LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-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_P\Methods\8270E-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP020559.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	34	rVB	2246627	3345267	25.76%	3.368%
2	3.558	92	97	109	rBV	660326	917804	7.07%	0.924%
3	5.375	398	406	419	rBV	4461483	6606296	50.87%	6.652%
4	6.934	663	671	679	rBV	4315030	6725470	51.78%	6.772%
5	7.363	738	744	762	rVB	277789	494199	3.81%	0.498%
6	7.758	803	811	818	rBV	1424113	2271848	17.49%	2.288%
7	8.905	998	1006	1013	rBV	2571989	4365065	33.61%	4.395%
8	9.457	1095	1100	1106	rVB2	115421	179087	1.38%	0.180%
9	10.522	1272	1281	1288	rBV	1961628	3230720	24.88%	3.253%
10	11.263	1397	1407	1419	rVB	363039	728262	5.61%	0.733%
11	11.946	1518	1523	1532	rVB	180091	235707	1.81%	0.237%
12	12.193	1555	1565	1570	rVB	89778	178288	1.37%	0.180%
13	12.916	1684	1688	1693	rBV2	91071	140317	1.08%	0.141%
14	12.993	1694	1701	1717	rVB	7116484	9687874	74.59%	9.755%
15	13.210	1733	1738	1744	rVB	253850	354518	2.73%	0.357%
16	13.698	1816	1821	1825	rBV	121556	168880	1.30%	0.170%
17	13.869	1846	1850	1854	rVB2	108522	161876	1.25%	0.163%
18	14.293	1917	1922	1928	rBV	307819	430832	3.32%	0.434%
19	14.387	1930	1938	1945	rBV	2722944	3962779	30.51%	3.990%
20	14.598	1968	1974	1975	rBV	1975840	2593136	19.97%	2.611%
21	14.616	1975	1977	1985	rVB	2249091	2536924	19.53%	2.554%
22	14.804	2004	2009	2015	rVB3	141050	234883	1.81%	0.237%
23	14.916	2024	2028	2038	rVB4	67551	158809	1.22%	0.160%
24	15.263	2083	2087	2094	rVB	276362	460145	3.54%	0.463%
25	15.681	2152	2158	2163	rBV	149989	240319	1.85%	0.242%
26	15.904	2190	2196	2204	rBV	5065734	7422790	57.15%	7.474%
27	16.157	2234	2239	2242	rBV	368046	576588	4.44%	0.581%
28	16.187	2242	2244	2247	rVB	243894	242518	1.87%	0.244%
29	16.381	2272	2277	2283	rBV3	205524	506206	3.90%	0.510%
30	16.451	2285	2289	2295	rVV2	304530	558068	4.30%	0.562%
31	16.581	2307	2311	2323	rVB5	149399	399591	3.08%	0.402%
32	16.969	2372	2377	2381	rBV	301821	431514	3.32%	0.434%
33	17.022	2383	2386	2394	rVB2	172416	273176	2.10%	0.275%
34	17.192	2409	2415	2420	rBV	2850051	4318015	33.25%	4.348%
35	17.239	2420	2423	2428	rVB	290584	400266	3.08%	0.403%
36	17.733	2503	2507	2512	rBV	266865	325740	2.51%	0.328%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-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_P\Methods\8270E-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	17.916	2534	2538	2542	rVB	118904	155691	1.20%	0.157%
38	18.086	2562	2567	2572	rBV5	145929	357617	2.75%	0.360%
39	18.145	2572	2577	2587	rVV	2281964	3265193	25.14%	3.288%
40	18.422	2617	2624	2627	rBV	337393	578633	4.46%	0.583%
41	18.463	2627	2631	2645	rVB2	414003	770129	5.93%	0.775%
42	19.139	2737	2746	2751	rBV4	308690	681009	5.24%	0.686%
43	19.328	2773	2778	2785	rBV	566027	873731	6.73%	0.880%
44	19.480	2799	2804	2819	rBV	1086047	1655756	12.75%	1.667%
45	19.704	2835	2842	2850	rVB2	421776	811906	6.25%	0.818%
46	19.939	2876	2882	2892	rVB	9305124	12987536	100.00%	13.077%
47	20.280	2937	2940	2944	rBV	127219	162484	1.25%	0.164%
48	21.339	3115	3120	3129	rVB	773813	1157148	8.91%	1.165%
49	21.651	3167	3173	3179	rBV	2894941	4766565	36.70%	4.800%
50	21.933	3219	3221	3228	rVB	120239	160741	1.24%	0.162%
51	25.021	3736	3746	3758	rVB	1833685	5065334	39.00%	5.100%

Sum of corrected areas: 99313250

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
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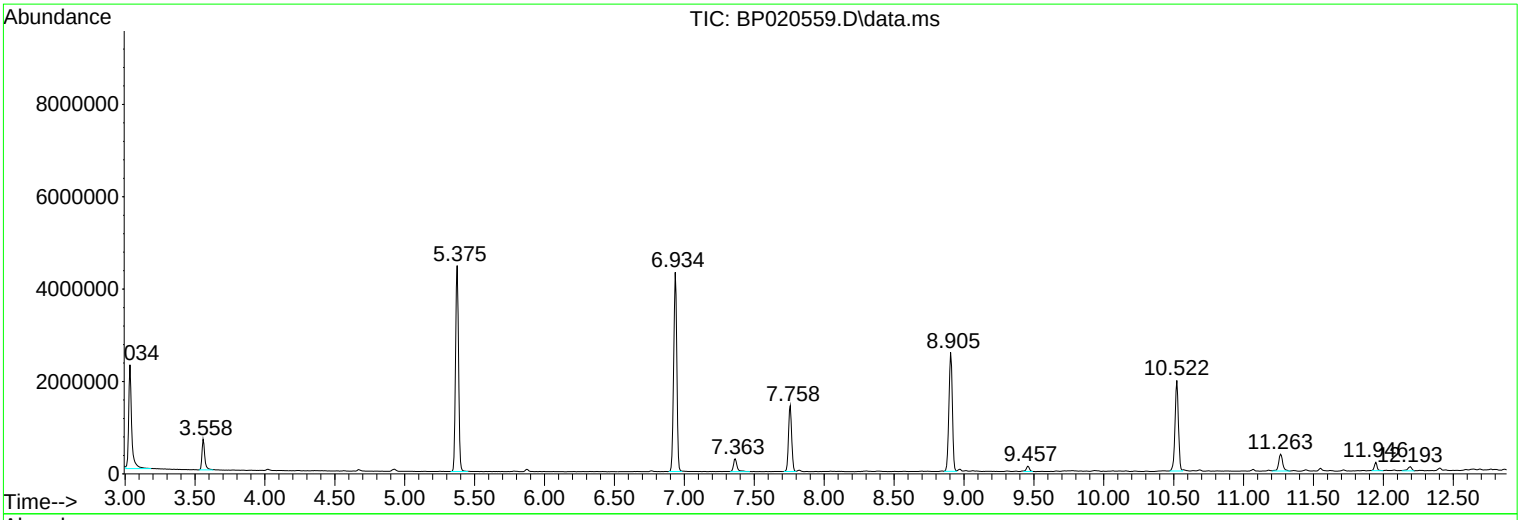
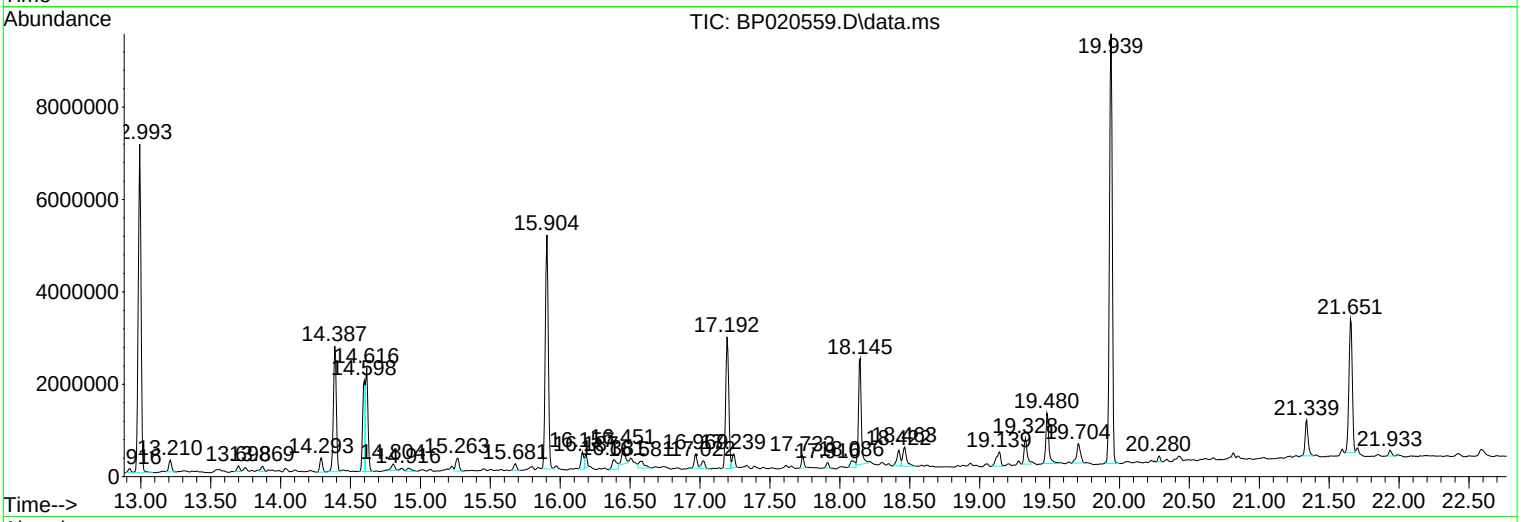
Misc :
ALS Vial : 7 Sample Multiplier: 1

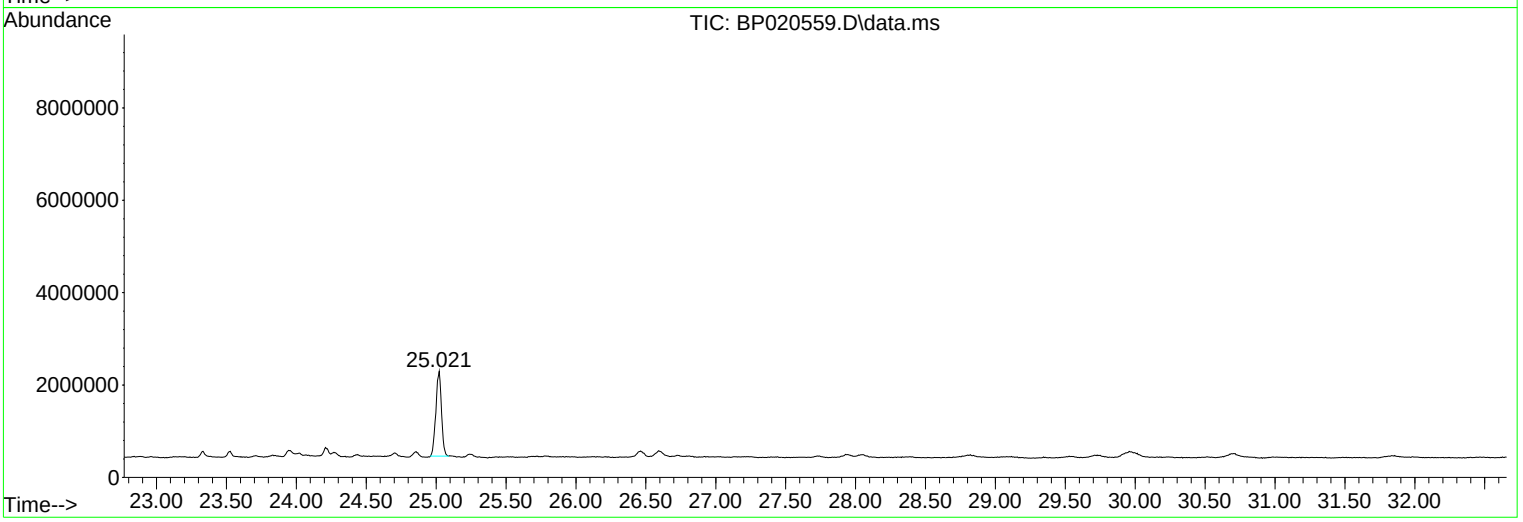
Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

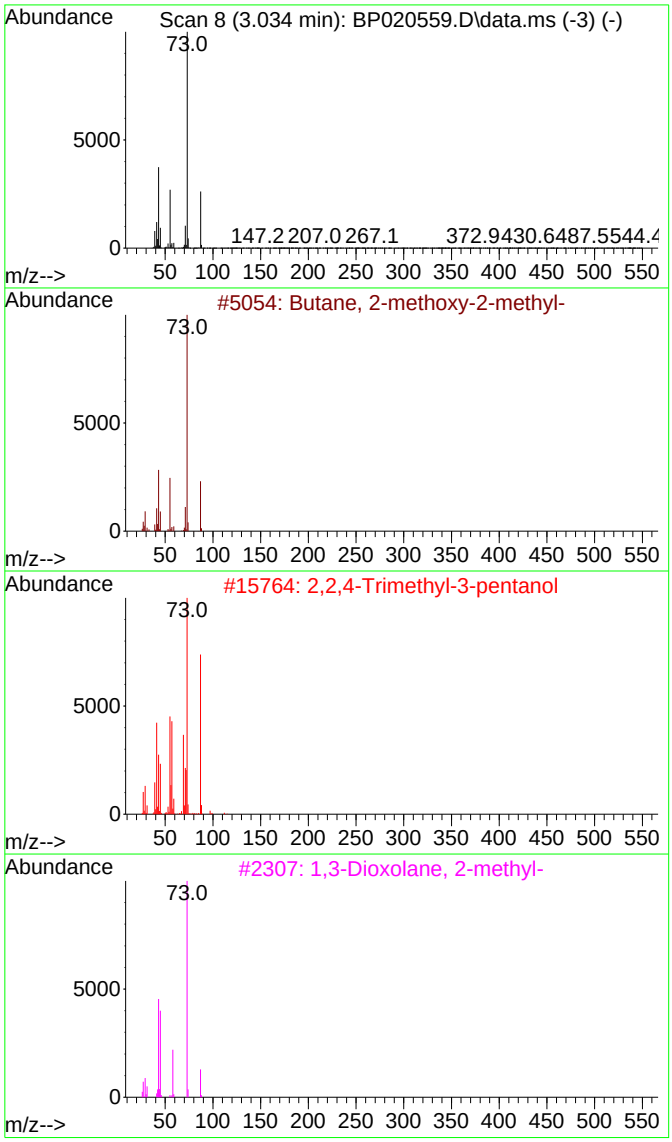
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

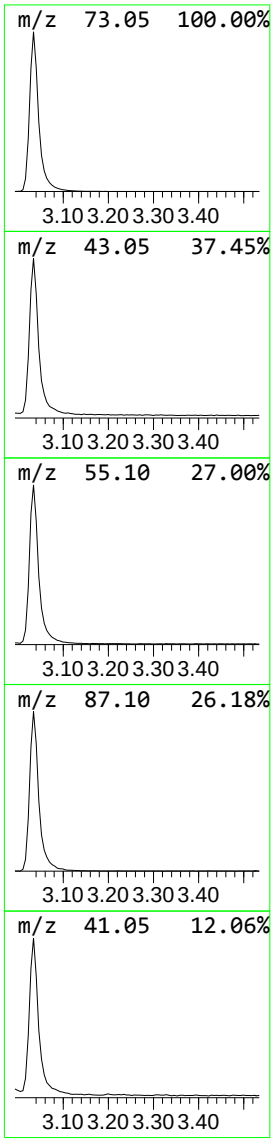
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	29.45 ng	3345270	1,4-Dichlorobenzene-d4	7.758

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

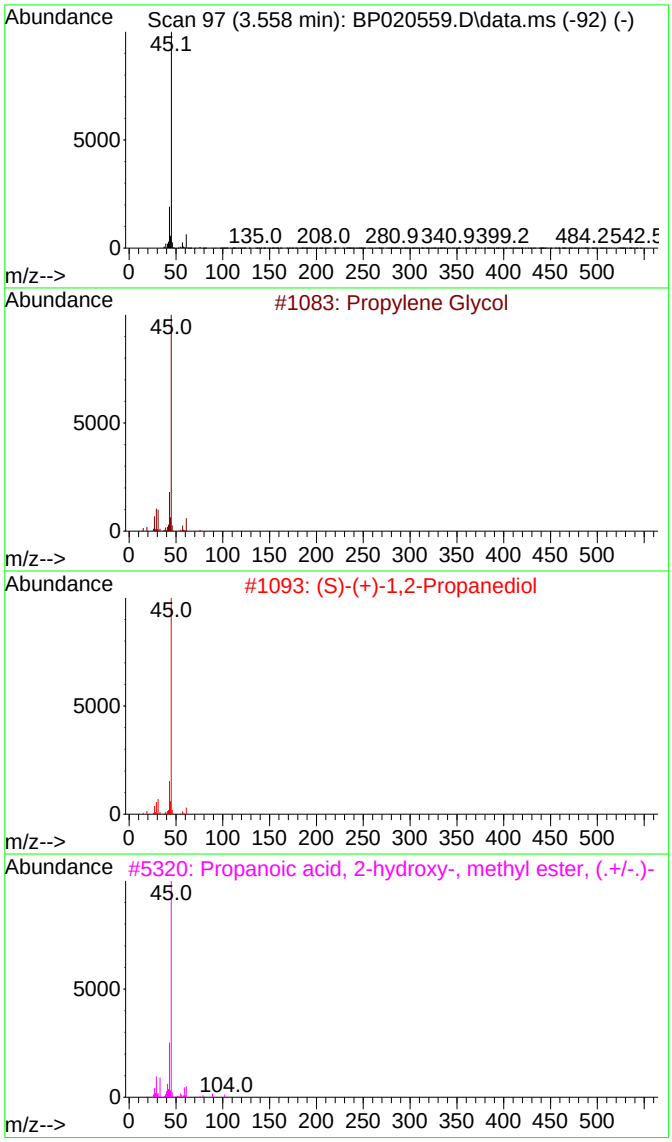
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

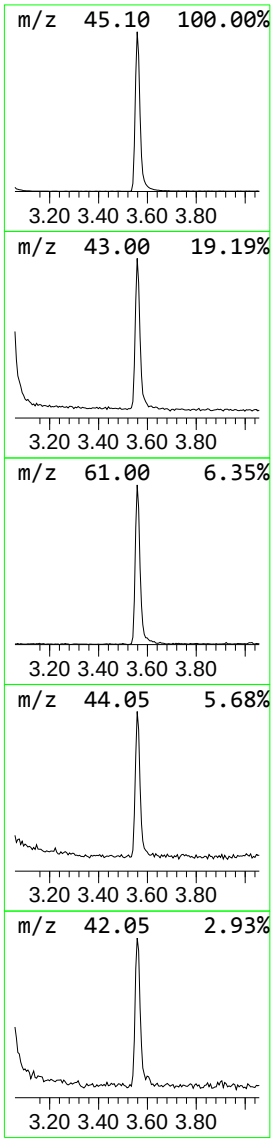
****

Peak Number 2 Propylene Glycol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.558	8.08 ng	917804	1,4-Dichlorobenzene-d4	7.758

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	86
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	37
5	2-Pentanol	88	C5H12O	006032-29-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

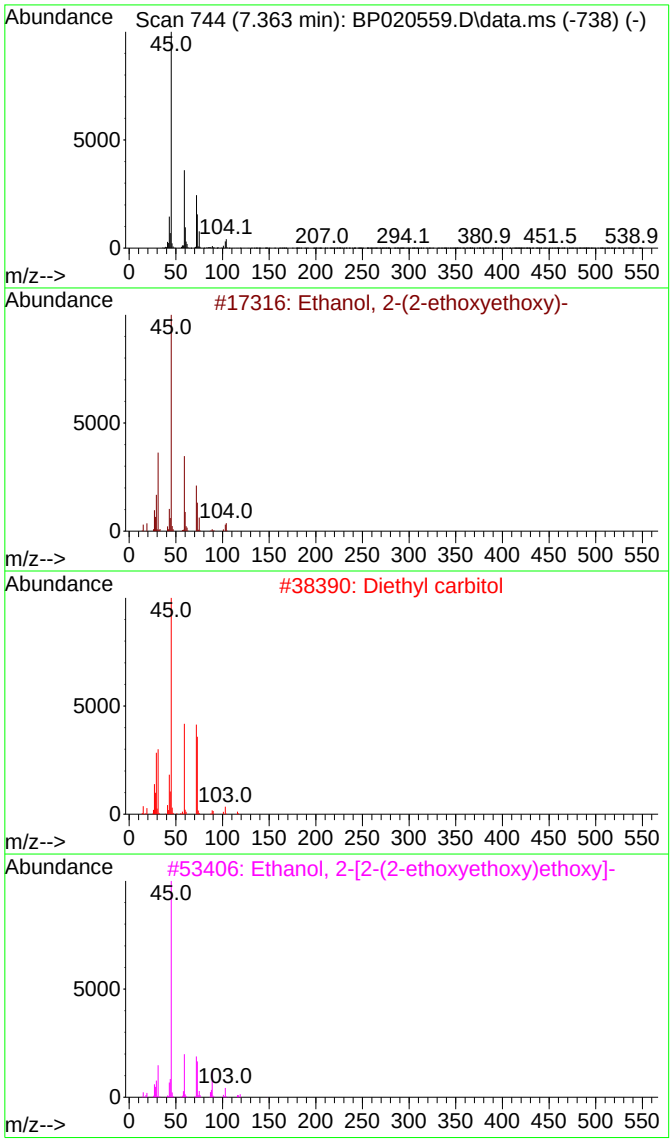
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

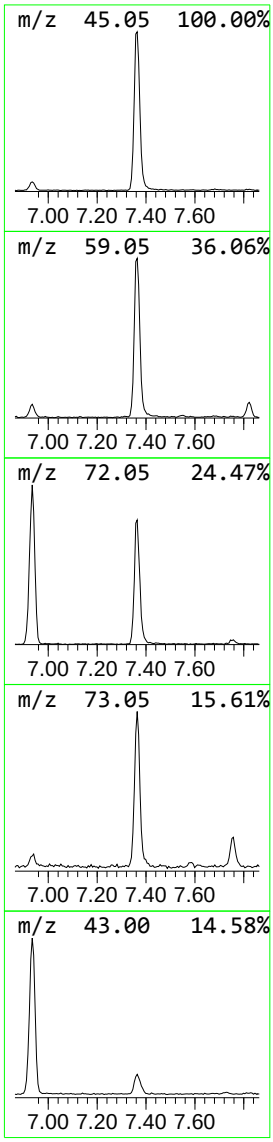
****

Peak Number 3 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.363	4.35 ng	494199	1,4-Dichlorobenzene-d4	7.758

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2	Diethyl carbitol	162	C8H18O3	000112-36-7	72
3	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	56
4	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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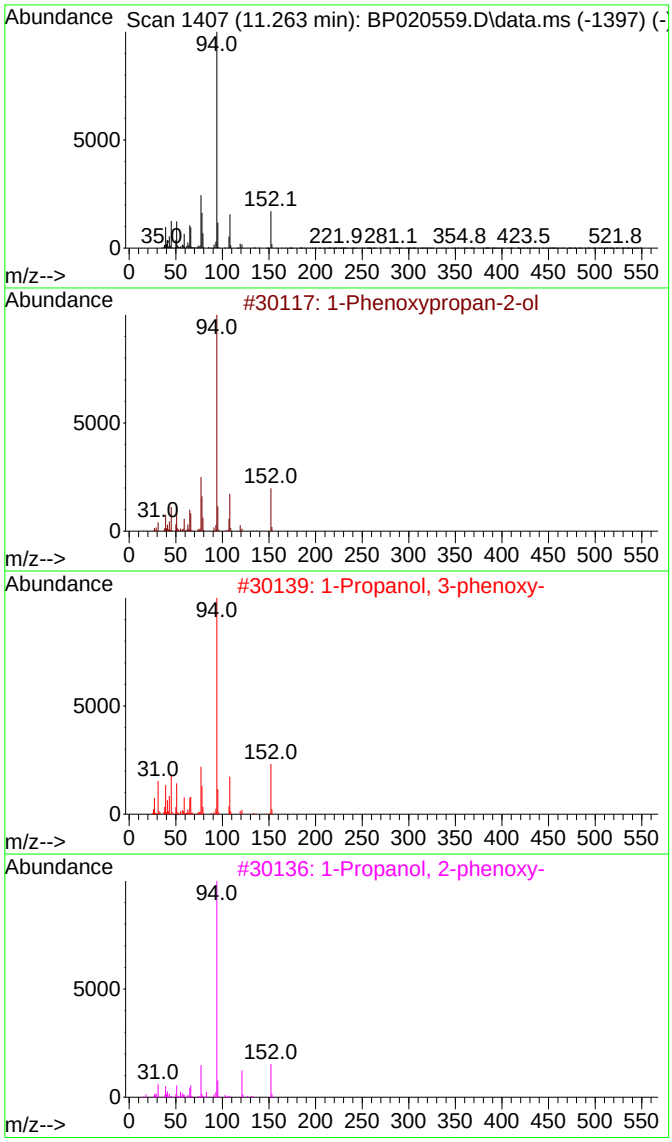
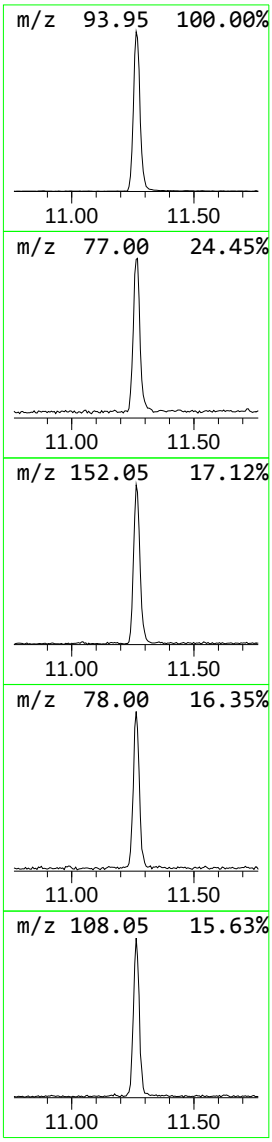
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	4.51 ng	728262	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
5	Carbonic acid, sec-butyl phenyl ...	194	C11H14O3	013183-17-0	64





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Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

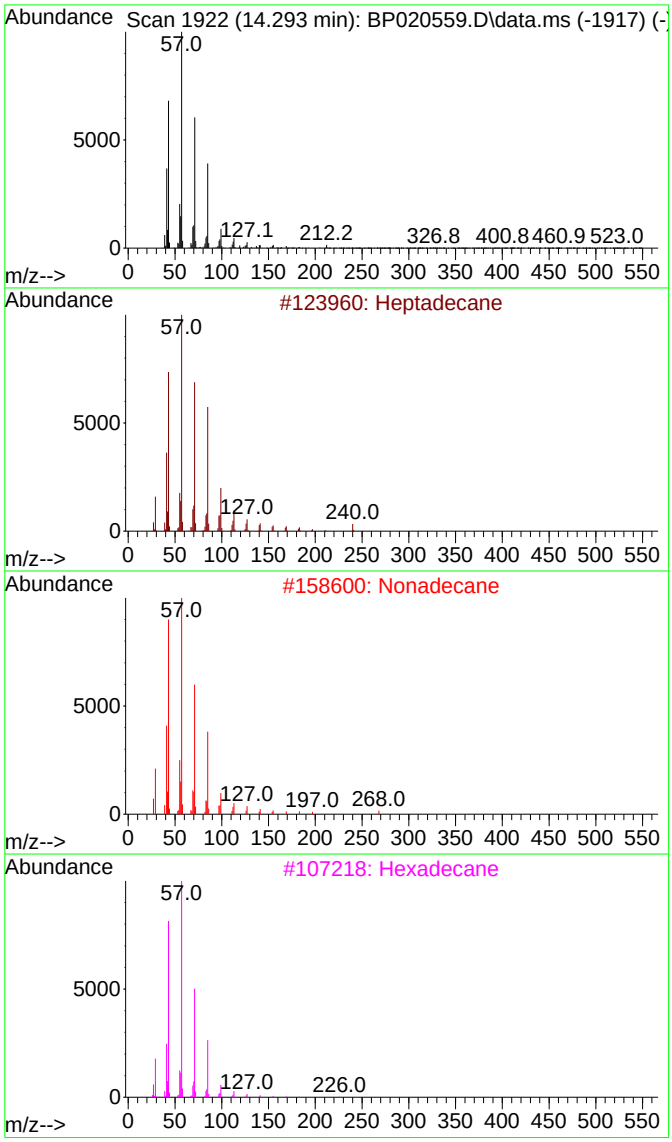
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

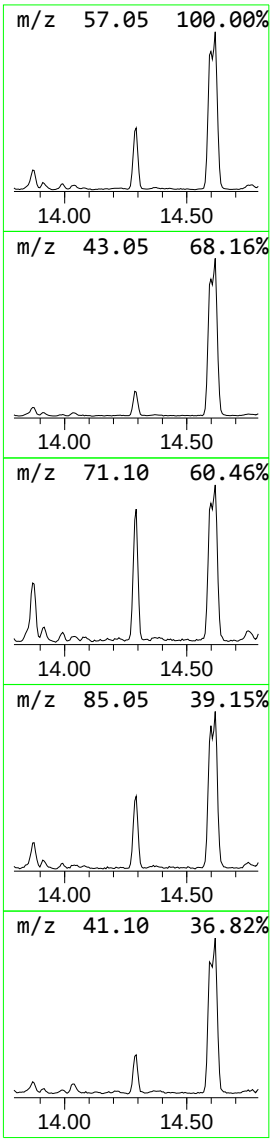
****

Peak Number 5 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.293	2.17 ng	430832	Acenaphthene-d10	14.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tetradecane	198	C14H30	000629-59-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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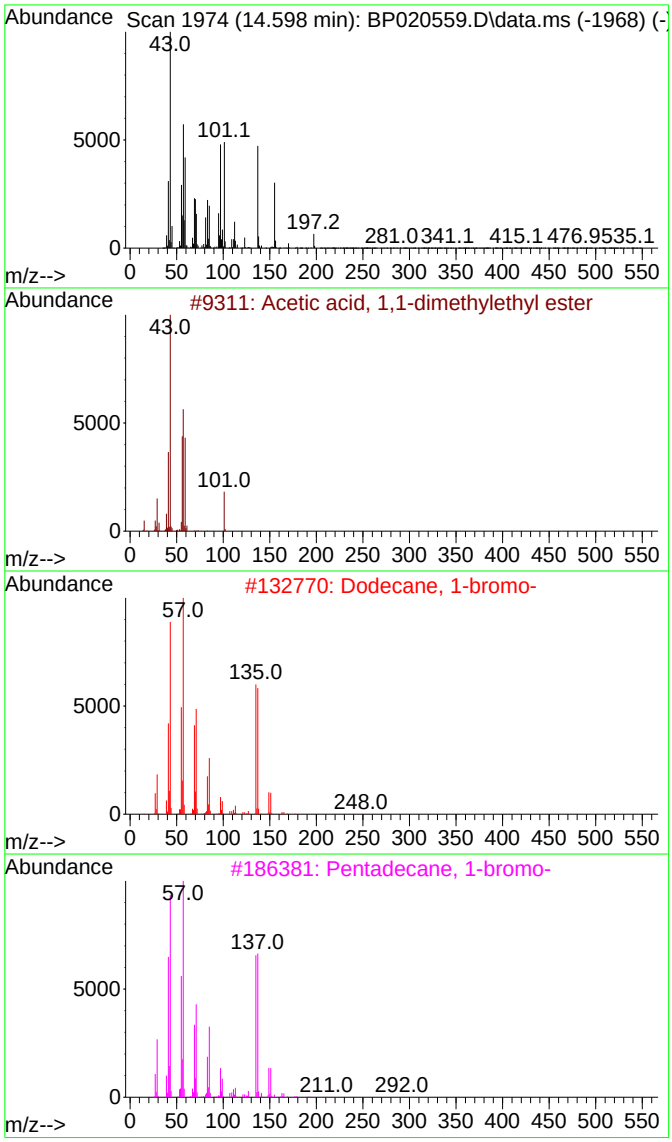
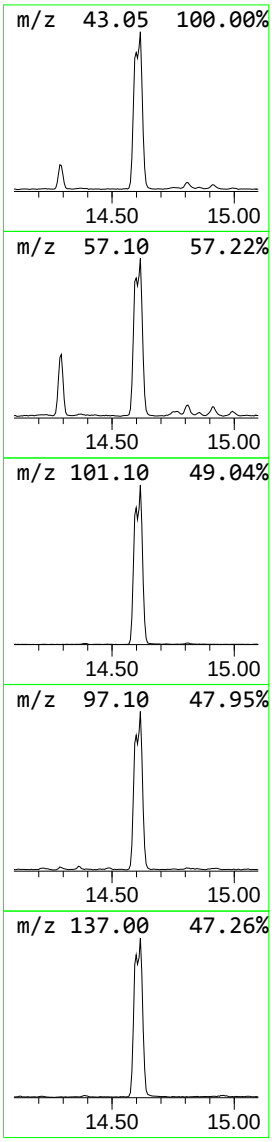
Peak Number 6 unknown14.598 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	13.09 ng	2593140	Acenaphthene-d10	14.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	10
2	Dodecane, 1-bromo-	248	C12H25Br	000143-15-7	10
3	Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	10
4	Carbonic acid, heptadecyl prop-1...	340	C21H40O3	1000382-90-2	10
5	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10





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Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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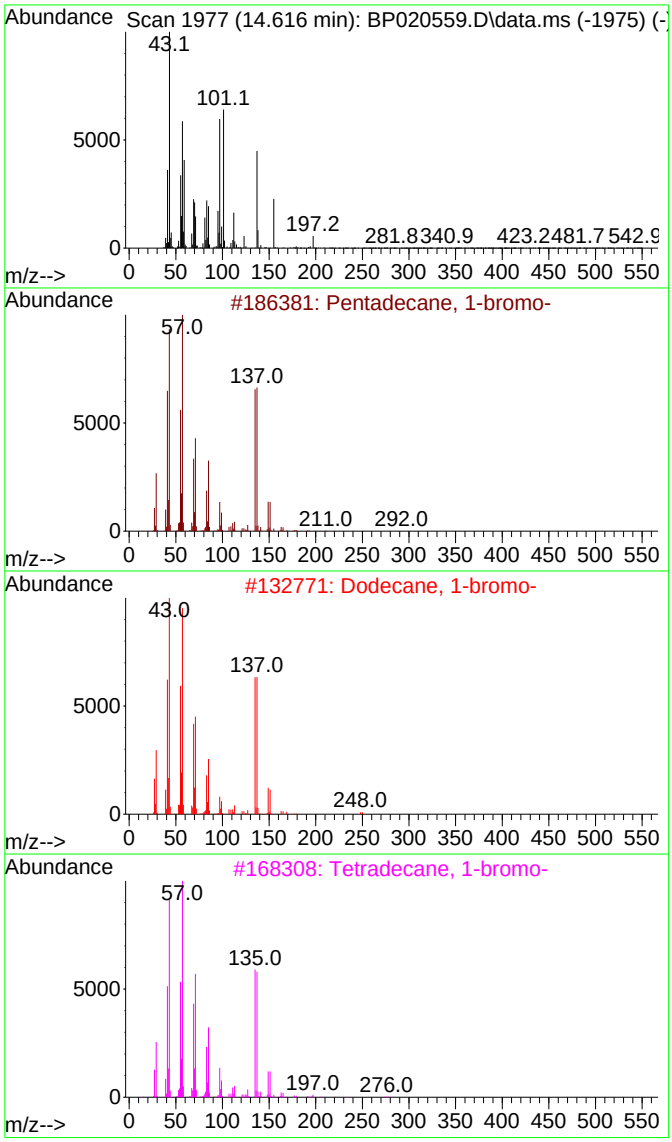
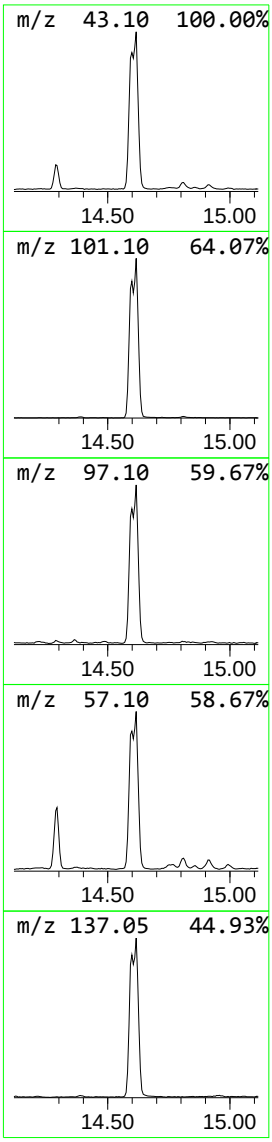
Peak Number 7 unknown14.616 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.616	12.80 ng	2536920	Acenaphthene-d10	14.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	14
2	Dodecane, 1-bromo-	248	C12H25Br	000143-15-7	14
3	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	14
4	2-Isopropyloxan-4-ol	144	C8H16O2	1000411-56-6	12
5	Succinic acid, dodec-2-enyl 3-pe...	354	C21H38O4	1000370-92-4	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060724\
Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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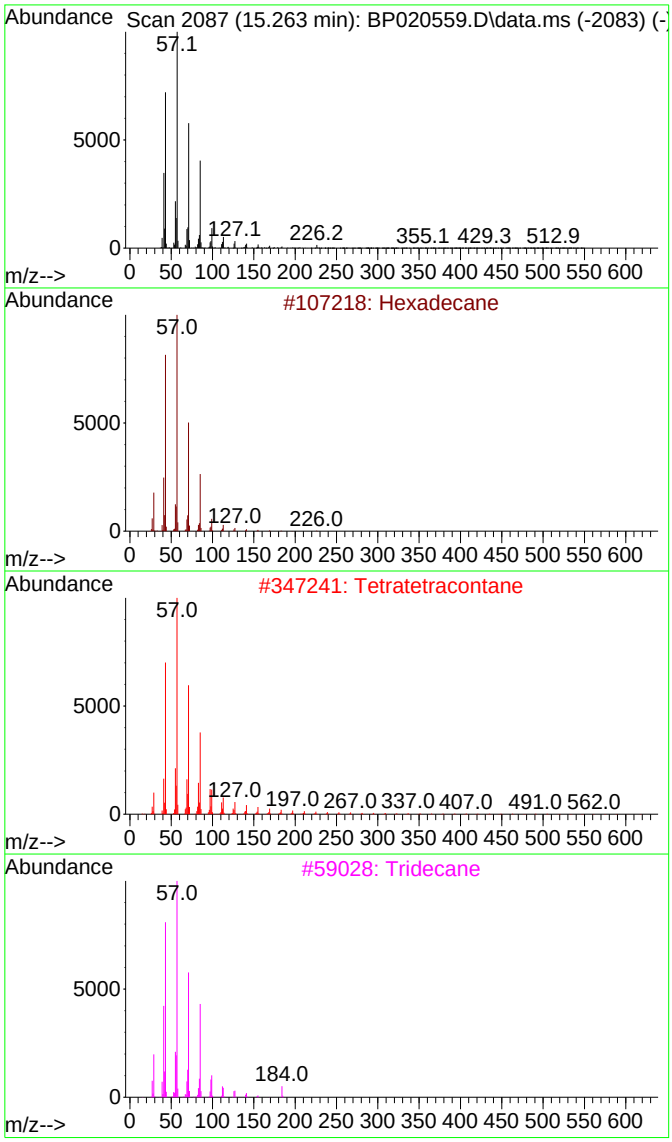
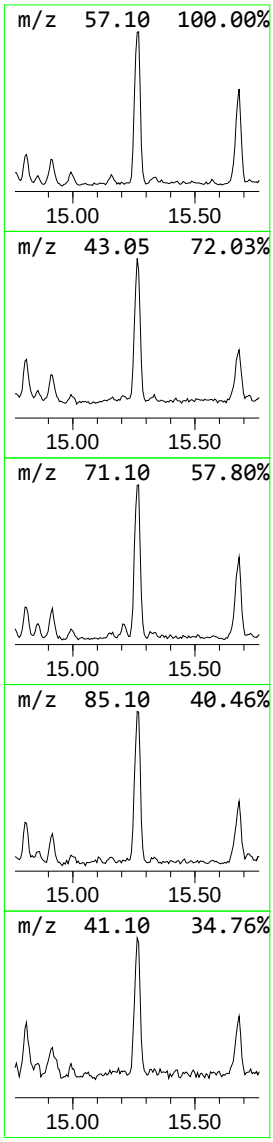
Peak Number 8 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	2.32 ng	460145	Acenaphthene-d10	14.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Tridecane	184	C13H28	000629-50-5	90
4	Nonadecane	268	C19H40	000629-92-5	83
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	81





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Data File : BP020559.D
Acq On : 07 Jun 2024 14:01
Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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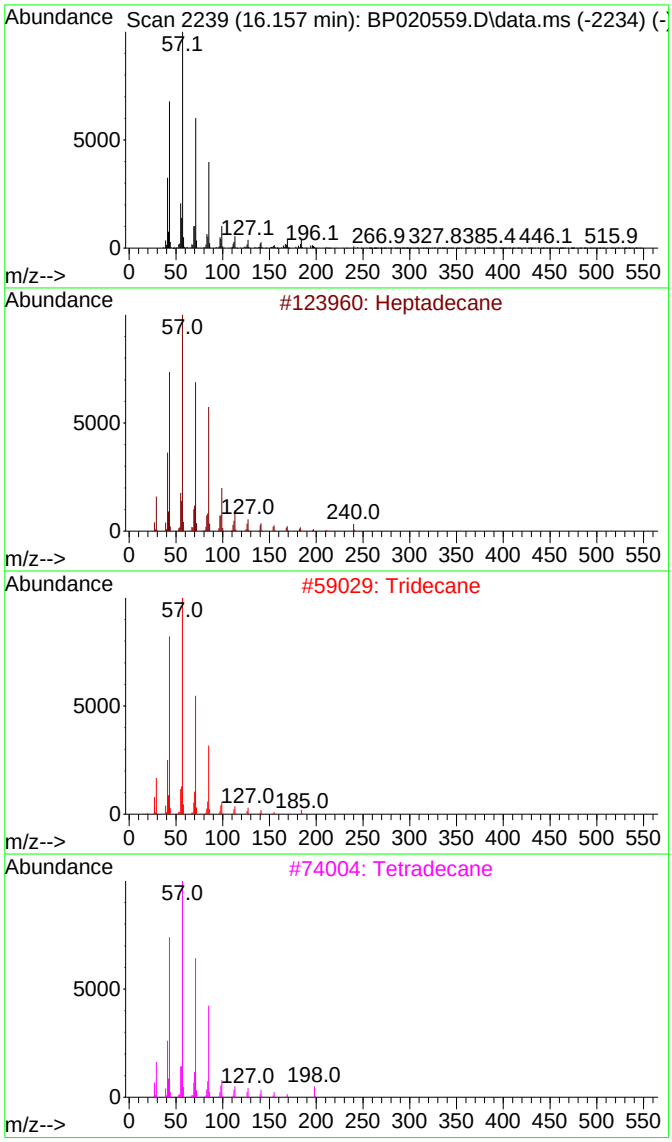
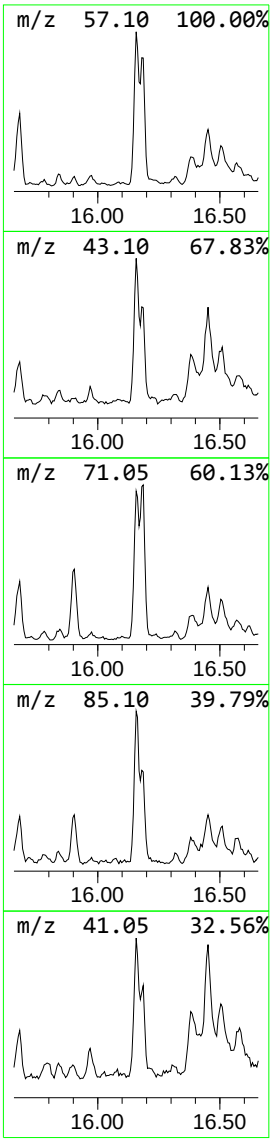
Peak Number 9 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	2.67 ng	576588	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tridecane	184	C13H28	000629-50-5	94
3	Tetradecane	198	C14H30	000629-59-4	93
4	Heptacosane	380	C27H56	000593-49-7	87
5	Nonadecane	268	C19H40	000629-92-5	87





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Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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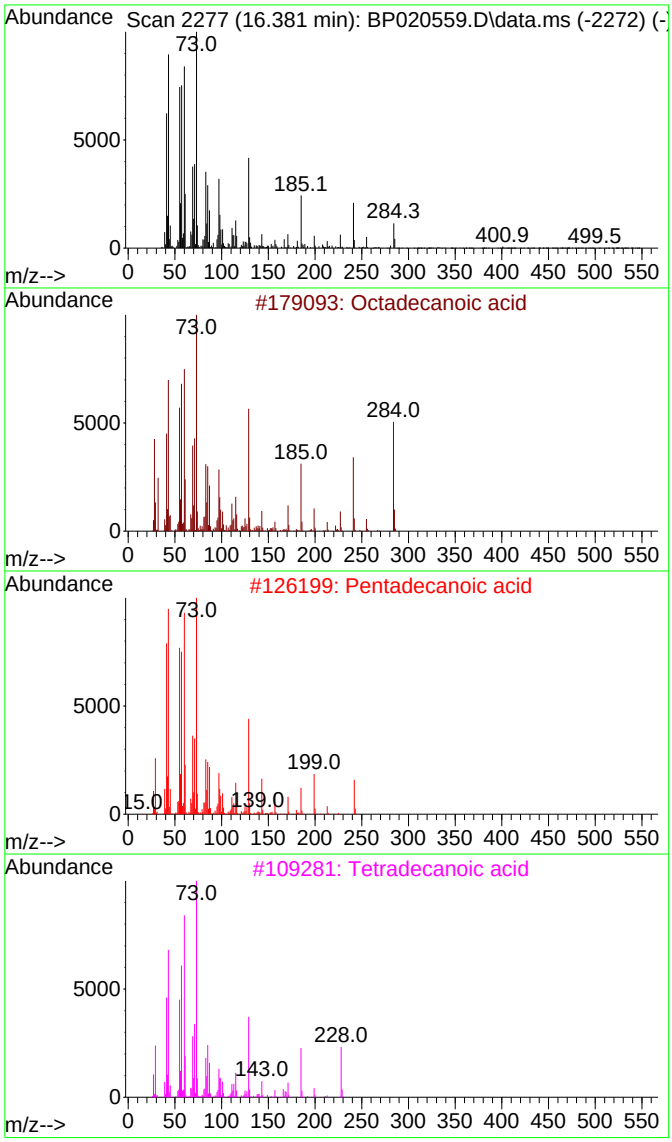
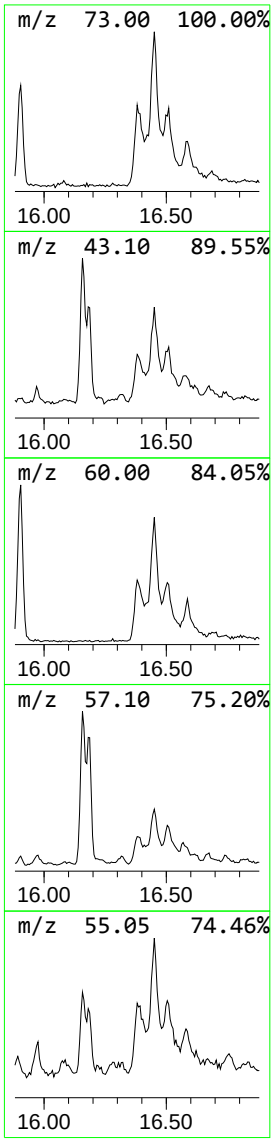
Peak Number 10 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	2.34 ng	506206	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5	Tridecanoic acid	214	C13H26O2	000638-53-9	74





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Sample : P2707-01
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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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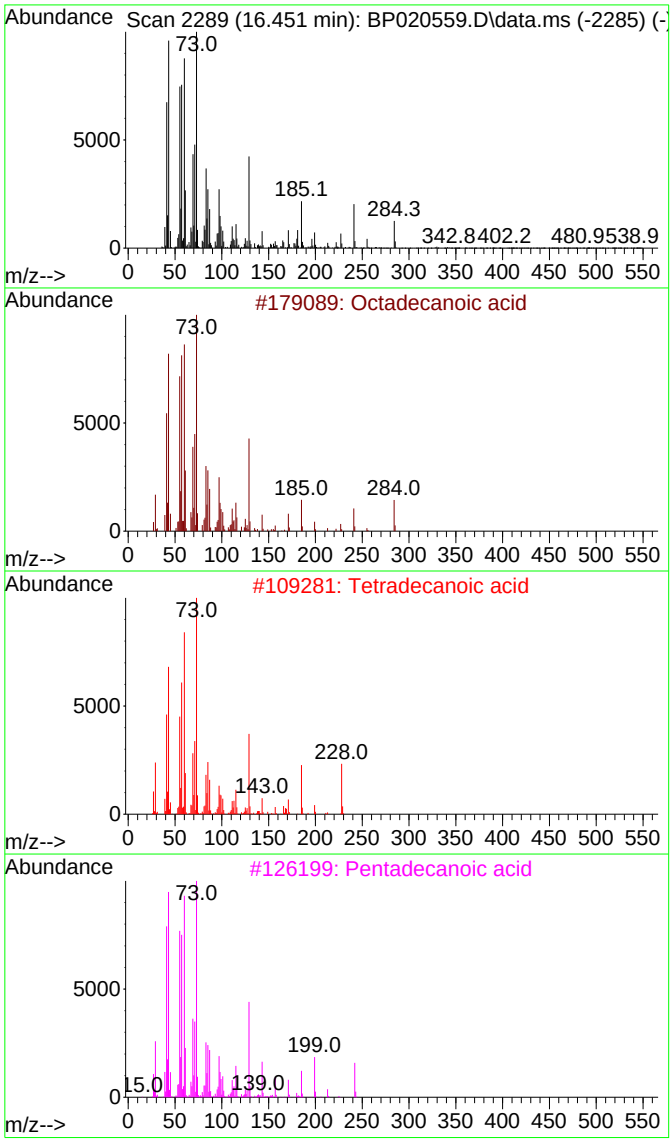
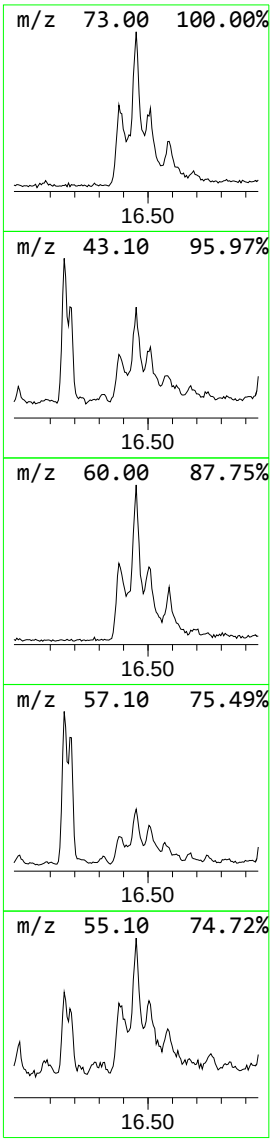
Peak Number 11 Tetradecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.451	2.58 ng	558068	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Sample : P2707-01
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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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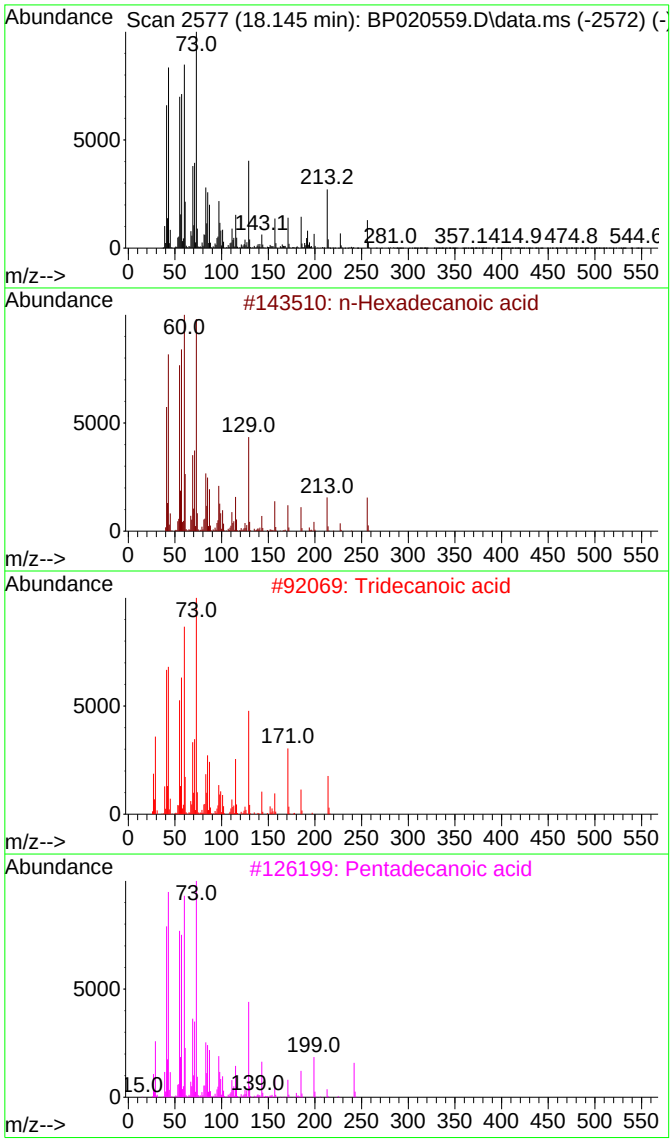
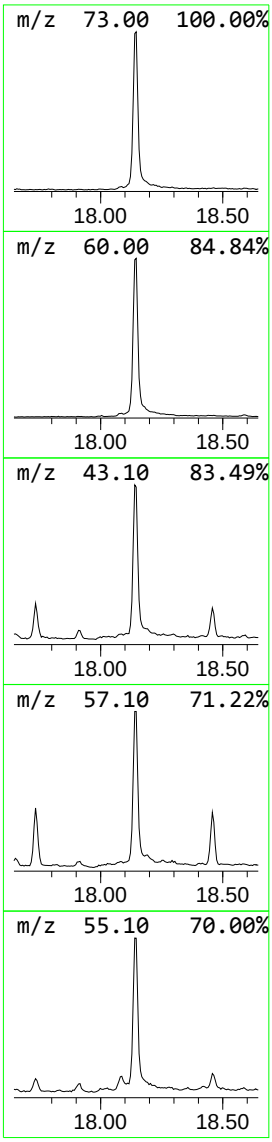
Peak Number 12 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	15.12 ng	3265190	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	89





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Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.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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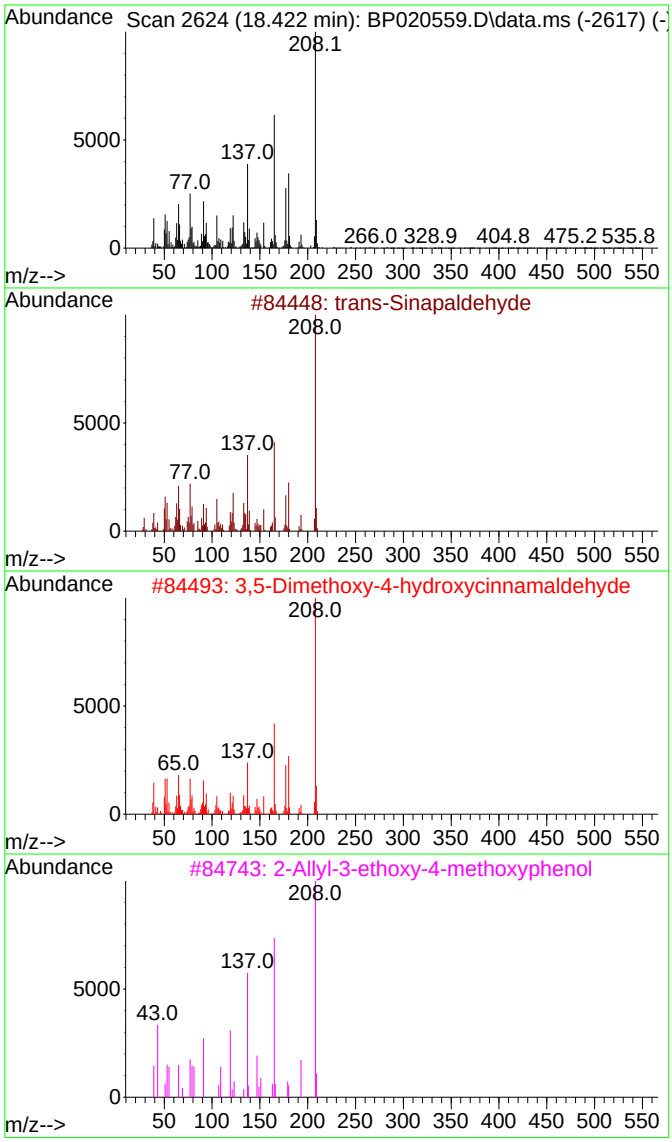
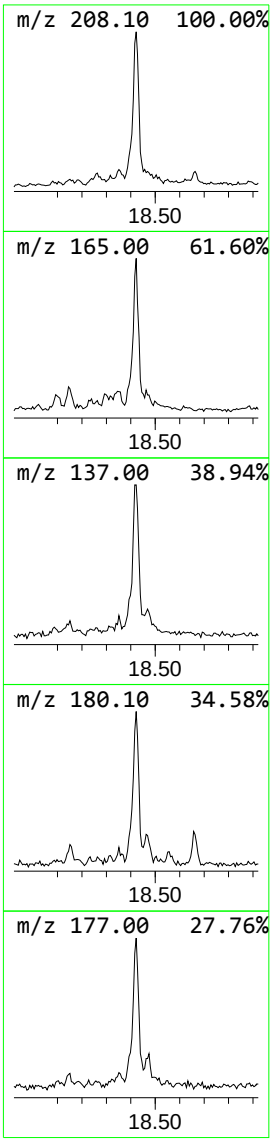
Peak Number 13 trans-Sinapaldehyde Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	2.68 ng	578633	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Sinapaldehyde	208	C11H12O4	004206-58-0	98
2	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	97
3	2-Allyl-3-ethoxy-4-methoxyphenol	208	C12H16O3	1000122-70-6	53
4	Phenanthrene, 9-methoxy-	208	C15H12O	005085-74-5	45
5	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	42





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Operator : MA/JU
Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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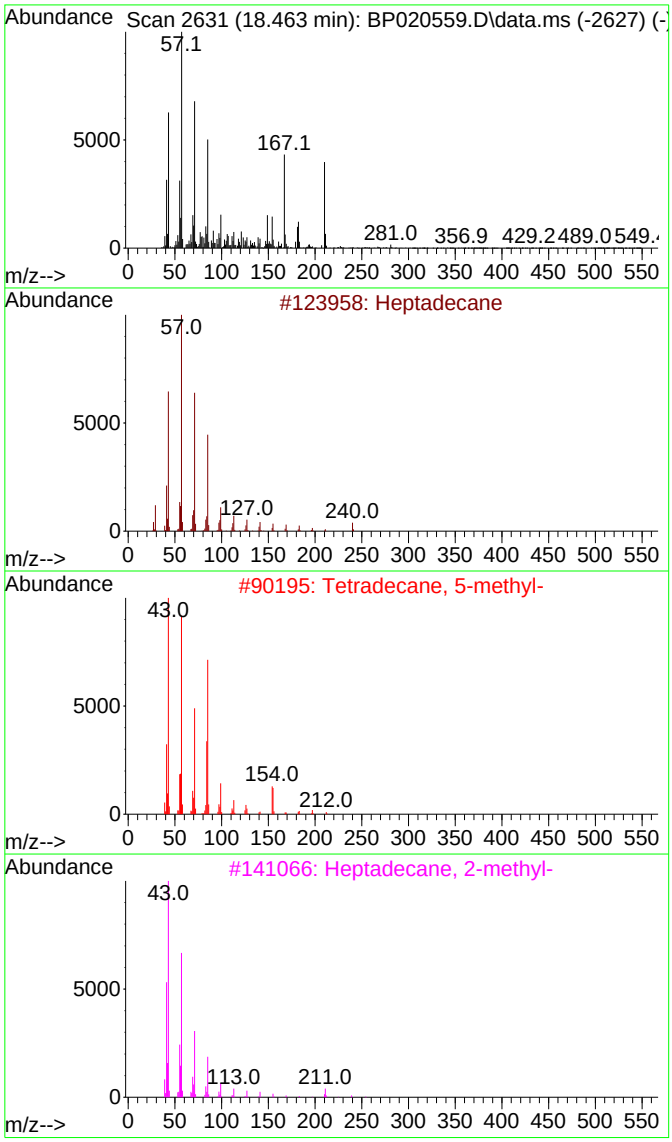
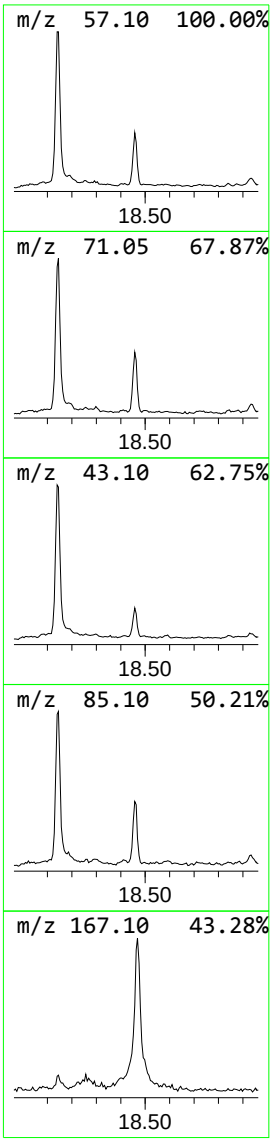
Peak Number 14 unknown18.463 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	3.57 ng	770129	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	89
2	Tetradecane, 5-methyl-	212	C15H32	025117-32-2	42
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	42
4	Tetradecane	198	C14H30	000629-59-4	41
5	Pentadecane	212	C15H32	000629-62-9	38





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Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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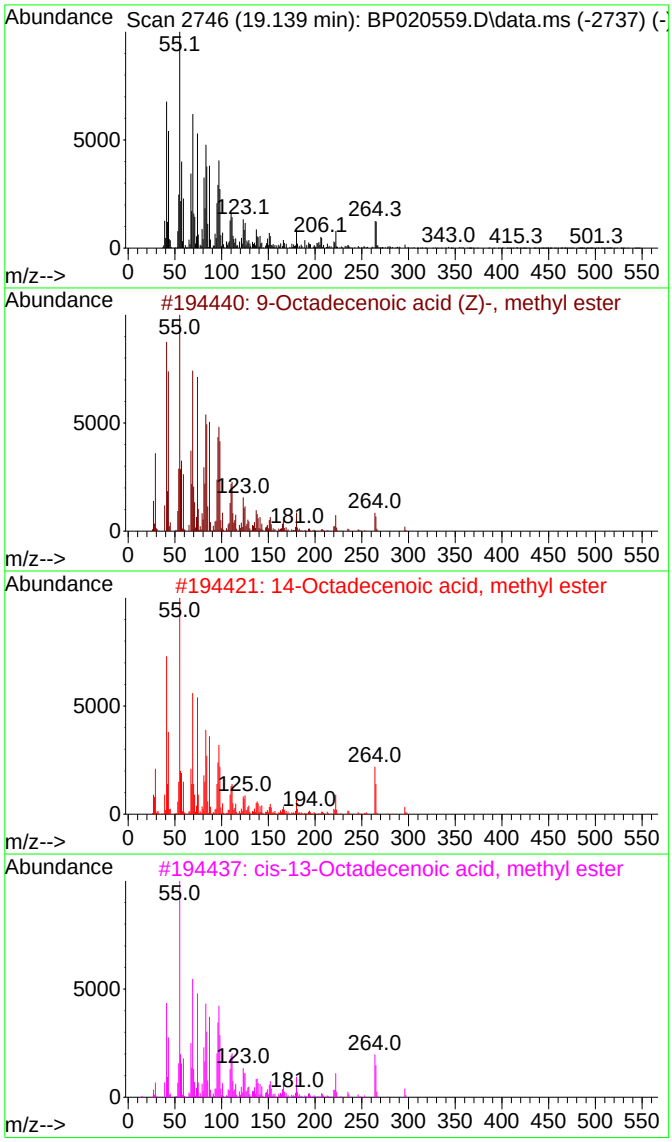
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

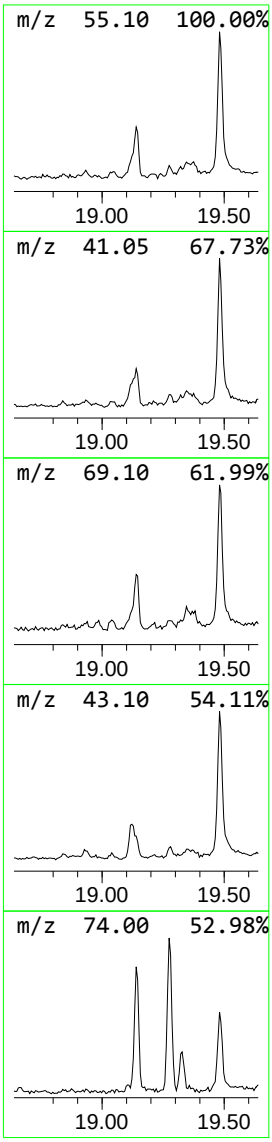
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 9-Octadecenoic acid (Z)-, m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.139	3.15 ng	681009	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
3	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	98
4	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	98
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	98





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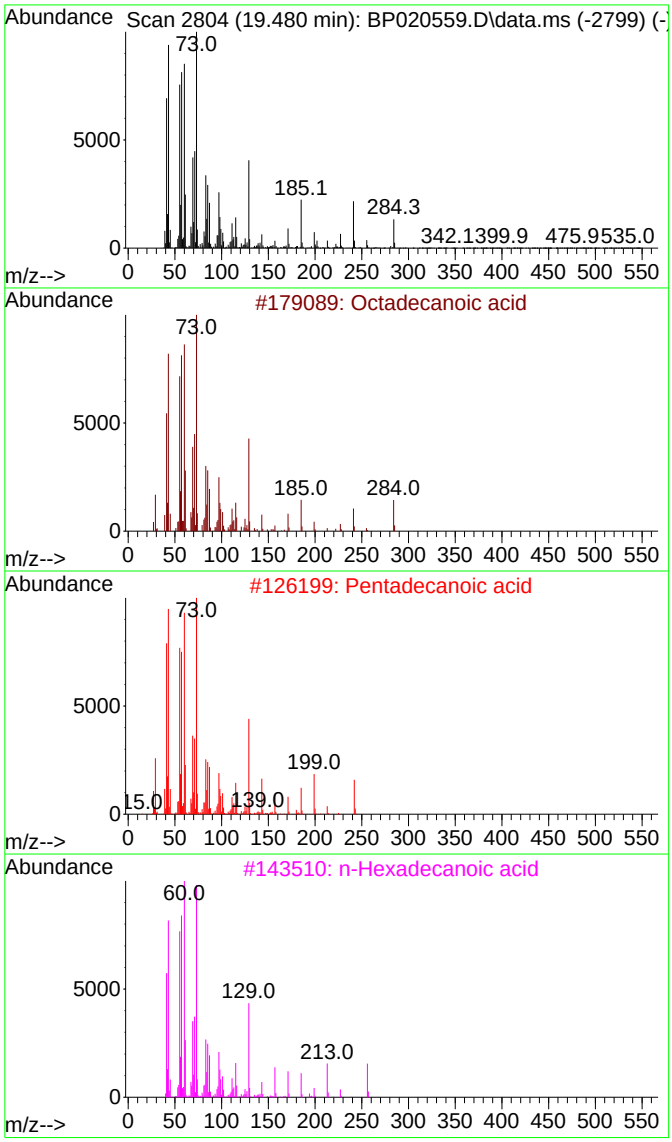
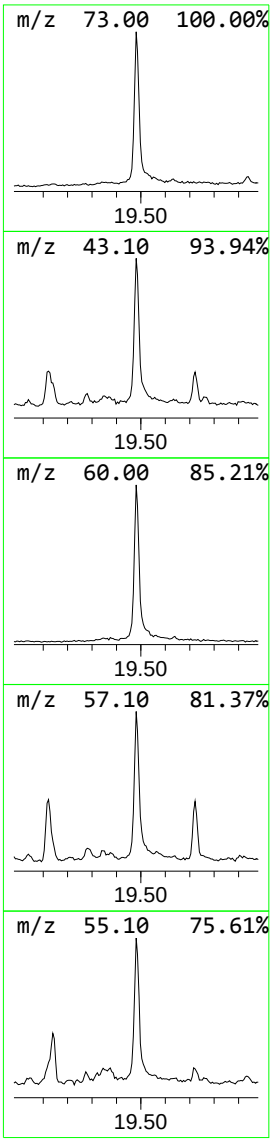
Peak Number 16 Pentadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.480	6.95 ng	1655760	Chrysene-d12	21.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
4	Undecanoic acid	186	C11H22O2	000112-37-8	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Sample : P2707-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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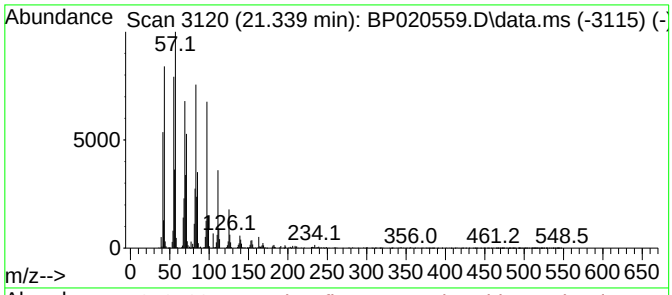
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

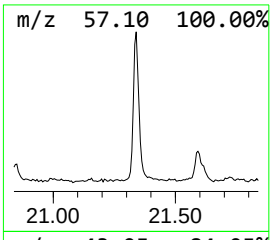
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

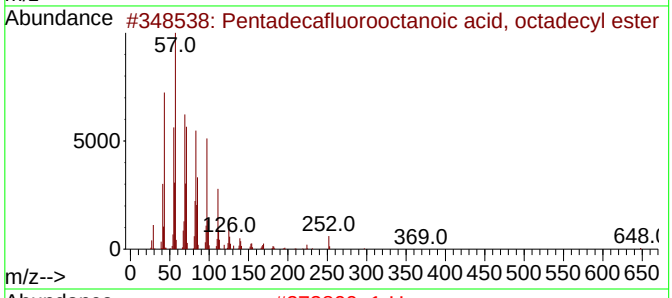
****
Peak Number 17 Pentadecafluorooctanoic aci... Concentration Rank 7

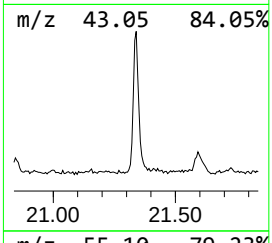
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	4.86 ng	1157150	Chrysene-d12	21.651

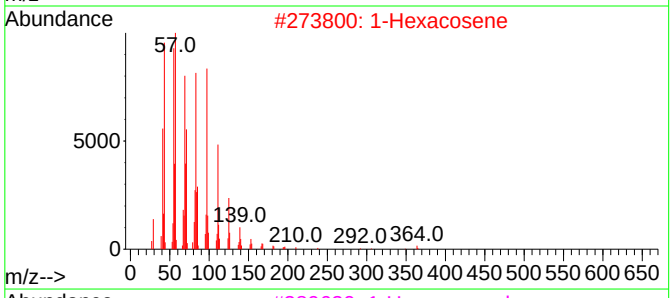
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	1-Hexacosanol	382	C26H54O	000506-52-5	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	1-Octadecene	252	C18H36	000112-88-9	93

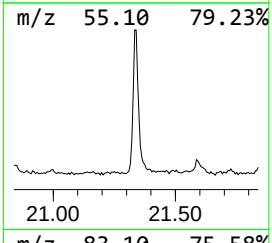


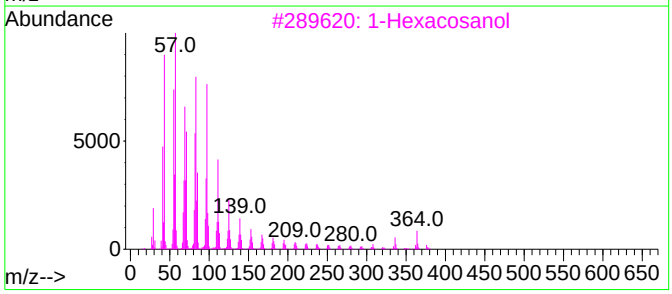


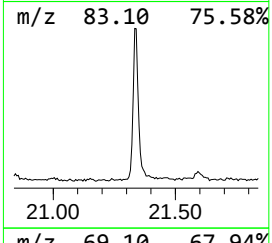


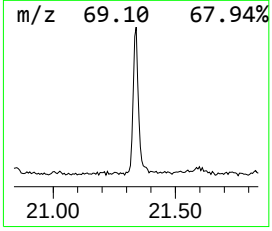












Tentatively Identified Compound (LSC) summary

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Data File : BP020559.D
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Operator : MA/JU
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.034	29.4	ng	3345270	1	7.758	2271850	20.0
Propylene Glycol	3.558	8.1	ng	917804	1	7.758	2271850	20.0
Ethanol, 2-(2-e...	7.363	4.3	ng	494199	1	7.758	2271850	20.0
1-Phenoxypropan...	11.263	4.5	ng	728262	2	10.522	3230720	20.0
Heptadecane	14.293	2.2	ng	430832	3	14.387	3962780	20.0
unknown14.598	14.598	13.1	ng	2593140	3	14.387	3962780	20.0
unknown14.616	14.616	12.8	ng	2536920	3	14.387	3962780	20.0
Hexadecane	15.263	2.3	ng	460145	3	14.387	3962780	20.0
Tridecane	16.157	2.7	ng	576588	4	17.192	4318020	20.0
Octadecanoic acid	16.381	2.3	ng	506206	4	17.192	4318020	20.0
Tetradecanoic acid	16.451	2.6	ng	558068	4	17.192	4318020	20.0
n-Hexadecanoic ...	18.145	15.1	ng	3265190	4	17.192	4318020	20.0
trans-Sinapalde...	18.422	2.7	ng	578633	4	17.192	4318020	20.0
unknown18.463	18.463	3.6	ng	770129	4	17.192	4318020	20.0
9-Octadecenoic ...	19.139	3.1	ng	681009	4	17.192	4318020	20.0
Pentadecanoic acid	19.480	7.0	ng	1655760	5	21.651	4766570	20.0
Pentadecafluoro...	21.339	4.9	ng	1157150	5	21.651	4766570	20.0