LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022723\
Data File : BF132550.D
Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-26-GW01

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132550.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.631	300	305	310	rBV	1036787	1069662	10.21%	2.305%
2	5.225	403	406	414	rVB	413882	458874	4.38%	0.989%
3	5.625	470	474	483	rVB	2350995	2082405	19.89%	4.488%
4	6.619	638	643	651	rBV	1567836	1399454	13.36%	3.016%
5	7.001	704	708	711	rBV	1132367	890473	8.50%	1.919%
6	7.566	799	804	807	rBV	2785561	2555598	24.40%	5.508%
7	7.807	811	845	848	rBV	1969570	10472095	100.00%	22.569%
8	8.290	923	927	929	rBV	1388067	1142541	10.91%	2.462%
9	8.437	945	952	956	rVV	333307	652306	6.23%	1.406%
10	8.489	956	961	965	rVV2	489151	727393	6.95%	1.568%
11	8.566	965	974	979	rVB4	337361	614526	5.87%	1.324%
12	8.672	979	992	995	rBV3	615708	1284962	12.27%	2.769%
13	8.707	995	998	999	rVV2	299192	329354	3.15%	0.710%
14	8.731	999	1002	1005	rVB	564885	454267	4.34%	0.979%
15	9.366	1106	1110	1113	rBV	5348067	4509308	43.06%	9.718%
16	10.048	1223	1226	1230	rBV	1613908	1325744	12.66%	2.857%
17	10.413	1285	1288	1295	rBV2	84627	109521	1.05%	0.236%
18	10.766	1342	1348	1351	rBV	237028	214586	2.05%	0.462%
19	10.842	1357	1361	1365	rBV	3247216	3229836	30.84%	6.961%
20	11.542	1476	1480	1484	rBV	1585652	1407127	13.44%	3.033%
21	12.060	1564	1568	1572	rBV	929113	858799	8.20%	1.851%
22	12.448	1630	1634	1637	rBV	333289	268655	2.57%	0.579%
23	12.613	1655	1662	1669	rVB	239175	264555	2.53%	0.570%
24	12.772	1683	1689	1694	rBV	661430	706260	6.74%	1.522%
25	12.848	1699	1702	1709	rVV2	239806	306660	2.93%	0.661%
26	12.936	1713	1717	1720	rVV	1902959	1584780	15.13%	3.415%
27	12.995	1724	1727	1734	rVB	93310	115284	1.10%	0.248%
28	13.136	1746	1751	1755	rBV	4885719	4908926	46.88%	10.580%
29	14.030	1899	1903	1918	rBV	275458	491510	4.69%	1.059%
30	14.201	1928	1932	1937	rBV	1004587	869264	8.30%	1.873%
31	15.066	2075	2079	2084	rVB	170695	172687	1.65%	0.372%
32	15.754	2190	2196	2206	rVB	719343	922860	8.81%	1.989%

Sum of corrected areas: 46400272

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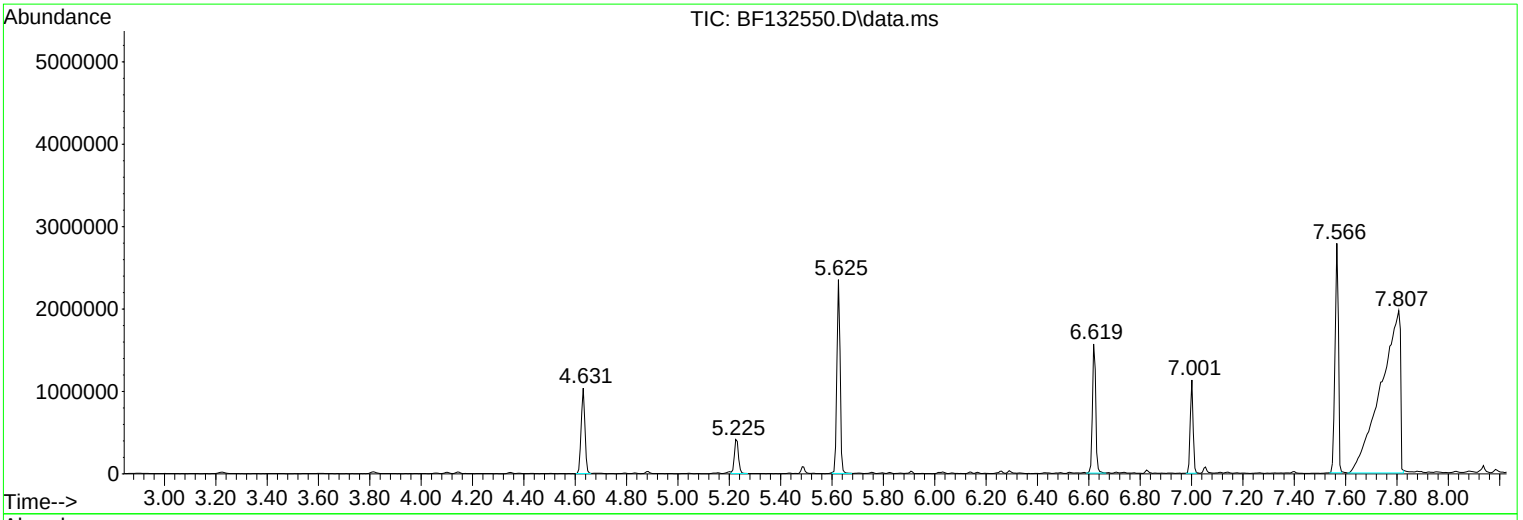
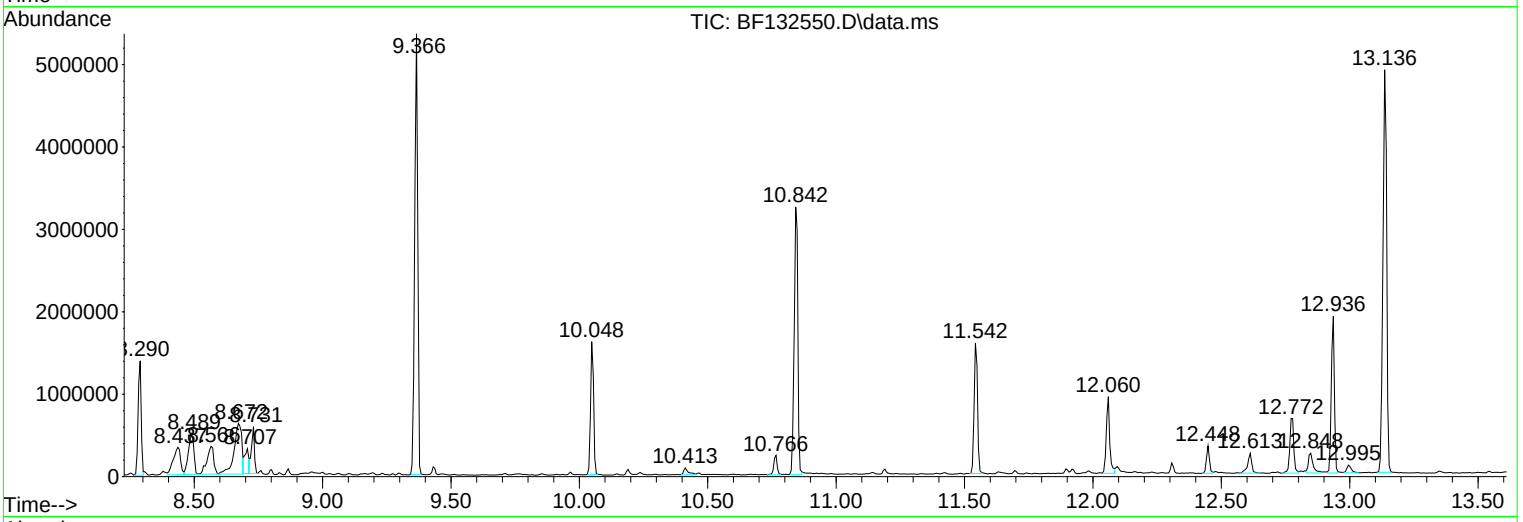
Misc :
ALS Vial : 7 Sample Multiplier: 1

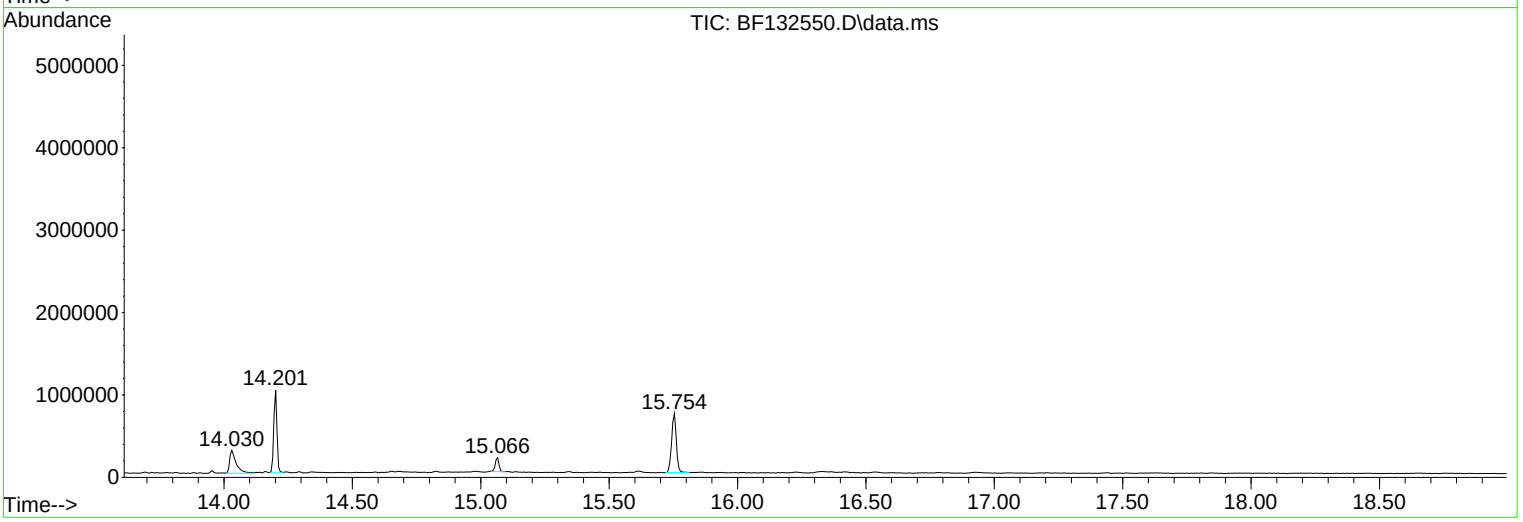
Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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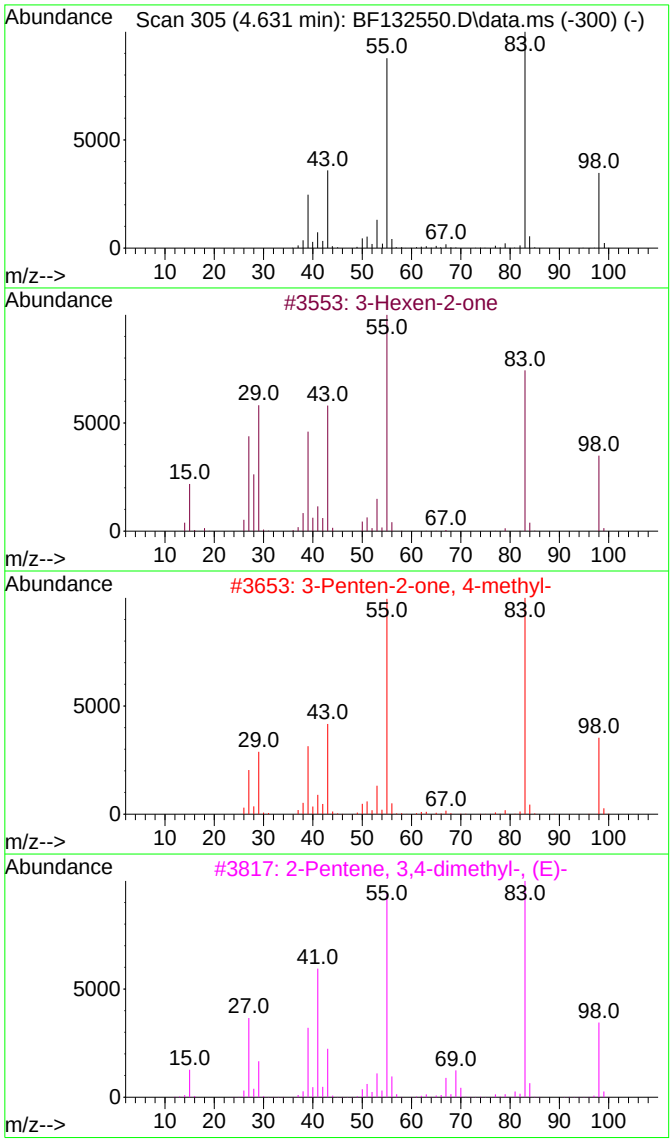
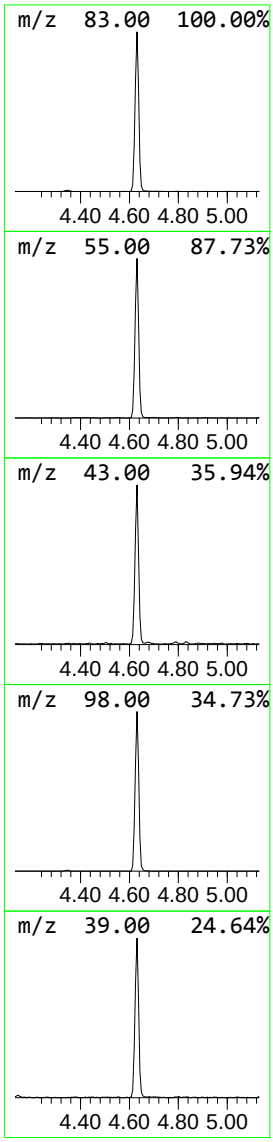
****

Peak Number 1 3-Hexen-2-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.631	24.02 ng	1069660	1,4-Dichlorobenzene-d4	7.001

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-2-one	98	C6H10O	000763-93-9	91
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80





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ClientSampleId :
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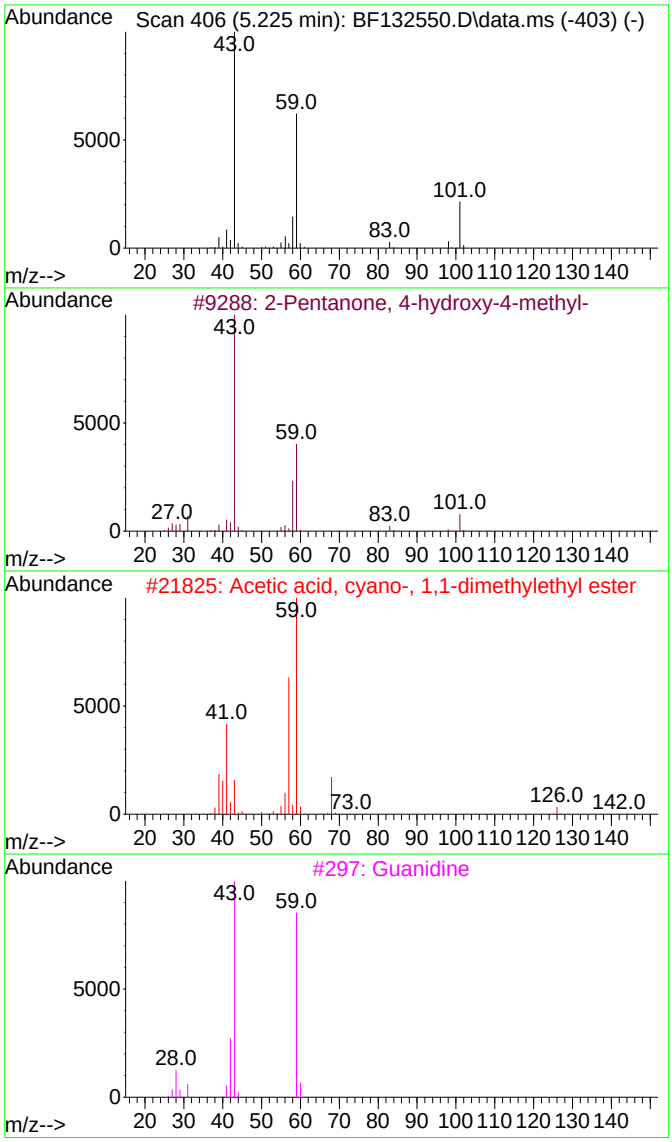
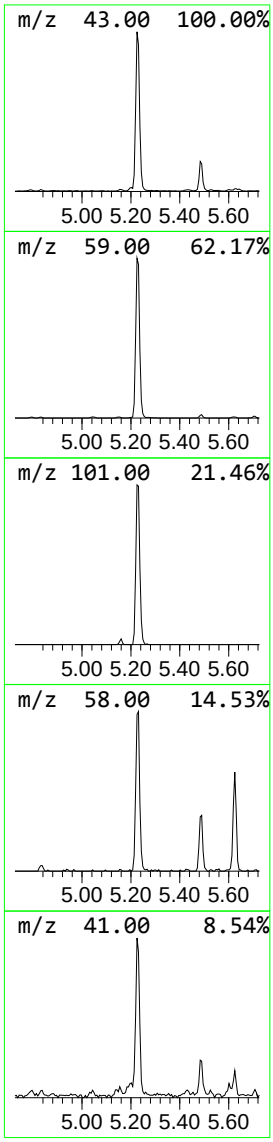
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.225	10.31 ng	458874	1,4-Dichlorobenzene-d4	7.001

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	Guanidine	59	CH5N3	000113-00-8	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Operator : CG\JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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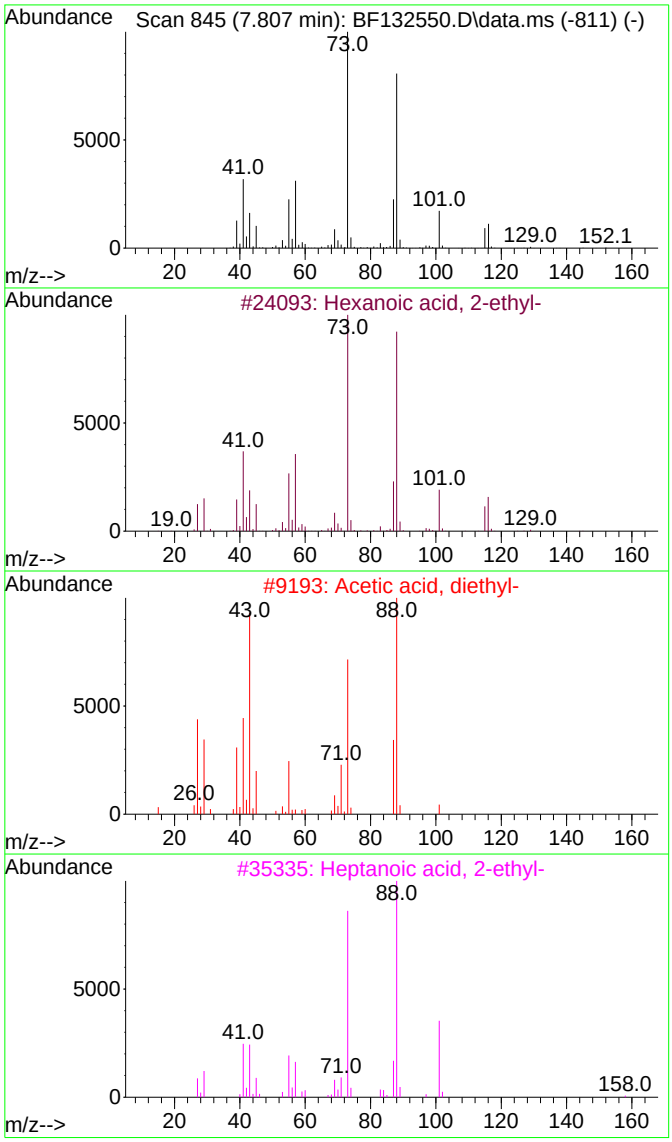
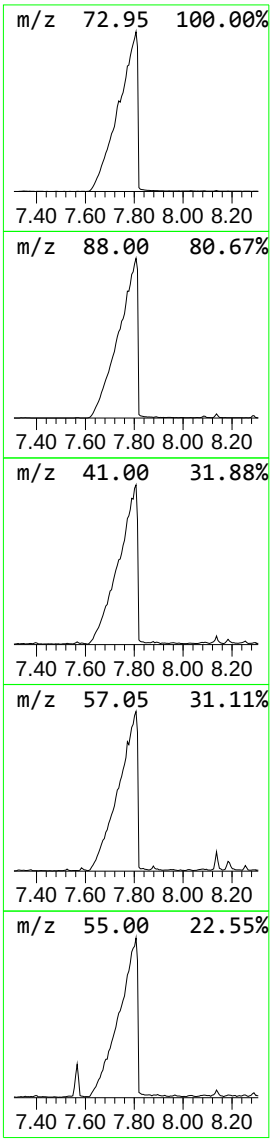
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.807	183.31 ng	10472100	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	59
3	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	59
4	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
5	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42





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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
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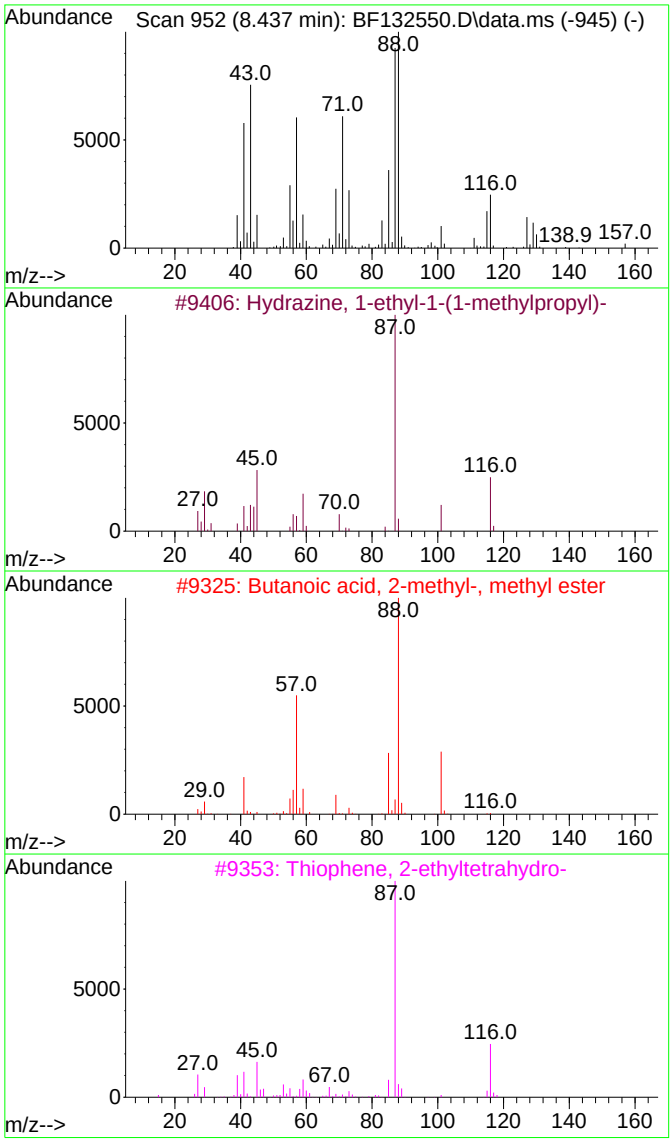
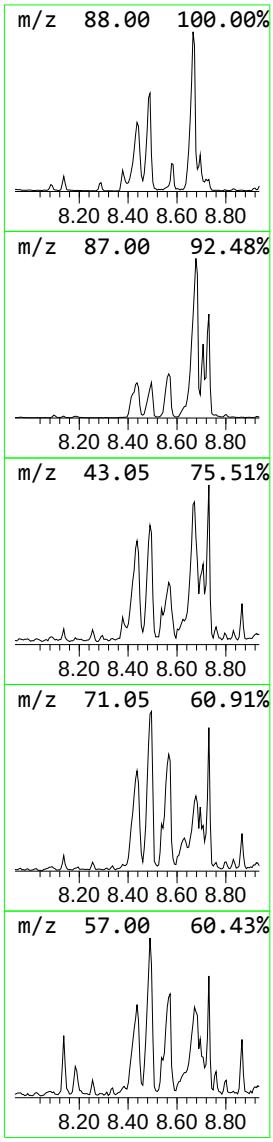
Peak Number 4 unknown8.437 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.437	11.42 ng	652306	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	30
2	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	27
3	Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	27
4	Butanoic acid, 3-methyl-, ethyl ...	130	C7H14O2	000108-64-5	22
5	1,3-Dioxane, 2-methyl-	102	C5H10O2	000626-68-6	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022723\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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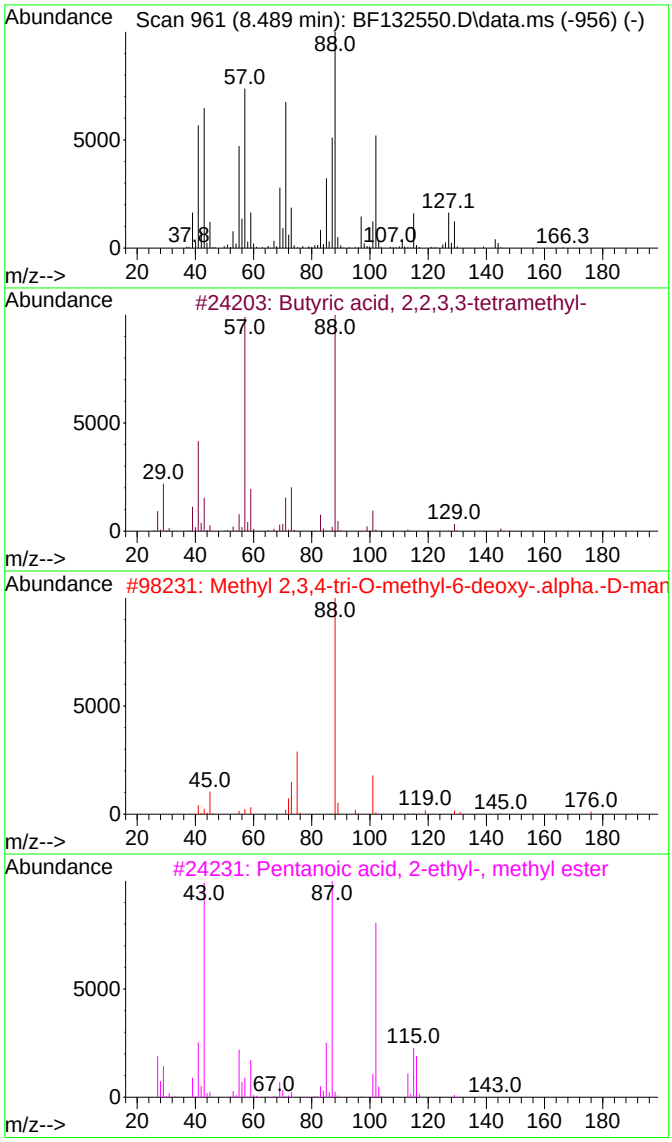
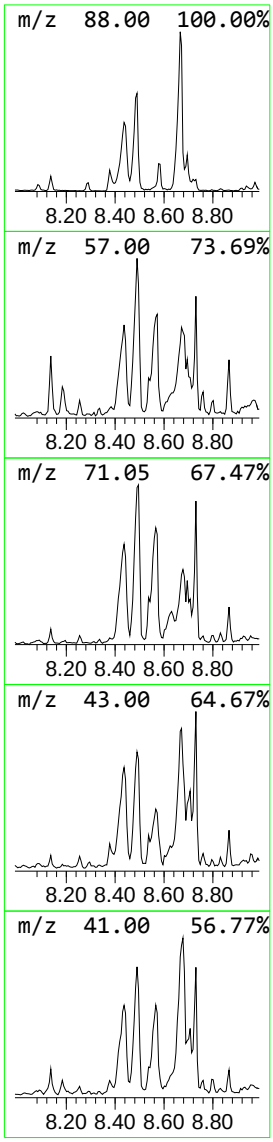
Peak Number 5 unknown8.489 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.489	12.73 ng	727393	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyric acid, 2,2,3,3-tetramethyl-	144	C8H16O2	030407-41-1	27
2	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	22
3	Pentanoic acid, 2-ethyl-, methyl...	144	C8H16O2	000816-16-0	22
4	3-Ethyl-4-hydroxy-dihydro-furan-...	130	C6H10O3	1010190-88-4	14
5	Card-20(22)-enolide, 3-[(2,6-did...	710	C36H54O14	000560-53-2	14





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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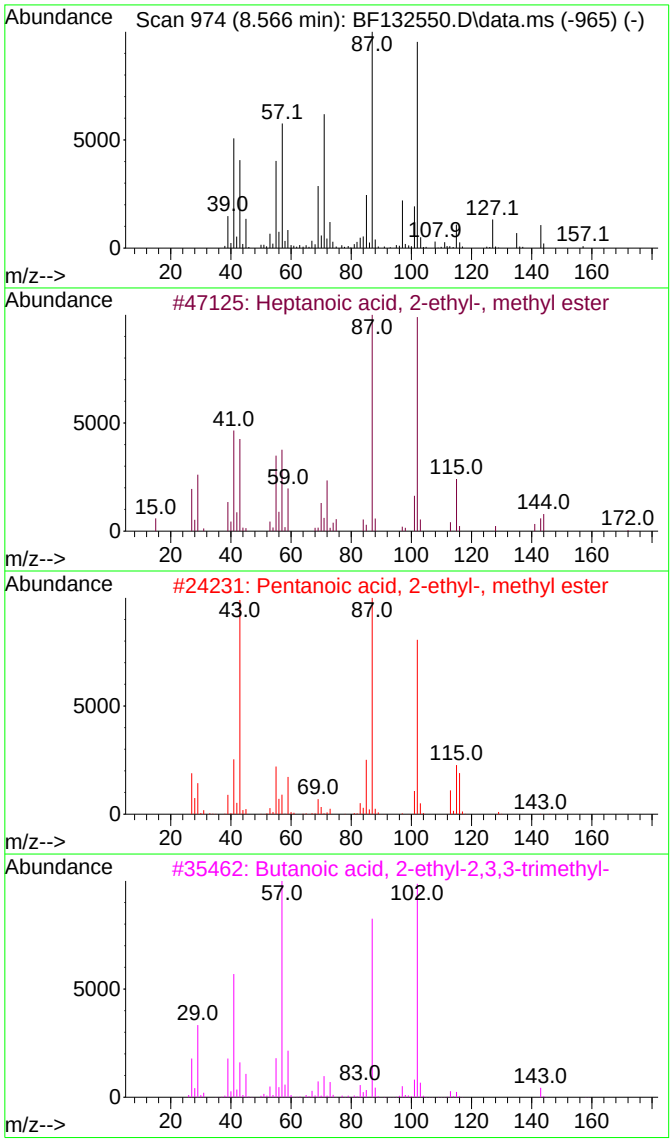
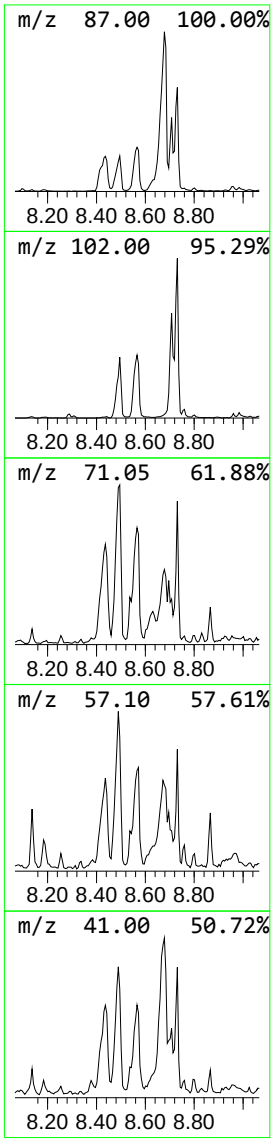
Peak Number 6 unknown8.566 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.566	10.76 ng	614526	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	40
2	Pentanoic acid, 2-ethyl-, methyl...	144	C8H16O2	000816-16-0	40
3	Butanoic acid, 2-ethyl-2,3,3-tri...	158	C9H18O2	038541-67-2	38
4	Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	38
5	Pentanoic acid, 2-methyl-, ethyl...	144	C8H16O2	039255-32-8	32





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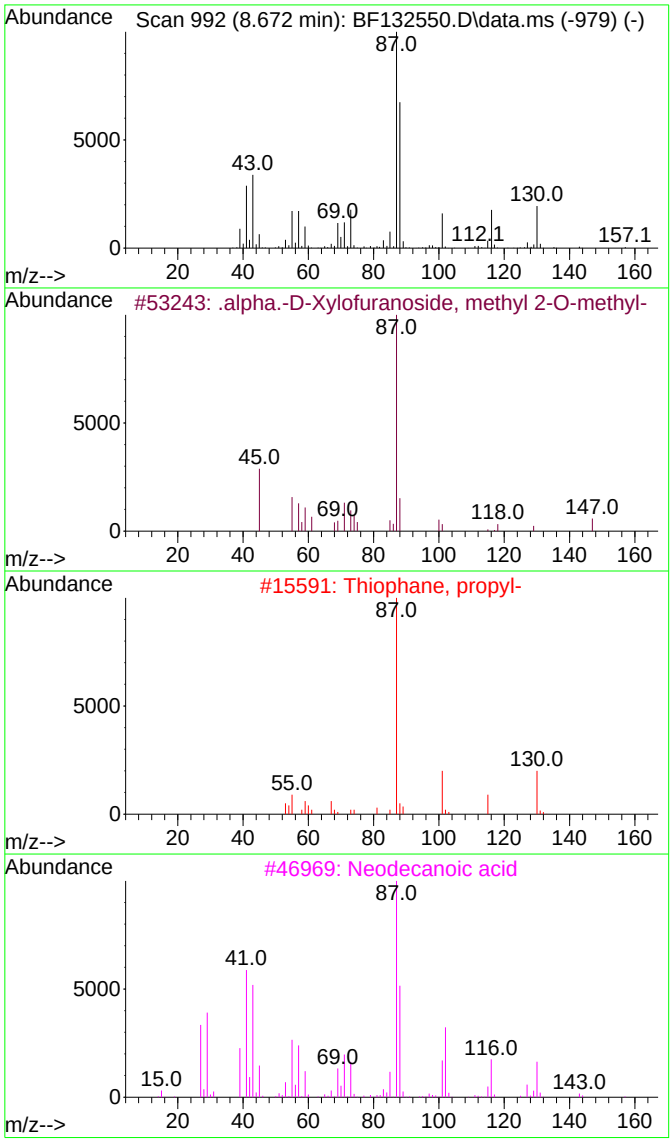
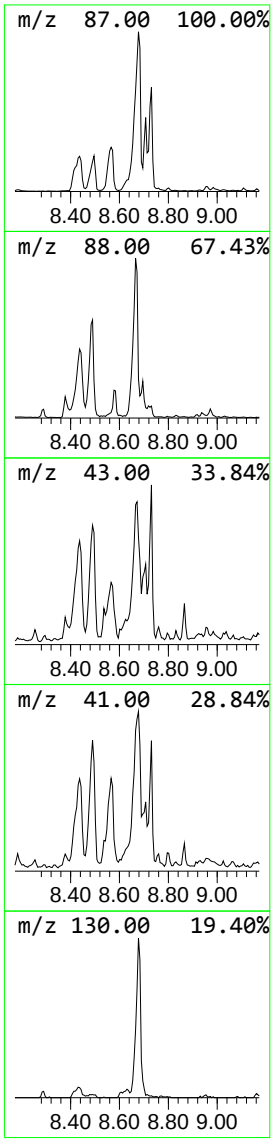
Peak Number 7 unknown8.672 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.672	22.49 ng	1284960	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-D-Xylofuranoside, methyl...	178	C7H14O5	032469-86-6	47
2	Thiophane, propyl-	130	C7H14S	001551-34-4	47
3	Neodecanoic acid	172	C10H20O2	026896-20-8	47
4	Heptanoic acid, 2-propyl-, methy...	186	C11H22O2	056247-53-1	47
5	Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	43





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TIC Library : C:\Database\NIST20.L
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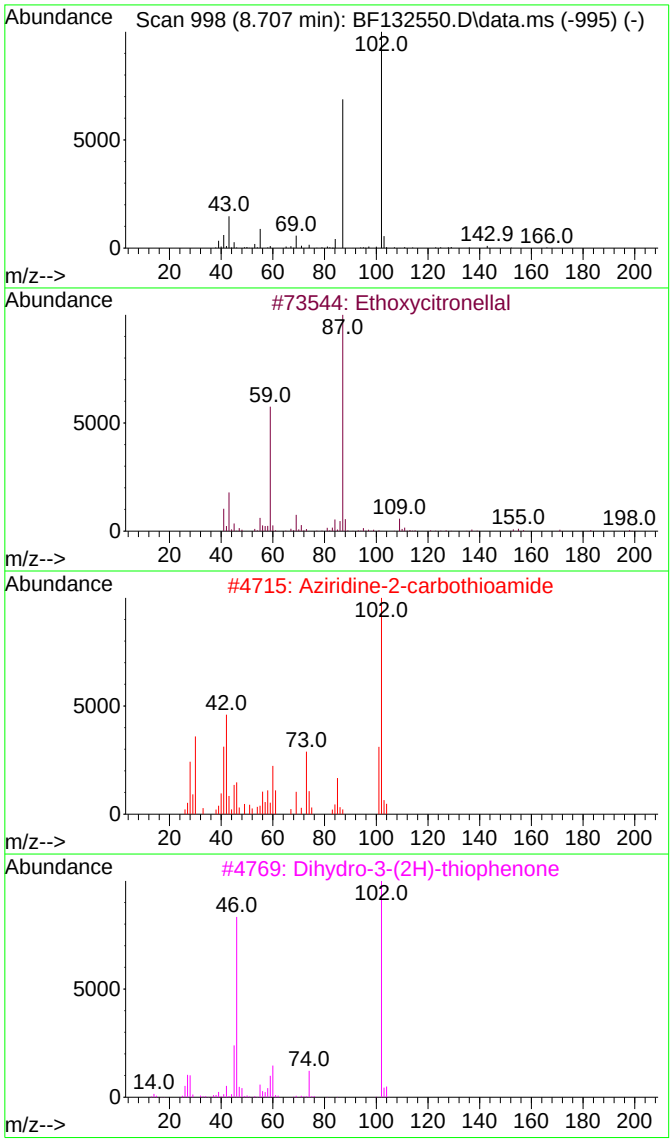
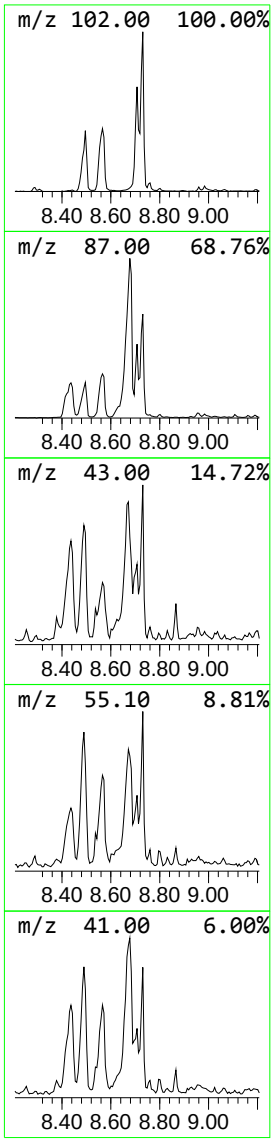
Peak Number 8 unknown8.707 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.707	5.77 ng	329354	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethoxycitronellal	198	C12H22O2	1000132-02-6	9
2	Aziridine-2-carbothioamide	102	C3H6N2S	1000189-98-7	7
3	Dihydro-3-(2H)-thiophenone	102	C4H6OS	001003-04-9	5
4	2-Propanone, O-methyloxime	87	C4H9NO	003376-35-0	5
5	trans-1-Nitro-1-propene	87	C3H5NO2	017082-05-2	5





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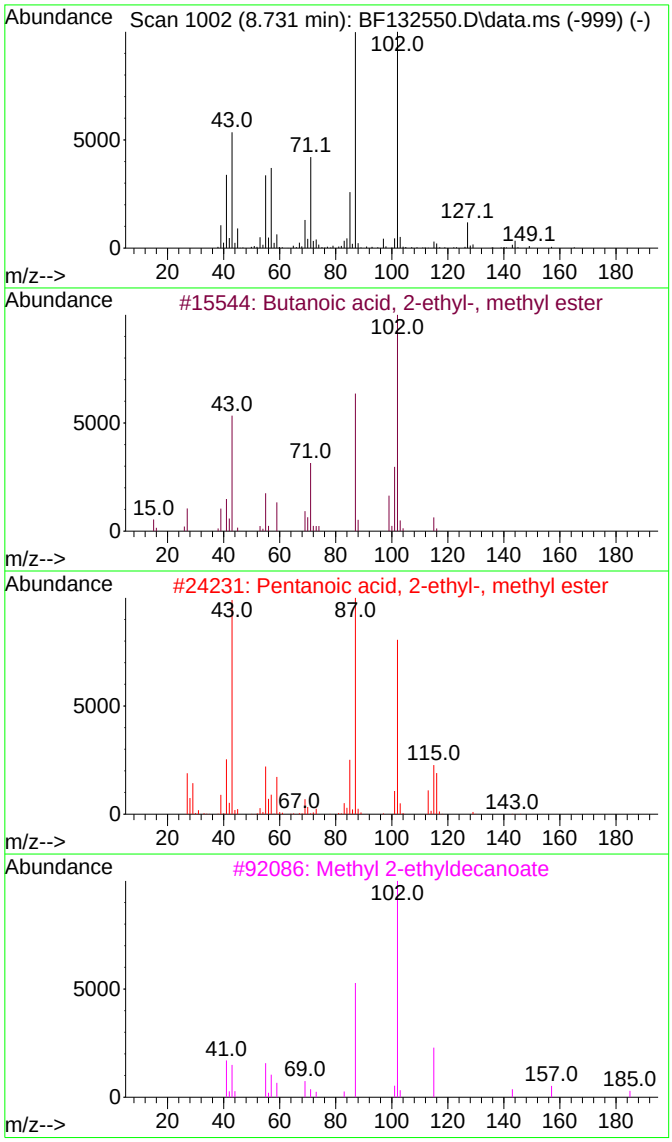
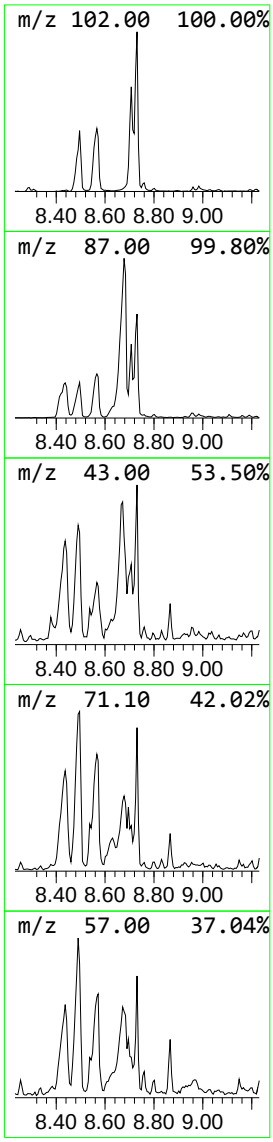
****
Peak Number 9 Butanoic acid, 2-ethyl-, me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.731	7.95 ng	454267	Naphthalene-d8	8.290

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	64
2	Pentanoic acid, 2-ethyl-, methyl...	144	C8H16O2	000816-16-0	42
3	Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	32
4	l-Alanine, N-methoxycarbonyl-, b...	203	C9H17NO4	1000313-37-3	22
5	Pentanamide, N-ethyl-	129	C7H15NO	054007-33-9	22





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Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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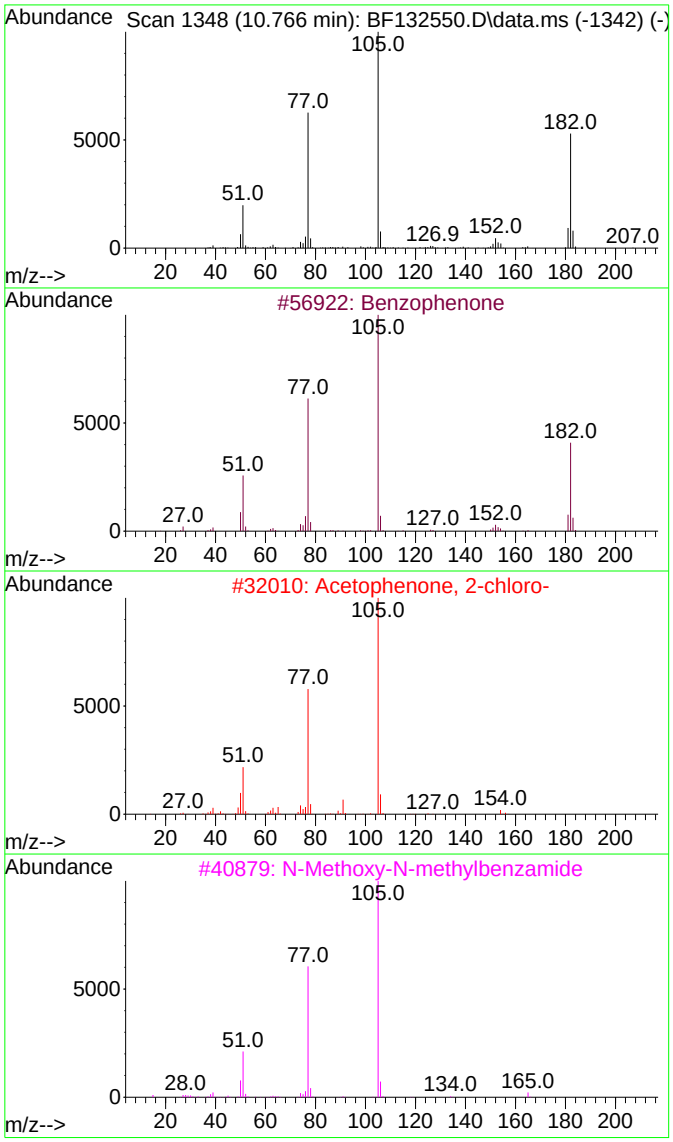
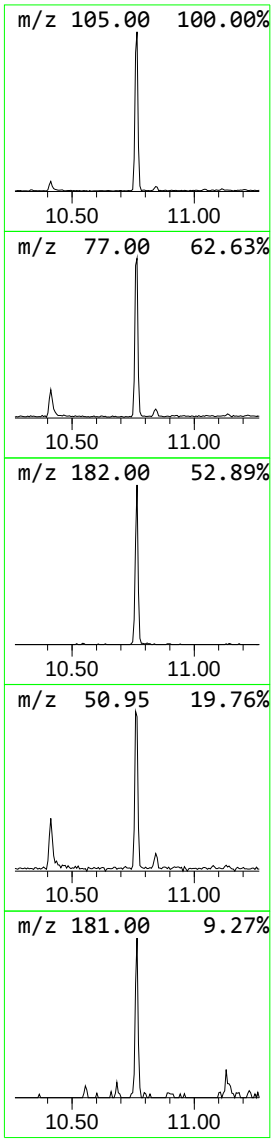
Peak Number 10 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.766	3.24 ng	214586	Acenaphthene-d10	10.048

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	47
3	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
4	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47
5	Benzoyl bromide	184	C7H5BrO	000618-32-6	47





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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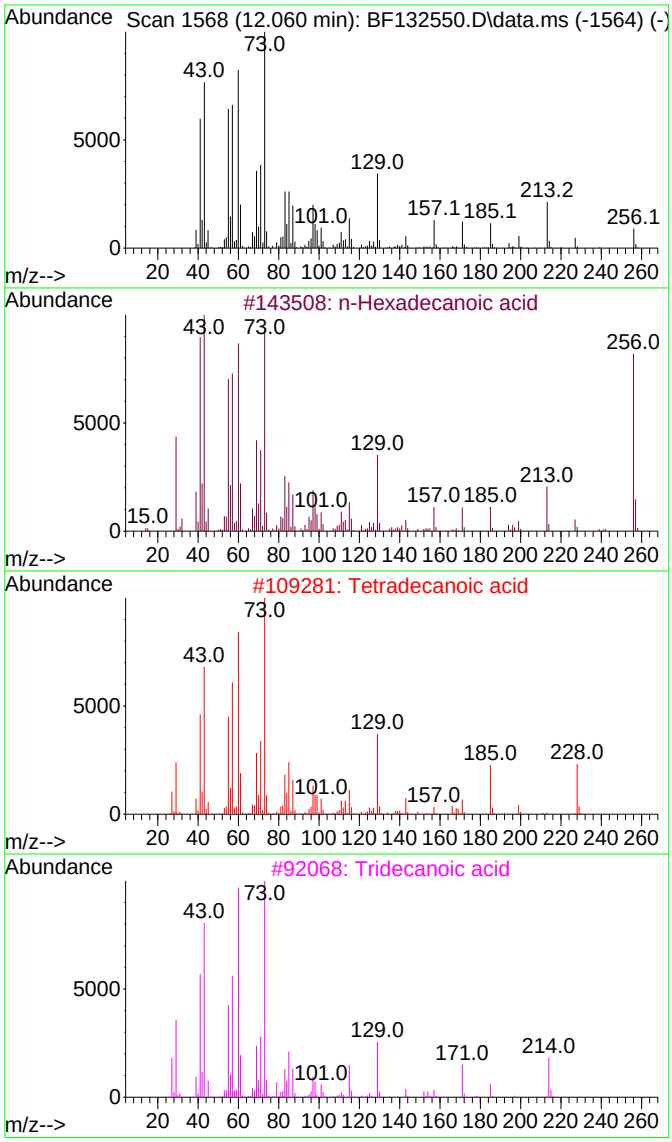
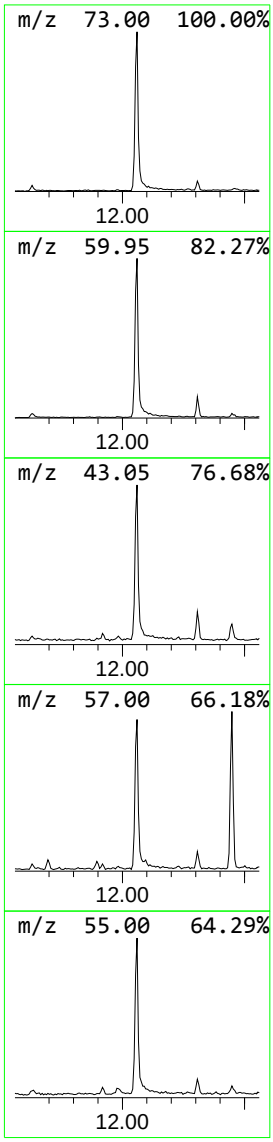
Peak Number 11 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	12.21 ng	858799	Phenanthrene-d10	11.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	60





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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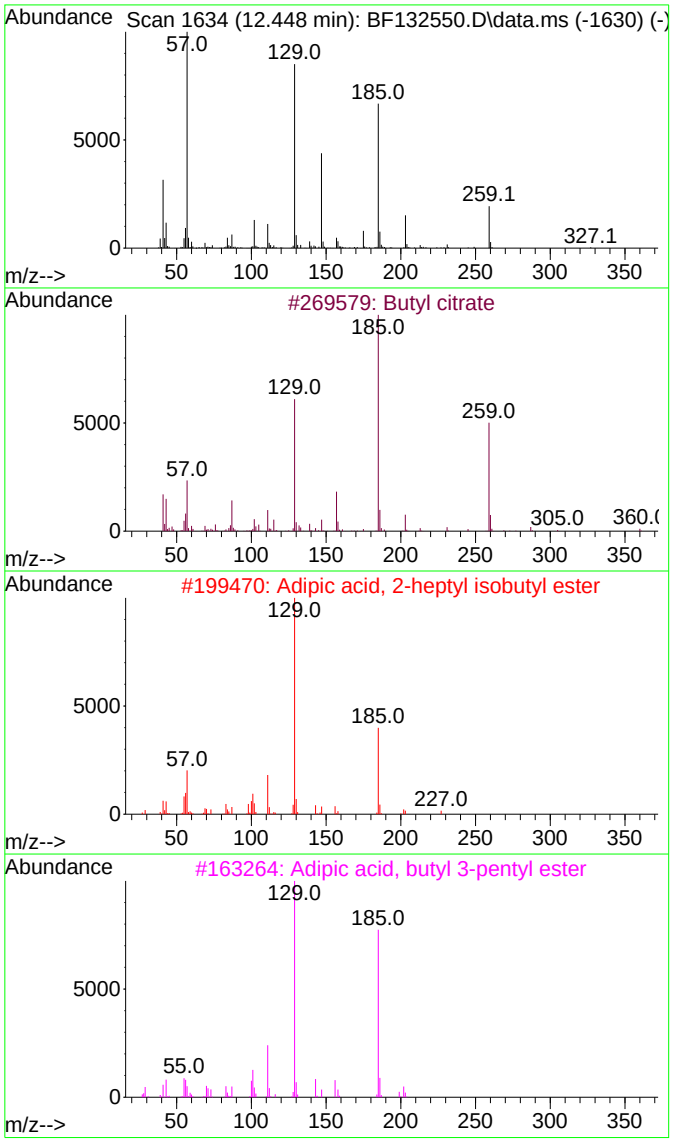
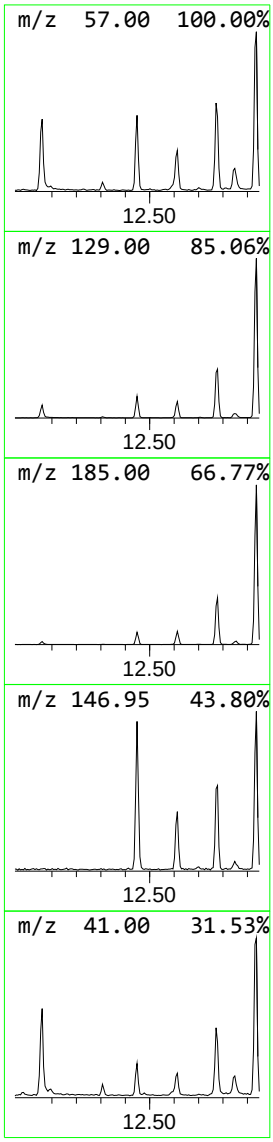
Peak Number 12 Butyl citrate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.448	3.82 ng	268655	Phenanthrene-d10	11.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	59
2	Adipic acid, 2-heptyl isobutyl e...	300	C17H32O4	1000353-64-3	47
3	Adipic acid, butyl 3-pentyl ester	272	C15H28O4	1000324-60-5	47
4	Adipic acid, butyl cycloheptyl e...	298	C17H30O4	1000324-71-6	43
5	Adipic acid, butyl 2-octyl ester	314	C18H34O4	1010324-44-6	38





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Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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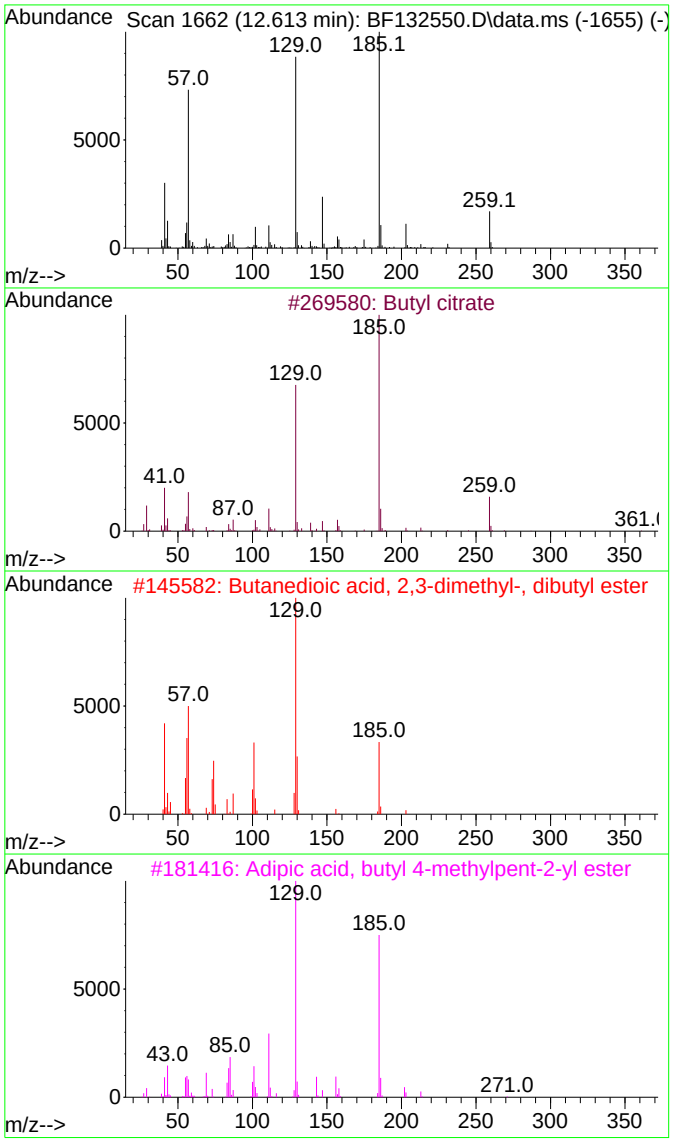
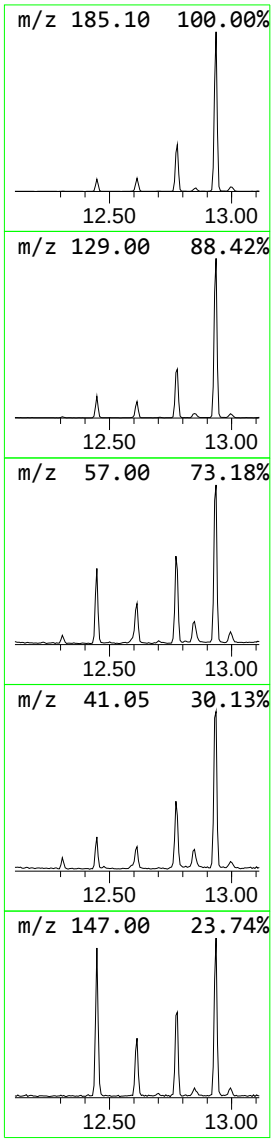
Peak Number 13 unknown12.613 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.613	3.76 ng	264555	Phenanthrene-d10	11.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	52
2	Butanedioic acid, 2,3-dimethyl-,...	258	C14H26O4	056051-57-1	45
3	Adipic acid, butyl 4-methylpent-...	286	C16H30O4	1000353-50-2	42
4	Adipic acid, butyl 3-hexyl ester	286	C16H30O4	1000353-62-3	42
5	Adipic acid, butyl pent-4-en-2-y...	270	C15H26O4	1010354-11-9	42





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Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

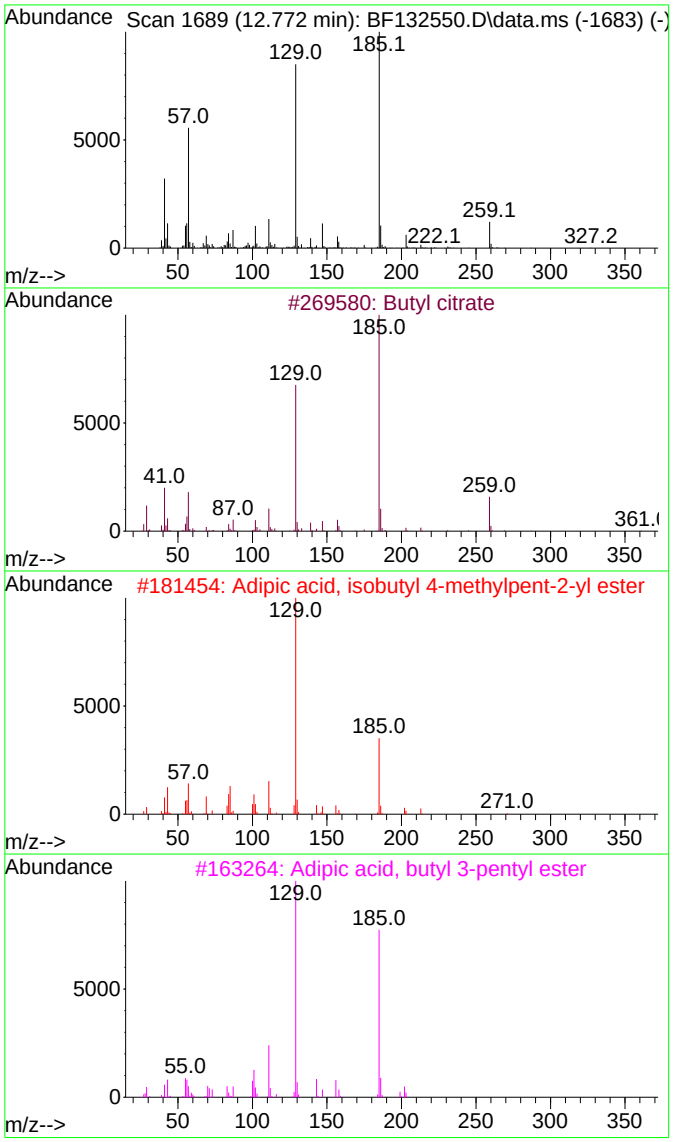
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

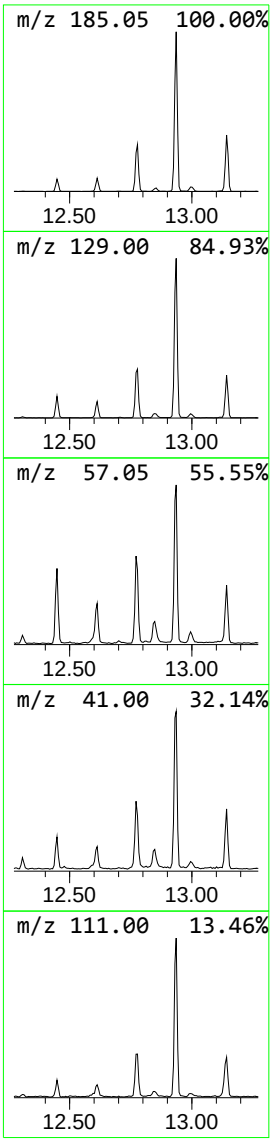
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Adipic acid, isobutyl 4-met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.772	10.04 ng	706260	Phenanthrene-d10	11.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	87
2	Adipic acid, isobutyl 4-methylpe...	286	C16H30O4	1000353-50-1	72
3	Adipic acid, butyl 3-pentyl ester	272	C15H28O4	1000324-60-5	72
4	Adipic acid, butyl 2,4-dimethylp...	300	C17H32O4	1000349-77-7	64
5	Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022723\
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Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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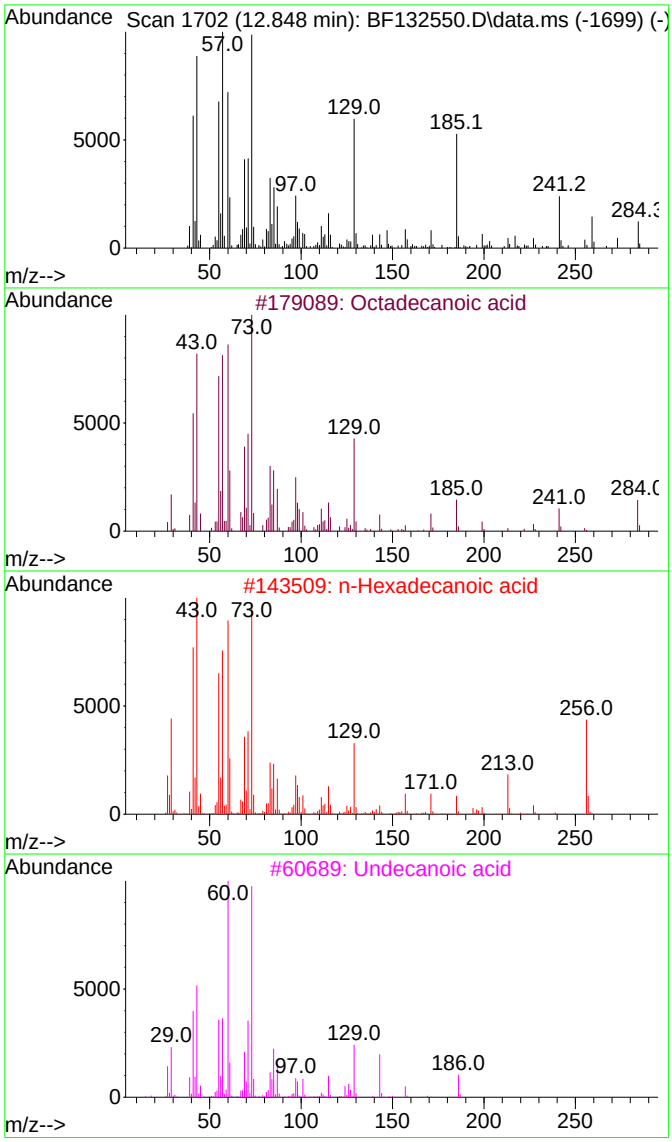
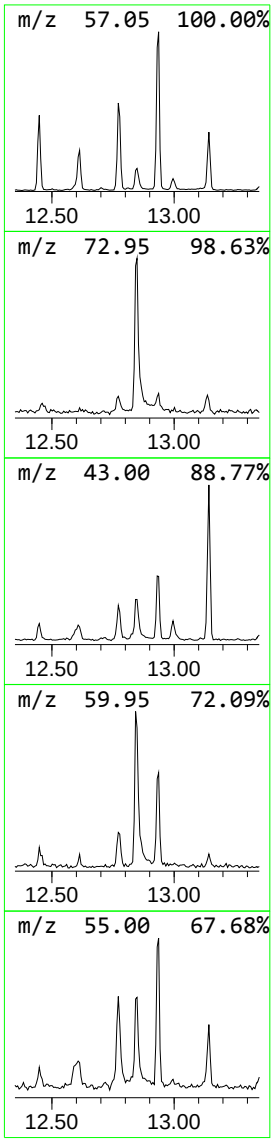
Peak Number 15 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.848	4.36 ng	306660	Phenanthrene-d10	11.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78
3	Undecanoic acid	186	C11H22O2	000112-37-8	60
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	58
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	53





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Data File : BF132550.D
Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-26-GW01

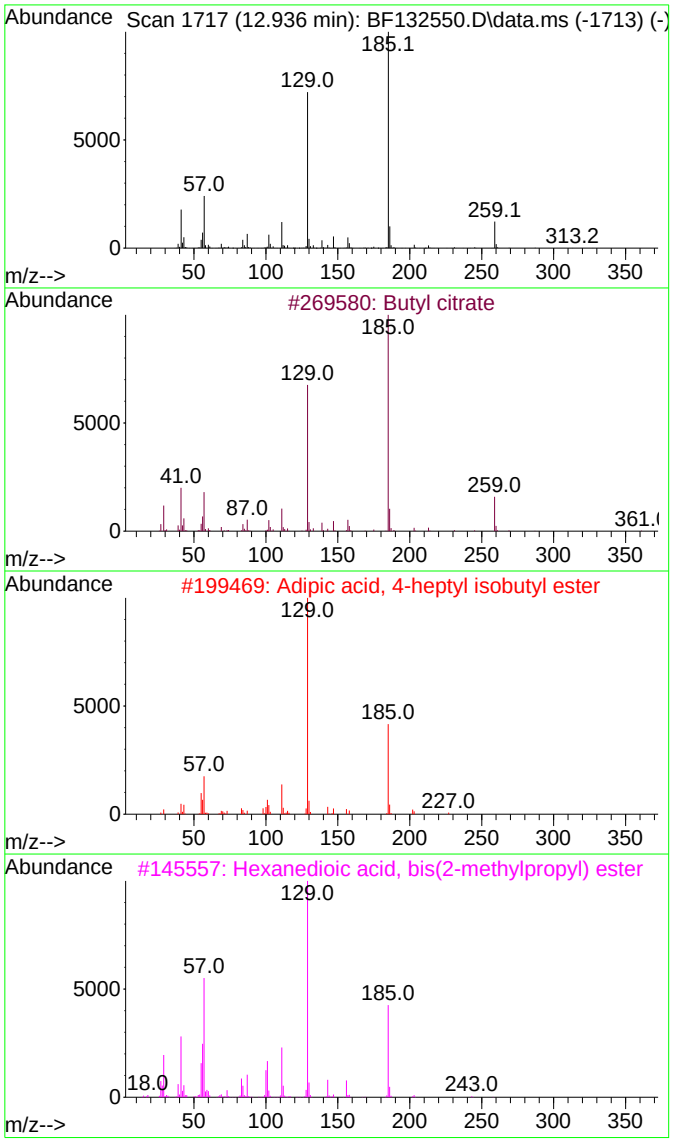
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

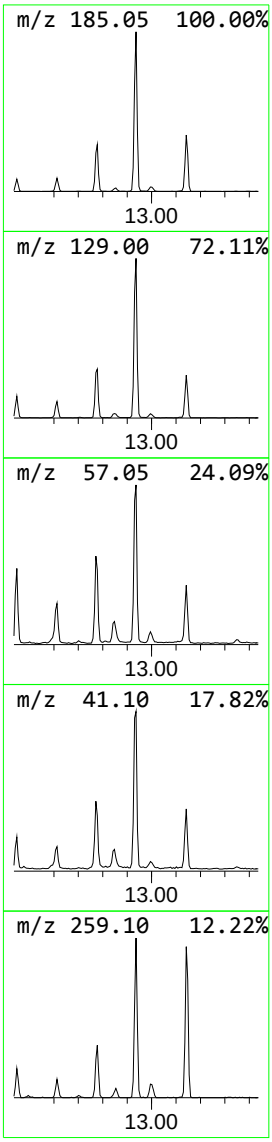
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Adipic acid, 4-heptyl isobu... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.936	36.46 ng	1584780	Chrysene-d12	14.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Adipic acid, 4-heptyl isobutyl e...	300	C17H32O4	1000349-73-6	72
3	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	72
4	Adipic acid, 2-hexyl isobutyl ester	286	C16H30O4	1000353-70-9	56
5	Adipic acid, isobutyl 4-methylpe...	286	C16H30O4	1000353-50-1	56





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Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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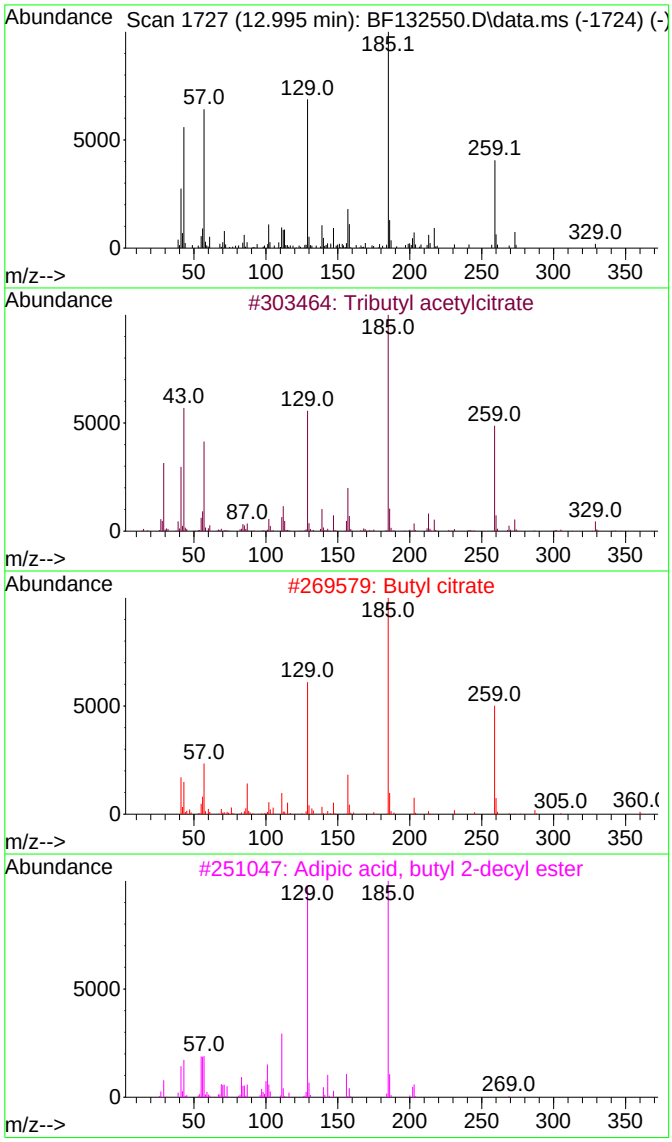
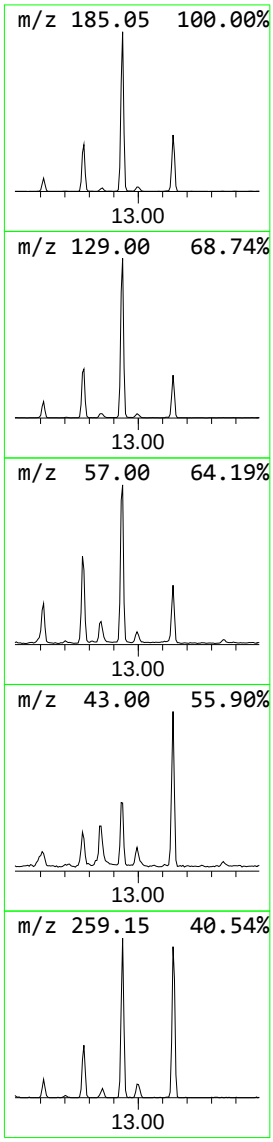
Peak Number 17 Tributyl acetylcitrate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.995	2.65 ng	115284	Chrysene-d12	14.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	91
2	Butyl citrate	360	C18H32O7	000077-94-1	86
3	Adipic acid, butyl 2-decyl ester	342	C20H38O4	1000353-59-7	47
4	Adipic acid, butyl isobutyl ester	258	C14H26O4	1010324-09-3	47
5	Adipic acid, butyl 2,4-dimethylp...	300	C17H32O4	1000349-77-7	40





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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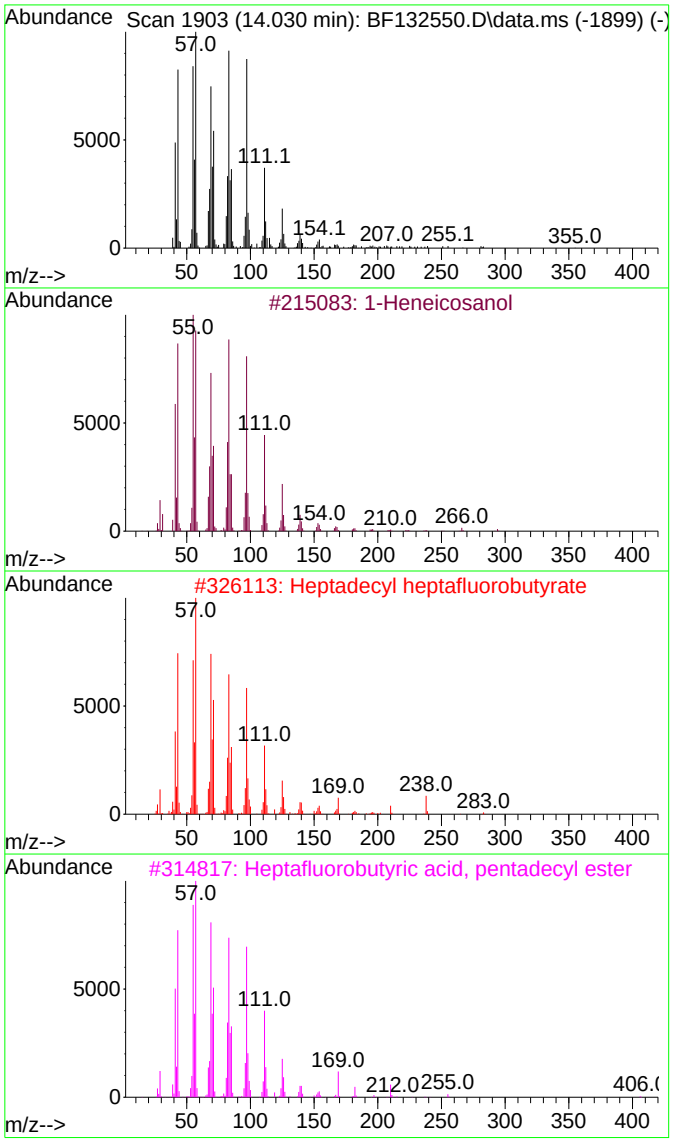
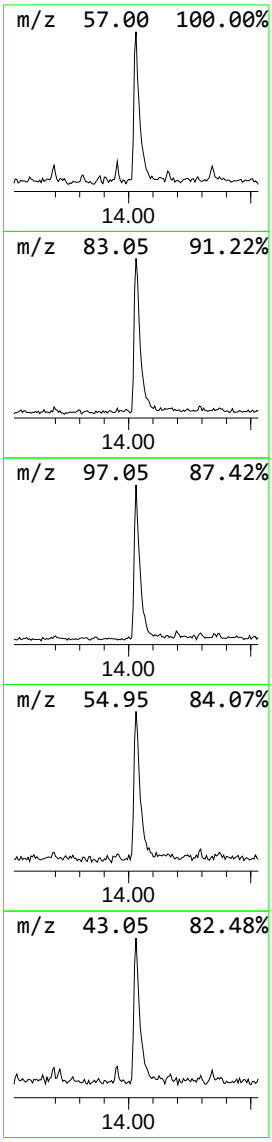
Peak Number 18 1-Heneicosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.030	11.31 ng	491510	Chrysene-d12	14.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	90





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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BNA_F
ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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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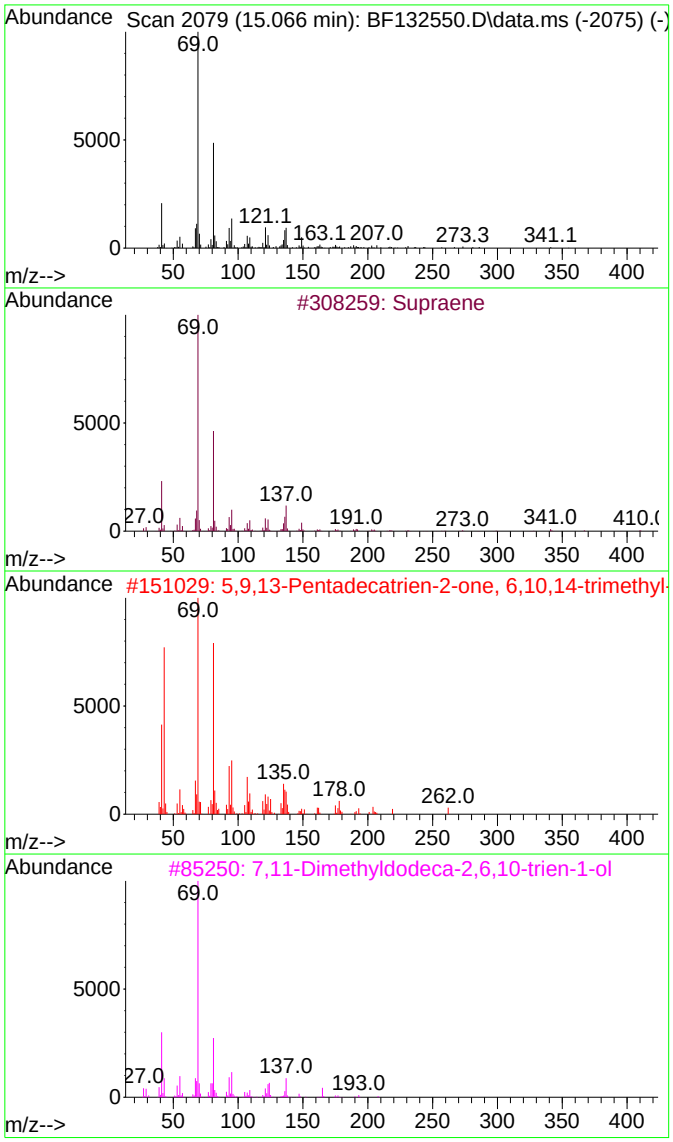
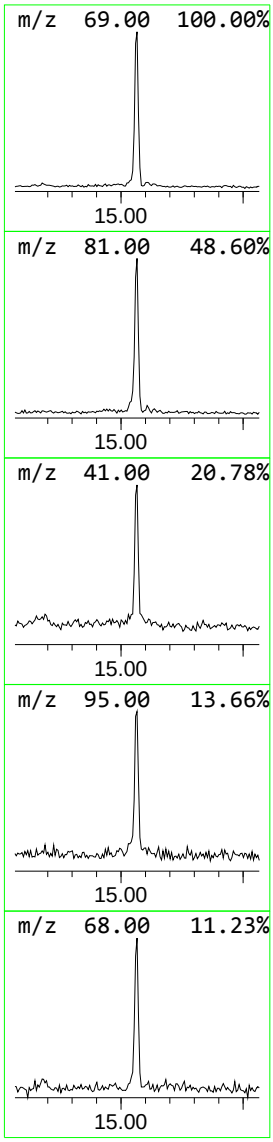
Peak Number 19 Supraene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.066	3.74 ng	172687	Perylene-d12	15.754

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	64
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
4	1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	50
5	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022723\
Data File : BF132550.D
Acq On : 27 Feb 2023 13:50
Operator : CG\JU
Sample : 01641-01
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ClientSampleId :
B-26-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Hexen-2-one	4.631	24.0	ng	1069660	1	7.001	890473	20.0
2-Pentanone, 4-...	5.225	10.3	ng	458874	1	7.001	890473	20.0
Hexanoic acid, ...	7.807	183.3	ng	10472100	2	8.290	1142540	20.0
unknown8.437	8.437	11.4	ng	652306	2	8.290	1142540	20.0
unknown8.489	8.489	12.7	ng	727393	2	8.290	1142540	20.0
unknown8.566	8.566	10.8	ng	614526	2	8.290	1142540	20.0
unknown8.672	8.672	22.5	ng	1284960	2	8.290	1142540	20.0
unknown8.707	8.707	5.8	ng	329354	2	8.290	1142540	20.0
Butanoic acid, ...	8.731	8.0	ng	454267	2	8.290	1142540	20.0
Benzophenone	10.766	3.2	ng	214586	3	10.048	1325740	20.0
n-Hexadecanoic ...	12.060	12.2	ng	858799	4	11.542	1407130	20.0
Butyl citrate	12.448	3.8	ng	268655	4	11.542	1407130	20.0
unknown12.613	12.613	3.8	ng	264555	4	11.542	1407130	20.0
Adipic acid, is...	12.772	10.0	ng	706260	4	11.542	1407130	20.0
Octadecanoic acid	12.848	4.4	ng	306660	4	11.542	1407130	20.0
Adipic acid, 4-...	12.936	36.5	ng	1584780	5	14.201	869264	20.0
Tributyl acetyl...	12.995	2.6	ng	115284	5	14.201	869264	20.0
1-Heneicosanol	14.030	11.3	ng	491510	5	14.201	869264	20.0
Supraene	15.066	3.7	ng	172687	6	15.754	922860	20.0