LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP014123.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.134	325	331	339	rBV	790797	1072786	16.12%	2.852%
2	5.604	404	411	418	rBV	1948578	2782021	41.81%	7.395%
3	5.669	418	422	430	rVB	62112	115749	1.74%	0.308%
4	5.875	452	457	463	rVB	56345	83841	1.26%	0.223%
5	6.046	480	486	497	rVB	52927	79413	1.19%	0.211%
6	7.222	678	686	699	rBV	1787667	2901682	43.60%	7.713%
7	8.063	818	829	835	rBV	410571	666243	10.01%	1.771%
8	9.234	1020	1028	1044	rBV	1080225	1869930	28.10%	4.970%
9	10.886	1303	1309	1317	rVB	512678	839640	12.62%	2.232%
10	12.281	1539	1546	1553	rBV	49135	77739	1.17%	0.207%
11	13.328	1717	1724	1733	rBV	2854350	4072155	61.19%	10.824%
12	13.510	1751	1755	1763	rVB	94399	135384	2.03%	0.360%
13	14.222	1870	1876	1881	rBV2	89140	164746	2.48%	0.438%
14	14.580	1932	1937	1942	rVB	143293	195597	2.94%	0.520%
15	14.704	1952	1958	1965	rVV	825811	1186524	17.83%	3.154%
16	14.769	1965	1969	1975	rVB	49152	76589	1.15%	0.204%
17	15.533	2094	2099	2103	rVB	148740	187301	2.81%	0.498%
18	15.757	2132	2137	2143	rVB2	42675	71221	1.07%	0.189%
19	15.939	2160	2168	2179	rVB2	56608	122886	1.85%	0.327%
20	16.063	2182	2189	2195	rBV	369045	528685	7.94%	1.405%
21	16.198	2206	2212	2221	rVB	2696771	3760038	56.50%	9.995%
22	16.398	2241	2246	2248	rBV	169983	236970	3.56%	0.630%
23	17.192	2377	2381	2386	rBV	157575	190177	2.86%	0.506%
24	17.245	2386	2390	2394	rBV2	64661	91047	1.37%	0.242%
25	17.463	2421	2427	2431	rBV	1105755	1534444	23.06%	4.079%
26	17.504	2431	2434	2442	rVB	143735	209517	3.15%	0.557%
27	17.933	2503	2507	2512	rBV	142339	159667	2.40%	0.424%
28	18.321	2569	2573	2588	rBV	692547	1170279	17.59%	3.111%
29	18.598	2616	2620	2627	rBV	134380	167574	2.52%	0.445%
30	19.204	2720	2723	2731	rBV	115264	145171	2.18%	0.386%
31	19.462	2763	2767	2771	rVB	305435	385511	5.79%	1.025%
32	19.551	2778	2782	2795	rBV	268762	456554	6.86%	1.214%
33	19.762	2816	2818	2823	rBV3	63872	104165	1.57%	0.277%
34	19.815	2823	2827	2835	rVB	230332	321319	4.83%	0.854%
35	20.004	2853	2859	2865	rBV	5484564	6654641	100.00%	17.689%
36	20.280	2904	2906	2912	rVB4	73366	101468	1.52%	0.270%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.215	3061	3065	3071	rBV	595442	766134	11.51%	2.036%
38	21.545	3116	3121	3126	rBV2	1367276	1912192	28.73%	5.083%
39	24.086	3547	3553	3565	rVB	947160	2023860	30.41%	5.380%

Sum of corrected areas: 37620860

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
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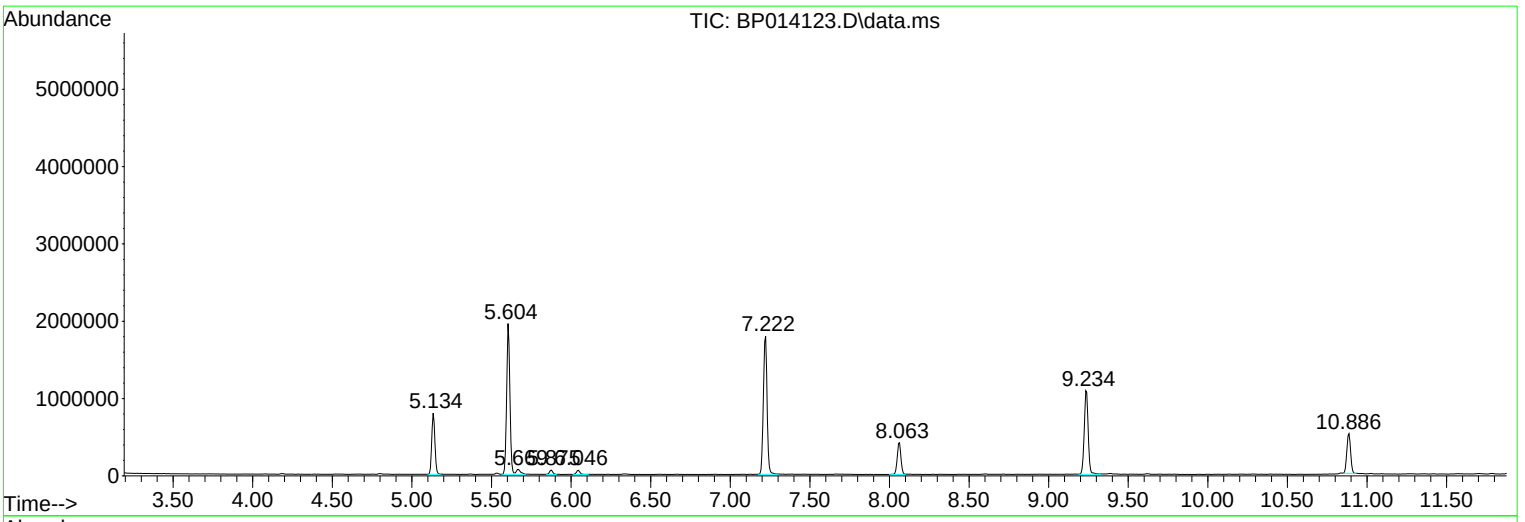
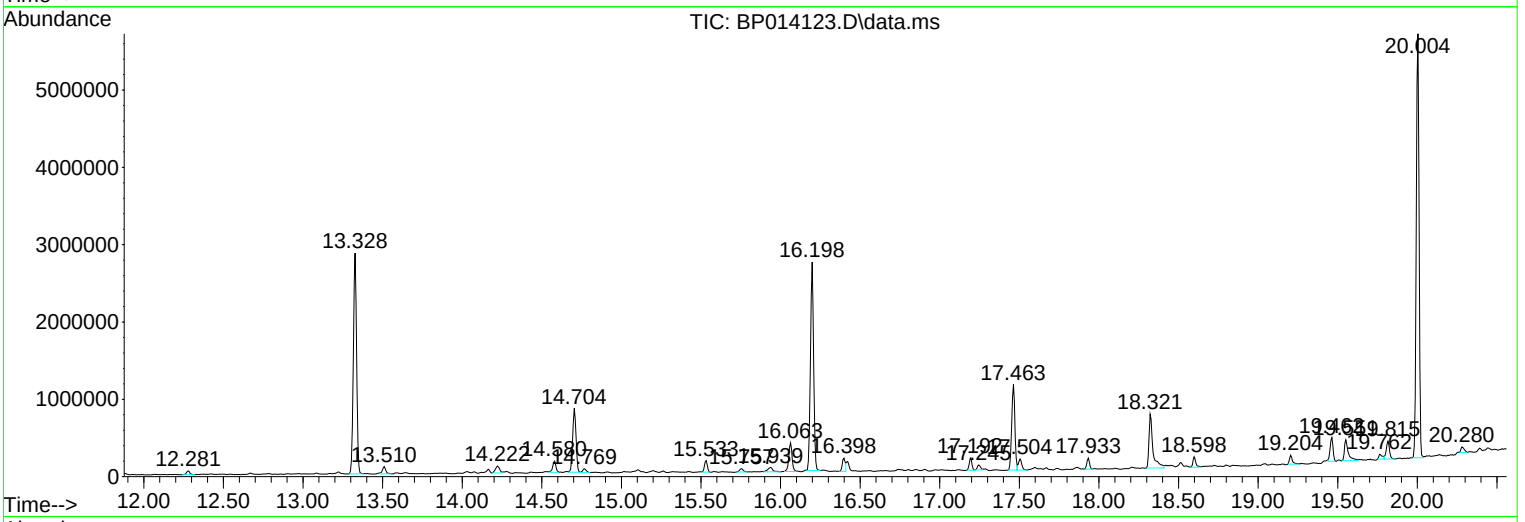
Misc :
ALS Vial : 10 Sample Multiplier: 1

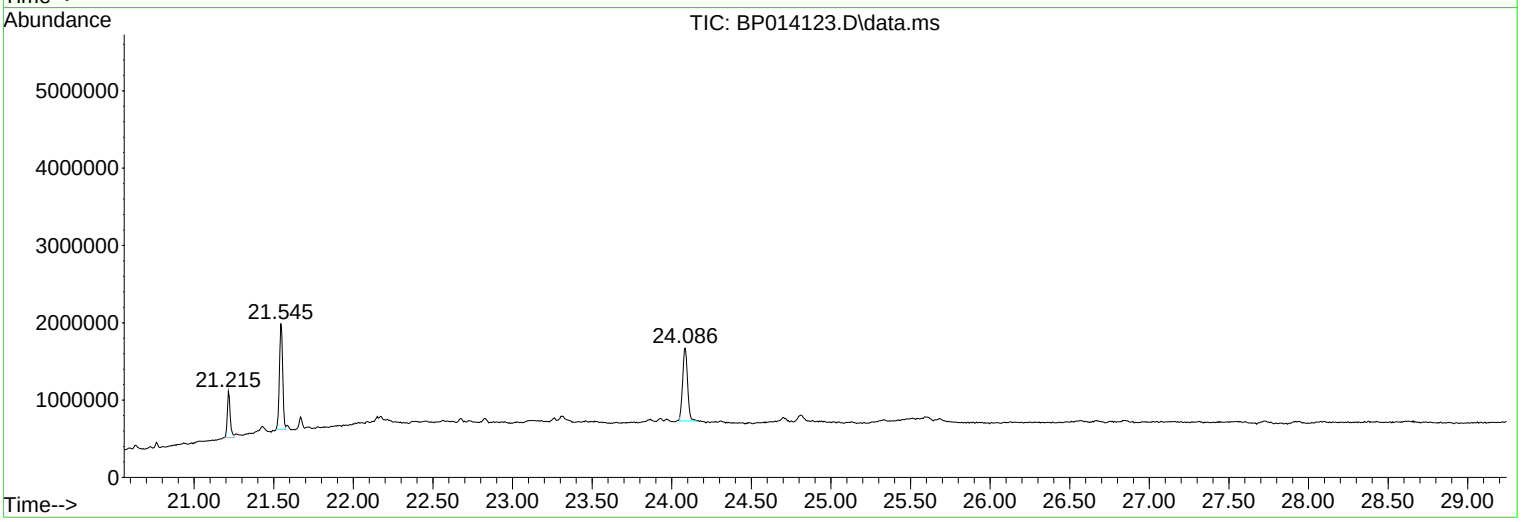
Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

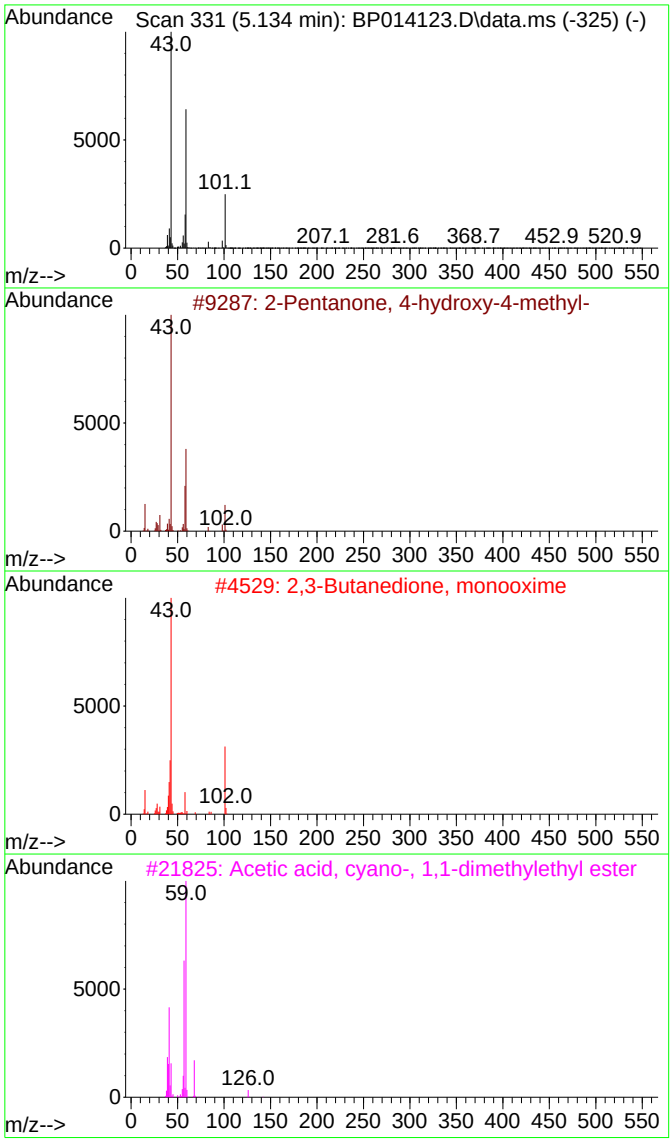
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

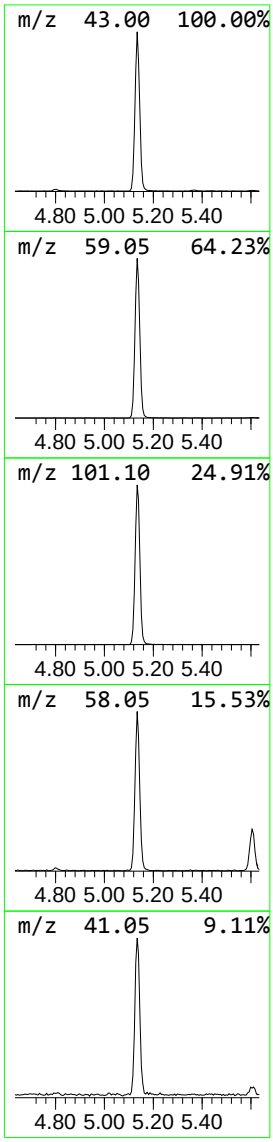
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	32.20 ng	1072790	1,4-Dichlorobenzene-d4	8.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

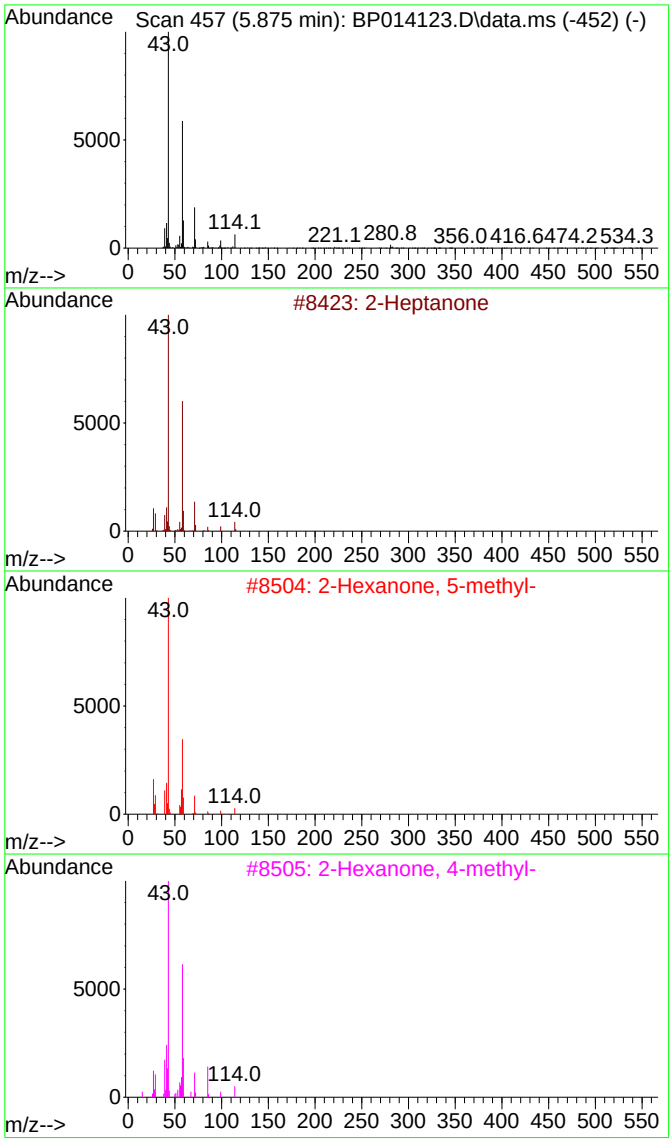
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

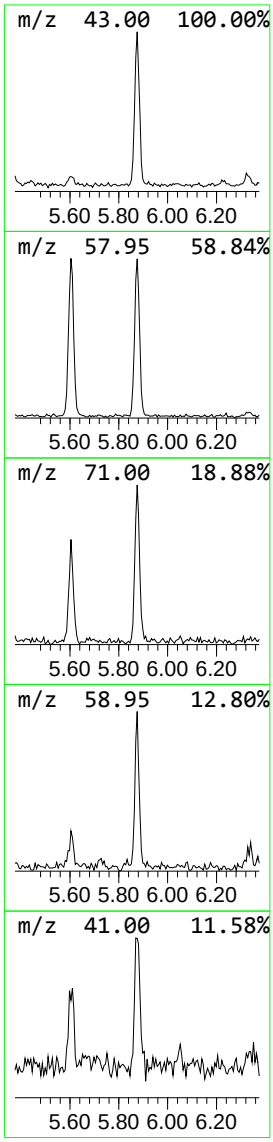
****

Peak Number 3 2-Heptanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	2.52 ng	83841	1,4-Dichlorobenzene-d4	8.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone	114	C7H14O	000110-43-0	90
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	80
3	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	72
4	2-Pentanone, 4,4-dimethyl-	114	C7H14O	000590-50-1	49
5	2-Octanone	128	C8H16O	000111-13-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

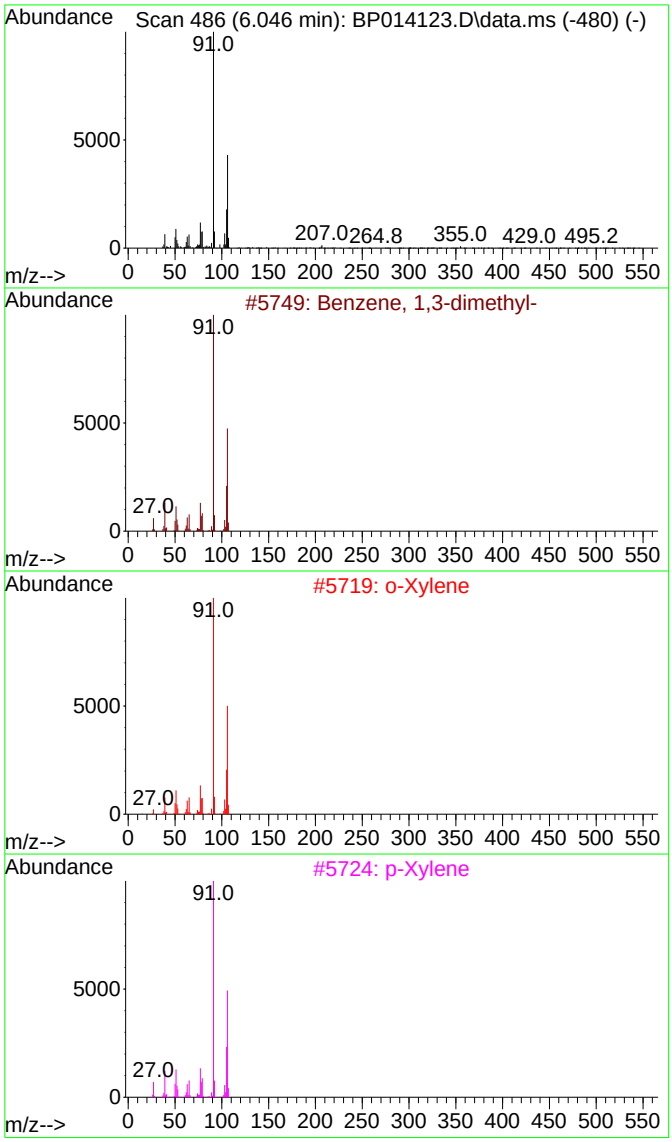
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

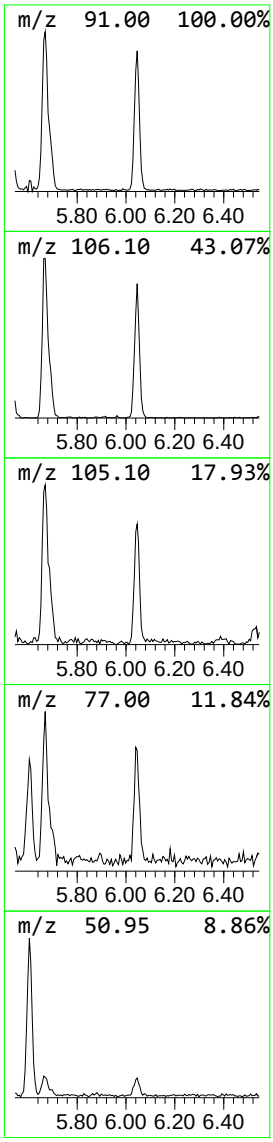
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.046	2.38 ng	79413	1,4-Dichlorobenzene-d4	8.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	90
5	Ethylbenzene	106	C8H10	000100-41-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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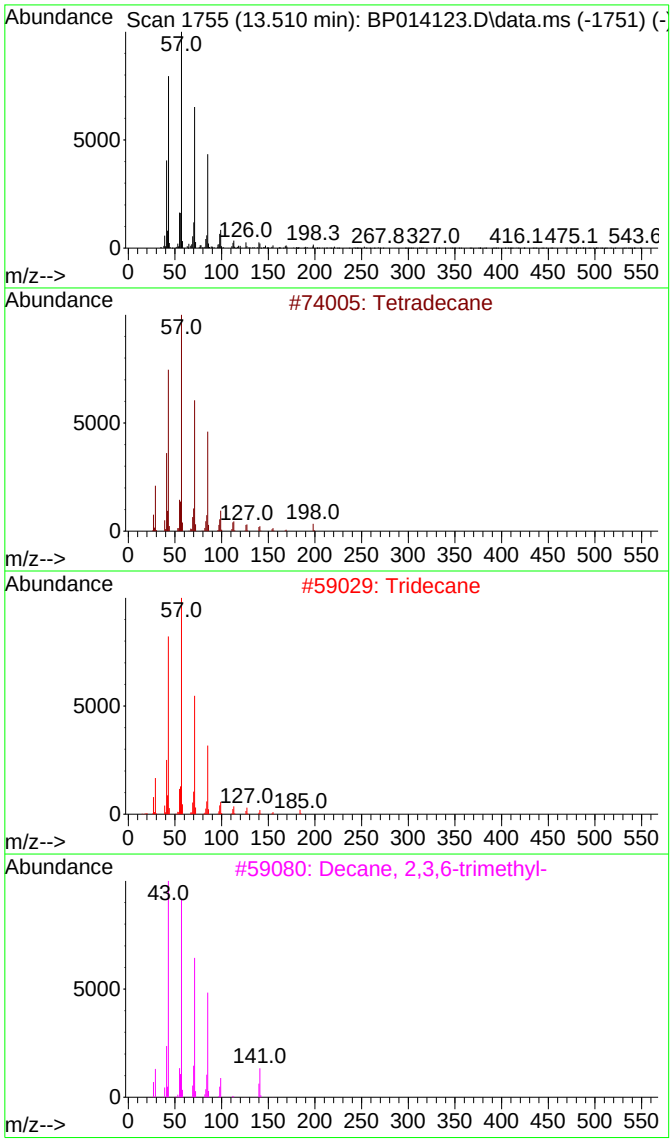
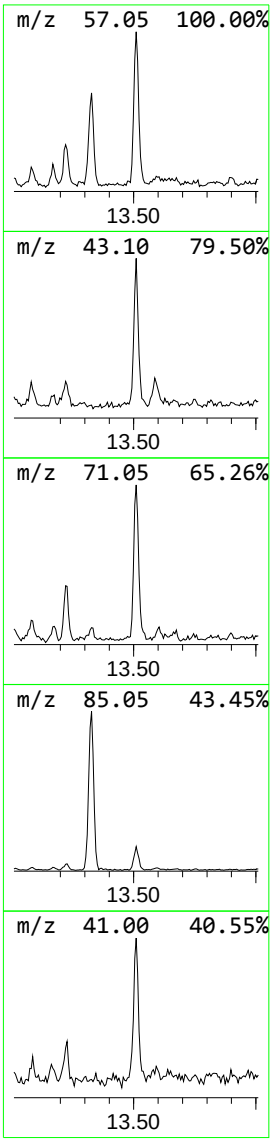
Peak Number 5 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.510	2.28 ng	135384	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Tridecane	184	C13H28	000629-50-5	90
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	78
4	Hexadecane	226	C16H34	000544-76-3	72
5	Undecane	156	C11H24	001120-21-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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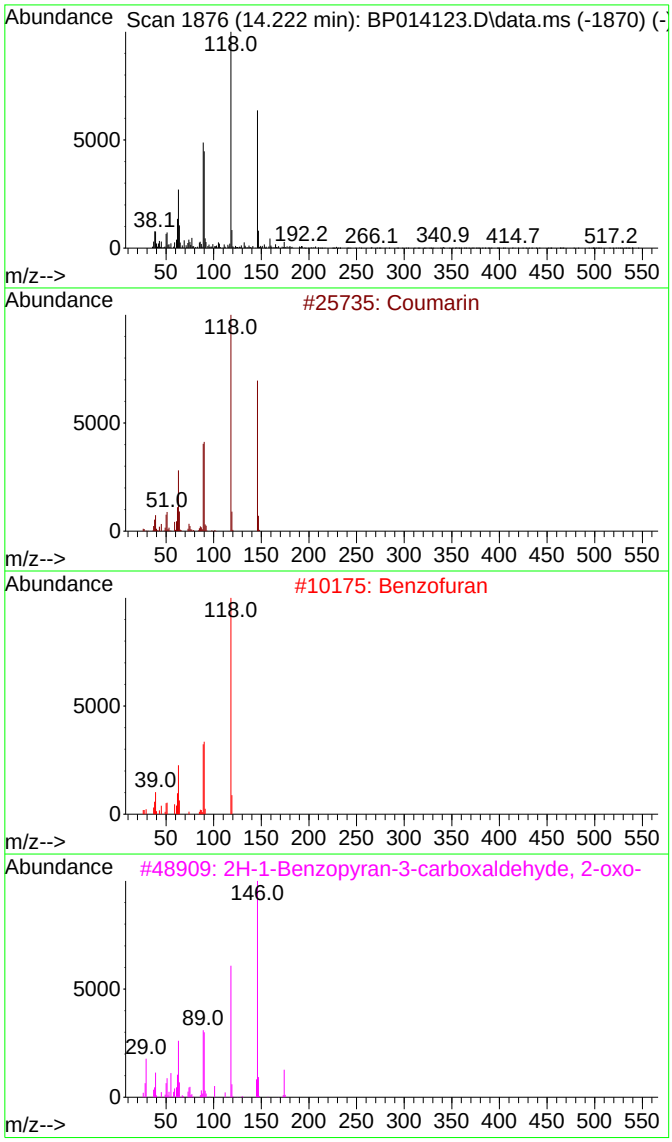
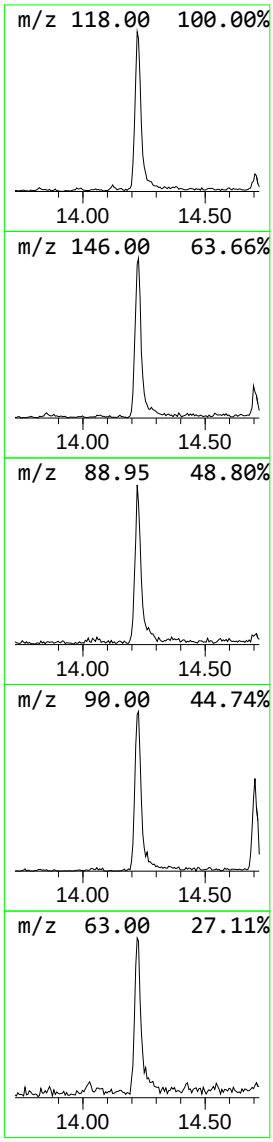
Peak Number 6 Coumarin Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	2.78 ng	164746	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coumarin	146	C9H6O2	000091-64-5	94
2	Benzofuran	118	C8H6O	000271-89-6	90
3	2H-1-Benzopyran-3-carboxaldehyde...	174	C10H6O3	095306-75-5	72
4	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	59
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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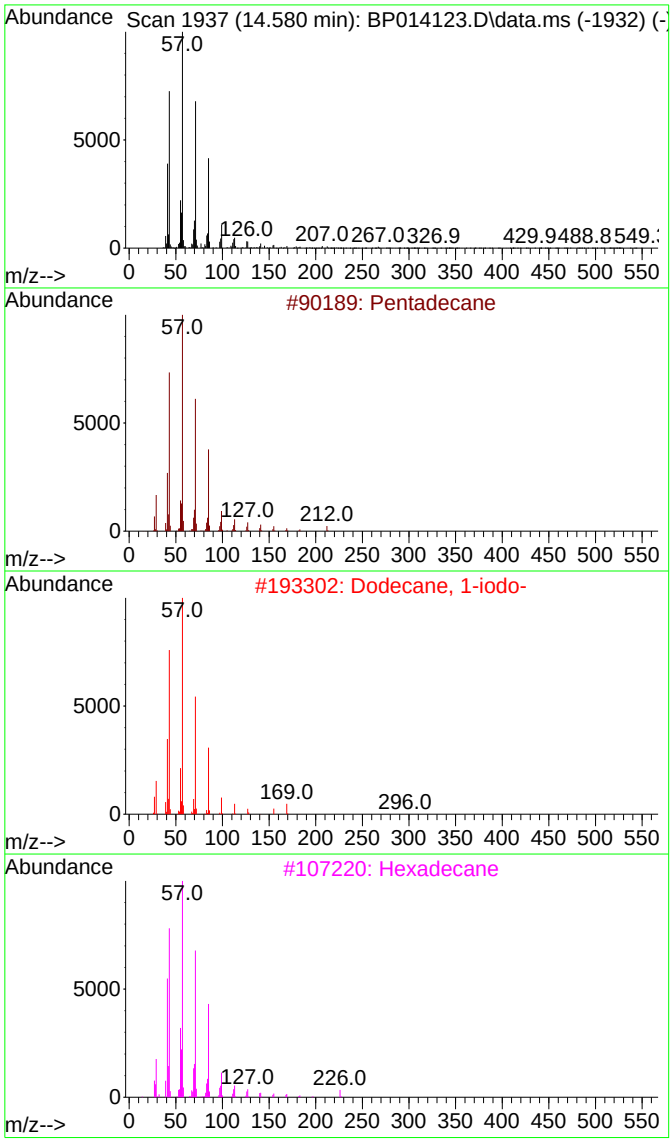
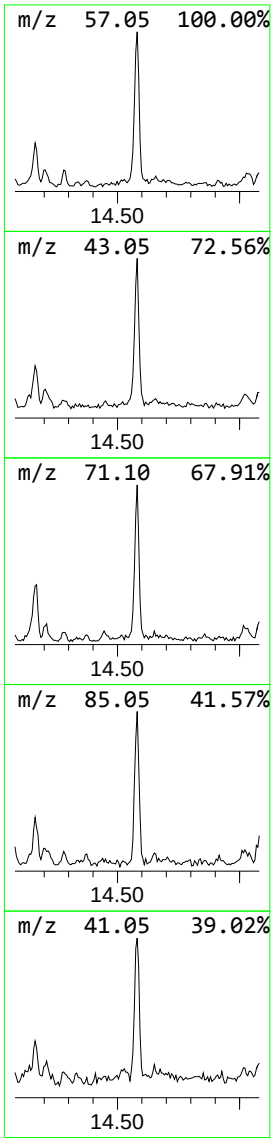
Peak Number 7 Pentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.580	3.30 ng	195597	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
3	Hexadecane	226	C16H34	000544-76-3	91
4	Tetradecane	198	C14H30	000629-59-4	91
5	Tridecane	184	C13H28	000629-50-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
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Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

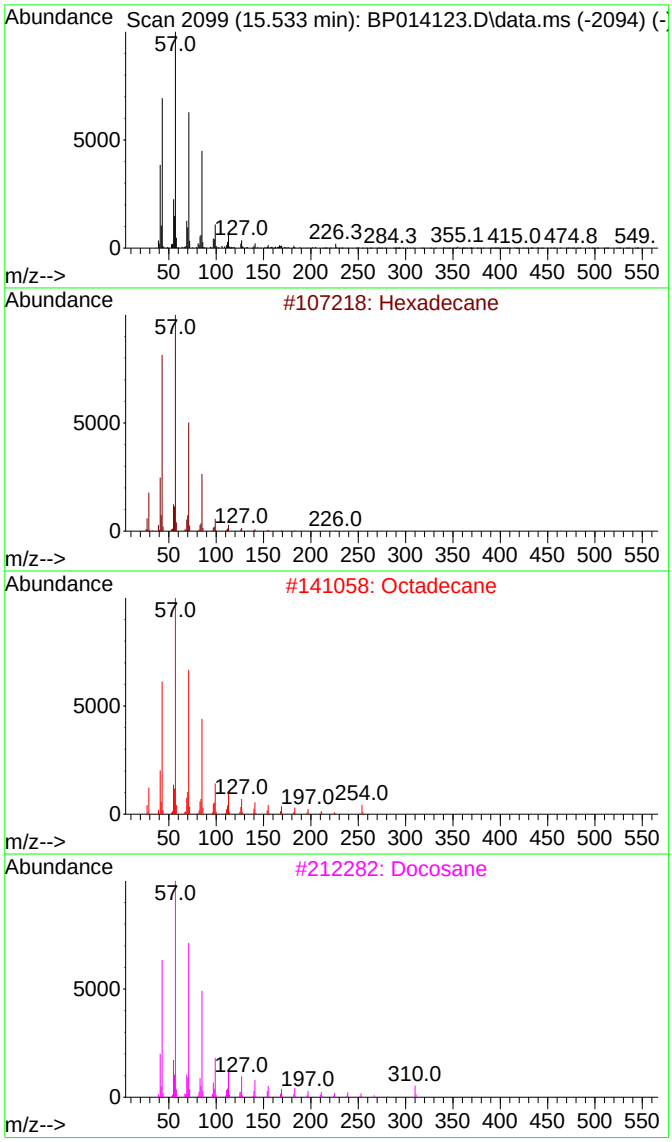
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

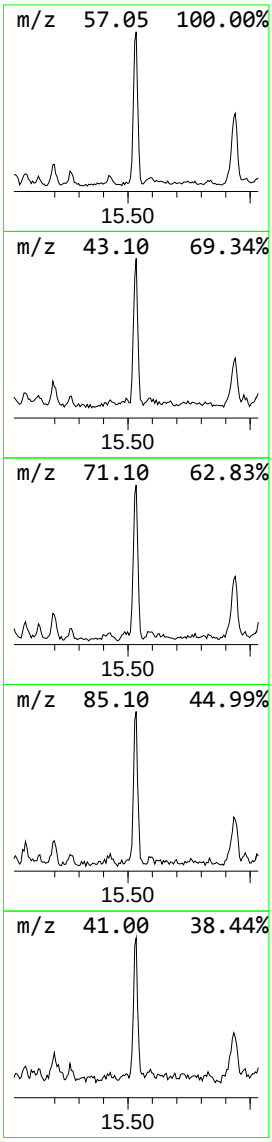
****

Peak Number 8 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.533	3.16 ng	187301	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Octadecane	254	C18H38	000593-45-3	95
3	Docosane	310	C22H46	000629-97-0	90
4	Eicosane	282	C20H42	000112-95-8	90
5	Nonadecane	268	C19H40	000629-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

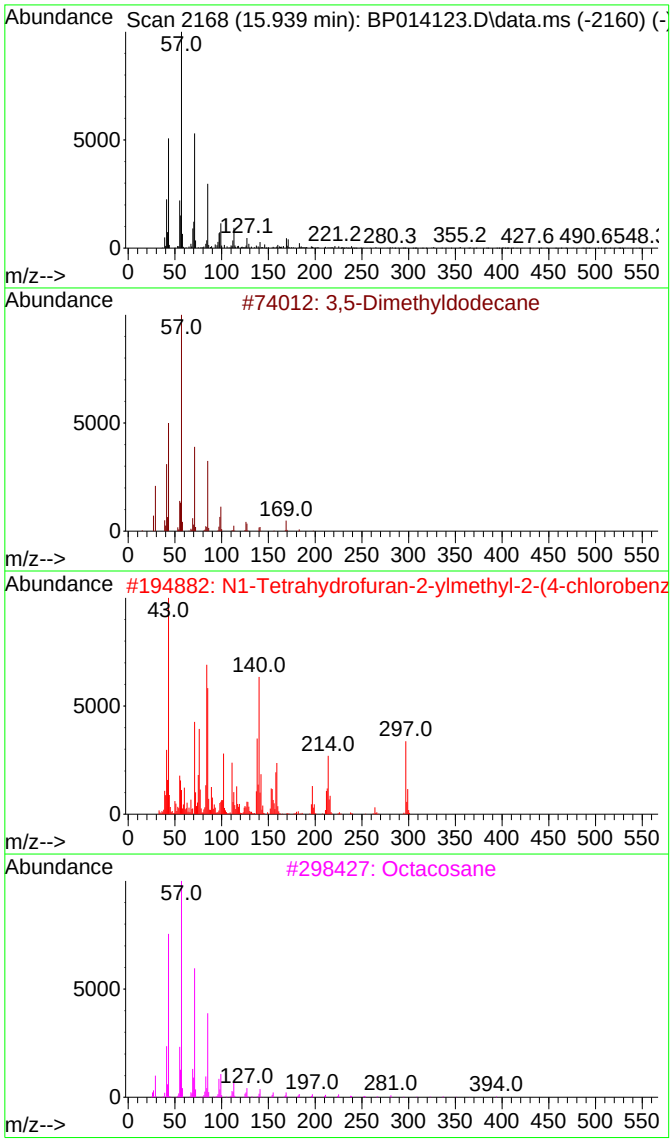
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

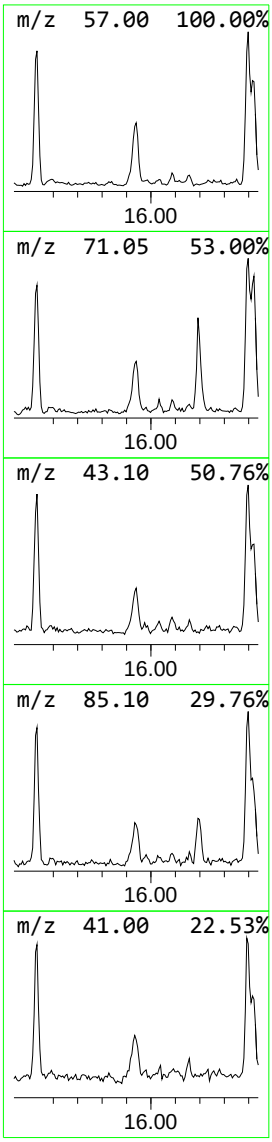
****

Peak Number 9 3,5-Dimethyldodecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.939	2.07 ng	122886	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	91
2	N1-Tetrahydrofuran-2-ylmethyl-2-...	297	C13H16ClN3OS	283155-62-4	91
3	Octacosane	394	C28H58	000630-02-4	86
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
5	Tetracosane	338	C24H50	000646-31-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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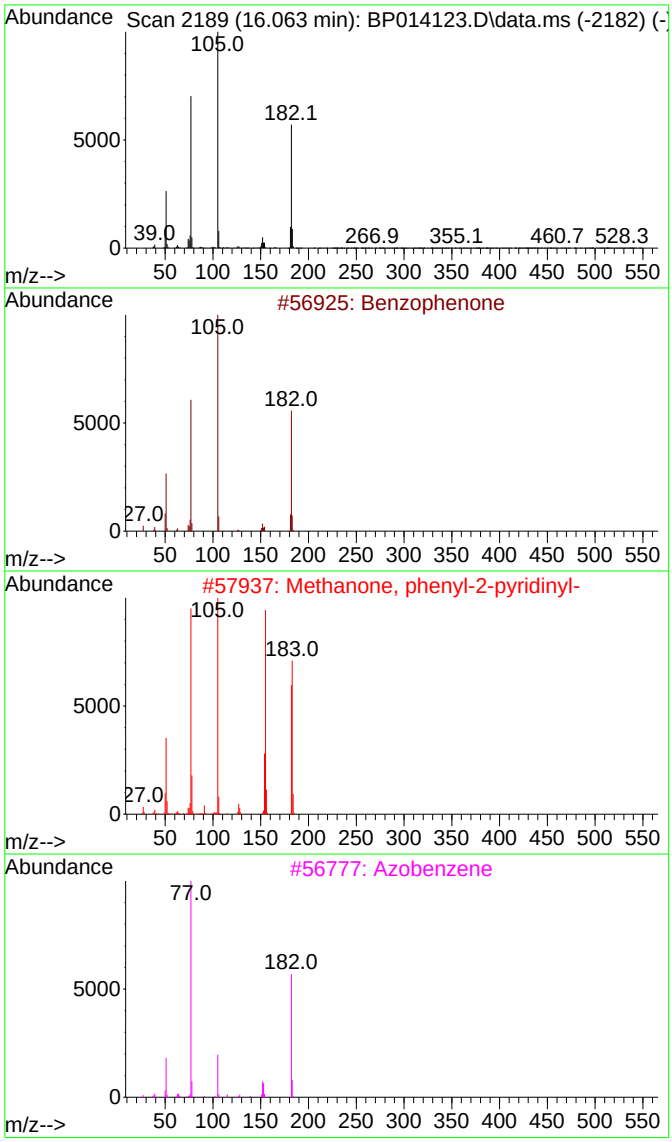
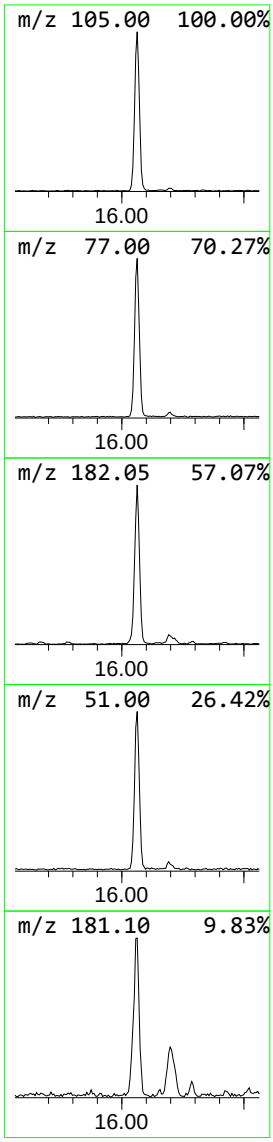
Peak Number 10 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	8.91 ng	528685	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	72
3	Azobenzene	182	C12H10N2	000103-33-3	59
4	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	45
5	Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	42





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Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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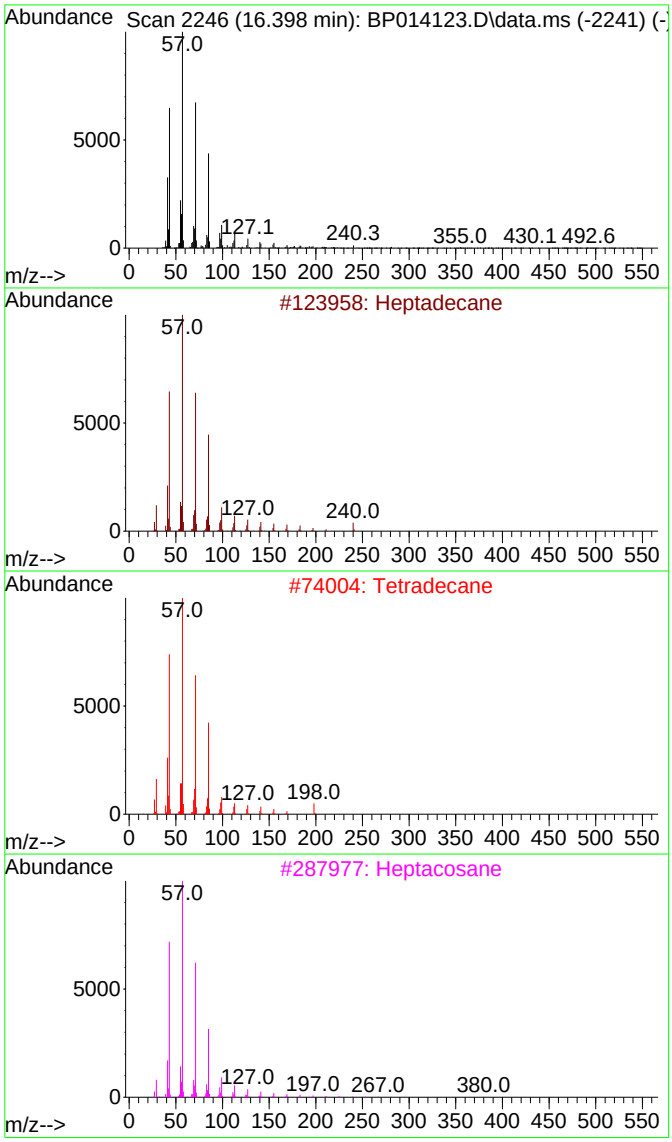
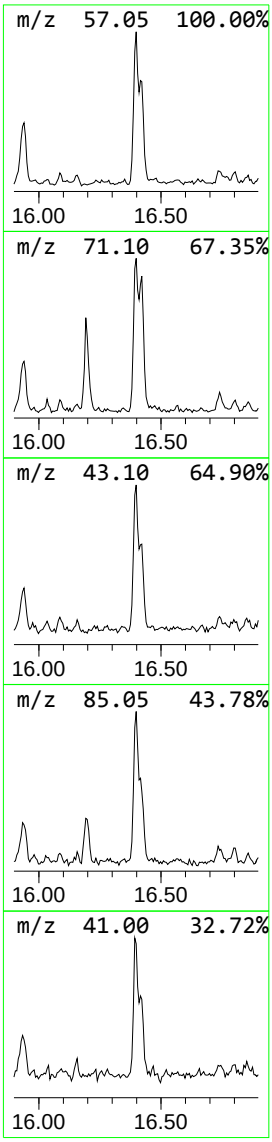
Peak Number 11 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	3.09 ng	236970	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Tetradecane	198	C14H30	000629-59-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
5	Nonadecane	268	C19H40	000629-92-5	90





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Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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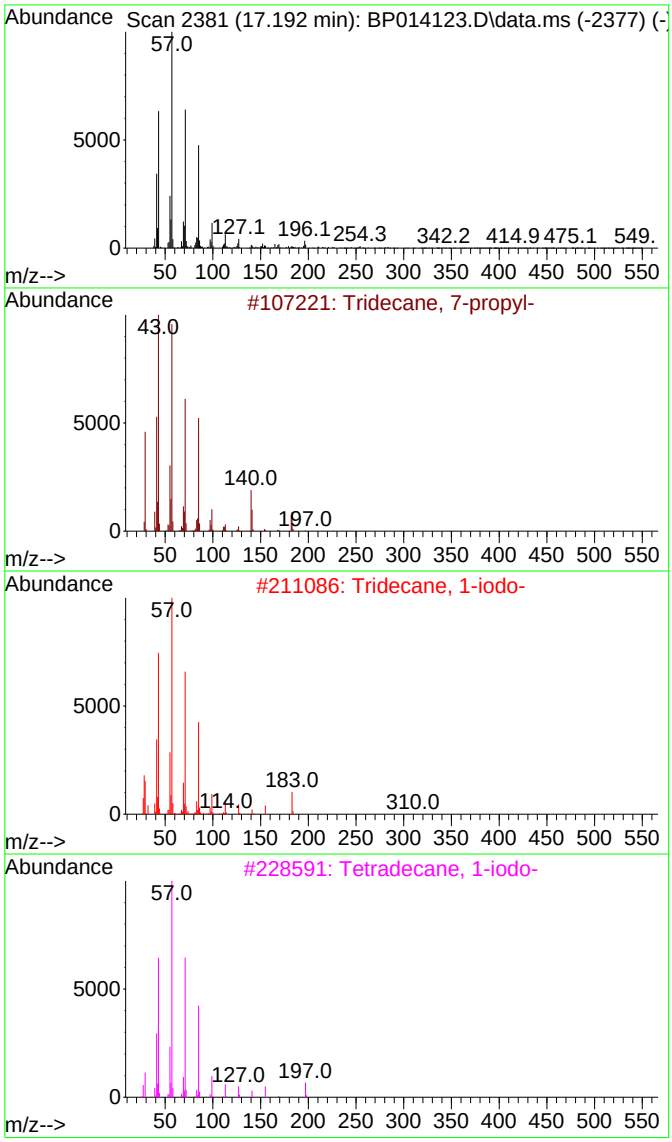
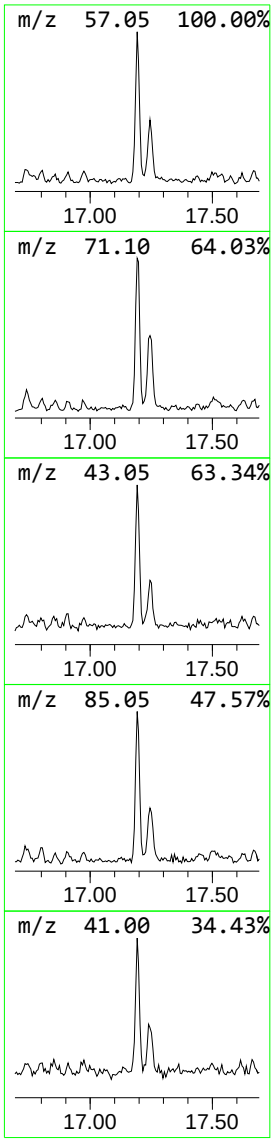
Peak Number 12 Tridecane, 7-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	2.48 ng	190177	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Octadecane	254	C18H38	000593-45-3	81
5	Octadecane, 5-methyl-	268	C19H40	025117-35-5	80





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Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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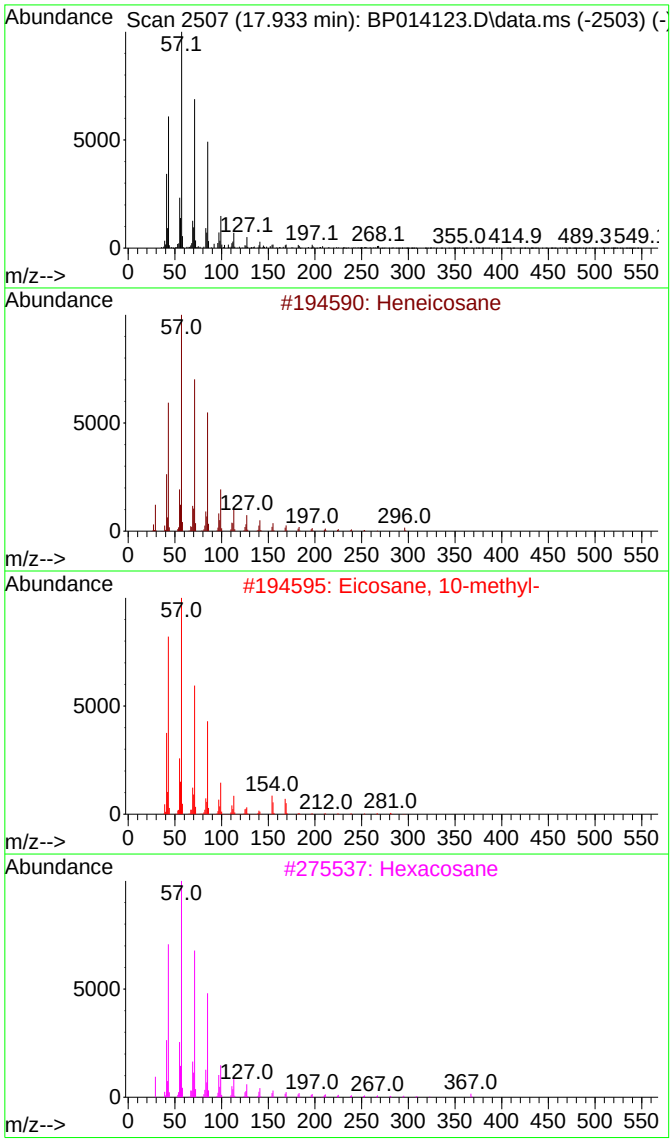
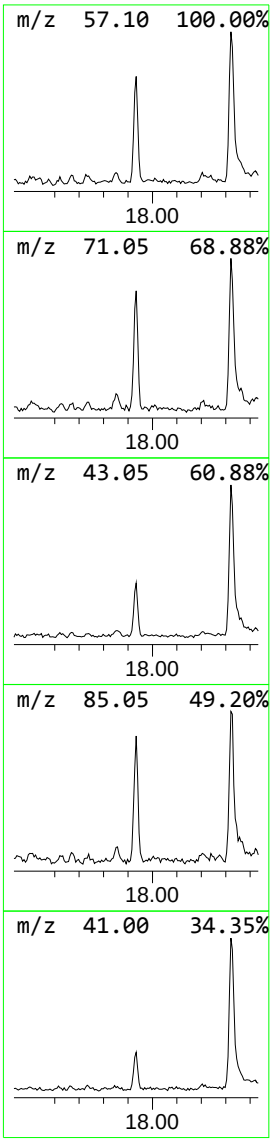
Peak Number 13 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	2.08 ng	159667	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	10-Methylnonadecane	282	C20H42	056862-62-5	91
5	Tetracosane	338	C24H50	000646-31-1	90





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Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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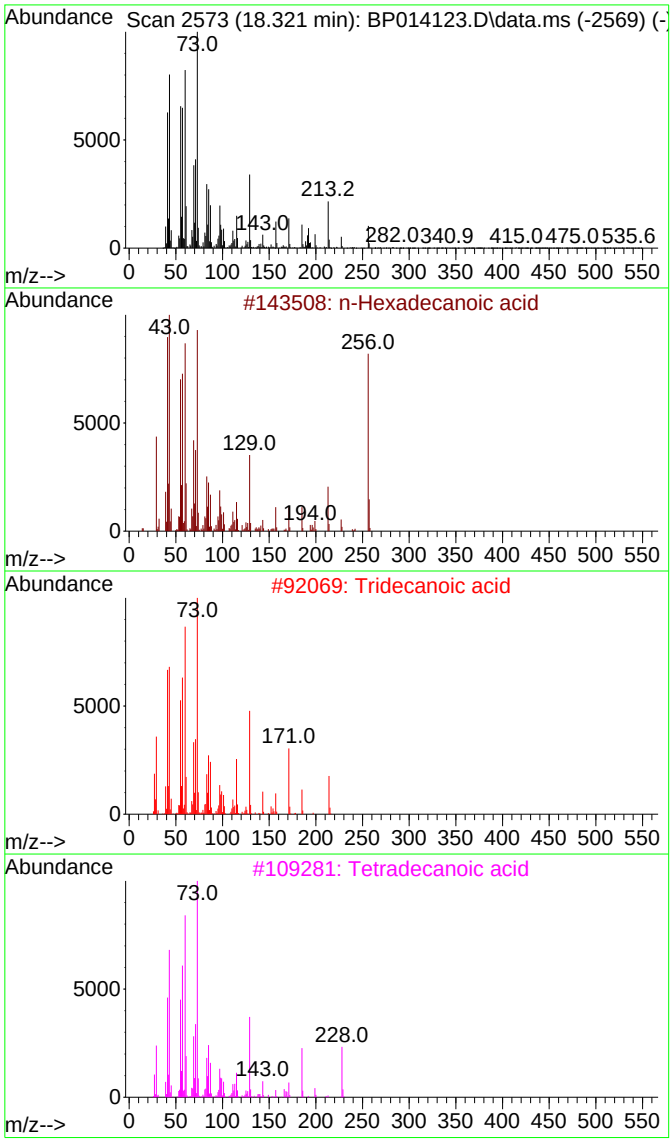
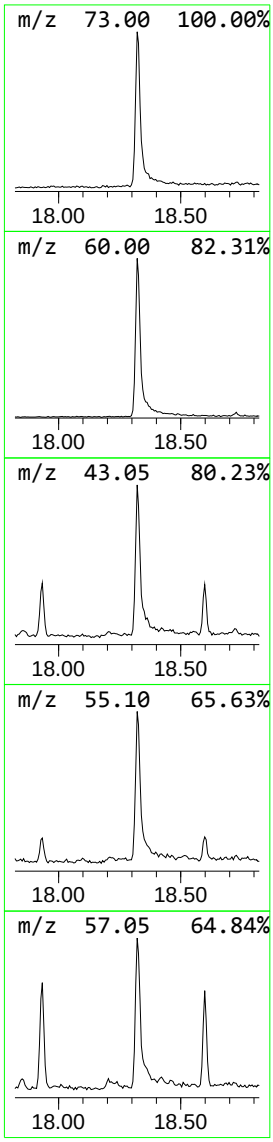
Peak Number 14 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.321	15.25 ng	1170280	Phenanthrene-d10	17.463

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	Octadecanoic acid	284	C18H36O2	000057-11-4	83





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Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.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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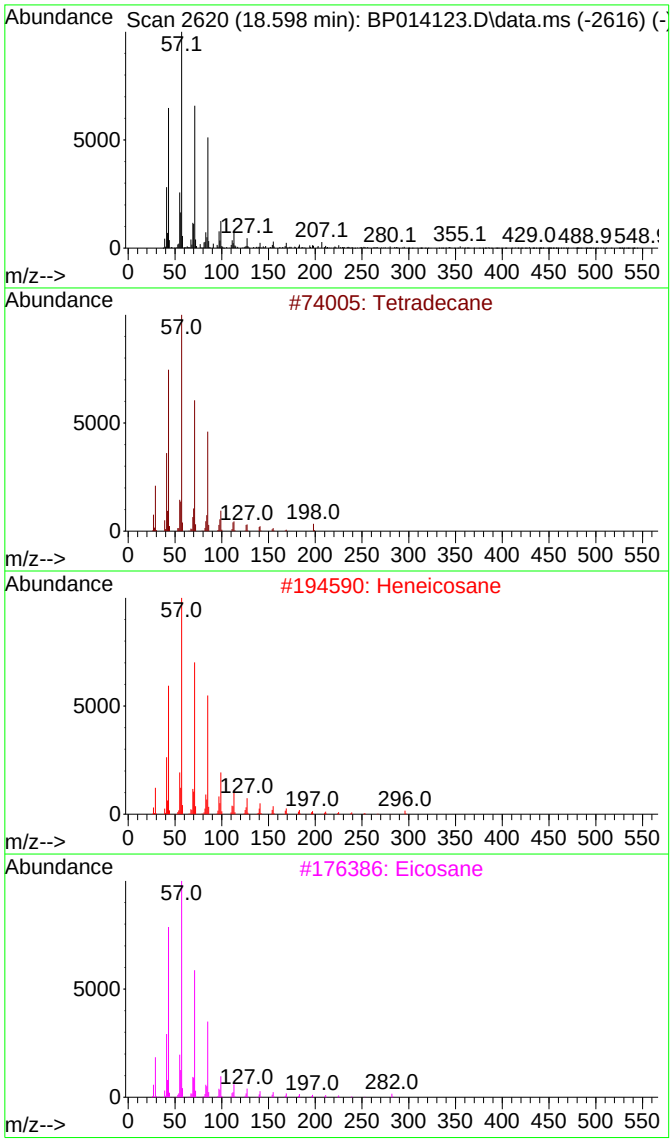
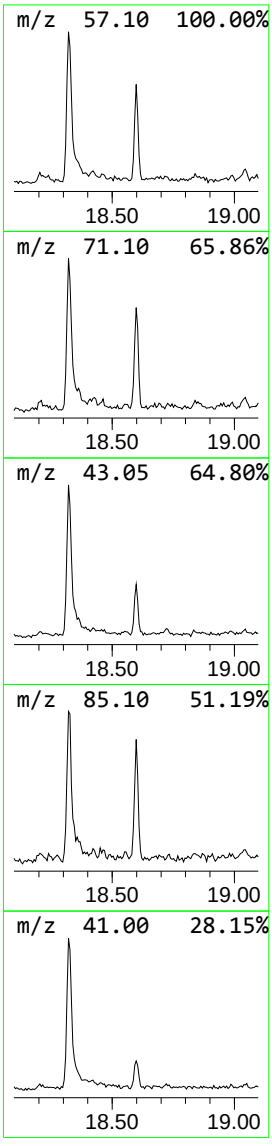
Peak Number 15 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.598	2.18 ng	167574	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Eicosane	282	C20H42	000112-95-8	87
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





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Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
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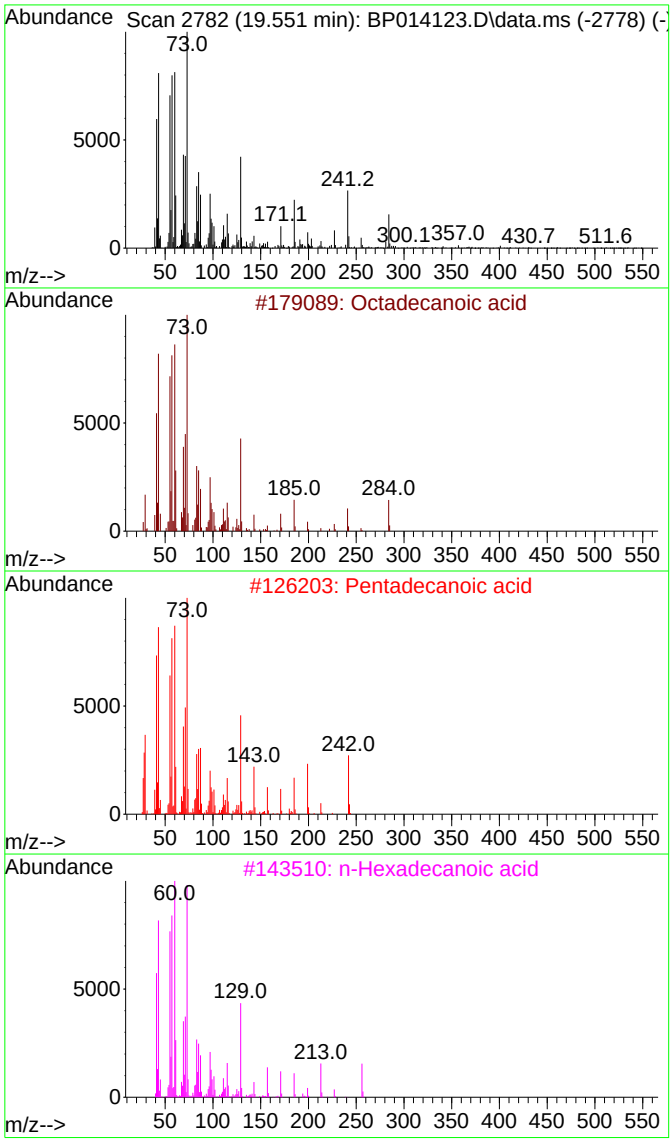
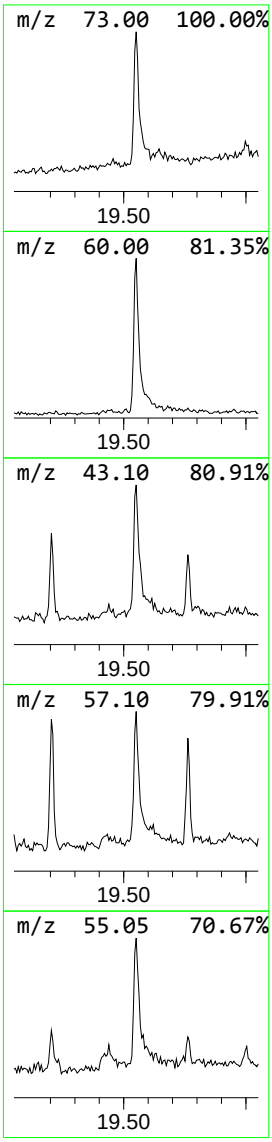
Peak Number 16 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	4.78 ng	456554	Chrysene-d12	21.545

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	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	70





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Operator : CG/JU
Sample : 01944-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-1

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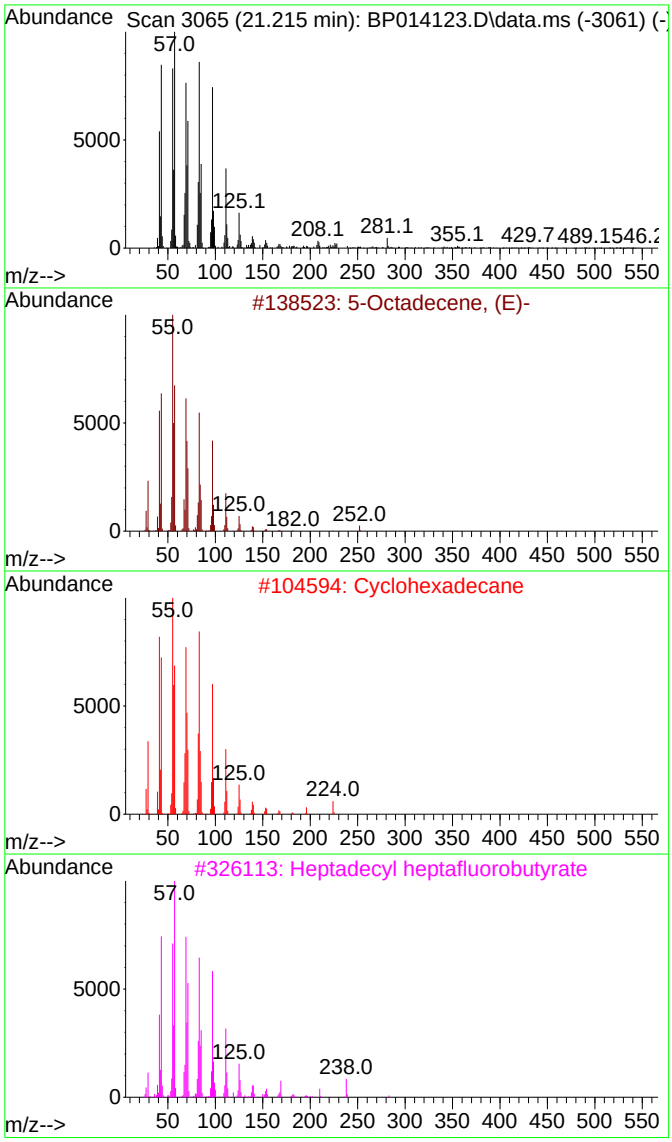
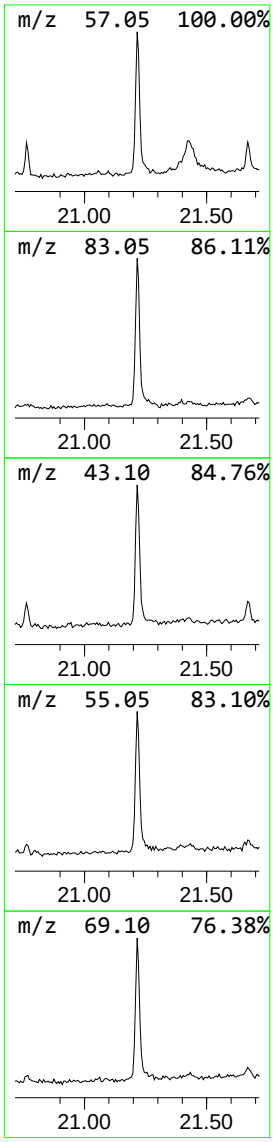
Peak Number 17 5-Octadecene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.215	8.01 ng	766134	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
Data File : BP014123.D
Acq On : 17 Mar 2023 16:25
Operator : CG/JU
Sample : 01944-01
Misc :
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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
2-Pentanone, 4-...	5.134	32.2	ng	1072790	1	8.063	666243	20.0
2-Heptanone	5.875	2.5	ng	83841	1	8.063	666243	20.0
Benzene, 1,3-di...	6.046	2.4	ng	79413	1	8.063	666243	20.0
Tetradecane	13.510	2.3	ng	135384	3	14.704	1186520	20.0
Coumarin	14.222	2.8	ng	164746	3	14.704	1186520	20.0
Pentadecane	14.580	3.3	ng	195597	3	14.704	1186520	20.0
Hexadecane	15.533	3.2	ng	187301	3	14.704	1186520	20.0
3,5-Dimethyldod...	15.939	2.1	ng	122886	3	14.704	1186520	20.0
Benzophenone	16.063	8.9	ng	528685	3	14.704	1186520	20.0
Heptadecane	16.398	3.1	ng	236970	4	17.463	1534440	20.0
Tridecane, 7-pr...	17.192	2.5	ng	190177	4	17.463	1534440	20.0
Heneicosane	17.933	2.1	ng	159667	4	17.463	1534440	20.0
n-Hexadecanoic ...	18.321	15.3	ng	1170280	4	17.463	1534440	20.0
Eicosane	18.598	2.2	ng	167574	4	17.463	1534440	20.0
Octadecanoic acid	19.551	4.8	ng	456554	5	21.545	1912190	20.0
5-Octadecene, (E)-	21.215	8.0	ng	766134	5	21.545	1912190	20.0