LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : M-1-OW

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\8270-BP110320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003993.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	28	34	44	rVB	217887	452013	6.18%	0.987%
2	3.175	44	49	65	rVB	569886	761908	10.42%	1.664%
3	3.975	178	185	193	rBV	155152	203905	2.79%	0.445%
4	4.640	290	298	310	rBV	1074283	1487681	20.35%	3.249%
5	4.811	322	327	337	rVB	145014	218365	2.99%	0.477%
6	5.811	490	497	508	rBV	1221546	1846909	25.26%	4.034%
7	7.458	770	777	789	rBV2	579760	1014621	13.88%	2.216%
8	8.281	910	917	924	rBV	480092	742255	10.15%	1.621%
9	9.446	1107	1115	1125	rBV	1655477	2790148	38.16%	6.094%
10	9.763	1163	1169	1184	rBV	133060	283962	3.88%	0.620%
11	11.116	1388	1399	1406	rBV	595506	1020217	13.95%	2.228%
12	11.887	1524	1530	1540	rBV5	29286	83993	1.15%	0.183%
13	13.528	1802	1809	1827	rBV	3989859	5805971	79.40%	12.680%
14	14.092	1900	1905	1913	rBV	94254	178485	2.44%	0.390%
15	14.328	1940	1945	1951	rBV	273231	355374	4.86%	0.776%
16	14.404	1954	1958	1967	rVB	75120	106685	1.46%	0.233%
17	14.728	2005	2013	2031	rBV	445058	1106577	15.13%	2.417%
18	14.910	2038	2044	2052	rVB2	436630	691780	9.46%	1.511%
19	15.298	2106	2110	2120	rVB3	56122	108454	1.48%	0.237%
20	15.628	2161	2166	2172	rBV2	63422	114630	1.57%	0.250%
21	16.057	2230	2239	2252	rVB2	88013	265460	3.63%	0.580%
22	16.392	2289	2296	2310	rBV	3109730	4540365	62.10%	9.916%
23	17.016	2396	2402	2422	rVB5	127269	496958	6.80%	1.085%
24	17.639	2503	2508	2516	rBV2	1038155	1461450	19.99%	3.192%
25	18.480	2647	2651	2659	rBV	460410	698830	9.56%	1.526%
26	18.745	2692	2696	2700	rBV	81352	113678	1.55%	0.248%
27	18.786	2700	2703	2709	rVB	59137	86867	1.19%	0.190%
28	19.110	2745	2758	2784	rBV2	1400767	5265488	72.01%	11.500%
29	19.498	2820	2824	2827	rBV3	90252	162527	2.22%	0.355%
30	19.686	2853	2856	2865	rVB3	73830	119885	1.64%	0.262%
31	20.139	2928	2933	2941	rVB	6022188	7311903	100.00%	15.969%
32	20.327	2959	2965	2973	rBV	450171	936144	12.80%	2.045%
33	20.398	2974	2977	2985	rVB2	97733	156129	2.14%	0.341%
34	21.204	3108	3114	3124	rBV	1038340	2124050	29.05%	4.639%
35	21.327	3132	3135	3141	rVB2	137482	169530	2.32%	0.370%
36	21.680	3190	3195	3205	rVB2	783840	1147656	15.70%	2.507%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

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\8270-BP110320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.774	3208	3211	3215	rVB	87983	100536	1.37%	0.220%
38	22.016	3247	3252	3260	rVB	529354	1041396	14.24%	2.274%
39	22.745	3373	3376	3381	rVB	161179	214242	2.93%	0.468%

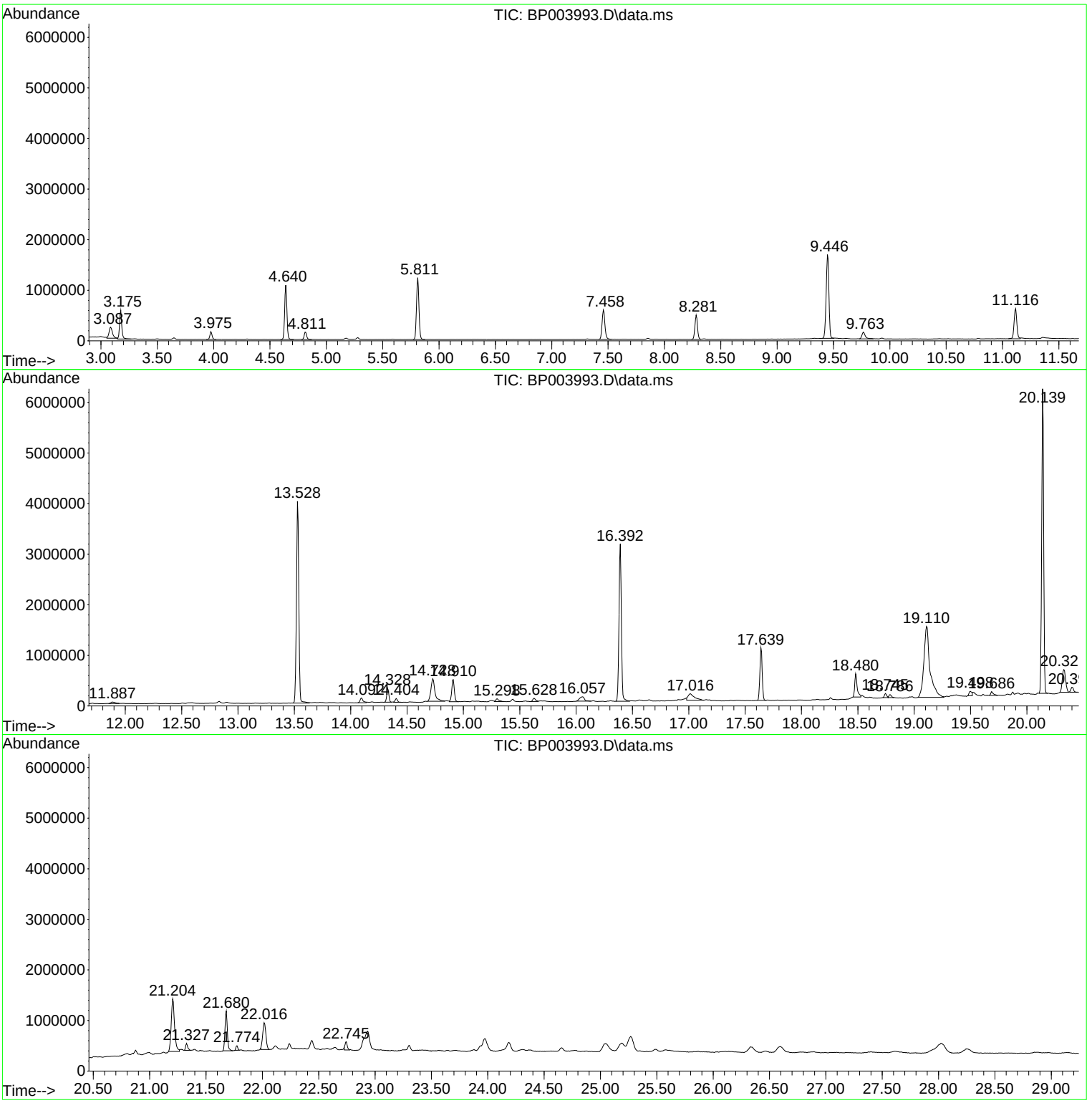
Sum of corrected areas: 45787027

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

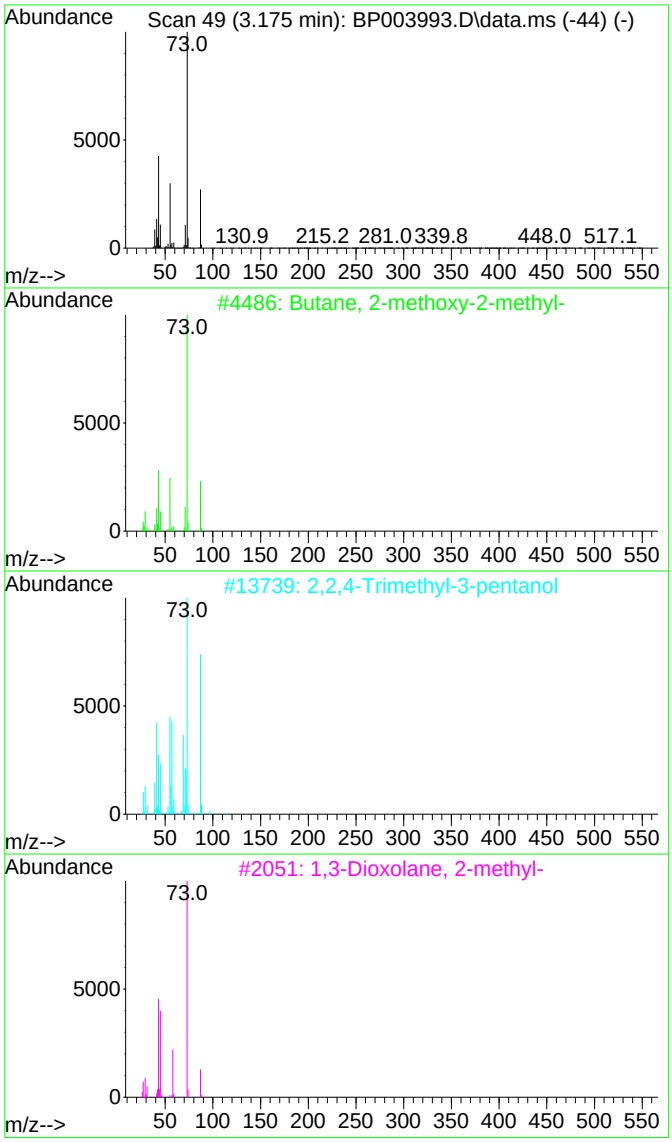
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

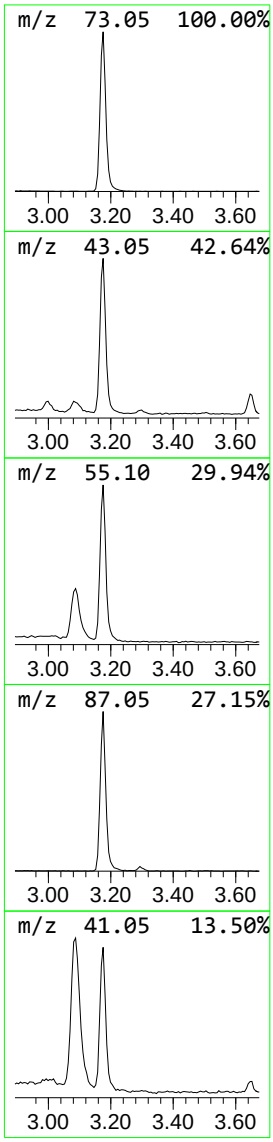
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.175	20.53 ng	761908	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

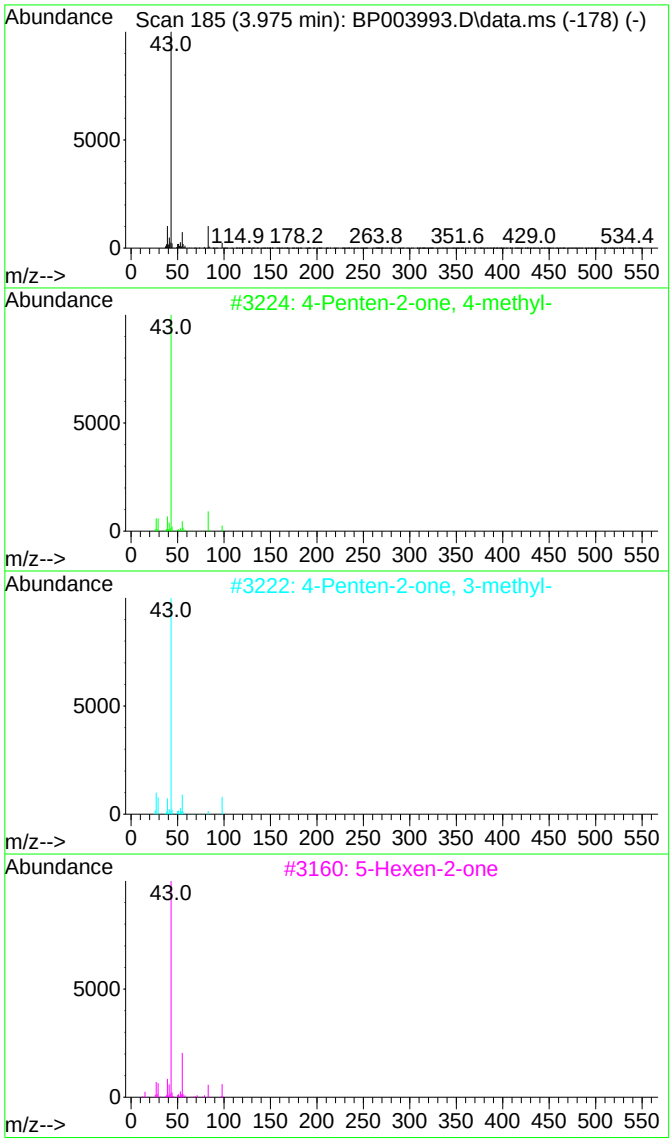
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

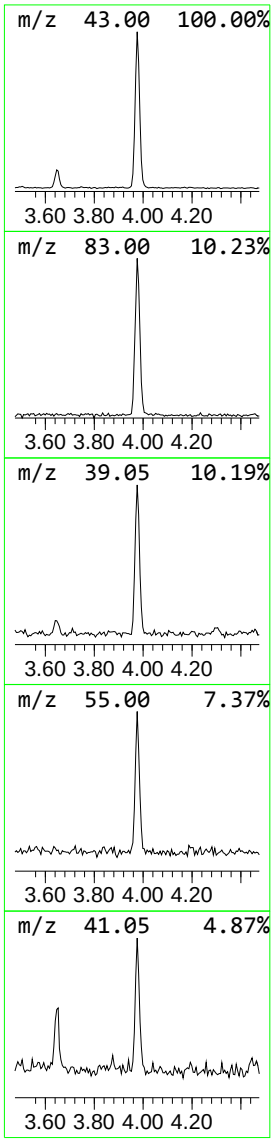
****

Peak Number 3 4-Penten-2-one, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.975	5.49 ng	203905	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	90
2	4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	43
3	5-Hexen-2-one	98	C6H10O	000109-49-9	33
4	3,5-Hexadien-2-ol	98	C6H10O	003280-51-1	9
5	4-Hexen-2-one	98	C6H10O	025659-22-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : M-1-OW

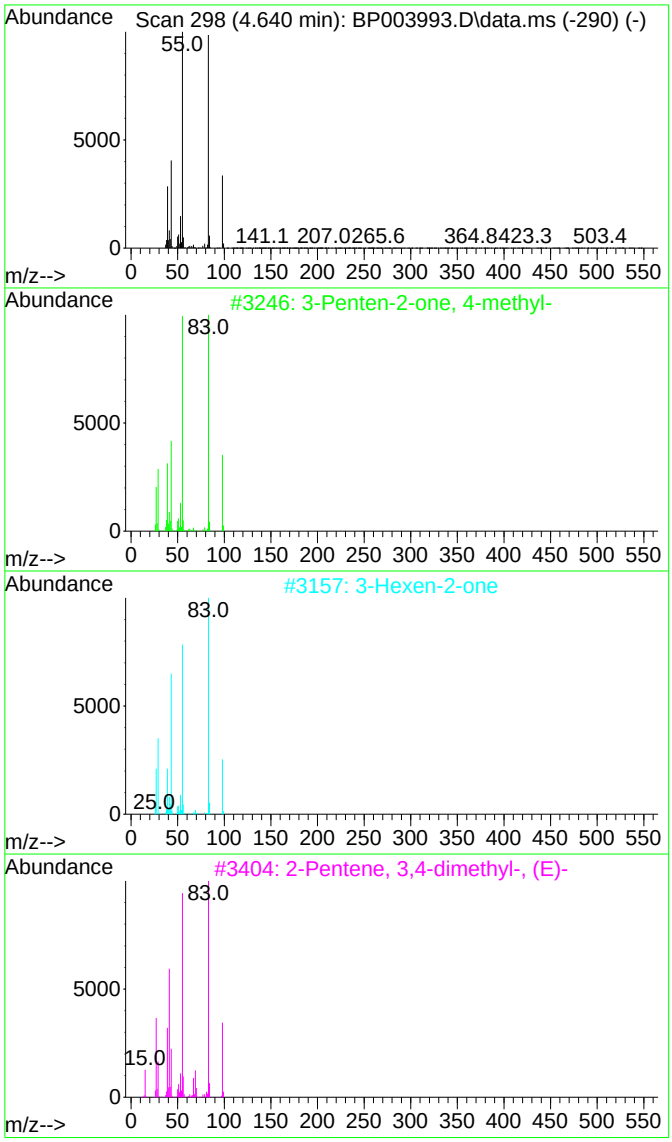
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

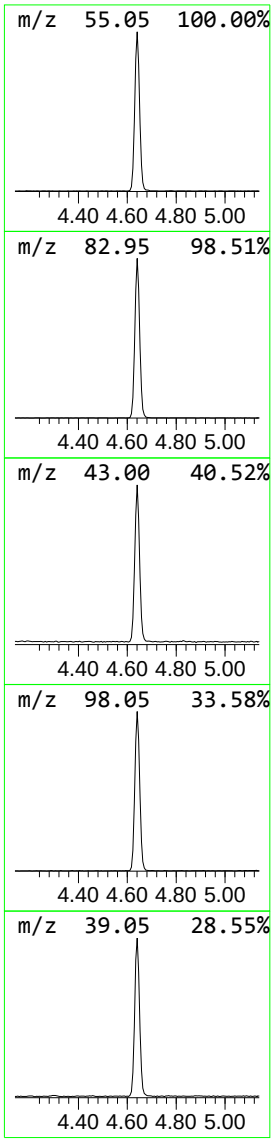
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.640	40.09 ng	1487680	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86
5	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

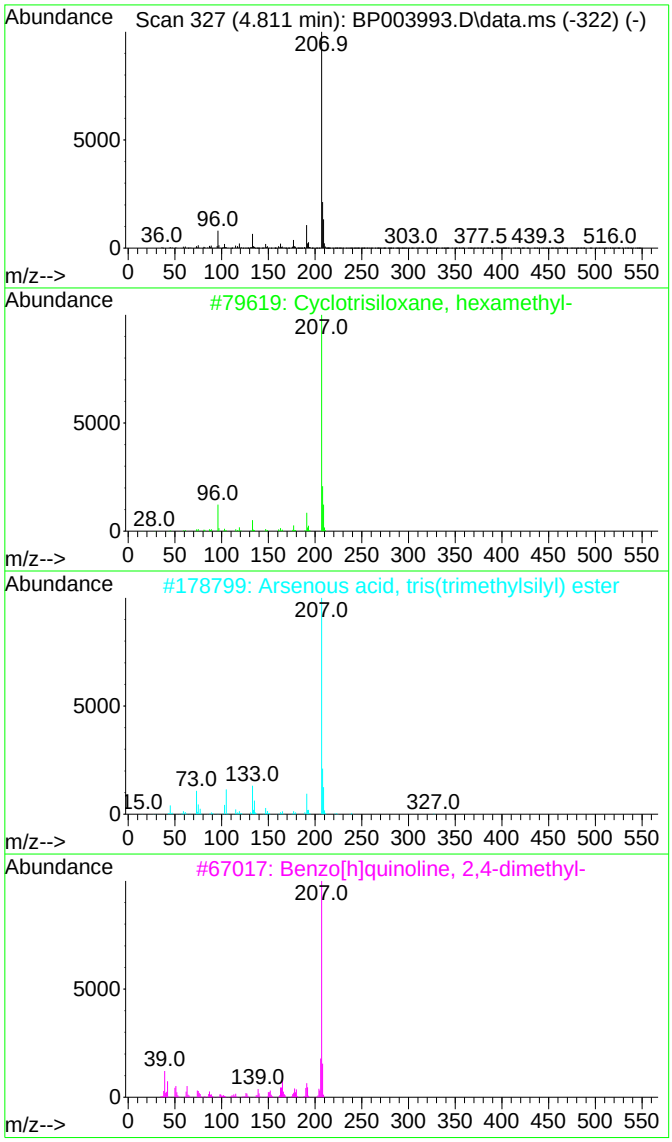
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

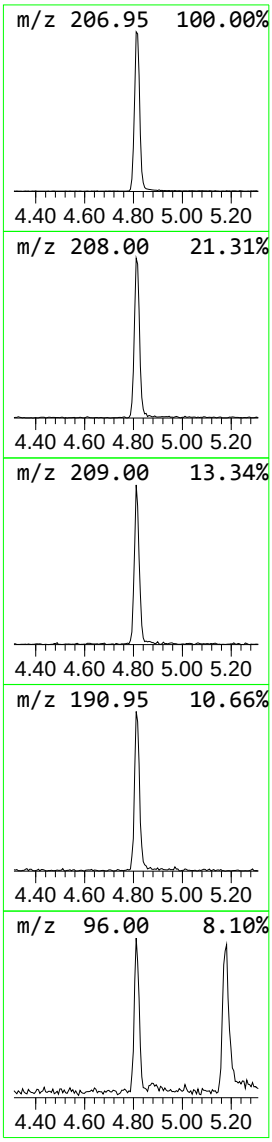
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclotrisiloxane, hexamethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.811	5.88 ng	218365	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	78
3	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
4	2-Ethylacridine	207	C15H13N	055751-83-2	36
5	Cyclohexa-2,5-diene-1,4-dione, 2...	207	C11H13NO3	002158-89-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

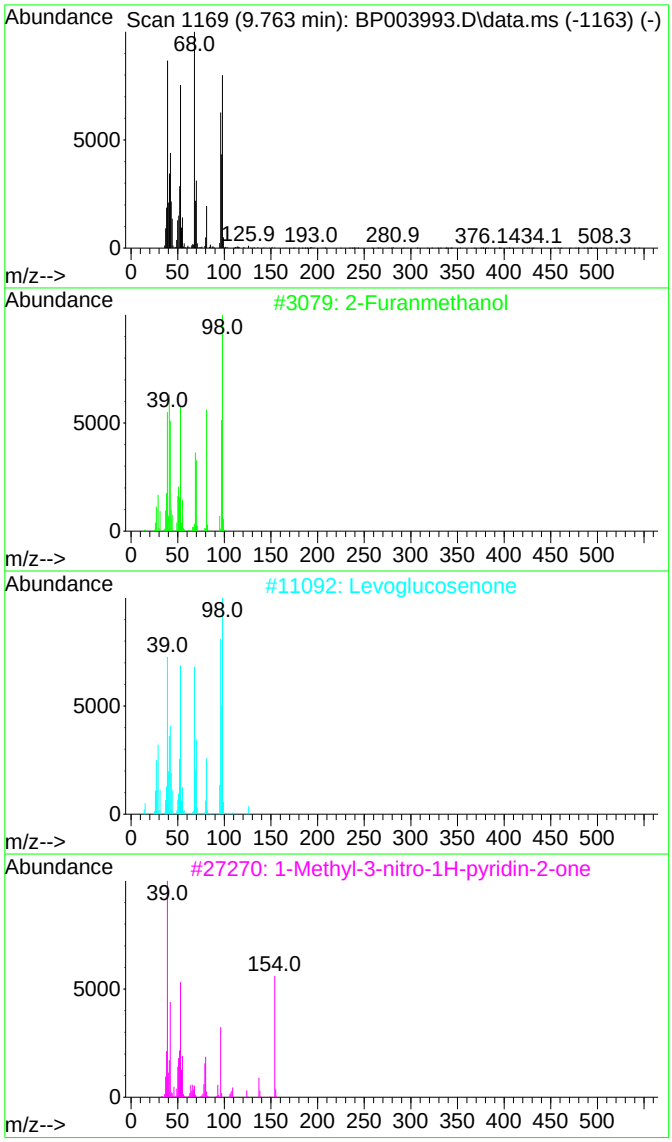
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

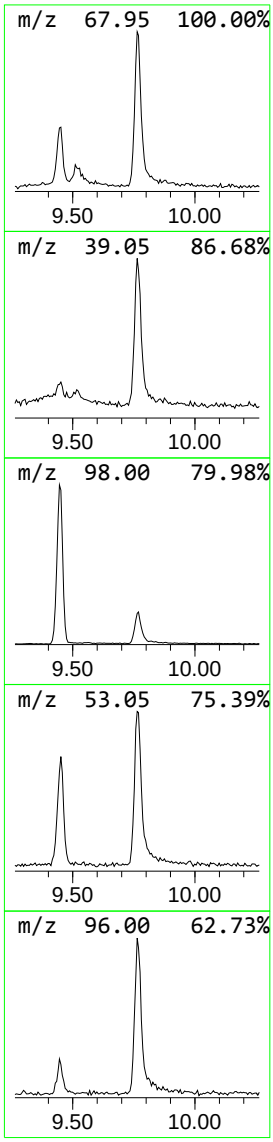
****

Peak Number 6 2-Furanmethanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	5.57 ng	283962	Naphthalene-d8	11.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanol	98	C5H6O2	000098-00-0	55
2	Levoglucosenone	126	C6H6O3	037112-31-5	52
3	1-Methyl-3-nitro-1H-pyridin-2-one	154	C6H6N2O3	032896-91-6	50
4	2H-Pyran-2-one	96	C5H4O2	000504-31-4	46
5	3(2H)-Pyridazinone	96	C4H4N2O	000504-30-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

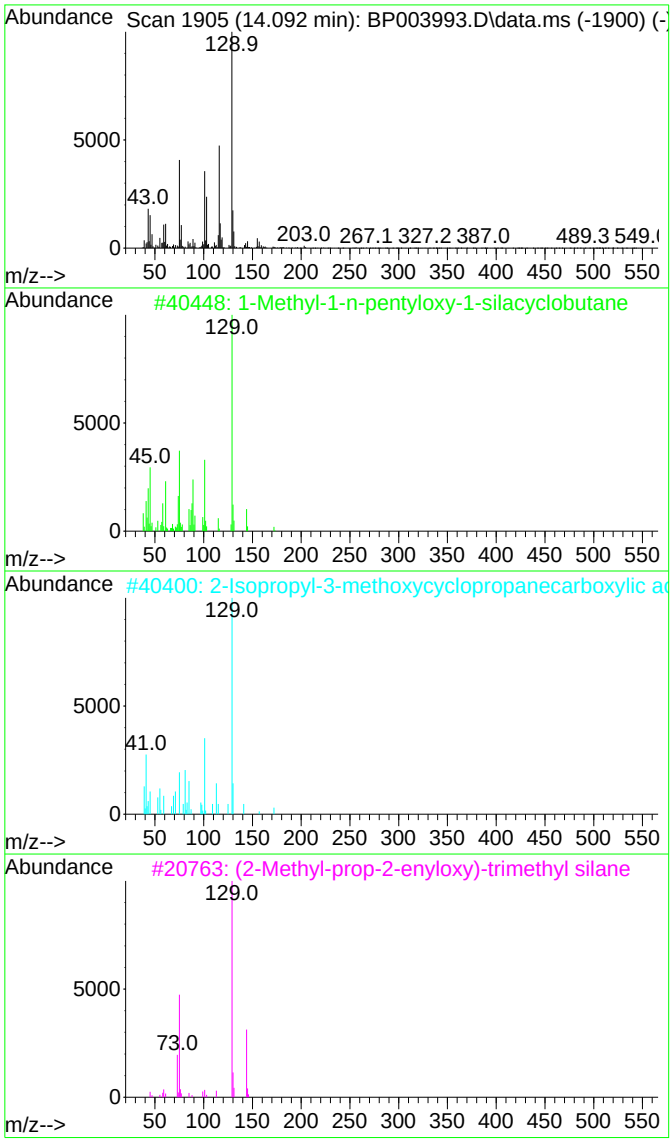
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

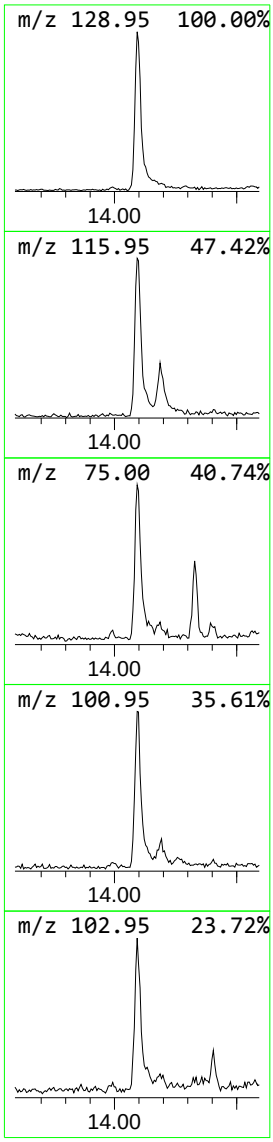
****

Peak Number 7 unknown14.09 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	5.16 ng	178485	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-1-n-pentyloxy-1-silacyc...	172	C9H20OSi	232270-59-6	47
2	2-Isopropyl-3-methoxycyclopropan...	172	C9H16O3	122775-10-4	38
3	(2-Methyl-prop-2-enyloxy)-trimet...	144	C7H16OSi	025195-85-1	37
4	3,4-Difluoroaniline	129	C6H5F2N	003863-11-4	35
5	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

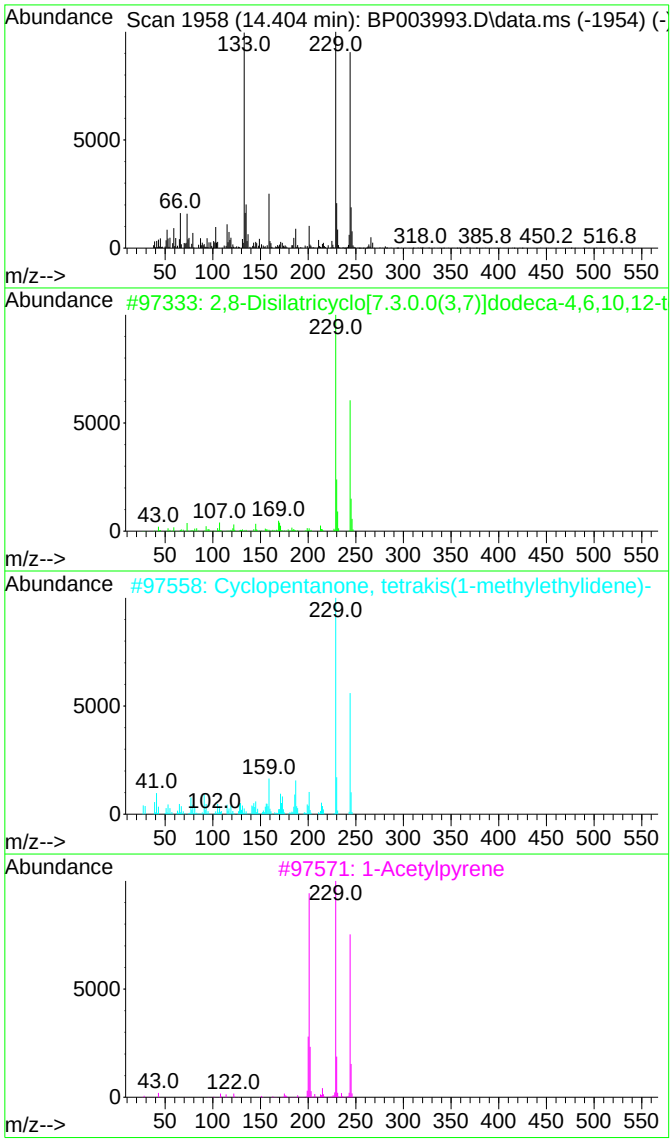
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

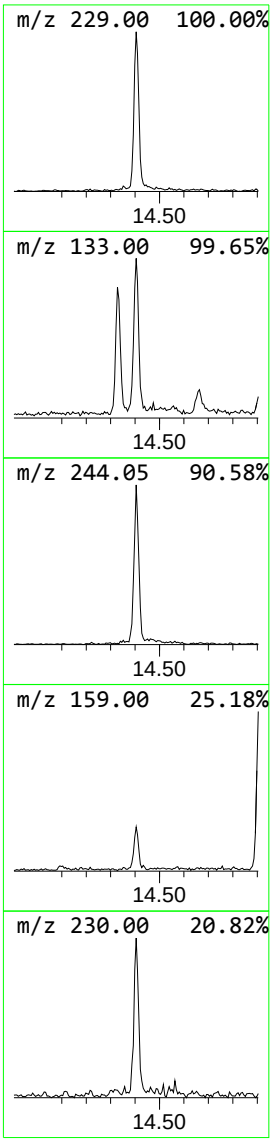
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,8-Disilatricyclo[7.3.0.0(... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.404	3.08 ng	106685	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Disilatricyclo[7.3.0.0(3,7)]...	244	C14H20Si2	1000163-56-4	60
2	Cyclopentanone, tetrakis(1-methy...	244	C17H24O	096446-08-1	52
3	1-Acetylpyrene	244	C18H12O	003264-21-9	43
4	Silane, diethyl(cis-4-methylcycl...	258	C14H30O2Si	1000363-54-8	43
5	3,4-Dimethylbenzoic acid, 3,5-di...	245	C16H23NO	333348-24-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

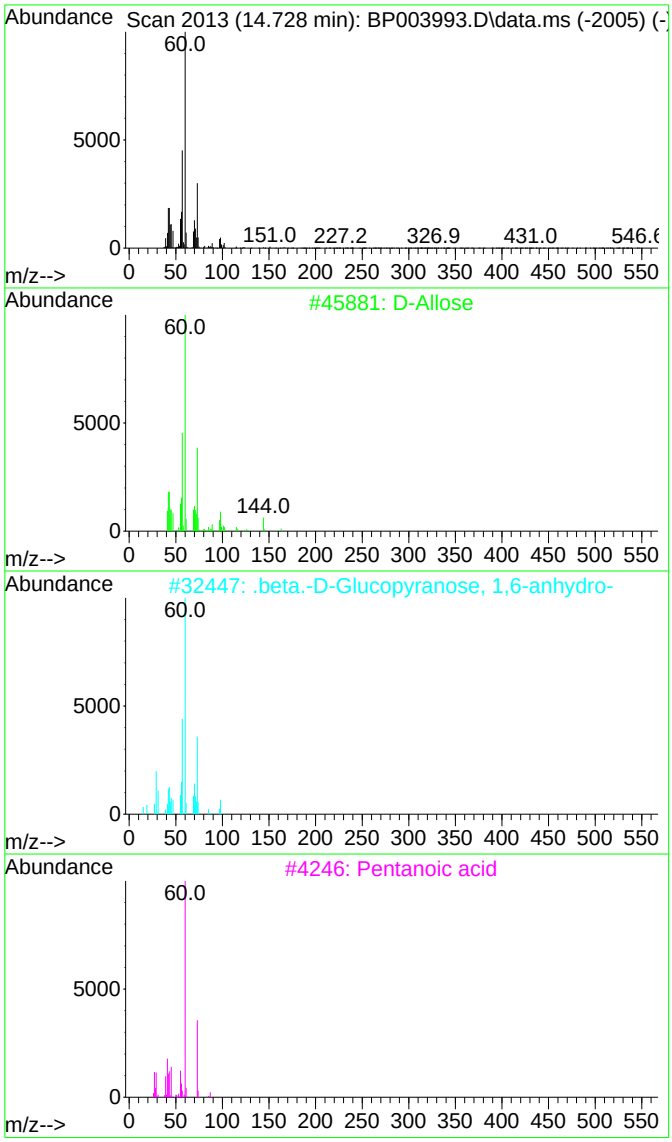
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

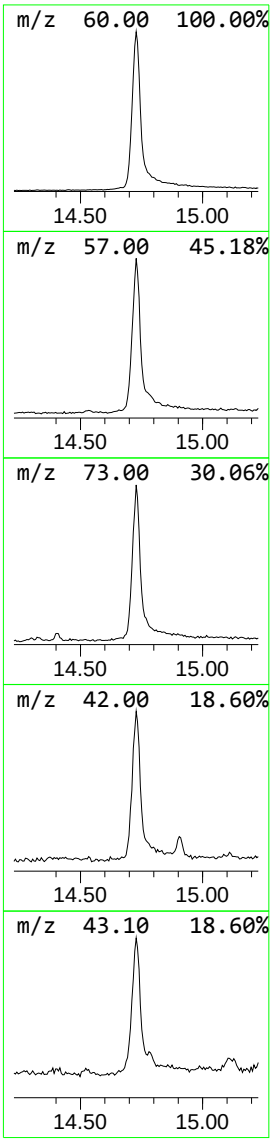
****

Peak Number 9 D-Allose Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.728	31.99 ng	1106580	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Allose	180	C6H12O6	002595-97-3	83
2	.beta.-D-Glucopyranose, 1,6-anhy...	162	C6H10O5	000498-07-7	78
3	Pentanoic acid	102	C5H10O2	000109-52-4	53
4	Hexanoic acid	116	C6H12O2	000142-62-1	53
5	D-Fucose	164	C6H12O5	003615-37-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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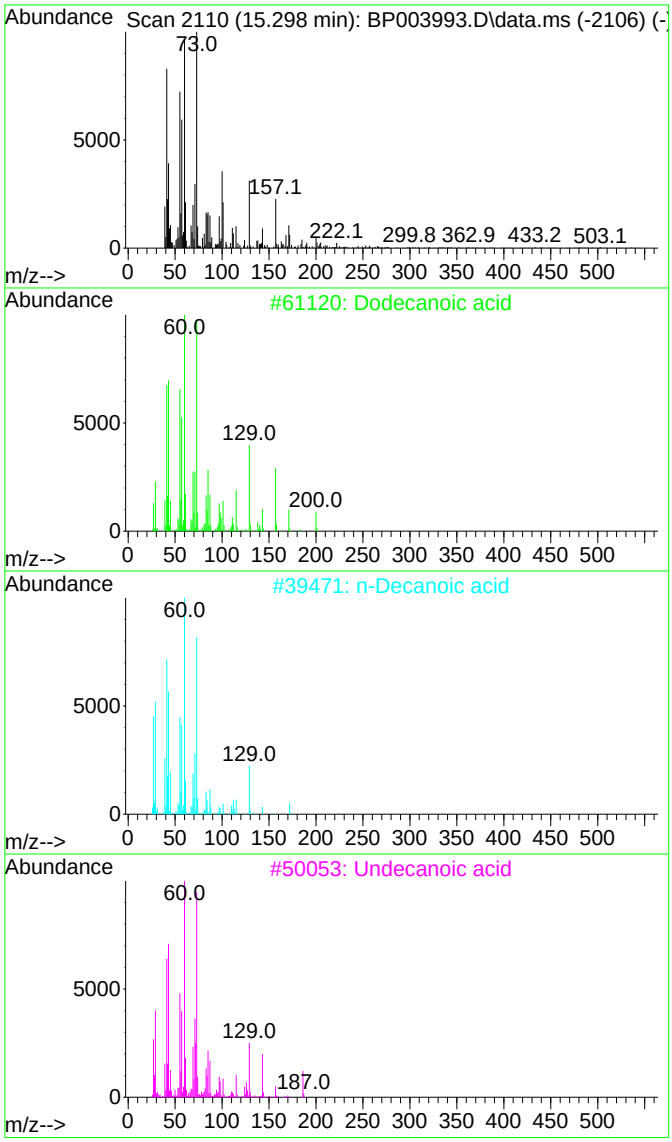
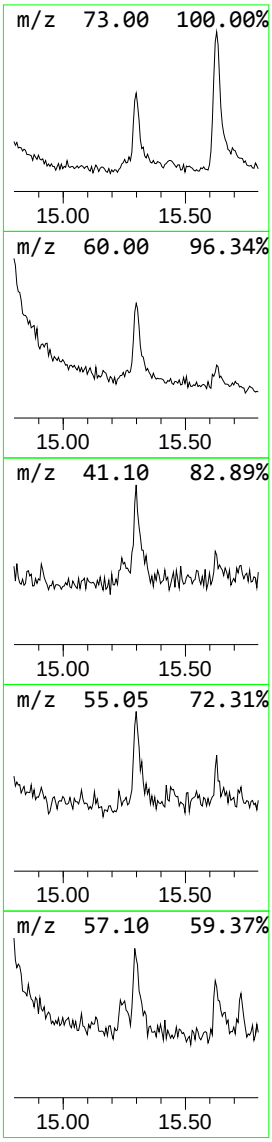
Peak Number 10 Dodecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	3.14 ng	108454	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	90
2	n-Decanoic acid	172	C10H20O2	000334-48-5	70
3	Undecanoic acid	186	C11H22O2	000112-37-8	50
4	Nonanoic acid	158	C9H18O2	000112-05-0	49
5	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	46





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Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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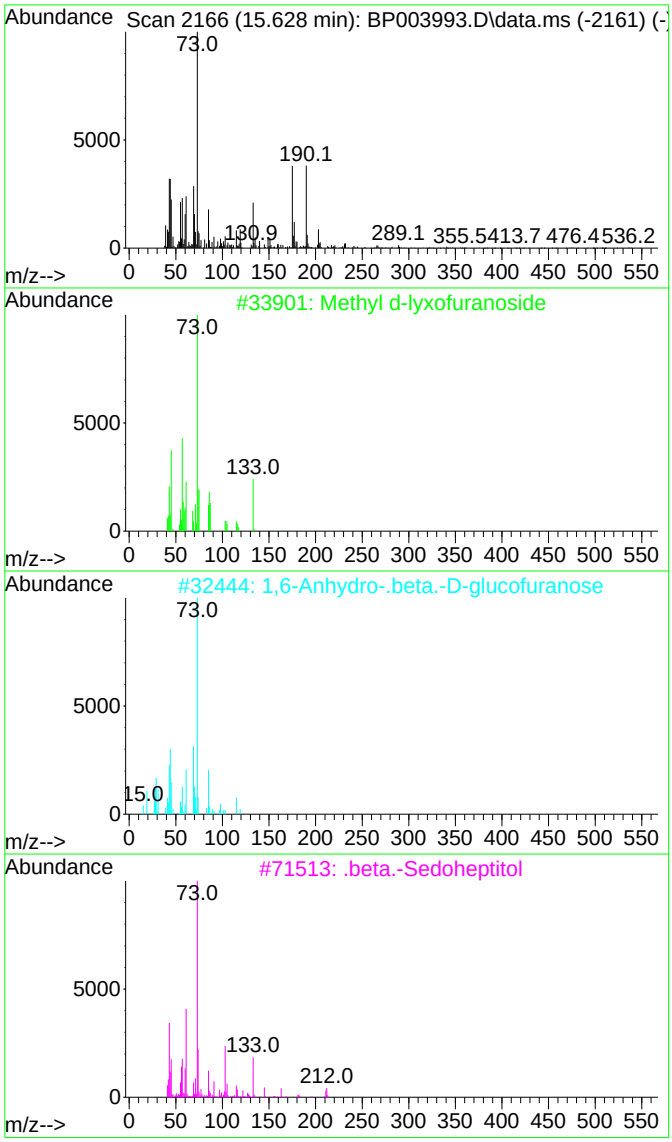
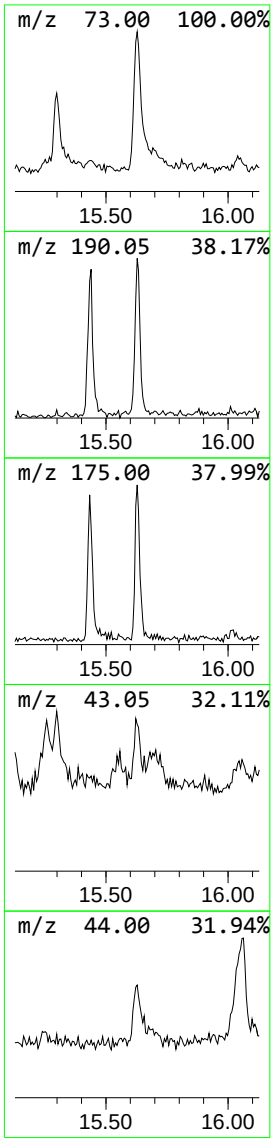
Peak Number 11 unknown15.62 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.628	3.31 ng	114630	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl d-lyxofuranoside	164	C6H12O5	1000129-06-4	23
2	1,6-Anhydro-.beta.-D-glucofuranose	162	C6H10O5	007425-74-3	22
3	.beta.-Sedoheptitol	212	C7H16O7	000608-61-7	16
4	Benzenepropanoic acid, .alpha.-(...	353	C16H27NO4Si2	055520-97-3	12
5	2,5-Furandione, 3,4-bis[(trimeth...	274	C10H18O5Si2	095920-35-7	10





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_P
ClientSampleId :
M-1-OW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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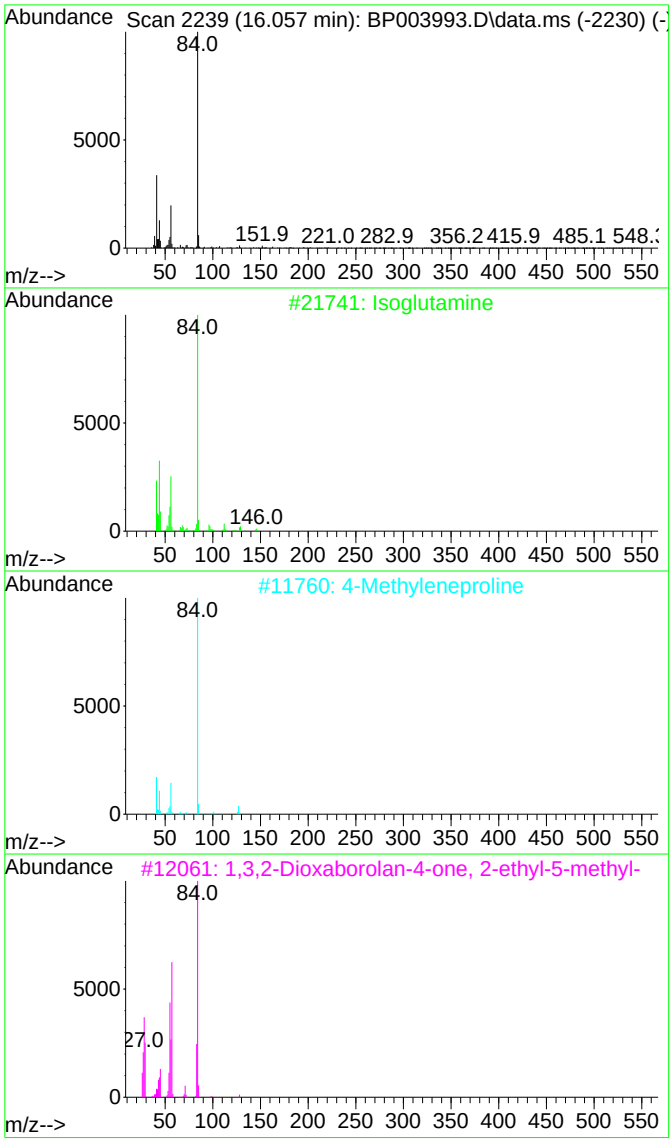
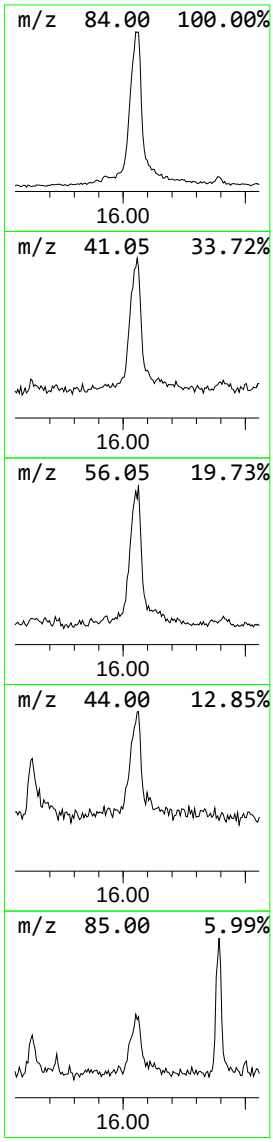
Peak Number 12 Isoglutamine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	7.67 ng	265460	Acenaphthene-d10	14.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoglutamine	146	C5H10N2O3	000328-48-3	83
2	4-Methyleneproline	127	C6H9NO2	1000131-14-7	78
3	1,3,2-Dioxaborolan-4-one, 2-ethy...	128	C5H9BO3	074646-14-3	78
4	DL-Proline, 5-oxo-, methyl ester	143	C6H9NO3	054571-66-3	72
5	Propane, 2-isocyanato-2-methyl-	99	C5H9NO	001609-86-5	72





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Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_P
ClientSampleId :
M-1-OW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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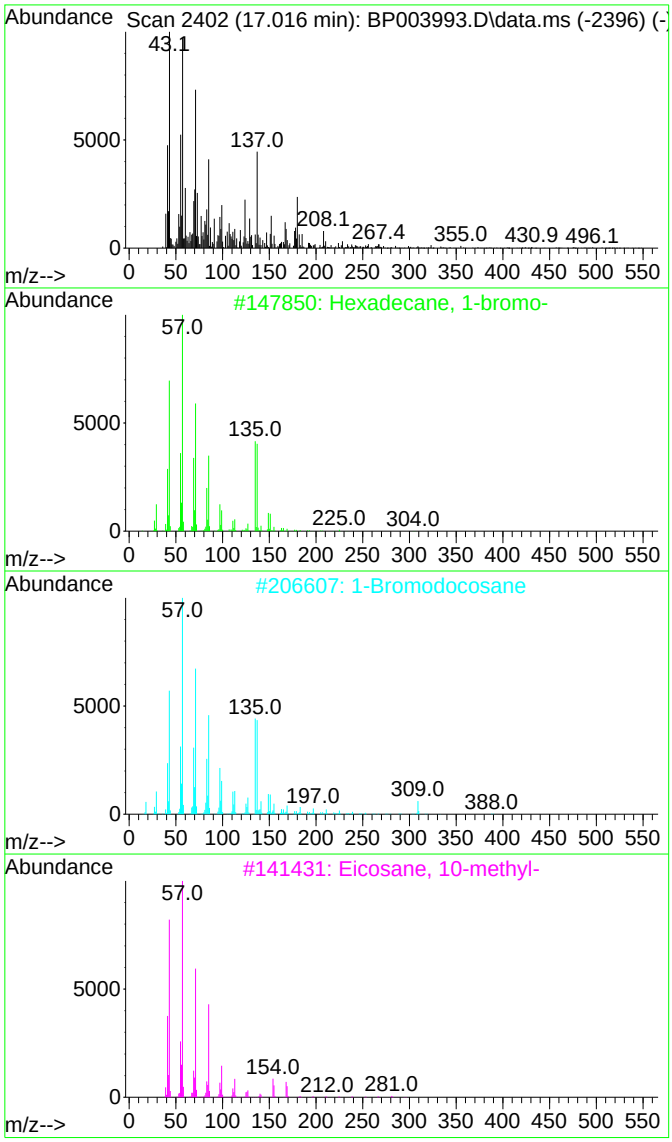
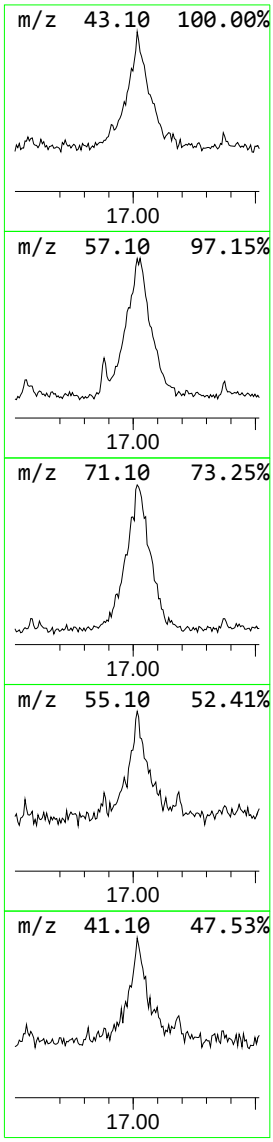
Peak Number 13 Hexadecane, 1-bromo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.016	6.80 ng	496958	Phenanthrene-d10	17.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	83
2	1-Bromodocosane	388	C22H45Br	006938-66-5	80
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64
5	Hexatriacontane	507	C36H74	000630-06-8	64





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Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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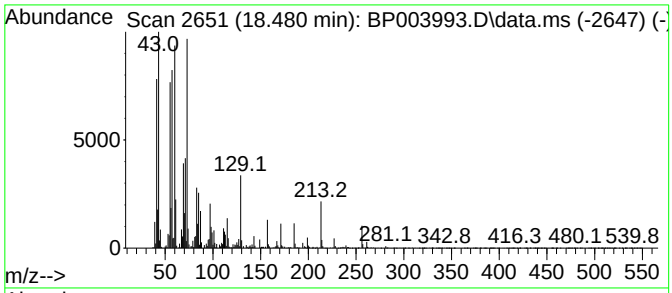
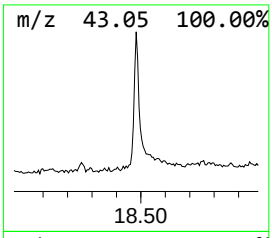
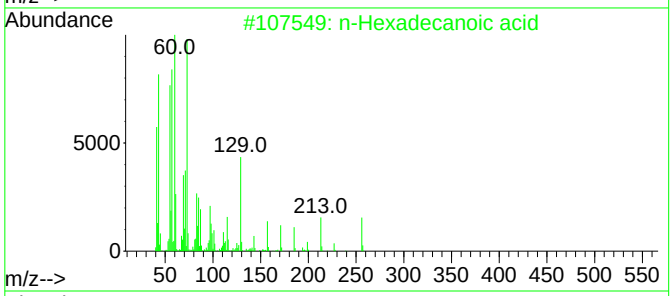
Peak Number 14 n-Hexadecanoic acid Concentration Rank 9

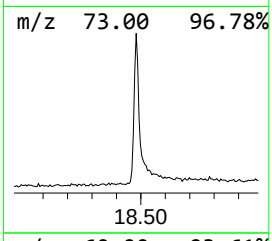
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	9.56 ng	698830	Phenanthrene-d10	17.639

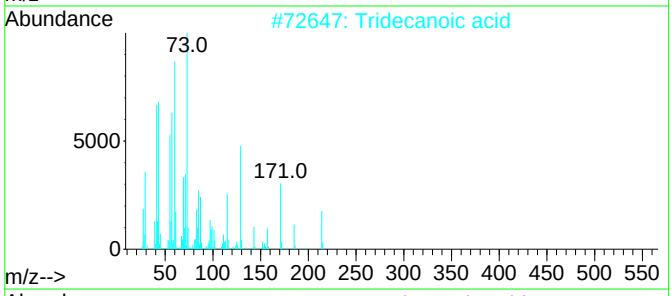
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5	Undecanoic acid	186	C11H22O2	000112-37-8	64

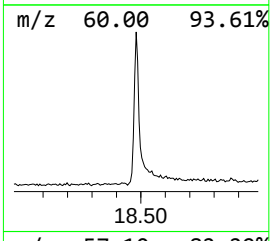


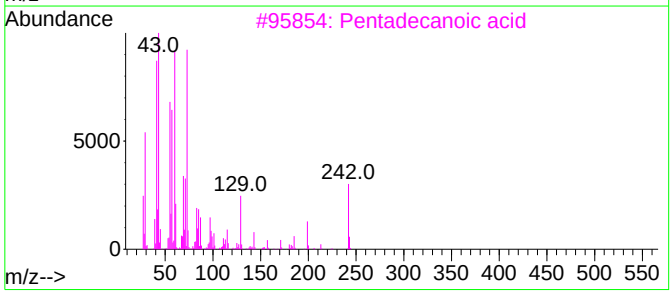


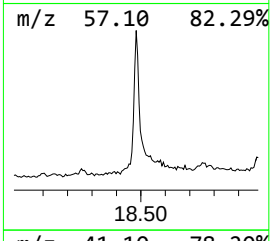


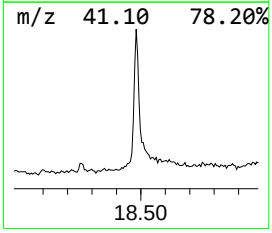












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Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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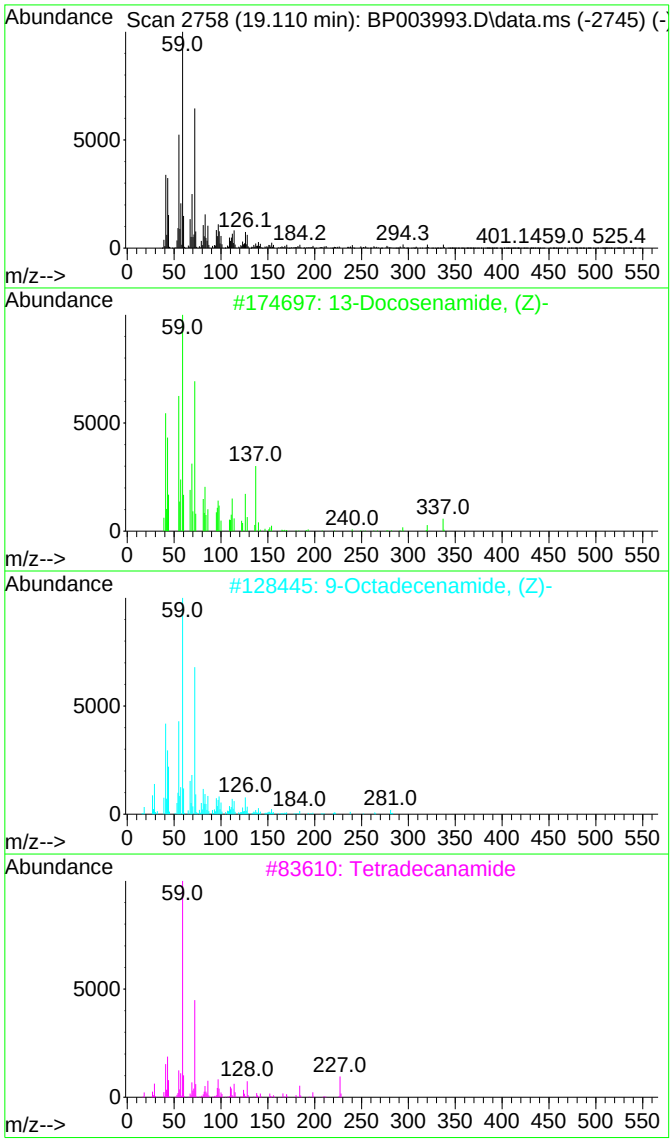
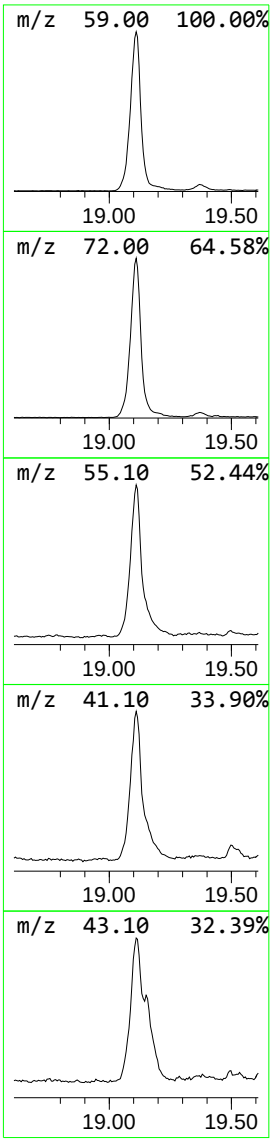
Peak Number 15 13-Docosenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	72.06 ng	5265490	Phenanthrene-d10	17.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	93
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
3	Tetradecanamide	227	C14H29NO	000638-58-4	78
4	Hexadecanamide	255	C16H33NO	000629-54-9	78
5	Octadecanamide	283	C18H37NO	000124-26-5	59





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Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
M-1-OW

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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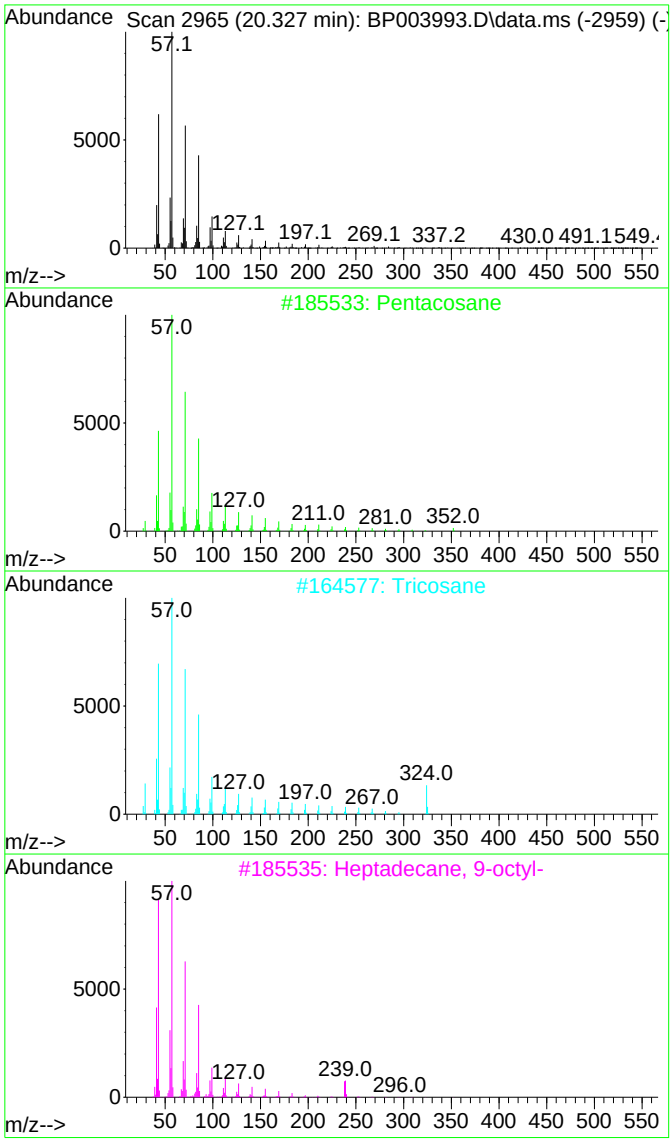
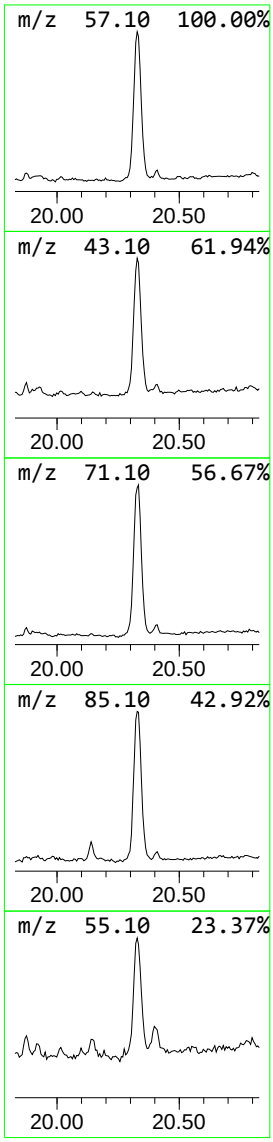
Peak Number 16 Pentacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.328	16.31 ng	936144	Chrysene-d12	21.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	97
2	Tricosane	324	C23H48	000638-67-5	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heptacosane	380	C27H56	000593-49-7	91





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Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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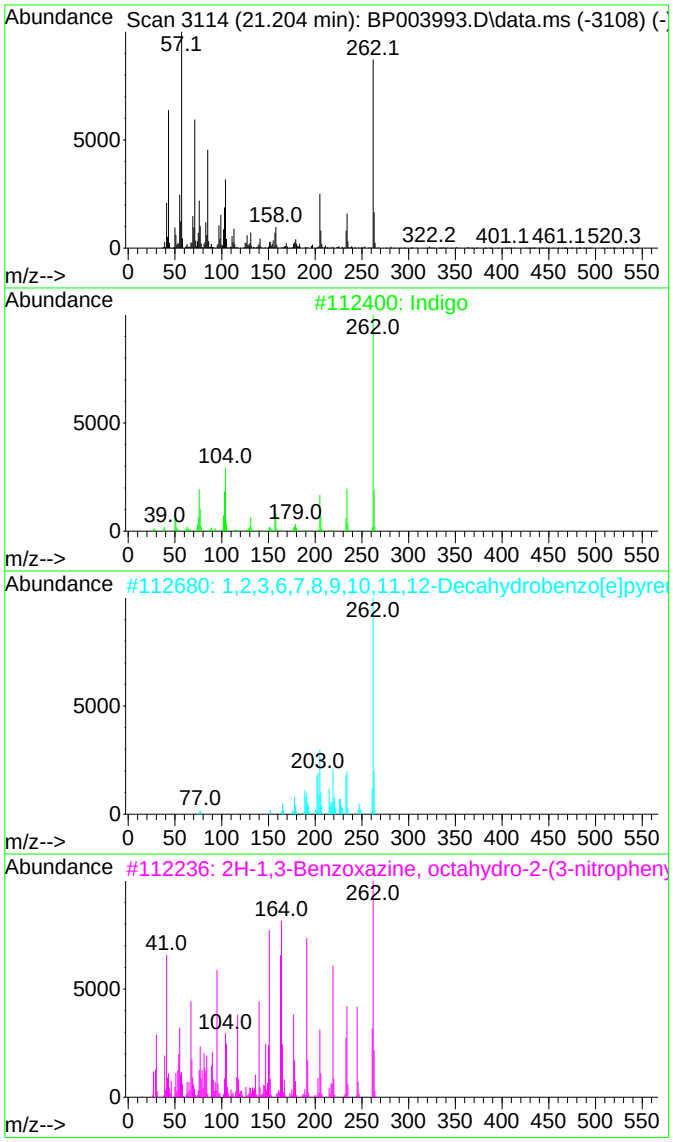
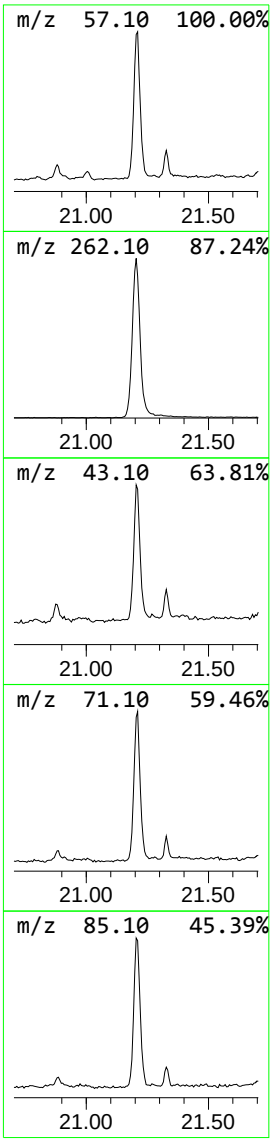
Peak Number 17 Indigo Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	37.02 ng	2124050	Chrysene-d12	21.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indigo	262	C16H10N2O2	000482-89-3	97
2	1,2,3,6,7,8,9,10,11,12-Decahydro...	262	C20H22	092387-50-3	49
3	2H-1,3-Benzoxazine, octahydro-2-...	262	C14H18N2O3	109086-79-5	46
4	Phthalazino[2,3-a]cinnoline-8,13...	426	C24H18N4O4	074966-82-8	40
5	2,2'-Binaphthalene, 5,5',6,6',7,...	262	C20H22	118761-48-1	38





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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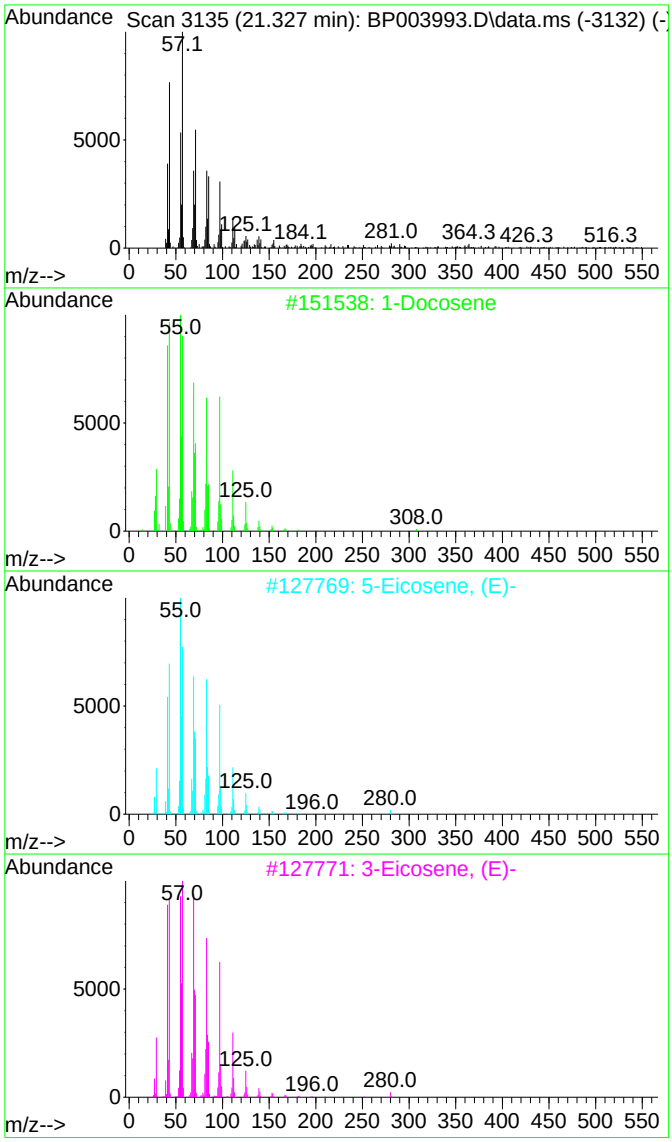
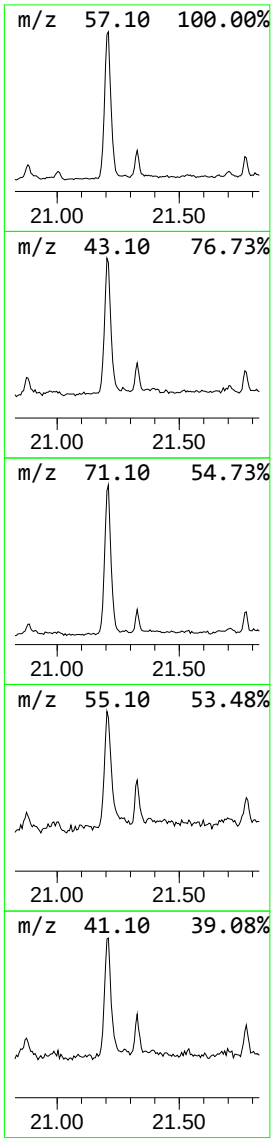
Peak Number 18 1-Docosene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.327	2.95 ng	169530	Chrysene-d12	21.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	93
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	92
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	80
4	Heneicosane	296	C21H44	000629-94-7	64
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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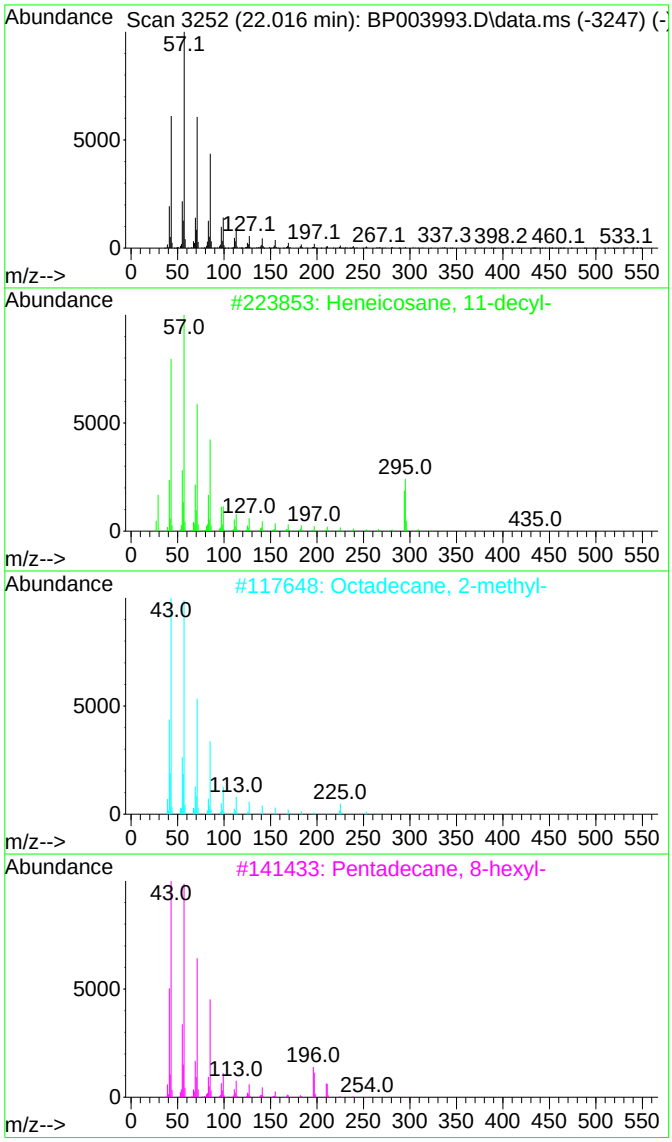
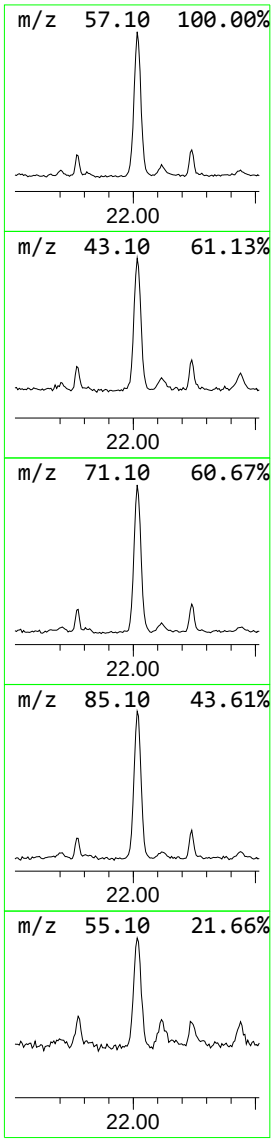
Peak Number 19 Heneicosane, 11-decyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.016	18.15 ng	1041400	Chrysene-d12	21.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Tetratetracontane	619	C44H90	007098-22-8	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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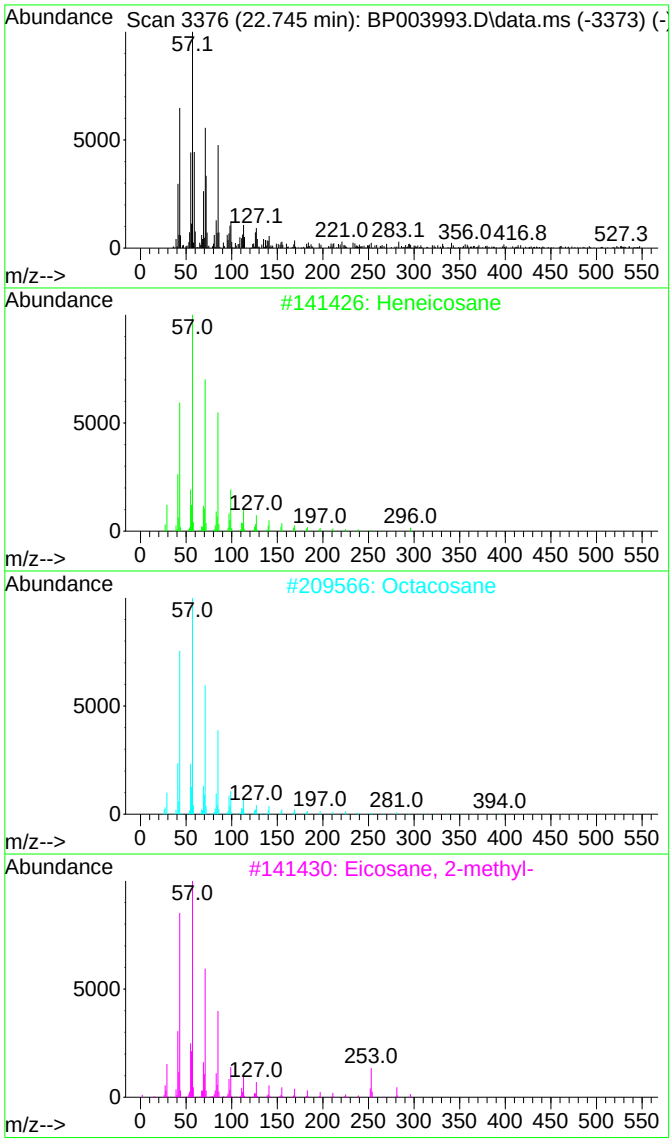
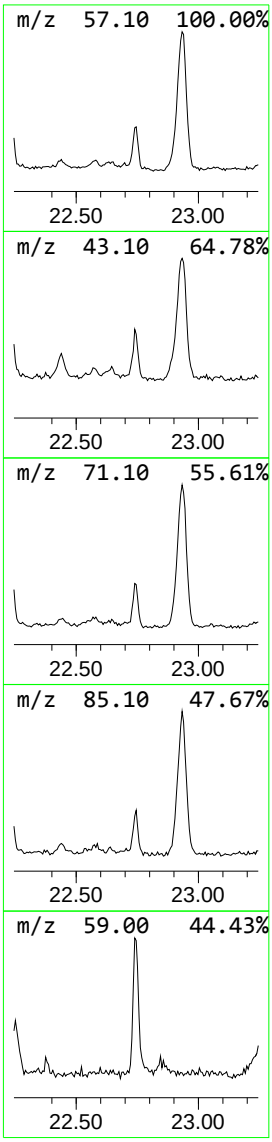
Peak Number 20 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.745	3.73 ng	214242	Chrysene-d12	21.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	86
2	Octacosane	394	C28H58	000630-02-4	64
3	Eicosane, 2-methyl-	296	C21H44	001560-84-5	64
4	Pentatriacontane	493	C35H72	000630-07-9	50
5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111820\
Data File : BP003993.D
Acq On : 18 Nov 2020 14:52
Operator : CG/JU
Sample : L4737-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : M-1-OW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.175	20.5	ng	761908	1	8.281	742255	20.0
4-Penten-2-one,...	3.975	5.5	ng	203905	1	8.281	742255	20.0
3-Penten-2-one,...	4.640	40.1	ng	1487680	1	8.281	742255	20.0
Cyclotrisiloxan...	4.811	5.9	ng	218365	1	8.281	742255	20.0
2-Furanmethanol	9.763	5.6	ng	283962	2	11.116	1020220	20.0
unknown14.09	14.092	5.2	ng	178485	3	14.904	691780	20.0
2,8-Disilatricy...	14.404	3.1	ng	106685	3	14.904	691780	20.0
D-Allose	14.728	32.0	ng	1106580	3	14.904	691780	20.0
Dodecanoic acid	15.298	3.1	ng	108454	3	14.904	691780	20.0
unknown15.62	15.628	3.3	ng	114630	3	14.904	691780	20.0
Isoglutamine	16.057	7.7	ng	265460	3	14.904	691780	20.0
Hexadecane, 1-b...	17.016	6.8	ng	496958	4	17.639	1461450	20.0
n-Hexadecanoic ...	18.480	9.6	ng	698830	4	17.639	1461450	20.0
13-Docosenamide...	19.110	72.1	ng	5265490	4	17.639	1461450	20.0
Pentacosane	20.328	16.3	ng	936144	5	21.674	1147660	20.0
Indigo	21.204	37.0	ng	2124050	5	21.674	1147660	20.0
1-Docosene	21.327	3.0	ng	169530	5	21.674	1147660	20.0
Heneicosane, 11...	22.016	18.1	ng	1041400	5	21.674	1147660	20.0
Heneicosane	22.745	3.7	ng	214242	5	21.674	1147660	20.0