LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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: BF127024.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.493	534	545	547	rBV	5840597	12517762	51.49%	5.795%
2	5.569	554	558	561	rVB	2031806	1936644	7.97%	0.897%
3	5.816	596	600	603	rVB	961113	780956	3.21%	0.362%
4	6.551	721	725	730	rVB	2070199	1958247	8.05%	0.907%
5	6.710	749	752	755	rVB	309181	256932	1.06%	0.119%
6	6.922	785	788	791	rBV	610028	467964	1.92%	0.217%
7	7.057	808	811	820	rVB	412474	335330	1.38%	0.155%
8	7.486	879	884	886	rBV	1421141	1250492	5.14%	0.579%
9	8.204	1002	1006	1009	rVB	729427	545618	2.24%	0.253%
10	8.557	1058	1066	1068	rBV	357290	542996	2.23%	0.251%
11	9.280	1185	1189	1192	rVB	2567982	1920899	7.90%	0.889%
12	9.963	1302	1305	1307	rBV	623316	498240	2.05%	0.231%
13	10.210	1337	1347	1349	rVV	387081	598250	2.46%	0.277%
14	10.310	1360	1364	1366	rBV	388293	366467	1.51%	0.170%
15	10.416	1378	1382	1385	rBV	1839282	1567303	6.45%	0.726%
16	10.510	1392	1398	1400	rBV	772402	788408	3.24%	0.365%
17	10.563	1403	1407	1411	rVB	1205194	1188788	4.89%	0.550%
18	10.598	1411	1413	1415	rBV	396210	281640	1.16%	0.130%
19	10.633	1415	1419	1422	rBV	1890512	1891070	7.78%	0.875%
20	10.675	1422	1426	1429	rVV2	2098467	2417242	9.94%	1.119%
21	10.722	1429	1434	1438	rVV	3925616	5929502	24.39%	2.745%
22	10.757	1438	1440	1445	rVV2	3443784	3487002	14.34%	1.614%
23	10.792	1445	1446	1448	rVB	549093	270817	1.11%	0.125%
24	10.822	1448	1451	1456	rBV2	781940	1467891	6.04%	0.680%
25	10.892	1459	1463	1469	rBV	6412564	13169441	54.17%	6.097%
26	10.963	1469	1475	1476	rVV	8047555	15947737	65.60%	7.383%
27	11.010	1479	1483	1486	rVV2	11058799	24311017	100.00%	11.254%
28	11.045	1486	1489	1491	rVV	11271556	16788990	69.06%	7.772%
29	11.069	1491	1493	1495	rVV	10355178	8797348	36.19%	4.073%
30	11.104	1495	1499	1503	rVV2	6456407	15257054	62.76%	7.063%
31	11.157	1503	1508	1510	rVV4	10883350	19029259	78.27%	8.809%
32	11.192	1510	1514	1518	rVV3	9550113	18960400	77.99%	8.777%
33	11.233	1518	1521	1524	rVB2	8918904	8931276	36.74%	4.135%
34	11.292	1527	1531	1533	rBV	1730974	1853683	7.62%	0.858%
35	11.351	1538	1541	1543	rVV	3083690	3181669	13.09%	1.473%
36	11.374	1543	1545	1547	rVV	1407106	1468300	6.04%	0.680%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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	11.398	1547	1549	1550	rVV	2176832	1737051	7.15%	0.804%
38	11.416	1550	1552	1556	rVB	1471176	1103283	4.54%	0.511%
39	11.569	1575	1578	1581	rVB2	312962	315023	1.30%	0.146%
40	11.980	1644	1648	1653	rBV	829352	962432	3.96%	0.446%
41	12.427	1721	1724	1728	rBV	244263	275863	1.13%	0.128%
42	12.698	1767	1770	1773	rBV2	292605	338485	1.39%	0.157%
43	12.780	1781	1784	1788	rVB2	501177	566824	2.33%	0.262%
44	12.968	1806	1816	1819	rBV	7878023	16789079	69.06%	7.772%
45	13.057	1827	1831	1835	rVB	1746281	1761869	7.25%	0.816%
46	13.345	1877	1880	1885	rVB	1244626	1199431	4.93%	0.555%

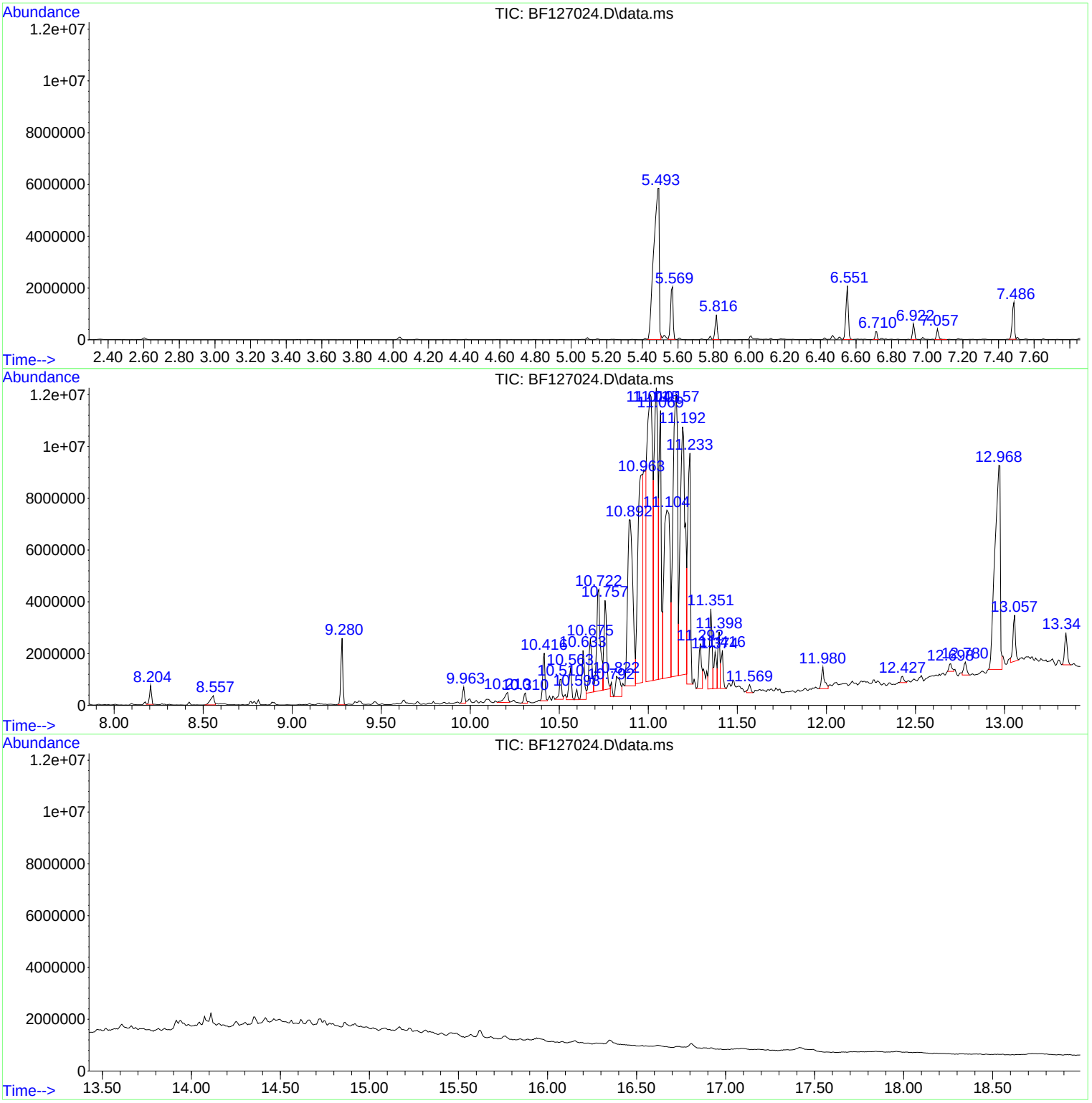
Sum of corrected areas: 216011974

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

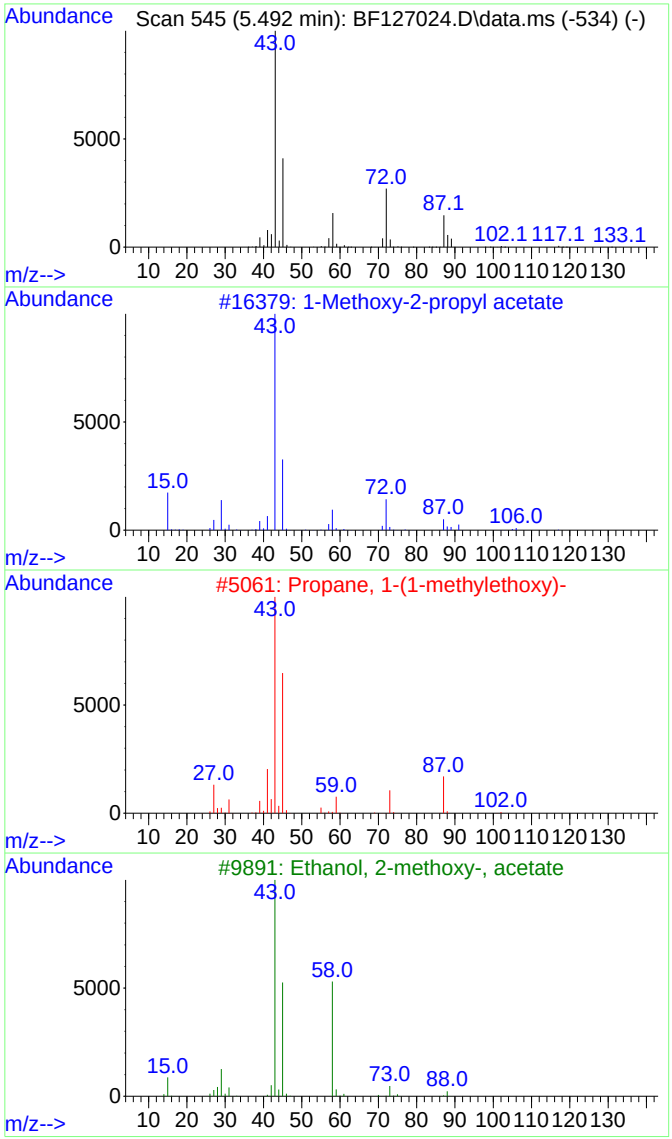
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

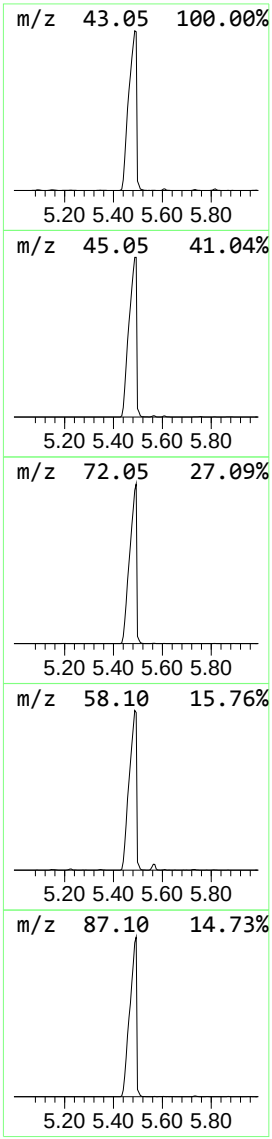
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.492	534.99 ng	12517800	1,4-Dichlorobenzene-d4	6.922

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	4-Amino-1-butanol	89	C4H11NO	013325-10-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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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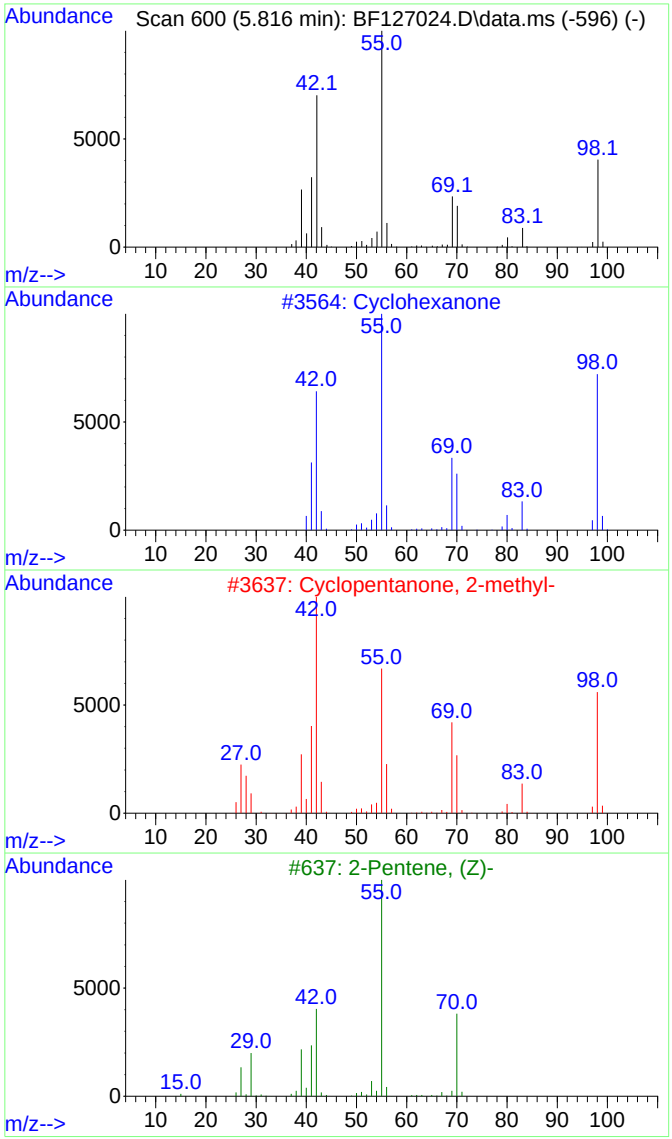
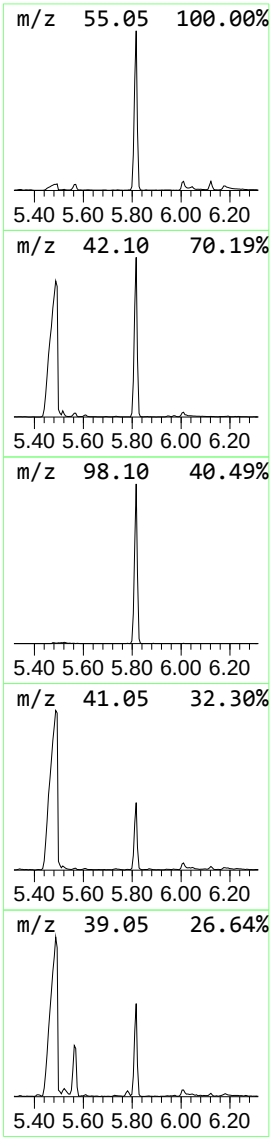
Peak Number 2 Cyclohexanone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.816	33.38 ng	780956	1,4-Dichlorobenzene-d4	6.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	94
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	87
3	2-Pentene, (Z)-	70	C5H10	000627-20-3	43
4	2-Pentene	70	C5H10	000109-68-2	43
5	6-Oxa-bicyclo[3.1.0]hexan-3-one	98	C5H6O2	074017-10-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

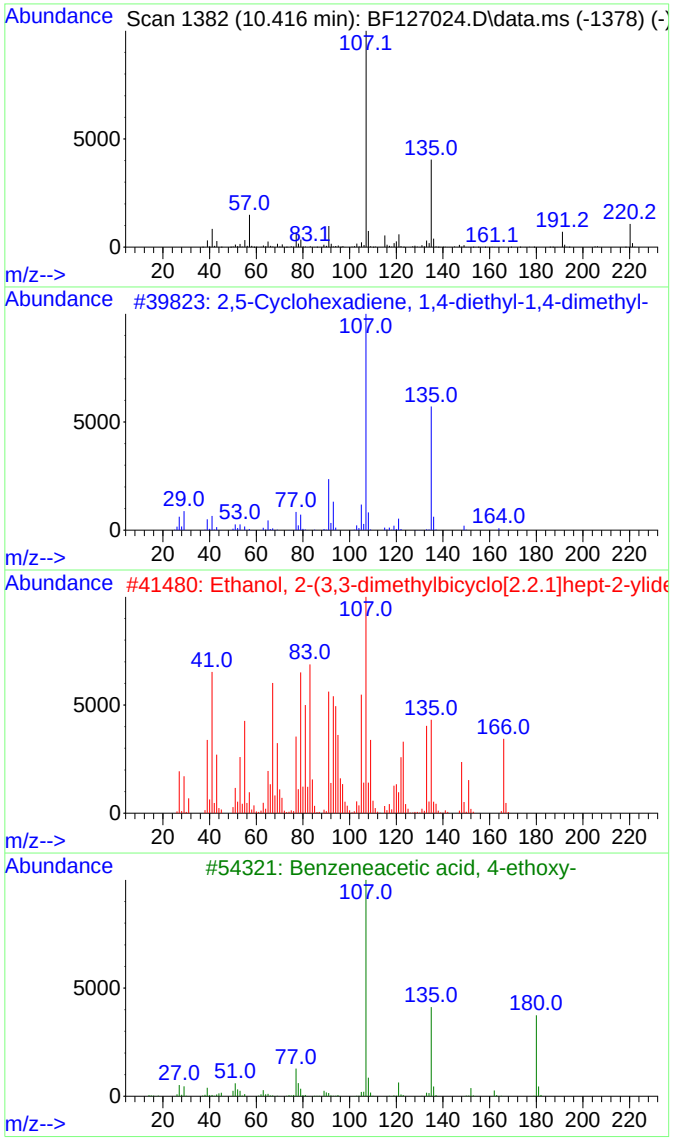
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

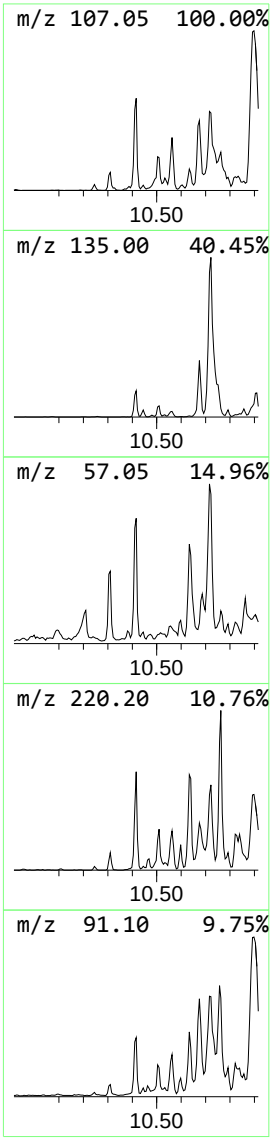
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2,5-Cyclohexadiene, 1,4-die... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	62.91 ng	1567300	Acenaphthene-d10	9.963

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-heptyl-	192	C13H20O	001987-50-4	38
5	2-Propylphenol, 3-methylbutyl ether	206	C14H22O	1000395-18-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

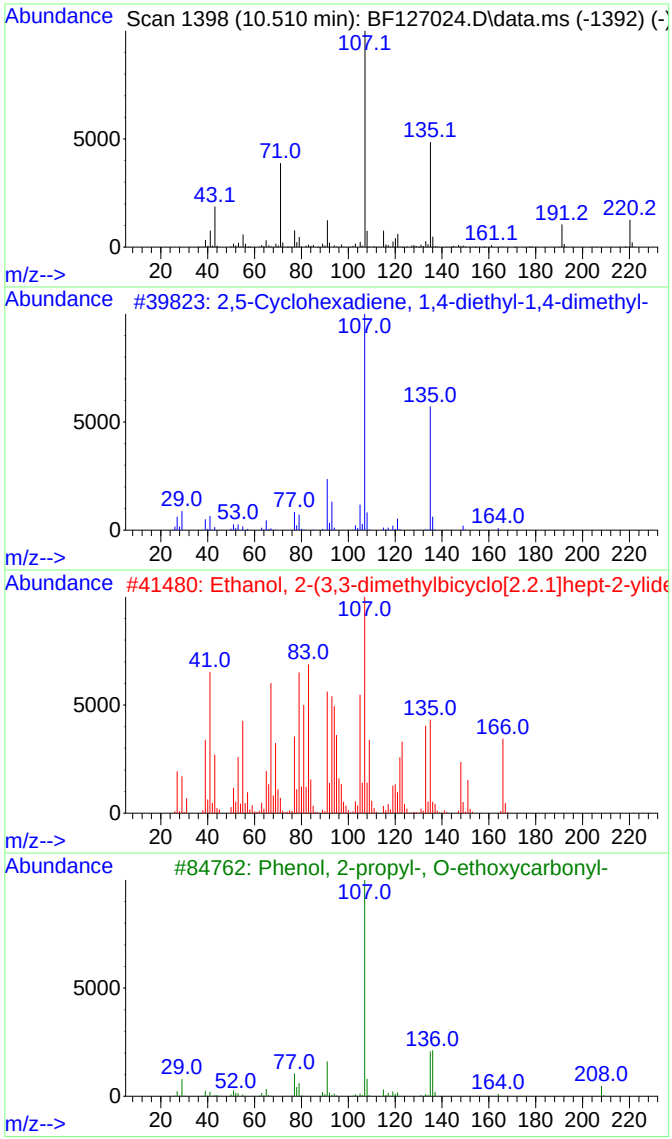
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

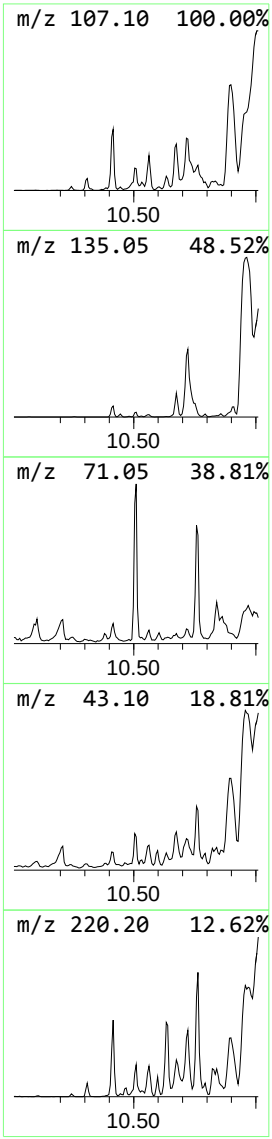
****

Peak Number 4 unknown10.510 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.510	31.65 ng	788408	Acenaphthene-d10	9.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	50
2	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	47
3	Phenol, 2-propyl-, O-ethoxycarbo...	208	C12H16O3	1000487-66-1	43
4	Glycyl-L-tyrosine	238	C11H14N2O4	000658-79-7	38
5	Benzenepropanoic acid, 4-hydroxy-	166	C9H10O3	000501-97-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

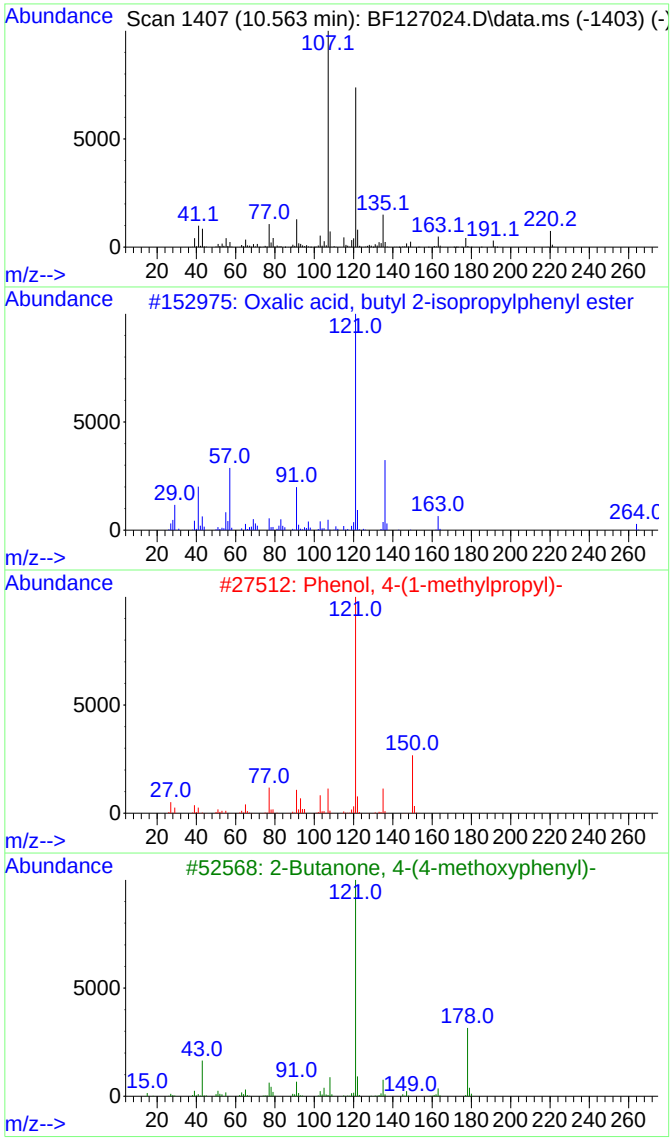
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

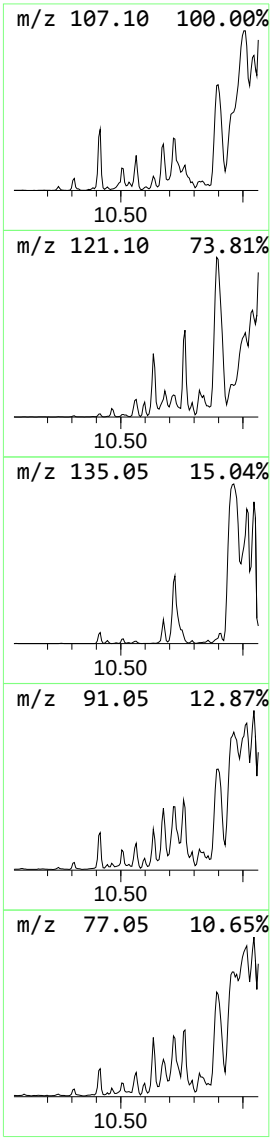
****

Peak Number 5 unknown10.563 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.563	47.72 ng	1188790	Acenaphthene-d10	9.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, butyl 2-isopropylph...	264	C15H20O4	1000309-56-3	38
2	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	38
3	2-Butanone, 4-(4-methoxyphenyl)-	178	C11H14O2	000104-20-1	38
4	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	35
5	Phenol, 2-(1-methylethyl)-, acetate	178	C11H14O2	001608-68-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

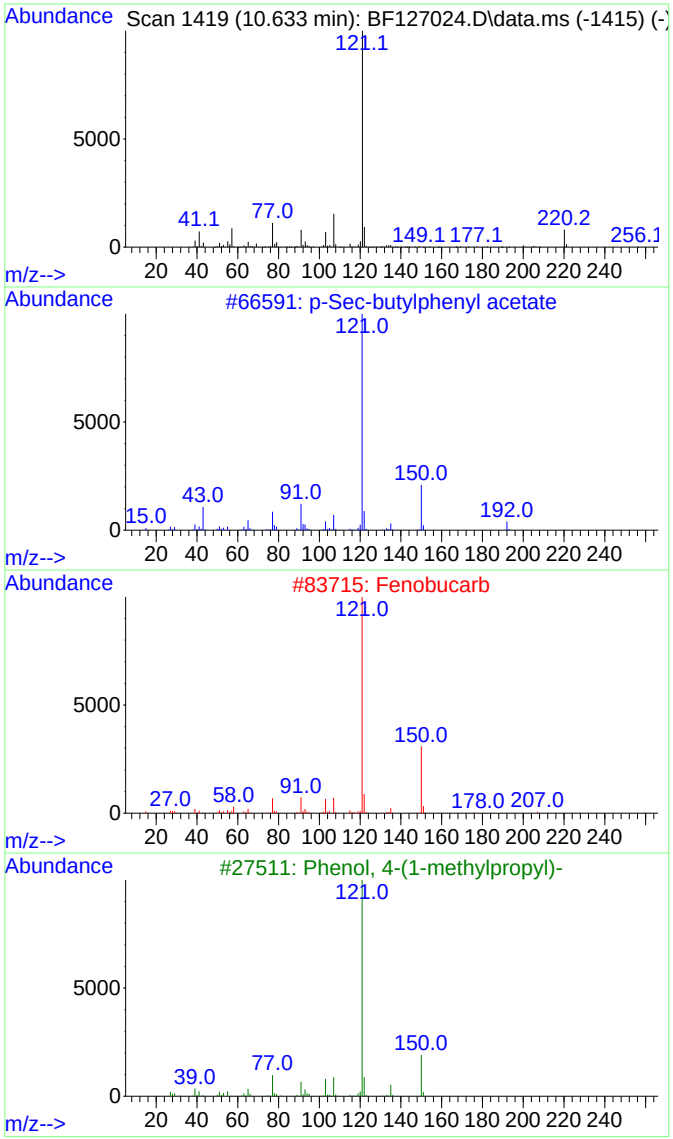
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

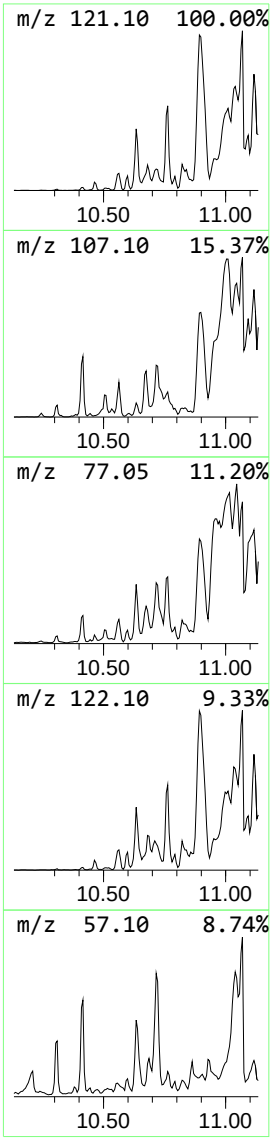
****

Peak Number 6 p-Sec-butylphenyl acetate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	75.91 ng	1891070	Acenaphthene-d10	9.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	78
2	Fenobucarb	207	C12H17NO2	003766-81-2	72
3	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64
4	4-(2-Methoxyethyl)-2-methylphenol	166	C10H14O2	1000327-13-3	59
5	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

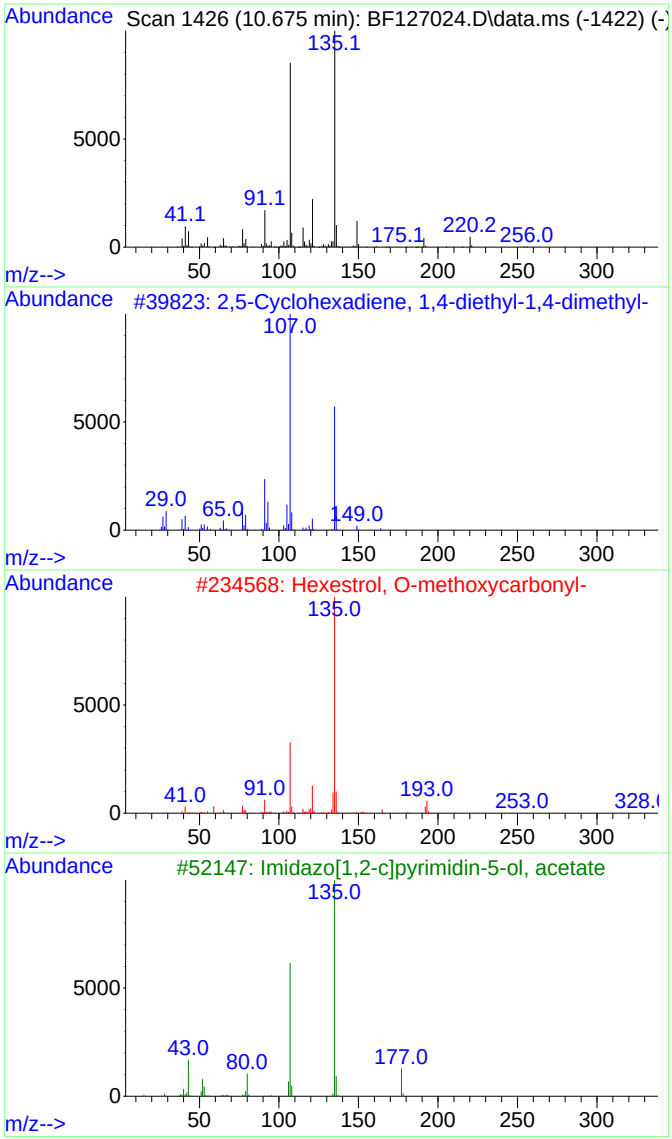
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

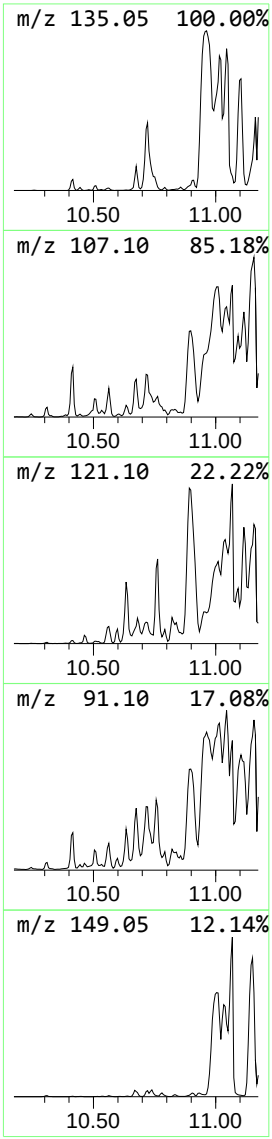
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexestrol, O-methoxycarbonyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	97.03 ng	2417240	Acenaphthene-d10	9.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	72
2	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	72
3	Imidazo[1,2-c]pyrimidin-5-ol, ac...	177	C8H7N3O2	1000509-01-4	64
4	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	64
5	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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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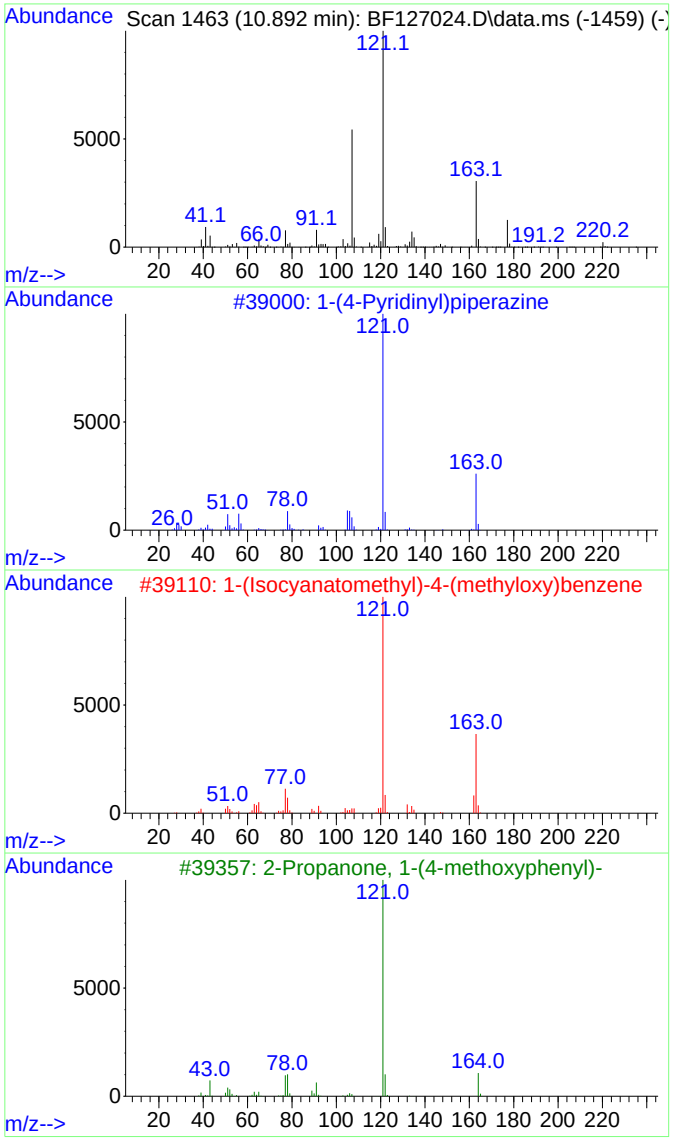
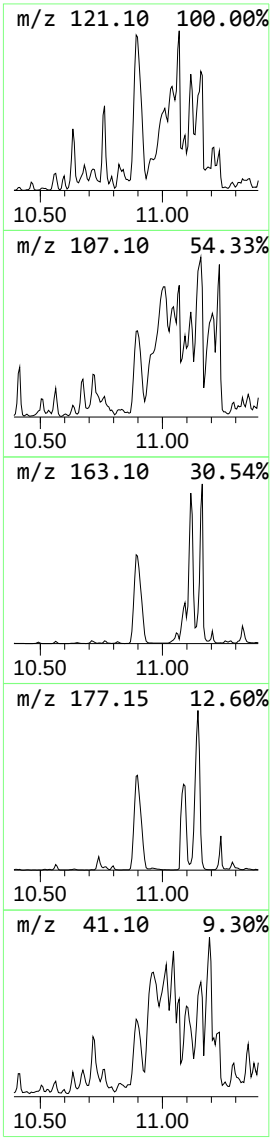
Peak Number 8 1-(4-Pyridinyl)piperazine Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.892	238.73 ng	13169400	Phenanthrene-d10	11.475

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	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	43
4	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
5	N-Cyclopropyl-2-hydroxybenzamide	177	C10H11NO2	440111-82-0	43





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

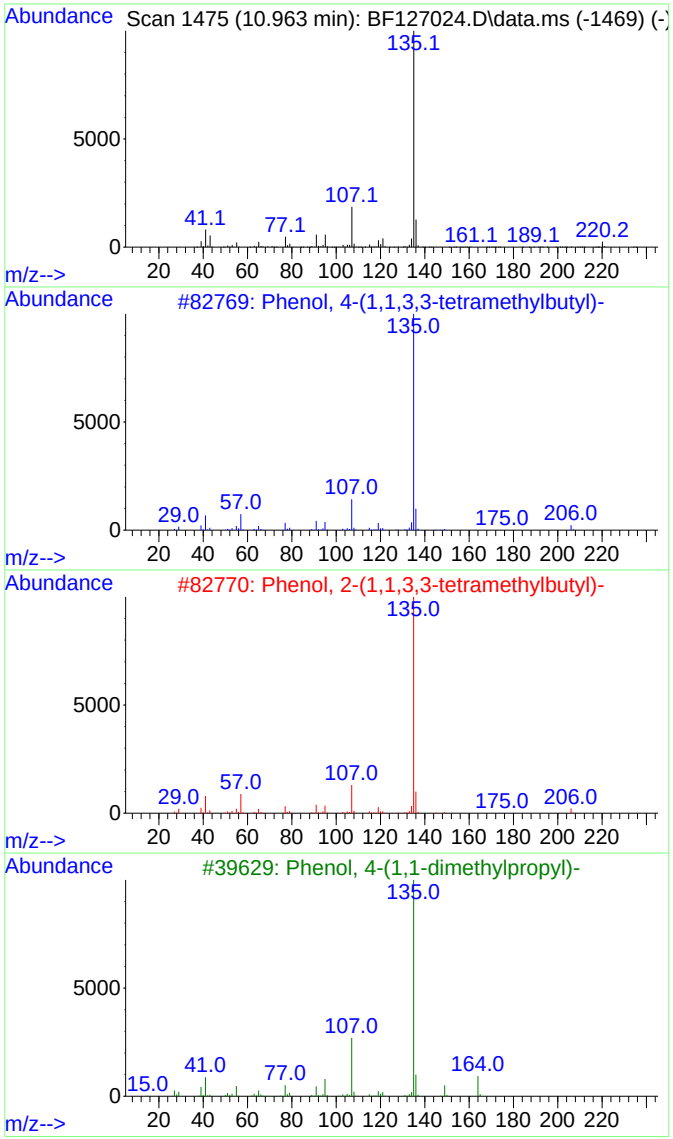
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

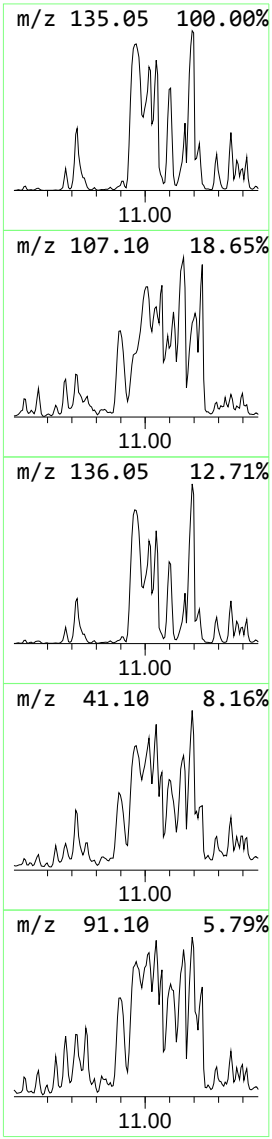
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	289.10 ng	15947700	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

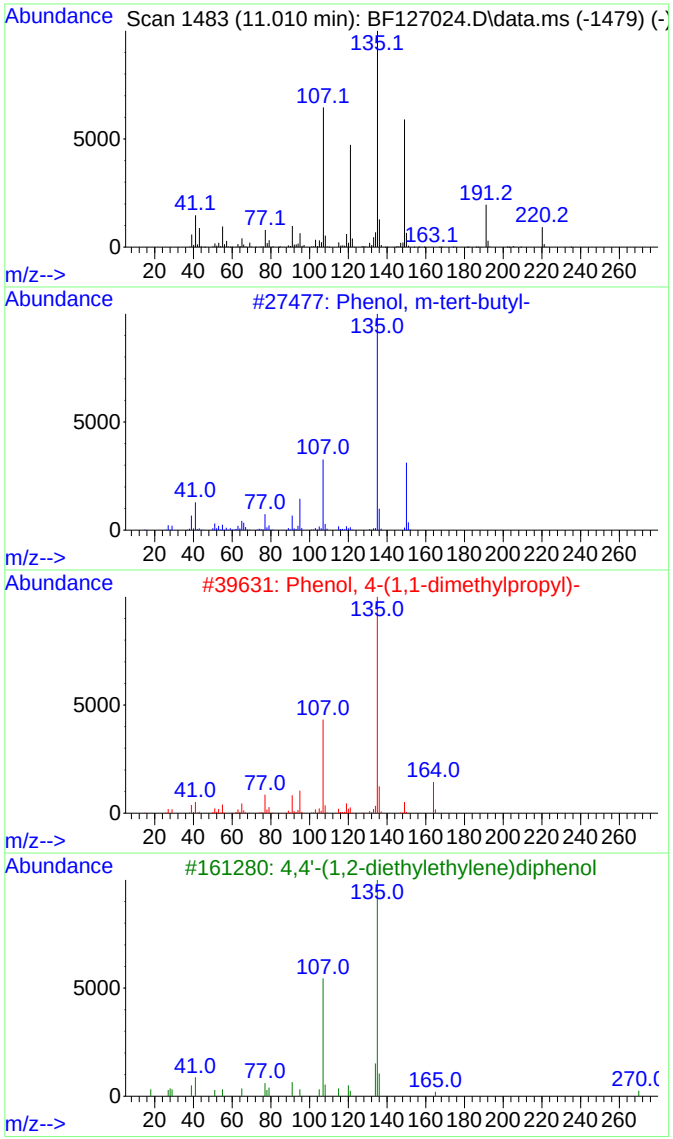
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

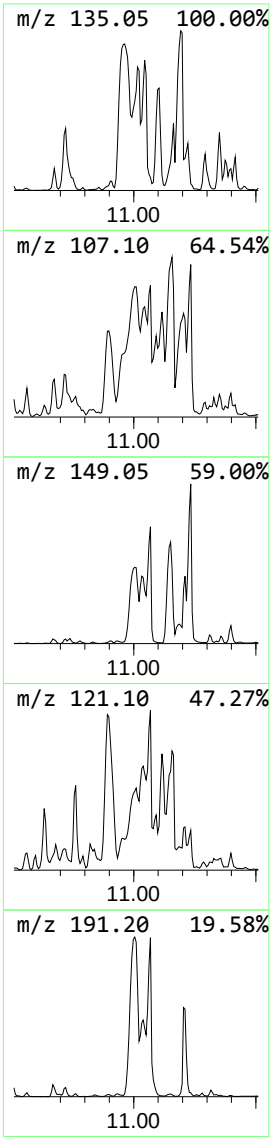
****

Peak Number 10 Phenol, m-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	440.70 ng	24311000	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	53
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
3	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	47
4	4-Amino-7,7-dimethyl-7,8-dihydro...	191	C10H13N3O	354539-34-7	43
5	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	43





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Sample : N1626-01
Misc :
ALS Vial : 18 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

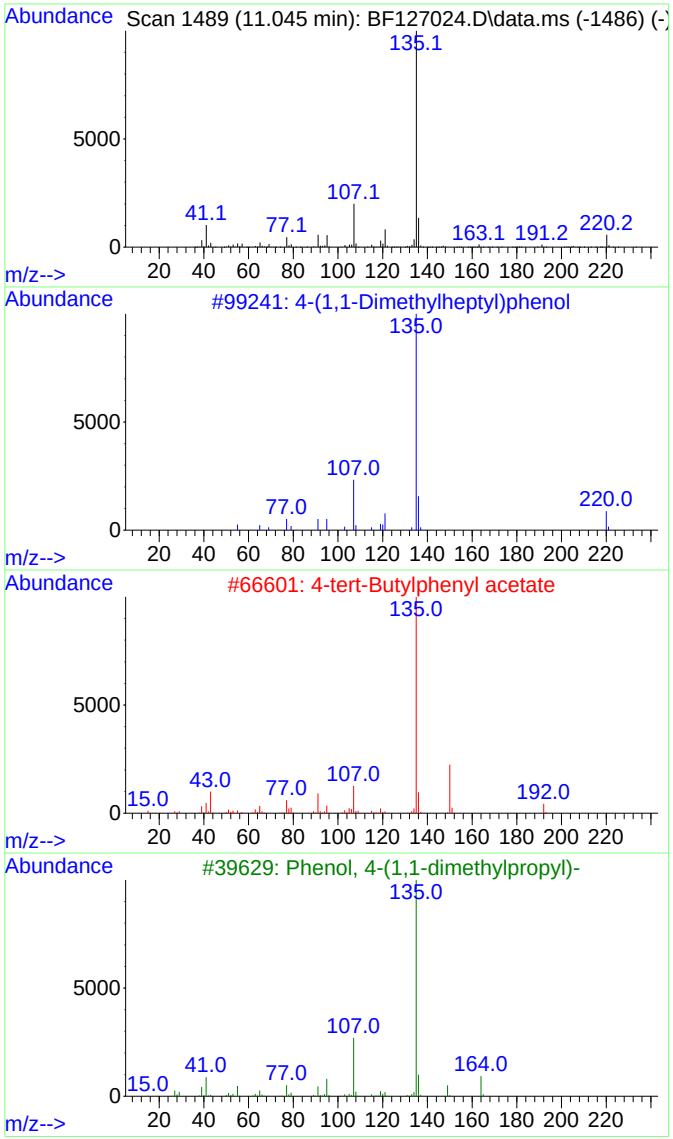
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

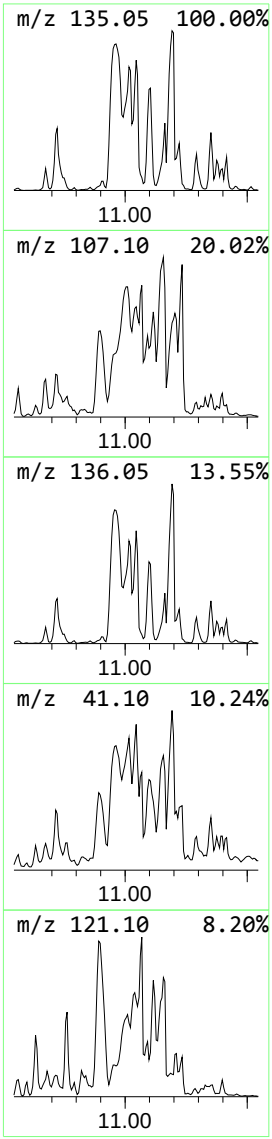
****

Peak Number 11 4-(1,1-Dimethylheptyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.045	304.35 ng	16789000	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	91
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	64
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

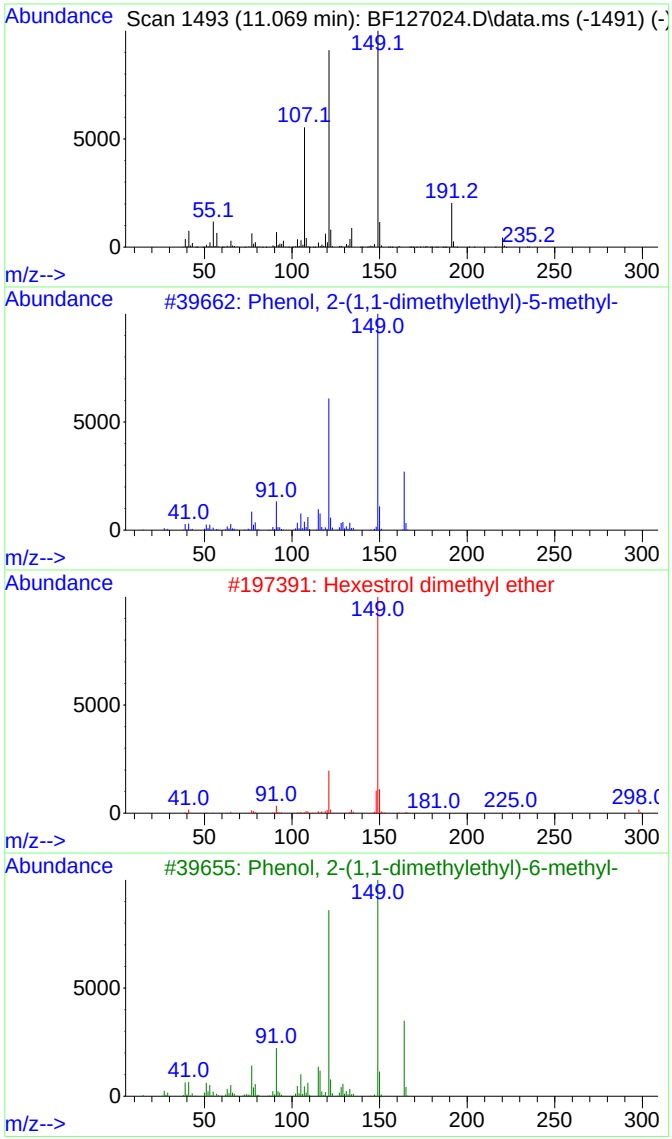
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

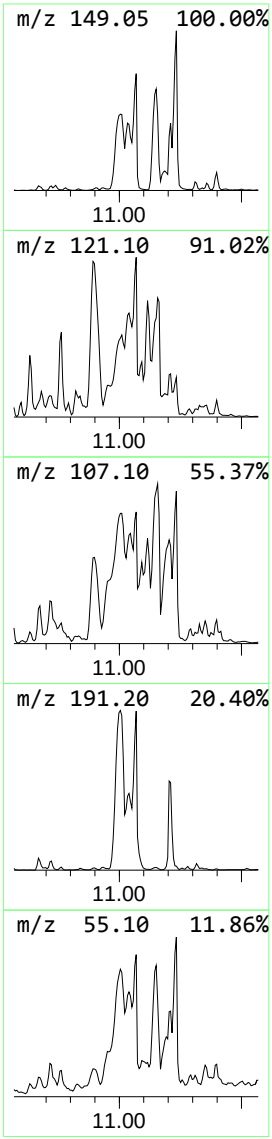
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2-(1,1-dimethylethy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	159.48 ng	8797350	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	53
2	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	53
3	Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	53
4	2-sec-Butylphenol, O-ethoxycarbo...	222	C13H18O3	1000487-26-4	43
5	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	38





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

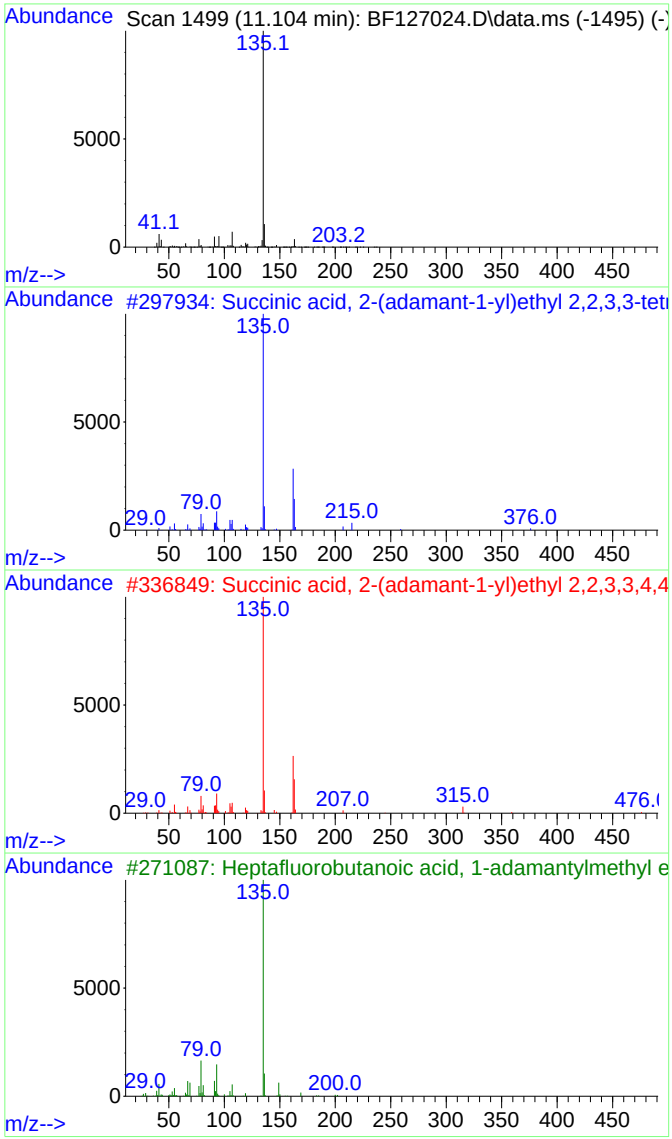
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

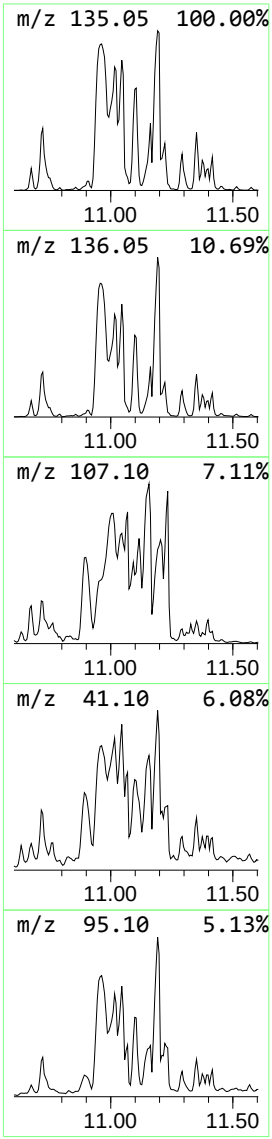
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Succinic acid, 2-(adamant-1... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.104	276.58 ng	15257100	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, 2-(adamant-1-yl)e...	394	C19H26F4O4	1000391-36-1	64
2	Succinic acid, 2-(adamant-1-yl)e...	494	C21H26F8O4	1000391-36-2	64
3	Heptafluorobutanoic acid, 1-adam...	362	C15H17F7O2	1000282-96-9	56
4	1-Adamantyl bromomethyl ketone	256	C12H17BrO	005122-82-7	56
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	56





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

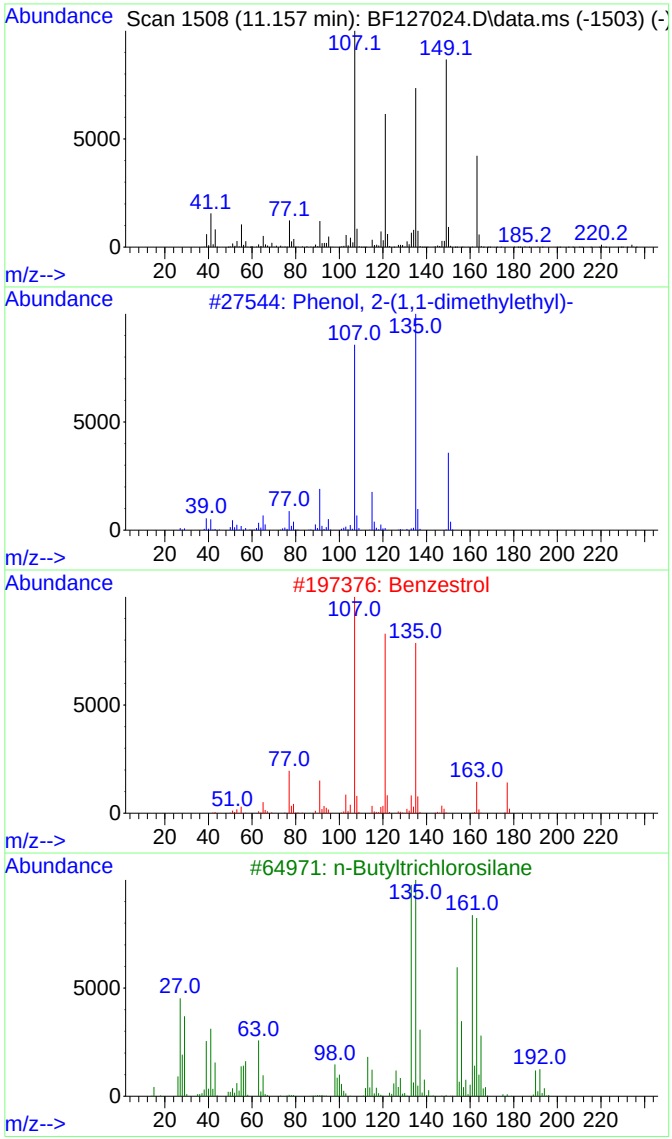
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

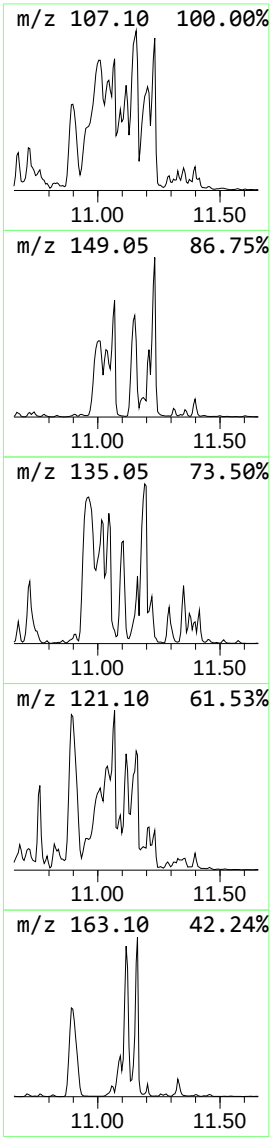
****

Peak Number 14 unknown11.157 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	344.96 ng	19029300	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	49
2	Benzestrol	298	C20H26O2	000085-95-0	38
3	n-Butyltrichlorosilane	190	C4H9Cl3Si	007521-80-4	38
4	5-Oxo-5,6,7,8-tetrahydrocarbostyril	163	C9H9NO2	015450-69-8	38
5	5(6H)-Quinazolinone, 2-amino-7,8...	163	C8H9N3O	1000338-03-0	35





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

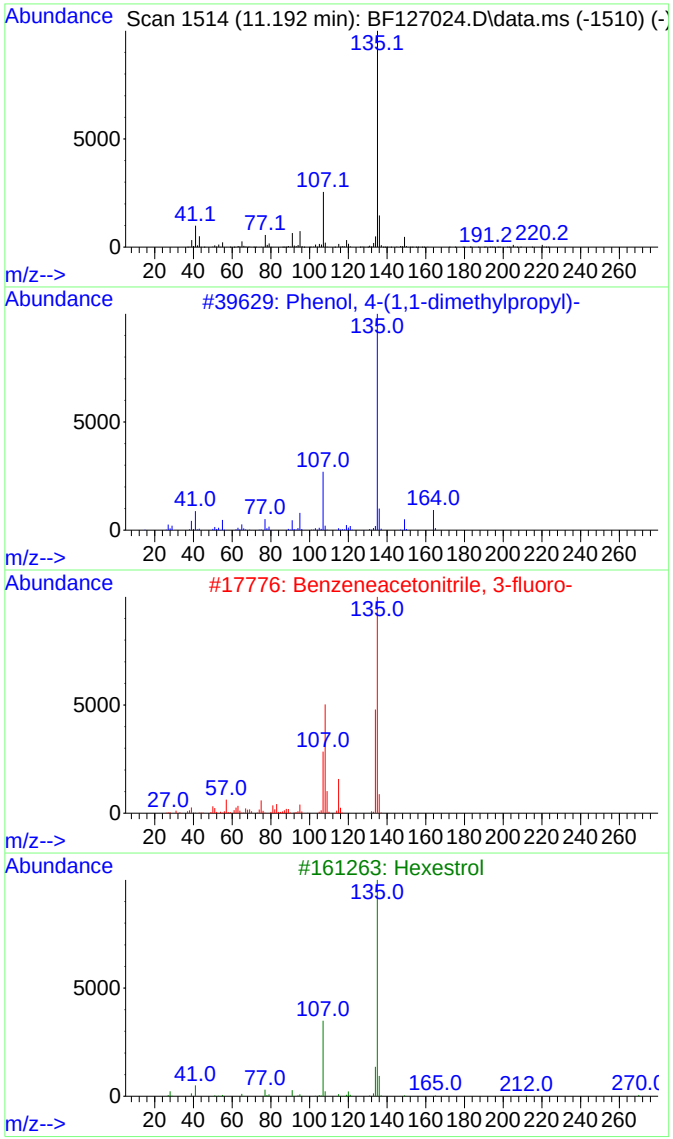
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

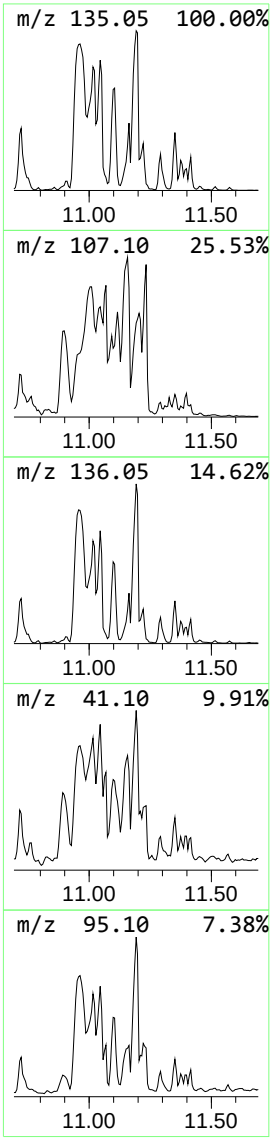
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 4-(1,1-dimethylprop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	343.71 ng	18960400	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	72
3	Hexestrol	270	C18H22O2	000084-16-2	72
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	64





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Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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

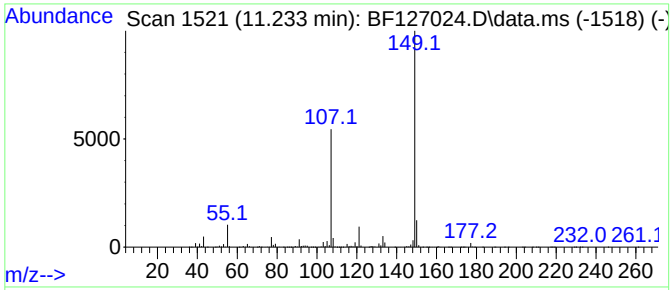
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

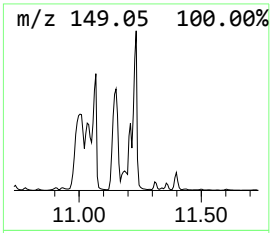
****

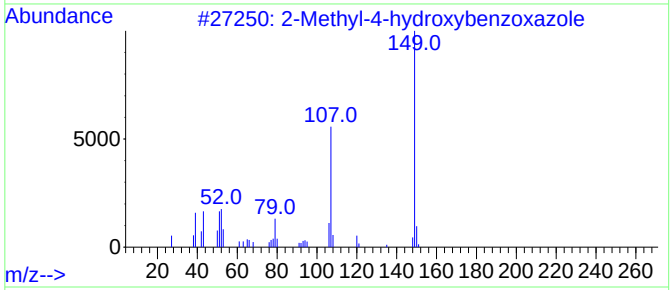
Peak Number 16 2-Methyl-4-hydroxybenzoxazole Concentration Rank 10

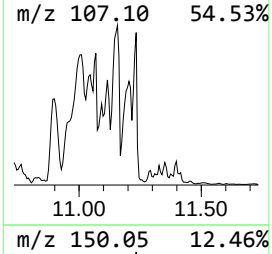
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.233	161.90 ng	8931280	Phenanthrene-d10	11.475

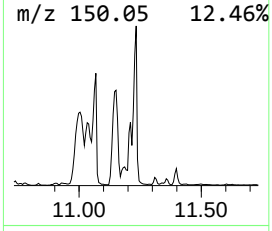
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	72
2	3-Ethoxy-4-hydroxyphenylacetonit...	177	C10H11NO2	205748-01-2	47
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	40
4	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	40
5	Bis[3,4-methylenedioxybenzoyl]fu...	382	C18H10N2O8	240142-32-9	38

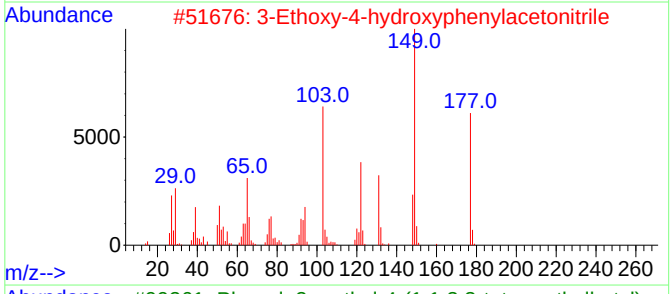


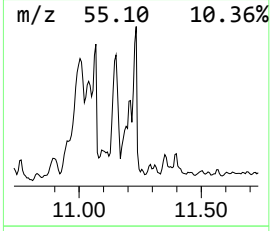


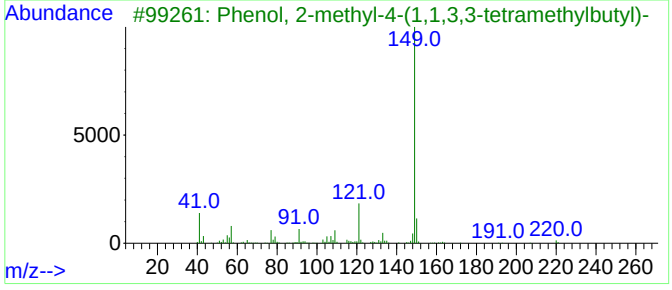


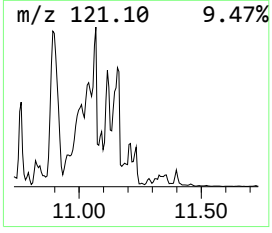












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Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

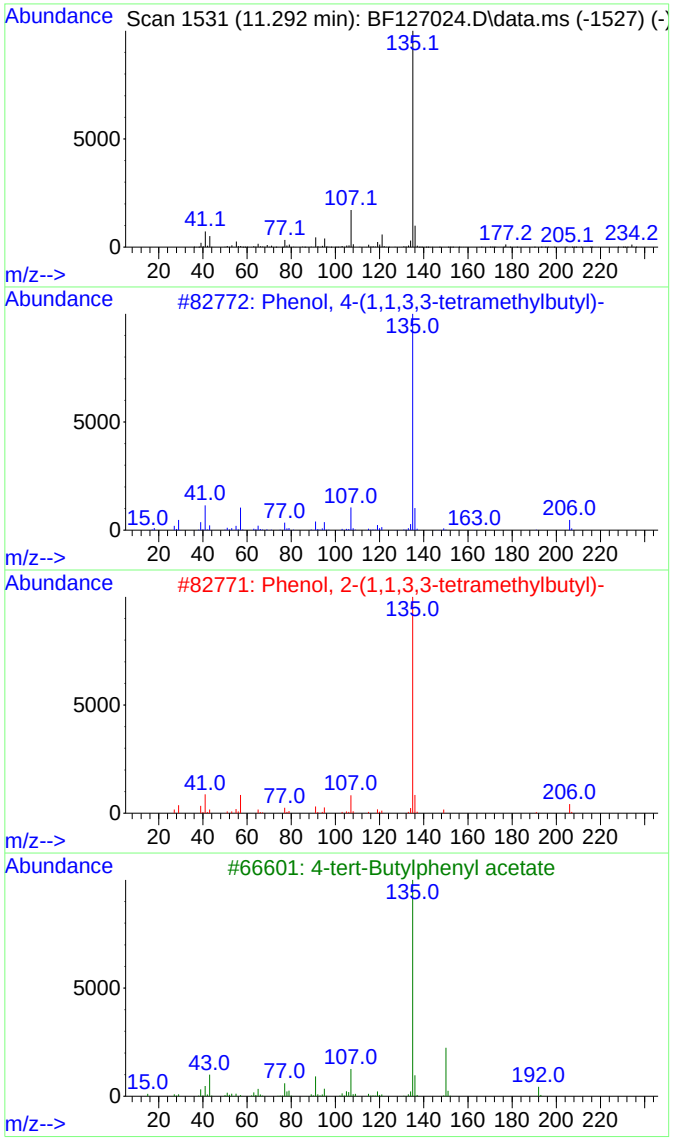
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

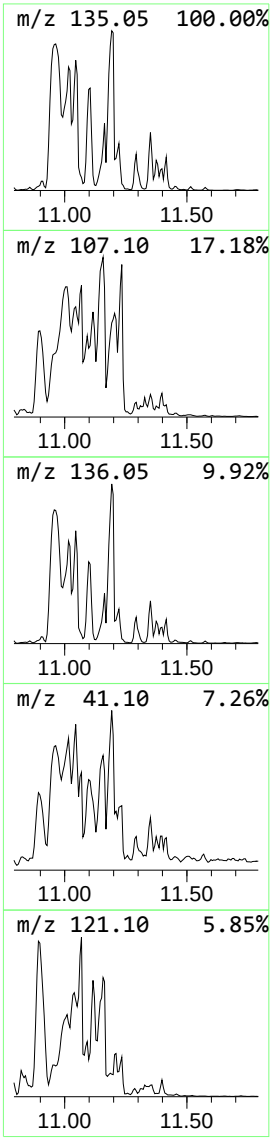
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.292	33.60 ng	1853680	Phenanthrene-d10	11.475

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, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
4	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	78
5	4-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-25-4	64





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Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

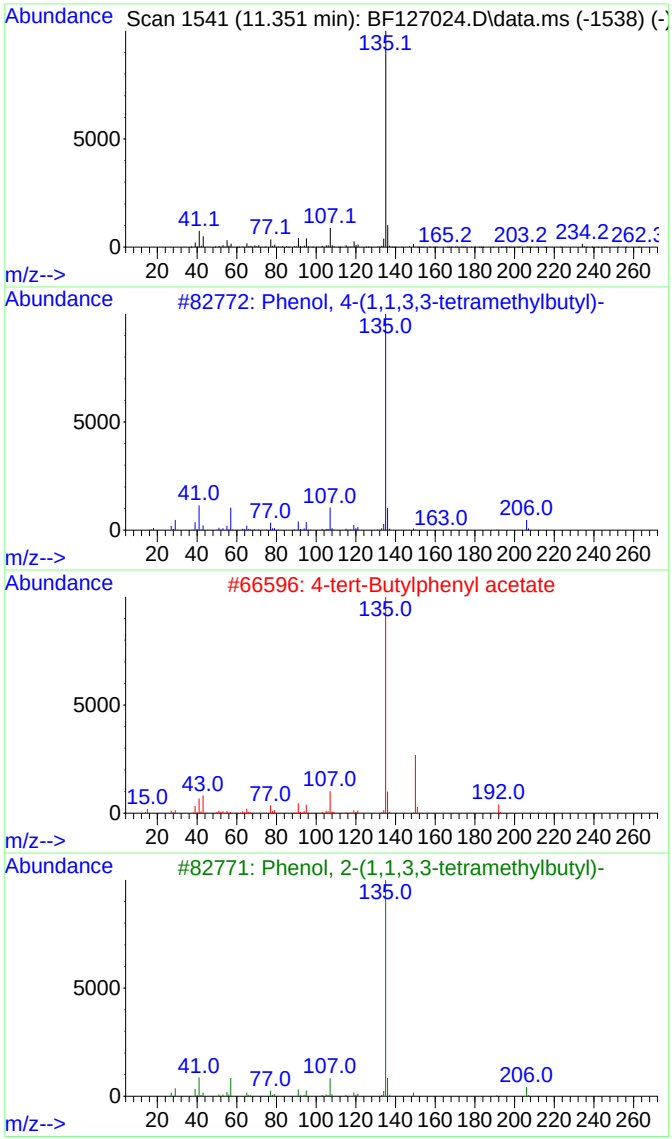
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

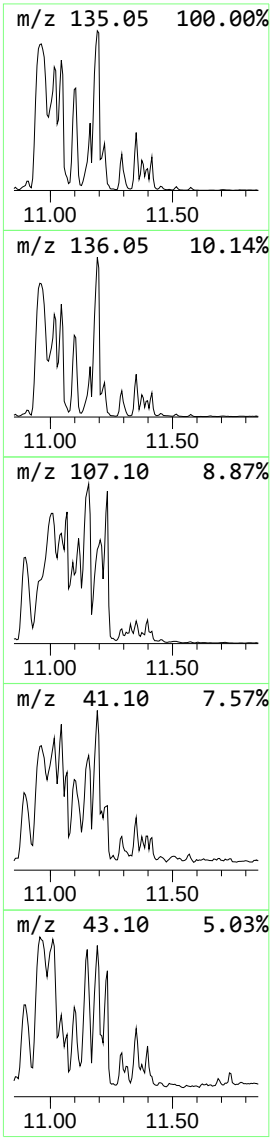
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4-tert-Butylphenyl acetate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.351	57.68 ng	3181670	Phenanthrene-d10	11.475

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	p-Anisic acid, tridec-2-ynyl ester	330	C21H30O3	1000299-20-0	64
5	Benzamide, 2-methoxy-N-(2-phenyl...	451	C30H45NO2	1000451-47-1	59





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Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

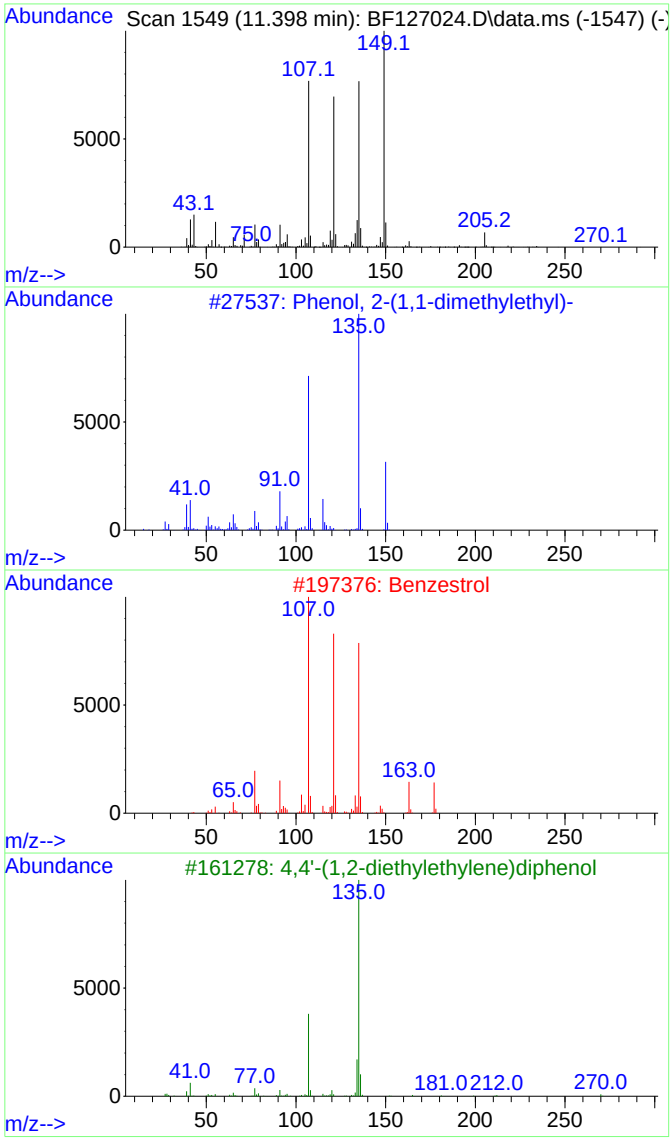
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

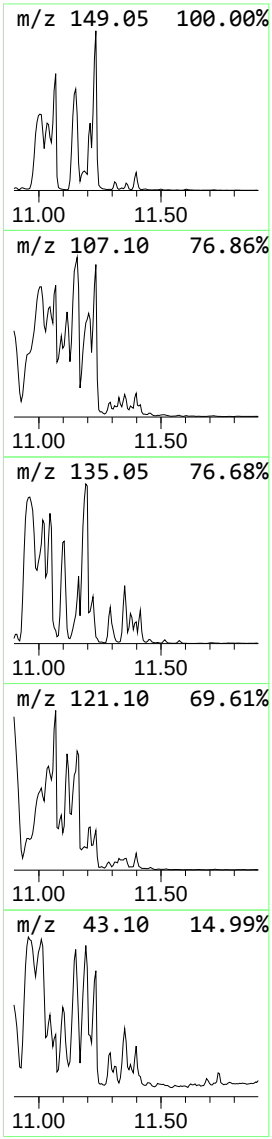
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.398	31.49 ng	1737050	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	60
2	Benzestrol	298	C20H26O2	000085-95-0	52
3	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	47
4	Hexestrol	270	C18H22O2	000084-16-2	47
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A1

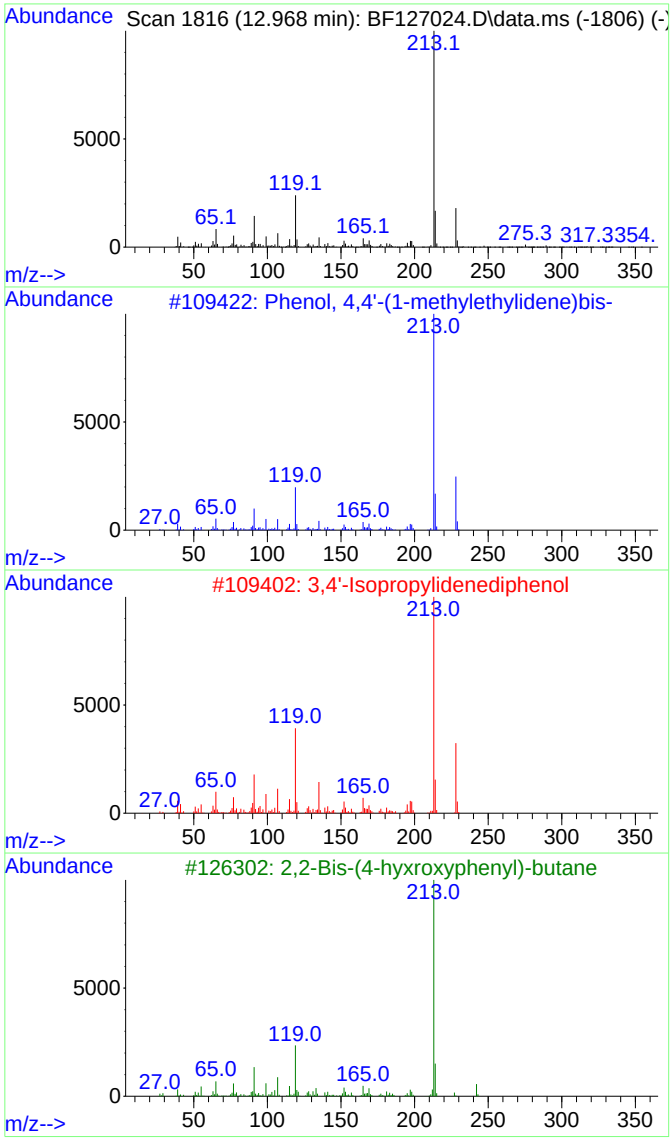
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

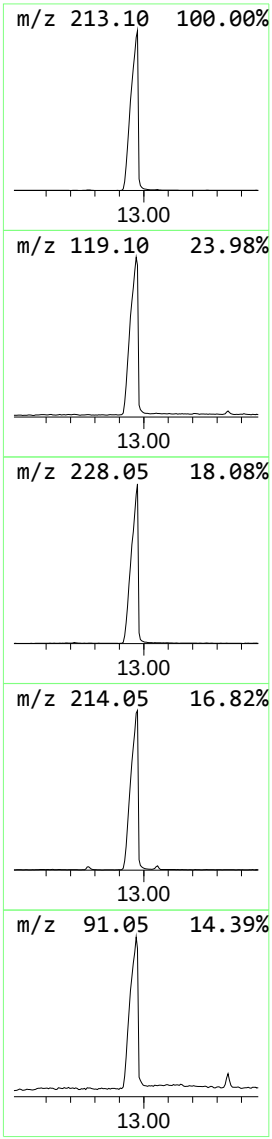
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 4,4'-(1-methylethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	279.95 ng	16789100	Chrysene-d12	14.110

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	78
3	2,2-Bis-(4-hyxroxyphenyl)-butane	242	C16H18O2	000077-40-7	72
4	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	64
5	3,4,6-Trichloro-guaiacol	226	C7H5Cl3O2	060712-44-9	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127024.D
Acq On : 22 Feb 2022 22:41
Operator : CG\JU
Sample : N1626-01
Misc :
ALS Vial : 18 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...	5.492	535.0	ng	12517800	1	6.922	467964	20.0
Cyclohexanone	5.816	33.4	ng	780956	1	6.922	467964	20.0
2,5-Cyclohexadi...	10.416	62.9	ng	1567300	3	9.963	498240	20.0
unknown10.510	10.510	31.6	ng	788408	3	9.963	498240	20.0
unknown10.563	10.563	47.7	ng	1188790	3	9.963	498240	20.0
p-Sec-butylphen...	10.633	75.9	ng	1891070	3	9.963	498240	20.0
Hexestrol, O-me...	10.675	97.0	ng	2417240	3	9.963	498240	20.0
1-(4-Pyridinyl)...	10.892	238.7	ng	13169400	4	11.475	1103280	20.0
Phenol, 4-(1,1,...	10.963	289.1	ng	15947700	4	11.475	1103280	20.0
Phenol, m-tert-...	11.010	440.7	ng	24311000	4	11.475	1103280	20.0
4-(1,1-Dimethyl...	11.045	304.4	ng	16789000	4	11.475	1103280	20.0
Phenol, 2-(1,1-...	11.069	159.5	ng	8797350	4	11.475	1103280	20.0
Succinic acid, ...	11.104	276.6	ng	15257100	4	11.475	1103280	20.0
unknown11.157	11.157	345.0	ng	19029300	4	11.475	1103280	20.0
Phenol, 4-(1,1-...	11.192	343.7	ng	18960400	4	11.475	1103280	20.0
2-Methyl-4-hydr...	11.233	161.9	ng	8931280	4	11.475	1103280	20.0
Phenol, 2-(1,1,...	11.292	33.6	ng	1853680	4	11.475	1103280	20.0
4-tert-Butylphe...	11.351	57.7	ng	3181670	4	11.475	1103280	20.0
Phenol, 2-(1,1-...	11.398	31.5	ng	1737050	4	11.475	1103280	20.0
Phenol, 4,4'-(1...	12.969	279.9	ng	16789100	5	14.110	1199430	20.0