LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122319\
Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

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-BP121919.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	5.616	595	600	606	rBV	162973	262742	3.04%	0.449%
2	6.010	660	667	674	rBV	559897	736532	8.51%	1.259%
3	6.169	687	694	697	rBV	1633290	2315473	26.77%	3.957%
4	6.222	697	703	713	rVB	824113	1570430	18.15%	2.684%
5	6.546	752	758	765	rVB	602906	737385	8.52%	1.260%
6	7.763	950	965	973	rBV	1049629	1507327	17.42%	2.576%
7	7.946	989	996	1006	rBV	1143666	1442757	16.68%	2.466%
8	8.299	1051	1056	1064	rBV	308313	374807	4.33%	0.641%
9	8.446	1075	1081	1091	rBV	363190	494918	5.72%	0.846%
10	8.546	1092	1098	1109	rVB	971977	1131158	13.08%	1.933%
11	8.728	1123	1129	1138	rBV	512866	584228	6.75%	0.998%
12	8.993	1160	1174	1177	rBV	1446089	2264405	26.18%	3.870%
13	9.187	1200	1207	1211	rBV	753465	920900	10.65%	1.574%
14	9.404	1238	1244	1249	rBV	344373	430804	4.98%	0.736%
15	9.681	1286	1291	1300	rBV	394065	443895	5.13%	0.759%
16	9.822	1310	1315	1318	rBV	535098	751858	8.69%	1.285%
17	9.846	1318	1319	1327	rVB	384893	282305	3.26%	0.482%
18	10.069	1340	1357	1360	rBV	2853752	5841667	67.53%	9.983%
19	10.146	1365	1370	1378	rVB	167197	185292	2.14%	0.317%
20	10.340	1391	1403	1406	rBV	4216575	7050910	81.51%	12.050%
21	10.657	1448	1457	1461	rBV	1914563	2782134	32.16%	4.755%
22	10.710	1461	1466	1470	rVB	92123	106909	1.24%	0.183%
23	10.775	1470	1477	1481	rBV	1491185	1823053	21.07%	3.116%
24	10.834	1481	1487	1490	rVB	1747841	2156083	24.92%	3.685%
25	11.004	1504	1516	1519	rBV2	4176987	8650823	100.00%	14.784%
26	11.104	1526	1533	1536	rBV	758241	1022077	11.81%	1.747%
27	11.145	1536	1540	1543	rVV	1571537	1810405	20.93%	3.094%
28	11.169	1543	1544	1549	rVB2	141139	119642	1.38%	0.204%
29	11.328	1562	1571	1579	rBV	244141	293168	3.39%	0.501%
30	11.481	1591	1597	1605	rBV2	60831	116514	1.35%	0.199%
31	11.657	1622	1627	1631	rVV2	70269	87077	1.01%	0.149%
32	12.122	1699	1706	1710	rBV	1432824	1661317	19.20%	2.839%
33	12.787	1814	1819	1824	rBV	185222	227137	2.63%	0.388%
34	13.204	1883	1890	1895	rBV	448604	554087	6.41%	0.947%

LSC Area Percent Report

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Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

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-BP121919.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.451	1926	1932	1943	rBV	791762	957144	11.06%	1.636%
36	14.498	2103	2110	2122	rBV	1024293	1275531	14.74%	2.180%
37	15.604	2292	2298	2308	rVB	468487	566676	6.55%	0.968%
38	16.492	2444	2449	2456	rBV	146744	203292	2.35%	0.347%
39	17.457	2607	2613	2615	rBV	202090	302046	3.49%	0.516%
40	17.486	2615	2618	2632	rVB	468176	651552	7.53%	1.113%
41	17.892	2680	2687	2696	rVB	1724912	1844357	21.32%	3.152%
42	18.051	2711	2714	2720	rBV3	75191	149803	1.73%	0.256%
43	18.857	2848	2851	2855	rBV	195558	215283	2.49%	0.368%
44	19.122	2891	2896	2909	rVB	161737	259885	3.00%	0.444%
45	19.251	2912	2918	2922	rBV	405791	464395	5.37%	0.794%
46	19.292	2922	2925	2928	rBV	105322	110114	1.27%	0.188%
47	19.933	3030	3034	3041	rBV2	107690	154682	1.79%	0.264%
48	21.027	3214	3220	3225	rVB	293803	405491	4.69%	0.693%
49	21.639	3319	3324	3330	rBV2	56372	115105	1.33%	0.197%
50	21.698	3330	3334	3343	rVB4	37961	98515	1.14%	0.168%

Sum of corrected areas: 58514090

LSC Report - Integrated Chromatogram

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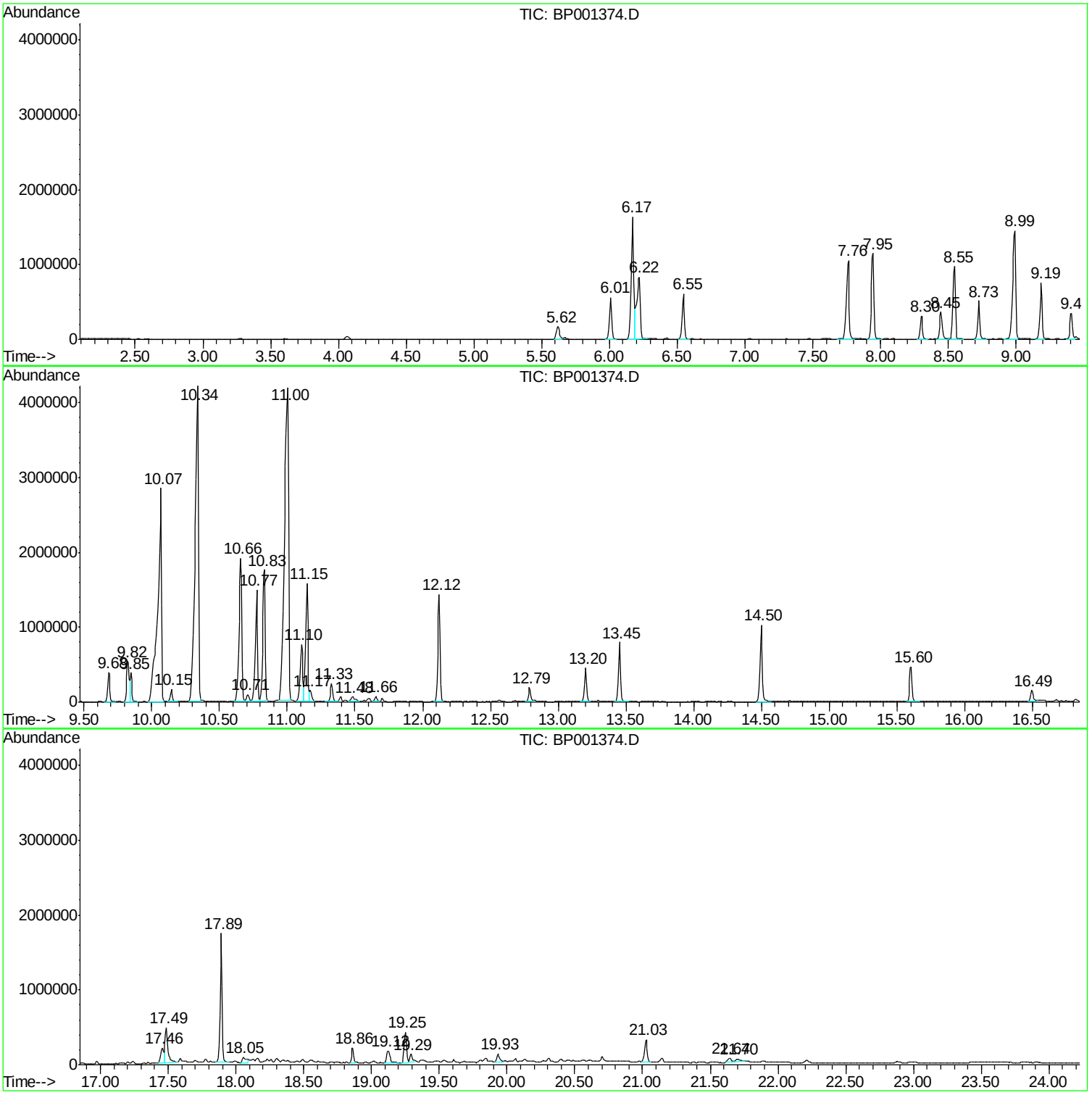
Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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\BP122319\
Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

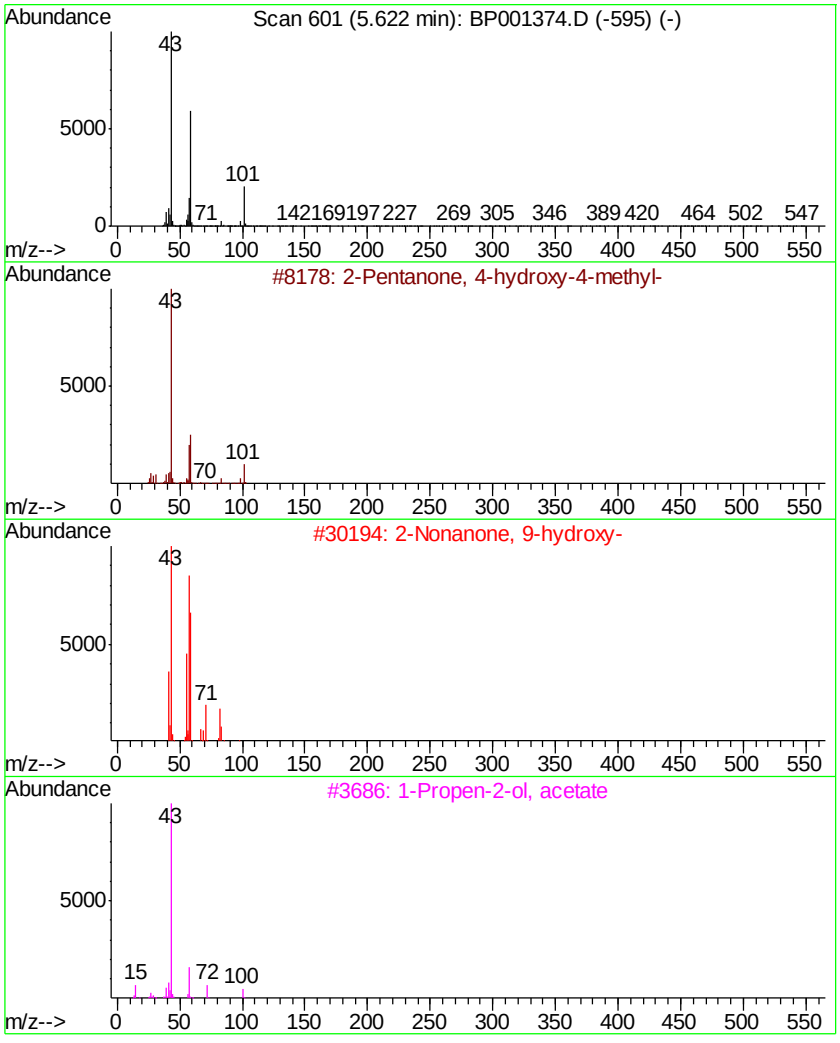
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

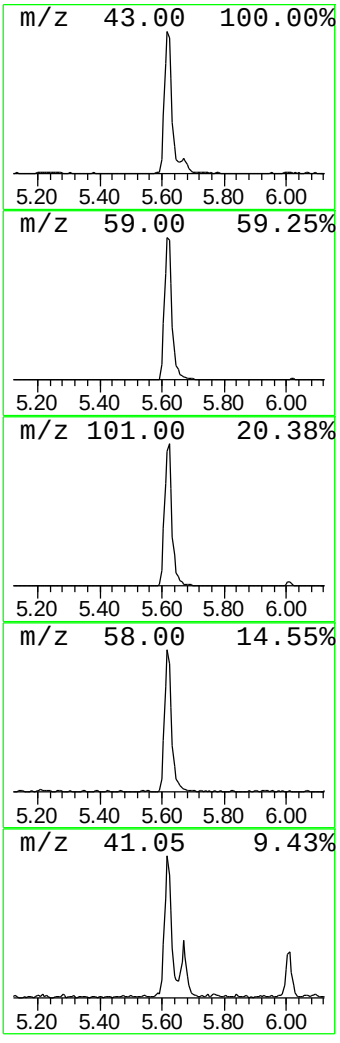
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	14.02 ng	262742	1,4-Dichlorobenzene-d4	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	36
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	22
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122319\
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Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

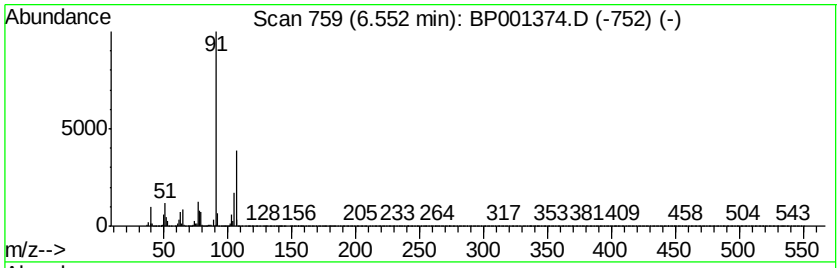
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

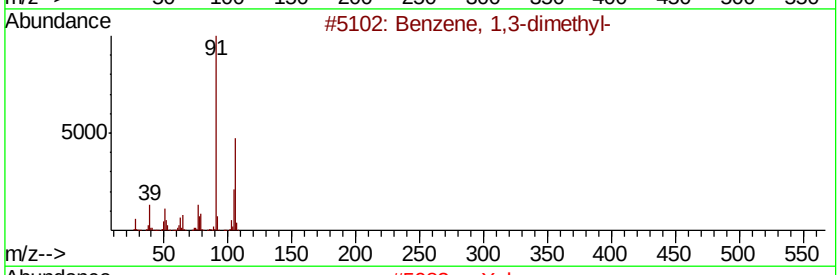
****

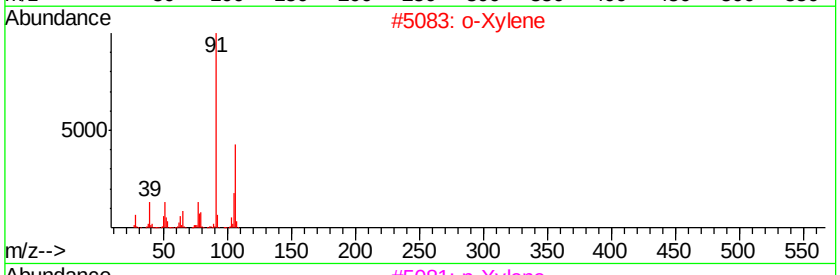
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 4

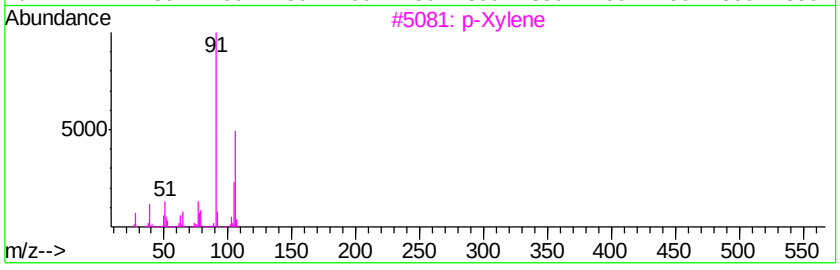
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	39.35 ng	737385	1,4-Dichlorobenzene-d4	8.30

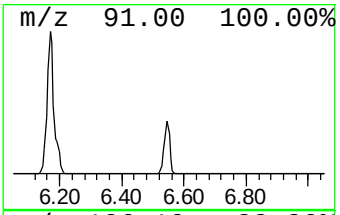
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	81

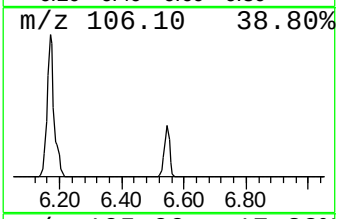


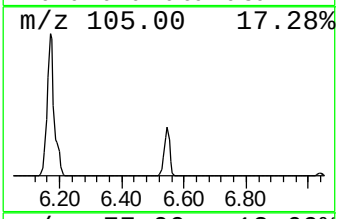


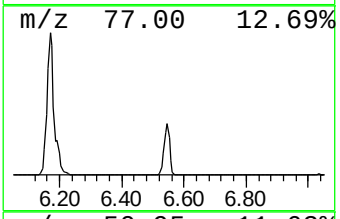


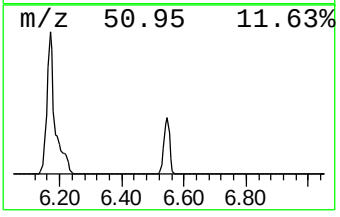












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122319\
Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

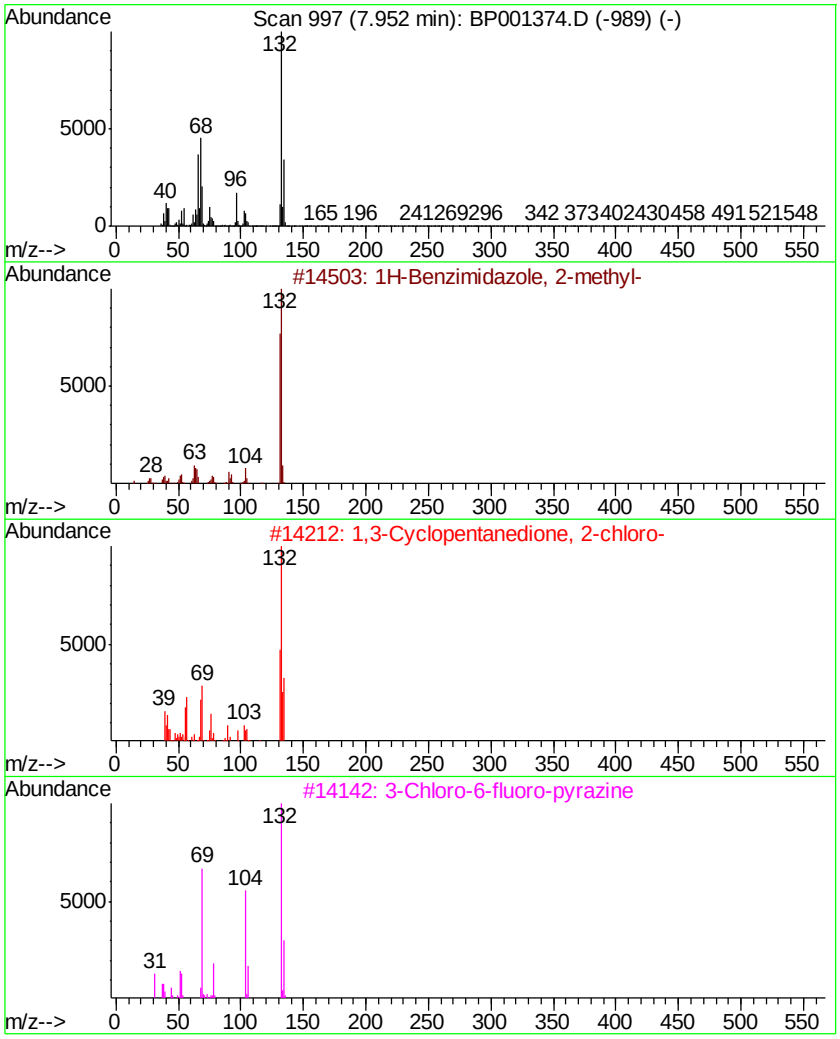
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

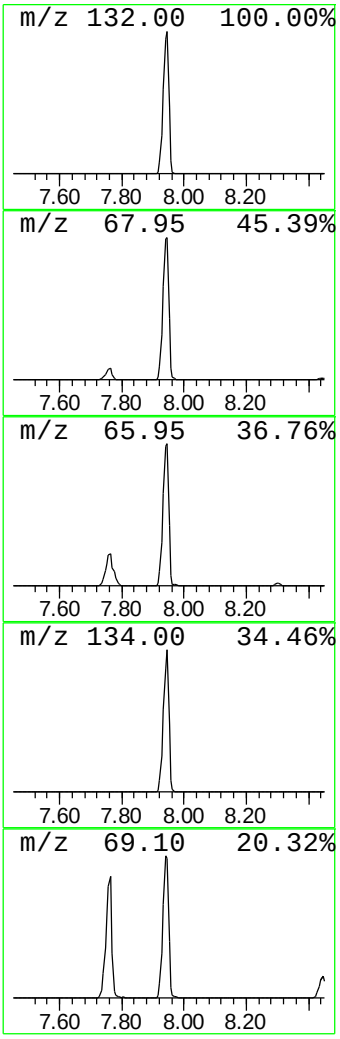
****

Peak Number 5 unknown7.95 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	76.99 ng	1442760	1,4-Dichlorobenzene-d4	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
3	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10
4	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





Library Search Compound Report

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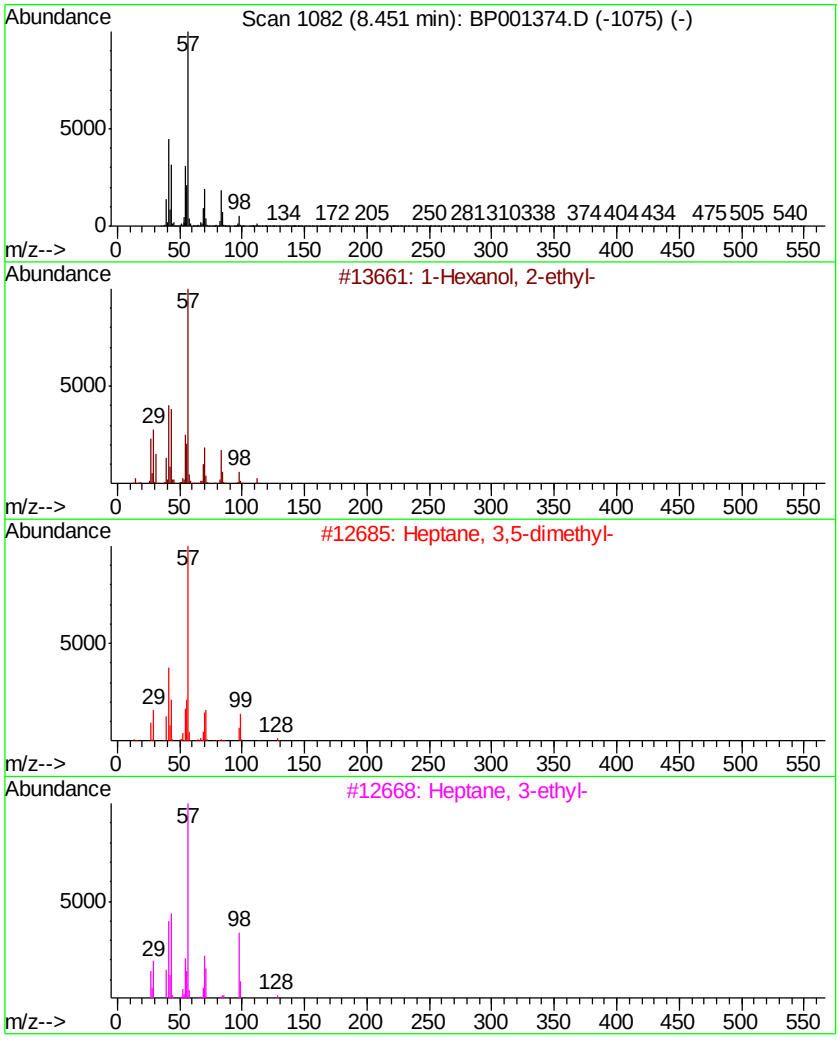
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

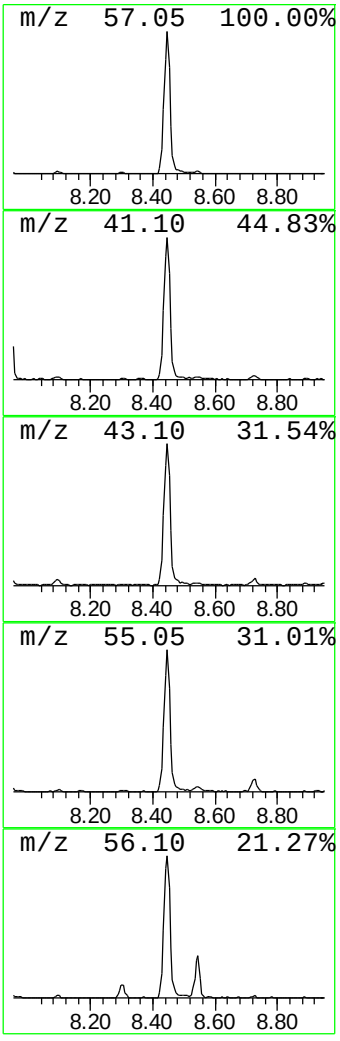
****

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.45	26.41 ng	494918	1,4-Dichlorobenzene-d4	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	53
3	Heptane, 3-ethyl-	128	C9H20	015869-80-4	53
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50





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Instrument : BNA_P
ClientSampleId : C0B38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

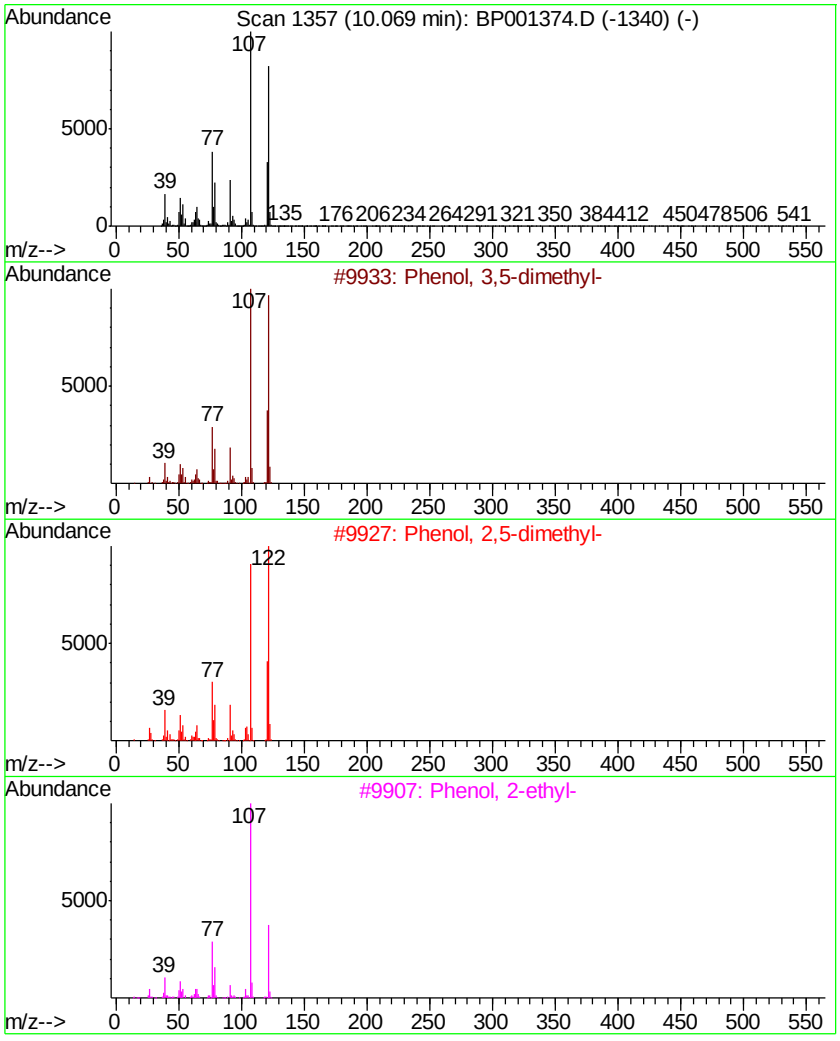
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

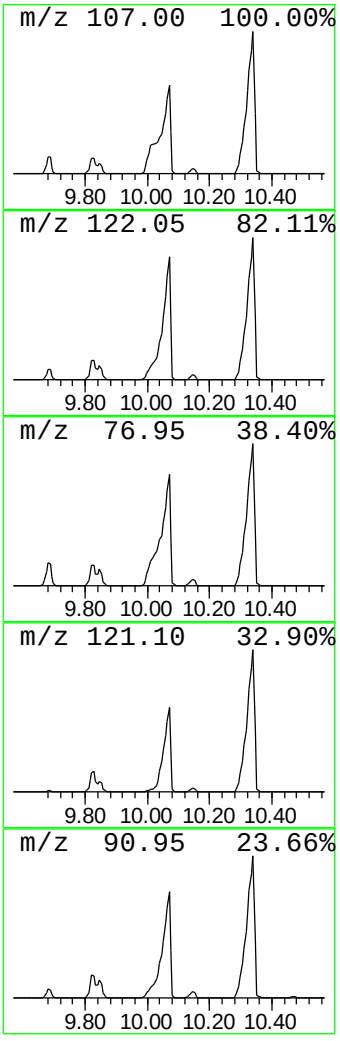
****

Peak Number 8 Phenol, 3,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	16.57 ng	5841670	Naphthalene-d8	10.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

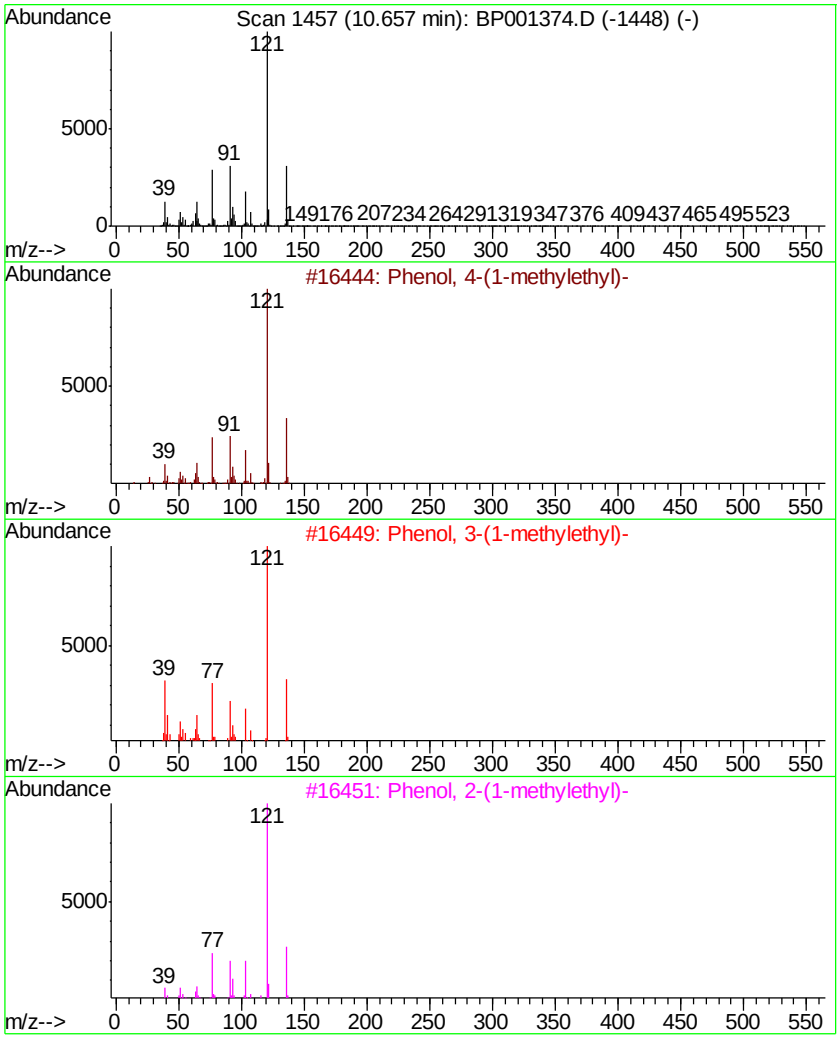
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

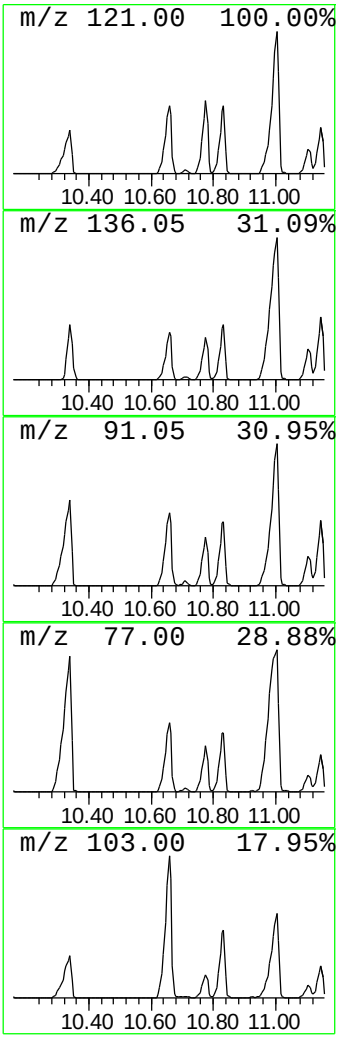
****

Peak Number 9 Phenol, 4-(1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	7.89 ng	2782130	Naphthalene-d8	10.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	95
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
4	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
5	1,4-Hexadiene, 5-methyl-3-(1-met...	136	C10H16	113687-24-4	72





Library Search Compound Report

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Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

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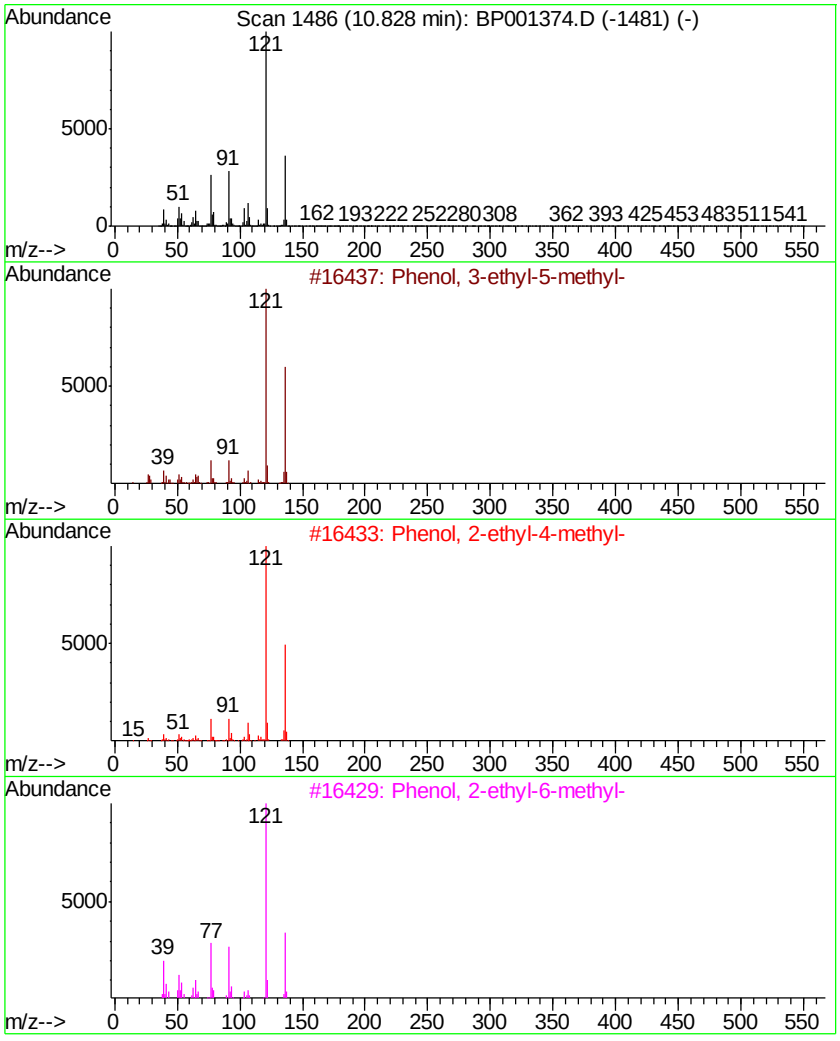
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

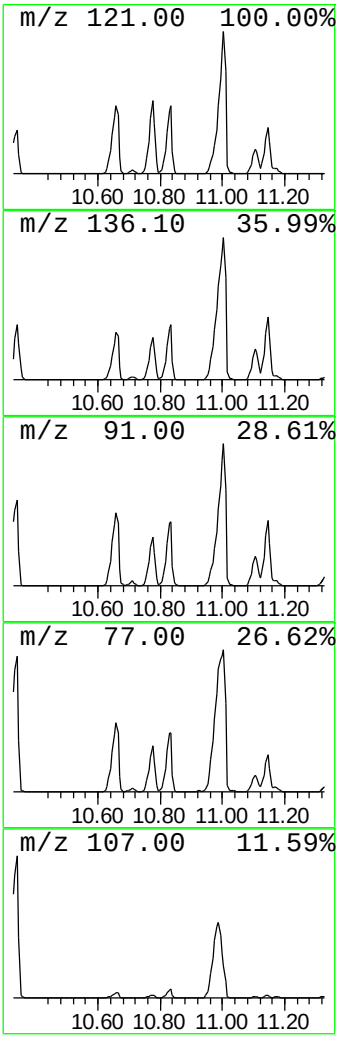
****

Peak Number 10 Phenol, 3-ethyl-5-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	6.12 ng	2156080	Naphthalene-d8	10.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
4	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	86
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	83





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Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
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Instrument : BNA_P
ClientSampleId : C0B38

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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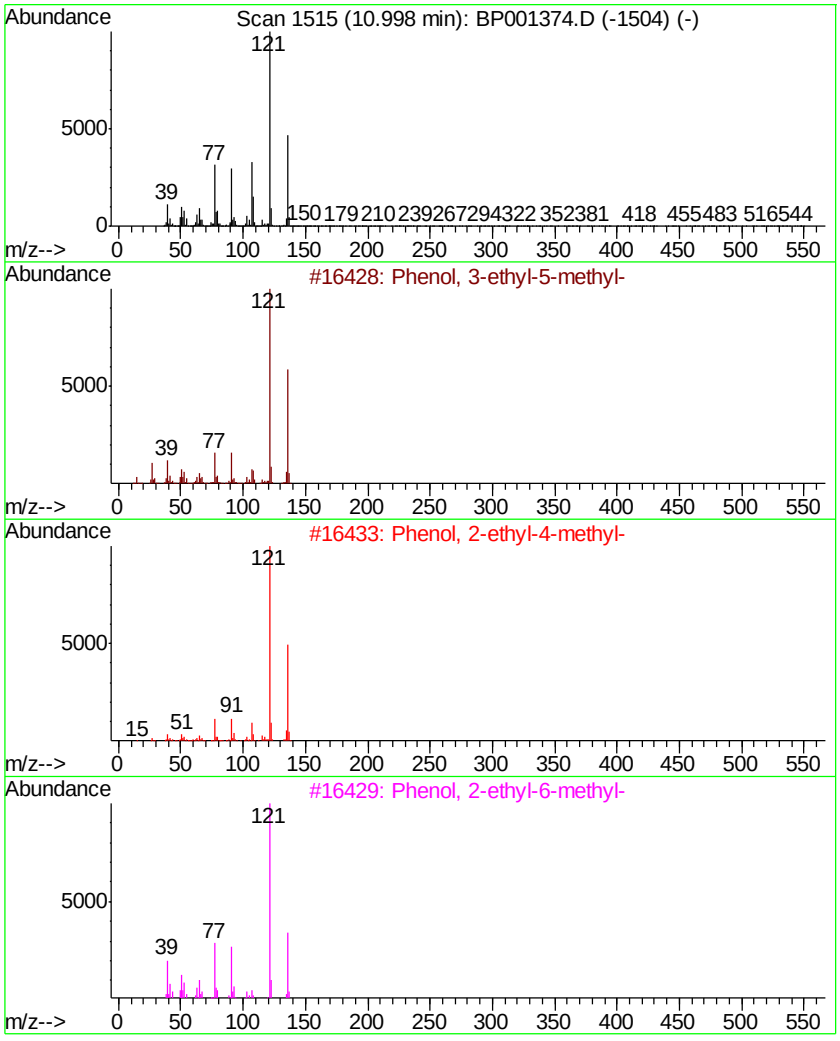
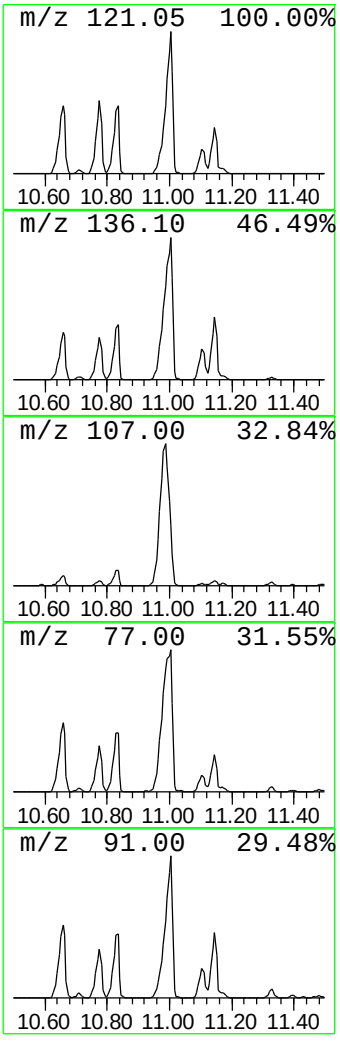
Peak Number 11 Phenol, 2-ethyl-4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	24.54 ng	8650820	Naphthalene-d8	10.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	87
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	76





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Instrument : BNA_P
ClientSampleId : C0B38

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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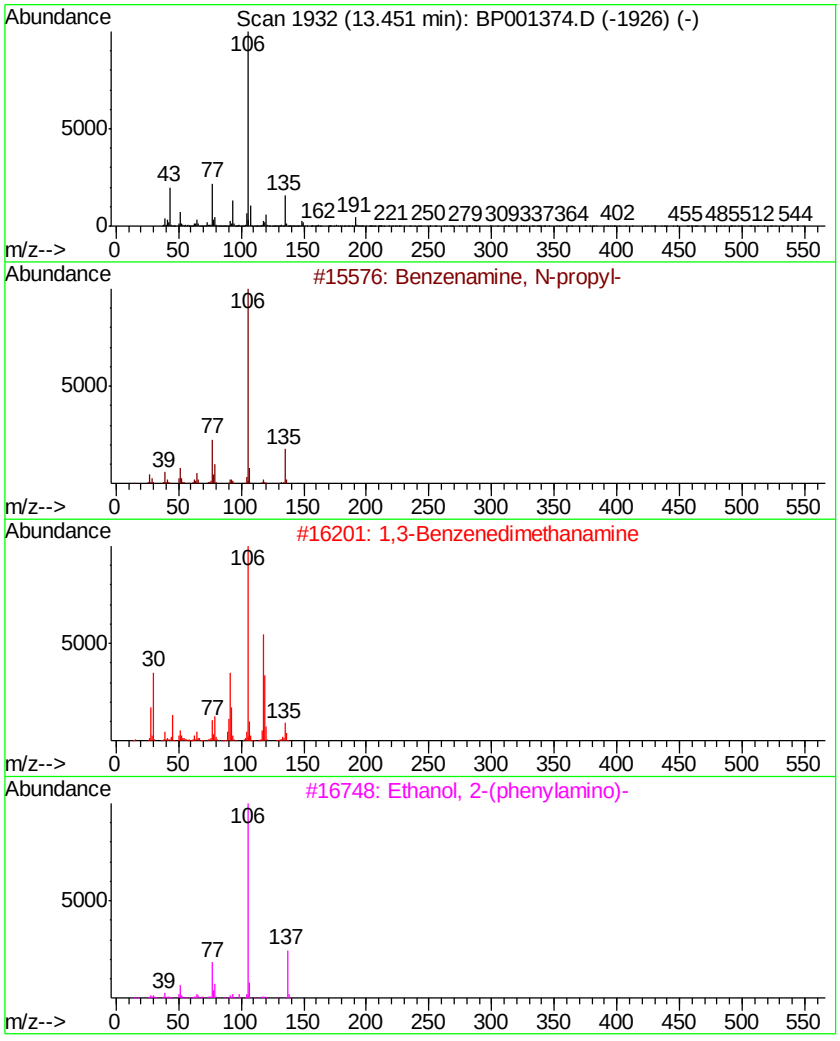
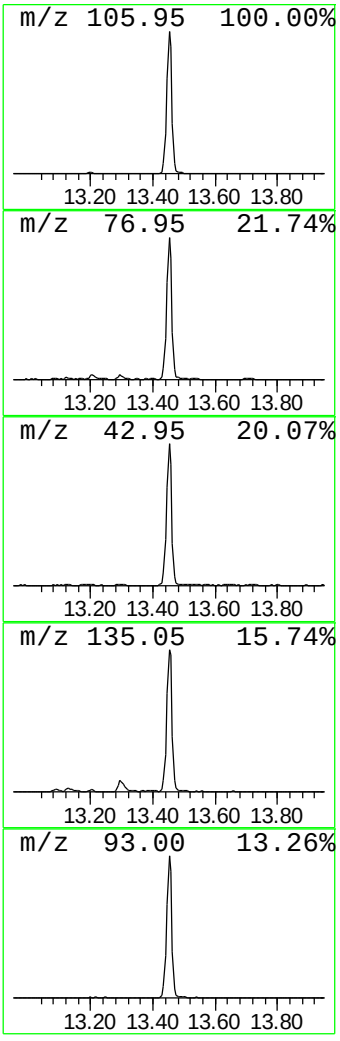
Peak Number 12 Benzenamine, N-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	34.55 ng	957144	Acenaphthene-d10	13.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, N-propyl-	135	C9H13N	000622-80-0	81
2	1,3-Benzenedimethanamine	136	C8H12N2	001477-55-0	64
3	Ethanol, 2-(phenylamino)-	137	C8H11NO	000122-98-5	59
4	Benzenamine, N-butyl-	149	C10H15N	001126-78-9	59
5	N-(N-Acetyl-N-phenylglycyl)-N-ph...	326	C18H18N2O4	1000254-77-9	59





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

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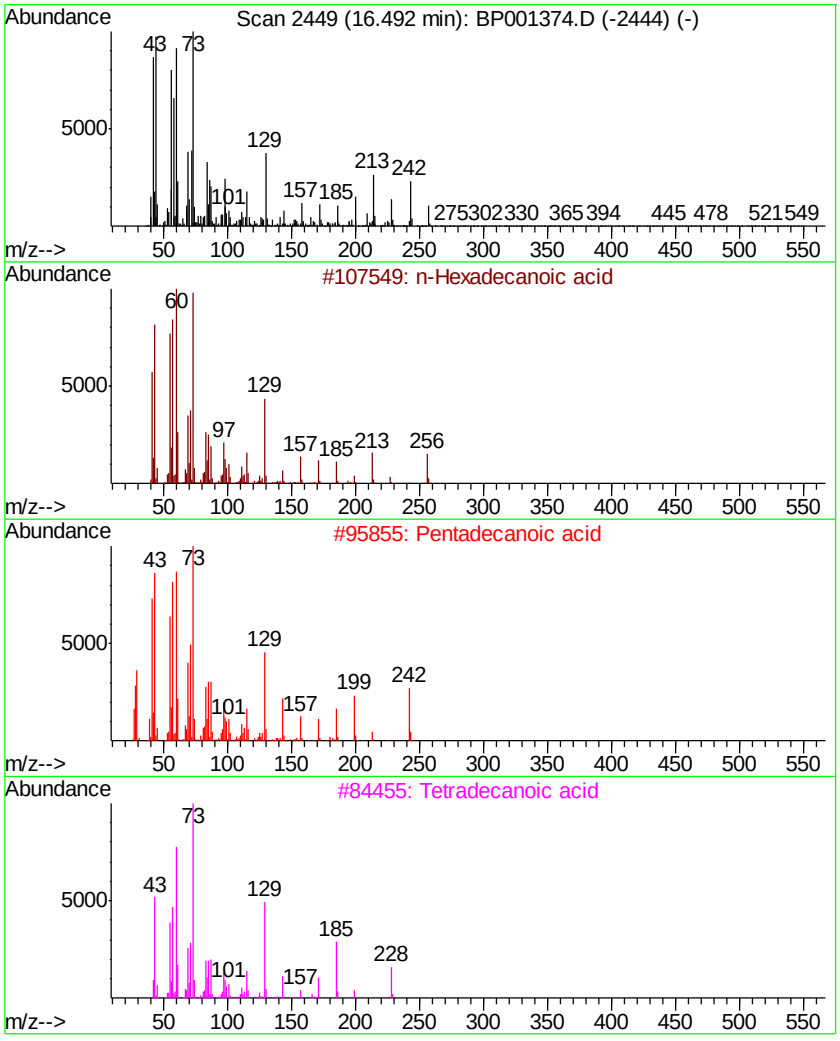
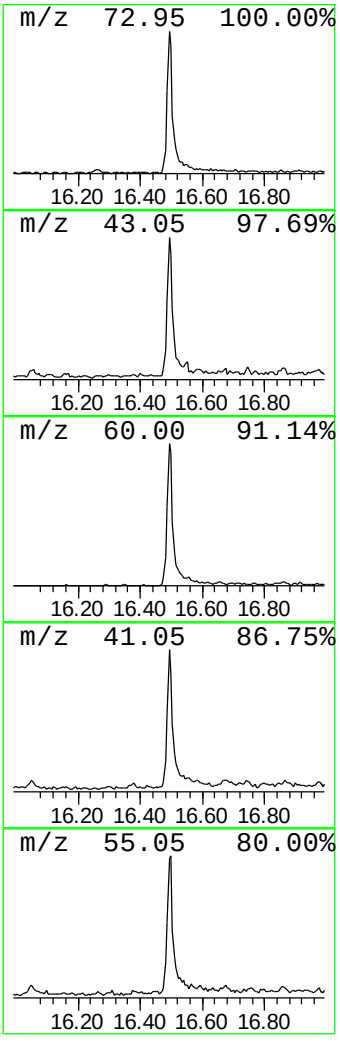
Peak Number 13 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	7.17 ng	203292	Phenanthrene-d10	15.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	92
5	Undecanoic acid	186	C11H22O2	000112-37-8	64





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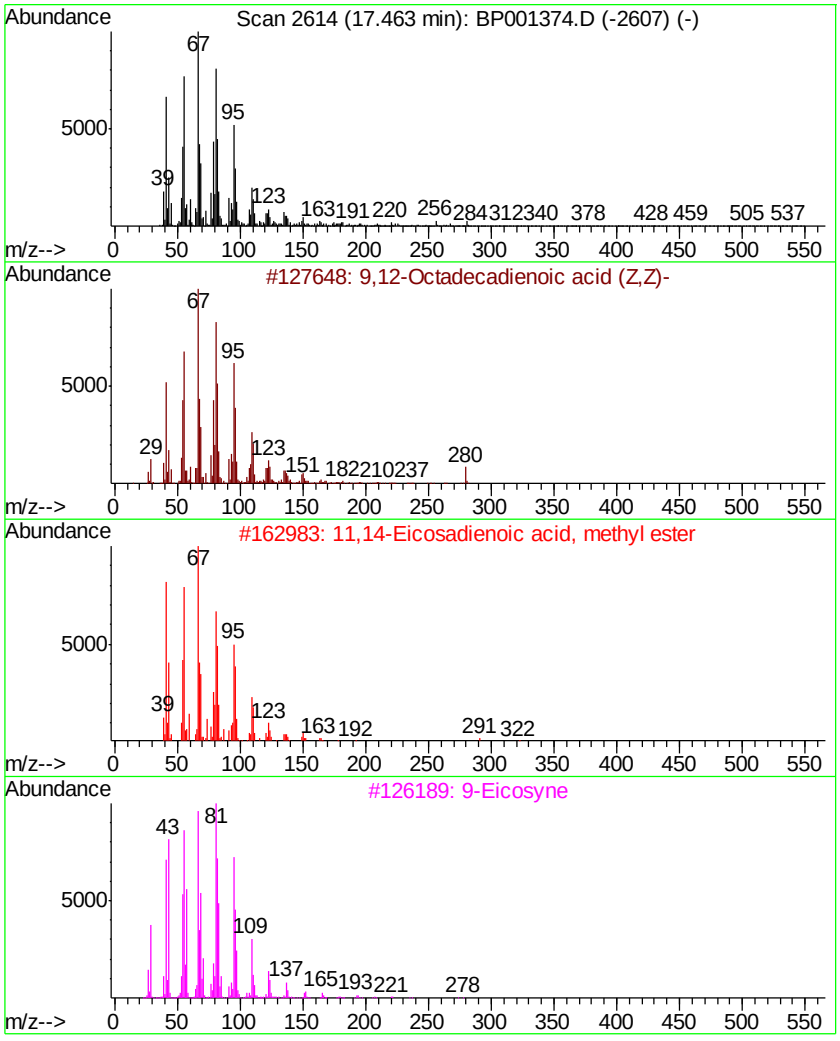
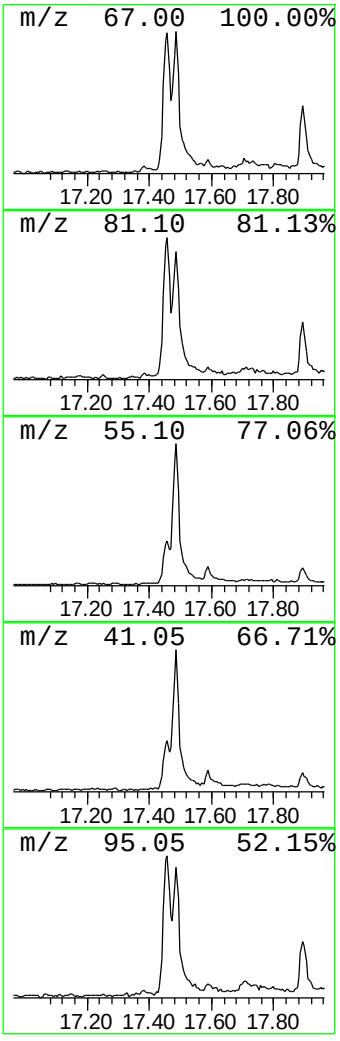
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9,12-Octadecadienoic acid (... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	13.01 ng	302046	Chrysene-d12	19.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	89
3	9-Eicosyne	278	C20H38	071899-38-2	89
4	1,11-Dodecadiene	166	C12H22	005876-87-9	70
5	Cyclodecene	138	C10H18	003618-12-0	70





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Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

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TIC Integration Parameters: LSCINT.P

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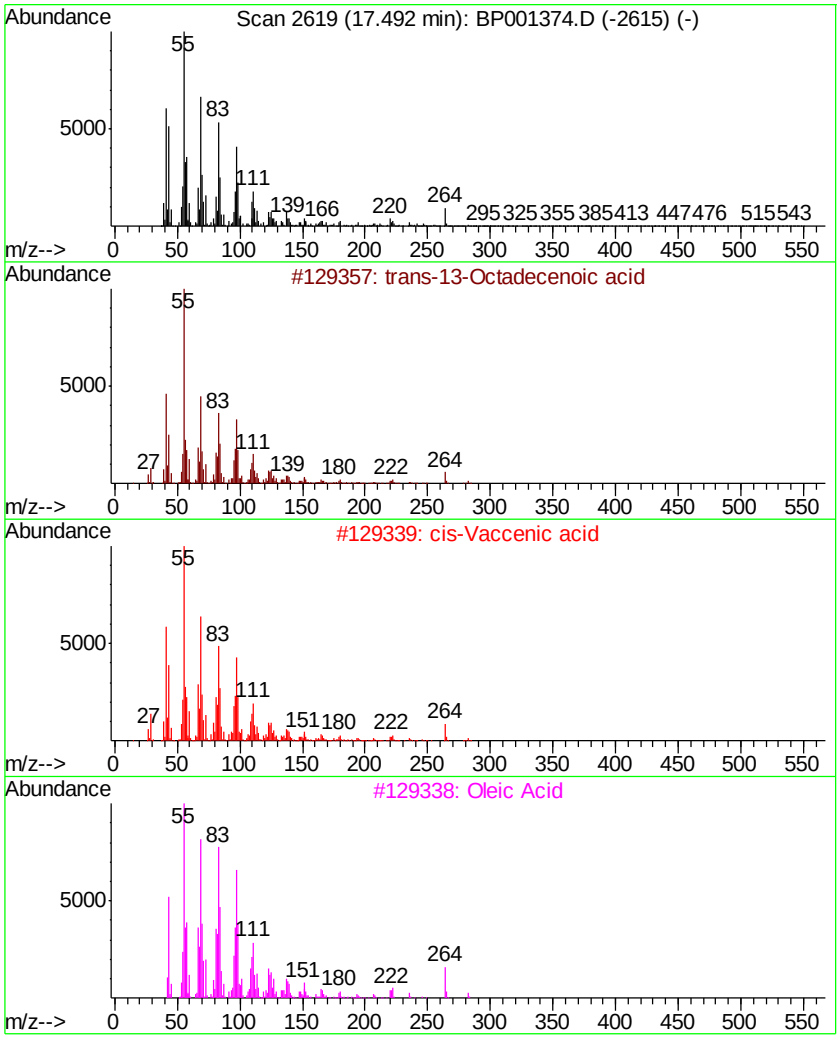
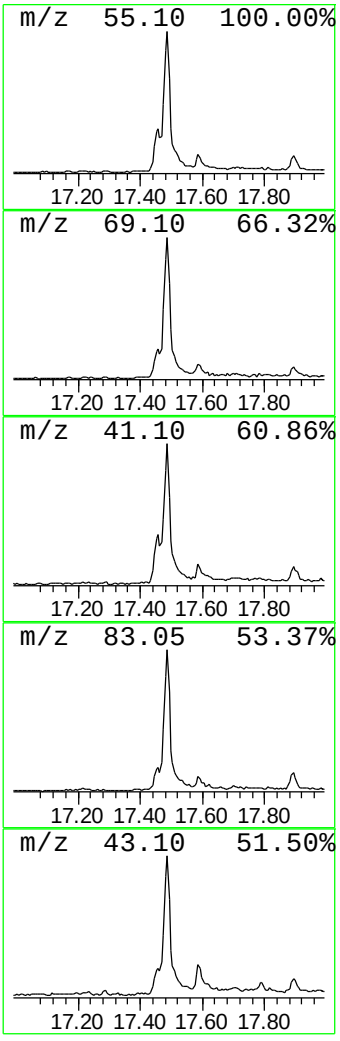
Peak Number 15 trans-13-Octadecenoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	28.06 ng	651552	Chrysene-d12	19.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	91
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
3	Oleic Acid	282	C18H34O2	000112-80-1	91
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
5	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	91





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Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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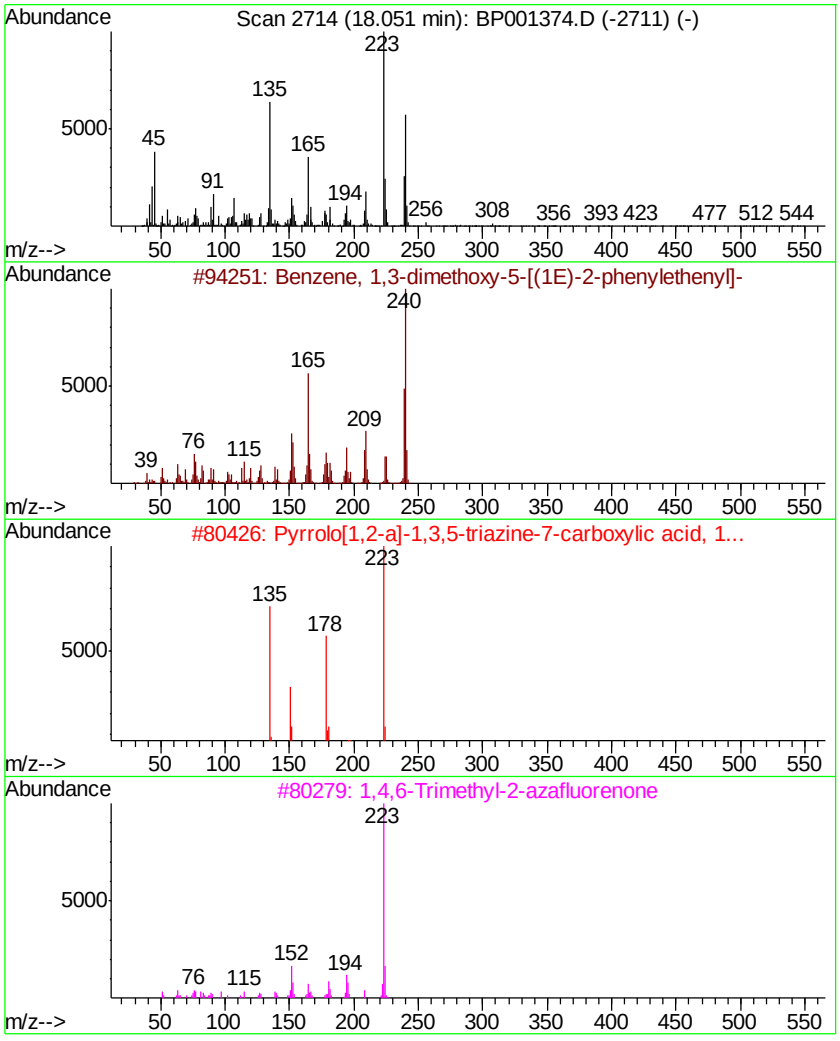
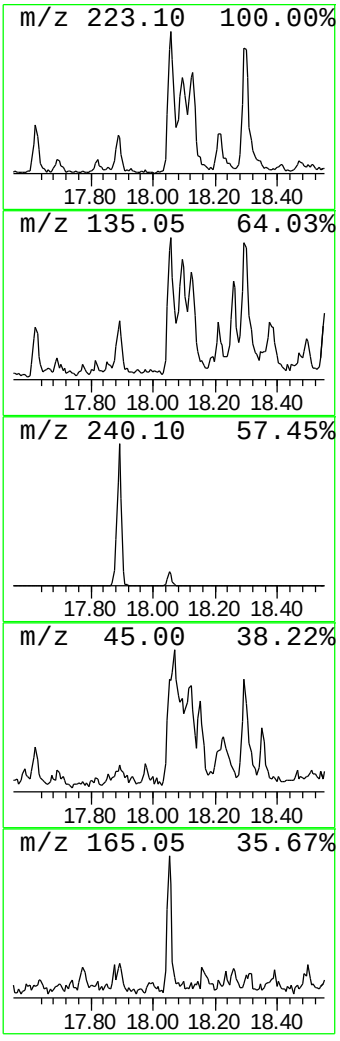
Peak Number 16 Benzene, 1,3-dimethoxy-5-[(... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	6.45 ng	149803	Chrysene-d12	19.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethoxy-5-[(1E)-2...	240	C16H16O2	021956-56-9	95
2	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	38
3	1,4,6-Trimethyl-2-azafluorenone	223	C15H13NO	069649-05-4	38
4	1,4,7-Trimethyl-2-azafluorenone	223	C15H13NO	064322-98-1	27
5	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	25





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Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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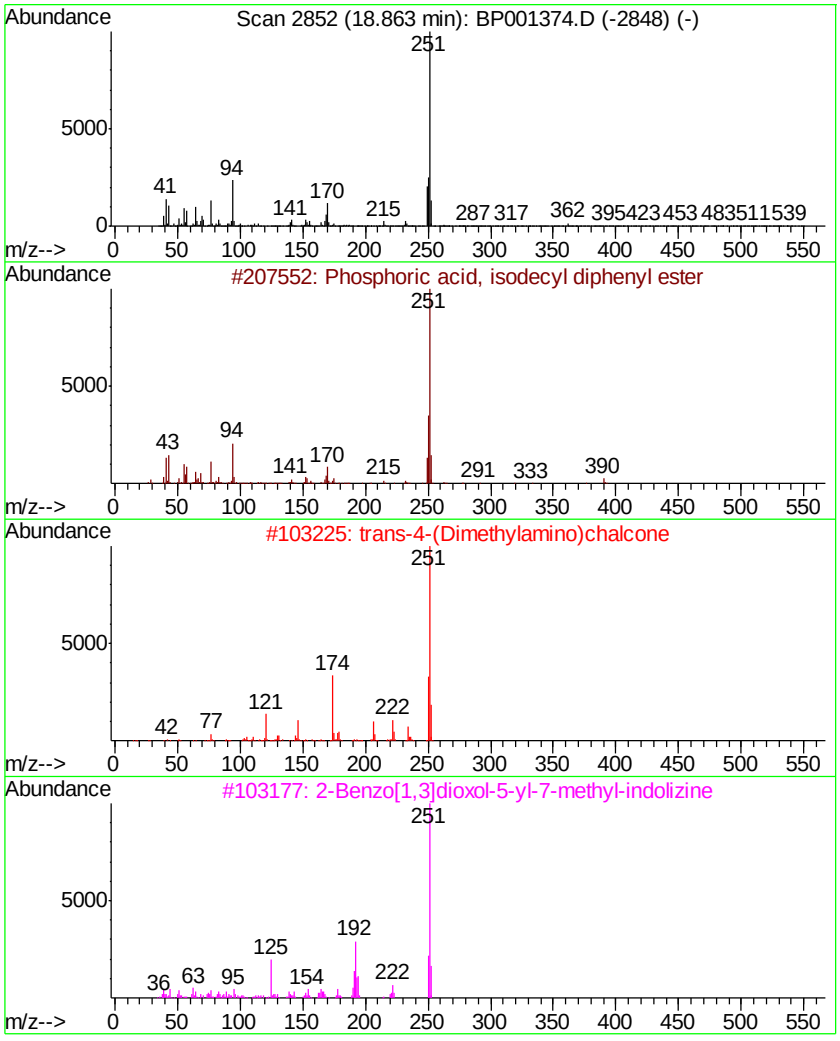
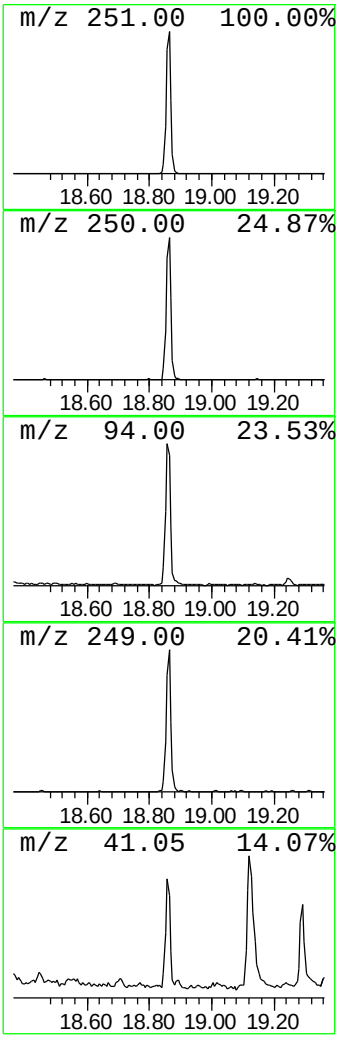
Peak Number 17 Phosphoric acid, isodecyl d... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	9.27 ng	215283	Chrysene-d12	19.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	029761-21-5	80
2	trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	47
3	2-Benzo[1,3]dioxol-5-yl-7-methyl...	251	C16H13NO2	1000274-75-9	47
4	2H-1,3,4-Benzotriazepin-2-one, 1...	251	C15H13N3O	002855-57-4	47
5	7H-Pyrazolo[4,3-E][1,2,4]triazol...	251	C12H9N7	1000310-01-6	47





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ClientSampleId : C0B38

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TIC Library : C:\DATABASE\NIST11.L
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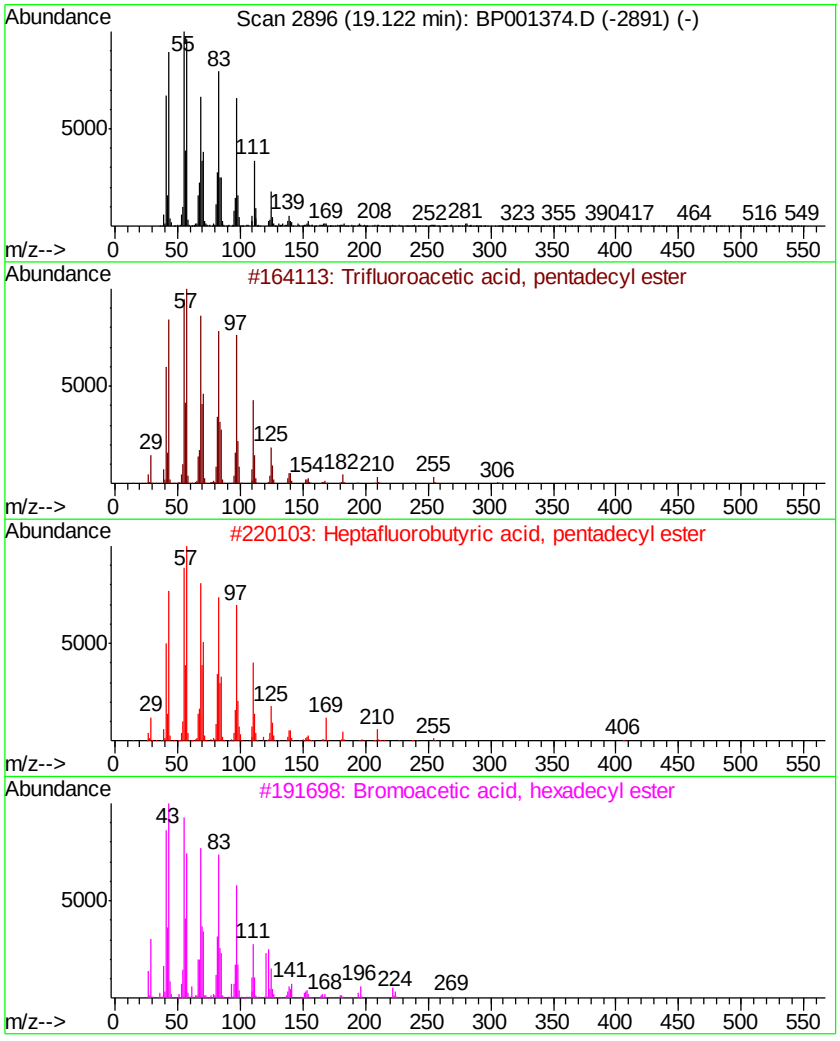
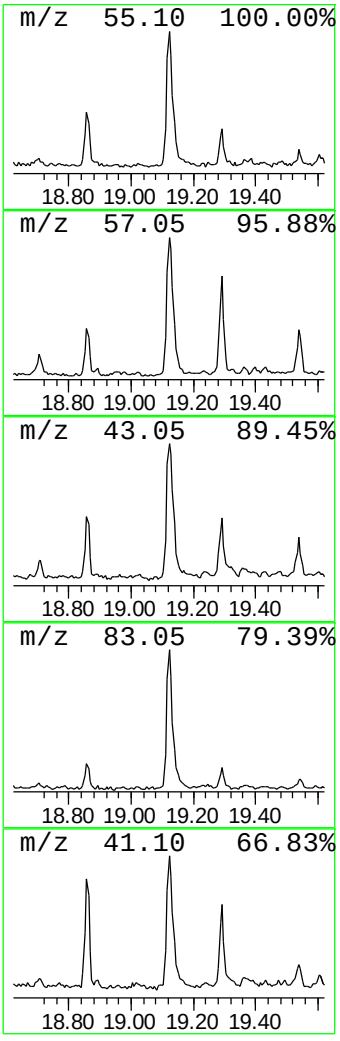
Peak Number 18 Trifluoroacetic acid, penta... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	11.19 ng	259885	Chrysene-d12	19.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
4	Heptacosyl acetate	438	C29H58O2	1000351-78-2	93
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91





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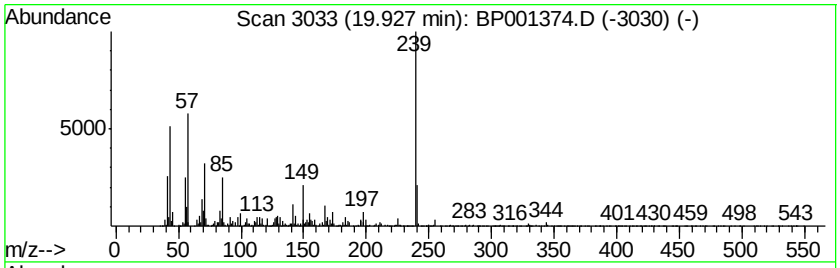
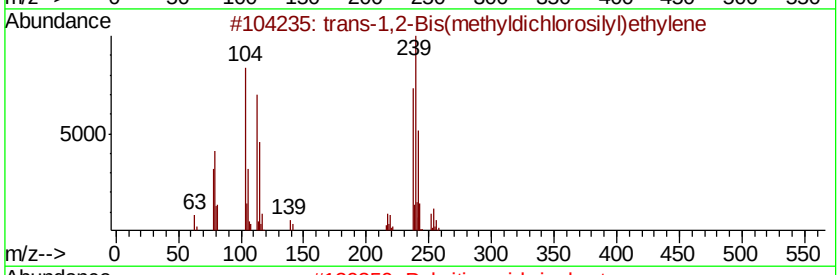
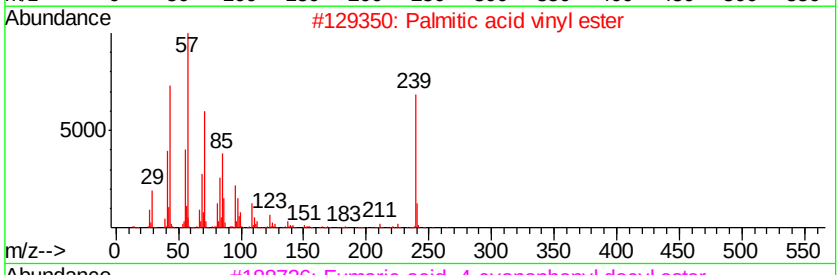
Peak Number 19 trans-1,2-Bis(methyldichlor... Concentration Rank 17

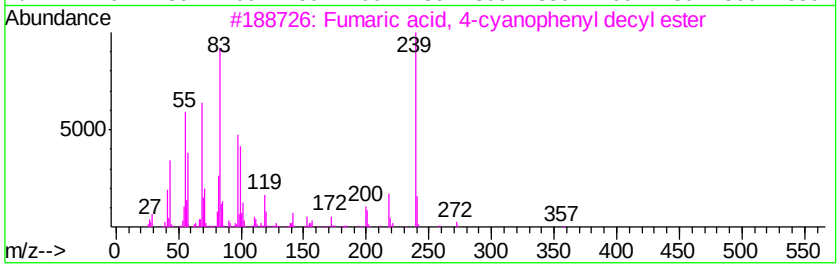
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	6.66 ng	154682	Chrysene-d12	19.25

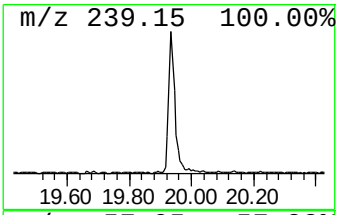
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Bis(methyldichlorosilv...	252	C4H8Cl4Si2	065899-10-7	91
2	Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	53
3	Fumaric acid, 4-cyanophenyl decy...	357	C21H27NO4	1000344-81-8	45
4	2-Methyl-3-phenylsulfanyl-1H-indole	239	C15H13NS	1000322-52-7	43
5	9,10-Anthracenedione, 2-amino-3-...	239	C14H9NO3	000117-77-1	37

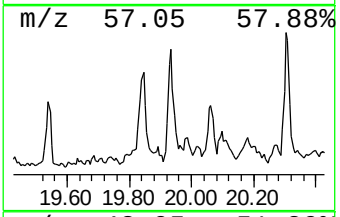


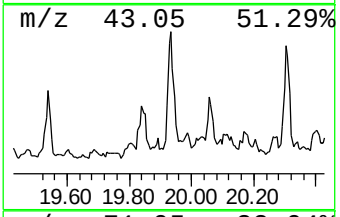


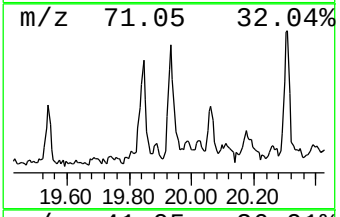


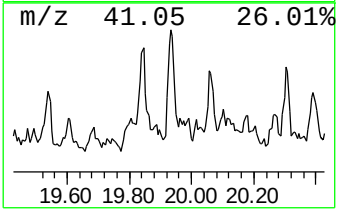












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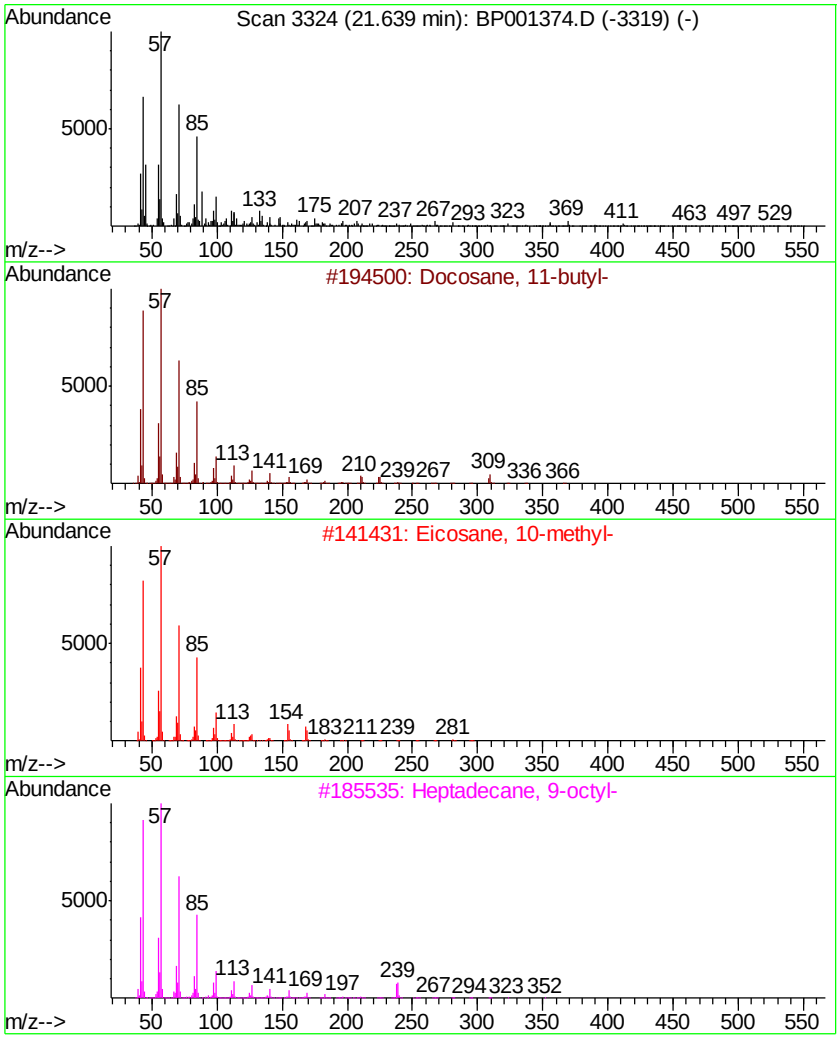
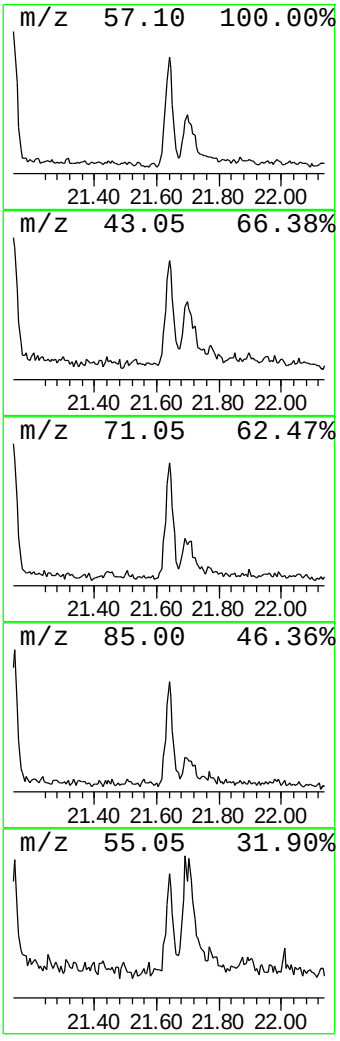
Peak Number 20 Docosane, 11-butyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.64	5.68 ng	115105	Perylene-d12	21.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	76
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP122319\
Data File : BP001374.D
Acq On : 23 Dec 2019 18:38
Operator : JU
Sample : K6401-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0B38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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
2-Pentanone, 4-hy...	5.62	14.0	ng	262742	1	8.30	374807	20.0
Benzene, 1,3-dime...	6.55	39.4	ng	737385	1	8.30	374807	20.0
unknown7.95	7.95	77.0	ng	1442760	1	8.30	374807	20.0
1-Hexanol, 2-ethyl-	8.45	26.4	ng	494918	1	8.30	374807	20.0
Phenol, 3,5-dimet...	10.07	16.6	ng	5841670	2	10.34	7050910	20.0
Phenol, 4-(1-meth...	10.66	7.9	ng	2782130	2	10.34	7050910	20.0
Phenol, 3-ethyl-5...	10.83	6.1	ng	2156080	2	10.34	7050910	20.0
Phenol, 2-ethyl-4...	11.00	24.5	ng	8650820	2	10.34	7050910	20.0
Benzenamine, N-pr...	13.45	34.5	ng	957144	3	13.20	554087	20.0
n-Hexadecanoic acid	16.49	7.2	ng	203292	4	15.60	566676	20.0
9,12-Octadecadien...	17.46	13.0	ng	302046	5	19.25	464395	20.0
trans-13-Octadece...	17.49	28.1	ng	651552	5	19.25	464395	20.0
Benzene, 1,3-dime...	18.05	6.5	ng	149803	5	19.25	464395	20.0
Phosphoric acid, ...	18.86	9.3	ng	215283	5	19.25	464395	20.0
Trifluoroacetic a...	19.12	11.2	ng	259885	5	19.25	464395	20.0
trans-1,2-Bis(met...	19.93	6.7	ng	154682	5	19.25	464395	20.0
Docosane, 11-butyl-	21.64	5.7	ng	115105	6	21.03	405491	20.0