LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 72-11944

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-BG040822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.204	303	309	316	rBV	12236	20475	1.07%	0.142%
2	5.680	382	390	402	rBV	491661	819406	42.81%	5.703%
3	7.272	653	661	673	rBV	531316	936341	48.91%	6.516%
4	8.112	796	804	811	rBV	117255	202761	10.59%	1.411%
5	9.275	994	1002	1016	rBV	334934	603674	31.54%	4.201%
6	10.926	1275	1283	1290	rBV2	159996	294493	15.38%	2.050%
7	13.358	1690	1697	1706	rBV	876364	1364109	71.26%	9.493%
8	14.738	1924	1932	1938	rBV	265427	432024	22.57%	3.007%
9	16.224	2175	2185	2198	rBV	724243	1178067	61.54%	8.199%
10	17.141	2335	2341	2346	rVB5	11823	20962	1.10%	0.146%
11	17.223	2348	2355	2359	rBV2	14340	20196	1.06%	0.141%
12	17.481	2392	2399	2403	rBV	355068	550721	28.77%	3.833%
13	17.523	2403	2406	2412	rVB	119391	172204	9.00%	1.198%
14	17.611	2415	2421	2425	rBV	15701	21665	1.13%	0.151%
15	17.881	2461	2467	2472	rBV2	14645	29815	1.56%	0.207%
16	17.957	2476	2480	2484	rBV2	17482	20860	1.09%	0.145%
17	18.357	2543	2548	2552	rBV3	49676	79937	4.18%	0.556%
18	18.404	2552	2556	2564	rVB3	33908	64738	3.38%	0.451%
19	18.551	2576	2581	2585	rVV3	37891	68076	3.56%	0.474%
20	18.580	2585	2586	2594	rVB3	17223	21072	1.10%	0.147%
21	18.650	2594	2598	2603	rBV2	21217	31387	1.64%	0.218%
22	18.850	2627	2632	2635	rBV2	19054	29234	1.53%	0.203%
23	18.891	2635	2639	2647	rVB3	30858	49698	2.60%	0.346%
24	19.273	2698	2704	2708	rBV4	37089	60422	3.16%	0.421%
25	19.402	2723	2726	2734	rVB5	18441	28515	1.49%	0.198%
26	19.526	2742	2747	2754	rVB	308929	452864	23.66%	3.152%
27	19.620	2760	2763	2770	rBV9	13877	26374	1.38%	0.184%
28	19.767	2783	2788	2797	rVB6	15676	30764	1.61%	0.214%
29	19.855	2799	2803	2805	rVV2	56108	86315	4.51%	0.601%
30	19.890	2805	2809	2815	rVV	302309	439749	22.97%	3.060%
31	19.960	2817	2821	2827	rVB4	17769	28943	1.51%	0.201%
32	20.084	2835	2842	2847	rBV	1484125	1914268	100.00%	13.322%
33	20.125	2847	2849	2855	rVB3	13130	19192	1.00%	0.134%
34	20.213	2857	2864	2866	rBV6	24273	50111	2.62%	0.349%
35	20.378	2882	2892	2898	rVB	50659	112060	5.85%	0.780%
36	20.477	2905	2909	2913	rBV	24759	33972	1.77%	0.236%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

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-BG040822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.542	2913	2920	2923	rBV3	29336	50831	2.66%	0.354%
38	20.683	2940	2944	2946	rBV	20846	25424	1.33%	0.177%
39	20.724	2948	2951	2955	rVB2	20496	27280	1.43%	0.190%
40	21.147	3019	3023	3030	rVB2	28828	45807	2.39%	0.319%
41	21.335	3049	3055	3059	rBV2	32934	64496	3.37%	0.449%
42	21.388	3060	3064	3068	rBV3	62152	94720	4.95%	0.659%
43	21.482	3076	3080	3087	rVB2	33841	67778	3.54%	0.472%
44	21.635	3102	3106	3111	rVB2	38355	59200	3.09%	0.412%
45	21.764	3119	3128	3133	rBV2	364581	826109	43.16%	5.749%
46	21.811	3133	3136	3149	rVB	125313	224303	11.72%	1.561%
47	21.964	3160	3162	3172	rVB6	18494	35841	1.87%	0.249%
48	22.175	3194	3198	3206	rBV5	21680	48280	2.52%	0.336%
49	23.444	3410	3414	3419	rVB6	21733	33507	1.75%	0.233%
50	24.014	3504	3511	3519	rBV2	96334	314701	16.44%	2.190%
51	24.167	3533	3537	3538	rBV4	21348	24614	1.29%	0.171%
52	24.519	3591	3597	3608	rVB6	40497	116736	6.10%	0.812%
53	24.754	3632	3637	3651	rVB	64891	182894	9.55%	1.273%
54	24.907	3656	3663	3675	rVB	78110	227389	11.88%	1.583%
55	25.065	3680	3690	3699	rBV2	195458	554867	28.99%	3.862%
56	25.600	3779	3781	3790	rVB10	17506	38042	1.99%	0.265%
57	25.841	3816	3822	3838	rVB4	53833	179045	9.35%	1.246%
58	26.234	3884	3889	3898	rVB3	38962	108314	5.66%	0.754%
59	27.497	4094	4104	4105	rBV2	47879	113458	5.93%	0.790%
60	28.837	4320	4332	4342	rBV4	38335	173799	9.08%	1.210%
61	29.589	4451	4460	4476	rVB5	63461	297719	15.55%	2.072%
62	30.000	4526	4530	4531	rBV3	15417	20941	1.09%	0.146%
63	32.220	4899	4908	4910	rBV9	34968	97344	5.09%	0.677%

Sum of corrected areas: 14368903

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
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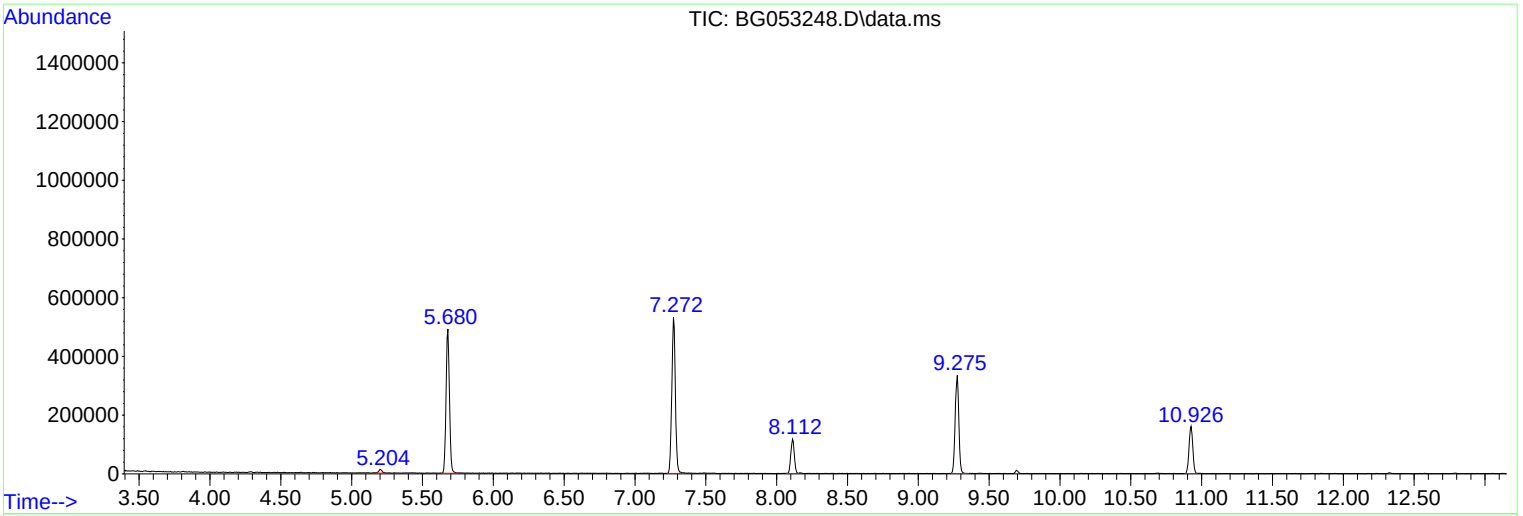
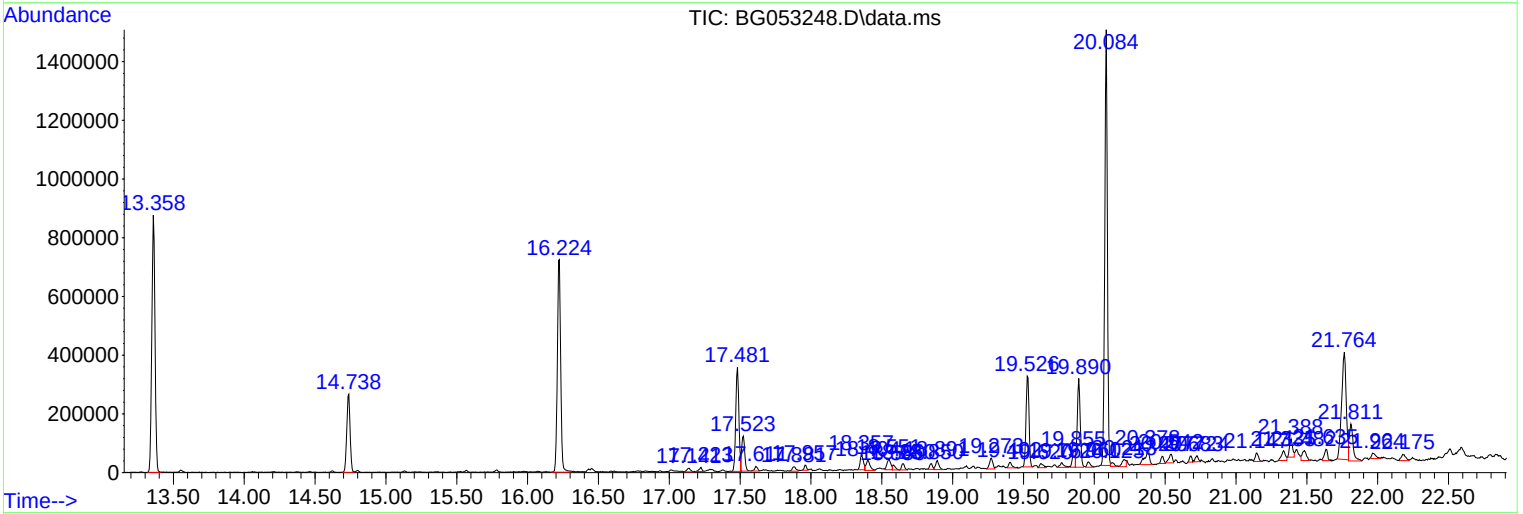
Misc :
ALS Vial : 14 Sample Multiplier: 1

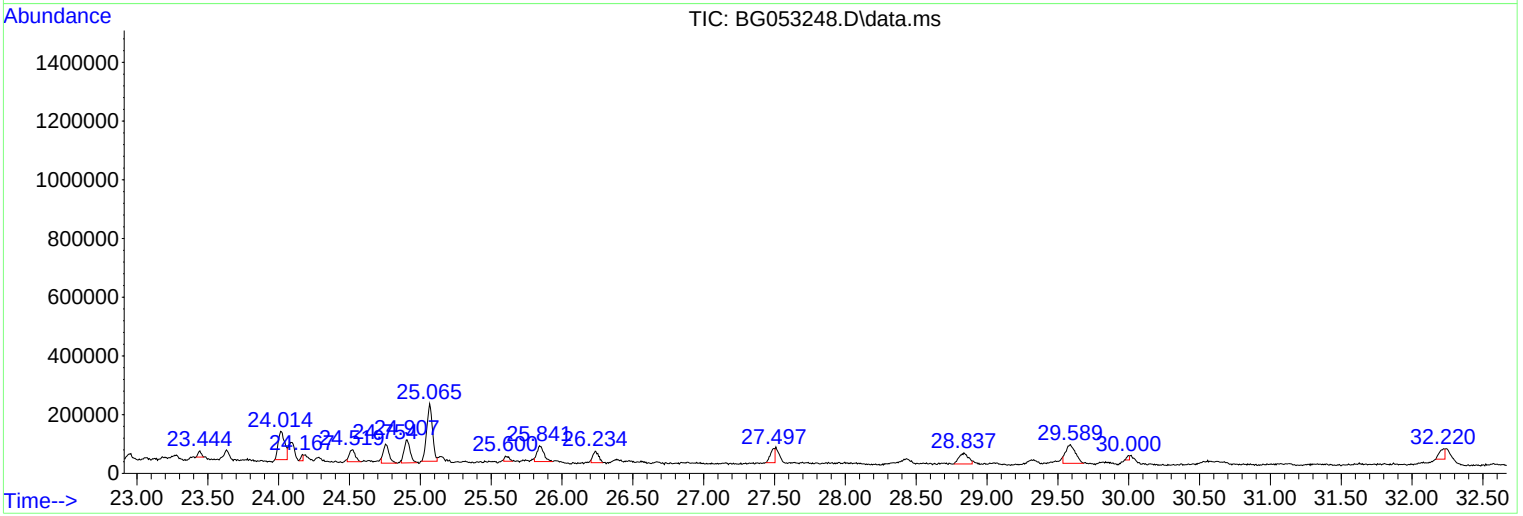
Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.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_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

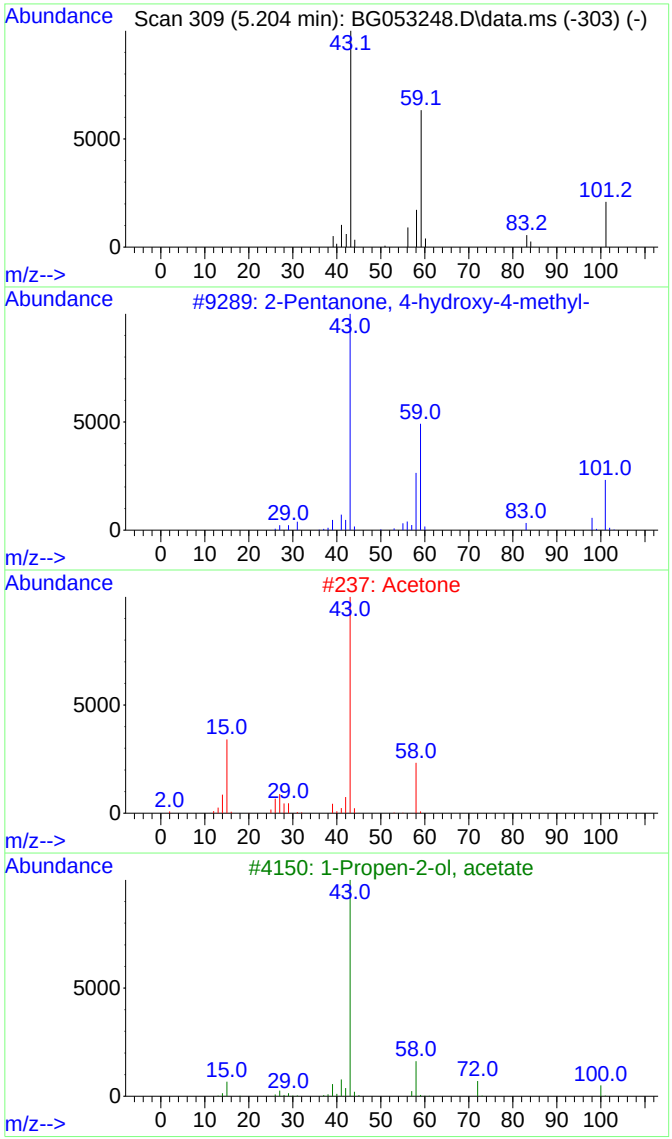
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

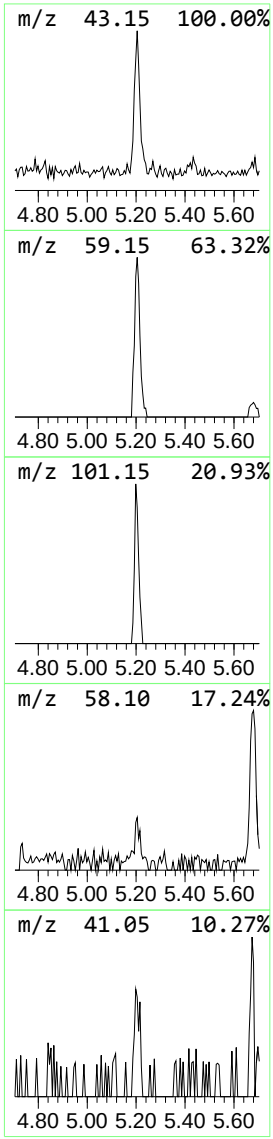
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.204	2.02 ng	20475	1,4-Dichlorobenzene-d4	8.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetone	58	C3H6O	000067-64-1	9
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4	2,3-Dimethyloxirane-2-carboxylic...	130	C6H10O3	1000306-64-4	9
5	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

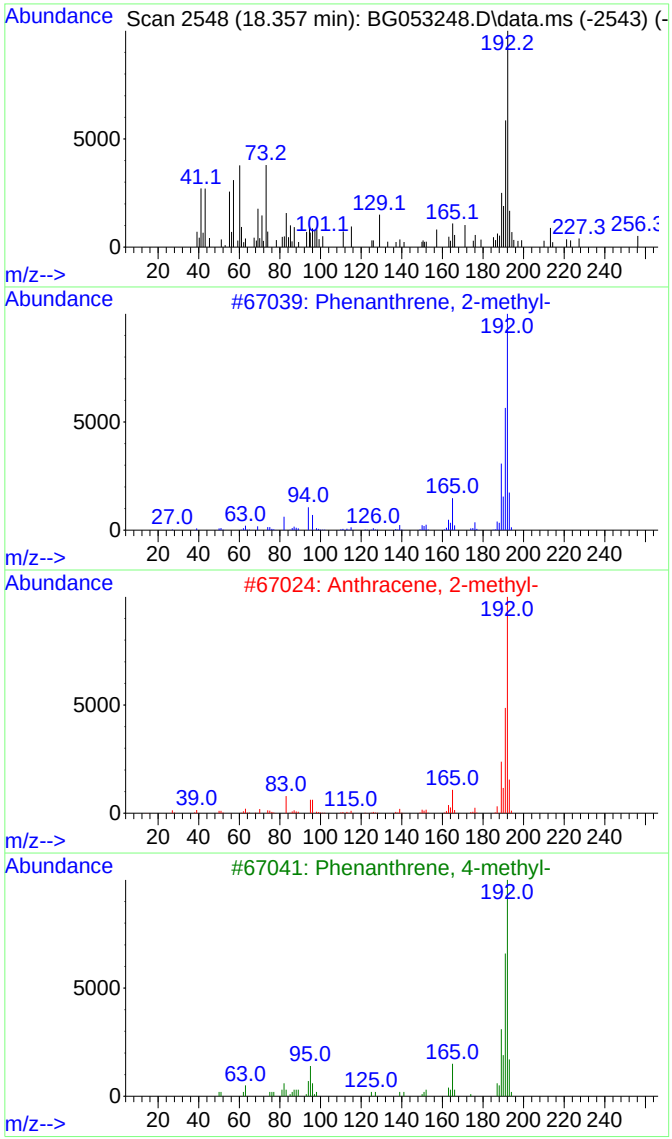
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

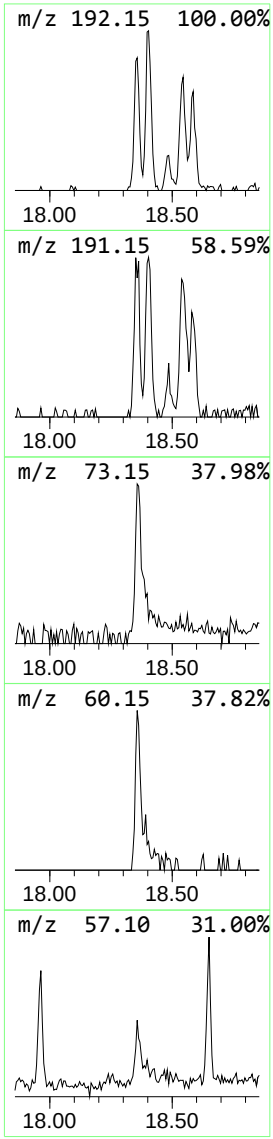
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	2.90 ng	79937	Phenanthrene-d10	17.482

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	78
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	78
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

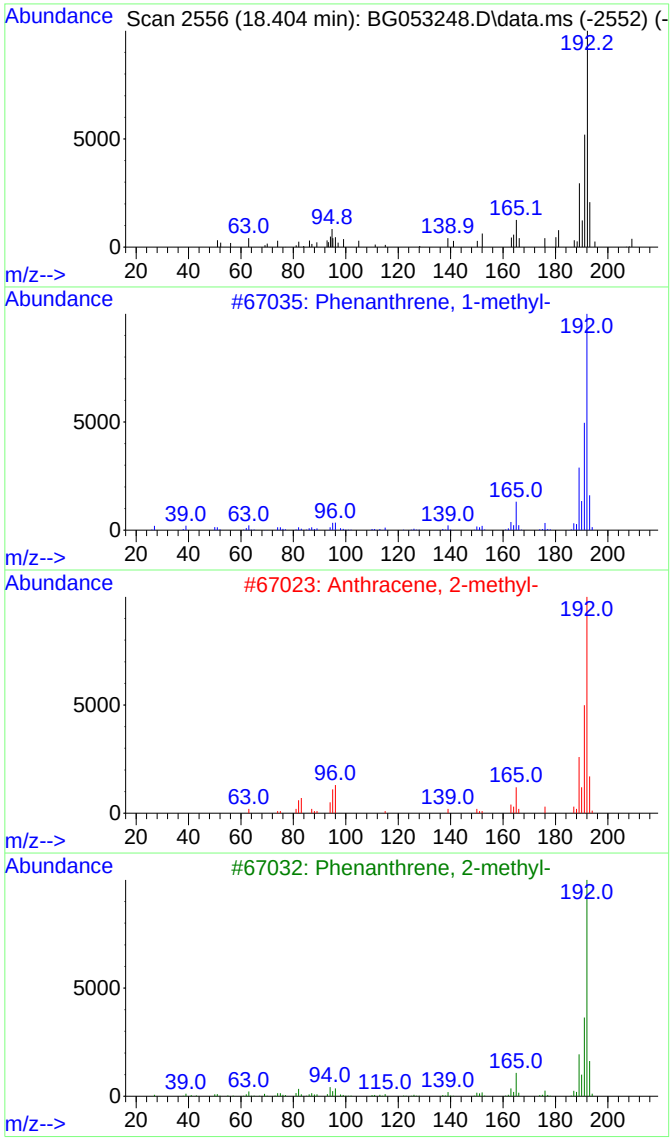
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

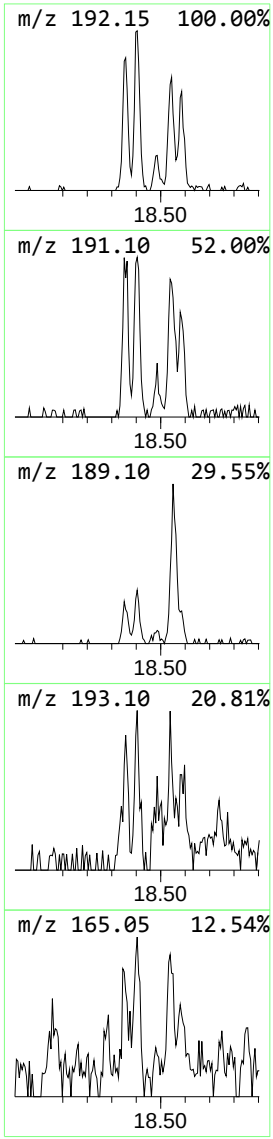
****

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	2.35 ng	64738	Phenanthrene-d10	17.482

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	87
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
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Sample : N2493-01
Misc :
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Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

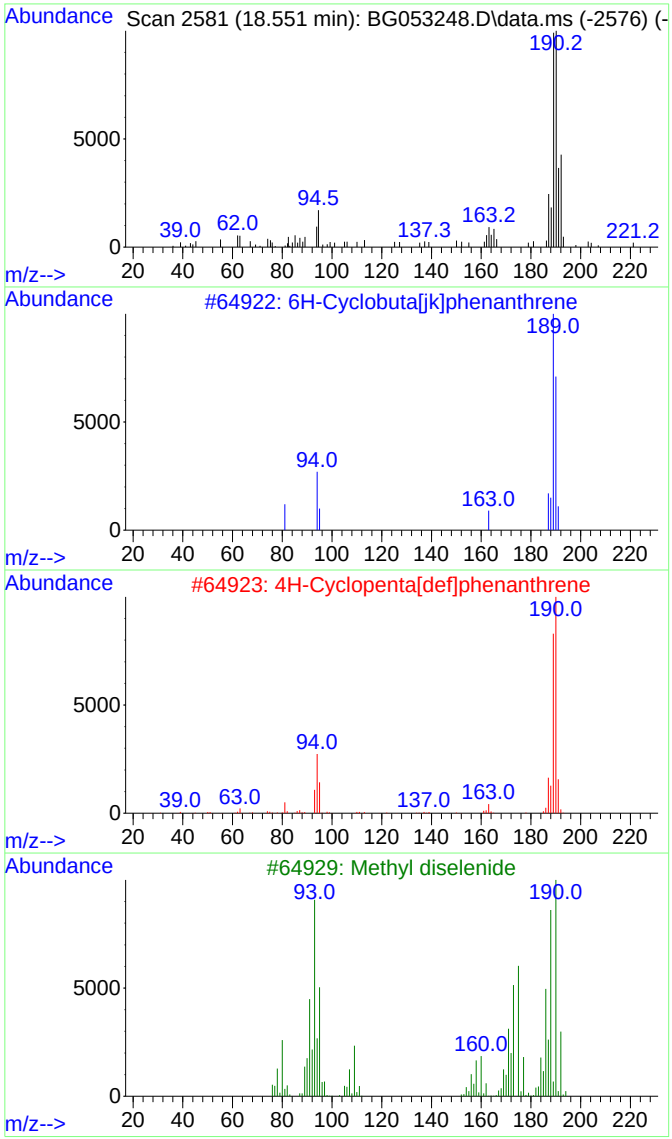
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

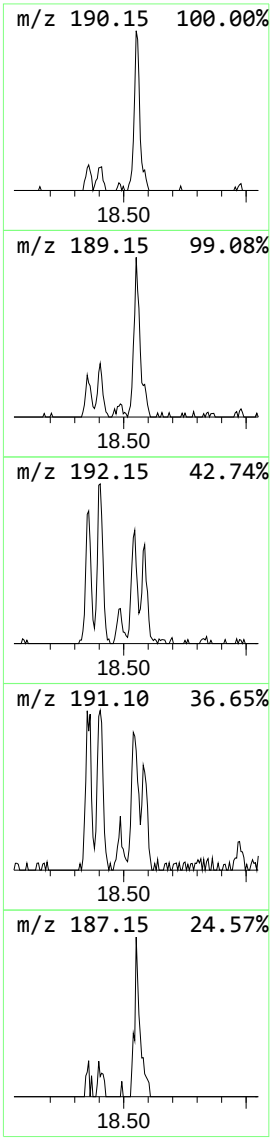
****

Peak Number 4 6H-Cyclobuta[jk]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	2.47 ng	68076	Phenanthrene-d10	17.482

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	Methyl diselenide	190	C2H6Se2	007101-31-7	53
4	1-Aminocyclopentanecarboxylic ac...	389	C20H36ClNO4	1000329-17-2	25
5	4,6-Dichloro-2-ethylpyrimidin-5-...	191	C6H7Cl2N3	006237-96-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
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Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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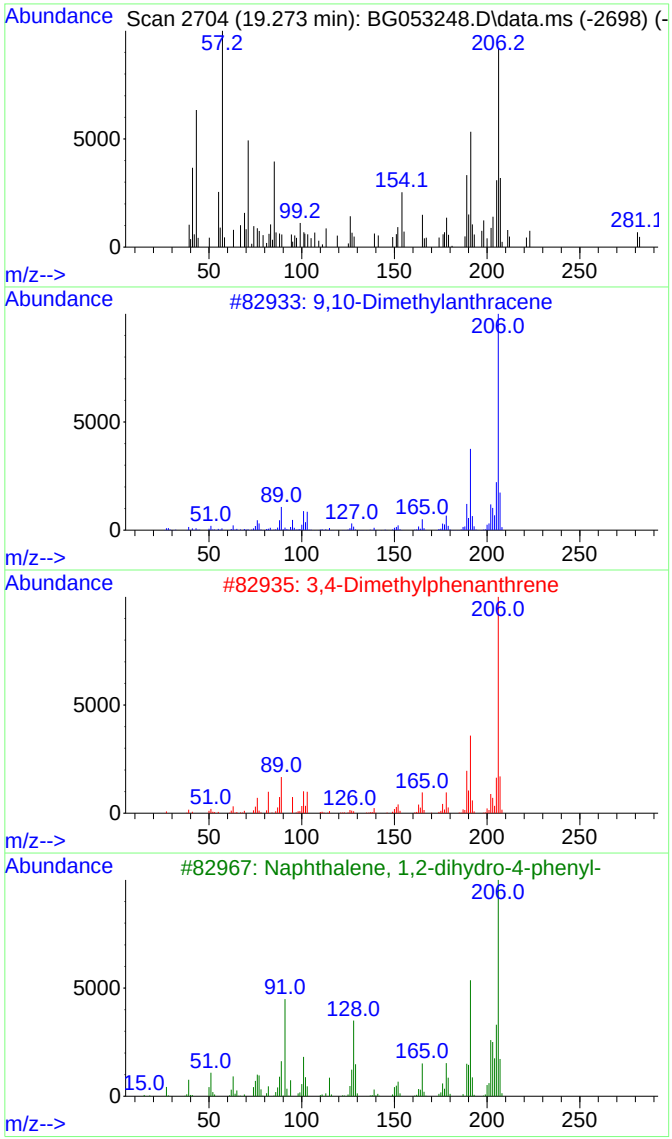
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

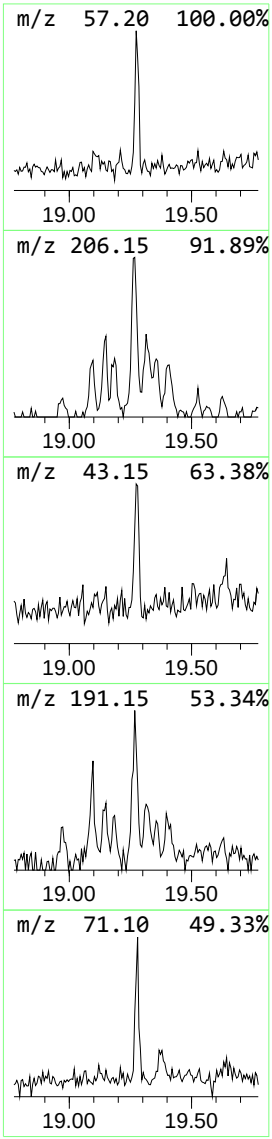
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9,10-Dimethylanthracene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.273	2.19 ng	60422	Phenanthrene-d10	17.482

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
2	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	55
3	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	55
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	53
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

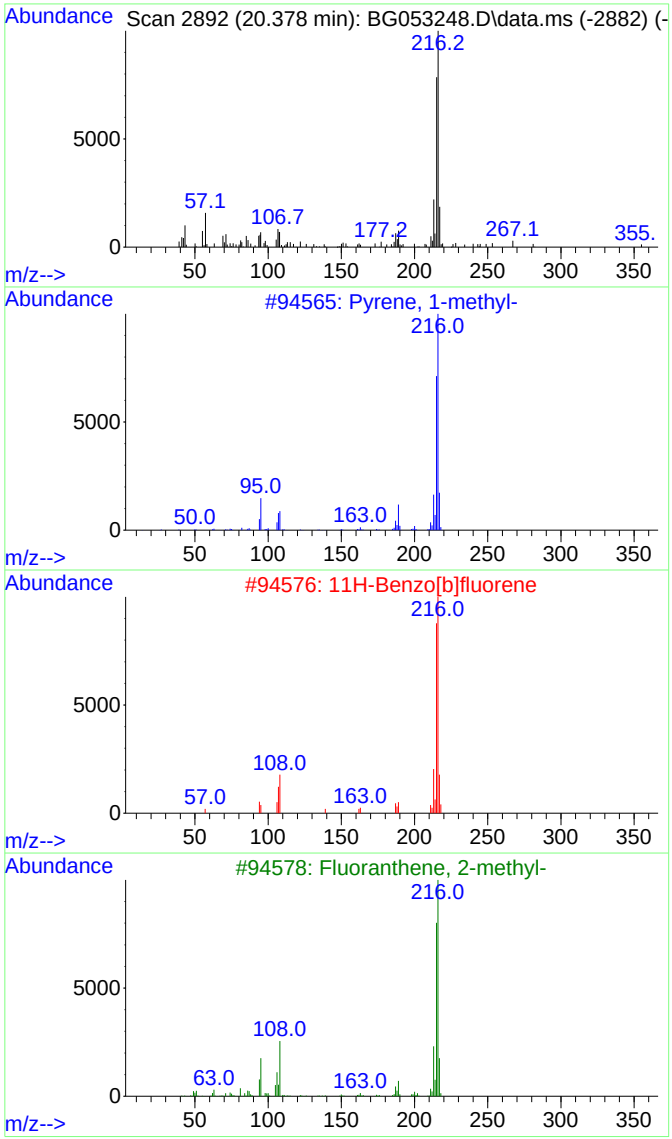
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

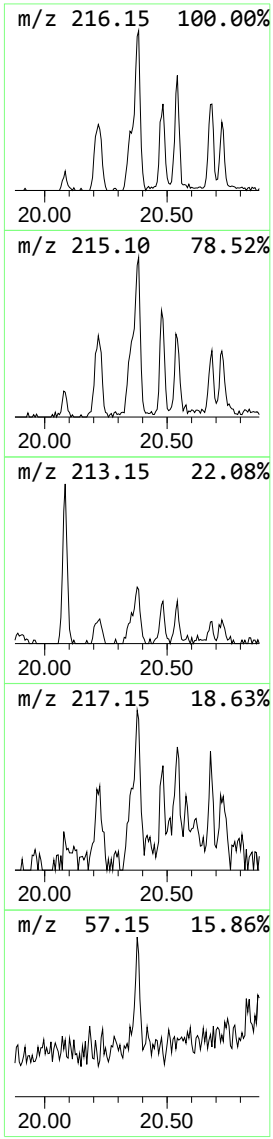
****

Peak Number 6 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.378	2.71 ng	112060	Chrysene-d12	21.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042122\
Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

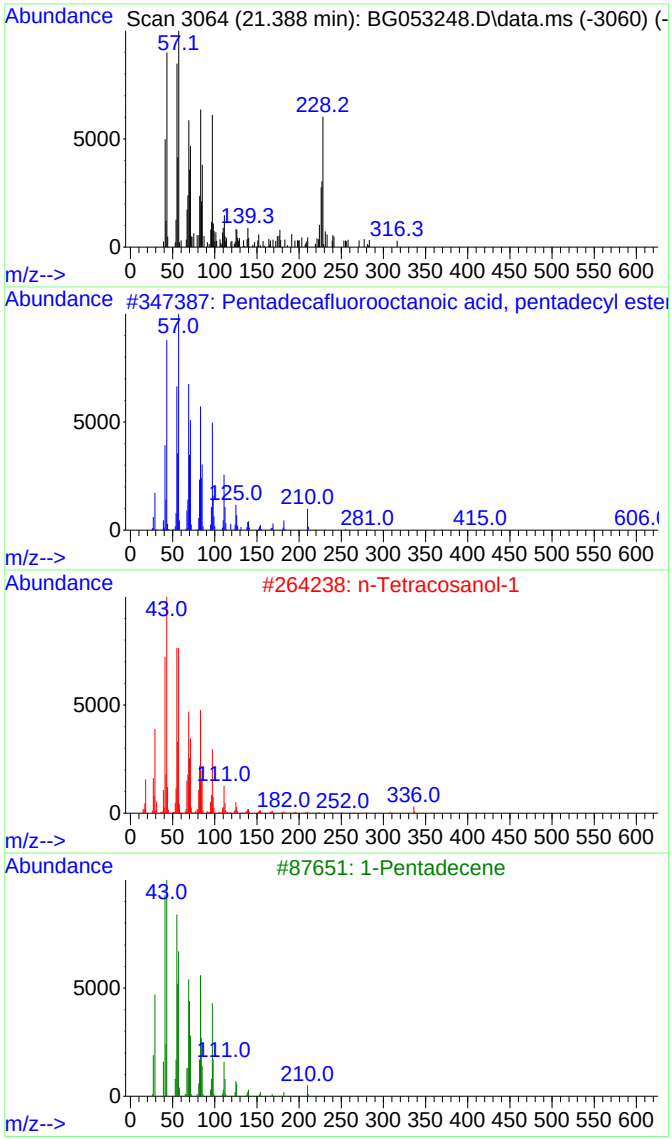
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

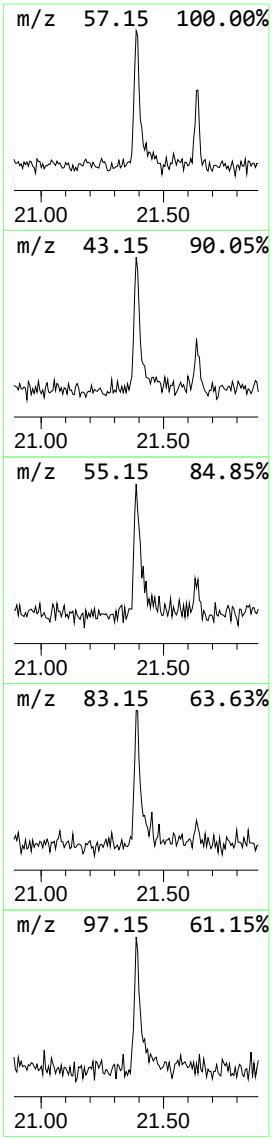
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.388	2.29 ng	94720	Chrysene-d12	21.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	70
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	55
3	1-Pentadecene	210	C15H30	013360-61-7	53
4	1-Hexacosanol	382	C26H54O	000506-52-5	49
5	1-Tricosene	322	C23H46	018835-32-0	46





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Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

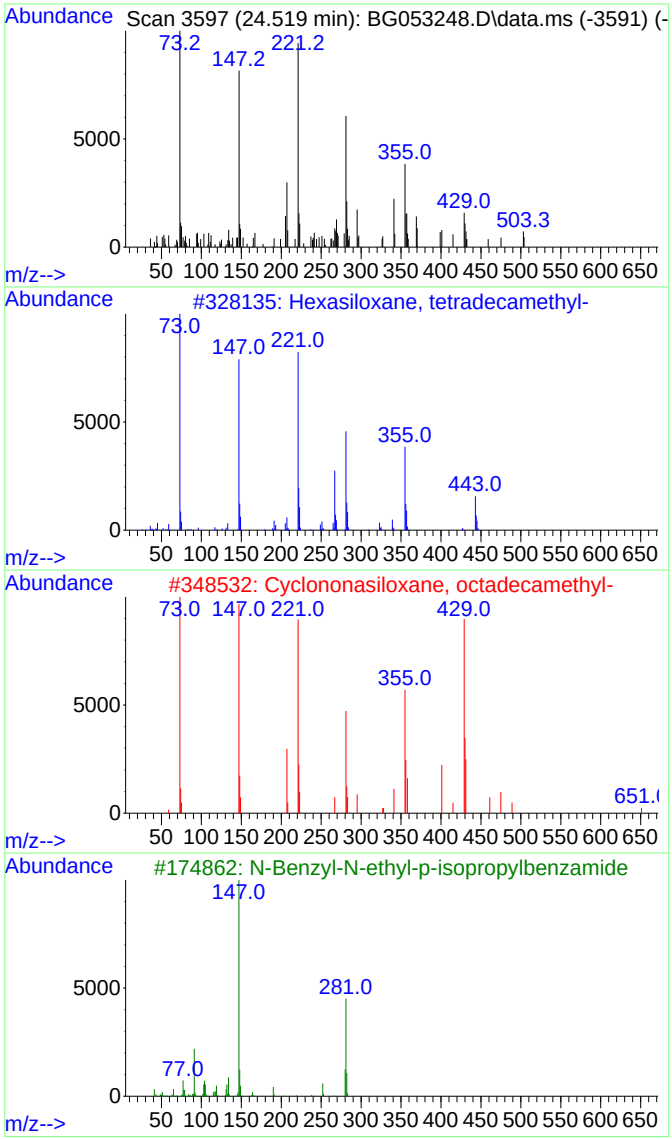
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

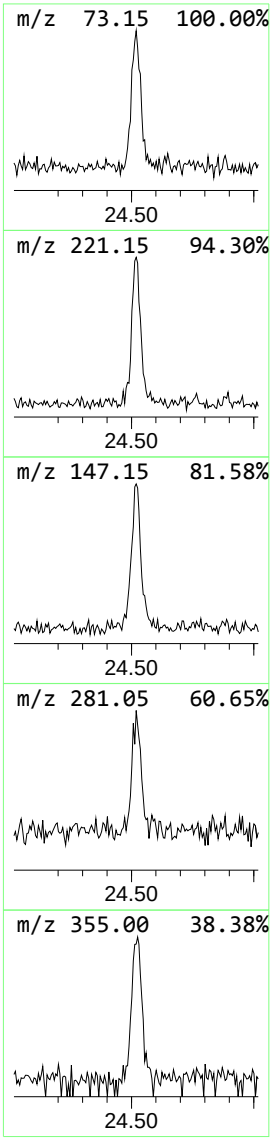
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexasiloxane, tetradecamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.519	4.21 ng	116736	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
2	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	47
3	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	30
4	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	27
5	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	27





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Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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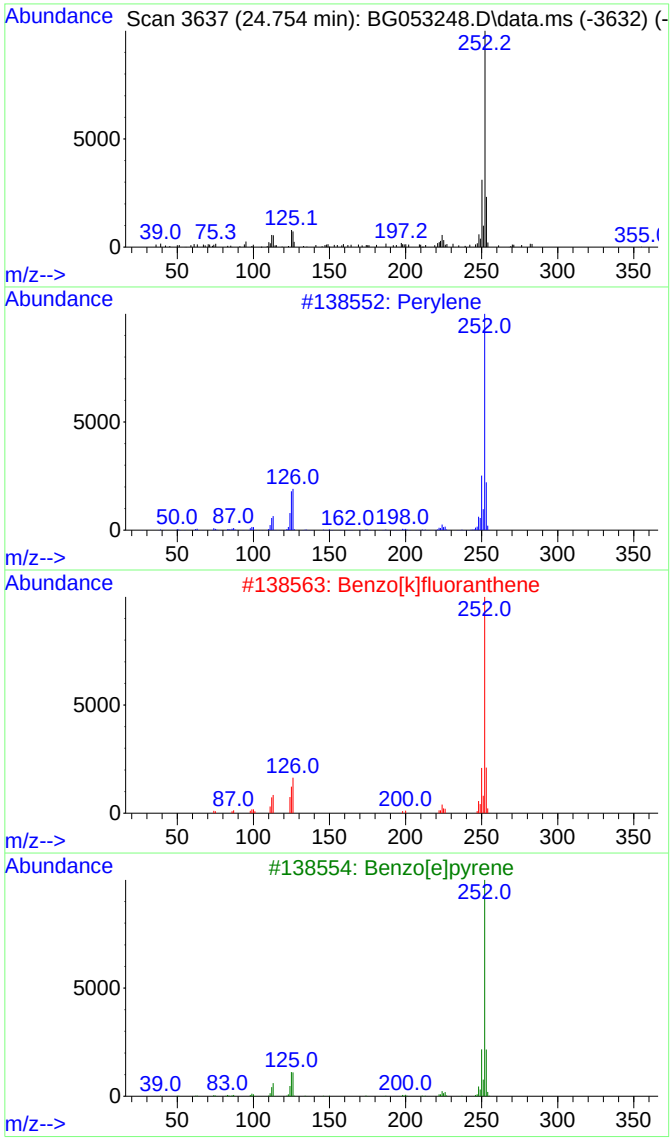
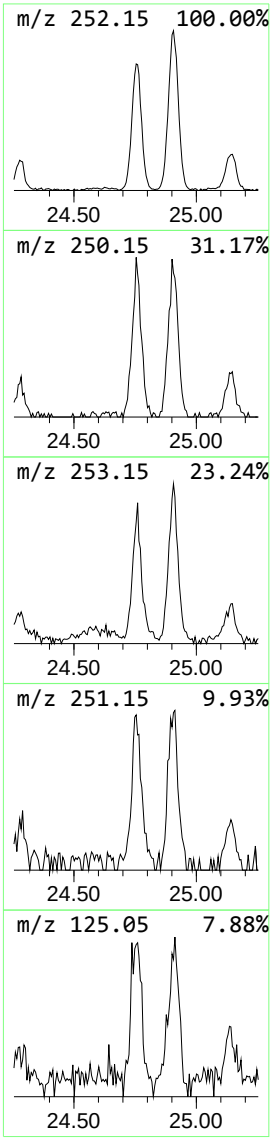
Peak Number 9 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.754	6.59 ng	182894	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	81
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
3	Benzo[e]pyrene	252	C20H12	000192-97-2	81
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	81





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Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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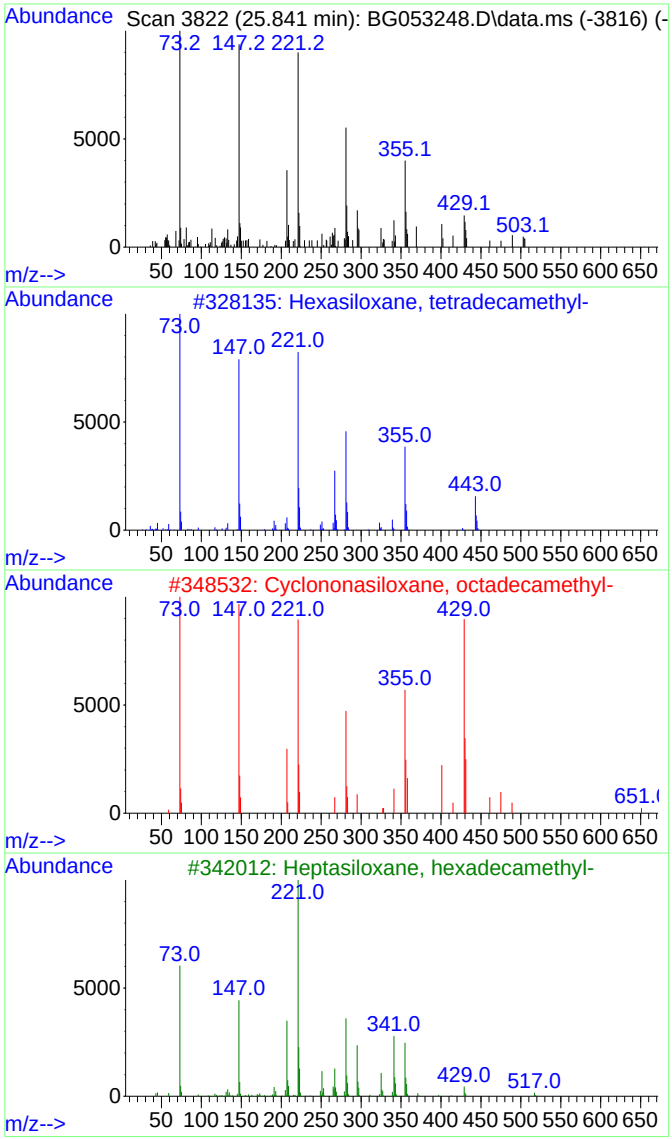
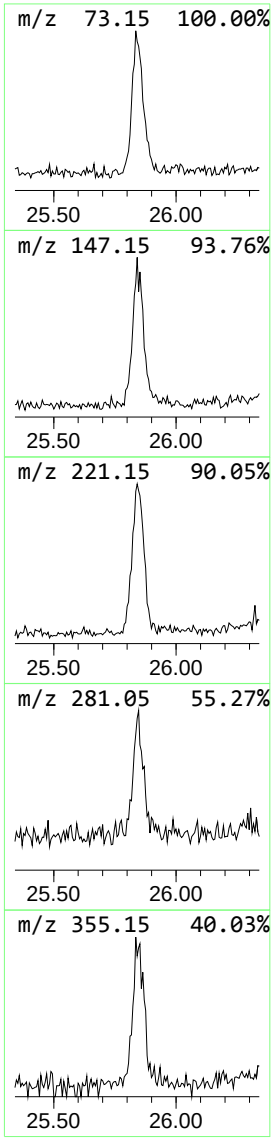
Peak Number 10 unknown25.841 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.841	6.45 ng	179045	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	72
2	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	38
3	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	35
4	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27
5	2-[(3-Nitrobenzoyl)amino]benzoic...	430	C20H26N2O5Si2	1000474-80-8	18





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Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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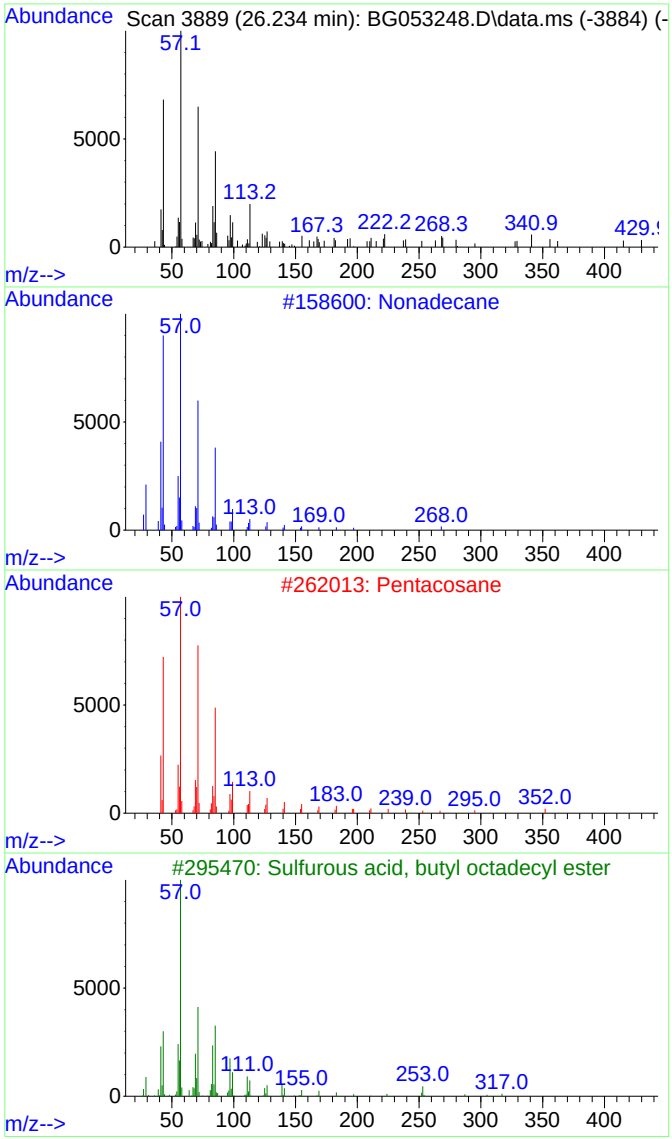
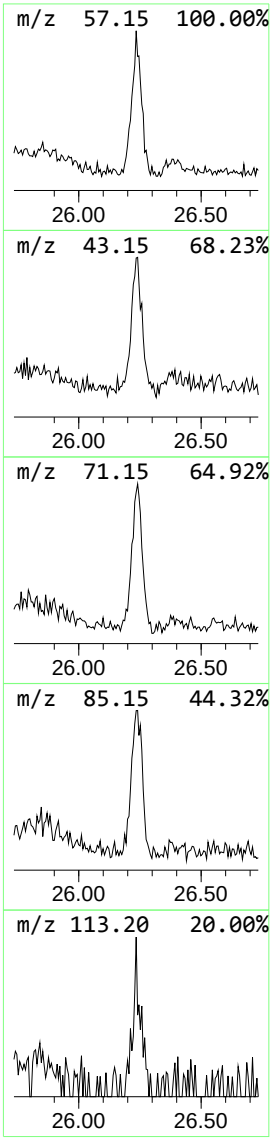
Peak Number 11 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.234	3.90 ng	108314	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	86
2	Pentacosane	352	C25H52	000629-99-2	58
3	Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	53
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	52





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Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

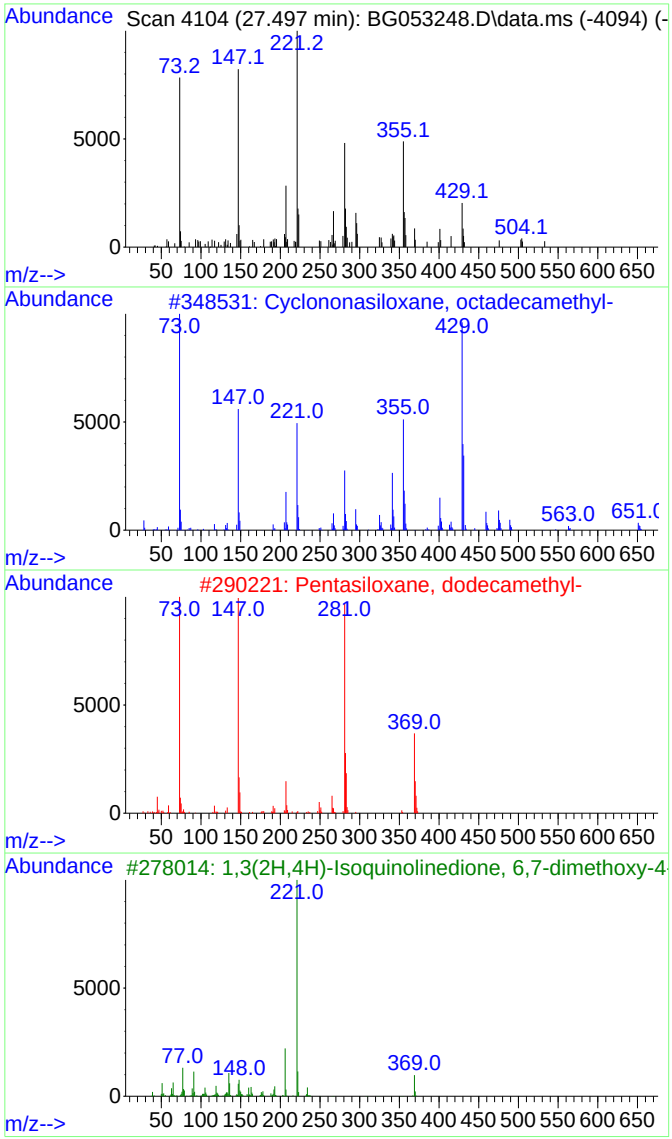
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

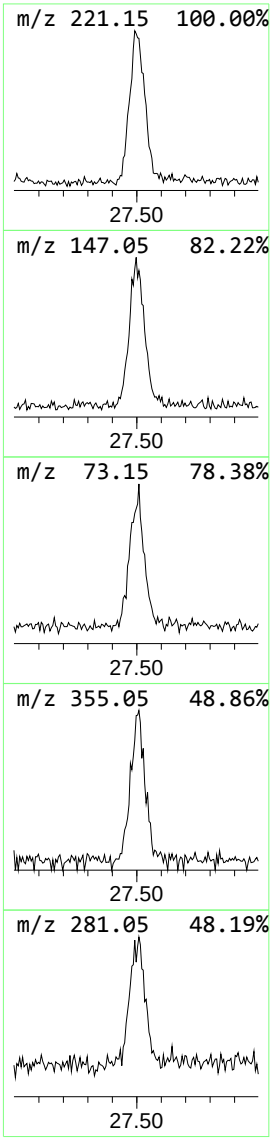
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclononasiloxane, octadeca... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.497	4.09 ng	113458	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	72
2	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27
3	1,3(2H,4H)-Isoquinolinedione, 6,...	369	C20H19NO6	1000115-82-7	18
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16
5	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	16





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Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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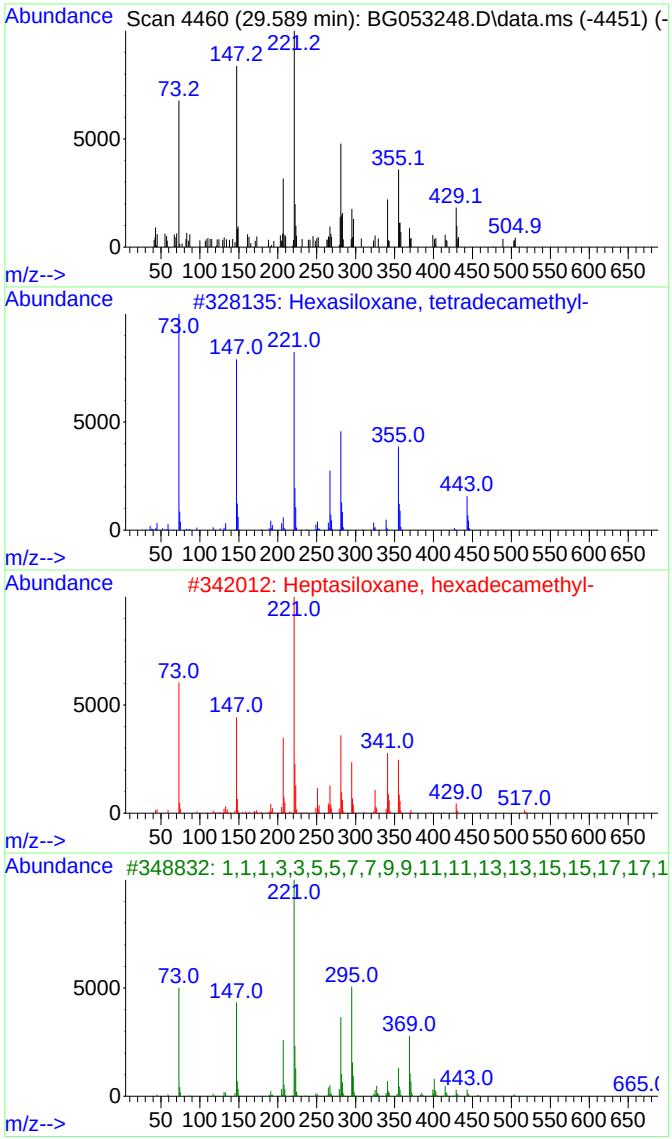
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

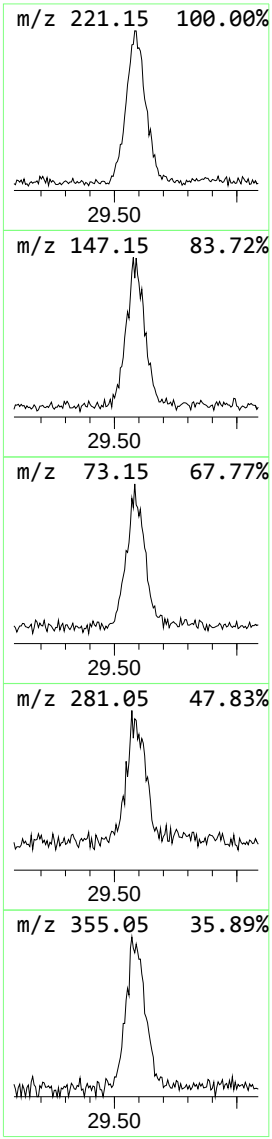
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Heptasiloxane, hexadecamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.589	10.73 ng	297719	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	72
2	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	64
3	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	47
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
5	1H-Indole-2-carboxylic acid, 6-(...	369	C22H27NO4	1000316-17-3	35





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Acq On : 21 Apr 2022 19:28
Operator : CG/JU
Sample : N2493-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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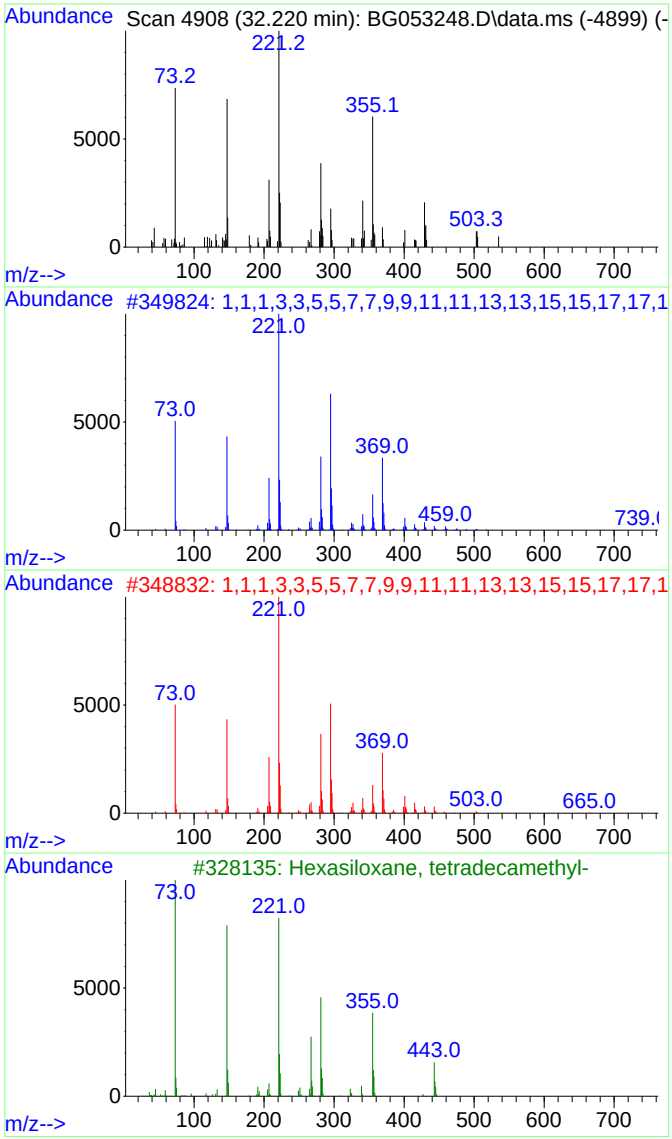
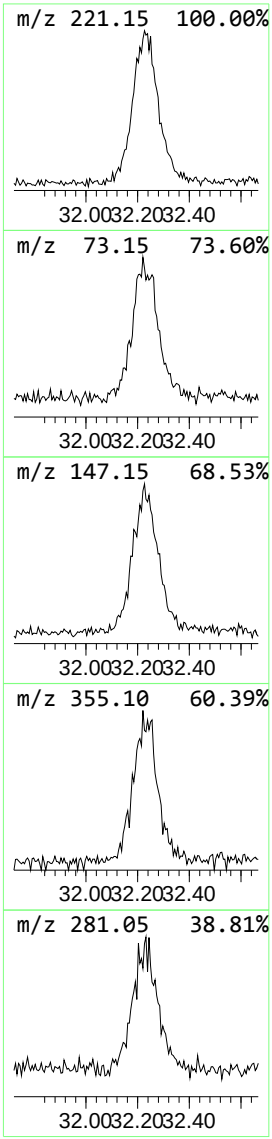
Peak Number 14 unknown32.220 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.220	3.51 ng	97344	Perylene-d12	25.065

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	47
2	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	38
3	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	35
4	1,3(2H,4H)-Isoquinolinedione, 6,...	369	C20H19NO6	1000115-82-7	22
5	benzenamine, N-[bis(2,4,6-trimet...	341	C24H28BN	1000398-20-2	22





Tentatively Identified Compound (LSC) summary

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Data File : BG053248.D
Acq On : 21 Apr 2022 19:28
Operator : CG/JU
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.204	2.0	ng	20475	1	8.118	202761	20.0
Phenanthrene, 2...	18.357	2.9	ng	79937	4	17.482	550721	20.0
Phenanthrene, 1...	18.404	2.4	ng	64738	4	17.482	550721	20.0
6H-Cyclobuta[jk...	18.551	2.5	ng	68076	4	17.482	550721	20.0
9,10-Dimethylan...	19.273	2.2	ng	60422	4	17.482	550721	20.0
Pyrene, 1-methyl-	20.378	2.7	ng	112060	5	21.764	826109	20.0
Pentadecafluoro...	21.388	2.3	ng	94720	5	21.764	826109	20.0
Hexasiloxane, t...	24.519	4.2	ng	116736	6	25.065	554867	20.0
Perylene	24.754	6.6	ng	182894	6	25.065	554867	20.0
unknown25.841	25.841	6.5	ng	179045	6	25.065	554867	20.0
Nonadecane	26.234	3.9	ng	108314	6	25.065	554867	20.0
Cyclononasiloxa...	27.497	4.1	ng	113458	6	25.065	554867	20.0
Heptasiloxane, ...	29.589	10.7	ng	297719	6	25.065	554867	20.0
unknown32.220	32.220	3.5	ng	97344	6	25.065	554867	20.0