LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042123\
Data File : BM039558.D
Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

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_M\Methods\8270-BM041723.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM039558.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.655	102	105	123	rBV	201263	356073	4.90%	0.612%
2	3.784	123	127	133	rVB	59075	75288	1.04%	0.129%
3	3.961	153	157	166	rVB	84077	113860	1.57%	0.196%
4	4.908	313	318	326	rVB	121955	178173	2.45%	0.306%
5	5.384	393	399	415	rBV	988305	1586461	21.82%	2.728%
6	5.572	426	431	441	rBV	188663	298369	4.10%	0.513%
7	5.884	478	484	500	rBV	1434818	2113544	29.06%	3.635%
8	7.002	667	674	693	rBV	491285	998272	13.73%	1.717%
9	7.813	804	812	820	rBV	328359	576235	7.92%	0.991%
10	7.884	820	824	834	rVB	74162	140956	1.94%	0.242%
11	8.990	1006	1012	1023	rVV	1278128	2240984	30.82%	3.854%
12	9.078	1023	1027	1032	rVV	70793	135399	1.86%	0.233%
13	9.137	1032	1037	1044	rVB2	72474	135440	1.86%	0.233%
14	9.243	1050	1055	1064	rVB3	44483	95830	1.32%	0.165%
15	9.454	1085	1091	1099	rBV2	51227	89244	1.23%	0.153%
16	10.178	1208	1214	1222	rBV	229974	344887	4.74%	0.593%
17	10.625	1280	1290	1303	rBV	495918	998981	13.74%	1.718%
18	10.996	1346	1353	1375	rBV	1511083	3297536	45.34%	5.671%
19	11.284	1397	1402	1410	rVB	90365	162551	2.24%	0.280%
20	11.848	1488	1498	1503	rBV4	32414	72772	1.00%	0.125%
21	13.095	1703	1710	1723	rBV	3432639	5163115	71.00%	8.879%
22	14.001	1858	1864	1867	rBV5	52408	90289	1.24%	0.155%
23	14.231	1898	1903	1908	rBV	268596	354641	4.88%	0.610%
24	14.289	1908	1913	1920	rVB	95129	152075	2.09%	0.262%
25	14.472	1936	1944	1952	rVB2	705410	1125176	15.47%	1.935%
26	15.395	2097	2101	2107	rBV2	55039	85093	1.17%	0.146%
27	15.842	2172	2177	2183	rVB	149755	221107	3.04%	0.380%
28	15.966	2192	2198	2206	rBV	2601046	3963174	54.50%	6.816%
29	16.454	2278	2281	2285	rVB	94198	102707	1.41%	0.177%
30	16.495	2285	2288	2291	rBV	83681	87712	1.21%	0.151%
31	16.601	2302	2306	2313	rVB2	174795	258531	3.56%	0.445%
32	16.736	2325	2329	2336	rBV	47927	100875	1.39%	0.173%
33	16.807	2337	2341	2351	rVB2	224377	421172	5.79%	0.724%
34	17.036	2376	2380	2386	rBV2	80472	145460	2.00%	0.250%
35	17.119	2388	2394	2401	rVB	633117	875742	12.04%	1.506%
36	17.225	2406	2412	2417	rVV	1278495	1852122	25.47%	3.185%

LSC Area Percent Report

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

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_M\Methods\8270-BM041723.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	17.277	2417	2421	2428	rVB	439982	599901	8.25%	1.032%
38	17.389	2436	2440	2445	rVB	381831	480207	6.60%	0.826%
39	17.583	2468	2473	2477	rBV	562885	714668	9.83%	1.229%
40	17.625	2477	2480	2484	rVB	66669	79547	1.09%	0.137%
41	17.883	2519	2524	2530	rBV	1844557	2504395	34.44%	4.307%
42	17.936	2530	2533	2535	rVV	378780	489993	6.74%	0.843%
43	17.960	2535	2537	2541	rVV	397625	458178	6.30%	0.788%
44	18.013	2541	2546	2553	rVB	461110	677001	9.31%	1.164%
45	18.124	2560	2565	2576	rBV	877818	1232934	16.95%	2.120%
46	18.219	2578	2581	2587	rVB2	195093	266426	3.66%	0.458%
47	18.313	2593	2597	2602	rBV	694085	910508	12.52%	1.566%
48	18.595	2640	2645	2655	rBV	1939567	2558515	35.18%	4.400%
49	18.695	2660	2662	2666	rVB2	118688	145189	2.00%	0.250%
50	18.907	2694	2698	2701	rBV3	119151	201995	2.78%	0.347%
51	18.948	2702	2705	2710	rBV4	168139	339579	4.67%	0.584%
52	19.242	2750	2755	2758	rBV2	246192	439785	6.05%	0.756%
53	19.360	2772	2775	2778	rVB	182830	208973	2.87%	0.359%
54	19.407	2779	2783	2788	rBV4	326217	587579	8.08%	1.011%
55	19.460	2789	2792	2796	rVB2	176127	235737	3.24%	0.405%
56	19.507	2796	2800	2804	rBV4	209782	388207	5.34%	0.668%
57	19.589	2811	2814	2817	rBV4	213260	336266	4.62%	0.578%
58	19.766	2840	2844	2846	rBV2	243208	363213	4.99%	0.625%
59	19.860	2855	2860	2866	rVB	5813949	7272251	100.00%	12.507%
60	20.083	2894	2898	2901	rVB4	340595	452057	6.22%	0.777%
61	20.301	2933	2935	2939	rBV3	162504	224512	3.09%	0.386%
62	20.366	2944	2946	2949	rBV3	148726	182059	2.50%	0.313%
63	20.477	2961	2965	2970	rBV4	276347	467182	6.42%	0.803%
64	20.536	2972	2975	2978	rBV3	294756	426097	5.86%	0.733%
65	21.418	3120	3125	3131	rVB	1121198	2026744	27.87%	3.486%
66	21.583	3149	3153	3161	rVB4	424018	790567	10.87%	1.360%
67	21.660	3162	3166	3169	rBV2	450322	661545	9.10%	1.138%
68	21.836	3192	3196	3204	rVB3	422936	676758	9.31%	1.164%
69	22.107	3239	3242	3246	rBV2	306639	379741	5.22%	0.653%
70	23.777	3521	3526	3541	rVB2	621637	1358407	18.68%	2.336%

Sum of corrected areas: 58146562

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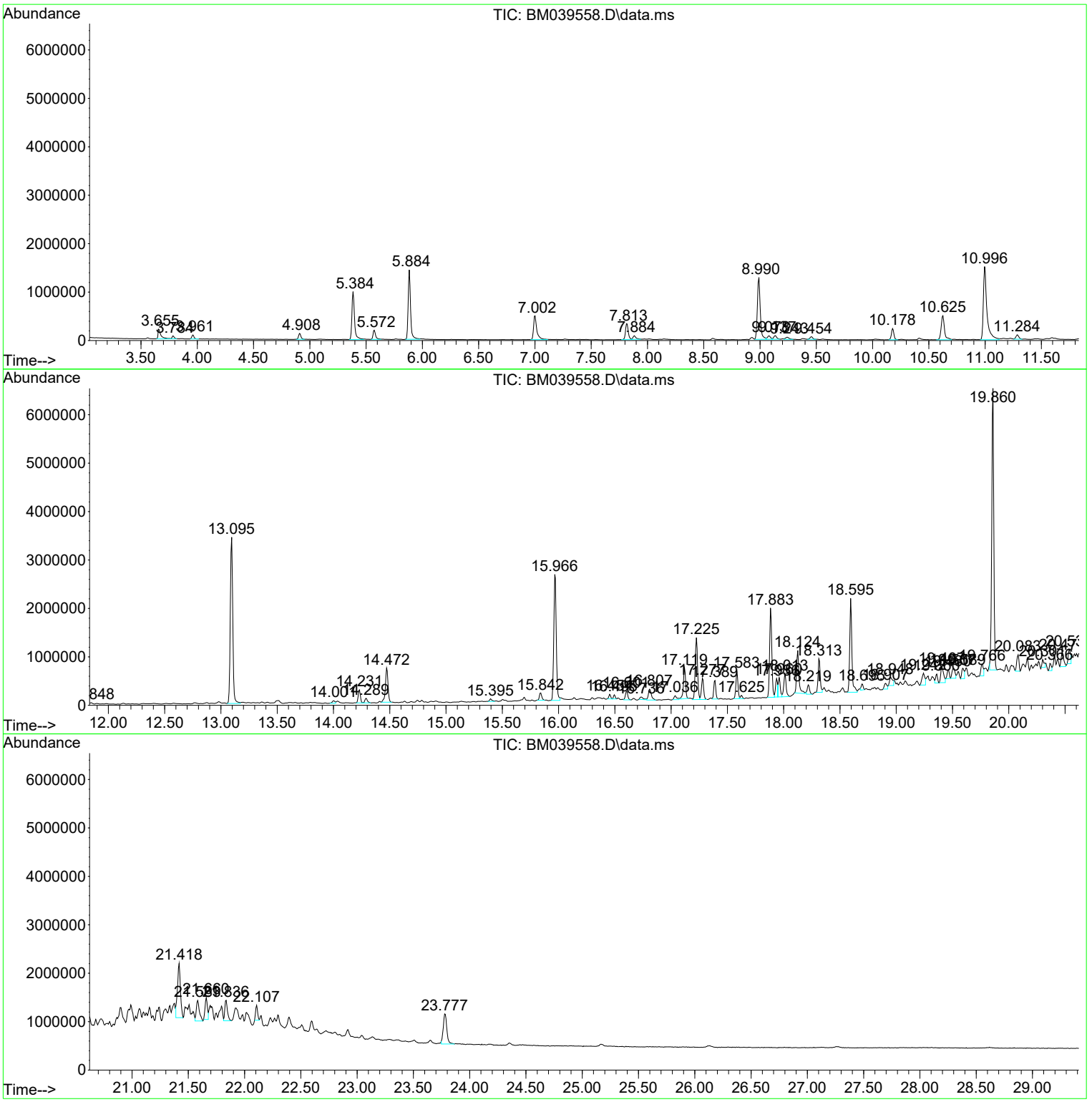
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.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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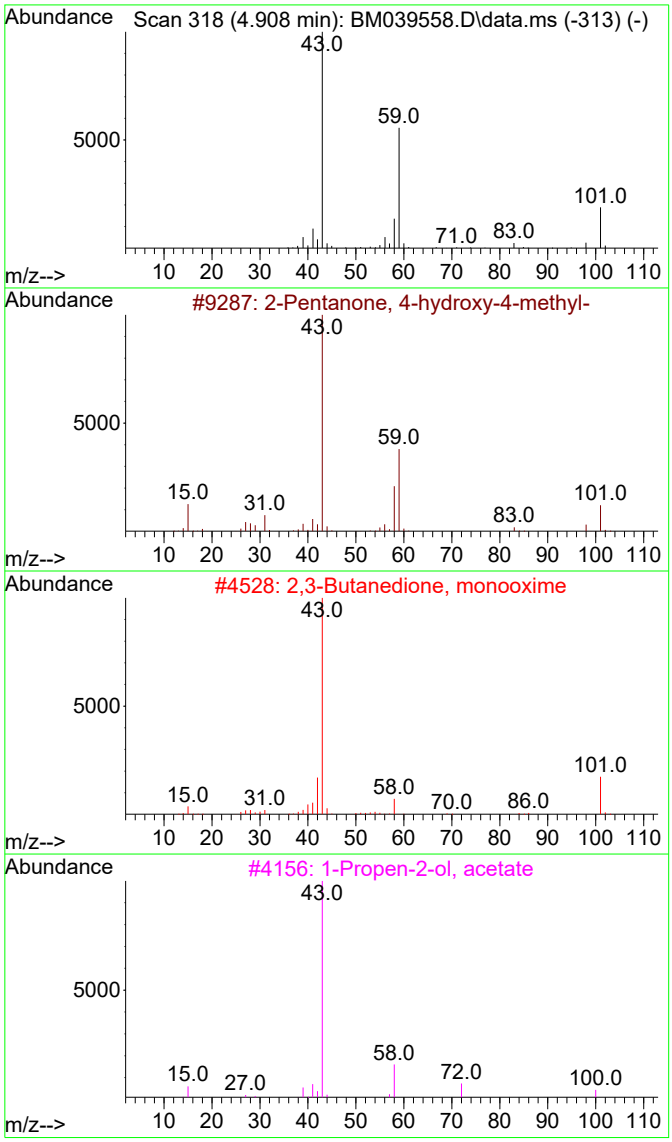
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

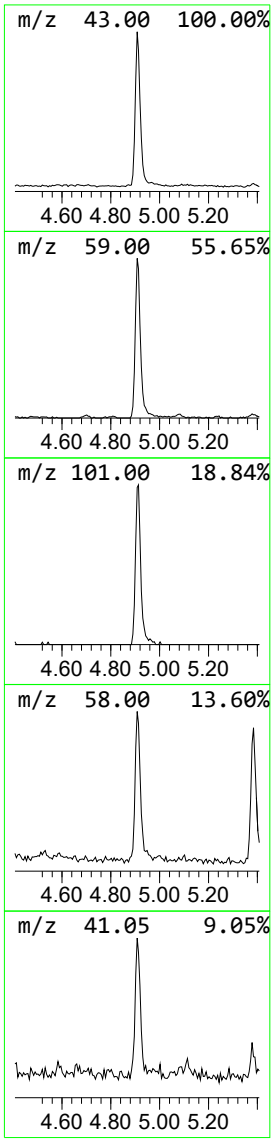
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.908	6.18 ng	178173	1,4-Dichlorobenzene-d4	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Data File : BM039558.D
Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

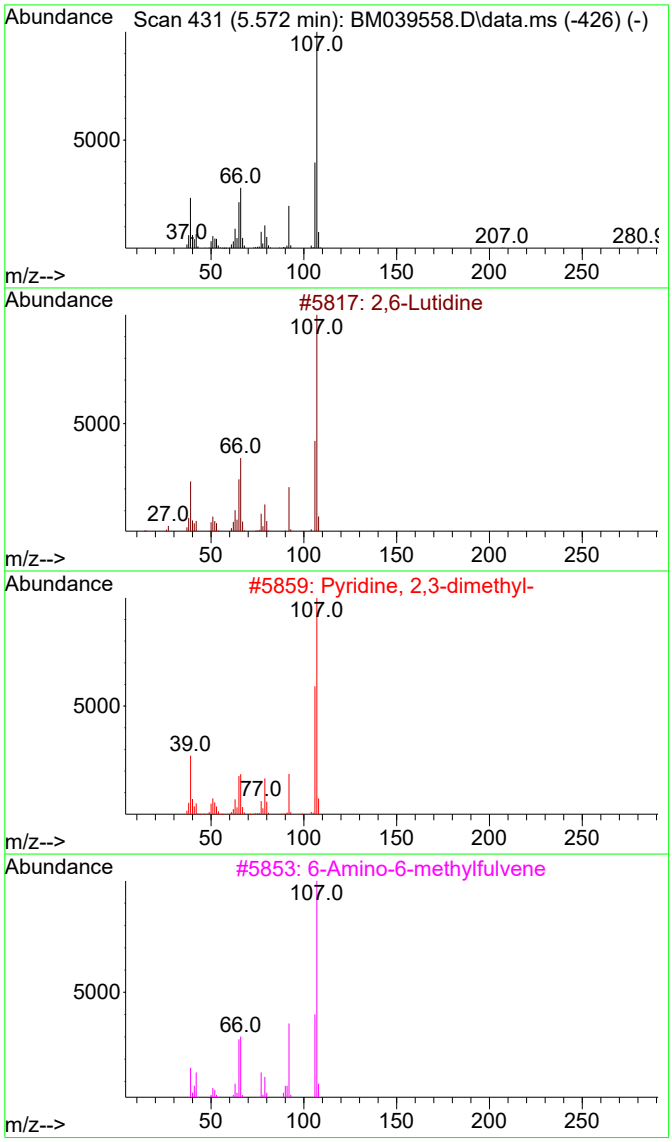
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

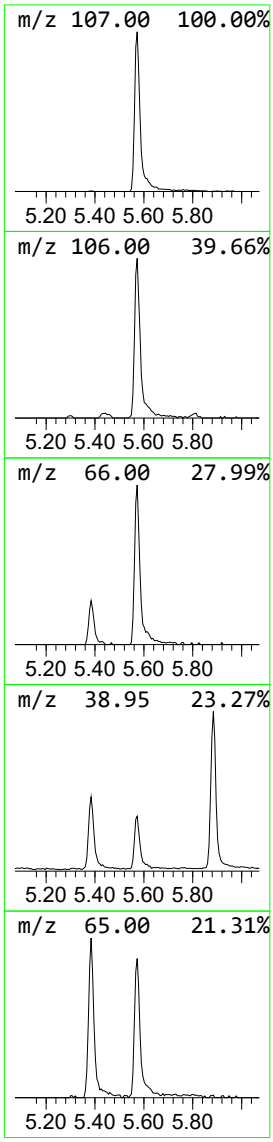
****

Peak Number 2 2,6-Lutidine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.572	10.36 ng	298369	1,4-Dichlorobenzene-d4	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Lutidine	107	C7H9N	000108-48-5	97
2	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	81
3	6-Amino-6-methylfulvene	107	C7H9N	000694-74-6	50
4	Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	49
5	1,4-Dimethyl-pyridinium chloride	143	C7H10ClN	1000145-43-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042123\
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Acq On : 21 Apr 2023 19:15
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Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

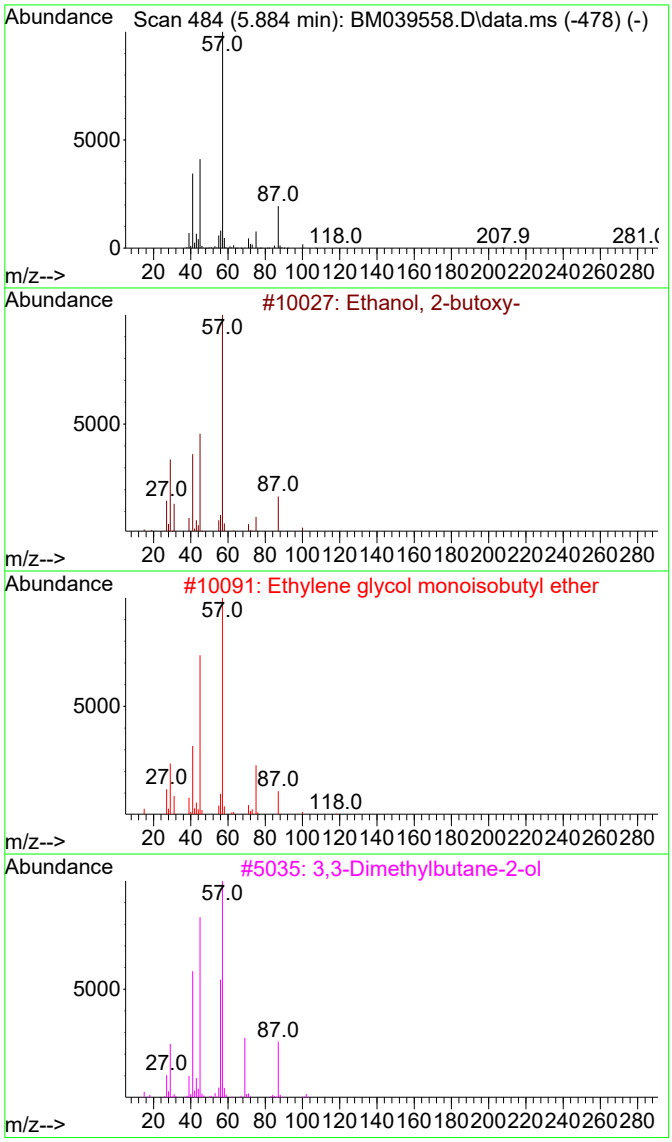
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

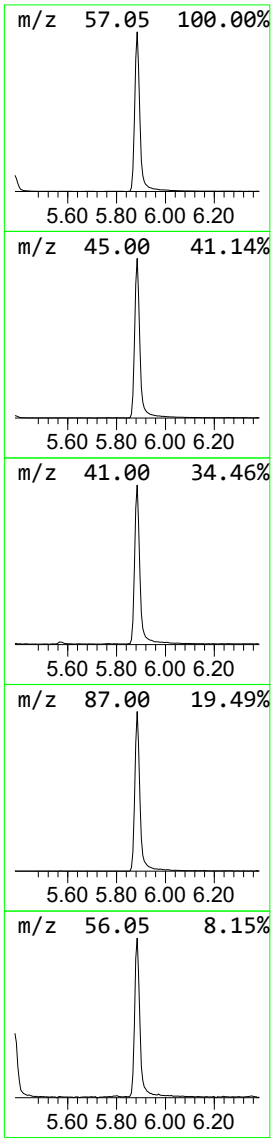
****

Peak Number 3 Ethanol, 2-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.884	73.36 ng	2113540	1,4-Dichlorobenzene-d4	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
2	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
3	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	45
4	n-Butyl ether	130	C8H18O	000142-96-1	25
5	Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	17





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

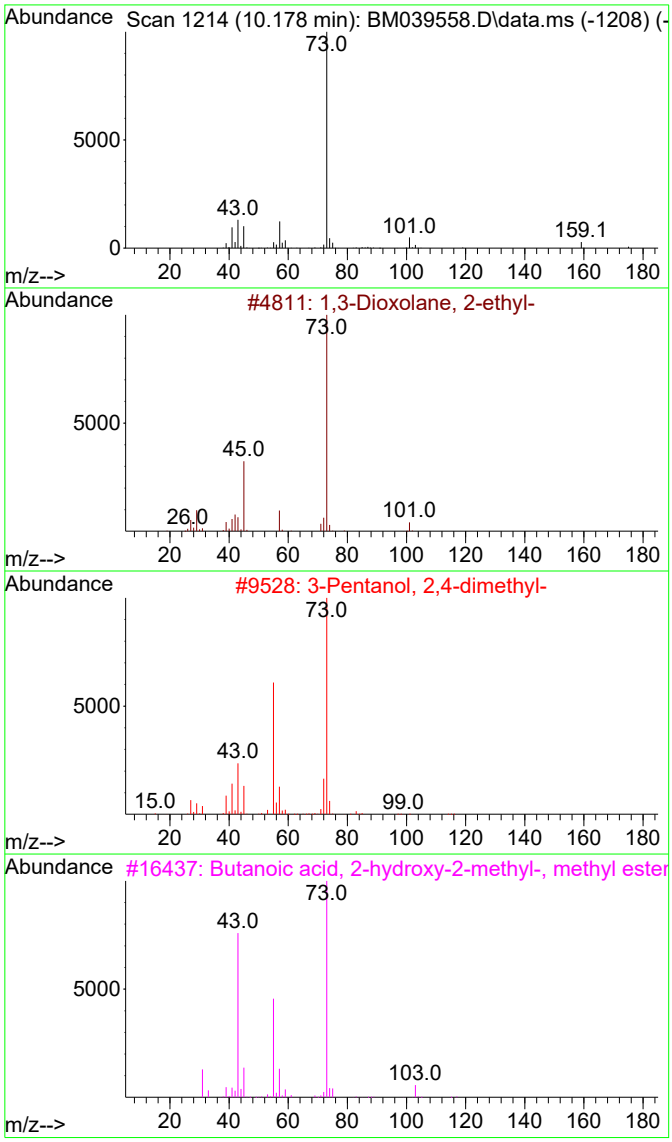
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

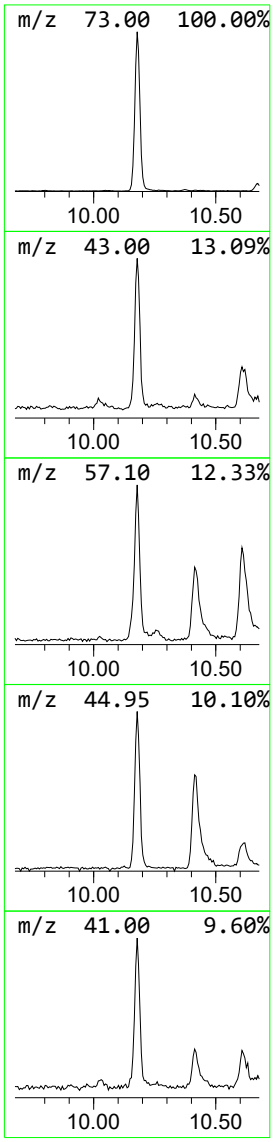
****

Peak Number 4 unknown10.178 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.178	6.90 ng	344887	Naphthalene-d8	10.625

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-ethyl-	102	C5H10O2	002568-96-9	47
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
3	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	33
4	N-Ethylformamide	73	C3H7NO	000627-45-2	28
5	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

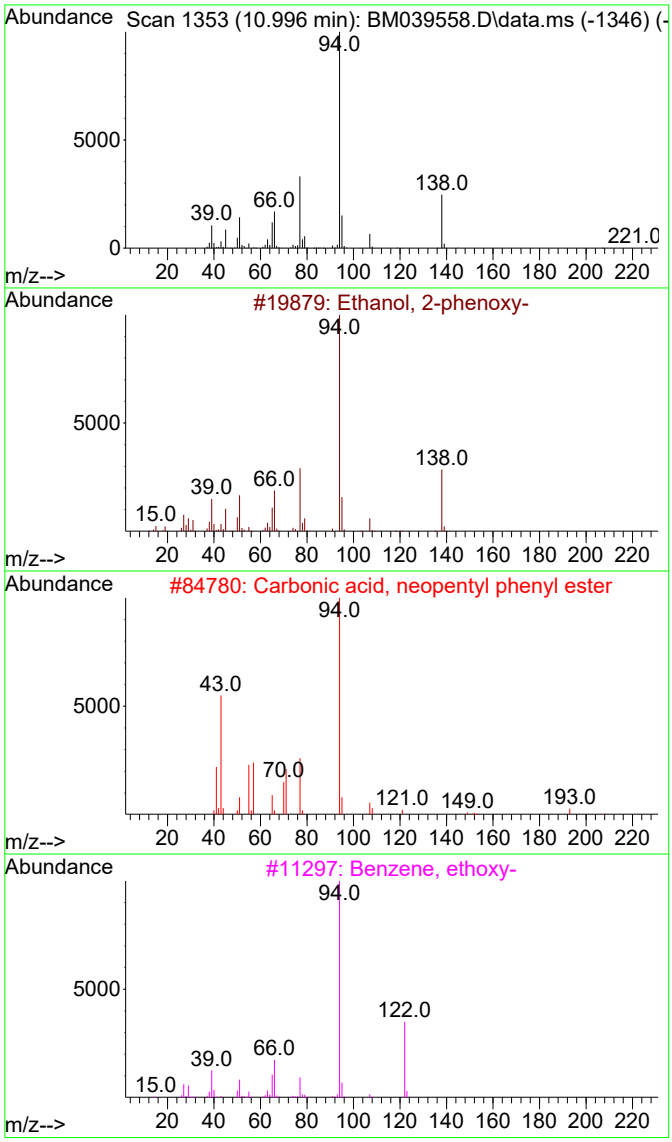
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

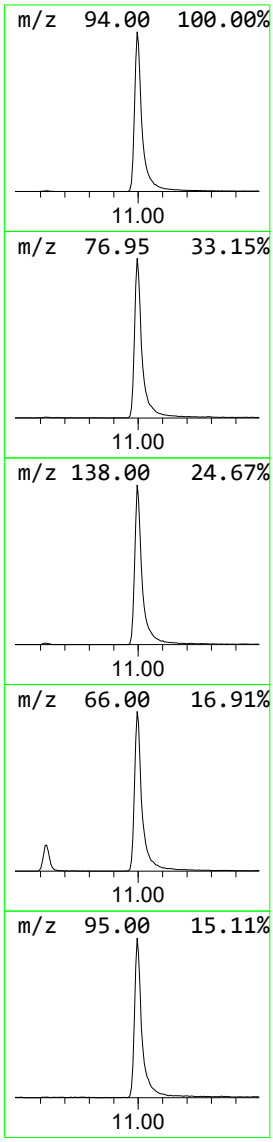
****

Peak Number 5 Ethanol, 2-phenoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.996	66.02 ng	3297540	Naphthalene-d8	10.625

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	97
2	Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	64
3	Benzene, ethoxy-	122	C8H10O	000103-73-1	53
4	2-Pyridinecarboxylic acid, 3-amino-	138	C6H6N2O2	001462-86-8	53
5	Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	50





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Data File : BM039558.D
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BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

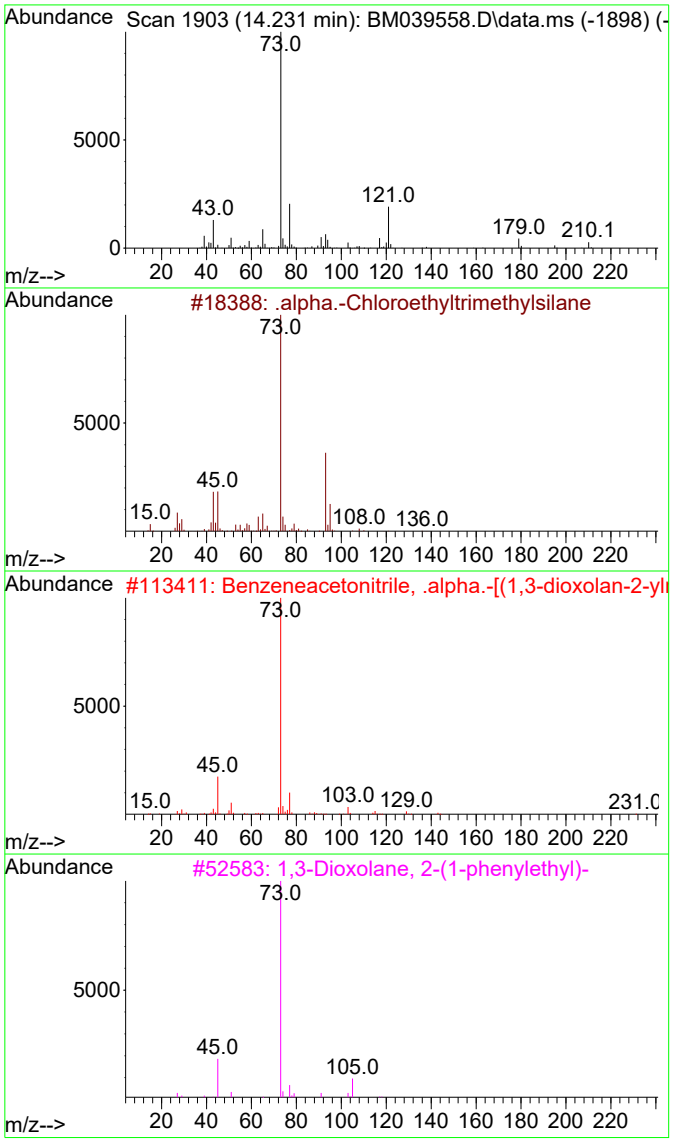
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

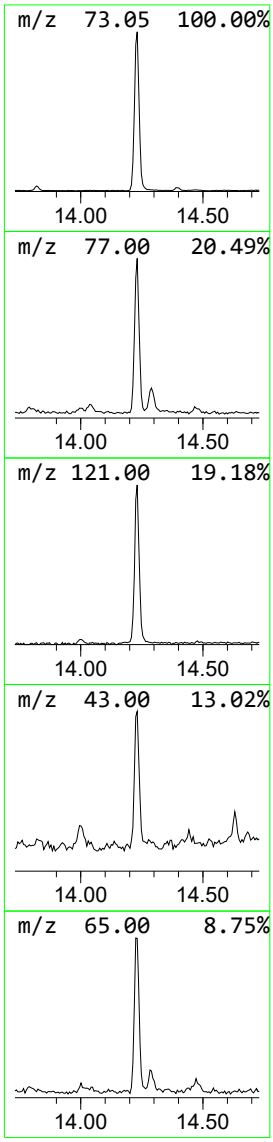
****

Peak Number 6 unknown14.231 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.231	6.30 ng	354641	Acenaphthene-d10	14.472

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Chloroethyltrimethylsilane	136	C5H13ClSi	007787-87-3	12
2	Benzeneacetonitrile, .alpha.-[(1...	232	C12H12N2O3	074782-23-3	9
3	1,3-Dioxolane, 2-(1-phenylethyl)-	178	C11H14O2	004362-22-5	9
4	Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	9
5	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042123\
Data File : BM039558.D
Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

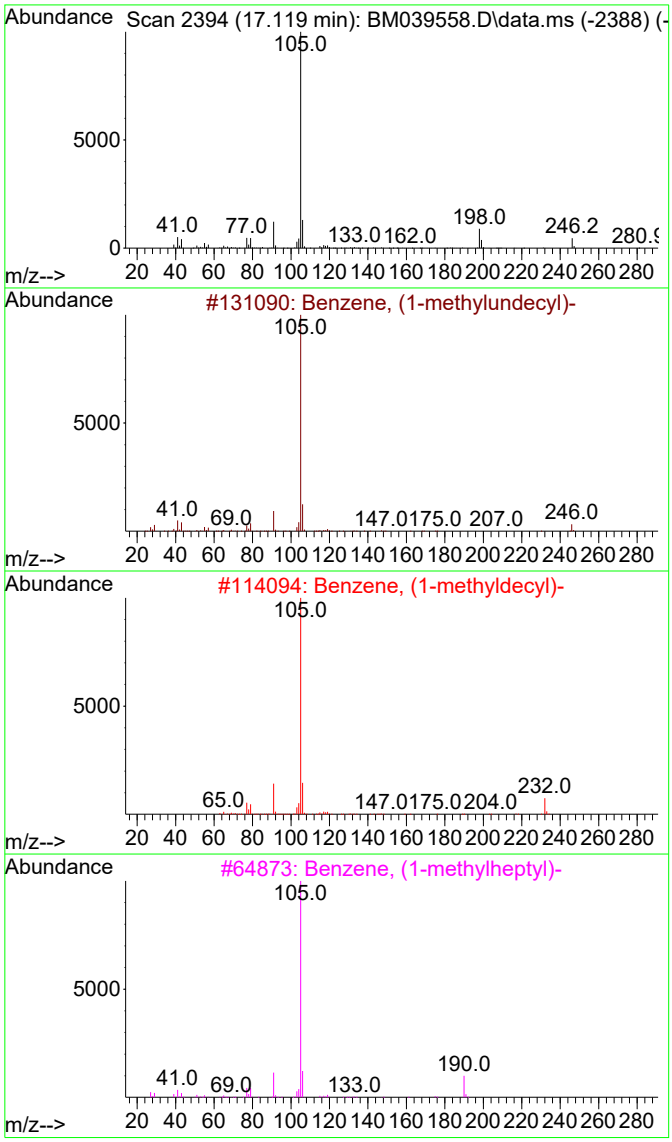
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

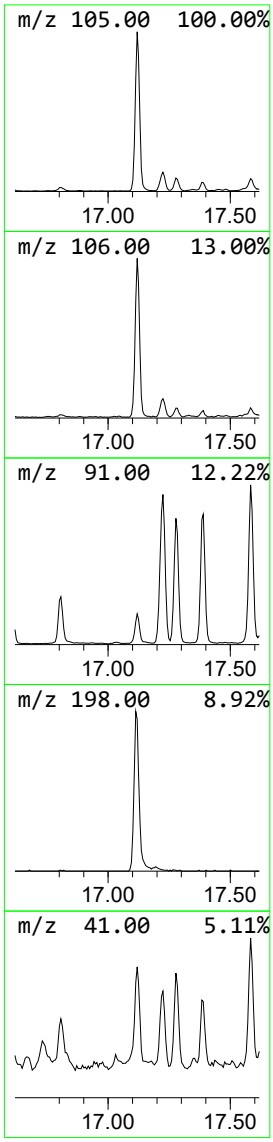
****

Peak Number 7 Benzene, (1-methylundecyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.119	9.46 ng	875742	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	94
2	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	70
3	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	53
4	Benzene, (1-methylnonadecyl)-	358	C26H46	002398-66-5	50
5	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	50





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Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMP-3

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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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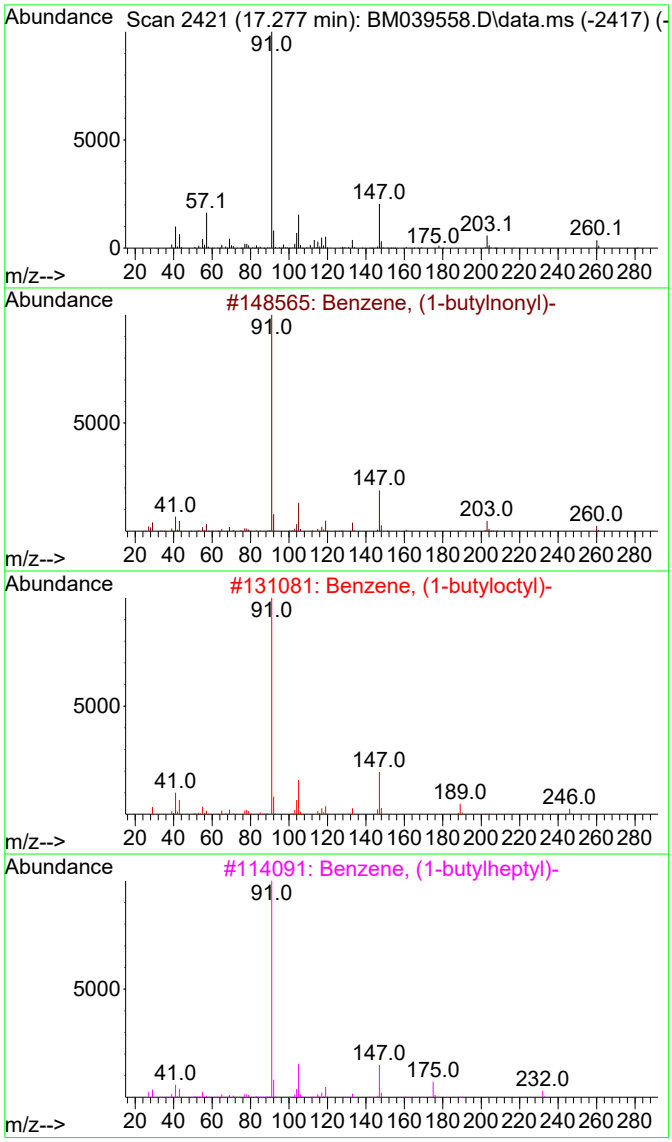
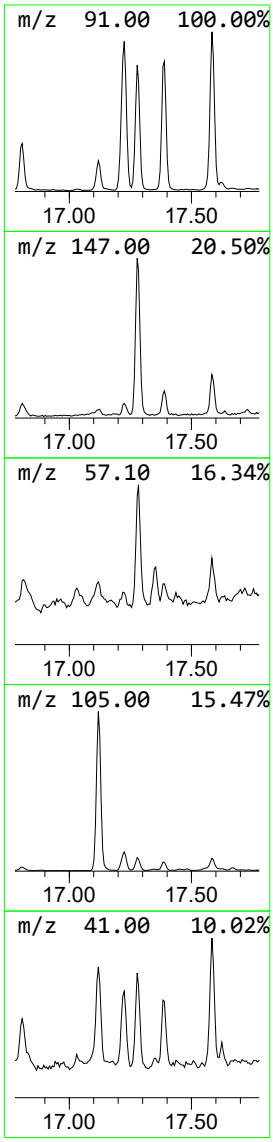
Peak Number 8 Benzene, (1-butylnonyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.278	6.48 ng	599901	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-butylnonyl)-	260	C19H32	004534-50-3	93
2	Benzene, (1-butyloctyl)-	246	C18H30	002719-63-3	64
3	Benzene, (1-butylheptyl)-	232	C17H28	004537-15-9	53
4	Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	43
5	Phenethyl isocyanate	147	C9H9NO	001943-82-4	43





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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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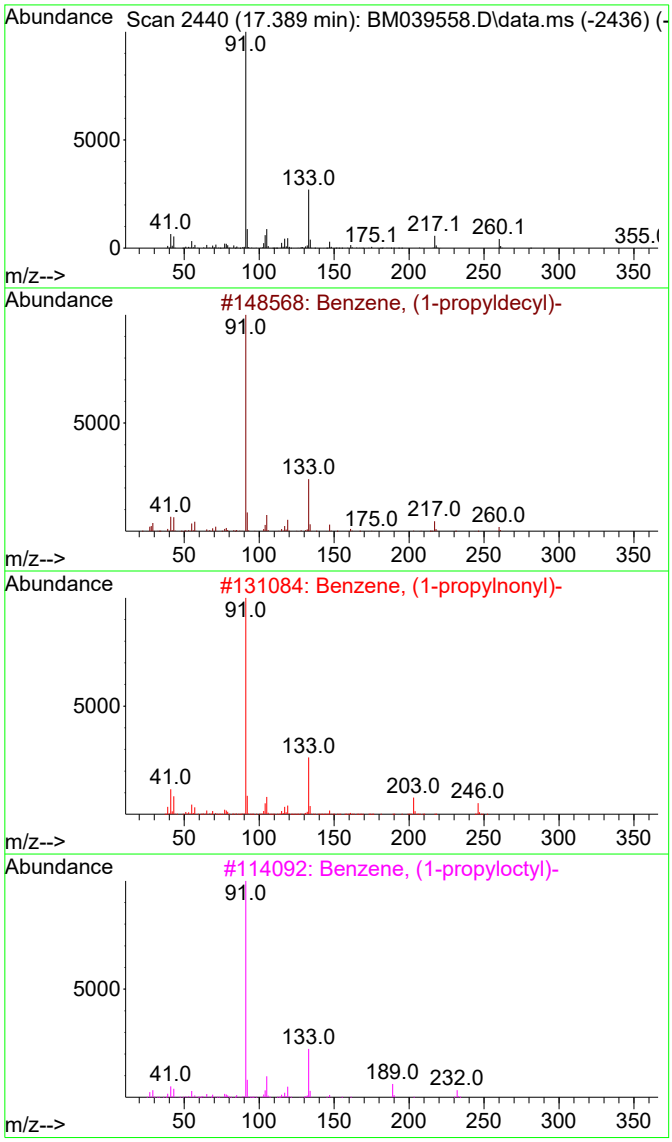
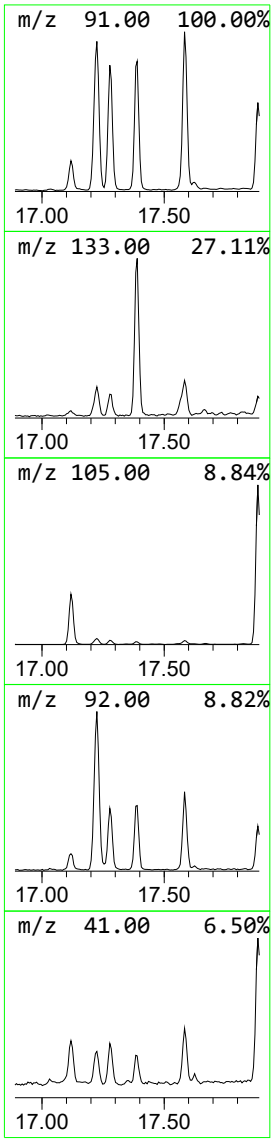
Peak Number 9 Benzene, (1-propyldecyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.389	5.19 ng	480207	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	91
2	Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	72
3	Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	64
4	Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	64
5	Benzene, (1-propylheptyl)-	218	C16H26	004537-12-6	50





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Instrument :
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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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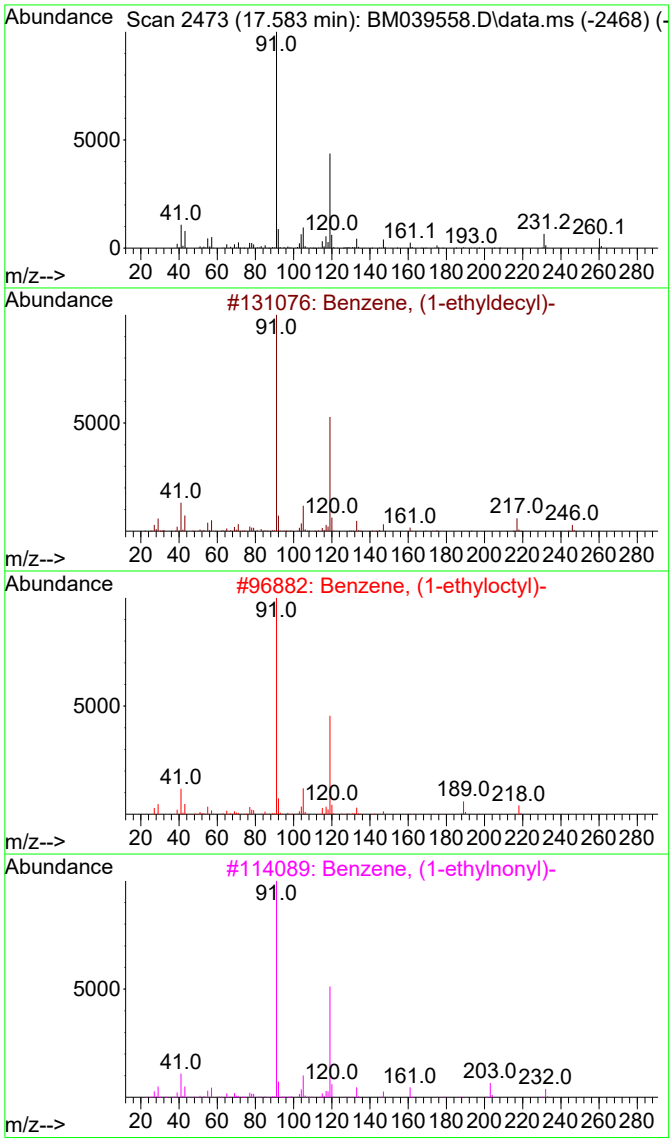
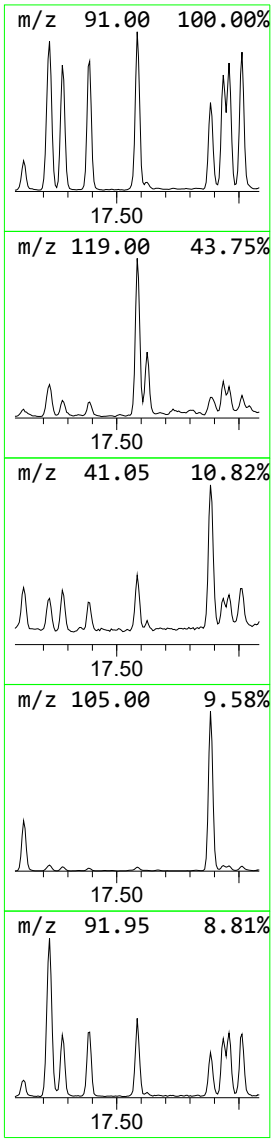
Peak Number 10 Benzene, (1-ethyldecyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.583	7.72 ng	714668	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	80
2	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	80
3	Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	72
4	Diglycolic acid, 2-acetylphenyl ...	280	C14H16O6	1000382-71-6	53
5	Diglycolic acid, di(2-acetylphen...	370	C20H18O7	1000382-73-0	53





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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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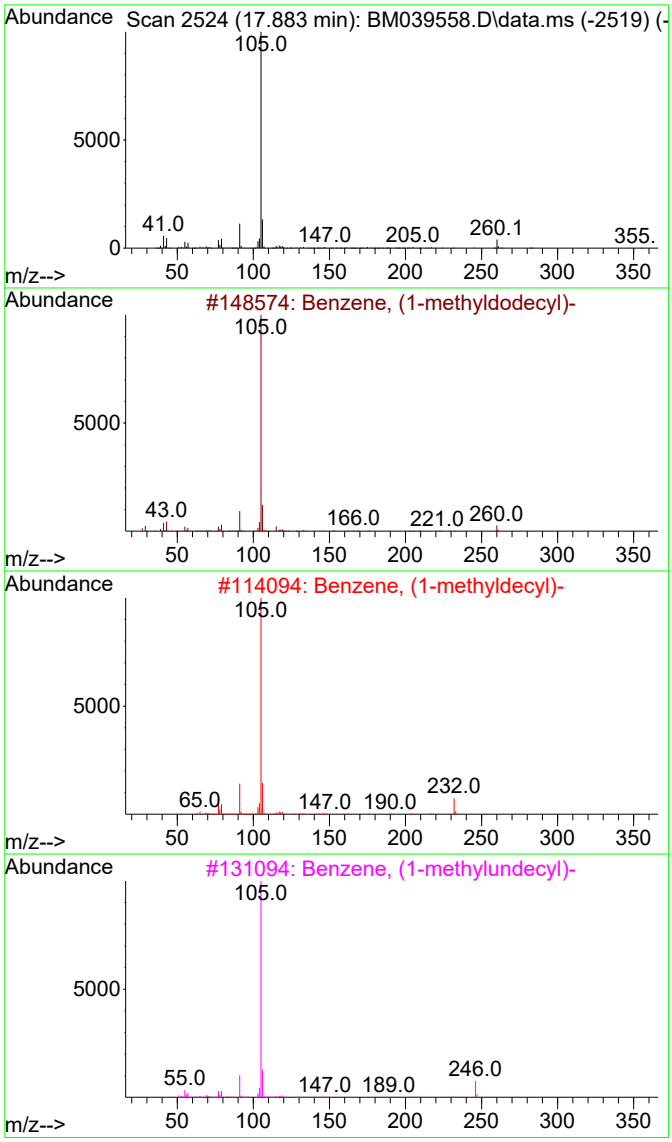
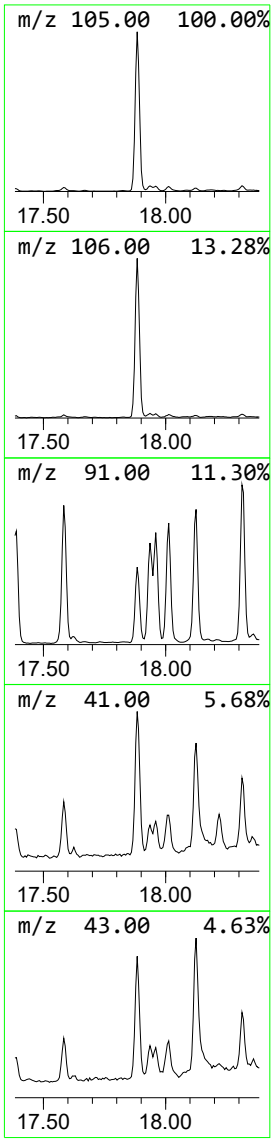
Peak Number 11 Benzene, (1-methyldodecyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.883	27.04 ng	2504400	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	93
2	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	87
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	81
4	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	72
5	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	64





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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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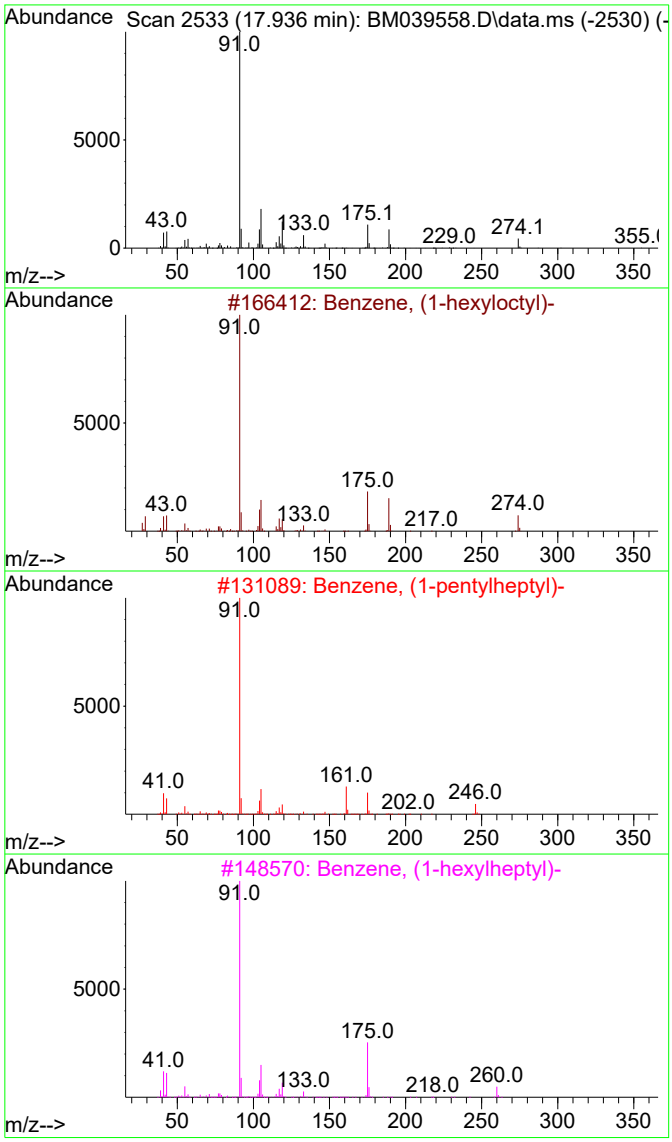
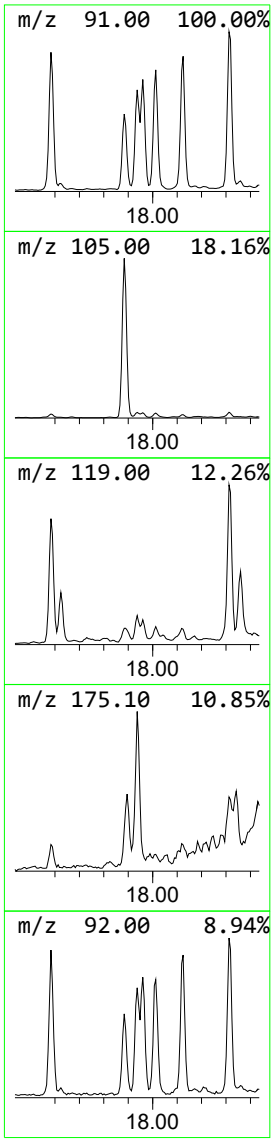
Peak Number 12 Benzene, (1-hexyloctyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.936	5.29 ng	489993	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-hexyloctyl)-	274	C20H34	004534-54-7	80
2	Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	59
3	Benzene, (1-hexylheptyl)-	260	C19H32	002400-01-3	53
4	Benzene, (1-butyloctyl)-	246	C18H30	002719-63-3	53
5	Benzene, (1-hexyltetradecyl)-	358	C26H46	002398-64-3	50





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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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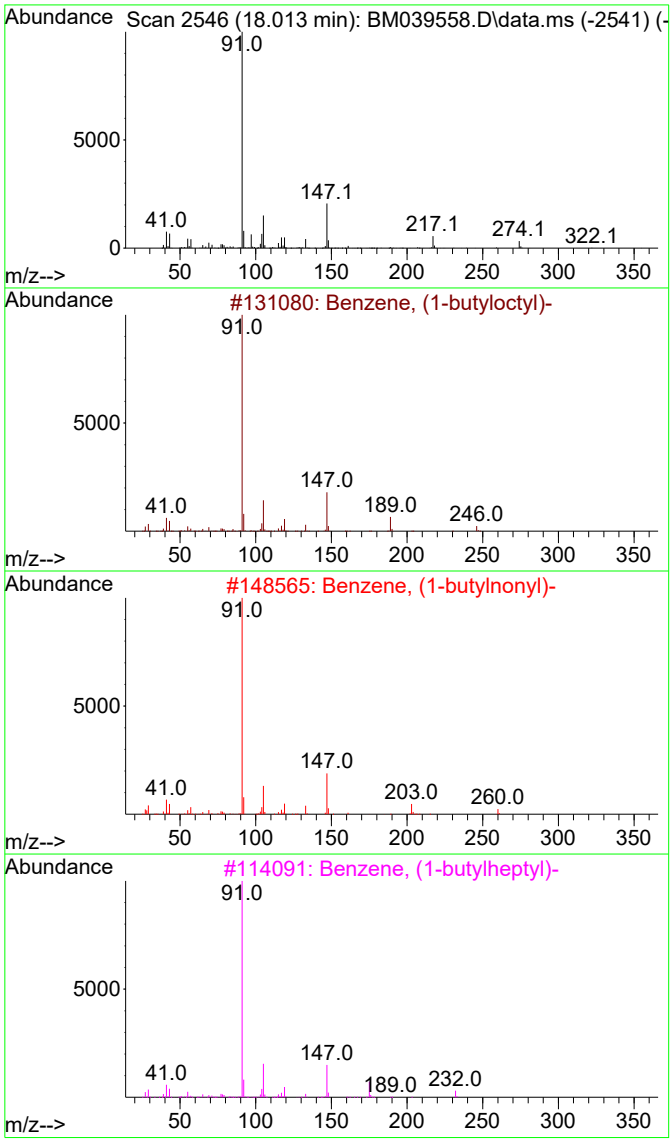
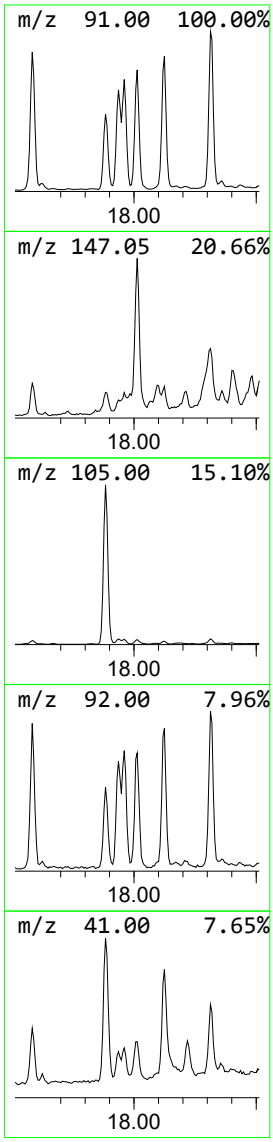
Peak Number 13 Benzene, (1-butyloctyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.013	7.31 ng	677001	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-butyloctyl)-	246	C18H30	002719-63-3	86
2	Benzene, (1-butylnonyl)-	260	C19H32	004534-50-3	80
3	Benzene, (1-butylheptyl)-	232	C17H28	004537-15-9	72
4	Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	50
5	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	47





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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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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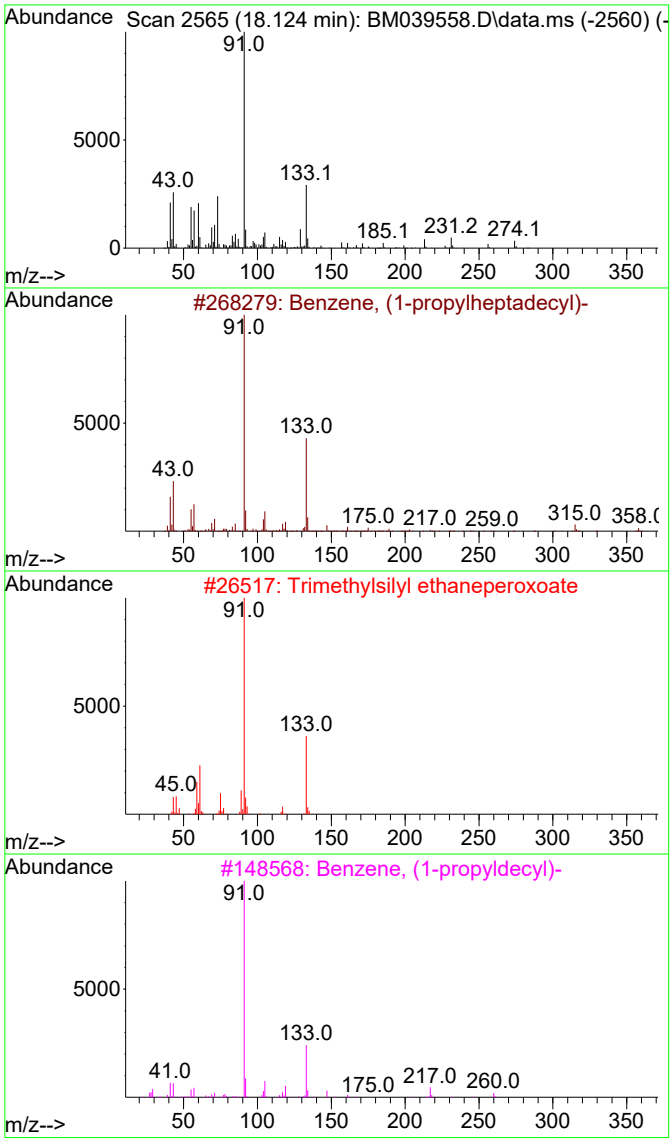
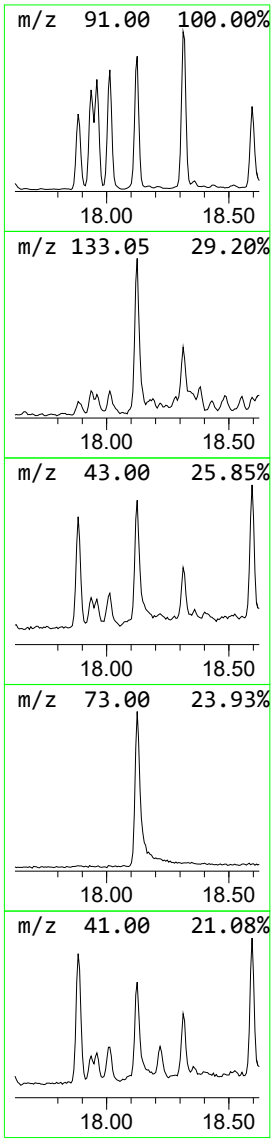
Peak Number 14 unknown18.125 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.125	13.31 ng	1232930	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	27
2	Trimethylsilyl ethaneperoxoate	148	C5H12O3Si	1000368-51-7	17
3	Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	16
4	Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	16
5	Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	16





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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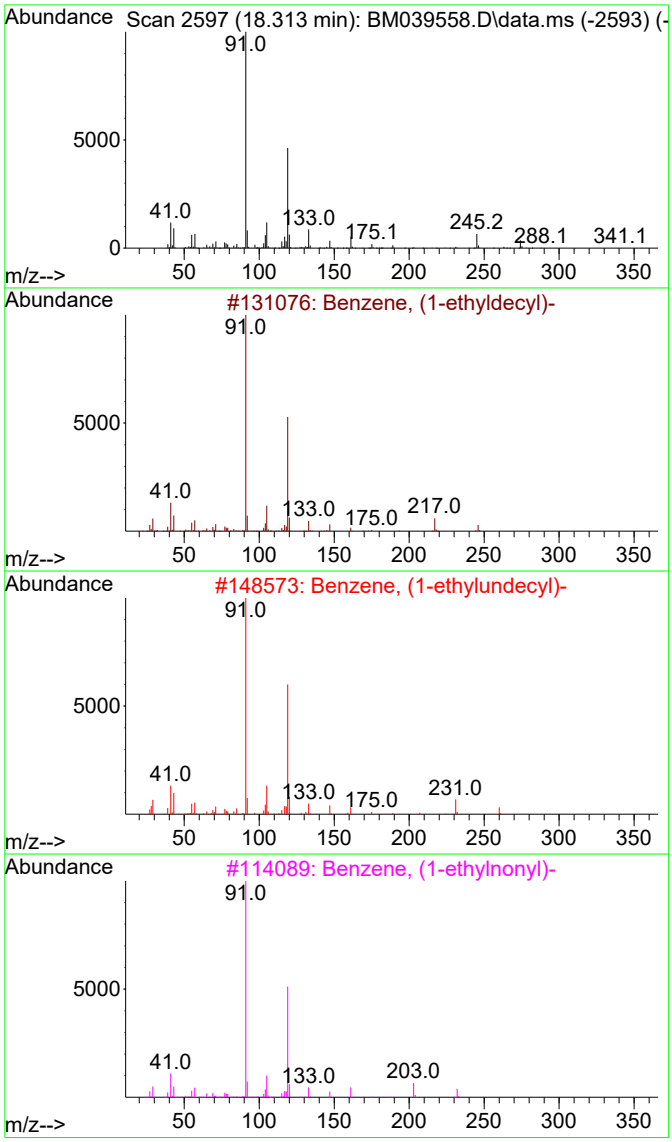
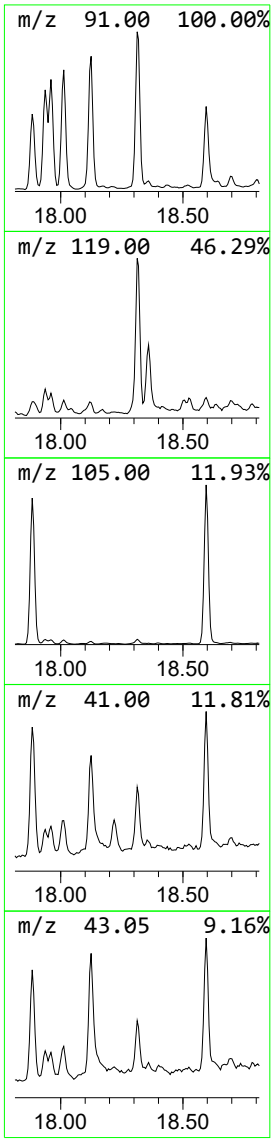
Peak Number 15 Benzene, (1-ethylundecyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.313	9.83 ng	910508	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	80
2	Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	80
3	Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	80
4	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	64
5	2-phenylbutyric acid, 2,2,2-trif...	246	C12H13F3O2	1000376-55-3	58





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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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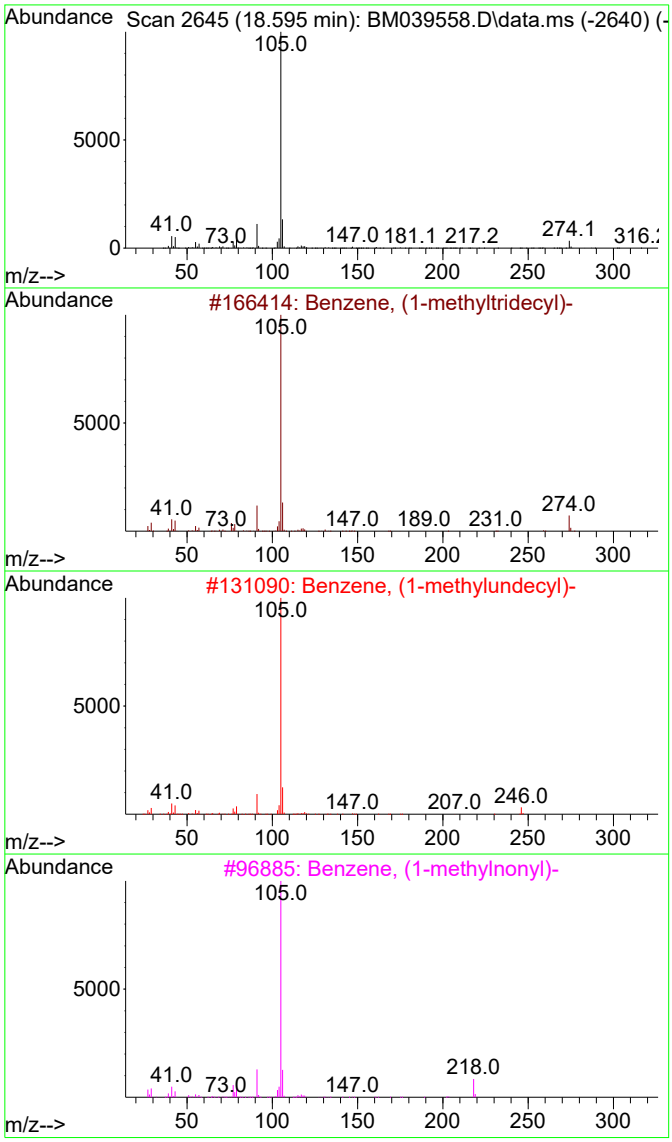
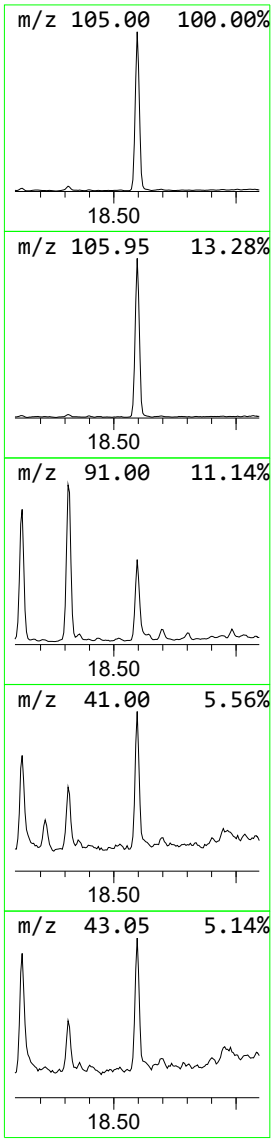
Peak Number 16 Benzene, (1-methyltridecyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.595	27.63 ng	2558520	Phenanthrene-d10	17.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyltridecyl)-	274	C20H34	004534-59-2	90
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	72
3	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	72
4	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	64
5	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	64





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ALS Vial : 6 Sample Multiplier: 1

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TIC Library : C:\Database\NIST20.L
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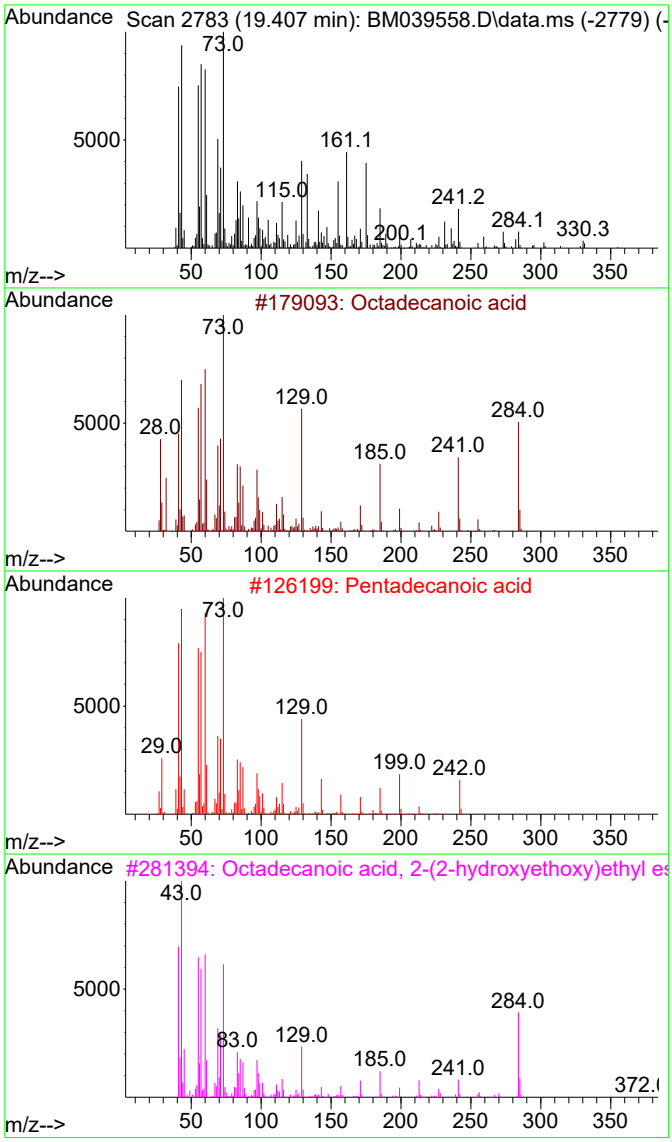
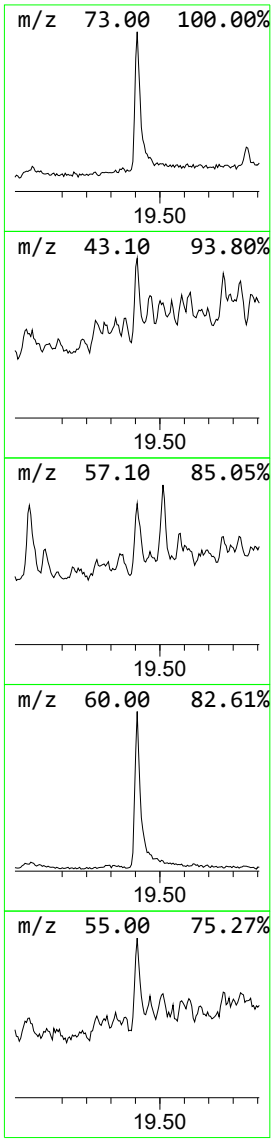
Peak Number 17 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.407	5.80 ng	587579	Chrysene-d12	21.418

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	49
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	49
5	Tridecanoic acid	214	C13H26O2	000638-53-9	46





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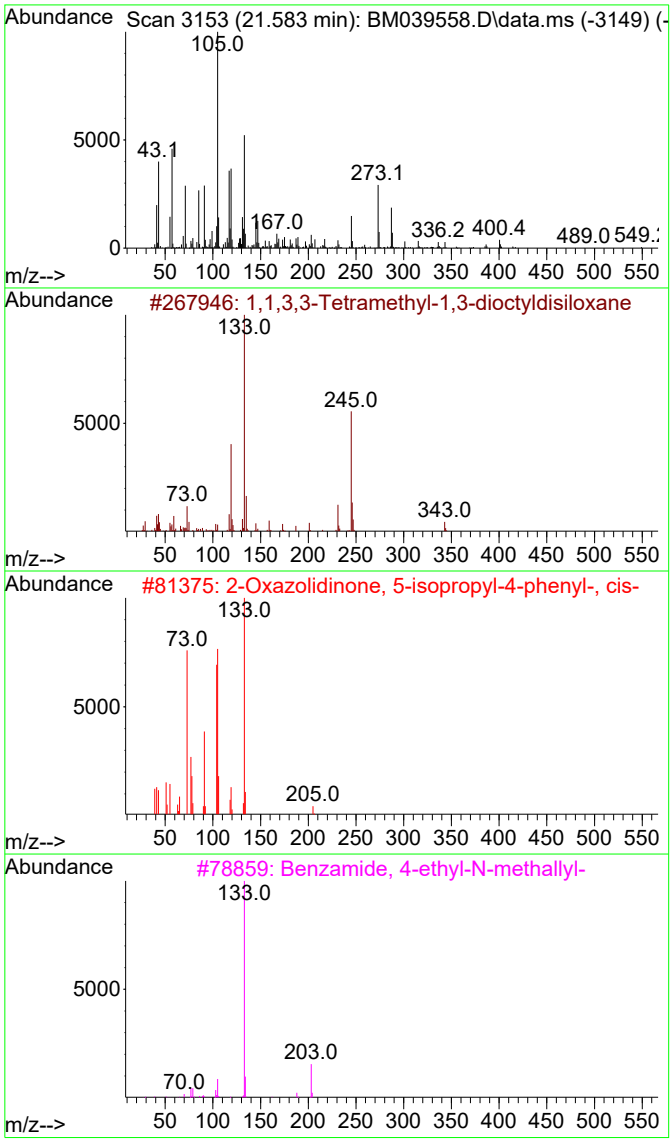
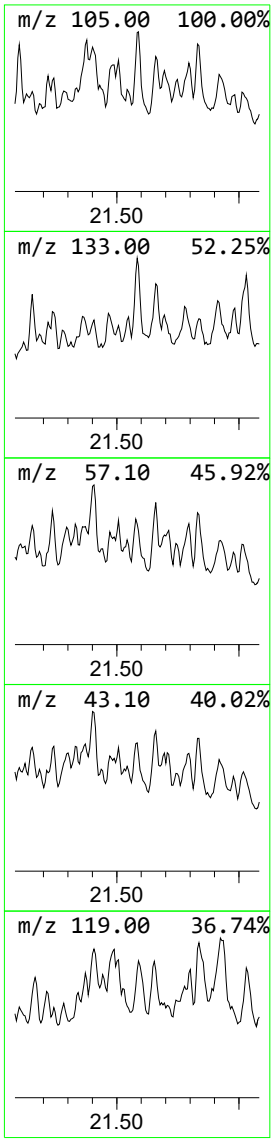
Peak Number 18 unknown21.583 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.583	7.80 ng	790567	Chrysene-d12	21.418

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,3,3-Tetramethyl-1,3-dioctyld...	358	C20H46OSi2	018642-94-9	38
2	2-Oxazolidinone, 5-isopropyl-4-p...	205	C12H15NO2	032461-27-1	14
3	Benzamide, 4-ethyl-N-methallyl-	203	C13H17NO	1000340-34-6	11
4	Benzamide, 4-ethyl-N-allyl-	189	C12H15NO	1000340-34-5	11
5	4-Ethylbenzoic acid, 4-chlorophe...	260	C15H13ClO2	1000307-12-2	11





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Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

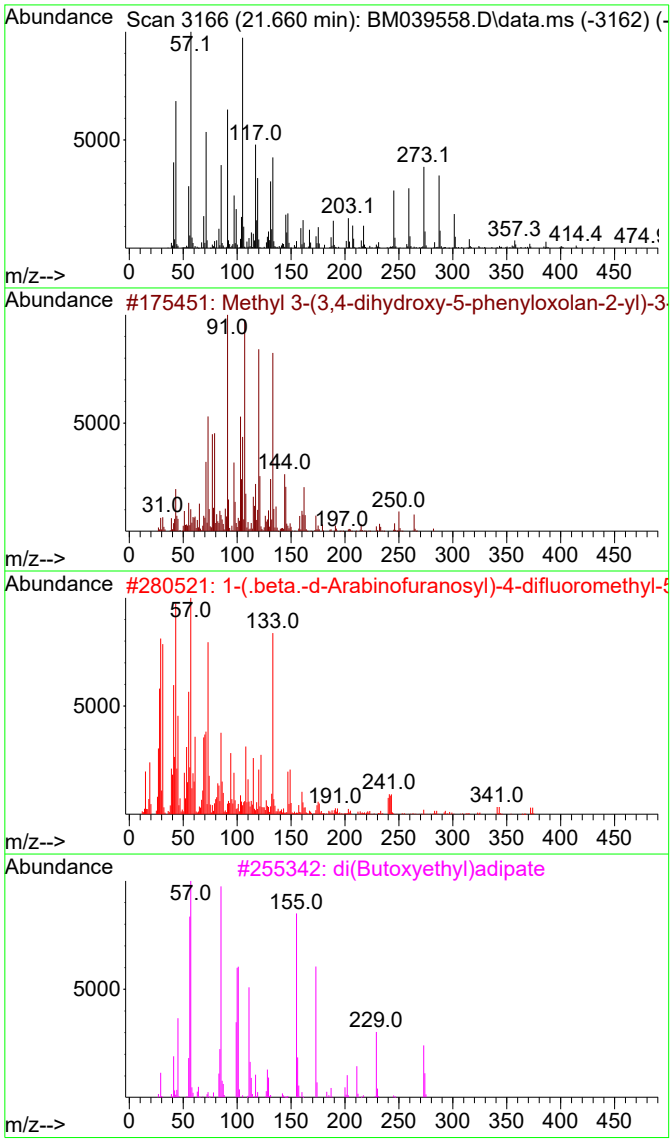
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

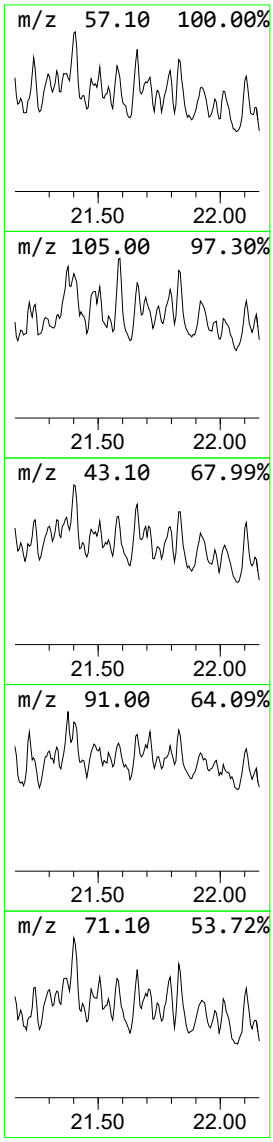
****

Peak Number 19 unknown21.660 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.660	6.53 ng	661545	Chrysene-d12	21.418

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 3-(3,4-dihydroxy-5-phenyl...	282	C14H18O6	1214716-59-2	25
2	1-(.beta.-d-Arabinofuranosyl)-4-...	372	C10H11BrF2N2O6	102302-68-1	14
3	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	11
4	Butanedioic acid, 2-hydroxy-2-me...	176	C7H12O5	081426-68-8	10
5	Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042123\
Data File : BM039558.D
Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.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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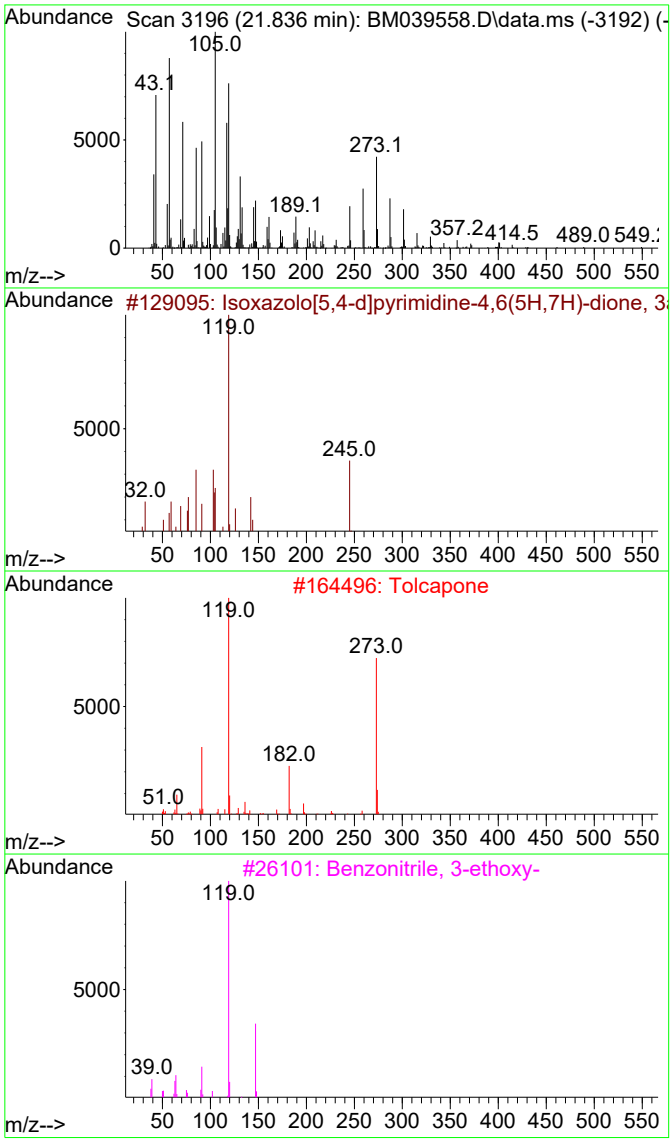
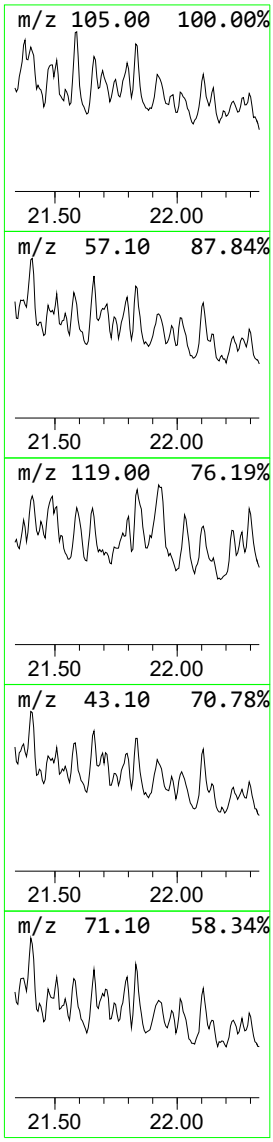
Peak Number 20 unknown21.836 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.836	6.68 ng	676758	Chrysene-d12	21.418

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoxazolo[5,4-d]pyrimidine-4,6(5...	245	C12H11N3O3	035053-73-7	25
2	Tolcapone	273	C14H11NO5	134308-13-7	25
3	Benzonitrile, 3-ethoxy-	147	C9H9NO	025117-75-3	18
4	Benzonitrile, 4-ethoxy-	147	C9H9NO	025117-74-2	18
5	N-(4-Biphenylyl)-p-toluamide	287	C20H17NO	313251-13-7	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042123\
Data File : BM039558.D
Acq On : 21 Apr 2023 19:15
Operator : CG/JU
Sample : 02403-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMP-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM041723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	4.908	6.2	ng	178173	1	7.819	576235	20.0
2,6-Lutidine	5.572	10.4	ng	298369	1	7.819	576235	20.0
Ethanol, 2-butoxy-	5.884	73.4	ng	2113540	1	7.819	576235	20.0
unknown10.178	10.178	6.9	ng	344887	2	10.625	998981	20.0
Ethanol, 2-phen...	10.996	66.0	ng	3297540	2	10.625	998981	20.0
unknown14.231	14.231	6.3	ng	354641	3	14.472	1125180	20.0
Benzene, (1-met...	17.119	9.5	ng	875742	4	17.224	1852120	20.0
Benzene, (1-but...	17.278	6.5	ng	599901	4	17.224	1852120	20.0
Benzene, (1-pro...	17.389	5.2	ng	480207	4	17.224	1852120	20.0
Benzene, (1-eth...	17.583	7.7	ng	714668	4	17.224	1852120	20.0
Benzene, (1-met...	17.883	27.0	ng	2504400	4	17.224	1852120	20.0
Benzene, (1-hex...	17.936	5.3	ng	489993	4	17.224	1852120	20.0
Benzene, (1-but...	18.013	7.3	ng	677001	4	17.224	1852120	20.0
unknown18.125	18.125	13.3	ng	1232930	4	17.224	1852120	20.0
Benzene, (1-eth...	18.313	9.8	ng	910508	4	17.224	1852120	20.0
Benzene, (1-met...	18.595	27.6	ng	2558520	4	17.224	1852120	20.0
Octadecanoic acid	19.407	5.8	ng	587579	5	21.418	2026740	20.0
unknown21.583	21.583	7.8	ng	790567	5	21.418	2026740	20.0
unknown21.660	21.660	6.5	ng	661545	5	21.418	2026740	20.0
unknown21.836	21.836	6.7	ng	676758	5	21.418	2026740	20.0