LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
Data File : BF097084.D
Acq On : 26 Jul 2017 19:26
Operator : SJ/JU
Sample : I4369-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1-20170720

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:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.645	464	469	482	rVB	1031282	1315440	39.30%	6.643%
2	5.098	543	546	566	rBV	535469	638492	19.08%	3.224%
3	6.151	722	725	735	rBV	609121	594022	17.75%	3.000%
4	6.263	741	744	751	rVB	914213	802213	23.97%	4.051%
5	6.492	779	783	791	rBV	776688	661268	19.76%	3.339%
6	6.651	806	810	813	rBV	2342904	2253091	67.32%	11.378%
7	7.063	875	880	883	rBV	1925924	2054787	61.39%	10.377%
8	7.775	997	1001	1005	rBV	912850	877785	26.23%	4.433%
9	8.857	1179	1185	1188	rBV	2881846	3347084	100.00%	16.903%
10	9.257	1249	1253	1256	rBV	56564	50536	1.51%	0.255%
11	9.521	1293	1298	1302	rBV2	947735	918256	27.43%	4.637%
12	9.951	1366	1371	1374	rBV2	31673	47332	1.41%	0.239%
13	10.304	1428	1431	1439	rVB	292454	308024	9.20%	1.555%
14	10.451	1451	1456	1464	rBV2	29561	36332	1.09%	0.183%
15	10.998	1543	1549	1555	rBV	1044046	941196	28.12%	4.753%
16	11.157	1572	1576	1580	rBV	252778	221260	6.61%	1.117%
17	11.598	1649	1651	1661	rVB	42425	57300	1.71%	0.289%
18	12.157	1743	1746	1753	rBV2	37666	66649	1.99%	0.337%
19	12.333	1774	1776	1782	rBV	33981	33992	1.02%	0.172%
20	12.592	1814	1820	1823	rBV	2485166	2930144	87.54%	14.797%
21	12.680	1831	1835	1842	rBV3	30115	55645	1.66%	0.281%
22	12.892	1866	1871	1874	rBV3	26222	33710	1.01%	0.170%
23	13.133	1909	1912	1914	rBV2	25527	33661	1.01%	0.170%
24	13.157	1914	1916	1924	rVB5	30036	41111	1.23%	0.208%
25	13.492	1970	1973	1977	rBV3	44735	56773	1.70%	0.287%
26	13.621	1991	1995	2003	rVB	866071	820944	24.53%	4.146%
27	14.974	2220	2225	2231	rBV	514603	566268	16.92%	2.860%
28	15.798	2360	2365	2370	rVB6	19585	38976	1.16%	0.197%

Sum of corrected areas: 19802291

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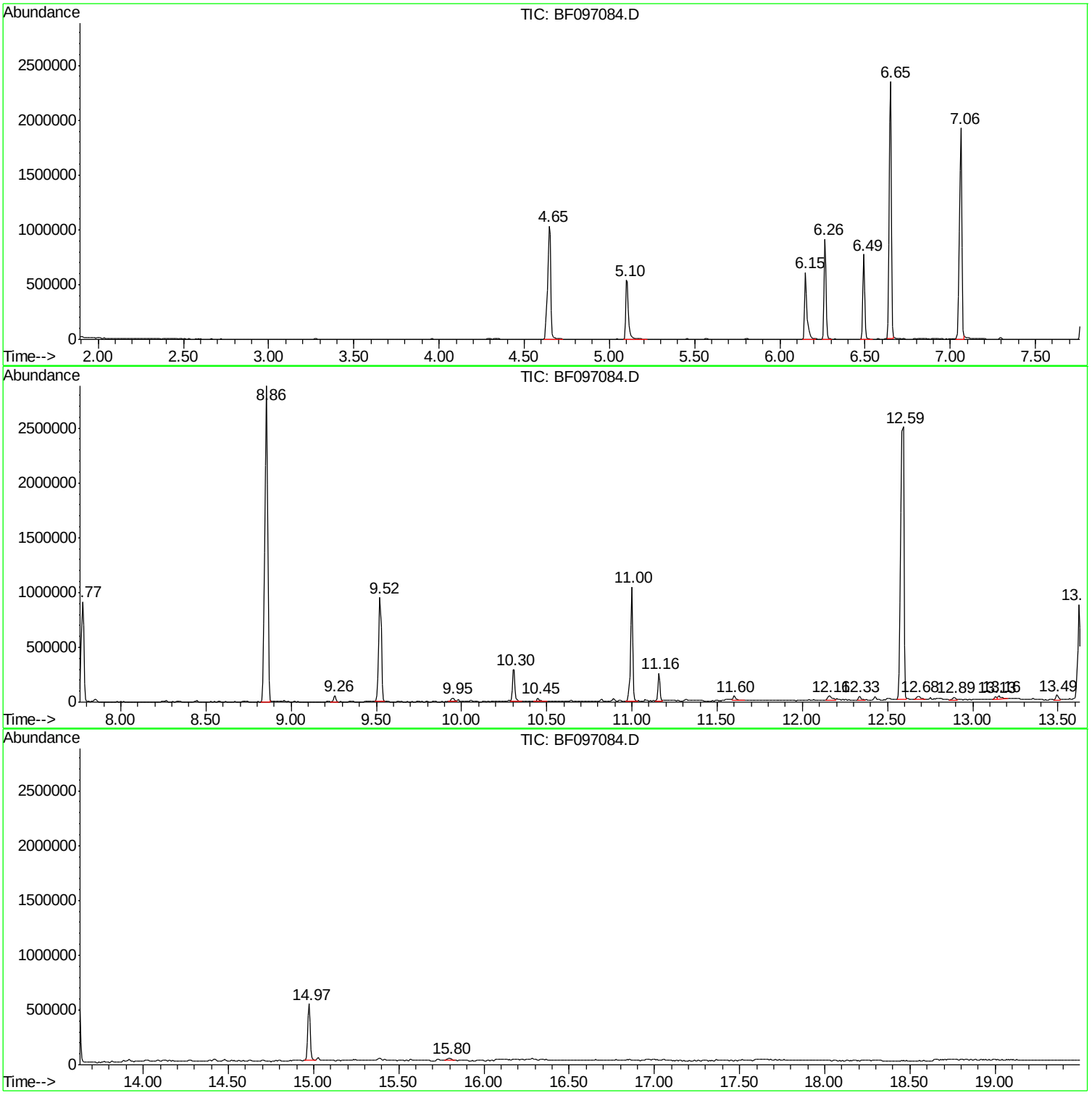
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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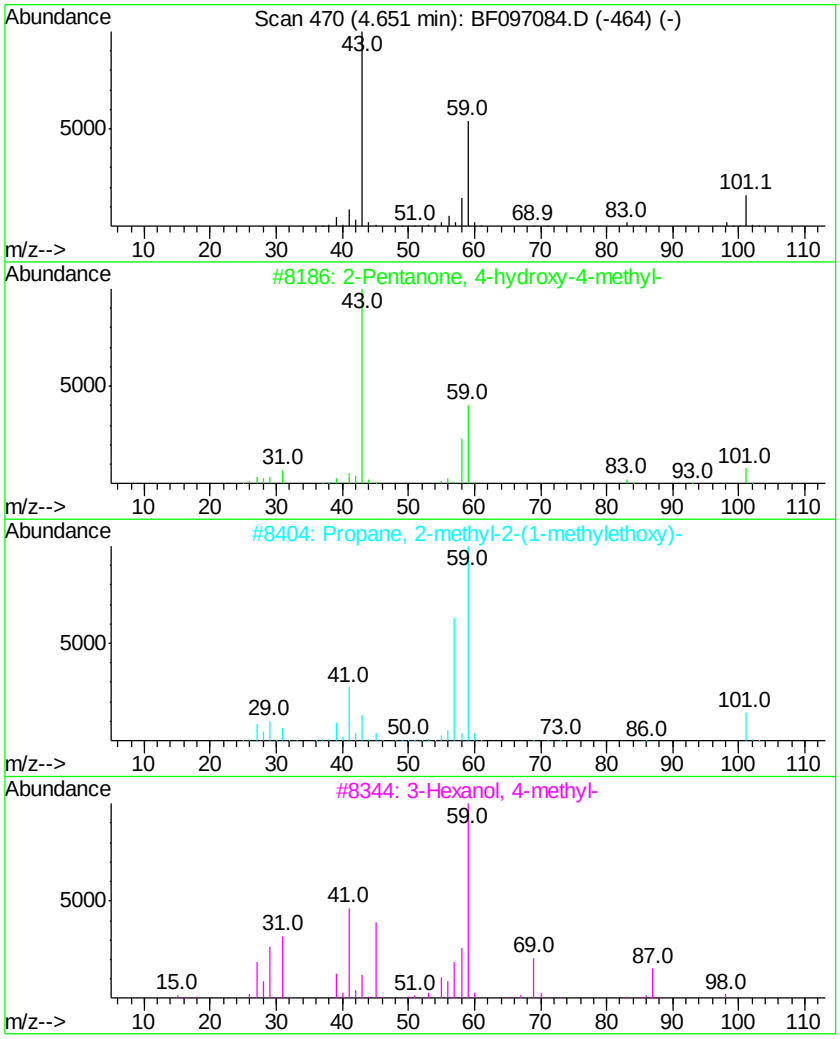
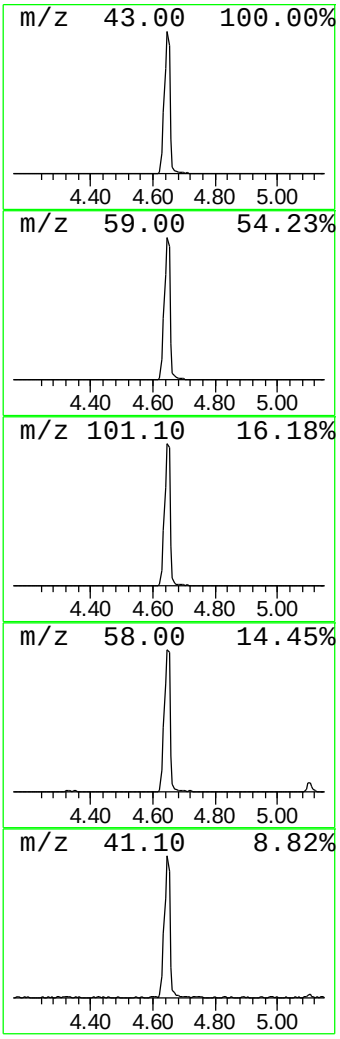
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	39.79 ng	1315440	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072617\
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Acq On : 26 Jul 2017 19:26
Operator : SJ/JU
Sample : I4369-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1-20170720

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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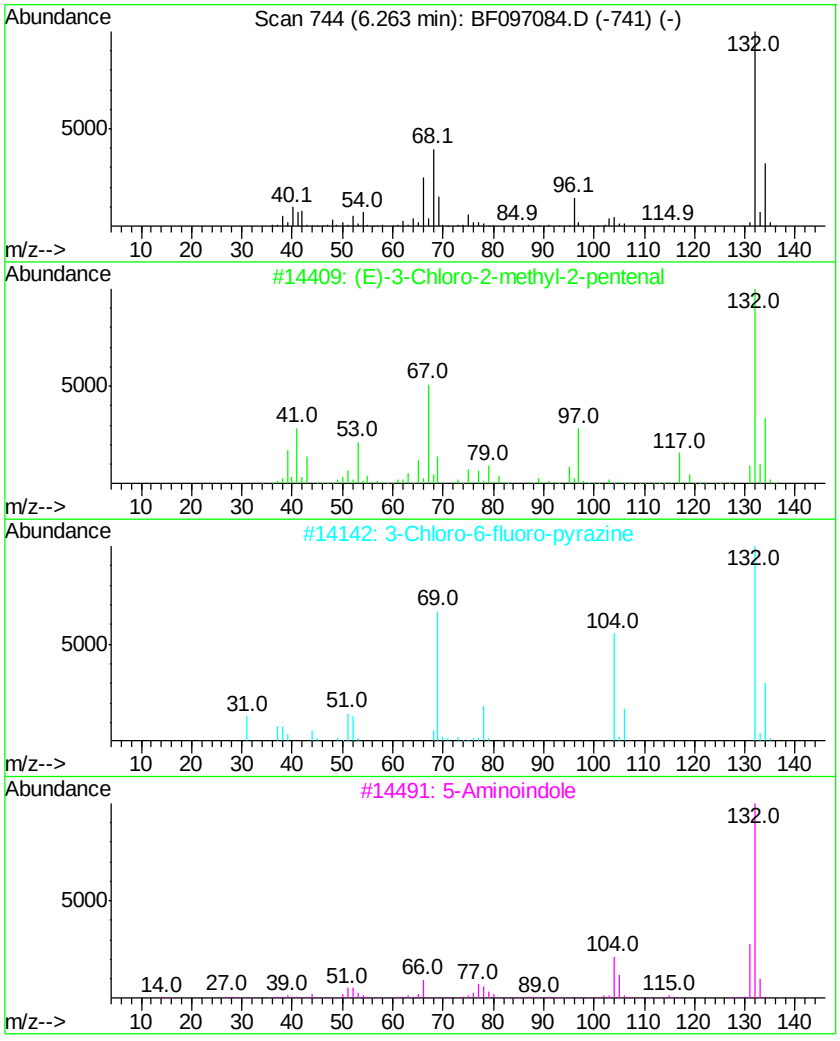
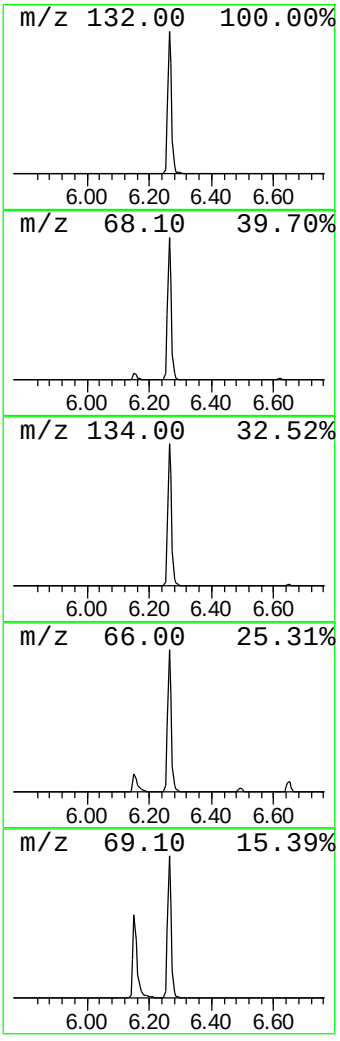
Peak Number 2 unknown6.26 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	24.26 ng	802213	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Amphetaminil	250	C17H18N2	017590-01-1	10





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Sample : I4369-01
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ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1-20170720

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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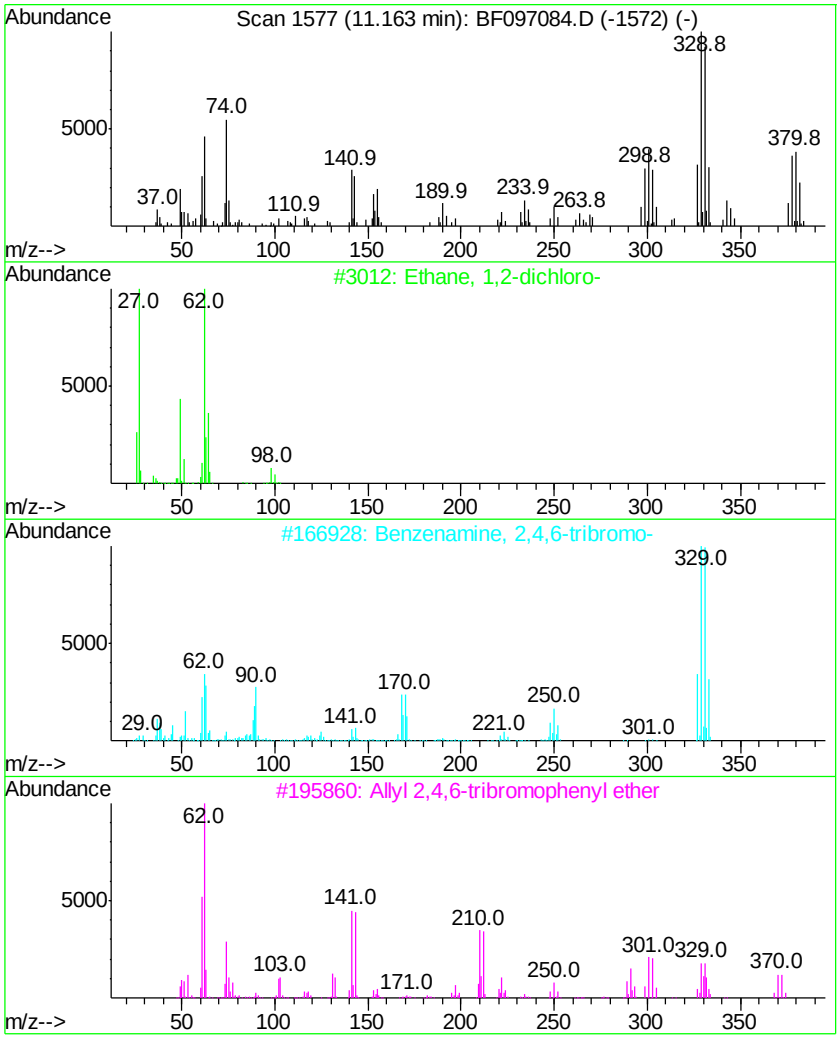
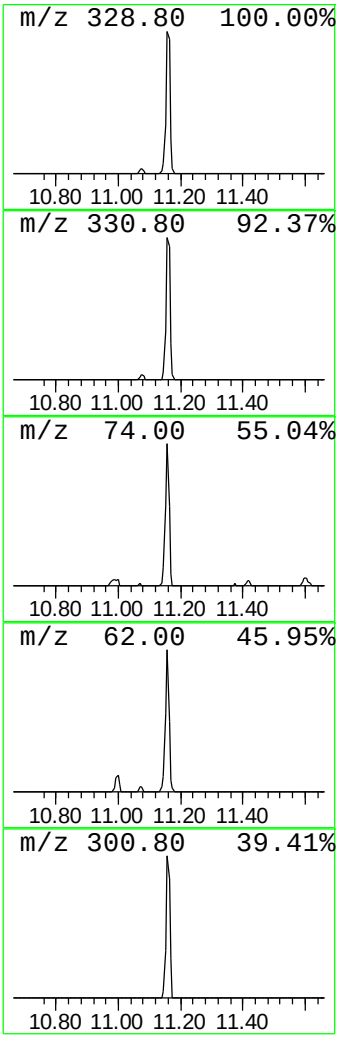
Peak Number 4 unknown11.16 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	4.70 ng	221260	Phenanthrene-d10	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-dichloro-	98	C2H4Cl2	000107-06-2	43
2	Benzenamine, 2,4,6-tribromo-	327	C6H4Br3N	000147-82-0	25
3	Allyl 2,4,6-tribromophenyl ether	368	C9H7Br3O	003278-89-5	25
4	Ethene, chloro-	62	C2H3Cl	000075-01-4	16
5	5,7-Dihydroxy-3,6,8-trimethoxyfl...	344	C18H16O7	071479-92-0	10





Tentatively Identified Compound (LSC) summary

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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.65	39.8	ng	1315440	1	6.49	661268	20.0
unknown6.26	6.26	24.3	ng	802213	1	6.49	661268	20.0
unknown11.16	11.16	4.7	ng	221260	4	11.00	941196	20.0