LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RO-COMP-1

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_P\Methods\8270E-BP092121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007253.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.052	160	164	172	rVB	37914	54338	1.43%	0.142%
2	5.452	395	402	409	rBV	548234	811640	21.35%	2.128%
3	5.863	467	472	483	rBV4	29850	71408	1.88%	0.187%
4	7.052	663	674	689	rBV	617572	1103303	29.02%	2.893%
5	7.534	747	756	763	rBV5	36711	94719	2.49%	0.248%
6	7.875	807	814	821	rVB	938409	1469880	38.67%	3.854%
7	8.063	840	846	849	rVB5	26478	38788	1.02%	0.102%
8	8.416	901	906	917	rVB3	57191	126980	3.34%	0.333%
9	8.752	953	963	973	rVB9	30757	98896	2.60%	0.259%
10	8.981	993	1002	1006	rBV4	47062	92640	2.44%	0.243%
11	9.040	1006	1012	1023	rVV	371998	697387	18.35%	1.829%
12	9.140	1026	1029	1033	rVV6	29076	40345	1.06%	0.106%
13	9.193	1033	1038	1040	rVV5	36606	62769	1.65%	0.165%
14	9.228	1040	1044	1052	rVB8	46368	112699	2.96%	0.296%
15	9.593	1100	1106	1111	rVB3	74917	127352	3.35%	0.334%
16	9.640	1111	1114	1119	rVB2	40883	57716	1.52%	0.151%
17	9.699	1119	1124	1128	rBV	43007	86811	2.28%	0.228%
18	9.752	1130	1133	1139	rVB3	30635	53818	1.42%	0.141%
19	9.851	1145	1150	1157	rBV2	81459	156849	4.13%	0.411%
20	10.075	1184	1188	1191	rBV4	34245	59828	1.57%	0.157%
21	10.263	1215	1220	1230	rBV8	46780	116887	3.07%	0.306%
22	10.404	1235	1244	1249	rBV5	74580	187152	4.92%	0.491%
23	10.463	1249	1254	1264	rVB9	53787	139701	3.68%	0.366%
24	10.675	1280	1290	1298	rBV	1217151	2183291	57.44%	5.725%
25	10.793	1307	1310	1314	rVB5	47958	60860	1.60%	0.160%
26	10.834	1314	1317	1322	rVB	68771	95757	2.52%	0.251%
27	10.969	1337	1340	1344	rVB5	49239	66086	1.74%	0.173%
28	11.081	1352	1359	1363	rBV4	63553	178026	4.68%	0.467%
29	11.169	1369	1374	1380	rBV4	161410	279696	7.36%	0.733%
30	11.293	1392	1395	1398	rBV4	34757	51963	1.37%	0.136%
31	11.346	1398	1404	1414	rVB10	120555	432178	11.37%	1.133%
32	11.504	1428	1431	1435	rBV4	58685	98868	2.60%	0.259%
33	11.704	1461	1465	1468	rBV	248299	387500	10.19%	1.016%
34	11.863	1488	1492	1500	rVB2	102608	176180	4.63%	0.462%
35	11.963	1505	1509	1513	rVV3	122004	187804	4.94%	0.492%
36	12.410	1581	1585	1591	rBV5	97046	197614	5.20%	0.518%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RO-COMP-1

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_P\Methods\8270E-BP092121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.463	1591	1594	1596	rBV3	72055	91557	2.41%	0.240%
38	12.869	1659	1663	1668	rBV6	93959	164618	4.33%	0.432%
39	12.951	1674	1677	1683	rVB5	209690	310299	8.16%	0.814%
40	13.051	1690	1694	1699	rVB2	343744	472010	12.42%	1.238%
41	13.134	1703	1708	1716	rVB	1101246	1734077	45.62%	4.547%
42	13.292	1732	1735	1737	rBV2	128655	177974	4.68%	0.467%
43	13.928	1839	1843	1849	rBV2	532425	731184	19.24%	1.917%
44	13.992	1850	1854	1858	rVB	388558	525233	13.82%	1.377%
45	14.340	1909	1913	1920	rVB2	475965	779174	20.50%	2.043%
46	14.475	1933	1936	1938	rBV3	186419	271198	7.13%	0.711%
47	14.510	1938	1942	1949	rVB	1959195	2883513	75.86%	7.561%
48	15.034	2027	2031	2035	rBV3	185120	321842	8.47%	0.844%
49	15.769	2153	2156	2163	rVB4	251881	413248	10.87%	1.084%
50	16.004	2192	2196	2203	rVB2	753183	1084976	28.54%	2.845%
51	16.245	2234	2237	2249	rVB2	348295	676000	17.78%	1.773%
52	16.622	2298	2301	2305	rVB2	241521	298575	7.85%	0.783%
53	17.075	2375	2378	2388	rVB4	302512	621343	16.35%	1.629%
54	17.263	2405	2410	2414	rBV	2262559	3140117	82.61%	8.234%
55	17.304	2414	2417	2425	rVB	622702	879839	23.15%	2.307%
56	18.133	2554	2558	2562	rBV	146174	279220	7.35%	0.732%
57	18.175	2563	2565	2572	rVB	207671	283017	7.45%	0.742%
58	19.016	2705	2708	2714	rBV	124469	168597	4.44%	0.442%
59	19.269	2747	2751	2757	rBV	797226	1039952	27.36%	2.727%
60	19.622	2803	2811	2819	rBV	817641	1409681	37.08%	3.696%
61	19.816	2840	2844	2849	rVB	1482474	1777176	46.75%	4.660%
62	21.351	3098	3105	3108	rBV2	2432669	3801255	100.00%	9.967%
63	21.386	3108	3111	3119	rVB	496857	638567	16.80%	1.674%
64	23.763	3509	3515	3521	rBV	1522883	2906221	76.45%	7.620%

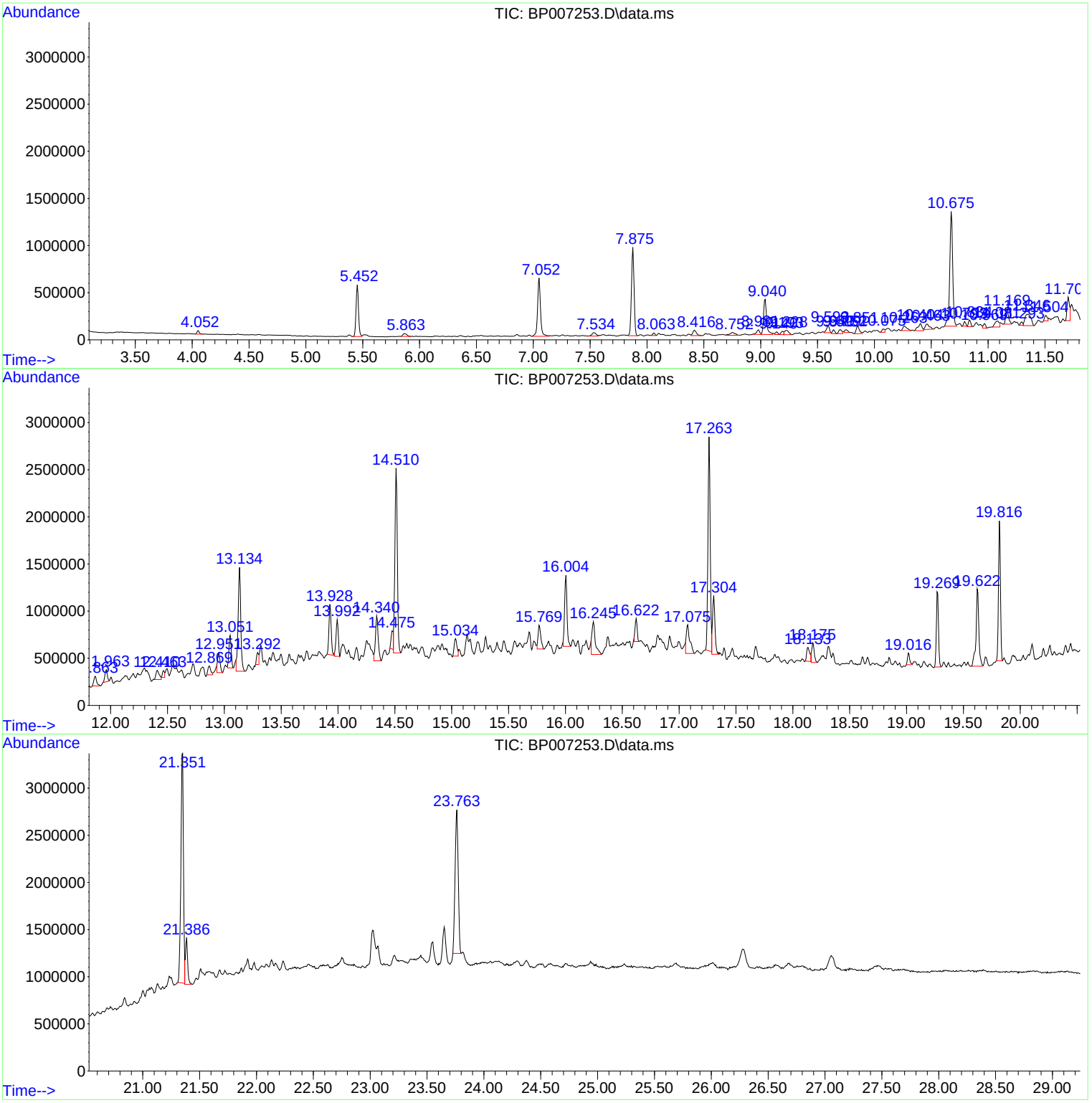
Sum of corrected areas: 38138192

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.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_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

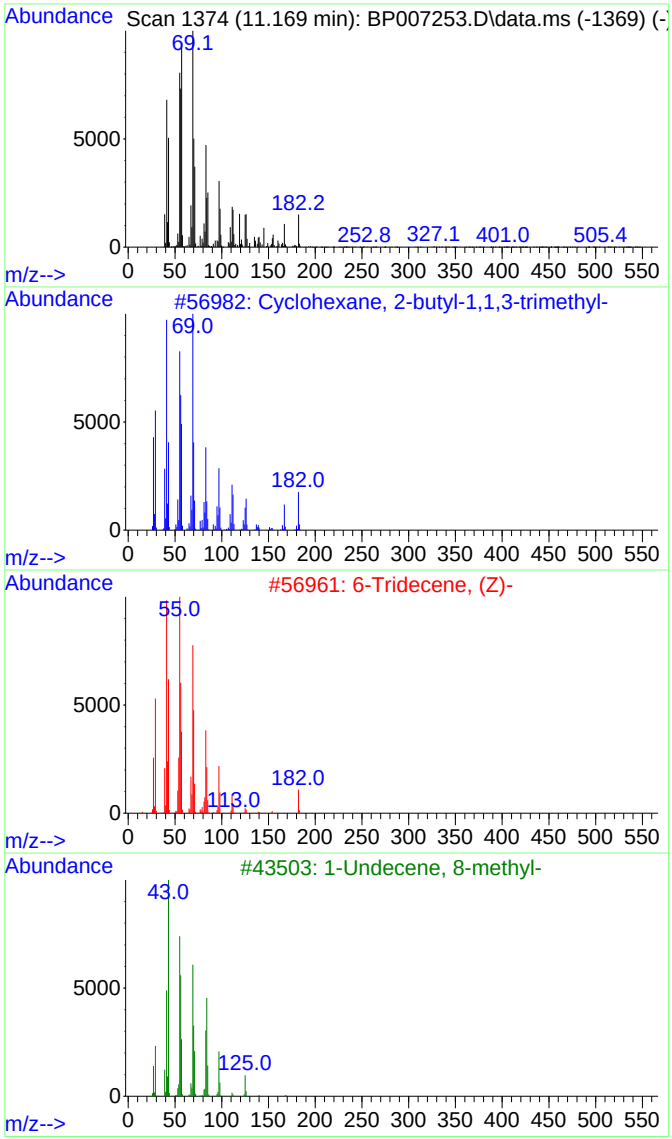
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

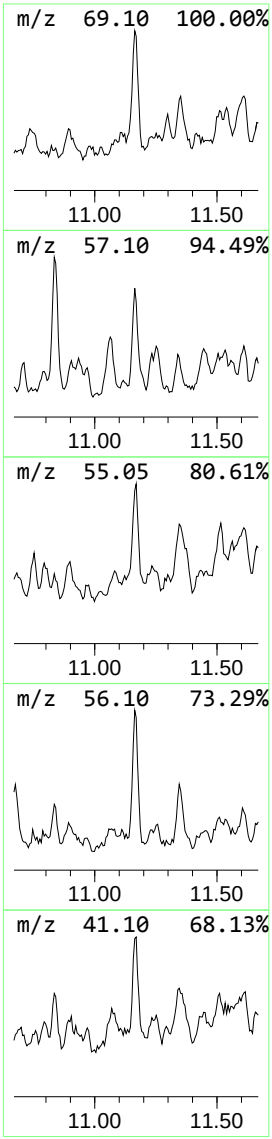
****

Peak Number 1 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	2.56 ng	279696	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	93
2	6-Tridecene, (Z)-	182	C13H26	006508-77-6	87
3	1-Undecene, 8-methyl-	168	C12H24	074630-40-3	87
4	6-Tridecene, (E)-	182	C13H26	006434-76-0	87
5	Cyclopentane, butyl-	126	C9H18	002040-95-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

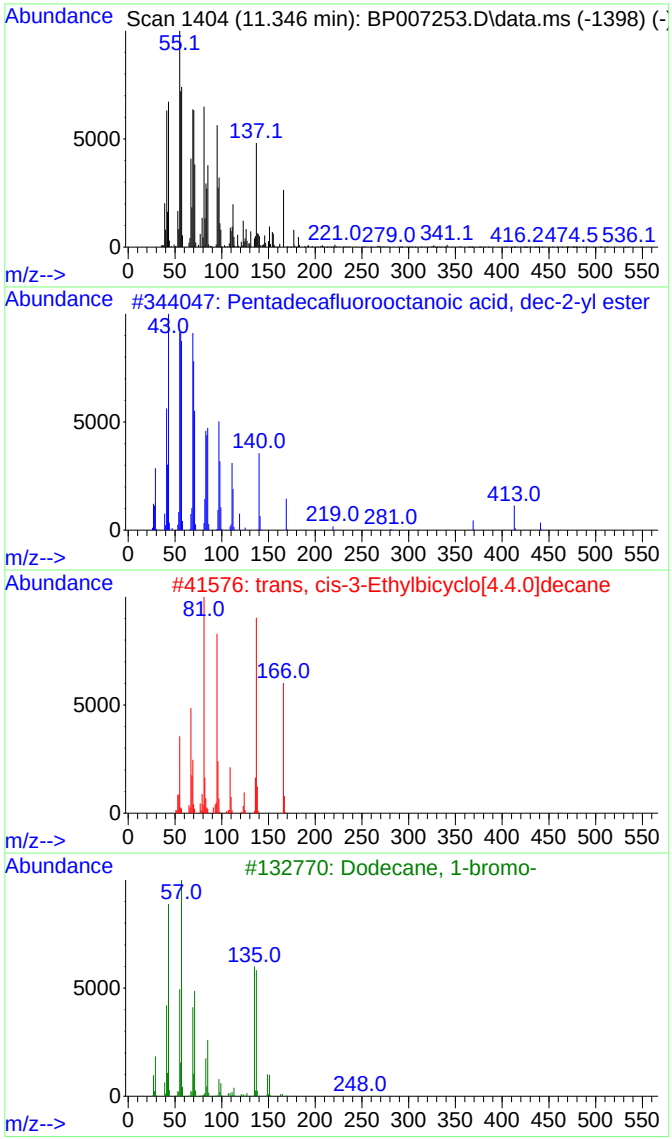
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

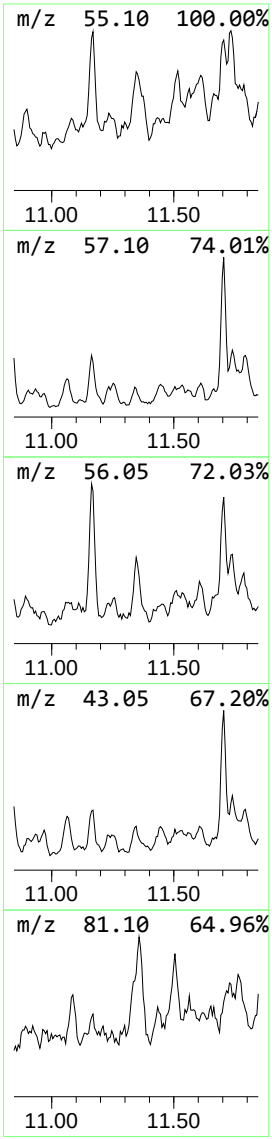
****

Peak Number 2 unknown11.345 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.345	3.96 ng	432178	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, de...	554	C18H21F15O2	1000406-81-1	46
2	trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	38
3	Dodecane, 1-bromo-	248	C12H25Br	000143-15-7	38
4	Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	35
5	Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

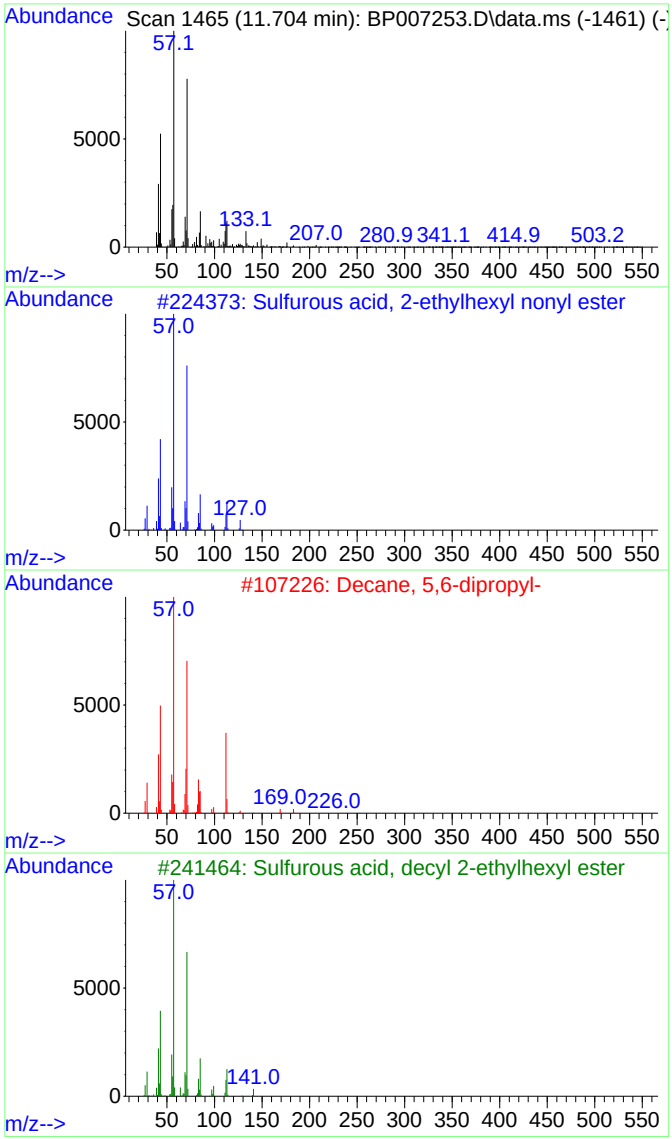
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

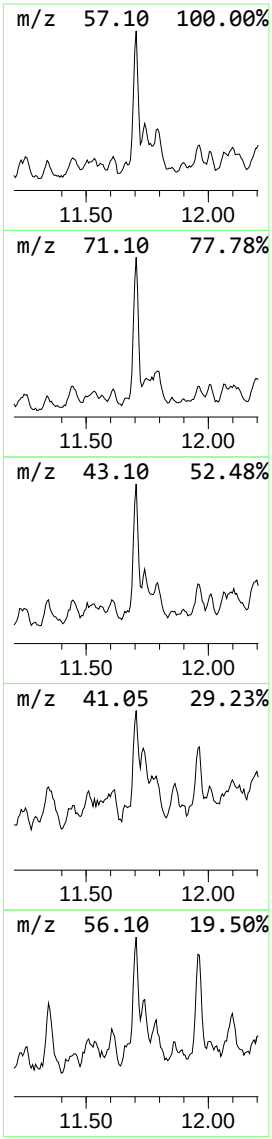
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Sulfurous acid, 2-ethylhexy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	3.55 ng	387500	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
4	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	64
5	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

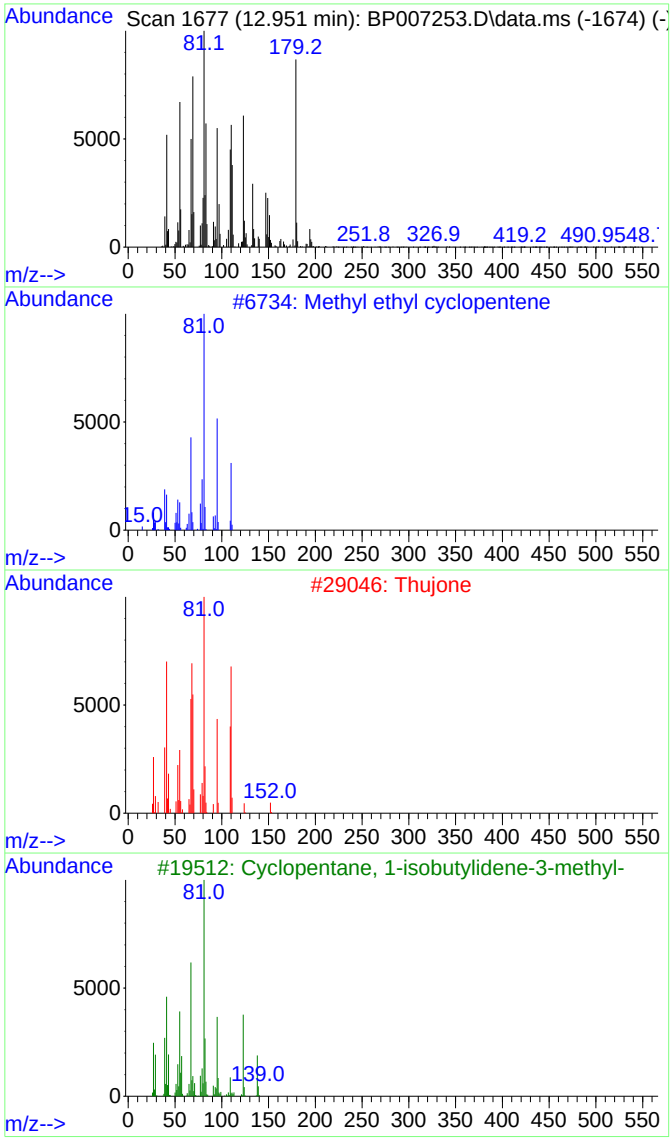
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

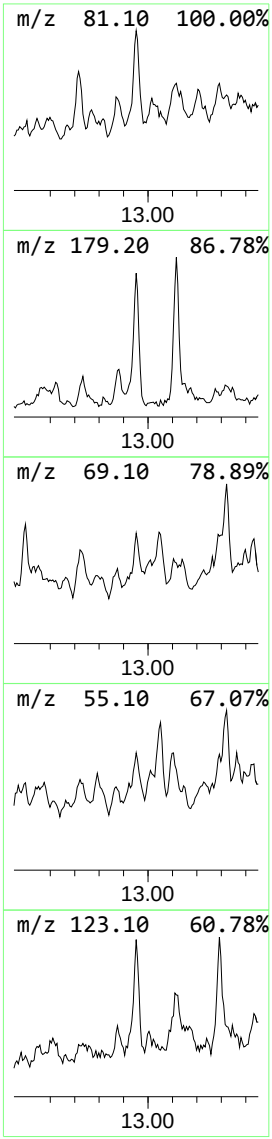
****

Peak Number 4 unknown12.951 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.951	2.15 ng	310299	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	30
2	Thujone	152	C10H16O	000546-80-5	27
3	Cyclopentane, 1-isobutylidene-3-...	138	C10H18	1000150-62-1	22
4	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	14
5	1,9-Dioxacyclohexadeca-3,5,11,13...	392	C22H32O6	097690-89-6	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

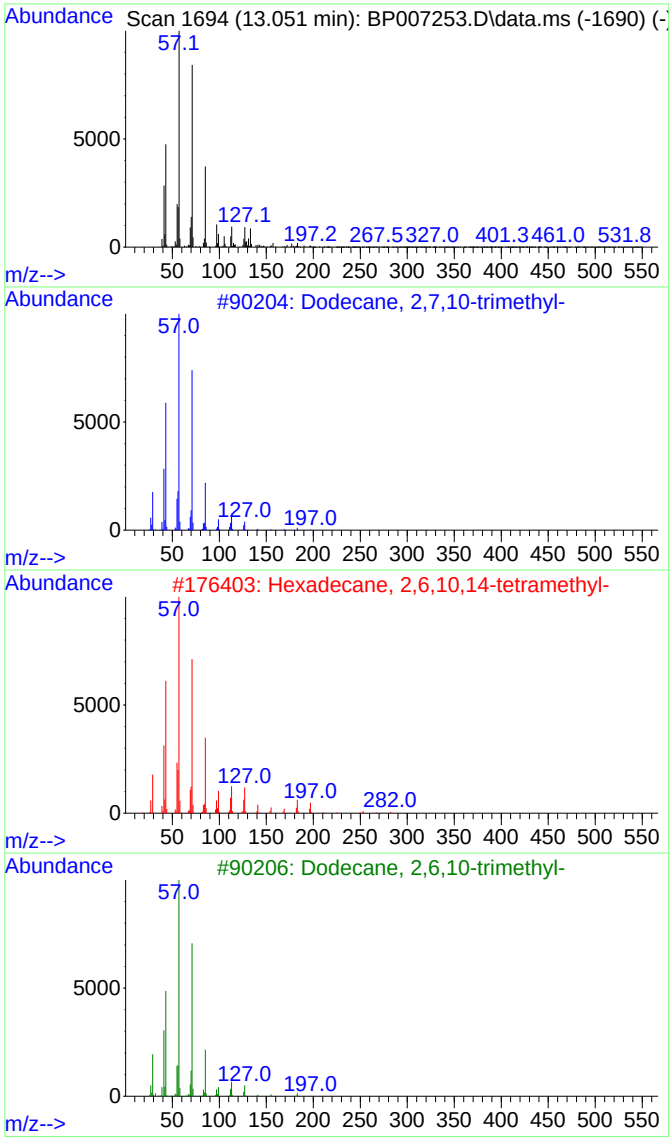
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

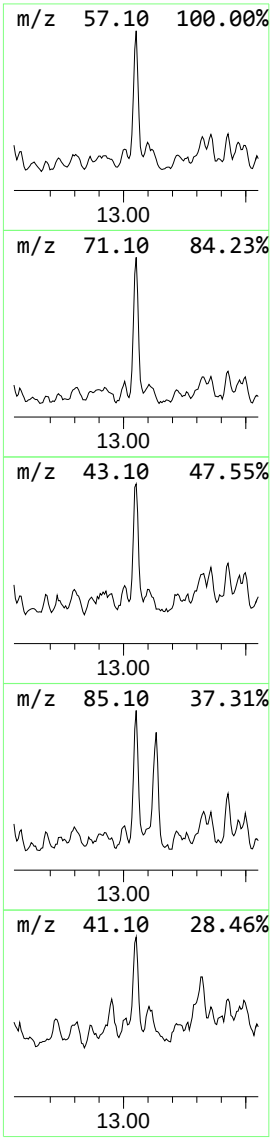
****

Peak Number 5 Dodecane, 2,7,10-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.051	3.27 ng	472010	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Bacchotricuneatin c	342	C20H22O5	066563-30-2	62
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RO-COMP-1

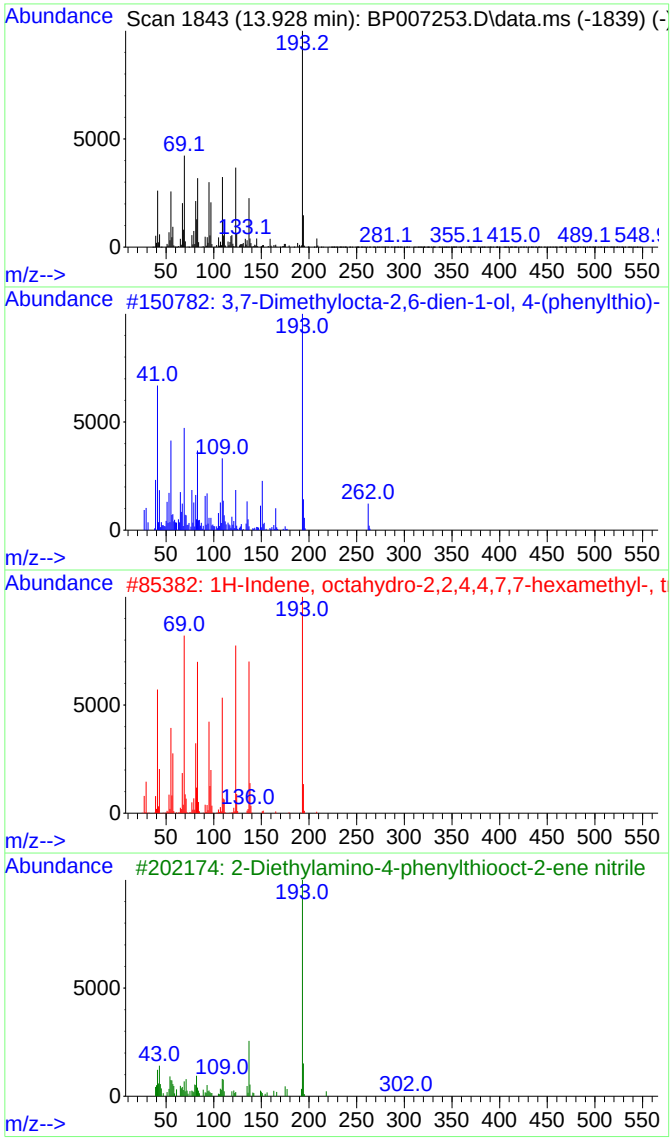
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

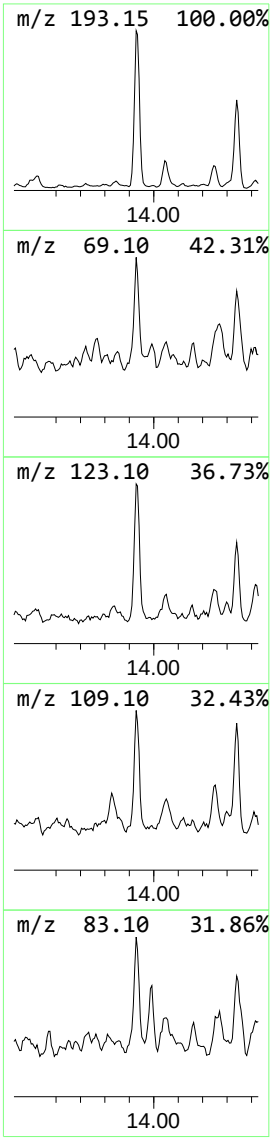
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3,7-Dimethylocta-2,6-dien-1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.928	5.07 ng	731184	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,7-Dimethylocta-2,6-dien-1-ol, ...	262	C16H22OS	1000196-46-7	50
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	45
3	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	38
4	1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1010298-97-4	38
5	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

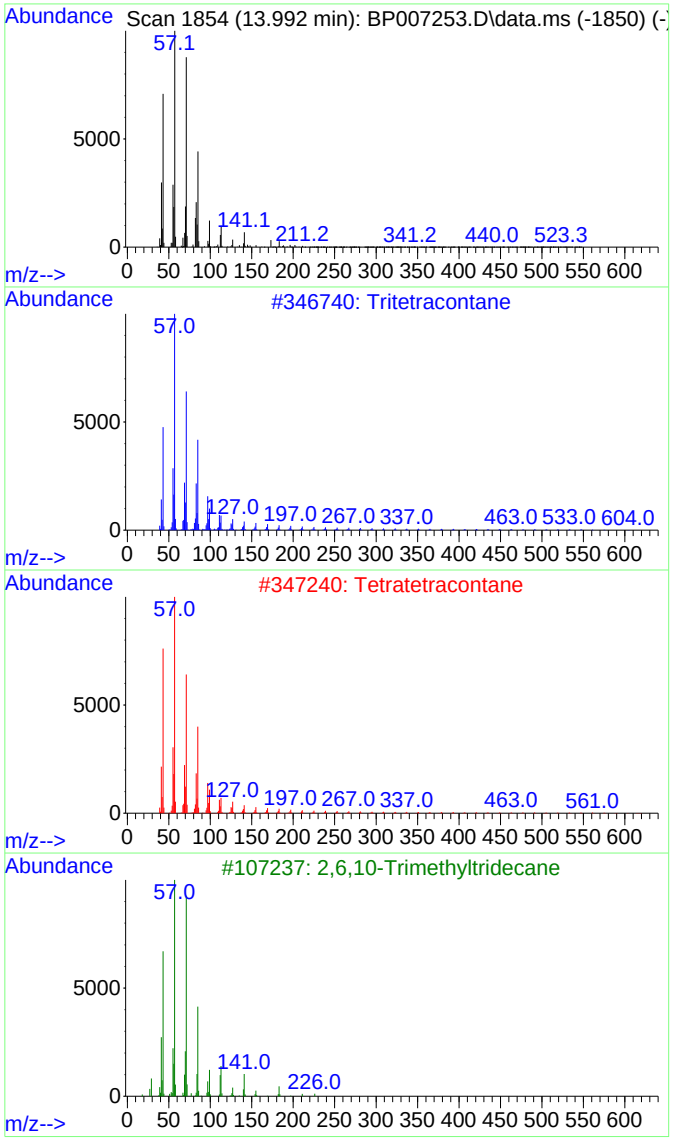
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

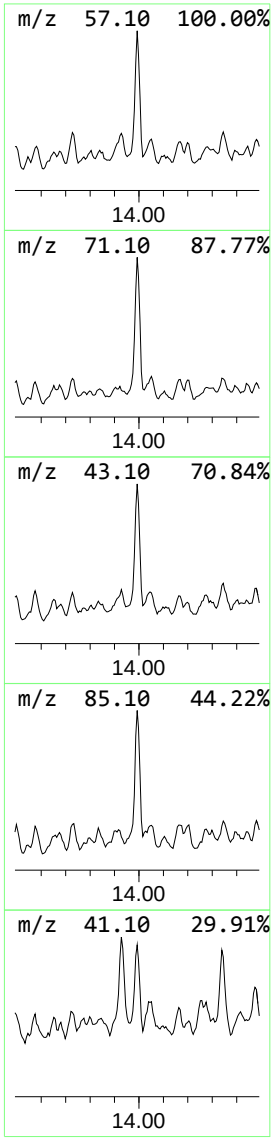
****

Peak Number 7 Tritetracontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.993	3.64 ng	525233	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Tetratetracontane	619	C44H90	007098-22-8	83
3	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	81
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

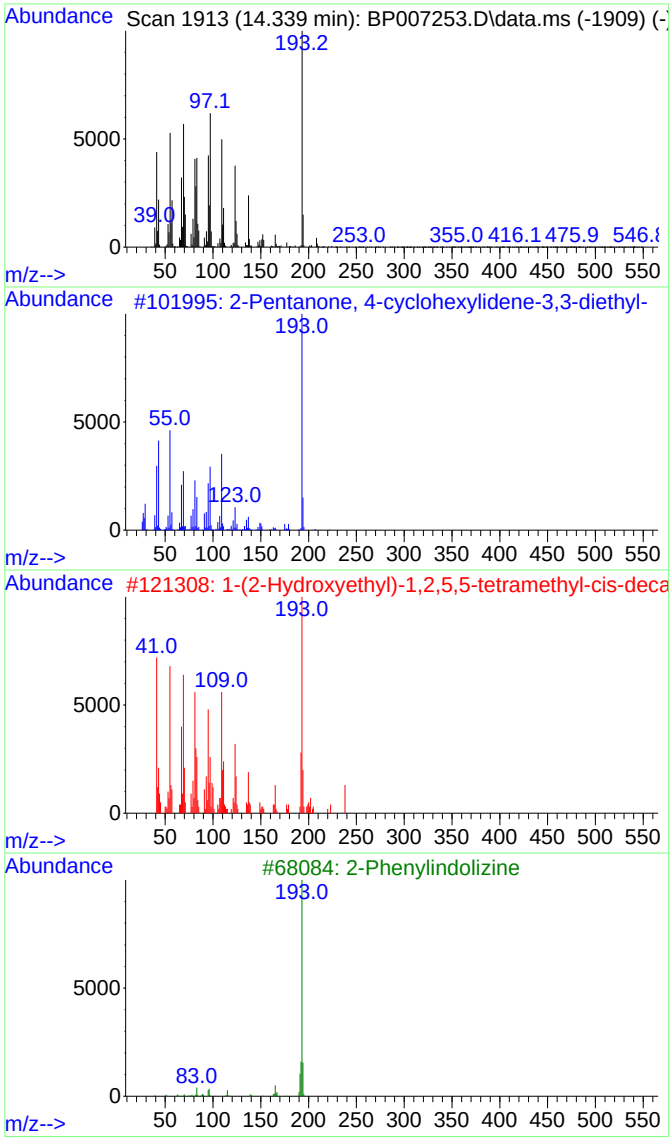
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

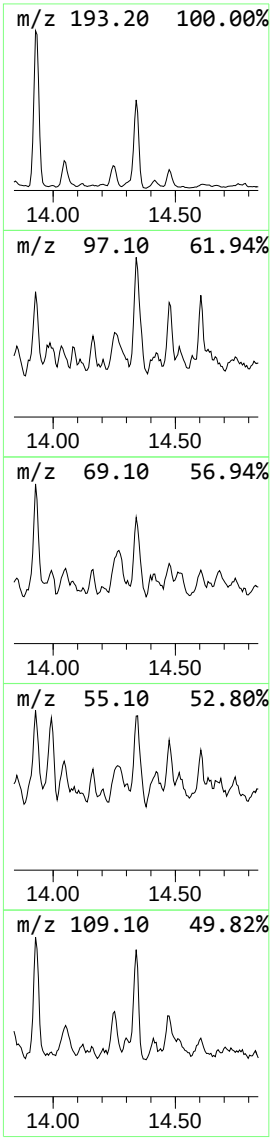
****

Peak Number 8 unknown14.339 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.339	5.40 ng	779174	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42
2	1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1010298-97-4	42
3	2-Phenylindolizine	193	C14H11N	025379-20-8	38
4	4-Cyano-4'-methylbiphenyl	193	C14H11N	050670-50-3	25
5	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

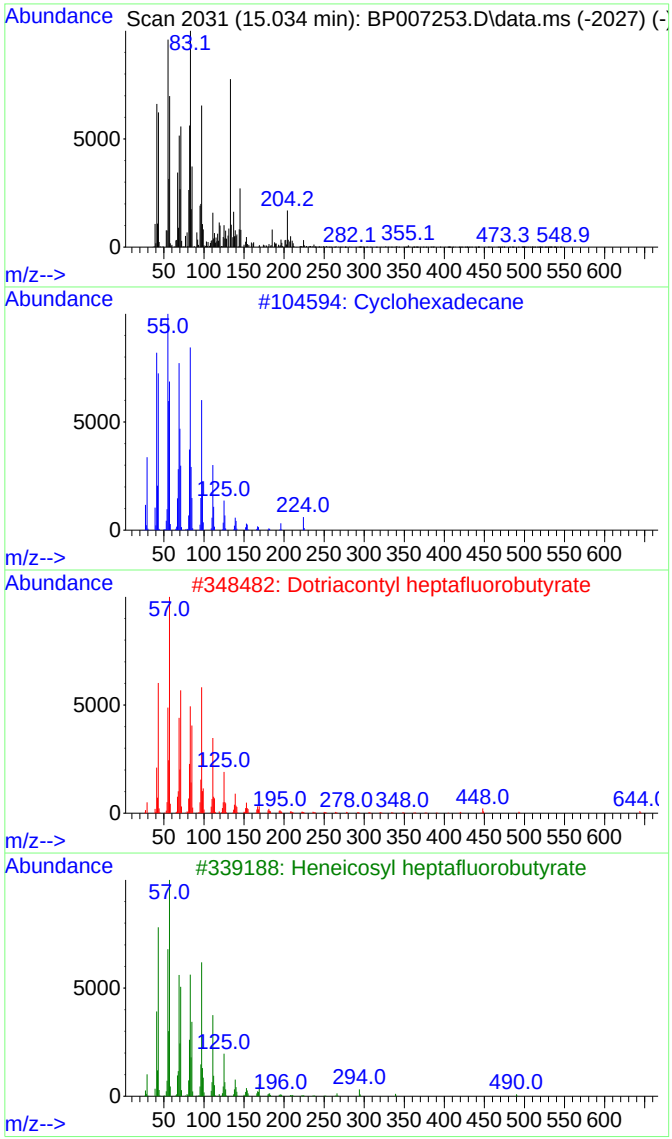
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

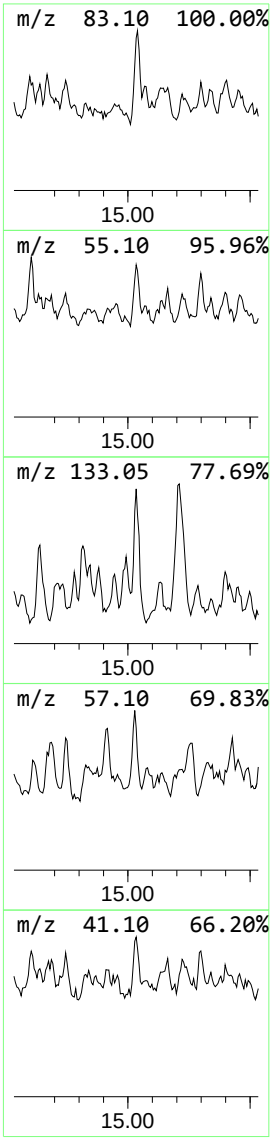
****

Peak Number 9 unknown15.034 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	2.23 ng	321842	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	44
2	Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	43
3	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	43
4	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	43
5	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

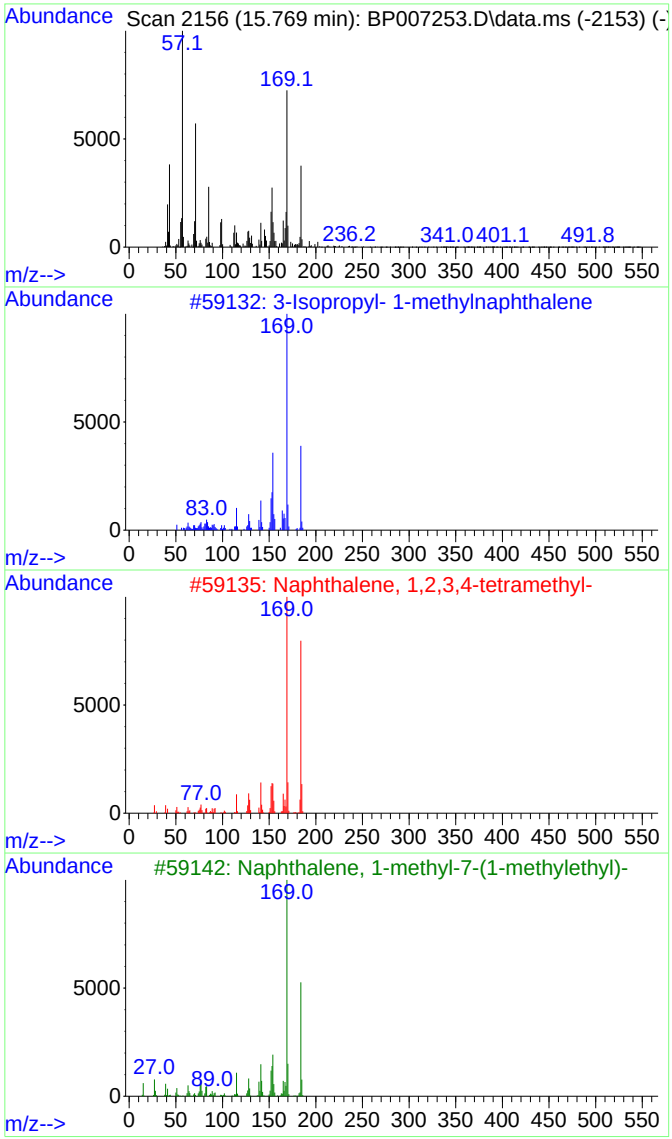
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

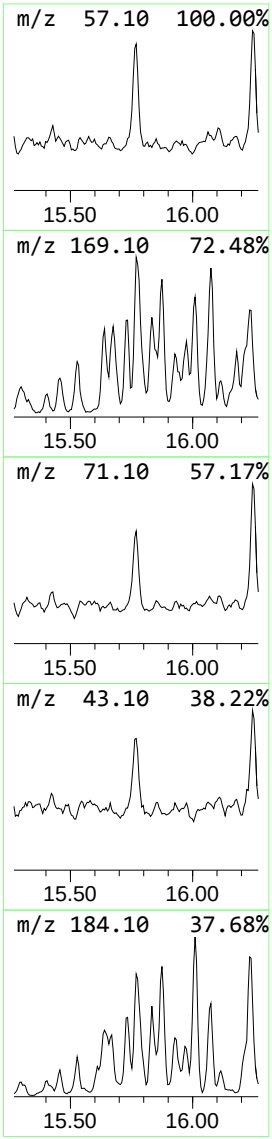
****

Peak Number 10 unknown15.769 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	2.87 ng	413248	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropyl- 1-methylnaphthalene	184	C14H16	1000383-71-4	46
2	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	43
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	43
4	Dodecane	170	C12H26	000112-40-3	38
5	3,4,4-Trimethyl-5-methylene-2-et...	184	C9H16N2S	037120-36-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

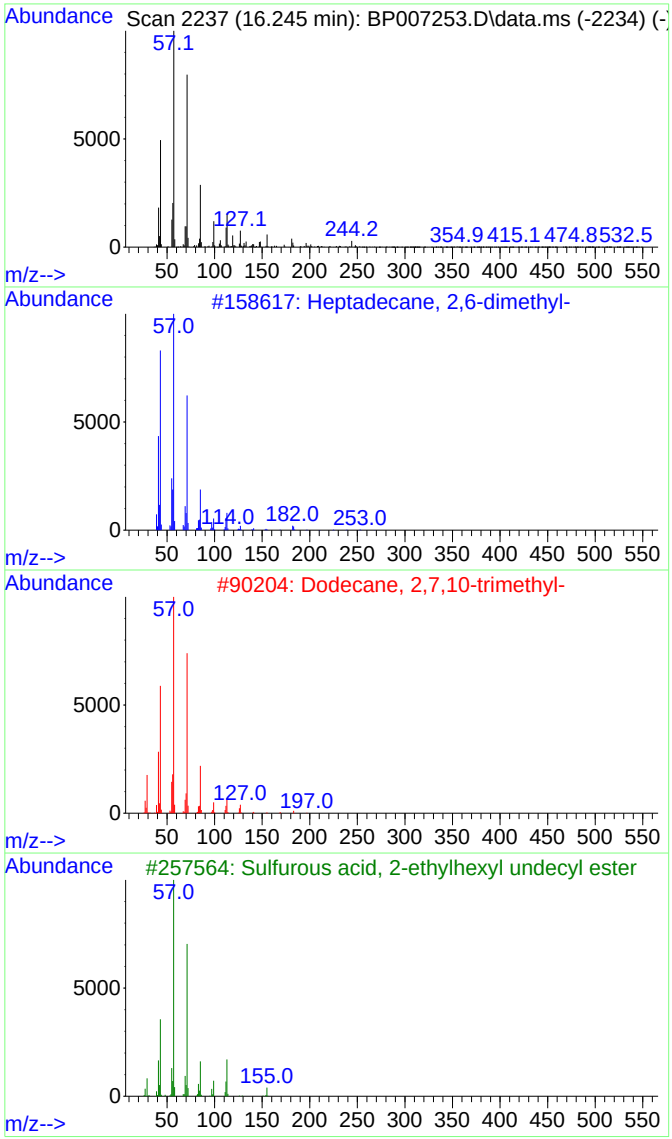
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

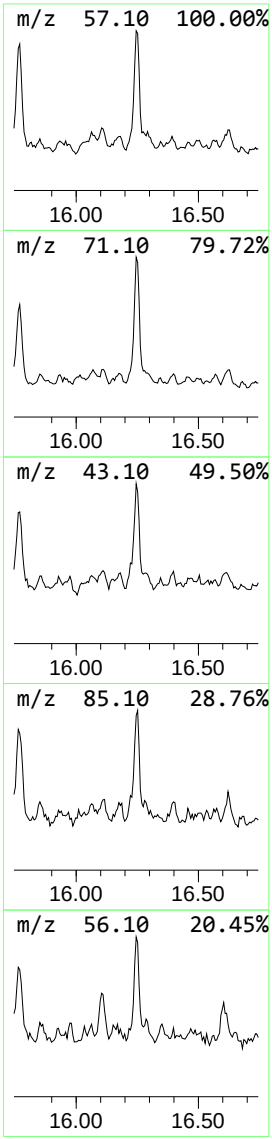
****

Peak Number 11 Heptadecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	4.31 ng	676000	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	72
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

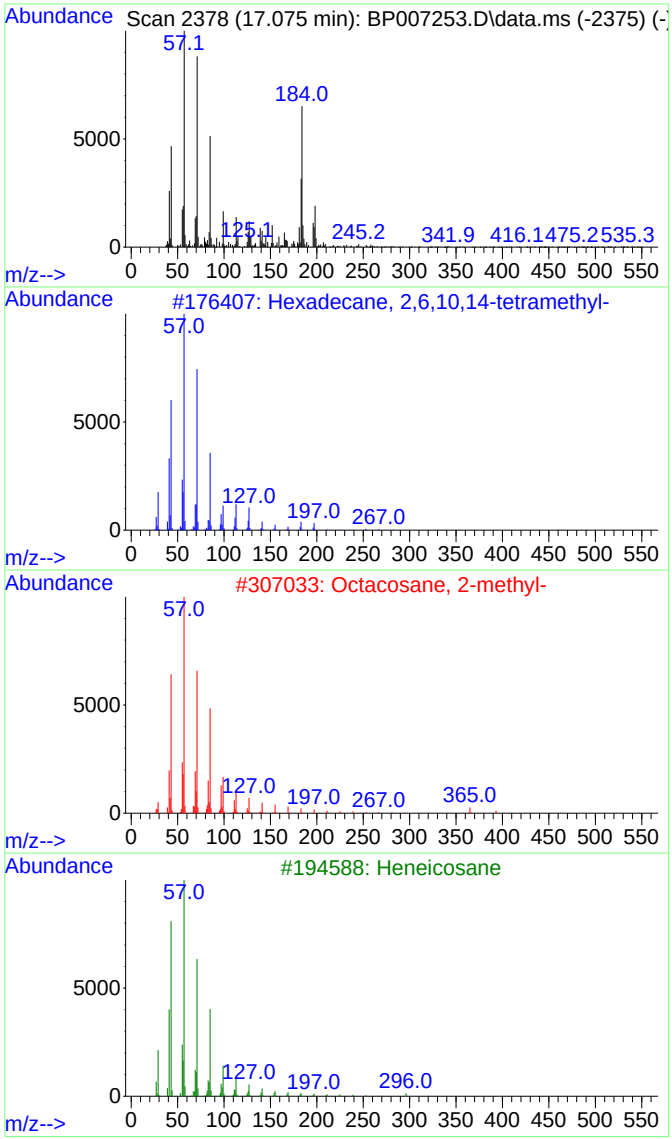
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

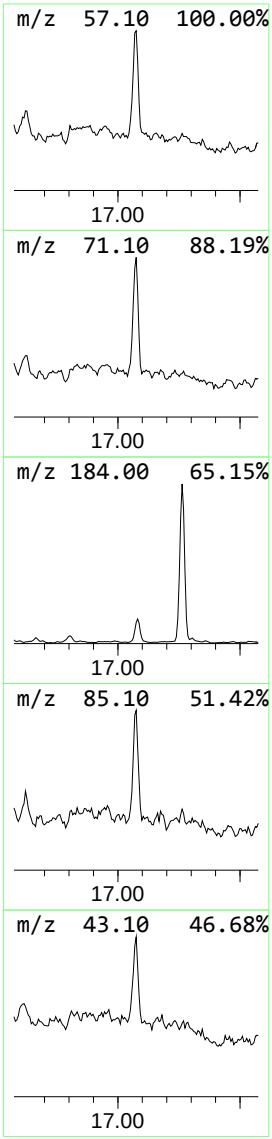
****

Peak Number 12 unknown17.075 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	3.96 ng	621343	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	45
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	43
3	Heneicosane	296	C21H44	000629-94-7	43
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	43
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
Data File : BP007253.D
Acq On : 29 Sep 2021 19:20
Operator : CG/JU
Sample : M3971-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-COMP-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.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
Cyclohexane, 2-...	11.169	2.6	ng	279696	2	10.675	2183290	20.0
unknown11.345	11.345	4.0	ng	432178	2	10.675	2183290	20.0
Sulfurous acid,...	11.704	3.5	ng	387500	2	10.675	2183290	20.0
unknown12.951	12.951	2.1	ng	310299	3	14.510	2883510	20.0
Dodecane, 2,7,1...	13.051	3.3	ng	472010	3	14.510	2883510	20.0
3,7-Dimethyloct...	13.928	5.1	ng	731184	3	14.510	2883510	20.0
Tritetracontane	13.993	3.6	ng	525233	3	14.510	2883510	20.0
unknown14.339	14.339	5.4	ng	779174	3	14.510	2883510	20.0
unknown15.034	15.034	2.2	ng	321842	3	14.510	2883510	20.0
unknown15.769	15.769	2.9	ng	413248	3	14.510	2883510	20.0
Heptadecane, 2,...	16.245	4.3	ng	676000	4	17.263	3140120	20.0
unknown17.075	17.075	4.0	ng	621343	4	17.263	3140120	20.0