LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

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_G\Methods\8270-BG031324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060666.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.387	163	170	181	rBV	762844	1242942	4.15%	1.634%
2	5.809	407	412	420	rVB	822815	1305054	4.36%	1.716%
3	5.891	420	426	437	rVB	217384	454787	1.52%	0.598%
4	7.437	680	689	700	rBV	520904	974487	3.25%	1.281%
5	8.324	832	840	851	rBV	331785	575307	1.92%	0.756%
6	9.522	1035	1044	1052	rBV	1344594	2358873	7.88%	3.101%
7	10.580	1213	1224	1233	rBV	891955	1657640	5.54%	2.180%
8	10.921	1272	1282	1289	rBV	226267	377784	1.26%	0.497%
9	11.168	1315	1324	1337	rBV	505347	935640	3.13%	1.230%
10	12.125	1480	1487	1494	rBV	444415	717891	2.40%	0.944%
11	12.478	1533	1547	1553	rBV	13537597	29940328	100.00%	39.366%
12	13.271	1674	1682	1689	rVB2	180386	306267	1.02%	0.403%
13	13.577	1726	1734	1744	rBV	3428131	5501838	18.38%	7.234%
14	13.765	1761	1766	1774	rBV	792253	1161131	3.88%	1.527%
15	14.000	1799	1806	1813	rVB	608103	933318	3.12%	1.227%
16	14.781	1930	1939	1944	rBV	2461197	3643185	12.17%	4.790%
17	14.893	1949	1958	1963	rBV	1441209	2003853	6.69%	2.635%
18	14.946	1963	1967	1977	rVB2	785776	1533957	5.12%	2.017%
19	15.686	2087	2093	2104	rBV	275197	458351	1.53%	0.603%
20	15.927	2123	2134	2139	rBV2	140694	332763	1.11%	0.438%
21	16.432	2212	2220	2230	rBV	2577410	4122859	13.77%	5.421%
22	17.695	2426	2435	2447	rBV	915810	1477034	4.93%	1.942%
23	19.270	2697	2703	2708	rVV	903924	1337760	4.47%	1.759%
24	19.763	2783	2787	2792	rVV	774657	995204	3.32%	1.309%
25	19.928	2808	2815	2819	rBV3	212057	316512	1.06%	0.416%
26	20.087	2836	2842	2847	rVB	655411	893732	2.99%	1.175%
27	20.216	2859	2864	2868	rVV3	282676	418094	1.40%	0.550%
28	20.275	2868	2874	2882	rVB	5139692	7056524	23.57%	9.278%
29	22.014	3163	3170	3182	rVB2	801405	1516900	5.07%	1.994%
30	25.568	3764	3775	3788	rVB	477077	1505958	5.03%	1.980%

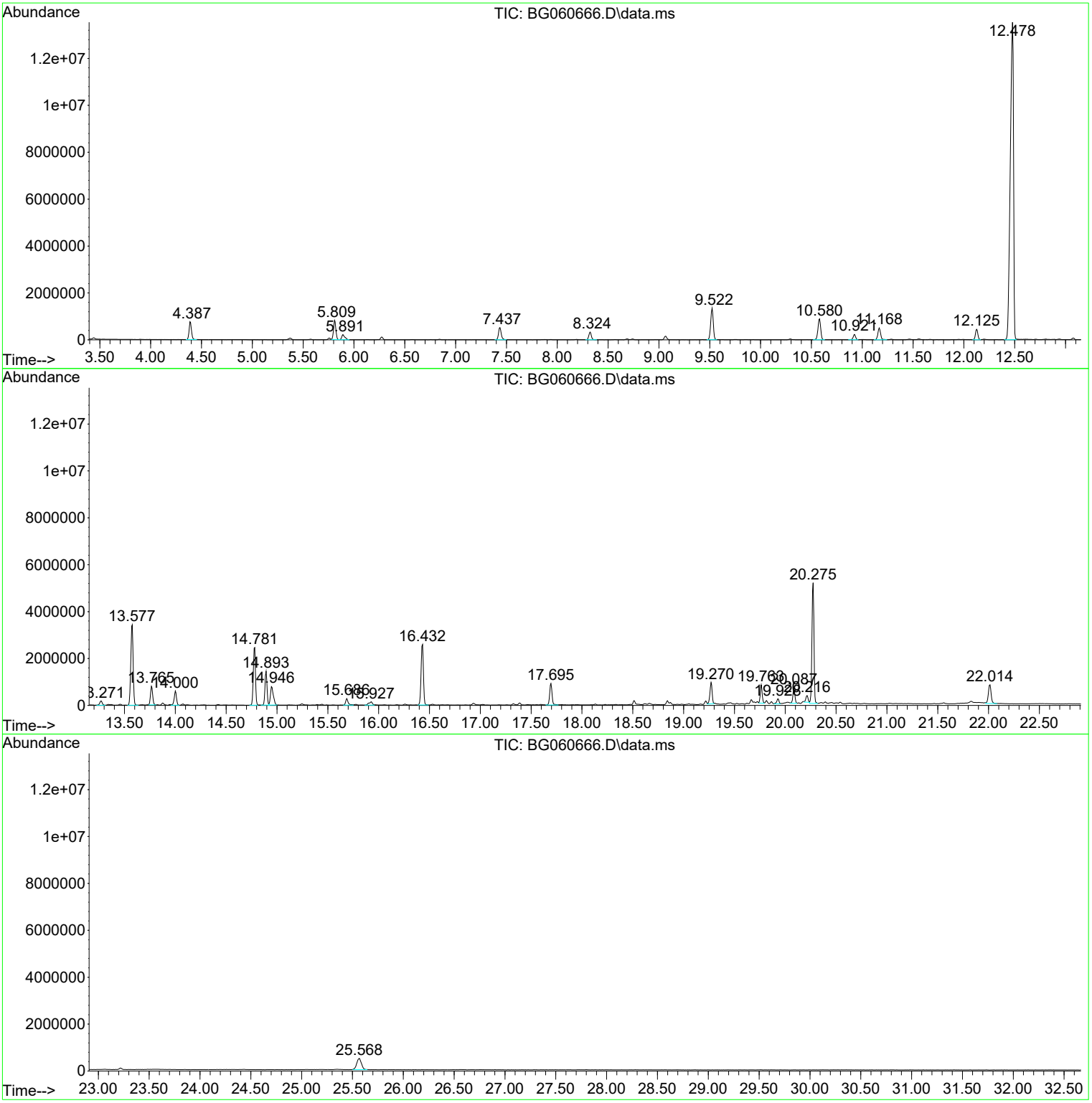
Sum of corrected areas: 76055973

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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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Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

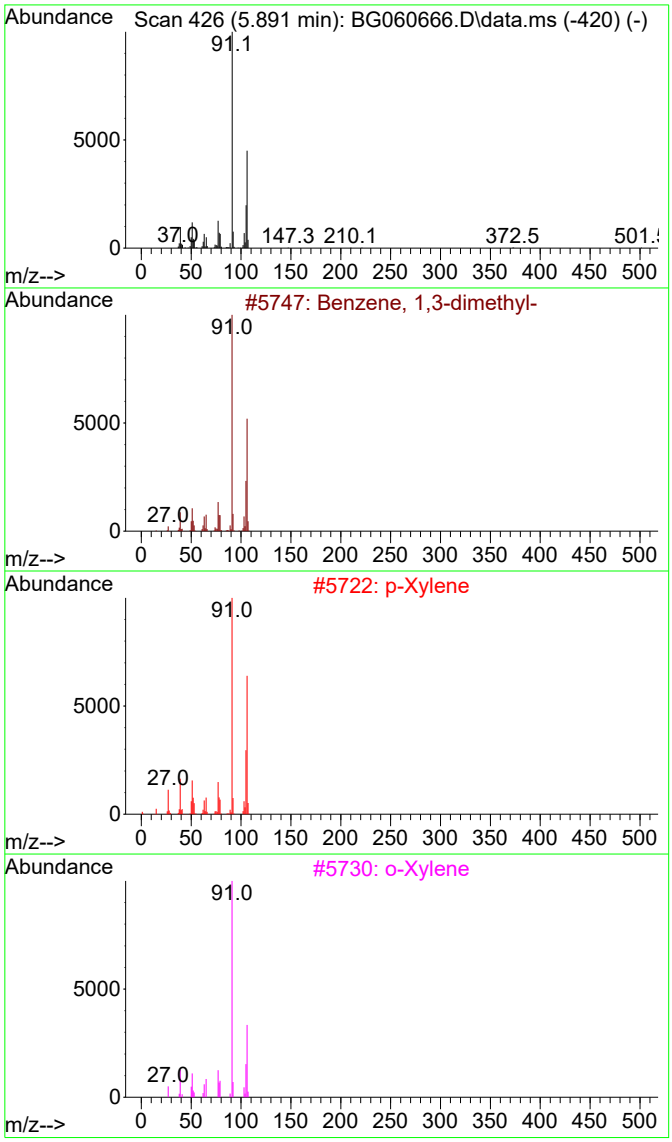
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

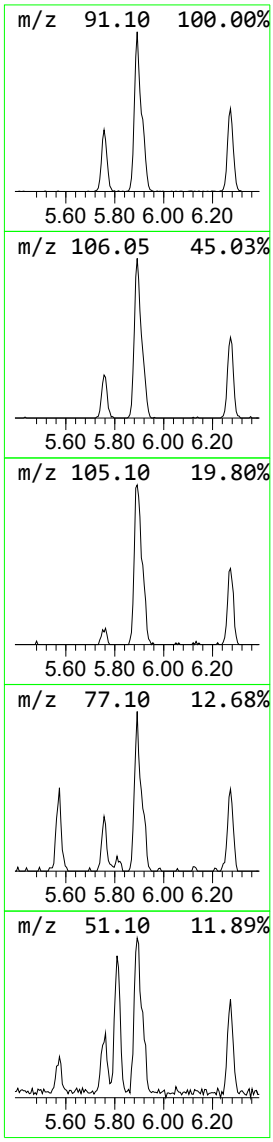
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.891	15.81 ng	454787	1,4-Dichlorobenzene-d4	8.324

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	94
4	Ethylbenzene	106	C8H10	000100-41-4	80
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	80





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Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

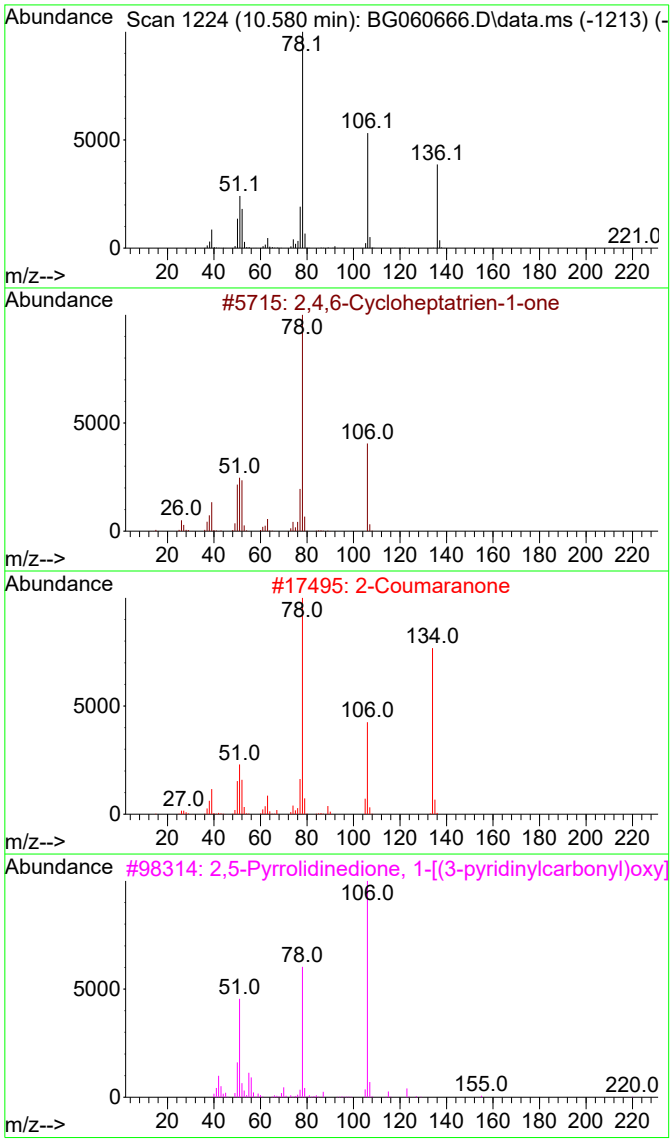
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

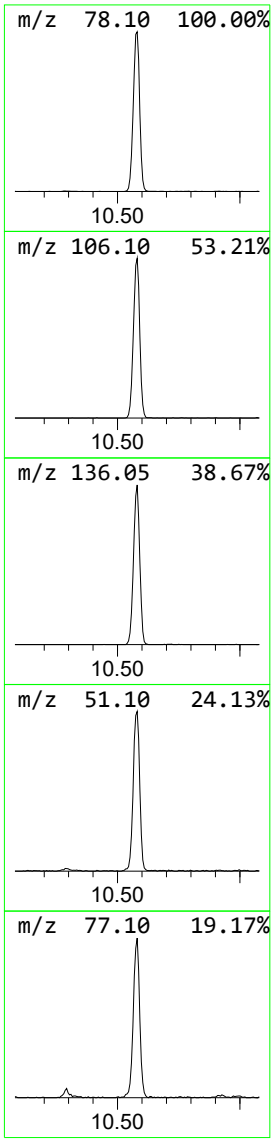
****

Peak Number 3 2,4,6-Cycloheptatrien-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.580	35.43 ng	1657640	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	87
2	2-Coumaranone	134	C8H6O2	000553-86-6	78
3	2,5-Pyrrolidinedione, 1-[(3-pyri...	220	C10H8N2O4	078348-28-4	72
4	Ethanone, 1-(3-pyridinyl)-	121	C7H7NO	000350-03-8	72
5	Benzene	78	C6H6	000071-43-2	68





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Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

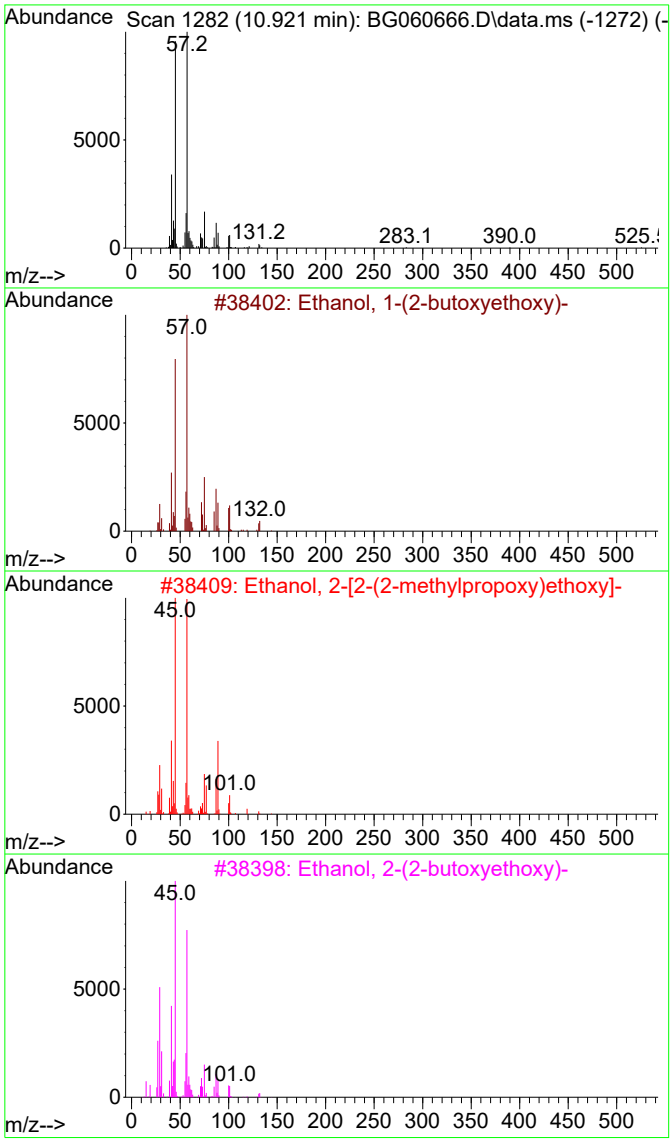
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

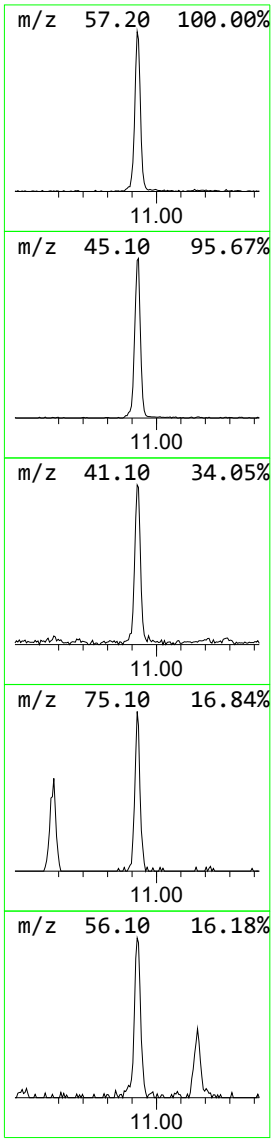
****

Peak Number 4 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.921	8.08 ng	377784	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
2	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5	Di-sec-Butyl ether	130	C8H18O	006863-58-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

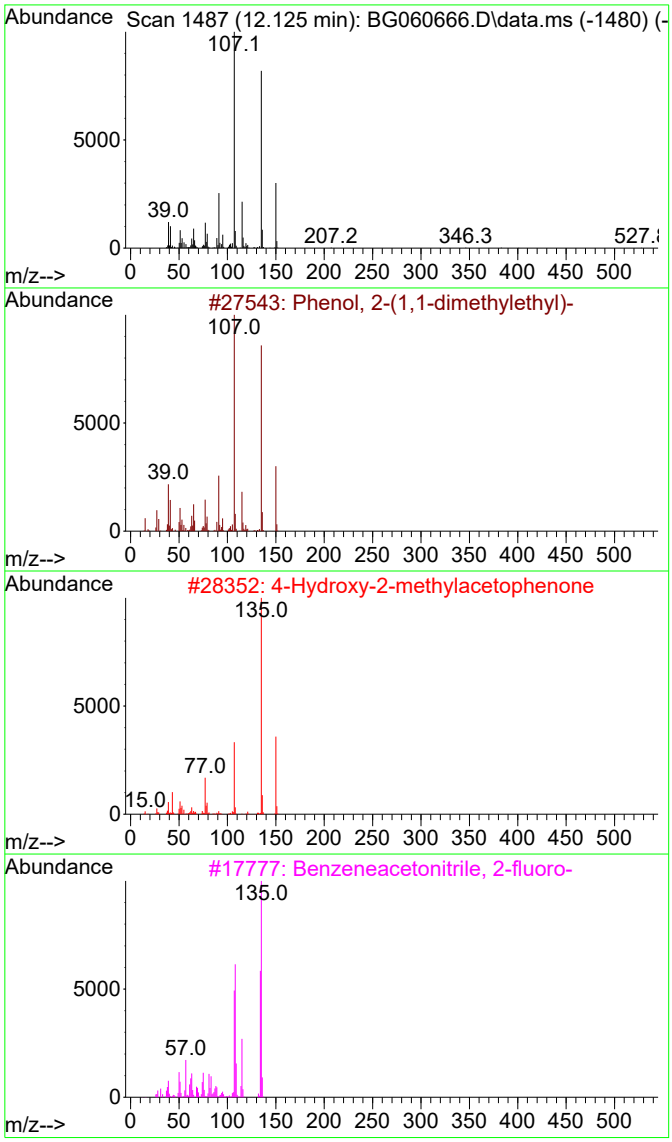
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

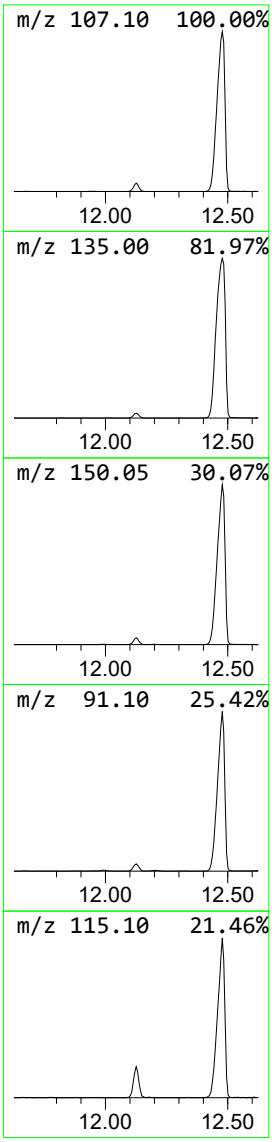
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.125	15.35 ng	717891	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	96
2	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	55
3	Benzeneacetonitrile, 2-fluoro-	135	C8H6FN	000326-62-5	52
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49
5	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

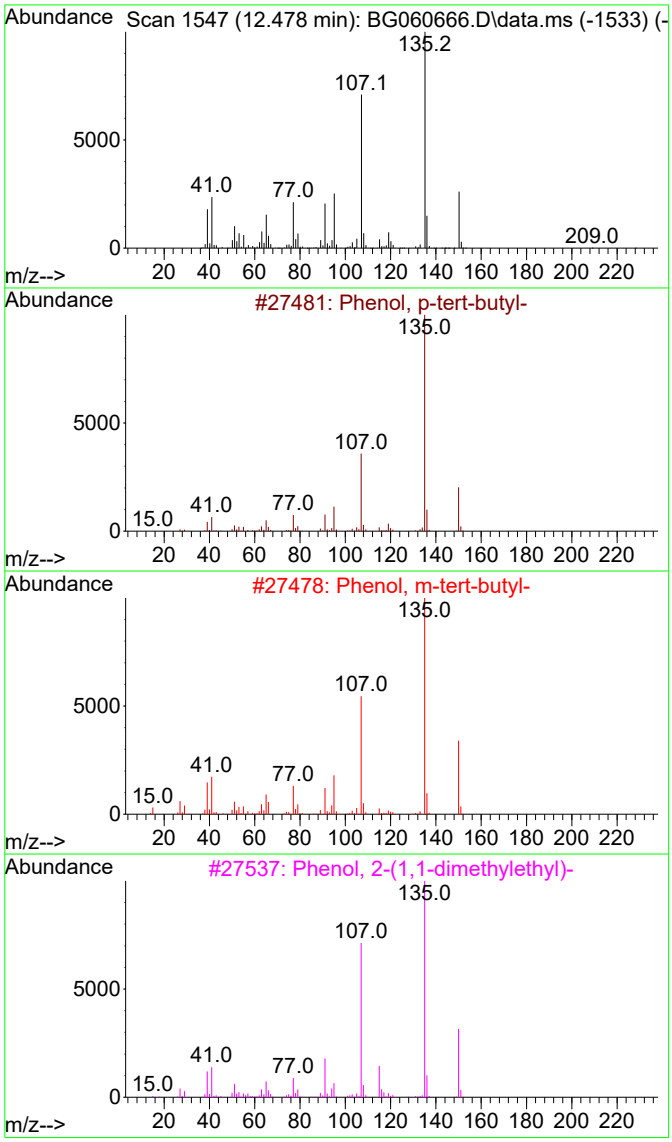
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

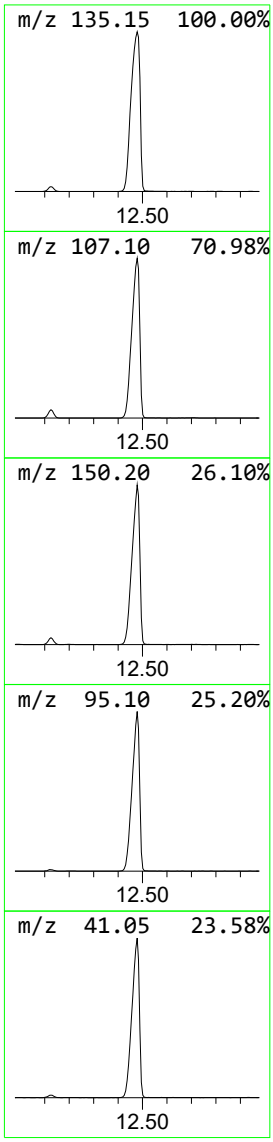
****

Peak Number 6 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.478	640.00 ng	29940300	Naphthalene-d8	11.168

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
4	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	70
5	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
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Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

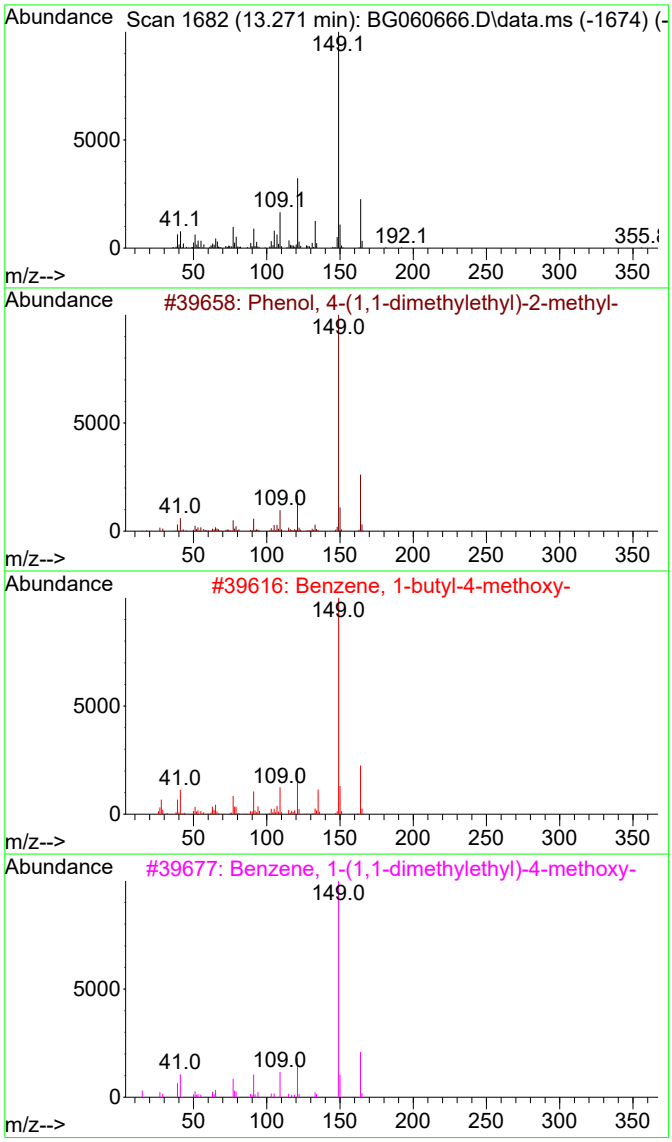
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

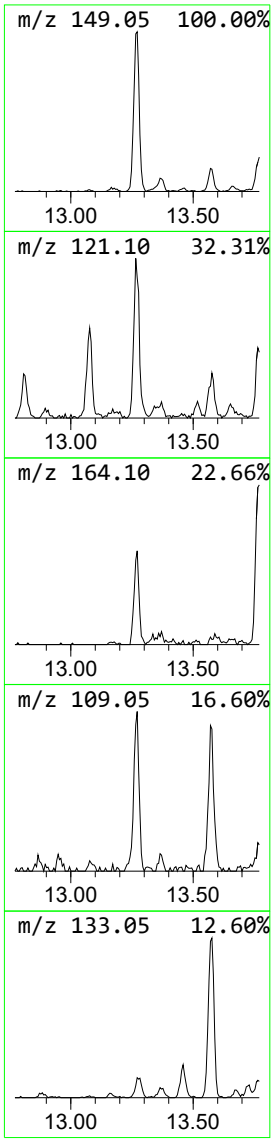
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 4-(1,1-dimethylethy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.271	3.99 ng	306267	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	90
2	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	86
3	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	74
4	3',4'-(Methylenedioxy)acetophenone	164	C9H8O3	003162-29-6	68
5	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	64





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Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

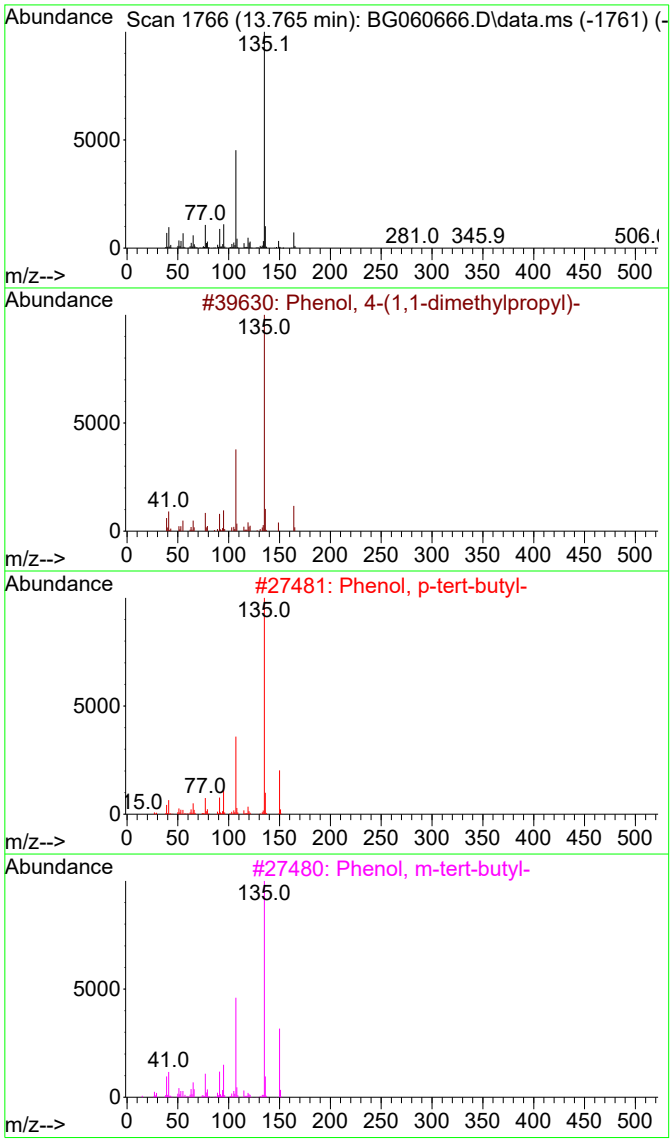
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

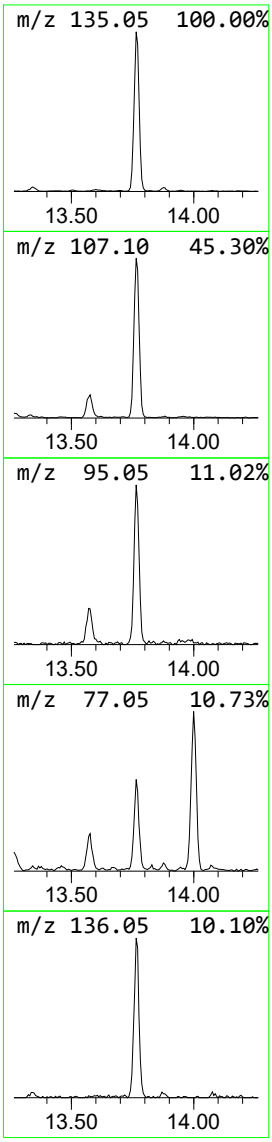
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.765	15.14 ng	1161130	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
4	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	64
5	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	64





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

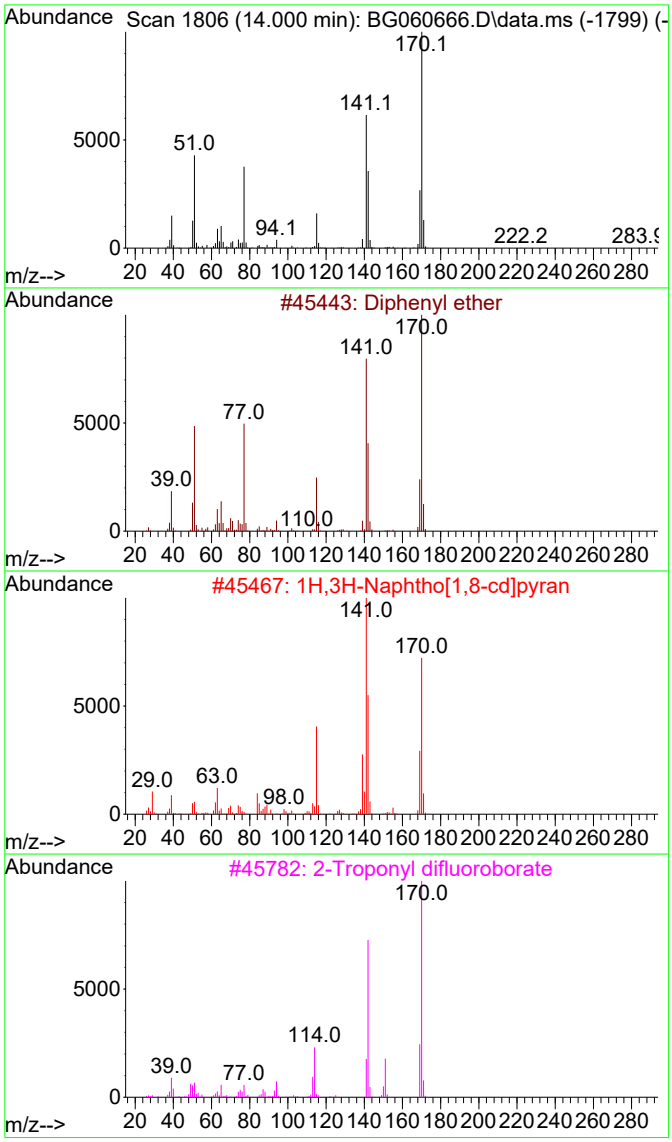
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

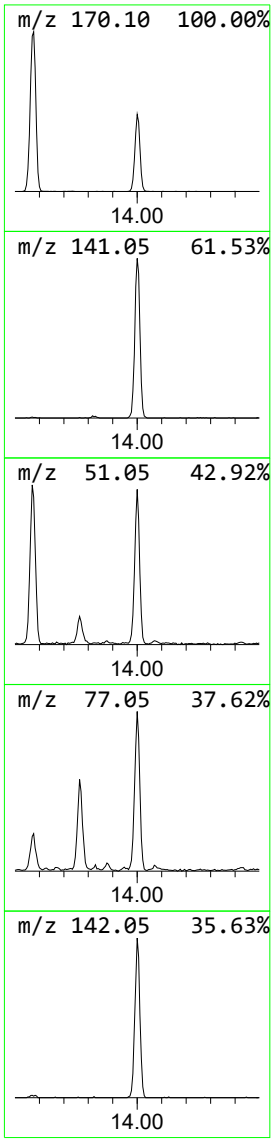
****

Peak Number 9 Diphenyl ether Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	12.17 ng	933318	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	97
2	1H,3H-Naphtho[1,8-cd]pyran	170	C12H10O	000203-84-9	53
3	2-Troponyl difluoroborate	170	C7H5BF2O2	022502-10-9	43
4	Phenol, O-(ethylsulfinyl)-	170	C8H10O2S	029634-40-0	38
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

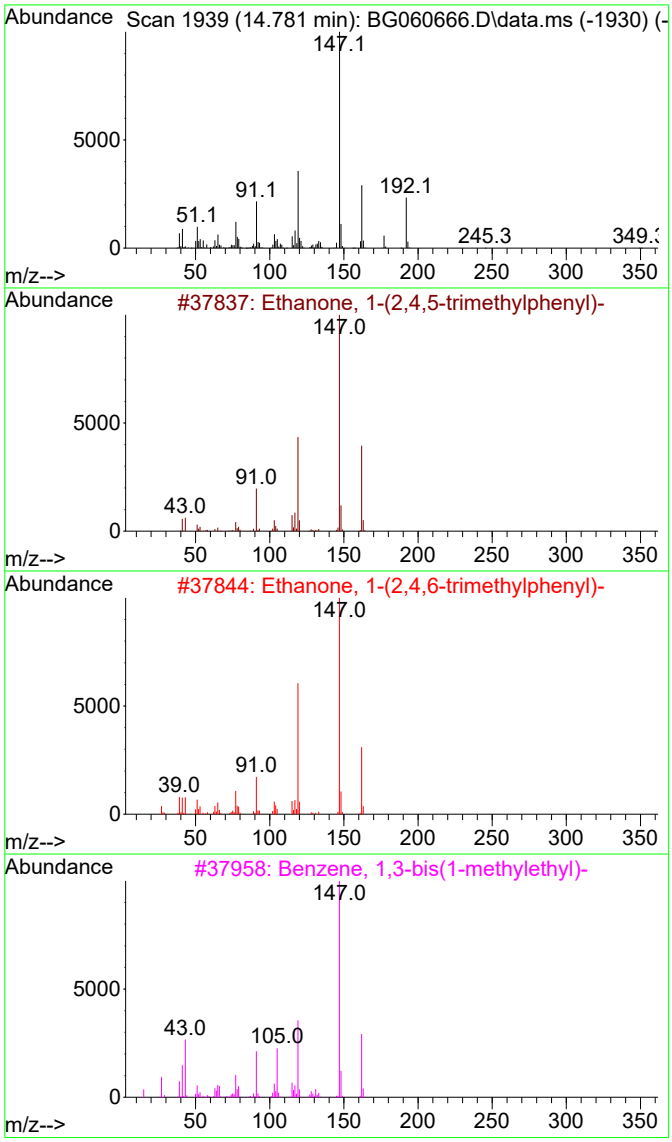
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

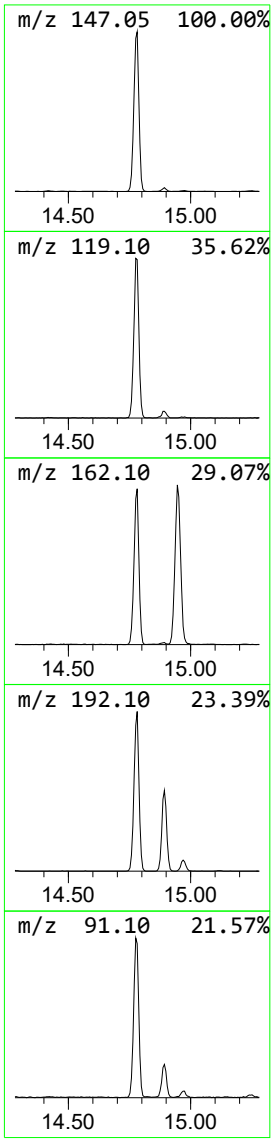
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanone, 1-(2,4,5-trimethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.781	47.50 ng	3643190	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,4,5-trimethylphen...	162	C11H14O	002040-07-5	93
2	Ethanone, 1-(2,4,6-trimethylphen...	162	C11H14O	001667-01-2	91
3	Benzene, 1,3-bis(1-methylethyl)-	162	C12H18	000099-62-7	87
4	Ethanone, 1-(2,3,4-trimethylphen...	162	C11H14O	001467-36-3	87
5	2,3,6-Trimethylacetophenone	162	C11H14O	1000342-30-1	87





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Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

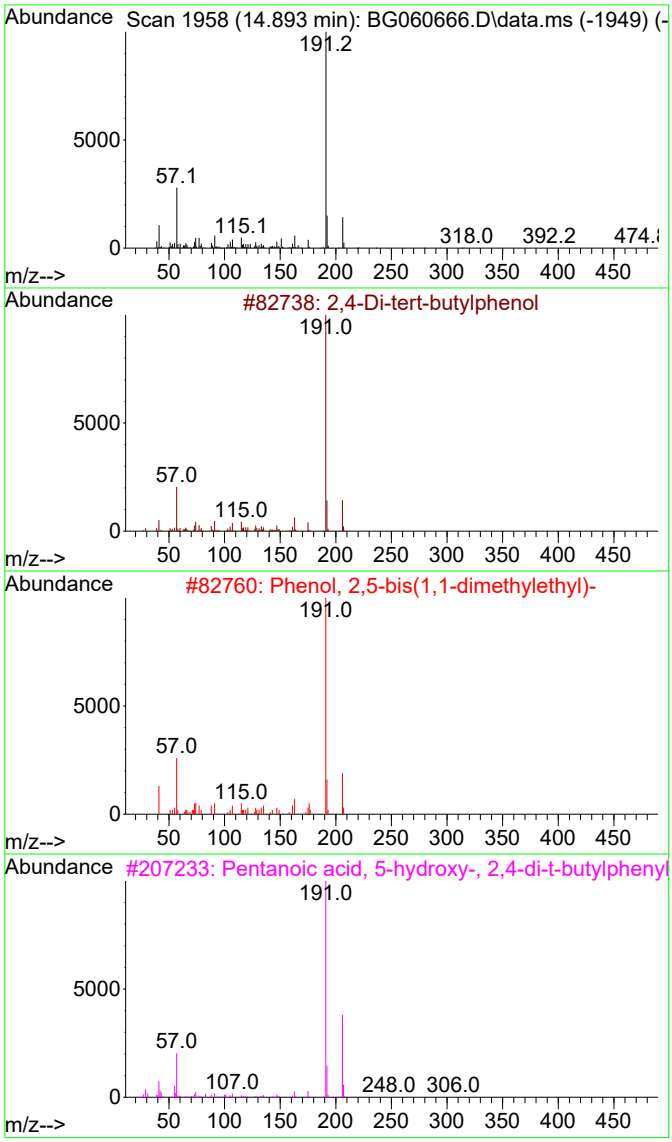
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

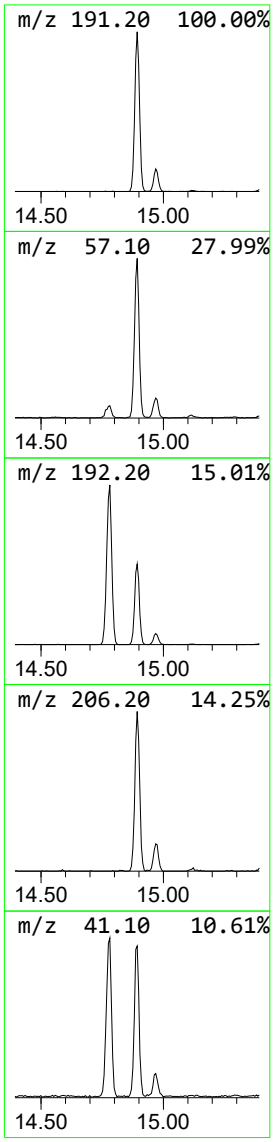
****

Peak Number 11 2,4-Di-tert-butylphenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.893	26.13 ng	2003850	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	97
2	Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	87
3	Pentanoic acid, 5-hydroxy-, 2,4-...	306	C19H30O3	166273-38-7	83
4	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	80
5	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	72





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Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

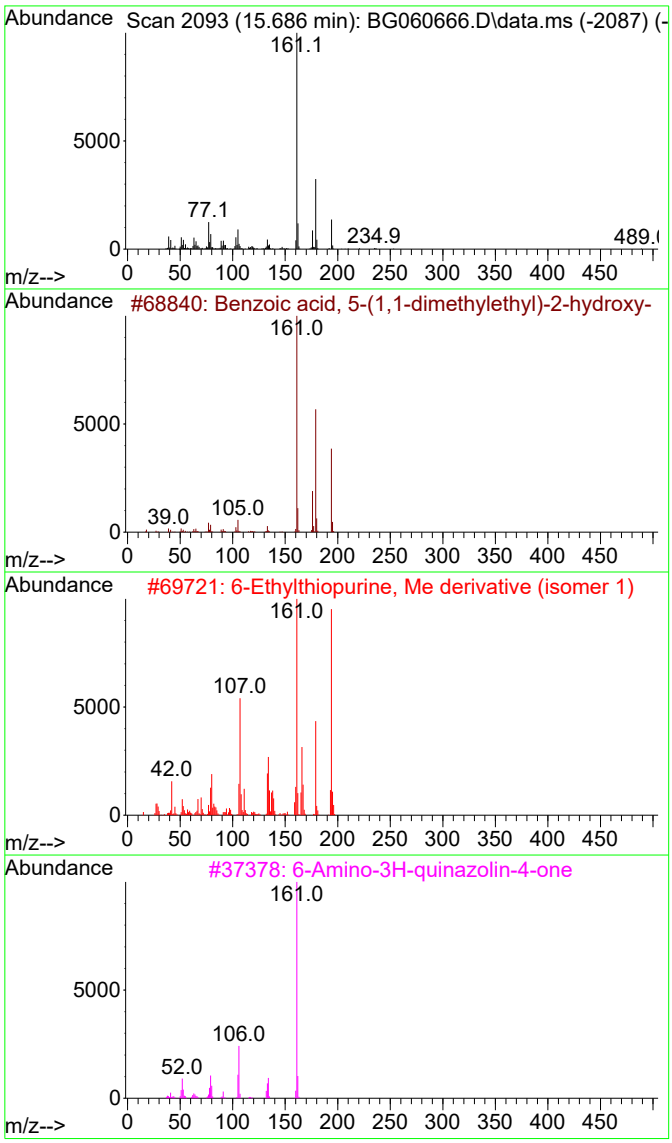
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

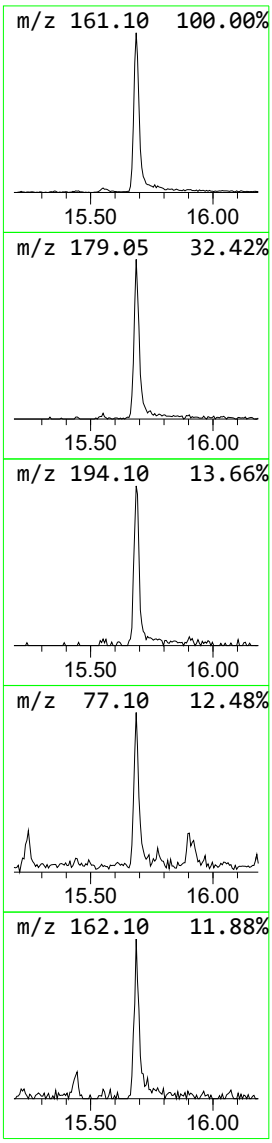
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzoic acid, 5-(1,1-dimeth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.686	5.98 ng	458351	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 5-(1,1-dimethyleth...	194	C11H14O3	016094-31-8	93
2	6-Ethylthiopurine, Me derivative...	194	C8H10N4S	1000497-87-1	59
3	6-Amino-3H-quinazolin-4-one	161	C8H7N3O	1000318-14-4	52
4	2(1H)-Quinolinethione	161	C9H7NS	002637-37-8	50
5	2-Phenylacetamide, N-(1-phenyl-2...	253	C17H19NO	1000223-70-1	50





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Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

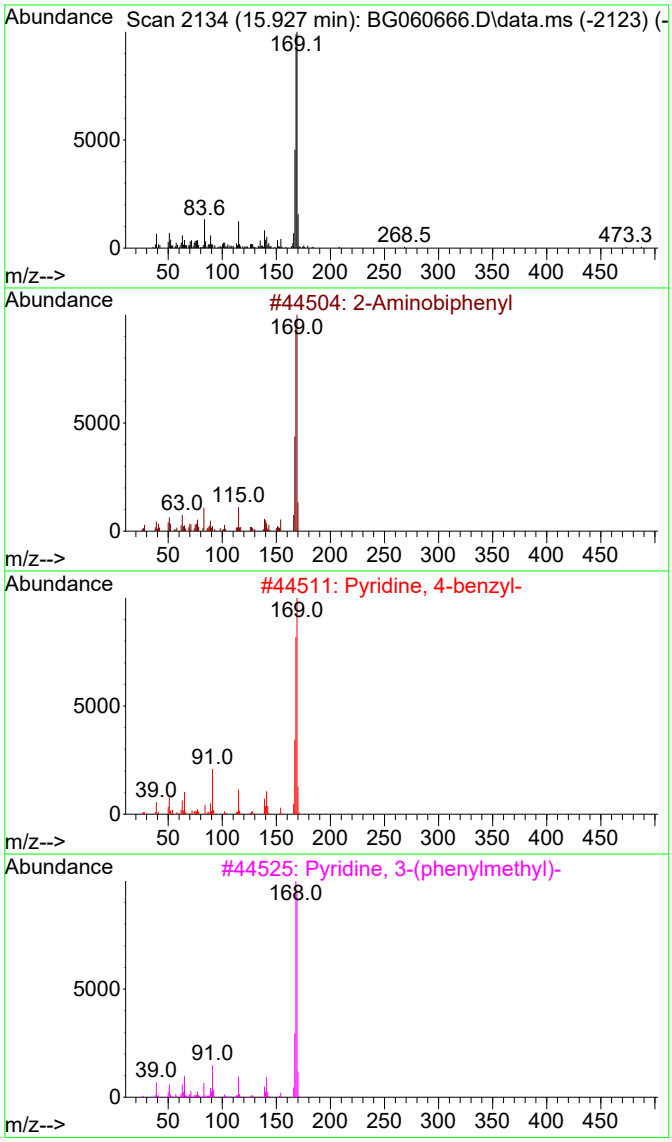
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

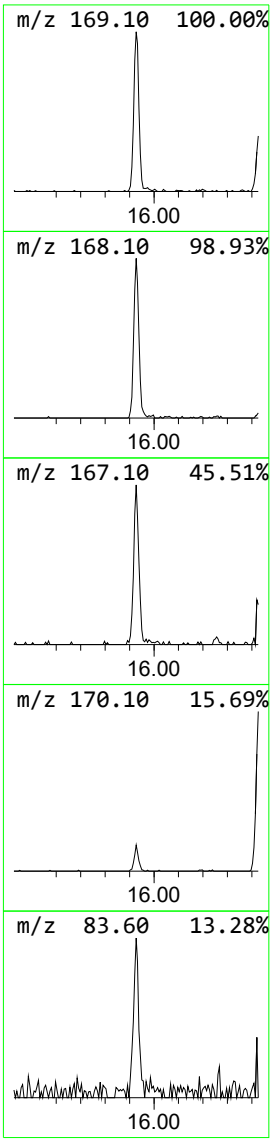
****

Peak Number 13 2-Aminobiphenyl Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.927	4.34 ng	332763	Acenaphthene-d10	14.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Aminobiphenyl	169	C12H11N	000090-41-5	81
2	Pyridine, 4-benzyl-	169	C12H11N	002116-65-6	76
3	Pyridine, 3-(phenylmethyl)-	169	C12H11N	000620-95-1	76
4	Diphenylamine	169	C12H11N	000122-39-4	68
5	1,2-Dihydro-5-acenaphthylenamine	169	C12H11N	004657-93-6	64





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Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

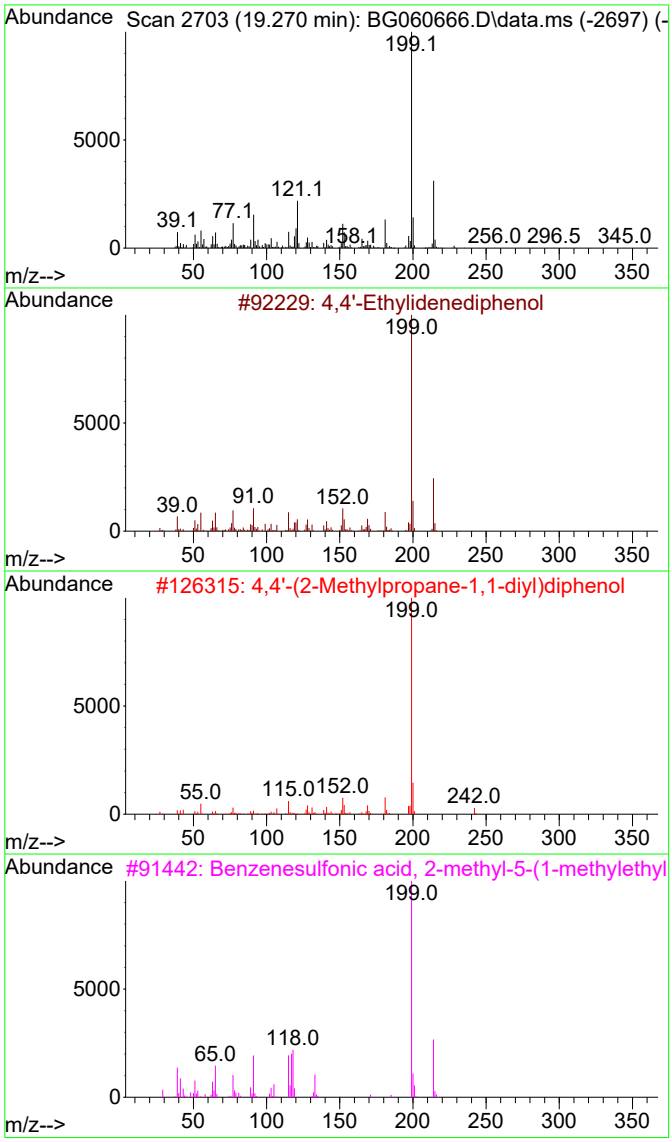
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

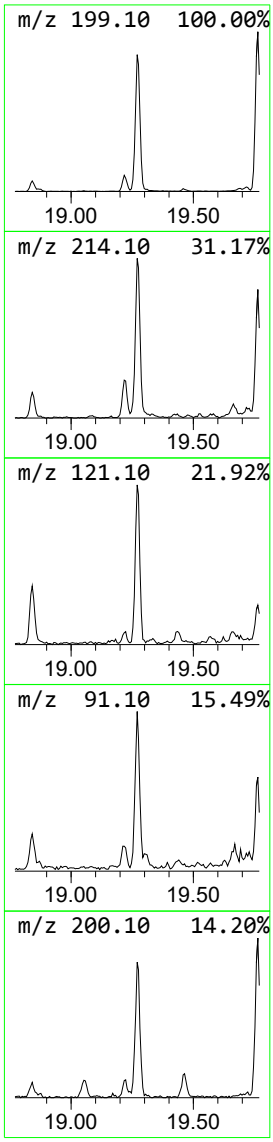
****

Peak Number 14 4,4'-Ethylidenediphenol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.270	18.11 ng	1337760	Phenanthrene-d10	17.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Ethylidenediphenol	214	C14H14O2	002081-08-5	94
2	4,4'-(2-Methylpropane-1,1-diyl)d...	242	C16H18O2	001844-00-4	76
3	Benzenesulfonic acid, 2-methyl-5...	214	C10H14O3S	000096-71-9	64
4	p-Methylsulfonyloxyacetophenone	214	C9H10O4S	069497-83-2	64
5	.alpha.,.alpha.-Bis(4-hydroxyphe...	316	C14H11Cl3O2	002971-36-0	59





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Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

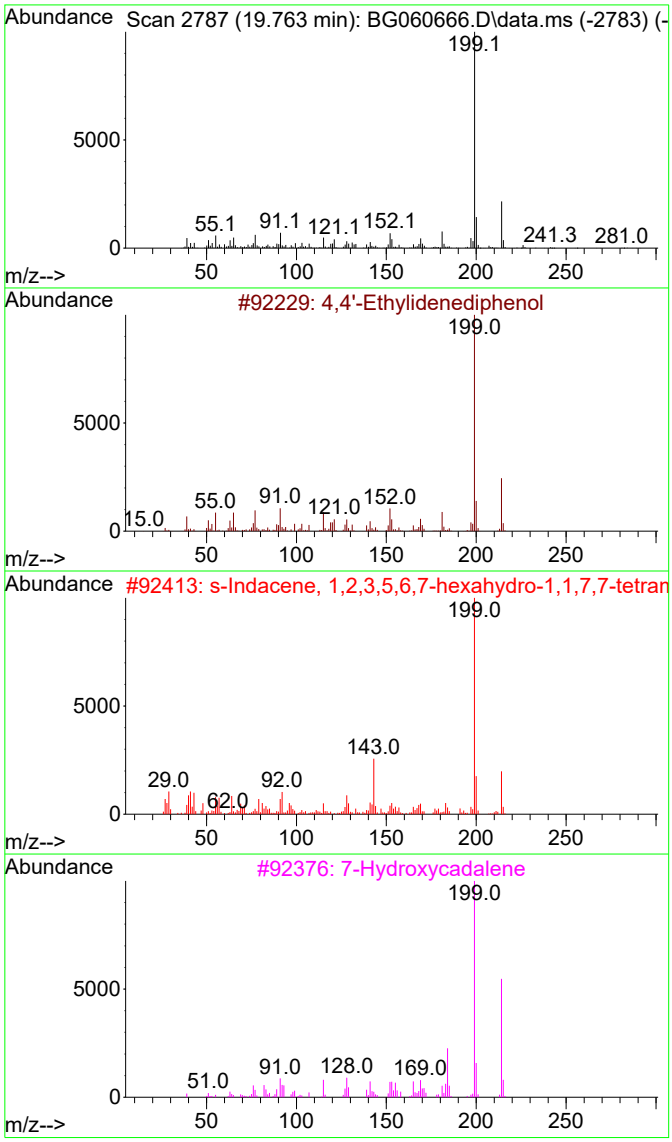
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

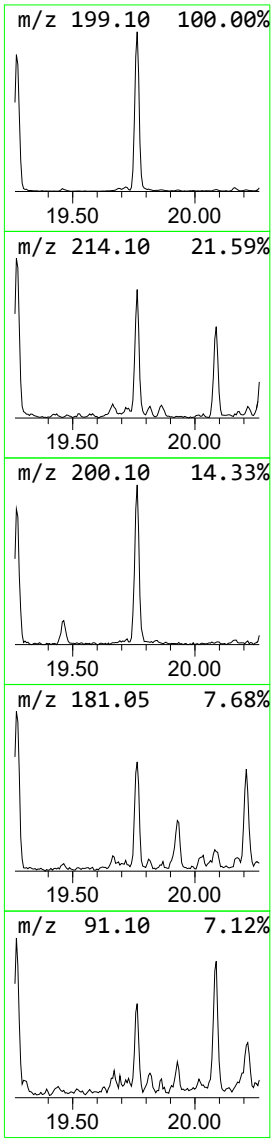
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 s-Indacene, 1,2,3,5,6,7-hex... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.763	13.48 ng	995204	Phenanthrene-d10	17.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Ethylidenediphenol	214	C14H14O2	002081-08-5	97
2	s-Indacene, 1,2,3,5,6,7-hexahydr...	214	C16H22	006047-64-9	86
3	7-Hydroxycadalene	214	C15H18O	002102-75-2	86
4	4,4'-(2-Methylpropane-1,1-diyl)d...	242	C16H18O2	001844-00-4	81
5	4-Chloro-3-methylphenol, trimeth...	214	C10H15ClOSi	017903-48-9	64





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Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

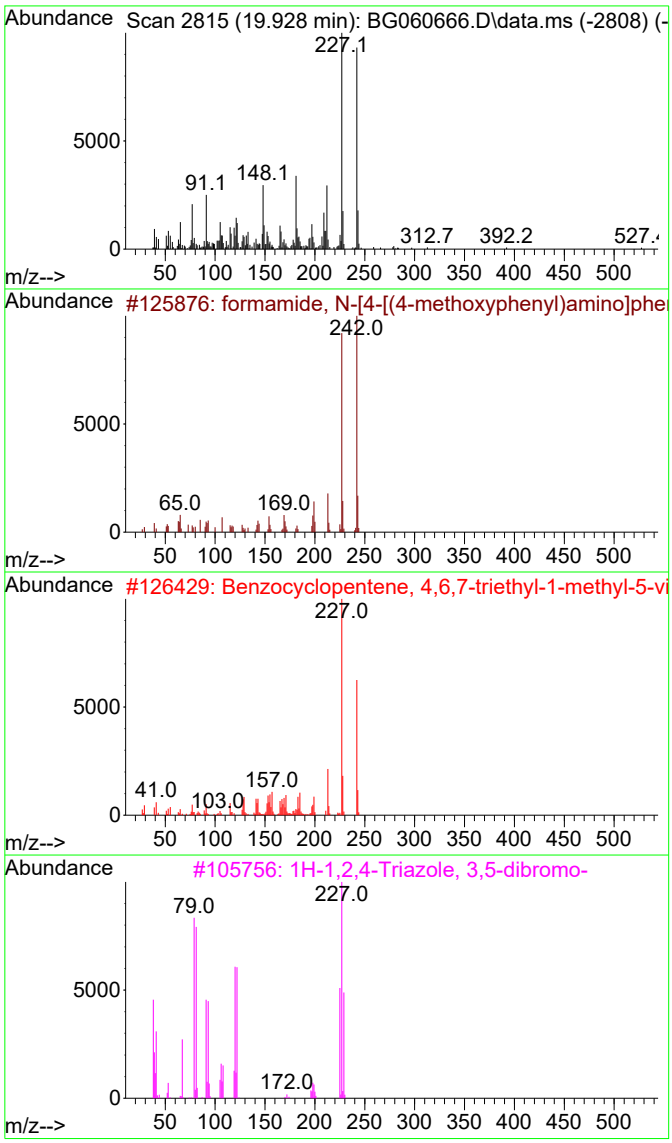
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

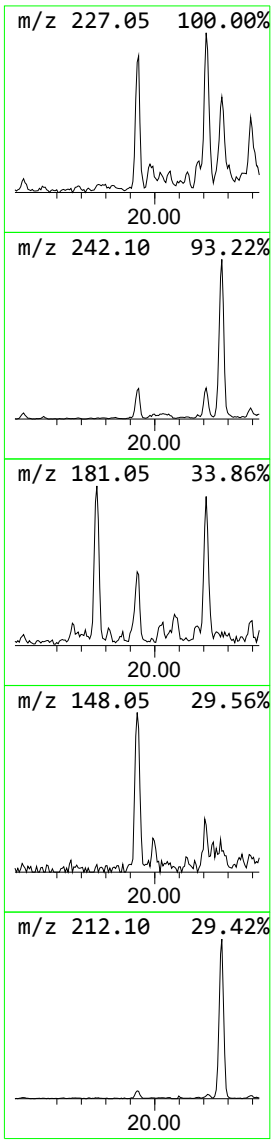
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 formamide, N-[4-[(4-methoxy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.928	4.17 ng	316512	Chrysene-d12	22.008

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	formamide, N-[4-[(4-methoxypheny...	242	C14H14N2O2	1000396-53-2	62
2	Benzocyclopentene, 4,6,7-triethy...	242	C18H26	1000156-41-5	62
3	1H-1,2,4-Triazole, 3,5-dibromo-	225	C2HBr2N3	007411-23-6	60
4	Ethene, 1-[2-methylphenyl]-2-[2-...	242	C15H14OS	1000132-66-7	58
5	3,3',5,5'-Tetramethyl[1,1'-biphe...	242	C16H18O2	002417-04-1	42





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Acq On : 15 Mar 2024 16:49
Operator : MA/JU
Sample : P1769-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

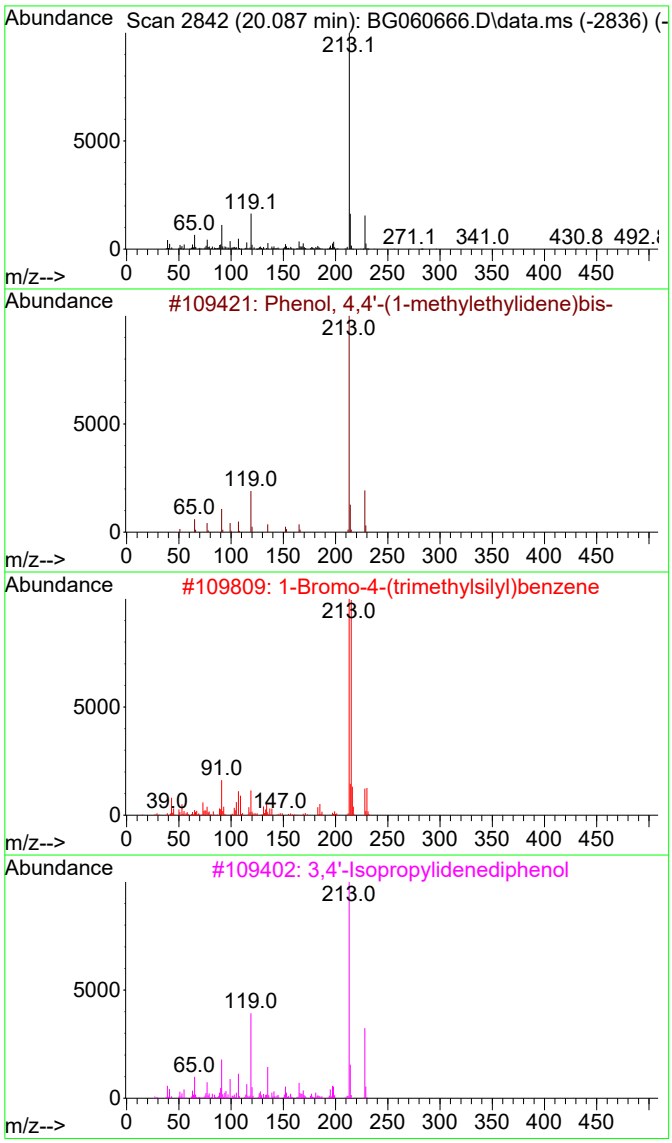
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

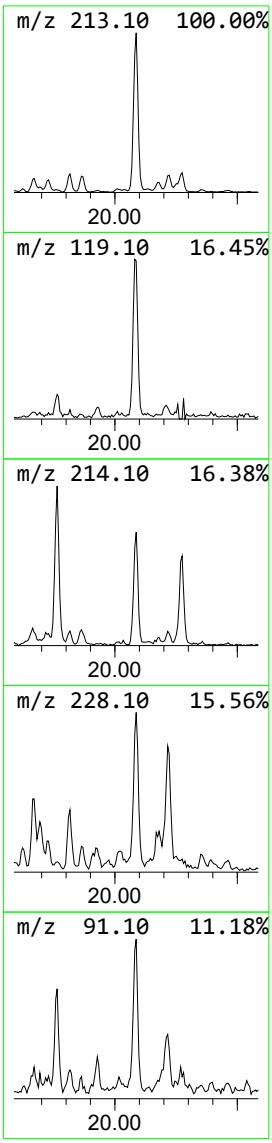
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 4,4'-(1-methylethyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.087	11.78 ng	893732	Chrysene-d12	22.008

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	1-Bromo-4-(trimethylsilyl)benzene	228	C9H13BrSi	006999-03-7	56
3	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	55
4	5-Fluoro-2-nitrophenylamine, TMS...	228	C9H13FN2O2Si	1000484-54-5	53
5	1-Methyl-1-n-octyloxy-1-silacycl...	228	C13H28OSi	1010216-91-0	53





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Sample : P1769-02
Misc :
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Instrument :
BNA_G
ClientSampleId :
MW-1

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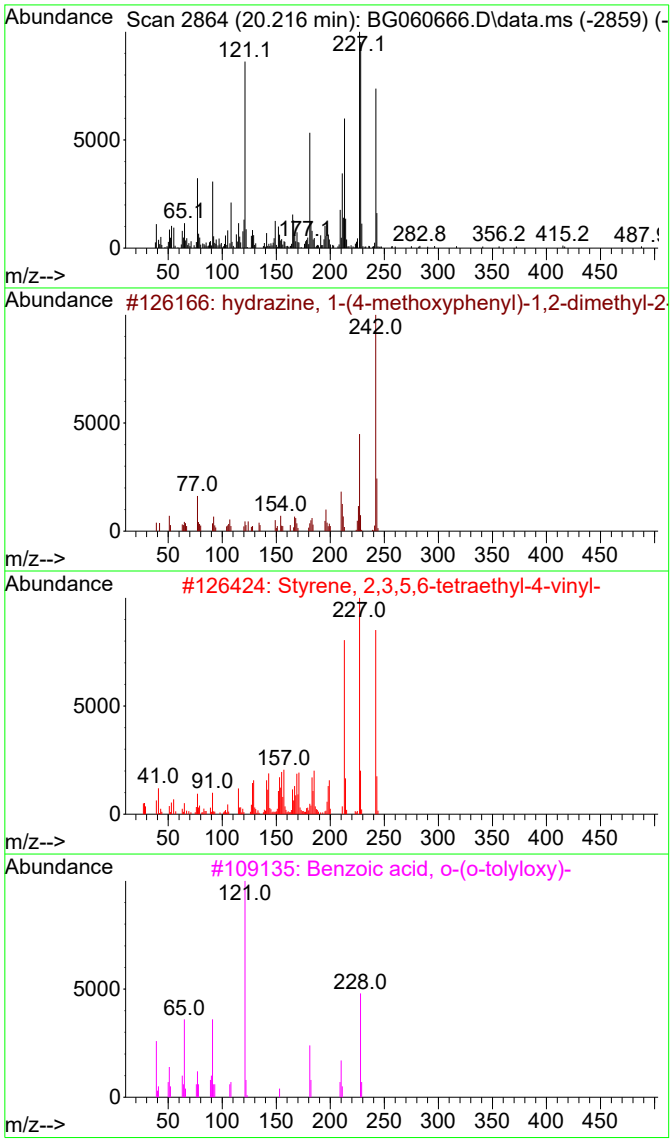
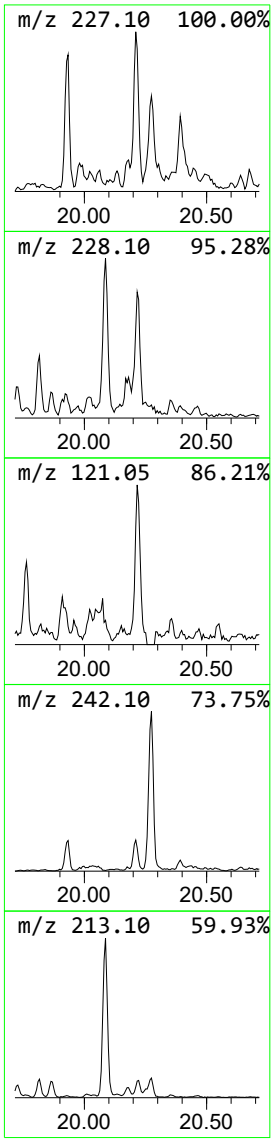
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 hydrazine, 1-(4-methoxyphen... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.216	5.51 ng	418094	Chrysene-d12	22.008

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	hydrazine, 1-(4-methoxyphenyl)-1...	242	C15H18N2O	1000396-53-8	62
2	Styrene, 2,3,5,6-tetraethyl-4-vi...	242	C18H26	1000156-41-3	38
3	Benzoic acid, o-(o-tolyloxy)-	228	C14H12O3	006325-68-4	38
4	2-(4'-Hydroxyphenyl)-2-(4'-metho...	242	C16H18O2	016530-58-8	38
5	thio-bis(dimethylarsine)	242	C4H12As2S	1000371-49-4	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031524\
Data File : BG060666.D
Acq On : 15 Mar 2024 16:49
Operator : MA/JU
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031324.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
Benzene, 1,3-di...	5.891	15.8	ng	454787	1	8.324	575307	20.0
2,4,6-Cycloheptt...	10.580	35.4	ng	1657640	2	11.168	935640	20.0
Ethanol, 1-(2-b...	10.921	8.1	ng	377784	2	11.168	935640	20.0
Phenol, 2-(1,1-...	12.125	15.4	ng	717891	2	11.168	935640	20.0
Phenol, p-tert-...	12.478	640.0	ng	29940300	2	11.168	935640	20.0
Phenol, 4-(1,1-...	13.271	4.0	ng	306267	3	14.945	1533960	20.0
Phenol, 4-(1,1-...	13.765	15.1	ng	1161130	3	14.945	1533960	20.0
Diphenyl ether	13.999	12.2	ng	933318	3	14.945	1533960	20.0
Ethanone, 1-(2,...	14.781	47.5	ng	3643190	3	14.945	1533960	20.0
2,4-Di-tert-but...	14.893	26.1	ng	2003850	3	14.945	1533960	20.0
Benzoic acid, 5...	15.686	6.0	ng	458351	3	14.945	1533960	20.0
2-Aminobiphenyl	15.927	4.3	ng	332763	3	14.945	1533960	20.0
4,4'-Ethylidene...	19.270	18.1	ng	1337760	4	17.695	1477030	20.0
s-Indacene, 1,2...	19.763	13.5	ng	995204	4	17.695	1477030	20.0
formamide, N-[4...	19.928	4.2	ng	316512	5	22.008	1516900	20.0
Phenol, 4,4'-(1...	20.087	11.8	ng	893732	5	22.008	1516900	20.0
hydrazine, 1-(4...	20.216	5.5	ng	418094	5	22.008	1516900	20.0