LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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: BF129697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.357	347	352	363	rBV	960855	1150350	18.15%	2.459%
2	5.063	469	472	483	rBV	376632	432788	6.83%	0.925%
3	5.481	540	543	559	rVB	2639557	2435810	38.42%	5.207%
4	5.722	580	584	593	rBV	79965	93278	1.47%	0.199%
5	6.139	651	655	669	rBV	511263	494993	7.81%	1.058%
6	6.492	711	715	723	rVB	1599441	1585542	25.01%	3.389%
7	6.834	769	773	777	rBV	1328878	1097336	17.31%	2.346%
8	6.898	781	784	796	rVV	142731	234237	3.69%	0.501%
9	6.986	796	799	807	rVB	40231	72547	1.14%	0.155%
10	7.228	832	840	853	rVB3	132168	250326	3.95%	0.535%
11	7.404	860	870	873	rBV	3023465	3361048	53.02%	7.185%
12	7.475	879	882	886	rBV	79529	108504	1.71%	0.232%
13	7.516	886	889	895	rVB2	62289	78110	1.23%	0.167%
14	7.651	906	912	919	rBV	259824	240052	3.79%	0.513%
15	7.886	944	952	955	rBV2	221081	326929	5.16%	0.699%
16	8.028	971	976	982	rBV3	91311	131203	2.07%	0.280%
17	8.116	987	991	995	rBV	1588618	1546805	24.40%	3.306%
18	8.281	1016	1019	1026	rBV	89182	129160	2.04%	0.276%
19	8.433	1041	1045	1050	rBV	83147	113144	1.78%	0.242%
20	8.480	1050	1053	1059	rVV3	211791	272094	4.29%	0.582%
21	8.551	1062	1065	1072	rVB	136057	179187	2.83%	0.383%
22	9.069	1150	1153	1158	rBV	108579	172211	2.72%	0.368%
23	9.198	1166	1175	1178	rBV	6097971	6339357	100.00%	13.551%
24	9.304	1187	1193	1204	rVB	2446703	2147870	33.88%	4.591%
25	9.875	1283	1290	1293	rBV	2071458	1798878	28.38%	3.845%
26	10.180	1338	1342	1345	rBV2	97241	108866	1.72%	0.233%
27	10.286	1358	1360	1365	rVB	127755	101839	1.61%	0.218%
28	10.498	1393	1396	1402	rVB	141633	147483	2.33%	0.315%
29	10.574	1406	1409	1412	rBV	142004	117482	1.85%	0.251%
30	10.674	1420	1426	1429	rBV	4033281	3644276	57.49%	7.790%
31	10.992	1463	1480	1484	rBV7	201853	865625	13.65%	1.850%
32	11.369	1540	1544	1547	rVB	1757658	1672155	26.38%	3.574%
33	11.427	1551	1554	1565	rVB9	92634	151960	2.40%	0.325%
34	11.557	1567	1576	1579	rBV6	100421	287372	4.53%	0.614%
35	11.739	1605	1607	1613	rVB	286078	269956	4.26%	0.577%
36	12.145	1672	1676	1680	rBV3	63788	90288	1.42%	0.193%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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	12.957	1809	1814	1817	rVB	5561954	5115425	80.69%	10.935%
38	14.015	1990	1994	1997	rBV	966462	923709	14.57%	1.975%
39	14.104	2004	2009	2014	rBV	246976	284855	4.49%	0.609%
40	14.751	2116	2119	2123	rBV	83811	79375	1.25%	0.170%
41	15.486	2239	2244	2250	rVB	745407	922666	14.55%	1.972%
42	15.833	2289	2303	2312	rBV5	719216	3696380	58.31%	7.901%
43	15.980	2317	2328	2329	rBV	1390075	3510129	55.37%	7.503%

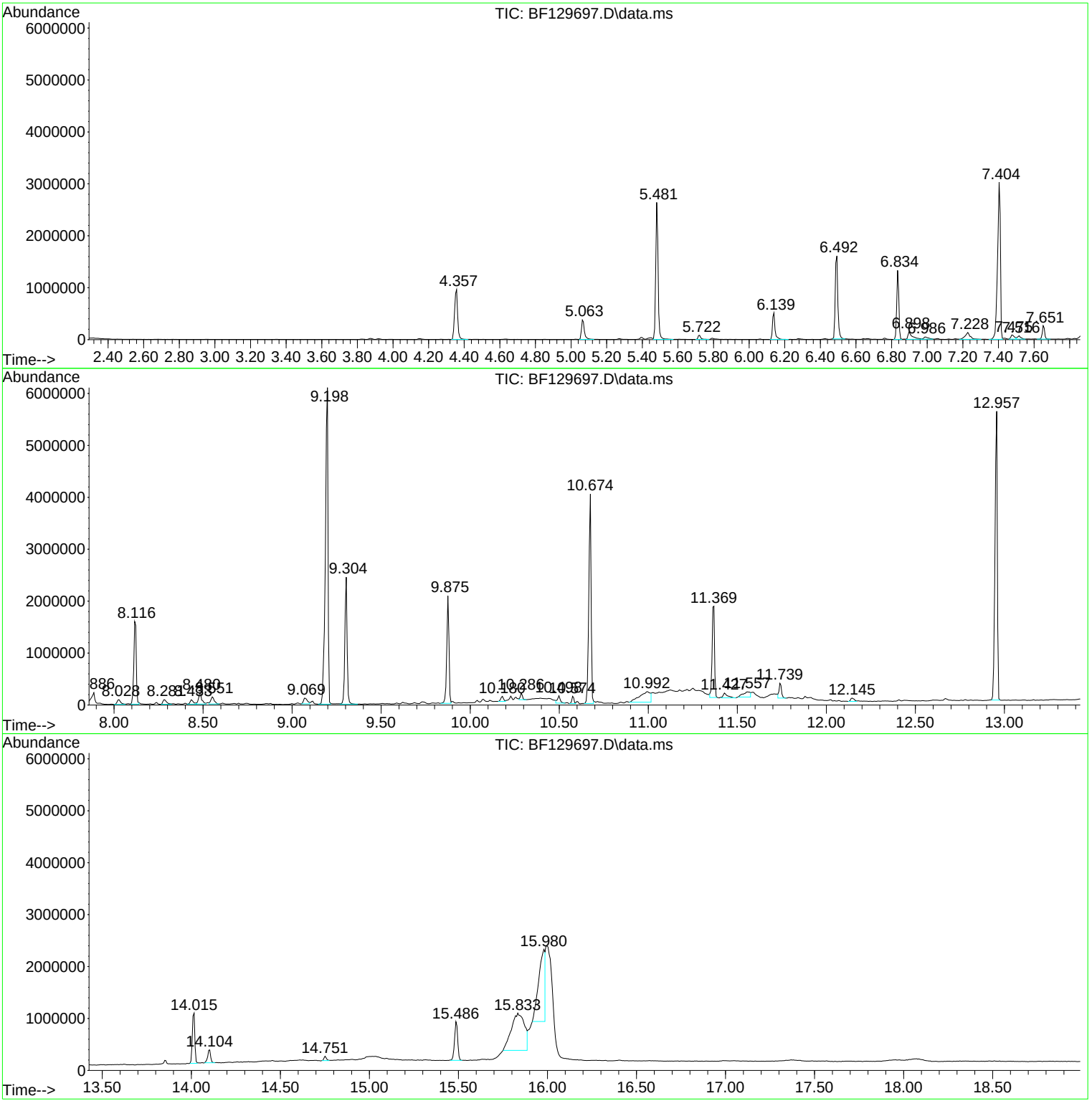
Sum of corrected areas: 46781600

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

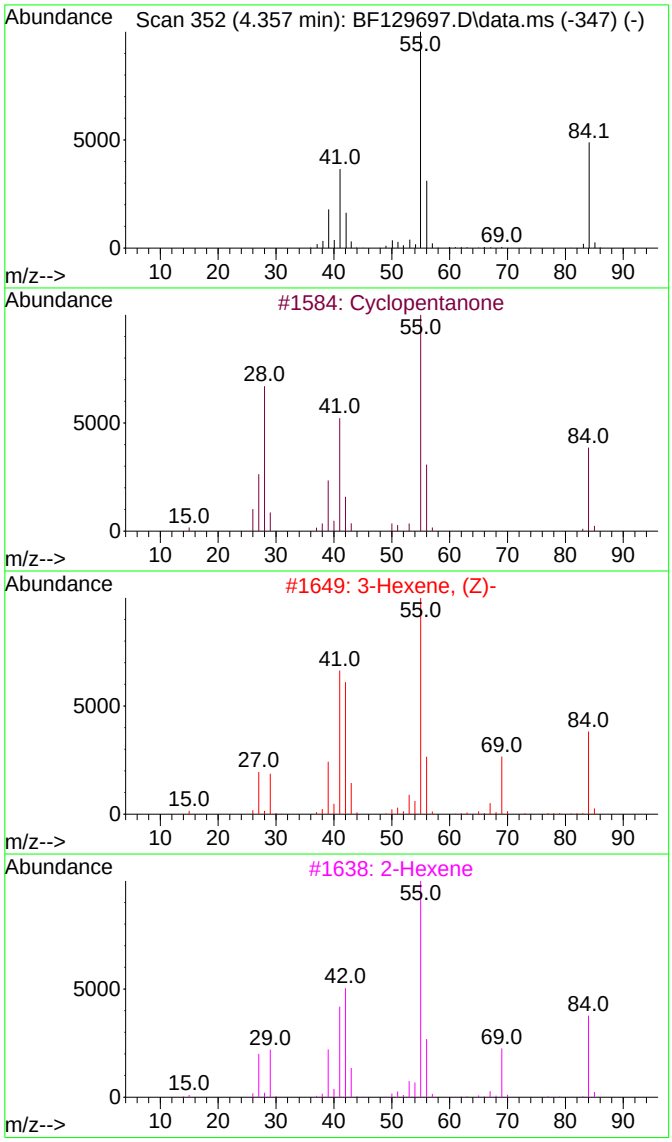
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

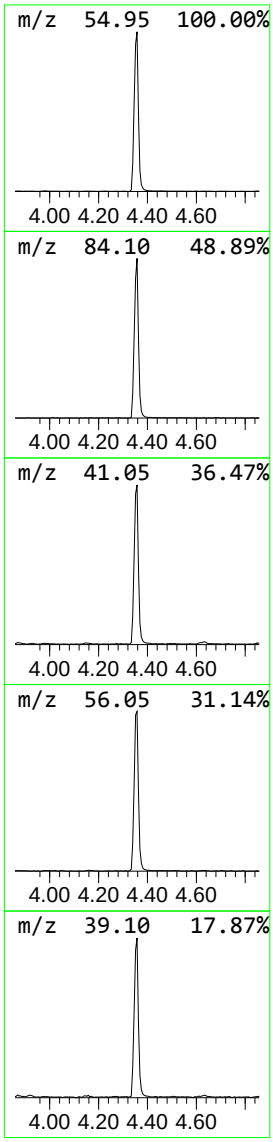
****

Peak Number 1 Cyclopentanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.357	20.97 ng	1150350	1,4-Dichlorobenzene-d4	6.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone	84	C5H8O	000120-92-3	91
2	3-Hexene, (Z)-	84	C6H12	007642-09-3	59
3	2-Hexene	84	C6H12	000592-43-8	59
4	2-Hexene, (E)-	84	C6H12	004050-45-7	59
5	2(5H)-Furanone	84	C4H4O2	000497-23-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

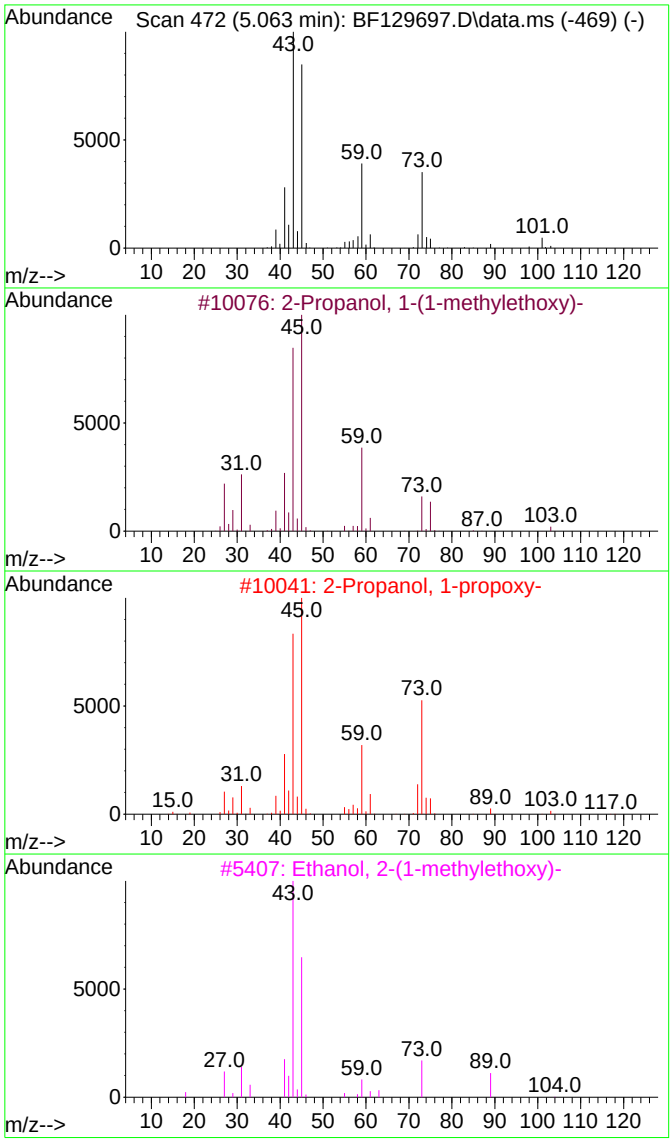
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

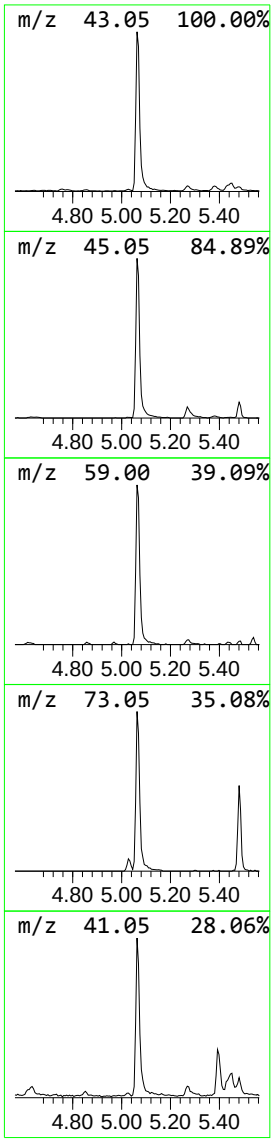
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-(1-methyletho... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.063	7.89 ng	432788	1,4-Dichlorobenzene-d4	6.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	64
2	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	64
3	Ethanol, 2-(1-methylethoxy)-	104	C5H12O2	000109-59-1	59
4	Diethyl carbitol	162	C8H18O3	000112-36-7	59
5	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

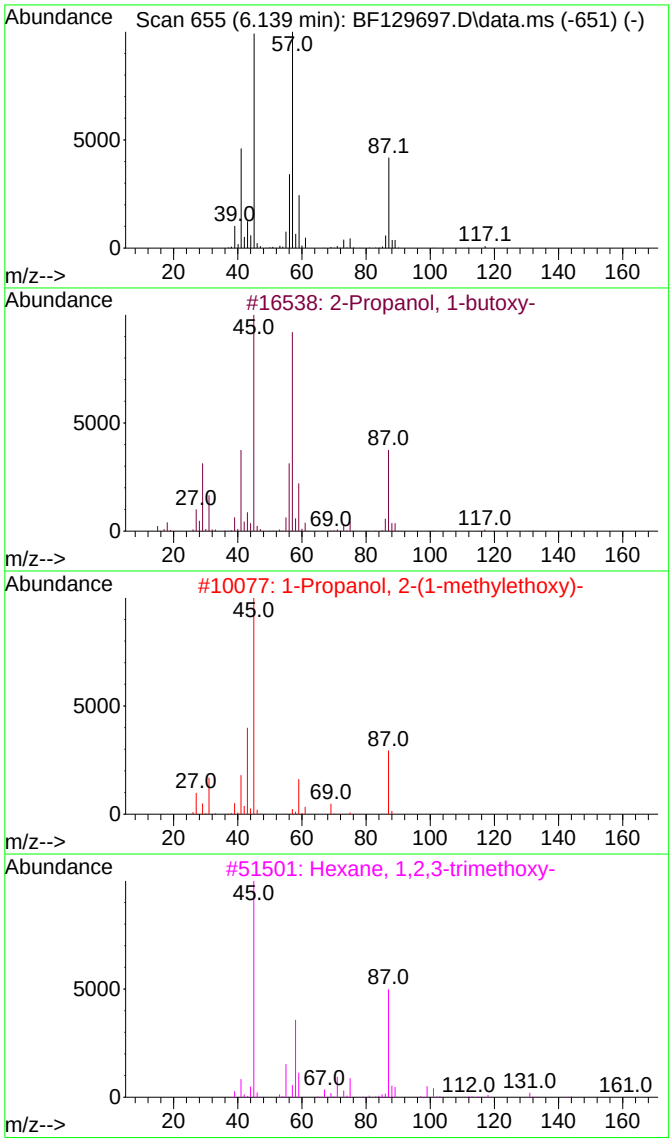
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

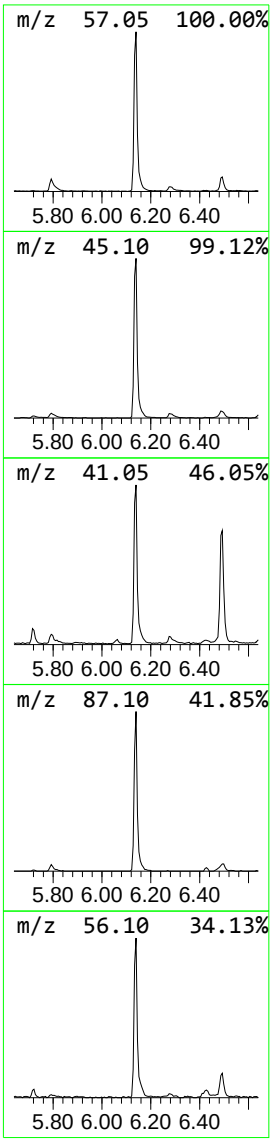
****

Peak Number 3 2-Propanol, 1-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.139	9.02 ng	494993	1,4-Dichlorobenzene-d4	6.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	59
3	Hexane, 1,2,3-trimethoxy-	176	C9H20O3	020637-29-0	50
4	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	50
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

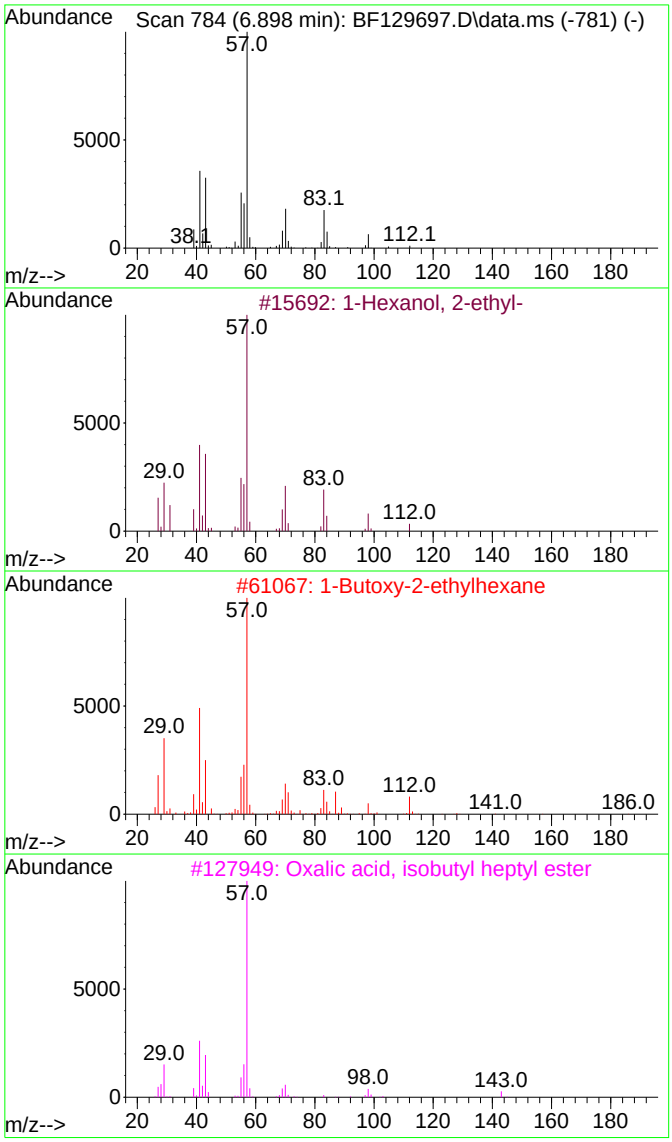
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

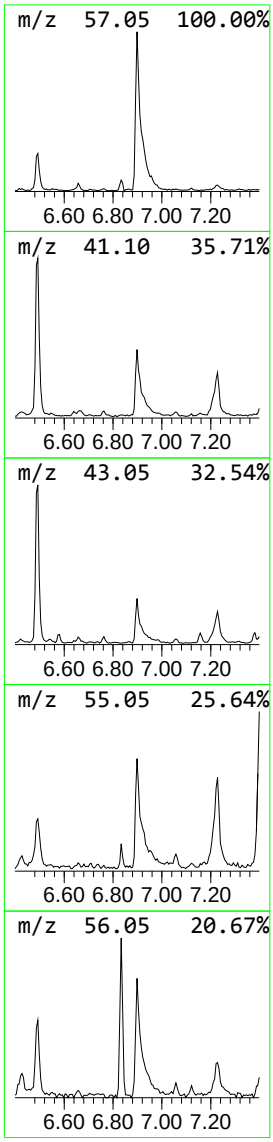
****

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	4.27 ng	234237	1,4-Dichlorobenzene-d4	6.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Butoxy-2-ethylhexane	186	C12H26O	062625-25-6	74
3	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	53
4	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
5	Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

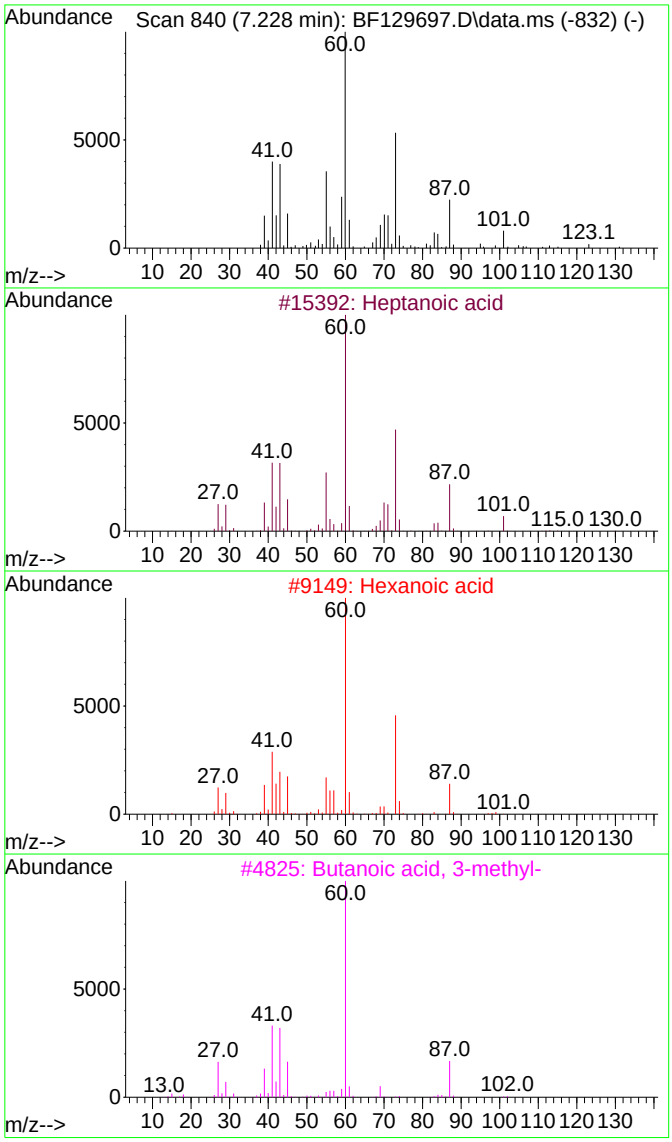
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

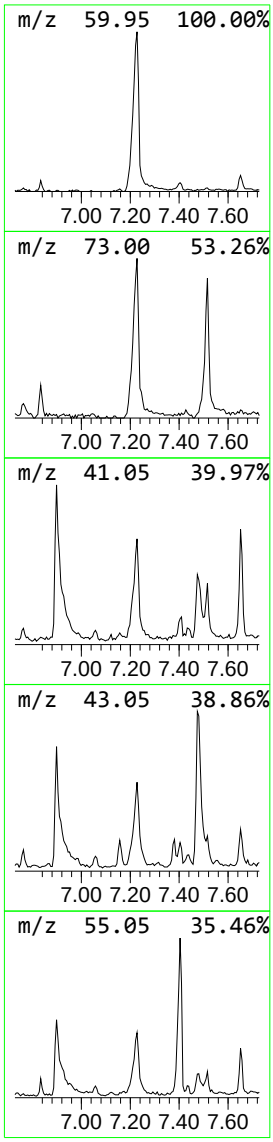
****

Peak Number 5 Heptanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.228	4.56 ng	250326	1,4-Dichlorobenzene-d4	6.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	80
2	Hexanoic acid	116	C6H12O2	000142-62-1	53
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	52
4	Octanoic acid	144	C8H16O2	000124-07-2	50
5	Pentanoic acid	102	C5H10O2	000109-52-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

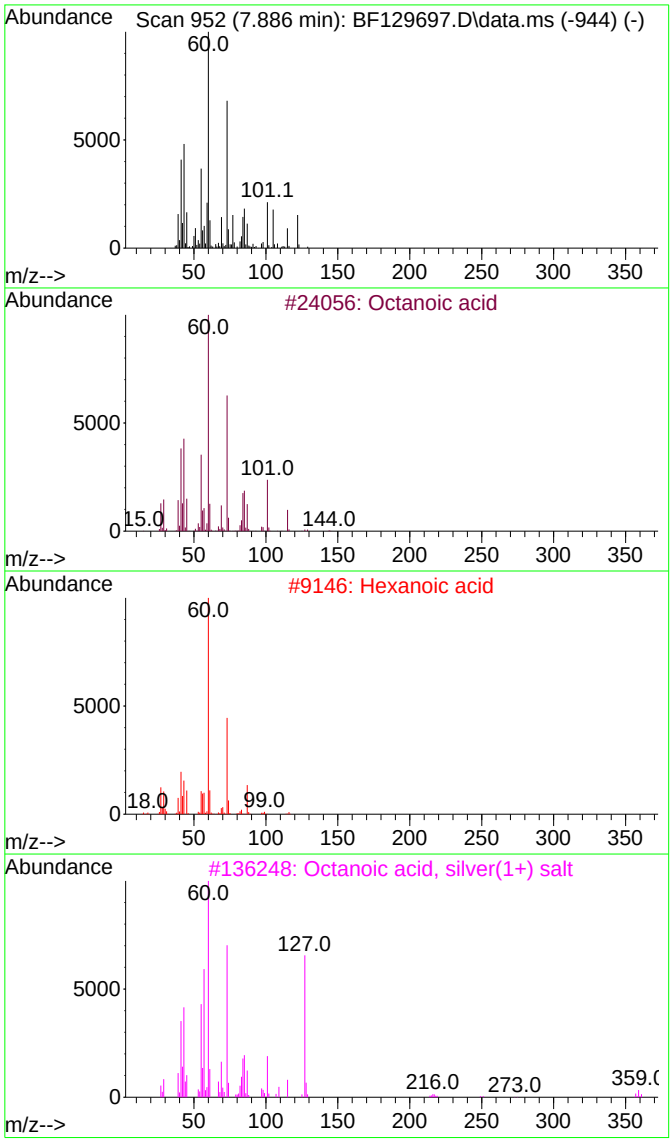
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

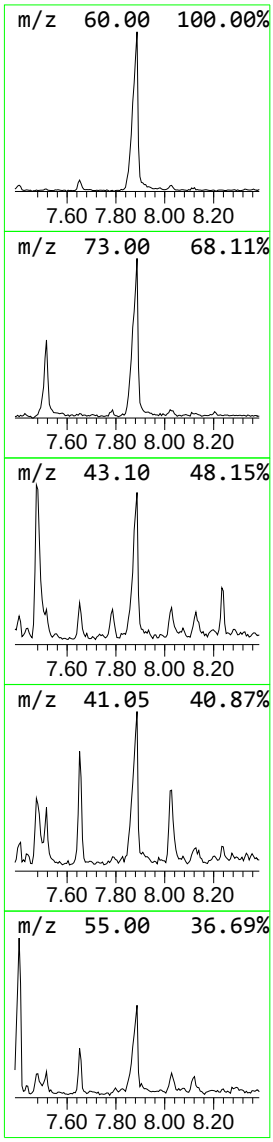
****

Peak Number 6 Octanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.886	4.23 ng	326929	Naphthalene-d8	8.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	83
2	Hexanoic acid	116	C6H12O2	000142-62-1	52
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	50
4	Pentanoic acid	102	C5H10O2	000109-52-4	46
5	3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

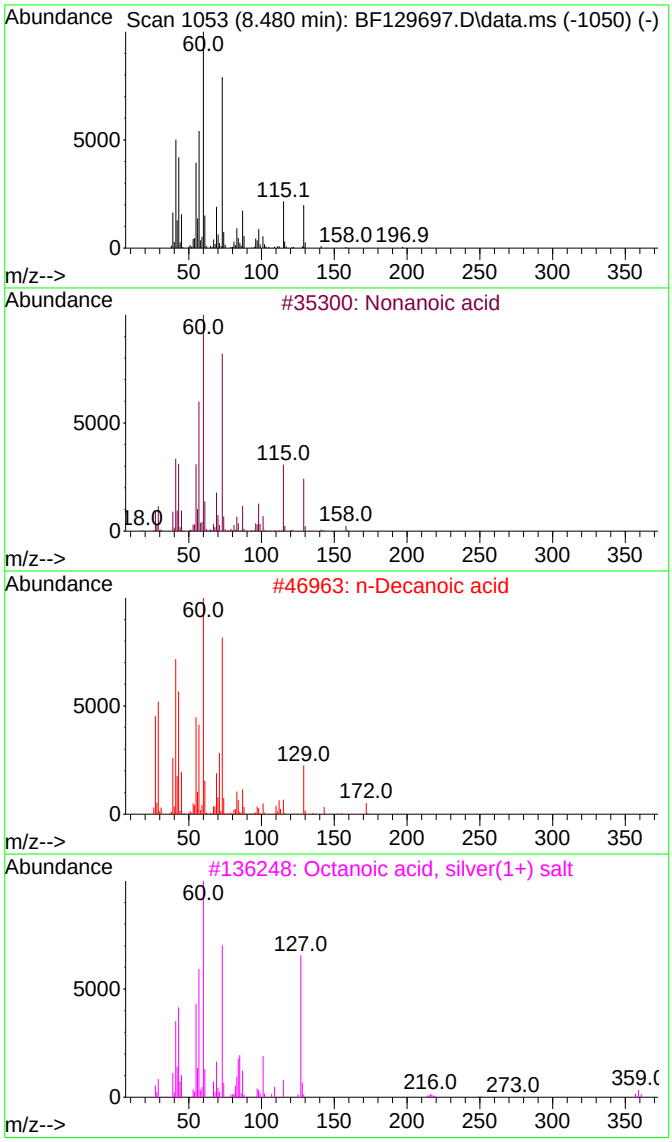
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

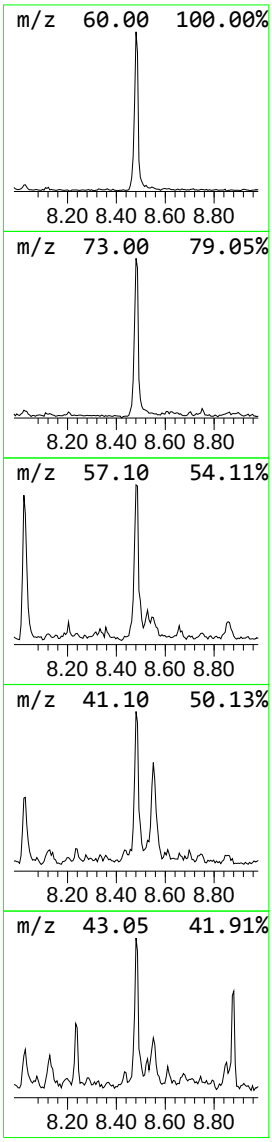
****

Peak Number 7 Nonanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.480	3.52 ng	272094	Naphthalene-d8	8.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	90
2	n-Decanoic acid	172	C10H20O2	000334-48-5	72
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	53
4	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	47
5	Hexanoic acid	116	C6H12O2	000142-62-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

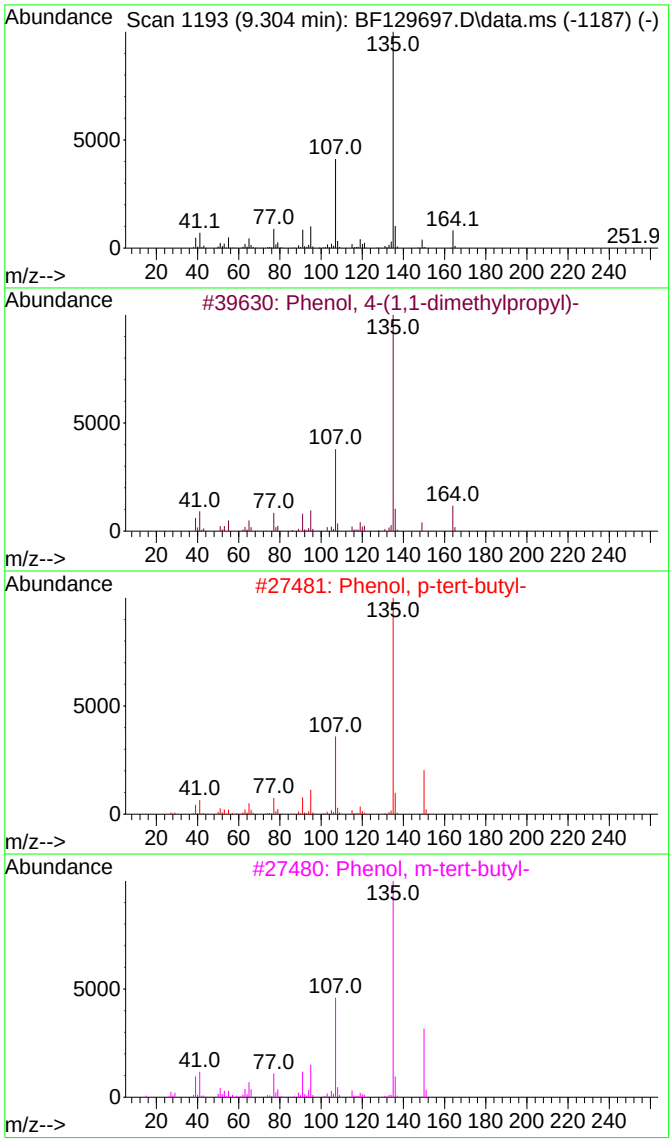
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

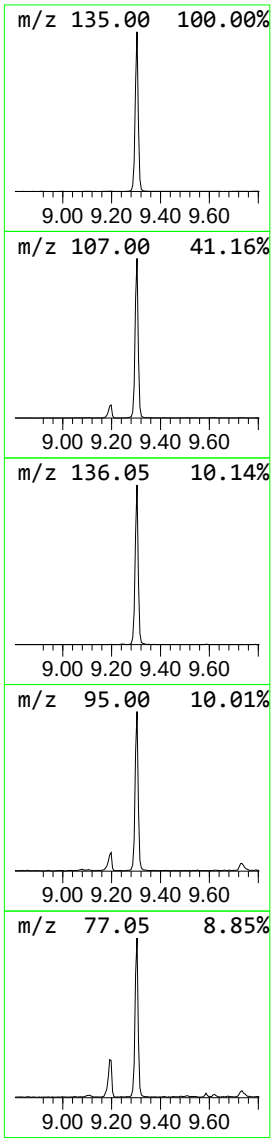
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 4-(1,1-dimethylprop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	23.88 ng	2147870	Acenaphthene-d10	9.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78
4	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	64
5	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

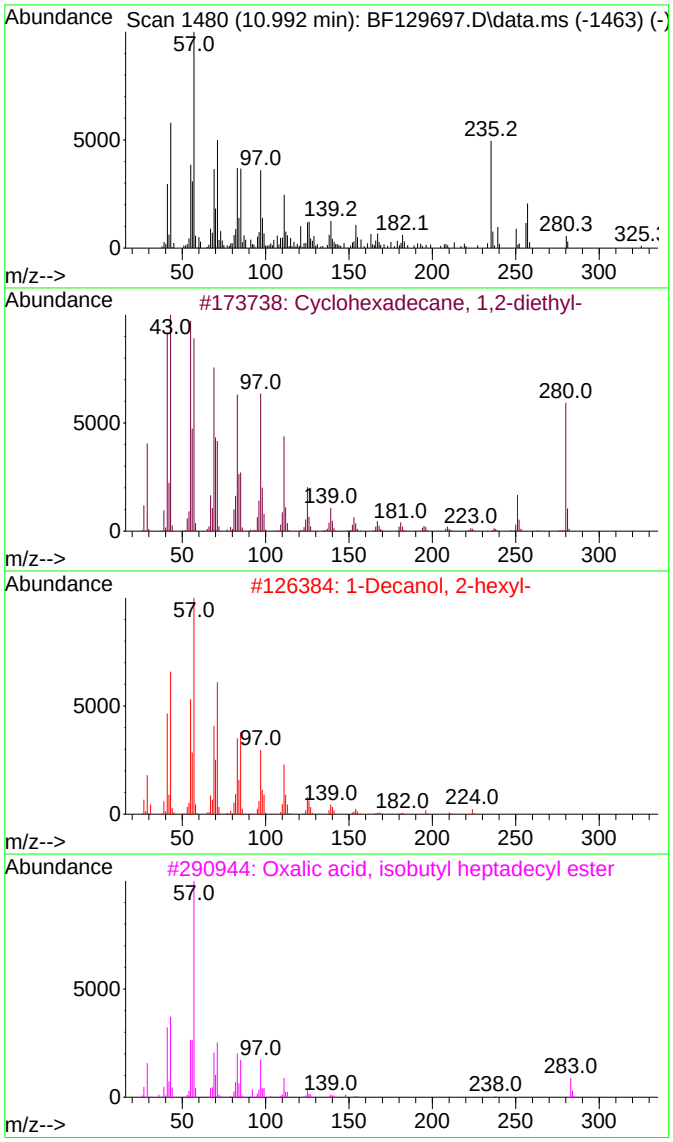
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

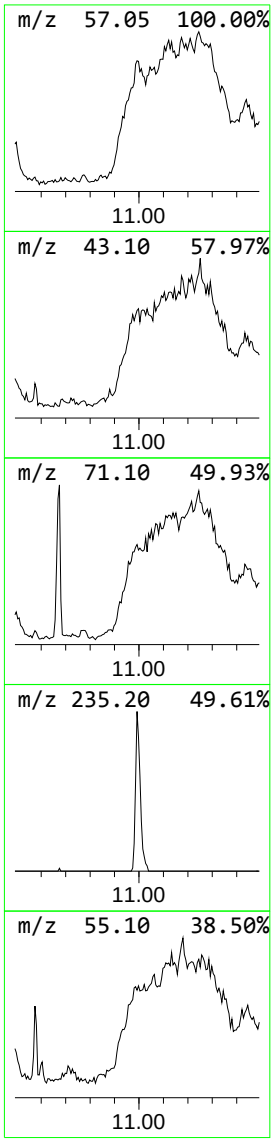
****

Peak Number 9 Cyclohexadecane, 1,2-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	10.35 ng	865625	Phenanthrene-d10	11.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	51
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	50
3	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	45
4	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	45
5	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

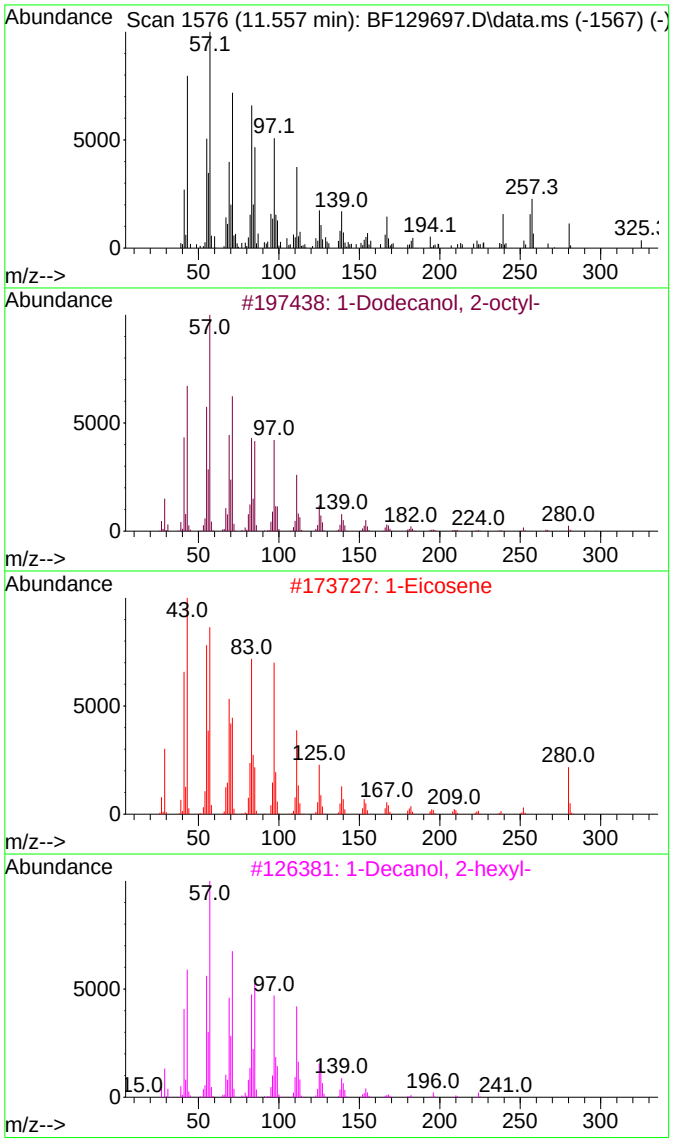
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

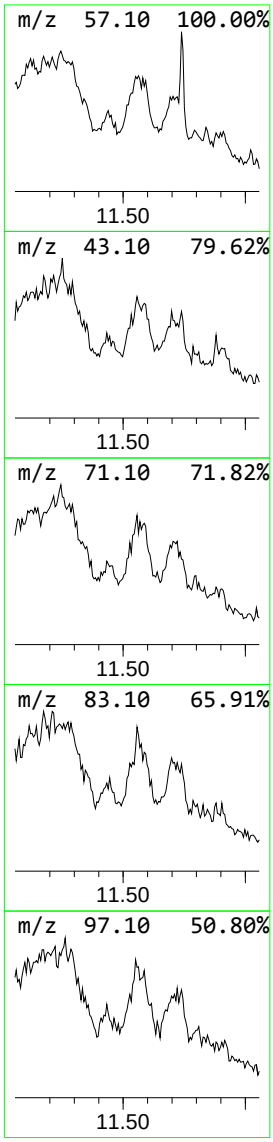
****

Peak Number 10 1-Dodecanol, 2-octyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	3.44 ng	287372	Phenanthrene-d10	11.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	87
2	1-Eicosene	280	C20H40	003452-07-1	83
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	74
4	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	74
5	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

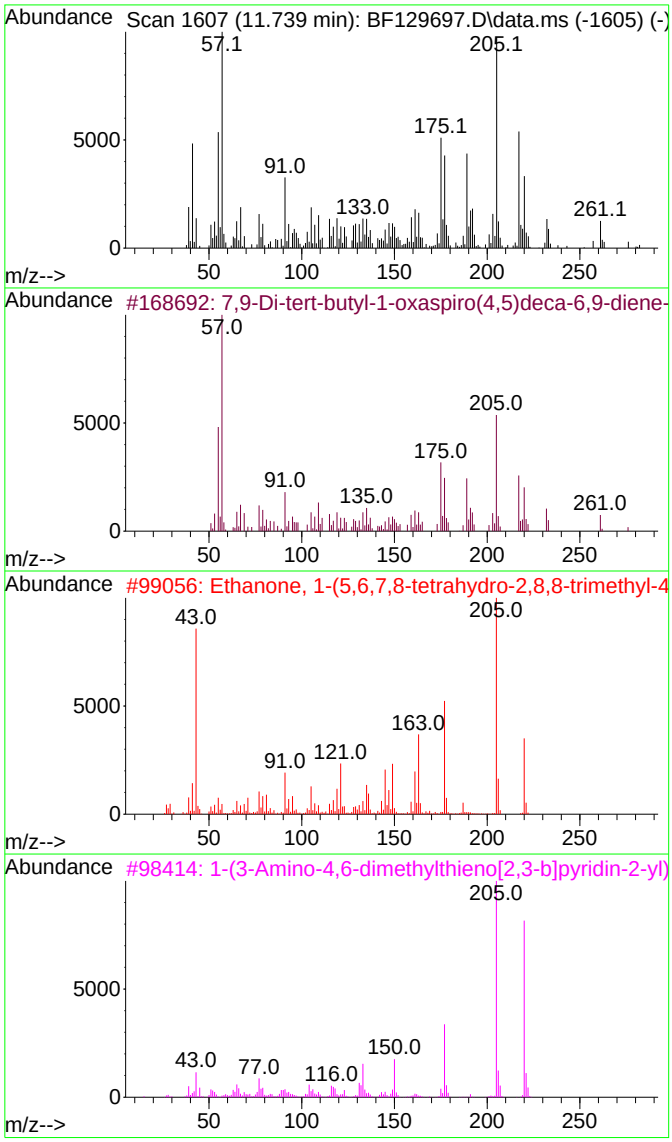
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

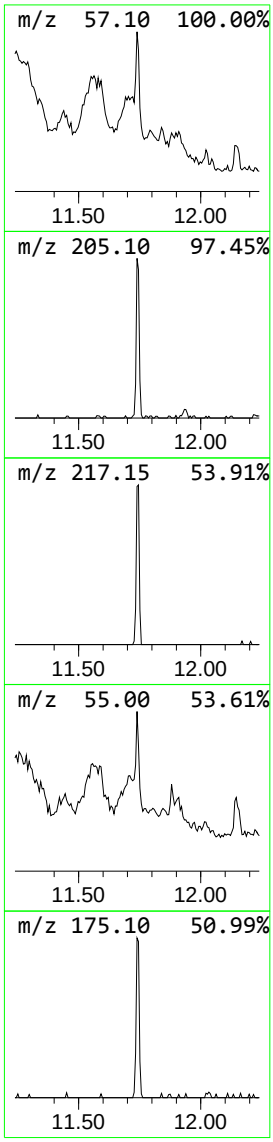
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	3.23 ng	269956	Phenanthrene-d10	11.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98
2	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	44
3	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	43
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42
5	Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

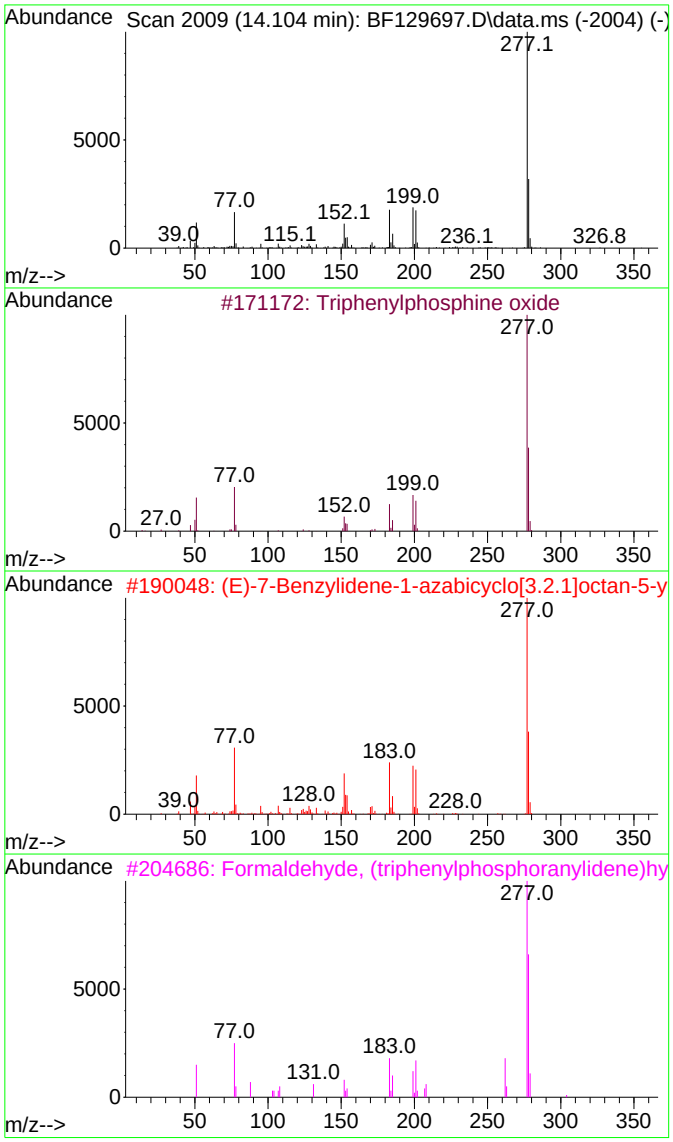
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

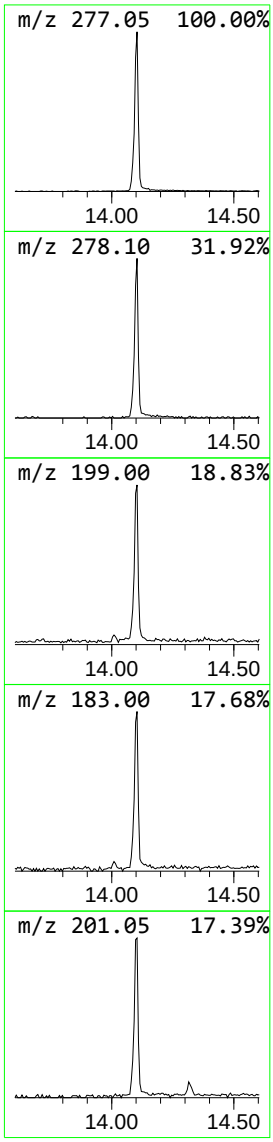
****

Peak Number 12 Triphenylphosphine oxide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	6.17 ng	284855	Chrysene-d12	14.015

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	58
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	38
4	1H-Indole-3-acetic acid, 5-[(tri...	277	C14H19NO3Si	072101-35-0	38
5	Thiophene-3-carbonitrile, 4-(4-m...	277	C13H11NO2S2	1000268-75-0	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

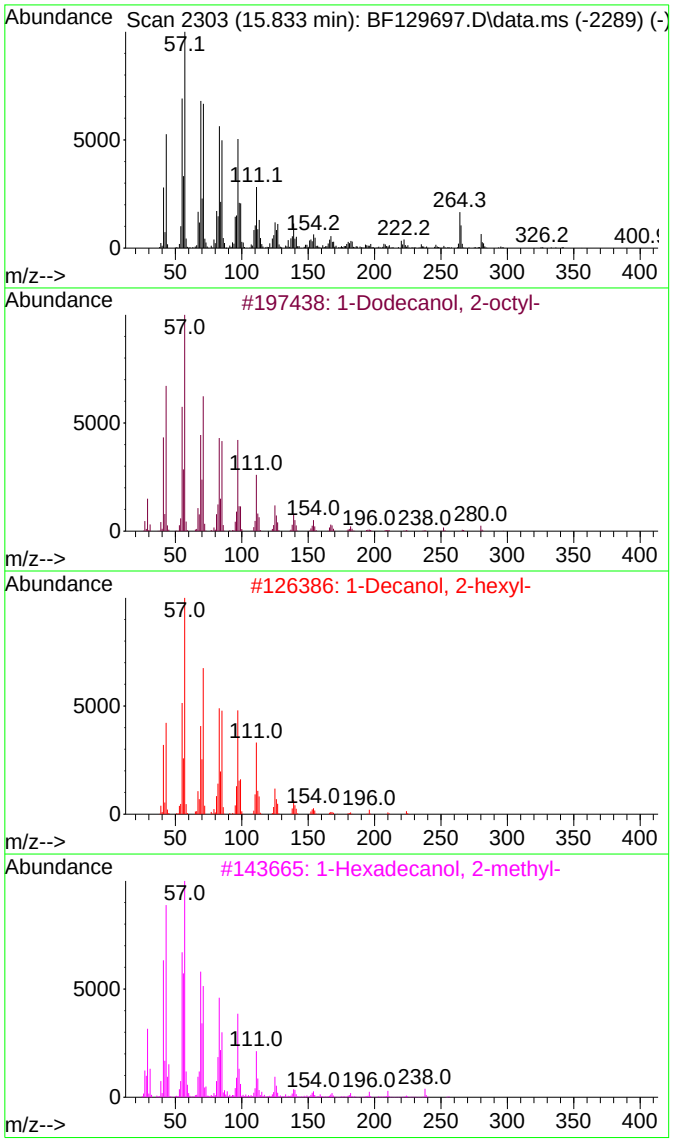
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

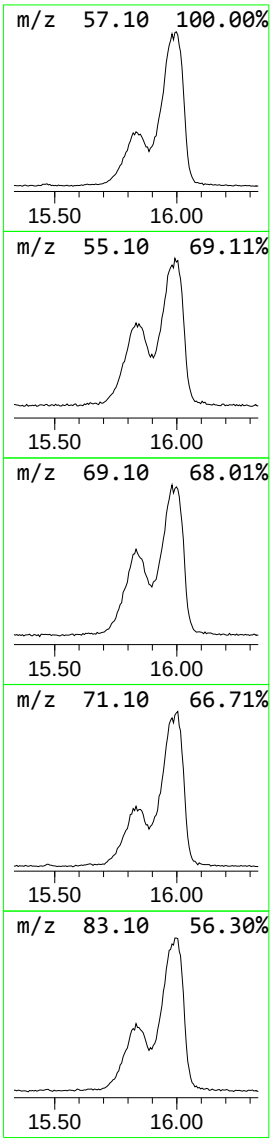
****

Peak Number 13 1-Decanol, 2-hexyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.833	80.12 ng	3696380	Perylene-d12	15.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	83
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	83
3	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	76
4	Eicosyl isobutyl ether	354	C24H50O	1000406-33-0	74
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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

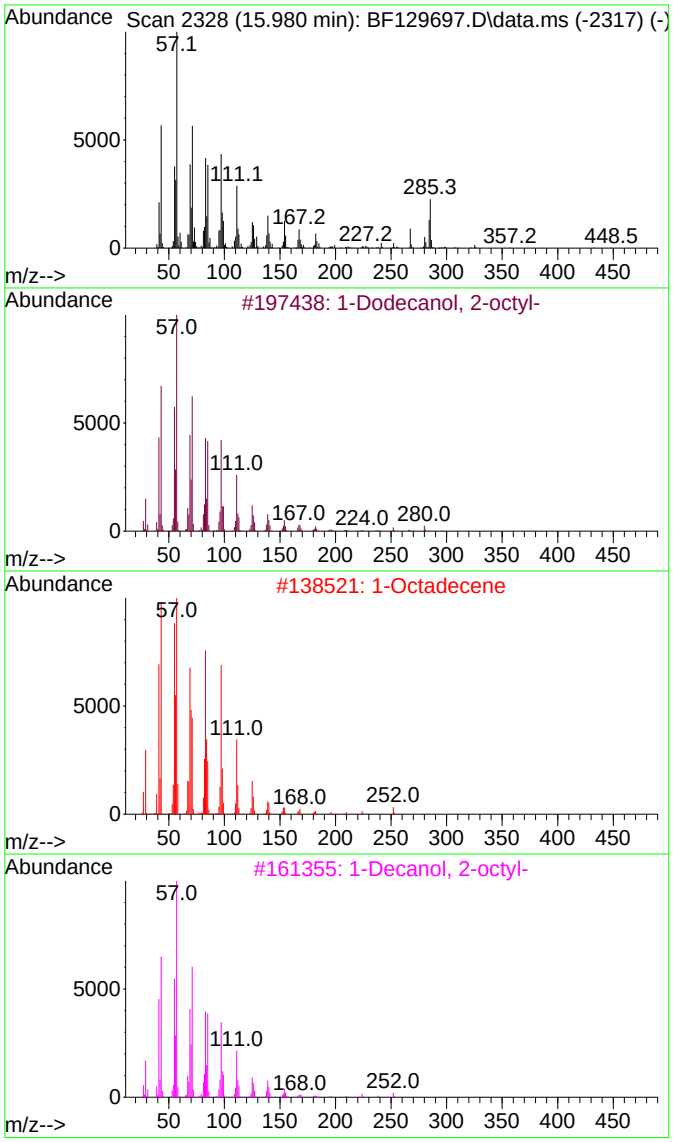
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

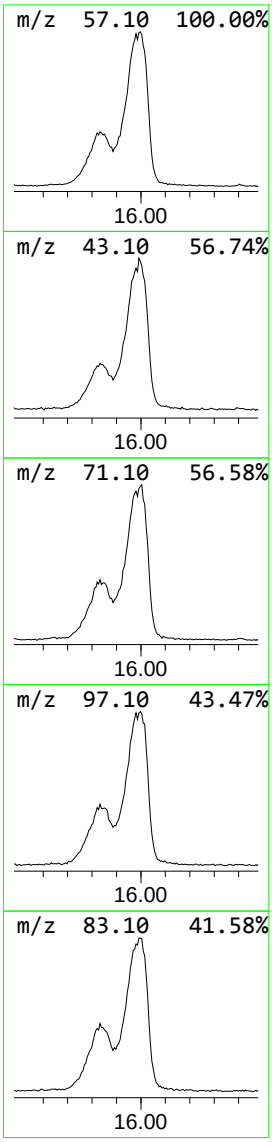
****

Peak Number 14 1-Octadecene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	76.09 ng	3510130	Perylene-d12	15.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	81
2	1-Octadecene	252	C18H36	000112-88-9	80
3	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	76
4	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	70
5	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129697.D
Acq On : 10 Aug 2022 16:05
Operator : CG\JU
Sample : N3972-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-13R

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
Cyclopentanone	4.357	21.0	ng	1150350	1	6.834	1097340	20.0
2-Propanol, 1-(...	5.063	7.9	ng	432788	1	6.834	1097340	20.0
2-Propanol, 1-b...	6.139	9.0	ng	494993	1	6.834	1097340	20.0
1-Hexanol, 2-et...	6.898	4.3	ng	234237	1	6.834	1097340	20.0
Heptanoic acid	7.228	4.6	ng	250326	1	6.834	1097340	20.0
Octanoic acid	7.886	4.2	ng	326929	2	8.116	1546810	20.0
Nonanoic acid	8.480	3.5	ng	272094	2	8.116	1546810	20.0
Phenol, 4-(1,1-...	9.304	23.9	ng	2147870	3	9.875	1798880	20.0
Cyclohexadecane...	10.992	10.4	ng	865625	4	11.368	1672160	20.0
1-Dodecanol, 2-...	11.557	3.4	ng	287372	4	11.368	1672160	20.0
7,9-Di-tert-but...	11.739	3.2	ng	269956	4	11.368	1672160	20.0
Triphenylphosph...	14.104	6.2	ng	284855	5	14.015	923709	20.0
1-Decanol, 2-he...	15.833	80.1	ng	3696380	6	15.486	922666	20.0
1-Octadecene	15.980	76.1	ng	3510130	6	15.486	922666	20.0