LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

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_M\Methods\8270-BM081024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM047295.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	59	63	76	rVB	209598	295182	3.67%	0.522%
2	4.563	279	285	292	rBV	173859	250784	3.12%	0.444%
3	5.010	355	361	375	rBV	2641417	3792703	47.14%	6.710%
4	6.057	533	539	548	rVB	111415	176790	2.20%	0.313%
5	6.569	619	626	641	rVB	2542721	3973383	49.38%	7.030%
6	6.987	692	697	709	rBV	87464	171206	2.13%	0.303%
7	7.351	753	759	766	rBV	658330	1036267	12.88%	1.833%
8	8.498	945	954	965	rBV	1640468	2725087	33.87%	4.821%
9	10.110	1220	1228	1234	rBV	840259	1371508	17.05%	2.426%
10	10.869	1351	1357	1369	rBV	159913	336849	4.19%	0.596%
11	12.622	1648	1655	1668	rBV	3785783	5713119	71.01%	10.107%
12	13.604	1812	1822	1825	rBV10	50219	156256	1.94%	0.276%
13	13.704	1827	1839	1840	rBV4	142328	375277	4.66%	0.664%
14	14.016	1886	1892	1900	rBV	1255679	1847095	22.96%	3.268%
15	14.251	1927	1932	1933	rBV	80733	105695	1.31%	0.187%
16	14.269	1933	1935	1942	rVB2	98659	130753	1.63%	0.231%
17	14.486	1967	1972	1979	rBV	92059	148071	1.84%	0.262%
18	15.521	2142	2148	2160	rBV	3416451	5089817	63.26%	9.005%
19	15.804	2189	2196	2200	rVB	60227	113441	1.41%	0.201%
20	16.221	2263	2267	2277	rVB	155020	233853	2.91%	0.414%
21	16.621	2332	2335	2342	rVB	58419	91394	1.14%	0.162%
22	16.780	2356	2362	2367	rBV	1700229	2306979	28.67%	4.081%
23	16.992	2395	2398	2403	rBV3	68239	98446	1.22%	0.174%
24	17.486	2479	2482	2489	rVB2	66547	88073	1.09%	0.156%
25	17.586	2495	2499	2507	rBV4	80737	175444	2.18%	0.310%
26	17.721	2515	2522	2548	rVB	2998382	4685791	58.24%	8.290%
27	17.992	2565	2568	2574	rBV3	61946	124519	1.55%	0.220%
28	18.257	2610	2613	2619	rVB5	56464	86802	1.08%	0.154%
29	18.862	2712	2716	2718	rBV3	125091	172518	2.14%	0.305%
30	18.892	2718	2721	2725	rVV3	167655	274149	3.41%	0.485%
31	19.021	2737	2743	2755	rBV	1901821	2792232	34.70%	4.940%
32	19.156	2762	2766	2769	rBV	784963	911384	11.33%	1.612%
33	19.186	2769	2771	2775	rVB	140120	184478	2.29%	0.326%
34	19.445	2810	2815	2820	rBV	6400782	8045999	100.00%	14.235%
35	19.480	2820	2821	2824	rVB	233125	172445	2.14%	0.305%
36	19.992	2904	2908	2918	rVB	268565	504711	6.27%	0.893%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
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Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

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_M\Methods\8270-BM081024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.109	2926	2928	2932	rBV4	66492	85655	1.06%	0.152%
38	20.680	3020	3025	3028	rBV	332080	534750	6.65%	0.946%
39	20.756	3035	3038	3050	rVB	479899	719095	8.94%	1.272%
40	21.021	3078	3083	3088	rVB	2055141	2705868	33.63%	4.787%
41	21.321	3131	3134	3143	rVB	263214	410535	5.10%	0.726%
42	22.056	3254	3259	3265	rVB	352755	607776	7.55%	1.075%
43	23.715	3534	3541	3554	rVB	1141124	2701827	33.58%	4.780%

Sum of corrected areas: 56524006

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
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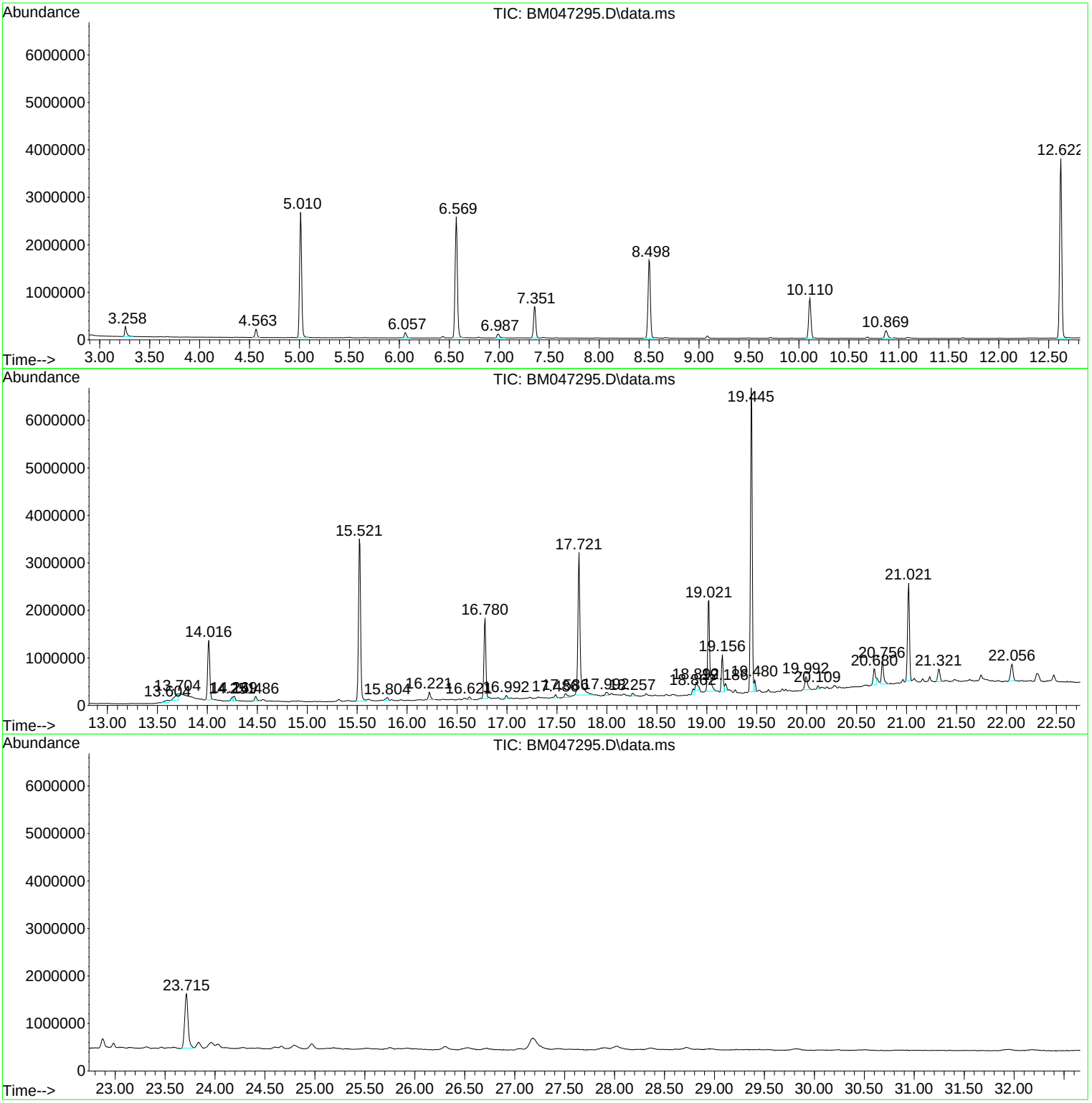
Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.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_M\Data\BM082124\
Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

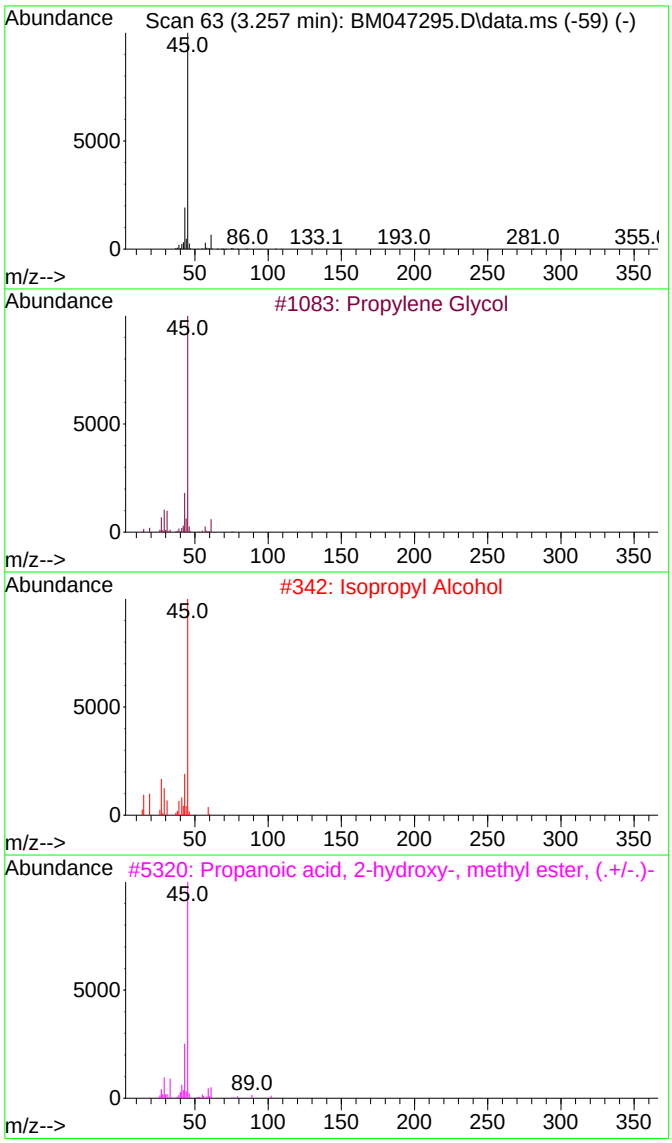
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

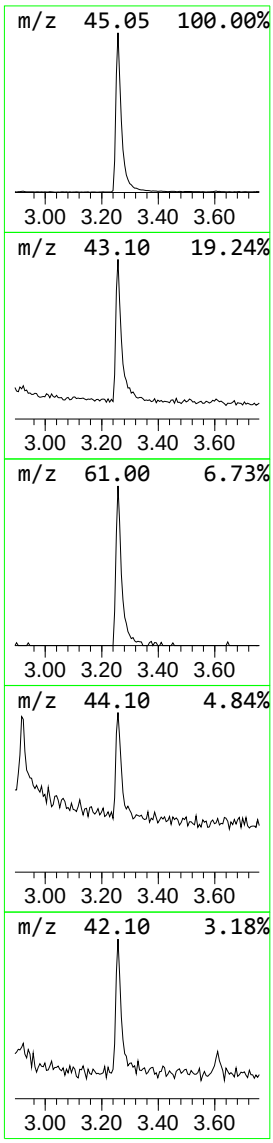
****

Peak Number 1 Propylene Glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.257	5.70 ng	295182	1,4-Dichlorobenzene-d4	7.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	86
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

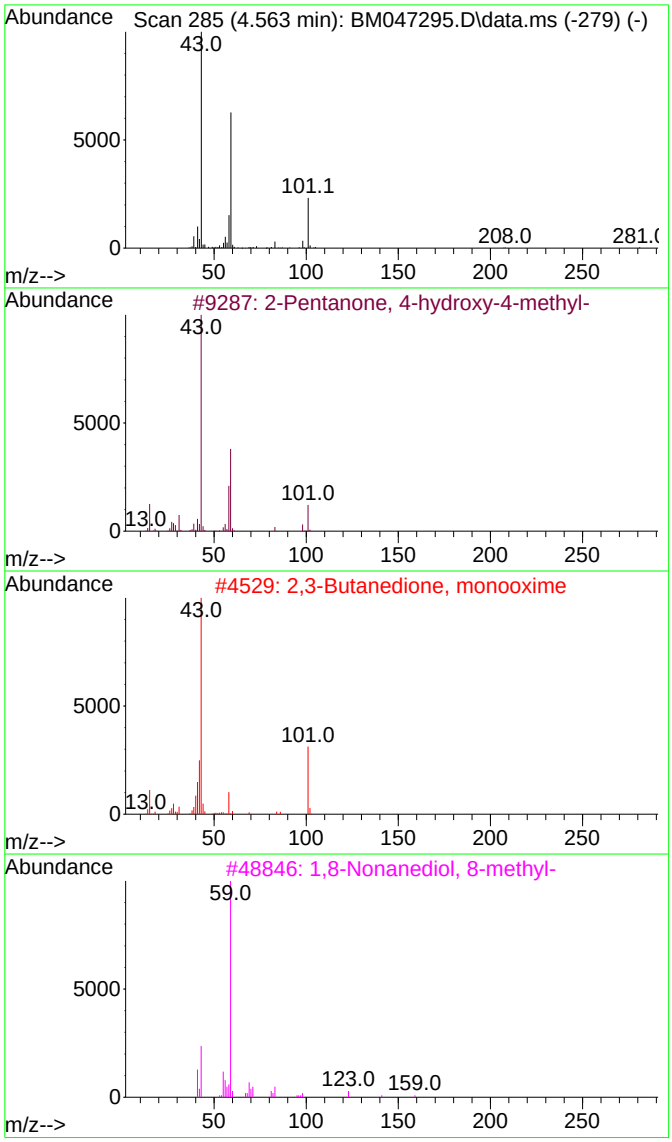
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

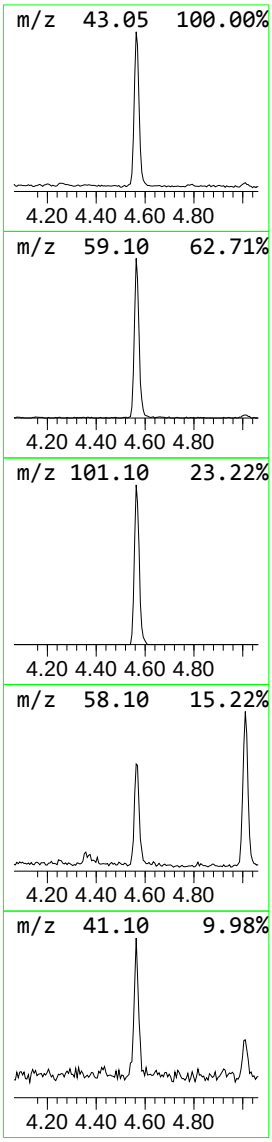
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.563	4.84 ng	250784	1,4-Dichlorobenzene-d4	7.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	12
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

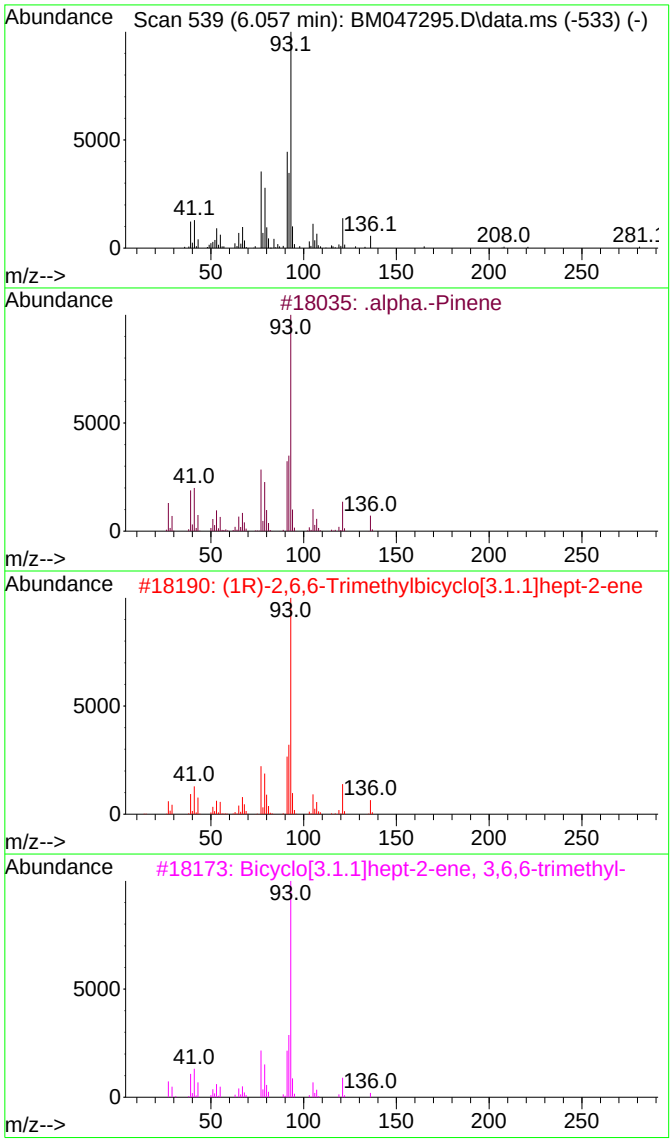
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

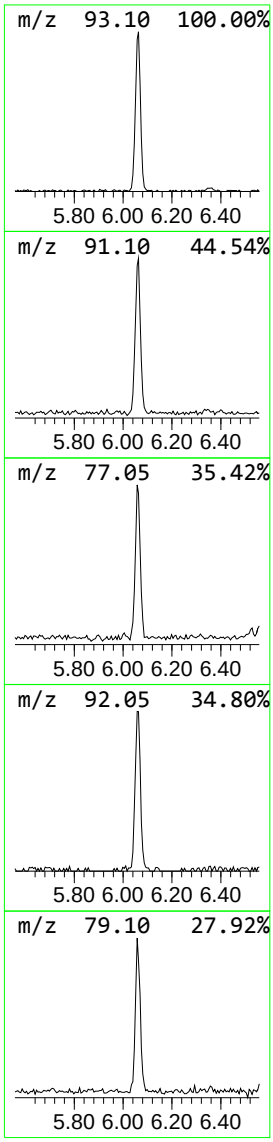
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 .alpha.-Pinene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.057	3.41 ng	176790	1,4-Dichlorobenzene-d4	7.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91
5	.gamma.-Terpinene	136	C10H16	000099-85-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

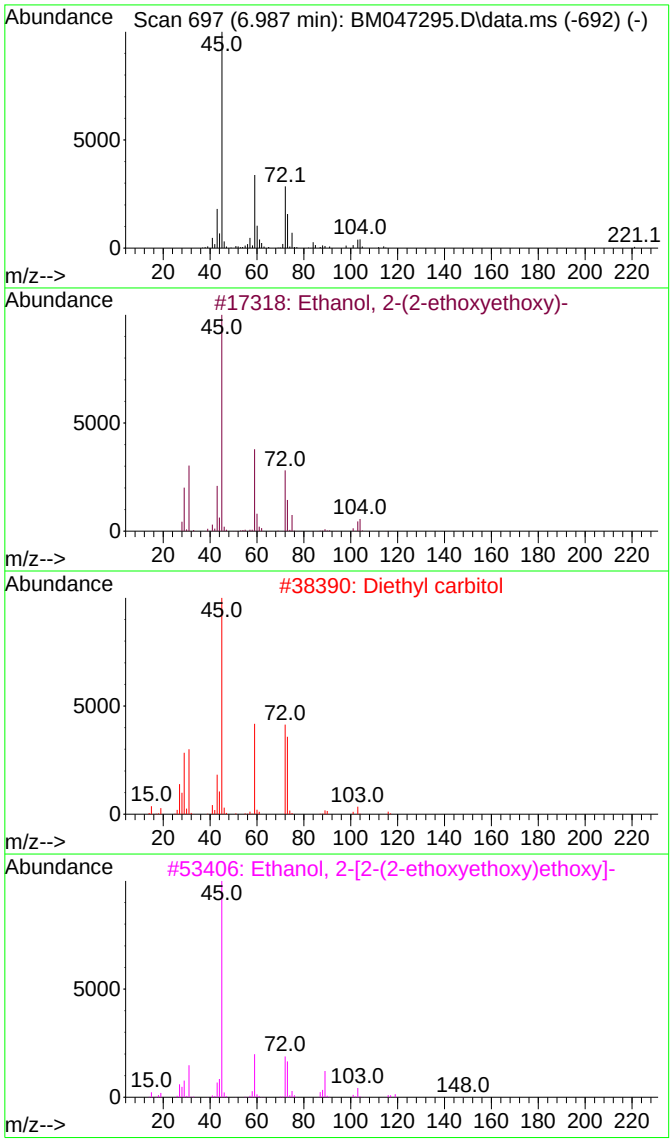
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

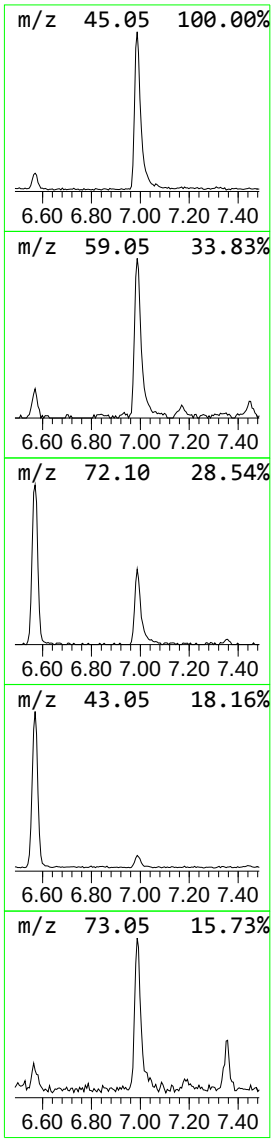
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.987	3.30 ng	171206	1,4-Dichlorobenzene-d4	7.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2	Diethyl carbitol	162	C8H18O3	000112-36-7	59
3	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	45
4	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	43
5	Propylene Glycol	76	C3H8O2	000057-55-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082124\
Data File : BM047295.D
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Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

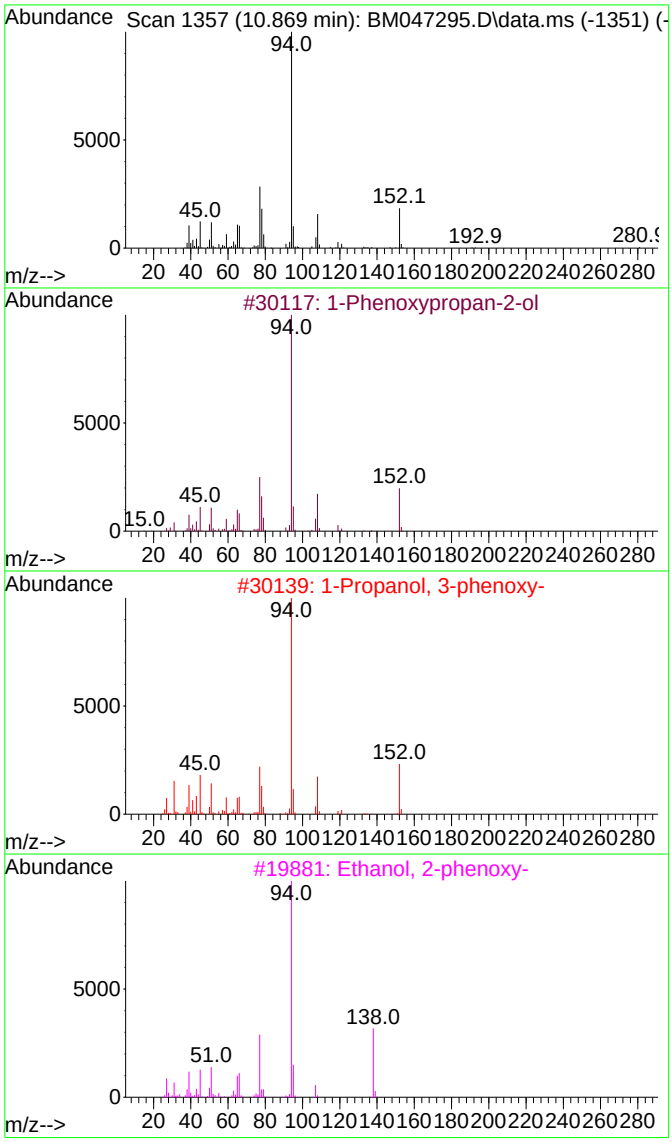
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

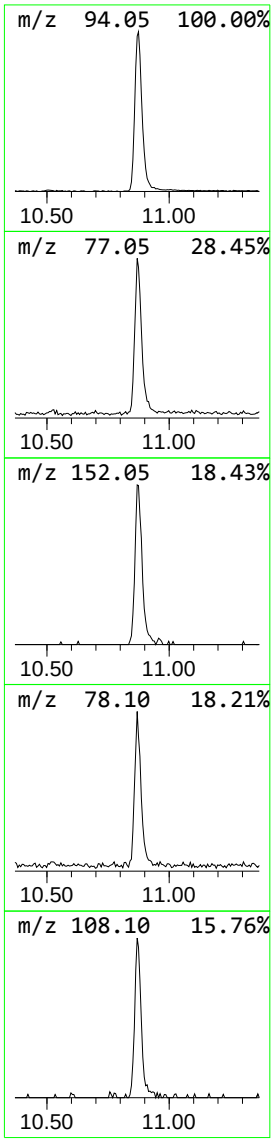
****

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	4.91 ng	336849	Naphthalene-d8	10.110

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	93
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
4	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
5	Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	59





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.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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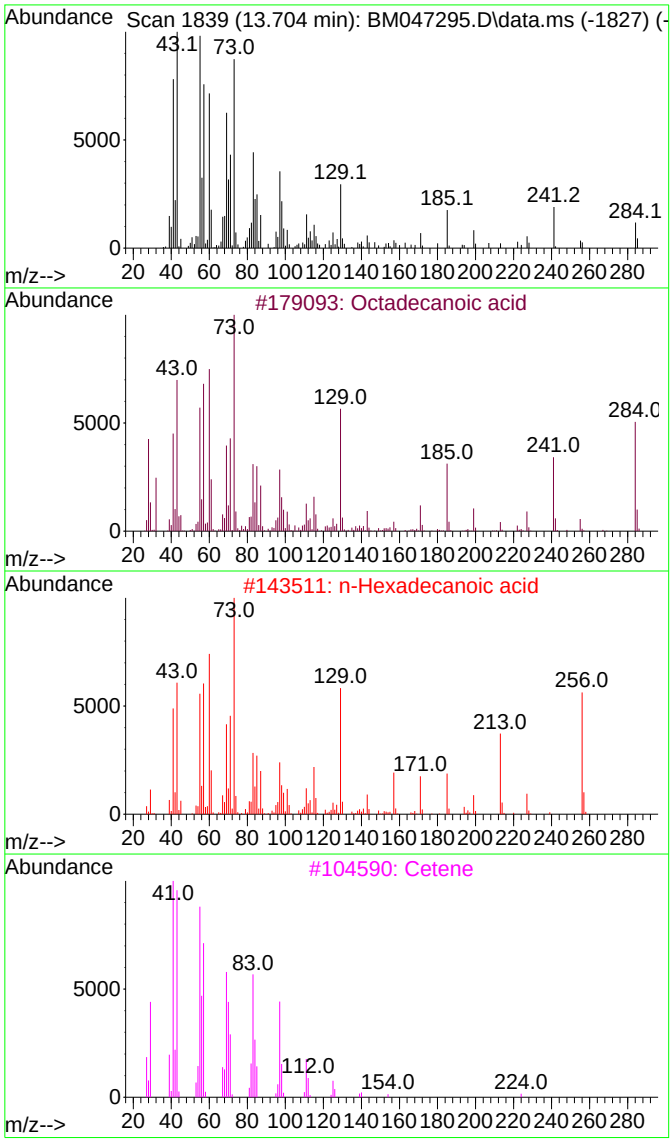
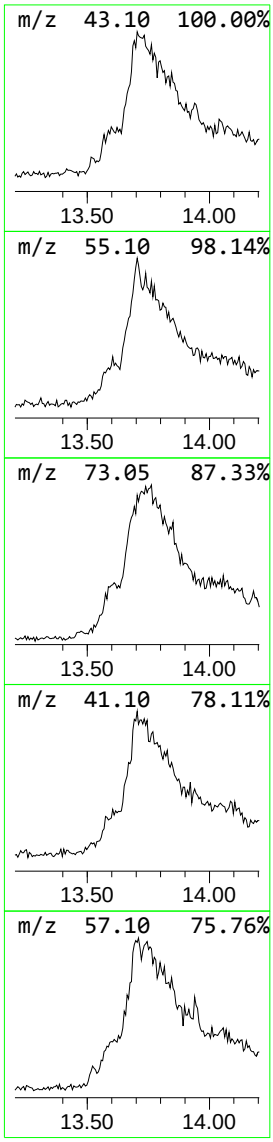
Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	4.06 ng	375277	Acenaphthene-d10	14.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	91
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78
3	Cetene	224	C16H32	000629-73-2	53
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	50
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	49





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

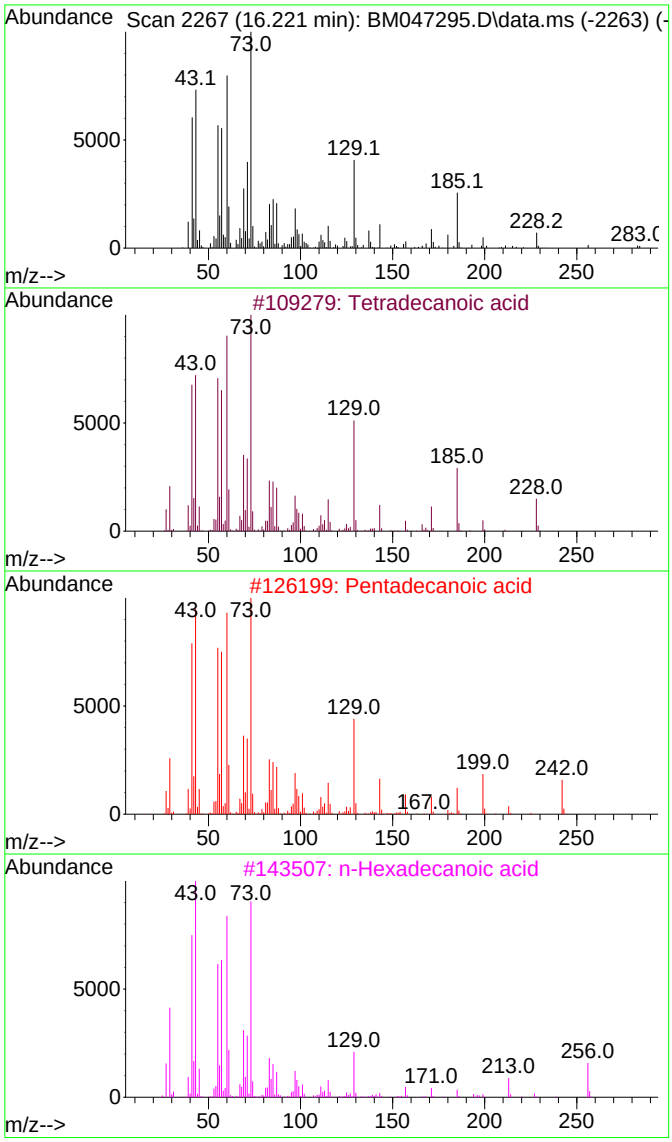
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

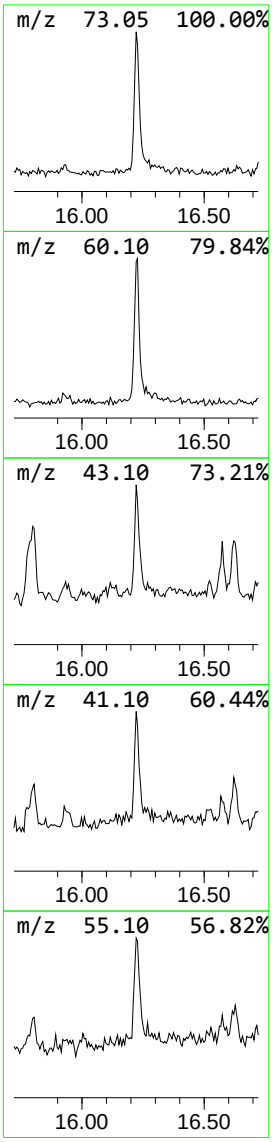
****

Peak Number 7 Tetradecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.221	2.03 ng	233853	Phenanthrene-d10	16.780

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Octadecanoic acid	284	C18H36O2	000057-11-4	55





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Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.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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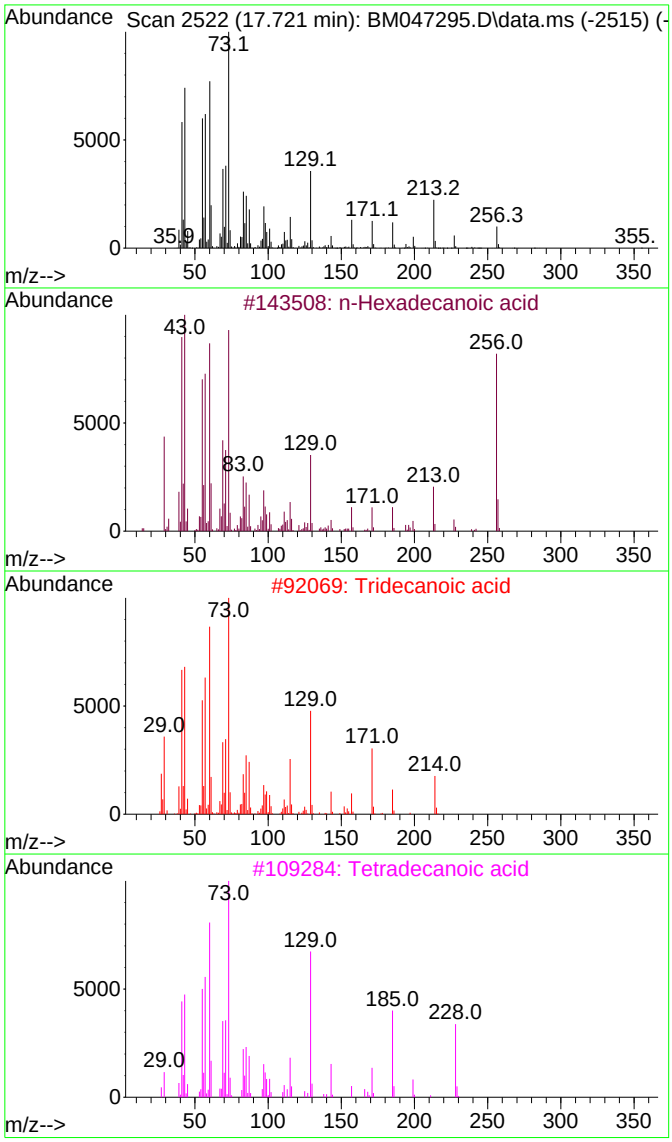
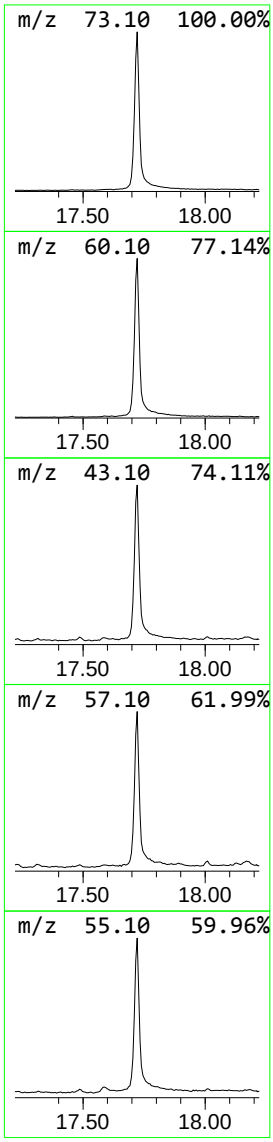
Peak Number 8 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.721	40.62 ng	4685790	Phenanthrene-d10	16.780

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	92
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Nonanoic acid	158	C9H18O2	000112-05-0	38





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Data File : BM047295.D
Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

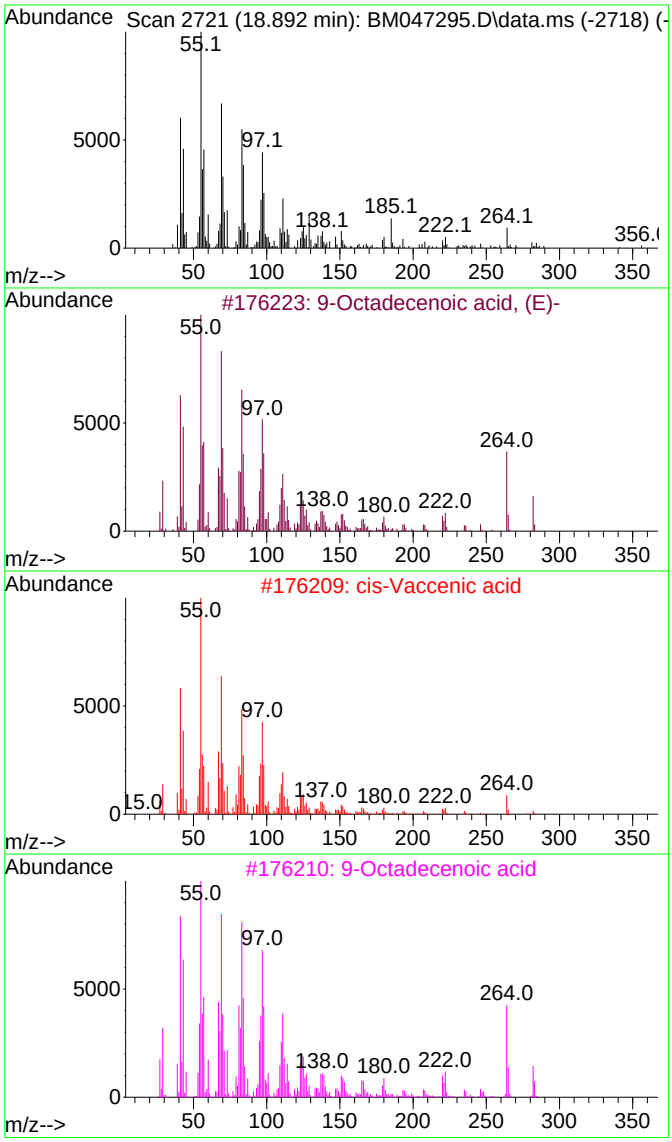
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

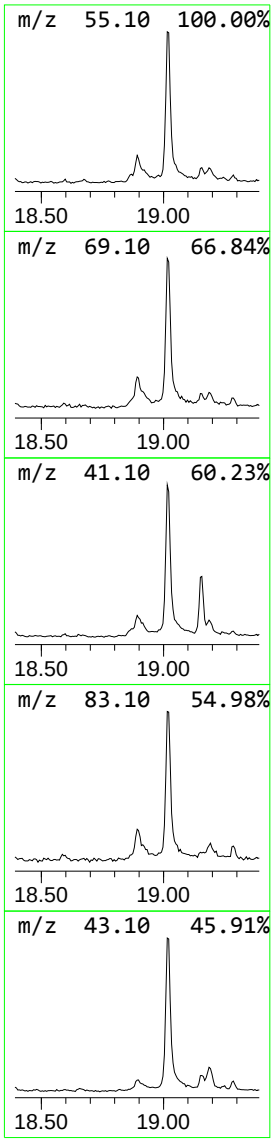
****

Peak Number 9 9-Octadecenoic acid, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	2.38 ng	274149	Phenanthrene-d10	16.780

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	90
3	9-Octadecenoic acid	282	C18H34O2	002027-47-6	90
4	Oleic Acid	282	C18H34O2	000112-80-1	90
5	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	83





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ClientSampleId :
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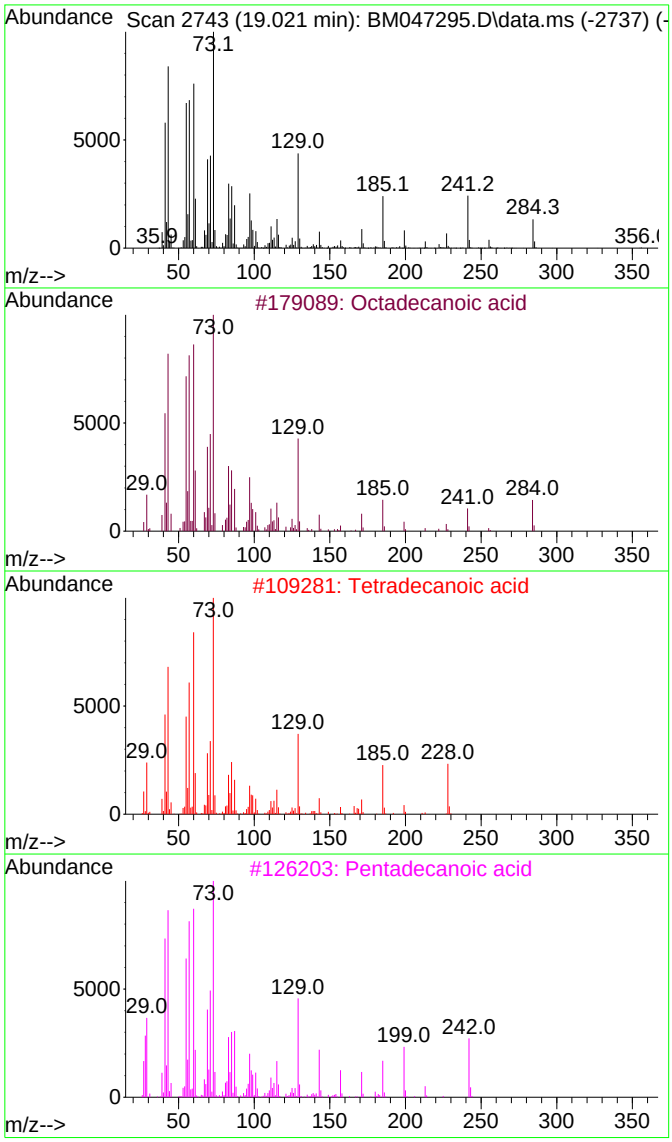
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

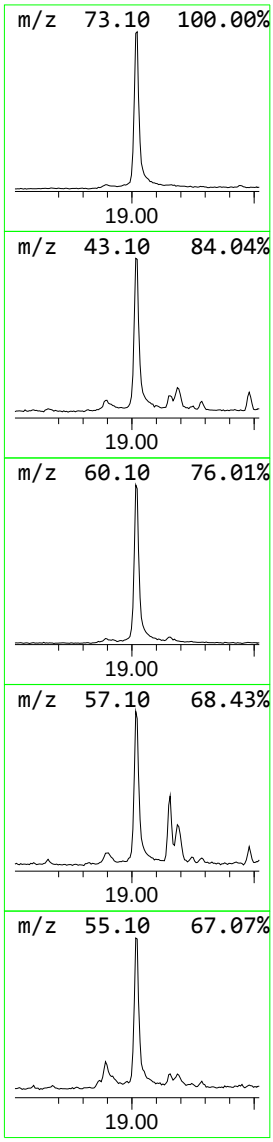
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.021	20.64 ng	2792230	Chrysene-d12	21.021

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	76
4	Tridecanoic acid	214	C13H26O2	000638-53-9	68
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.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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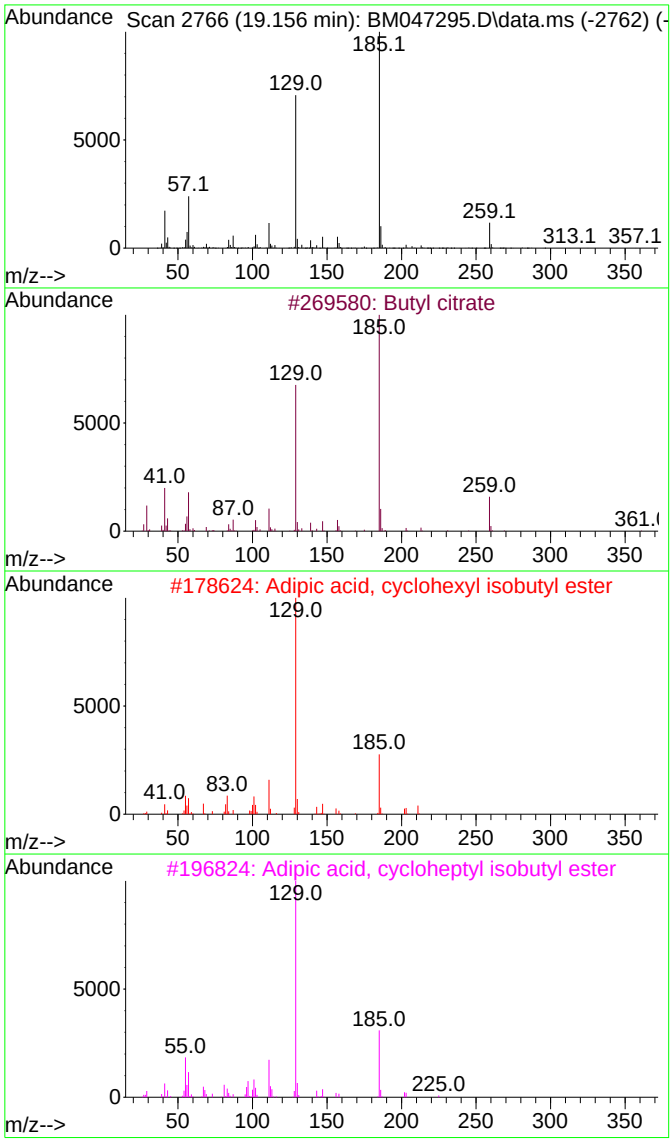
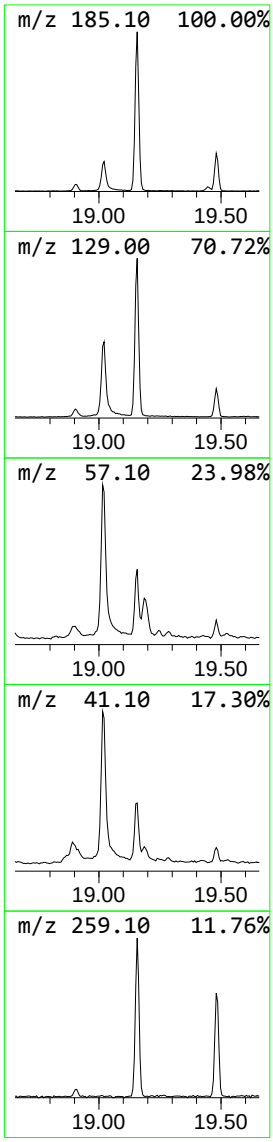
Peak Number 11 Butyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	6.74 ng	911384	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Adipic acid, cyclohexyl isobutyl...	284	C16H28O4	1000324-25-8	72
3	Adipic acid, cycloheptyl isobuty...	298	C17H30O4	1000324-71-5	56
4	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	56
5	Adipic acid, isobutyl 2-propyl e...	244	C13H24O4	1000324-42-9	47





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Acq On : 21 Aug 2024 13:07
Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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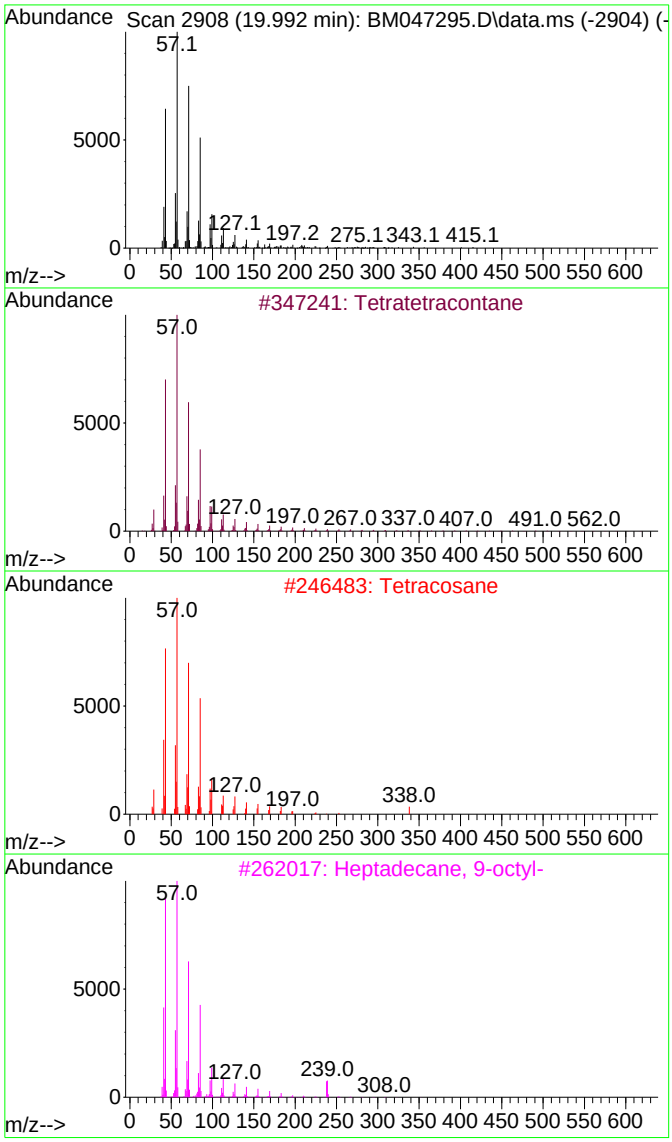
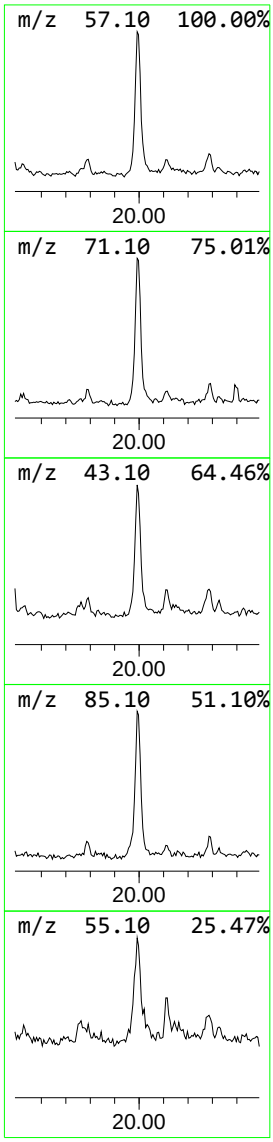
Peak Number 12 Tetratetracontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	3.73 ng	504711	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Octacosane	394	C28H58	000630-02-4	91





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Operator : RC/JU
Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VCPS-B4-081424-10-16

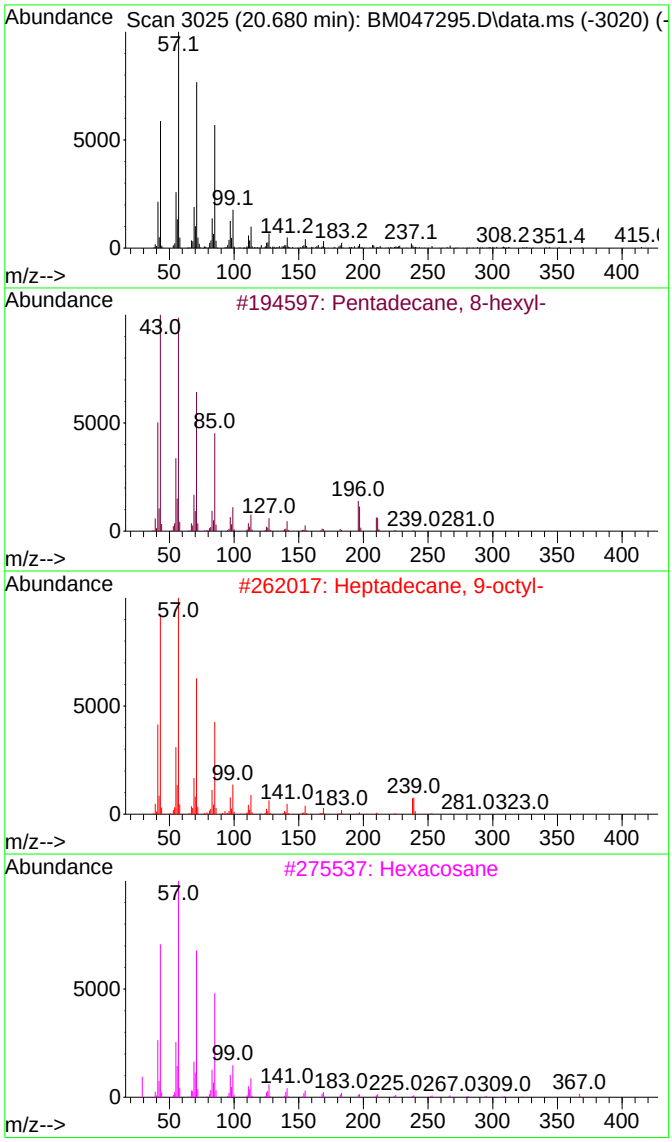
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

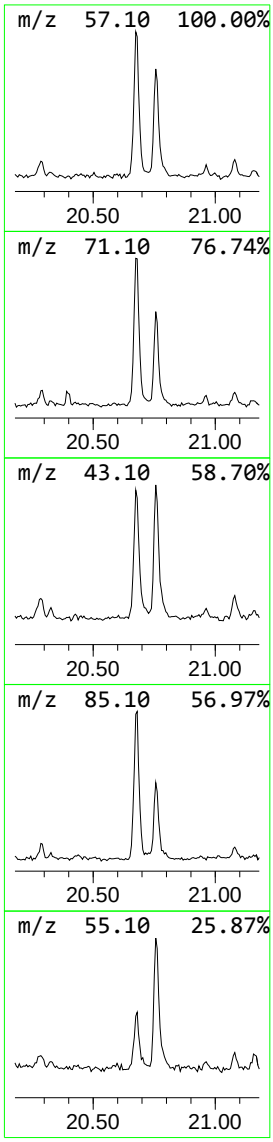
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Pentadecane, 8-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.680	3.95 ng	534750	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
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TIC Library : C:\Database\NIST20.L
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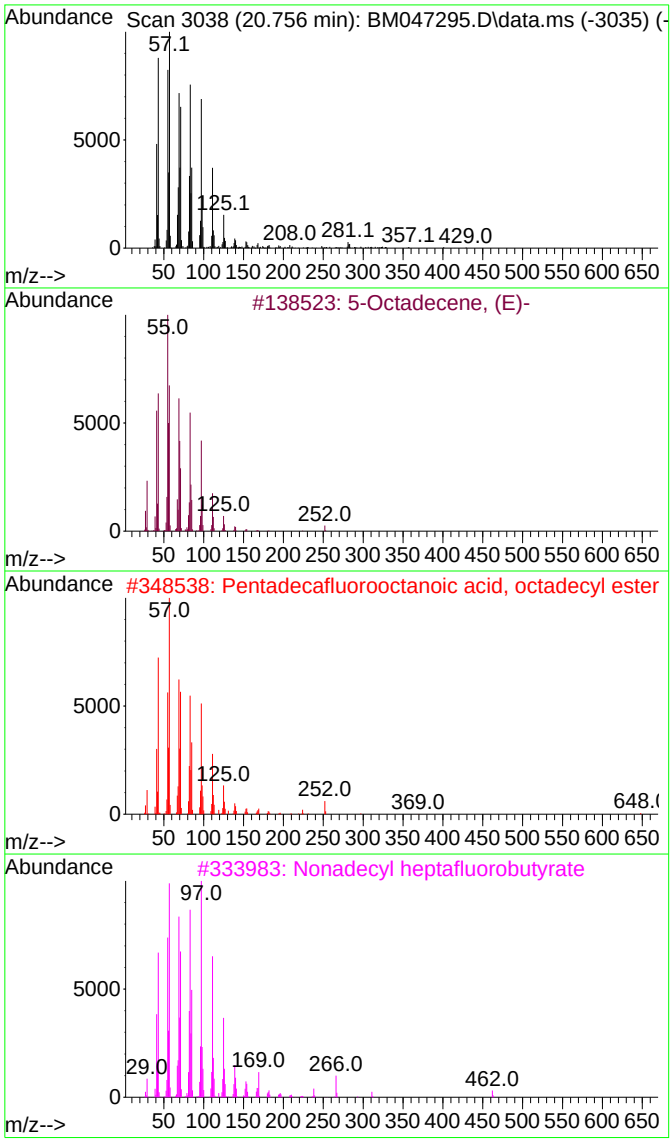
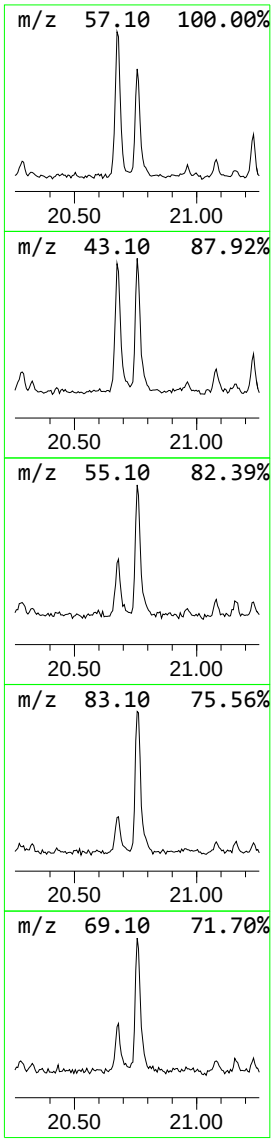
Peak Number 14 5-Octadecene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.756	5.32 ng	719095	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Pentacos-1-ene	350	C25H50	016980-85-1	91





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Sample : P3617-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.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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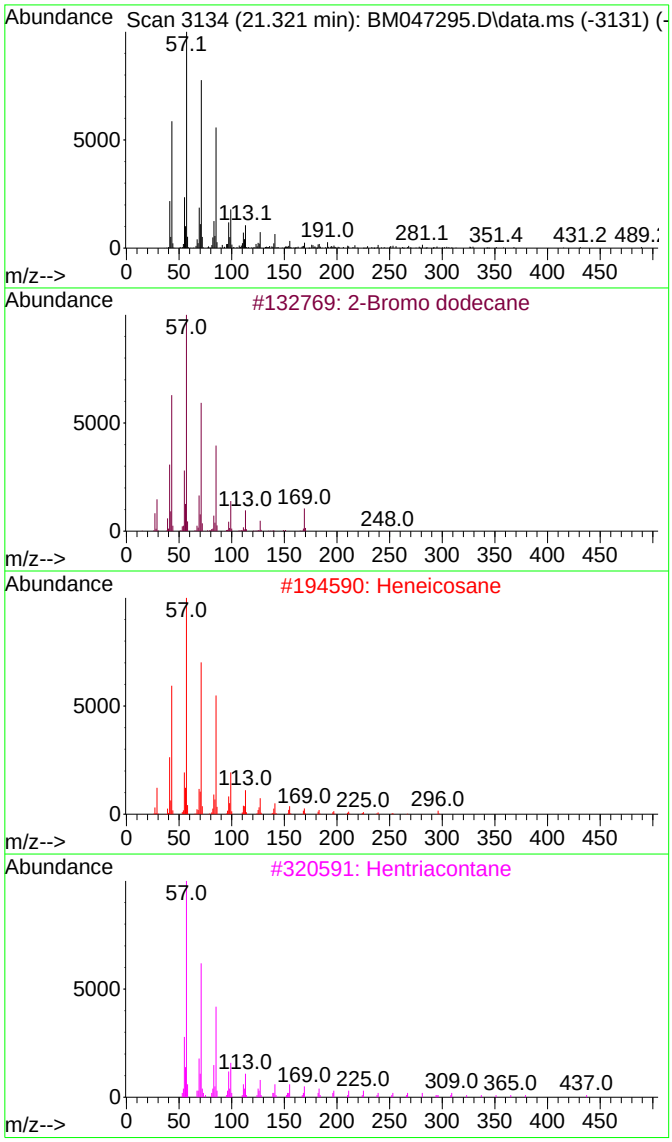
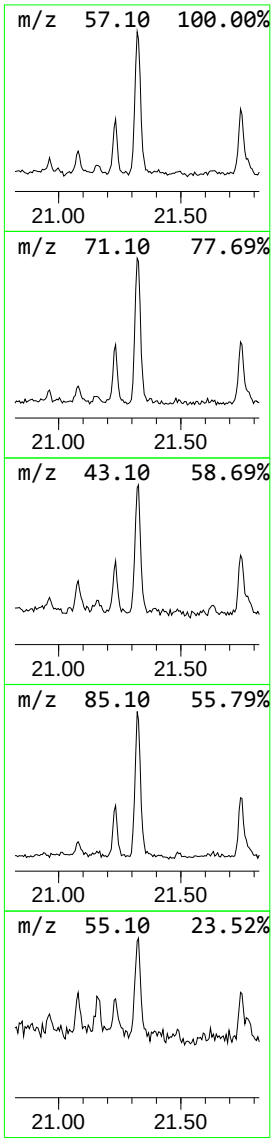
Peak Number 15 2-Bromo dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.321	3.03 ng	410535	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hentriacontane	437	C31H64	000630-04-6	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Nonadecane	268	C19H40	000629-92-5	90





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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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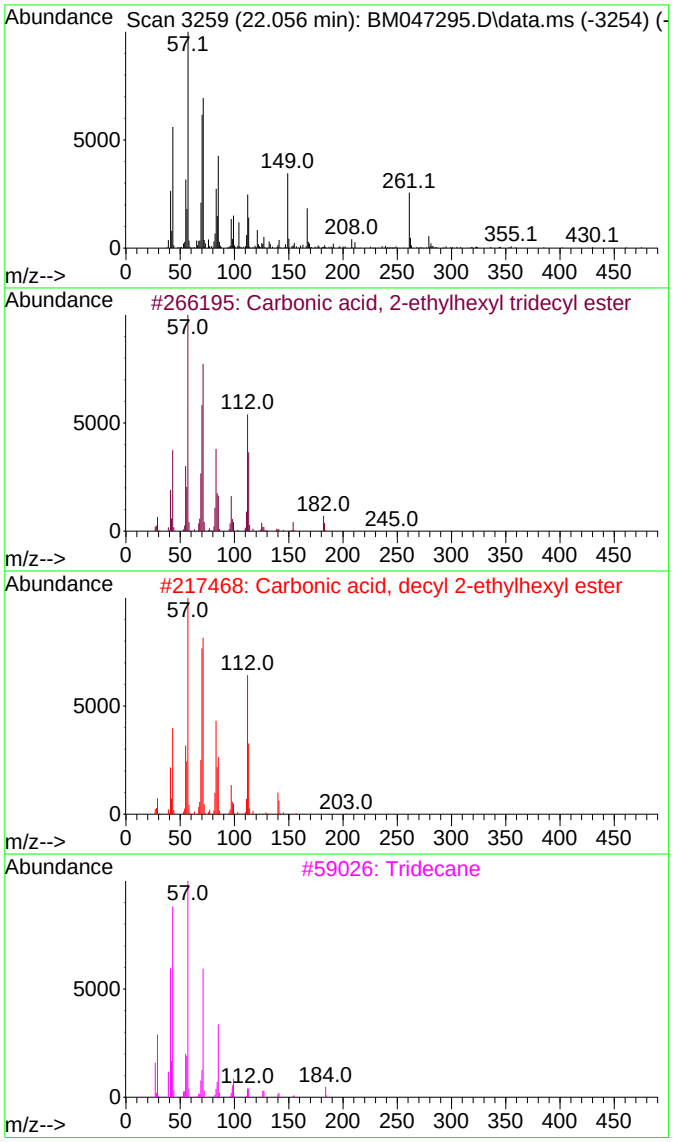
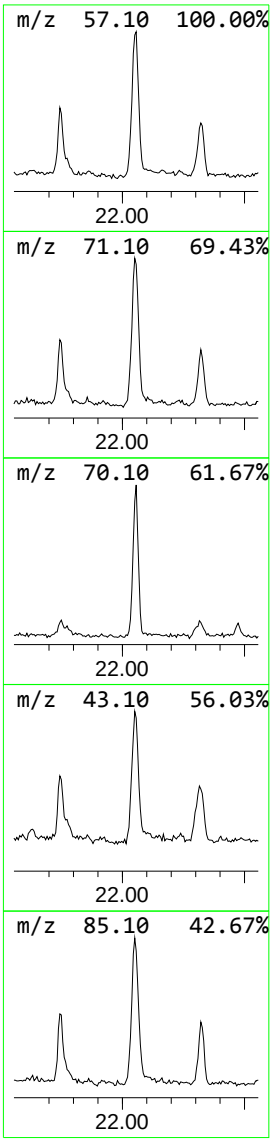
Peak Number 16 unknown22.056 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.056	4.49 ng	607776	Chrysene-d12	21.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	43
2	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	43
3	Tridecane	184	C13H28	000629-50-5	41
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	35
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	35





Tentatively Identified Compound (LSC) summary

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Operator : RC/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
Propylene Glycol	3.257	5.7	ng	295182	1	7.351	1036270	20.0
2-Pentanone, 4-...	4.563	4.8	ng	250784	1	7.351	1036270	20.0
.alpha.-Pinene	6.057	3.4	ng	176790	1	7.351	1036270	20.0
Ethanol, 2-(2-e...	6.987	3.3	ng	171206	1	7.351	1036270	20.0
1-Phenoxypropan...	10.869	4.9	ng	336849	2	10.110	1371510	20.0
Octadecanoic acid	13.704	4.1	ng	375277	3	14.016	1847100	20.0
Tetradecanoic acid	16.221	2.0	ng	233853	4	16.780	2306980	20.0
n-Hexadecanoic ...	17.721	40.6	ng	4685790	4	16.780	2306980	20.0
9-Octadecenoic ...	18.892	2.4	ng	274149	4	16.780	2306980	20.0
Pentadecanoic acid	19.021	20.6	ng	2792230	5	21.021	2705870	20.0
Butyl citrate	19.157	6.7	ng	911384	5	21.021	2705870	20.0
Tetratetracontane	19.992	3.7	ng	504711	5	21.021	2705870	20.0
Pentadecane, 8-...	20.680	4.0	ng	534750	5	21.021	2705870	20.0
5-Octadecene, (E)-	20.756	5.3	ng	719095	5	21.021	2705870	20.0
2-Bromo dodecane	21.321	3.0	ng	410535	5	21.021	2705870	20.0
unknown22.056	22.056	4.5	ng	607776	5	21.021	2705870	20.0