LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

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_G\Methods\8270-BG031324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060664.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.893	80	86	98	rBV	683973	1084487	8.68%	1.592%
2	5.814	405	413	421	rBV	1638675	2665599	21.34%	3.912%
3	7.436	681	689	699	rBV	1702633	2967058	23.75%	4.355%
4	8.323	833	840	850	rBV	443140	776053	6.21%	1.139%
5	9.087	962	970	980	rBV	86424	182312	1.46%	0.268%
6	9.522	1037	1044	1056	rVB	1032608	1846479	14.78%	2.710%
7	11.167	1314	1324	1332	rBV	647489	1158843	9.28%	1.701%
8	11.637	1393	1404	1409	rBV	2640492	4182738	33.49%	6.139%
9	11.696	1409	1414	1419	rVV	2887932	4544545	36.38%	6.670%
10	11.737	1419	1421	1427	rVB2	160610	208023	1.67%	0.305%
11	12.483	1543	1548	1554	rBV	137346	212986	1.71%	0.313%
12	12.595	1563	1567	1575	rVB3	107095	193888	1.55%	0.285%
13	13.364	1695	1698	1702	rBV3	95470	132745	1.06%	0.195%
14	13.411	1702	1706	1715	rVB2	117415	225244	1.80%	0.331%
15	13.570	1728	1733	1739	rBV	2715578	4217872	33.77%	6.191%
16	13.699	1751	1755	1760	rVB4	211498	322716	2.58%	0.474%
17	14.340	1859	1864	1869	rBV3	812222	1610384	12.89%	2.364%
18	14.645	1912	1916	1921	rBV5	435147	732051	5.86%	1.074%
19	14.915	1955	1962	1976	rVB3	6667082	12490273	100.00%	18.332%
20	15.286	2021	2025	2029	rVB2	1856640	2385312	19.10%	3.501%
21	15.380	2038	2041	2044	rBV	522306	581086	4.65%	0.853%
22	15.438	2047	2051	2061	rVB2	1927720	3494438	27.98%	5.129%
23	15.709	2093	2097	2102	rVB3	1036147	1996538	15.98%	2.930%
24	16.431	2217	2220	2224	rVB2	1342907	1888985	15.12%	2.772%
25	16.596	2245	2248	2254	rVB	3017093	4295993	34.39%	6.305%
26	17.424	2385	2389	2393	rVB	2767337	3769752	30.18%	5.533%
27	20.280	2871	2875	2880	rVB	3188546	4052165	32.44%	5.947%
28	22.019	3167	3171	3174	rBV	871426	1324943	10.61%	1.945%
29	23.494	3419	3422	3428	rVB2	456639	780393	6.25%	1.145%
30	23.558	3429	3433	3445	rVB3	308250	733861	5.88%	1.077%
31	25.491	3757	3762	3768	rBV3	280573	685180	5.49%	1.006%
32	25.574	3769	3776	3789	rVB2	581294	1801903	14.43%	2.645%
33	31.420	4760	4771	4790	rVB2	111725	588899	4.71%	0.864%

Sum of corrected areas: 68133744

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
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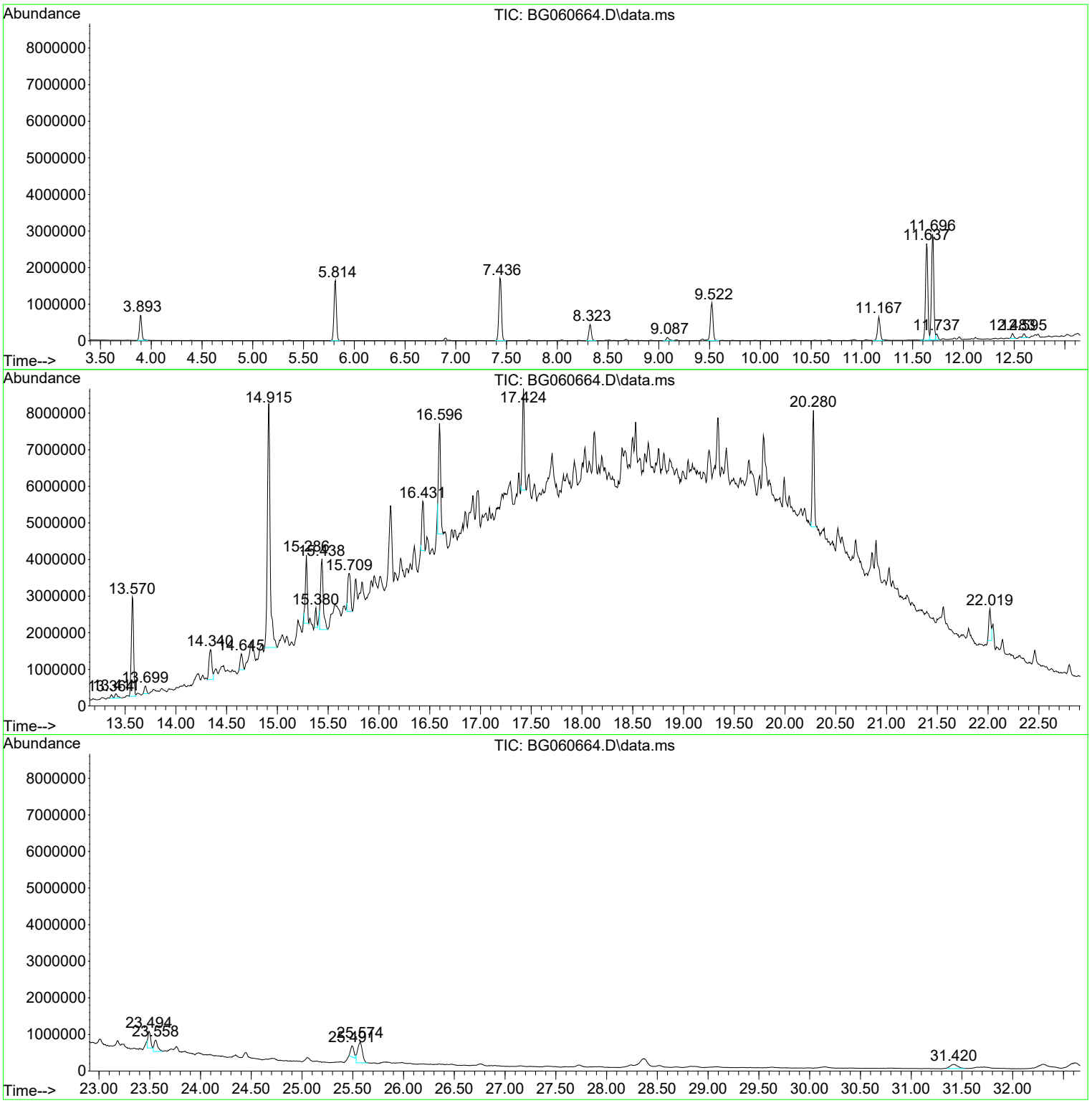
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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Data File : BG060664.D
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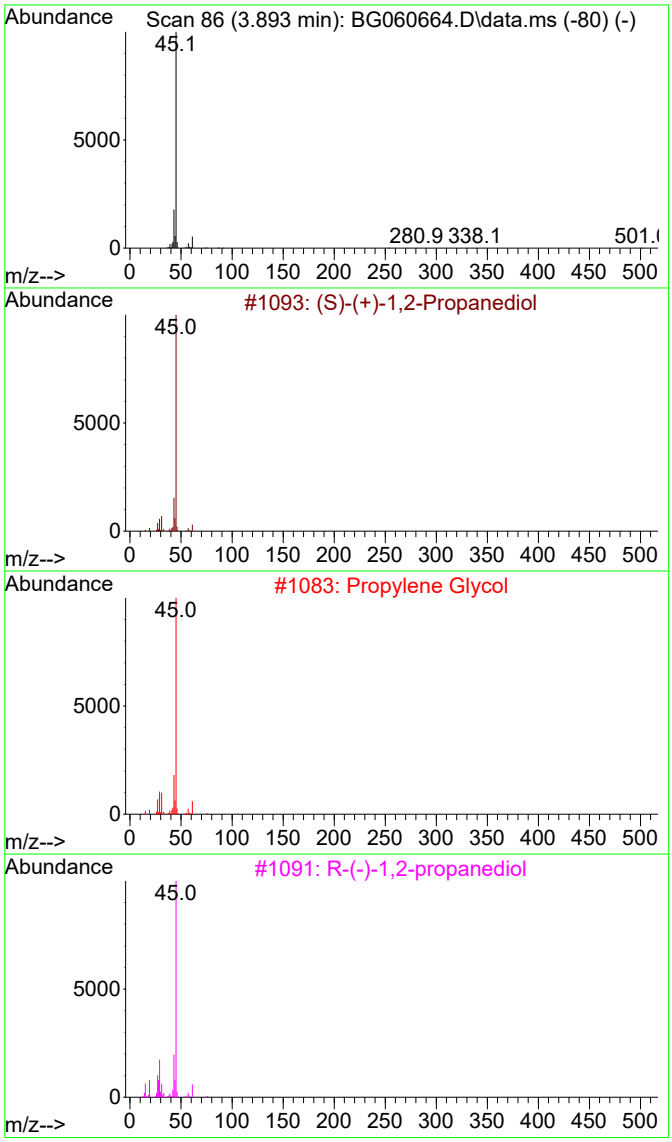
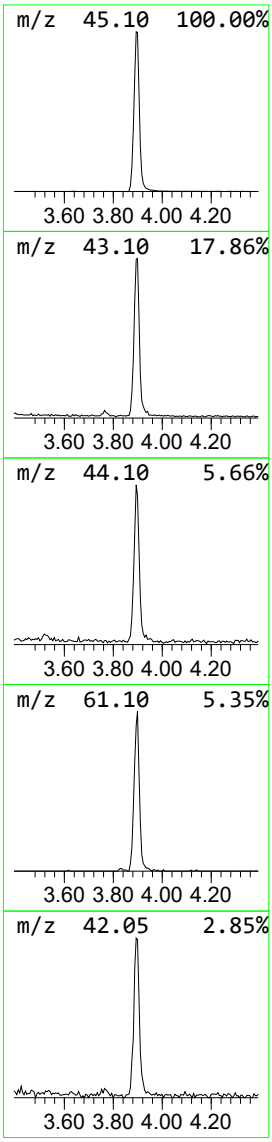
****

Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	27.95 ng	1084490	1,4-Dichlorobenzene-d4	8.323

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
2	Propylene Glycol	76	C3H8O2	000057-55-6	43
3	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

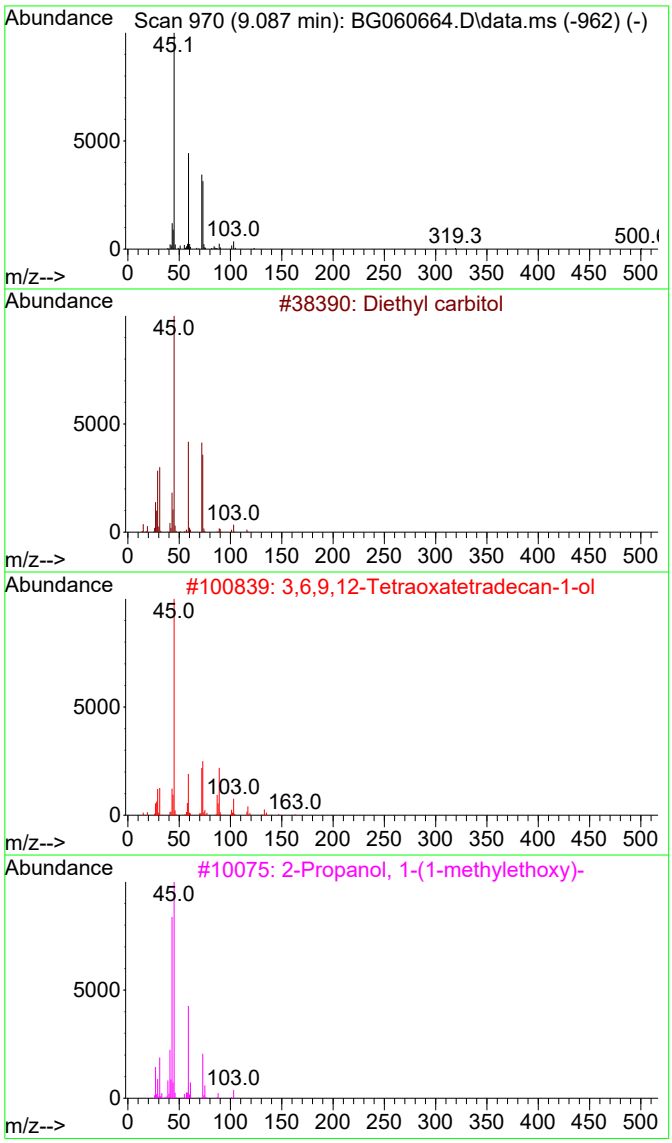
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

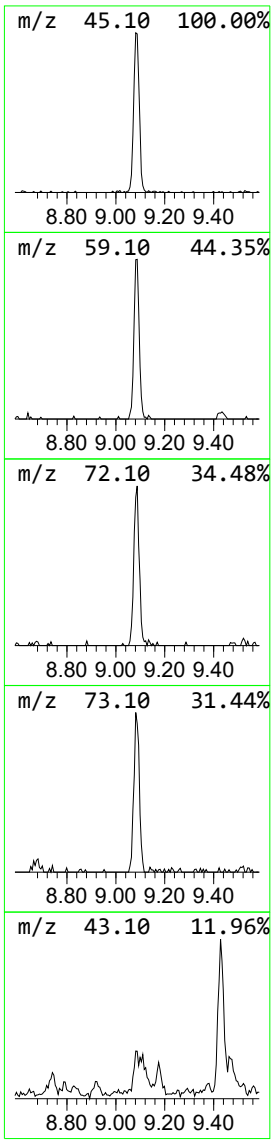
****

Peak Number 2 Diethyl carbitol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.087	4.70 ng	182312	1,4-Dichlorobenzene-d4	8.323

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl carbitol	162	C8H18O3	000112-36-7	83
2	3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	50
3	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	50
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	50
5	Methyl 2-(2-(2-ethoxyethoxy)etho...	206	C9H18O5	1000366-78-1	45





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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

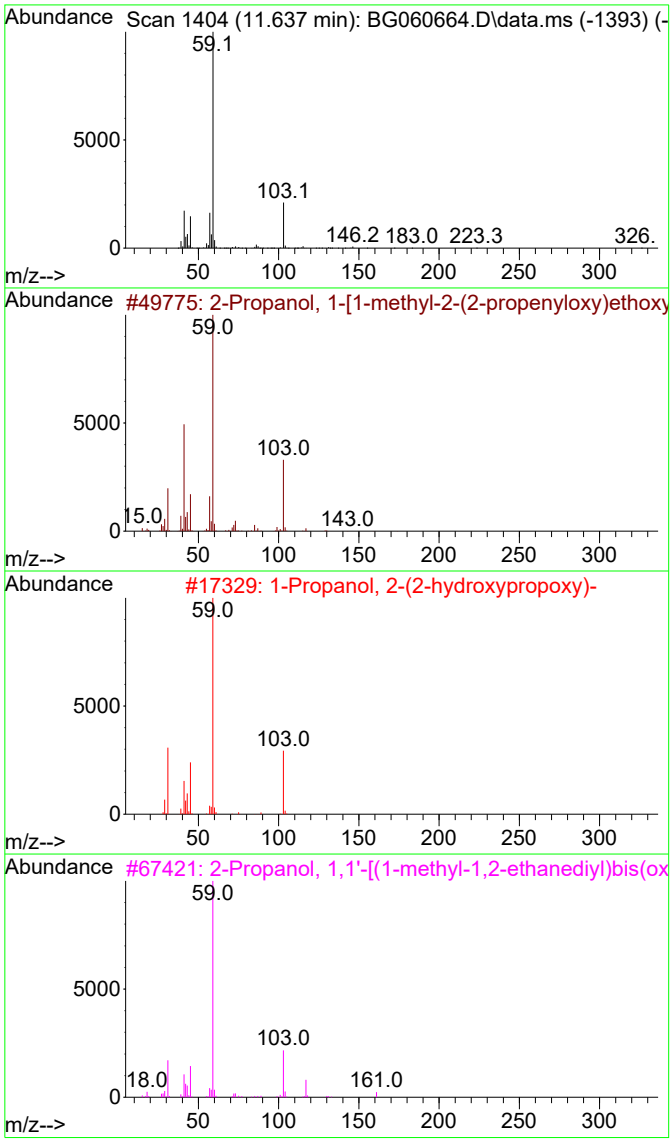
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

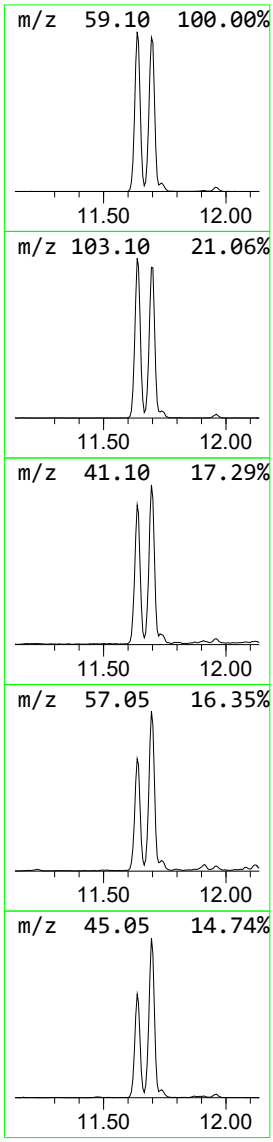
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.637	72.19 ng	4182740	Naphthalene-d8	11.167

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
3	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	78
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
5	1-(1-tert-Butoxypropan-2-yloxy)p...	190	C10H22O3	132739-31-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

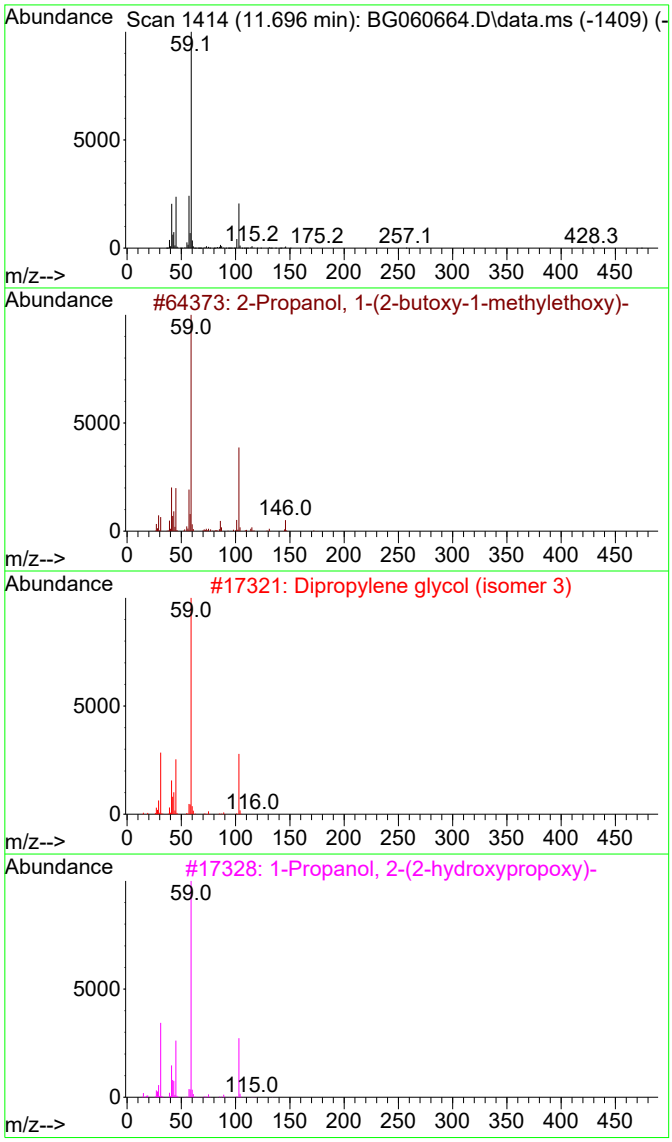
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

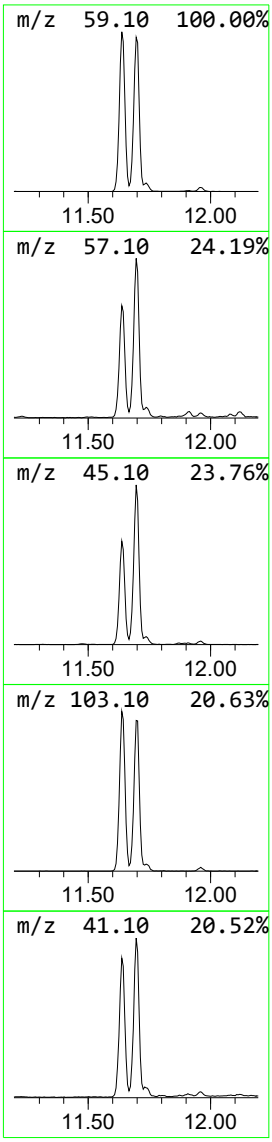
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.696	78.43 ng	4544550	Naphthalene-d8	11.167

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	83
2	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1010367-13-4	64
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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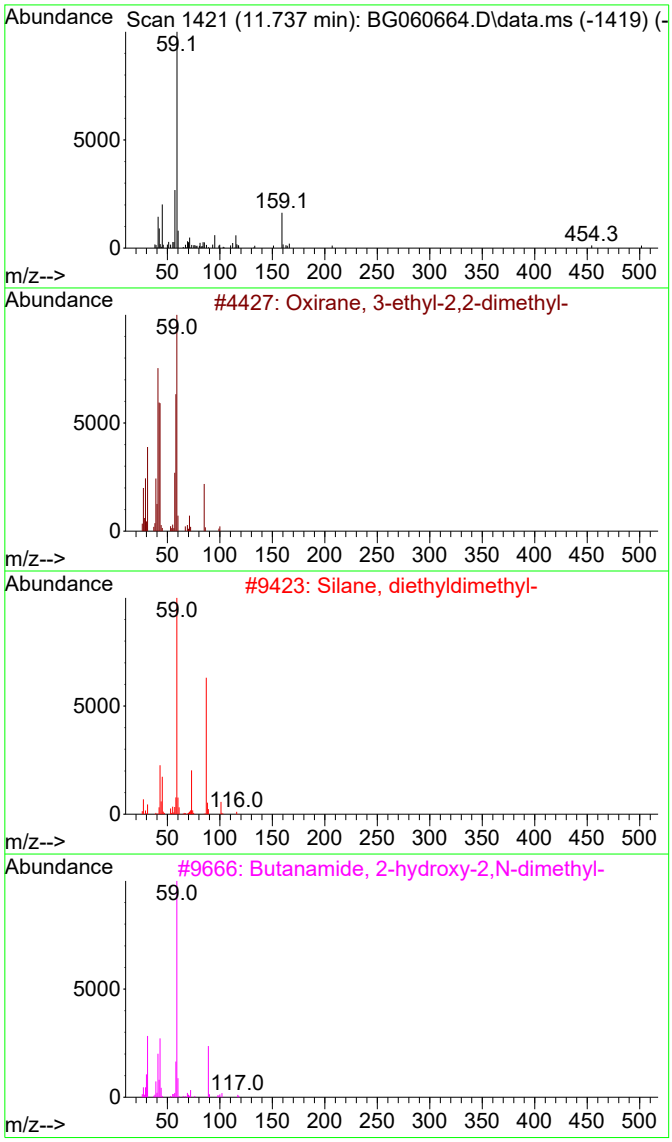
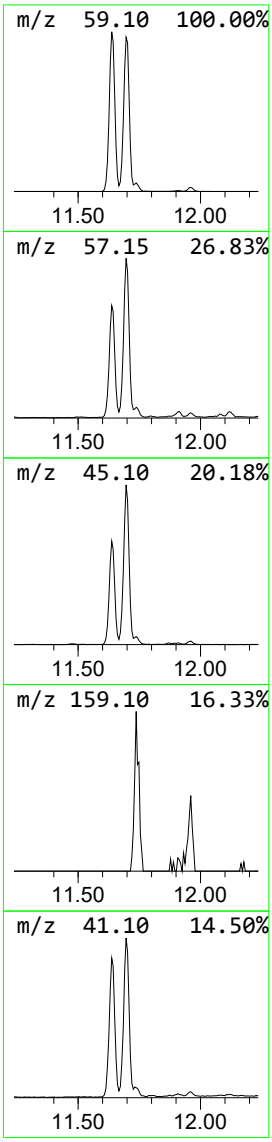
Peak Number 5 unknown11.737 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.737	3.59 ng	208023	Naphthalene-d8	11.167

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	47
2	Silane, diethyldimethyl-	116	C6H16Si	000756-81-0	45
3	Butanamide, 2-hydroxy-2,N-dimethyl-	117	C5H11NO2	039961-72-3	40
4	5-Deoxy-.alpha.-d-xylofuranose, ...	174	C8H14O4	1000314-09-4	40
5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	39





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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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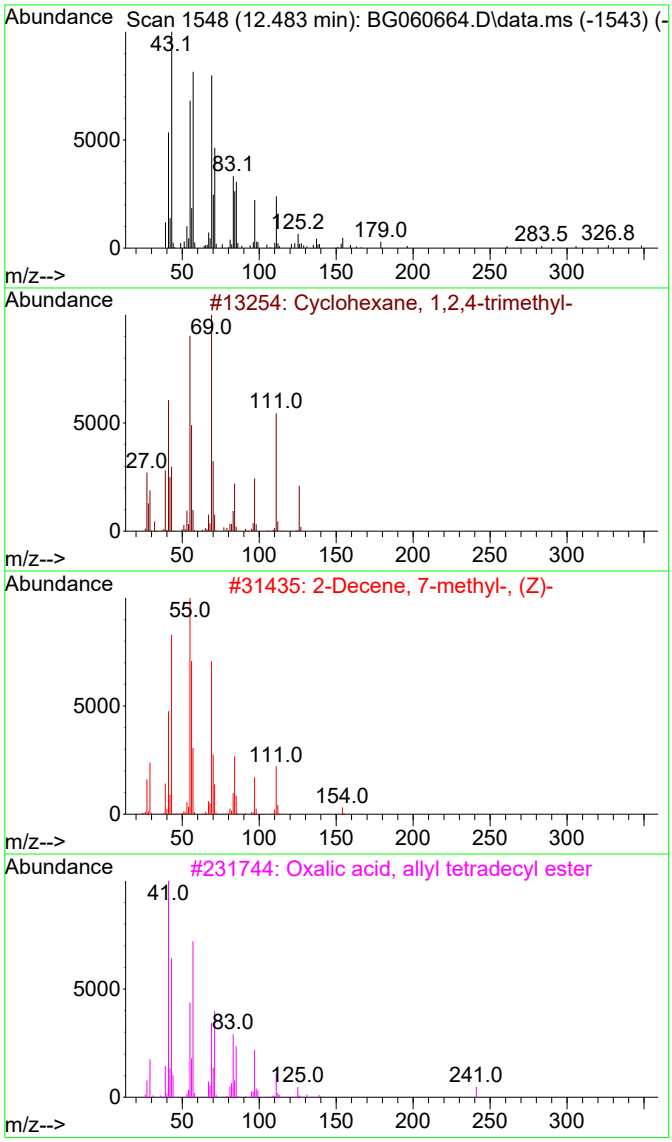
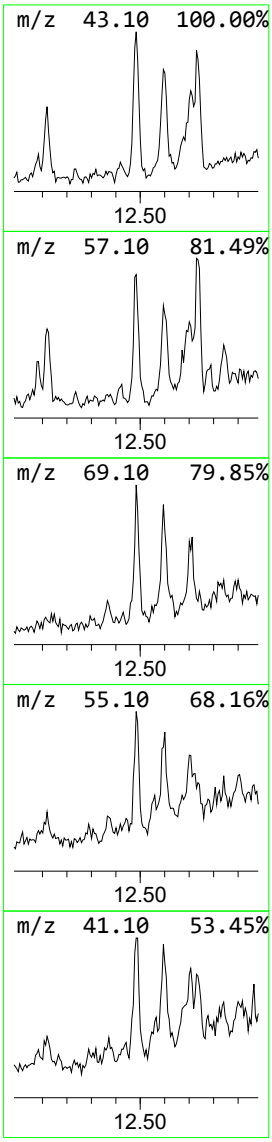
Peak Number 6 Cyclohexane, 1,2,4-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.483	3.68 ng	212986	Naphthalene-d8	11.167

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	53
2	2-Decene, 7-methyl-, (Z)-	154	C11H22	074630-23-2	52
3	Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	43
4	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	35
5	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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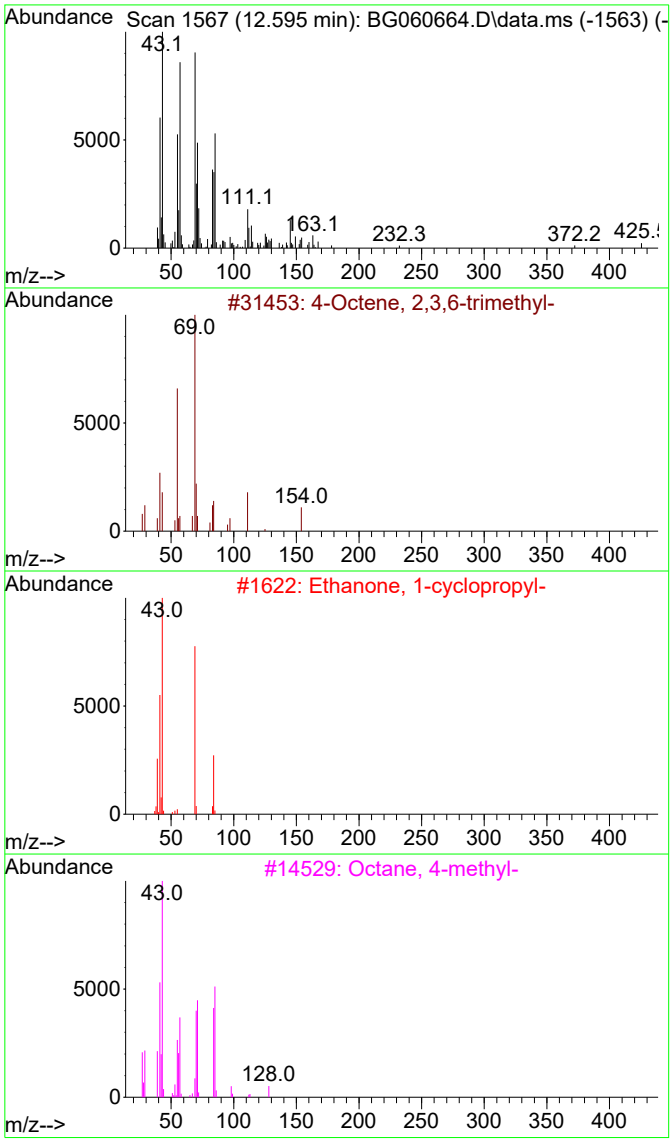
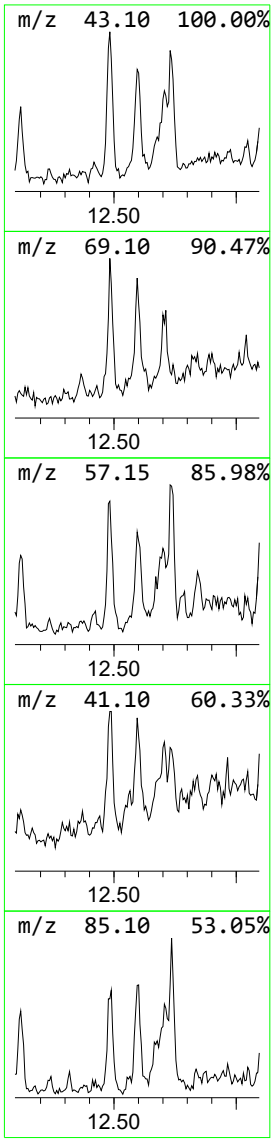
Peak Number 7 unknown12.595 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.595	3.35 ng	193888	Naphthalene-d8	11.167

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	38
2	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	35
3	Octane, 4-methyl-	128	C9H20	002216-34-4	35
4	1-Hexene, 2,5,5-trimethyl-	126	C9H18	062185-56-2	30
5	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	27





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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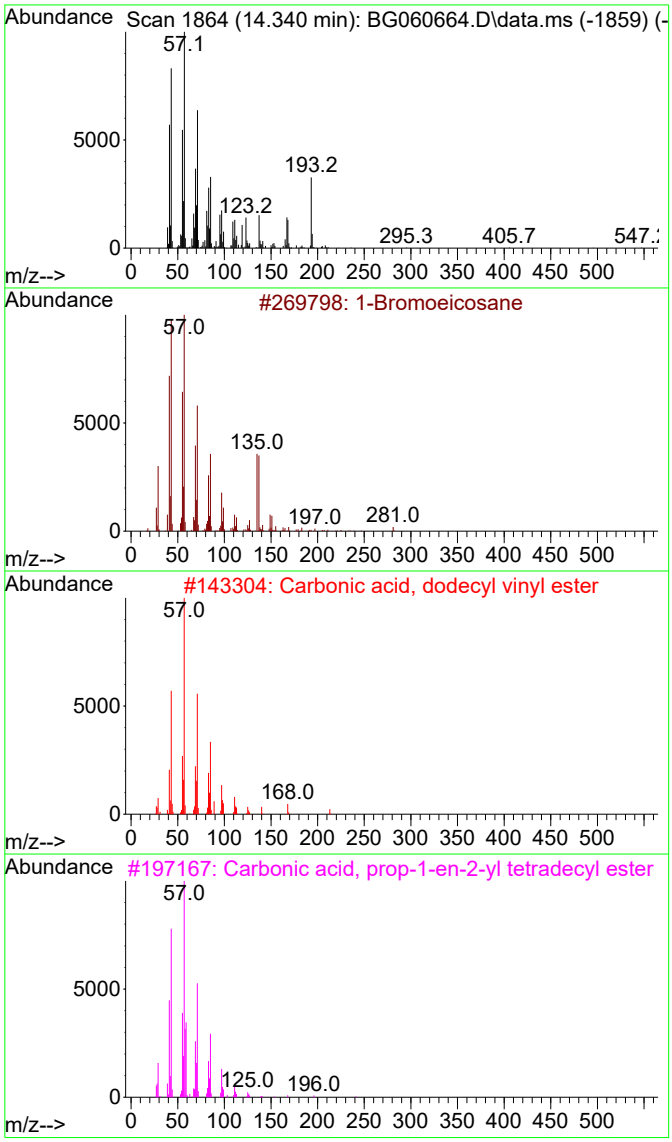
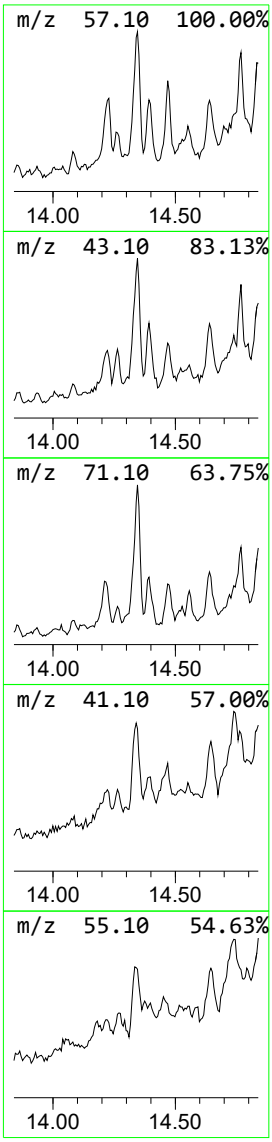
Peak Number 8 unknown14340 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.340	2.58 ng	1610380	Acenaphthene-d10	14.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Bromoeicosane	360	C20H41Br	004276-49-7	43
2	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	43
3	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	38
4	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	38
5	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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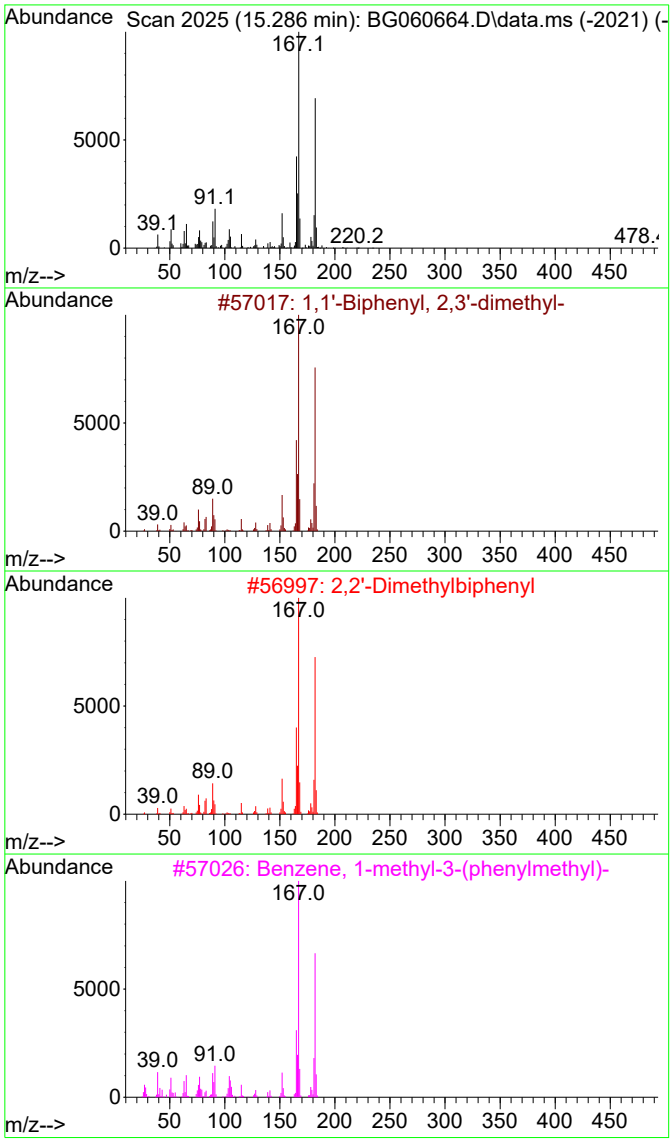
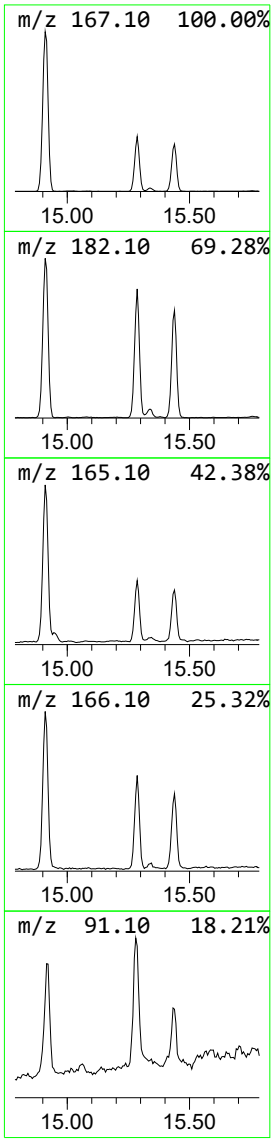
Peak Number 9 1,1'-Biphenyl, 2,3'-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.286	3.82 ng	2385310	Acenaphthene-d10	14.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3'-dimethyl-	182	C14H14	000611-43-8	97
2	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	97
3	Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	95
4	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	95
5	1H,2H,3H-Cyclopenta[a]naphthalen...	182	C14H14	001624-22-2	91





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Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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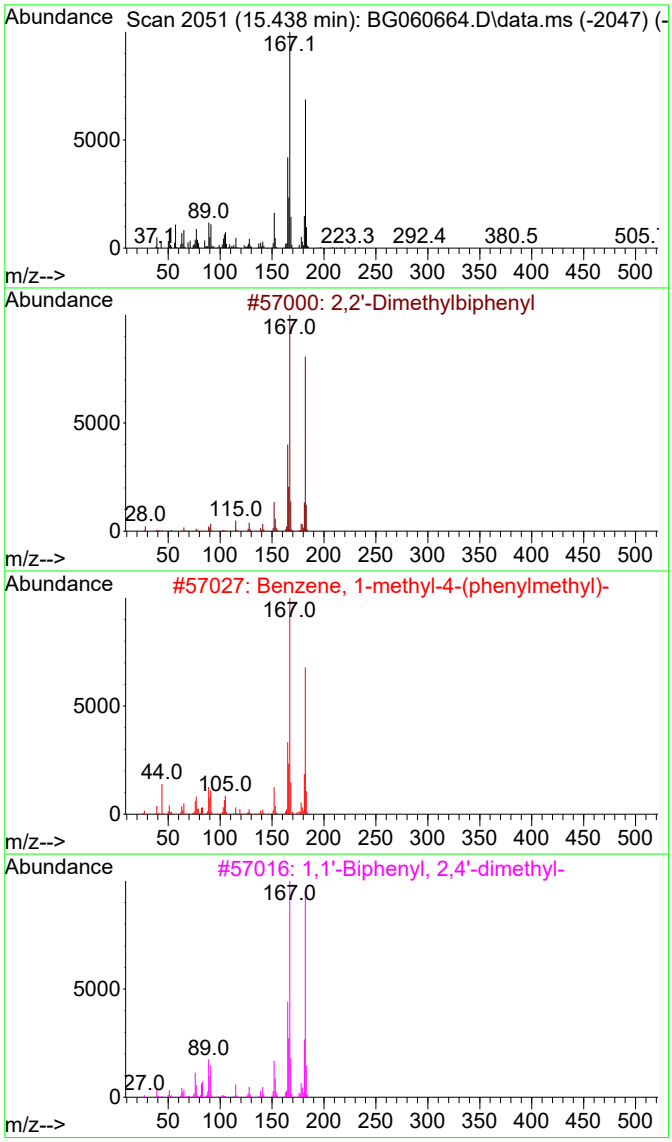
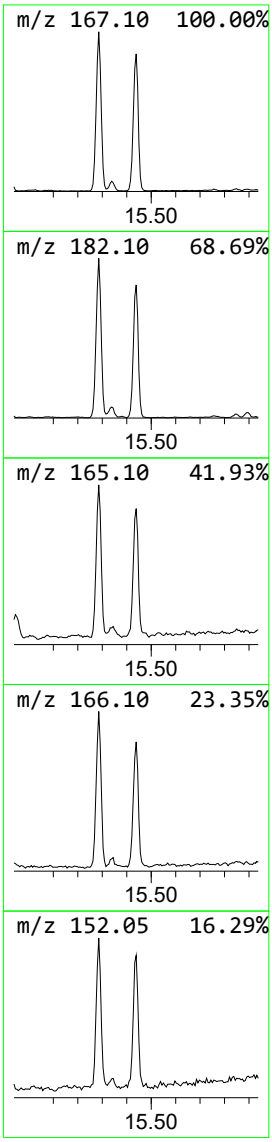
Peak Number 10 2,2'-Dimethylbiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.438	5.60 ng	3494440	Acenaphthene-d10	14.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	97
2	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	97
3	1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	94
4	Benzene, 1-methyl-2-(phenylmethyl)-	182	C14H14	000713-36-0	94
5	Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	94





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Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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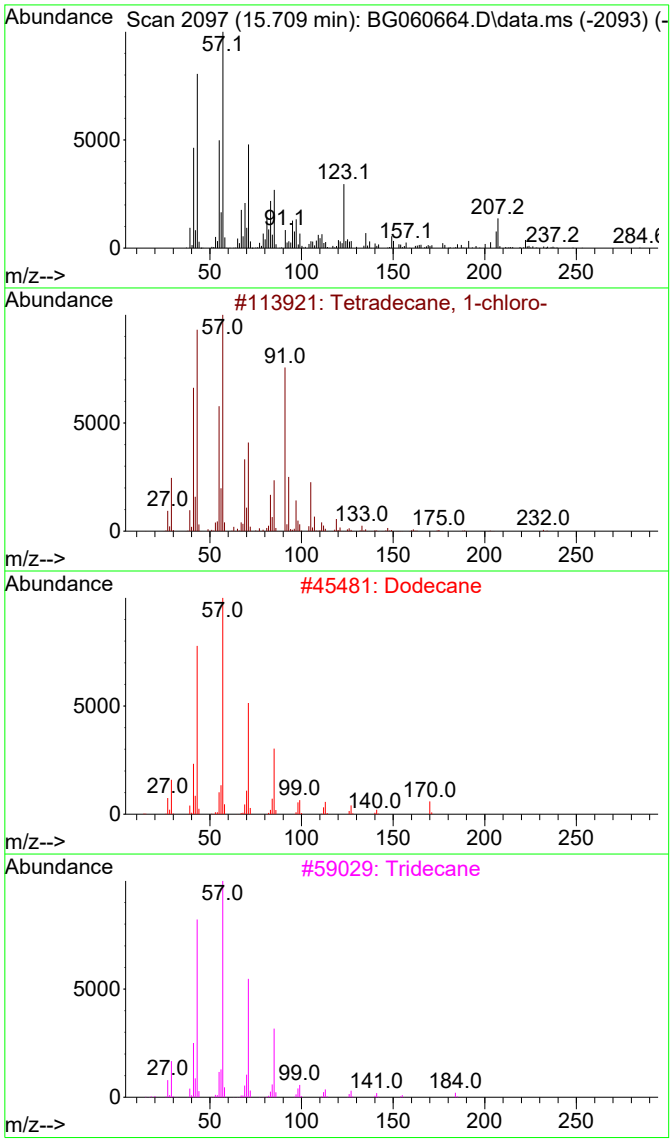
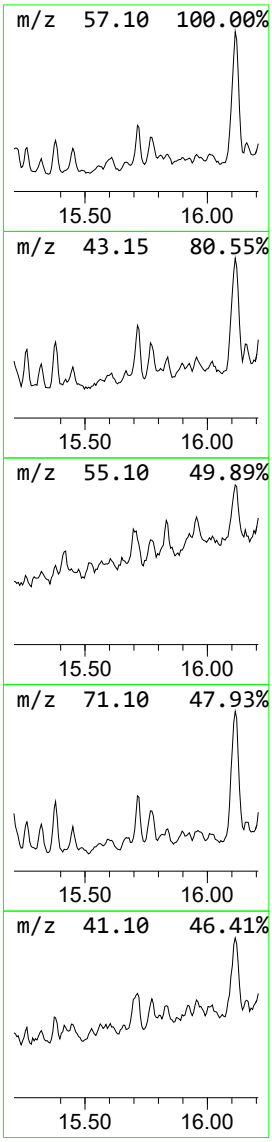
Peak Number 11 Tetradecane, 1-chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.709	3.20 ng	1996540	Acenaphthene-d10	14.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	60
2	Dodecane	170	C12H26	000112-40-3	50
3	Tridecane	184	C13H28	000629-50-5	50
4	Undecane	156	C11H24	001120-21-4	50
5	Hexadecane	226	C16H34	000544-76-3	50





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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

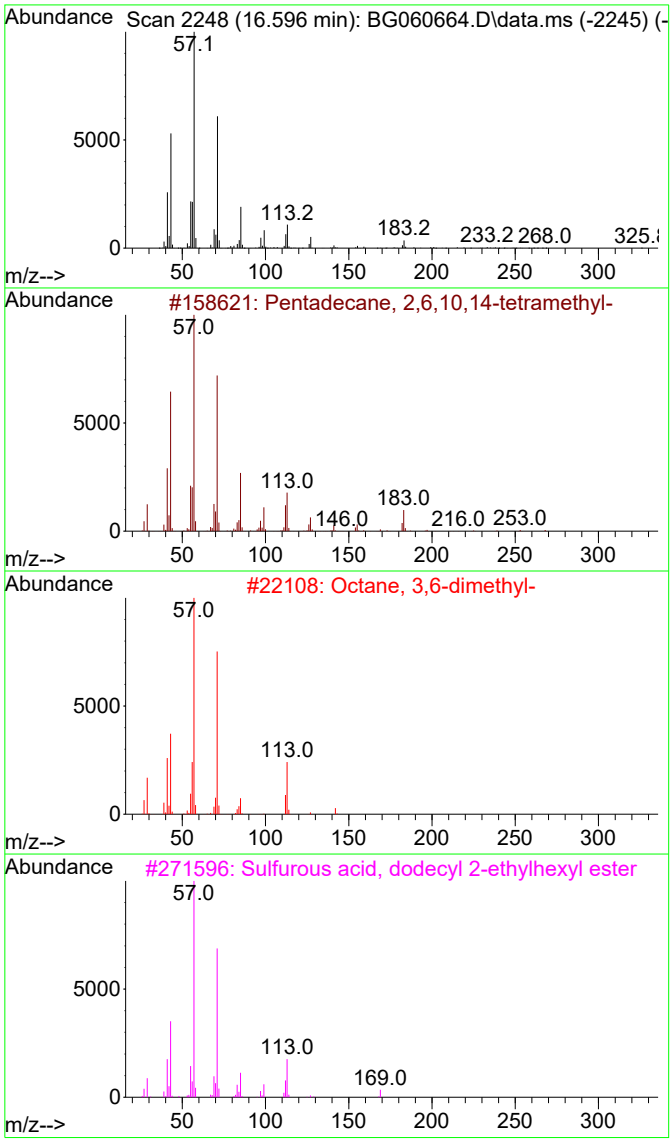
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

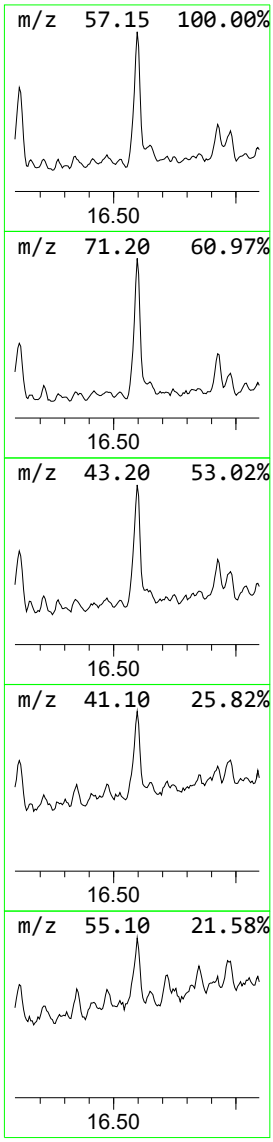
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Pentadecane, 2,6,10,14-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.596	22.79 ng	4295990	Phenanthrene-d10	17.706

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	76
3	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64





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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

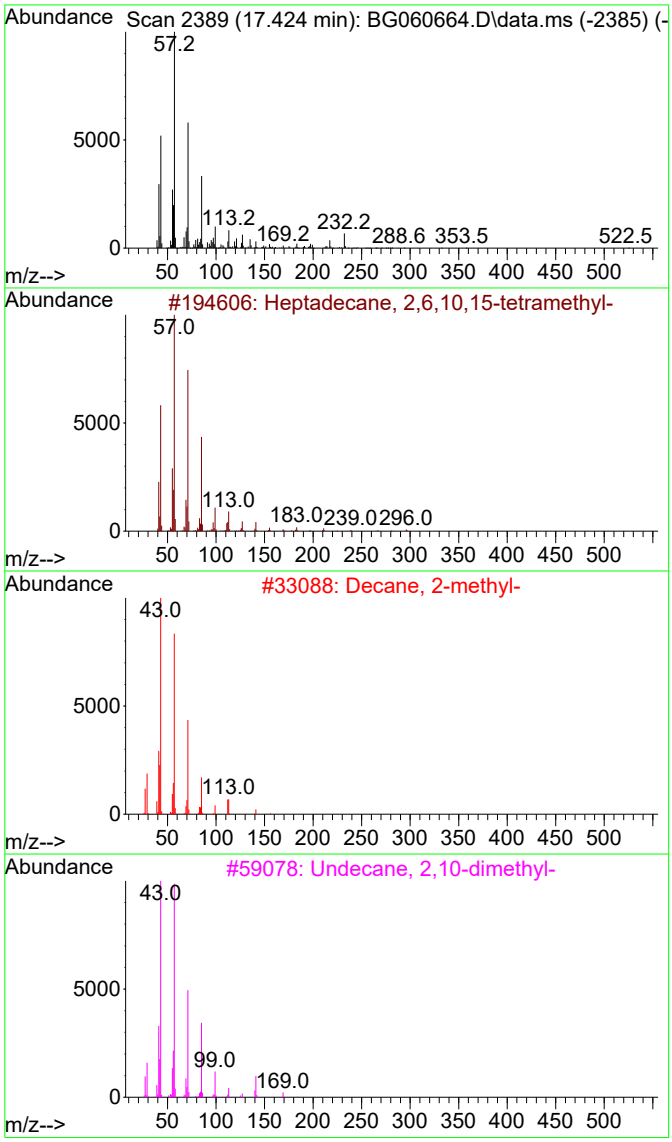
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

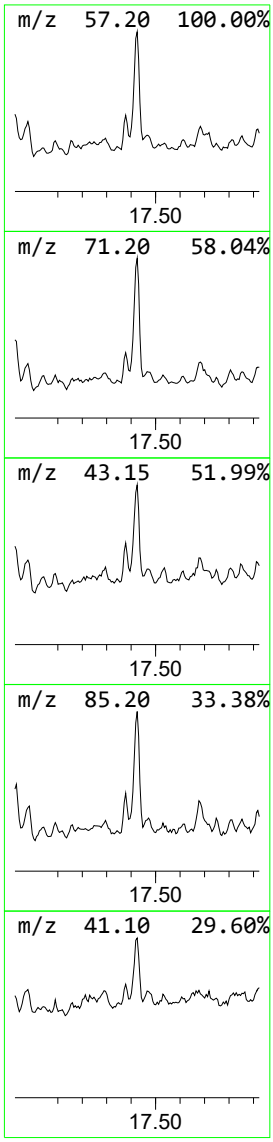
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Heptadecane, 2,6,10,15-tetr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.424	20.00 ng	3769750	Phenanthrene-d10	17.706

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2	Decane, 2-methyl-	156	C11H24	006975-98-0	74
3	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64





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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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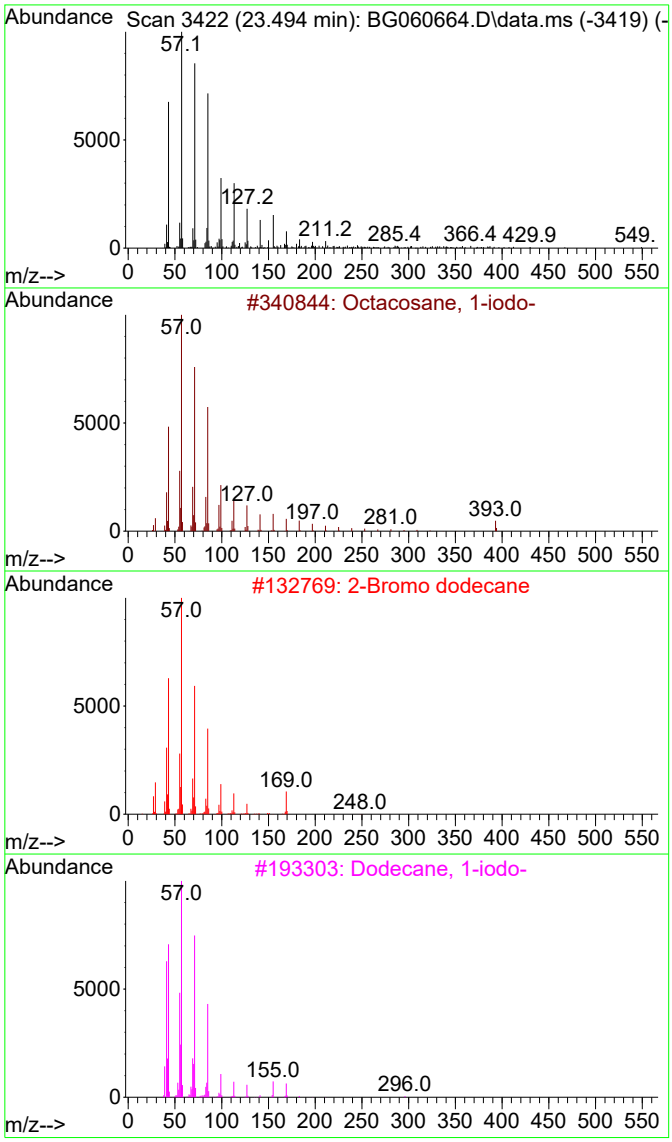
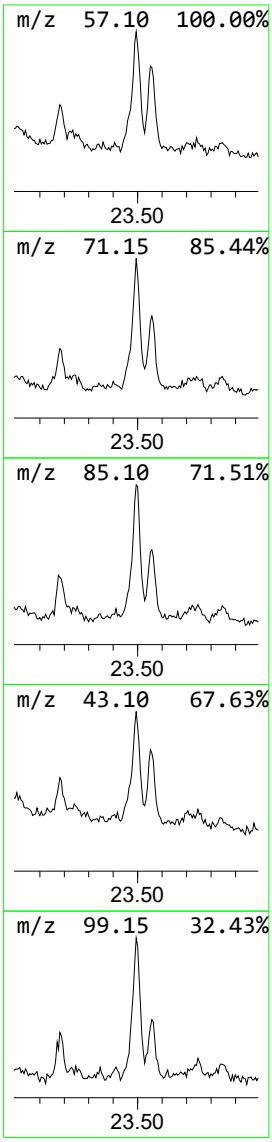
Peak Number 14 Octacosane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.494	11.78 ng	780393	Chrysene-d12	22.019

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	72
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	64
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
4	Decane, 3-methyl-	156	C11H24	013151-34-3	50
5	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	50





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Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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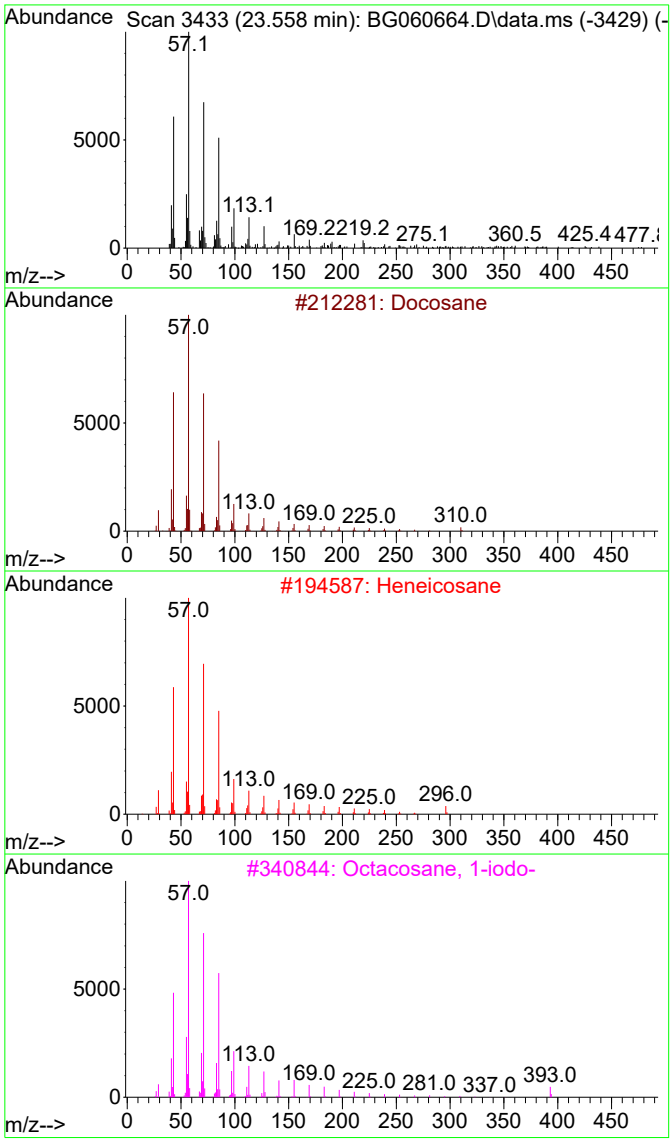
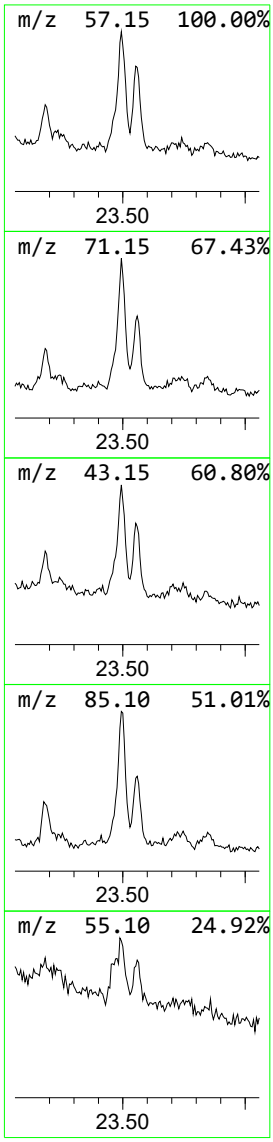
Peak Number 15 Docosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.558	11.08 ng	733861	Chrysene-d12	22.019

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	94
2	Heneicosane	296	C21H44	000629-94-7	94
3	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
5	Triacontane	422	C30H62	000638-68-6	91





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Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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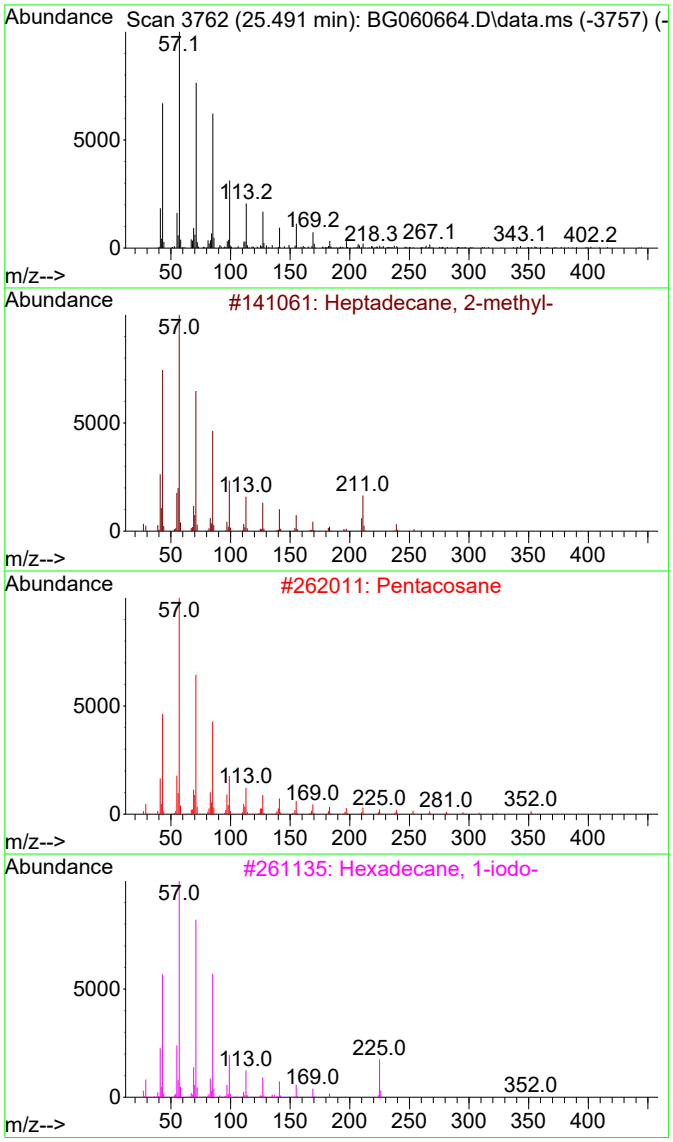
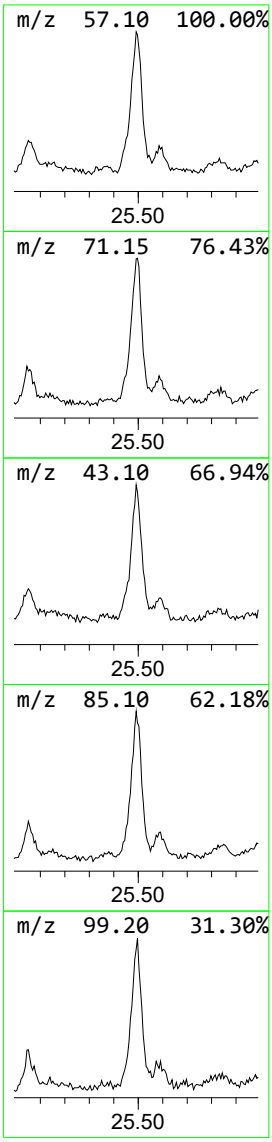
Peak Number 16 Heptadecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.491	7.61 ng	685180	Perylene-d12	25.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	90
2	Pentacosane	352	C25H52	000629-99-2	87
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	83
4	1,3-Propanediol, ethyl octadecyl...	356	C23H48O2	1000406-35-4	83
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	78





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Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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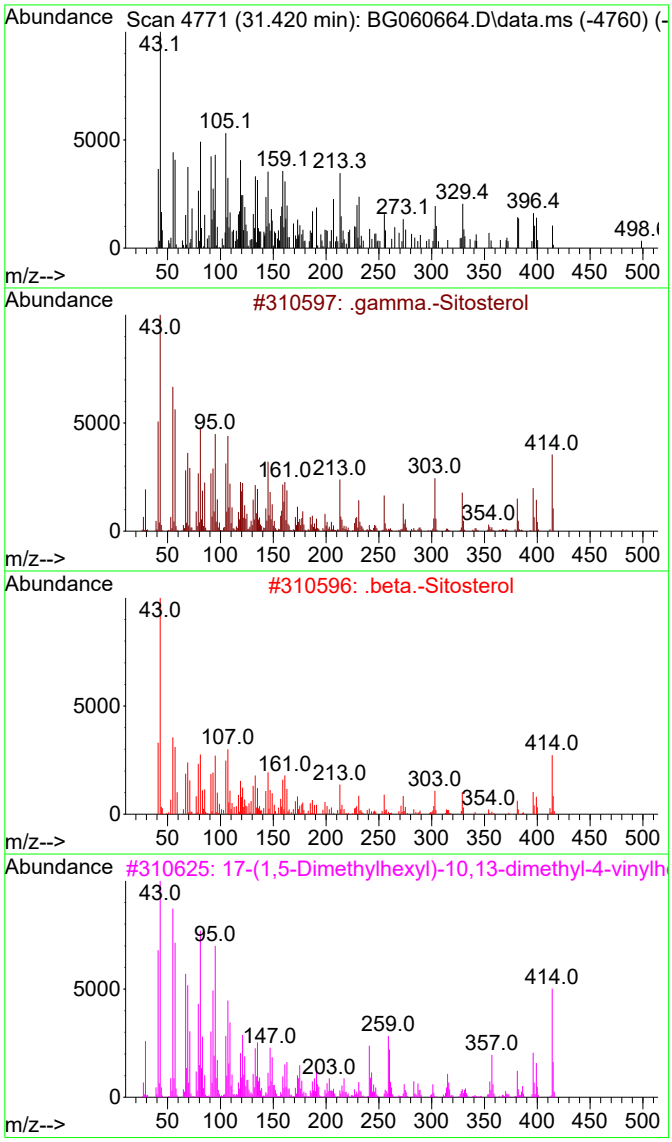
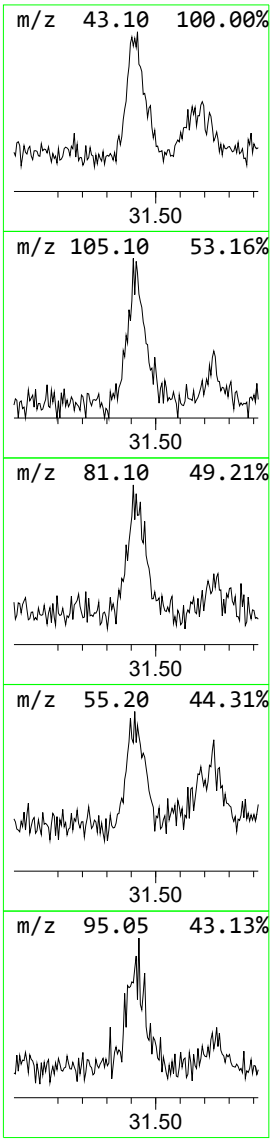
Peak Number 17 .gamma.-Sitosterol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.420	6.54 ng	588899	Perylene-d12	25.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	52
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	38
3	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	30
4	17-(1,5-Dimethylhexyl)-10,13-dim...	382	C27H42O	024116-50-5	30
5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	25





Tentatively Identified Compound (LSC) summary

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Data File : BG060664.D
Acq On : 15 Mar 2024 14:27
Operator : MA/JU
Sample : P1771-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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
(S)-(+)-1,2-Pro...	3.893	27.9	ng	1084490	1	8.323	776053	20.0
Diethyl carbitol	9.087	4.7	ng	182312	1	8.323	776053	20.0
2-Propanol, 1-[...	11.637	72.2	ng	4182740	2	11.167	1158840	20.0
2-Propanol, 1-(...	11.696	78.4	ng	4544550	2	11.167	1158840	20.0
unknown11.737	11.737	3.6	ng	208023	2	11.167	1158840	20.0
Cyclohexane, 1,...	12.483	3.7	ng	212986	2	11.167	1158840	20.0
unknown12.595	12.595	3.4	ng	193888	2	11.167	1158840	20.0
unknown14340	14.340	2.6	ng	1610380	3	14.951	12490300	20.0
1,1'-Biphenyl, ...	15.286	3.8	ng	2385310	3	14.951	12490300	20.0
2,2'-Dimethylbi...	15.438	5.6	ng	3494440	3	14.951	12490300	20.0
Tetradecane, 1-...	15.709	3.2	ng	1996540	3	14.951	12490300	20.0
Pentadecane, 2,...	16.596	22.8	ng	4295990	4	17.706	3769750	20.0
Heptadecane, 2,...	17.424	20.0	ng	3769750	4	17.706	3769750	20.0
Octacosane, 1-i...	23.494	11.8	ng	780393	5	22.019	1324940	20.0
Docosane	23.558	11.1	ng	733861	5	22.019	1324940	20.0
Heptadecane, 2-...	25.491	7.6	ng	685180	6	25.574	1801900	20.0
.gamma.-Sitosterol	31.420	6.5	ng	588899	6	25.574	1801900	20.0