LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

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-BG012521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.603	381	385	393	rBV2	22259	42565	1.02%	0.219%
2	5.685	393	399	408	rVB	441869	688951	16.52%	3.537%
3	7.272	663	669	680	rVB2	265372	538725	12.92%	2.766%
4	8.130	809	815	821	rBV	140068	234034	5.61%	1.202%
5	9.293	1005	1013	1023	rVB	492175	873785	20.96%	4.487%
6	9.452	1034	1040	1046	rVB3	26003	43037	1.03%	0.221%
7	10.450	1201	1210	1215	rBV3	33525	57993	1.39%	0.298%
8	10.703	1247	1253	1262	rVB	36034	60514	1.45%	0.311%
9	10.944	1285	1294	1300	rBV	199256	341528	8.19%	1.754%
10	13.376	1700	1708	1715	rBV	1425985	2214275	53.10%	11.369%
11	14.193	1842	1847	1852	rBV	32234	50738	1.22%	0.261%
12	14.387	1874	1880	1888	rBV2	55303	98547	2.36%	0.506%
13	14.751	1936	1942	1949	rVB2	387041	588203	14.11%	3.020%
14	15.545	2070	2077	2083	rBV2	33816	66695	1.60%	0.342%
15	16.232	2187	2194	2209	rBV	937649	1607133	38.54%	8.252%
16	17.401	2389	2393	2398	rVB2	39173	49634	1.19%	0.255%
17	17.489	2401	2408	2415	rBV	516747	811557	19.46%	4.167%
18	17.771	2452	2456	2459	rBV	32446	50079	1.20%	0.257%
19	18.153	2515	2521	2527	rVB8	29241	53507	1.28%	0.275%
20	18.288	2537	2544	2549	rBV3	23867	52963	1.27%	0.272%
21	18.447	2566	2571	2575	rVB	62639	85945	2.06%	0.441%
22	18.888	2642	2646	2652	rVB	51500	79091	1.90%	0.406%
23	19.023	2665	2669	2674	rVB4	32547	43126	1.03%	0.221%
24	19.140	2684	2689	2694	rBV	390724	502567	12.05%	2.580%
25	19.228	2700	2704	2708	rBV	126974	146842	3.52%	0.754%
26	19.299	2711	2716	2720	rBV3	46349	87000	2.09%	0.447%
27	19.546	2751	2758	2759	rBV4	27726	50803	1.22%	0.261%
28	19.593	2763	2766	2771	rVB6	37117	43901	1.05%	0.225%
29	19.775	2792	2797	2805	rBV	1745216	2163863	51.89%	11.111%
30	20.092	2845	2851	2857	rBV	3070508	4169800	100.00%	21.410%
31	20.304	2883	2887	2892	rVB	65653	79593	1.91%	0.409%
32	20.780	2964	2968	2972	rVB	129233	158433	3.80%	0.813%
33	20.832	2974	2977	2984	rVV5	39772	81695	1.96%	0.419%
34	20.997	3000	3005	3010	rBV	526614	687460	16.49%	3.530%
35	21.044	3010	3013	3017	rVB	120255	143020	3.43%	0.734%
36	21.114	3022	3025	3033	rVB4	50457	84769	2.03%	0.435%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

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-BG012521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.402	3069	3074	3083	rBV	307561	498149	11.95%	2.558%
38	21.561	3097	3101	3108	rVB	61115	85658	2.05%	0.440%
39	21.767	3130	3136	3143	rVB	559737	894509	21.45%	4.593%
40	25.051	3686	3695	3705	rBV2	308835	865079	20.75%	4.442%

Sum of corrected areas: 19475766

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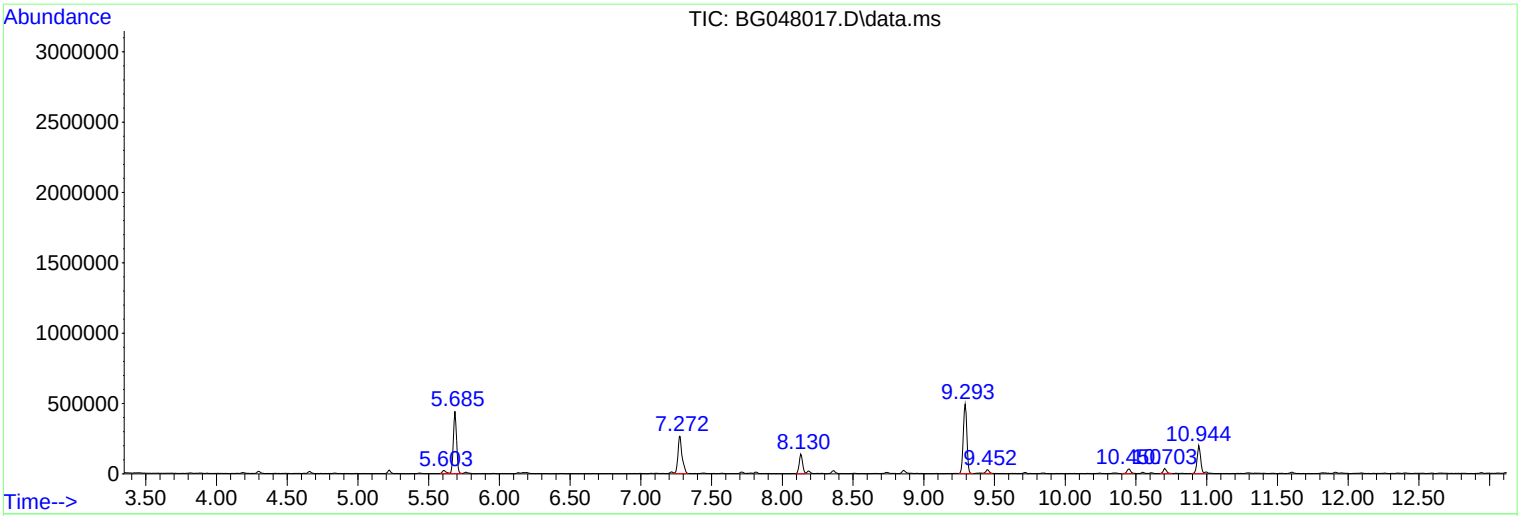
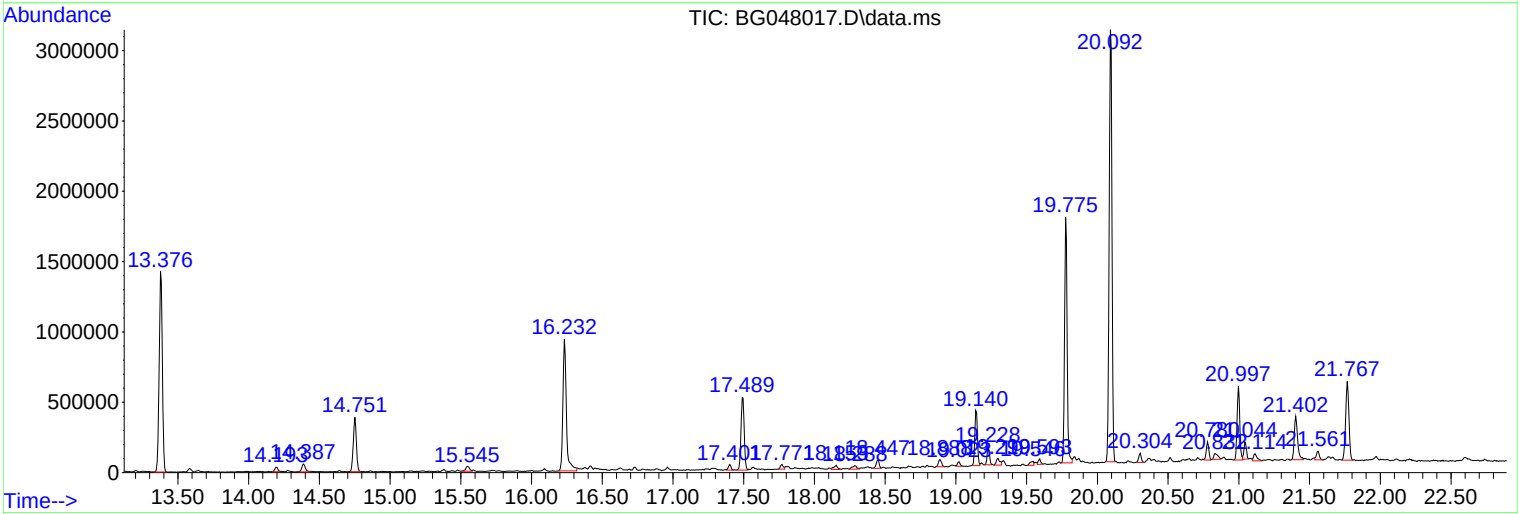
Misc :
ALS Vial : 10 Sample Multiplier: 1

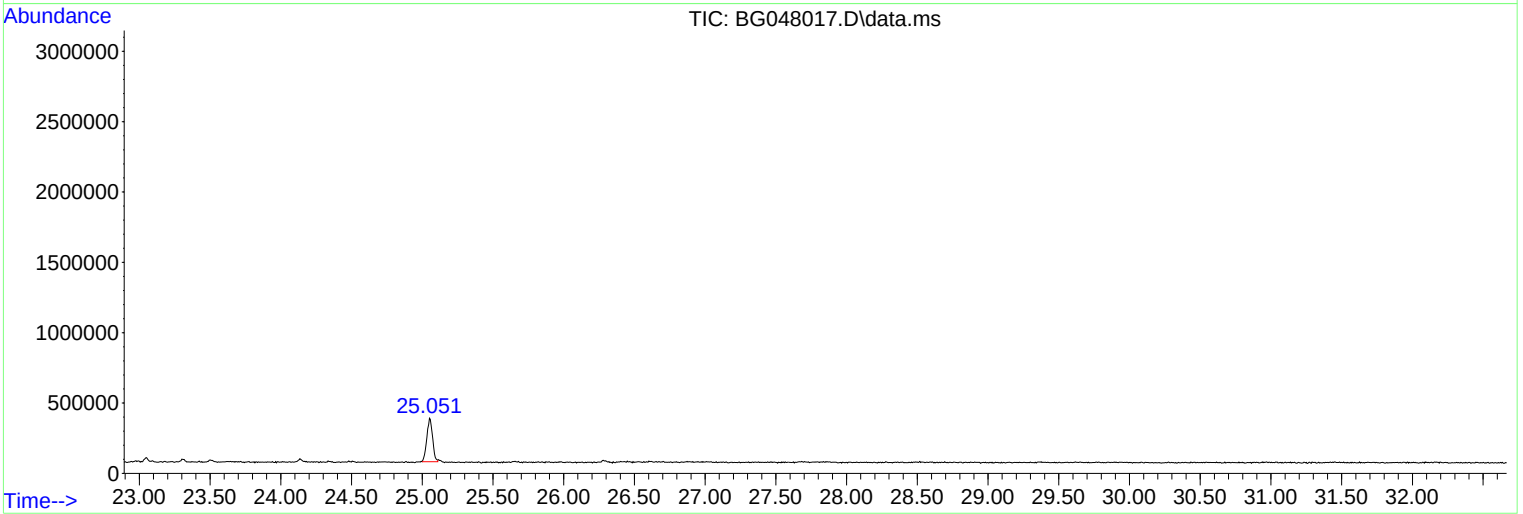
Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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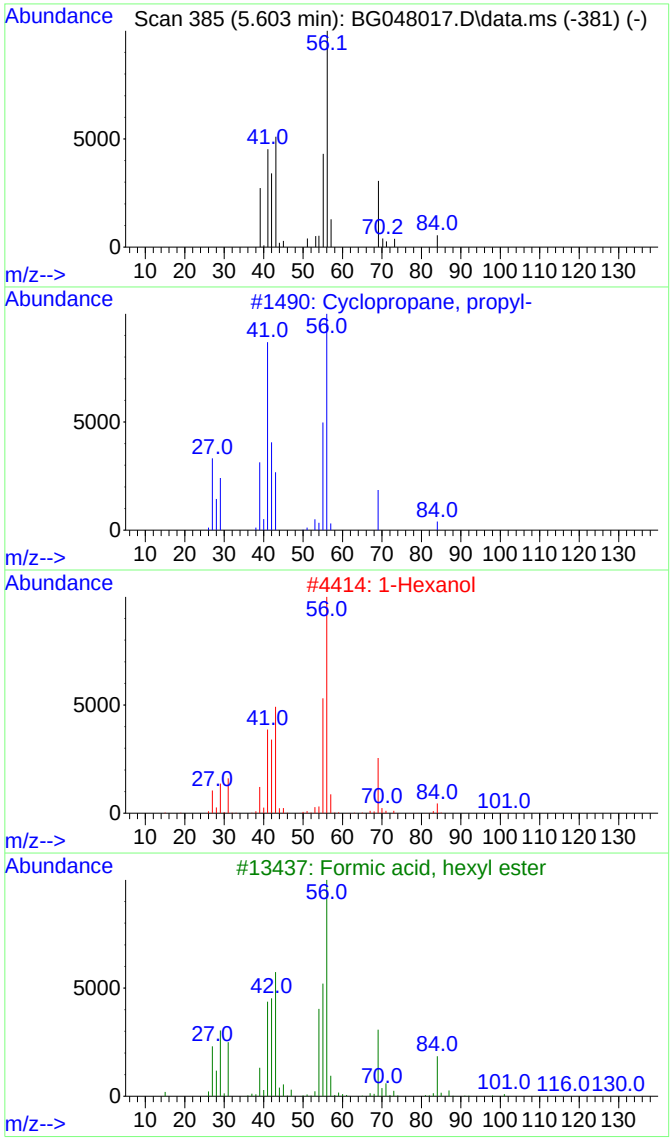
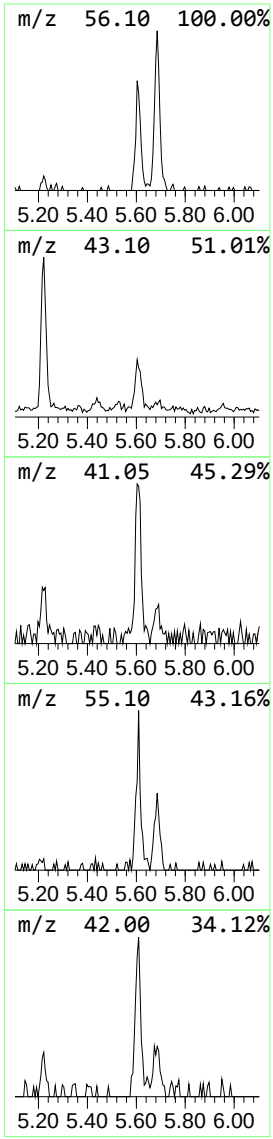
Peak Number 1 Cyclopropane, propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.603	3.64 ng	42565	1,4-Dichlorobenzene-d4	8.130

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, propyl-	84	C6H12	002415-72-7	86
2	1-Hexanol	102	C6H14O	000111-27-3	78
3	Formic acid, hexyl ester	130	C7H14O2	000629-33-4	78
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	72
5	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	59





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Data File : BG048017.D
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Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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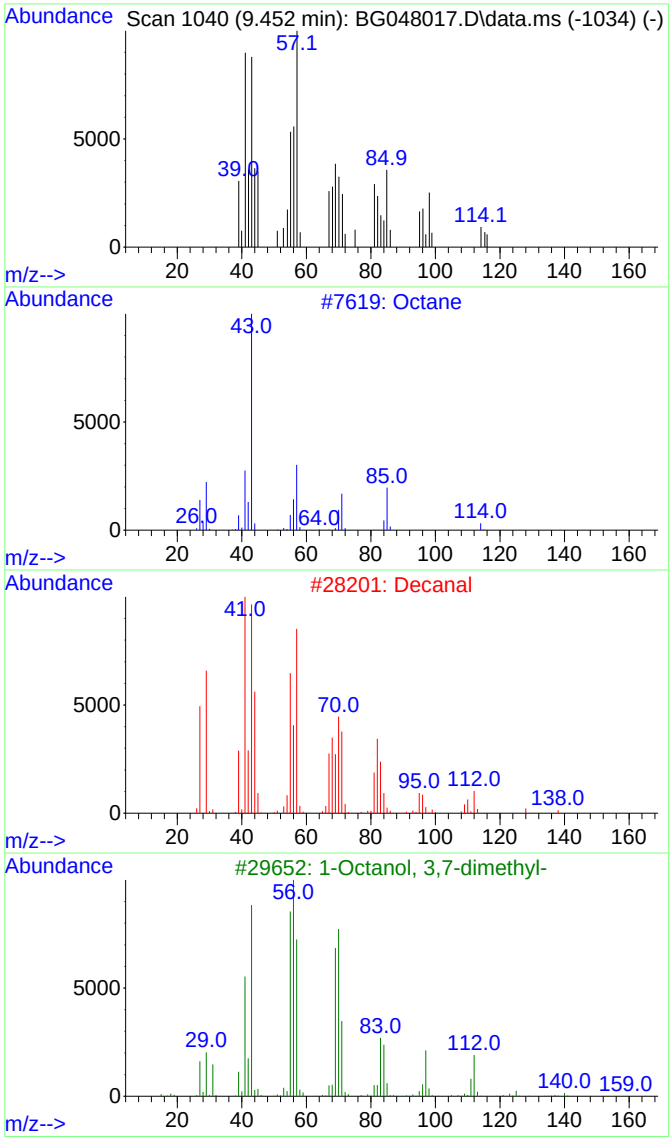
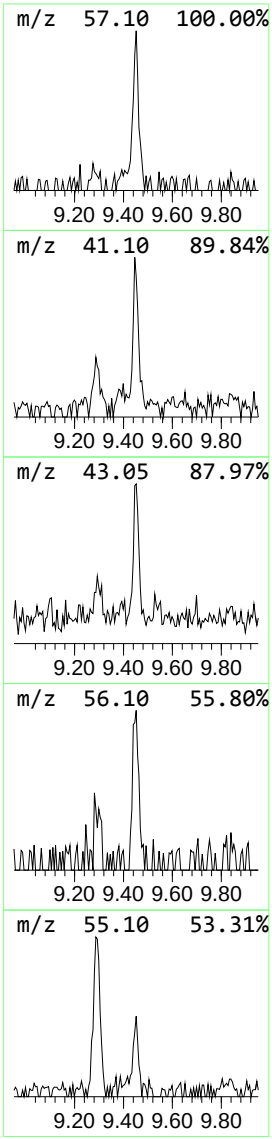
Peak Number 2 unknown9.452 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.452	3.68 ng	43037	1,4-Dichlorobenzene-d4	8.130

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	38
2	Decanal	156	C10H20O	000112-31-2	38
3	1-Octanol, 3,7-dimethyl-	158	C10H22O	000106-21-8	35
4	2-Heptene	98	C7H14	000592-77-8	30
5	(Z)-2-Heptene	98	C7H14	006443-92-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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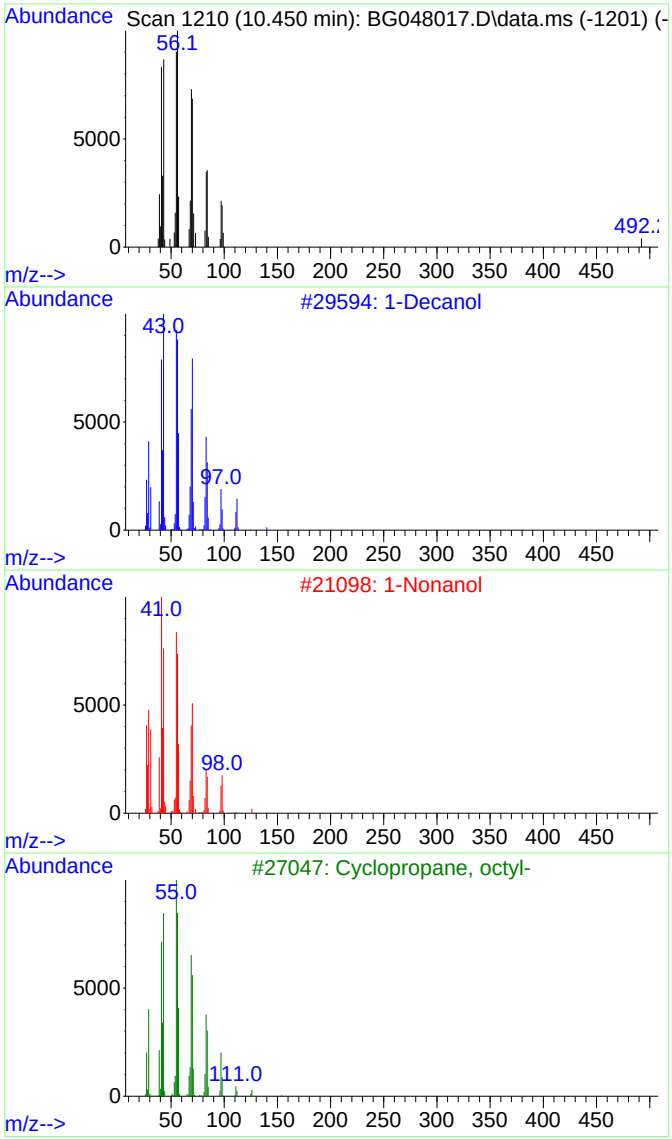
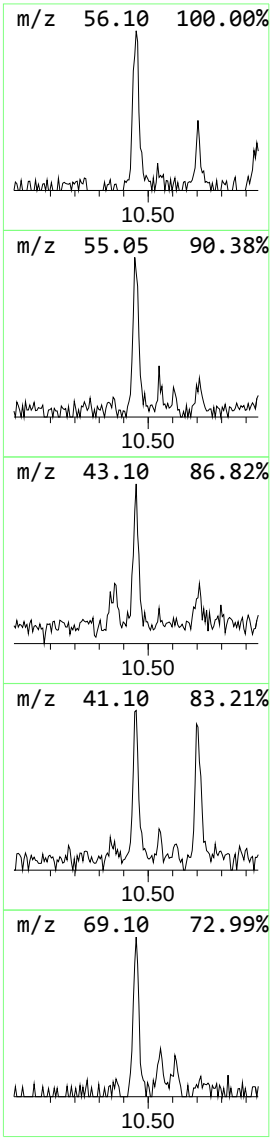
Peak Number 3 1-Decanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.451	3.40 ng	57993	Naphthalene-d8	10.944

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol	158	C10H22O	000112-30-1	86
2	1-Nonanol	144	C9H20O	000143-08-8	78
3	Cyclopropane, octyl-	154	C11H22	001472-09-9	72
4	Cyclopropane, 1-methyl-2-octyl-	168	C12H24	037617-26-8	72
5	1-Octanol	130	C8H18O	000111-87-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

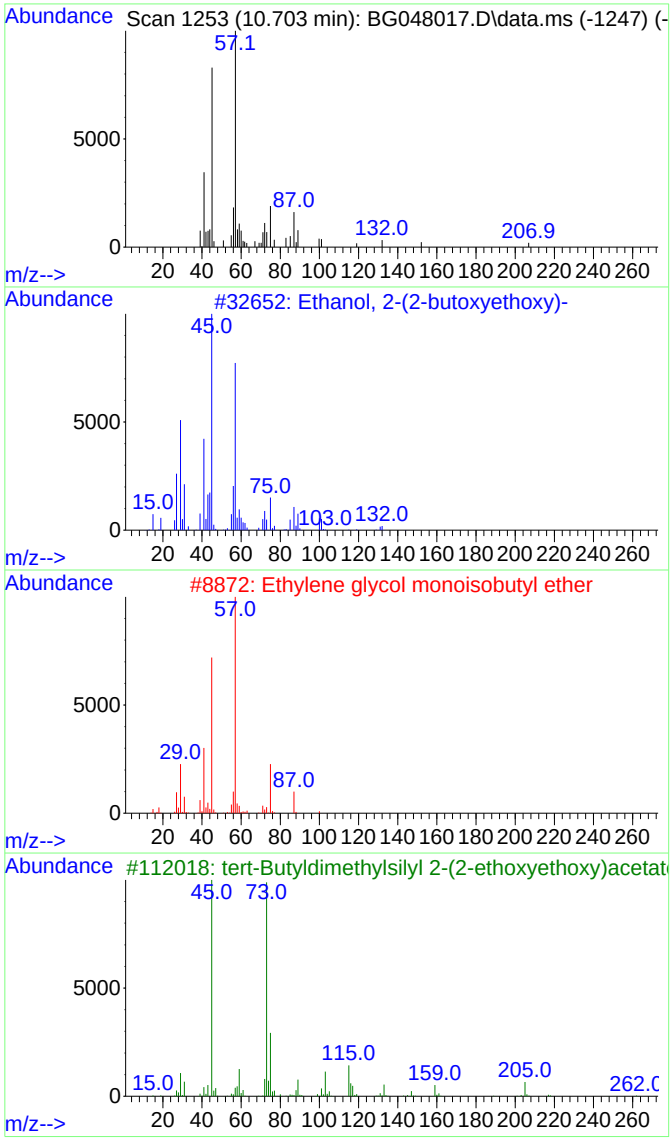
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

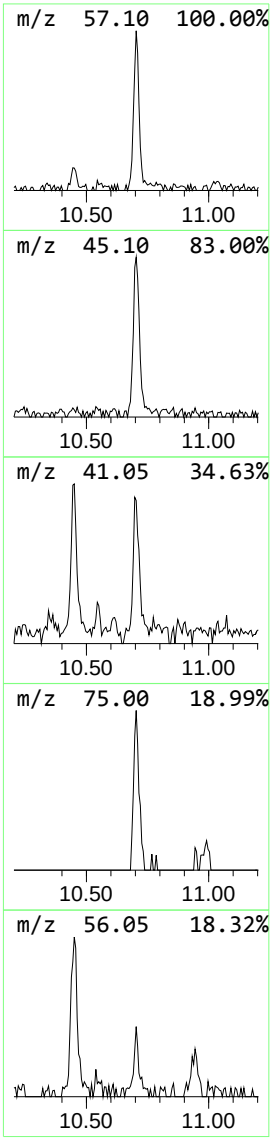
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.703	3.54 ng	60514	Naphthalene-d8	10.944

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
3	tert-Butyldimethylsilyl 2-(2-eth...	262	C12H26O4Si	1000366-92-5	59
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5	2-Propanol, 1-(2-methylpropoxy)-	132	C7H16O2	023436-19-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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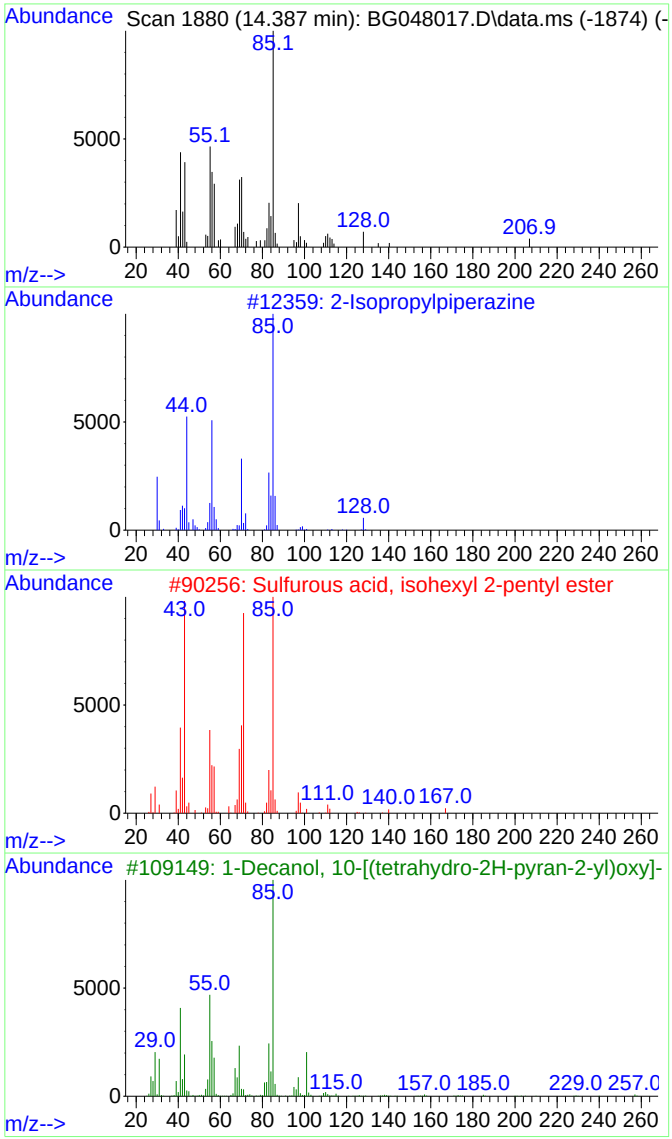
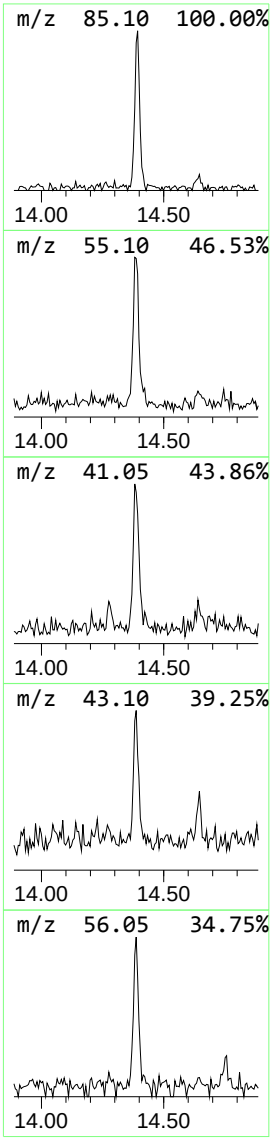
Peak Number 5 2-Isopropylpiperazine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.387	3.35 ng	98547	Acenaphthene-d10	14.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isopropylpiperazine	128	C7H16N2	084468-53-1	72
2	Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	59
3	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	50
4	2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	47
5	2H-Pyran, tetrahydro-2-[(2-nitro...	259	C13H25NO4	1000188-29-8	47





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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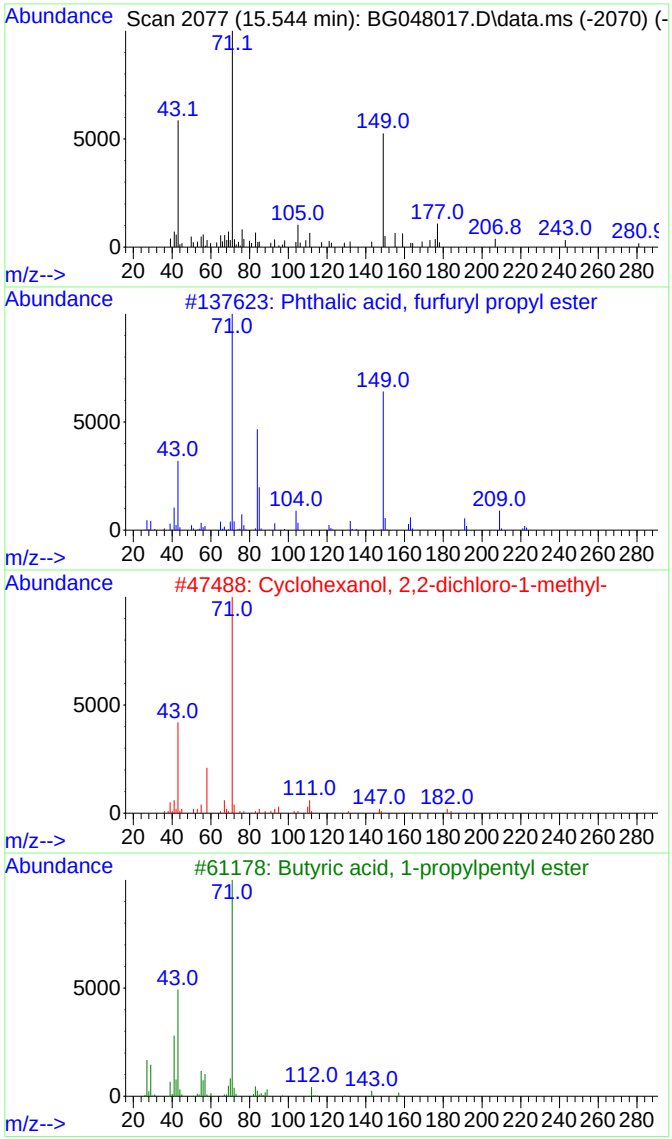
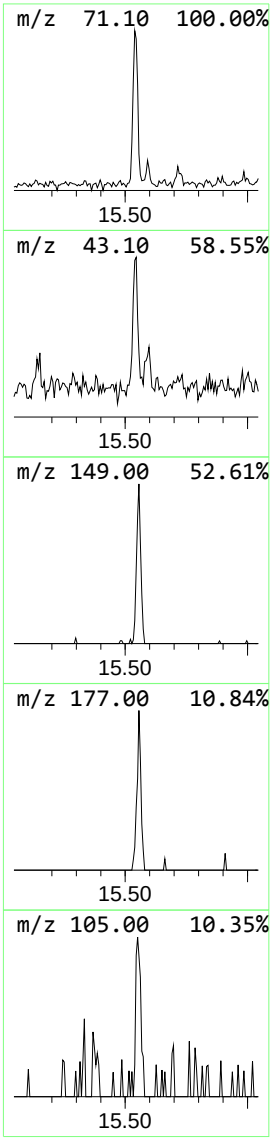
Peak Number 6 unknown15.544 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.544	2.27 ng	66695	Acenaphthene-d10	14.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, furfuryl propyl e...	292	C16H20O5	1000314-91-4	45
2	Cyclohexanol, 2,2-dichloro-1-met...	182	C7H12Cl2O	1000115-65-2	38
3	Butyric acid, 1-propylpentyl ester	200	C12H24O2	020286-46-8	38
4	Phthalic acid, neopentyl 2-nitro...	357	C19H19NO6	1000315-68-4	32
5	Phthalic acid, ethyl 3-methylbut...	264	C15H20O4	1000356-80-1	22





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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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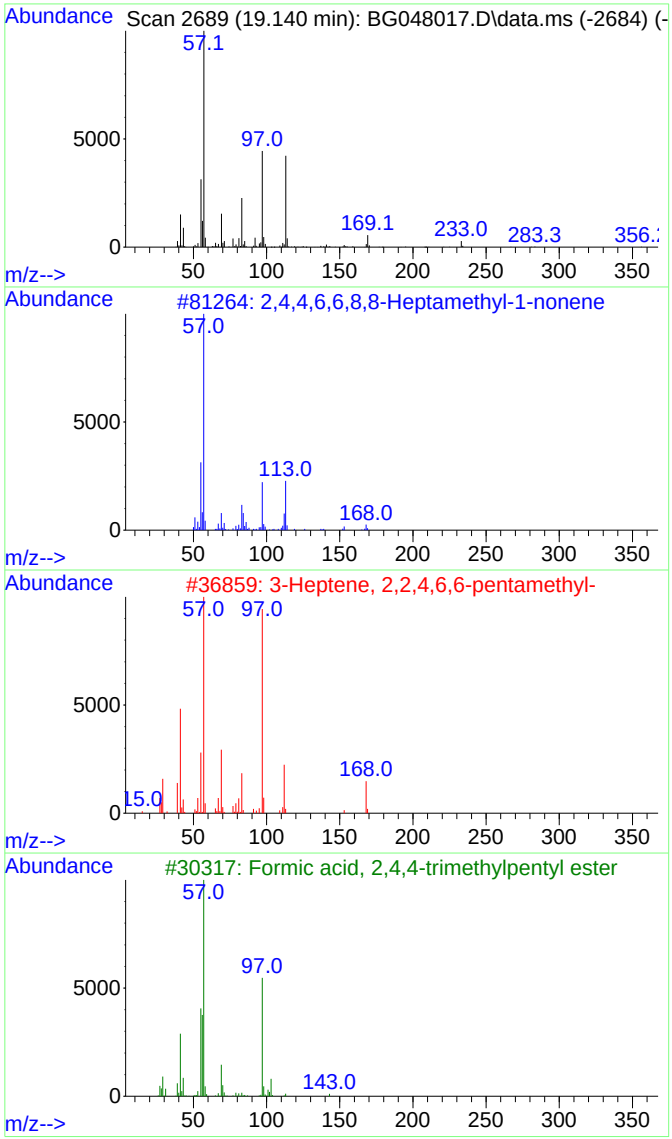
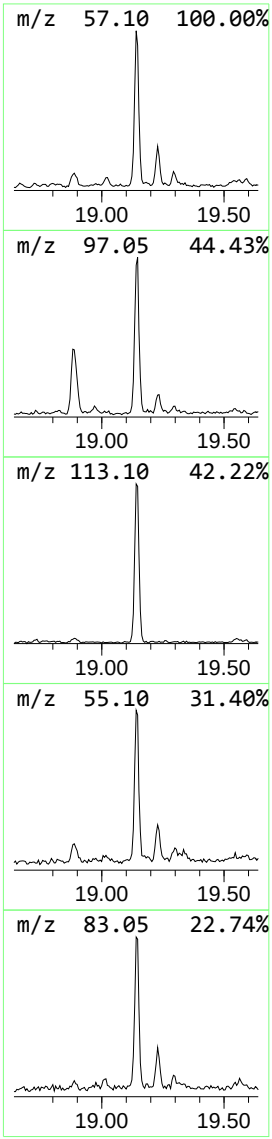
Peak Number 7 unknown19.140 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.140	12.39 ng	502567	Phenanthrene-d10	17.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	38
2	3-Heptene, 2,2,4,6,6-pentamethyl-	168	C12H24	000123-48-8	38
3	Formic acid, 2,4,4-trimethylpent...	158	C9H18O2	1000368-95-2	32
4	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	32
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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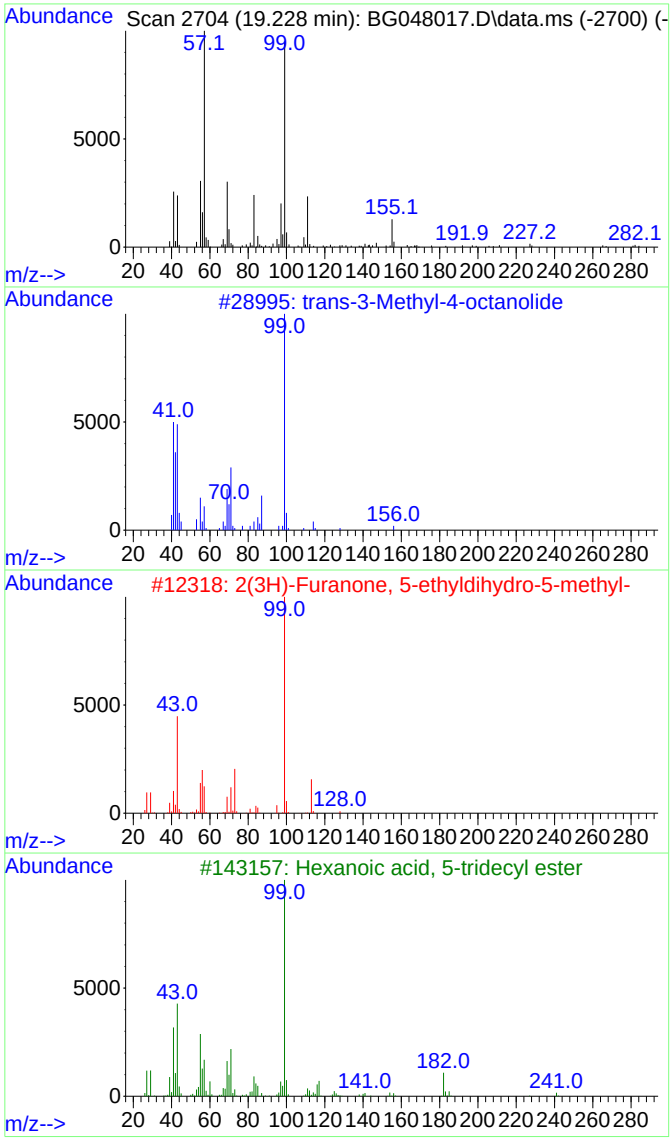
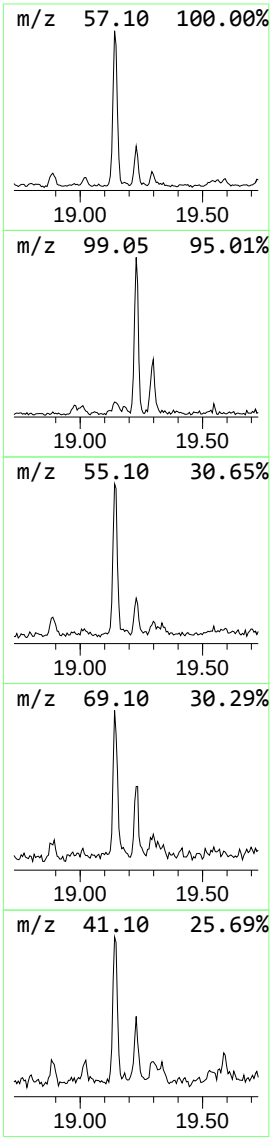
Peak Number 8 unknown19.228 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	3.62 ng	146842	Phenanthrene-d10	17.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-3-Methyl-4-octanolide	156	C9H16O2	039638-67-0	38
2	2(3H)-Furanone, 5-ethyldihydro-5...	128	C7H12O2	002865-82-9	38
3	Hexanoic acid, 5-tridecyl ester	298	C19H38O2	1000279-29-4	38
4	Hexanoic acid, 4-tetradecyl ester	312	C20H40O2	1000279-29-8	38
5	Phthalic acid, di(2,4-dimethylpe...	362	C22H34O4	1000356-85-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

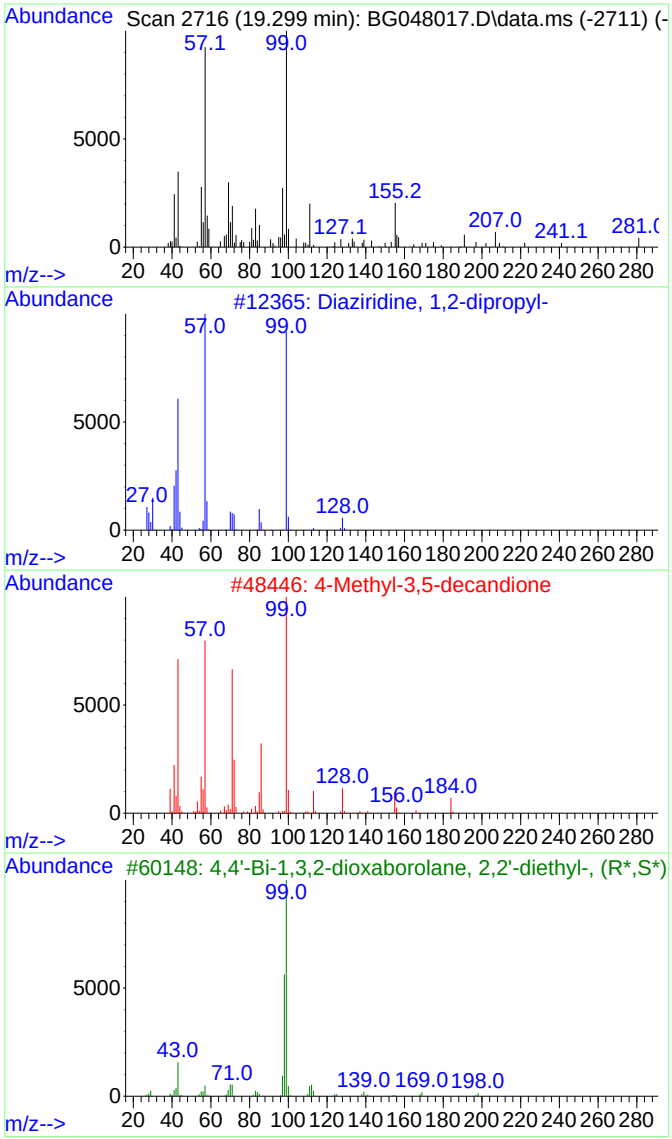
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

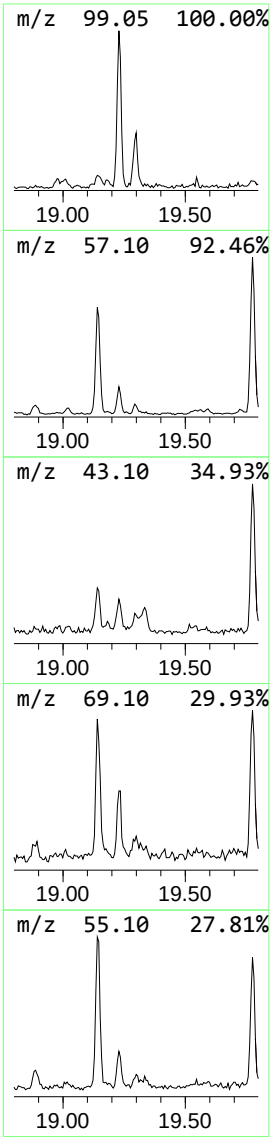
****

Peak Number 9 unknown19.299 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.299	2.14 ng	87000	Phenanthrene-d10	17.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diaziridine, 1,2-dipropyl-	128	C7H16N2	006794-92-9	43
2	4-Methyl-3,5-decandione	184	C11H20O2	1000374-13-1	40
3	4,4'-Bi-1,3,2-dioxaborolane, 2,2...	198	C8H16B2O4	062337-94-4	38
4	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	38
5	Malonic acid, di(2,4-dimethylpen...	300	C17H32O4	1000349-02-5	38





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Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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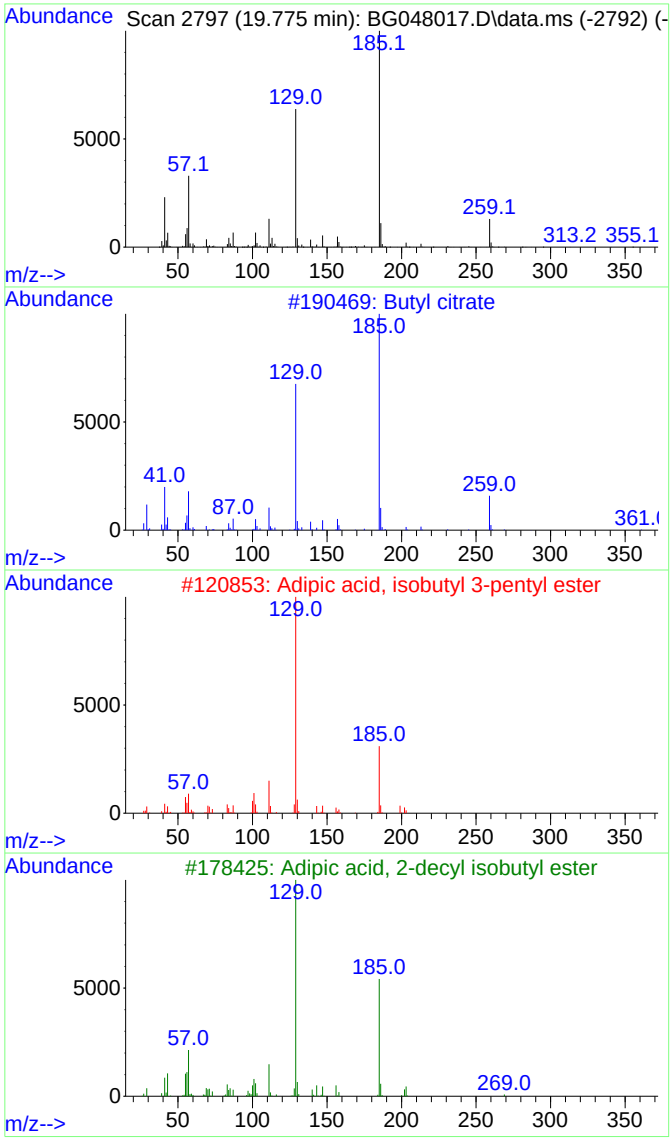
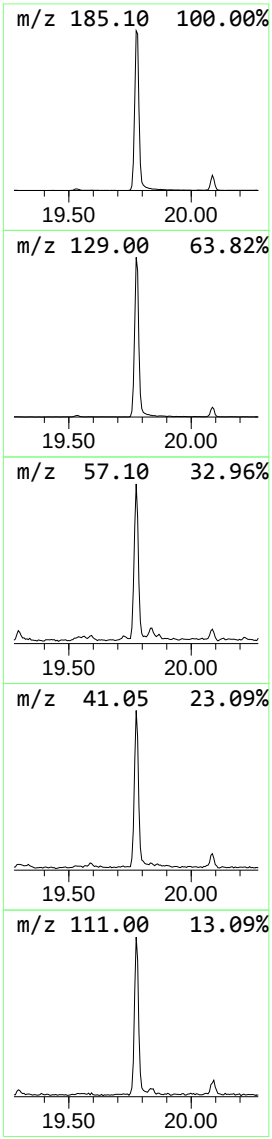
Peak Number 10 Butyl citrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.775	48.38 ng	2163860	Chrysene-d12	21.767

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Adipic acid, isobutyl 3-pentyl e...	272	C15H28O4	1000324-60-4	72
3	Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	56
4	Adipic acid, cyclohexyl isobutyl...	284	C16H28O4	1000324-25-8	56
5	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	56





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Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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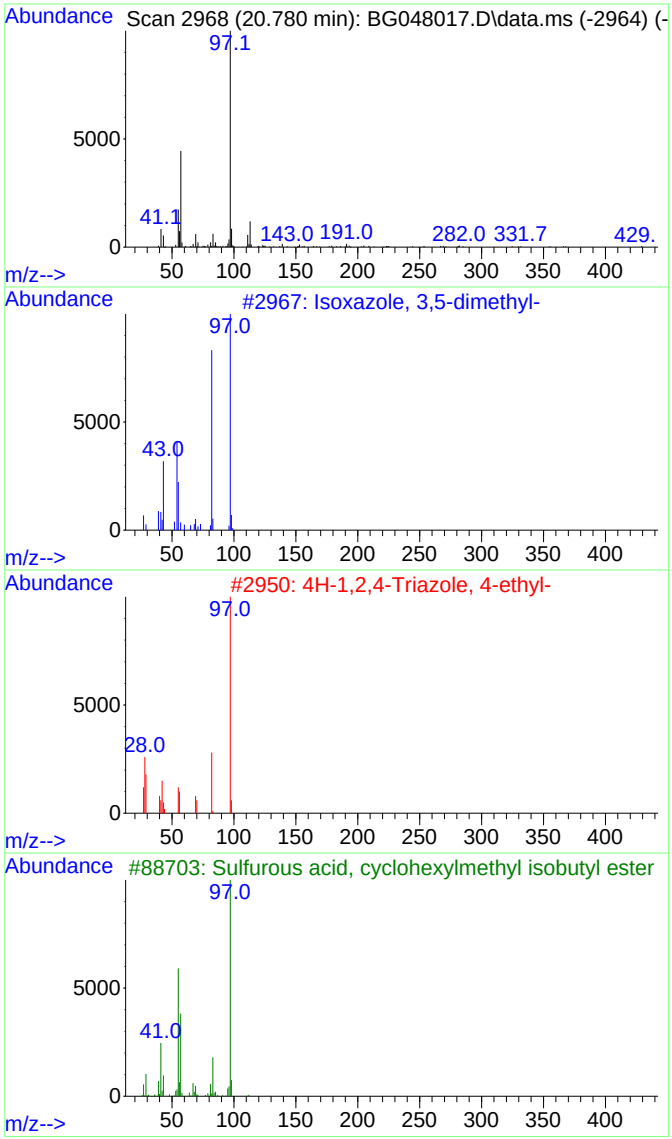
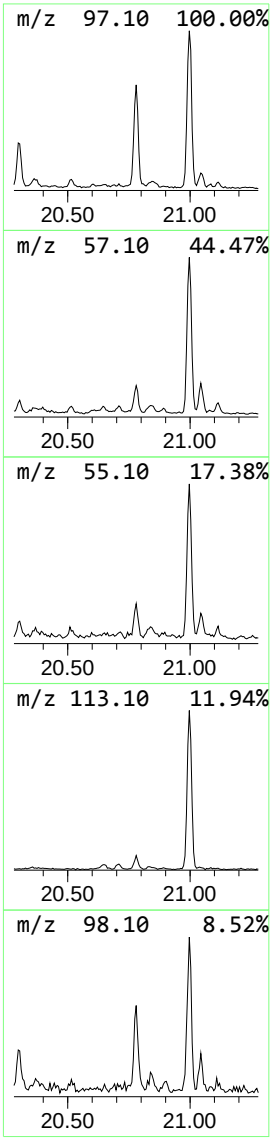
Peak Number 11 Isoxazole, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.779	3.54 ng	158433	Chrysene-d12	21.767

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoxazole, 3,5-dimethyl-	97	C5H7NO	000300-87-8	59
2	4H-1,2,4-Triazole, 4-ethyl-	97	C4H7N3	043183-55-7	50
3	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	50
4	4-Methyl-2,3-hexadien-1-ol	112	C7H12O	1000196-09-6	50
5	Succinic acid, di(1-cyclopentyle...	310	C18H30O4	1000330-21-8	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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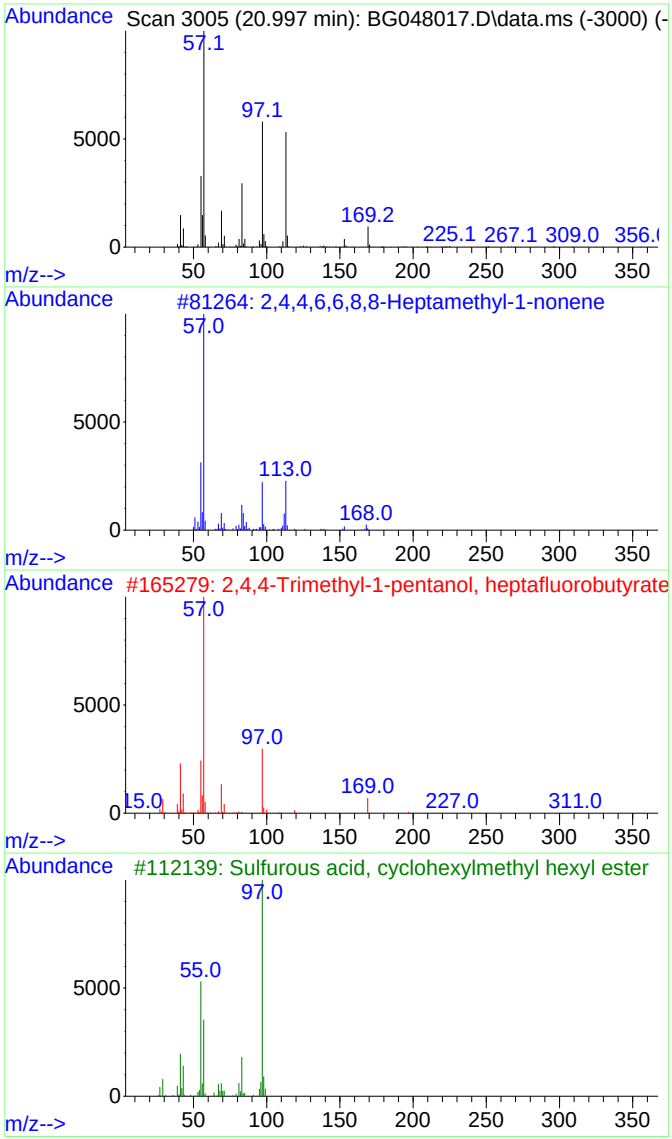
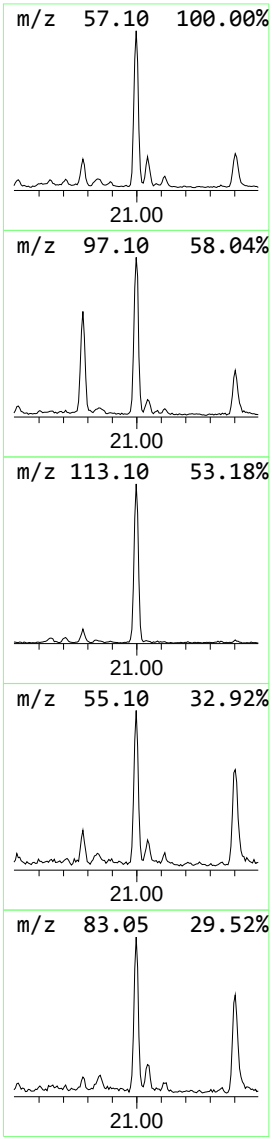
Peak Number 12 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.997	15.37 ng	687460	Chrysene-d12	21.767

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	64
2	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	38
3	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-6	27
4	Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	27
5	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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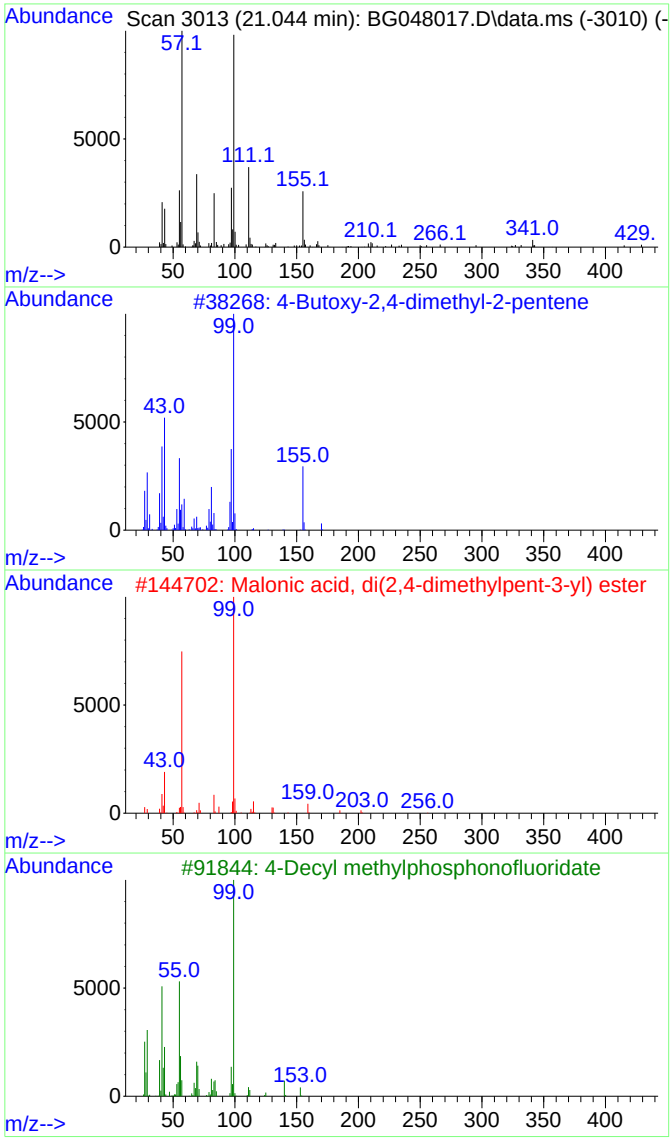
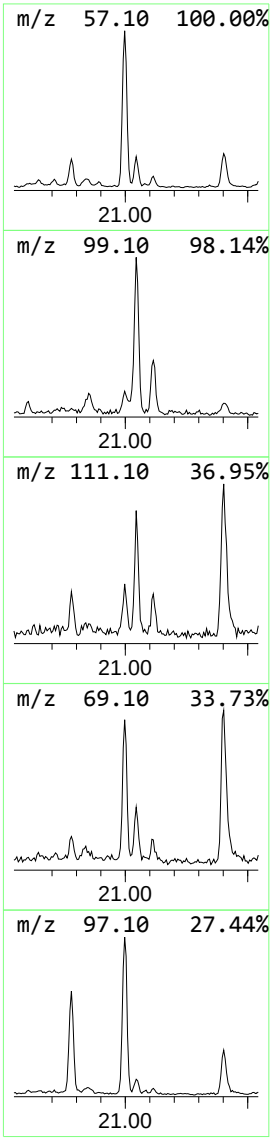
Peak Number 13 unknown21.044 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.044	3.20 ng	143020	Chrysene-d12	21.767

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butoxy-2,4-dimethyl-2-pentene	170	C11H22O	1000159-08-7	40
2	Malonic acid, di(2,4-dimethylpen...	300	C17H32O4	1000349-02-5	37
3	4-Decyl methylphosphonofluoridate	238	C11H24FO2P	1000216-71-5	35
4	Dihexadecyl phosphate	546	C32H67O4P	002197-63-9	33
5	Didodecyl phosphate	434	C24H51O4P	007057-92-3	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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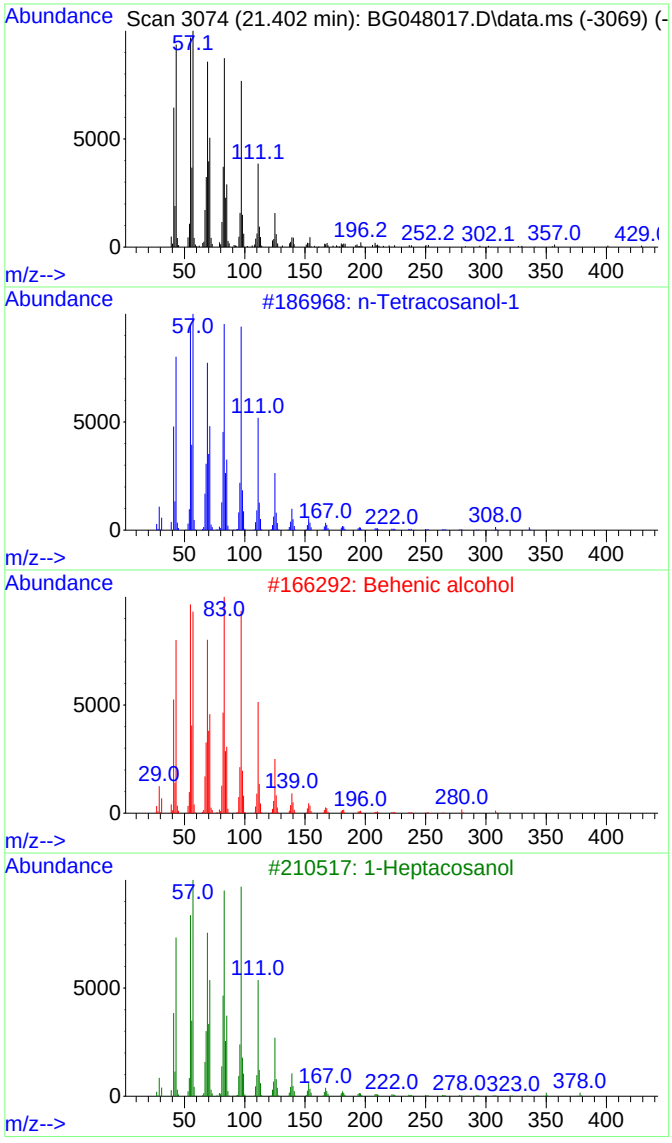
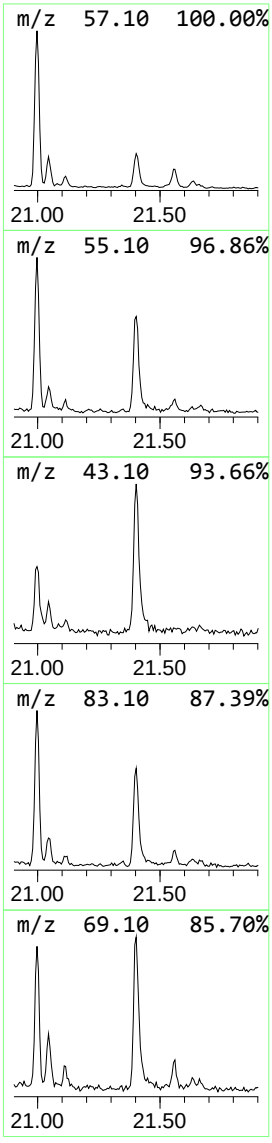
Peak Number 14 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.402	11.14 ng	498149	Chrysene-d12	21.767

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
Data File : BG048017.D
Acq On : 26 Jan 2021 21:55
Operator : CG/JU
Sample : M1219-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDW-BR2-AQ-012121-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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
Cyclopropane, p...	5.603	3.6	ng	42565	1	8.130	234034	20.0
unknown9.452	9.452	3.7	ng	43037	1	8.130	234034	20.0
1-Decanol	10.451	3.4	ng	57993	2	10.944	341528	20.0
Ethanol, 2-(2-b...	10.703	3.5	ng	60514	2	10.944	341528	20.0
2-Isopropylpipe...	14.387	3.4	ng	98547	3	14.751	588203	20.0
unknown15.544	15.544	2.3	ng	66695	3	14.751	588203	20.0
unknown19.140	19.140	12.4	ng	502567	4	17.489	811557	20.0
unknown19.228	19.228	3.6	ng	146842	4	17.489	811557	20.0
unknown19.299	19.299	2.1	ng	87000	4	17.489	811557	20.0
Butyl citrate	19.775	48.4	ng	2163860	5	21.767	894509	20.0
Isoxazole, 3,5-...	20.779	3.5	ng	158433	5	21.767	894509	20.0
2,4,4,6,6,8,8-H...	20.997	15.4	ng	687460	5	21.767	894509	20.0
unknown21.044	21.044	3.2	ng	143020	5	21.767	894509	20.0
n-Tetracosanol-1	21.402	11.1	ng	498149	5	21.767	894509	20.0