LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

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:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.744	3	5	58	rVB	3363619	9107542	100.00%	19.784%
2	4.773	267	270	281	rBV	431306	568923	6.25%	1.236%
3	5.230	308	310	323	rBV	1053045	1363363	14.97%	2.962%
4	6.304	402	404	411	rBV	559718	922617	10.13%	2.004%
5	6.407	411	413	418	rVV	1974172	2642667	29.02%	5.741%
6	6.510	421	422	424	rVB	144213	110778	1.22%	0.241%
7	6.636	431	433	439	rBV	810640	1122481	12.32%	2.438%
8	6.796	444	447	450	rBV	4120246	3982342	43.73%	8.651%
9	7.082	467	472	476	rBV5	41806	104711	1.15%	0.227%
10	7.219	481	484	486	rBV	3146083	3520251	38.65%	7.647%
11	7.870	537	541	544	rBV2	86922	152771	1.68%	0.332%
12	7.927	544	546	550	rBV	1379060	1285716	14.12%	2.793%
13	8.042	554	556	561	rBV3	61260	149408	1.64%	0.325%
14	8.168	564	567	570	rBV5	72219	156131	1.71%	0.339%
15	8.339	579	582	583	rBV2	115044	151530	1.66%	0.329%
16	8.579	601	603	606	rBV4	66355	151568	1.66%	0.329%
17	8.648	606	609	610	rVV2	49042	105115	1.15%	0.228%
18	8.693	610	613	614	rVV2	77175	149962	1.65%	0.326%
19	8.739	614	617	619	rVV3	64914	134767	1.48%	0.293%
20	8.808	621	623	625	rVV3	57927	106934	1.17%	0.232%
21	8.888	628	630	633	rBV3	56596	122607	1.35%	0.266%
22	8.956	633	636	638	rVV3	50386	111558	1.22%	0.242%
23	9.013	638	641	643	rVV	5538051	5487060	60.25%	11.920%
24	9.059	643	645	647	rVB	197060	213619	2.35%	0.464%
25	9.288	662	665	667	rBV3	67583	159593	1.75%	0.347%
26	9.333	667	669	671	rBV3	53642	124646	1.37%	0.271%
27	9.619	693	694	697	rVB2	76288	115210	1.26%	0.250%
28	9.676	697	699	702	rBV	1685151	1506618	16.54%	3.273%
29	9.802	709	710	712	rVB	195912	192411	2.11%	0.418%
30	9.905	717	719	722	rBV4	45315	103459	1.14%	0.225%
31	9.996	725	727	729	rBV3	58842	138081	1.52%	0.300%
32	10.122	735	738	741	rBV3	132520	265889	2.92%	0.578%
33	10.259	748	750	752	rBV3	59278	103622	1.14%	0.225%
34	10.339	755	757	759	rVV3	65544	106912	1.17%	0.232%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

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:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.465	766	768	771	rBV2	1478183	1807252	19.84%	3.926%
36	10.613	778	781	784	rBV3	96345	259039	2.84%	0.563%
37	11.162	826	829	831	rVV	1132298	1372176	15.07%	2.981%
38	11.219	832	834	837	rVB2	86534	109231	1.20%	0.237%
39	11.711	875	877	880	rVB3	256362	381496	4.19%	0.829%
40	12.442	939	941	943	rVB2	183017	194573	2.14%	0.423%
41	12.499	943	946	951	rVB3	155738	296889	3.26%	0.645%
42	12.739	965	967	970	rBV	3132599	4497495	49.38%	9.770%
43	13.322	1016	1018	1027	rVB	265927	320541	3.52%	0.696%
44	13.642	1044	1046	1050	rVB	102143	137547	1.51%	0.299%
45	13.791	1056	1059	1061	rBV2	791451	1084664	11.91%	2.356%
46	15.162	1176	1179	1181	rBV	553490	832146	9.14%	1.808%

Sum of corrected areas: 46033911

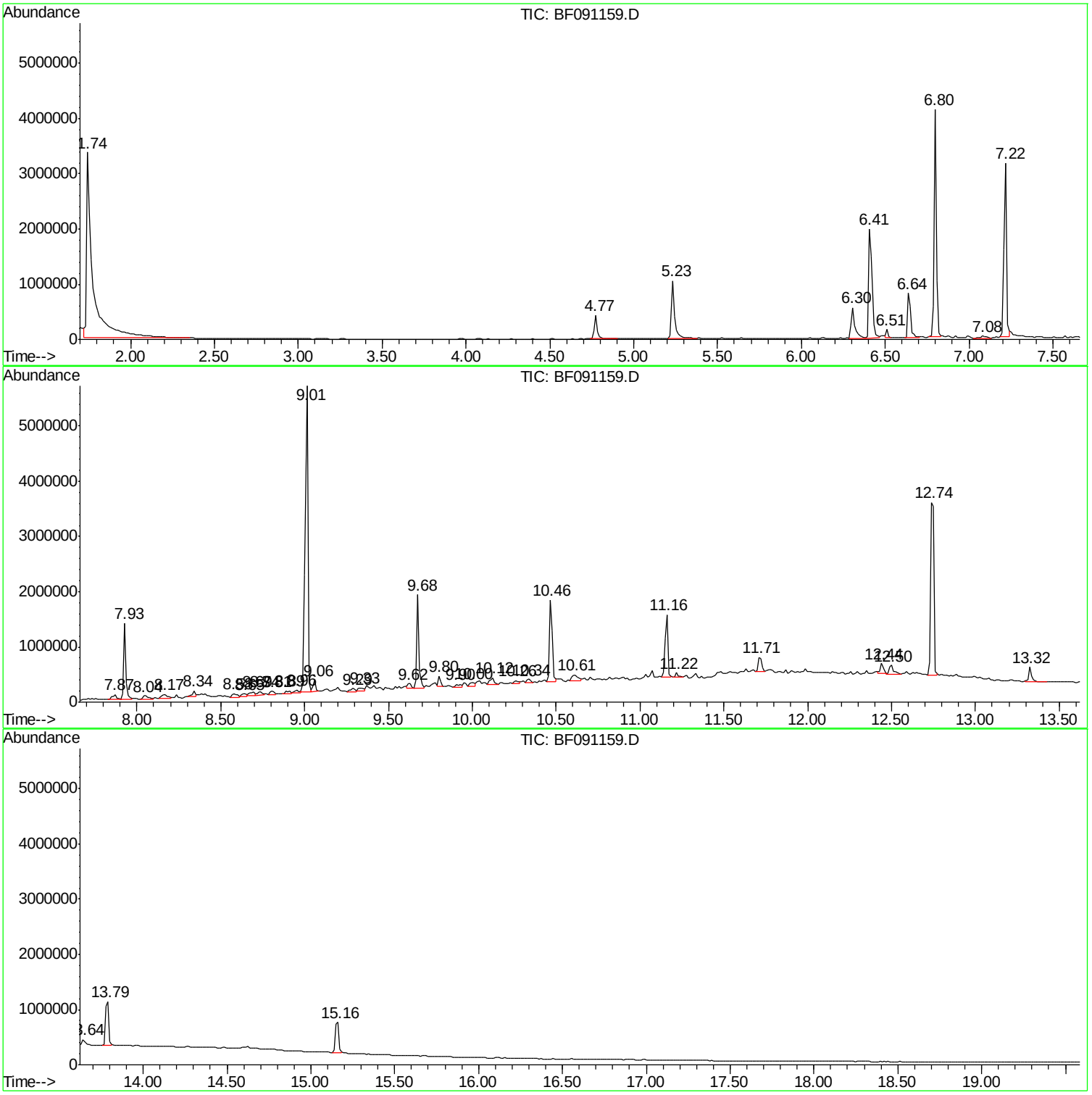
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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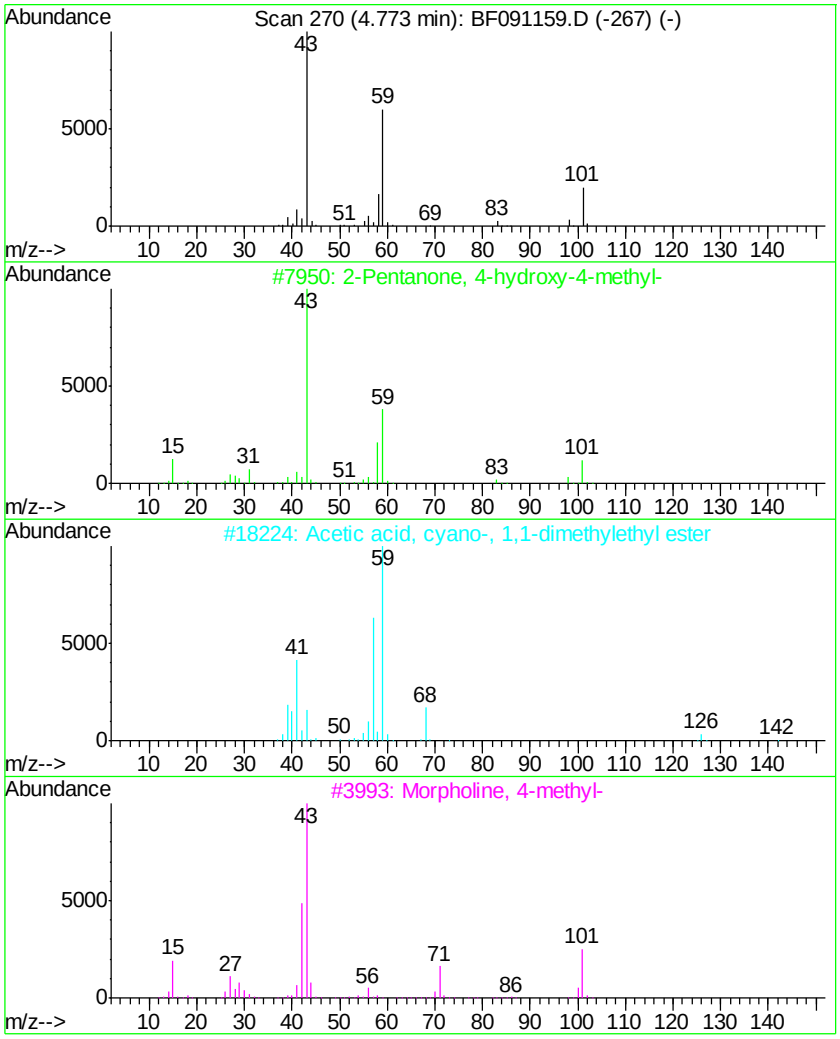
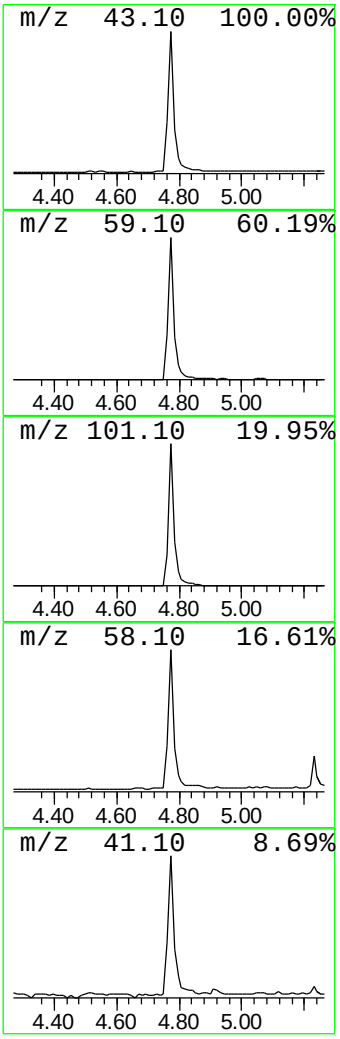
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	10.14 ng	568923	1,4-Dichlorobenzene-d4	6.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Acetone	58	C3H6O	000067-64-1	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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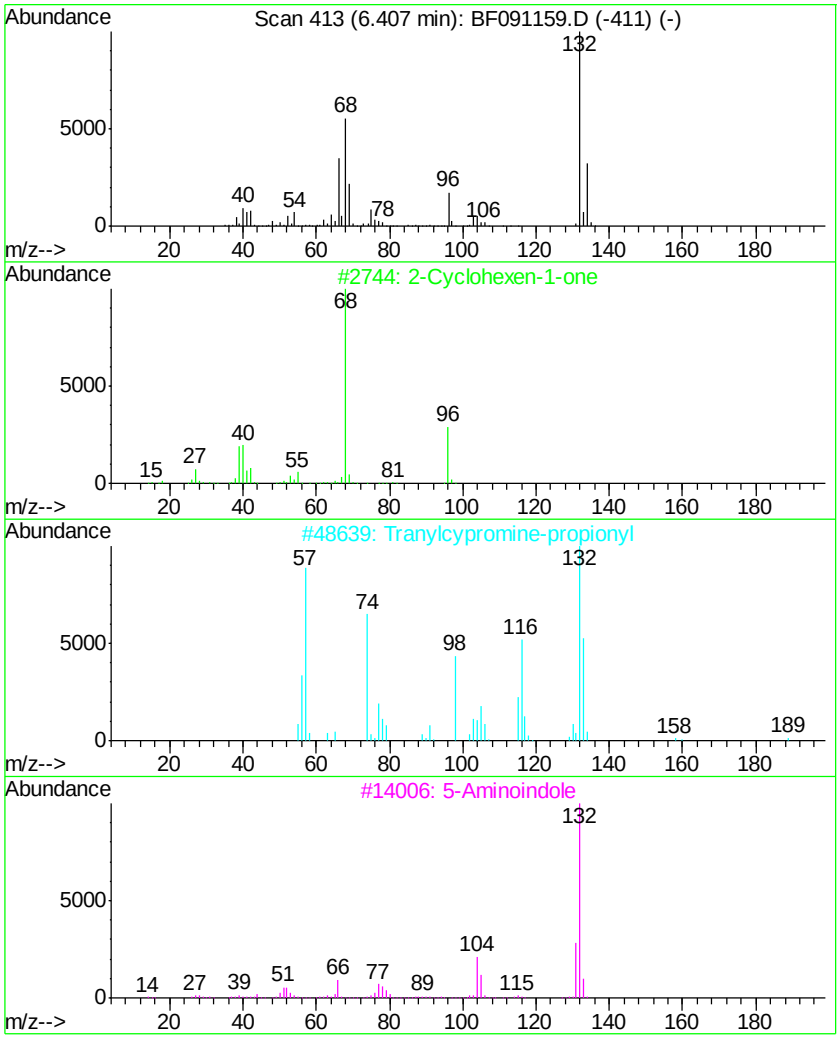
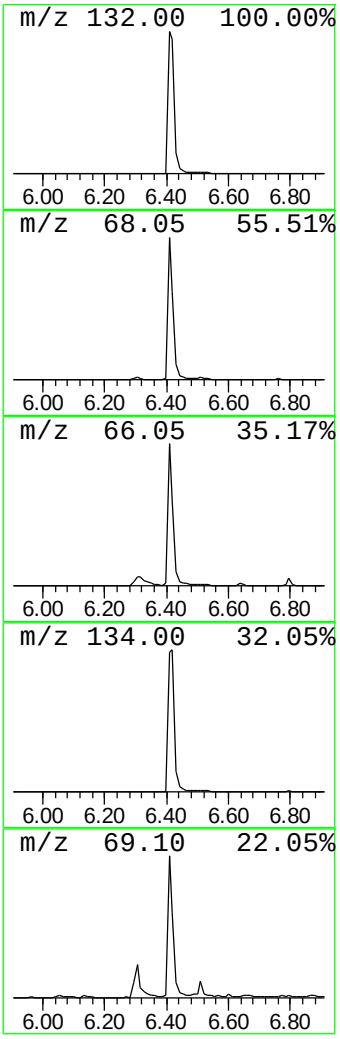
Peak Number 3 unknown6.41 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	47.09 ng	2642670	1,4-Dichlorobenzene-d4	6.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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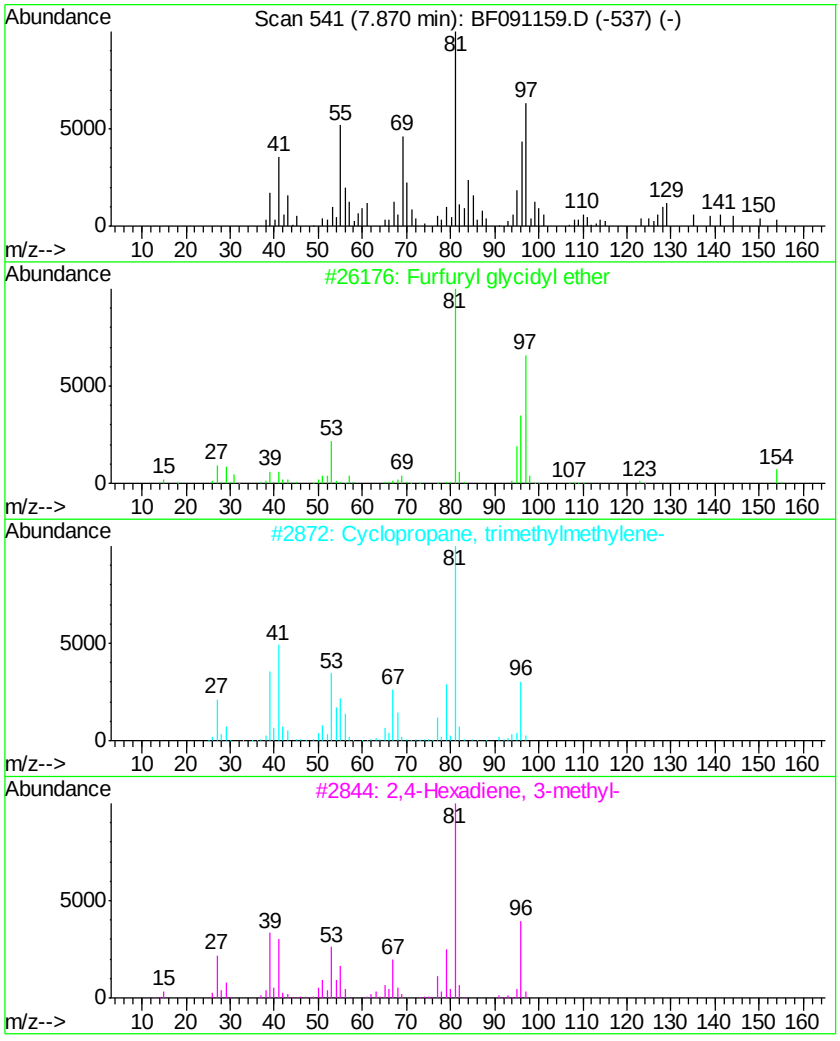
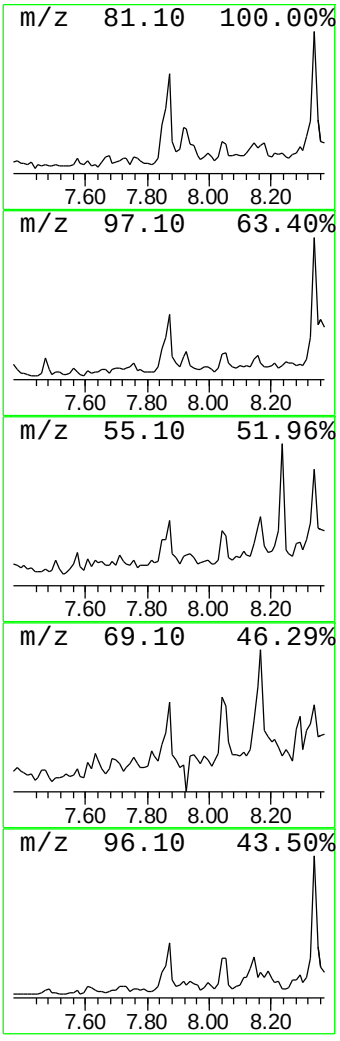
Peak Number 5 unknown7.87 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	2.38 ng	152771	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furfuryl glycidyl ether	154	C8H10O3	005380-87-0	47
2	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	43
3	2,4-Hexadiene, 3-methyl-	96	C7H12	028823-42-9	43
4	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	43
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
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Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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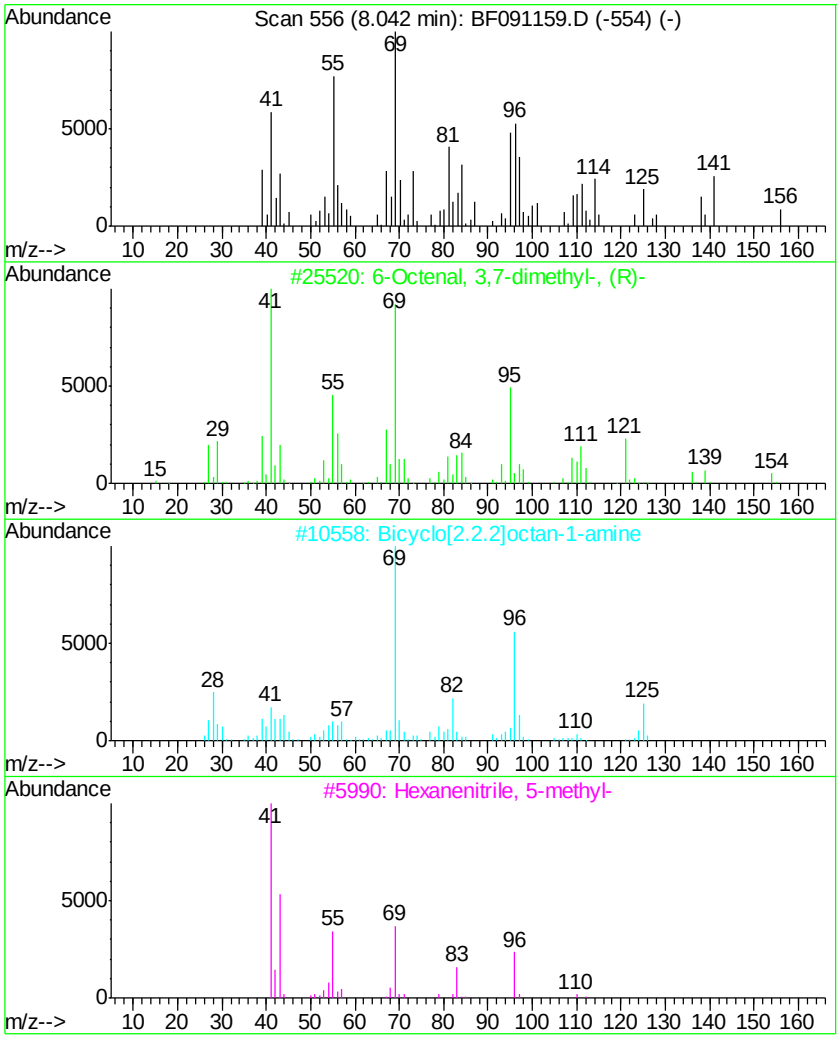
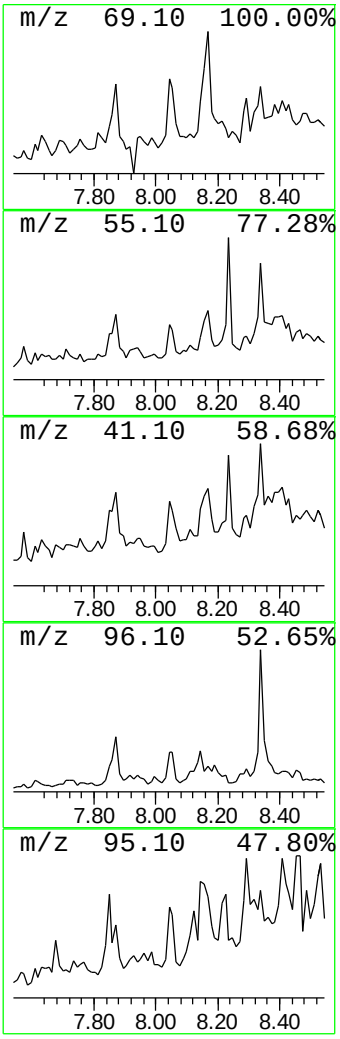
Peak Number 6 unknown8.04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	2.32 ng	149408	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	38
2	Bicyclo[2.2.2]octan-1-amine	125	C8H15N	001193-42-6	38
3	Hexanenitrile, 5-methyl-	111	C7H13N	019424-34-1	27
4	Bicyclo[3.1.1]heptan-3-one, 6,6-...	194	C13H22O	1000163-97-9	27
5	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	25





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Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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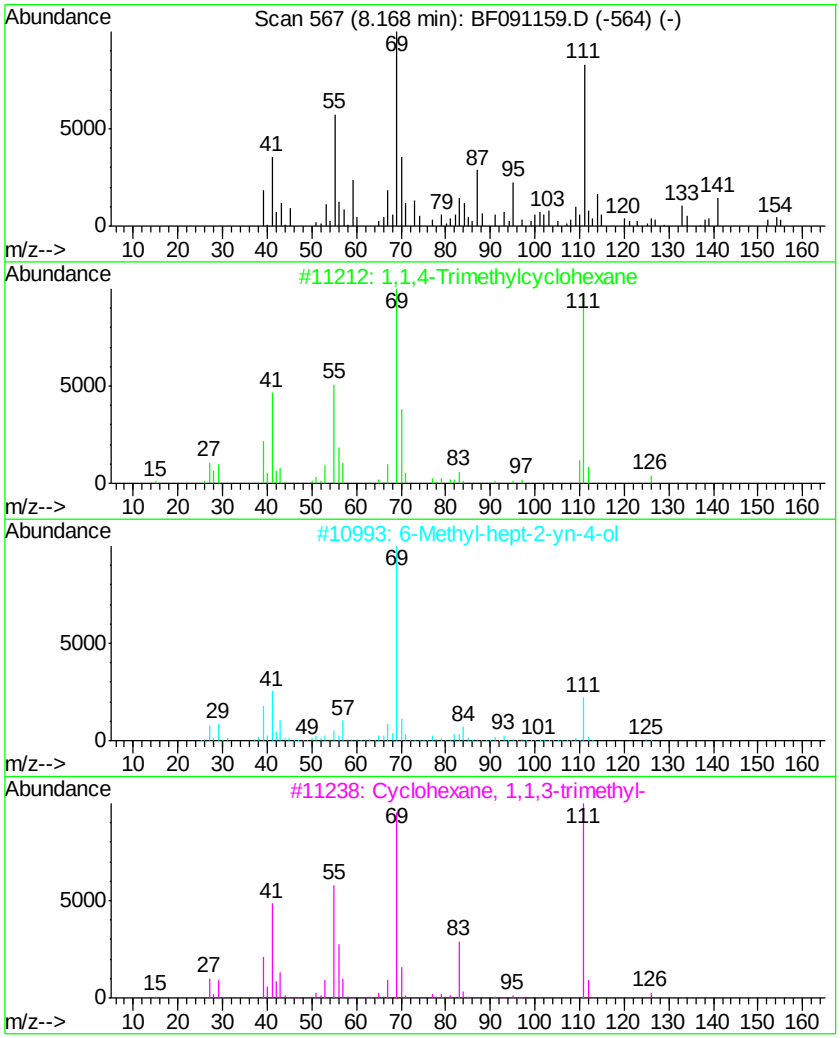
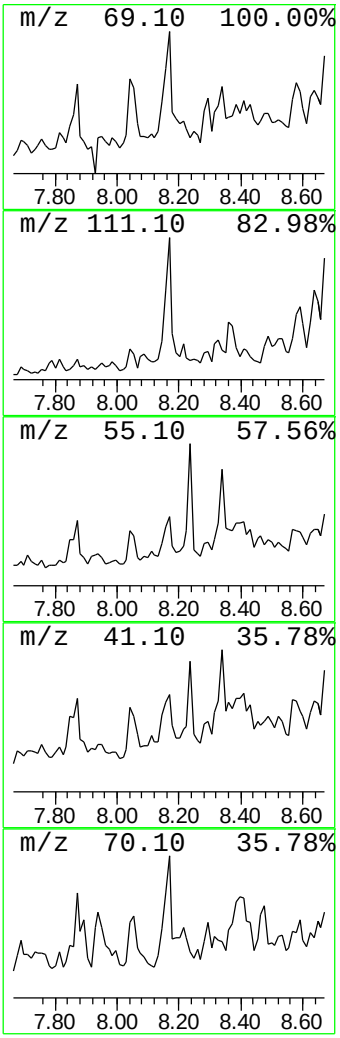
Peak Number 7 1,1,4-Trimethylcyclohexane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	2.43 ng	156131	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	60
2	6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	50
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	49
4	Cyclohexane, (1,2-dimethylpropyl)-	154	C11H22	051284-29-8	49
5	4-Nonanol, 2,6,8-trimethyl-	186	C12H26O	000123-17-1	35





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Sample : H5583-01
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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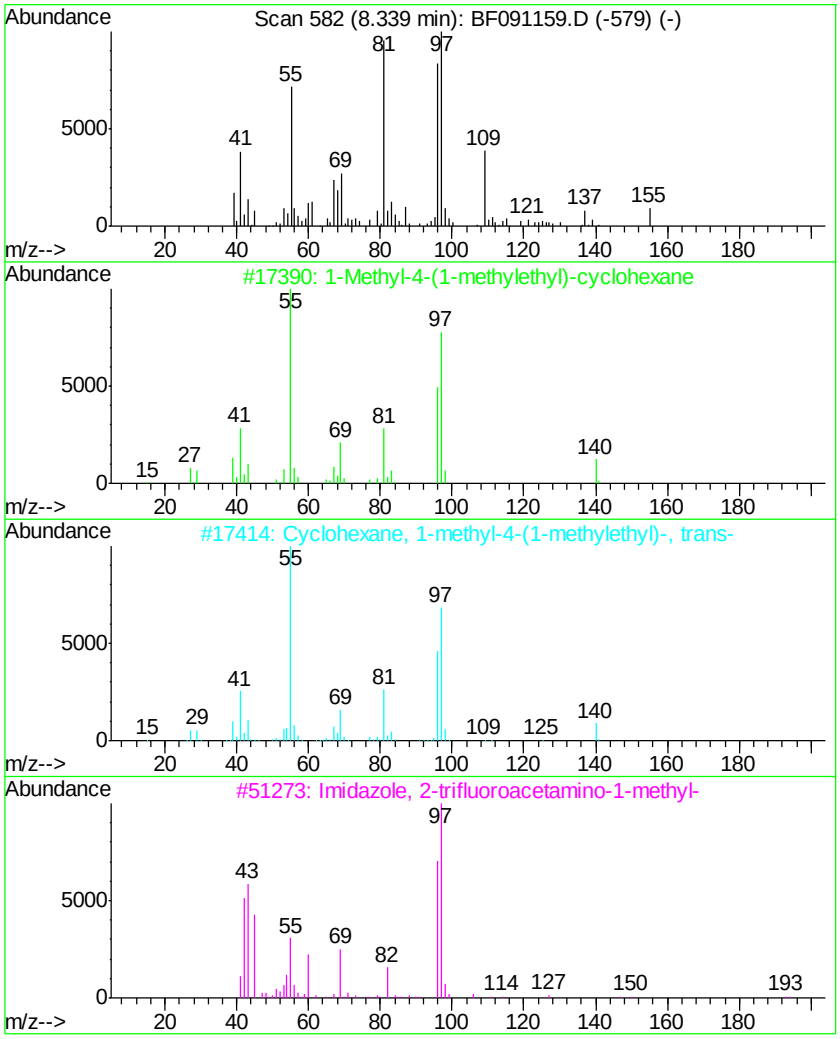
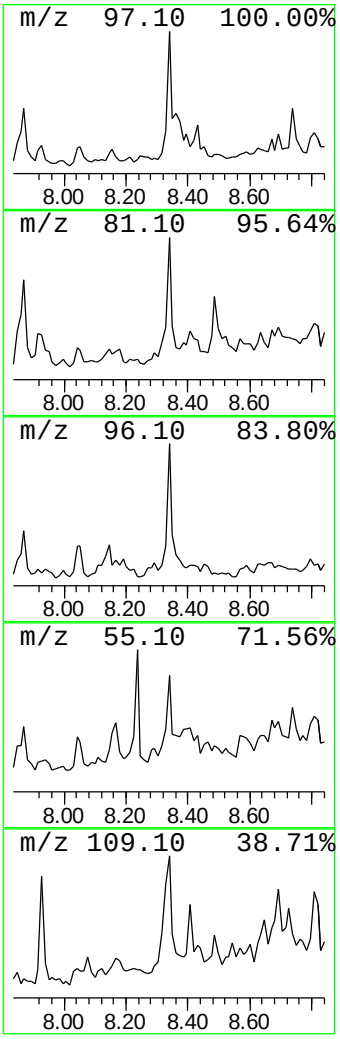
Peak Number 8 unknown8.34 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	2.36 ng	151530	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	43
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	43
3	Imidazole, 2-trifluoroacetamino-...	193	C6H6F3N3O	1000126-50-6	38
4	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	38
5	1H-1,2,3-Triazole-4-carboxaldehyde	97	C3H3N3O	016681-68-8	38





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Operator : UM/SJ
Sample : H5583-01
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Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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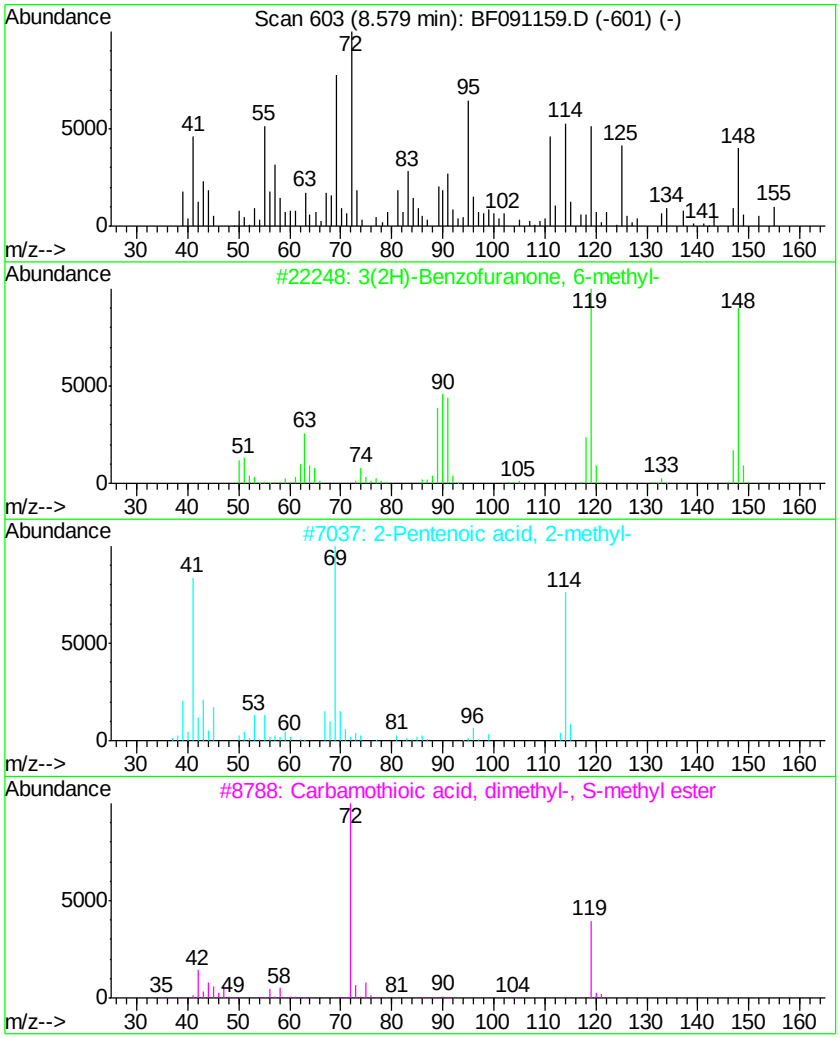
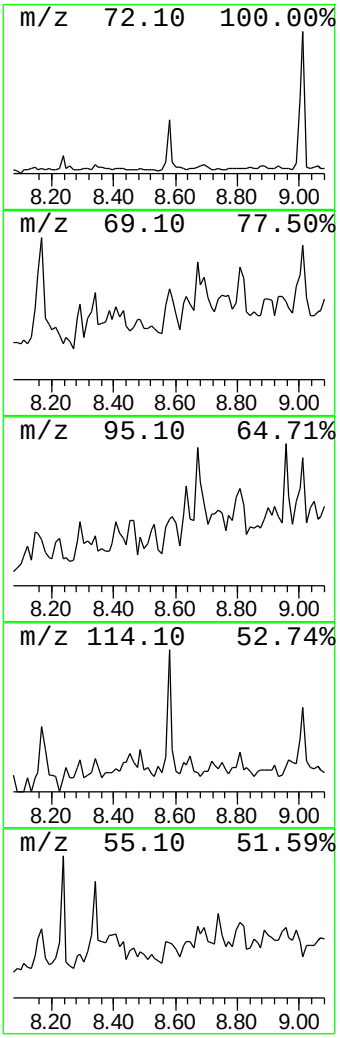
Peak Number 9 unknown8.58 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	2.36 ng	151568	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3(2H)-Benzofuranone, 6-methyl-	148	C9H8O2	020895-41-4	15
2	2-Pentenoic acid, 2-methyl-	114	C6H10O2	003142-72-1	11
3	Carbamothioic acid, dimethyl-, S...	119	C4H9NOS	003013-02-3	11
4	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	10
5	2,trans-5-Diethylpiperazine	142	C8H18N2	006189-24-8	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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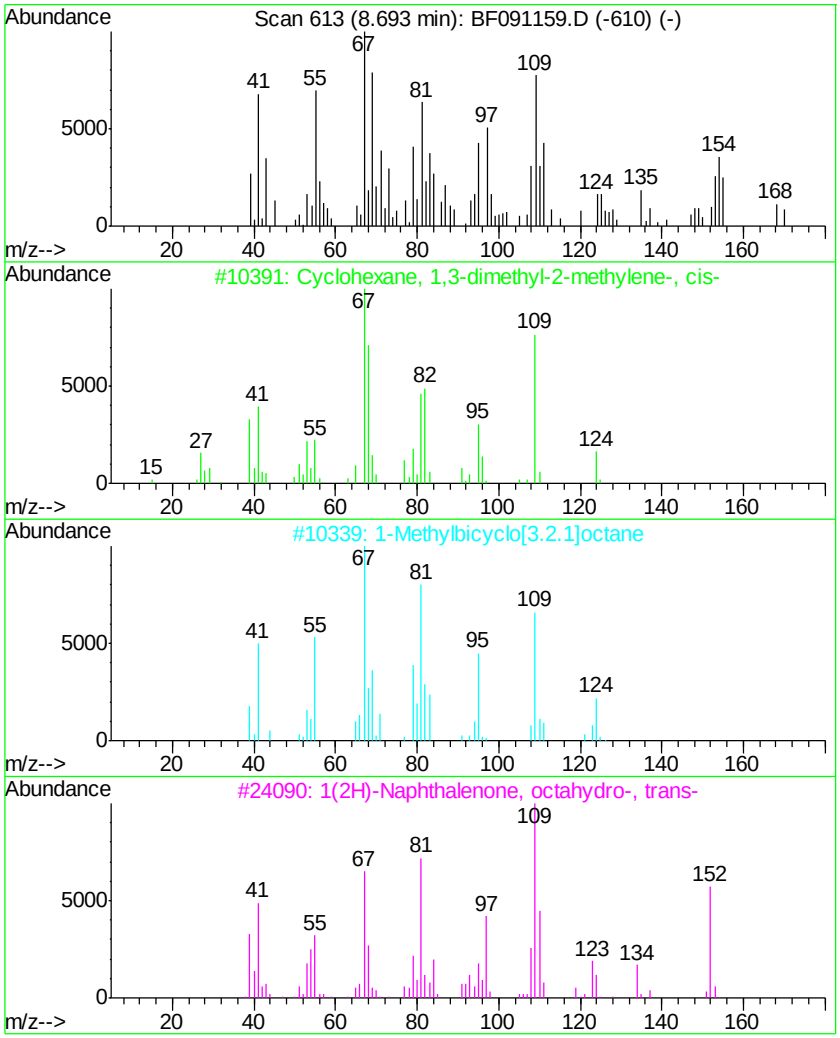
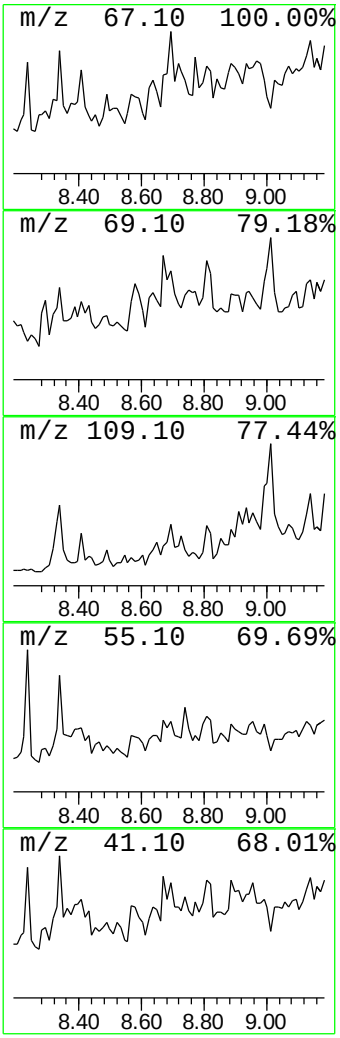
Peak Number 10 unknown8.69 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	2.33 ng	149962	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	38
2	1-Methylbicyclo[3.2.1]octane	124	C9H16	119972-41-7	38
3	1(2H)-Naphthalenone, octahydro-,...	152	C10H16O	021370-71-8	38
4	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	020348-74-7	35
5	1,4-Undecadiene, (Z)-	152	C11H20	055976-14-2	30





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111116\
Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

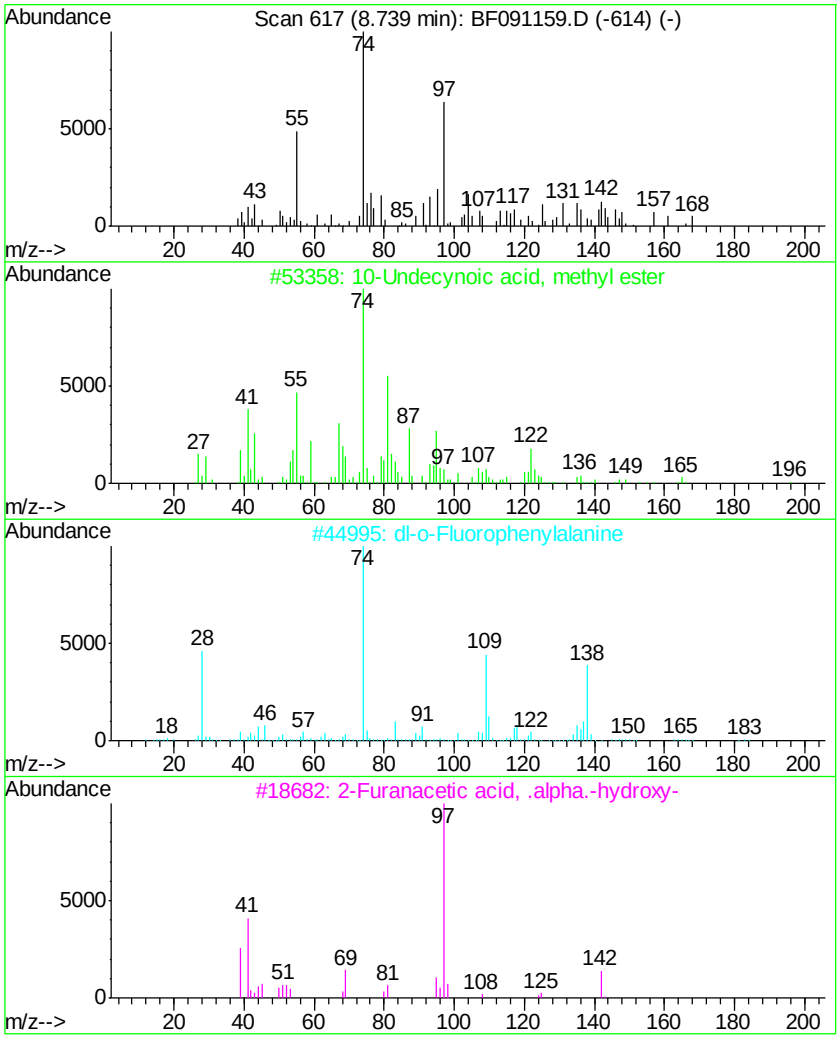
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

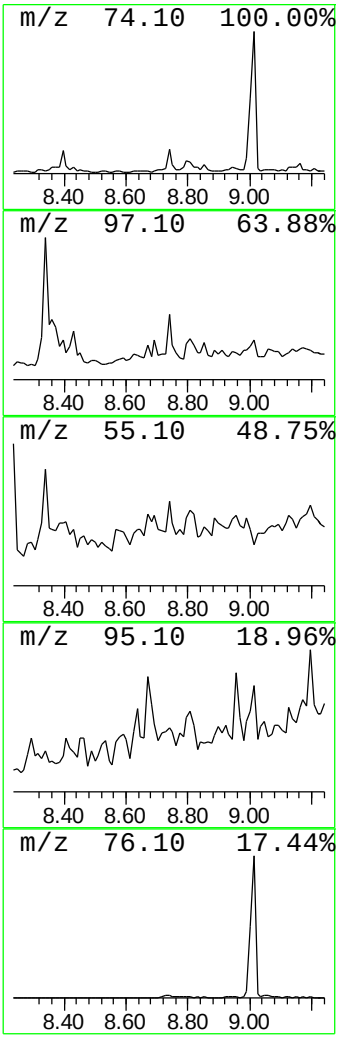
****

Peak Number 11 unknown8.74 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	2.10 ng	134767	Naphthalene-d8	7.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Undecynoic acid, methyl ester	196	C12H20O2	002777-66-4	25
2	dl-o-Fluorophenylalanine	183	C9H10FNO2	002629-55-2	25
3	2-Furanacetic acid, .alpha.-hydr...	142	C6H6O4	019377-73-2	14
4	(1S,2S)-(+)-2-Amino-3-methoxy-1-...	181	C10H15NO2	051594-34-4	12
5	o-Ethyl o-4-methylcyclohexyl met...	220	C10H21O3P	1000275-28-4	10





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Data File : BF091159.D
Acq On : 11 Nov 2016 23:58
Operator : UM/SJ
Sample : H5583-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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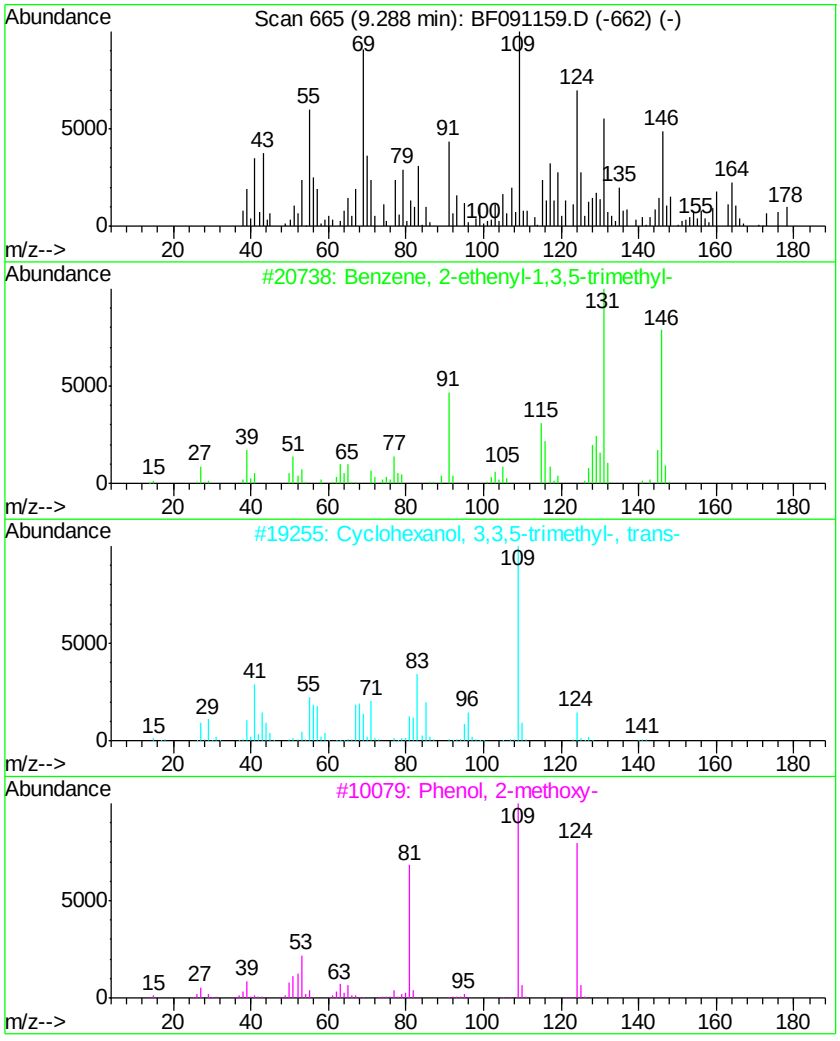
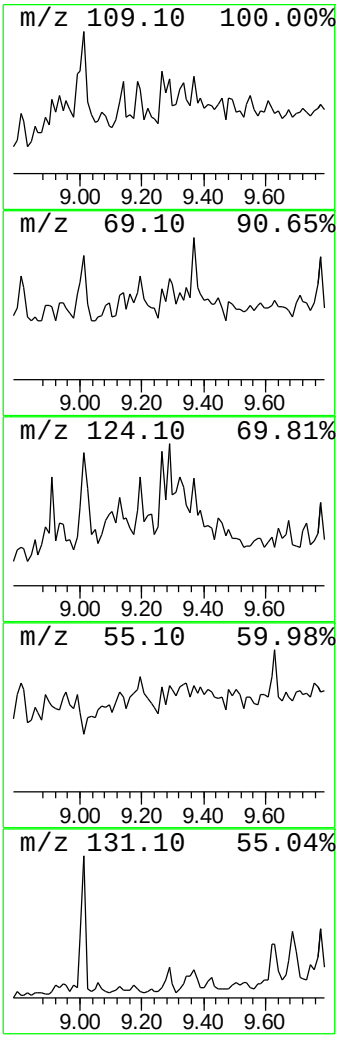
Peak Number 12 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	2.12 ng	159593	Acenaphthene-d10	9.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53
2	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	25
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	18
4	.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	15
5	Ethanone, 1-(2-methyl-1-cyclopen...	124	C8H12O	003168-90-9	14





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Misc :
ALS Vial : 23 Sample Multiplier: 1

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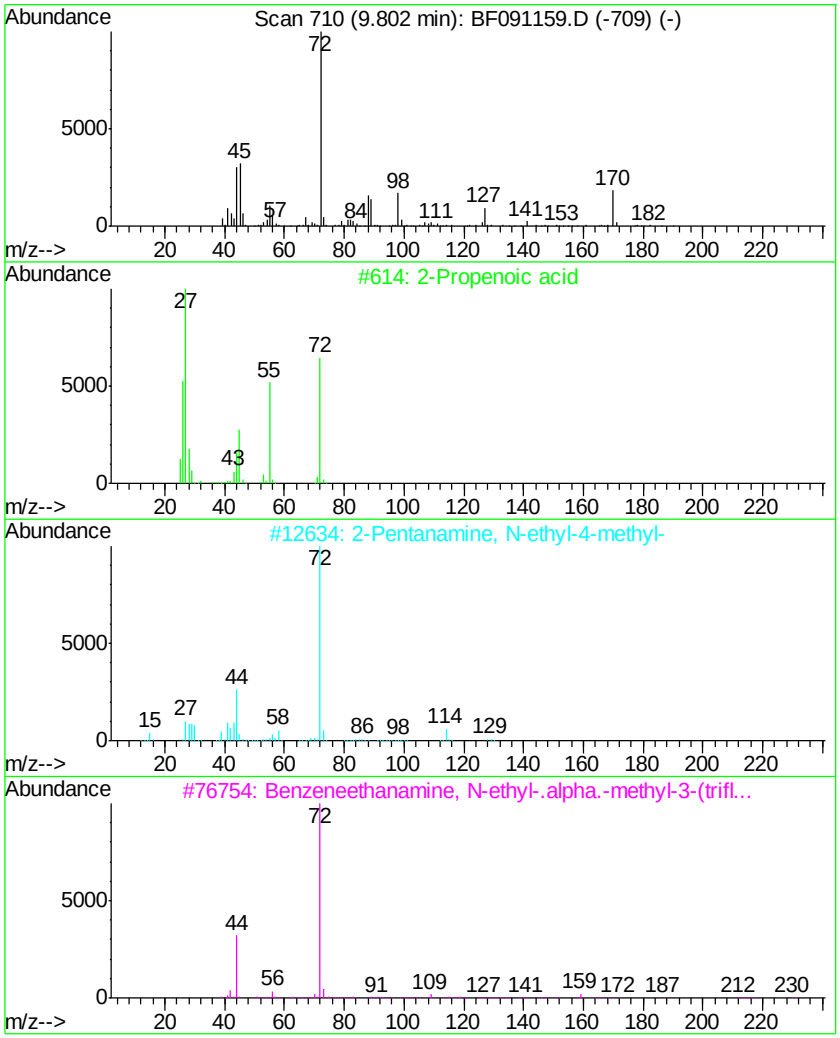
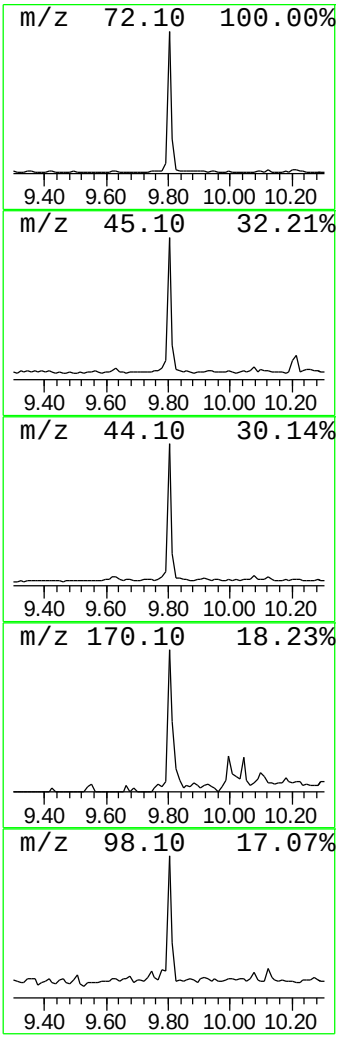
****

Peak Number 13 unknown9.80 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	2.55 ng	192411	Acenaphthene-d10	9.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid	72	C3H4O2	000079-10-7	47
2	2-Pentanamine, N-ethyl-4-methyl-	129	C8H19N	042966-64-3	43
3	Benzeneethanamine, N-ethyl-.alph...	231	C12H16F3N	000458-24-2	37
4	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	35
5	Butanoic acid, 4-(2-methylcycloh...	359	C22H33NO3	1000196-19-2	25





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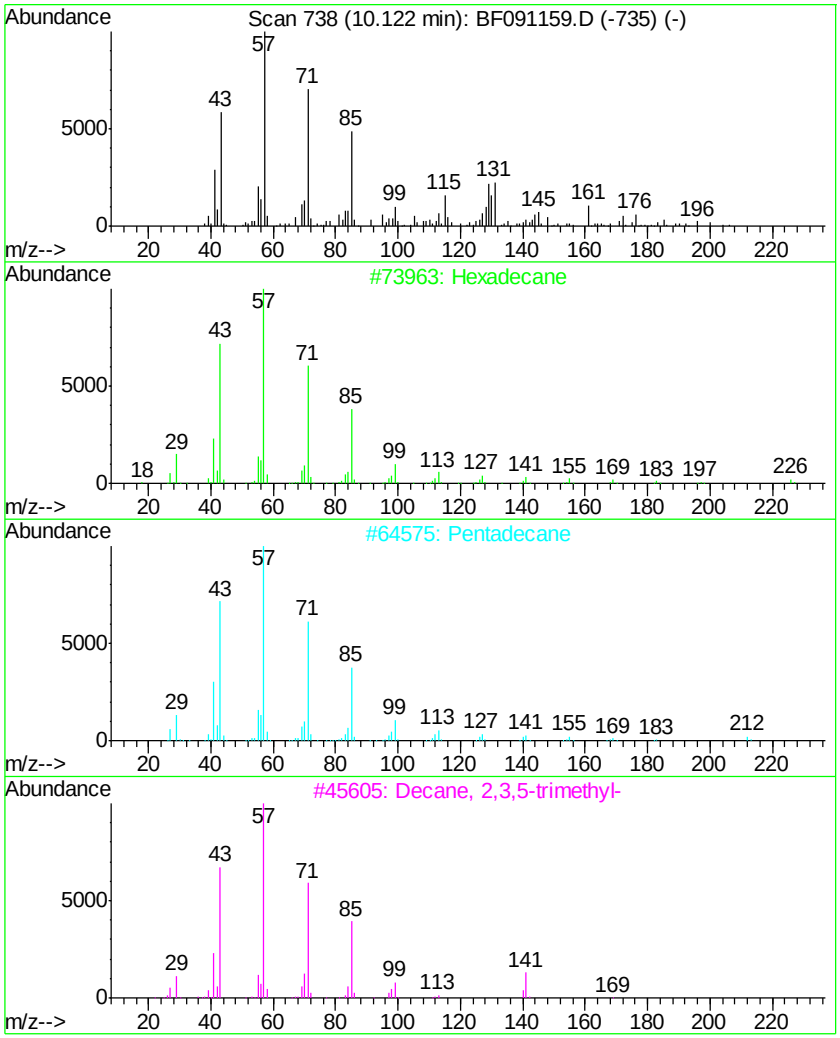
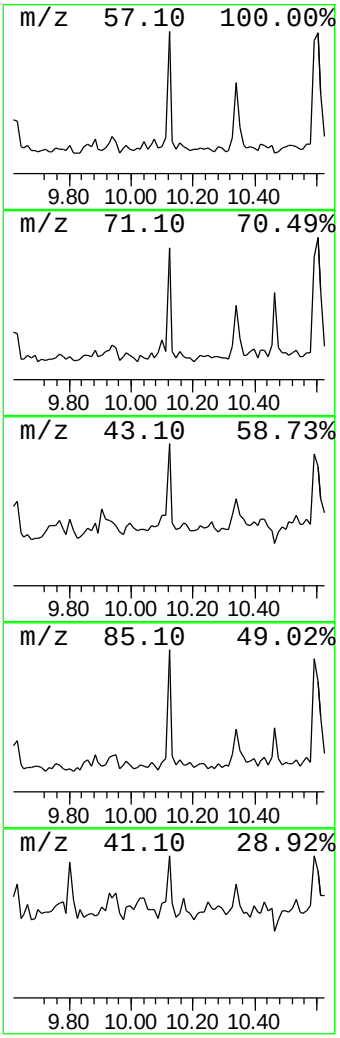
Peak Number 14 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	3.53 ng	265889	Acenaphthene-d10	9.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	53
2	Pentadecane	212	C15H32	000629-62-9	49
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	49
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	49
5	Tetradecane	198	C14H30	000629-59-4	49





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ClientSampleId : MW-104EFFLUENT

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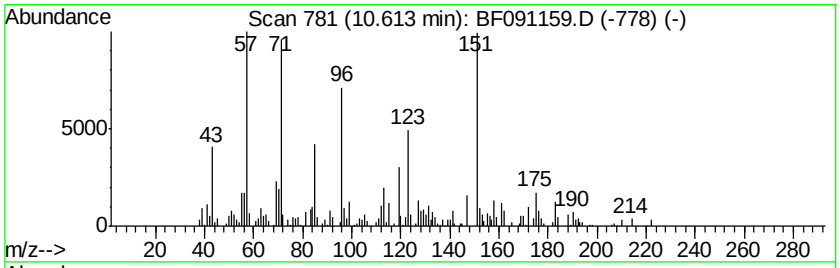
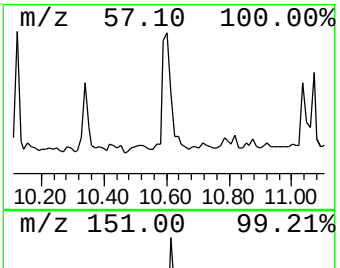
Peak Number 15 unknown10.61 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	3.78 ng	259039	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	49
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	41
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	30
4	5,5-Dibutylnonane	240	C17H36	006008-17-9	30
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	30





Library Search Compound Report

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Sample : H5583-01
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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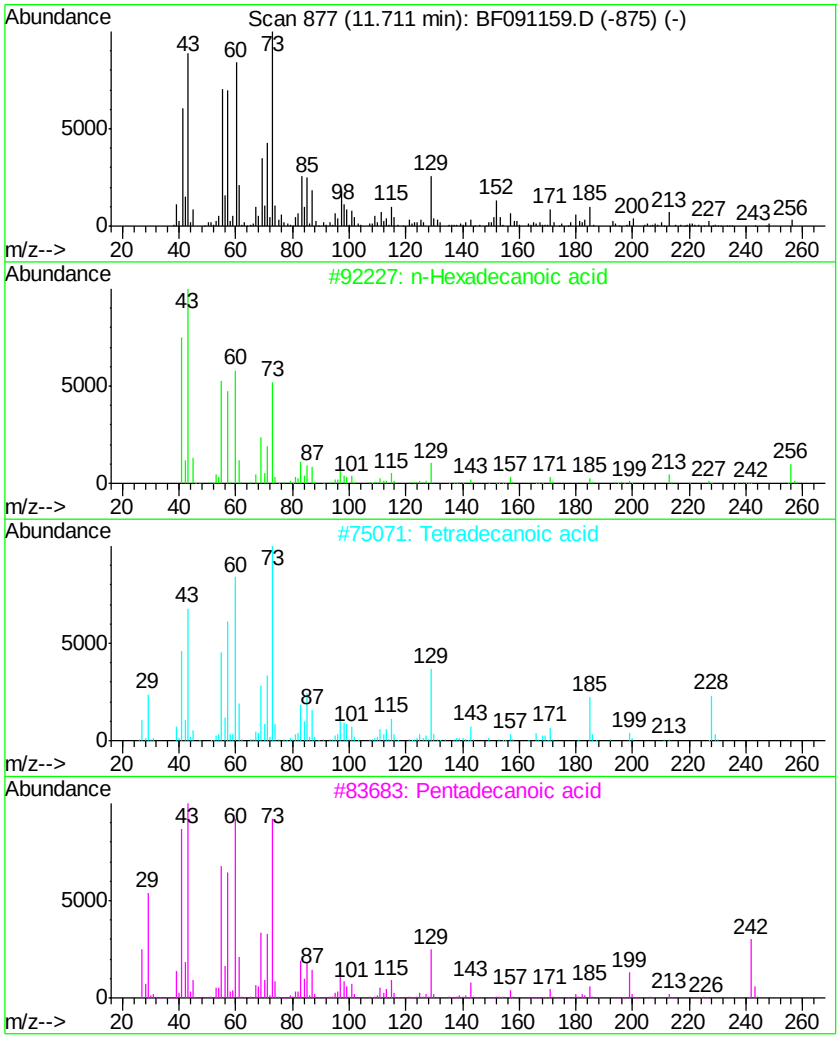
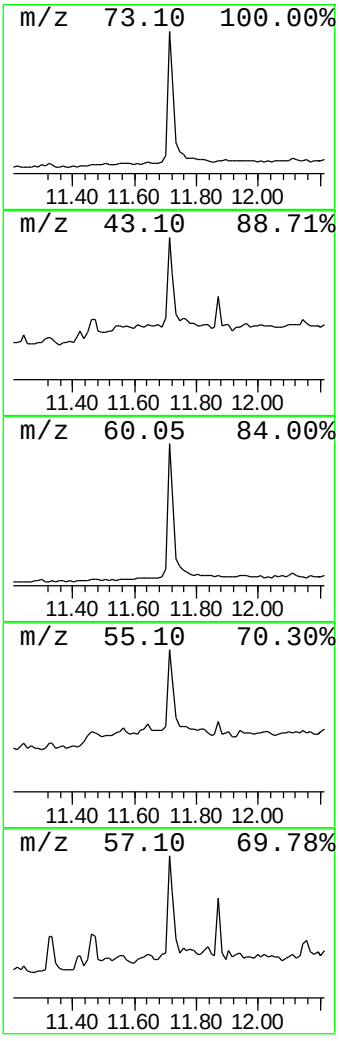
Peak Number 16 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	5.56 ng	381496	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tridecanoic acid	214	C13H26O2	000638-53-9	80
5	Undecanoic acid	186	C11H22O2	000112-37-8	72





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Instrument : BNA_F
ClientSampleId : MW-104EFFLUENT

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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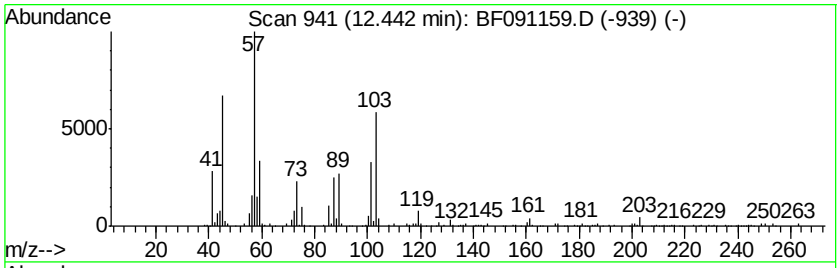
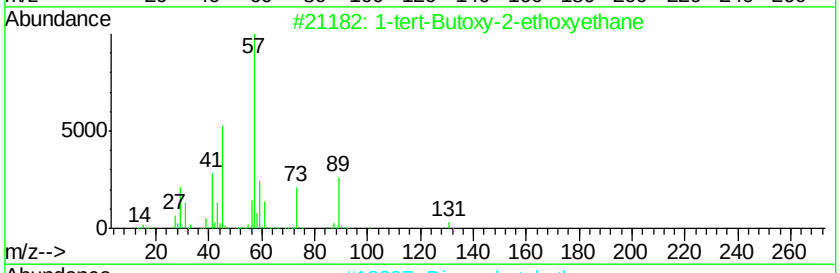
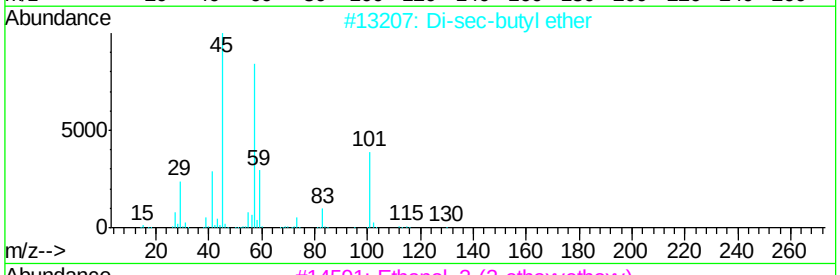
Peak Number 17 unknown12.44 Concentration Rank 10

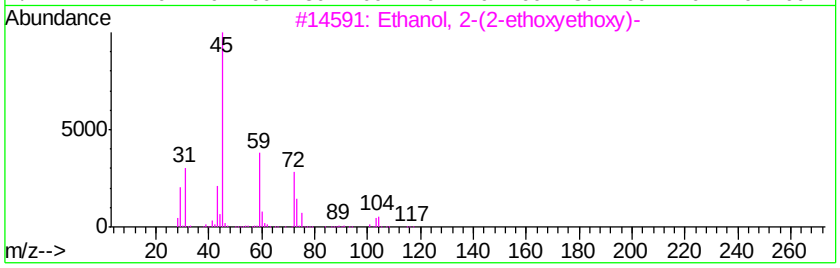
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	2.84 ng	194573	Phenanthrene-d10	11.16

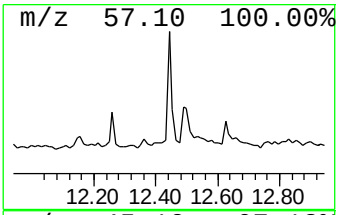
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	43
2	Di-sec-butyl ether	130	C8H18O	006863-58-7	38
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	35
4	Ethane, 1,1'-oxybis[2-ethoxy-]	162	C8H18O3	000112-36-7	27
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	25

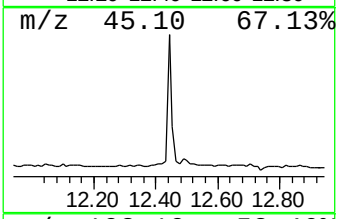


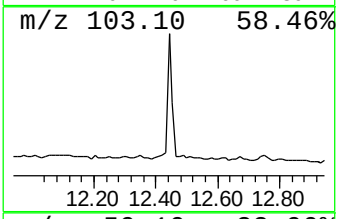


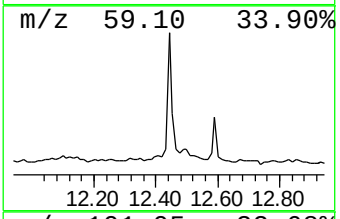


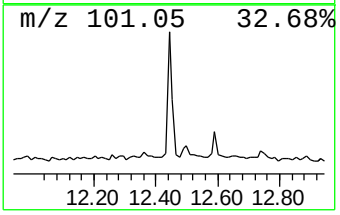












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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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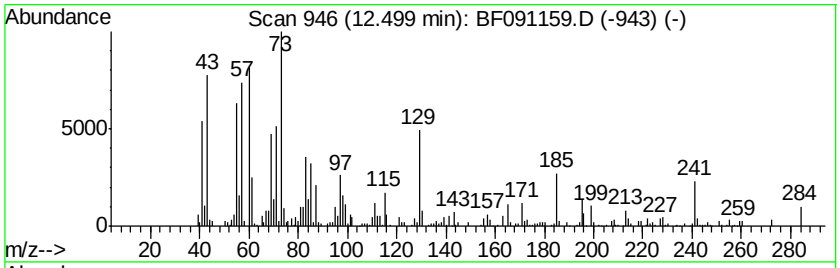
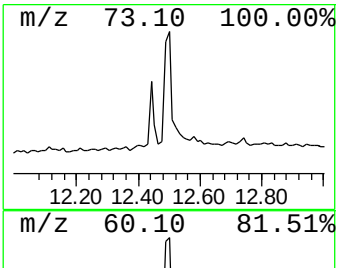
Peak Number 18 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	5.47 ng	296889	Chrysene-d12	13.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	25





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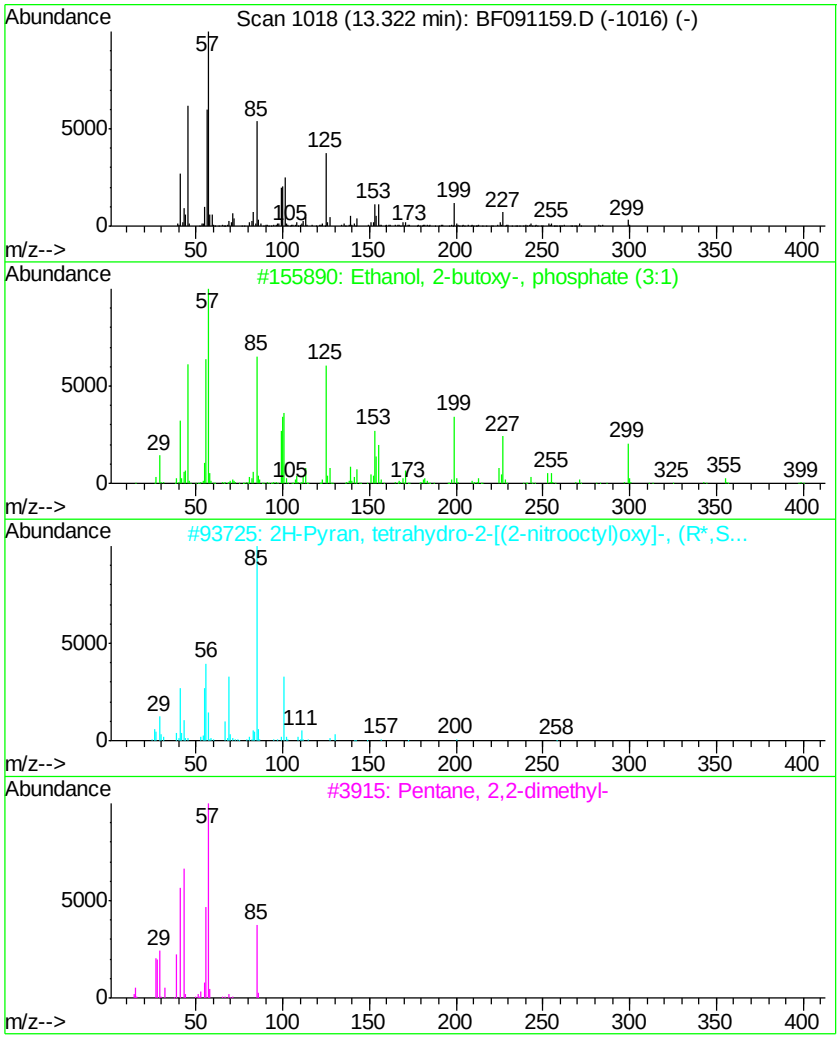
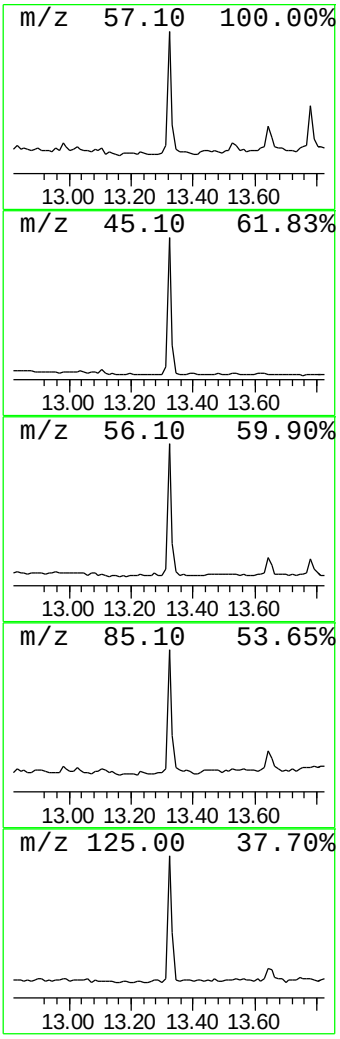
Peak Number 19 Ethanol, 2-butoxy-, phospha... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	5.91 ng	320541	Chrysene-d12	13.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	91
2	2H-Pyran, tetrahydro-2-[(2-nitro...	259	C13H25NO4	096039-96-2	35
3	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	22
4	1-Methoxy-2-methyl-2-butene	100	C6H12O	1000279-59-7	14
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	12





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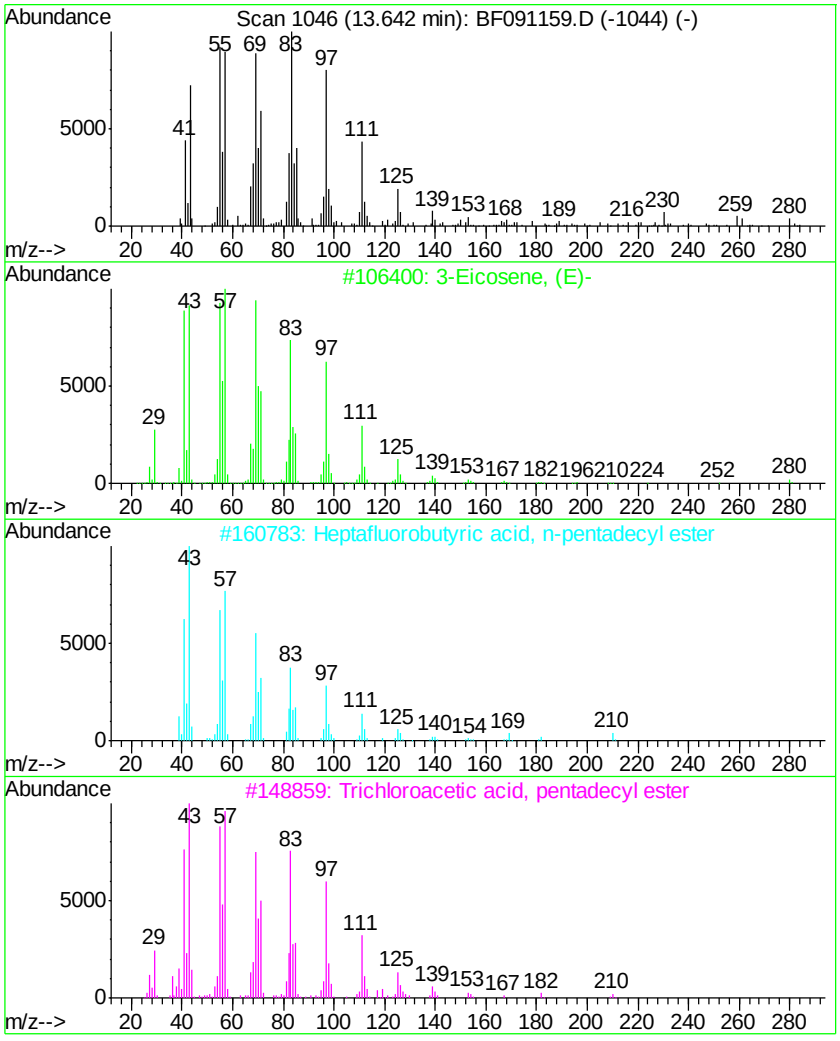
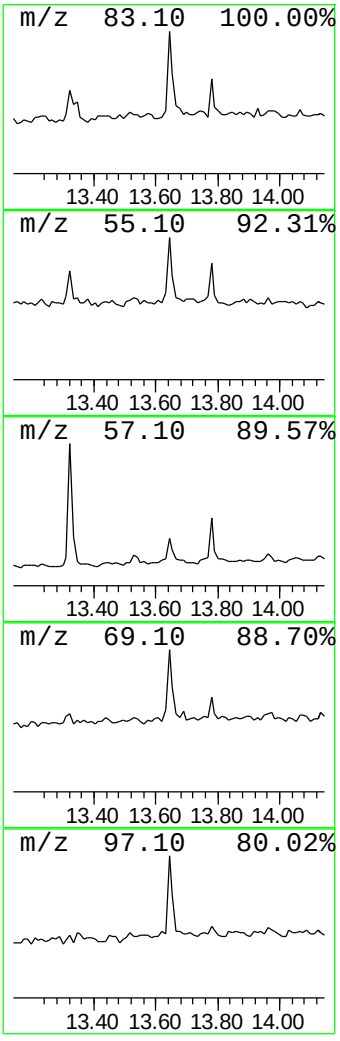
****

Peak Number 20 3-Eicosene, (E)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	2.54 ng	137547	Chrysene-d12	13.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	94
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.77	10.1	ng	568923	1	6.64	1122480	20.0
unknown6.41	6.41	47.1	ng	2642670	1	6.64	1122480	20.0
unknown7.87	7.87	2.4	ng	152771	2	7.93	1285720	20.0
unknown8.04	8.04	2.3	ng	149408	2	7.93	1285720	20.0
1,1,4-Trimethylcy...	8.17	2.4	ng	156131	2	7.93	1285720	20.0
unknown8.34	8.34	2.4	ng	151530	2	7.93	1285720	20.0
unknown8.58	8.58	2.4	ng	151568	2	7.93	1285720	20.0
unknown8.69	8.69	2.3	ng	149962	2	7.93	1285720	20.0
unknown8.74	8.74	2.1	ng	134767	2	7.93	1285720	20.0
Benzene, 2-etheny...	9.29	2.1	ng	159593	3	9.68	1506620	20.0
unknown9.80	9.80	2.5	ng	192411	3	9.68	1506620	20.0
Hexadecane	10.12	3.5	ng	265889	3	9.68	1506620	20.0
unknown10.61	10.61	3.8	ng	259039	4	11.16	1372180	20.0
n-Hexadecanoic acid	11.71	5.6	ng	381496	4	11.16	1372180	20.0
unknown12.44	12.44	2.8	ng	194573	4	11.16	1372180	20.0
Tetradecanoic acid	12.50	5.5	ng	296889	5	13.79	1084660	20.0
Ethanol, 2-butoxy...	13.32	5.9	ng	320541	5	13.79	1084660	20.0
3-Eicosene, (E)-	13.64	2.5	ng	137547	5	13.79	1084660	20.0