LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

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\8270-BP062920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.193	385	392	409	rBV	2622664	4002388	52.45%	5.945%
2	5.916	510	515	523	rVB	51436	78256	1.03%	0.116%
3	6.763	649	659	673	rBV	2925937	4867014	63.78%	7.230%
4	7.222	728	737	742	rBV2	160470	230899	3.03%	0.343%
5	7.569	789	796	806	rVB	936405	1452874	19.04%	2.158%
6	7.799	823	835	840	rBV2	159977	277827	3.64%	0.413%
7	7.887	840	850	862	rVB	2740527	4479325	58.70%	6.654%
8	8.122	878	890	896	rVB2	67126	128422	1.68%	0.191%
9	8.252	908	912	921	rVB	51916	93353	1.22%	0.139%
10	8.352	922	929	934	rBV2	51980	115170	1.51%	0.171%
11	8.710	975	990	998	rBV	1940590	3433752	45.00%	5.101%
12	8.816	1003	1008	1016	rVV	328505	526681	6.90%	0.782%
13	8.928	1016	1027	1033	rVB8	54860	179779	2.36%	0.267%
14	9.722	1157	1162	1165	rBV3	46273	80319	1.05%	0.119%
15	9.810	1172	1177	1185	rVB3	46384	101110	1.33%	0.150%
16	10.340	1259	1267	1275	rBV	1178560	2137646	28.01%	3.175%
17	10.540	1296	1301	1305	rBV	57959	85627	1.12%	0.127%
18	11.404	1442	1448	1452	rBV5	33038	78569	1.03%	0.117%
19	11.810	1512	1517	1527	rBV6	41679	94627	1.24%	0.141%
20	12.022	1548	1553	1562	rVB4	73030	163708	2.15%	0.243%
21	12.510	1631	1636	1642	rBV7	39139	108136	1.42%	0.161%
22	12.575	1643	1647	1653	rVV9	45966	107517	1.41%	0.160%
23	12.646	1654	1659	1665	rVV3	123850	227558	2.98%	0.338%
24	12.781	1678	1682	1684	rBV	74797	104196	1.37%	0.155%
25	12.834	1684	1691	1701	rVV	4776699	7630723	100.00%	11.335%
26	13.004	1713	1720	1724	rBV2	245761	467326	6.12%	0.694%
27	13.157	1743	1746	1751	rVB5	86431	115563	1.51%	0.172%
28	13.545	1809	1812	1815	rBV3	164970	216043	2.83%	0.321%
29	13.587	1816	1819	1824	rVB6	196648	283967	3.72%	0.422%
30	13.645	1824	1829	1832	rBV	809283	1149146	15.06%	1.707%
31	13.681	1832	1835	1839	rVB	296684	339093	4.44%	0.504%
32	13.740	1841	1845	1848	rBV2	394998	539267	7.07%	0.801%
33	13.887	1867	1870	1875	rBV5	196535	275405	3.61%	0.409%
34	13.963	1878	1883	1888	rBV5	402454	815159	10.68%	1.211%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

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\8270-BP062920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.057	1895	1899	1904	rVB	1070558	1382474	18.12%	2.054%
36	14.134	1909	1912	1918	rBV4	248087	462609	6.06%	0.687%
37	14.216	1918	1926	1933	rBV2	1782995	4047685	53.04%	6.012%
38	14.316	1940	1943	1947	rBV2	308785	483698	6.34%	0.718%
39	14.563	1981	1985	1988	rBV	387795	715559	9.38%	1.063%
40	14.781	2018	2022	2027	rBV3	1123089	1640776	21.50%	2.437%
41	15.028	2059	2064	2070	rVB2	1922212	2839959	37.22%	4.218%
42	15.534	2146	2150	2155	rVB	1827918	2858018	37.45%	4.245%
43	15.728	2179	2183	2190	rBV4	1821534	3071304	40.25%	4.562%
44	16.022	2228	2233	2238	rVB	3529463	5737553	75.19%	8.523%
45	19.575	2834	2837	2844	rVB	2620214	3630794	47.58%	5.393%
46	21.092	3091	3095	3098	rVB	1616545	2122913	27.82%	3.153%
47	23.280	3462	3467	3481	rVB2	1707383	3341788	43.79%	4.964%

Sum of corrected areas: 67321575

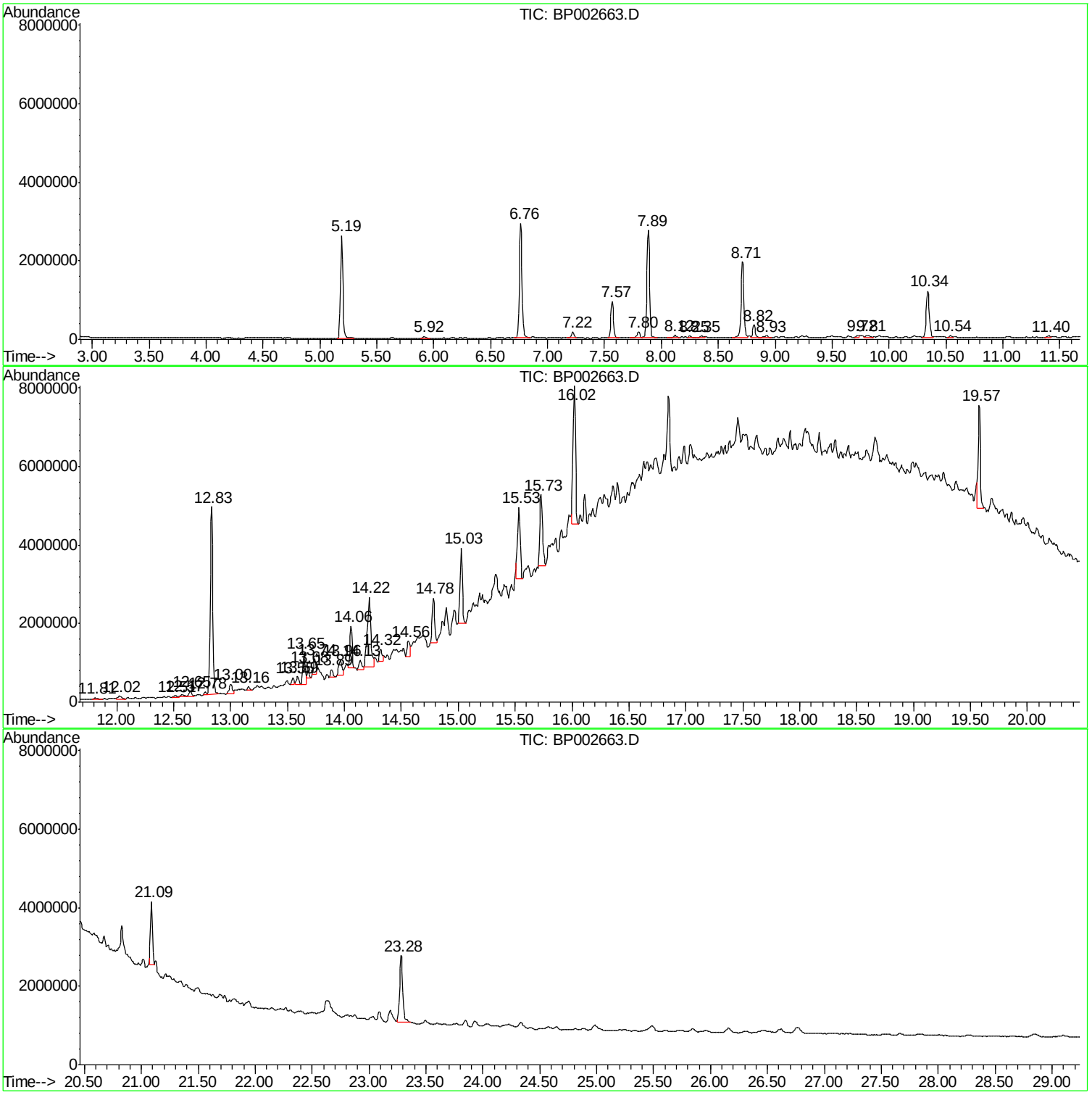
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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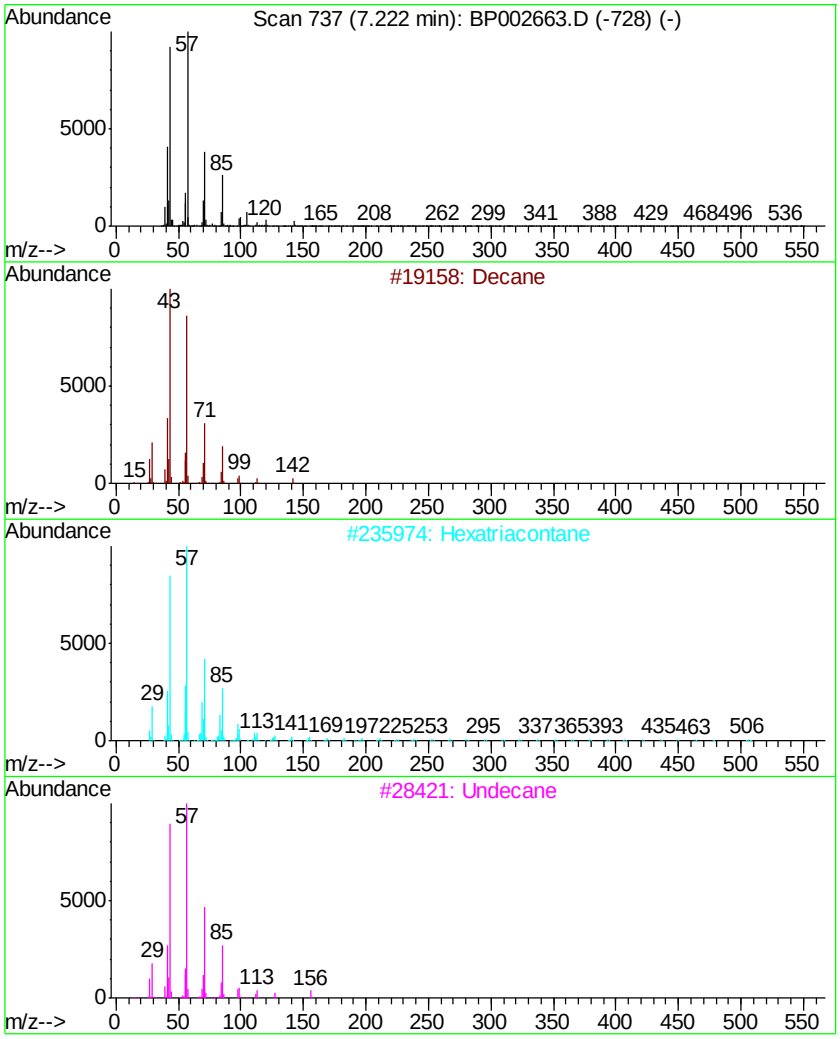
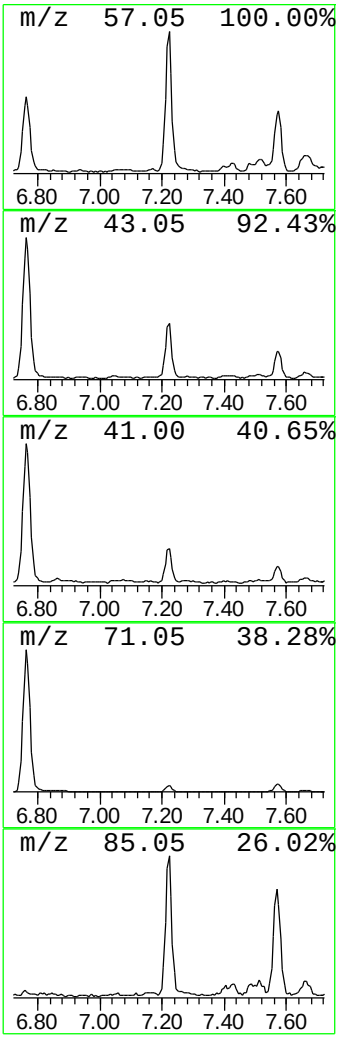
Peak Number 1 Decane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	3.18 ng	230899	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Hexatriacontane	507	C36H74	000630-06-8	87
3	Undecane	156	C11H24	001120-21-4	83
4	Hexadecane	226	C16H34	000544-76-3	83
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

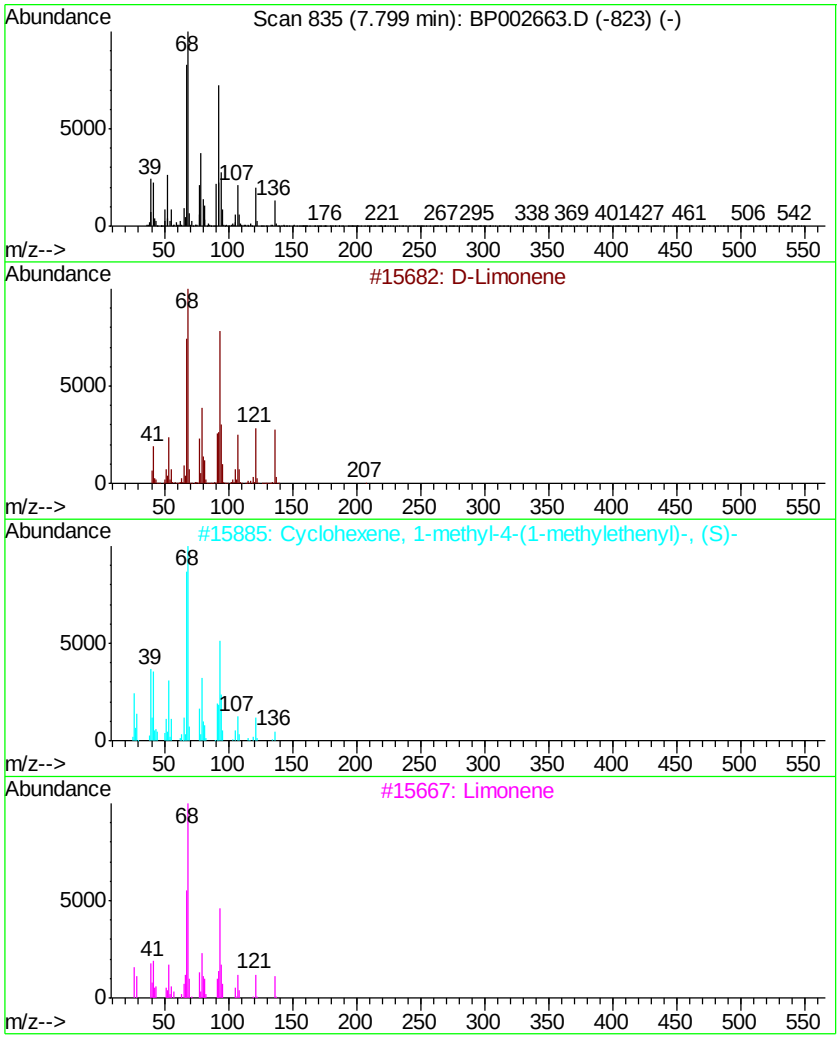
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

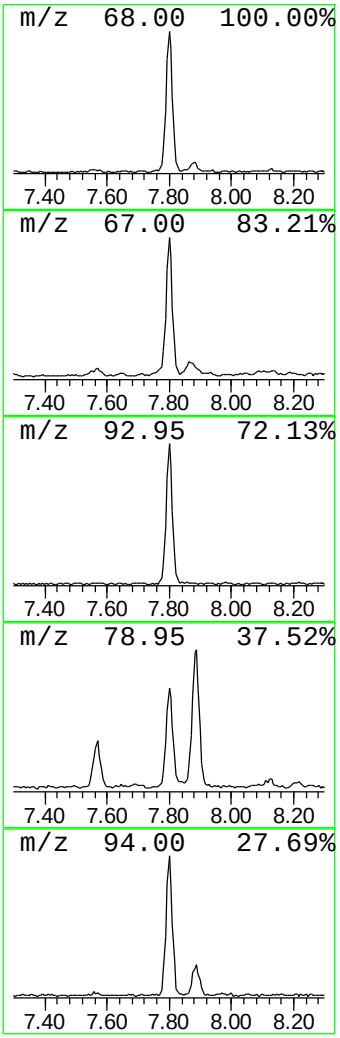
****

Peak Number 2 D-Limonene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	3.82 ng	277827	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	97
3	Limonene	136	C10H16	000138-86-3	83
4	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	68
5	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

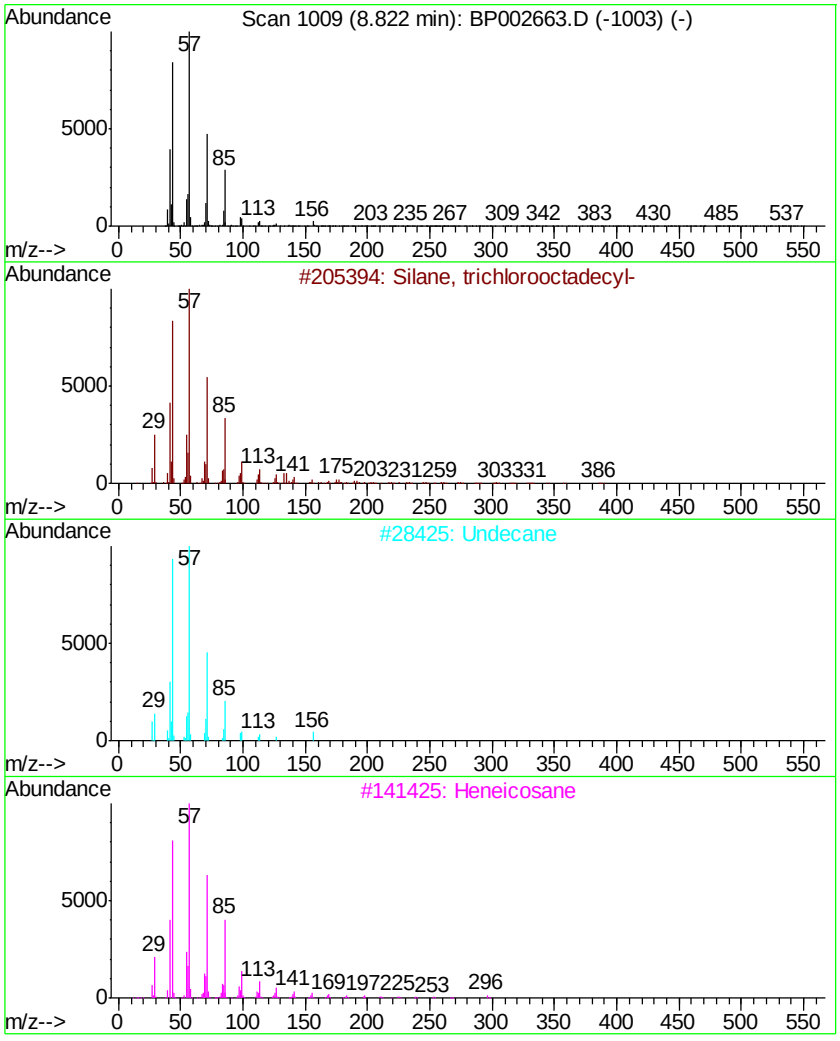
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

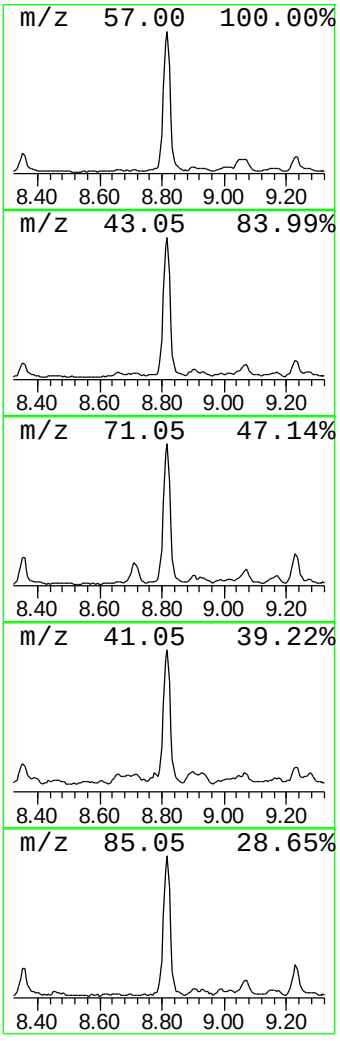
****

Peak Number 4 Silane, trichlorooctadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	7.25 ng	526681	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	91
2	Undecane	156	C11H24	001120-21-4	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	87
5	Tridecane	184	C13H28	000629-50-5	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

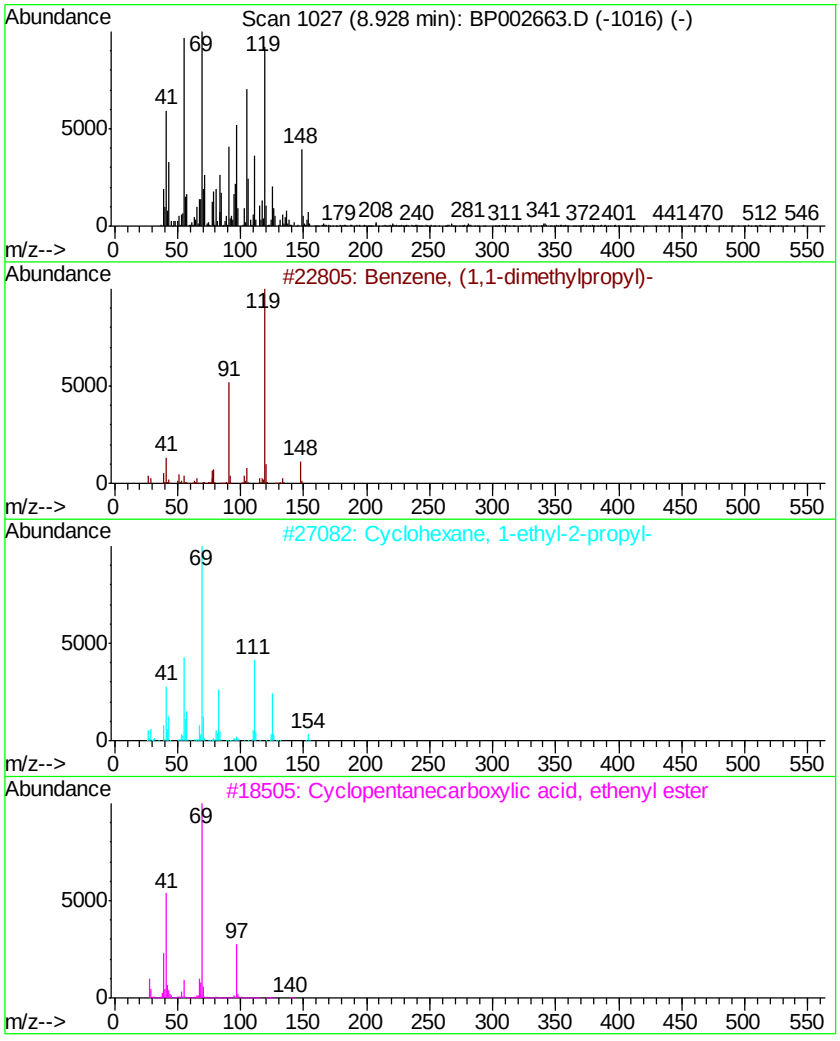
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

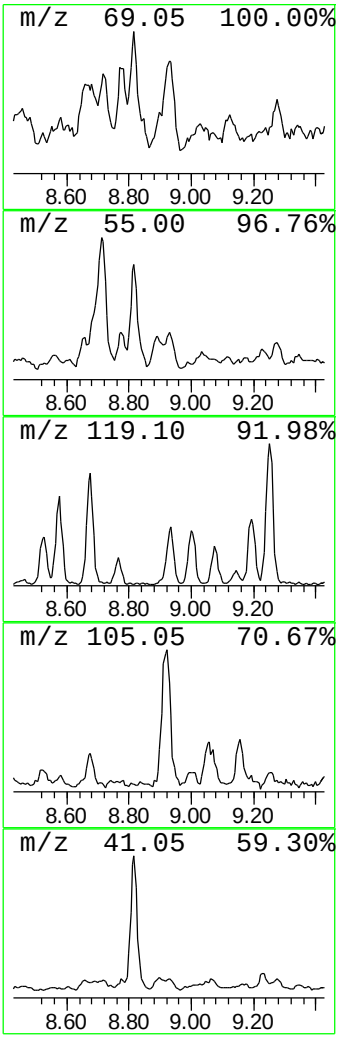
****

Peak Number 5 unknown8.93 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	2.47 ng	179779	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	30
2	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	22
3	Cyclopentanecarboxylic acid, eth...	140	C8H12O2	016523-06-1	18
4	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	18
5	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	18





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

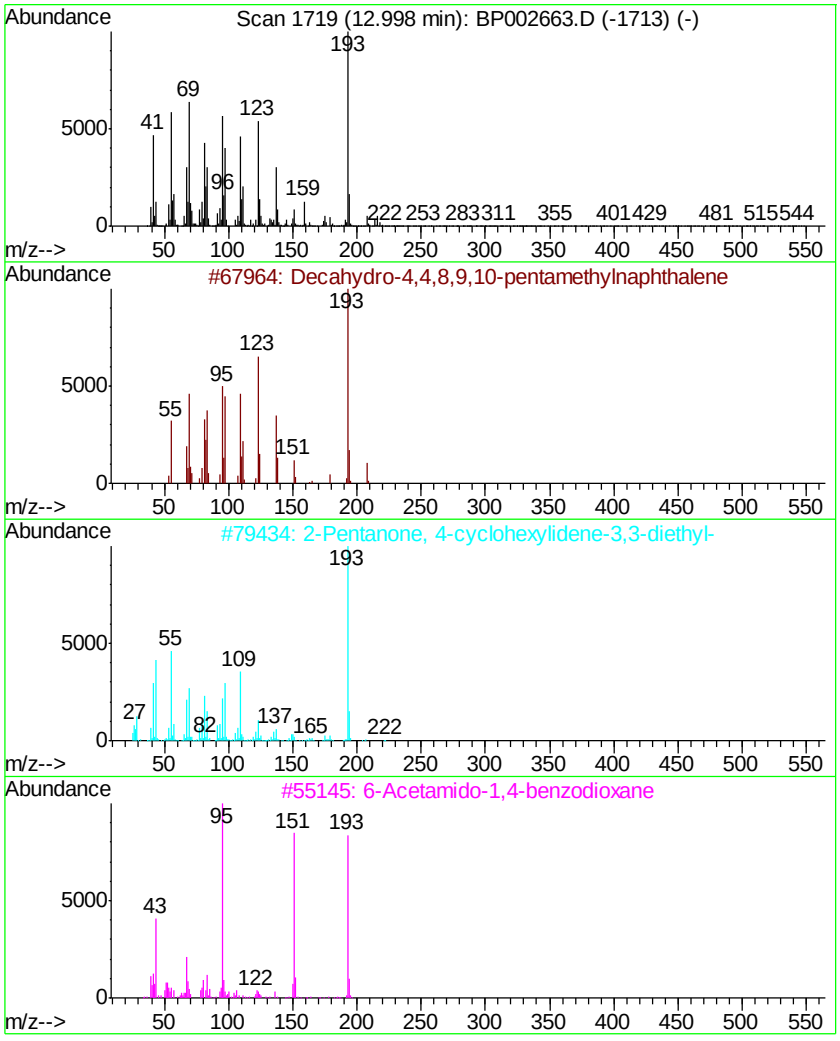
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

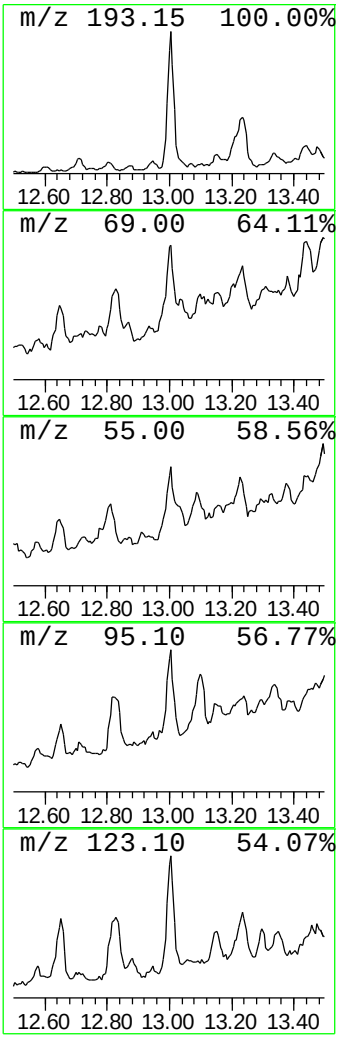
****

Peak Number 6 Decahydro-4,4,8,9,10-pentam... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	2.31 ng	467326	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	98
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	43
3	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	38
4	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	30
5	Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	27





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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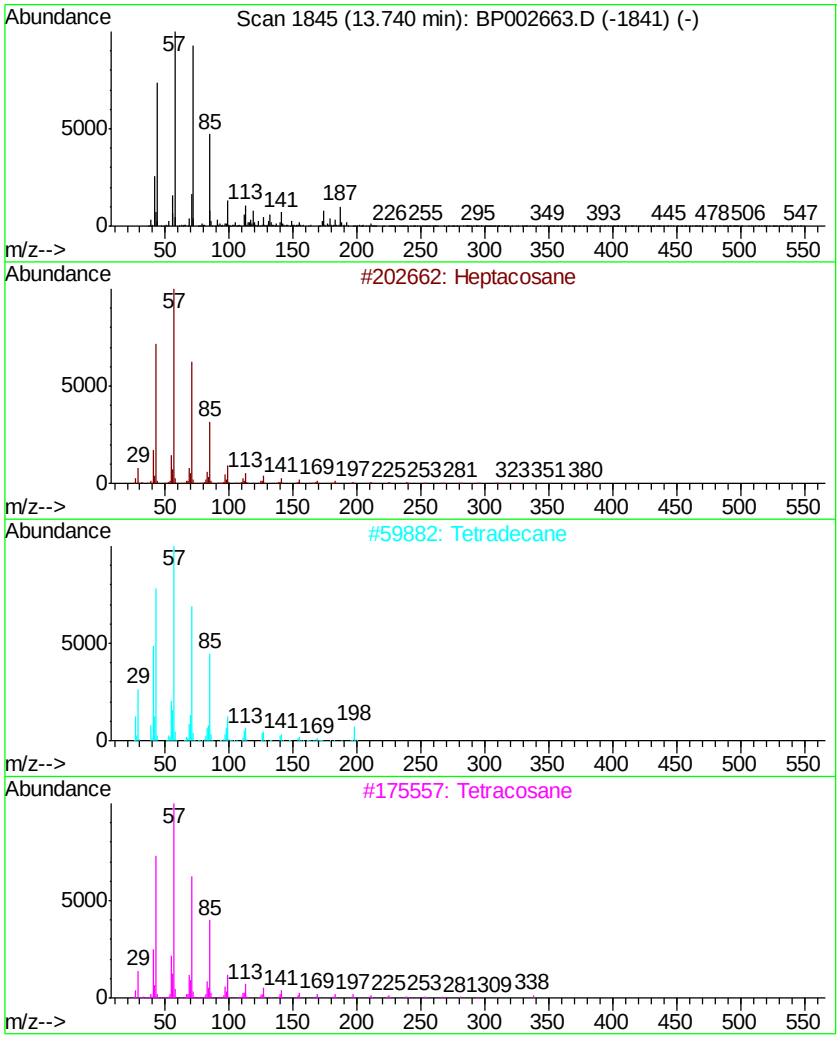
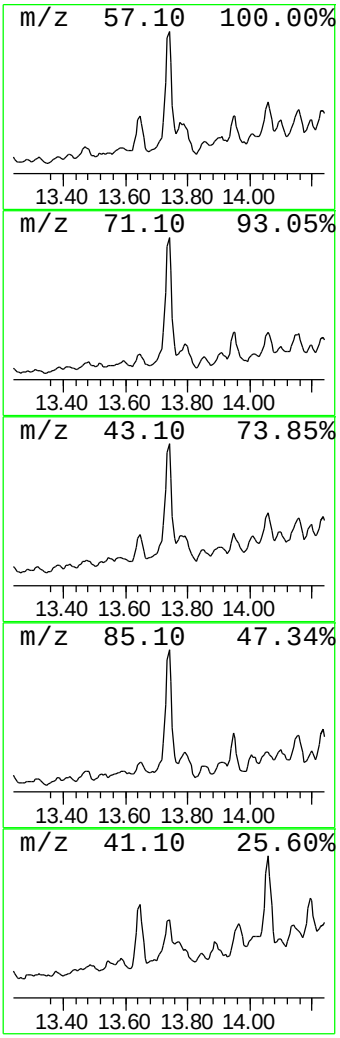
Peak Number 7 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	2.66 ng	539267	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	83
2	Tetradecane	198	C14H30	000629-59-4	80
3	Tetracosane	338	C24H50	000646-31-1	72
4	Dotriacontane	451	C32H66	000544-85-4	64
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	64





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Misc :
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Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

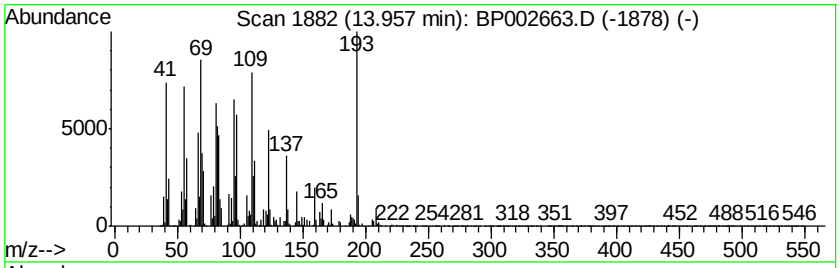
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

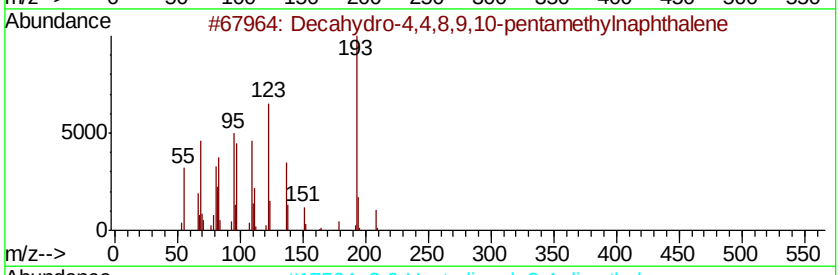
****

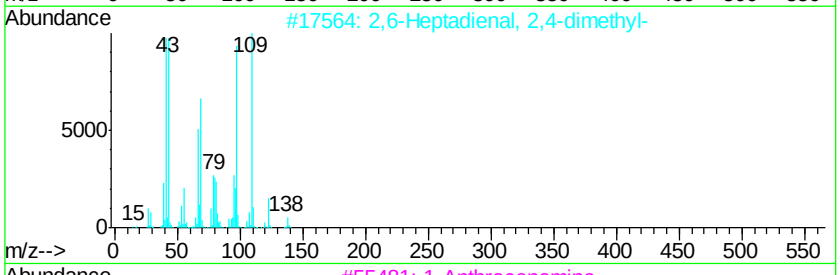
Peak Number 8 unknown13.96 Concentration Rank 8

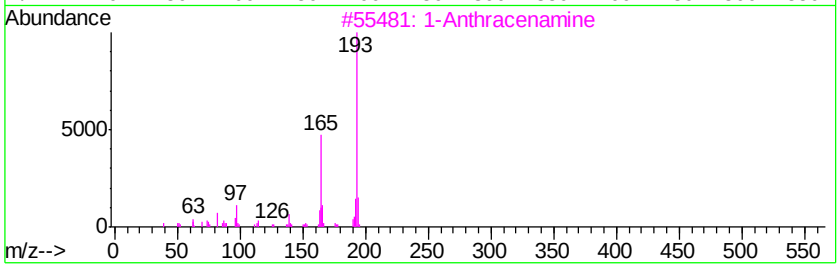
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	4.03 ng	815159	Acenaphthene-d10	14.22

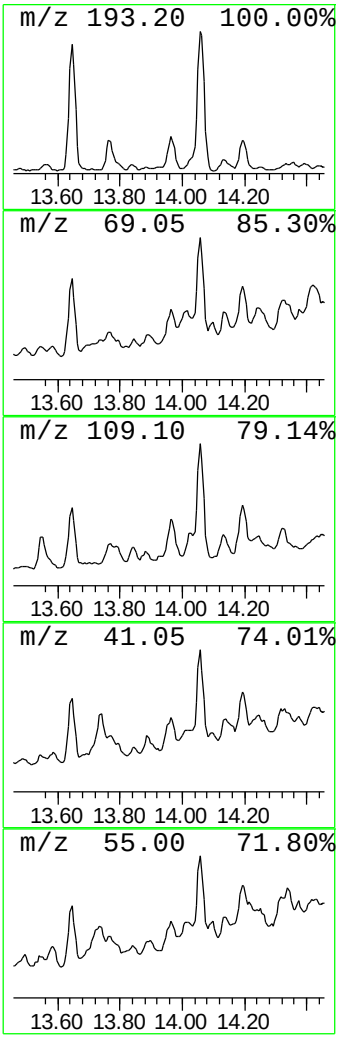
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	86
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	46
3	1-Anthracenamine	193	C14H11N	000610-49-1	25
4	Propanamide, N-(4-methoxyphenyl)...	193	C11H15NO2	1000307-32-2	14
5	3-Hexadecyne	222	C16H30	061886-62-2	14











Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

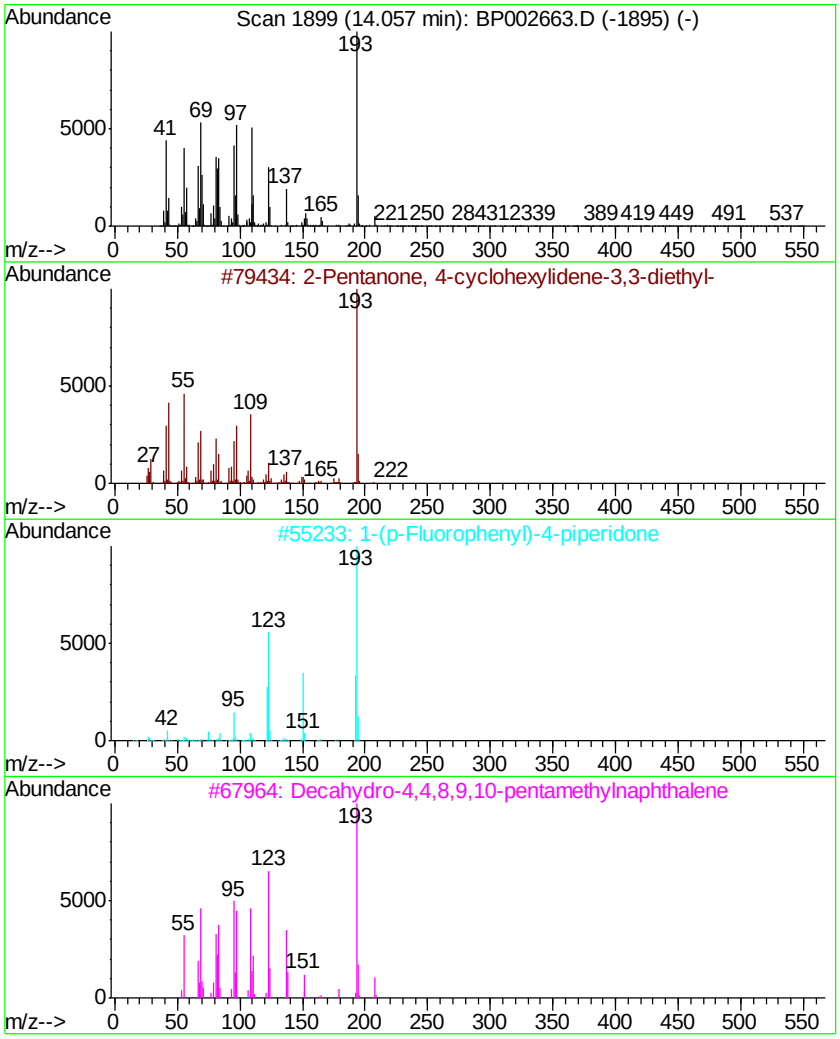
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

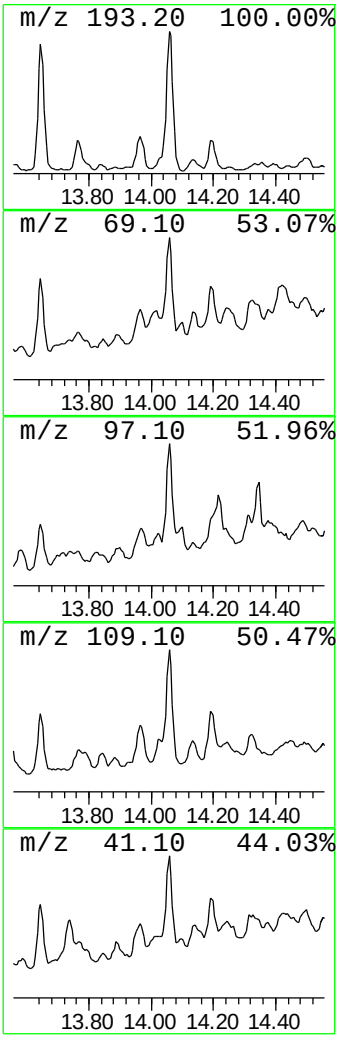
****

Peak Number 9 unknown14.06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	6.83 ng	1382470	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	45
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
4	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	25
5	s-Triazine, 2-amino-4-(piperidin...	276	C14H24N6	021868-43-9	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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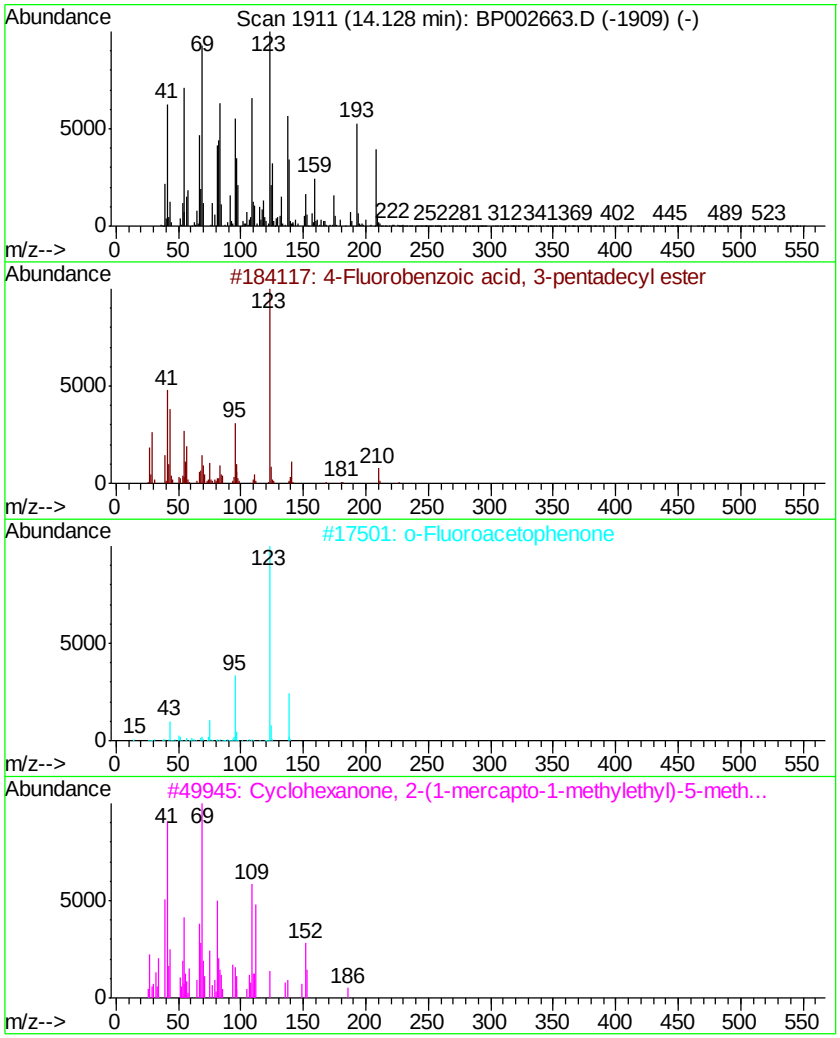
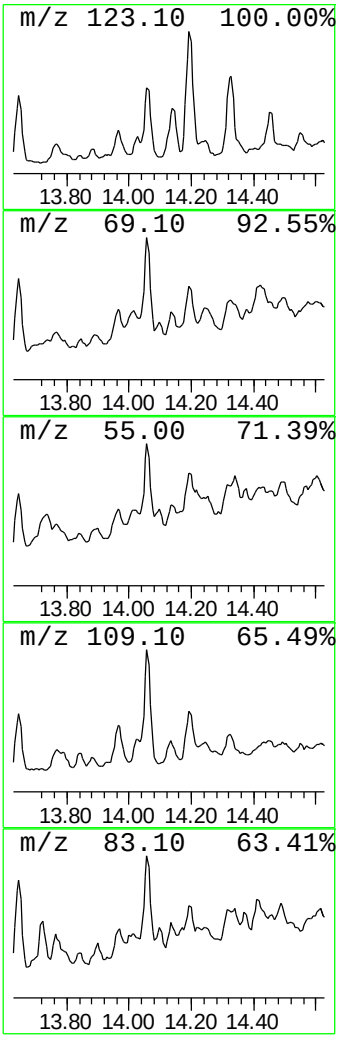
Peak Number 10 unknown14.13 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.29 ng	462609	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluorobenzoic acid, 3-pentadec...	350	C22H35FO2	1000280-68-4	22
2	o-Fluoroacetophenone	138	C8H7FO	000445-27-2	22
3	Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	22
4	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	15
5	2-(3,3-Dimethyl-oxiran-2-yl)-5-e...	209	C11H15NO3	1000194-95-4	14





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Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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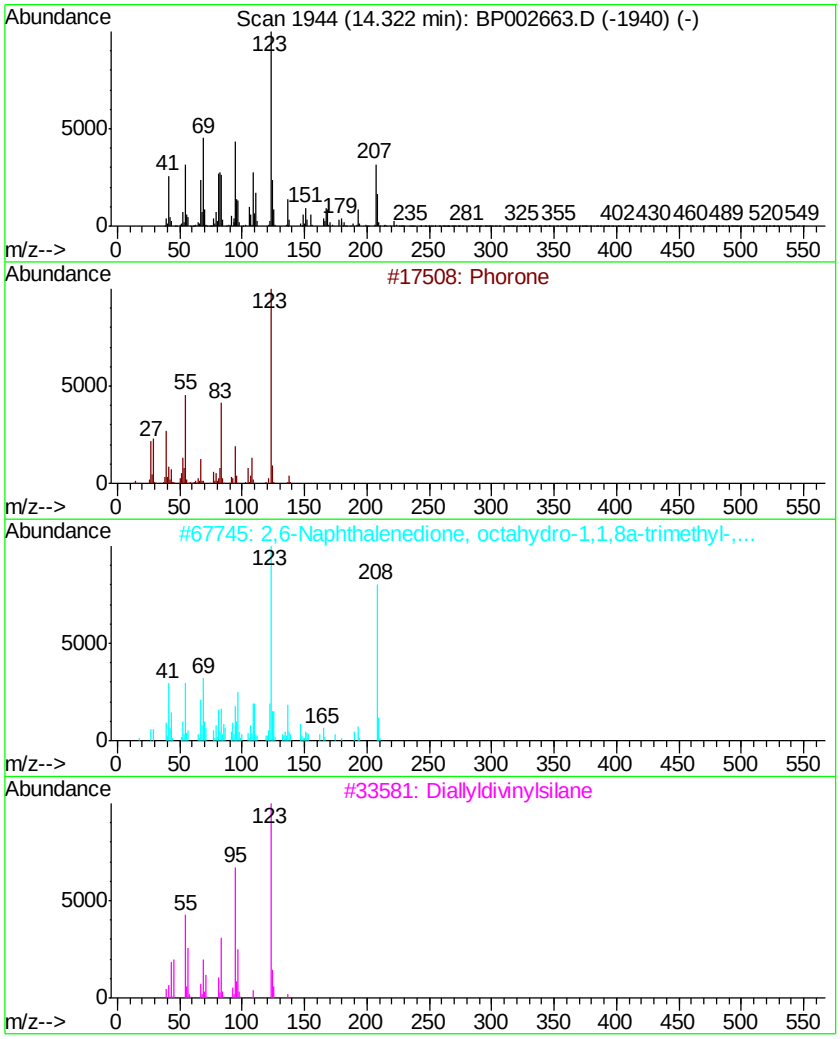
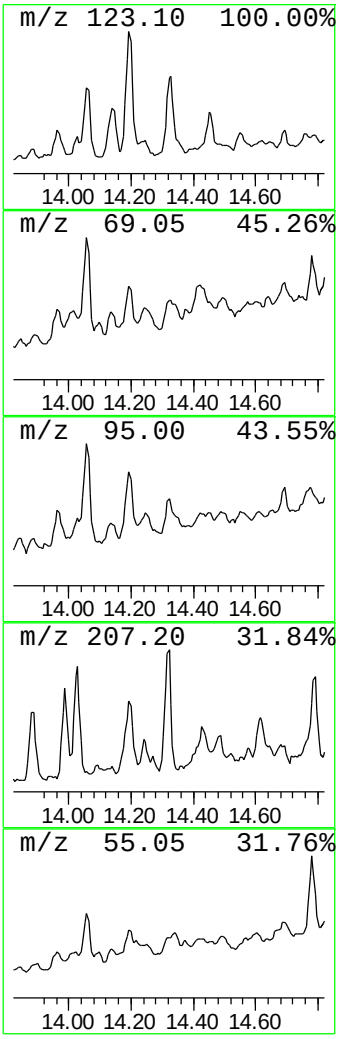
Peak Number 11 unknown14.32 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	2.39 ng	483698	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phorone	138	C9H14O	000504-20-1	38
2	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	37
3	Diallyldivinylsilane	164	C10H16Si	119901-88-1	32
4	Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	32
5	2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1000215-77-9	27





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Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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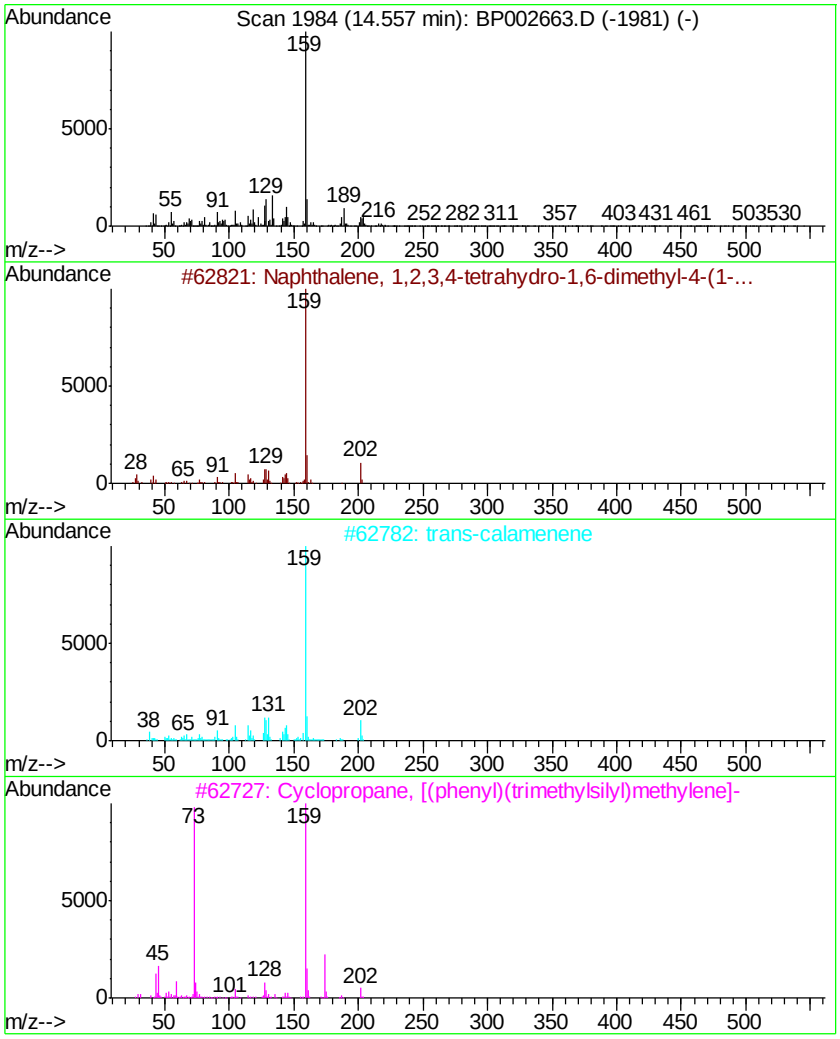
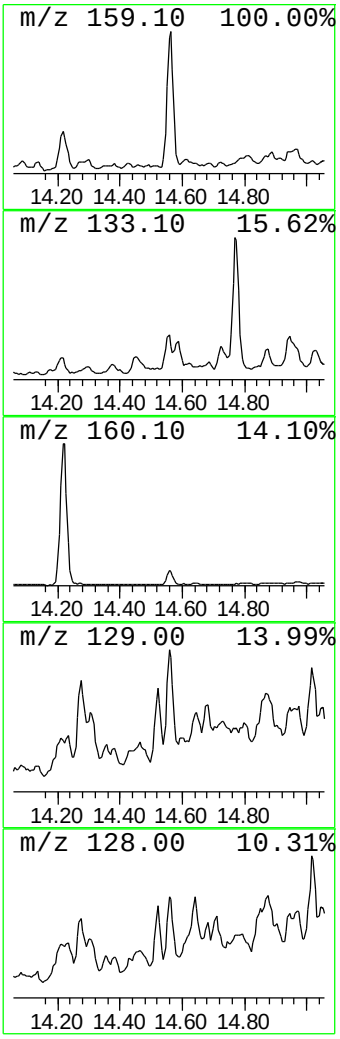
Peak Number 12 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	3.54 ng	715559	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	87
2	trans-calamenene	202	C15H22	1000374-17-3	83
3	Cyclopropane, [(phenyl)(trimethy...	202	C13H18Si	1000154-11-9	72
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	64
5	4-isopropyl-1,6-dimethyl-1,2,3,4...	202	C15H22	1000378-99-6	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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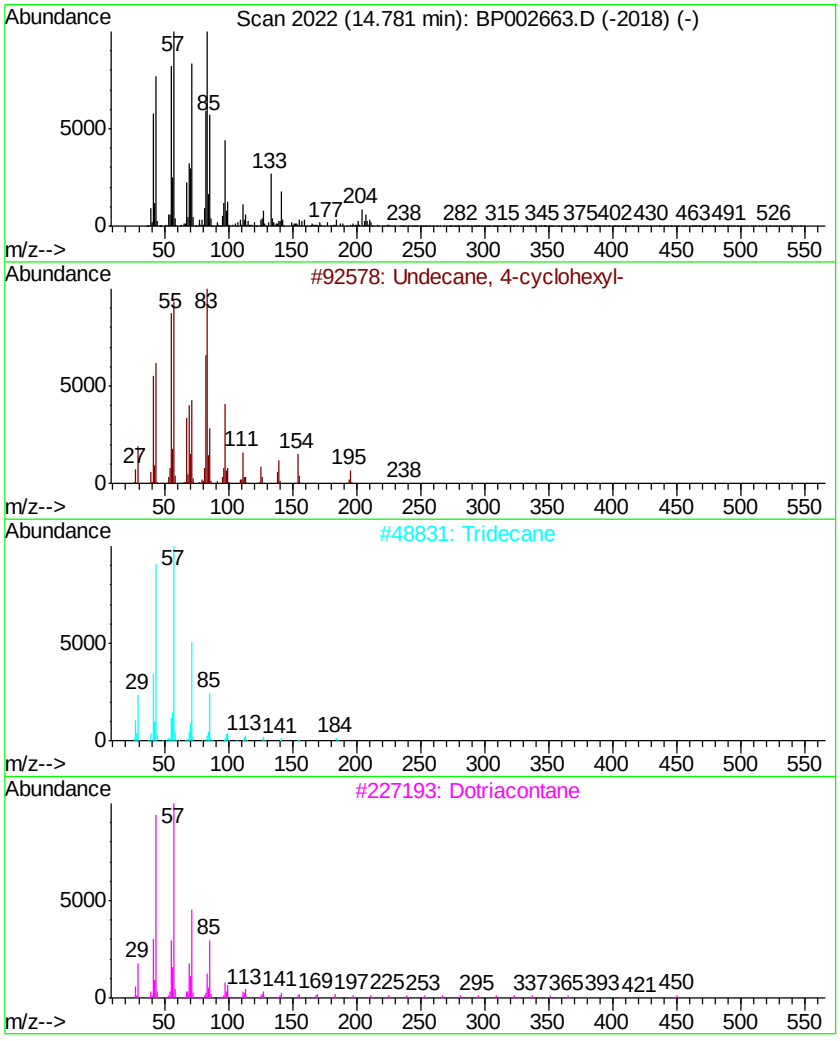
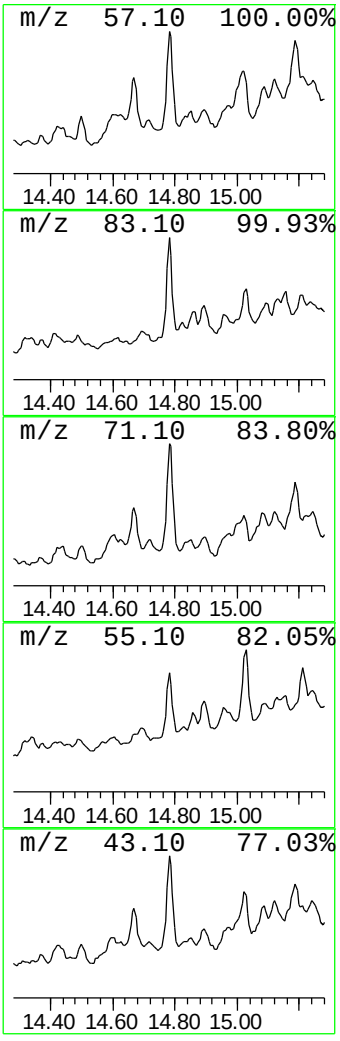
Peak Number 13 Undecane, 4-cyclohexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	8.11 ng	1640780	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-cyclohexyl-	238	C17H34	013151-79-6	58
2	Tridecane	184	C13H28	000629-50-5	42
3	Dotriacontane	451	C32H66	000544-85-4	41
4	1-Docosene	308	C22H44	001599-67-3	38
5	Titanium tetrachloride	188	Cl4Ti	007550-45-0	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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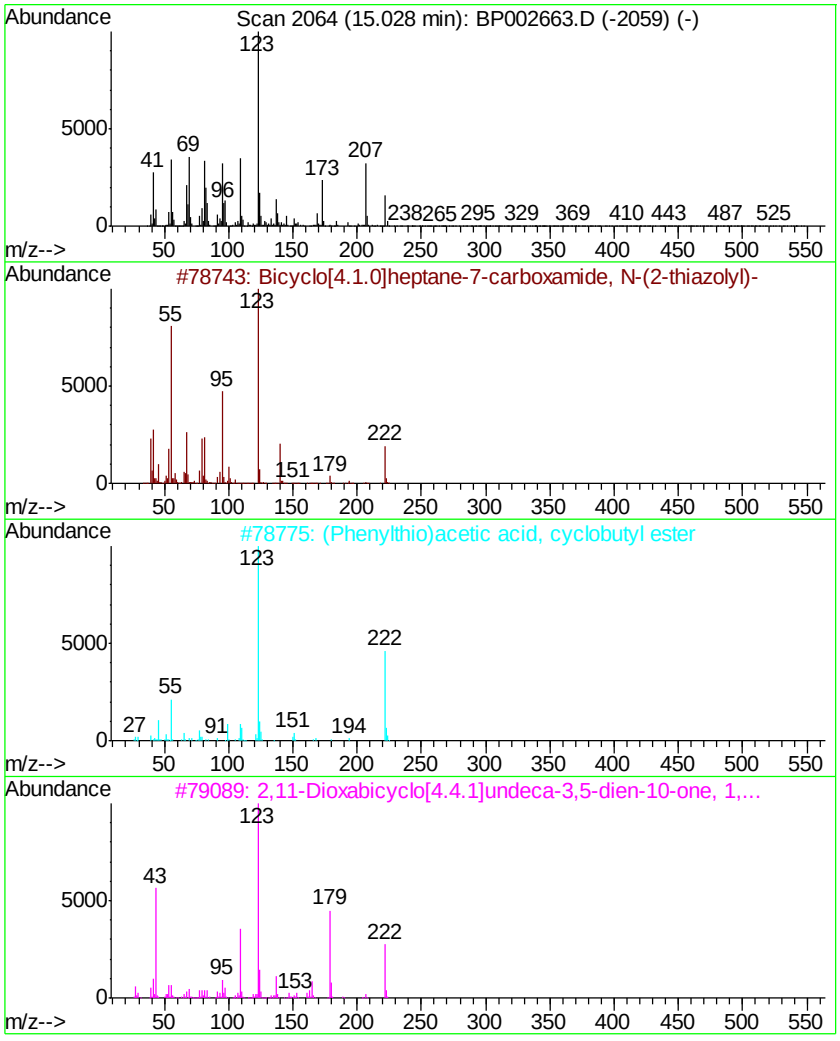
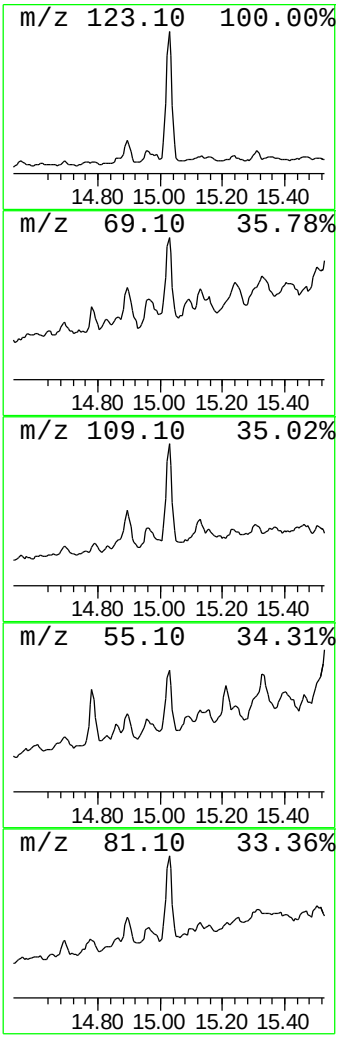
Peak Number 14 unknown15.03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	14.03 ng	2839960	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	43
2	(Phenylthio)acetic acid, cyclobu...	222	C12H14O2S	1000299-95-5	43
3	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	40
4	1-Pyridineacetonitrile, 2-ethylh...	152	C9H16N2	951905-06-9	38
5	Bicyclo[2.2.2]octane, 1-methyl-4...	202	C10H18O2S	069855-48-7	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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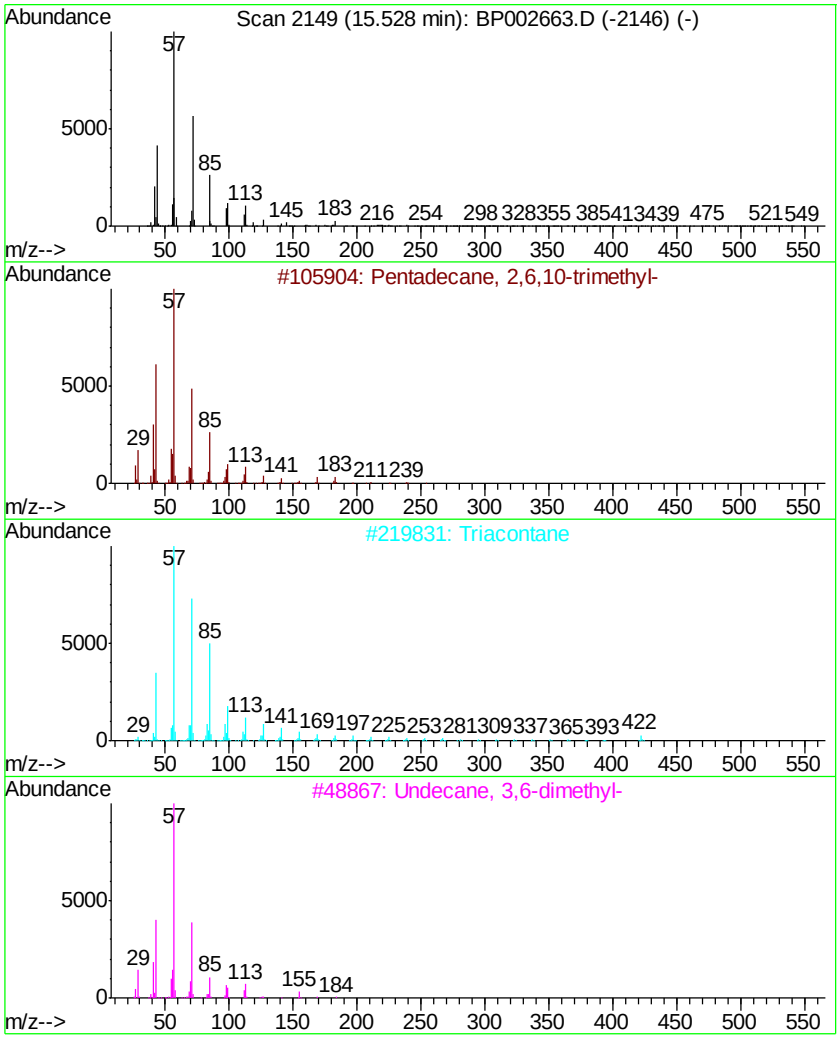
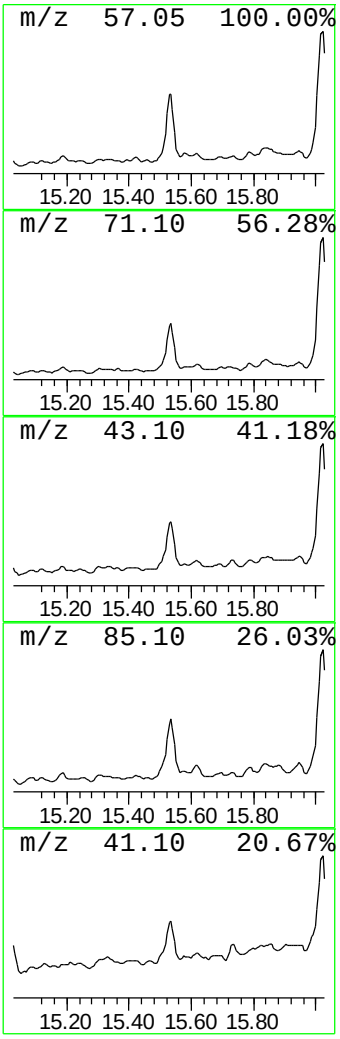
Peak Number 15 Pentadecane, 2,6,10-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	14.12 ng	2858020	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2	Triacontane	422	C30H62	000638-68-6	64
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
5	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	52





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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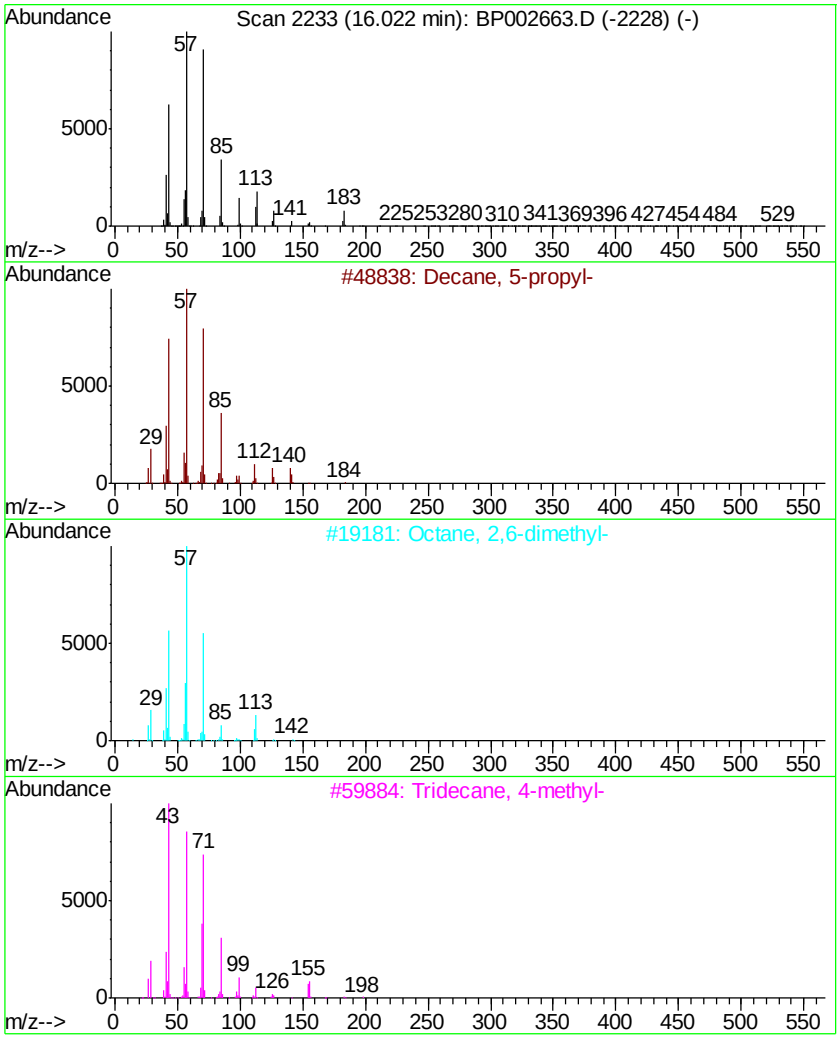
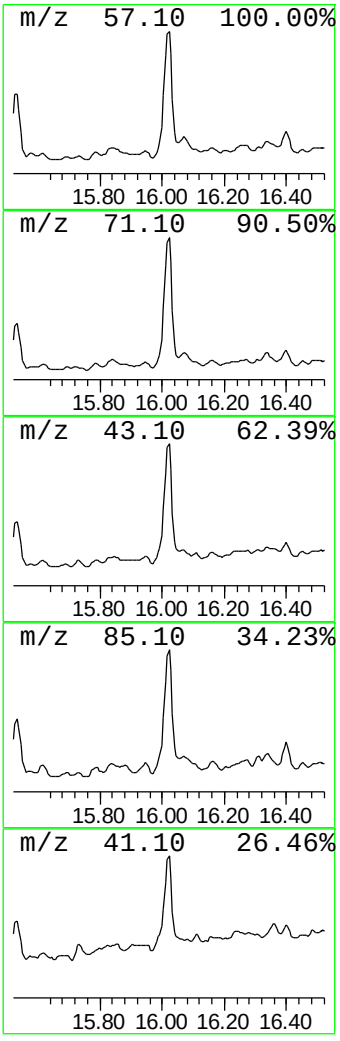
Peak Number 16 Decane, 5-propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	20.00 ng	5737550	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	83
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	64
4	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59
5	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	53





Tentatively Identified Compound (LSC) summary

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Data File : BP002663.D
Acq On : 07 Jul 2020 18:05
Operator : CG/JU
Sample : L3208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RT-4743

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Decane	7.22	3.2	ng	230899	1	7.57	1452870	20.0
D-Limonene	7.80	3.8	ng	277827	1	7.57	1452870	20.0
Silane, trichloro...	8.82	7.3	ng	526681	1	7.57	1452870	20.0
unknown8.93	8.93	2.5	ng	179779	1	7.57	1452870	20.0
Decahydro-4,4,8,9...	13.00	2.3	ng	467326	3	14.22	4047690	20.0
Heptacosane	13.74	2.7	ng	539267	3	14.22	4047690	20.0
unknown13.96	13.96	4.0	ng	815159	3	14.22	4047690	20.0
unknown14.06	14.06	6.8	ng	1382470	3	14.22	4047690	20.0
unknown14.13	14.13	2.3	ng	462609	3	14.22	4047690	20.0
unknown14.32	14.32	2.4	ng	483698	3	14.22	4047690	20.0
Naphthalene, 1,2,...	14.56	3.5	ng	715559	3	14.22	4047690	20.0
Undecane, 4-cyclo...	14.78	8.1	ng	1640780	3	14.22	4047690	20.0
unknown15.03	15.03	14.0	ng	2839960	3	14.22	4047690	20.0
Pentadecane, 2,6,...	15.53	14.1	ng	2858020	3	14.22	4047690	20.0
Decane, 5-propyl-	16.02	20.0	ng	5737550	4	16.99	5737550	20.0