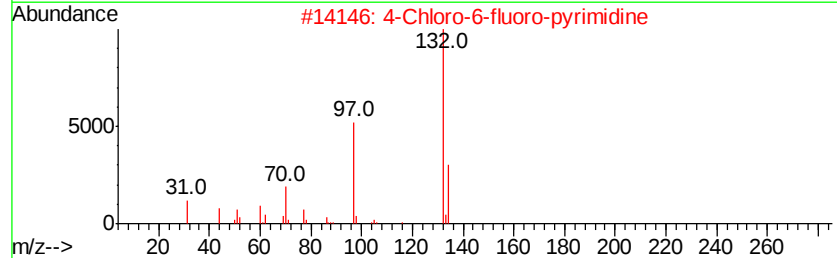
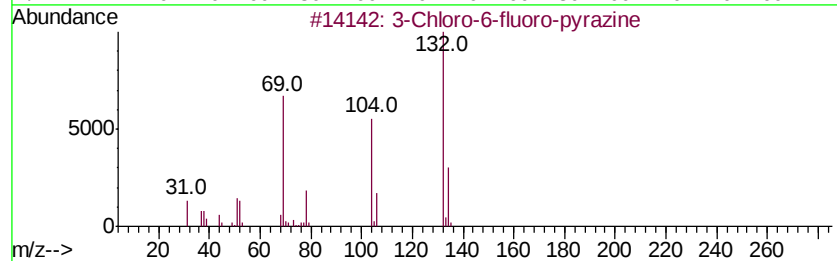
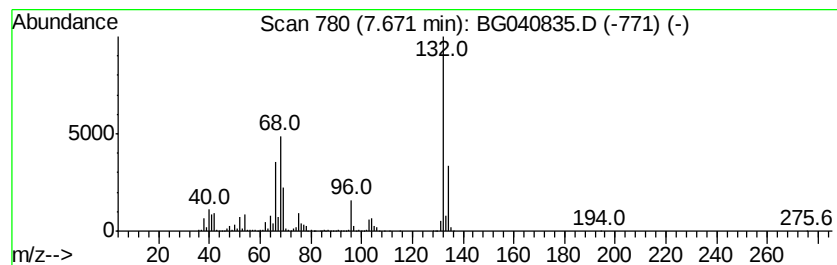
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	111.78 ng	2043720	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	12
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

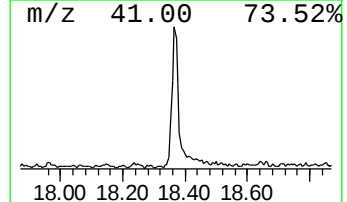
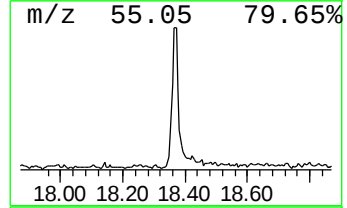
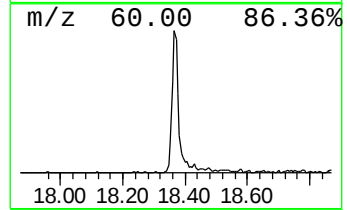
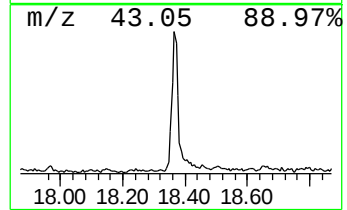
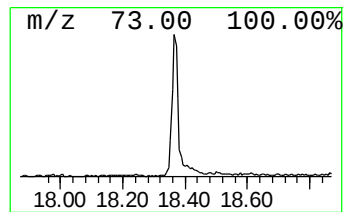
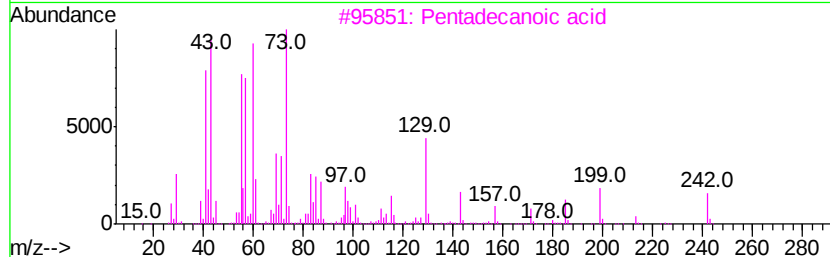
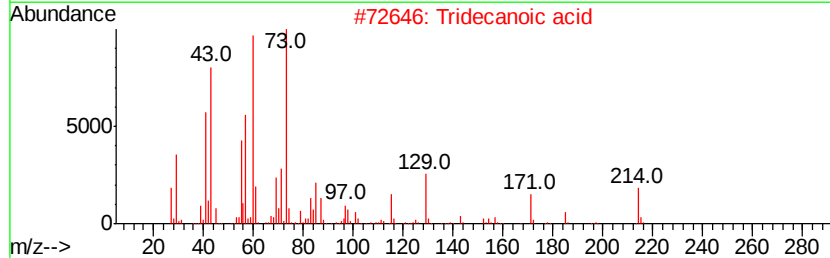
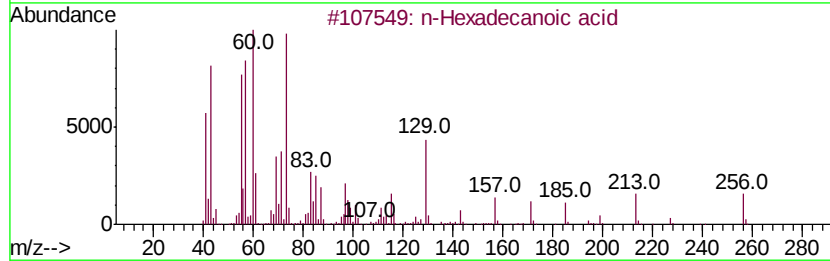
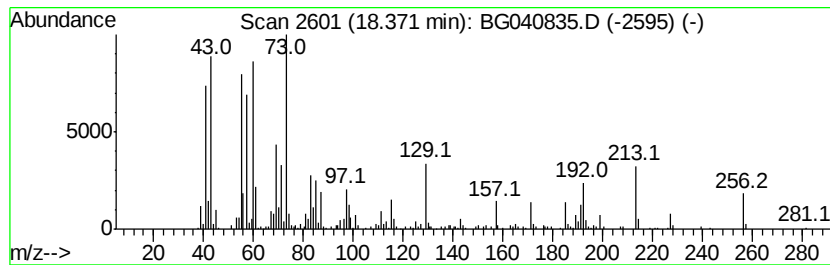
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	8.63 ng	503013	Phenanthrene-d10	17.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5		n-Decanoic acid	172	C10H20O2	000334-48-5	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

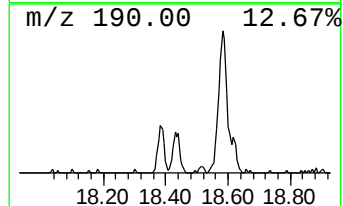
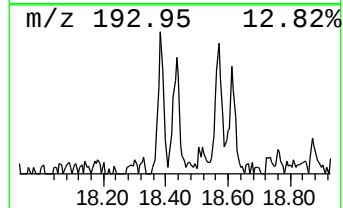
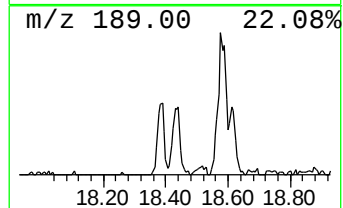
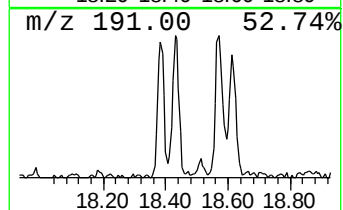
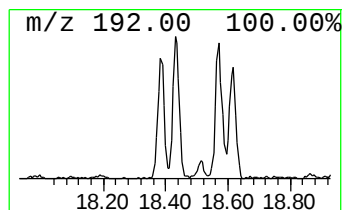
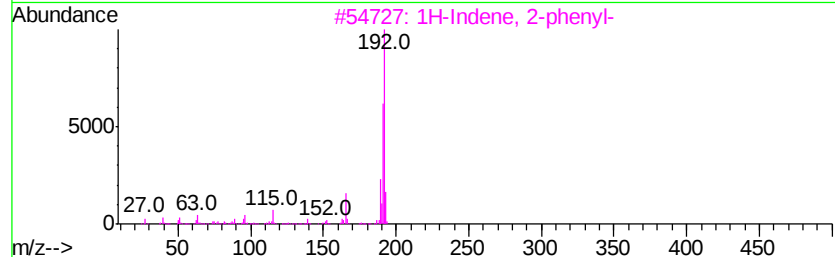
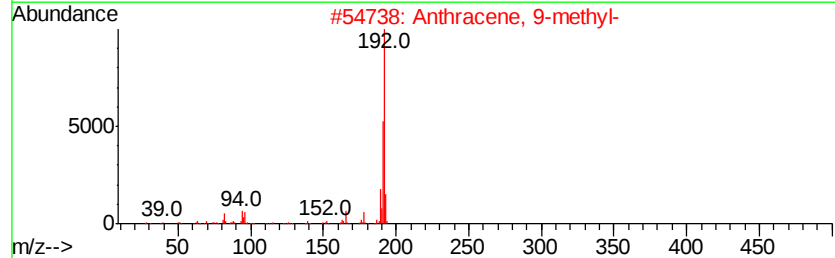
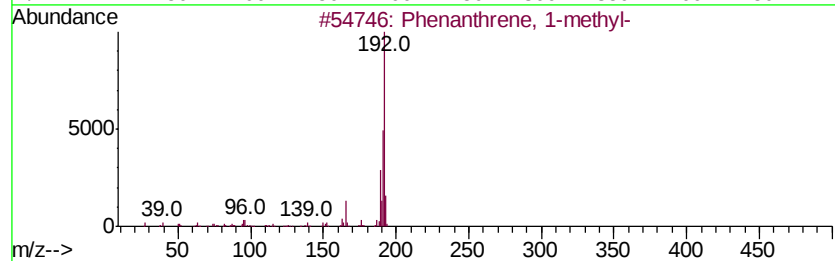
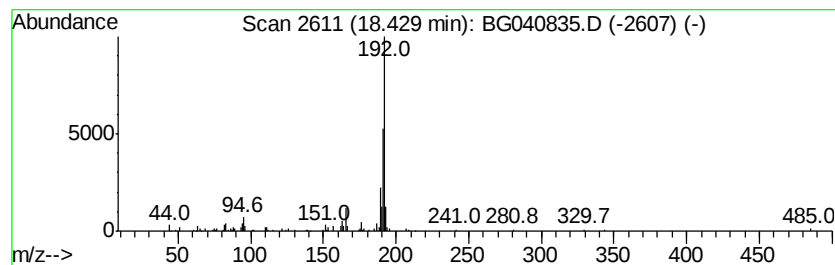
Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.43	2.09 ng	122082	Phenanthrene-d10	17.51		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2		Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
3		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81
4		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	81
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

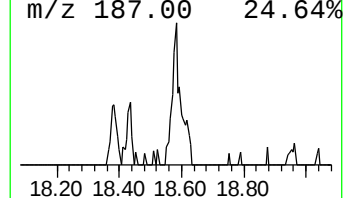
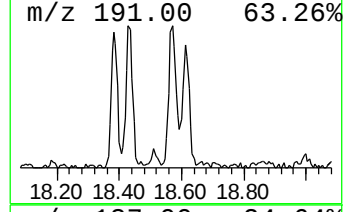
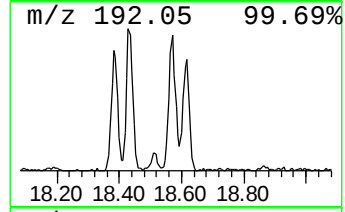
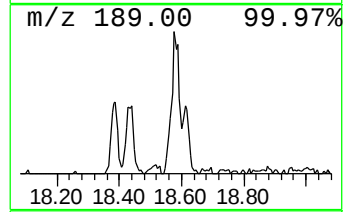
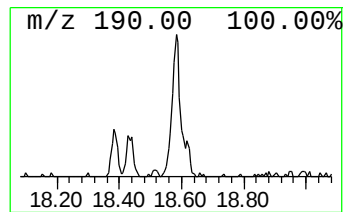
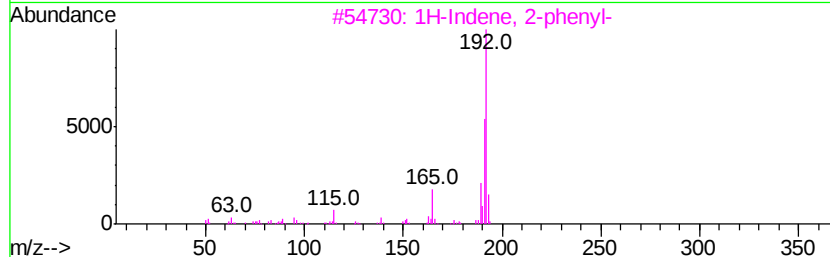
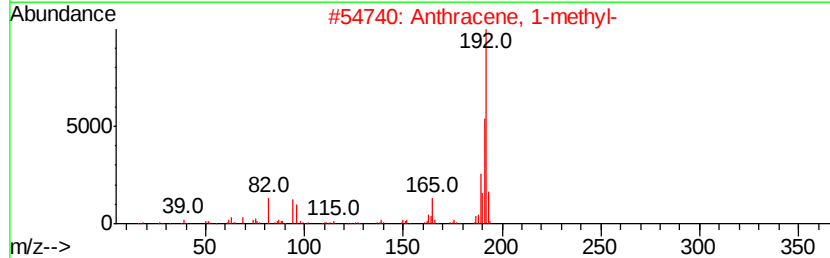
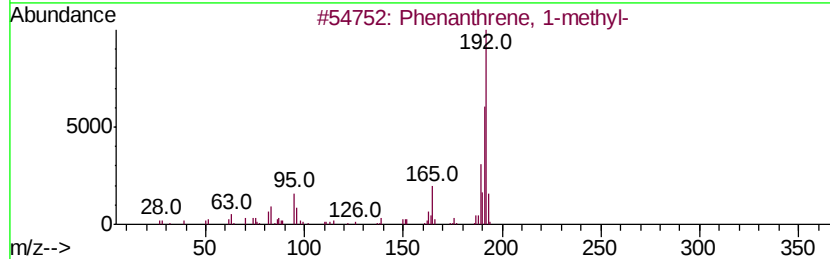
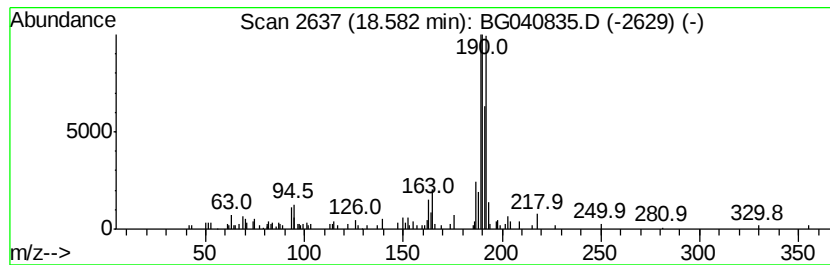
Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Anthracene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.58	2.57 ng	149999	Phenanthrene-d10	17.51	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	55
4	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	51
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

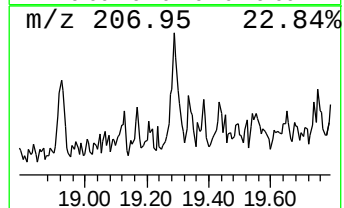
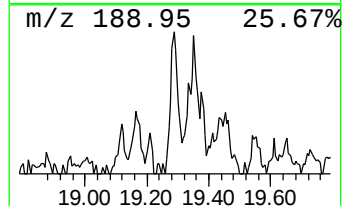
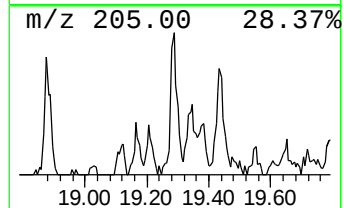
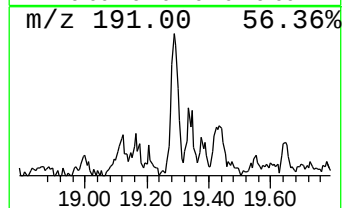
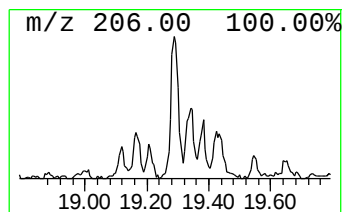
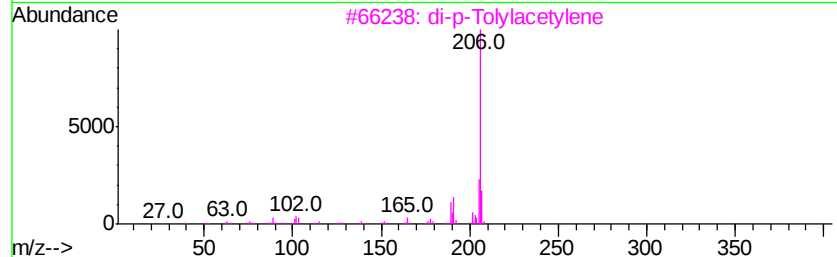
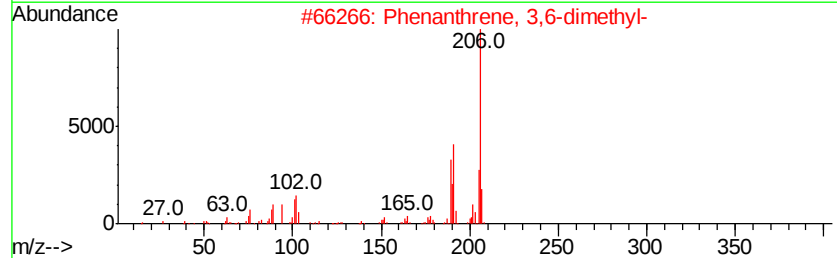
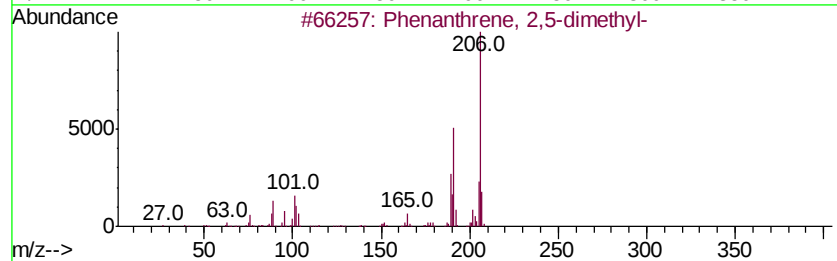
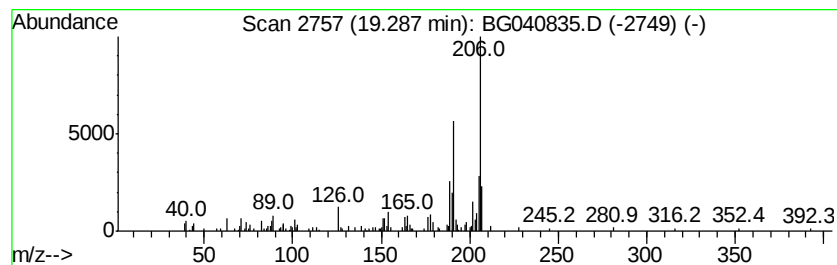
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	2.31 ng	134322	Phenanthrene-d10	17.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	81
2		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	81
3		di-p-Tolylacetvlene	206	C16H14	002789-88-0	81
4		9,10-Dimethylantracene	206	C16H14	000781-43-1	74
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

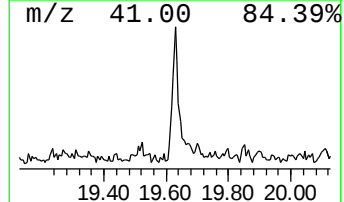
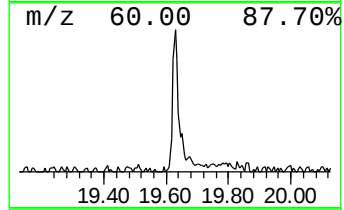
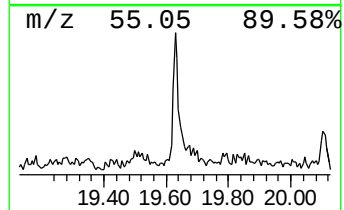
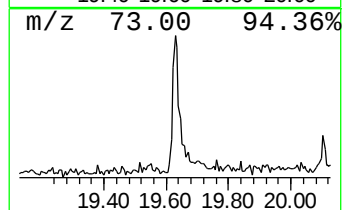
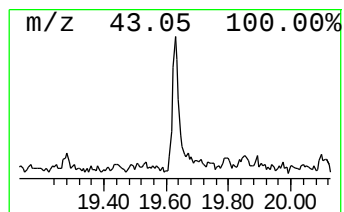
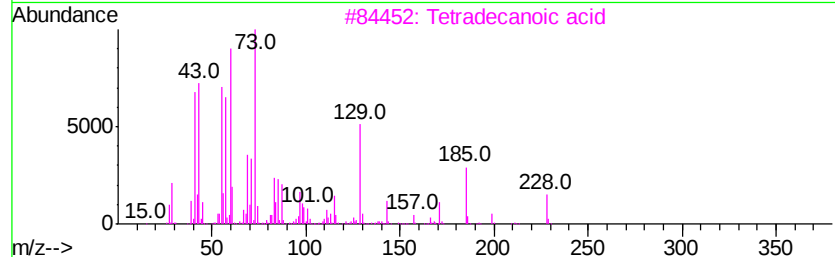
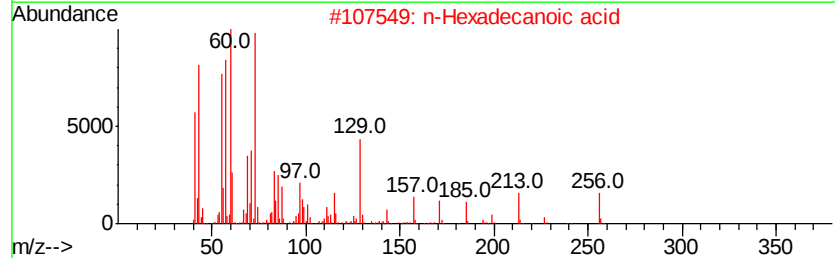
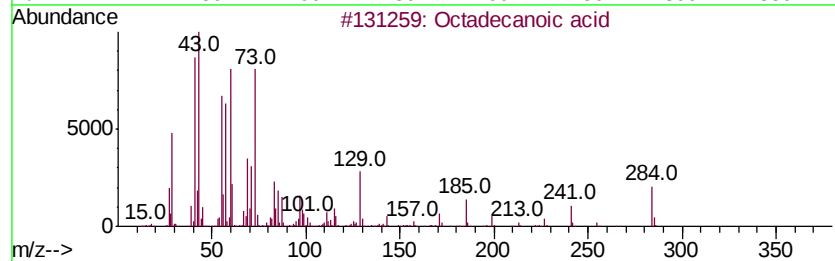
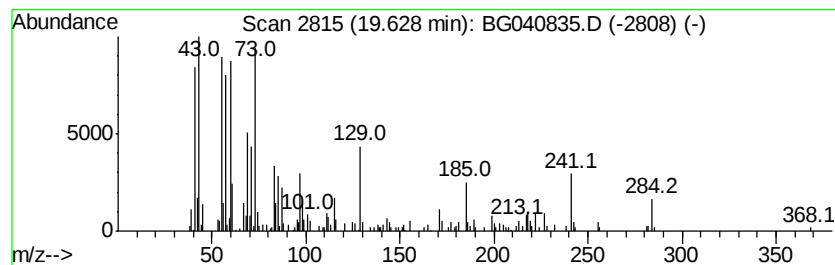
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.63	3.72 ng	216508	Phenanthrene-d10	17.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	70
5		n-Decanoic acid	172	C10H20O2	000334-48-5	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

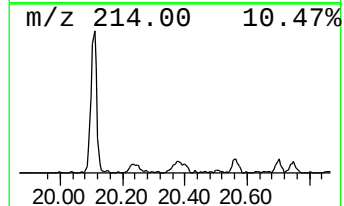
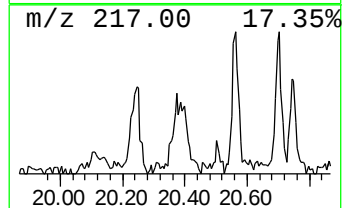
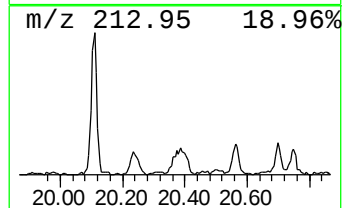
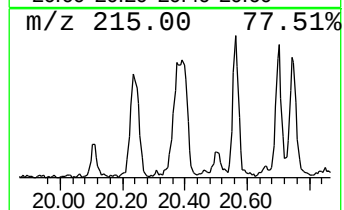
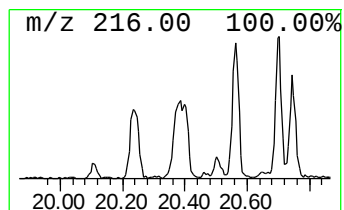
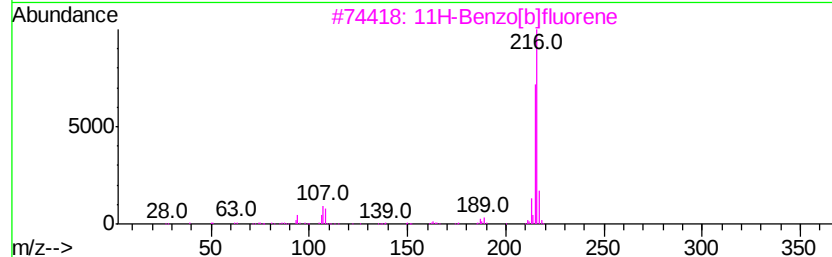
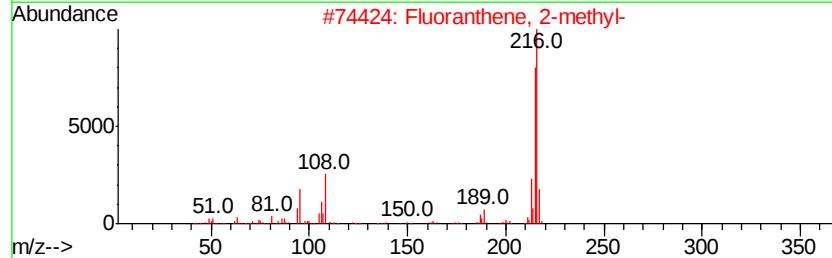
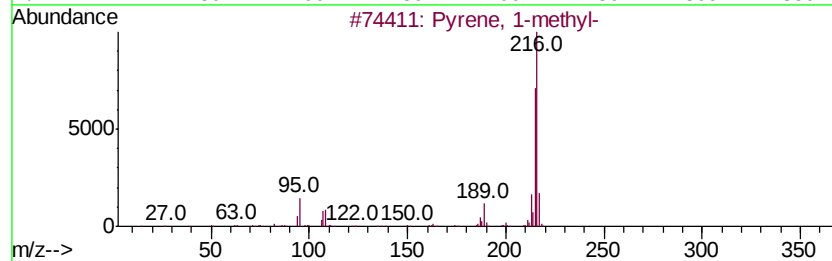
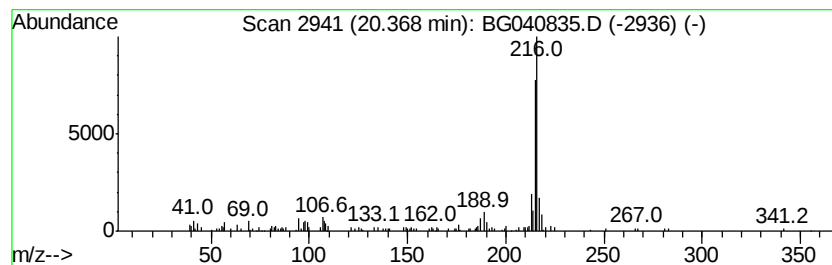
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	2.58 ng	207026	Chrysene-d12	21.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	72
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

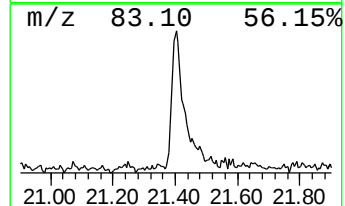
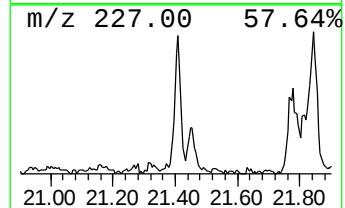
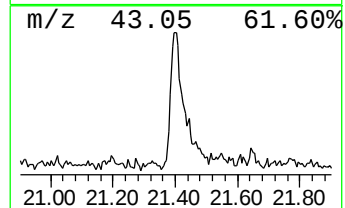
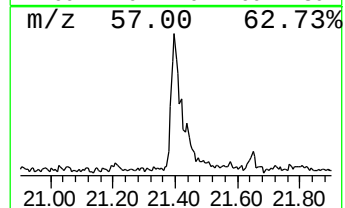
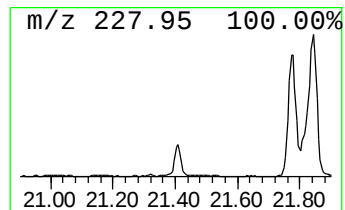
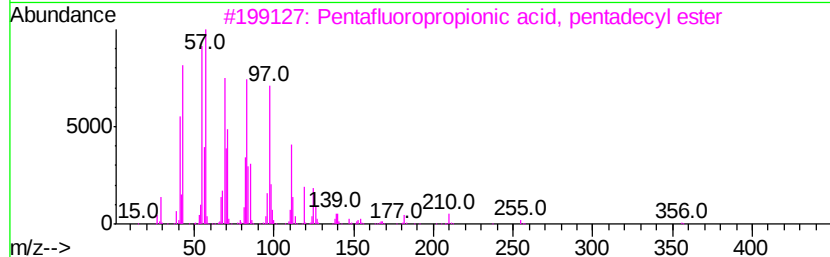
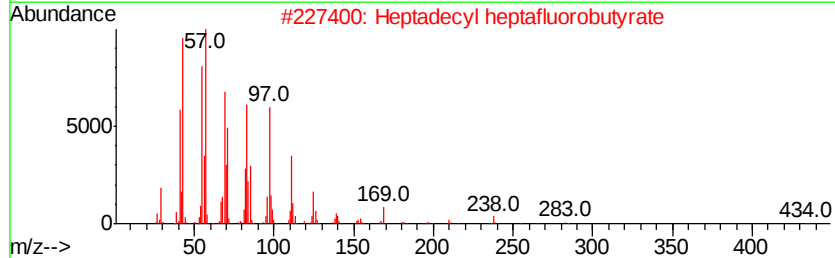
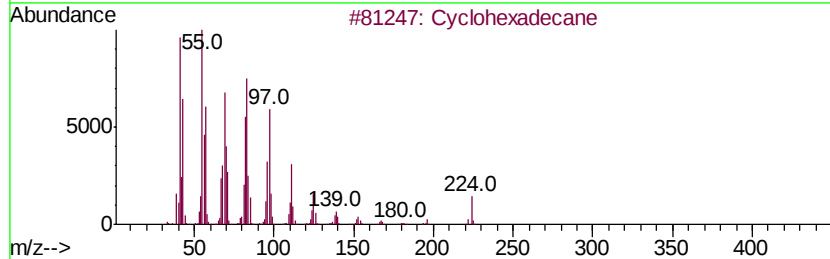
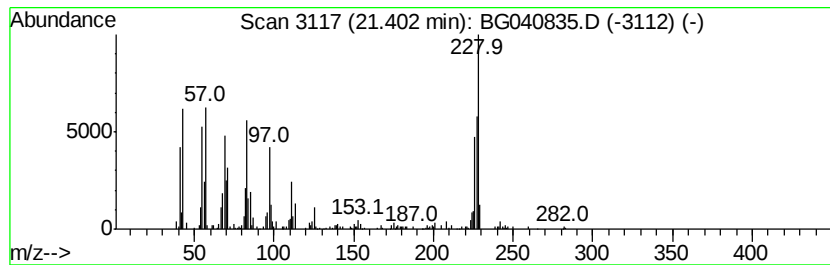
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown21.40 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	3.10 ng	248723	Chrysene-d12	21.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	42
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	42
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	42
4		1-Heneicosanol	312	C21H44O	015594-90-8	42
5		Benzo[c]phenanthrene	228	C18H12	000195-19-7	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
 Data File : BG040835.D
 Acq On : 10 May 2019 3:21
 Operator : HP/JU
 Sample : K2764-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P026-SS001-1218-01

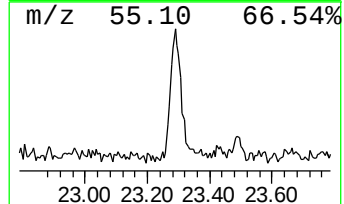
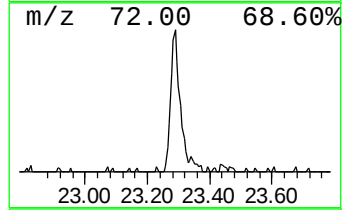
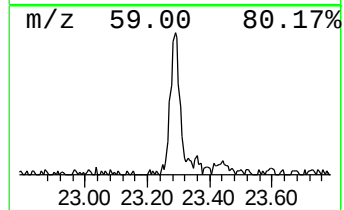
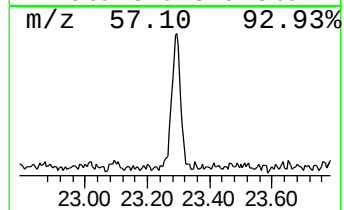
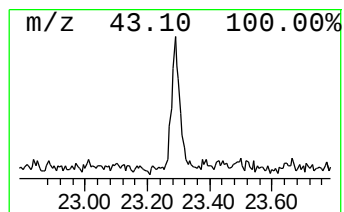
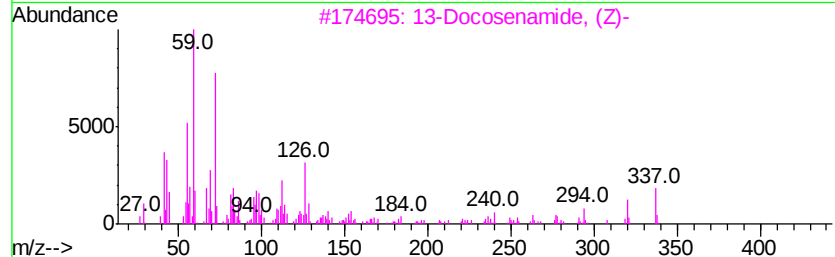
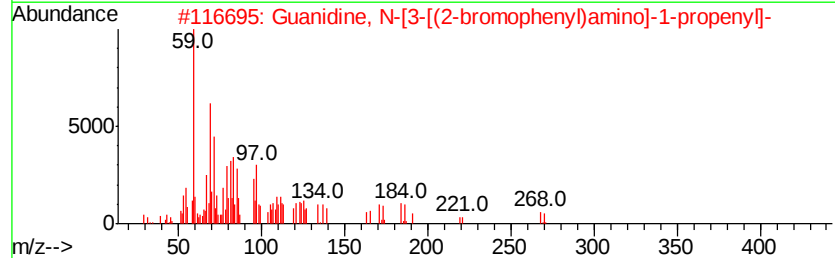
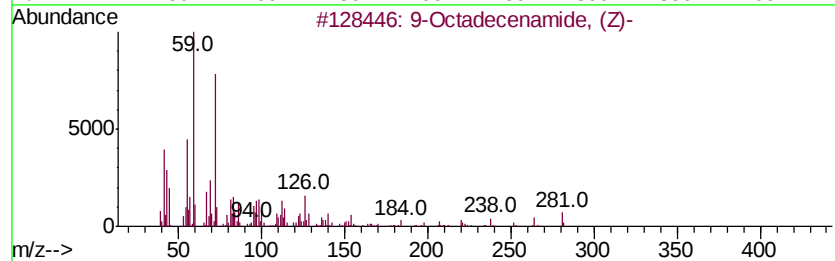
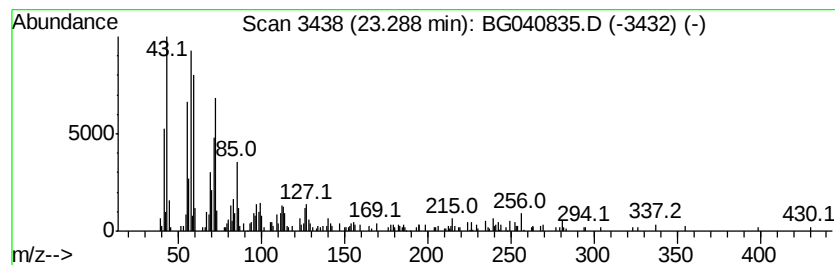
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.29	2.83 ng	227402	Chrysene-d12	21.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2		Guanidine, N-[3-[(2-bromophenyl)...	268	C10H13BrN4	1000349-85-6	64
3		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60
4		9-Octadecenamide	281	C18H35NO	003322-62-1	38
5		Octadecane	254	C18H38	000593-45-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

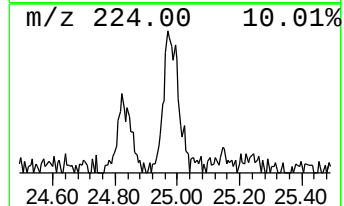
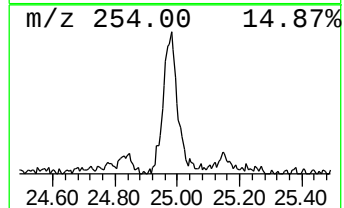
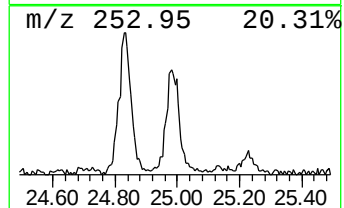
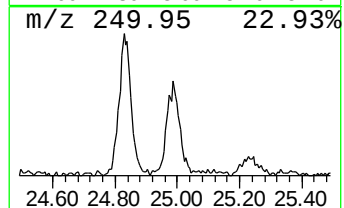
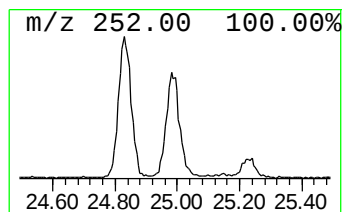
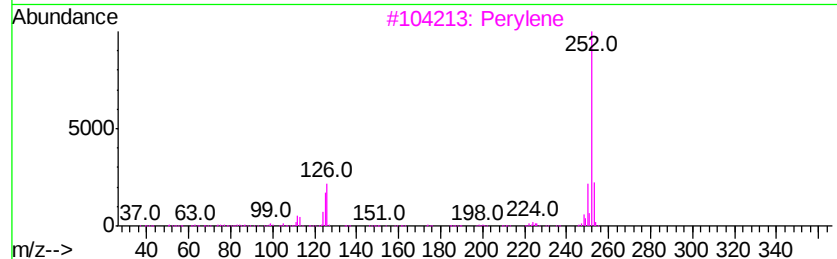
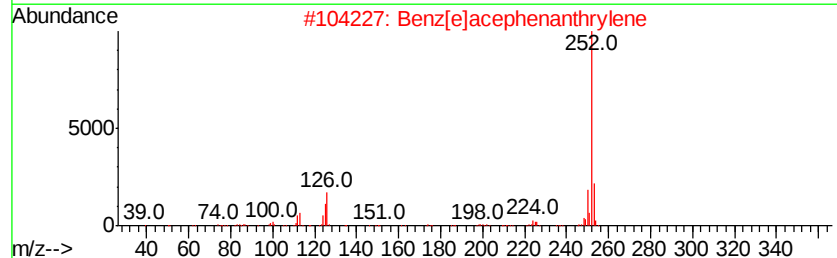
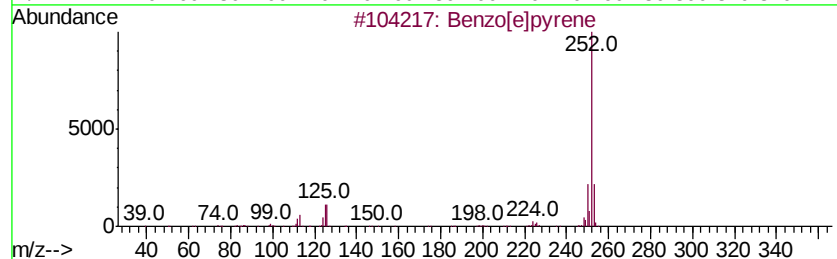
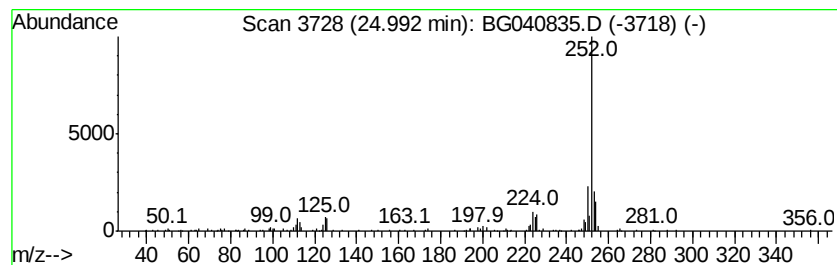
Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.99	4.26 ng	279843	Perylene-d12	25.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	86
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	64
3	Perylene	252	C20H12	000198-55-0	53
4	Phenol, 2,4-dibromo-	250	C6H4Br2O	000615-58-7	53
5	Chromium, (.eta.5-2,4-cyclopenta...	252	C15H20Cr	135162-31-1	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040835.D
Acq On : 10 May 2019 3:21
Operator : HP/JU
Sample : K2764-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS001-1218-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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
Butane, 2-methoxy...	3.23	18.6	ng	340231	1	8.14	365678	20.0
unknown7.67	7.67	111.8	ng	2043720	1	8.14	365678	20.0
n-Hexadecanoic acid	18.37	8.6	ng	503013	4	17.51	1165470	20.0
Phenanthrene, 1-m...	18.43	2.1	ng	122082	4	17.51	1165470	20.0
Anthracene, 1-met...	18.58	2.6	ng	149999	4	17.51	1165470	20.0
Phenanthrene, 2,5...	19.29	2.3	ng	134322	4	17.51	1165470	20.0
Octadecanoic acid	19.63	3.7	ng	216508	4	17.51	1165470	20.0
Pyrene, 1-methyl-	20.37	2.6	ng	207026	5	21.80	1606850	20.0
unknown21.40	21.40	3.1	ng	248723	5	21.80	1606850	20.0
9-Octadecenamide, ...	23.29	2.8	ng	227402	5	21.80	1606850	20.0
Benzo[e]pyrene	24.99	4.3	ng	279843	6	25.15	1313320	20.0