LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-80-W-ROCKAWAY-A-1

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-BG041421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048854.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.615	380	387	399	rBV	423122	673282	57.01%	8.415%
2	7.230	653	662	673	rBV	432869	759046	64.28%	9.487%
3	8.065	791	804	812	rBV	97926	169467	14.35%	2.118%
4	9.234	996	1003	1011	rBV	278780	493228	41.77%	6.165%
5	10.891	1276	1285	1295	rBV	129532	229959	19.47%	2.874%
6	13.341	1695	1702	1710	rBV	629861	950557	80.49%	11.881%
7	14.164	1837	1842	1847	rVB	29440	36132	3.06%	0.452%
8	14.722	1931	1937	1945	rVB2	194986	300289	25.43%	3.753%
9	16.220	2184	2192	2210	rBV	508337	794261	67.26%	9.928%
10	16.455	2228	2232	2236	rVB3	18329	23840	2.02%	0.298%
11	16.543	2243	2247	2252	rBV	41960	57187	4.84%	0.715%
12	16.602	2252	2257	2264	rVV4	43086	74994	6.35%	0.937%
13	16.666	2264	2268	2272	rVV2	42670	53143	4.50%	0.664%
14	16.708	2272	2275	2280	rVB4	24725	37728	3.19%	0.472%
15	16.755	2280	2283	2286	rBV2	9730	15186	1.29%	0.190%
16	16.807	2291	2292	2296	rVB2	14061	14378	1.22%	0.180%
17	16.860	2296	2301	2303	rBV2	28794	40100	3.40%	0.501%
18	16.931	2308	2313	2317	rBV2	41072	61289	5.19%	0.766%
19	17.007	2323	2326	2332	rVB4	22389	31855	2.70%	0.398%
20	17.477	2399	2406	2412	rBV	237415	360435	30.52%	4.505%
21	17.524	2412	2414	2420	rVB2	13073	17042	1.44%	0.213%
22	18.364	2552	2557	2562	rBV4	25848	45999	3.90%	0.575%
23	18.858	2637	2641	2647	rBV5	10811	17949	1.52%	0.224%
24	19.122	2677	2686	2690	rBV	59589	84141	7.13%	1.052%
25	19.211	2697	2701	2706	rVB4	16621	21865	1.85%	0.273%
26	19.275	2709	2712	2716	rVB6	9633	13603	1.15%	0.170%
27	19.534	2751	2756	2761	rBV2	43918	66645	5.64%	0.833%
28	19.751	2790	2793	2797	rVB4	14055	13223	1.12%	0.165%
29	19.904	2814	2819	2824	rVB2	82289	125322	10.61%	1.566%
30	20.092	2845	2851	2857	rVB	915633	1180918	100.00%	14.760%
31	20.280	2881	2883	2889	rBV6	8708	12110	1.03%	0.151%
32	20.762	2963	2965	2970	rBV5	16338	18400	1.56%	0.230%
33	20.979	2998	3002	3009	rBV	38583	59256	5.02%	0.741%
34	21.337	3060	3063	3065	rBV3	10989	14133	1.20%	0.177%
35	21.396	3069	3073	3078	rVV2	68944	100078	8.47%	1.251%
36	21.778	3132	3138	3144	rBV	214302	354788	30.04%	4.435%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-80-W-ROCKAWAY-A-1

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-BG041421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	22.589	3272	3276	3279	rBV6	14491	21656	1.83%	0.271%
38	23.500	3428	3431	3436	rVB7	20022	32089	2.72%	0.401%
39	23.664	3455	3459	3462	rBV6	18135	29649	2.51%	0.371%
40	24.134	3535	3539	3545	rVB6	25918	53006	4.49%	0.663%
41	24.199	3545	3550	3561	rVB6	18212	50092	4.24%	0.626%
42	25.115	3698	3706	3715	rVB3	129567	343792	29.11%	4.297%
43	25.668	3792	3800	3810	rBV9	32886	97595	8.26%	1.220%
44	26.308	3903	3909	3914	rVB10	15742	37220	3.15%	0.465%
45	26.431	3926	3930	3931	rBV4	14223	13654	1.16%	0.171%

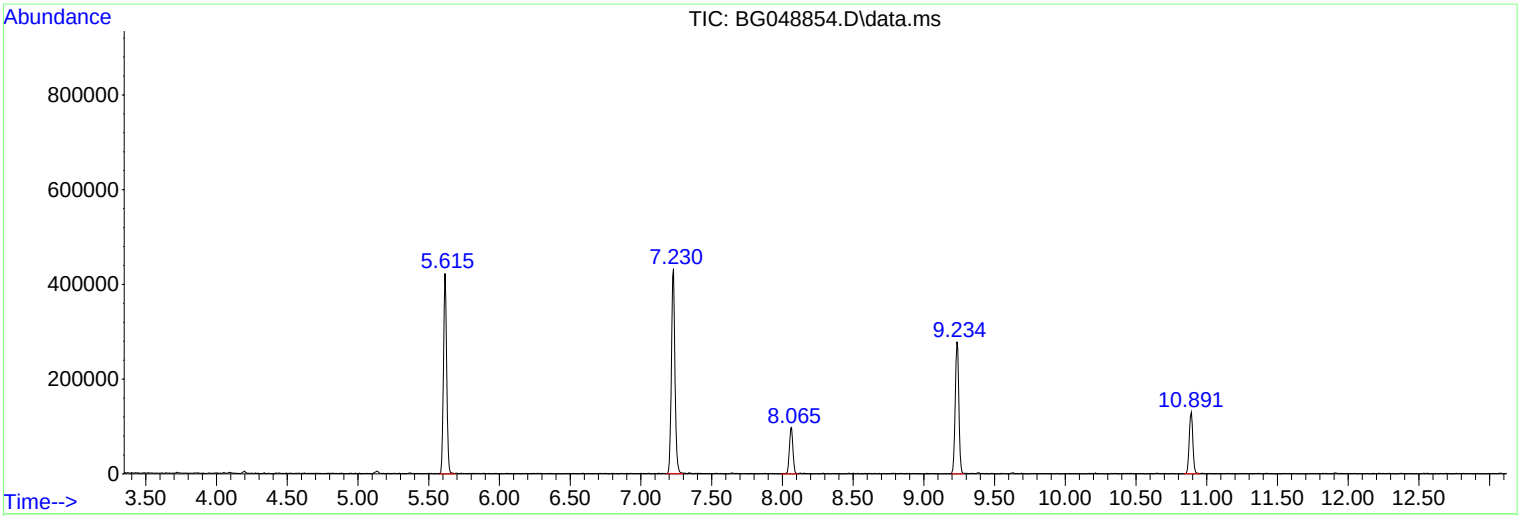
Sum of corrected areas: 8000581

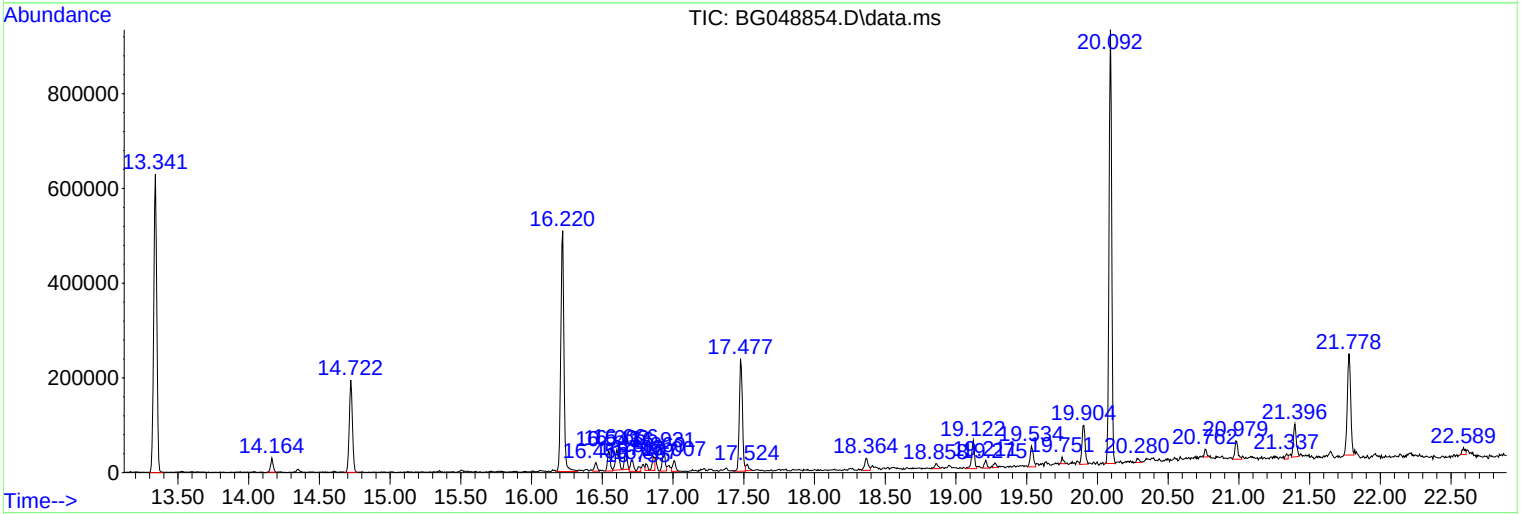
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

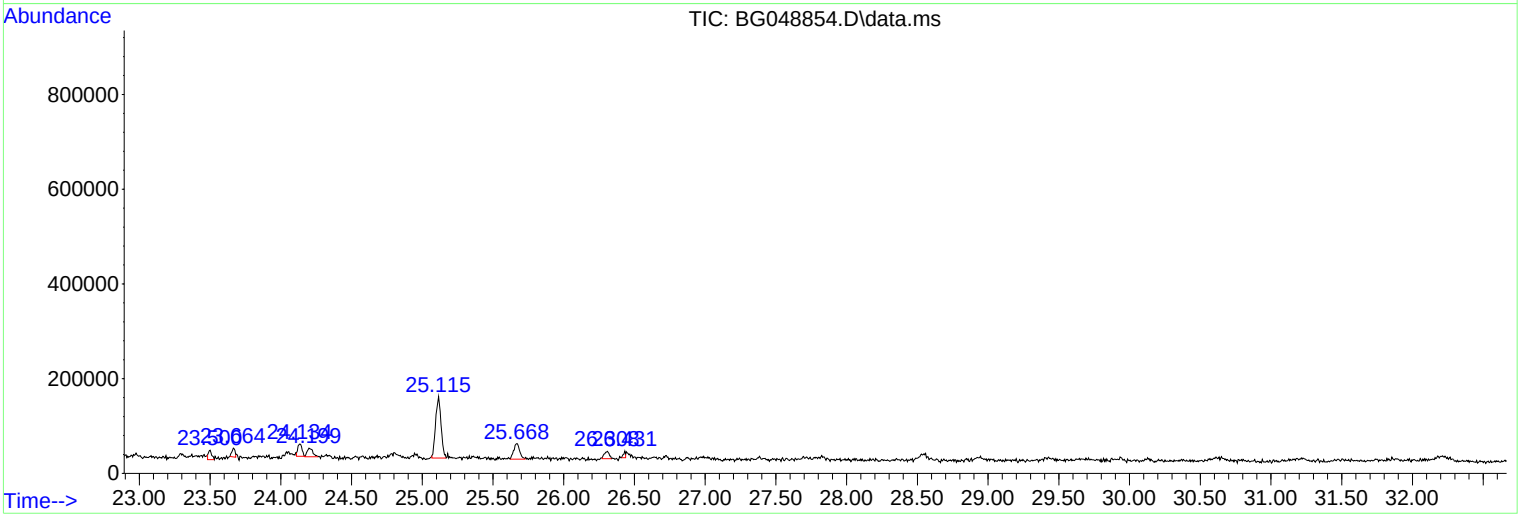
Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.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\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

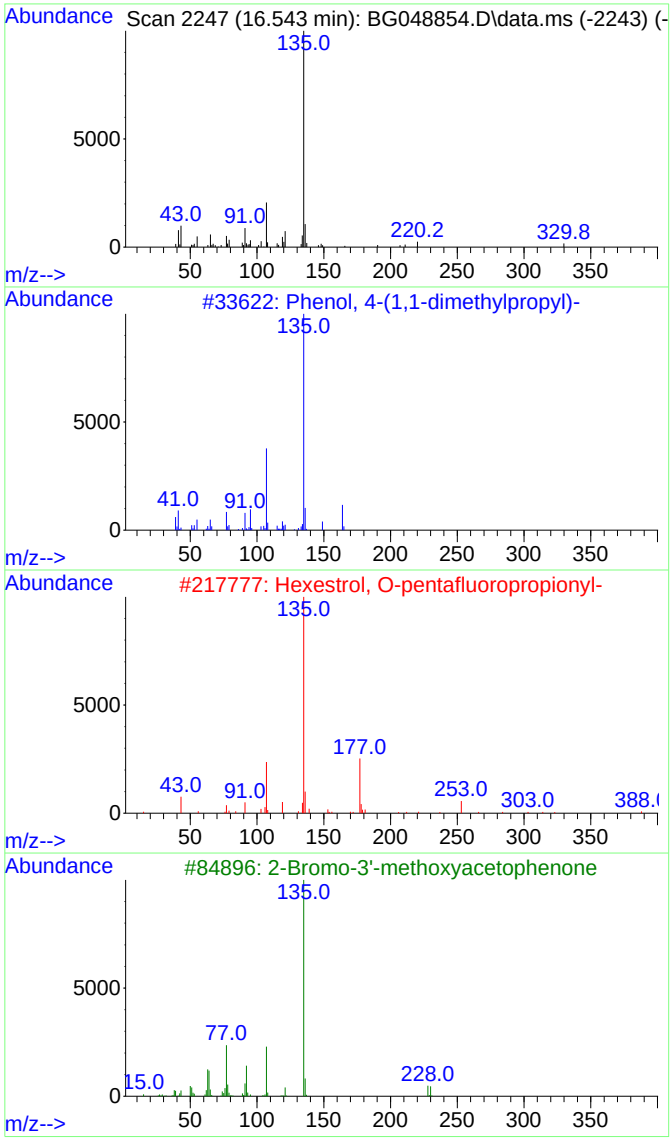
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

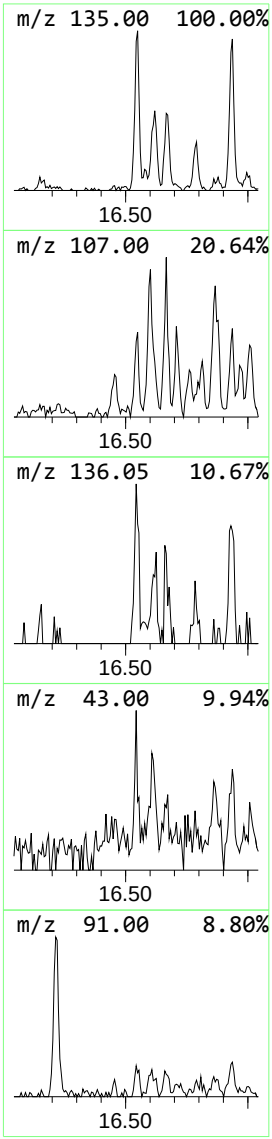
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenol, 4-(1,1-dimethylprop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.543	3.17 ng	57187	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Hexestrol, O-pentafluoropropionyl-	416	C21H21F5O3	1000365-43-4	72
3	2-Bromo-3'-methoxyacetophenone	228	C9H9BrO2	005000-65-7	72
4	Hexestrol	270	C18H22O2	000084-16-2	64
5	Benzenamine, 2,4,6-trimethyl-	135	C9H13N	000088-05-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

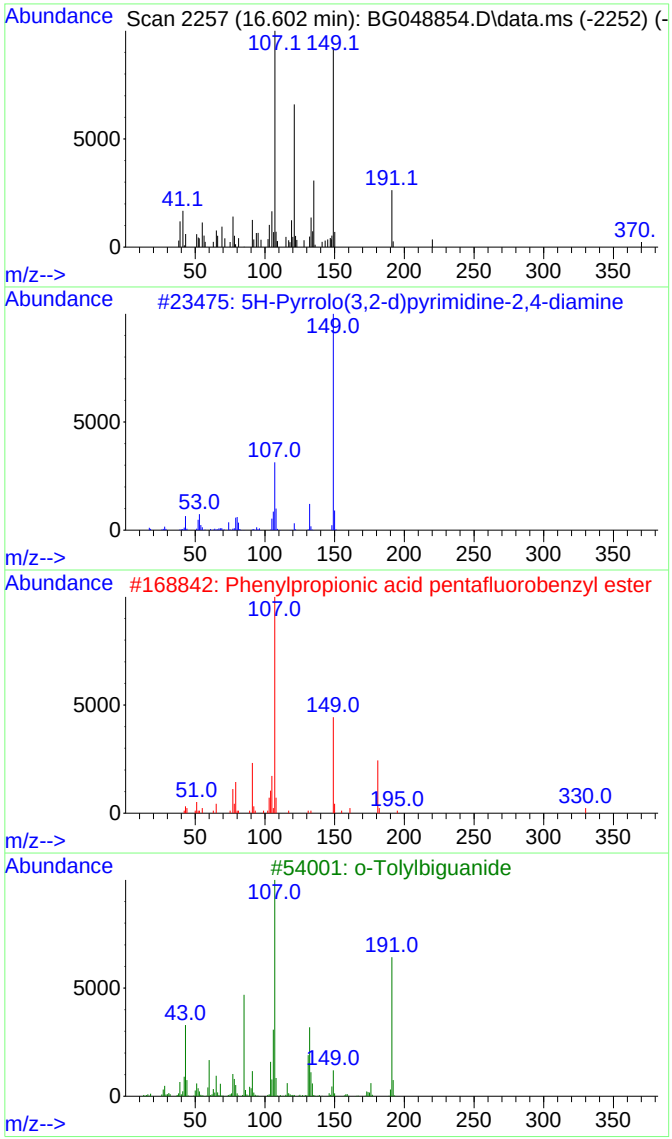
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

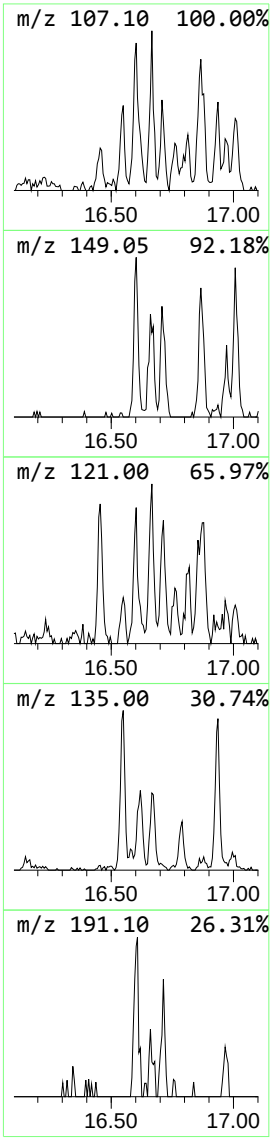
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.602	4.16 ng	74994	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	52
2	Phenylpropionic acid pentafluoro...	330	C16H11F5O2	062434-95-1	38
3	o-Tolylbiguanide	191	C9H13N5	000093-69-6	35
4	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	35
5	4-Amino-2-methyl-5,6-trimethylen...	149	C8H11N3	076881-49-7	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

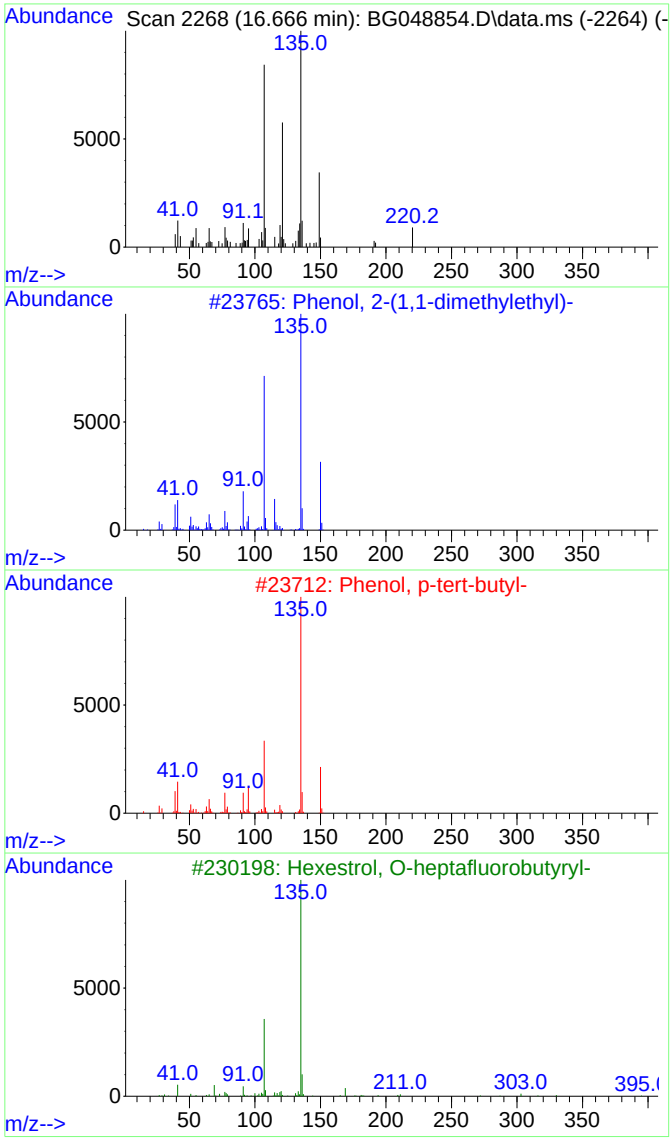
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

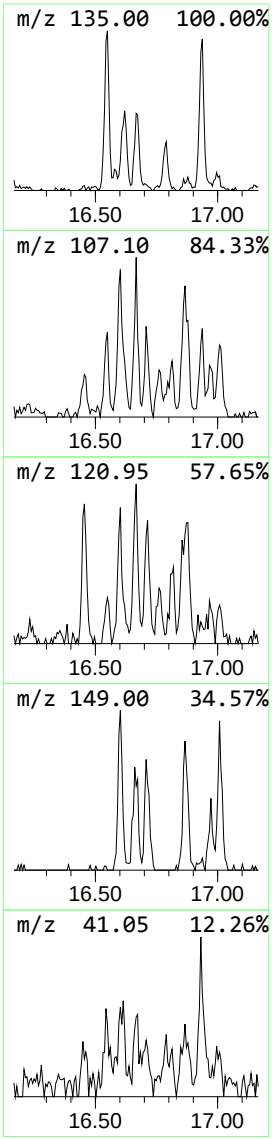
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.666	2.95 ng	53143	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	59
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
3	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	53
4	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	53
5	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

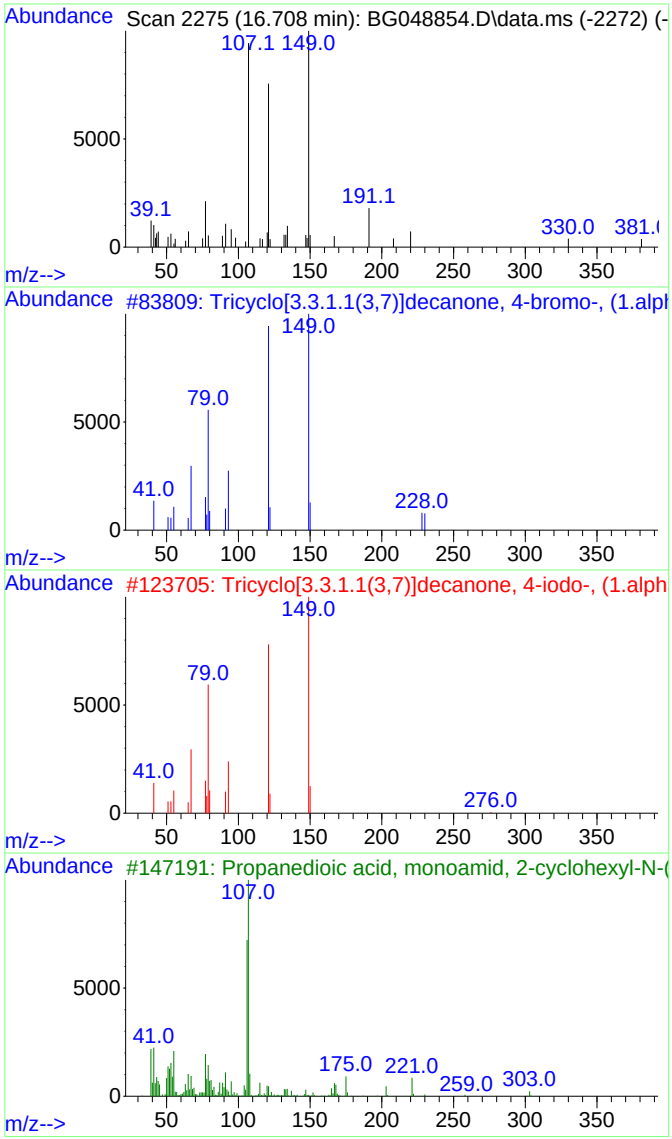
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

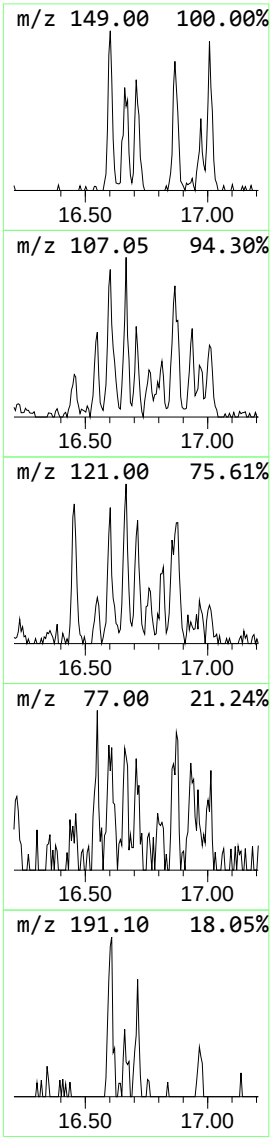
****

Peak Number 4 unknown16.708 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.708	2.09 ng	37728	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[3.3.1.1(3,7)]decanone, ...	228	C10H13BrO	032456-48-7	37
2	Tricyclo[3.3.1.1(3,7)]decanone, ...	276	C10H13IO	056781-86-3	37
3	Propanedioic acid, monoamid, 2-c...	303	C18H25NO3	300727-59-7	22
4	.alpha.-d-Glucose, 2-O-benzoyl-1...	330	C14H18O7S	1000127-19-5	22
5	4-Methyl-2-tert-octylphenol	220	C15H24O	004979-46-8	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

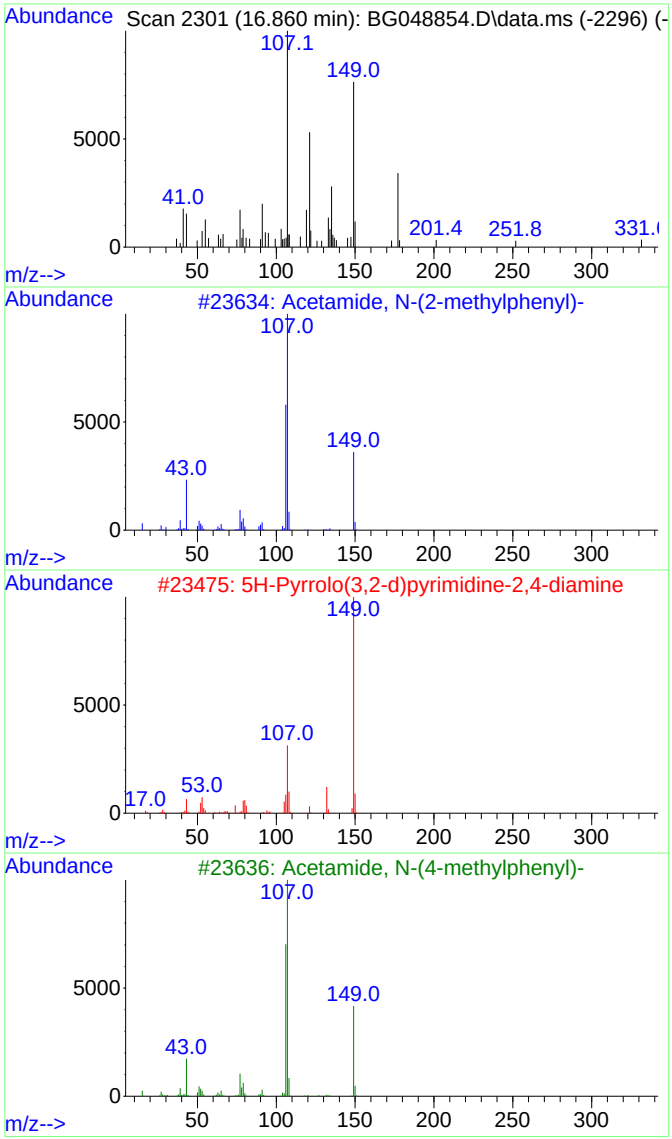
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

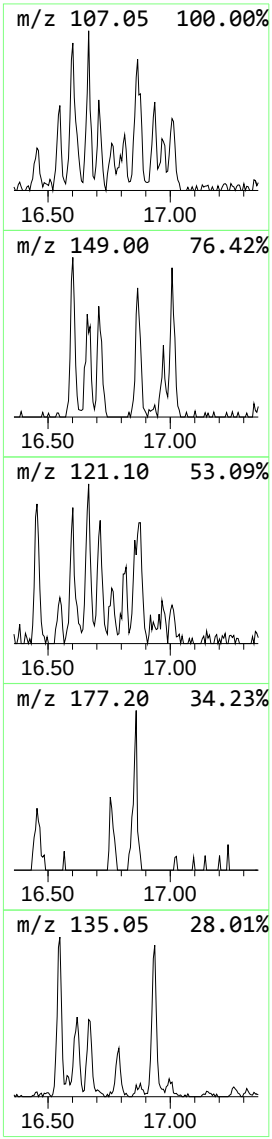
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Acetamide, N-(2-methylphenyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.860	2.23 ng	40100	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	58
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	53
3	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	53
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	53
5	Ethanol, 2-phenoxy-, benzoate	242	C15H14O3	004173-59-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

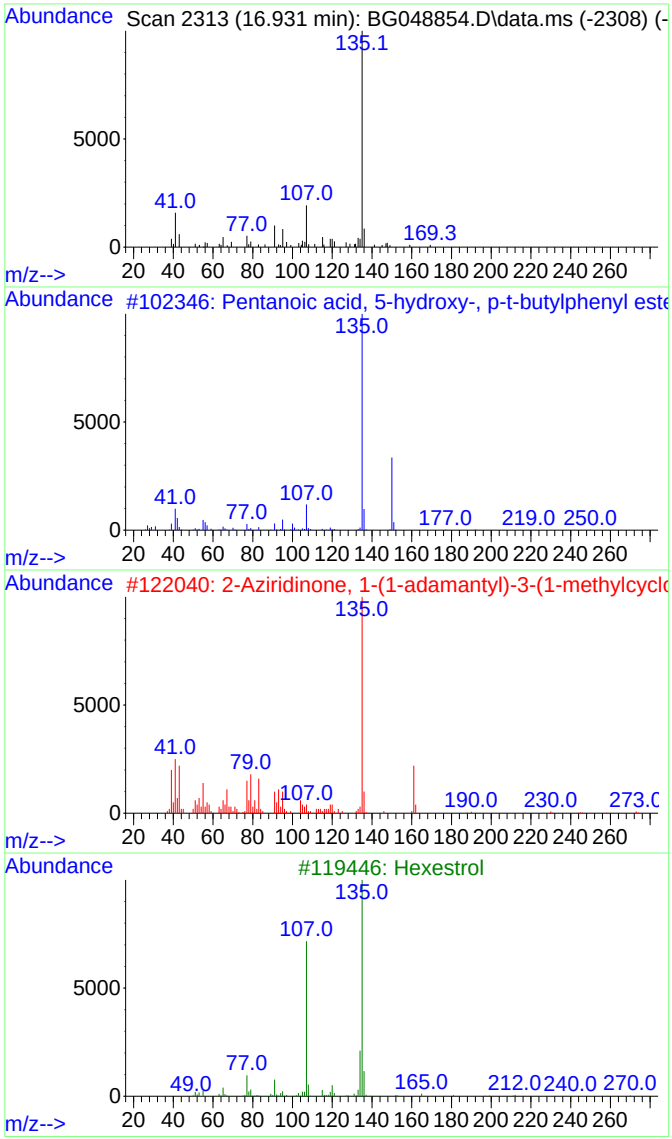
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

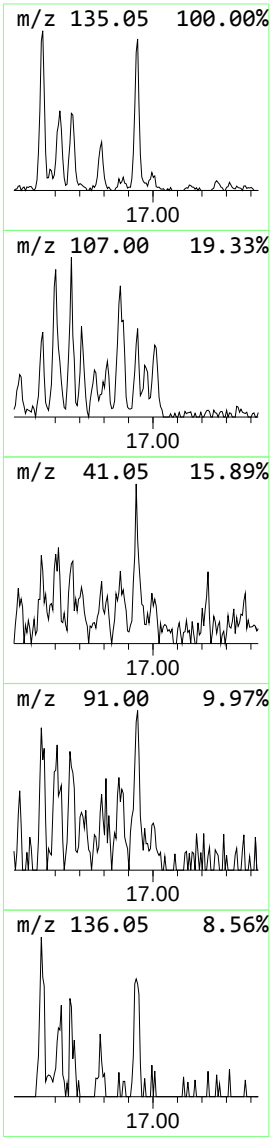
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pentanoic acid, 5-hydroxy-,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.931	3.40 ng	61289	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72
2	2-Aziridinone, 1-(1-adamantyl)-3...	273	C18H27NO	026905-18-0	72
3	Hexestrol	270	C18H22O2	000084-16-2	64
4	2-Fluoro-4-cyanotoluene	135	C8H6FN	170572-49-3	59
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

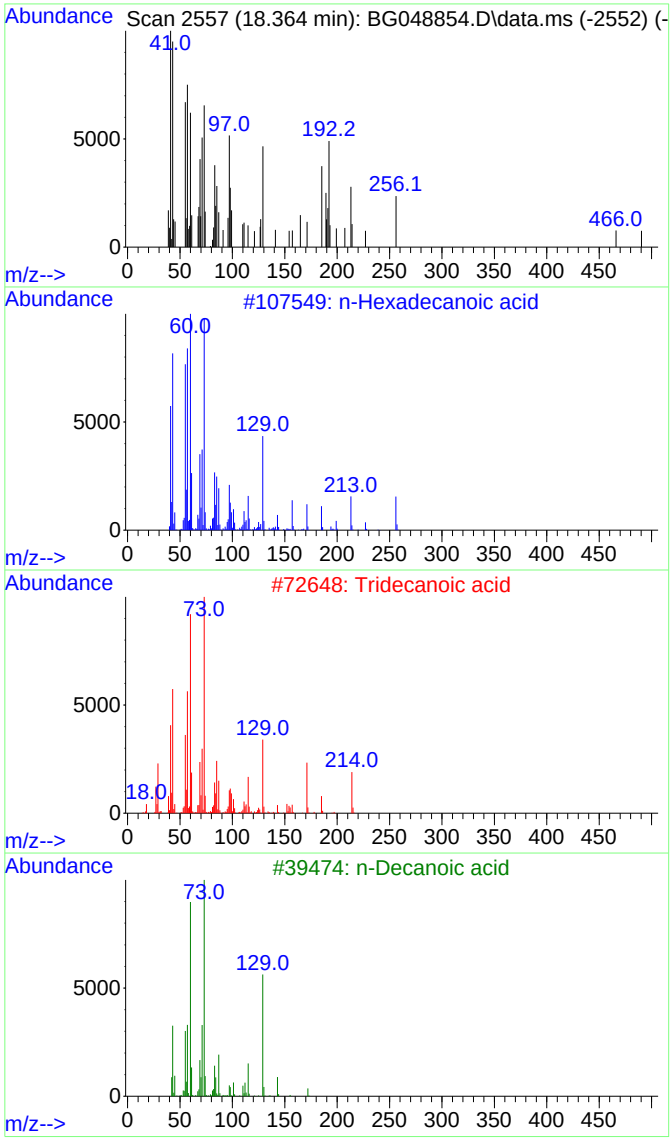
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

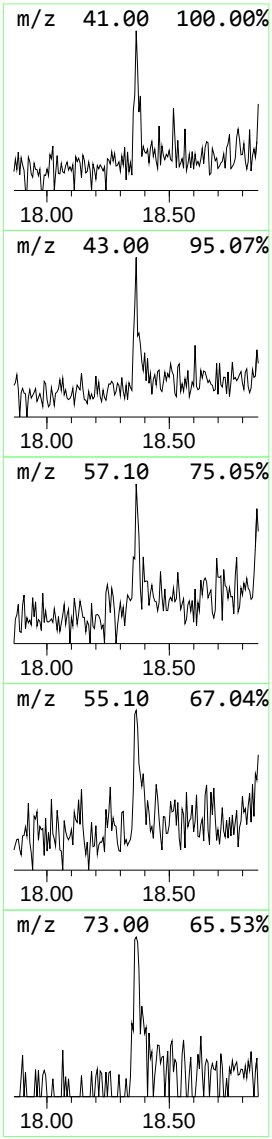
****

Peak Number 7 unknown18.365 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.365	2.55 ng	45999	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38
2	Tridecanoic acid	214	C13H26O2	000638-53-9	30
3	n-Decanoic acid	172	C10H20O2	000334-48-5	22
4	Octadecanoic acid	284	C18H36O2	000057-11-4	14
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

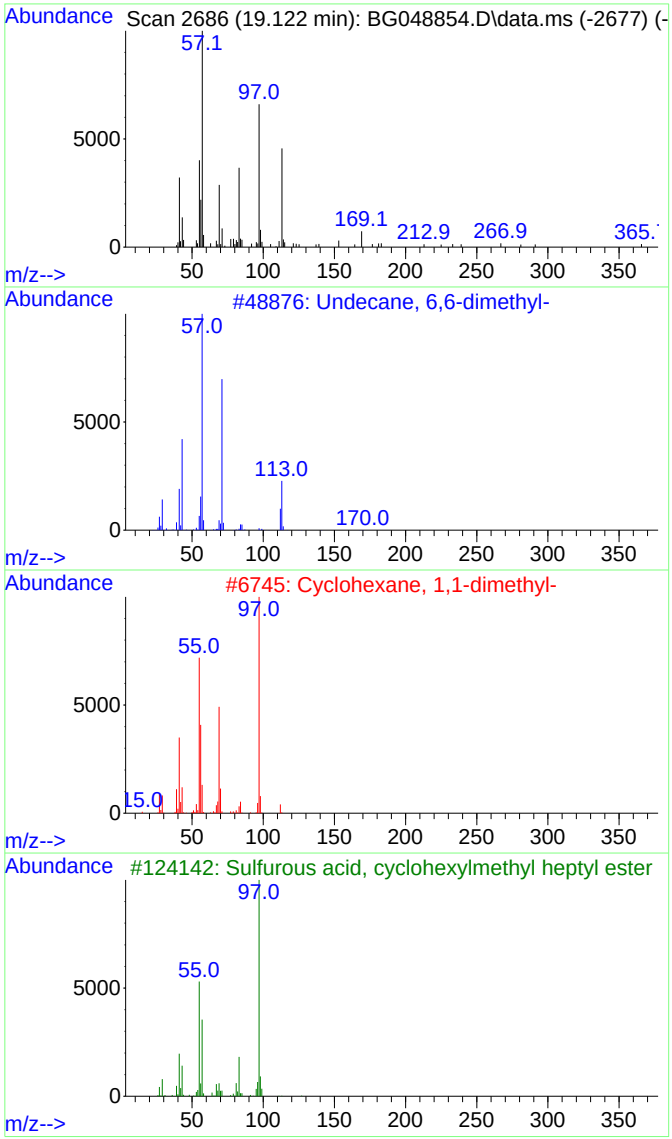
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

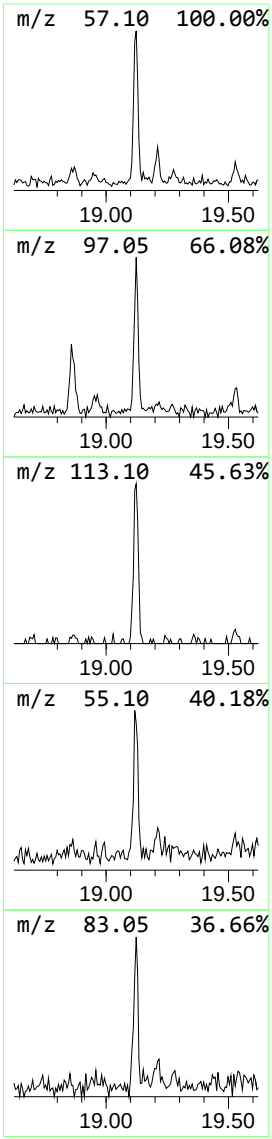
****

Peak Number 8 unknown19.122 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.122	4.67 ng	84141	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	43
2	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	27
3	Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	25
4	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	25
5	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-80-W-ROCKAWAY-A-1

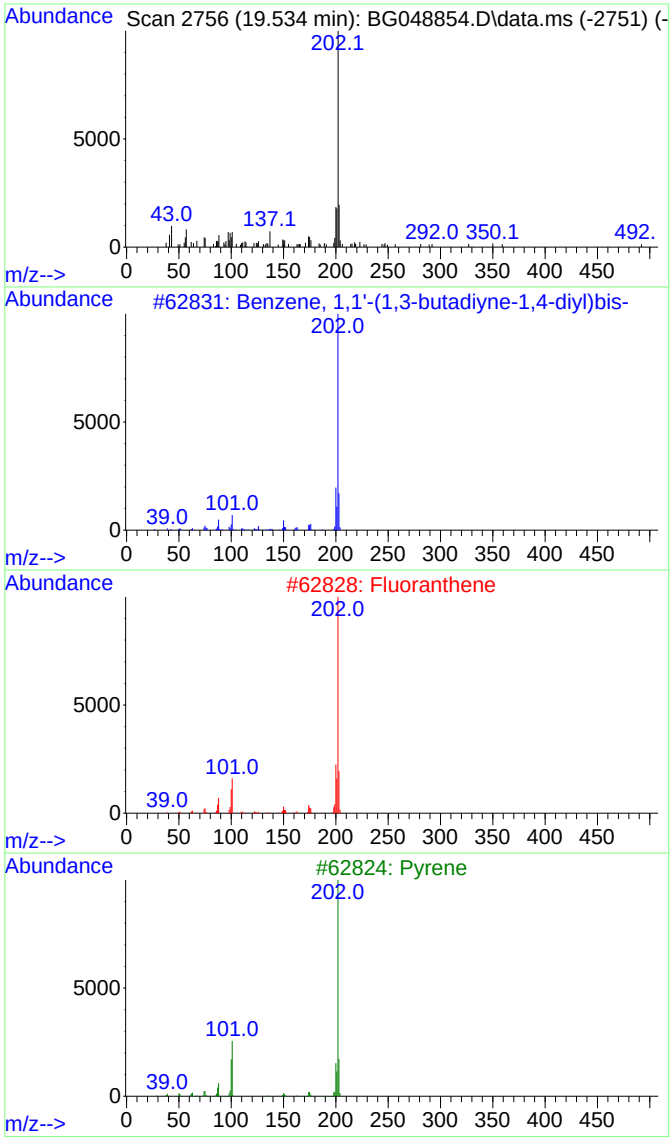
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

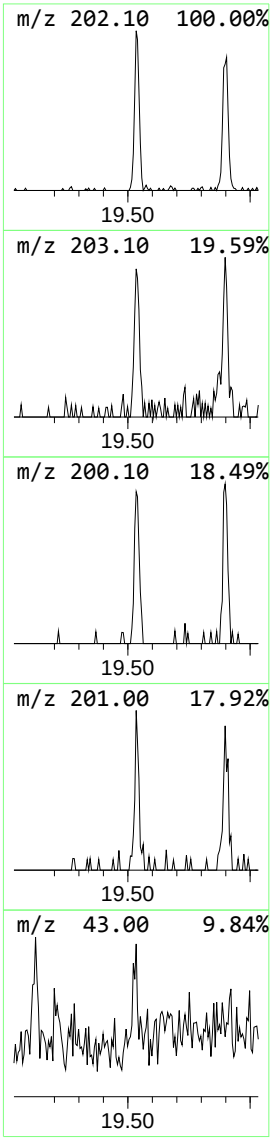
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.534	3.70 ng	66645	Phenanthrene-d10	17.477

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	81
2	Fluoranthene	202	C16H10	000206-44-0	81
3	Pyrene	202	C16H10	000129-00-0	74
4	Pyrimidine, 4-methoxy-6-(2-hydro...	202	C11H10N2O2	097630-79-0	58
5	1H-Indole-3-propanoic acid, 1-(t...	275	C15H21NO2Si	056196-72-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

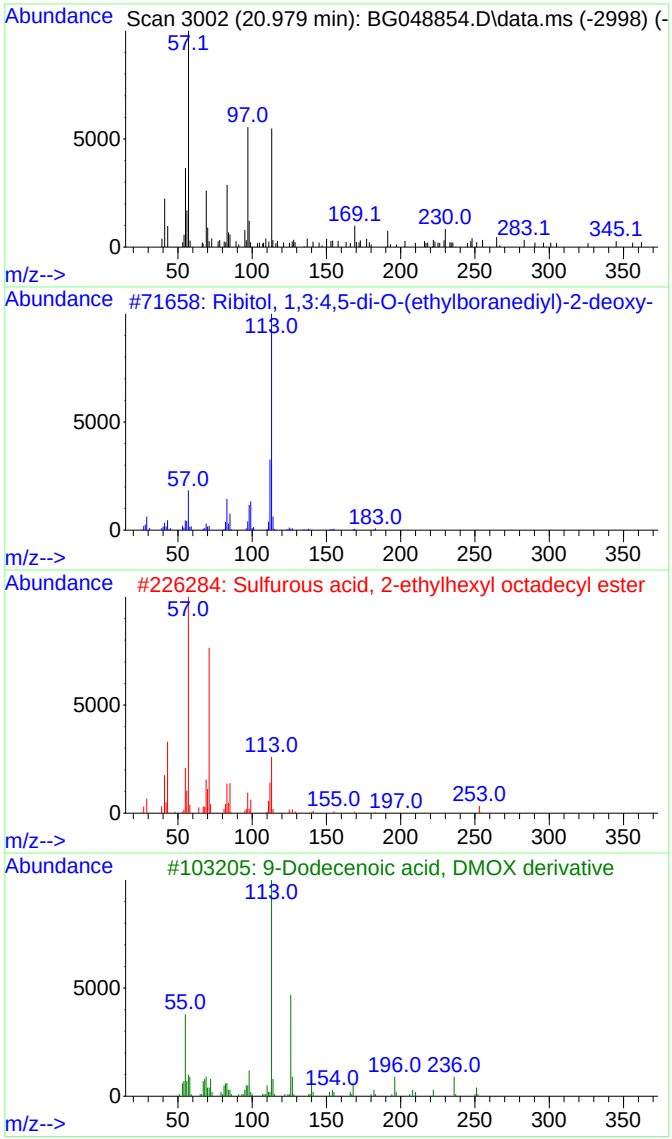
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

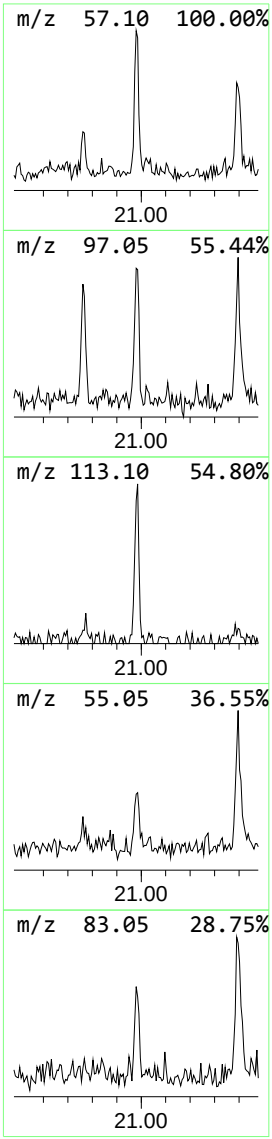
****

Peak Number 10 unknown20.979 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.979	3.34 ng	59256	Chrysene-d12	21.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ribitol, 1,3:4,5-di-O-(ethylbora...	212	C9H18B2O4	1000149-52-8	47
2	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	22
3	9-Dodecenoic acid, DMOX derivative	251	C16H29NO	1000337-03-4	22
4	5,9-Hexadecadienoic acid, pyrrol...	305	C20H35NO	1000336-18-0	18
5	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

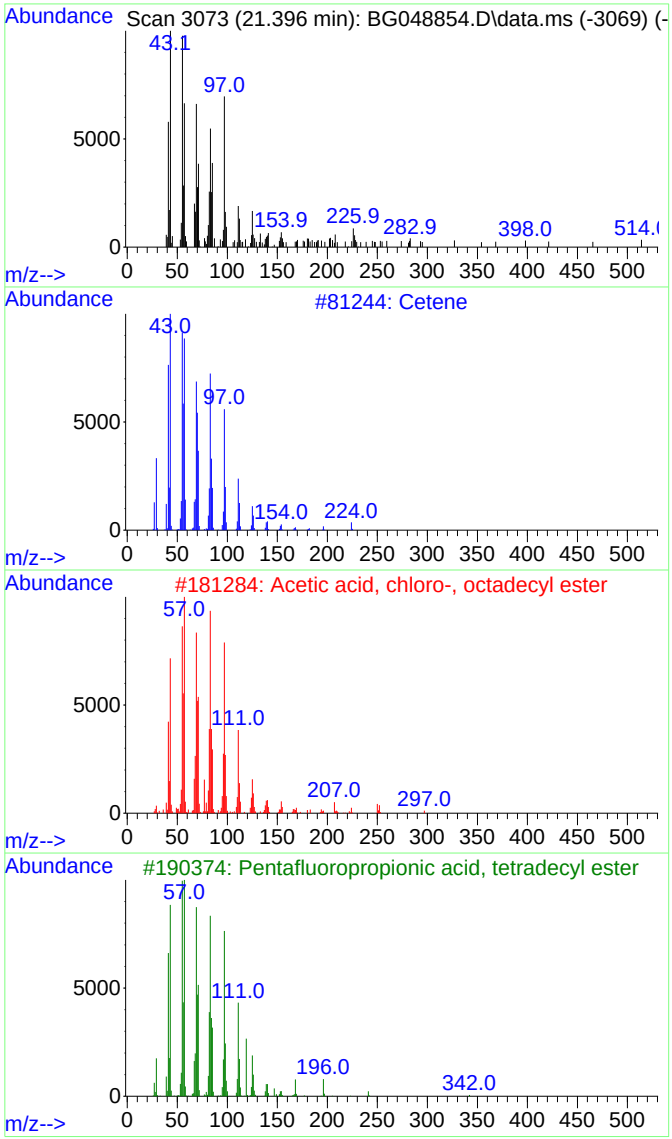
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

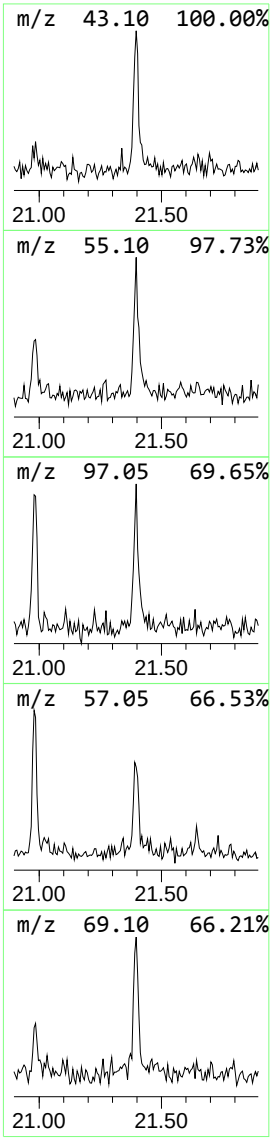
****

Peak Number 11 Cetene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.396	5.64 ng	100078	Chrysene-d12	21.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	89
2	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	68
3	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	58
4	Heptadecafluorononanoic acid, he...	688	C25H33F17O2	1000356-03-2	58
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

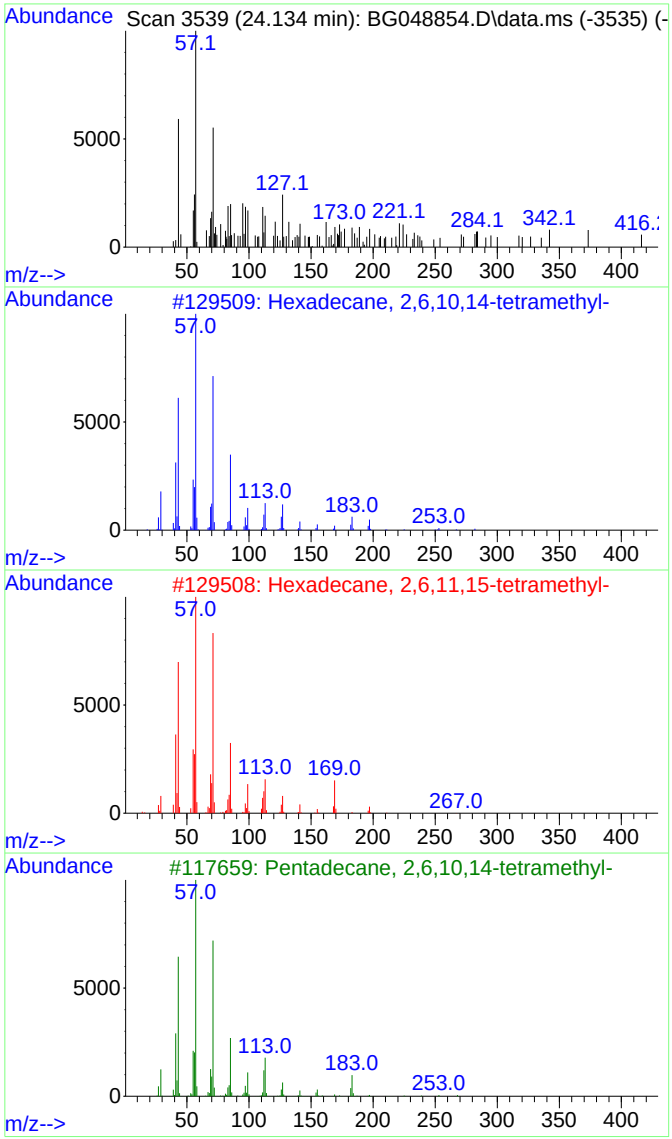
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

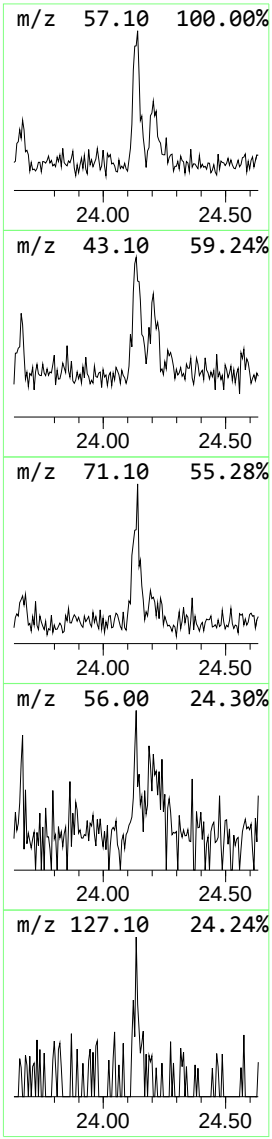
****

Peak Number 12 unknown24.134 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.134	3.08 ng	53006	Perylene-d12	25.115

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
2	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	35
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	35
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	35
5	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

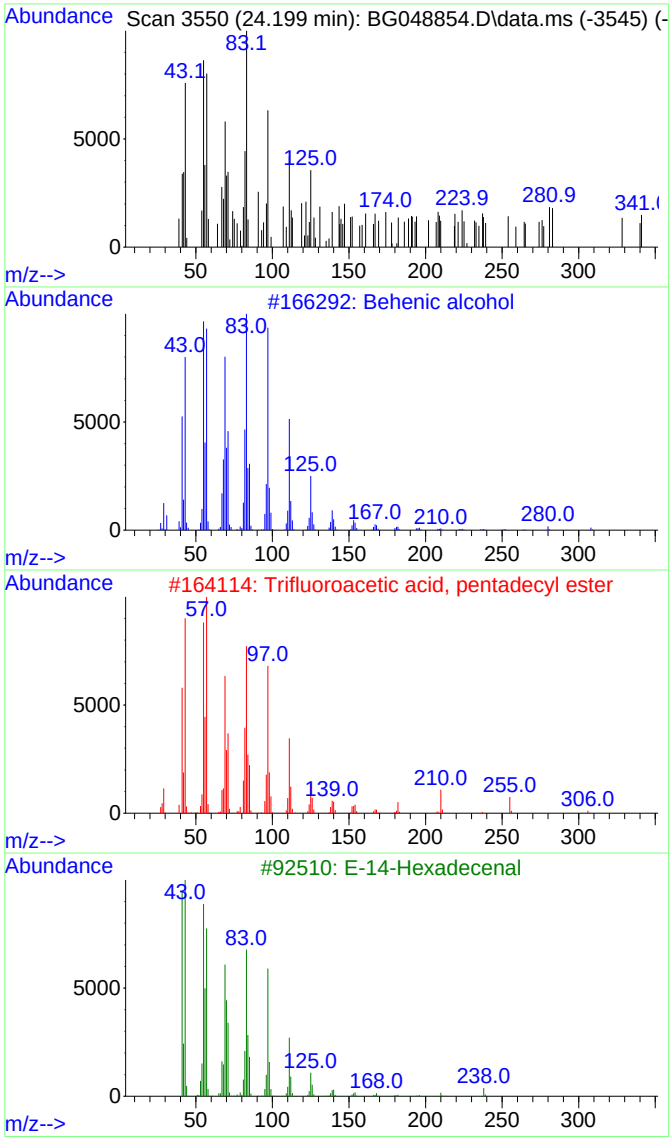
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

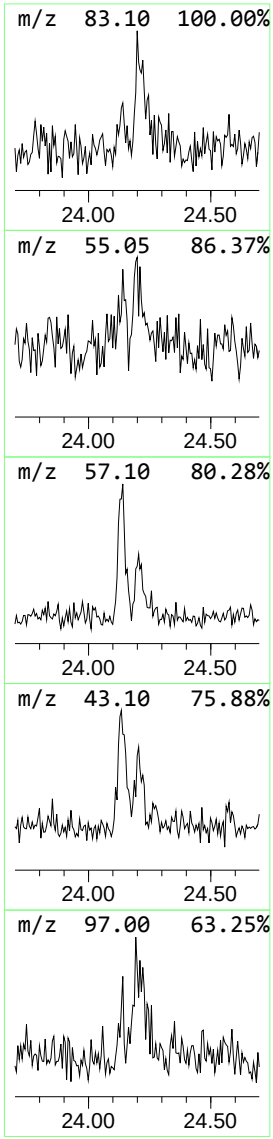
****

Peak Number 13 Behenic alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.199	2.91 ng	50092	Perylene-d12	25.115

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	53
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	47
3	E-14-Hexadecenal	238	C16H30O	330207-53-9	41
4	Cyclohexadecane	224	C16H32	000295-65-8	41
5	1-Heneicosanol	312	C21H44O	015594-90-8	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

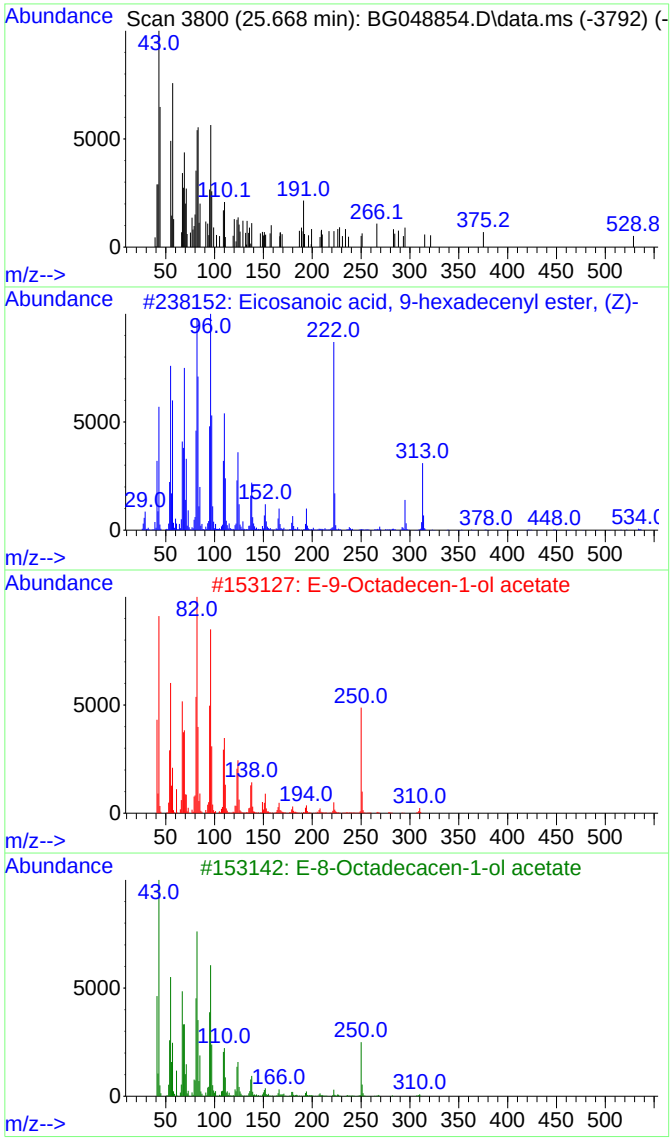
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

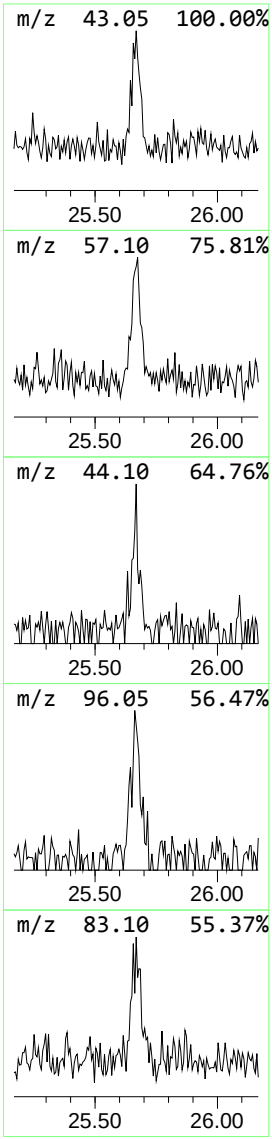
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Eicosanoic acid, 9-hexadece... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.668	5.68 ng	97595	Perylene-d12	25.115

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 9-hexadecenyl e...	535	C36H70O2	022393-92-6	52
2	E-9-Octadecen-1-ol acetate	310	C20H38O2	1000130-95-0	49
3	E-8-Octadecacen-1-ol acetate	310	C20H38O2	002195-90-6	49
4	Octadecanoic acid, 9-octadecenyl...	535	C36H70O2	017673-50-6	46
5	E-12-Octadecen-1-ol acetate	310	C20H38O2	1000130-93-6	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

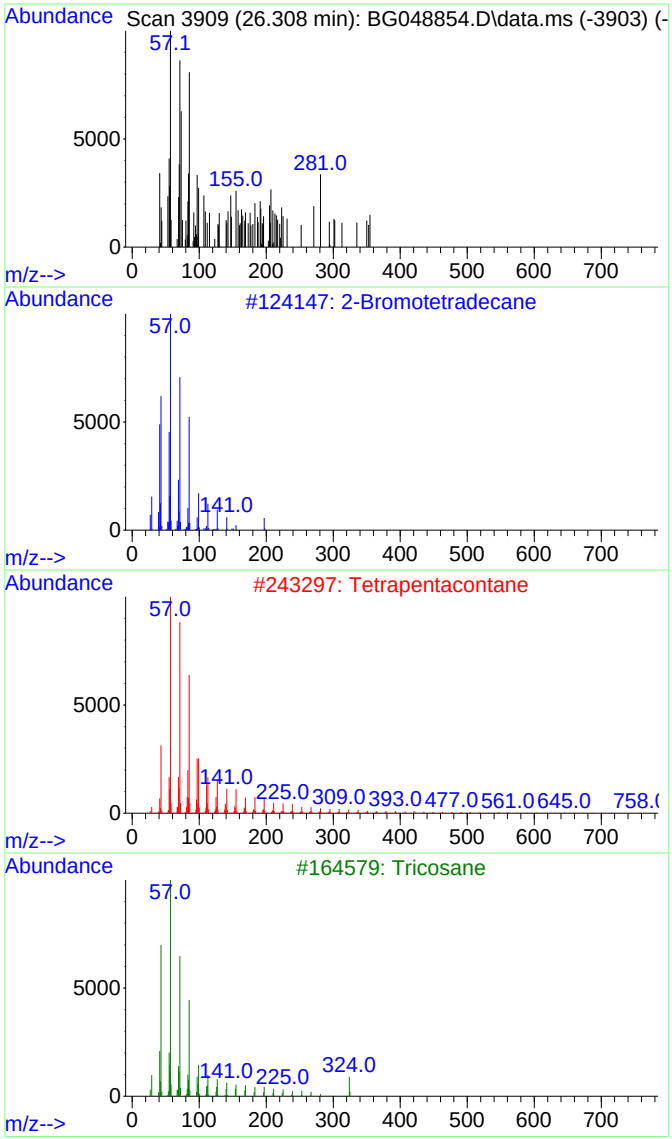
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

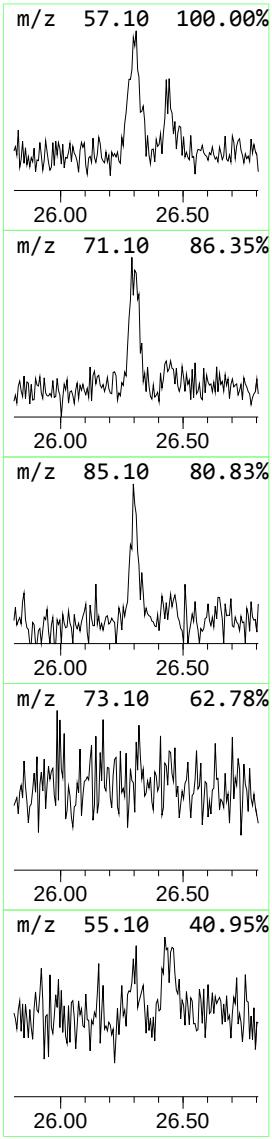
****

Peak Number 15 unknown26.308 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.308	2.17 ng	37220	Perylene-d12	25.115

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromotetradecane	276	C14H29Br	074036-95-6	47
2	Tetrapentacontane	759	C54H110	005856-66-6	47
3	Tricosane	324	C23H48	000638-67-5	47
4	10-Methylnonadecane	282	C20H42	056862-62-5	47
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042221\
Data File : BG048854.D
Acq On : 22 Apr 2021 19:44
Operator : CG/JU
Sample : M2036-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-80-W-ROCKAWAY-A-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenol, 4-(1,1-...	16.543	3.2	ng	57187	4	17.477	360435	20.0
5H-Pyrrolo(3,2-...	16.602	4.2	ng	74994	4	17.477	360435	20.0
Phenol, 2-(1,1-...	16.666	3.0	ng	53143	4	17.477	360435	20.0
unknown16.708	16.708	2.1	ng	37728	4	17.477	360435	20.0
Acetamide, N-(2...	16.860	2.2	ng	40100	4	17.477	360435	20.0
Pentanoic acid,...	16.931	3.4	ng	61289	4	17.477	360435	20.0
unknown18.365	18.365	2.5	ng	45999	4	17.477	360435	20.0
unknown19.122	19.122	4.7	ng	84141	4	17.477	360435	20.0
Benzene, 1,1'-(...	19.534	3.7	ng	66645	4	17.477	360435	20.0
unknown20.979	20.979	3.3	ng	59256	5	21.778	354788	20.0
Cetene	21.396	5.6	ng	100078	5	21.778	354788	20.0
unknown24.134	24.134	3.1	ng	53006	6	25.115	343792	20.0
Behenic alcohol	24.199	2.9	ng	50092	6	25.115	343792	20.0
Eicosanoic acid...	25.668	5.7	ng	97595	6	25.115	343792	20.0
unknown26.308	26.308	2.2	ng	37220	6	25.115	343792	20.0