LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21RR

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129383.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.263	161	166	176	rVB	103044	180799	2.08%	0.349%
2	5.116	478	481	486	rBV	164157	187616	2.16%	0.363%
3	5.504	543	547	551	rVB	3936717	3593457	41.30%	6.944%
4	6.051	636	640	643	rBV	301897	254577	2.93%	0.492%
5	6.340	686	689	693	rVB	388662	294526	3.38%	0.569%
6	6.510	713	718	724	rVB	2389209	2263609	26.01%	4.374%
7	6.881	777	781	784	rBV	1951159	1597074	18.35%	3.086%
8	7.057	808	811	815	rVB	952215	888425	10.21%	1.717%
9	7.128	819	823	826	rVB	236227	213202	2.45%	0.412%
10	7.216	831	838	844	rVB3	130783	191993	2.21%	0.371%
11	7.416	865	872	873	rBV	259279	309079	3.55%	0.597%
12	7.451	873	878	881	rVB	5129752	5602820	64.39%	10.827%
13	7.645	904	911	918	rBV	493360	449091	5.16%	0.868%
14	7.834	940	943	948	rVB	241150	244052	2.80%	0.472%
15	7.898	949	954	958	rBV	351507	323597	3.72%	0.625%
16	8.163	991	999	1005	rBV	2343291	2317841	26.64%	4.479%
17	8.975	1133	1137	1141	rBV	379105	343574	3.95%	0.664%
18	9.245	1176	1183	1186	rBV	8995019	8701208	100.00%	16.814%
19	9.504	1222	1227	1230	rBV4	82208	91390	1.05%	0.177%
20	9.586	1236	1241	1245	rBV5	88074	134483	1.55%	0.260%
21	9.781	1271	1274	1278	rVB	106643	93846	1.08%	0.181%
22	9.922	1292	1298	1302	rBV	2677621	2349329	27.00%	4.540%
23	10.539	1400	1403	1408	rVB2	128059	138893	1.60%	0.268%
24	10.722	1427	1434	1437	rBV	5215902	5505871	63.28%	10.639%
25	11.416	1548	1552	1555	rVB	2273032	2054518	23.61%	3.970%
26	11.657	1589	1593	1598	rBV6	65587	131334	1.51%	0.254%
27	11.792	1613	1616	1619	rVB	315953	280938	3.23%	0.543%
28	11.933	1637	1640	1648	rBV2	350136	346287	3.98%	0.669%
29	12.474	1728	1732	1734	rBV2	268974	412592	4.74%	0.797%
30	12.504	1734	1737	1745	rVB	766066	719141	8.26%	1.390%
31	12.592	1749	1752	1755	rVB	263538	236341	2.72%	0.457%
32	12.651	1759	1762	1765	rVB	447626	337184	3.88%	0.652%
33	12.804	1785	1788	1792	rVB	110531	106002	1.22%	0.205%
34	13.004	1817	1822	1825	rBV	7451851	7622596	87.60%	14.730%
35	13.439	1894	1896	1899	rVB	124374	99093	1.14%	0.191%
36	13.916	1974	1977	1987	rVB2	100181	201088	2.31%	0.389%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.057	1997	2001	2005	rBV	1571199	1396357	16.05%	2.698%
38	14.898	2141	2144	2150	rVB	274527	291639	3.35%	0.564%
39	15.551	2250	2255	2264	rVB	1004475	1244581	14.30%	2.405%

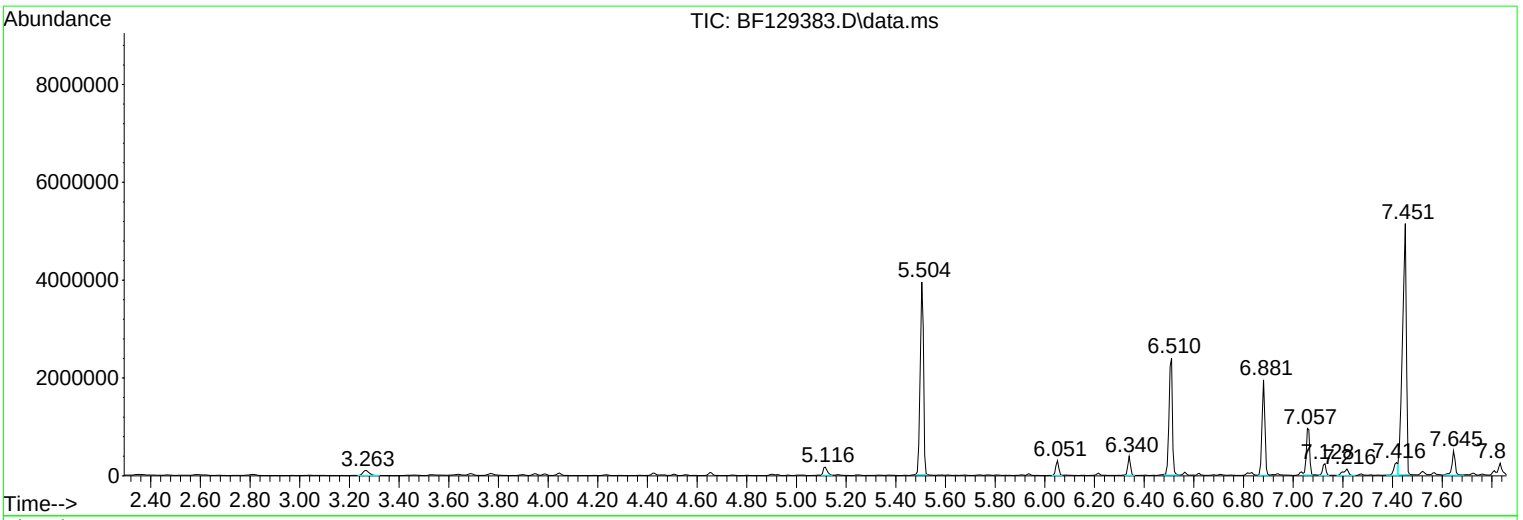
Sum of corrected areas: 51750043

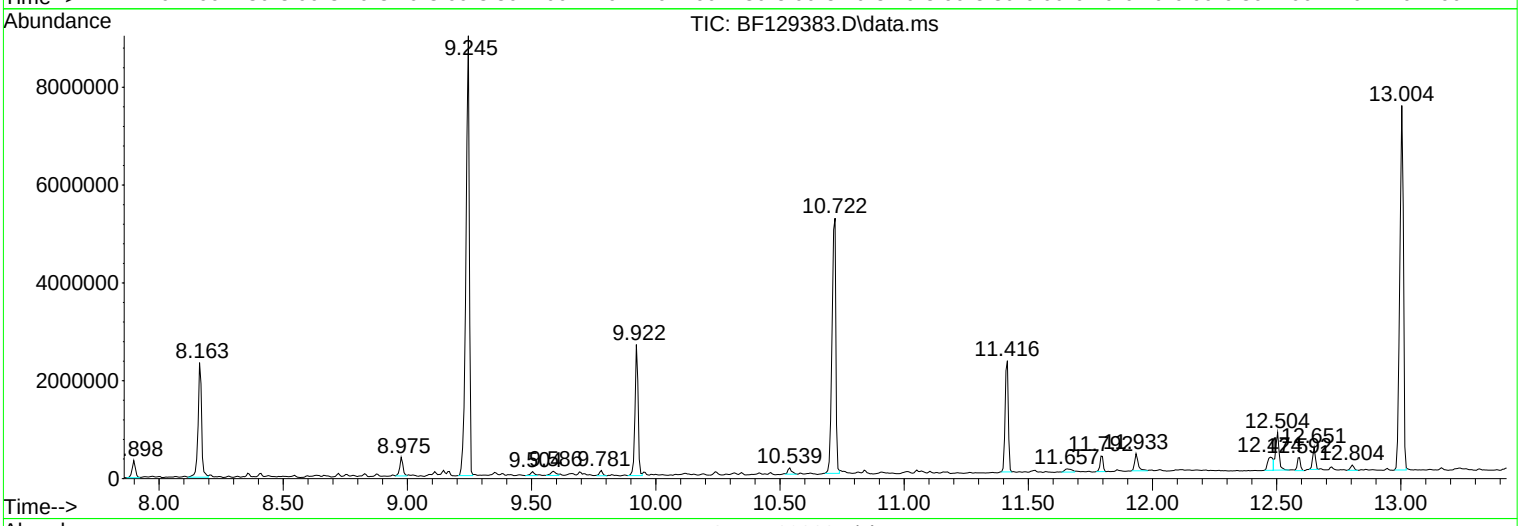
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

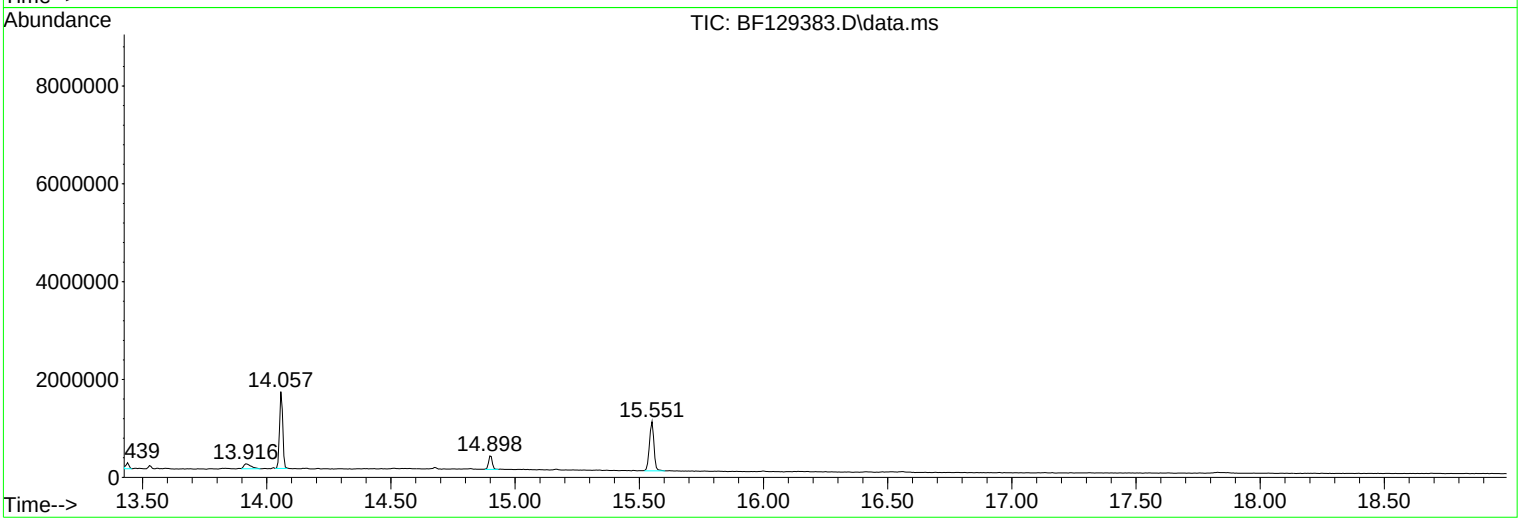
Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

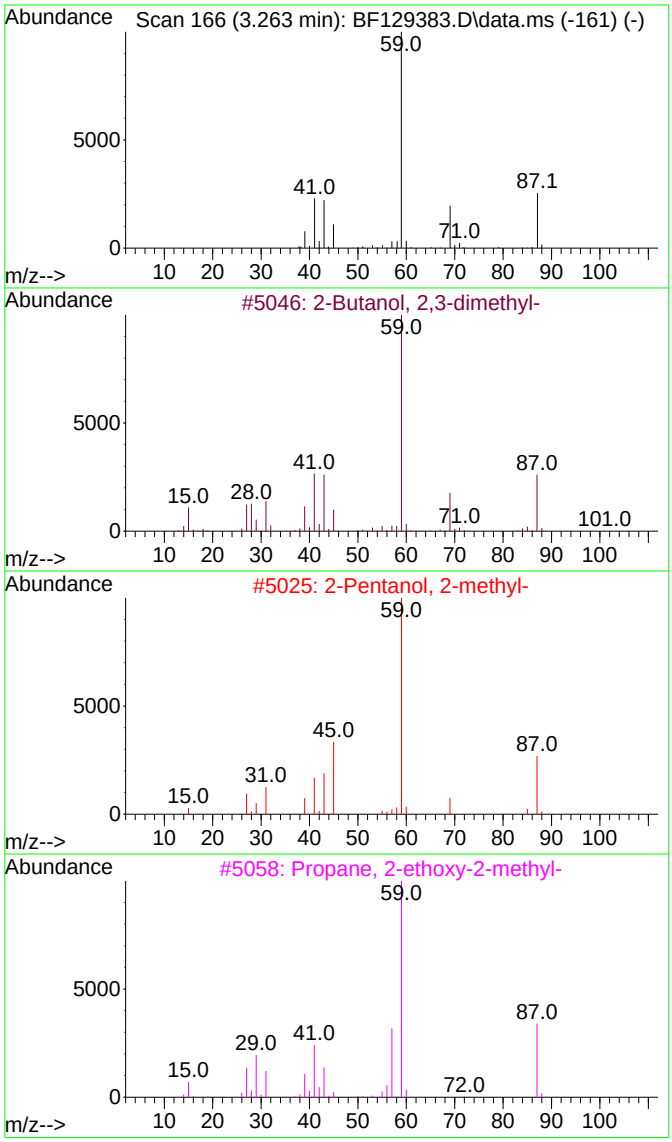
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

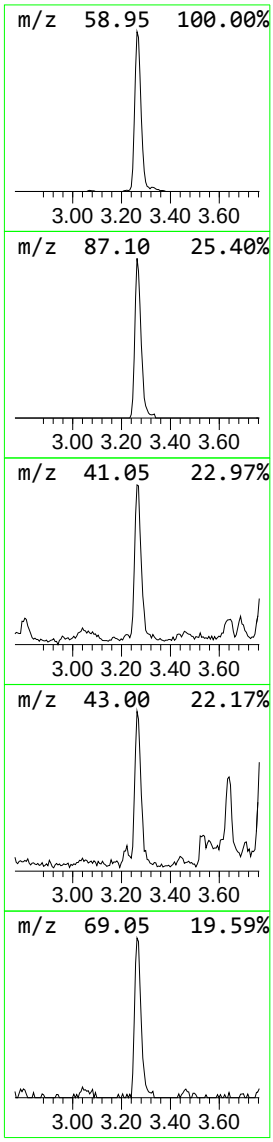
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Butanol, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.263	2.26 ng	180799	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	83
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	56
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	50
4	3-Heptanol	116	C7H16O	000589-82-2	40
5	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

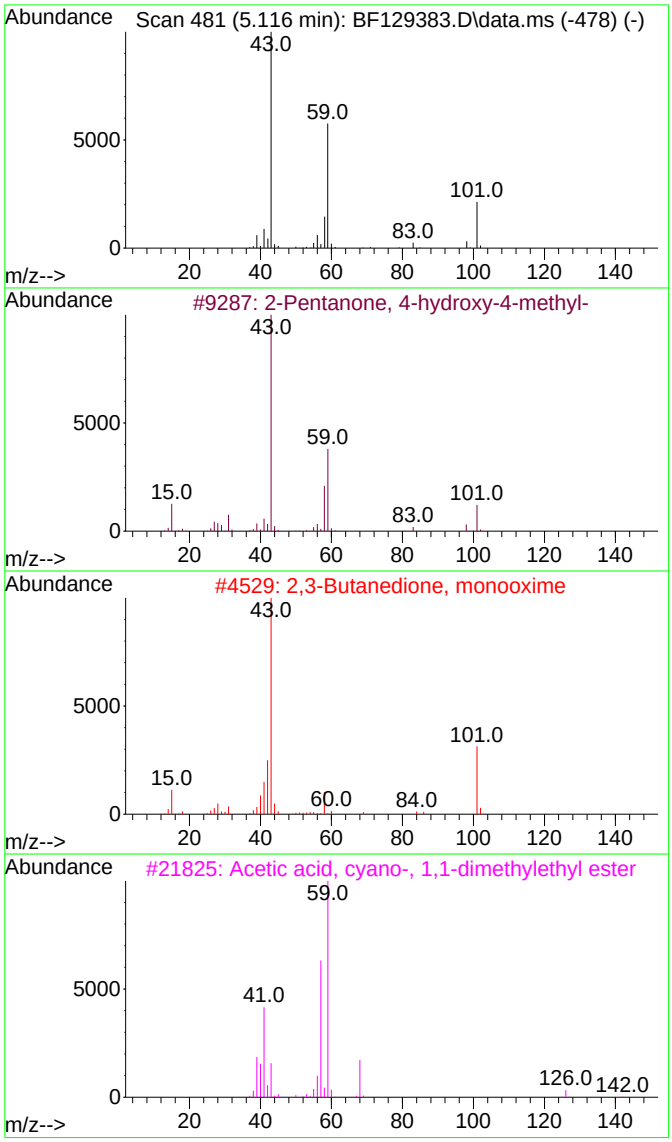
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

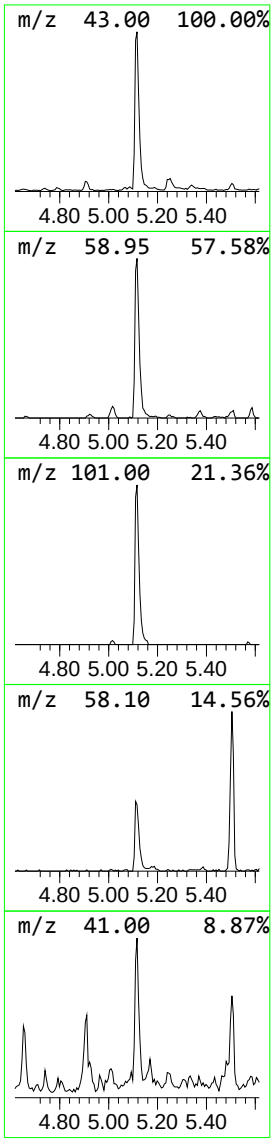
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.116	2.35 ng	187616	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

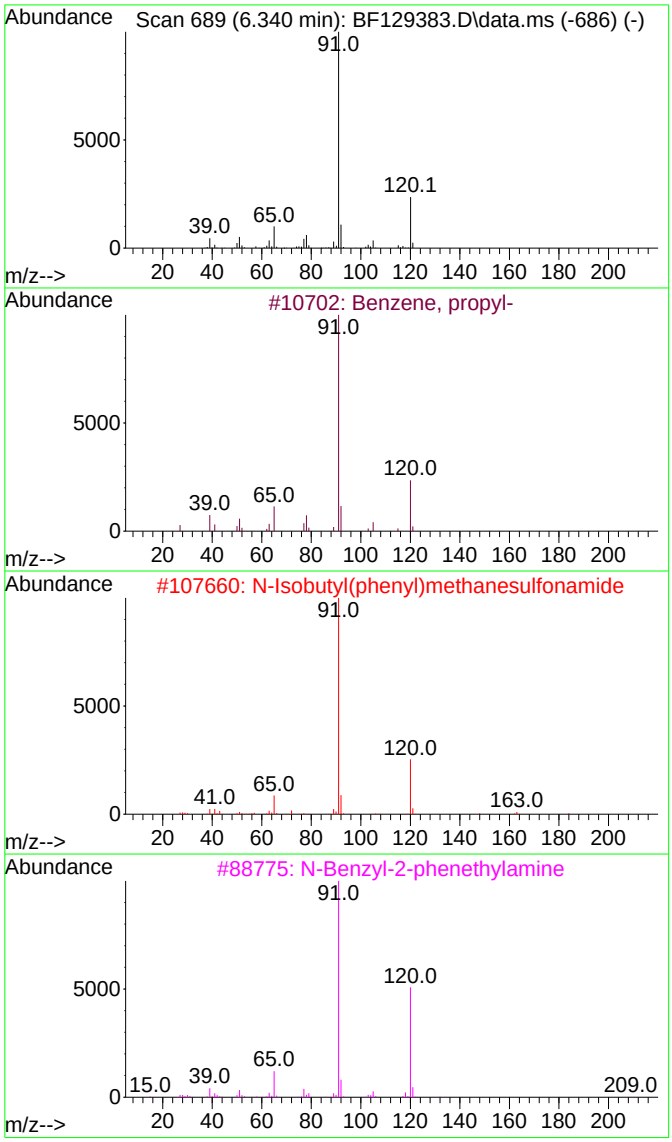
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

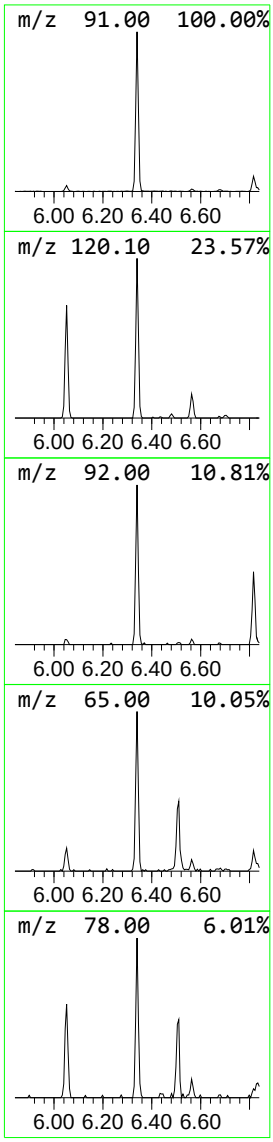
****

Peak Number 4 Benzene, propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.340	3.69 ng	294526	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72
3	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
4	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

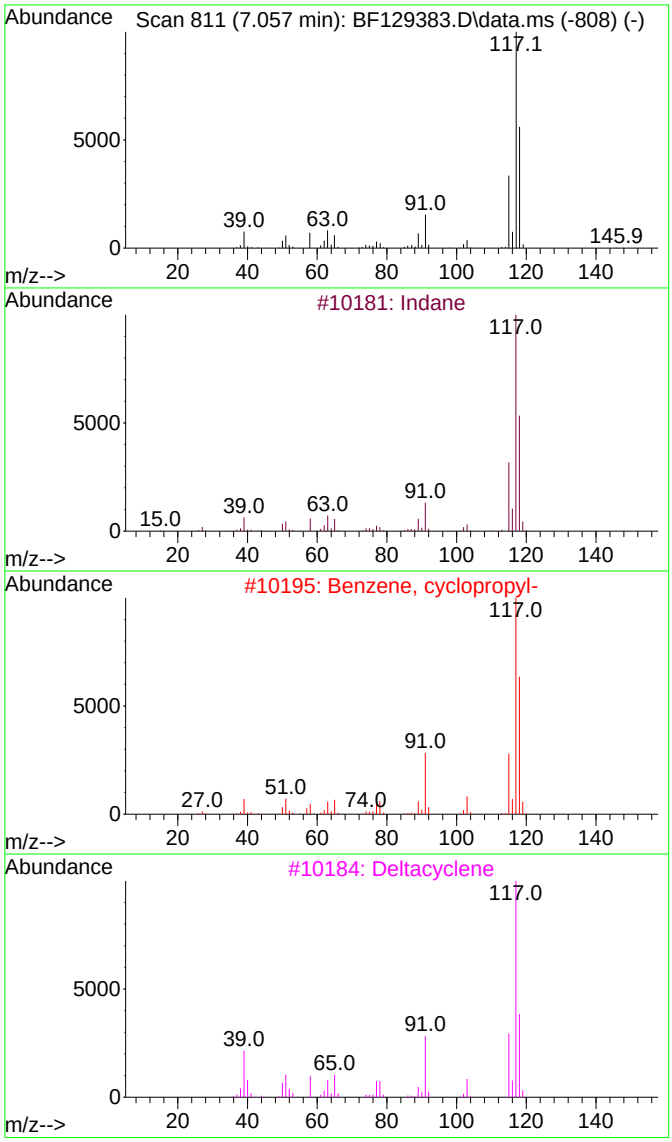
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

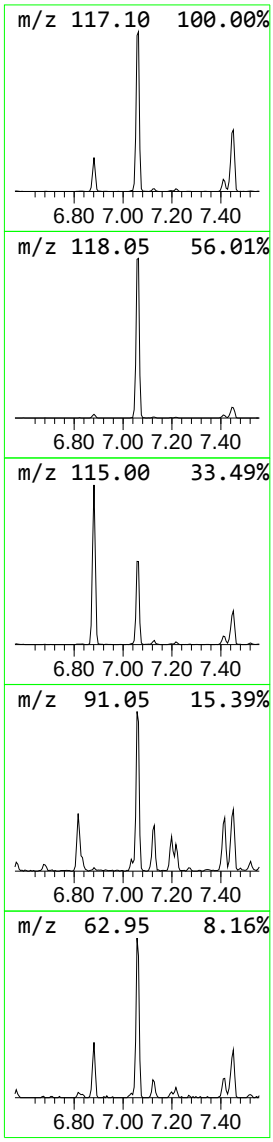
****

Peak Number 5 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.057	11.13 ng	888425	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3	Deltacyclene	118	C9H10	007785-10-6	59
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	59
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

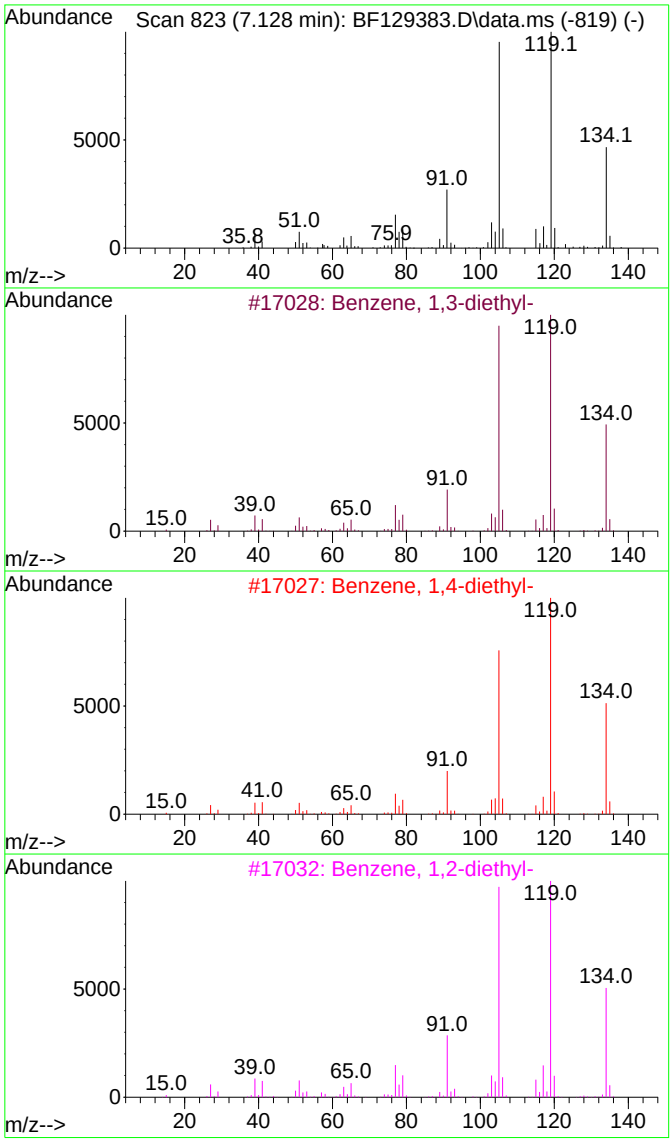
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

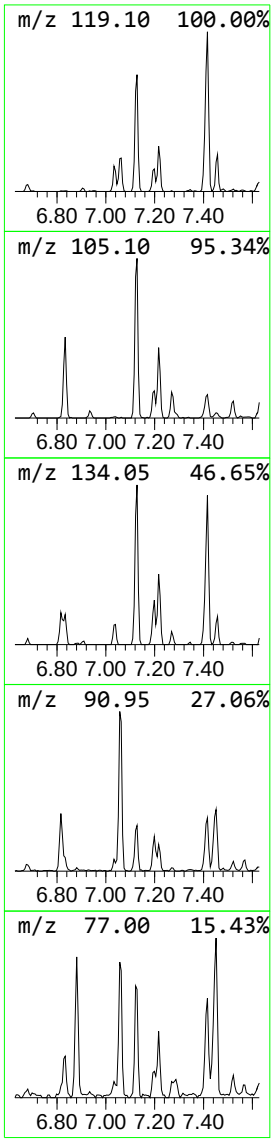
****

Peak Number 6 Benzene, 1,3-diethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.128	2.67 ng	213202	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

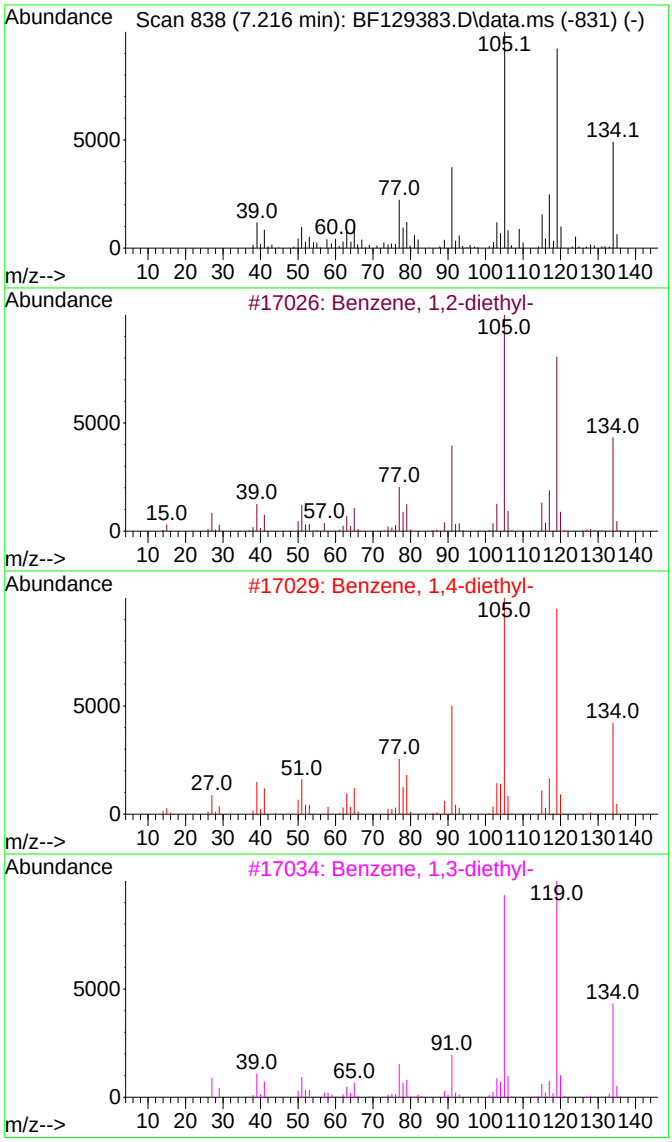
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

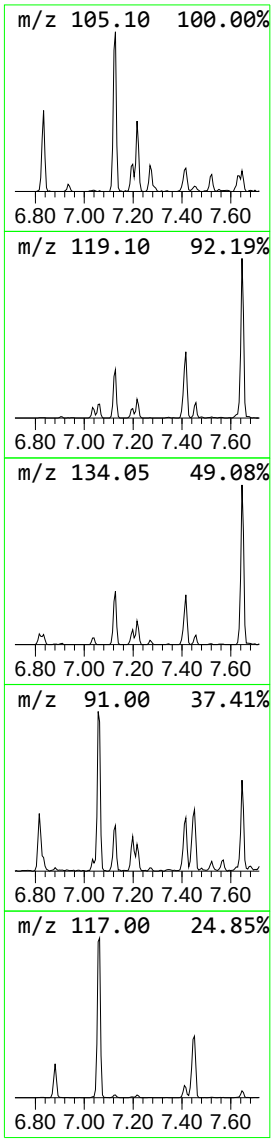
****

Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.216	2.40 ng	191993	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	83
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

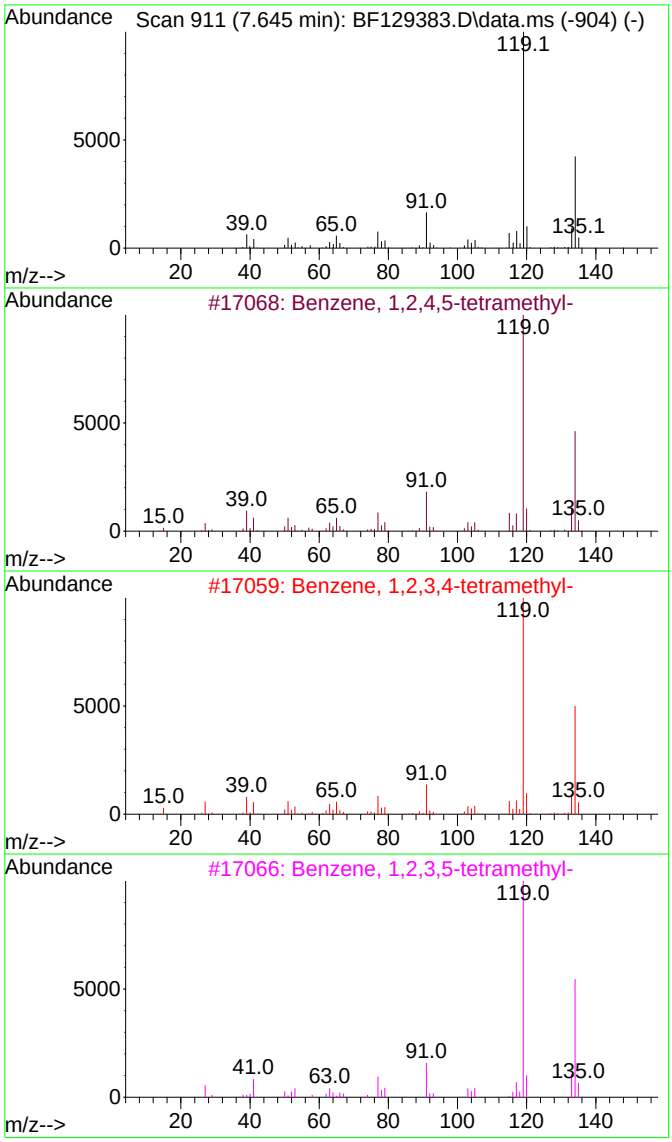
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

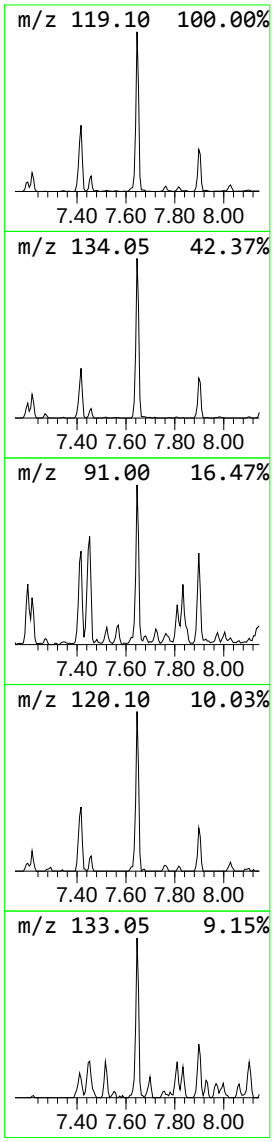
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.645	3.88 ng	449091	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

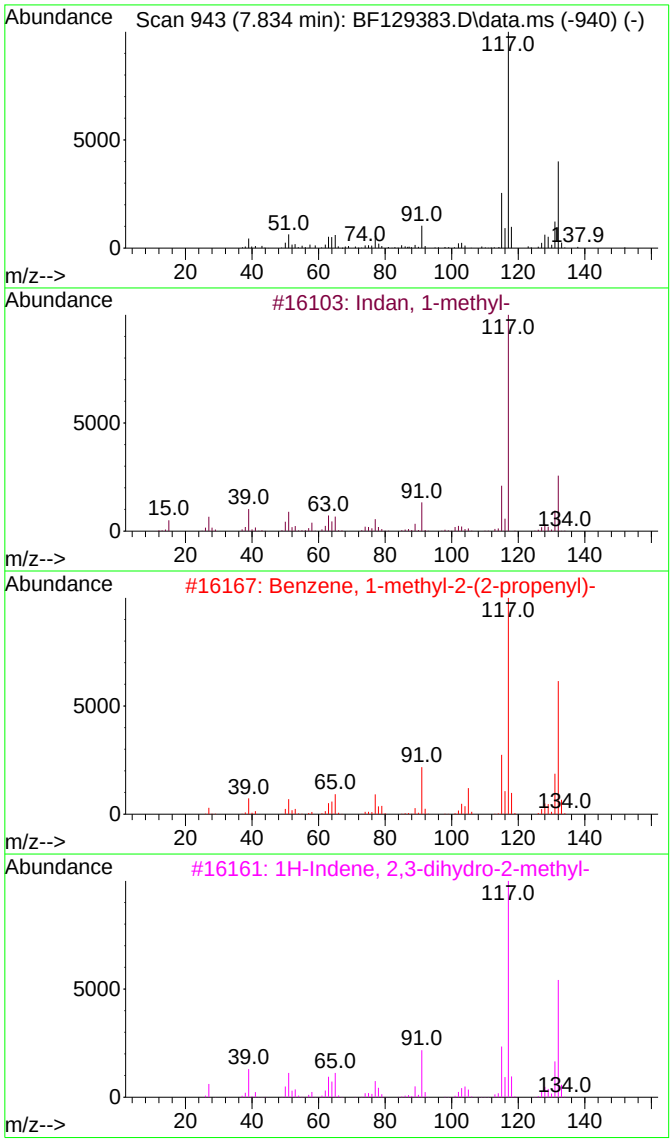
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

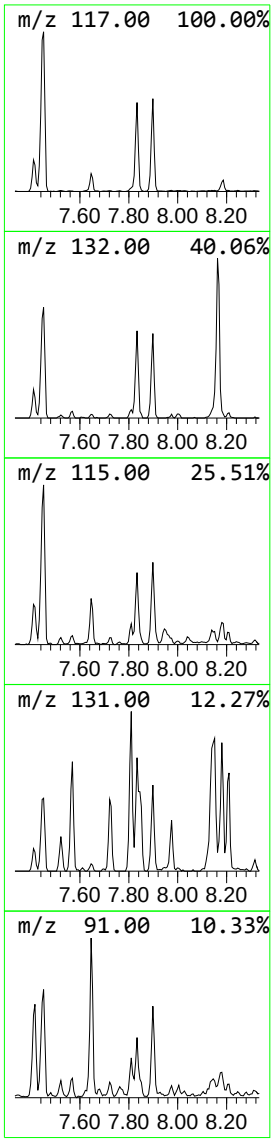
****

Peak Number 9 Indan, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.834	2.11 ng	244052	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

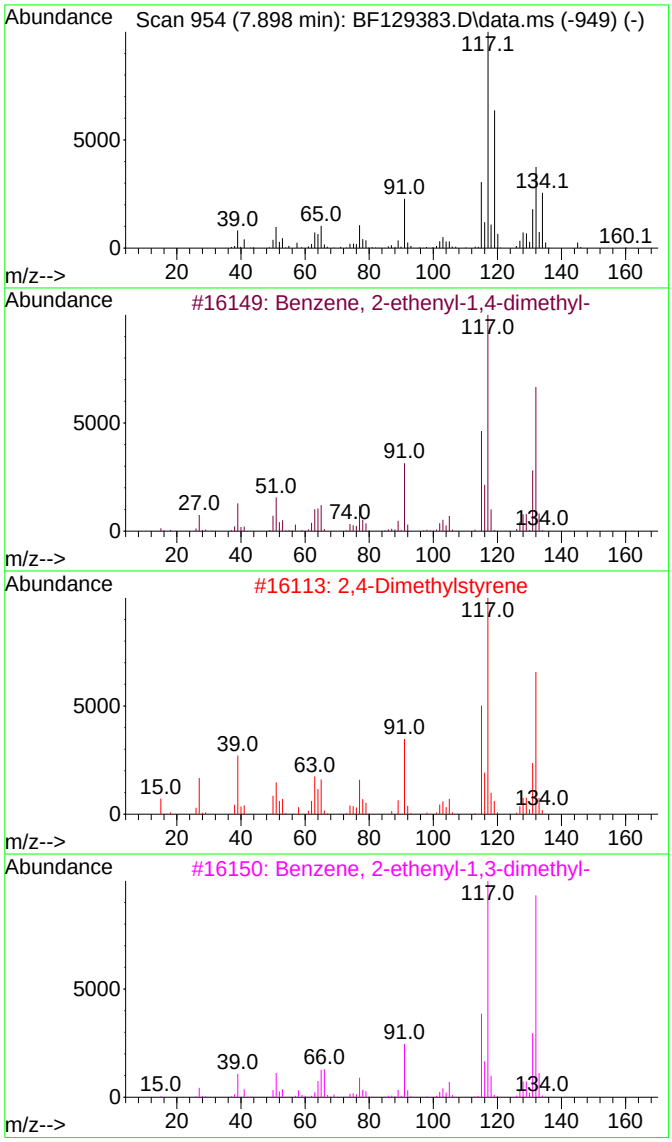
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

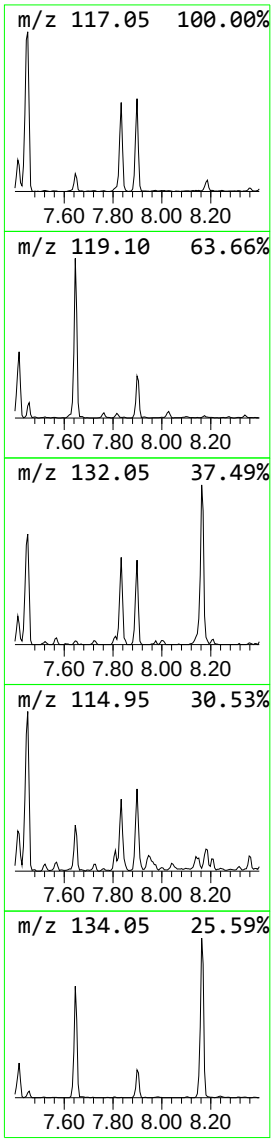
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.898	2.79 ng	323597	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	95
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	86
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

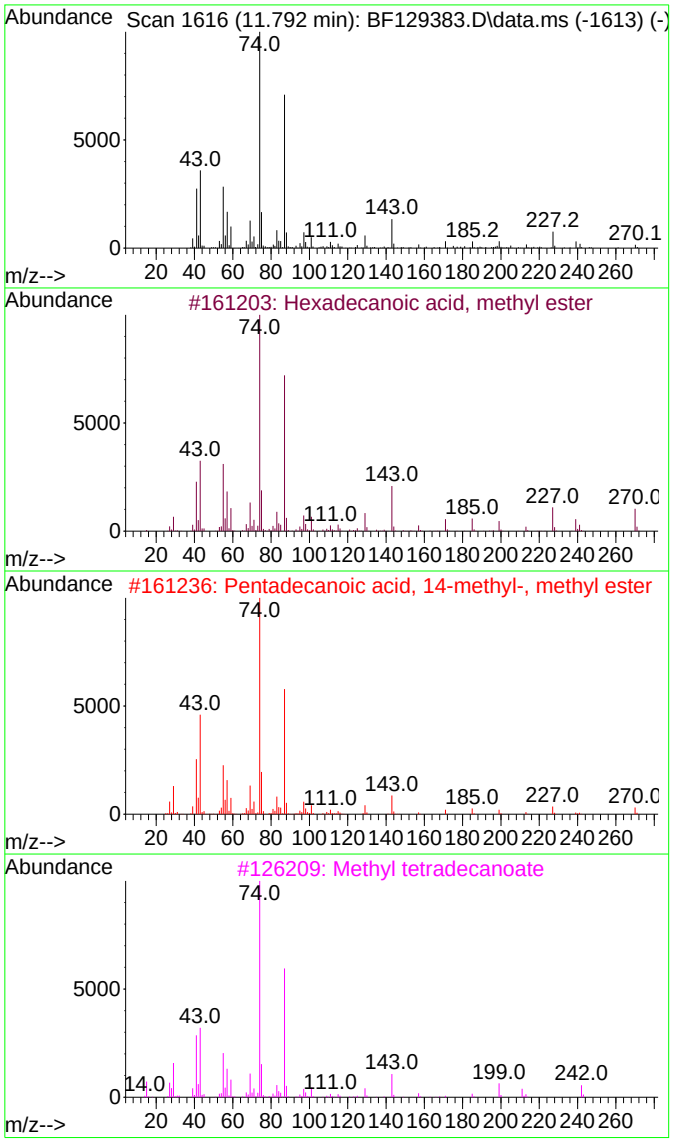
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

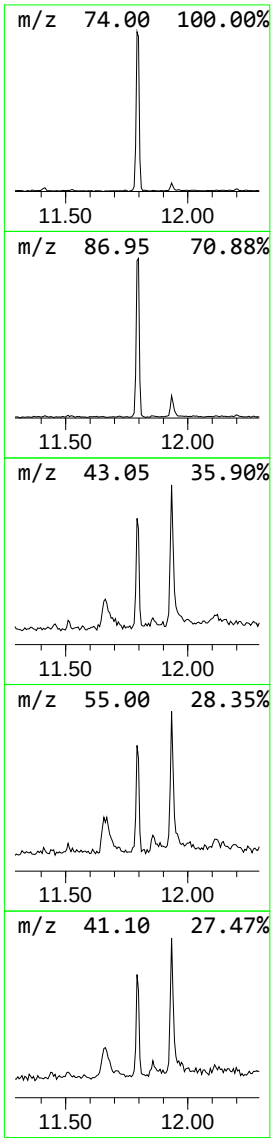
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Hexadecanoic acid, methyl e... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	2.73 ng	280938	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	90
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

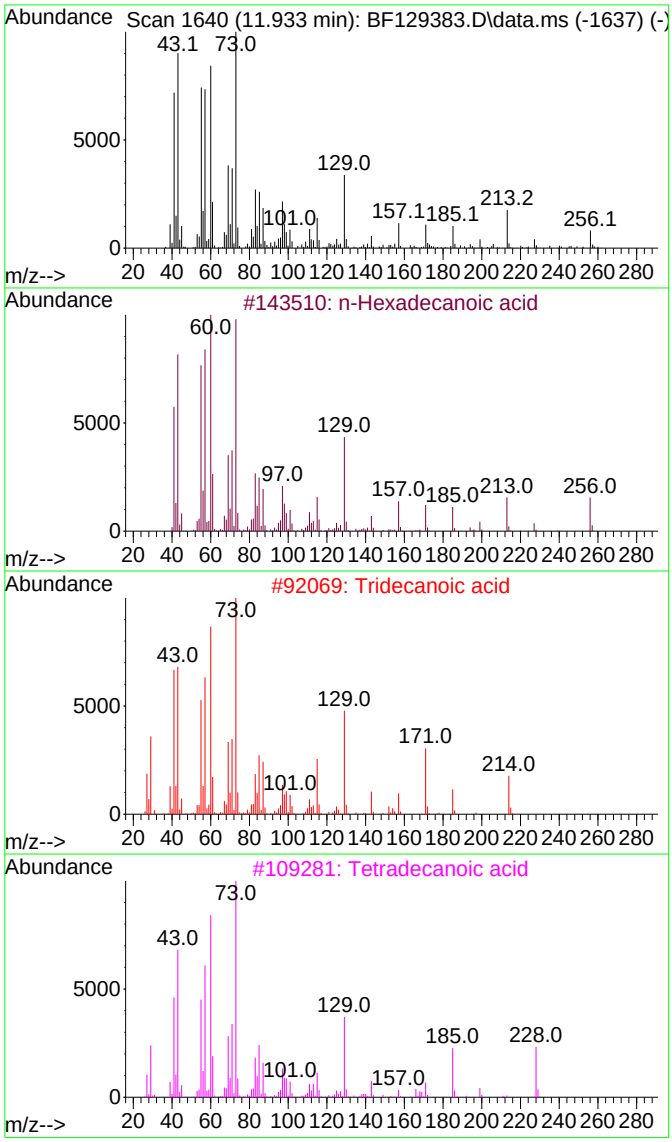
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

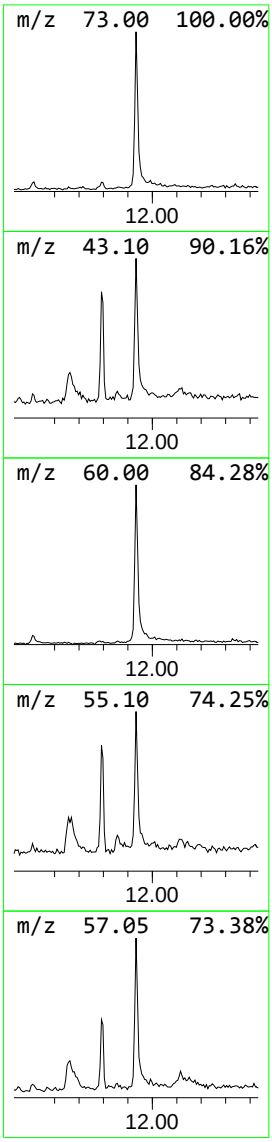
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	3.37 ng	346287	Phenanthrene-d10	11.416

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	95
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Isopropyl palmitate	298	C19H38O2	000142-91-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

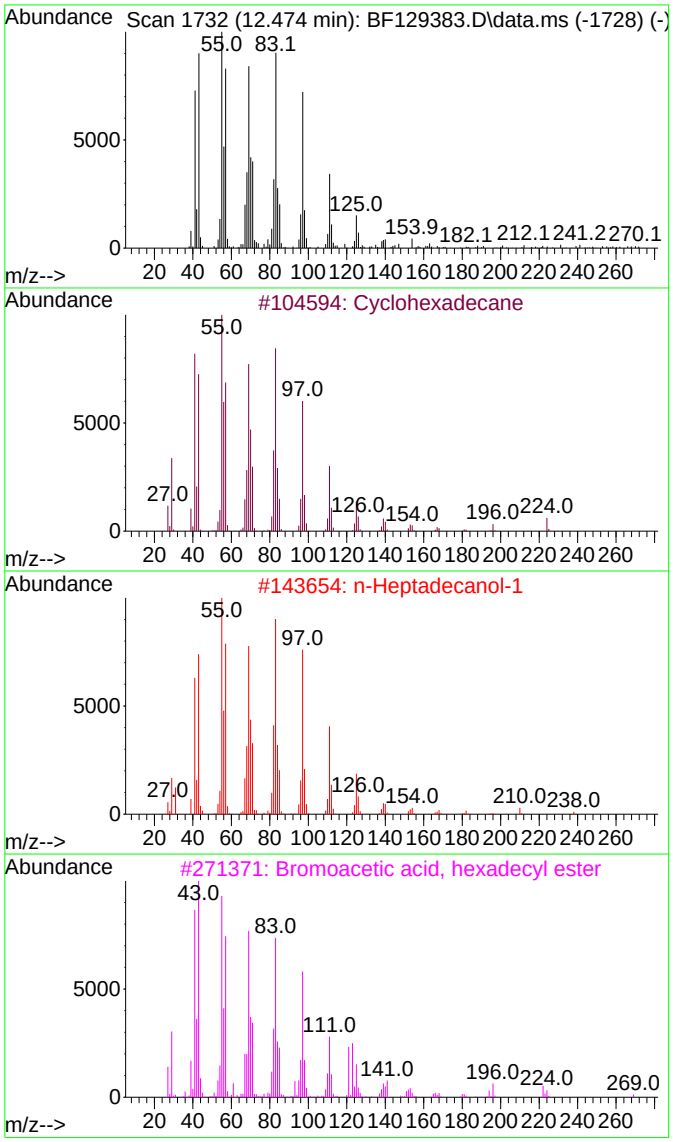
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

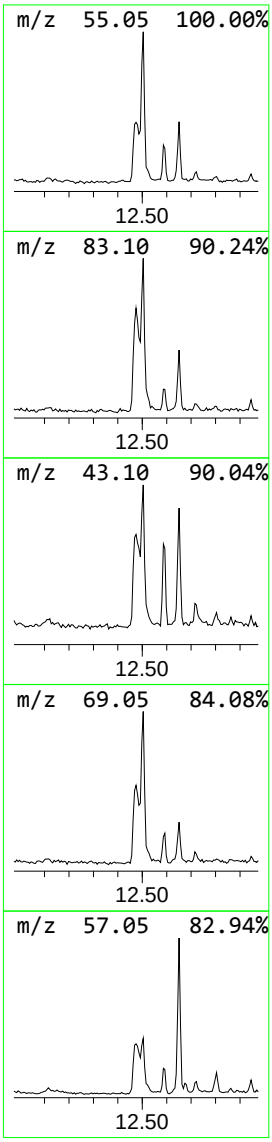
****

Peak Number 13 Cyclohexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	4.02 ng	412592	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
3	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
4	1-Octadecanol	270	C18H38O	000112-92-5	94
5	Z-5-Nonadecene	266	C19H38	1000131-11-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

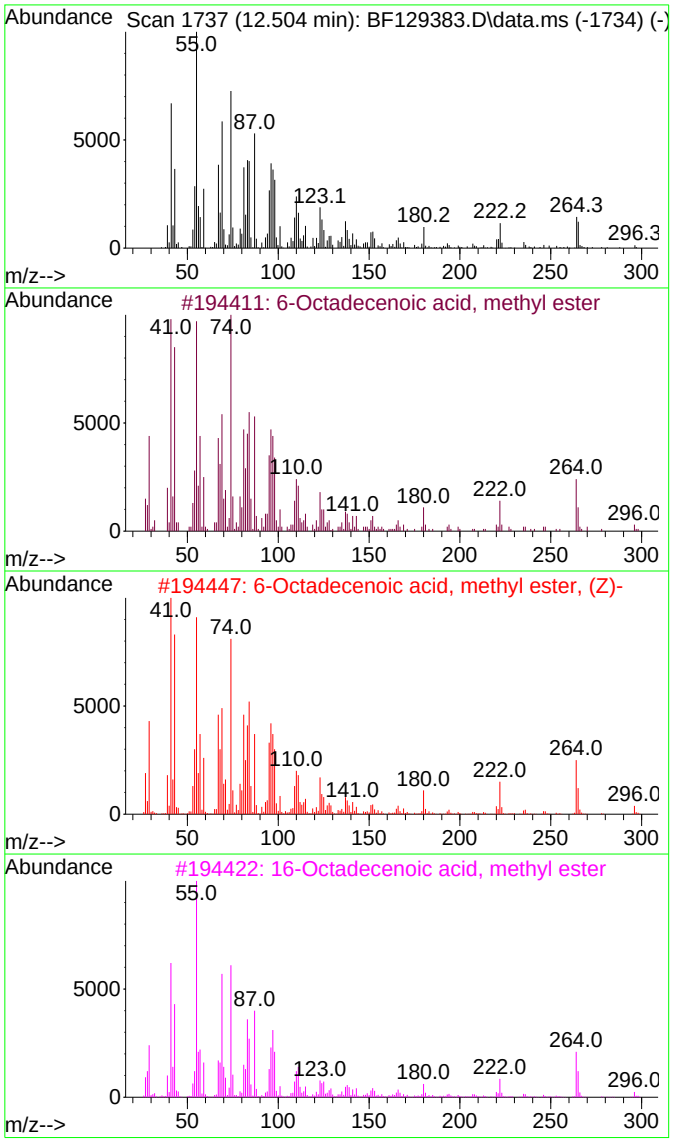
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

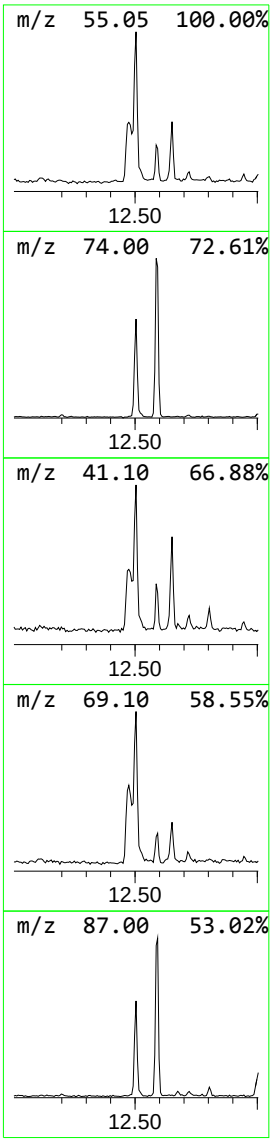
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 6-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.504	7.00 ng	719141	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
2	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
3	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	98
4	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	97
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

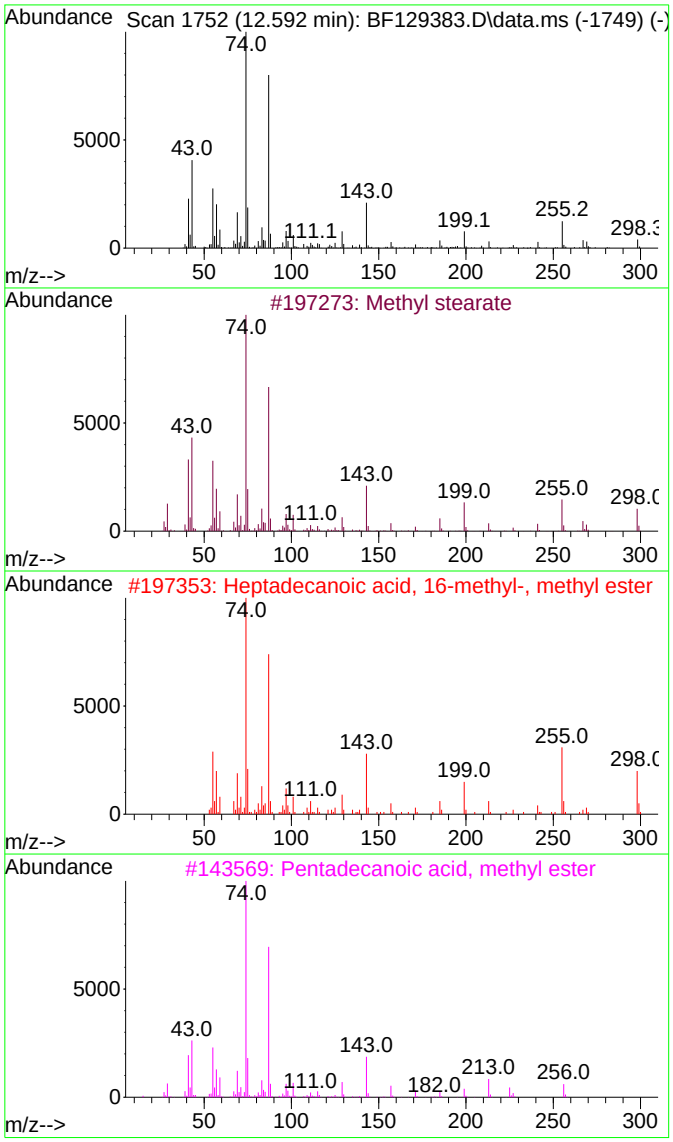
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

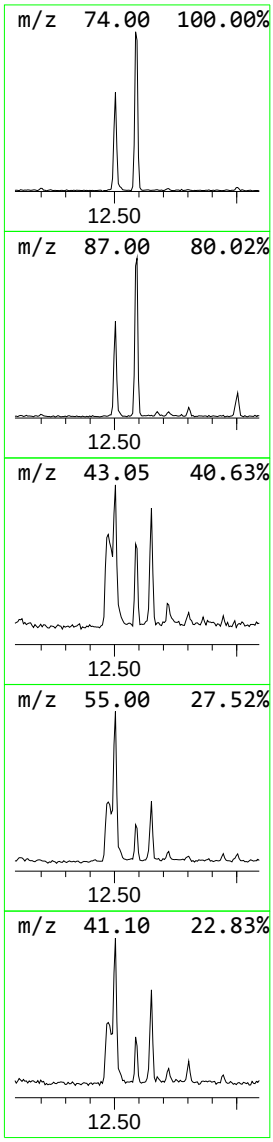
****

Peak Number 15 Methyl stearate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.592	2.30 ng	236341	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	96
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	93
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	83
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

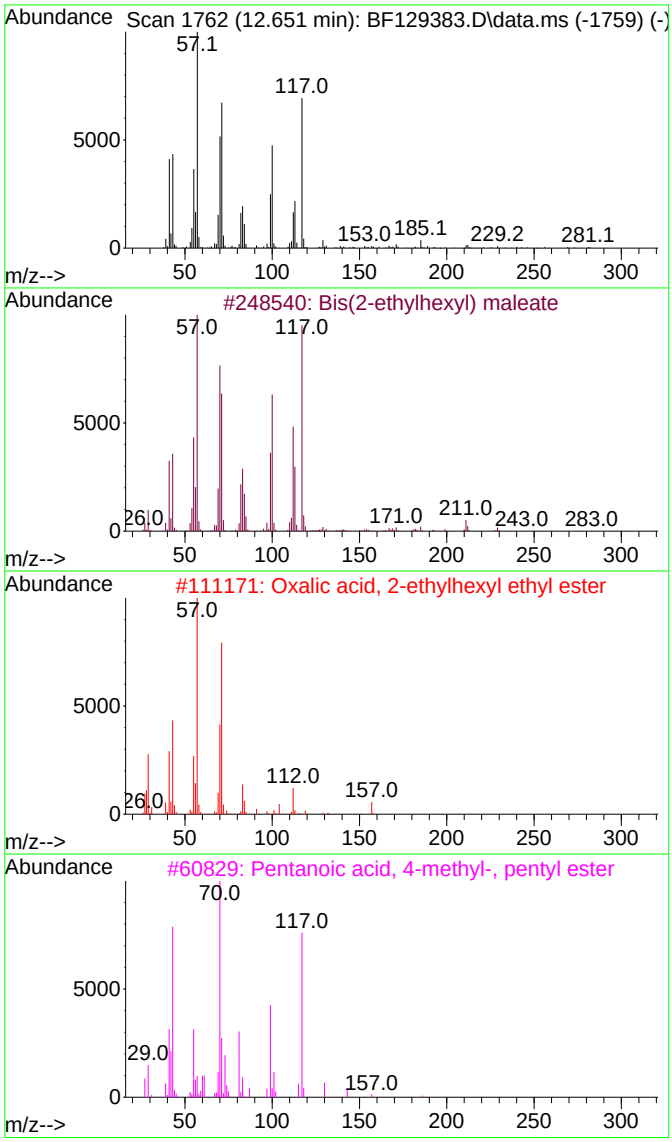
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

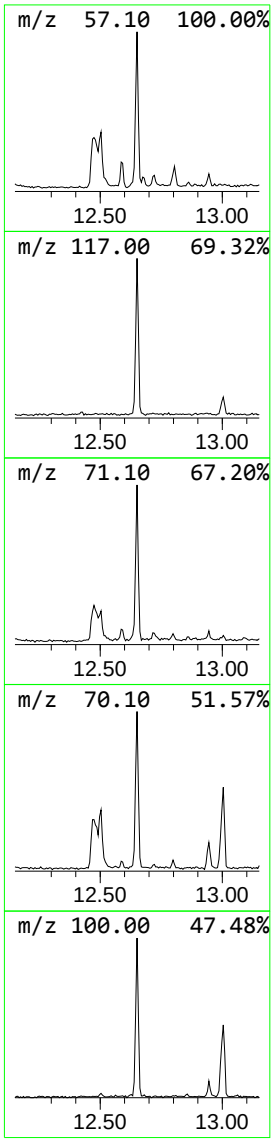
****

Peak Number 16 Bis(2-ethylhexyl) maleate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.651	3.28 ng	337184	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	80
2	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	43
3	Pentanoic acid, 4-methyl-, penty...	186	C11H22O2	025415-71-8	35
4	2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	30
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

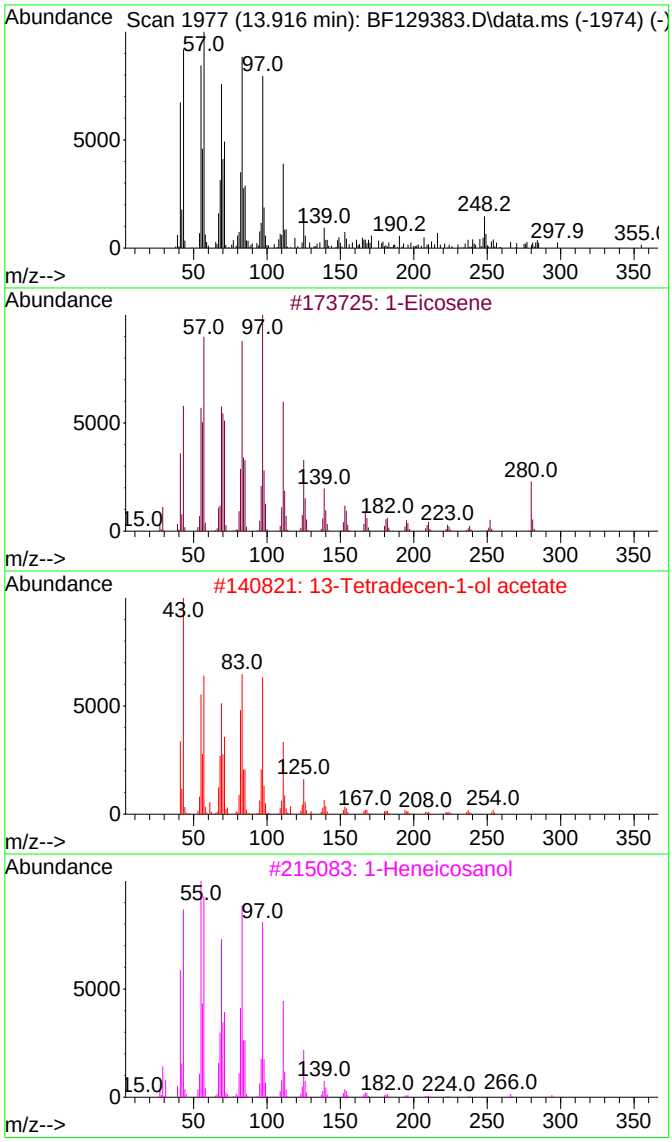
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

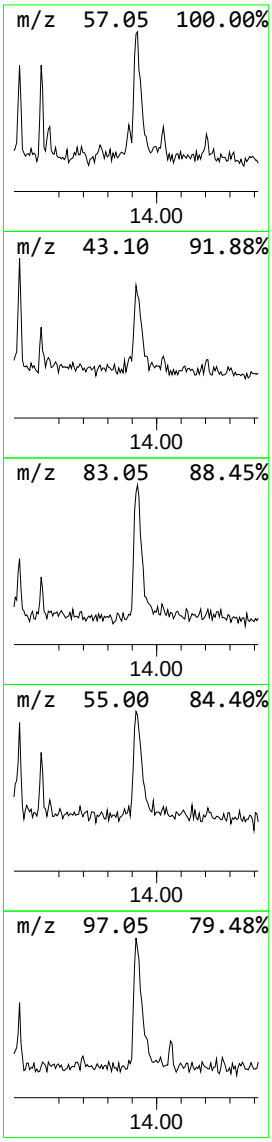
****

Peak Number 17 1-Eicosene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	2.88 ng	201088	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene	280	C20H40	003452-07-1	97
2	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	1-Nonadecene	266	C19H38	018435-45-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

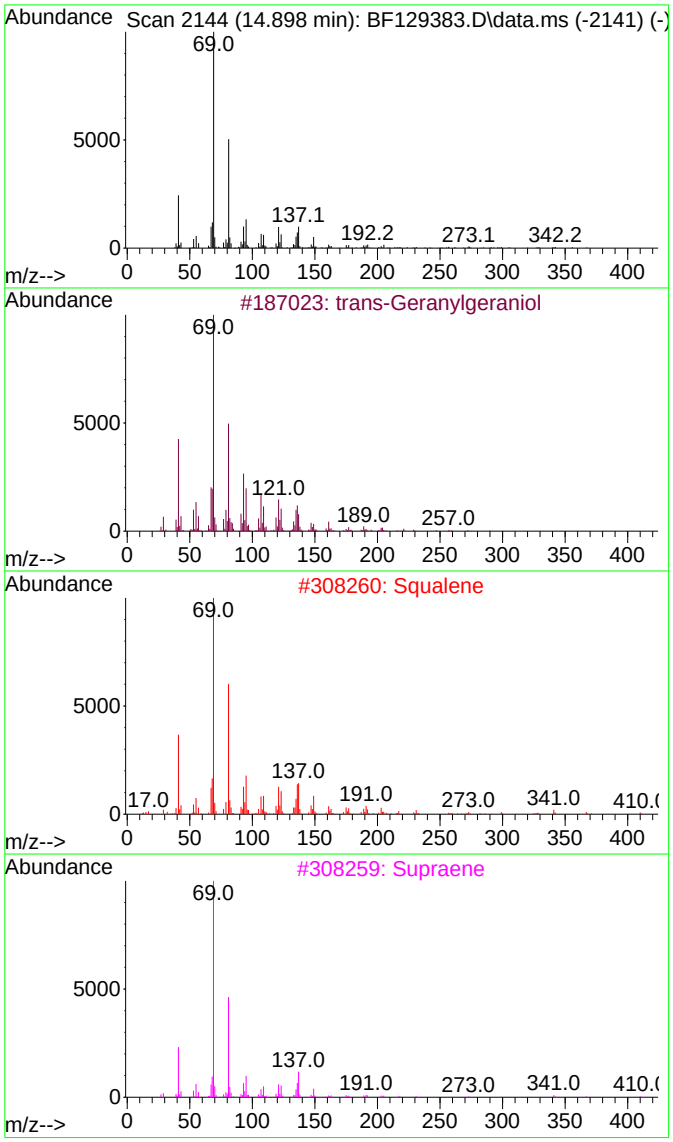
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

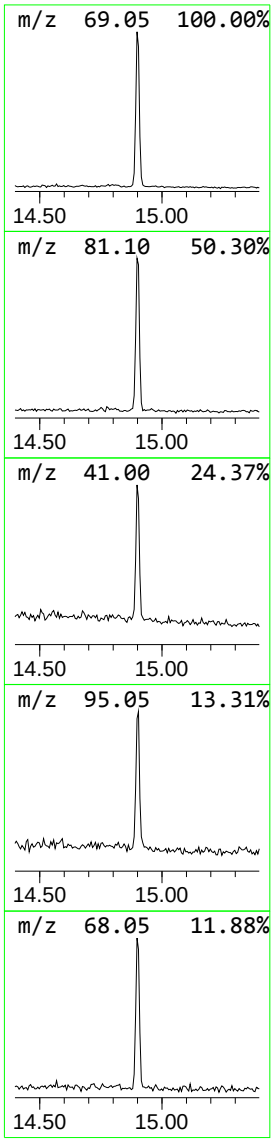
****

Peak Number 18 trans-Geranylgeraniol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	4.69 ng	291639	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Geranylgeraniol	290	C20H34O	024034-73-9	92
2	Squalene	410	C30H50	000111-02-4	90
3	Supraene	410	C30H50	007683-64-9	87
4	5,9,13,17-Tetramethyl 4,8,12,16-...	332	C22H36O2	1000432-37-9	78
5	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072722\
Data File : BF129383.D
Acq On : 27 Jul 2022 18:51
Operator : CG\JU
Sample : N3861-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-21RR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
2-Butanol, 2,3-...	3.263	2.3	ng	180799	1	6.881	1597070	20.0
2-Pentanone, 4-...	5.116	2.4	ng	187616	1	6.881	1597070	20.0
Benzene, propyl-	6.340	3.7	ng	294526	1	6.881	1597070	20.0
Indane	7.057	11.1	ng	888425	1	6.881	1597070	20.0
Benzene, 1,3-di...	7.128	2.7	ng	213202	1	6.881	1597070	20.0
Benzene, 1,2-di...	7.216	2.4	ng	191993	1	6.881	1597070	20.0
Benzene, 1,2,4,...	7.645	3.9	ng	449091	2	8.163	2317840	20.0
Indan, 1-methyl-	7.834	2.1	ng	244052	2	8.163	2317840	20.0
Benzene, 2-ethe...	7.898	2.8	ng	323597	2	8.163	2317840	20.0
Hexadecanoic ac...	11.792	2.7	ng	280938	4	11.416	2054520	20.0
n-Hexadecanoic ...	11.933	3.4	ng	346287	4	11.416	2054520	20.0
Cyclohexadecane	12.475	4.0	ng	412592	4	11.416	2054520	20.0
6-Octadecenoic ...	12.504	7.0	ng	719141	4	11.416	2054520	20.0
Methyl stearate	12.592	2.3	ng	236341	4	11.416	2054520	20.0
Bis(2-ethylhexy...	12.651	3.3	ng	337184	4	11.416	2054520	20.0
1-Eicosene	13.916	2.9	ng	201088	5	14.057	1396360	20.0
trans-Geranylge...	14.898	4.7	ng	291639	6	15.551	1244580	20.0