LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-102-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-BF022725.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141871.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	3	12	19	rBV	3016352	4872593	60.84%	10.232%
2	5.104	503	512	521	rVB2	105976	179102	2.24%	0.376%
3	5.498	570	579	592	rBV	2225982	2938320	36.69%	6.170%
4	6.498	732	749	761	rBV	1600521	2279612	28.47%	4.787%
5	6.887	809	815	820	rBV	752922	960693	12.00%	2.017%
6	6.940	820	824	834	rVB	378499	474973	5.93%	0.997%
7	7.445	899	910	915	rBV	2382172	3259251	40.70%	6.844%
8	7.528	915	924	929	rVB	147960	258404	3.23%	0.543%
9	7.881	979	984	991	rVB2	81330	132060	1.65%	0.277%
10	8.063	1011	1015	1020	rBV	61750	81570	1.02%	0.171%
11	8.163	1027	1032	1040	rBV	1028838	1275634	15.93%	2.679%
12	8.498	1081	1089	1094	rBV2	166997	258256	3.22%	0.542%
13	8.563	1094	1100	1112	rVB	225054	390636	4.88%	0.820%
14	9.239	1209	1215	1220	rBV	4692181	6003064	74.96%	12.606%
15	9.669	1284	1288	1295	rBV	53551	90187	1.13%	0.189%
16	9.916	1325	1330	1335	rBV	1184540	1465251	18.30%	3.077%
17	10.322	1396	1399	1406	rVB2	166324	208266	2.60%	0.437%
18	10.628	1447	1451	1458	rVB	646631	818259	10.22%	1.718%
19	10.704	1458	1464	1469	rBV	3200175	4167822	52.04%	8.752%
20	10.939	1499	1504	1508	rBV	133446	167781	2.10%	0.352%
21	11.404	1577	1583	1589	rBV	1130756	1466662	18.31%	3.080%
22	11.510	1596	1601	1608	rBV	264890	386031	4.82%	0.811%
23	11.927	1667	1672	1686	rBV2	533555	818519	10.22%	1.719%
24	12.151	1707	1710	1714	rBV	67720	94576	1.18%	0.199%
25	12.427	1753	1757	1760	rBV	55443	82511	1.03%	0.173%
26	12.639	1789	1793	1799	rVB	137465	195766	2.44%	0.411%
27	12.710	1801	1805	1815	rBV	163085	233284	2.91%	0.490%
28	12.804	1815	1821	1826	rBV	2495070	3186351	39.79%	6.691%
29	12.992	1847	1853	1861	rVB2	4906573	8008284	100.00%	16.817%
30	13.880	2000	2004	2021	rVB	122824	195898	2.45%	0.411%
31	14.039	2025	2031	2041	rBV	912404	1228364	15.34%	2.580%
32	14.892	2172	2176	2186	rVB	98122	144783	1.81%	0.304%
33	15.510	2275	2281	2297	rVB	810124	1296892	16.19%	2.723%

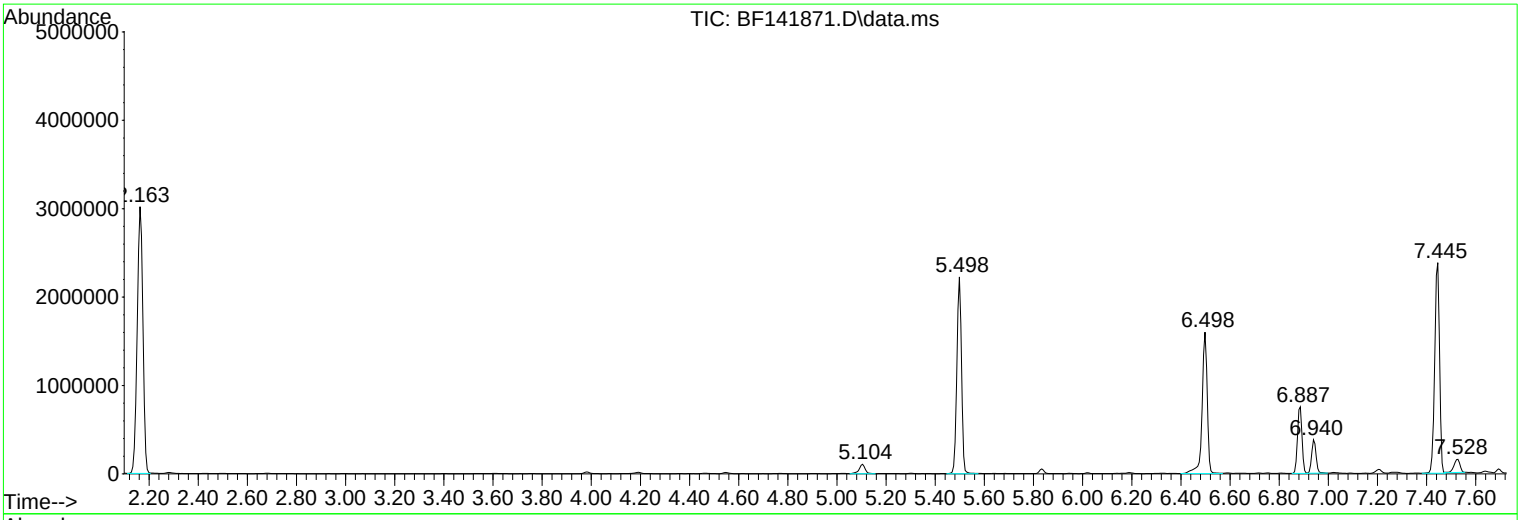
Sum of corrected areas: 47619655

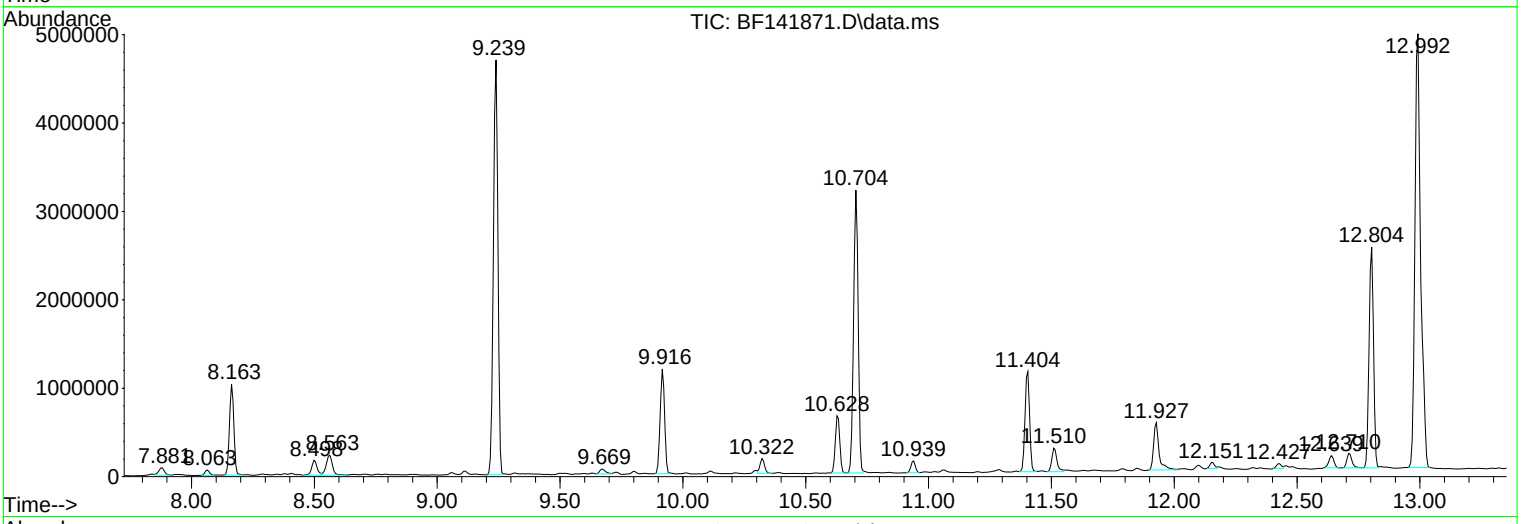
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

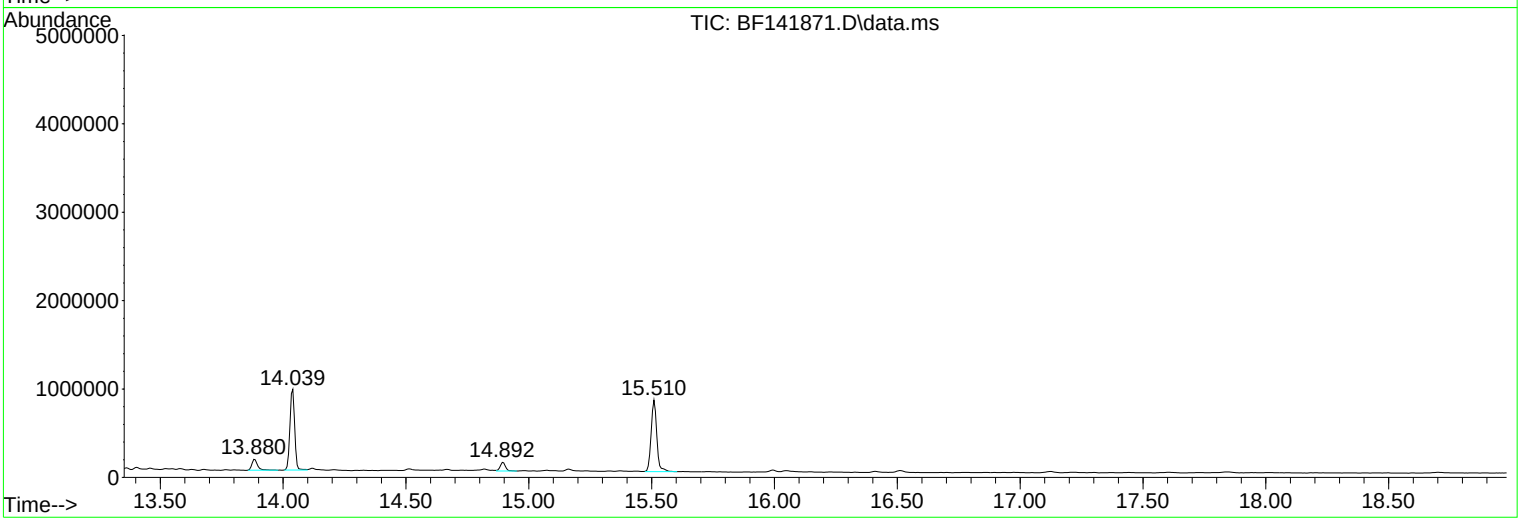
Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.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_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

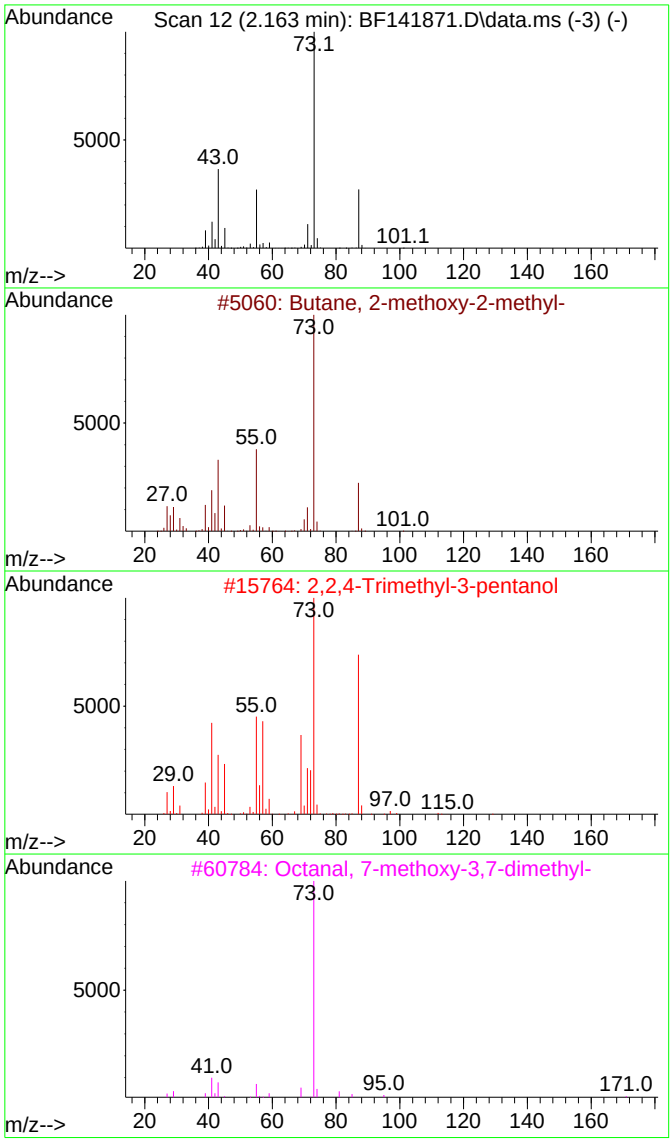
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

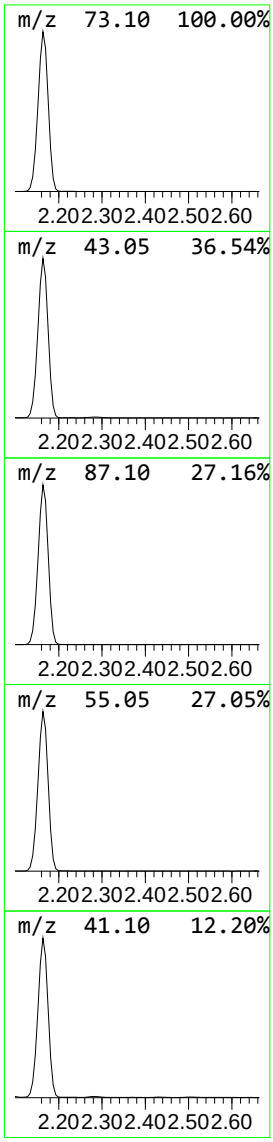
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.163	101.44 ng	4872590	1,4-Dichlorobenzene-d4	6.887

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	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

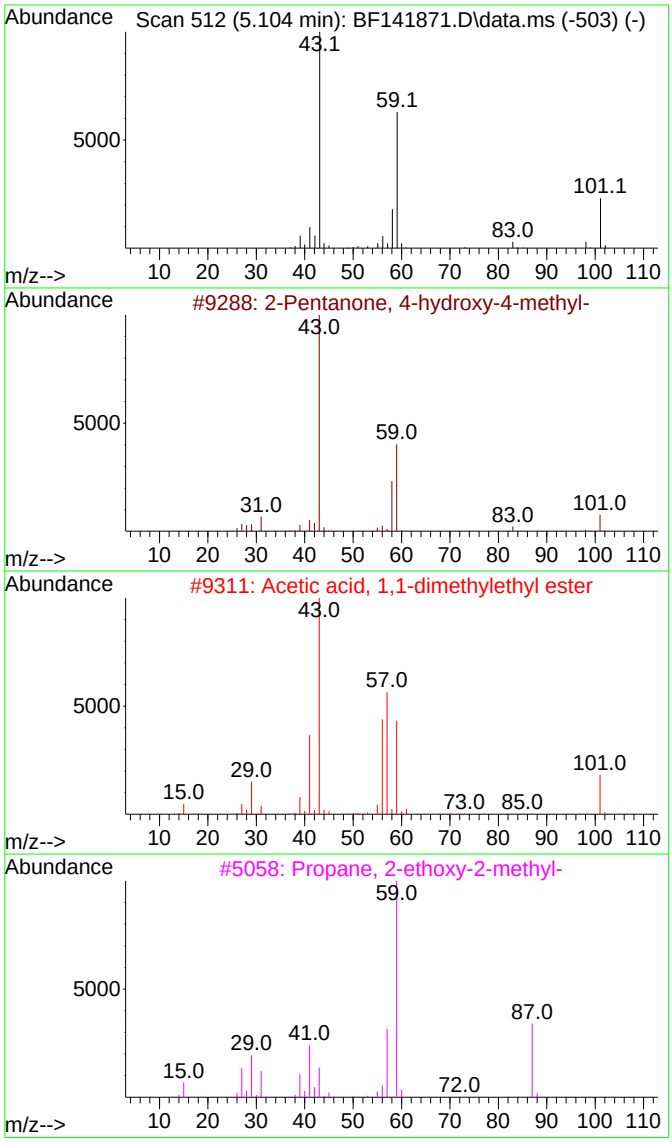
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

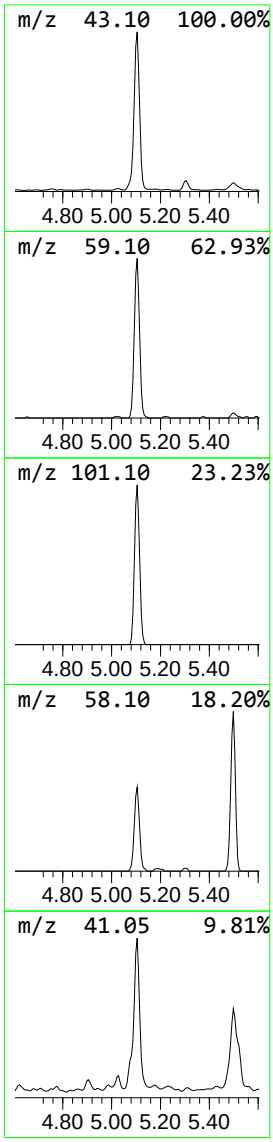
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	3.73 ng	179102	1,4-Dichlorobenzene-d4	6.887

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Acetone	58	C3H6O	000067-64-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

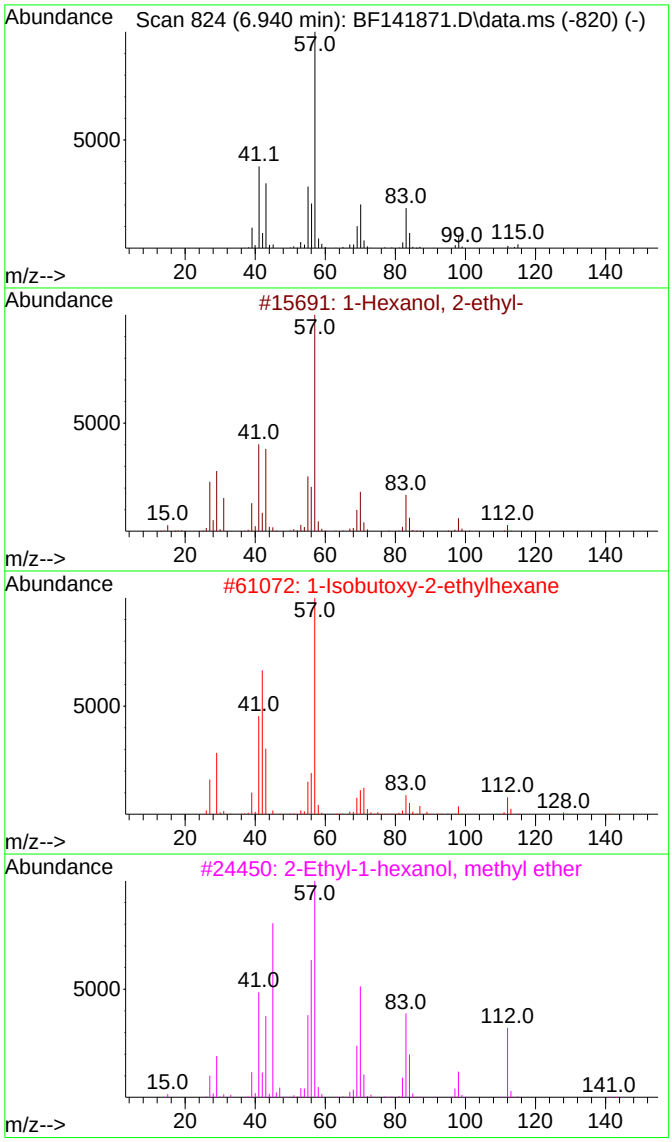
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

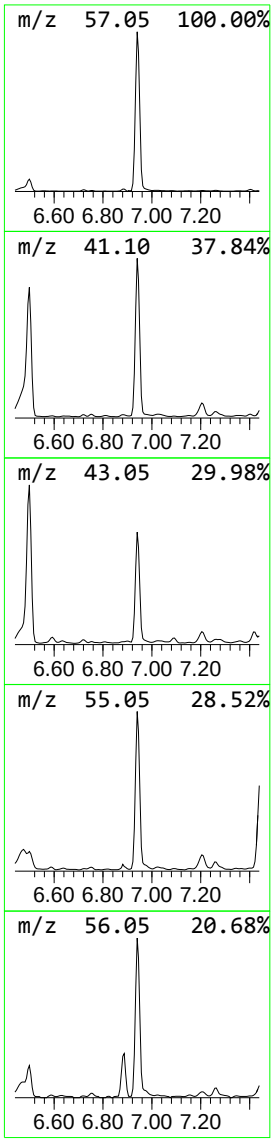
****

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	9.89 ng	474973	1,4-Dichlorobenzene-d4	6.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	64
3	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	53
4	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	42
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

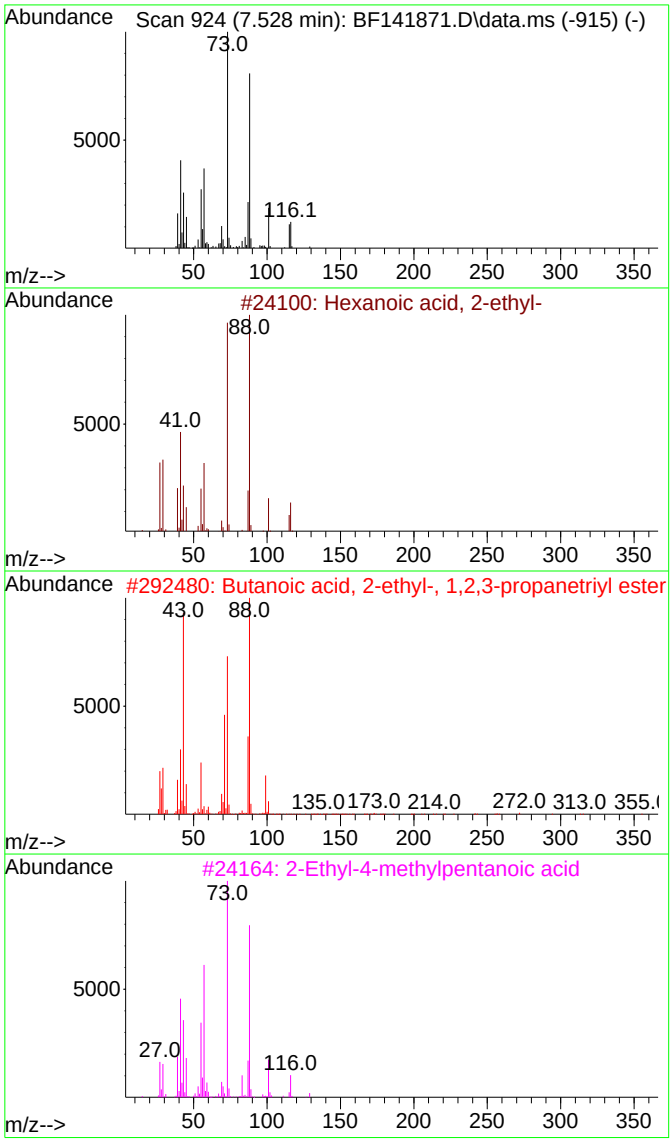
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

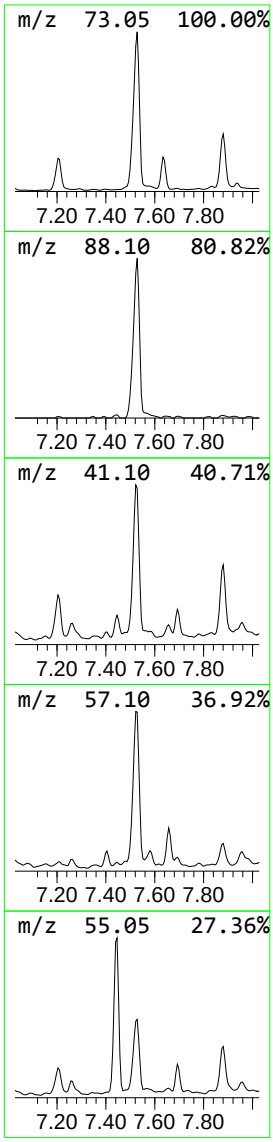
****

Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.528	4.05 ng	258404	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	59
3	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56
4	Heptanoic acid, ethyl ester	158	C9H18O2	000106-30-9	45
5	1,4-Dioxane	88	C4H8O2	000123-91-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

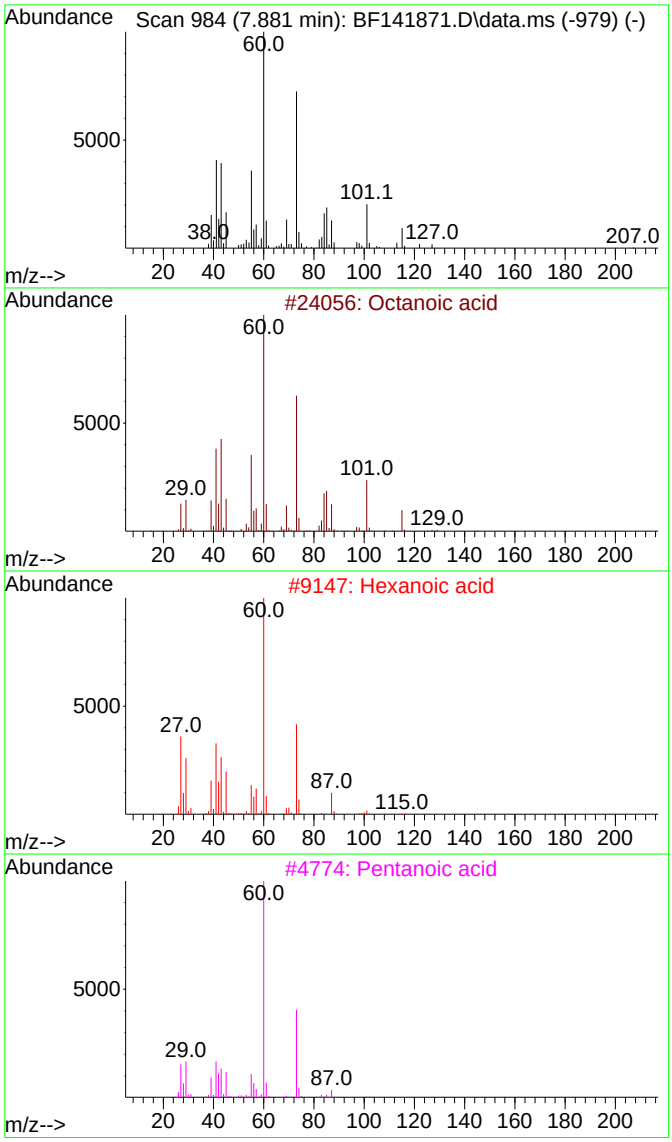
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

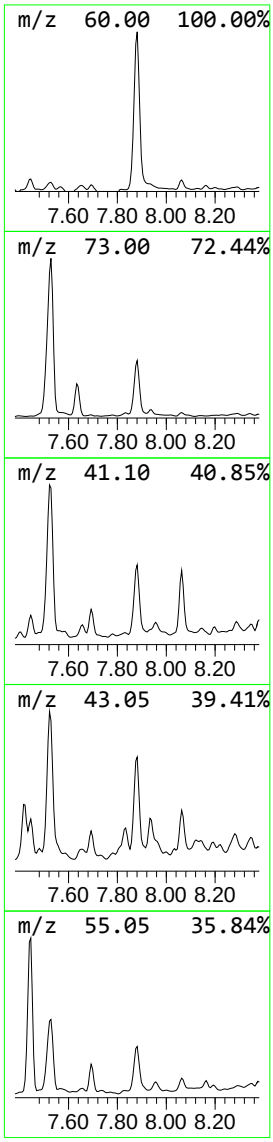
****

Peak Number 5 Octanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	2.07 ng	132060	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	91
2	Hexanoic acid	116	C6H12O2	000142-62-1	53
3	Pentanoic acid	102	C5H10O2	000109-52-4	50
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
5	Heptanoic acid	130	C7H14O2	000111-14-8	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

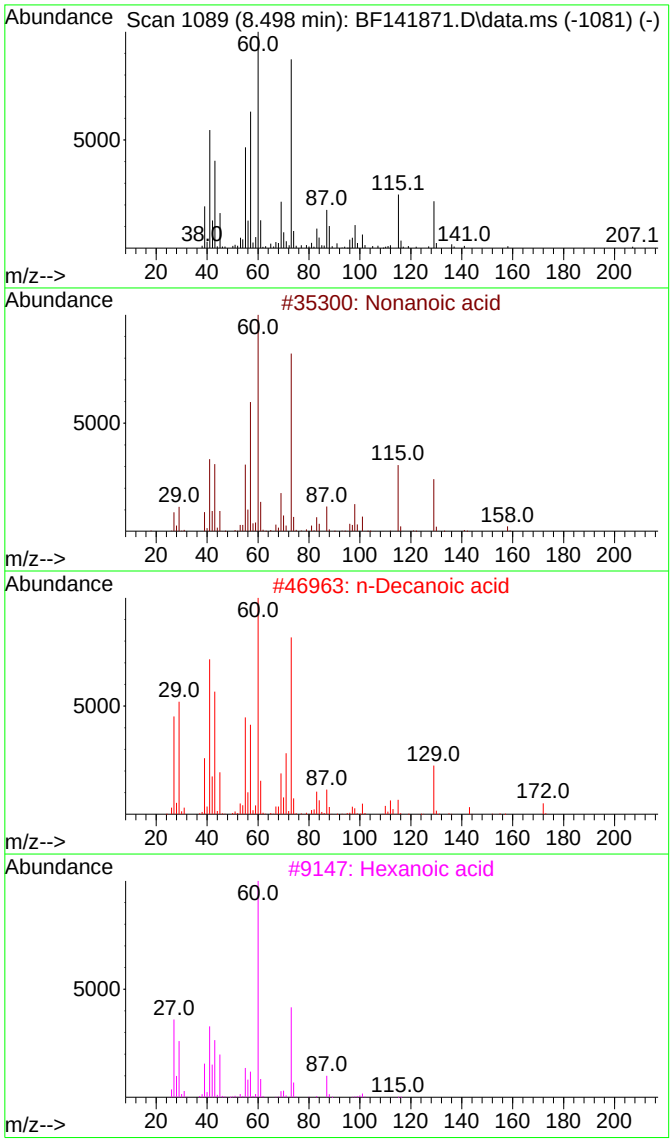
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

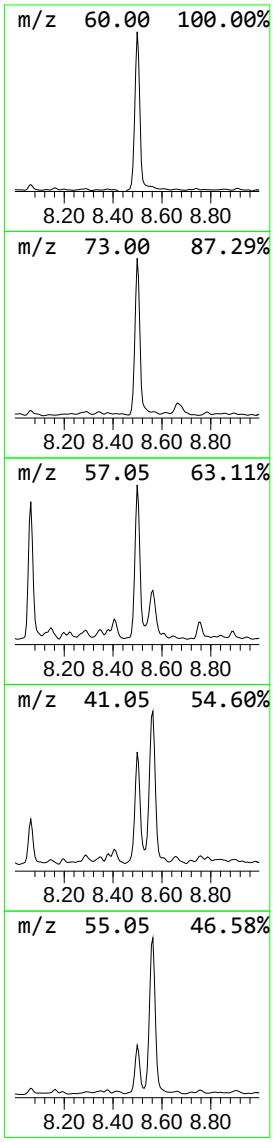
****

Peak Number 6 Nonanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.498	4.05 ng	258256	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	94
2	n-Decanoic acid	172	C10H20O2	000334-48-5	59
3	Hexanoic acid	116	C6H12O2	000142-62-1	50
4	Octanoic acid	144	C8H16O2	000124-07-2	47
5	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

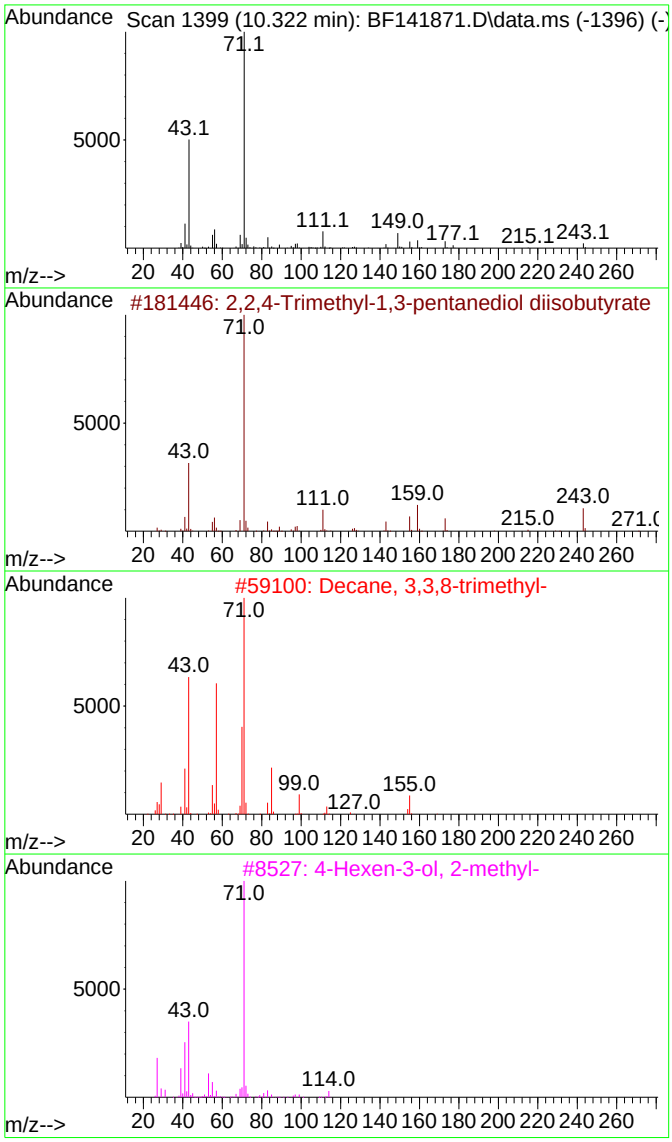
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

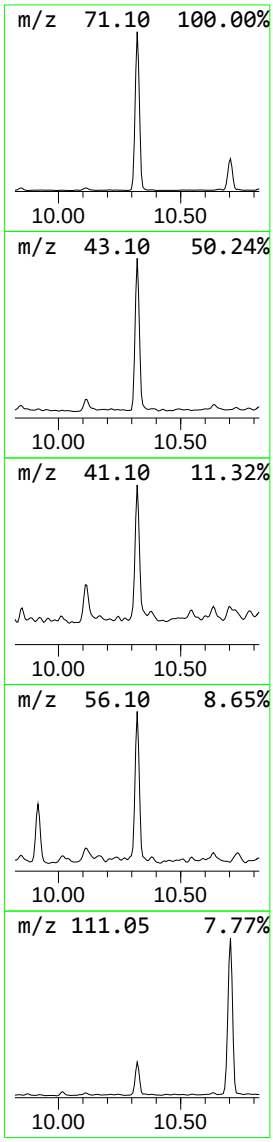
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	2.84 ng	208266	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
2	Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	45
3	4-Hexen-3-ol, 2-methyl-	114	C7H14O	004798-60-1	45
4	Cyclopropanemethanol, .alpha.-bu...	128	C8H16O	004379-16-2	45
5	Succinic acid, 2,2-dichloroethyl...	298	C11H16Cl2O5	1000390-71-6	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

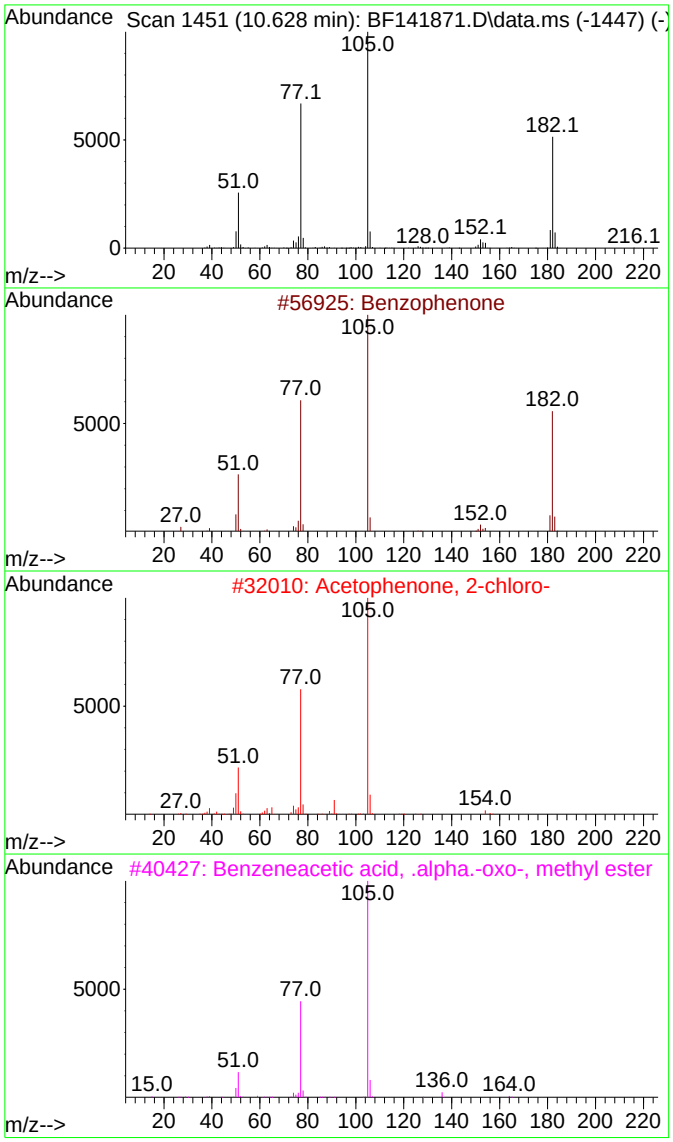
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

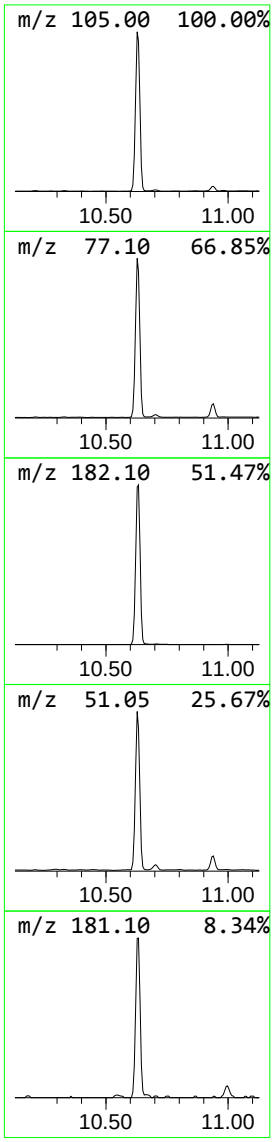
****

Peak Number 8 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	11.17 ng	818259	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49
4	Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47
5	N-Methylbenzamide, N-trifluoroac...	231	C10H8F3NO2	1000446-91-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

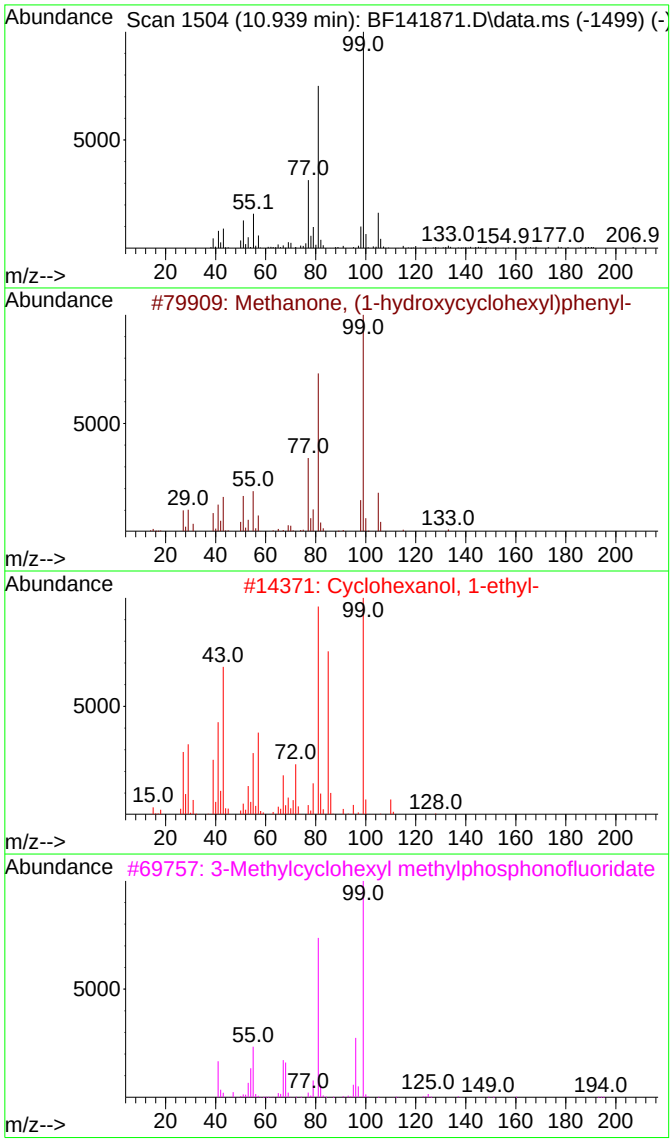
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

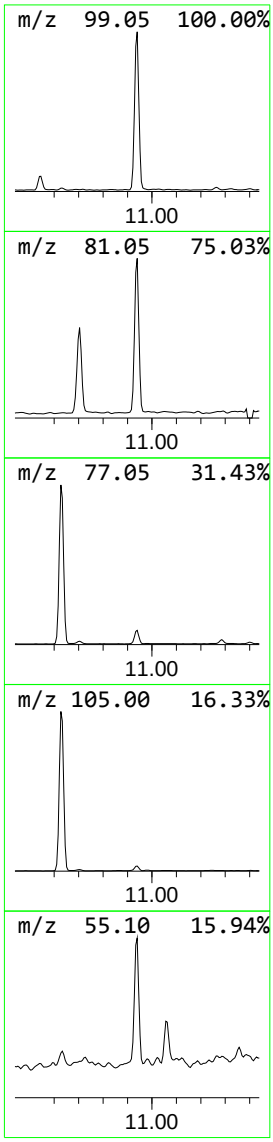
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Methanone, (1-hydroxycycloh... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.939	2.29 ng	167781	Phenanthrene-d10	11.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	83
2	Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	45
3	3-Methylcyclohexyl methylphospho...	194	C8H16FO2P	113548-86-0	42
4	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	16
5	1,1'-Bicyclohexyl-1,1'-diol	198	C12H22O2	002888-11-1	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

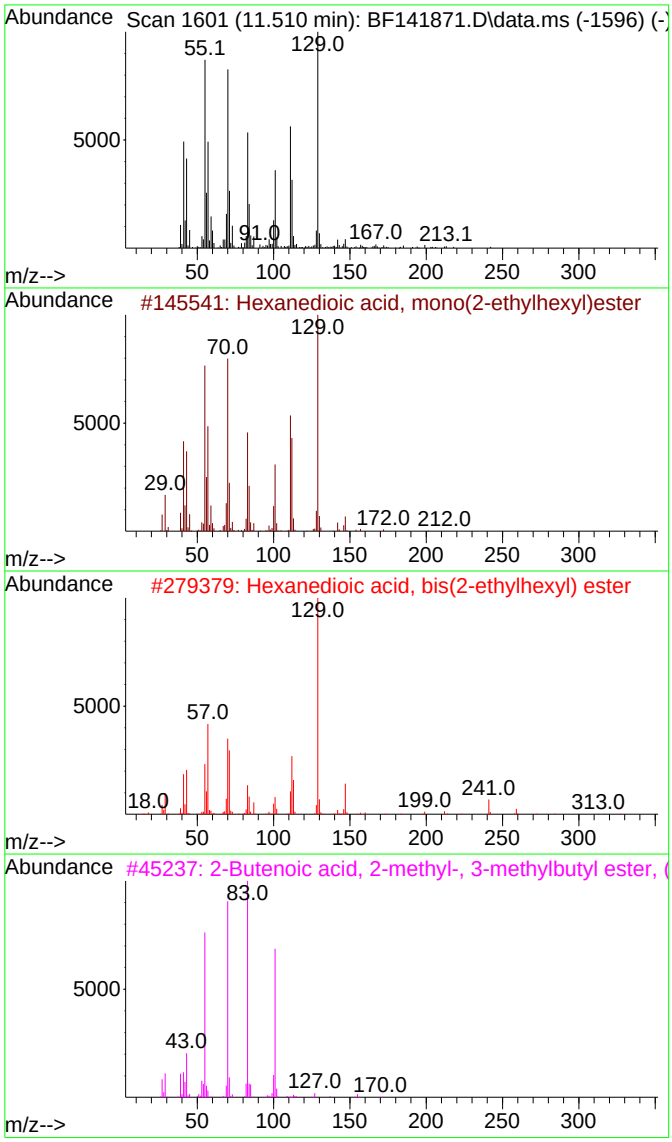
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

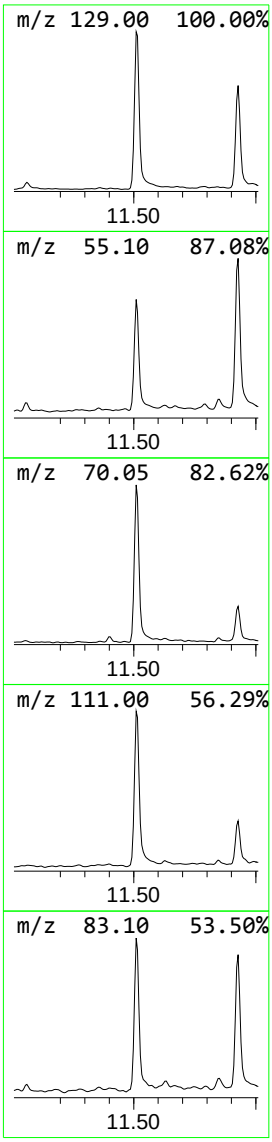
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Hexanedioic acid, mono(2-et... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	5.26 ng	386031	Phenanthrene-d10	11.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	86
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	38
3	2-Butenoic acid, 2-methyl-, 3-me...	170	C10H18O2	041519-18-0	35
4	4-Undecene, 9-methyl-, (Z)-	168	C12H24	074630-56-1	27
5	Cyclobutanecarboxylic acid, dode...	268	C17H32O2	1000280-40-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

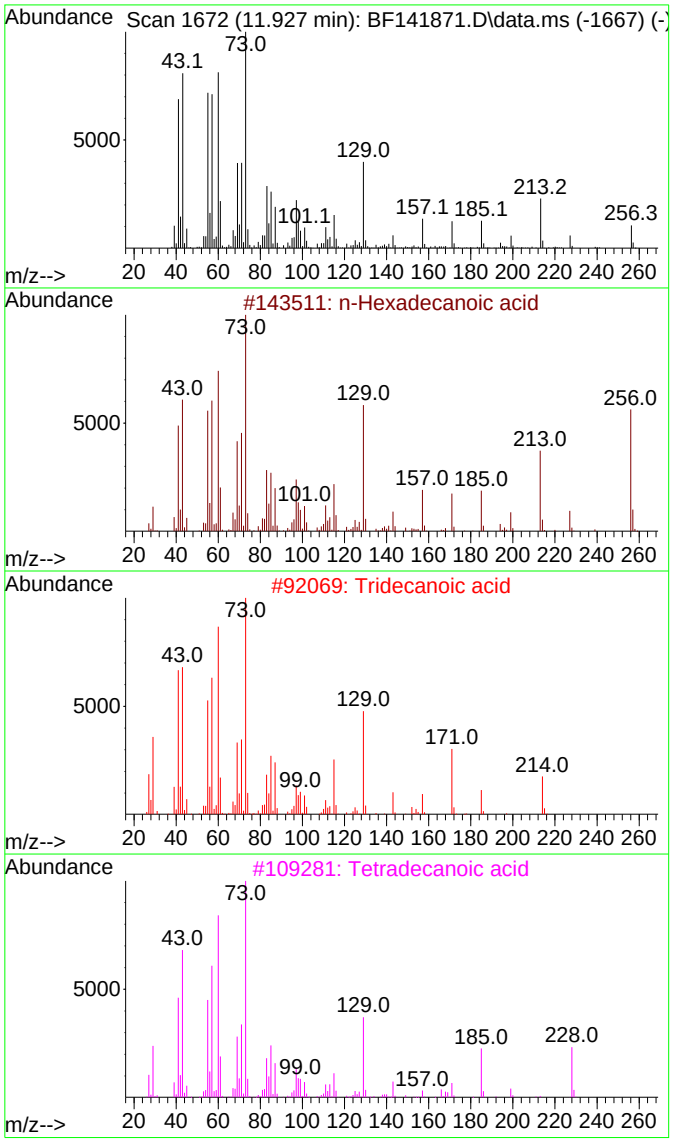
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

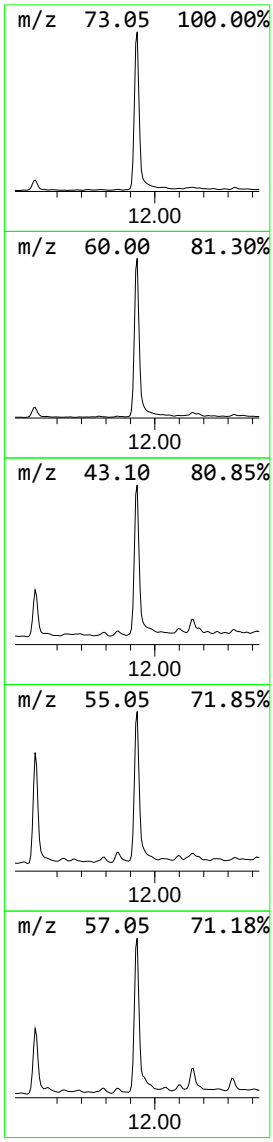
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	11.16 ng	818519	Phenanthrene-d10	11.404

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	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

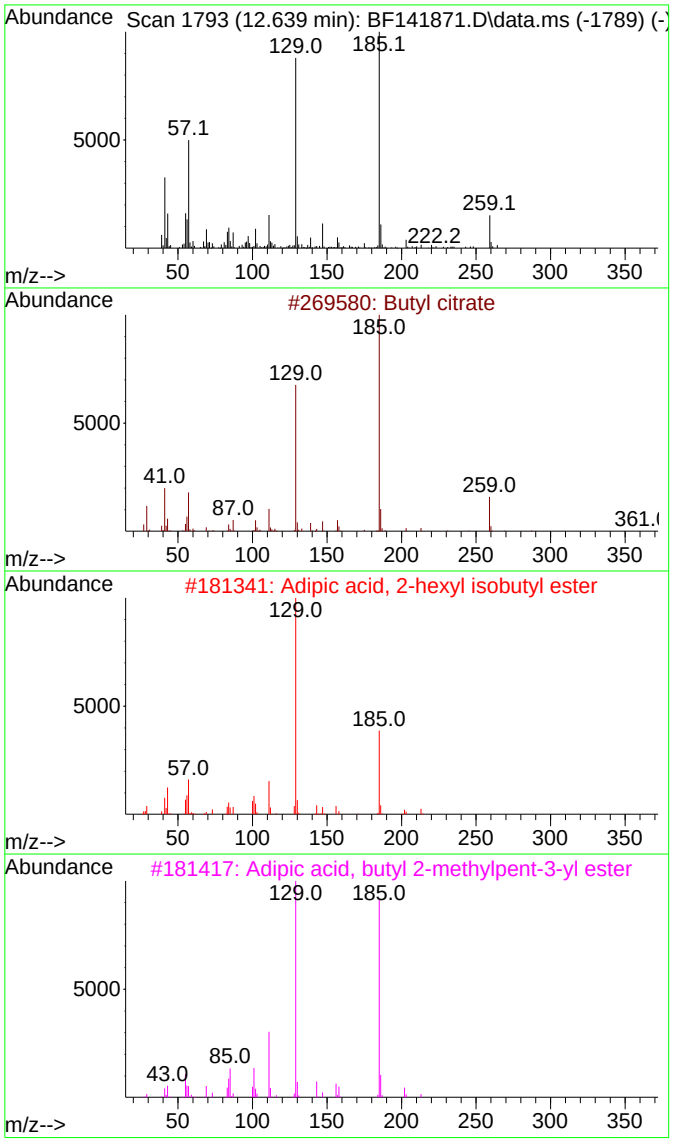
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

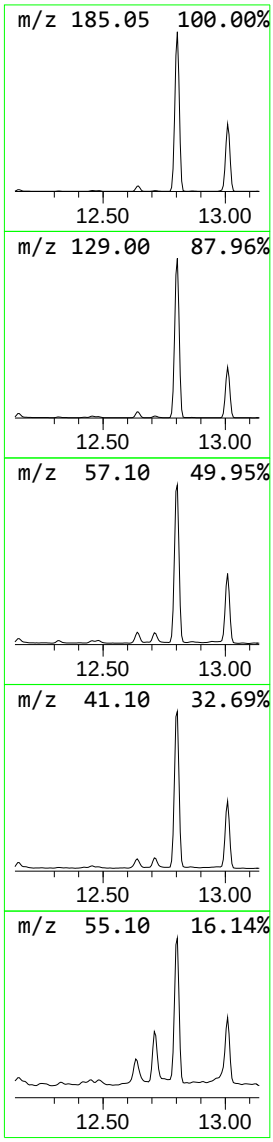
****

Peak Number 12 Butyl citrate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.639	2.67 ng	195766	Phenanthrene-d10	11.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	87
2	Adipic acid, 2-hexyl isobutyl ester	286	C16H30O4	1000353-70-9	72
3	Adipic acid, butyl 2-methylpent-...	286	C16H30O4	1010353-55-8	56
4	Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	56
5	Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

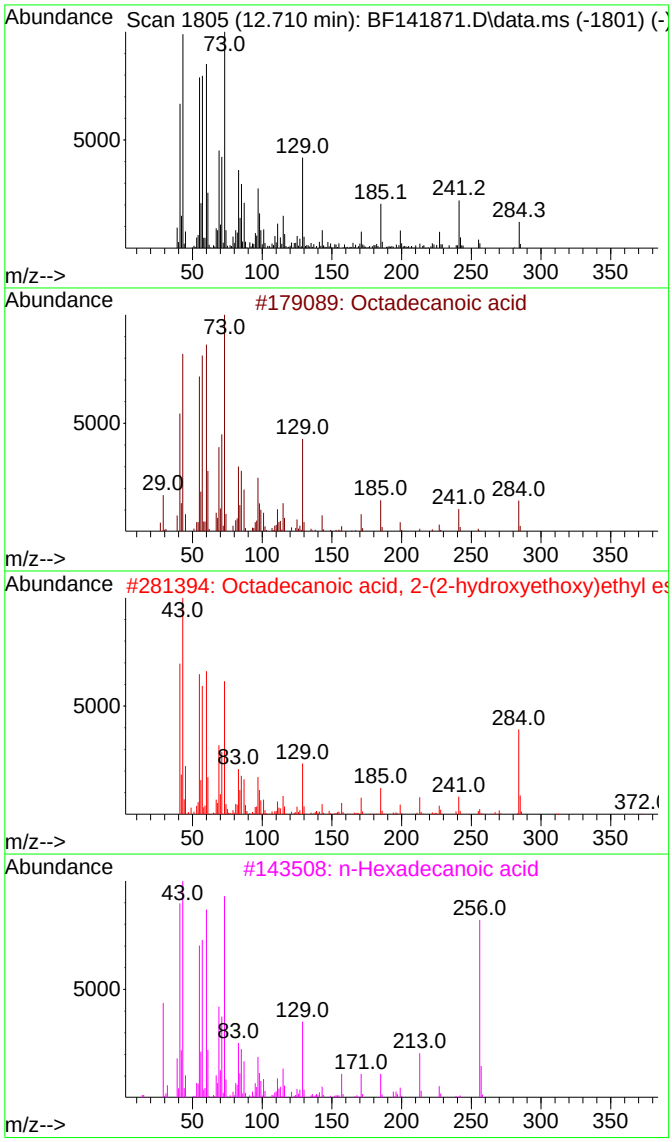
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

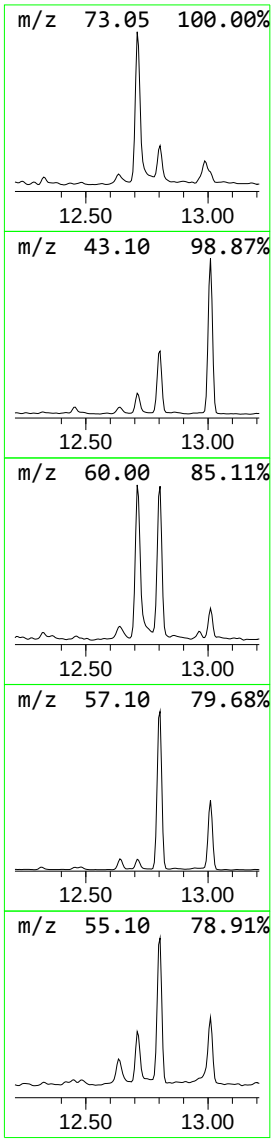
****

Peak Number 13 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.710	3.18 ng	233284	Phenanthrene-d10	11.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

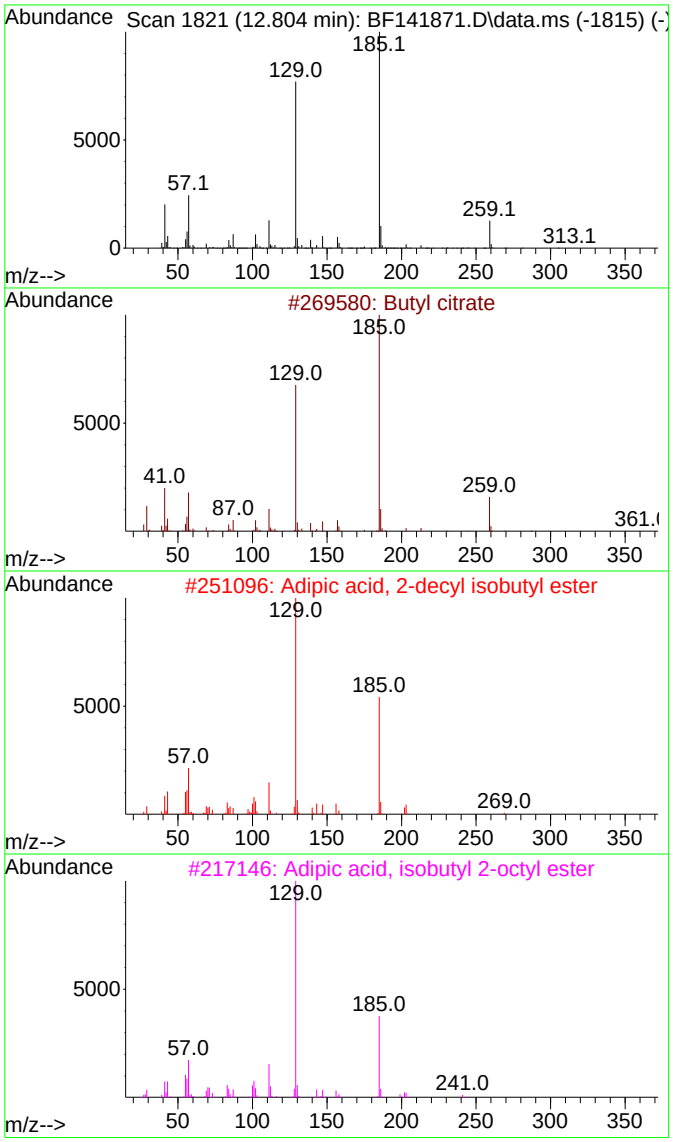
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

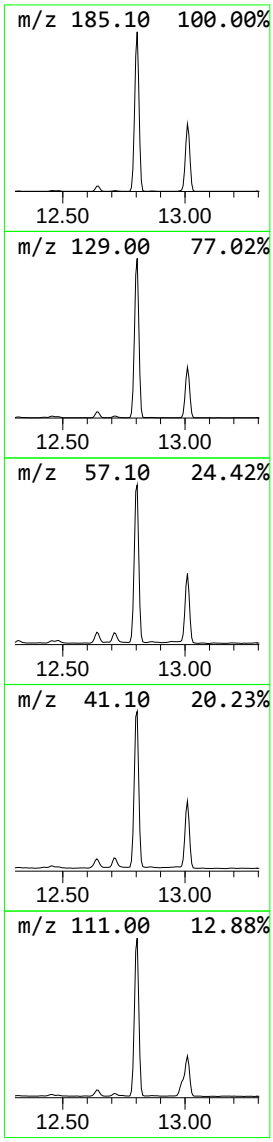
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Adipic acid, 2-decyl isobut... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.804	51.88 ng	3186350	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	78
3	Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	64
4	Adipic acid, 3,3-dimethylbut-2-y...	286	C16H30O4	1000353-66-7	56
5	Adipic acid, 2-ethylcyclohexyl i...	312	C18H32O4	1000324-22-5	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

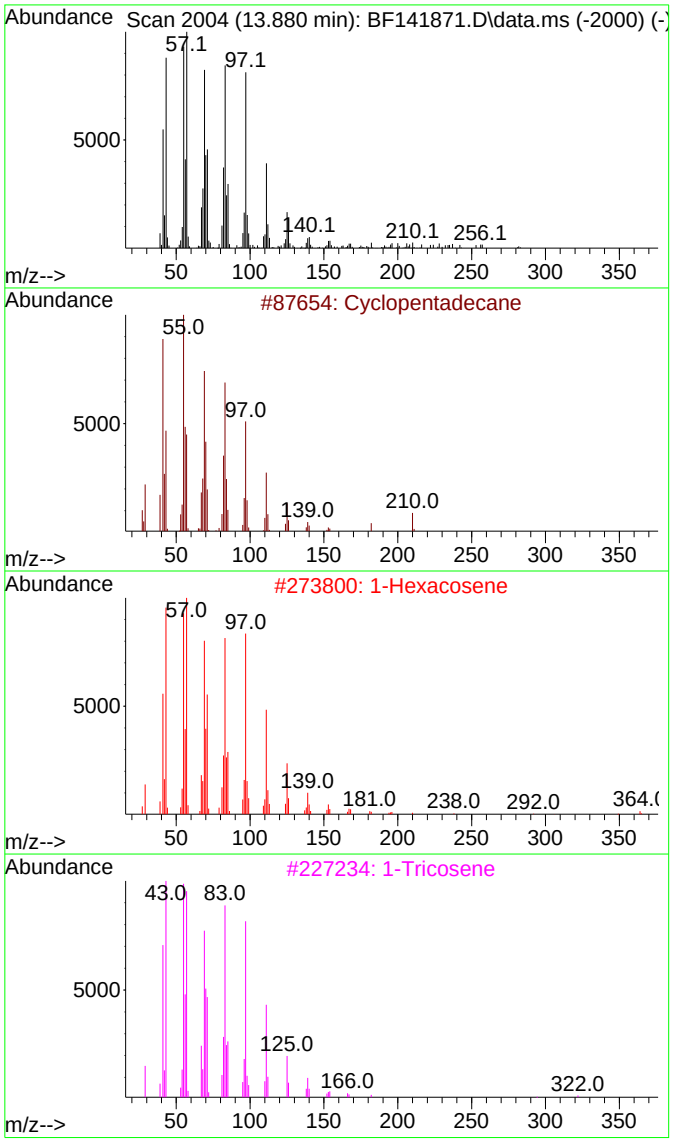
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

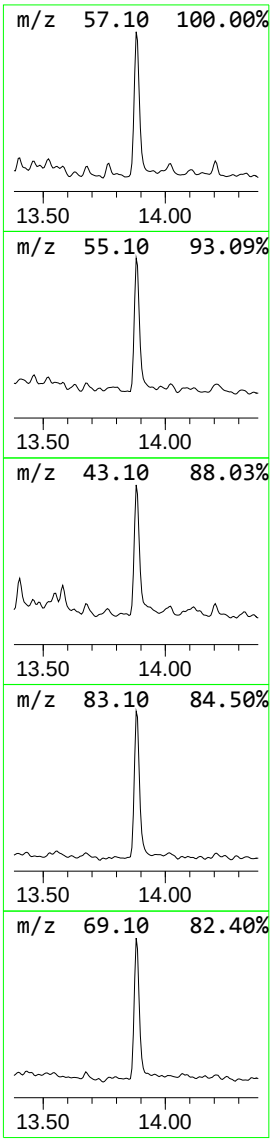
****

Peak Number 15 Cyclopentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	3.19 ng	195898	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	96
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	1-Tricosene	322	C23H46	018835-32-0	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

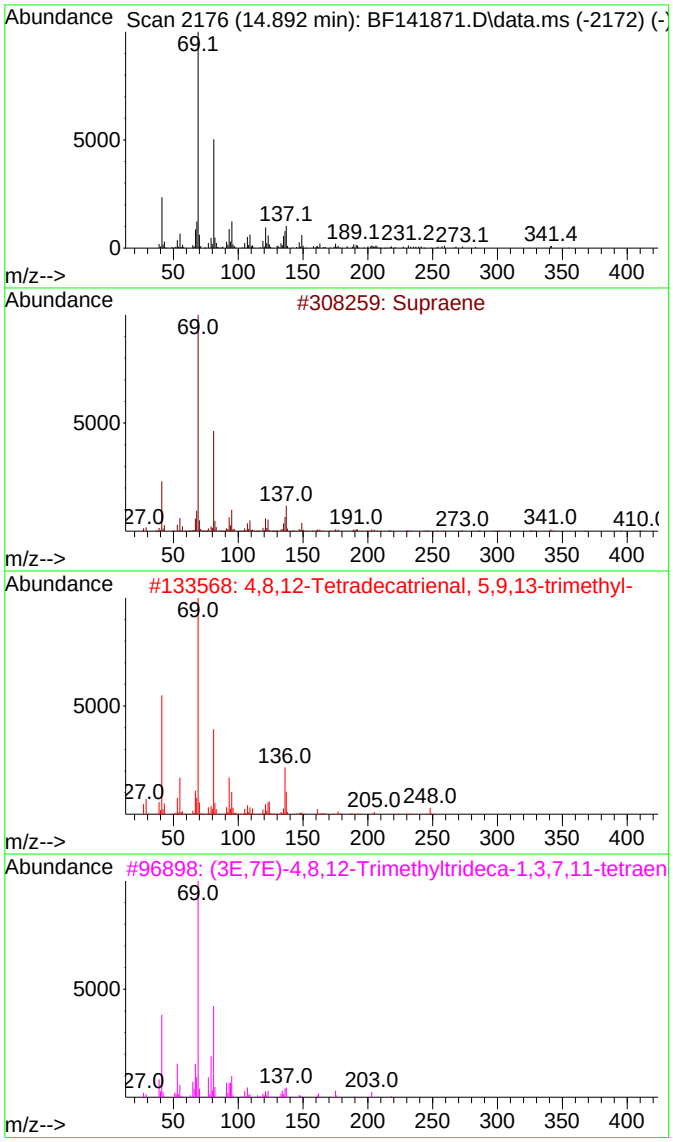
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

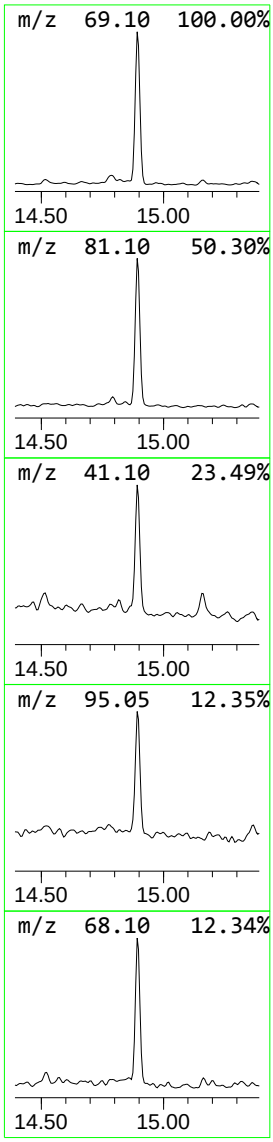
****

Peak Number 16 Supraene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	2.23 ng	144783	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
3	(3E,7E)-4,8,12-Trimethyltrideca-...	218	C16H26	062235-06-7	64
4	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
5	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030625\
Data File : BF141871.D
Acq On : 06 Mar 2025 16:29
Operator : RC/JU
Sample : Q1488-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-102-GW01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.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
Butane, 2-metho...	2.163	101.4	ng	4872590	1	6.887	960693	20.0
2-Pentanone, 4-...	5.104	3.7	ng	179102	1	6.887	960693	20.0
1-Hexanol, 2-et...	6.940	9.9	ng	474973	1	6.887	960693	20.0
Hexanoic acid, ...	7.528	4.0	ng	258404	2	8.163	1275630	20.0
Octanoic acid	7.881	2.1	ng	132060	2	8.163	1275630	20.0
Nonanoic acid	8.498	4.0	ng	258256	2	8.163	1275630	20.0
2,2,4-Trimethyl...	10.322	2.8	ng	208266	3	9.916	1465250	20.0
Benzophenone	10.628	11.2	ng	818259	3	9.916	1465250	20.0
Methanone, (1-h...	10.939	2.3	ng	167781	4	11.404	1466660	20.0
Hexanedioic aci...	11.510	5.3	ng	386031	4	11.404	1466660	20.0
n-Hexadecanoic ...	11.928	11.2	ng	818519	4	11.404	1466660	20.0
Butyl citrate	12.639	2.7	ng	195766	4	11.404	1466660	20.0
Octadecanoic acid	12.710	3.2	ng	233284	4	11.404	1466660	20.0
Adipic acid, 2-...	12.804	51.9	ng	3186350	5	14.039	1228360	20.0
Cyclopentadecane	13.880	3.2	ng	195898	5	14.039	1228360	20.0
Supraene	14.892	2.2	ng	144783	6	15.510	1296890	20.0