LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127045.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.487	532	544	546	rBV	6854077	14820949	86.17%	9.261%
2	5.563	553	557	560	rVB	2548608	2381331	13.85%	1.488%
3	5.810	595	599	602	rVB	1031021	967153	5.62%	0.604%
4	5.998	628	631	635	rBV	200178	190835	1.11%	0.119%
5	6.457	706	709	713	rVB2	192129	190248	1.11%	0.119%
6	6.545	719	724	729	rVB	2473987	2461798	14.31%	1.538%
7	6.704	748	751	754	rVB	451850	320262	1.86%	0.200%
8	6.910	783	786	790	rBV	695777	600215	3.49%	0.375%
9	7.051	806	810	818	rVB	499297	451619	2.63%	0.282%
10	7.475	877	882	884	rBV	1786937	1624682	9.45%	1.015%
11	8.192	1001	1004	1007	rVB	856483	726236	4.22%	0.454%
12	8.557	1056	1066	1072	rBV	479897	897812	5.22%	0.561%
13	8.798	1105	1107	1111	rVB	266204	194159	1.13%	0.121%
14	8.875	1116	1120	1128	rVB4	131797	216678	1.26%	0.135%
15	9.269	1181	1187	1190	rBV	3155667	2653939	15.43%	1.658%
16	9.363	1201	1203	1210	rVV2	196594	268047	1.56%	0.167%
17	9.451	1214	1218	1223	rVB2	143192	198164	1.15%	0.124%
18	9.622	1244	1247	1252	rBV2	134589	184176	1.07%	0.115%
19	9.951	1300	1303	1306	rBV	786351	675598	3.93%	0.422%
20	10.080	1322	1325	1332	rBV3	175778	330731	1.92%	0.207%
21	10.204	1340	1346	1349	rVV	428478	593126	3.45%	0.371%
22	10.233	1349	1351	1358	rVB2	153786	189536	1.10%	0.118%
23	10.298	1358	1362	1364	rBV	587317	487739	2.84%	0.305%
24	10.375	1370	1375	1376	rBV2	156075	193961	1.13%	0.121%
25	10.404	1376	1380	1383	rBV	2693497	2065698	12.01%	1.291%
26	10.498	1390	1396	1398	rBV	1161646	966093	5.62%	0.604%
27	10.551	1402	1405	1408	rVB	1623429	1581259	9.19%	0.988%
28	10.586	1408	1411	1414	rBV	606682	476024	2.77%	0.297%
29	10.627	1414	1418	1421	rBV	2414827	2555451	14.86%	1.597%
30	10.663	1421	1424	1428	rBV2	2467622	3014311	17.53%	1.884%
31	10.710	1428	1432	1436	rBV	4819298	6247611	36.33%	3.904%
32	10.751	1436	1439	1443	rVB	4414502	4349129	25.29%	2.718%
33	10.816	1447	1450	1454	rBV	1031045	1770620	10.30%	1.106%
34	10.892	1457	1463	1468	rBV	7285747	16612570	96.59%	10.381%
35	10.951	1468	1473	1474	rBV	6638027	10778299	62.67%	6.735%
36	11.045	1486	1489	1490	rBV	3245200	3168337	18.42%	1.980%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.063	1490	1492	1494	rVB	8219048	7225946	42.01%	4.515%
38	11.092	1494	1497	1498	rBV2	4579088	4601586	26.76%	2.875%
39	11.157	1503	1508	1510	rVB3	8059291	11533966	67.06%	7.207%
40	11.192	1510	1514	1518	rBV2	6314801	10804031	62.82%	6.751%
41	11.227	1518	1520	1523	rVB2	9666350	9375196	54.51%	5.858%
42	11.251	1523	1524	1526	rVB2	379176	241400	1.40%	0.151%
43	11.286	1526	1530	1532	rBV	1994519	2196760	12.77%	1.373%
44	11.345	1535	1540	1542	rBV	3165090	3094890	17.99%	1.934%
45	11.369	1542	1544	1545	rBV	939356	520725	3.03%	0.325%
46	11.386	1545	1547	1549	rBV	1419900	997016	5.80%	0.623%
47	11.404	1549	1550	1554	rVB	1820454	1196325	6.96%	0.748%
48	11.445	1554	1557	1559	rBV	315381	296419	1.72%	0.185%
49	11.474	1559	1562	1564	rBV	315334	299387	1.74%	0.187%
50	11.563	1574	1577	1580	rVB2	360167	373993	2.17%	0.234%
51	11.969	1643	1646	1651	rBV	806675	971071	5.65%	0.607%
52	12.416	1720	1722	1726	rVB2	245438	232356	1.35%	0.145%
53	12.769	1780	1782	1787	rVB2	506462	548358	3.19%	0.343%
54	12.963	1804	1815	1818	rBV	8401269	17198728	100.00%	10.747%
55	13.045	1826	1829	1834	rVB	1630209	1649011	9.59%	1.030%
56	13.333	1875	1878	1883	rVB	1230789	1270809	7.39%	0.794%

Sum of corrected areas: 160032369

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
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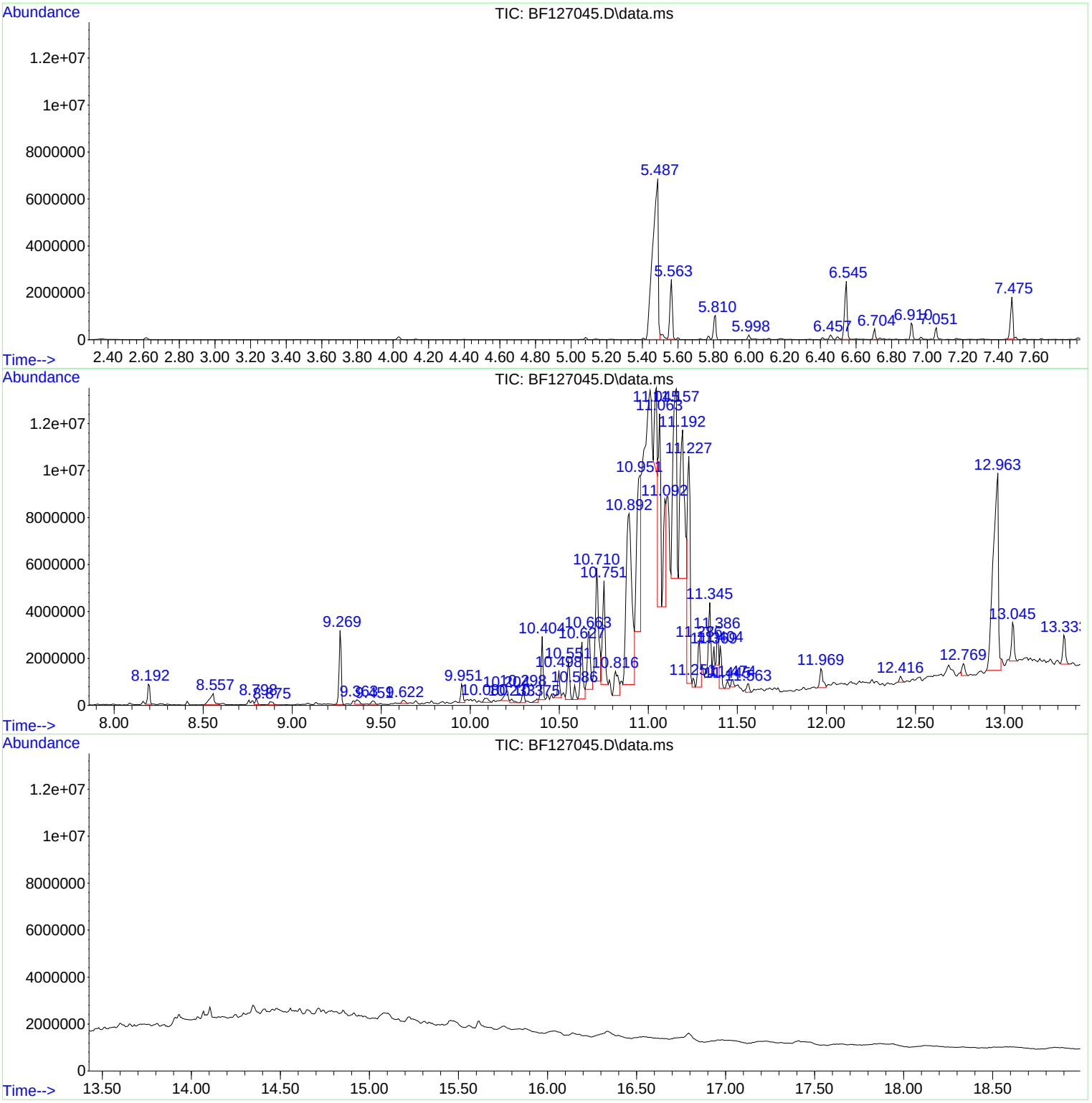
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

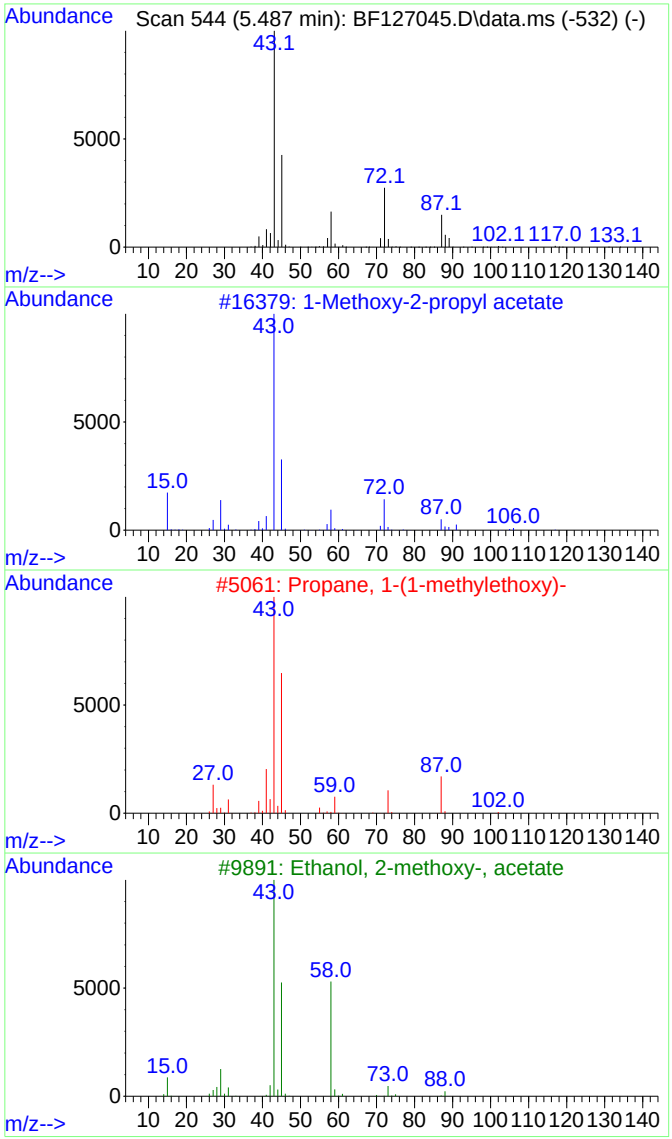
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

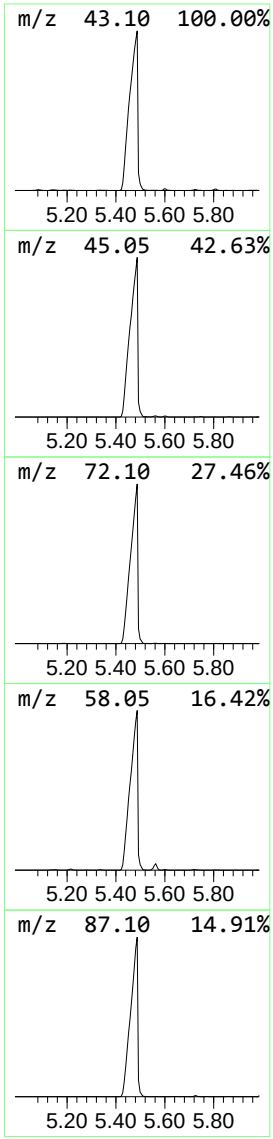
****

Peak Number 1 1-Methoxy-2-propyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.487	493.86 ng	14820900	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methoxy-2-propyl acetate	132	C6H12O3	000108-65-6	83
2	Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	38
3	Ethanol, 2-methoxy-, acetate	118	C5H10O3	000110-49-6	37
4	2-Ethoxyethyl acetate	132	C6H12O3	000111-15-9	25
5	Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

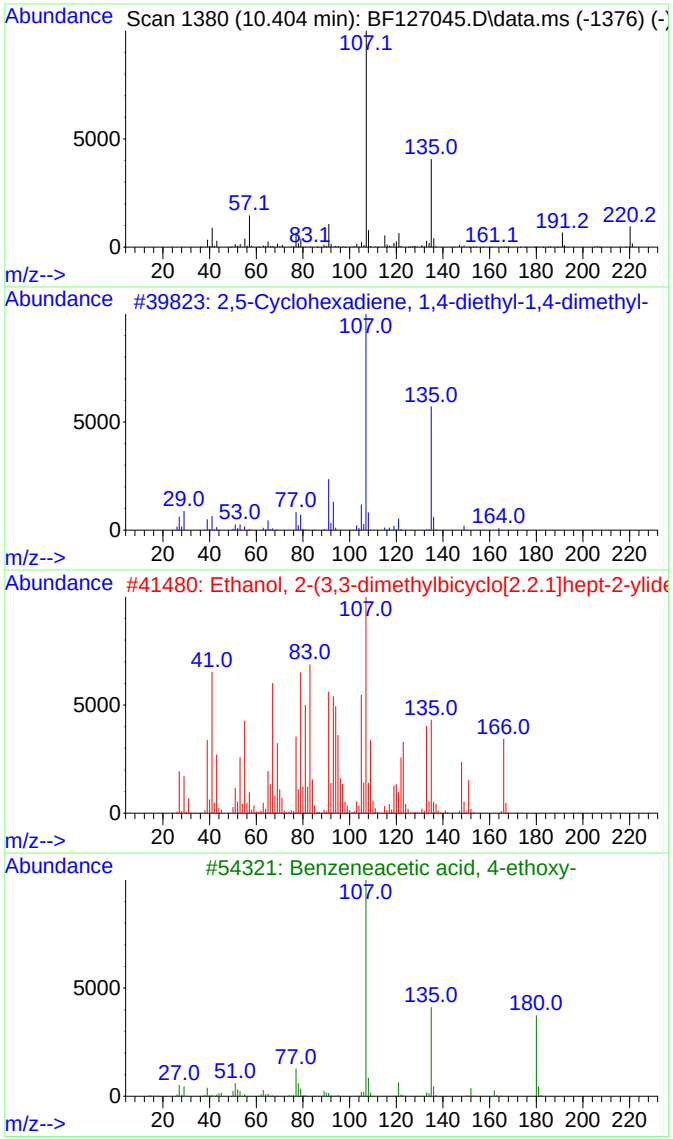
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

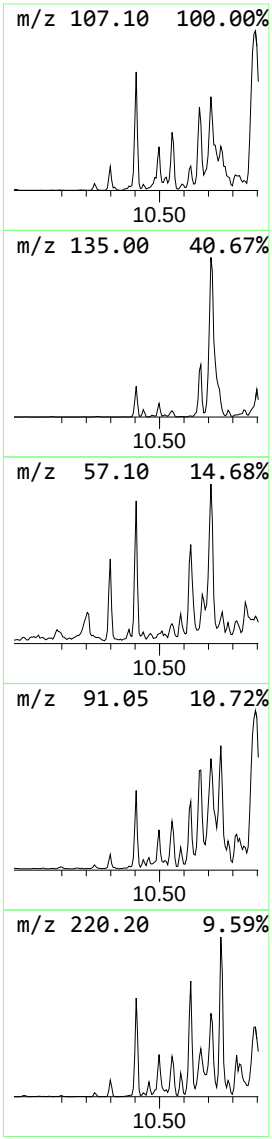
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,5-Cyclohexadiene, 1,4-die... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.404	61.15 ng	2065700	Acenaphthene-d10	9.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	59
2	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	53
3	Benzeneacetic acid, 4-ethoxy-	180	C10H12O3	004919-33-9	45
4	Phenol, 4-(2-phenylethyl)-	198	C14H14O	006335-83-7	43
5	4-m-Tolylcarbamoyl-butyric acid	221	C12H15NO3	1000317-38-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

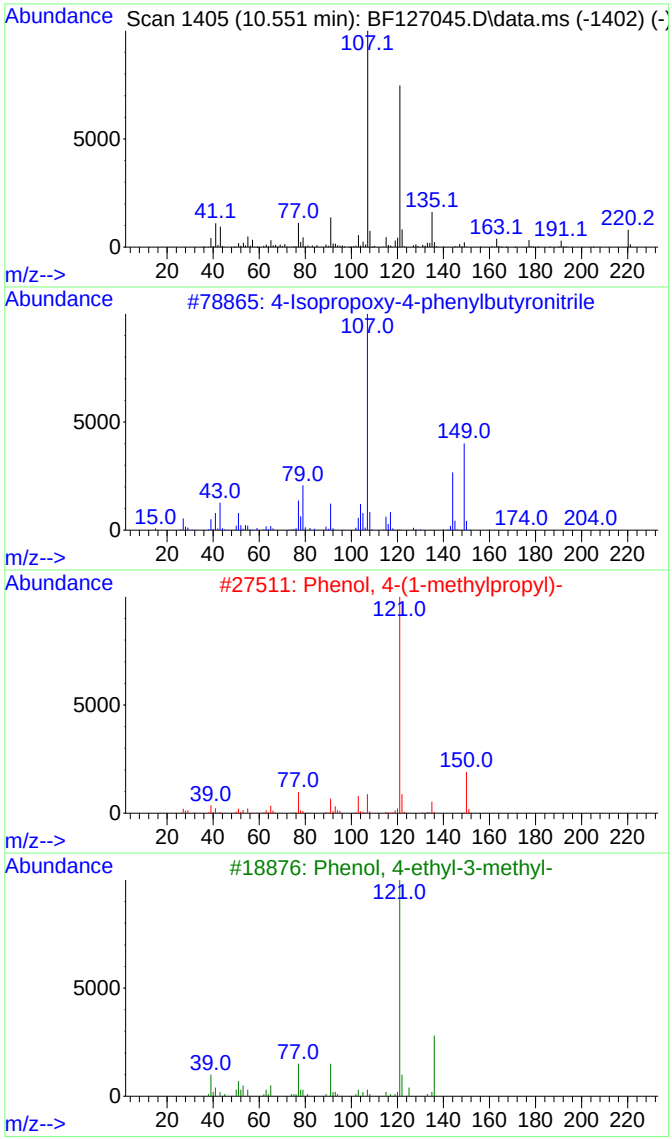
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

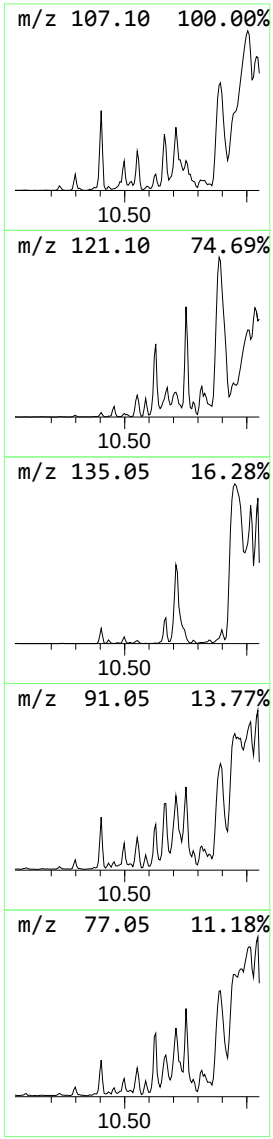
****

Peak Number 3 unknown10.551 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	46.81 ng	1581260	Acenaphthene-d10	9.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropoxy-4-phenylbutyronitrile	203	C13H17NO	1010370-35-3	38
2	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	38
3	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	38
4	Anisole, p-octyl-	220	C15H24O	003307-19-5	38
5	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

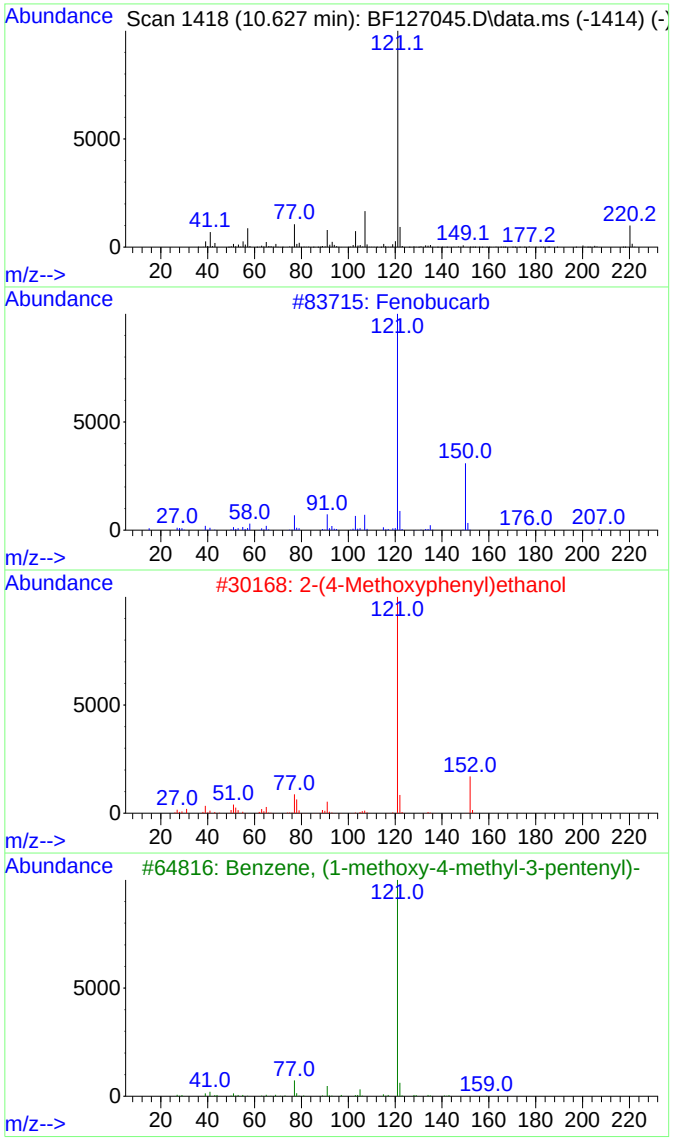
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

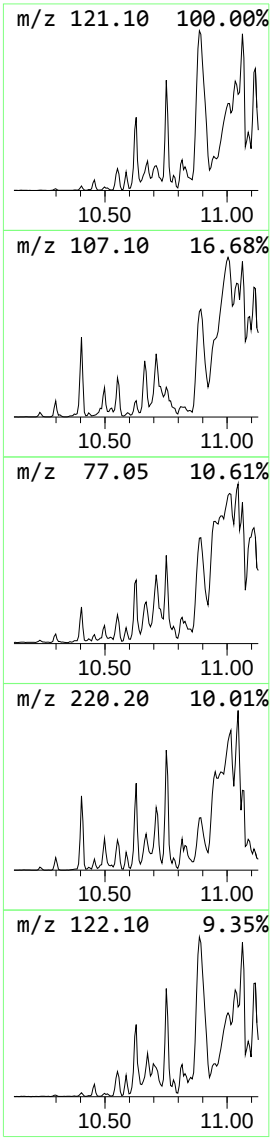
****

Peak Number 4 Fenobucarb Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	75.65 ng	2555450	Acenaphthene-d10	9.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenobucarb	207	C12H17NO2	003766-81-2	64
2	2-(4-Methoxyphenyl)ethanol	152	C9H12O2	000702-23-8	59
3	Benzene, (1-methoxy-4-methyl-3-p...	190	C13H18O	068705-86-2	59
4	4-Methoxy-.alpha.-toluenethiol	154	C8H10OS	006258-60-2	59
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	56





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Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

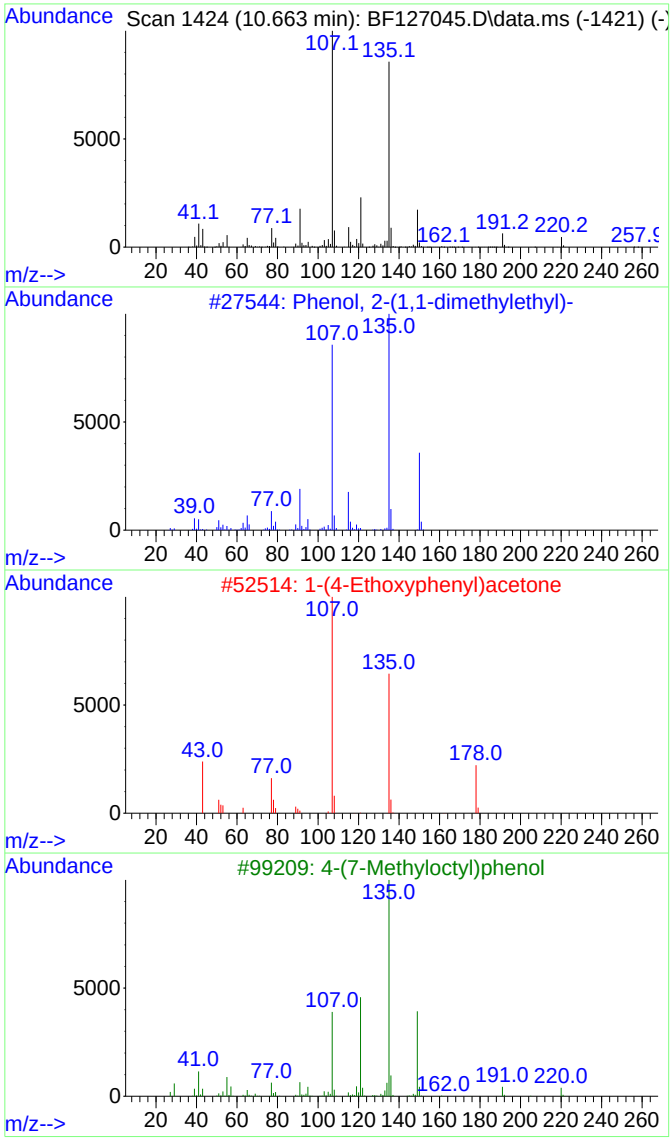
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

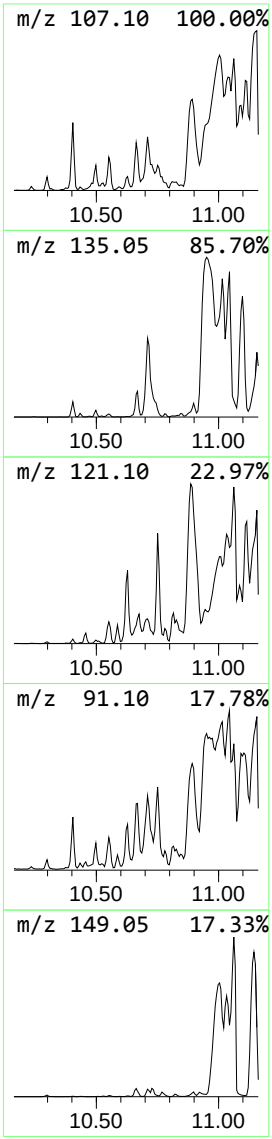
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.663	89.23 ng	3014310	Acenaphthene-d10	9.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	74
2	1-(4-Ethoxyphenyl)acetone	178	C11H14O2	144818-72-4	64
3	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	47
4	2-tert-Butylphenol, acetate	192	C12H16O2	003245-25-8	43
5	Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

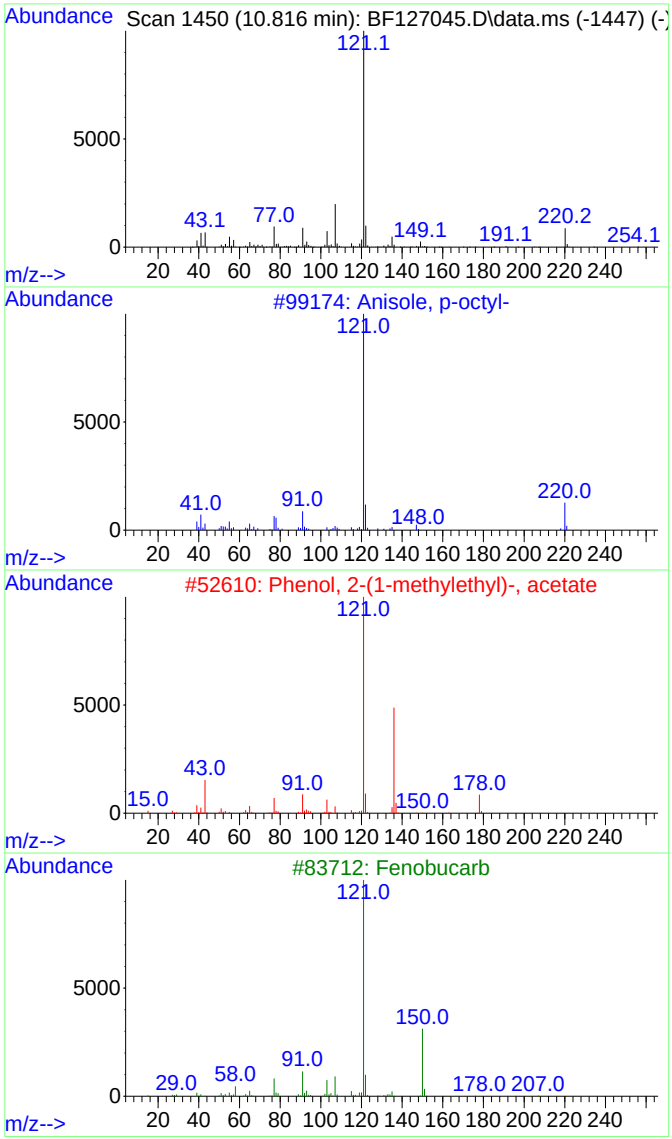
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

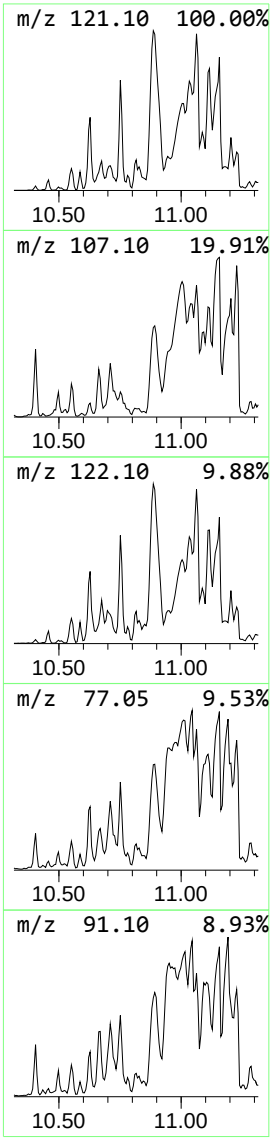
****

Peak Number 6 Anisole, p-octyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.816	118.28 ng	1770620	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisole, p-octyl-	220	C15H24O	003307-19-5	76
2	Phenol, 2-(1-methylethyl)-, acetate	178	C11H14O2	001608-68-0	64
3	Fenobucarb	207	C12H17NO2	003766-81-2	64
4	Valeric acid, 4-isopropylphenyl ...	220	C14H20O2	1000330-98-1	64
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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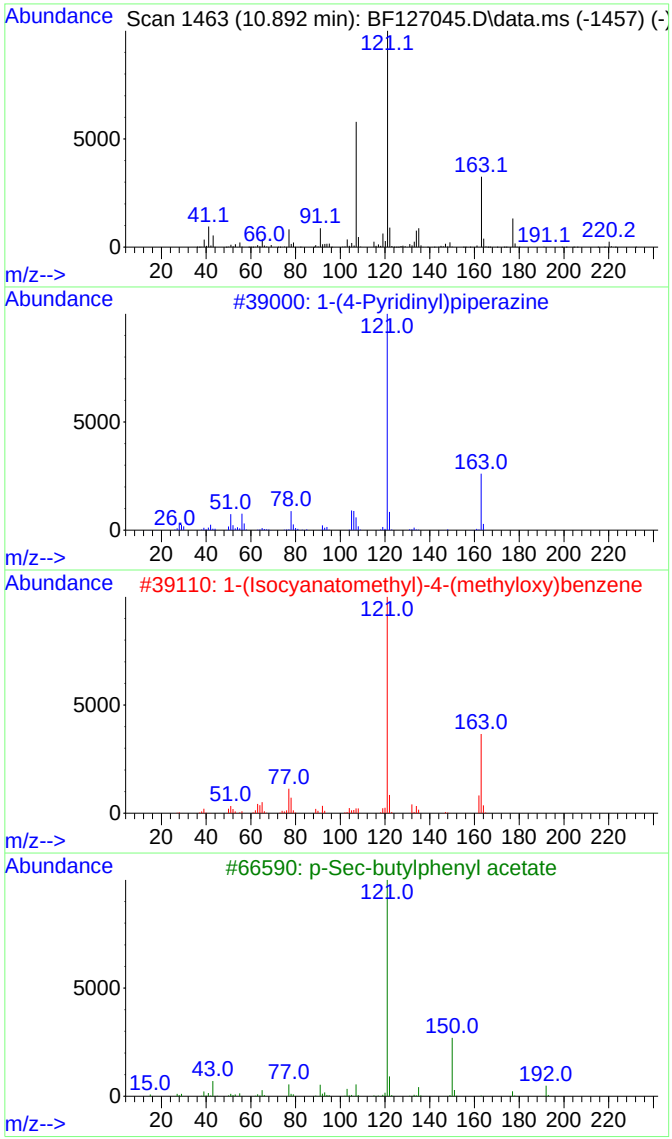
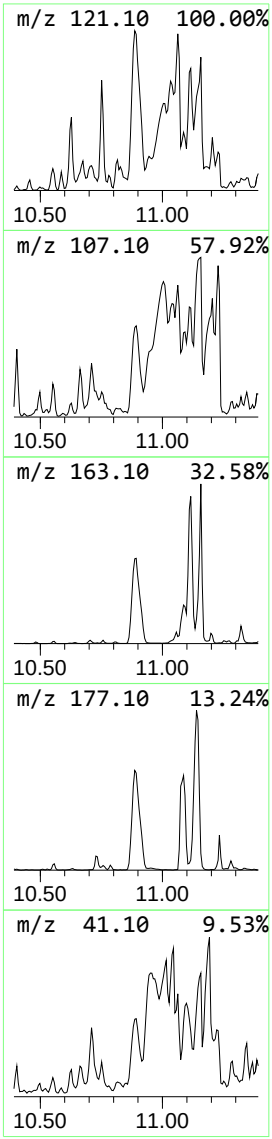
Peak Number 7 1-(4-Pyridinyl)piperazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.892	1109.77 ng	16612600	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
3	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
4	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	43
5	Carbonic acid, ethyl 4-isopropyl...	208	C12H16O3	1000331-34-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

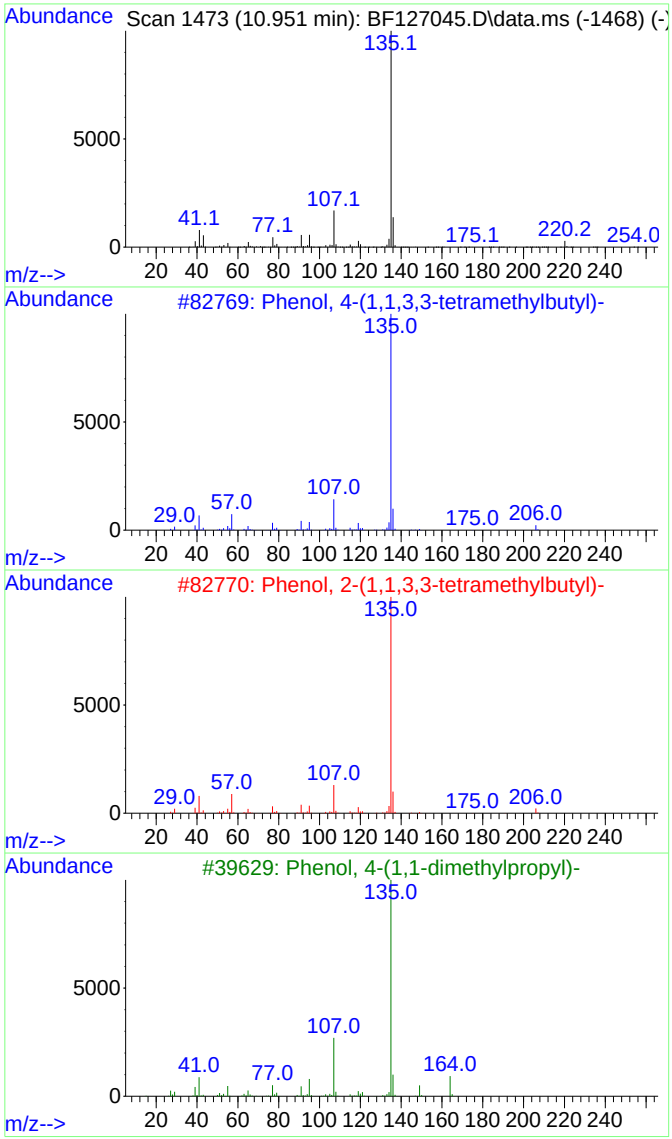
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

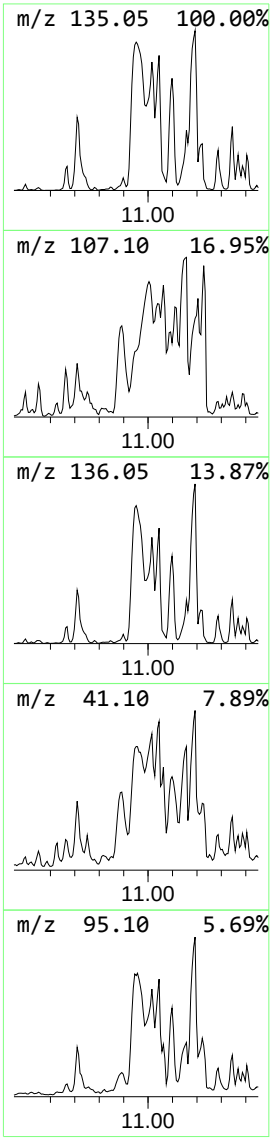
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	720.02 ng	10778300	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	90
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	83
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
5	4-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-25-4	78





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Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

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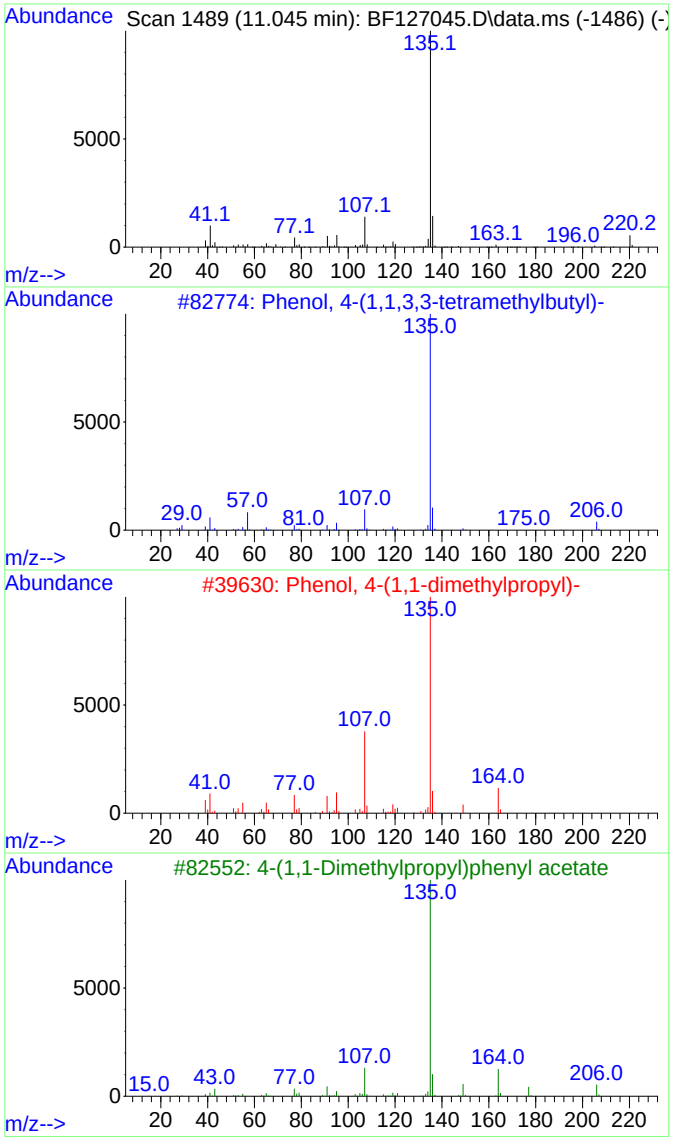
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

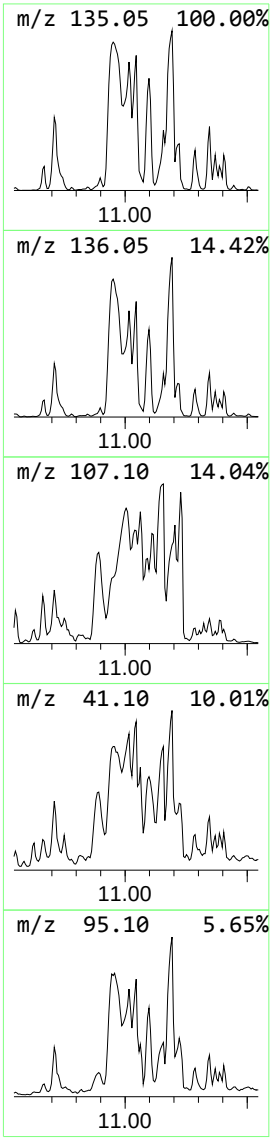
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 4-(1,1-dimethylprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.045	211.66 ng	3168340	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72





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Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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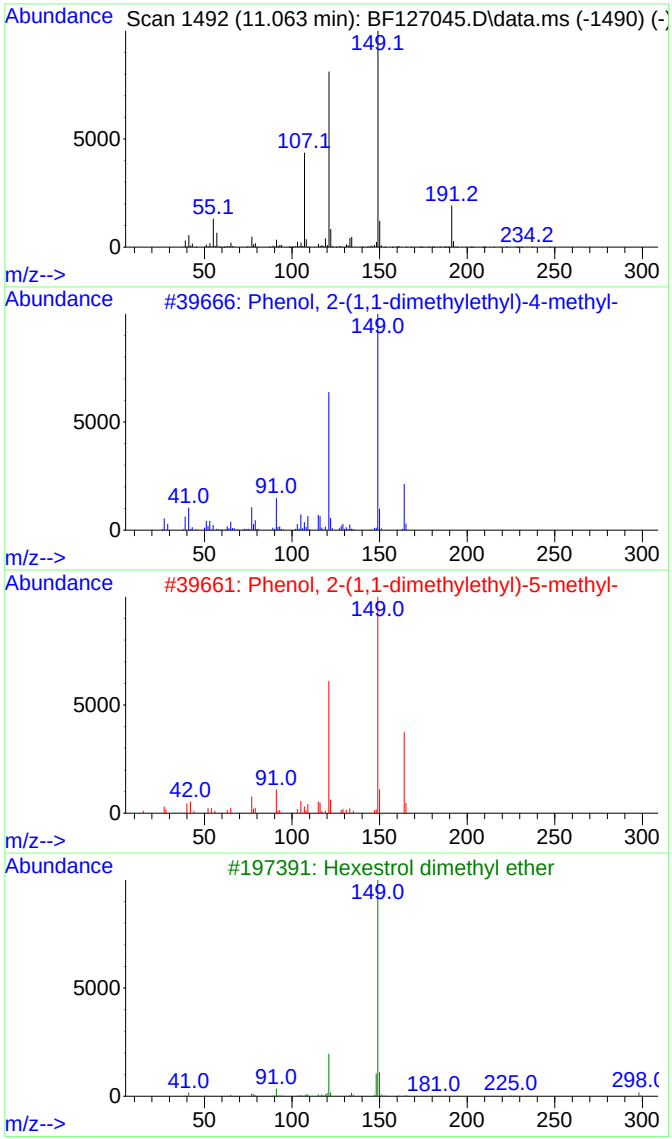
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

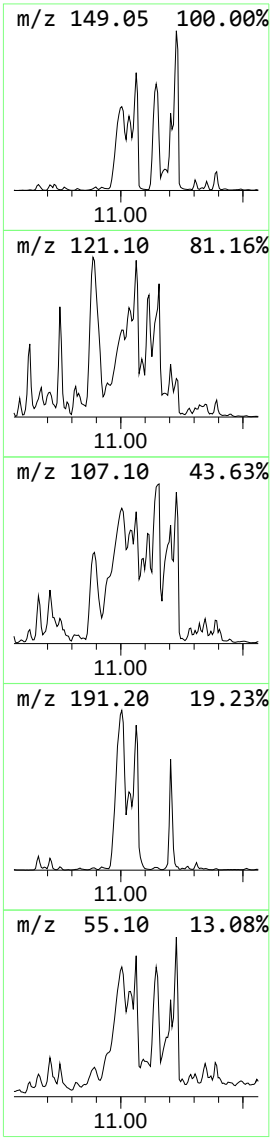
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2-(1,1-dimethylethy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	482.72 ng	7225950	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	53
2	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	53
3	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	45
4	4-Ethoxybenzoyl chloride	184	C9H9ClO2	016331-46-7	42
5	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	35





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Misc :
ALS Vial : 15 Sample Multiplier: 1

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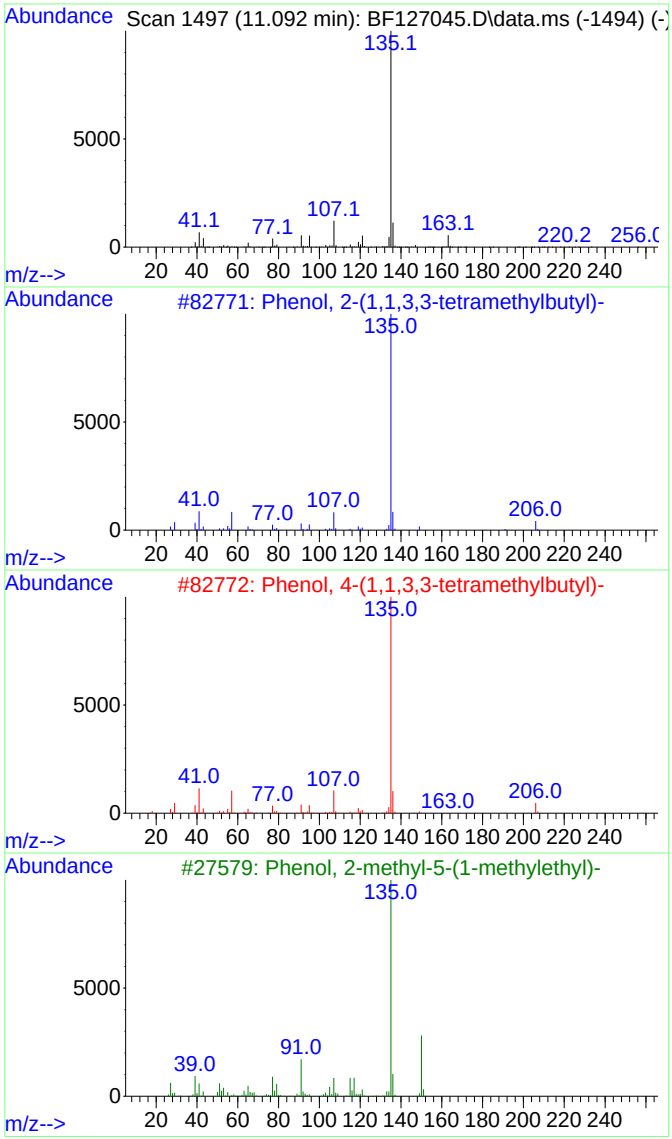
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

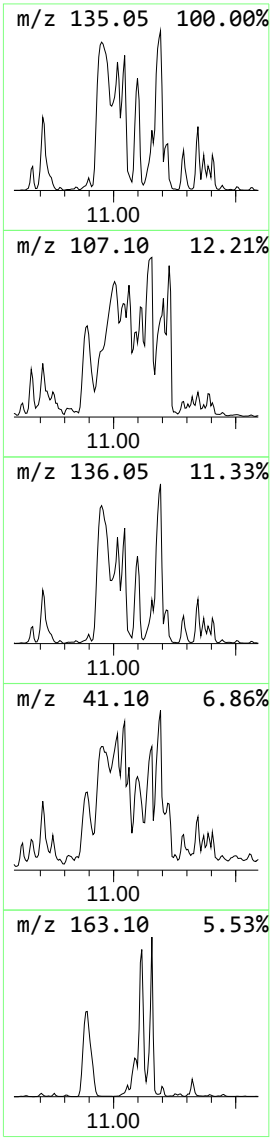
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.092	307.40 ng	4601590	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	72
4	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72
5	Benzamide, 2-methoxy-N-(2-phenyl...	479	C32H49NO2	1000451-47-2	59





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Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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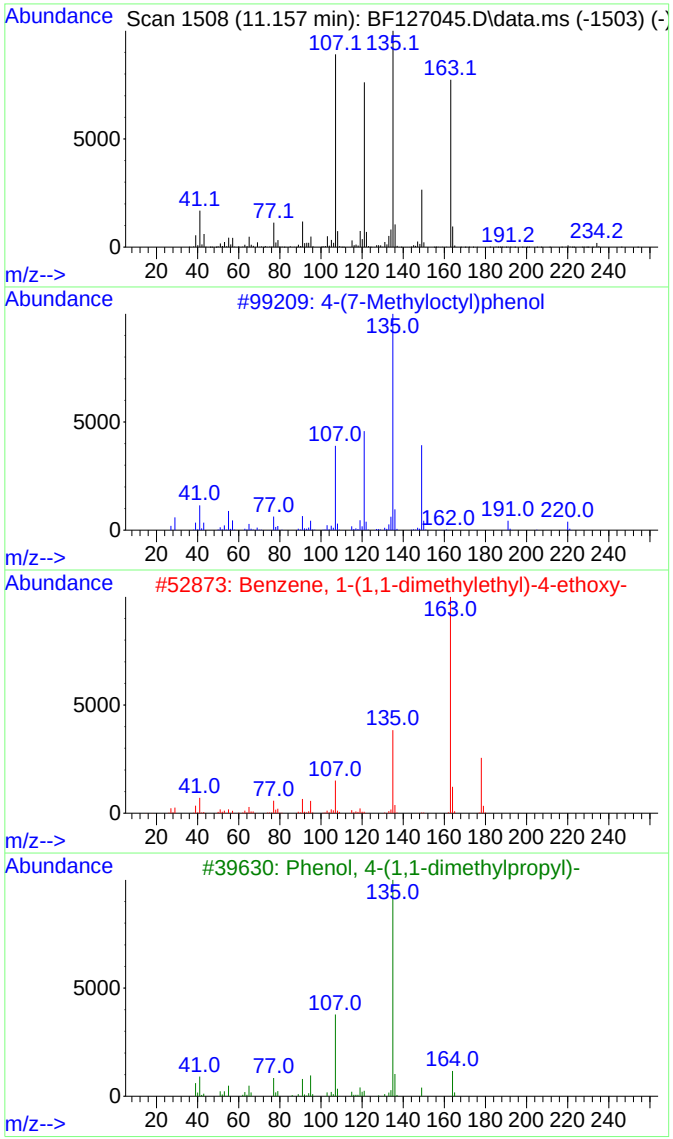
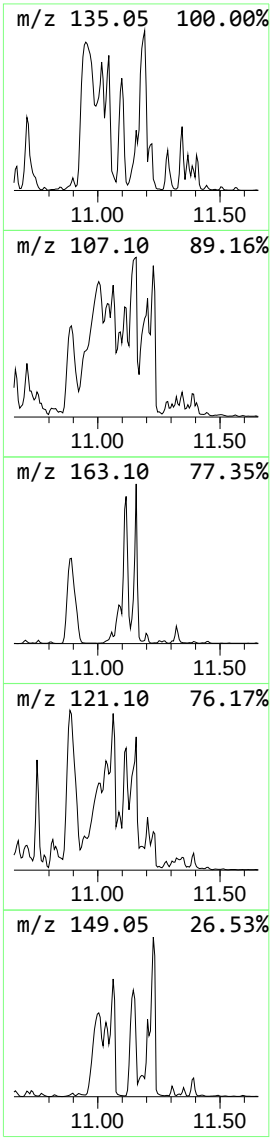
Peak Number 12 4-(7-Methyloctyl)phenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	770.51 ng	11534000	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	89
2	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	47
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	43
4	Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	38
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	35





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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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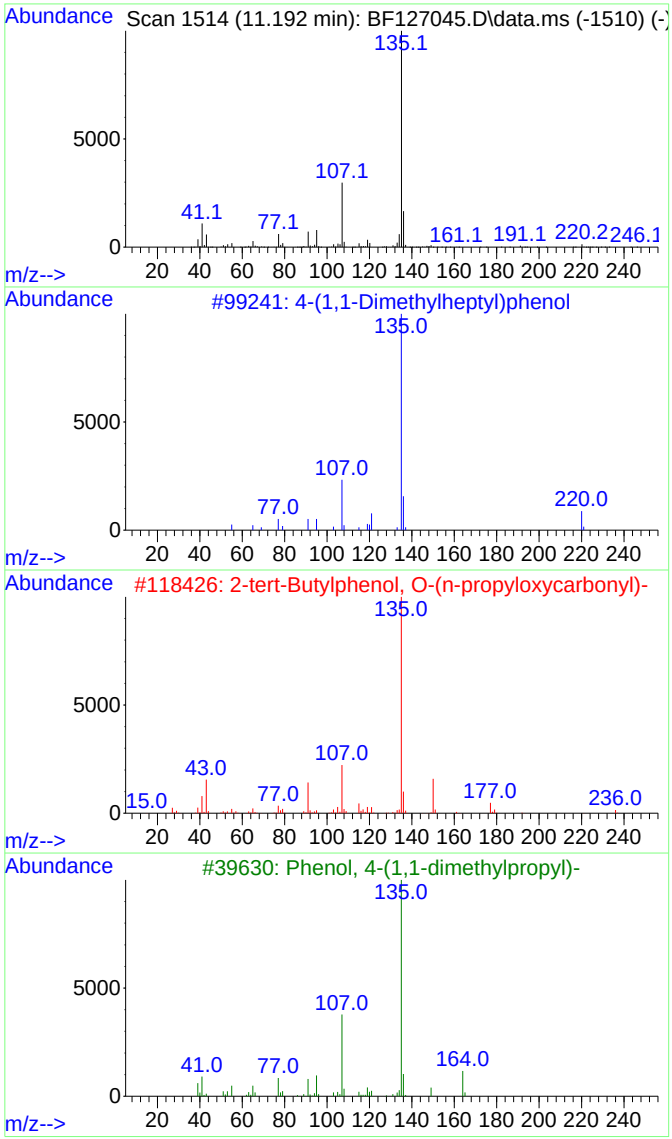
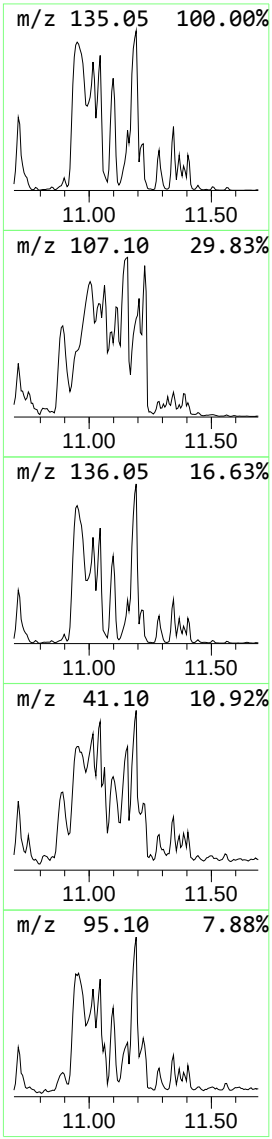
Peak Number 13 4-(1,1-Dimethylheptyl)phenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	721.74 ng	10804000	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	91
2	2-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-37-9	78
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	78
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78





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Misc :
ALS Vial : 15 Sample Multiplier: 1

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

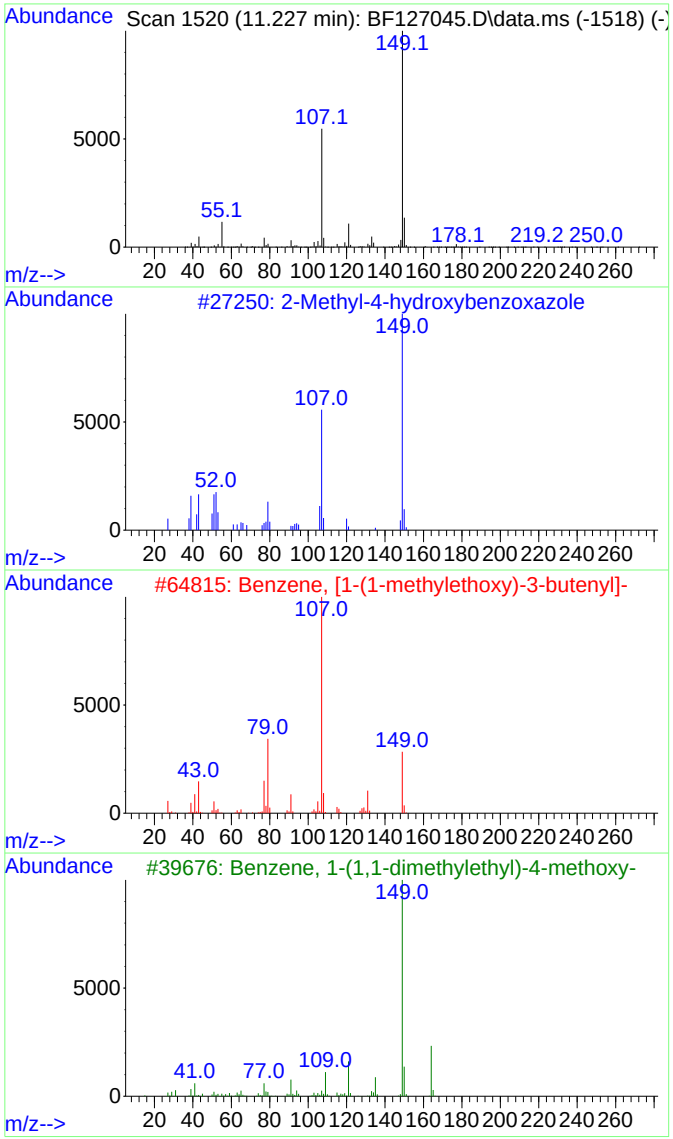
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

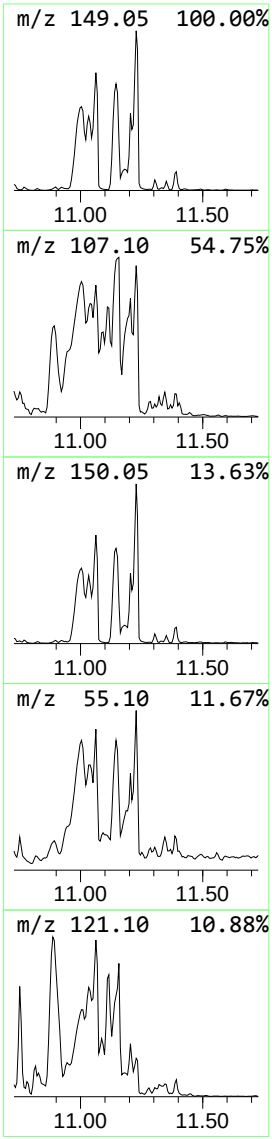
****

Peak Number 14 2-Methyl-4-hydroxybenzoxazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.227	626.29 ng	9375200	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	72
2	Benzene, [1-(1-methylethoxy)-3-b...	190	C13H18O	098088-47-2	56
3	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	40
4	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	40
5	ethanone, 1-(4-methoxy-2-methylp...	240	C16H16O2	1000401-19-7	38





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Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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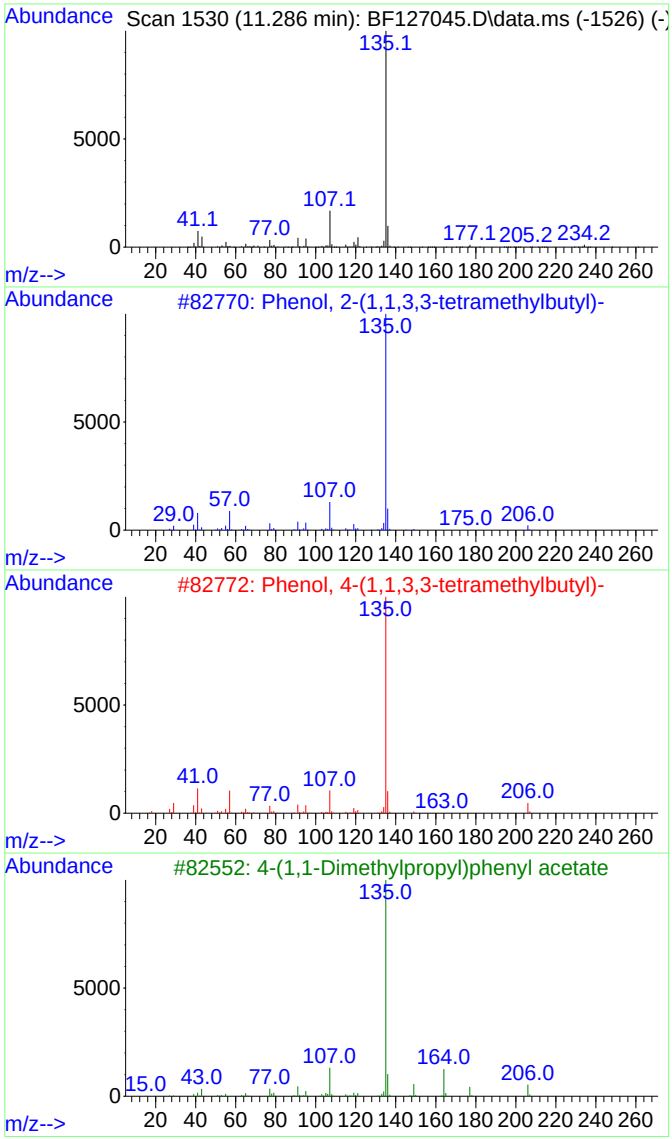
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

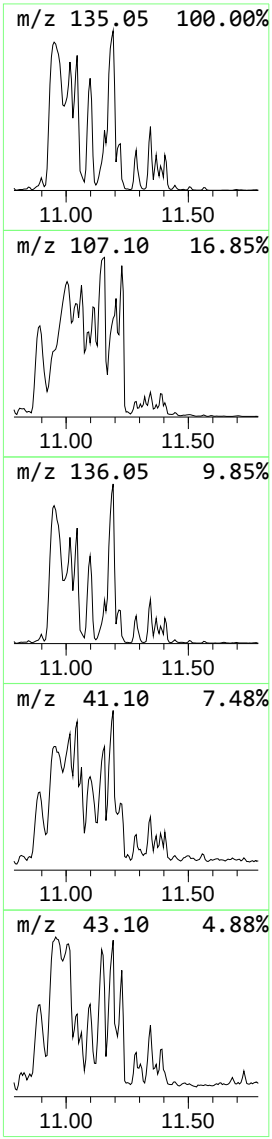
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4-(1,1-Dimethylpropyl)pheny... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.286	146.75 ng	2196760	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	78





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Misc :
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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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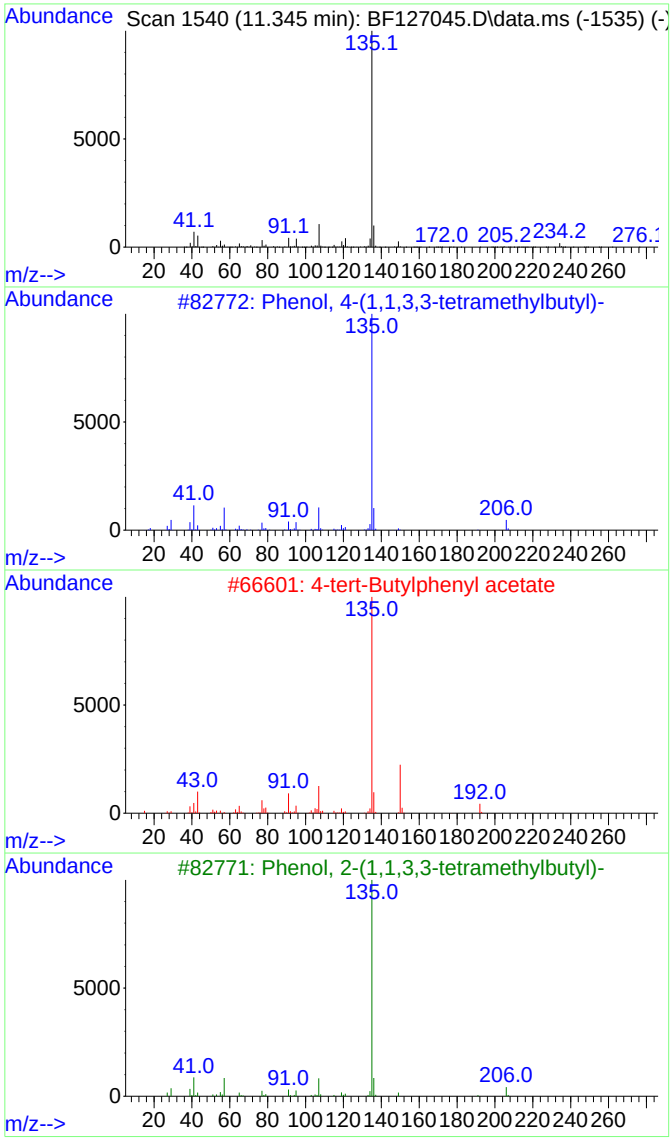
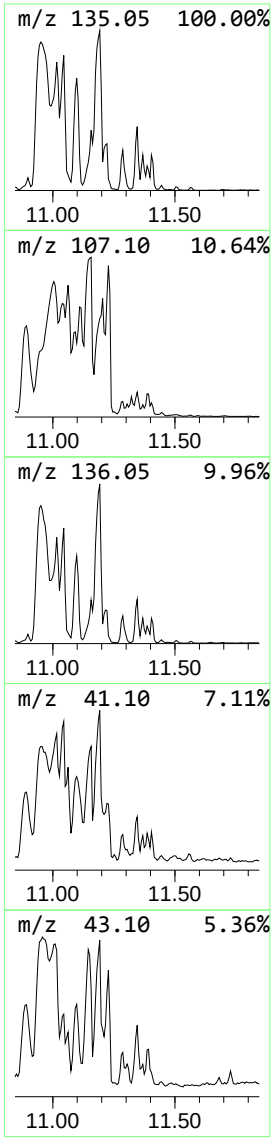
Peak Number 16 4-tert-Butylphenyl acetate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.345	206.75 ng	3094890	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
4	(Z)-2,6-Dimethylocta-2,5,7-trien...	150	C10H14O	033746-71-3	64
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	56





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ALS Vial : 15 Sample Multiplier: 1

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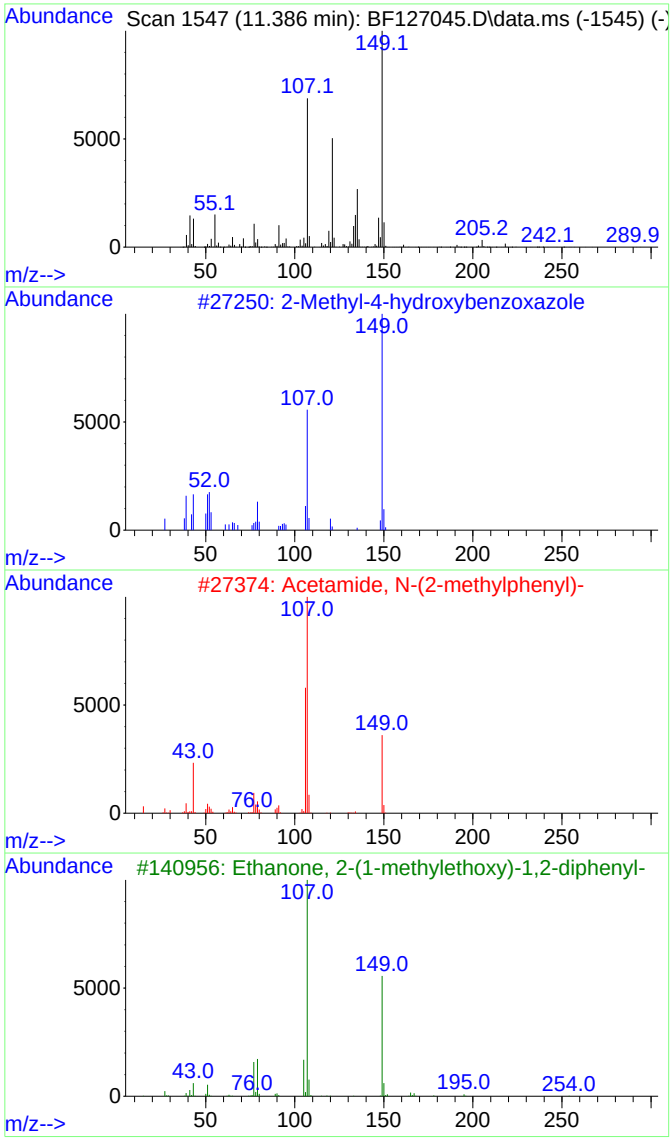
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

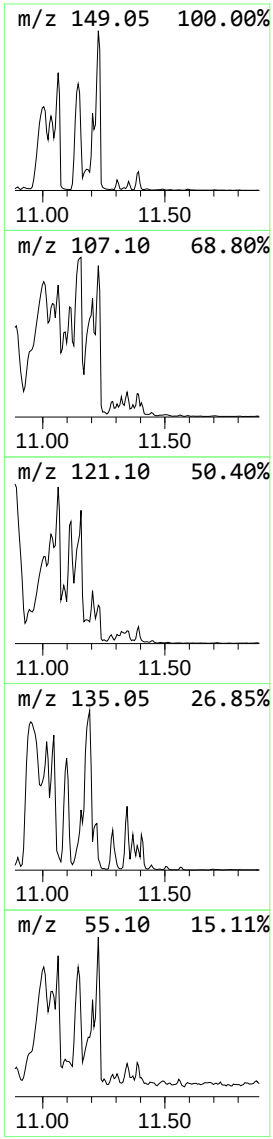
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Acetamide, N-(2-methylphenyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.386	66.60 ng	997016	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	53
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	52
3	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	50
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	46
5	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	38





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ALS Vial : 15 Sample Multiplier: 1

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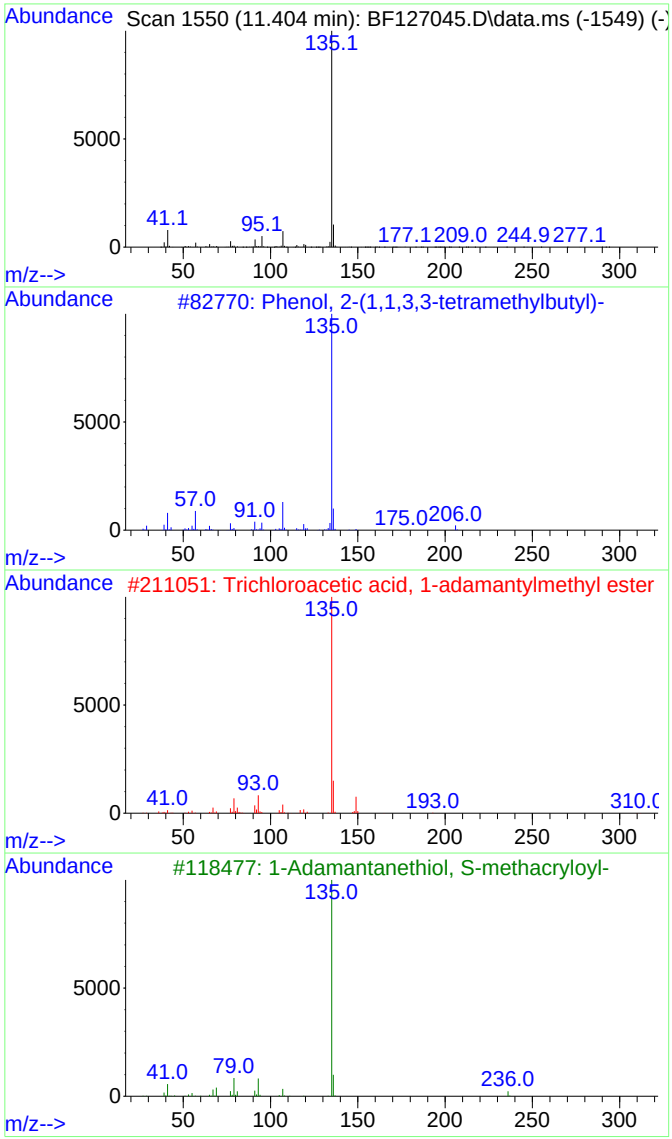
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

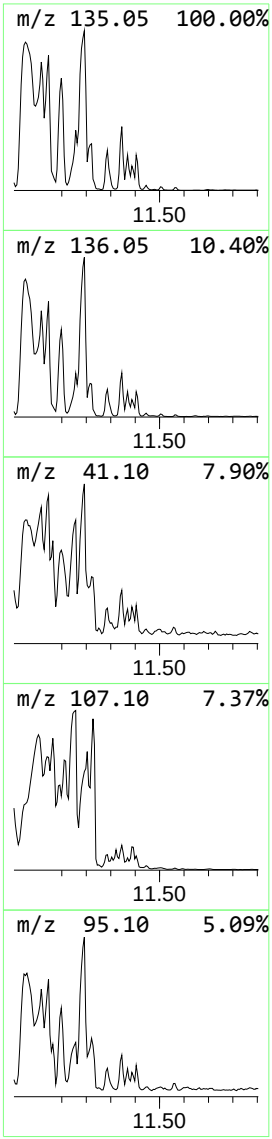
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Trichloroacetic acid, 1-ada... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.404	79.92 ng	1196330	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	64
2	Trichloroacetic acid, 1-adamanty...	310	C13H17Cl3O2	1000282-92-0	56
3	1-Adamantanethiol, S-methacryloyl-	236	C14H20OS	1000358-48-9	56
4	p-Methoxybenzoic acid, 2-methylp...	242	C15H14O3	007504-73-6	50
5	p-Anisic acid, 4-nitrophenyl ester	273	C14H11NO5	1000307-63-9	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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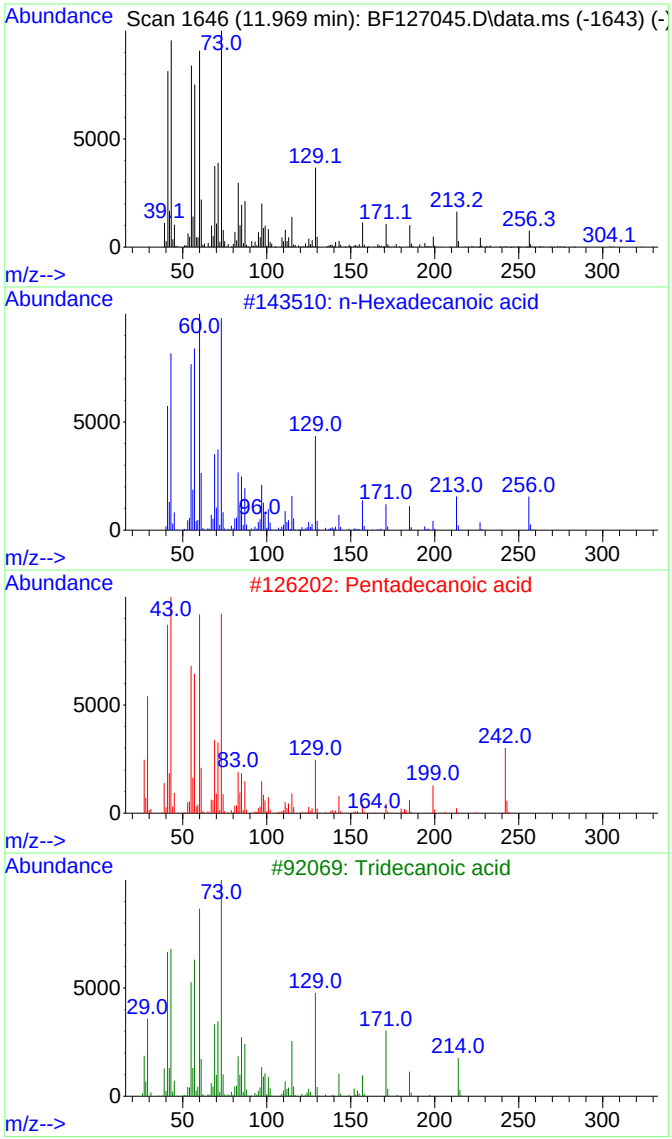
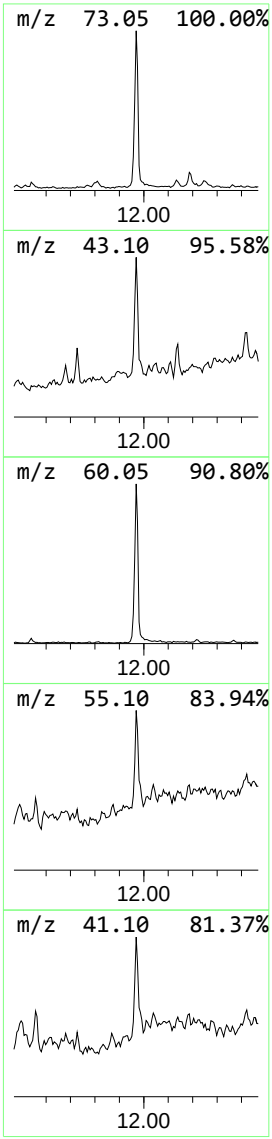
Peak Number 19 n-Hexadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.969	64.87 ng	971071	Phenanthrene-d10	11.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

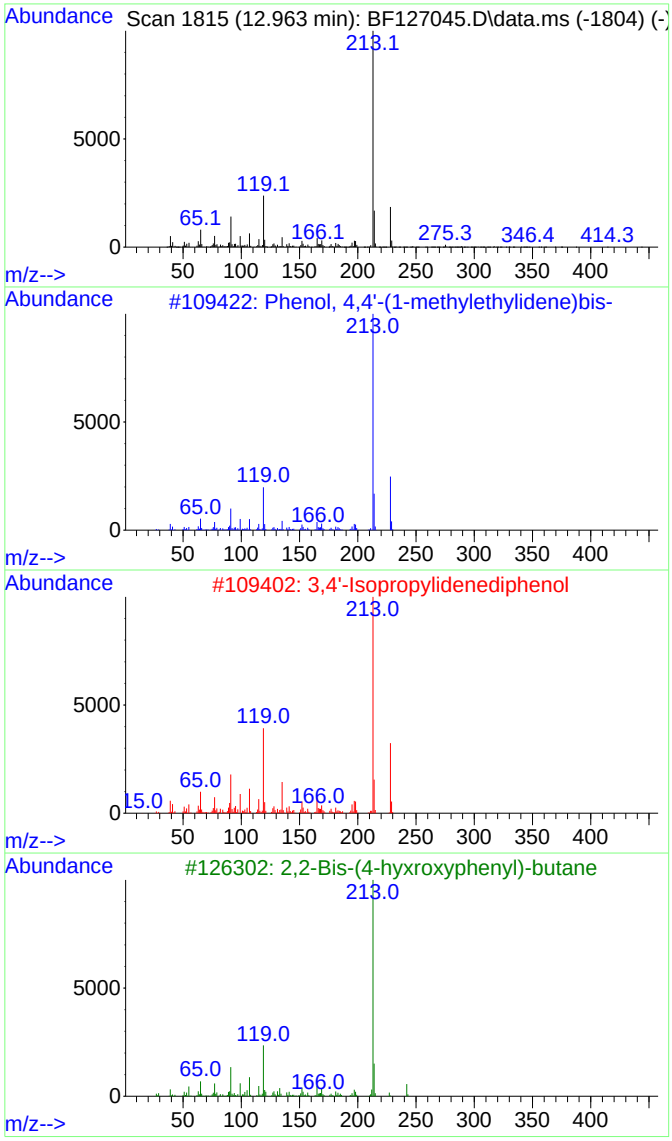
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

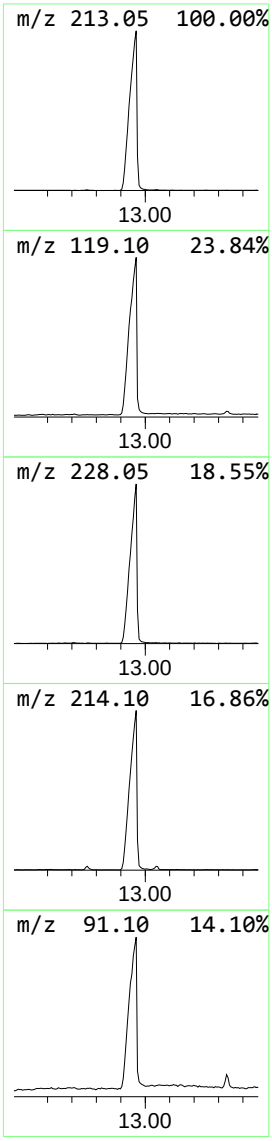
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 4,4'-(1-methylethyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	270.67 ng	17198700	Chrysene-d12	14.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	91
3	2,2-Bis-(4-hyxroxyphenyl)-butane	242	C16H18O2	000077-40-7	80
4	Diphenolic acid	286	C17H18O4	000126-00-1	74
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127045.D
Acq On : 23 Feb 2022 18:02
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
1-Methoxy-2-pro...	5.487	493.9	ng	14820900	1	6.910	600215	20.0
2,5-Cyclohexadi...	10.404	61.1	ng	2065700	3	9.951	675598	20.0
unknown10.551	10.551	46.8	ng	1581260	3	9.951	675598	20.0
Fenobucarb	10.628	75.7	ng	2555450	3	9.951	675598	20.0
Phenol, 2-(1,1-...	10.663	89.2	ng	3014310	3	9.951	675598	20.0
Anisole, p-octyl-	10.816	118.3	ng	1770620	4	11.469	299387	20.0
1-(4-Pyridinyl)...	10.892	1109.8	ng	16612600	4	11.469	299387	20.0
Phenol, 4-(1,1,...	10.951	720.0	ng	10778300	4	11.469	299387	20.0
Phenol, 4-(1,1-...	11.045	211.7	ng	3168340	4	11.469	299387	20.0
Phenol, 2-(1,1-...	11.063	482.7	ng	7225950	4	11.469	299387	20.0
Phenol, 2-(1,1,...	11.092	307.4	ng	4601590	4	11.469	299387	20.0
4-(7-Methylocty...	11.157	770.5	ng	11534000	4	11.469	299387	20.0
4-(1,1-Dimethyl...	11.192	721.7	ng	10804000	4	11.469	299387	20.0
2-Methyl-4-hydr...	11.227	626.3	ng	9375200	4	11.469	299387	20.0
4-(1,1-Dimethyl...	11.286	146.8	ng	2196760	4	11.469	299387	20.0
4-tert-Butylphe...	11.345	206.8	ng	3094890	4	11.469	299387	20.0
Acetamide, N-(2...	11.386	66.6	ng	997016	4	11.469	299387	20.0
Trichloroacetic...	11.404	79.9	ng	1196330	4	11.469	299387	20.0
n-Hexadecanoic ...	11.969	64.9	ng	971071	4	11.469	299387	20.0
Phenol, 4,4'-(1...	12.963	270.7	ng	17198700	5	14.104	1270810	20.0