LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MW-47

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.558	75	80	86	rBV	64455	92959	1.10%	0.221%
2	4.270	196	201	207	rBV2	57186	89420	1.06%	0.212%
3	4.334	207	212	220	rVB	61015	93191	1.11%	0.221%
4	5.417	388	396	413	rBV	782321	1274587	15.14%	3.027%
5	7.011	655	667	677	rBV	501778	989790	11.76%	2.351%
6	7.828	795	806	814	rBV	273391	453484	5.39%	1.077%
7	8.722	949	958	962	rBV	46210	84569	1.00%	0.201%
8	8.863	973	982	991	rVB4	54397	156490	1.86%	0.372%
9	8.993	993	1004	1013	rBV	1248558	2133719	25.35%	5.068%
10	10.563	1264	1271	1275	rBV6	59267	108669	1.29%	0.258%
11	10.628	1276	1282	1296	rVB	417348	749447	8.90%	1.780%
12	10.787	1304	1309	1316	rVB4	47369	91778	1.09%	0.218%
13	11.210	1375	1381	1389	rBV6	92210	210544	2.50%	0.500%
14	11.446	1416	1421	1426	rBV4	57733	128428	1.53%	0.305%
15	11.628	1446	1452	1461	rBV7	52020	150682	1.79%	0.358%
16	11.757	1471	1474	1482	rVB5	72281	129151	1.53%	0.307%
17	11.875	1482	1494	1500	rBV4	86555	229795	2.73%	0.546%
18	11.999	1506	1515	1519	rBV5	84675	178869	2.12%	0.425%
19	12.275	1556	1562	1567	rVV	156488	354580	4.21%	0.842%
20	12.322	1567	1570	1578	rVV3	176022	354199	4.21%	0.841%
21	12.399	1579	1583	1587	rVB4	56538	92381	1.10%	0.219%
22	12.510	1599	1602	1607	rVB5	68960	104491	1.24%	0.248%
23	12.557	1607	1610	1617	rVB6	63051	95306	1.13%	0.226%
24	12.663	1624	1628	1636	rVB	109931	200540	2.38%	0.476%
25	12.875	1659	1664	1668	rBV7	40029	85970	1.02%	0.204%
26	12.993	1680	1684	1691	rVB5	91775	167078	1.98%	0.397%
27	13.093	1694	1701	1706	rBV	3189635	4589259	54.52%	10.900%
28	13.187	1714	1717	1721	rBV	88742	121131	1.44%	0.288%
29	13.269	1726	1731	1735	rBV2	83524	155599	1.85%	0.370%
30	13.504	1768	1771	1781	rVB3	145571	246653	2.93%	0.586%
31	13.716	1803	1807	1812	rBV7	110170	176856	2.10%	0.420%
32	13.804	1817	1822	1827	rVV4	224288	386676	4.59%	0.918%
33	13.975	1846	1851	1857	rBV6	102428	231023	2.74%	0.549%
34	14.187	1883	1887	1896	rBV8	113267	277879	3.30%	0.660%
35	14.340	1905	1913	1920	rVB	807646	1675115	19.90%	3.978%
36	14.469	1930	1935	1942	rVB	698921	1116011	13.26%	2.651%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.040	2029	2032	2036	rVB4	117557	148057	1.76%	0.352%
38	15.081	2036	2039	2045	rBV4	116030	204041	2.42%	0.485%
39	15.151	2048	2051	2056	rVB2	253649	350967	4.17%	0.834%
40	15.363	2083	2087	2093	rVB2	167698	279922	3.33%	0.665%
41	15.887	2170	2176	2184	rBV	1105496	2347914	27.89%	5.576%
42	15.963	2184	2189	2194	rVV	3006154	4257004	50.57%	10.111%
43	16.916	2347	2351	2355	rBV2	341540	503915	5.99%	1.197%
44	17.222	2399	2403	2410	rBV	934406	1308094	15.54%	3.107%
45	17.898	2515	2518	2528	rVB3	402763	809095	9.61%	1.922%
46	18.139	2555	2559	2566	rVB2	813947	1090944	12.96%	2.591%
47	19.363	2764	2767	2773	rVB	808469	942412	11.20%	2.238%
48	19.786	2834	2839	2847	rVB	6609507	8417767	100.00%	19.992%
49	21.316	3095	3099	3104	rVB	1470007	1800845	21.39%	4.277%
50	23.710	3500	3506	3516	rVB2	942933	1867472	22.18%	4.435%

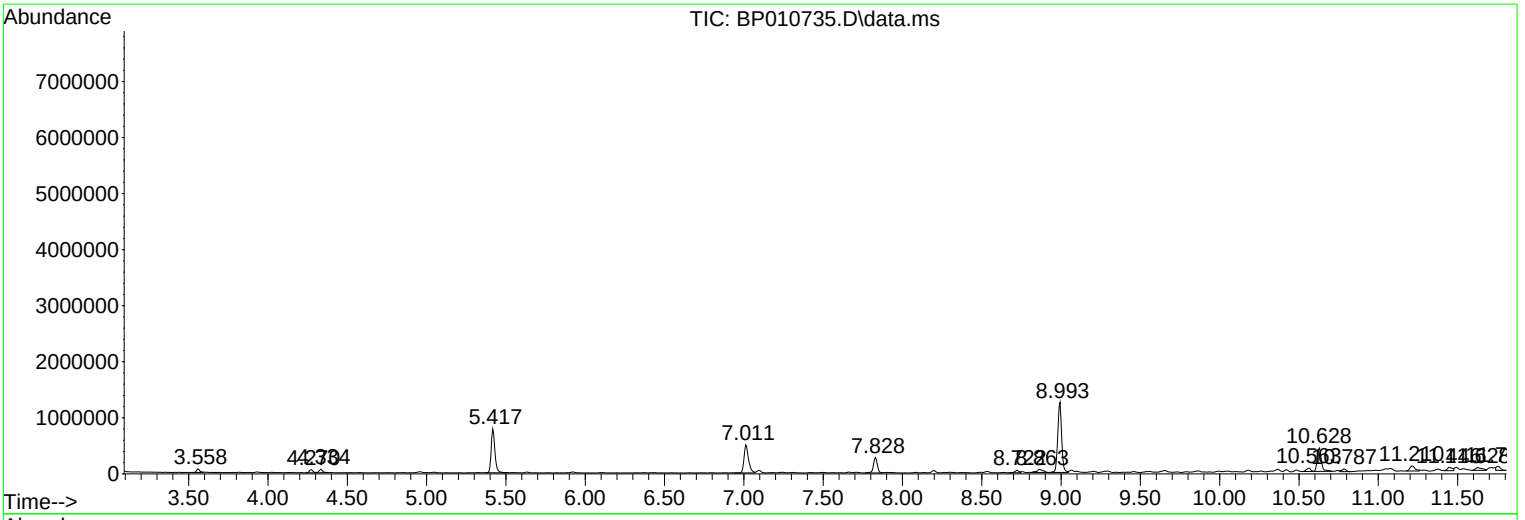
Sum of corrected areas: 42104768

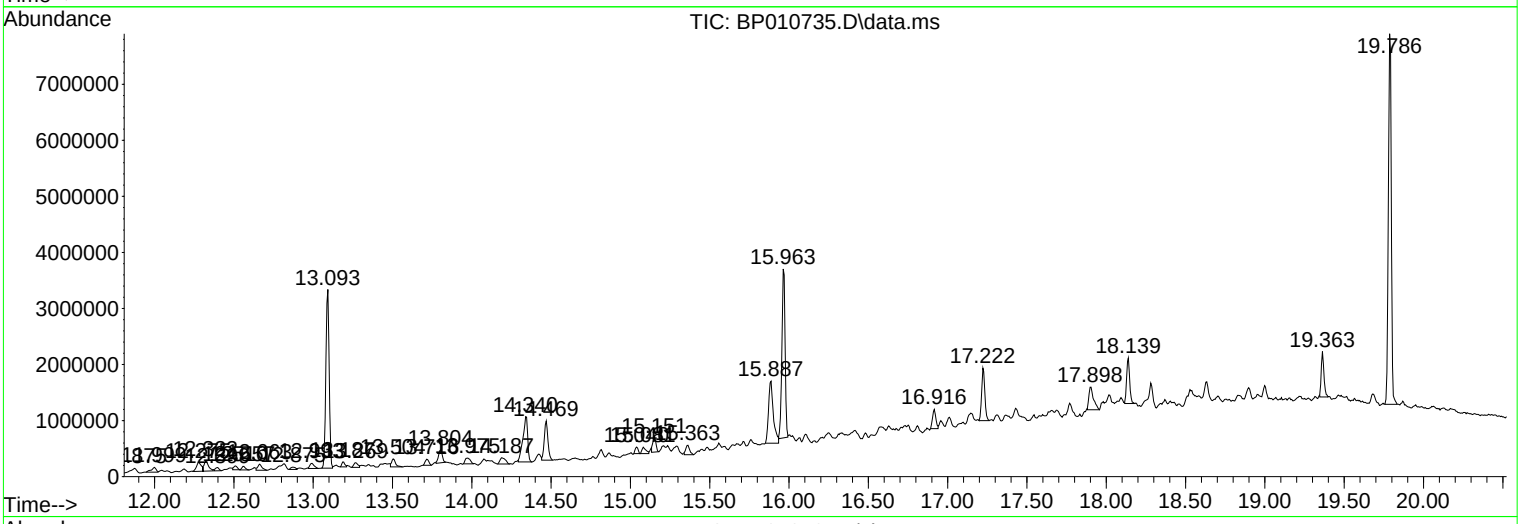
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

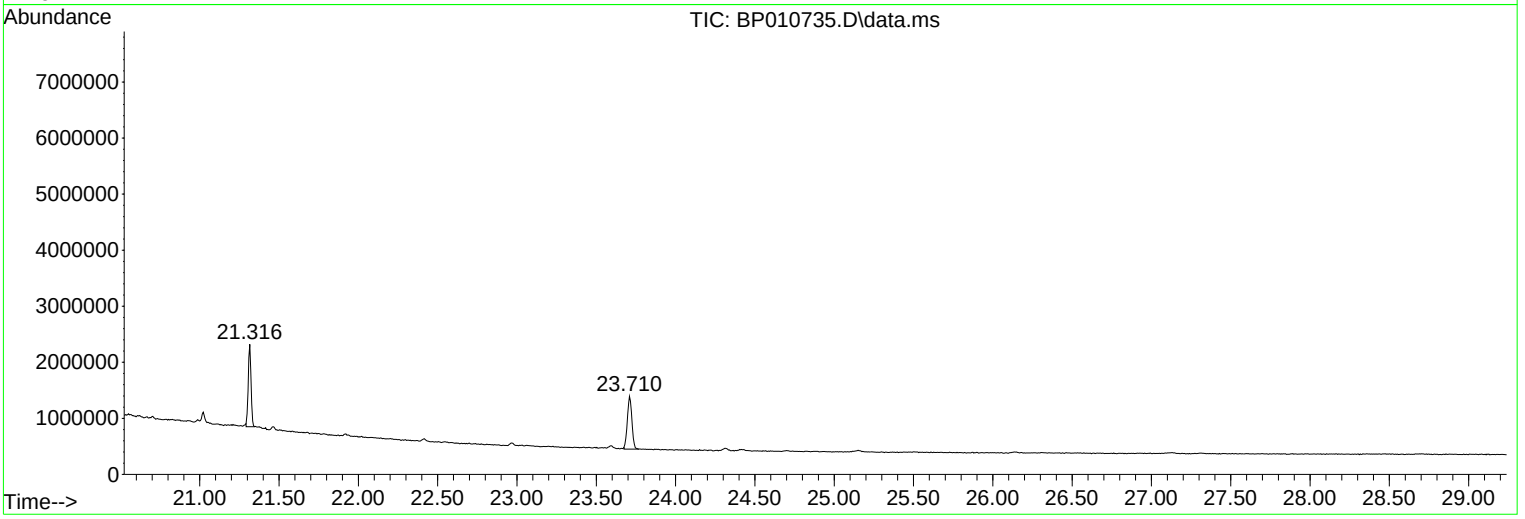
Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

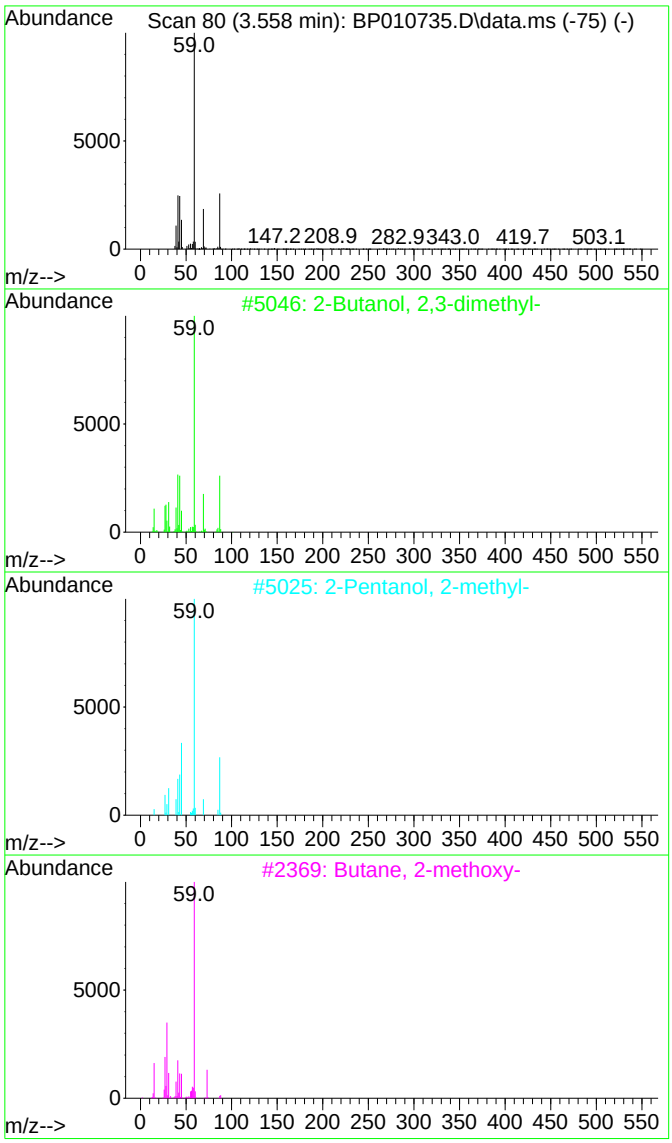
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

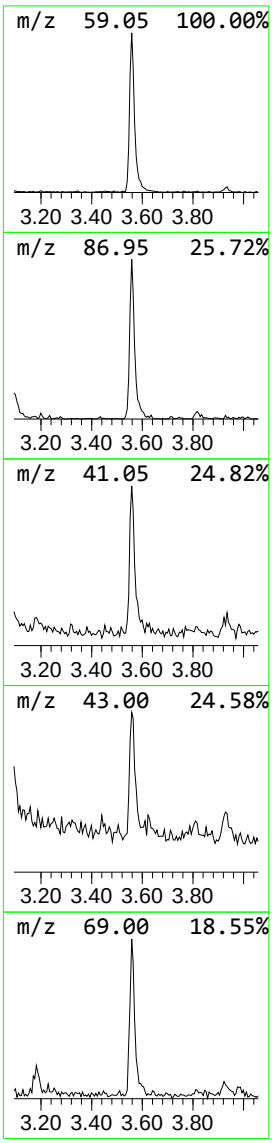
****

Peak Number 1 2-Butanol, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.558	4.10 ng	92959	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	78
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	78
3	Butane, 2-methoxy-	88	C5H12O	006795-87-5	42
4	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	40
5	3-Heptanol	116	C7H16O	000589-82-2	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

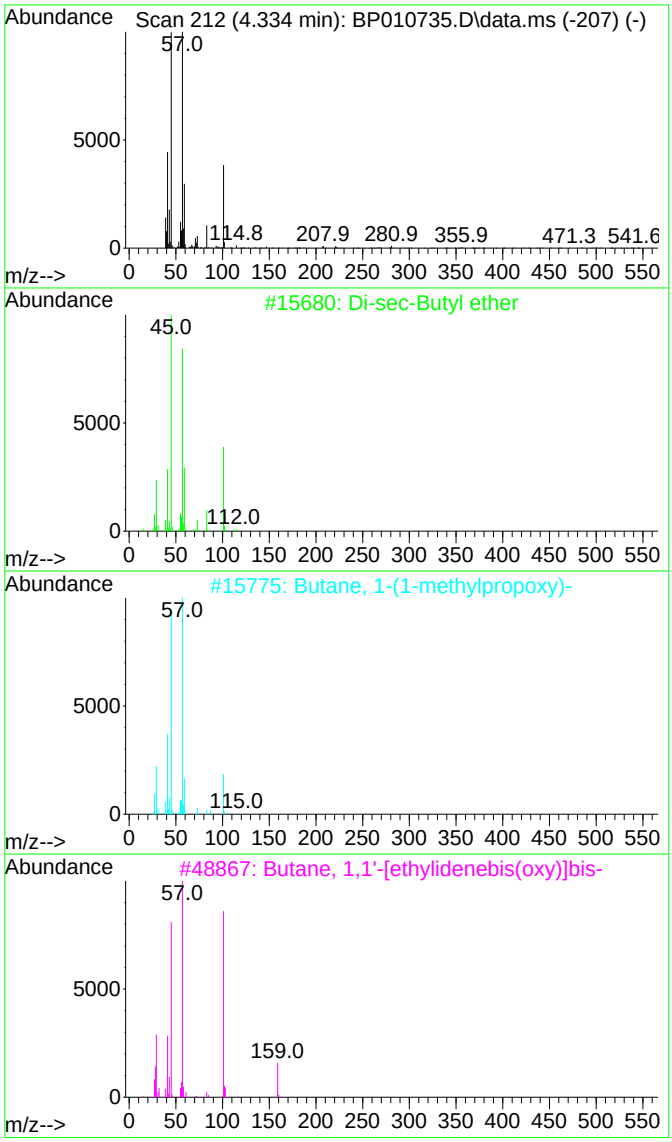
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

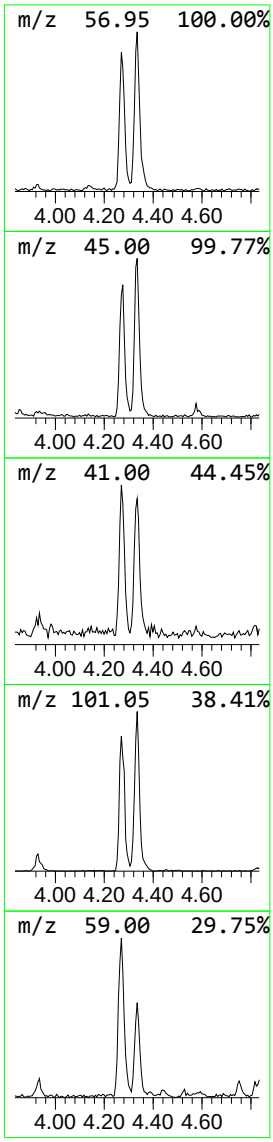
****

Peak Number 2 Di-sec-Butyl ether Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.334	4.11 ng	93191	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-sec-Butyl ether	130	C8H18O	006863-58-7	78
2	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	56
3	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	50
4	Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	42
5	Sulfurous acid, bis(1-methylprop...	194	C8H18O3S	024769-51-5	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

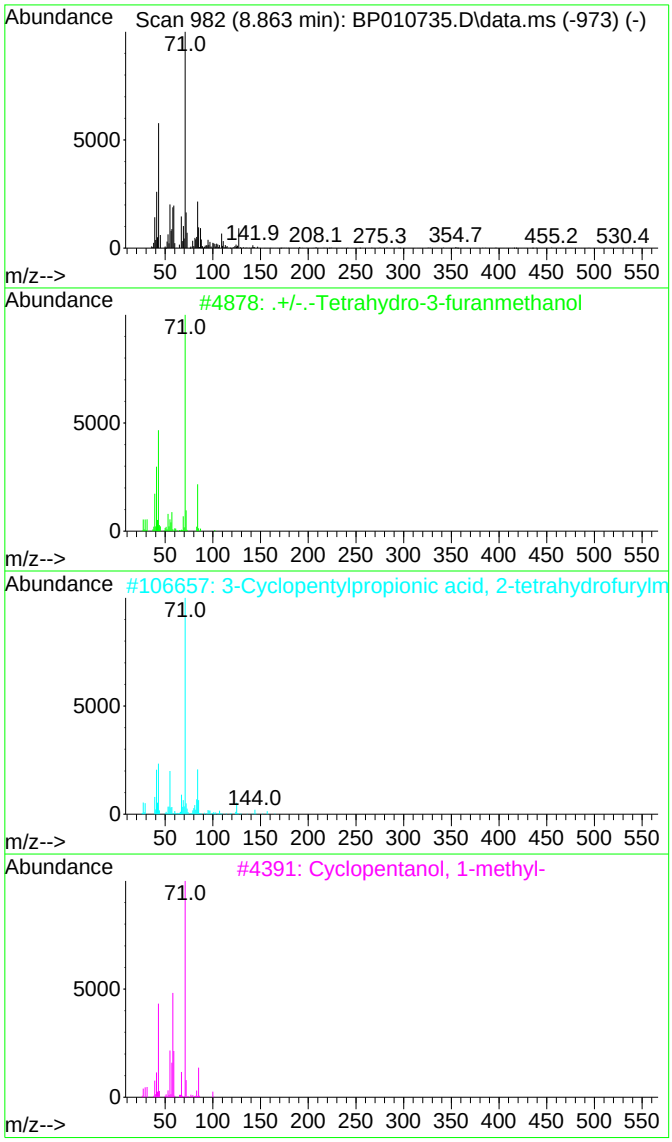
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

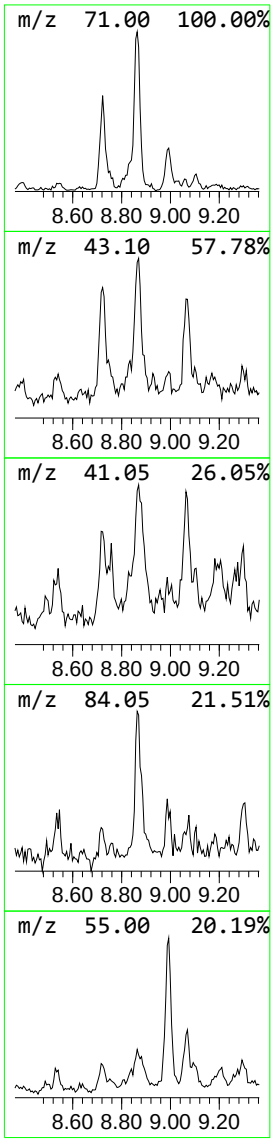
****

Peak Number 3 .+/-.-Tetrahydro-3-furanmet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.863	6.90 ng	156490	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.+/-.-Tetrahydro-3-furanmethanol	102	C5H10O2	015833-61-1	50
2	3-Cyclopentylpropionic acid, 2-t...	226	C13H22O3	1000293-46-9	50
3	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	49
4	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	43
5	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

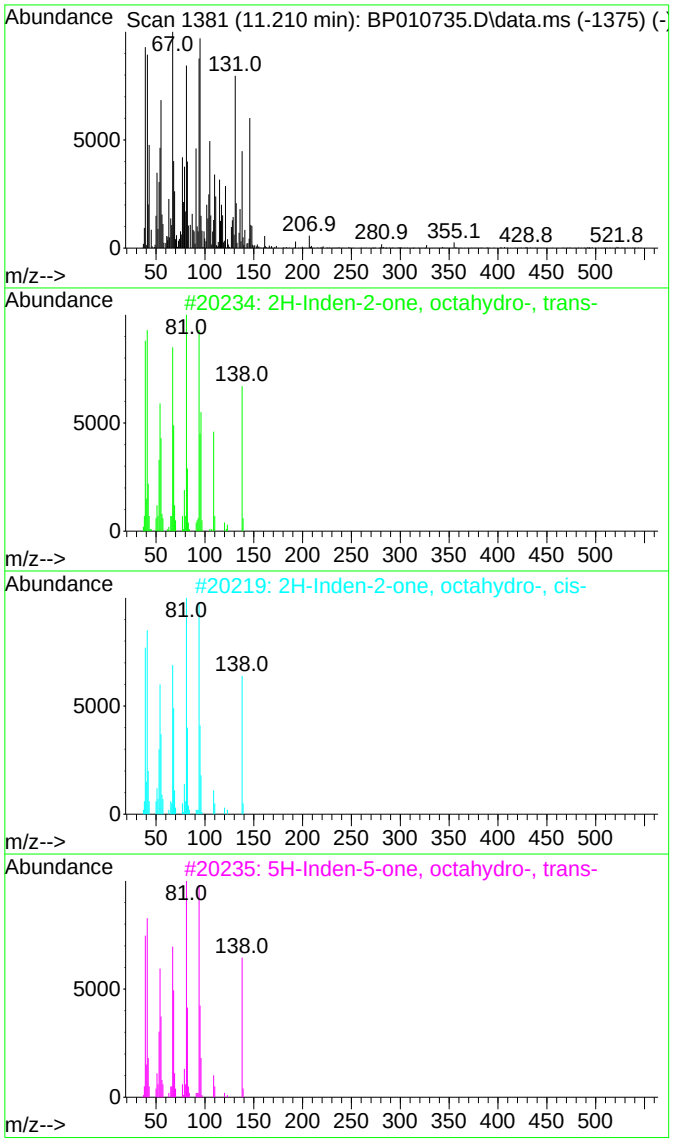
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

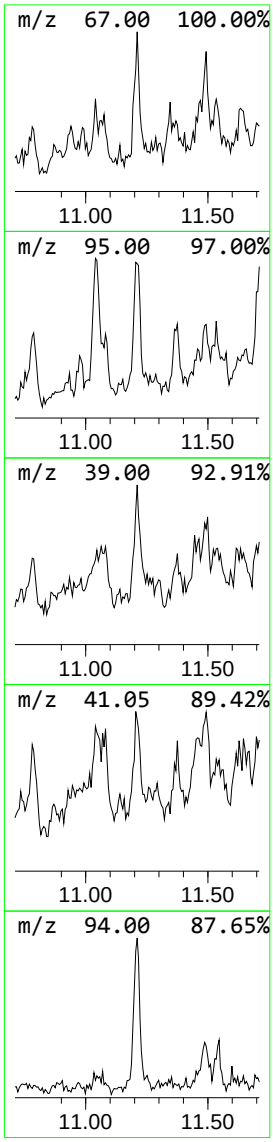
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2H-Inden-2-one, octahydro-,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.210	5.62 ng	210544	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, octahydro-, trans-	138	C9H14O	016484-17-6	86
2	2H-Inden-2-one, octahydro-, cis-	138	C9H14O	005689-04-3	78
3	5H-Inden-5-one, octahydro-, trans-	138	C9H14O	004668-81-9	74
4	2-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	000768-50-3	60
5	2-Nonyne	124	C9H16	019447-29-1	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

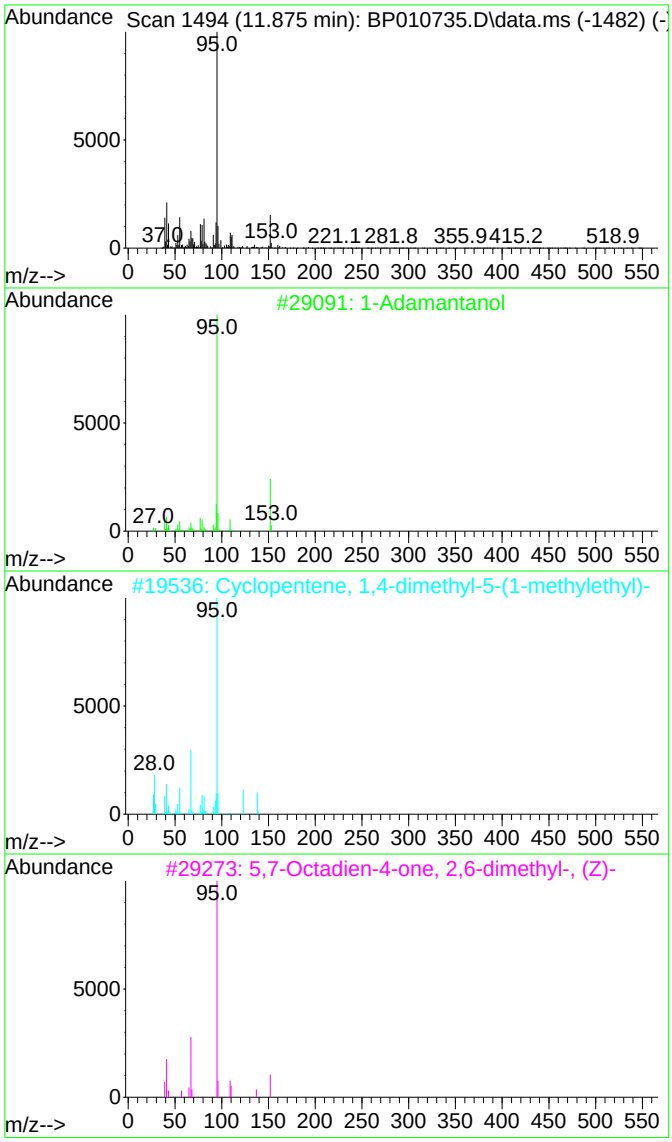
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

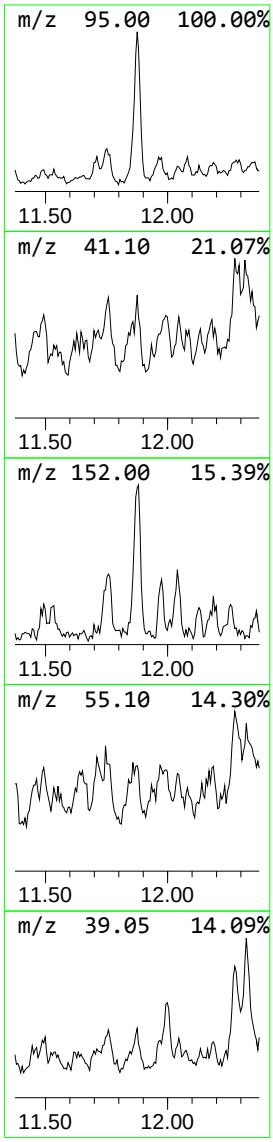
****

Peak Number 5 1-Adamantanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	6.13 ng	229795	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanol	152	C10H16O	000768-95-6	81
2	Cyclopentene, 1,4-dimethyl-5-(1-...	138	C10H18	061142-33-4	64
3	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	53
4	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	53
5	2-Cyclopentene-1-carboxylic acid...	168	C10H16O2	005809-03-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

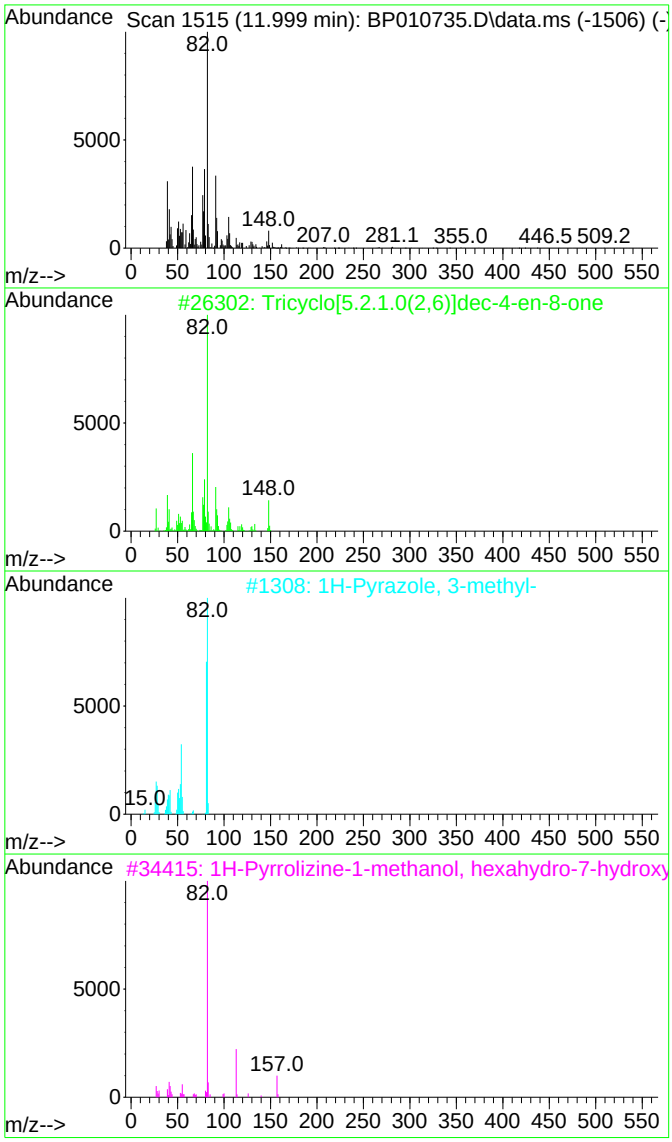
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

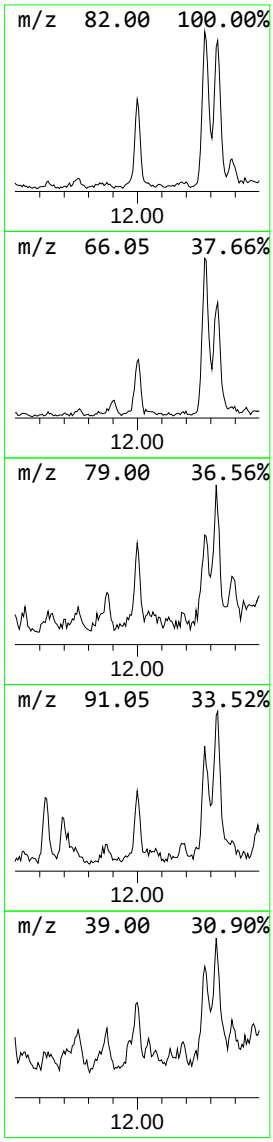
****

Peak Number 6 Tricyclo[5.2.1.0(2,6)]dec-4... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.999	4.77 ng	178869	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]dec-4-en-8...	148	C10H12O	1000191-39-7	64
2	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	14
3	1H-Pyrrolizine-1-methanol, hexah...	157	C8H15NO2	000520-62-7	12
4	3-Hexen-1-ol benzoate	204	C13H16O2	1000132-06-6	10
5	2-Cyclohexen-1-one, 3-methyl-	110	C7H10O	001193-18-6	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

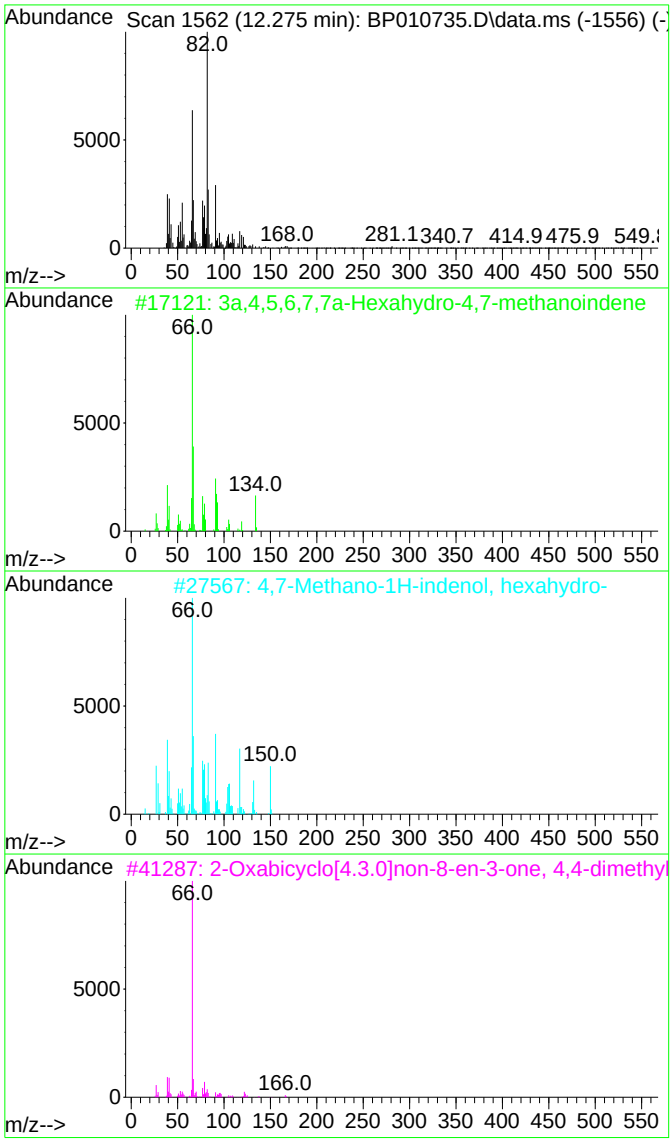
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

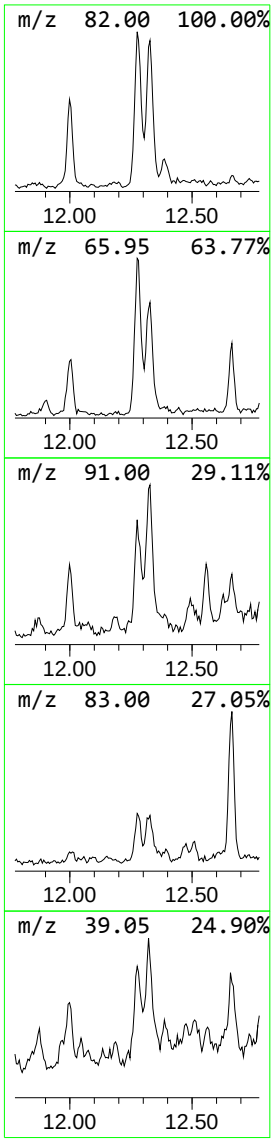
****

Peak Number 7 unknown12.275 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.275	9.46 ng	354580	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	43
2	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	40
3	2-Oxabicyclo[4.3.0]non-8-en-3-on...	166	C10H14O2	1000153-27-8	38
4	5-Exo-ethynyl-5-endo-norbornenol	134	C9H10O	106697-35-2	38
5	2-Amino-2-butenedinitrile	93	C4H3N3	1010196-60-0	38





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Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

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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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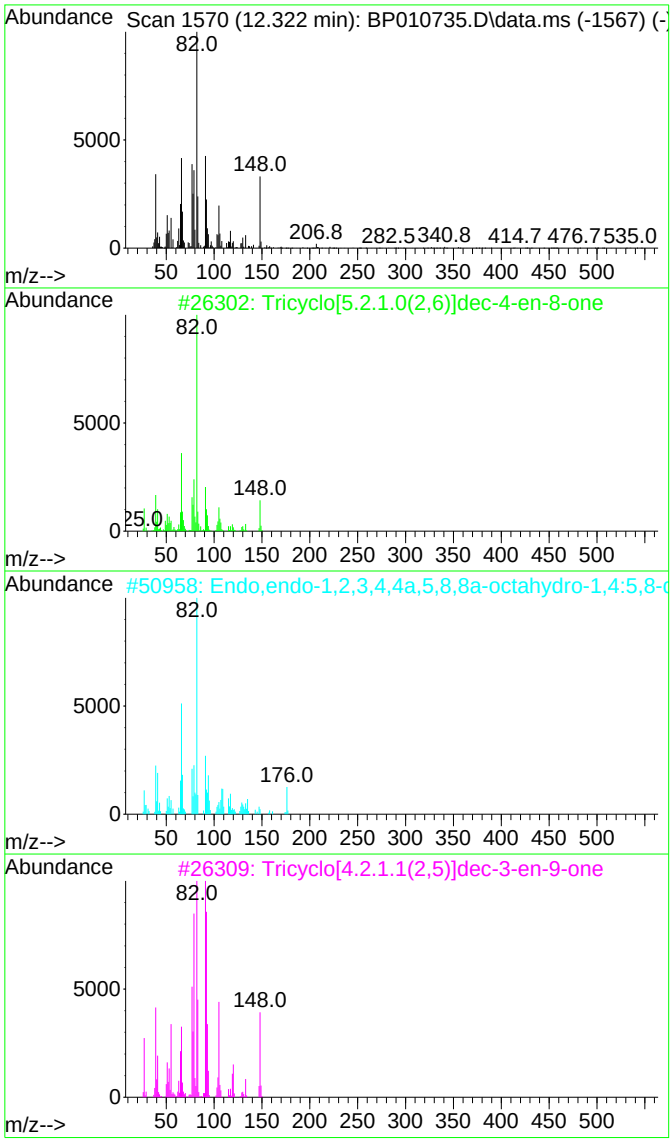
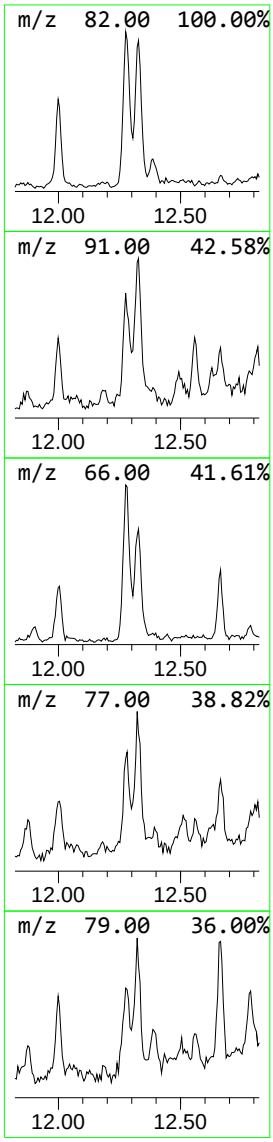
Peak Number 8 unknown12.322 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	9.45 ng	354199	Naphthalene-d8	10.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]dec-4-en-8...	148	C10H12O	1000191-39-7	42
2	Endo,endo-1,2,3,4,4a,5,8,8a-octa...	176	C12H16O	034378-86-4	40
3	Tricyclo[4.2.1.1(2,5)]dec-3-en-9...	148	C10H12O	067009-89-6	38
4	1,4,:5,8-Dimethanonaphthalen-2-o...	176	C12H16O	038409-40-4	38
5	3-Hexen-1-ol benzoate	204	C13H16O2	1000132-06-6	10





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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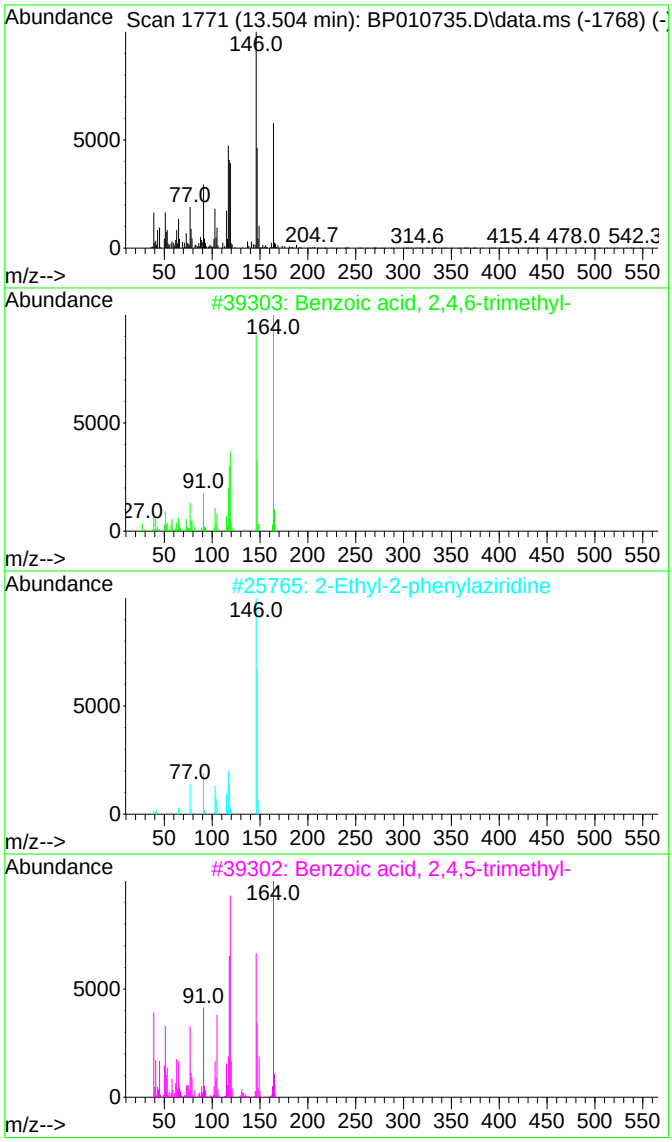
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

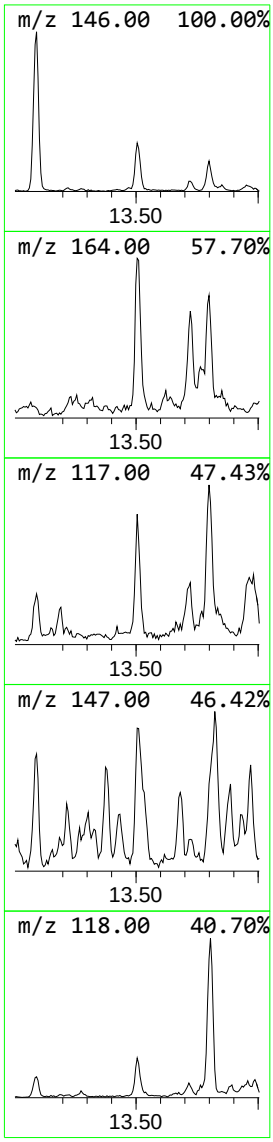
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	4.42 ng	246653	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	68
2	2-Ethyl-2-phenylaziridine	147	C10H13N	000768-82-1	46
3	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	46
4	trans-o-Coumaric acid, O-isoprop...	292	C16H20O5	1000487-73-3	43
5	1,3-Oxazolidine, 4-methyl-2-(4-m...	253	C17H19NO	1000138-83-3	38





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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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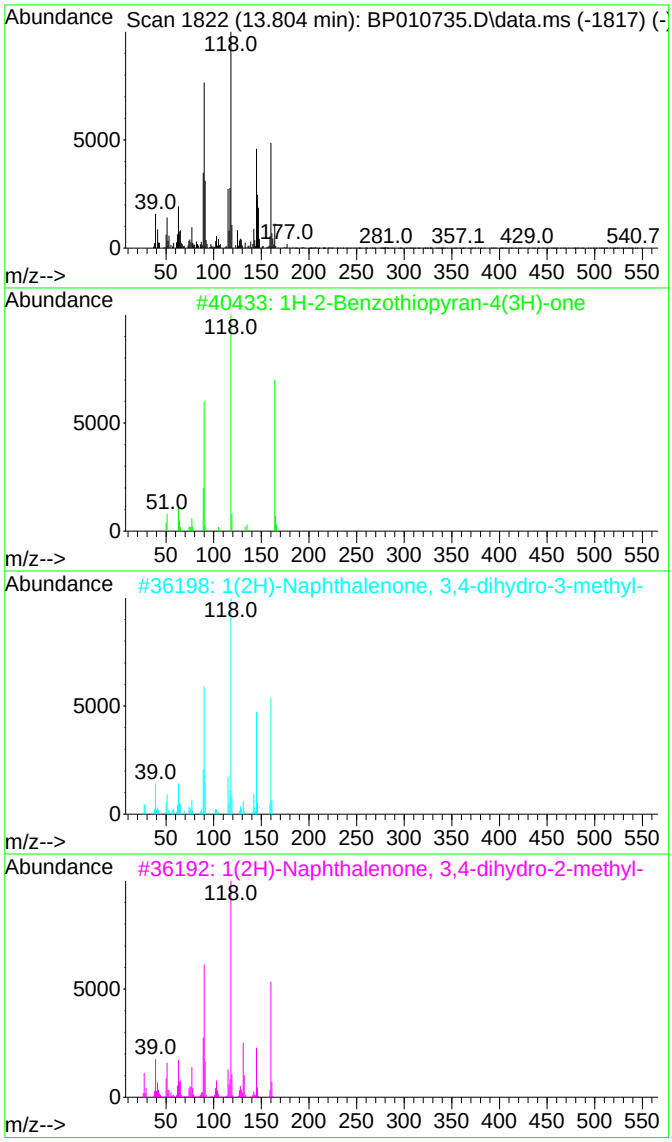
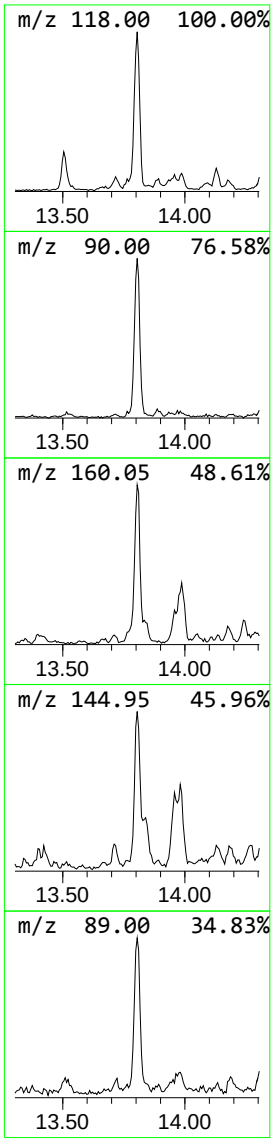
Peak Number 10 1H-2-Benzothiopyran-4(3H)-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	6.93 ng	386676	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-2-Benzothiopyran-4(3H)-one	164	C9H8OS	004426-76-0	94
2	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	90
3	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	87
4	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	76
5	1(2H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000529-34-0	72





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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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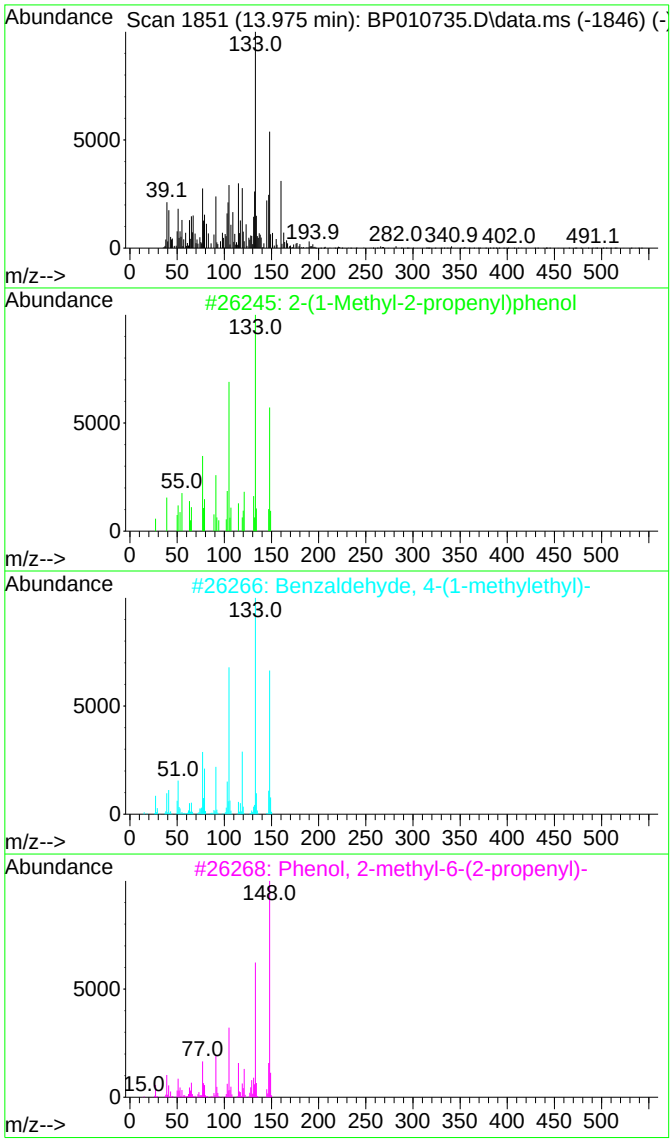
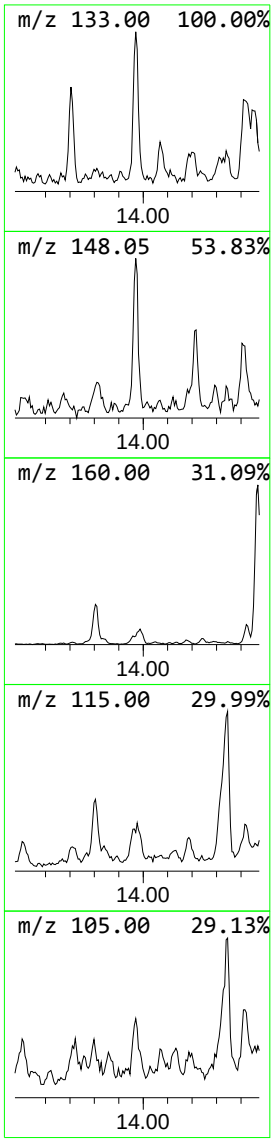
Peak Number 11 2-(1-Methyl-2-propenyl)phenol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	4.14 ng	231023	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Methyl-2-propenyl)phenol	148	C10H12O	1000432-85-2	60
2	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	60
3	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	52
4	Benzeneacetonitrile, 3-hydroxy-	133	C8H7NO	025263-44-9	50
5	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	49





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Misc :
ALS Vial : 7 Sample Multiplier: 1

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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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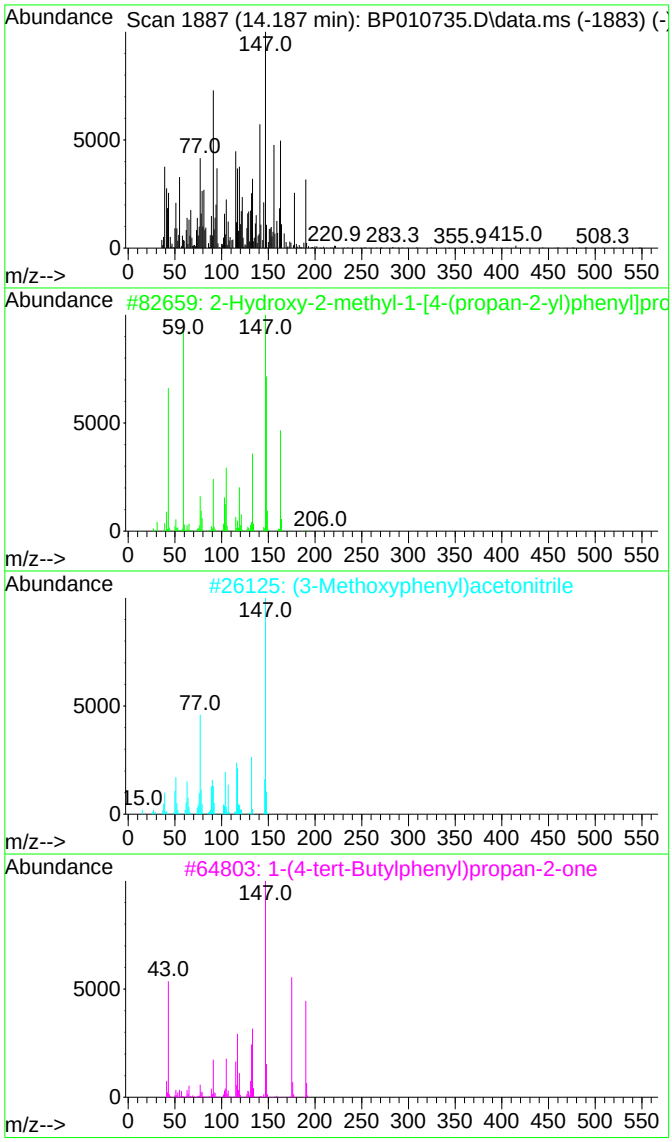
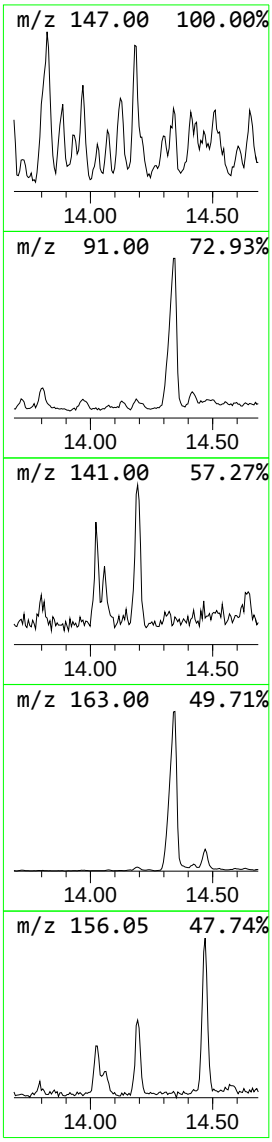
Peak Number 12 unknown14.187 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.187	4.98 ng	277879	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-2-methyl-1-[4-(propan-...	206	C13H18O2	069673-85-4	41
2	(3-Methoxyphenyl)acetonitrile	147	C9H9NO	019924-43-7	35
3	1-(4-tert-Butylphenyl)propan-2-one	190	C13H18O	081561-77-5	30
4	4-Butyl-indan-5-ol	190	C13H18O	1000194-67-3	30
5	Benzene, 1-ethynyl-4-nitro-	147	C8H5NO2	000937-31-5	25





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

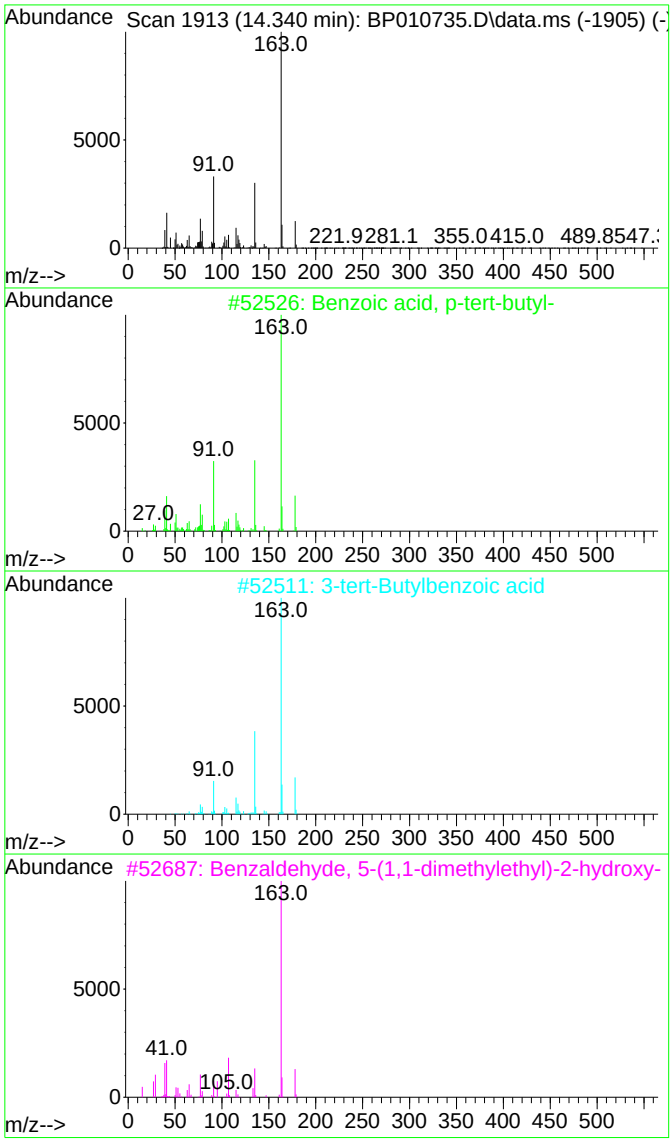
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

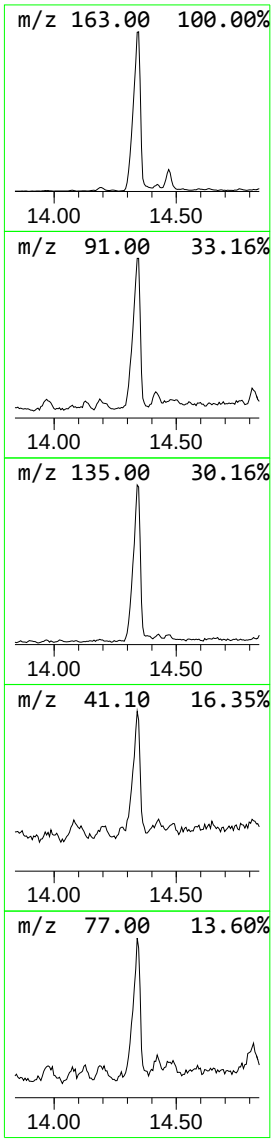
****

Peak Number 13 Benzoic acid, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.340	30.02 ng	1675120	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	87
3	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	64
5	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	53





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ALS Vial : 7 Sample Multiplier: 1

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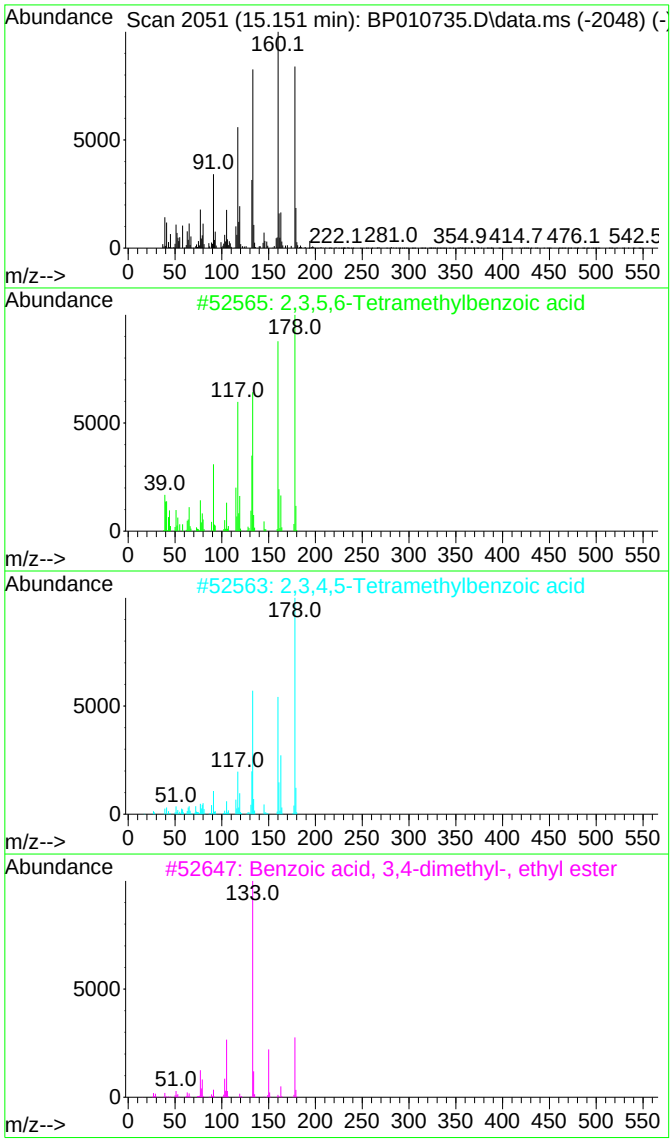
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

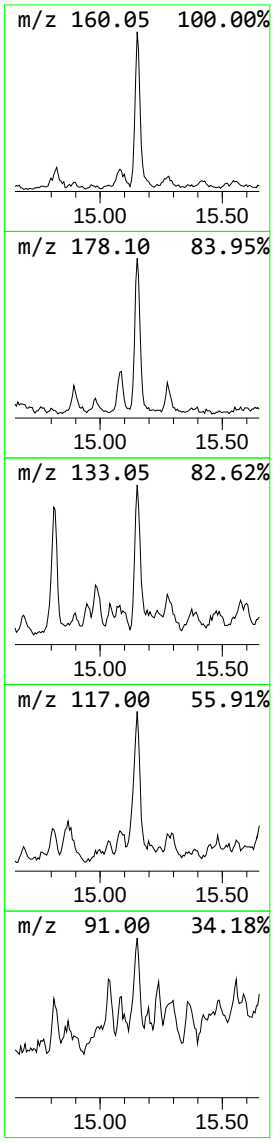
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,3,5,6-Tetramethylbenzoic ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	6.29 ng	350967	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	91
2	2,3,4,5-Tetramethylbenzoic acid	178	C11H14O2	002529-39-7	81
3	Benzoic acid, 3,4-dimethyl-, eth...	178	C11H14O2	033499-44-4	45
4	Ethyl 3,5-dimethylbenzoate	178	C11H14O2	021239-29-2	38
5	2-Aminoindane	133	C9H11N	002975-41-9	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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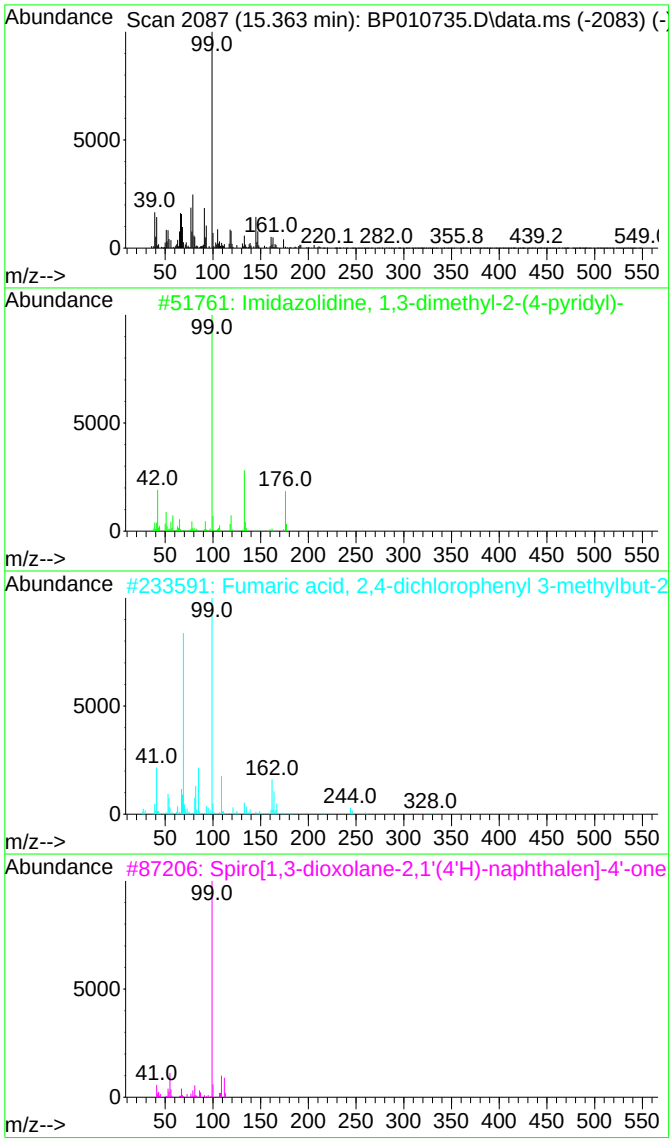
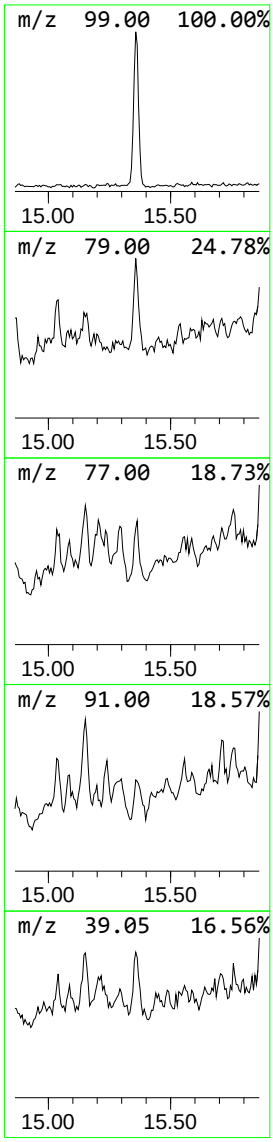
Peak Number 15 unknown15.363 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.363	5.02 ng	279922	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazolidine, 1,3-dimethyl-2-(4...	177	C10H15N3	303187-78-2	37
2	Fumaric acid, 2,4-dichlorophenyl...	328	C15H14Cl2O4	1000405-69-4	37
3	Spiro[1,3-dioxolane-2,1'(4'H)-na...	210	C12H18O3	021727-93-5	25
4	1-Methyl-4-(p-tolylsulfonyl)-pip...	254	C12H18N2O2S	046779-48-0	25
5	Hexanoic acid, pent-2-en-4-ynyl ...	180	C11H16O2	1010299-35-3	25





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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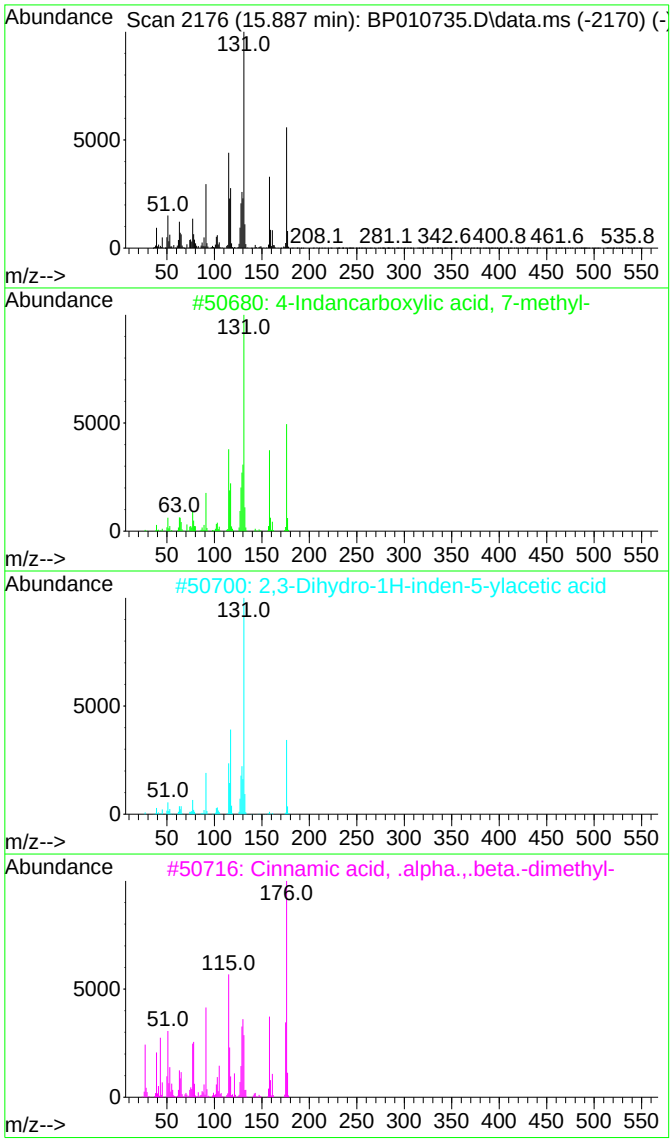
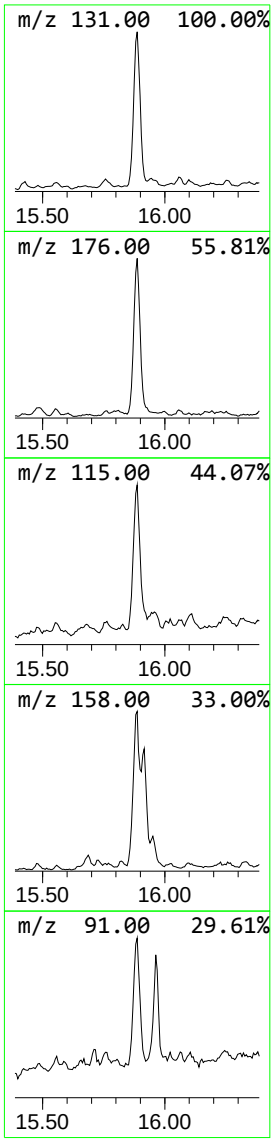
****
Peak Number 16 4-Indancarboxylic acid, 7-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	35.90 ng	2347910	Phenanthrene-d10	17.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	97
2	2,3-Dihydro-1H-inden-5-ylacetic ...	176	C11H12O2	005453-98-5	74
3	Cinnamic acid, .alpha.,.beta.-di...	176	C11H12O2	1000151-56-4	55
4	1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	53
5	3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	47





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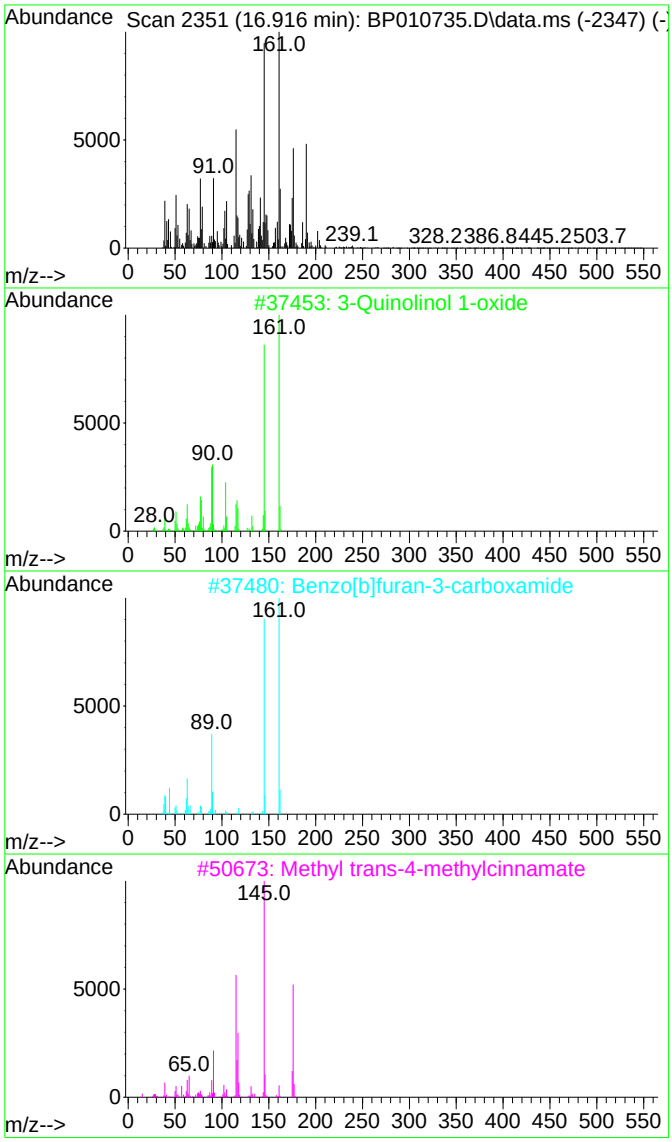
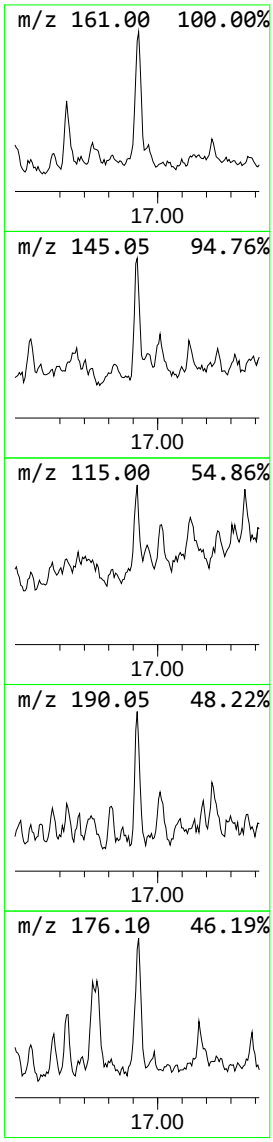
Peak Number 17 unknown16.916 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	7.70 ng	503915	Phenanthrene-d10	17.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Quinolinol 1-oxide	161	C9H7NO2	059953-98-9	45
2	Benzo[b]furan-3-carboxamide	161	C9H7NO2	1000262-22-7	43
3	Methyl trans-4-methylcinnamate	176	C11H12O2	020754-20-5	38
4	2-Propenoic acid, 3-(4-methylphe...	190	C12H14O2	020511-20-0	38
5	2-Propenoic acid, 3-(3-methylphe...	190	C12H14O2	050556-03-1	38





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TIC Library : C:\Database\NIST20.L
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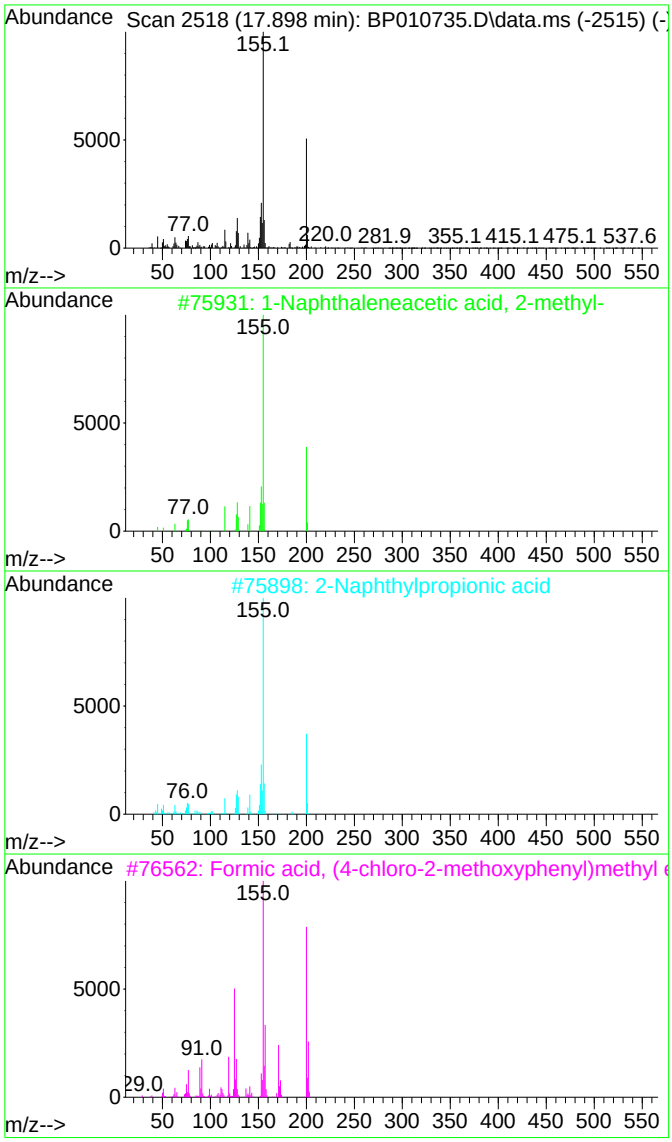
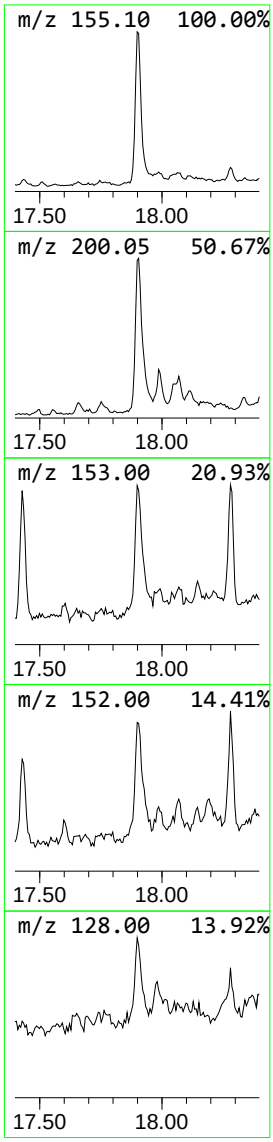
Peak Number 18 1-Naphthaleneacetic acid, 2... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	12.37 ng	809095	Phenanthrene-d10	17.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthaleneacetic acid, 2-methyl-	200	C13H12O2	000085-08-5	94
2	2-Naphthylpropionic acid	200	C13H12O2	1000129-24-1	94
3	Formic acid, (4-chloro-2-methoxy...	200	C9H9ClO3	1000368-24-1	64
4	1-Chloromethyl-4-methylnaphthalene	190	C12H11Cl	005261-50-7	64
5	Naphthalene, 1-(chloromethyl)-2-...	190	C12H11Cl	006626-23-9	59





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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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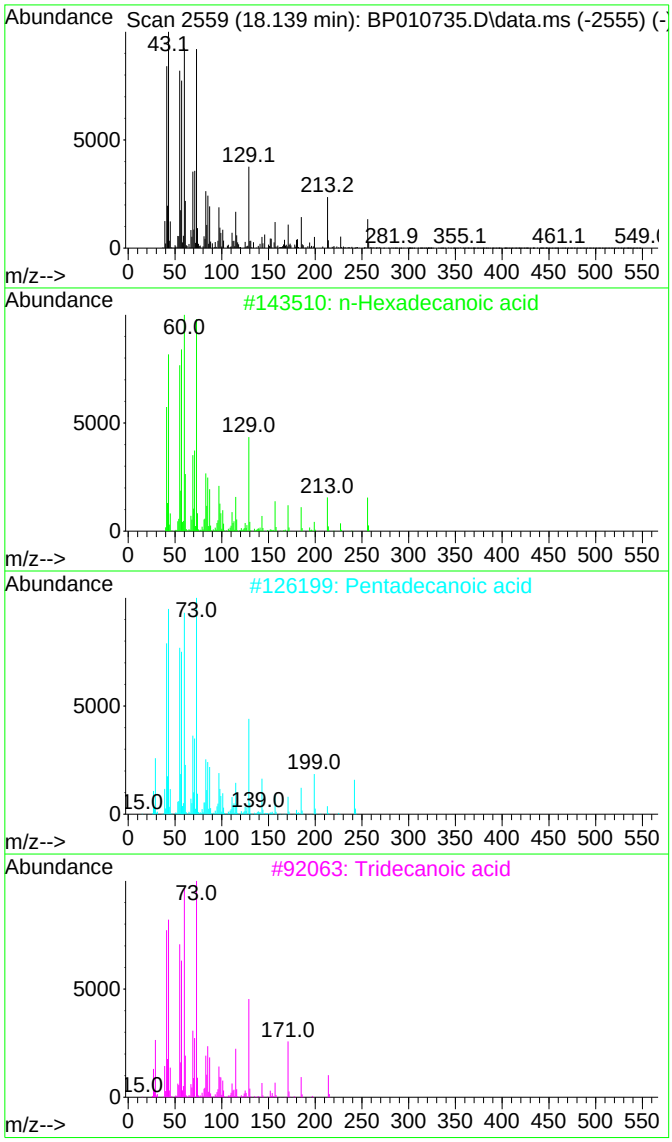
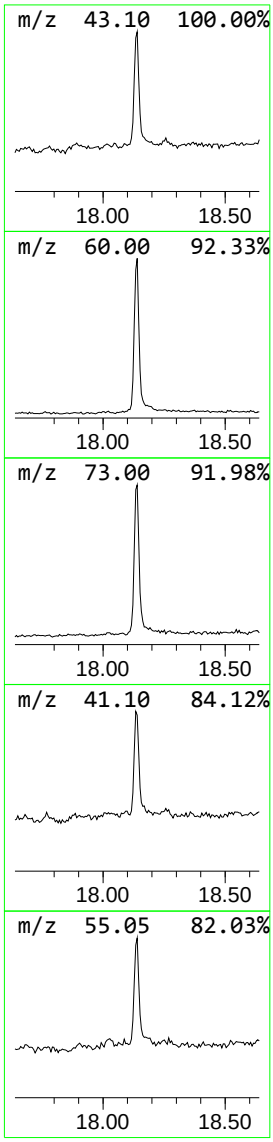
Peak Number 19 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.140	16.68 ng	1090940	Phenanthrene-d10	17.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.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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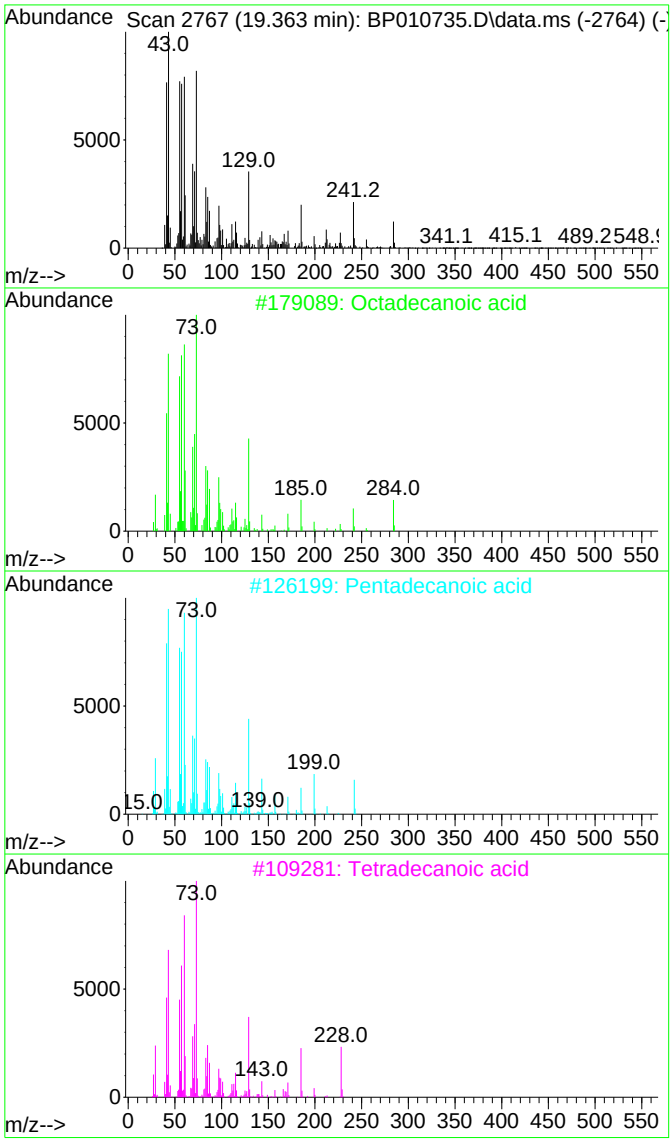
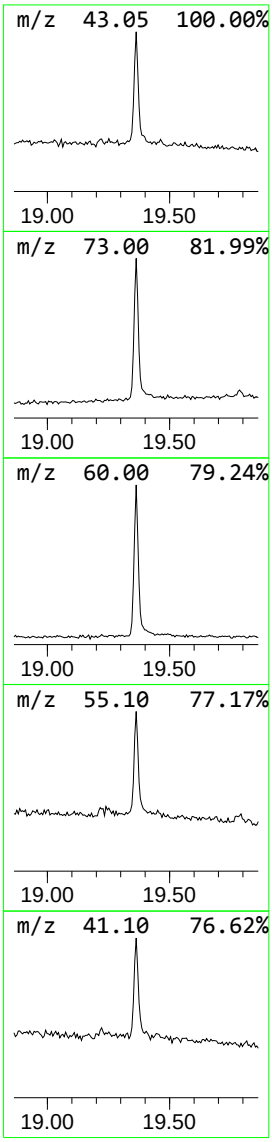
Peak Number 20 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	10.47 ng	942412	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	74
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010735.D
Acq On : 15 Jun 2022 18:23
Operator : CG/JU
Sample : N3354-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-47

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.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-Butanol, 2,3-...	3.558	4.1	ng	92959	1	7.828	453484	20.0
Di-sec-Butyl ether	4.334	4.1	ng	93191	1	7.828	453484	20.0
.+/-.-Tetrahydr...	8.863	6.9	ng	156490	1	7.828	453484	20.0
2H-Inden-2-one,...	11.210	5.6	ng	210544	2	10.628	749447	20.0
1-Adamantanol	11.875	6.1	ng	229795	2	10.628	749447	20.0
Tricyclo[5.2.1....	11.999	4.8	ng	178869	2	10.628	749447	20.0
unknown12.275	12.275	9.5	ng	354580	2	10.628	749447	20.0
unknown12.322	12.322	9.4	ng	354199	2	10.628	749447	20.0
Benzoic acid, 2...	13.504	4.4	ng	246653	3	14.469	1116010	20.0
1H-2-Benzothiop...	13.804	6.9	ng	386676	3	14.469	1116010	20.0
2-(1-Methyl-2-p...	13.975	4.1	ng	231023	3	14.469	1116010	20.0
unknown14.187	14.187	5.0	ng	277879	3	14.469	1116010	20.0
Benzoic acid, p...	14.340	30.0	ng	1675120	3	14.469	1116010	20.0
2,3,5,6-Tetrame...	15.151	6.3	ng	350967	3	14.469	1116010	20.0
unknown15.363	15.363	5.0	ng	279922	3	14.469	1116010	20.0
4-Indancarboxyl...	15.887	35.9	ng	2347910	4	17.222	1308090	20.0
unknown16.916	16.916	7.7	ng	503915	4	17.222	1308090	20.0
1-Naphthaleneac...	17.898	12.4	ng	809095	4	17.222	1308090	20.0
n-Hexadecanoic ...	18.140	16.7	ng	1090940	4	17.222	1308090	20.0
Octadecanoic acid	19.363	10.5	ng	942412	5	21.316	1800850	20.0