LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

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_F\METHODS\8270-BF072221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	6	9	13	rBB	8932	10437	4.57%	0.734%
2	4.175	348	355	356	rBV2	1635	2682	1.17%	0.189%
3	4.369	386	388	389	rVB	5877	4096	1.79%	0.288%
4	4.822	462	465	467	rBV3	1739	2886	1.26%	0.203%
5	4.981	490	492	494	rVB	15086	10611	4.65%	0.746%
6	5.281	537	543	545	rVB	2002	2979	1.30%	0.209%
7	5.487	574	578	582	rBB	131277	134589	58.93%	9.463%
8	6.498	745	750	753	rBV	138978	137811	60.34%	9.689%
9	6.869	810	813	816	rBB	42584	32145	14.07%	2.260%
10	7.434	905	909	912	rBB	106311	92162	40.35%	6.480%
11	8.057	1012	1015	1022	rBB	21152	21676	9.49%	1.524%
12	8.151	1028	1031	1034	rBB	54702	44756	19.60%	3.147%
13	9.228	1210	1214	1217	rBV	237311	185632	81.28%	13.052%
14	9.910	1326	1330	1333	rBB	68514	54700	23.95%	3.846%
15	10.698	1460	1464	1467	rBV	155355	129884	56.87%	9.132%
16	11.398	1579	1583	1586	rBB	78883	63485	27.80%	4.464%
17	11.916	1666	1671	1676	rBB	23991	22430	9.82%	1.577%
18	12.627	1786	1792	1794	rBV2	4182	6948	3.04%	0.489%
19	12.710	1799	1806	1810	rVB	40518	49099	21.50%	3.452%
20	12.986	1848	1853	1856	rBB	263731	228396	100.00%	16.059%
21	13.551	1944	1949	1951	rBB	3711	3834	1.68%	0.270%
22	13.639	1958	1964	1970	rBB3	4137	9198	4.03%	0.647%
23	13.874	2000	2004	2006	rBV2	5284	5537	2.42%	0.389%
24	13.904	2006	2009	2017	rVB	9385	14760	6.46%	1.038%
25	14.033	2028	2031	2035	rBB	54635	50542	22.13%	3.554%
26	14.192	2055	2058	2060	rBB	5835	4584	2.01%	0.322%
27	14.327	2076	2081	2086	rBV2	7363	11426	5.00%	0.803%
28	14.498	2102	2110	2114	rBV	9321	13658	5.98%	0.960%
29	14.804	2156	2162	2165	rBB	4926	5992	2.62%	0.421%
30	14.916	2176	2181	2186	rVB2	4779	7590	3.32%	0.534%
31	15.145	2216	2220	2224	rBB	4826	5301	2.32%	0.373%
32	15.510	2277	2282	2289	rBV2	27648	39868	17.46%	2.803%
33	15.574	2289	2293	2295	rVB3	2256	3407	1.49%	0.240%
34	15.968	2356	2360	2364	rBV2	2823	3377	1.48%	0.237%
35	16.039	2364	2372	2374	rBV2	1665	3071	1.34%	0.216%
36	16.327	2416	2421	2422	rBV	1681	2725	1.19%	0.192%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GS-3

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_F\METHODS\8270-BF072221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 1422274

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
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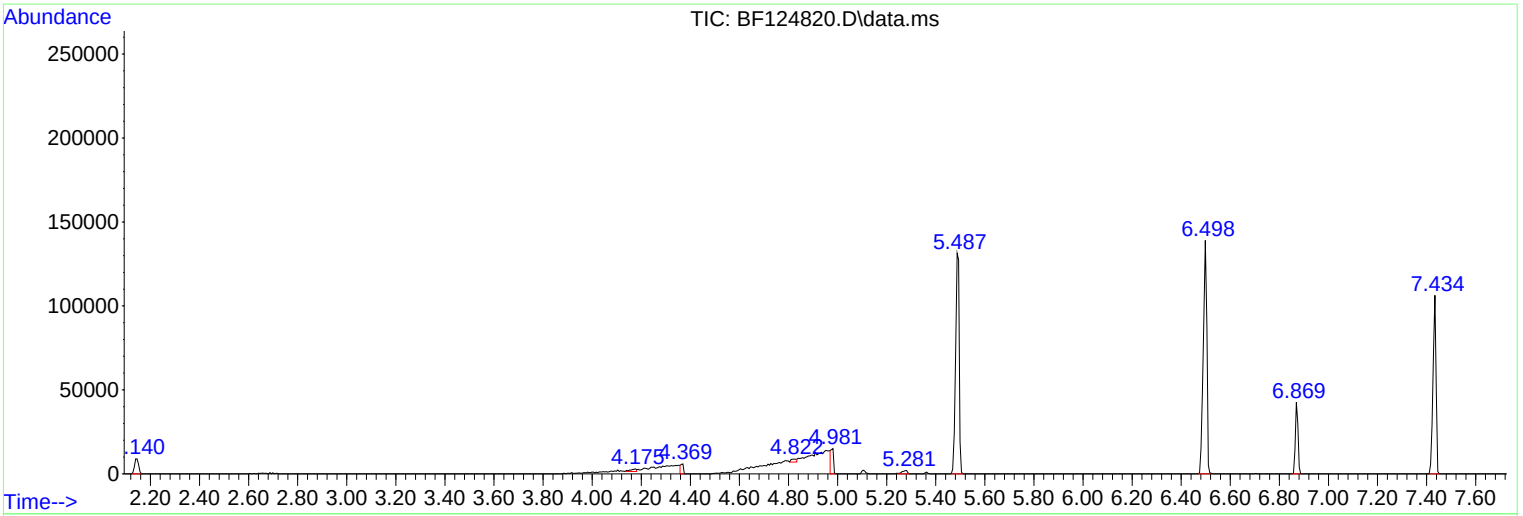
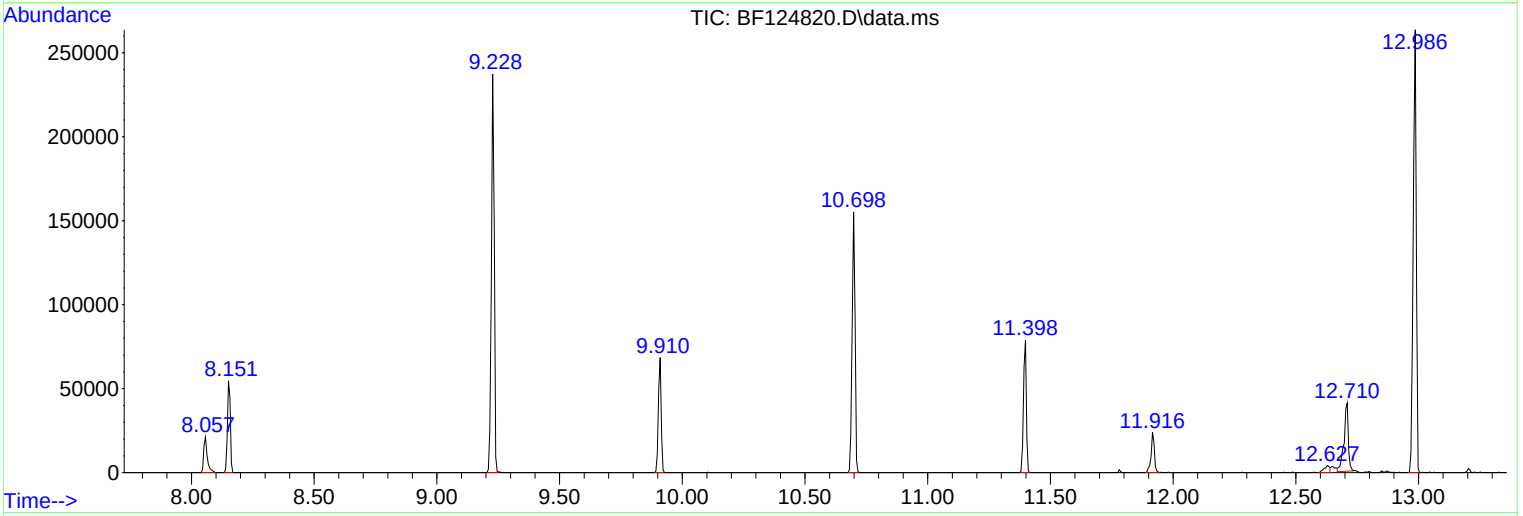
Misc :
ALS Vial : 4 Sample Multiplier: 1

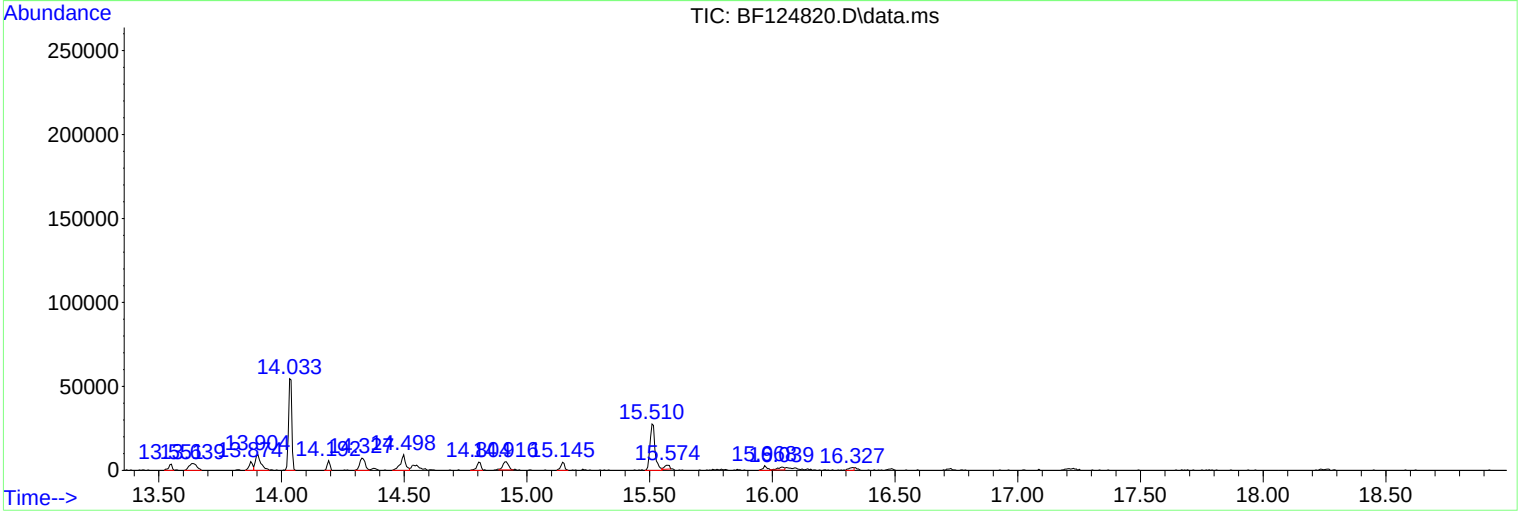
Instrument :
BNA_F
ClientSampleId :
GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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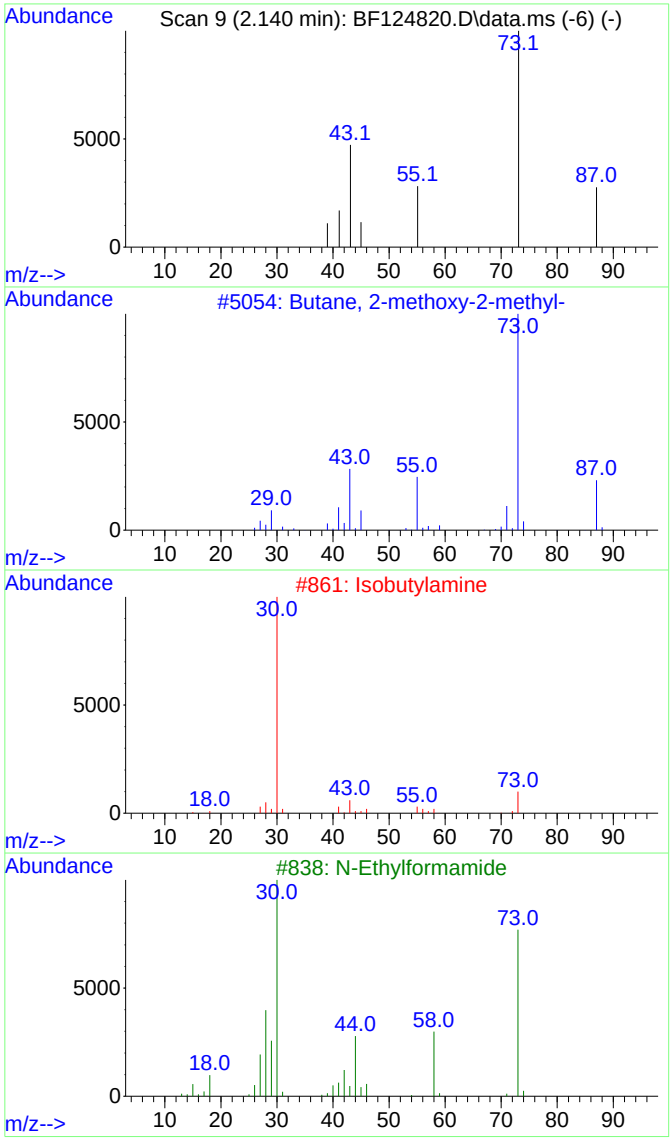
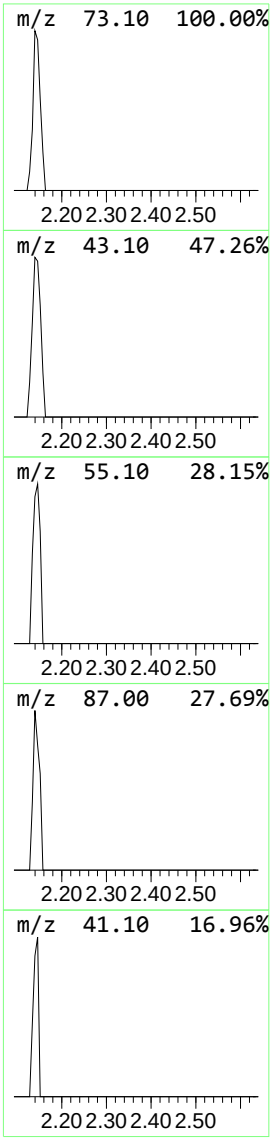
Peak Number 1 unknown2.140 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.140	6.49 ng	10437	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9
2	Isobutylamine	73	C4H11N	000078-81-9	5
3	N-Ethylformamide	73	C3H7NO	000627-45-2	4
4	1-Pentanamine	87	C5H13N	000110-58-7	4
5	2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	4





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Operator : JU/CG
Sample : M3200-05
Misc :
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Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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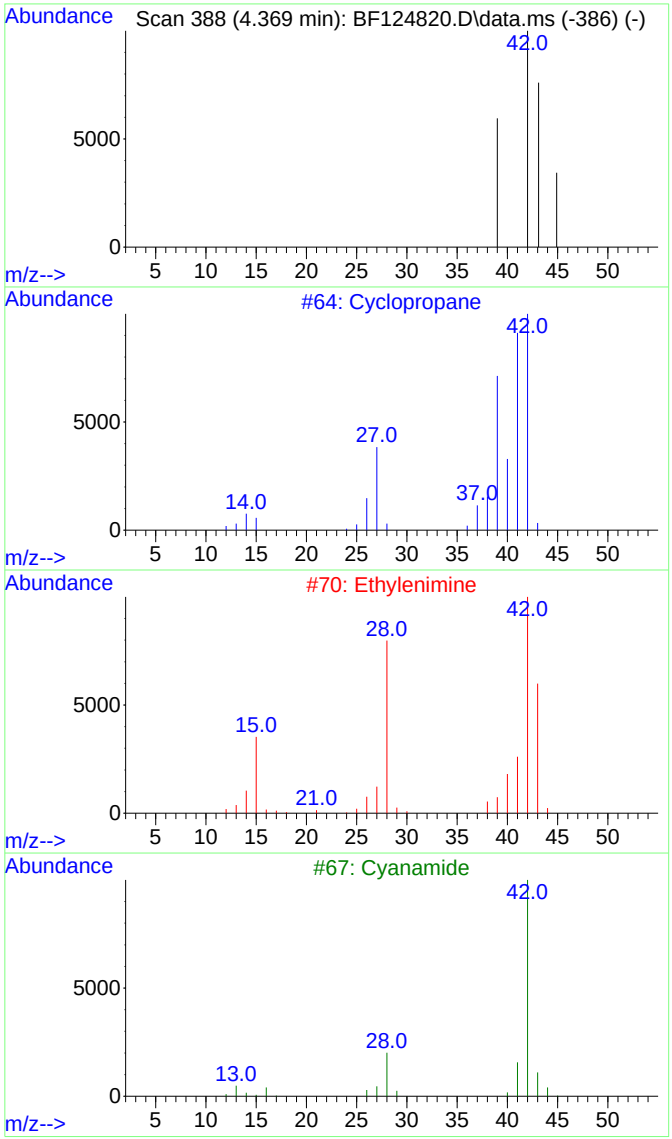
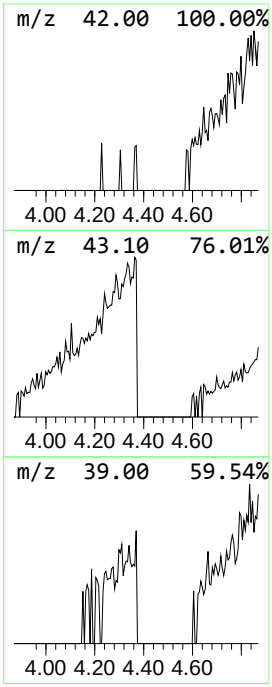
Peak Number 2 unknown4.369 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.369	2.55 ng	4096	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane	42	C3H6	000075-19-4	4
2	Ethylenimine	43	C2H5N	000151-56-4	4
3	Cyanamide	42	CH2N2	000420-04-2	2
4	Ketene	42	C2H2O	000463-51-4	2
5	Methane, diazo-	42	CH2N2	000334-88-3	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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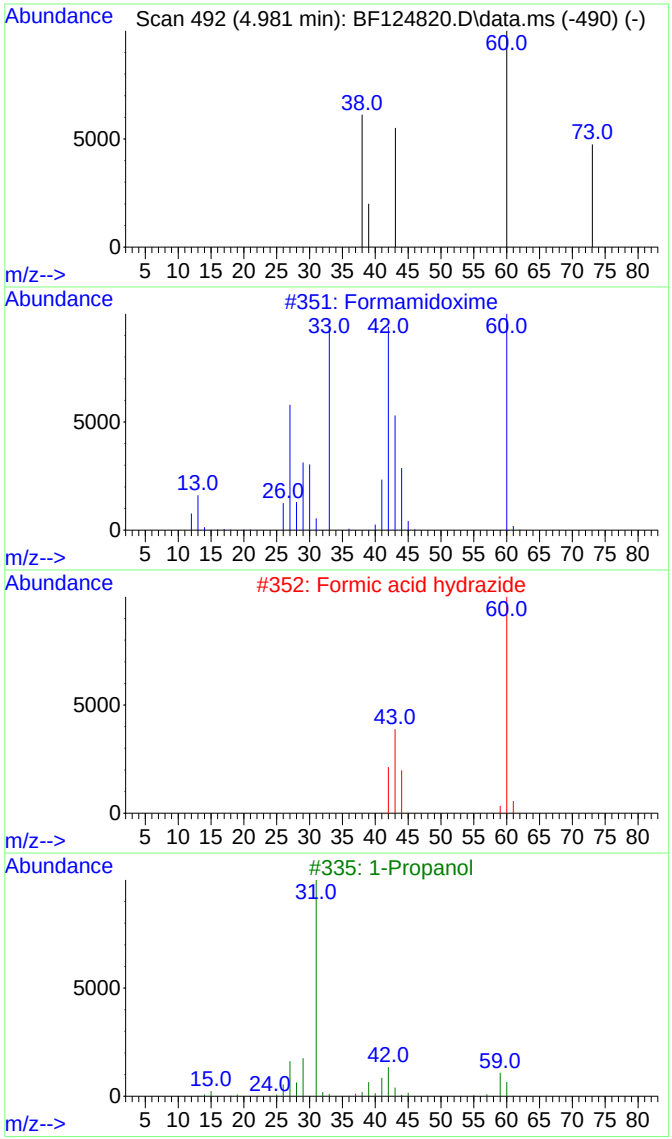
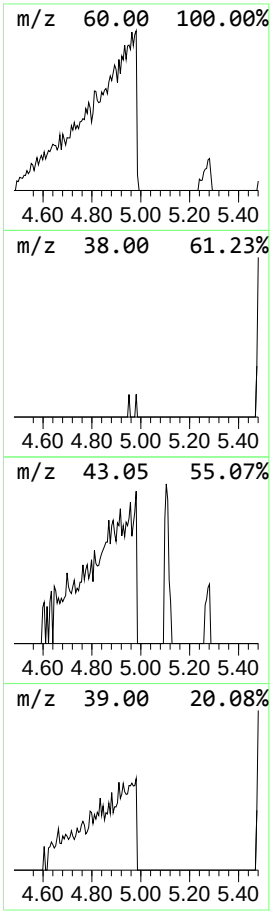
Peak Number 3 unknown4.981 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	6.60 ng	10611	1,4-Dichlorobenzene-d4	6.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamidoxime	60	CH4N2O	000624-82-8	4
2	Formic acid hydrazide	60	CH4N2O	000624-84-0	4
3	1-Propanol	60	C3H8O	000071-23-8	3
4	Carbonyl sulfide	60	COS	000463-58-1	2
5	Thiirane	60	C2H4S	000420-12-2	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
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Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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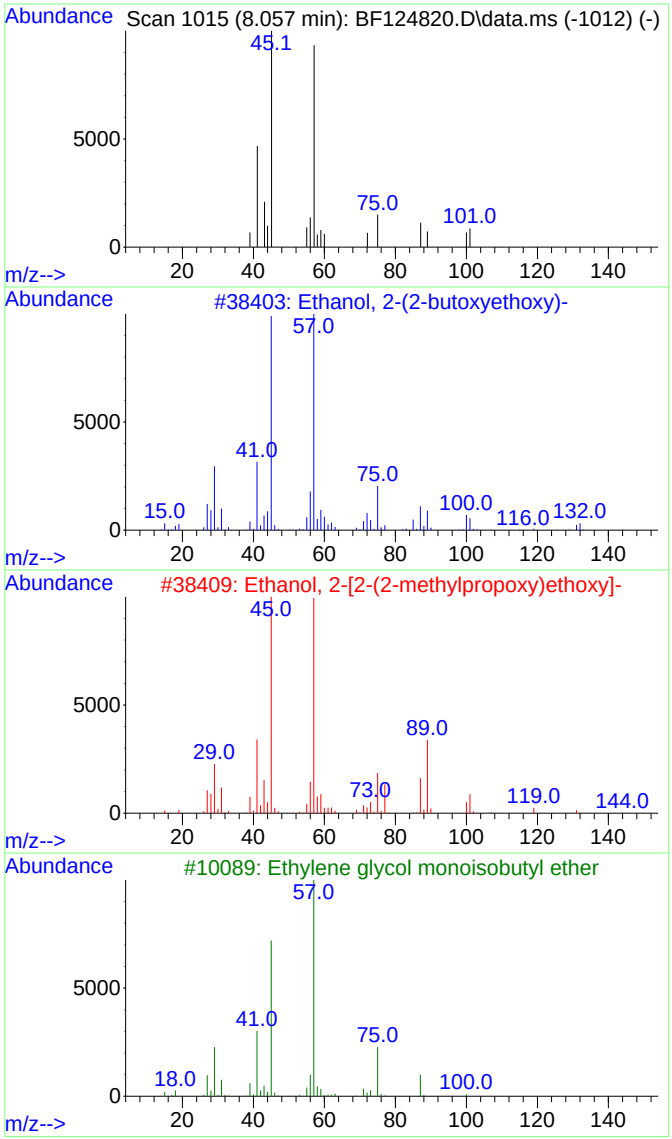
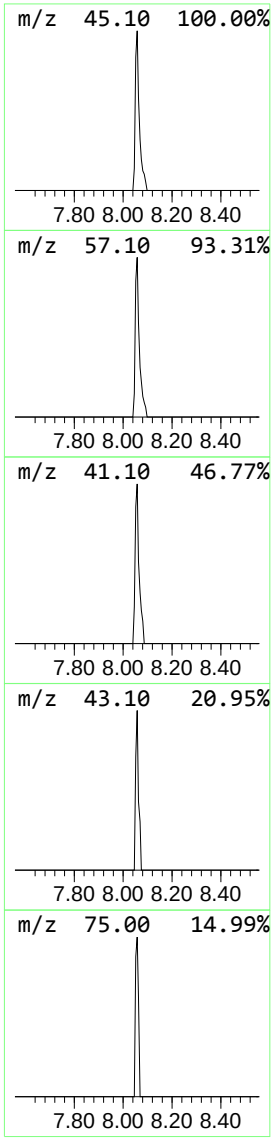
Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	9.69 ng	21676	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
2	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
3	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	45
4	Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	42
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
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Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

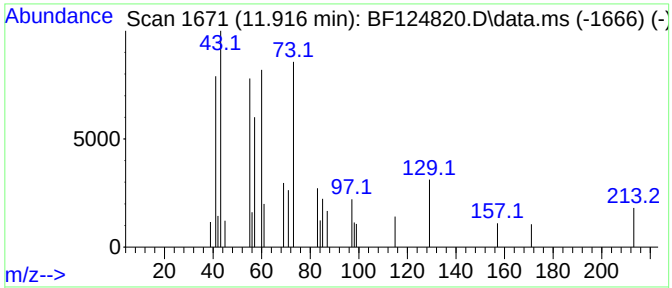
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

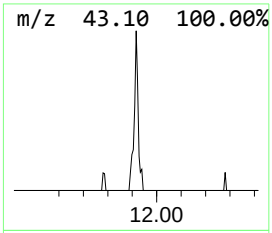
****

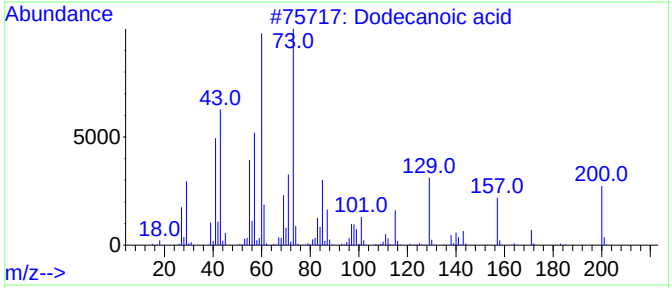
Peak Number 5 Dodecanoic acid Concentration Rank 3

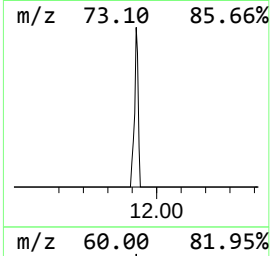
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	7.07 ng	22430	Phenanthrene-d10	11.398

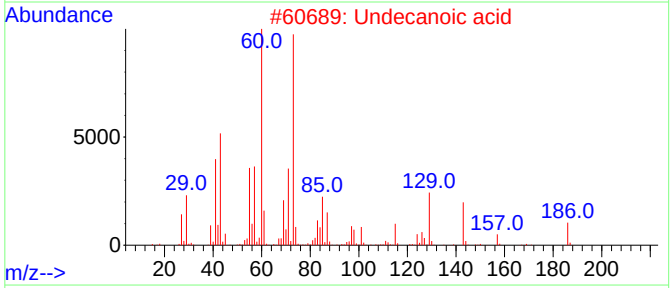
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	59
2	Undecanoic acid	186	C11H22O2	000112-37-8	50
3	n-Decanoic acid	172	C10H20O2	000334-48-5	47
4	Nonanoic acid	158	C9H18O2	000112-05-0	43
5	Maltose	342	C12H22O11	000069-79-4	43

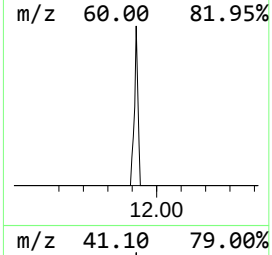


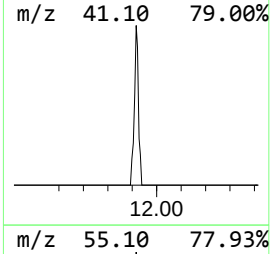


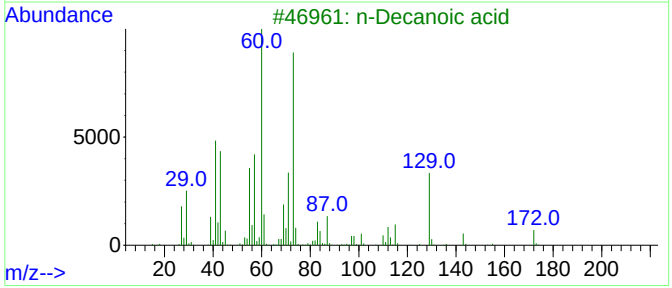


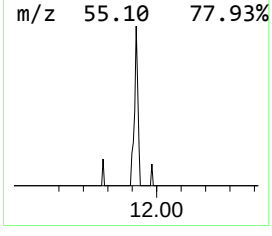












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Data File : BF124820.D
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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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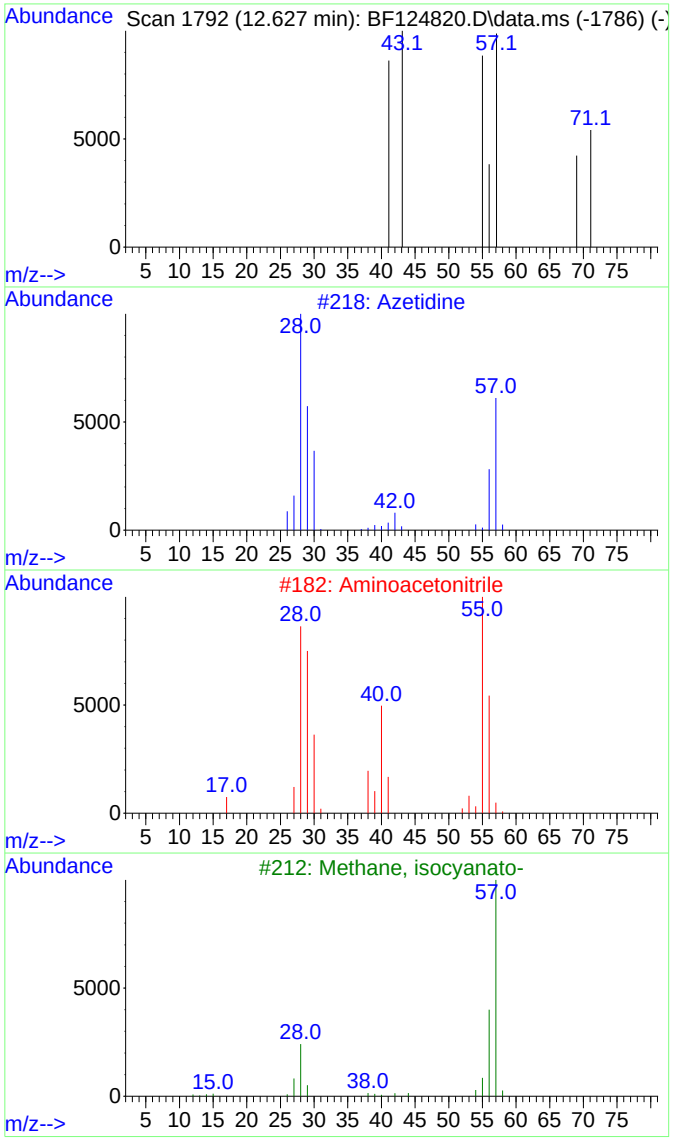
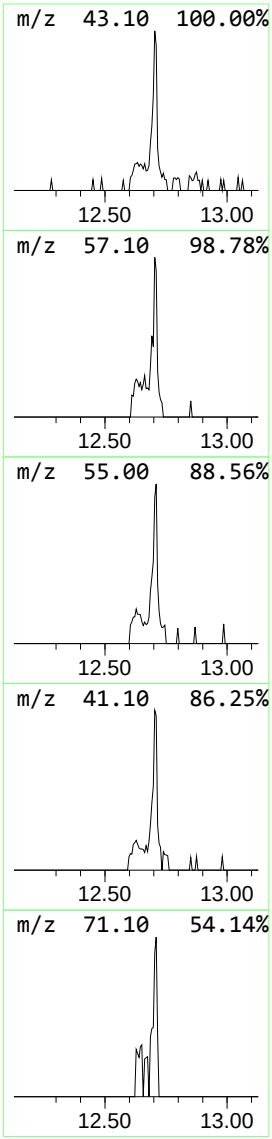
Peak Number 6 unknown12.628 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.628	2.19 ng	6948	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azetidine	57	C3H7N	000503-29-7	4
2	Aminoacetonitrile	56	C2H4N2	000540-61-4	4
3	Methane, isocyanato-	57	C2H3NO	000624-83-9	4
4	1-Butene	56	C4H8	000106-98-9	4
5	2-Butene, (E)-	56	C4H8	000624-64-6	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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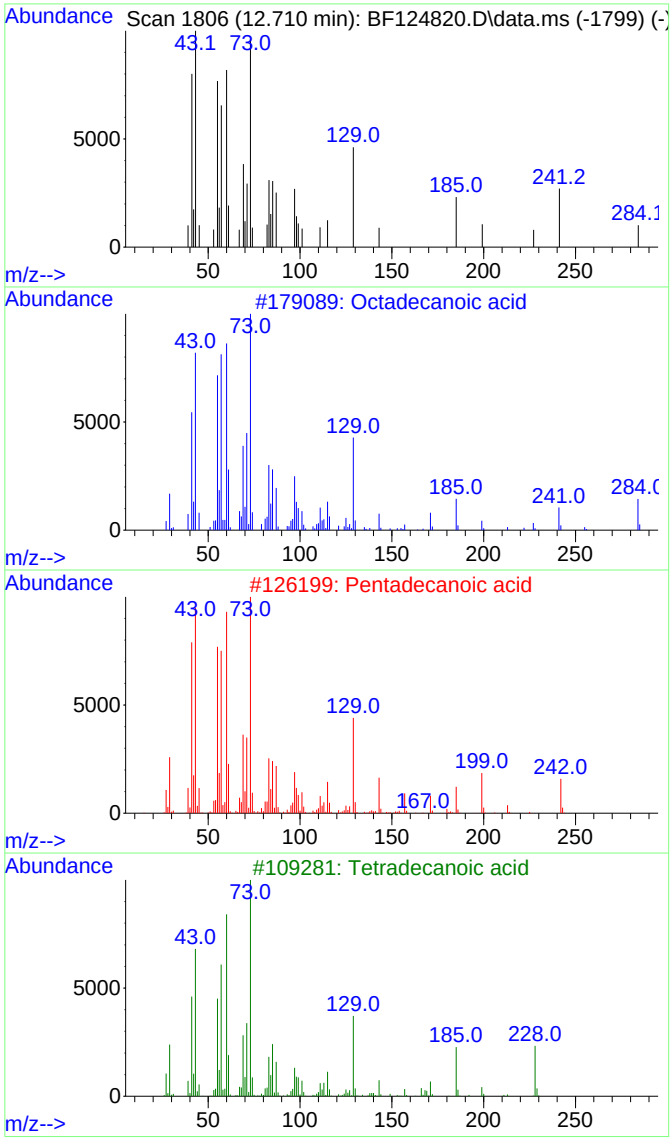
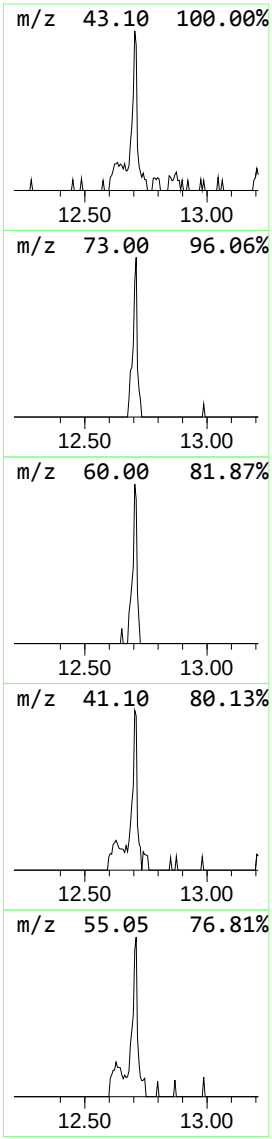
Peak Number 7 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.710	15.47 ng	49099	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	92
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58





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Data File : BF124820.D
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Operator : JU/CG
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

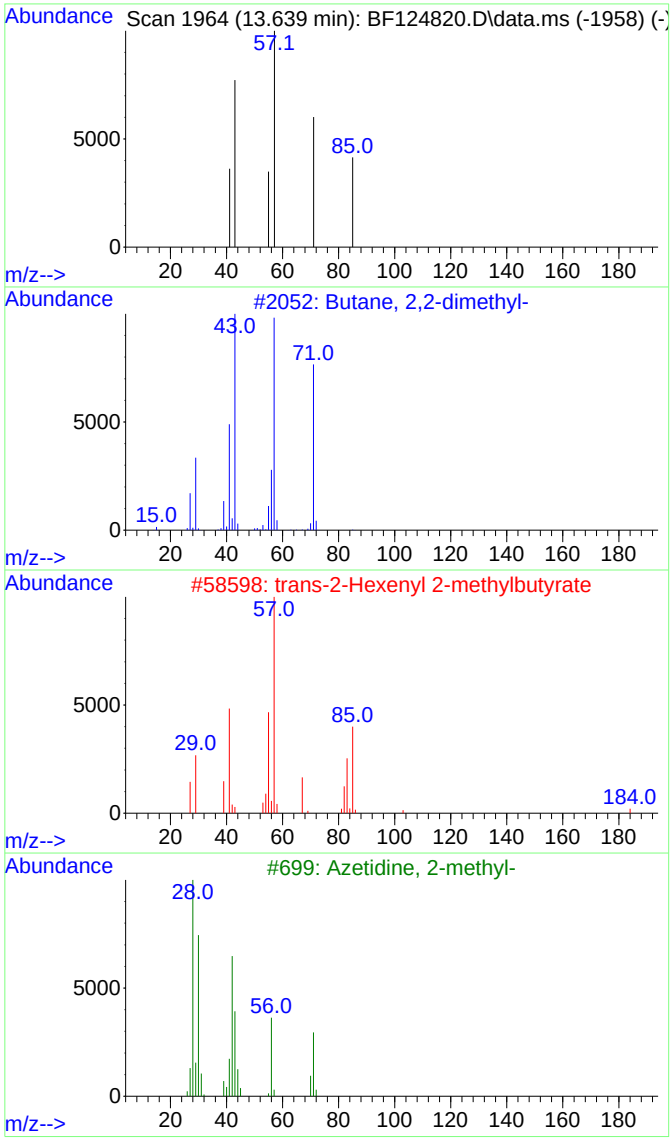
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

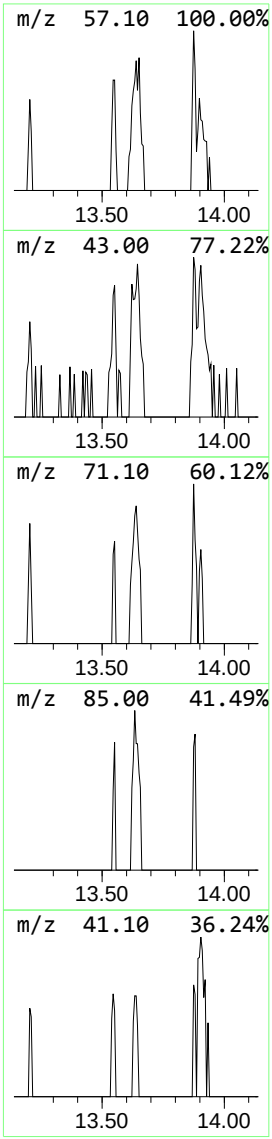
****

Peak Number 8 unknown13.639 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.639	3.64 ng	9198	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2	trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9
3	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
4	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
5	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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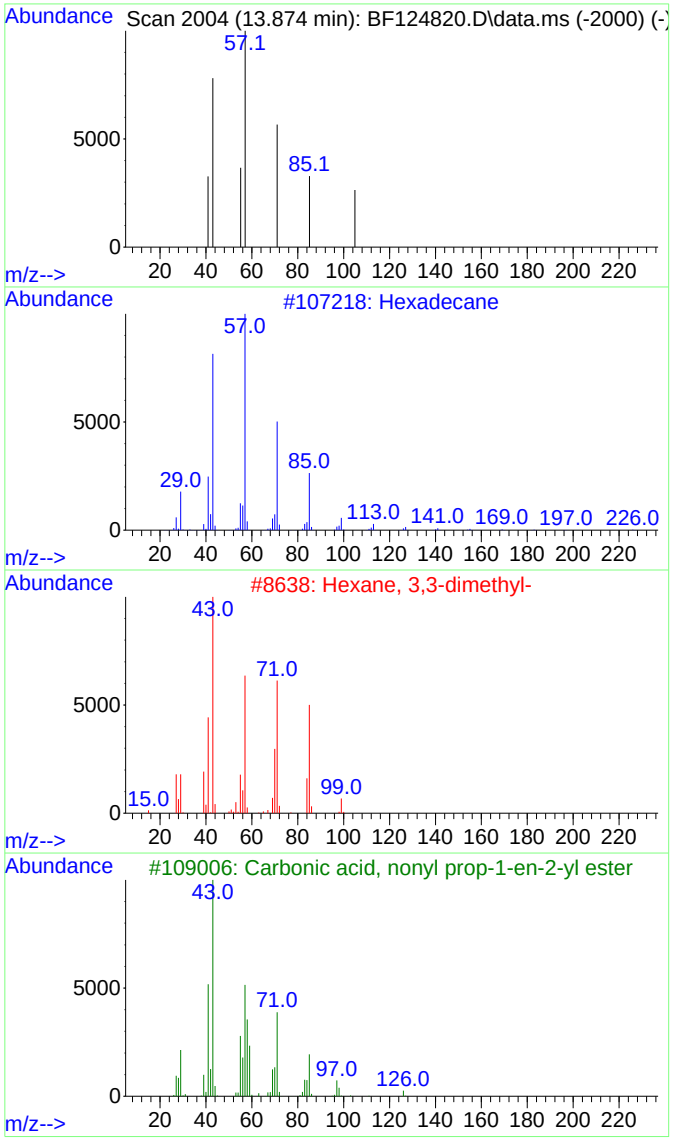
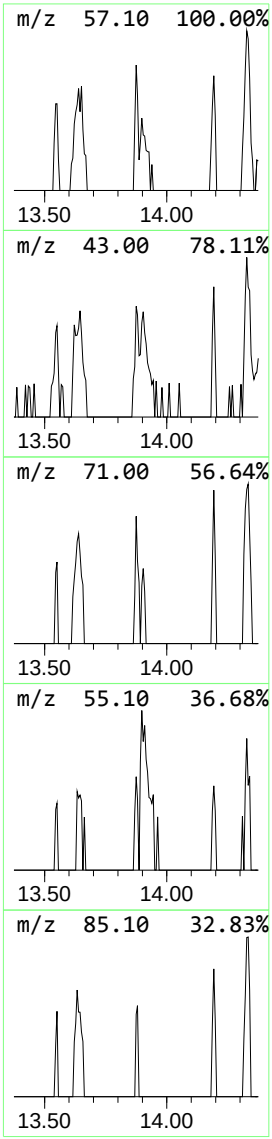
Peak Number 9 unknown13.874 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	2.19 ng	5537	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	9
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	9
3	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	9
4	trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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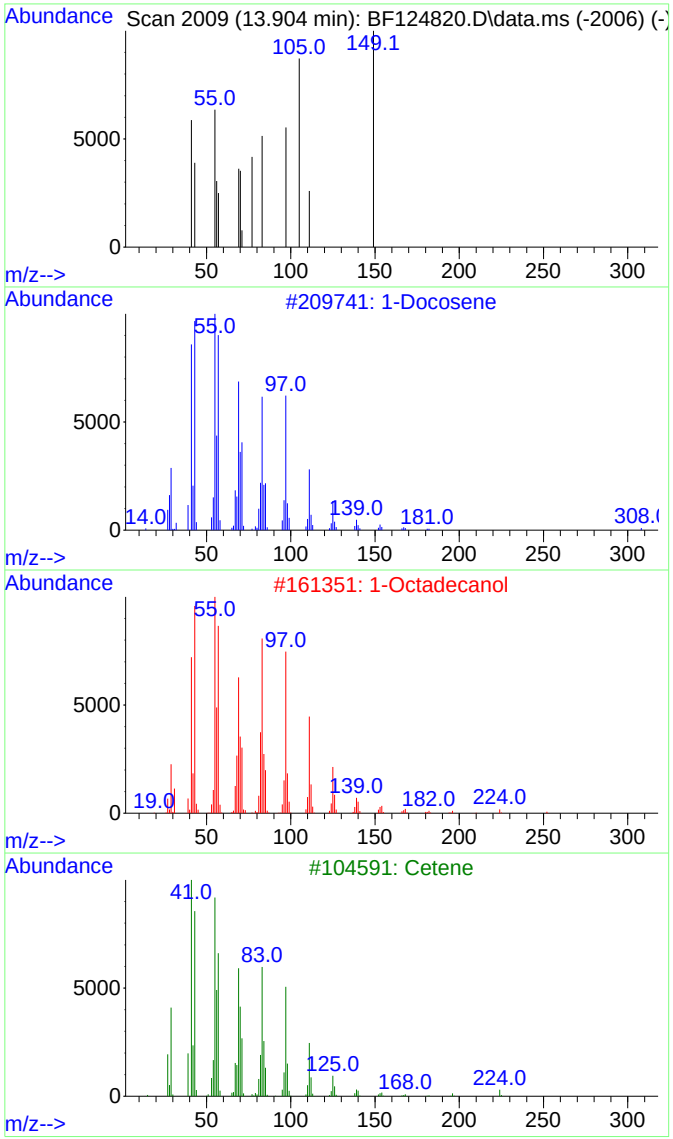
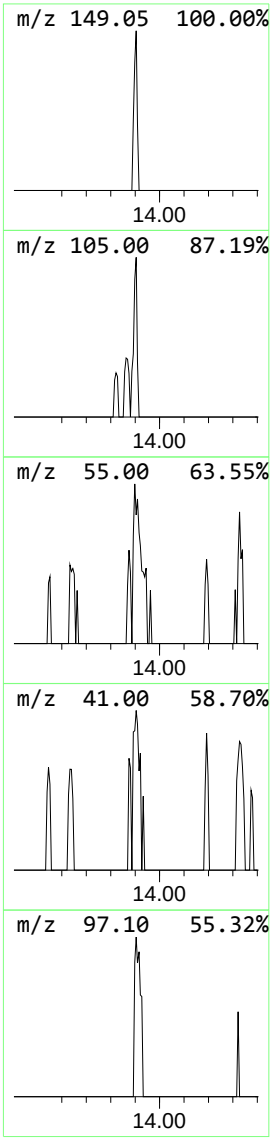
Peak Number 10 unknown13.904 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	5.84 ng	14760	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	38
2	1-Octadecanol	270	C18H38O	000112-92-5	32
3	Cetene	224	C16H32	000629-73-2	32
4	1-Nonadecene	266	C19H38	018435-45-5	23
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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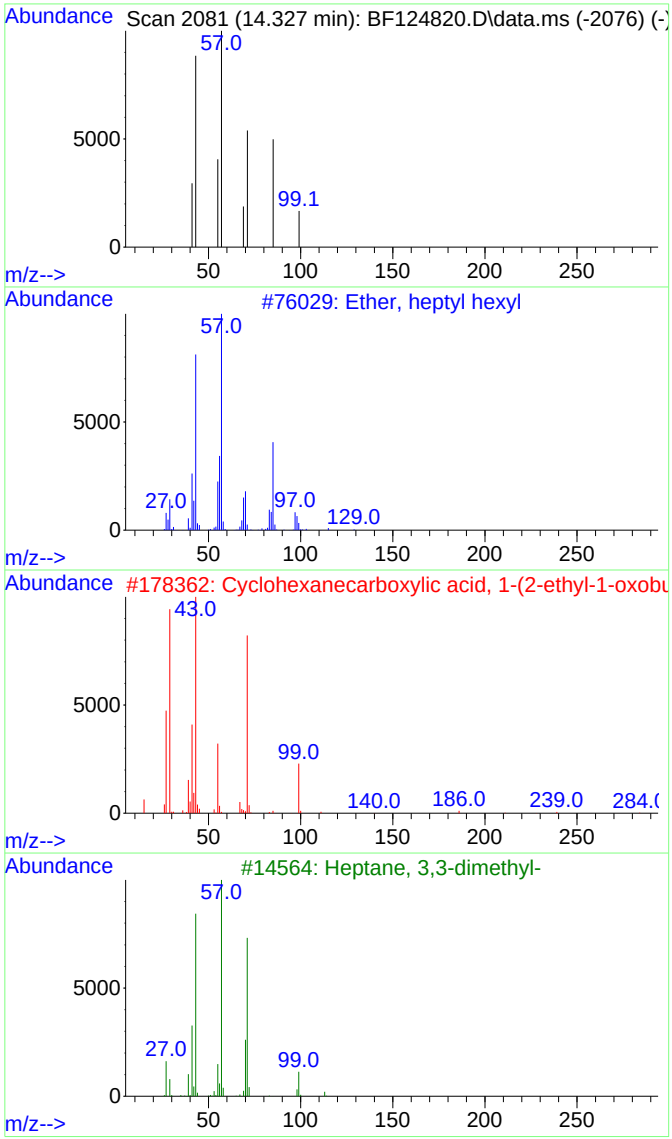
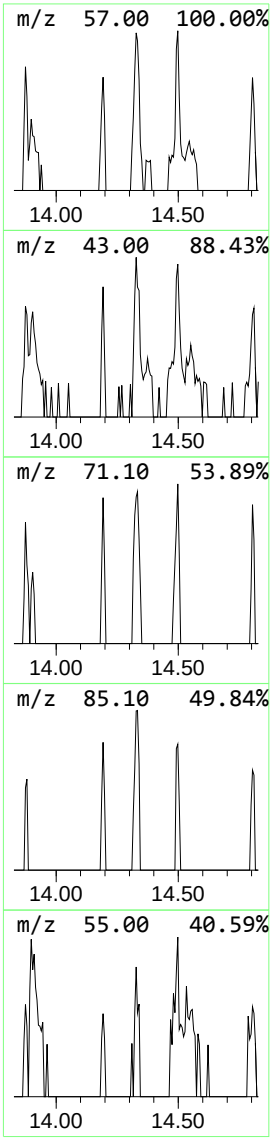
Peak Number 11 unknown14.327 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.327	4.52 ng	11426	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, heptyl hexyl	200	C13H28O	007289-40-9	9
2	Cyclohexanecarboxylic acid, 1-(2...	284	C15H24O5	1000460-66-2	9
3	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	9
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	9
5	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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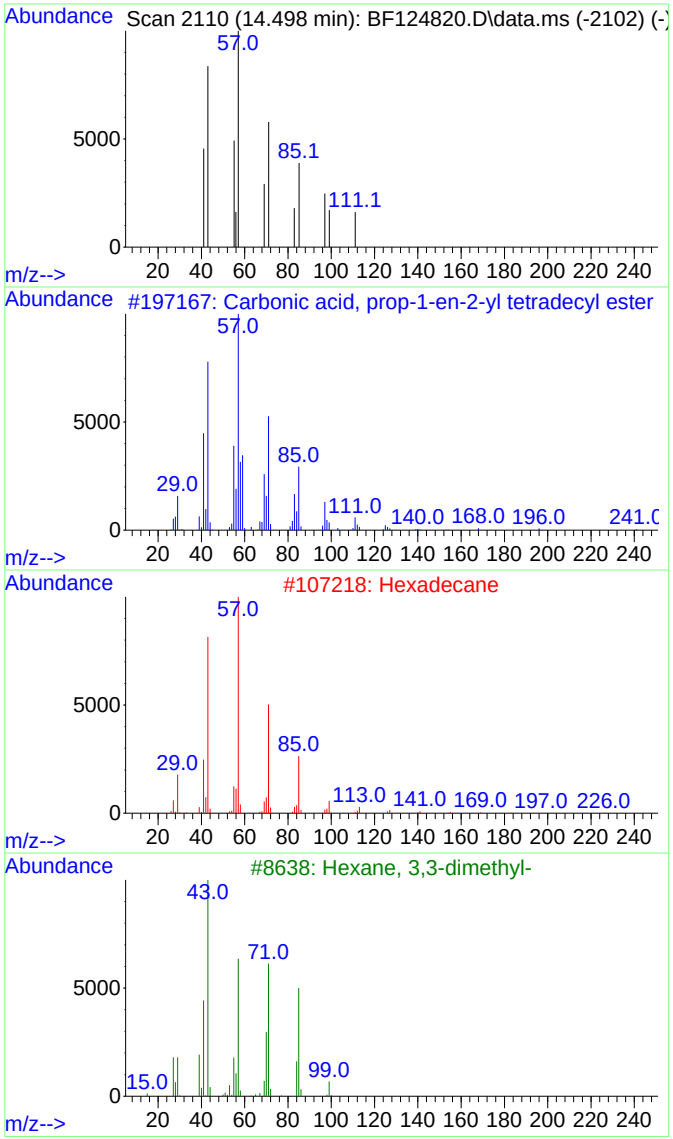
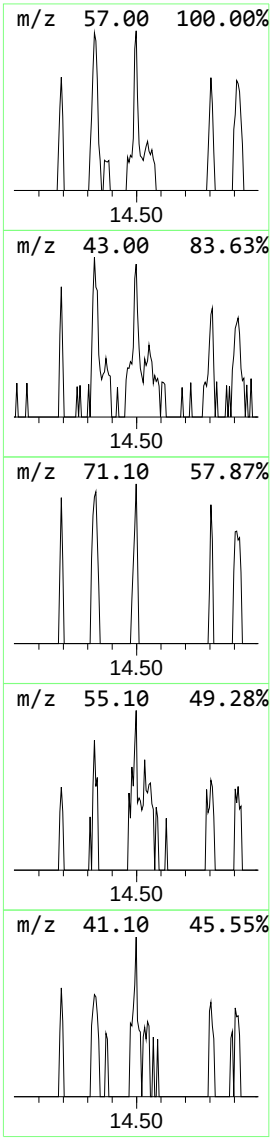
Peak Number 12 Carbonic acid, prop-1-en-2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.498	5.40 ng	13658	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	53
2	Hexadecane	226	C16H34	000544-76-3	38
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	33
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	25
5	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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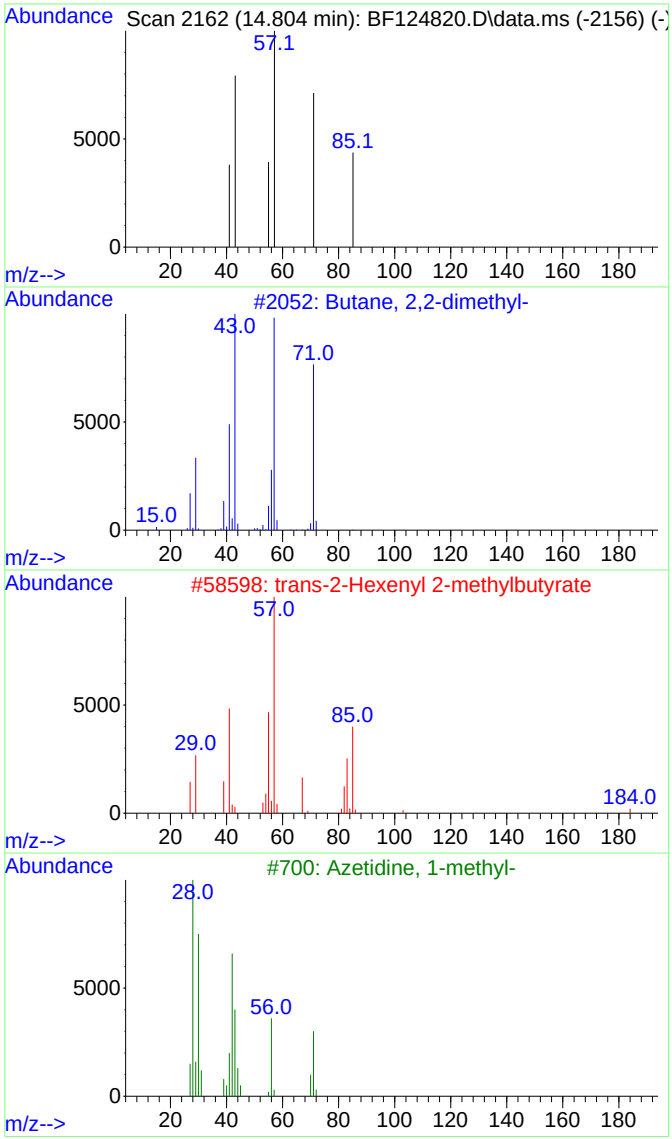
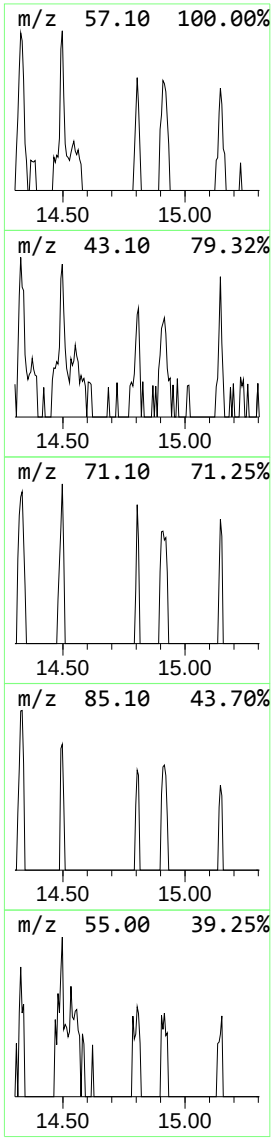
Peak Number 13 unknown14.804 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	3.01 ng	5992	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2	trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9
3	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
4	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
5	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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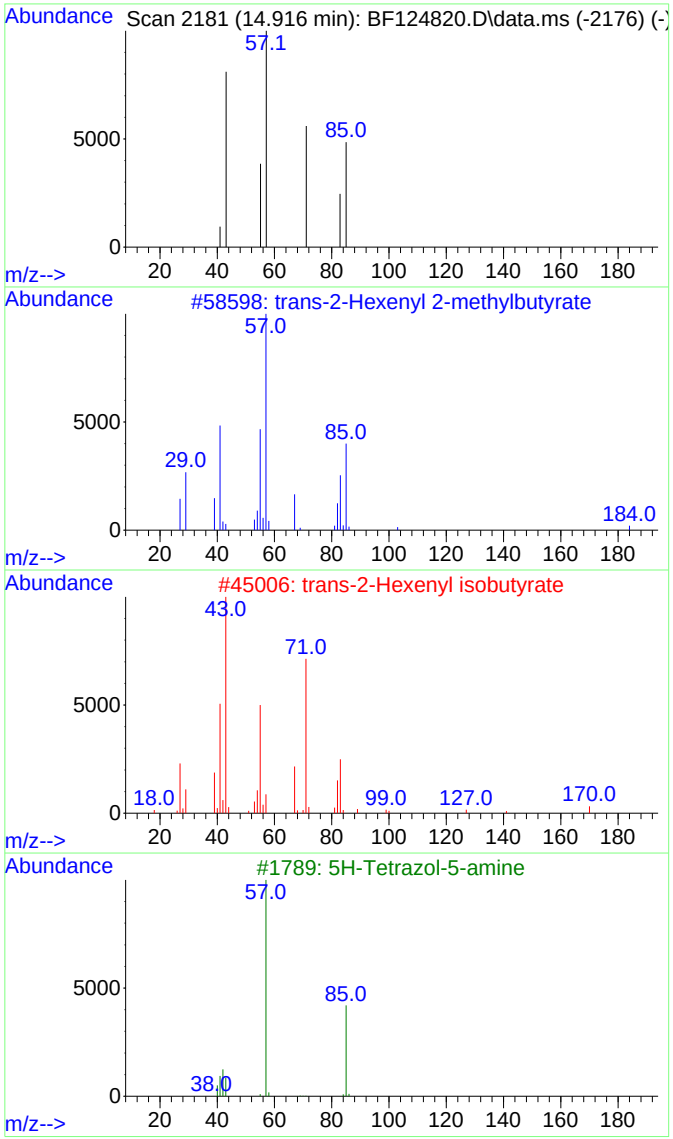
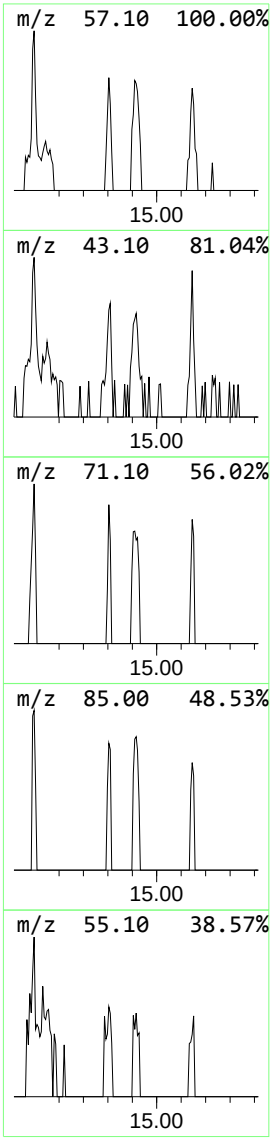
Peak Number 14 unknown14.916 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.916	3.81 ng	7590	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9
2	trans-2-Hexenyl isobutyrate	170	C10H18O2	1000429-31-4	9
3	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	5
4	Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4
5	2-Propenamide	71	C3H5NO	000079-06-1	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.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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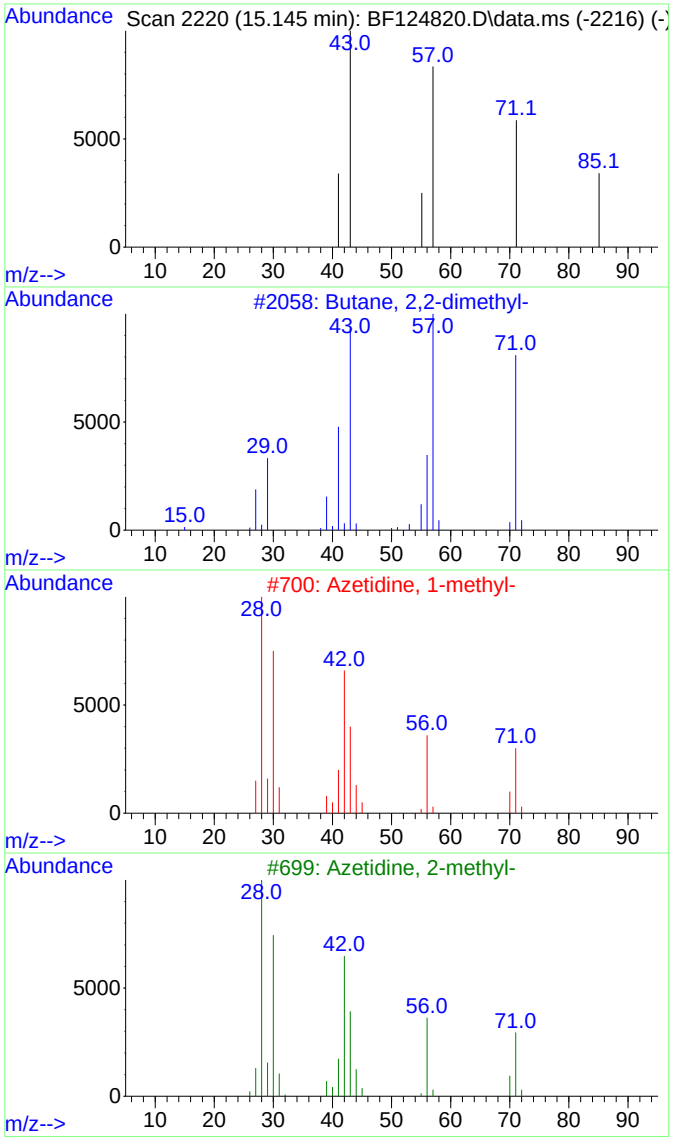
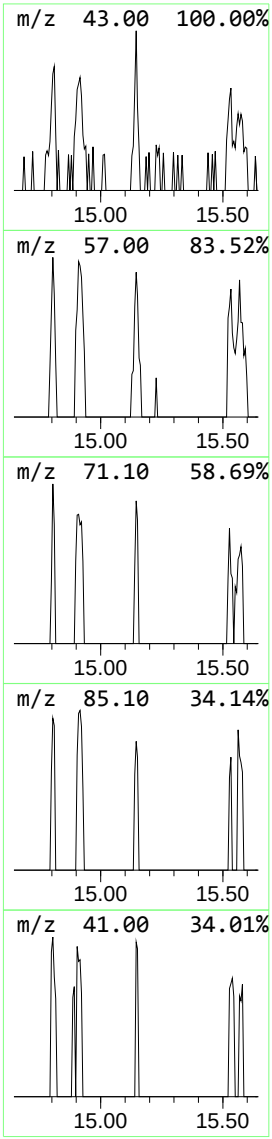
Peak Number 15 unknown15.145 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	2.66 ng	5301	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
2	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	5
3	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
4	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4
5	1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072821\
Data File : BF124820.D
Acq On : 28 Jul 2021 10:55
Operator : JU/CG
Sample : M3200-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
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
unknown2.140	2.140	6.5	ng	10437	1	6.869	32145	20.0
unknown4.369	4.369	2.5	ng	4096	1	6.869	32145	20.0
unknown4.981	4.981	6.6	ng	10611	1	6.869	32145	20.0
Ethanol, 2-(2-b...	8.057	9.7	ng	21676	2	8.151	44756	20.0
Dodecanoic acid	11.916	7.1	ng	22430	4	11.398	63485	20.0
unknown12.628	12.628	2.2	ng	6948	4	11.398	63485	20.0
Octadecanoic acid	12.710	15.5	ng	49099	4	11.398	63485	20.0
unknown13.639	13.639	3.6	ng	9198	5	14.039	50542	20.0
unknown13.874	13.874	2.2	ng	5537	5	14.039	50542	20.0
unknown13.904	13.904	5.8	ng	14760	5	14.039	50542	20.0
unknown14.327	14.327	4.5	ng	11426	5	14.039	50542	20.0
Carbonic acid, ...	14.498	5.4	ng	13658	5	14.039	50542	20.0
unknown14.804	14.804	3.0	ng	5992	6	15.510	39868	20.0
unknown14.916	14.916	3.8	ng	7590	6	15.510	39868	20.0
unknown15.145	15.145	2.7	ng	5301	6	15.510	39868	20.0