LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DS-7D

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-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.457	192	199	208	rBV	192049	320310	2.03%	0.381%
2	4.410	346	361	364	rBV	6360339	15762105	100.00%	18.760%
3	5.045	454	469	472	rVB	4048466	11063305	70.19%	13.168%
4	5.345	516	520	530	rBV	292784	353133	2.24%	0.420%
5	5.422	530	533	548	rVB	838227	778485	4.94%	0.927%
6	6.434	701	705	714	rBV	1003798	1021064	6.48%	1.215%
7	6.769	759	762	766	rBV	788700	715766	4.54%	0.852%
8	6.839	770	774	786	rBV	1440147	1441495	9.15%	1.716%
9	7.163	824	829	832	rBV	2358923	2200734	13.96%	2.619%
10	7.345	854	860	862	rBV	1678305	1772820	11.25%	2.110%
11	7.692	917	919	933	rVB	157932	219867	1.39%	0.262%
12	7.910	945	956	957	rBV3	172033	374759	2.38%	0.446%
13	7.998	968	971	977	rVB2	303690	471652	2.99%	0.561%
14	8.057	977	981	988	rVB	1175879	1222674	7.76%	1.455%
15	8.145	990	996	1005	rVB2	182348	393151	2.49%	0.468%
16	8.222	1005	1009	1043	rVB2	206454	929294	5.90%	1.106%
17	8.492	1047	1055	1058	rBV	3214132	2913887	18.49%	3.468%
18	9.133	1159	1164	1167	rVB	3662773	3375430	21.41%	4.017%
19	9.580	1235	1240	1248	rBV	2470351	2511889	15.94%	2.990%
20	9.810	1274	1279	1283	rBV	1055275	908961	5.77%	1.082%
21	10.604	1410	1414	1418	rBV	455189	438103	2.78%	0.521%
22	10.927	1465	1469	1480	rBV	120650	222818	1.41%	0.265%
23	11.298	1528	1532	1535	rBV	1140690	890547	5.65%	1.060%
24	12.427	1719	1724	1728	rVB2	313361	369730	2.35%	0.440%
25	12.604	1750	1754	1758	rVV	410247	412368	2.62%	0.491%
26	12.892	1798	1803	1808	rVB	3228812	3154817	20.02%	3.755%
27	12.974	1814	1817	1820	rBV2	181288	180381	1.14%	0.215%
28	13.068	1830	1833	1836	rVV	560692	462835	2.94%	0.551%
29	13.110	1836	1840	1844	rVV2	388574	457348	2.90%	0.544%
30	13.263	1862	1866	1868	rVV	609931	566645	3.59%	0.674%
31	13.292	1868	1871	1873	rVV2	403909	368628	2.34%	0.439%
32	13.363	1880	1883	1887	rVB3	307804	280146	1.78%	0.333%
33	13.457	1896	1899	1901	rBV	511930	589305	3.74%	0.701%
34	13.474	1901	1902	1906	rVB	541960	385887	2.45%	0.459%
35	13.574	1916	1919	1923	rVB	377367	337200	2.14%	0.401%
36	13.615	1923	1926	1930	rBV2	352144	332929	2.11%	0.396%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

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-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.763	1948	1951	1953	rBV2	326417	305004	1.94%	0.363%
38	13.786	1953	1955	1957	rVV	530858	498232	3.16%	0.593%
39	13.810	1957	1959	1962	rVB2	281149	272492	1.73%	0.324%
40	13.939	1974	1981	1984	rBV2	2225640	2866340	18.19%	3.412%
41	13.974	1984	1987	1992	rVB	767149	679114	4.31%	0.808%
42	14.104	2005	2009	2013	rBV	797775	684512	4.34%	0.815%
43	14.192	2020	2024	2028	rBV	340264	342679	2.17%	0.408%
44	14.233	2028	2031	2034	rVB	206014	186747	1.18%	0.222%
45	14.274	2035	2038	2041	rBV	209472	179507	1.14%	0.214%
46	14.410	2057	2061	2065	rBV	1030142	950458	6.03%	1.131%
47	14.539	2079	2083	2085	rBV	2660894	2977969	18.89%	3.544%
48	14.645	2098	2101	2105	rVB	184355	168406	1.07%	0.200%
49	14.715	2109	2113	2118	rVB	1238916	1186677	7.53%	1.412%
50	14.927	2145	2149	2152	rBV4	119572	189023	1.20%	0.225%
51	15.045	2165	2169	2174	rBV	1038971	1267265	8.04%	1.508%
52	15.198	2186	2195	2199	rBV	3741873	4986949	31.64%	5.936%
53	15.409	2225	2231	2241	rVB2	930465	1858783	11.79%	2.212%
54	15.833	2298	2303	2313	rVB	552330	825244	5.24%	0.982%
55	16.009	2326	2333	2339	rBV	1668173	2550158	16.18%	3.035%
56	16.321	2380	2386	2392	rVB	374064	643610	4.08%	0.766%
57	16.898	2478	2484	2492	rVB	228938	470624	2.99%	0.560%
58	17.109	2515	2520	2530	rVB	80924	185506	1.18%	0.221%
59	17.574	2591	2599	2608	rVB2	178322	475474	3.02%	0.566%
60	17.774	2626	2633	2643	rVB2	314138	789601	5.01%	0.940%
61	18.374	2729	2735	2747	rVB3	95806	277516	1.76%	0.330%

Sum of corrected areas: 84018358

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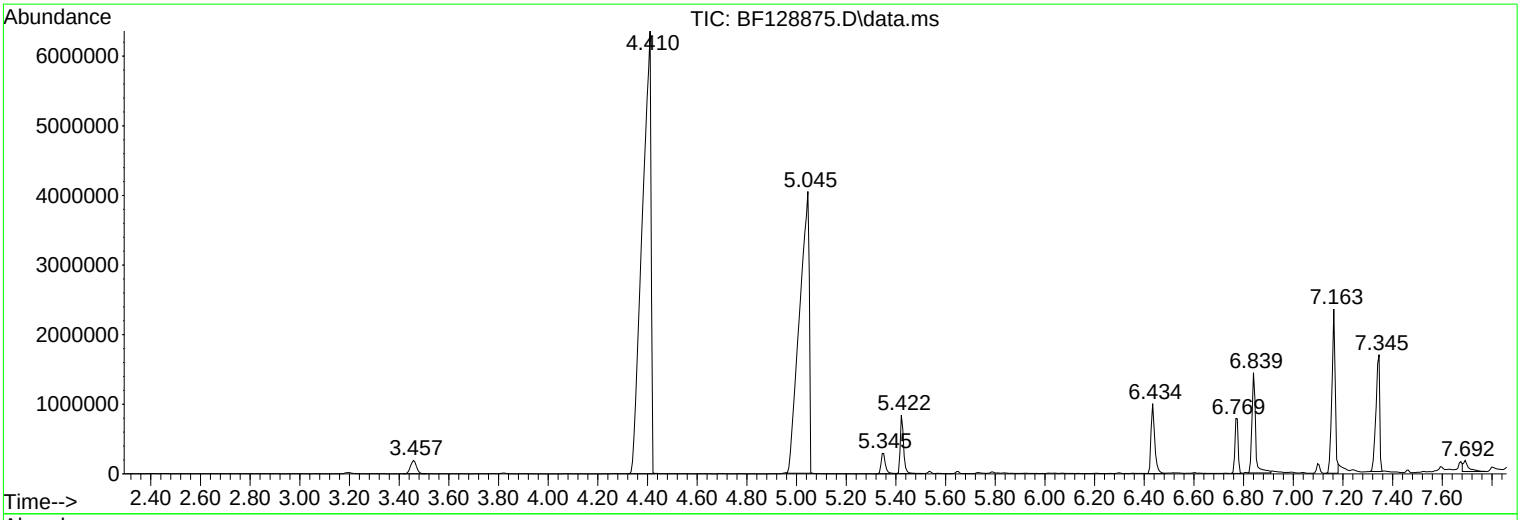
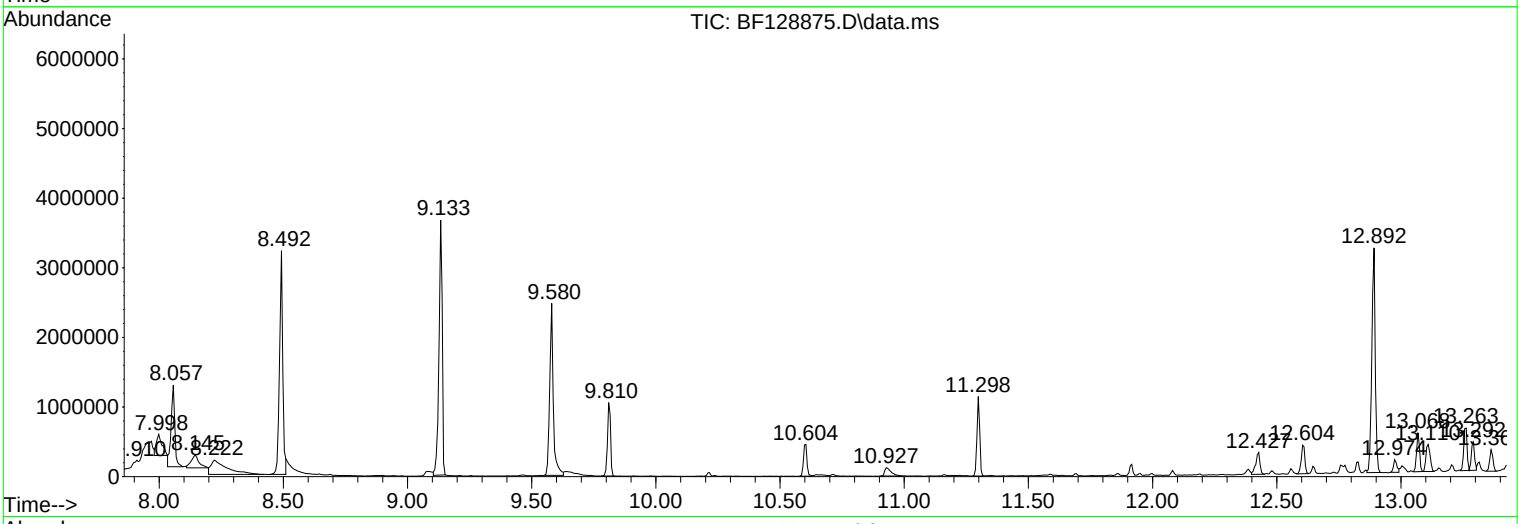
Misc :
ALS Vial : 7 Sample Multiplier: 1

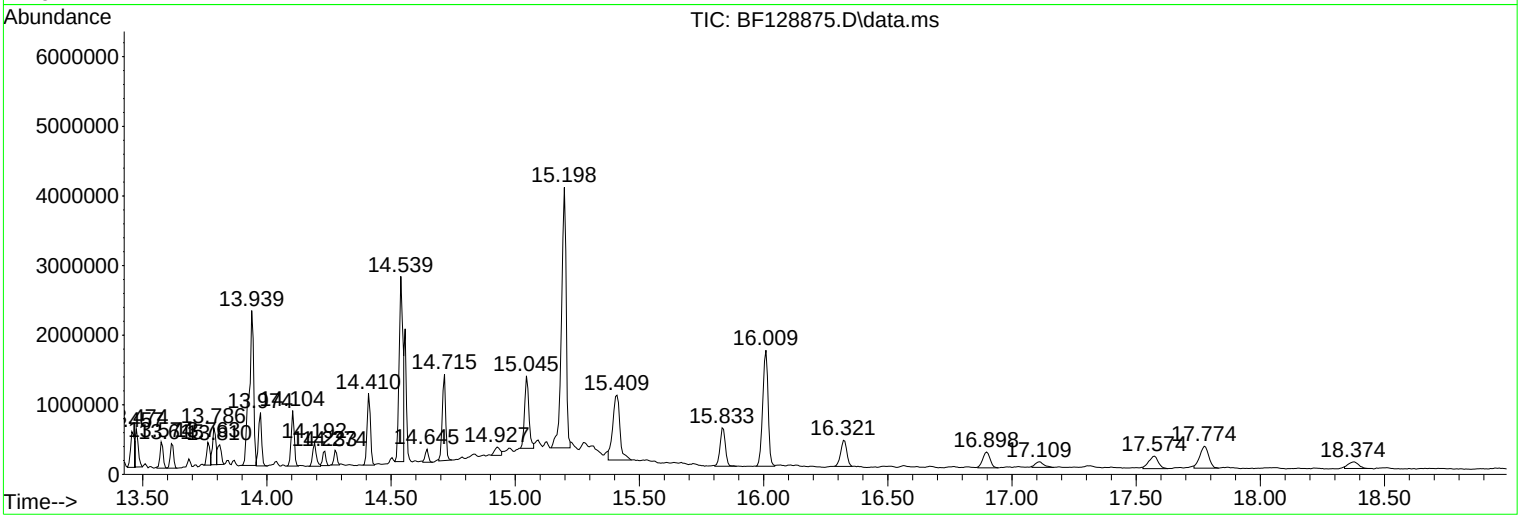
Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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Data File : BF128875.D
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Operator : CG\JU
Sample : N3373-12
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Instrument :
BNA_F
ClientSampleId :
DS-7D

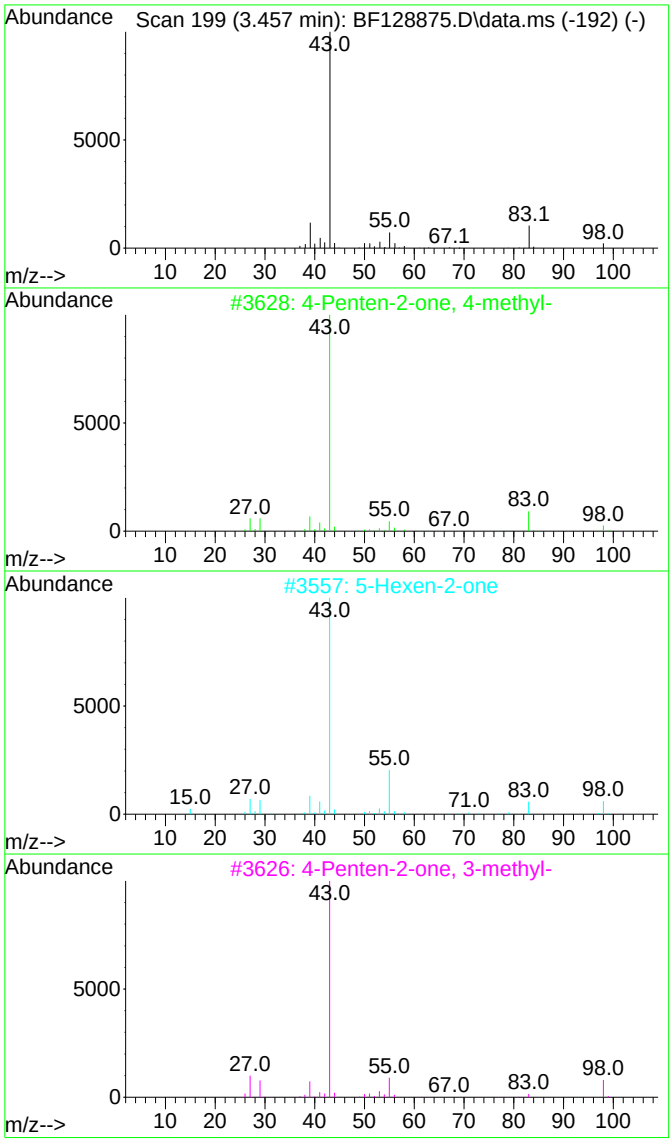
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

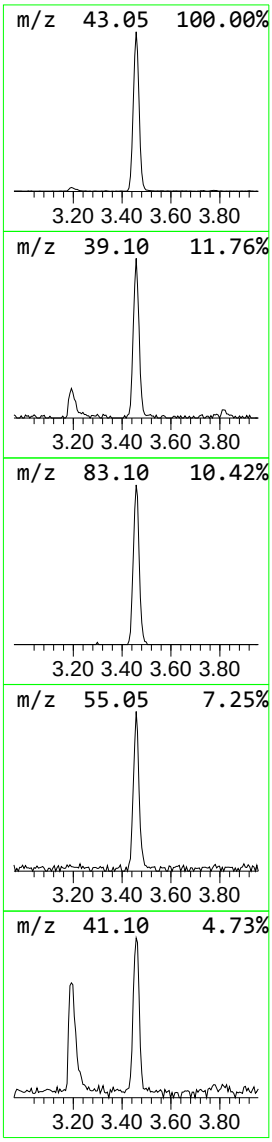
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 4-Penten-2-one, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.457	8.95 ng	320310	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	80
2	5-Hexen-2-one	98	C6H10O	000109-49-9	38
3	4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	33
4	1-Pentyn-3-ol, 4-methyl-	98	C6H10O	000565-68-4	9
5	Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

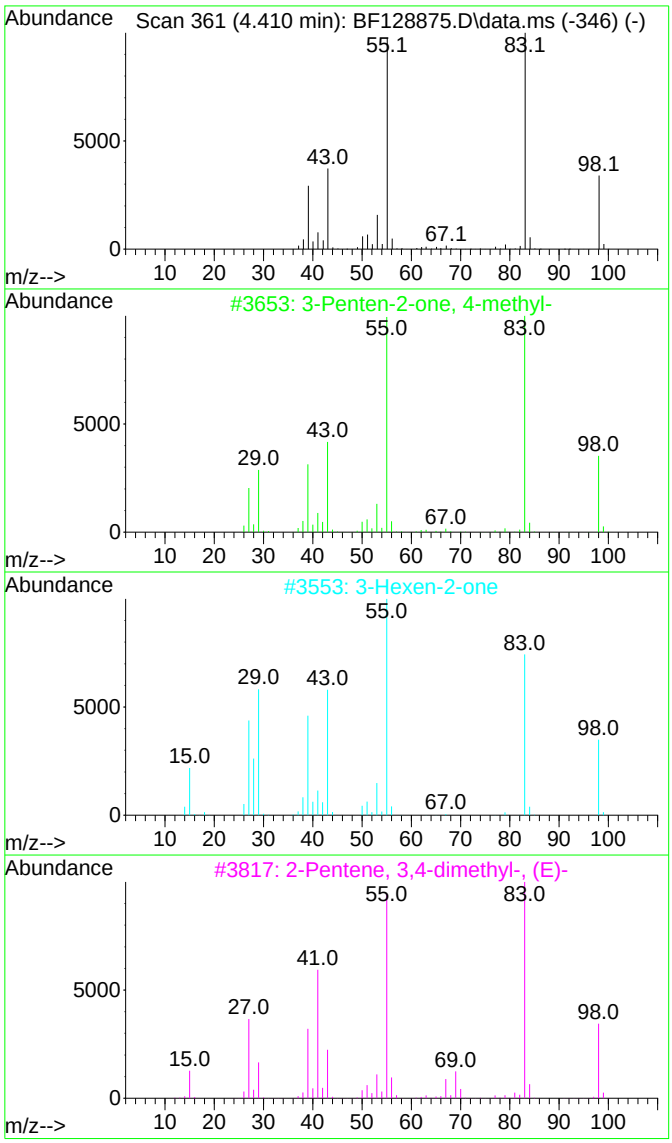
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

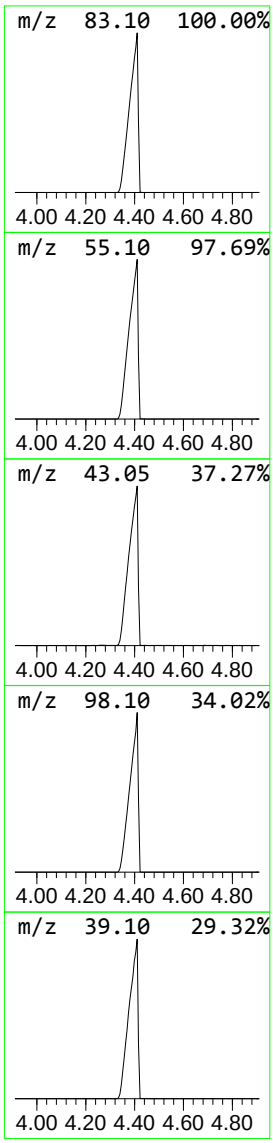
****

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.410	440.43 ng	15762100	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86





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Data File : BF128875.D
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Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

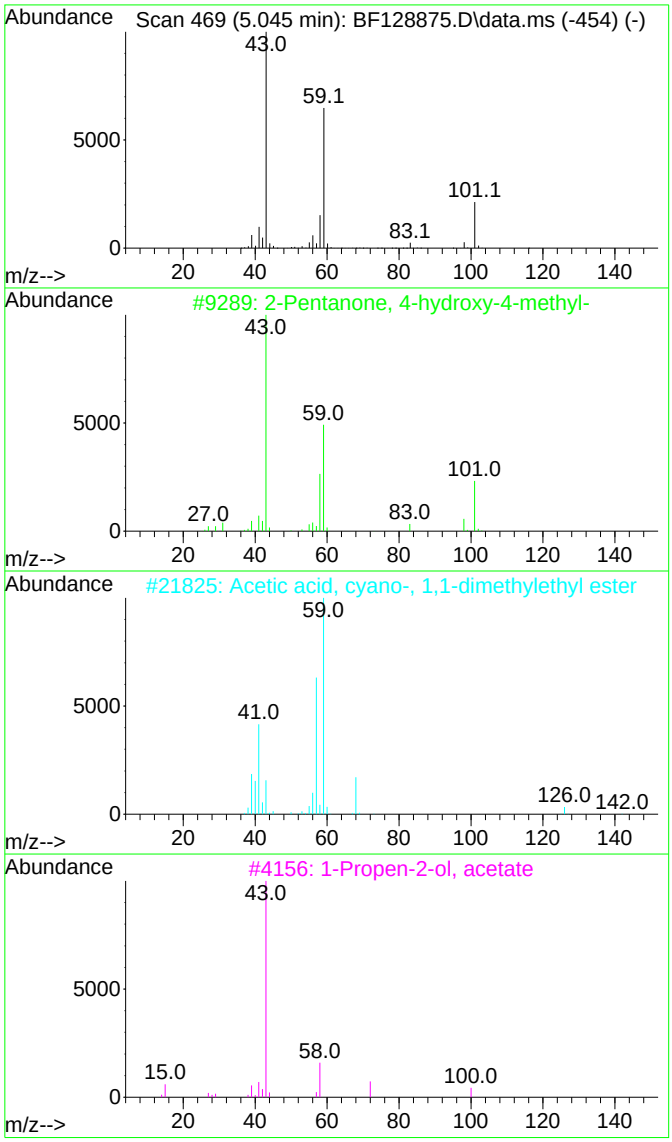
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

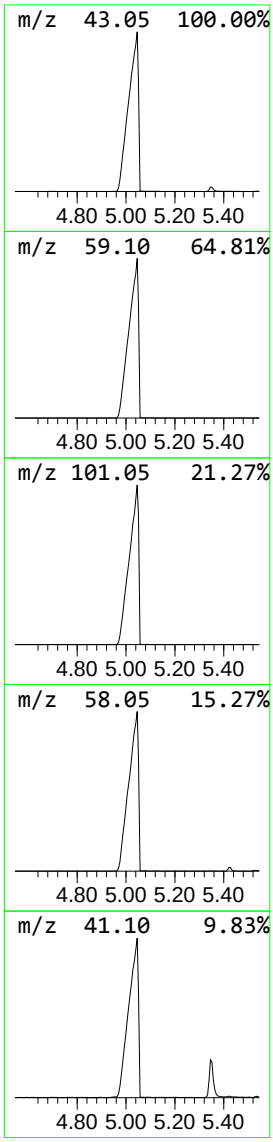
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.045	309.13 ng	11063300	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





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Data File : BF128875.D
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Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

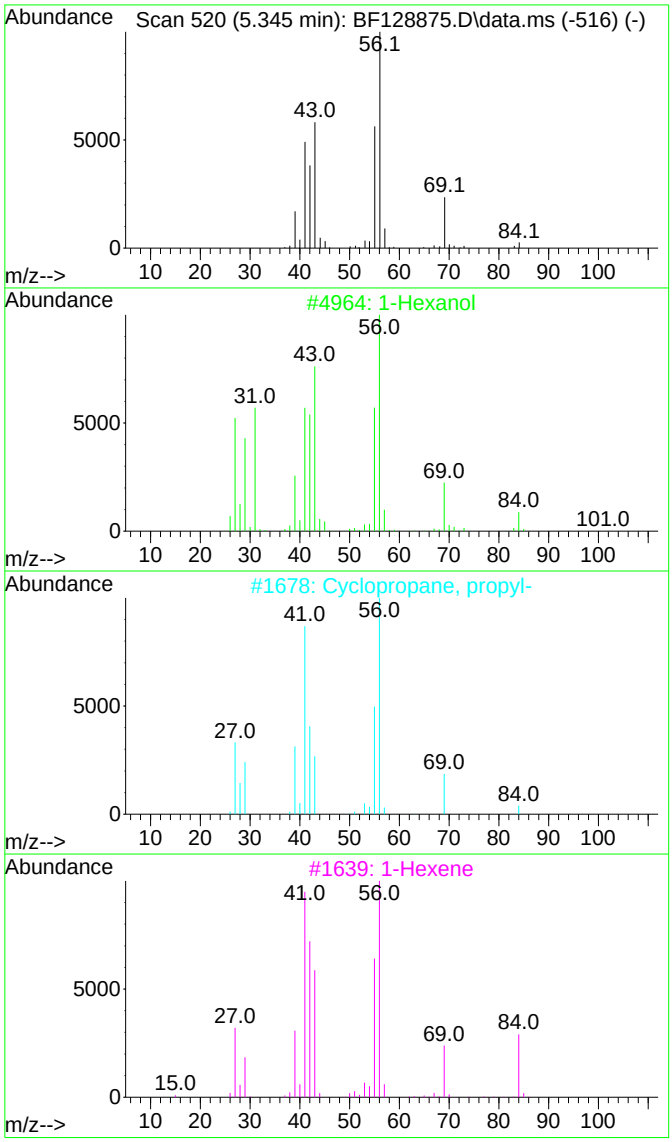
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

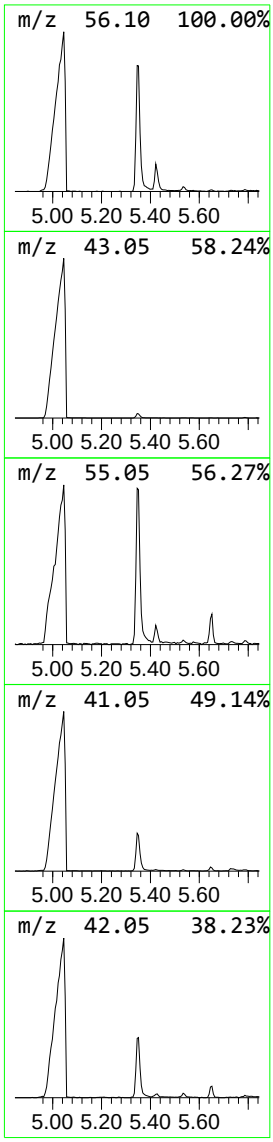
****

Peak Number 4 1-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.345	9.87 ng	353133	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol	102	C6H14O	000111-27-3	90
2	Cyclopropane, propyl-	84	C6H12	002415-72-7	72
3	1-Hexene	84	C6H12	000592-41-6	64
4	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	64
5	1-Butanol	74	C4H10O	000071-36-3	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

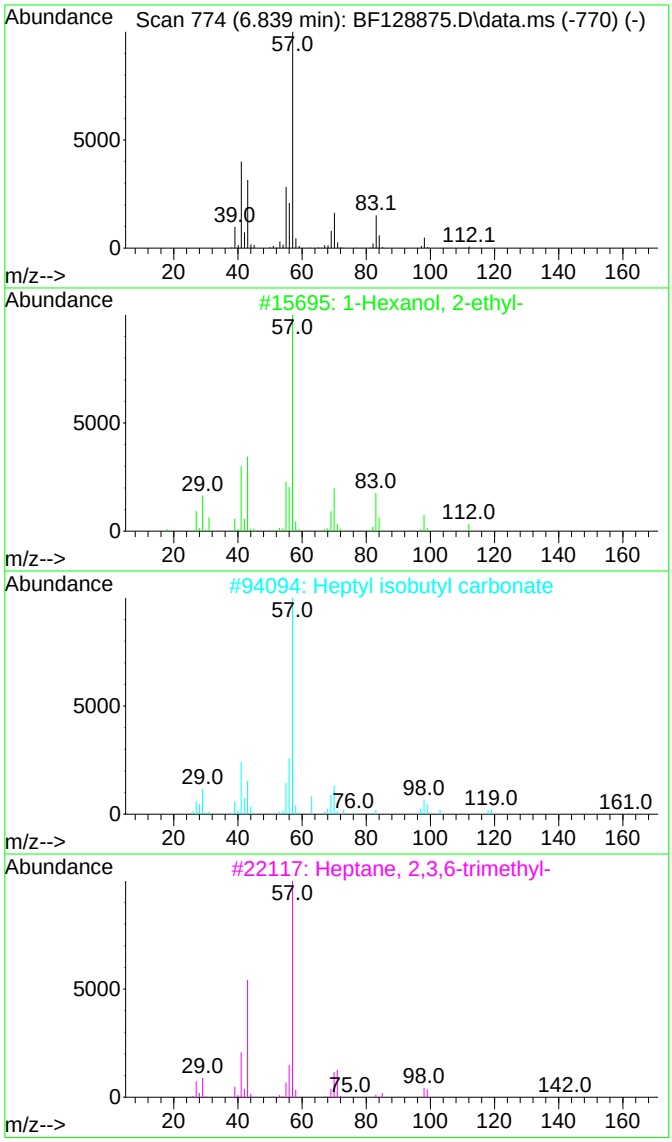
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

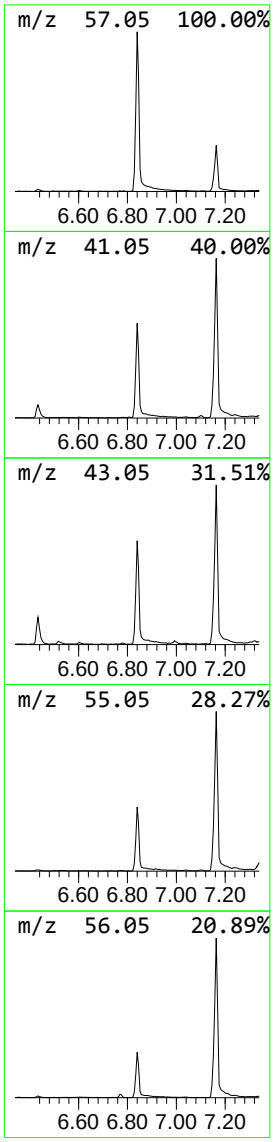
****

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.839	40.28 ng	1441500	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	64
3	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	64
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	59
5	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	56





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Data File : BF128875.D
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Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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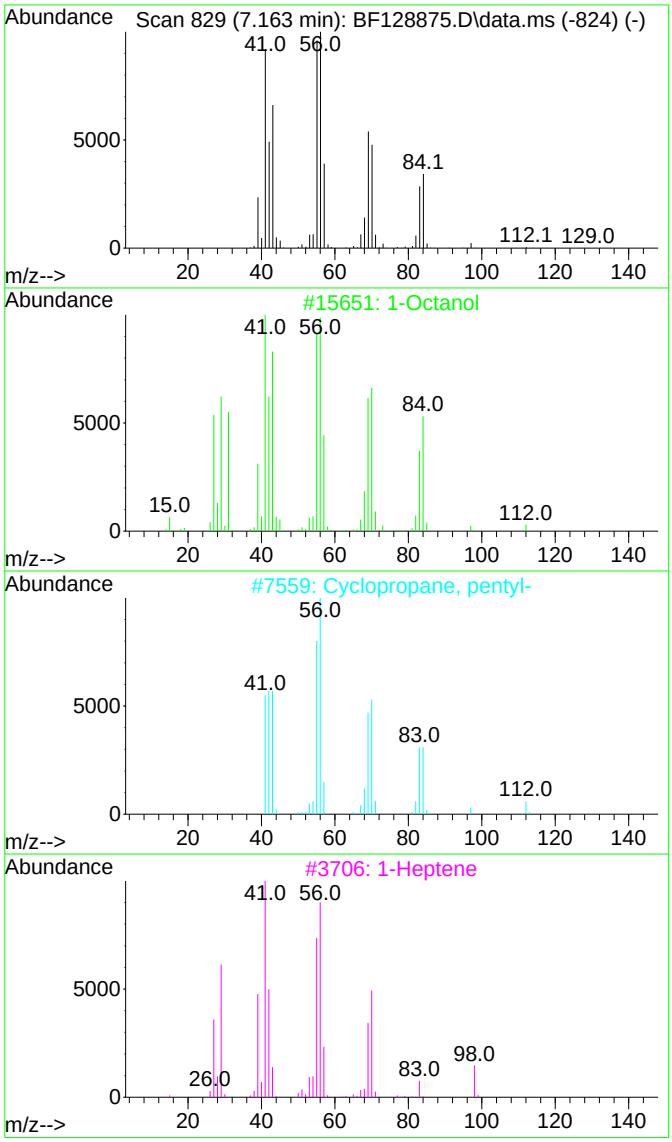
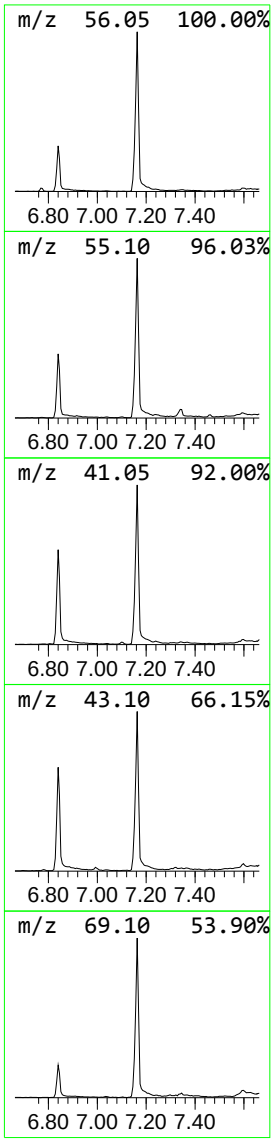
Peak Number 6 1-Octanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.163	61.49 ng	2200730	1,4-Dichlorobenzene-d4	6.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol	130	C8H18O	000111-87-5	86
2	Cyclopropane, pentyl-	112	C8H16	002511-91-3	80
3	1-Heptene	98	C7H14	000592-76-7	64
4	Formic acid, octyl ester	158	C9H18O2	000112-32-3	64
5	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

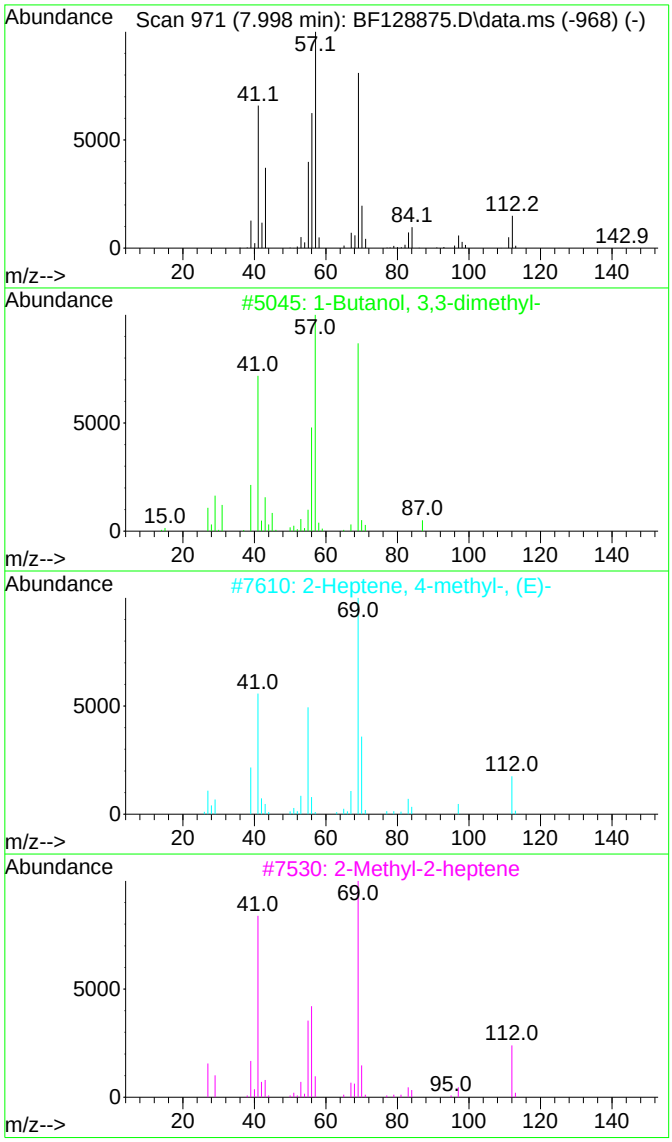
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

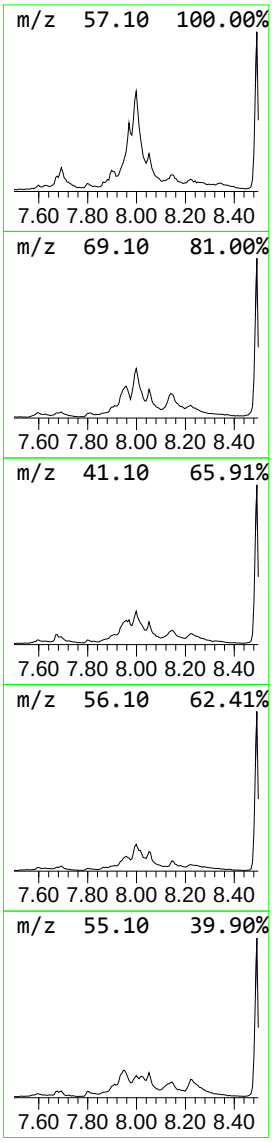
****

Peak Number 7 1-Butanol, 3,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.998	7.72 ng	471652	Naphthalene-d8	8.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 3,3-dimethyl-	102	C6H14O	000624-95-3	53
2	2-Heptene, 4-methyl-, (E)-	112	C8H16	066225-17-0	50
3	2-Methyl-2-heptene	112	C8H16	000627-97-4	49
4	3-Methyl-2-hexene	98	C7H14	017618-77-8	47
5	2-Heptene, 5-methyl-	112	C8H16	022487-87-2	41





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Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

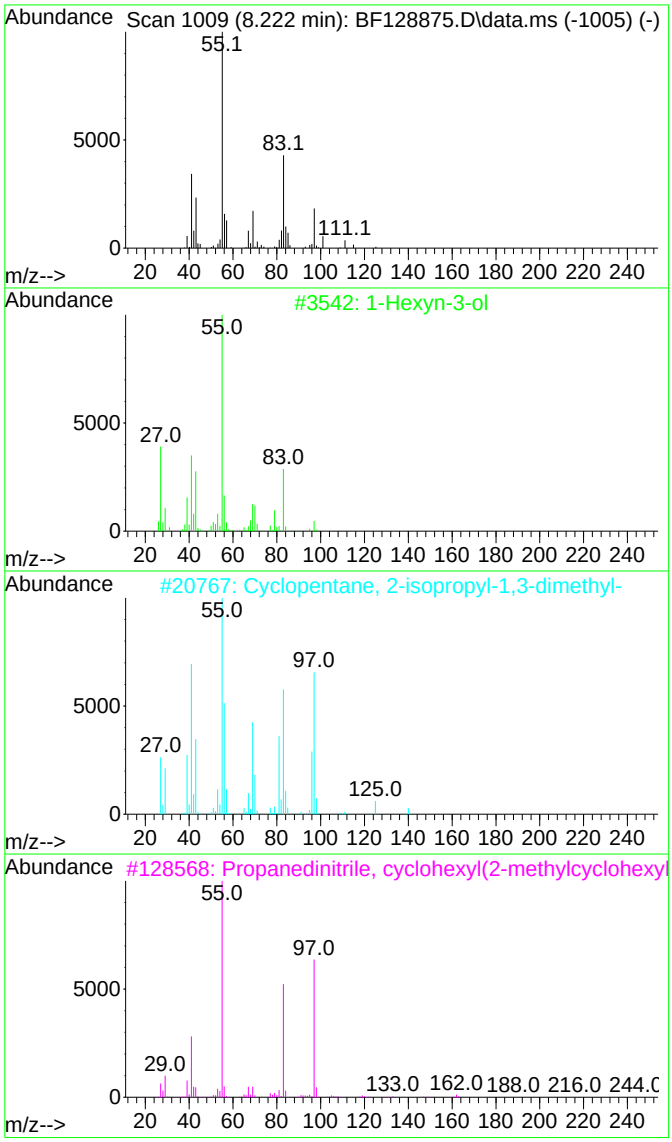
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

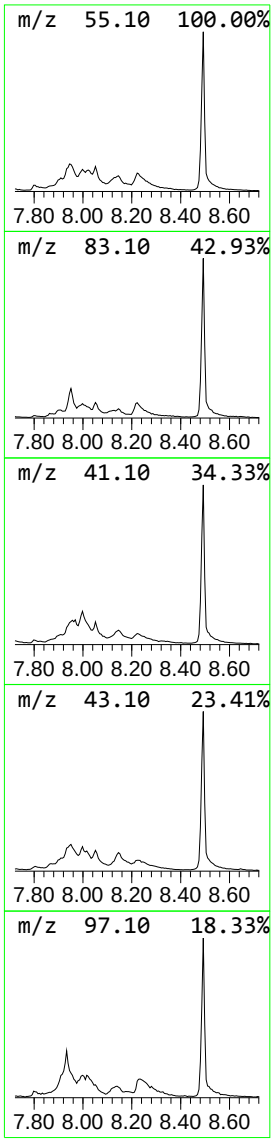
****

Peak Number 8 unknown8.222 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	15.20 ng	929294	Naphthalene-d8	8.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexyn-3-ol	98	C6H10O	000105-31-7	42
2	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	42
3	Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	40
4	2-Pentenal, (E)-	84	C5H8O	001576-87-0	38
5	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	36





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Misc :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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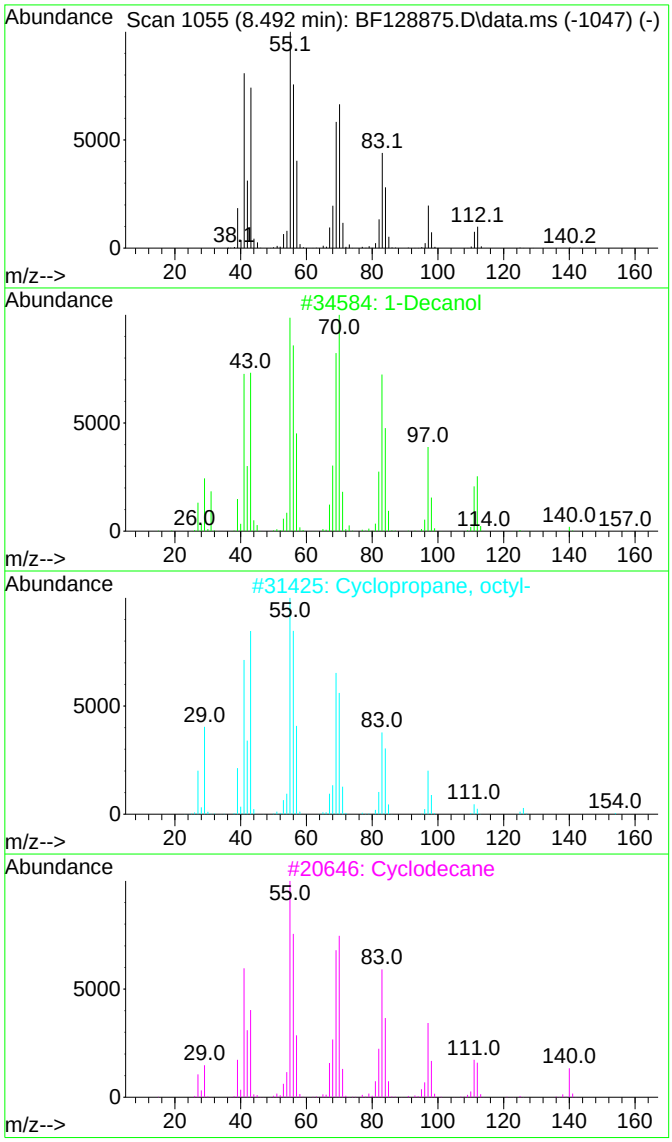
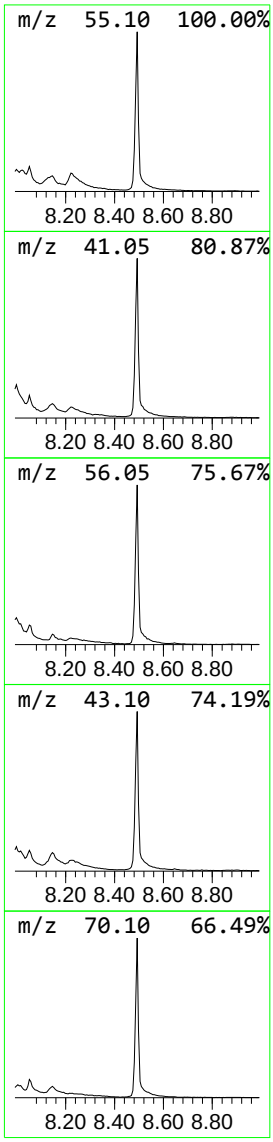
Peak Number 9 1-Decanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.492	47.66 ng	2913890	Naphthalene-d8	8.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol	158	C10H22O	000112-30-1	90
2	Cyclopropane, octyl-	154	C11H22	001472-09-9	87
3	Cyclodecane	140	C10H20	000293-96-9	86
4	1-Undecanol	172	C11H24O	000112-42-5	86
5	Cyclopropane, 1-ethyl-2-heptyl-	168	C12H24	074663-86-8	80





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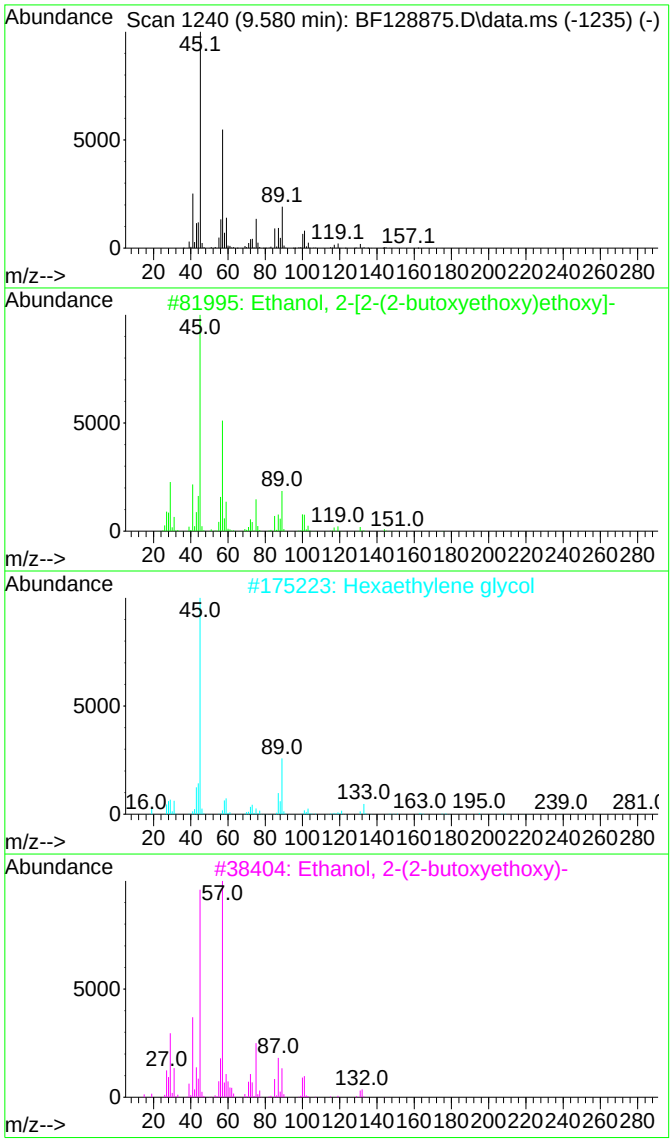
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

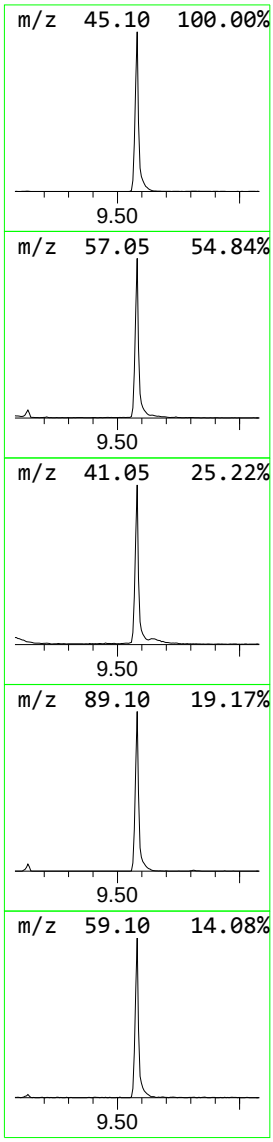
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.580	55.27 ng	2511890	Acenaphthene-d10	9.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2	Hexaethylene glycol	282	C12H26O7	002615-15-8	72
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4	Pentaethylene glycol	238	C10H22O6	004792-15-8	64
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	59





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
DS-7D

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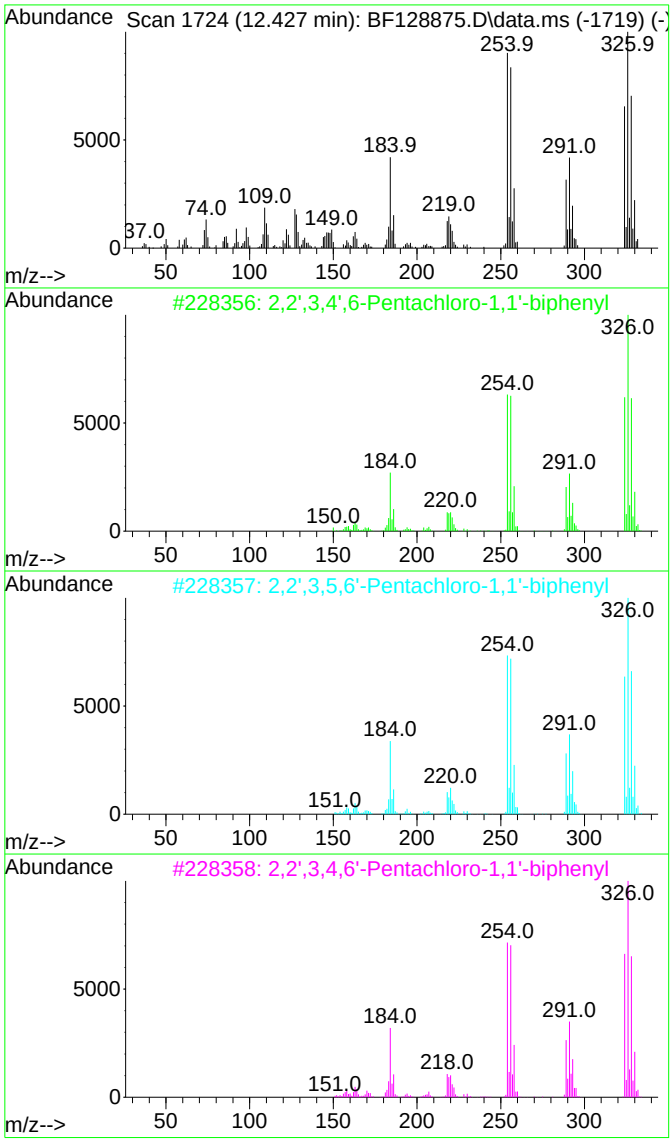
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

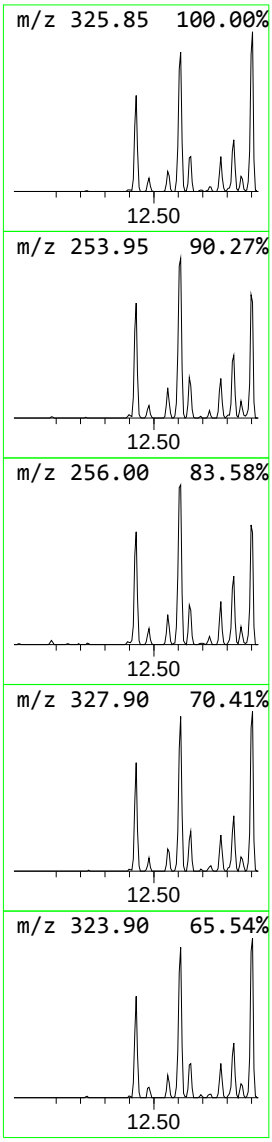
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	8.30 ng	369730	Phenanthrene-d10	11.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
2	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
3	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
4	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99
5	1,1'-Biphenyl, 2,2',3,5,6-Pentac...	324	C12H5Cl5	073575-56-1	99





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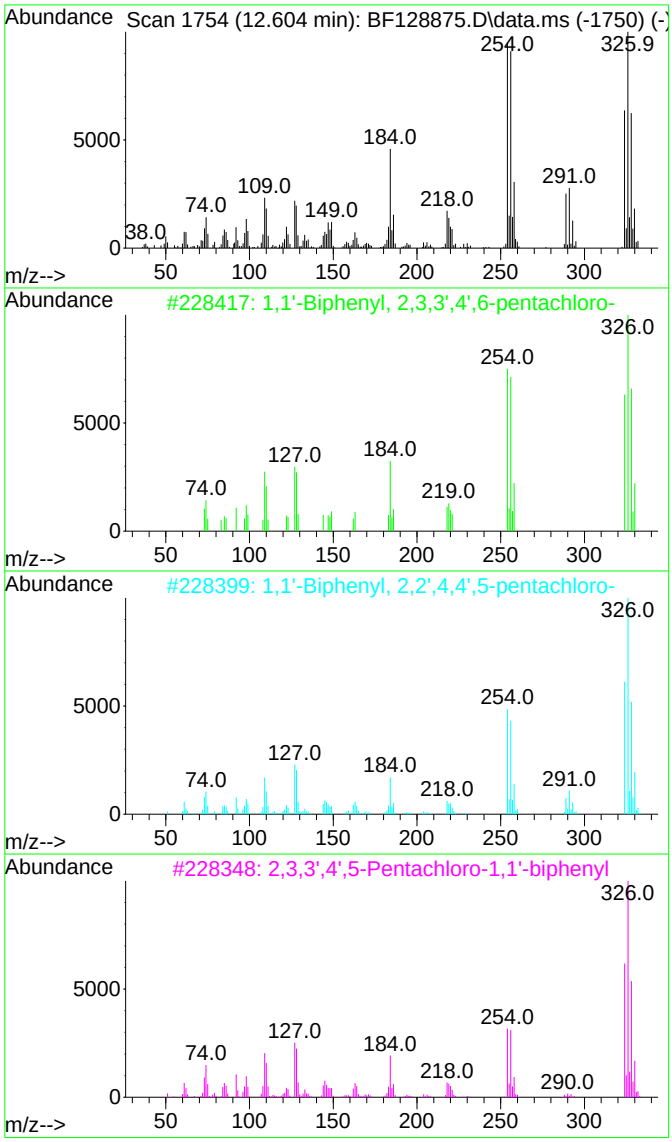
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

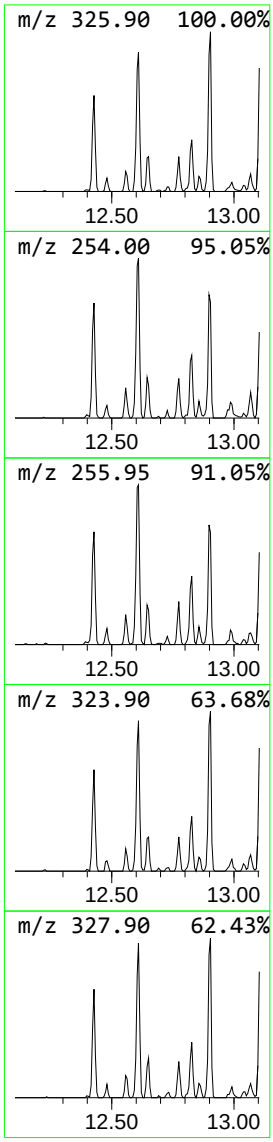
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.604	9.26 ng	412368	Phenanthrene-d10	11.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
3	2,3,3',4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	070424-68-9	97
4	2,3',4',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	074472-39-2	97
5	2,3,3,',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	068194-10-5	97





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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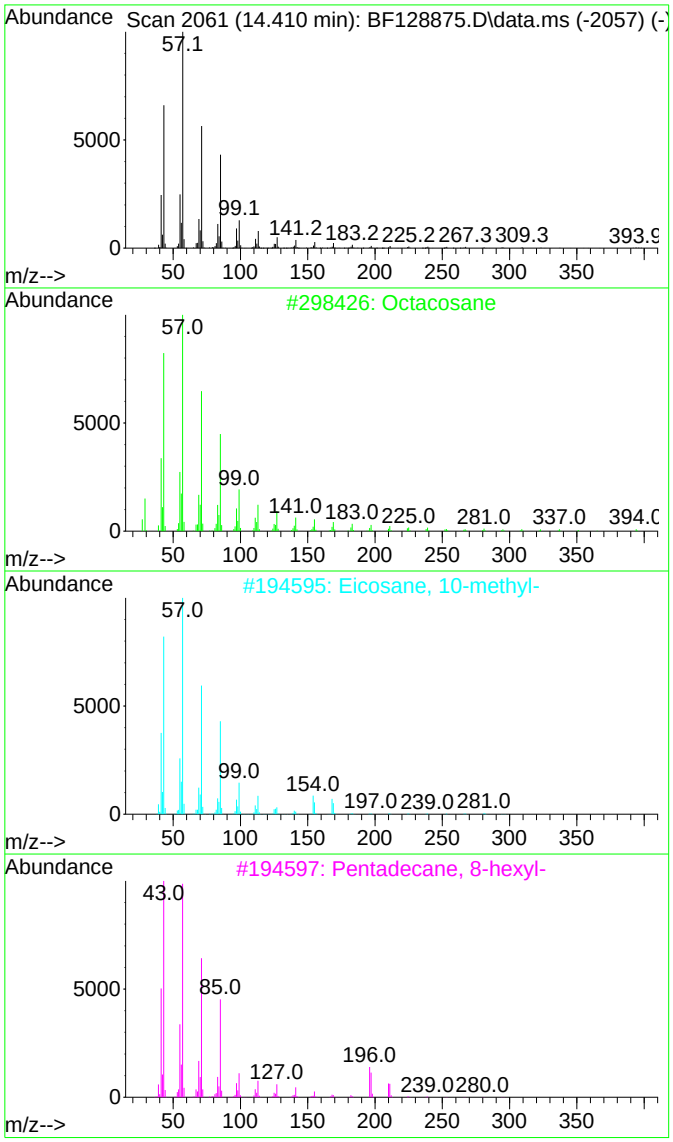
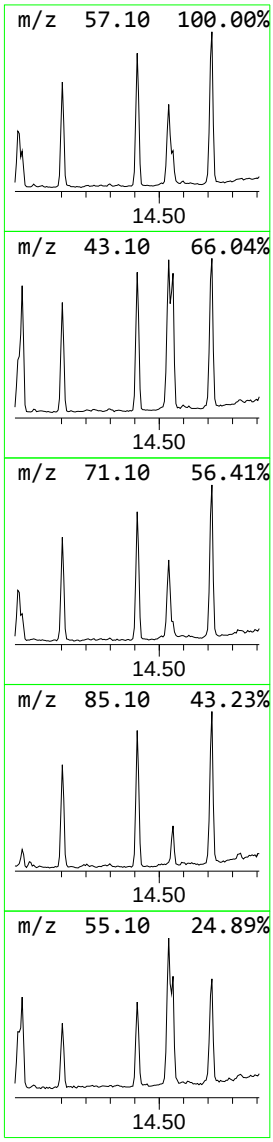
Peak Number 13 Octacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.410	6.63 ng	950458	Chrysene-d12	13.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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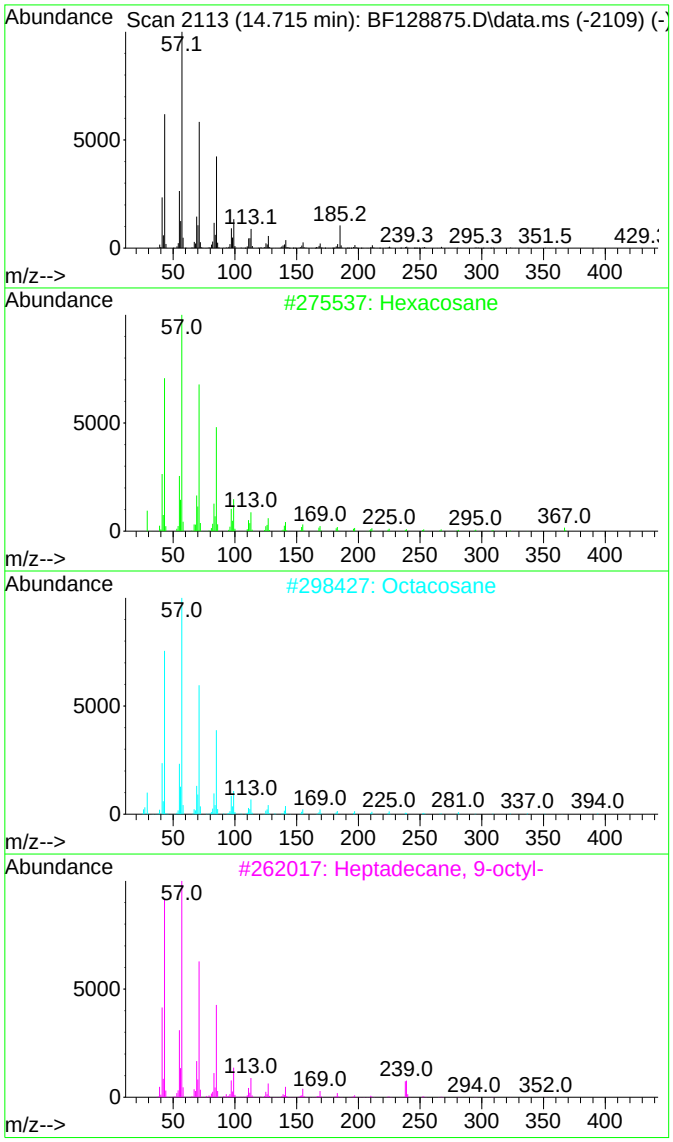
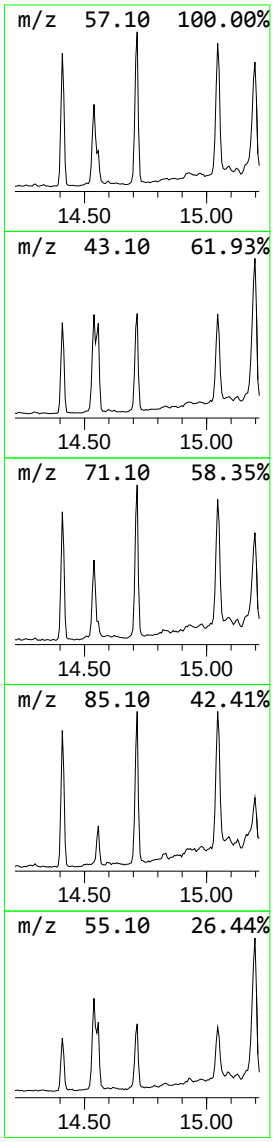
Peak Number 14 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.715	12.77 ng	1186680	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Heptacosane	380	C27H56	000593-49-7	90





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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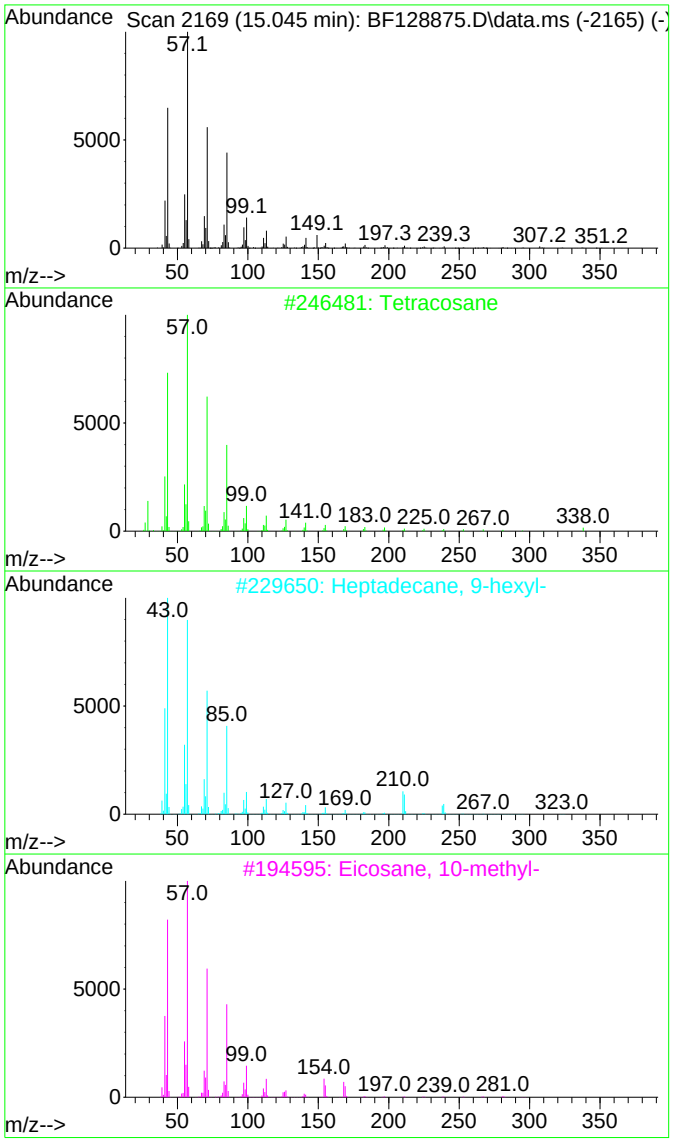
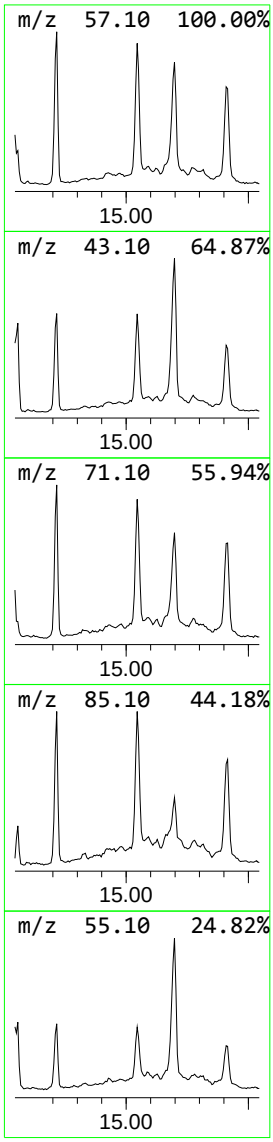
Peak Number 15 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	13.64 ng	1267270	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





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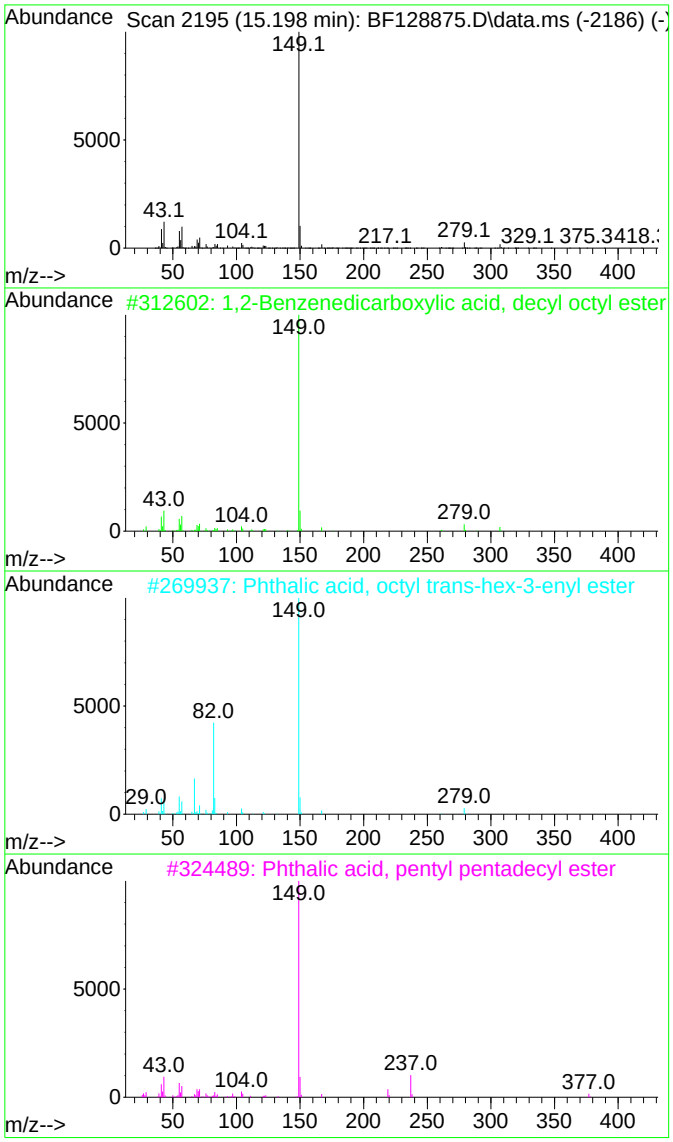
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

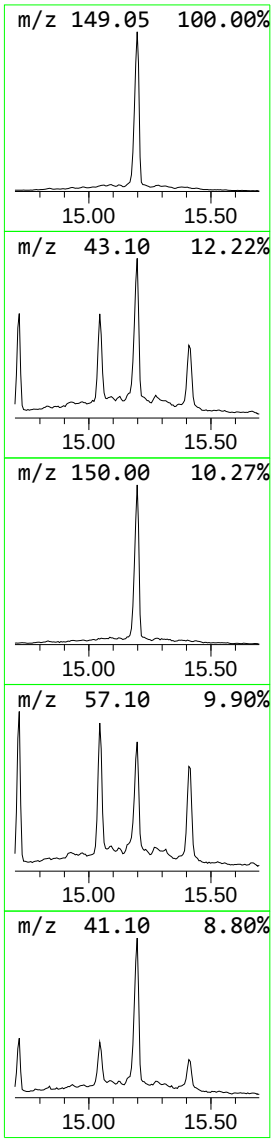
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1,2-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	53.66 ng	4986950	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	91
2	Phthalic acid, octyl trans-hex-3...	360	C22H32O4	1000360-48-6	90
3	Phthalic acid, pentyl pentadecyl...	446	C28H46O4	1000308-92-9	86
4	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	86
5	Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80





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TIC Library : C:\Database\NIST20.L
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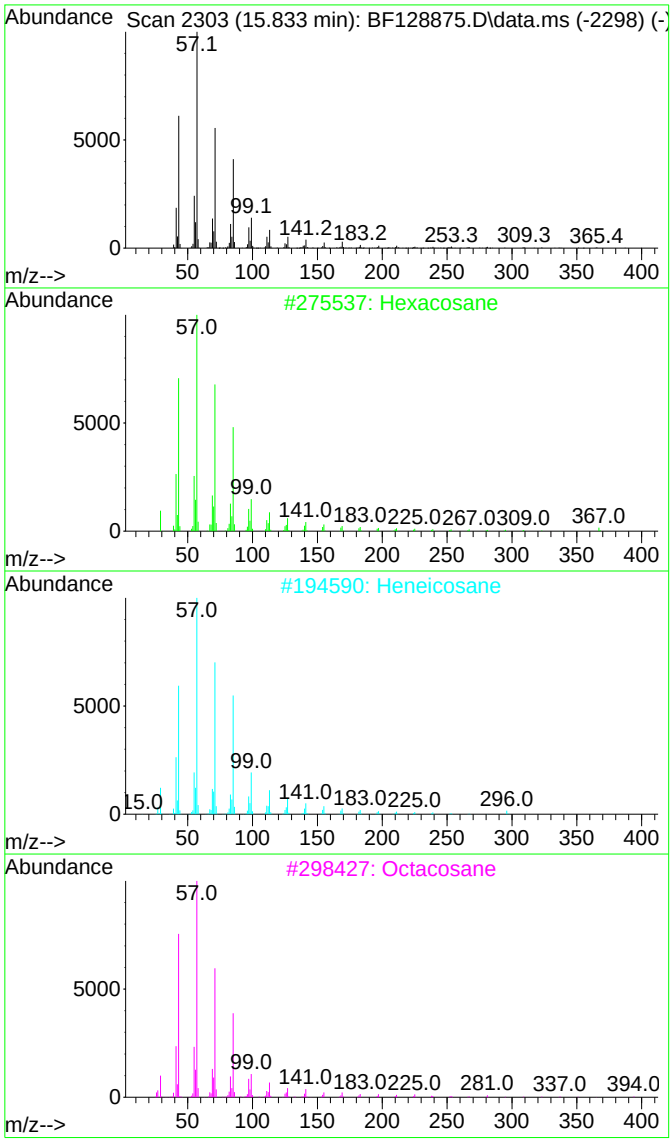
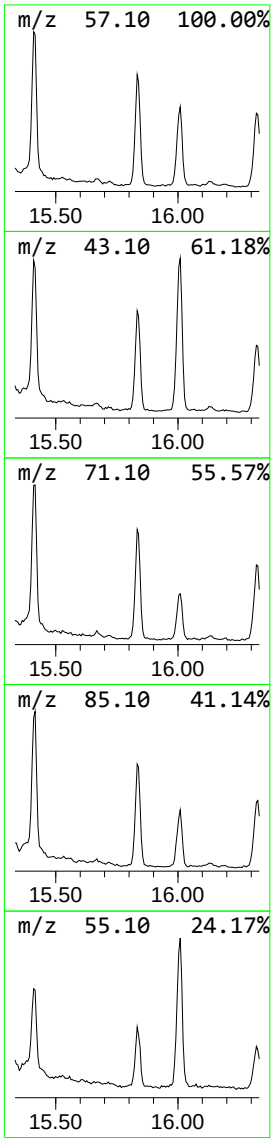
Peak Number 17 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.833	8.88 ng	825244	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Hentriacontane	437	C31H64	000630-04-6	91





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TIC Library : C:\Database\NIST20.L
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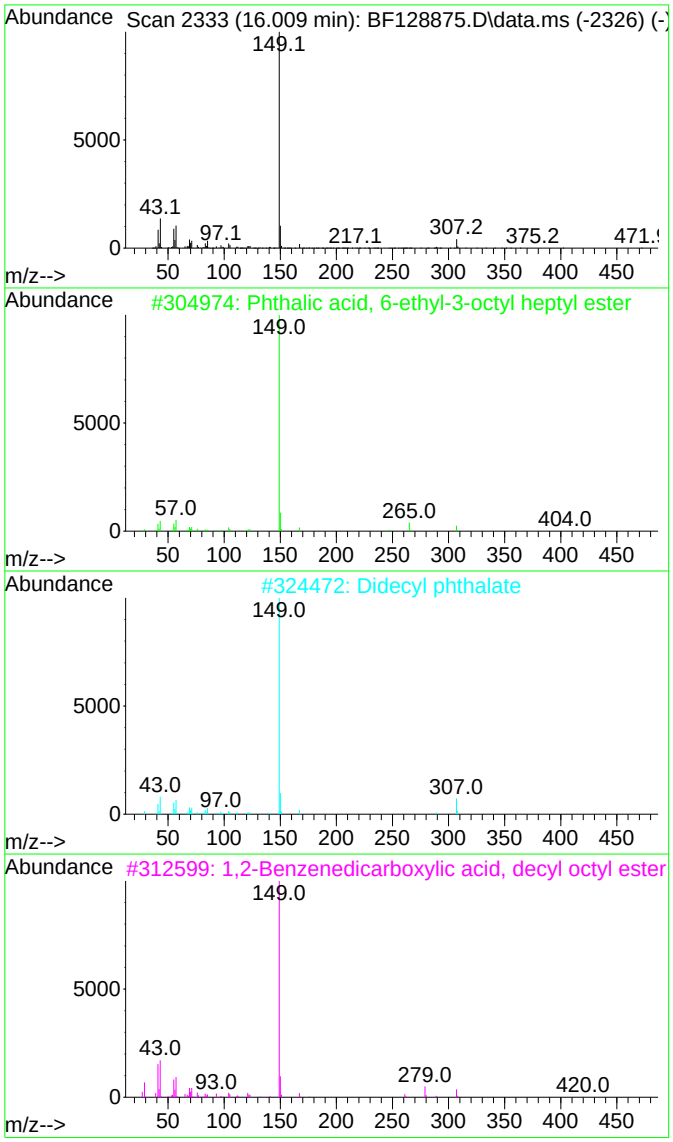
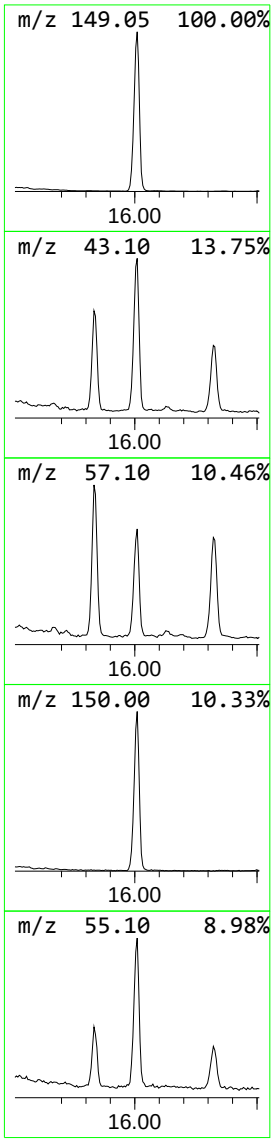
****
Peak Number 18 Phthalic acid, 6-ethyl-3-oc... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.009	27.44 ng	2550160	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 6-ethyl-3-octyl h...	404	C25H40O4	1000315-17-7	90
2	Didecyl phthalate	446	C28H46O4	000084-77-5	90
3	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	90
4	Phthalic acid, 6-ethyl-3-octyl h...	390	C24H38O4	1000315-17-6	86
5	Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80





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Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

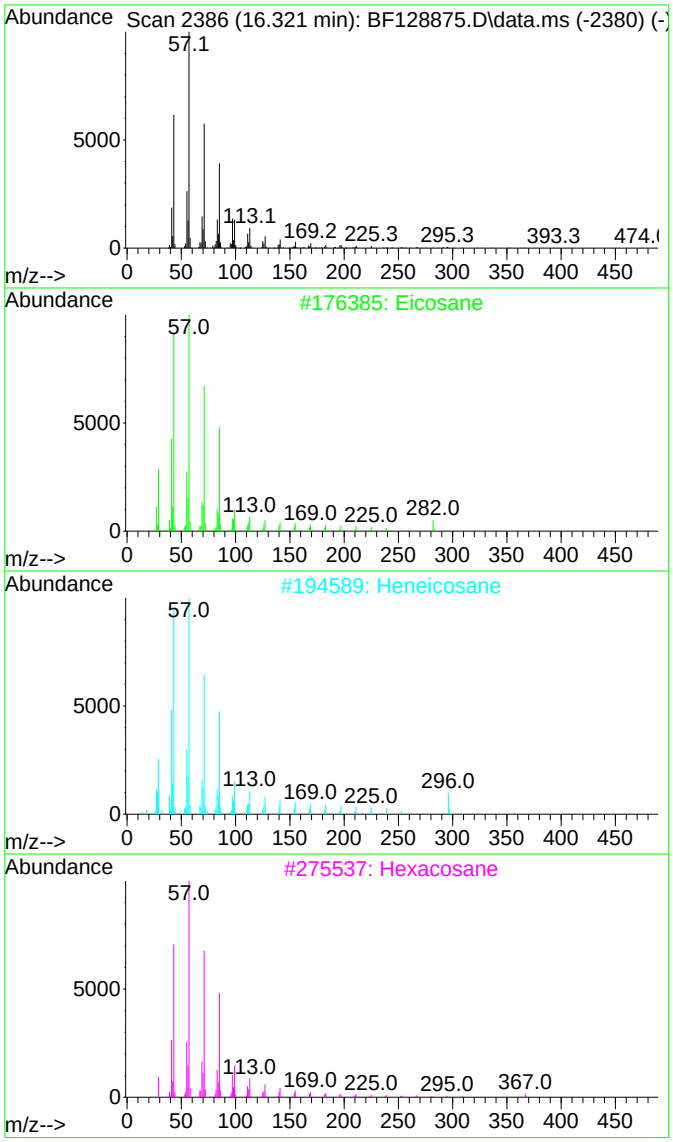
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

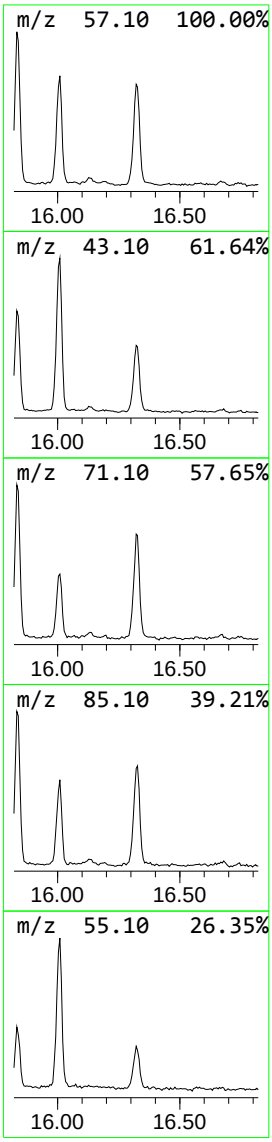
****

Peak Number 19 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.321	6.93 ng	643610	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	95
3	Hexacosane	366	C26H54	000630-01-3	94
4	Octacosane	394	C28H58	000630-02-4	91
5	Tetratetracontane	619	C44H90	007098-22-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

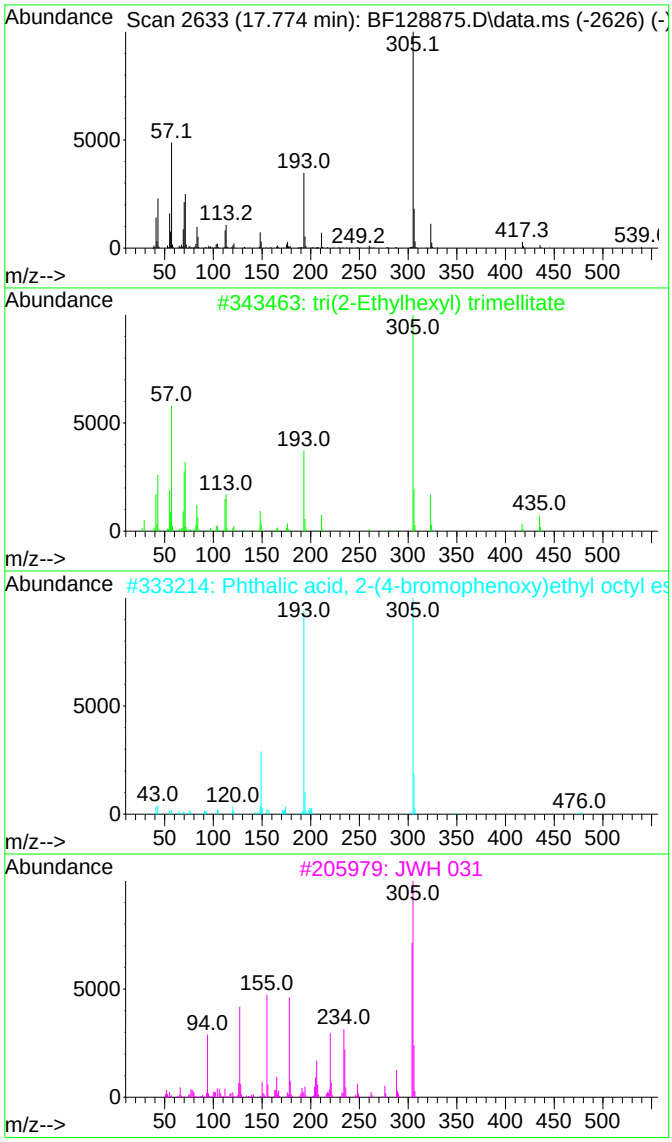
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

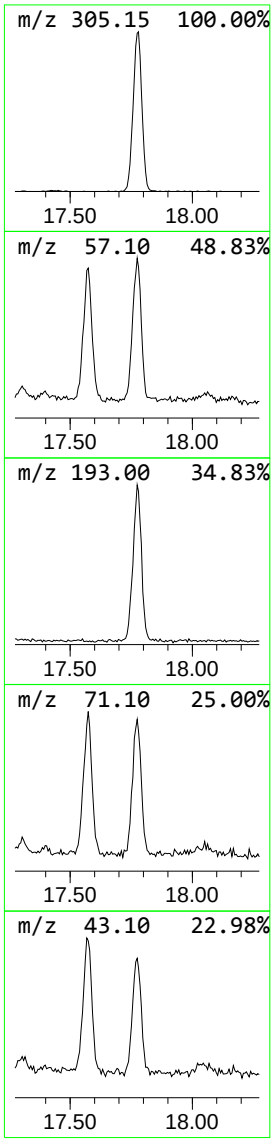
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 tri(2-Ethylhexyl) trimellitate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.774	8.50 ng	789601	Perylene-d12	15.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	70
2	Phthalic acid, 2-(4-bromophenoxy...	476	C24H29BrO5	1010382-89-7	53
3	JWH 031	305	C21H23NO	162934-74-9	37
4	2-(3-{[2-(1H-Indol-3-yl)-1,1-dim...	435	C25H33N3O2Si	1000408-41-9	28
5	Terephthalic acid, octyl 2-pheno...	398	C24H30O5	1000416-04-7	28





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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
4-Penten-2-one,...	3.457	8.9	ng	320310	1	6.775	715766	20.0
3-Penten-2-one,...	4.410	440.4	ng	15762100	1	6.775	715766	20.0
2-Pentanone, 4-...	5.045	309.1	ng	11063300	1	6.775	715766	20.0
1-Hexanol	5.345	9.9	ng	353133	1	6.775	715766	20.0
1-Hexanol, 2-et...	6.839	40.3	ng	1441500	1	6.775	715766	20.0
1-Octanol	7.163	61.5	ng	2200730	1	6.775	715766	20.0
1-Butanol, 3,3-...	7.998	7.7	ng	471652	2	8.057	1222670	20.0
unknown8.222	8.222	15.2	ng	929294	2	8.057	1222670	20.0
1-Decanol	8.492	47.7	ng	2913890	2	8.057	1222670	20.0
Ethanol, 2-[2-(...	9.580	55.3	ng	2511890	3	9.810	908961	20.0
2,2',3,4',6-Pen...	12.427	8.3	ng	369730	4	11.298	890547	20.0
1,1'-Biphenyl, ...	12.604	9.3	ng	412368	4	11.298	890547	20.0
Octacosane	14.410	6.6	ng	950458	5	13.945	2866340	20.0
Hexacosane	14.715	12.8	ng	1186680	6	15.398	1858780	20.0
Tetracosane	15.045	13.6	ng	1267270	6	15.398	1858780	20.0
1,2-Benzenedica...	15.198	53.7	ng	4986950	6	15.398	1858780	20.0
Heneicosane	15.833	8.9	ng	825244	6	15.398	1858780	20.0
Phthalic acid, ...	16.009	27.4	ng	2550160	6	15.398	1858780	20.0
Eicosane	16.321	6.9	ng	643610	6	15.398	1858780	20.0
tri(2-Ethylhexy...	17.774	8.5	ng	789601	6	15.398	1858780	20.0