

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120720\
 Data File : BF122568.D
 Acq On : 7 Dec 2020 12:08
 Operator : JU/CG
 Sample : PB133408BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB133408BL

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-BF120520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122568.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.281	29	33	40	rVB	73550	101922	1.47%	0.249%
2	5.081	505	509	516	rVB	79250	103025	1.48%	0.252%
3	5.469	570	575	578	rBV	4556388	4672763	67.25%	11.427%
4	6.475	740	746	749	rBV	4241190	4680806	67.36%	11.447%
5	6.839	804	808	811	rBV	1438916	1107574	15.94%	2.709%
6	7.404	898	904	907	rBV	2870161	3190458	45.92%	7.802%
7	8.122	1021	1026	1030	rBV	1651363	1505373	21.66%	3.681%
8	9.198	1203	1209	1213	rBV	5319954	6007710	86.46%	14.692%
9	9.875	1319	1324	1328	rVV	1885079	1796916	25.86%	4.394%
10	10.669	1453	1459	1462	rBV	3996772	4005179	57.64%	9.795%
11	11.022	1513	1519	1531	rBV3	122921	286978	4.13%	0.702%
12	11.363	1571	1577	1580	rBV	2273196	1887947	27.17%	4.617%
13	11.886	1662	1666	1675	rBV3	45470	70553	1.02%	0.173%
14	12.045	1688	1693	1696	rBV	304981	304957	4.39%	0.746%
15	12.080	1696	1699	1718	rVB	213299	440823	6.34%	1.078%
16	12.957	1842	1848	1851	rBV	6405001	6948584	100.00%	16.993%
17	14.004	2021	2026	2029	rBV	1980394	1865505	26.85%	4.562%
18	15.468	2268	2275	2278	rBV	1368225	1733871	24.95%	4.240%
19	15.927	2348	2353	2360	rVB	53514	77619	1.12%	0.190%
20	16.427	2432	2438	2446	rBV3	51273	102182	1.47%	0.250%

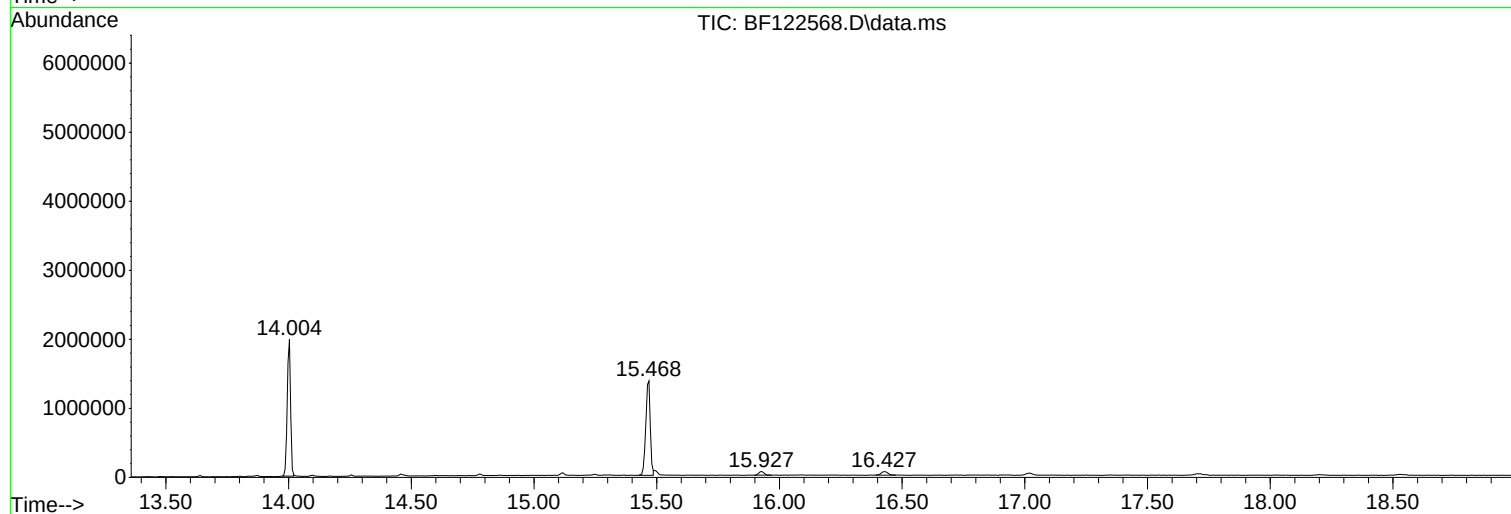
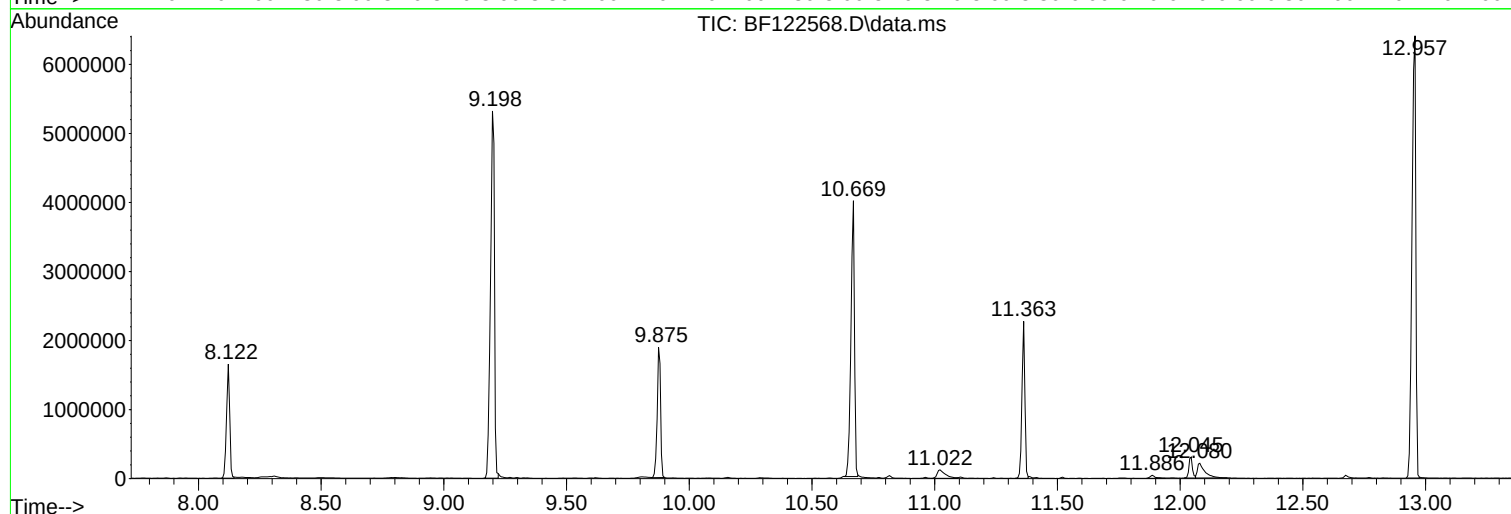
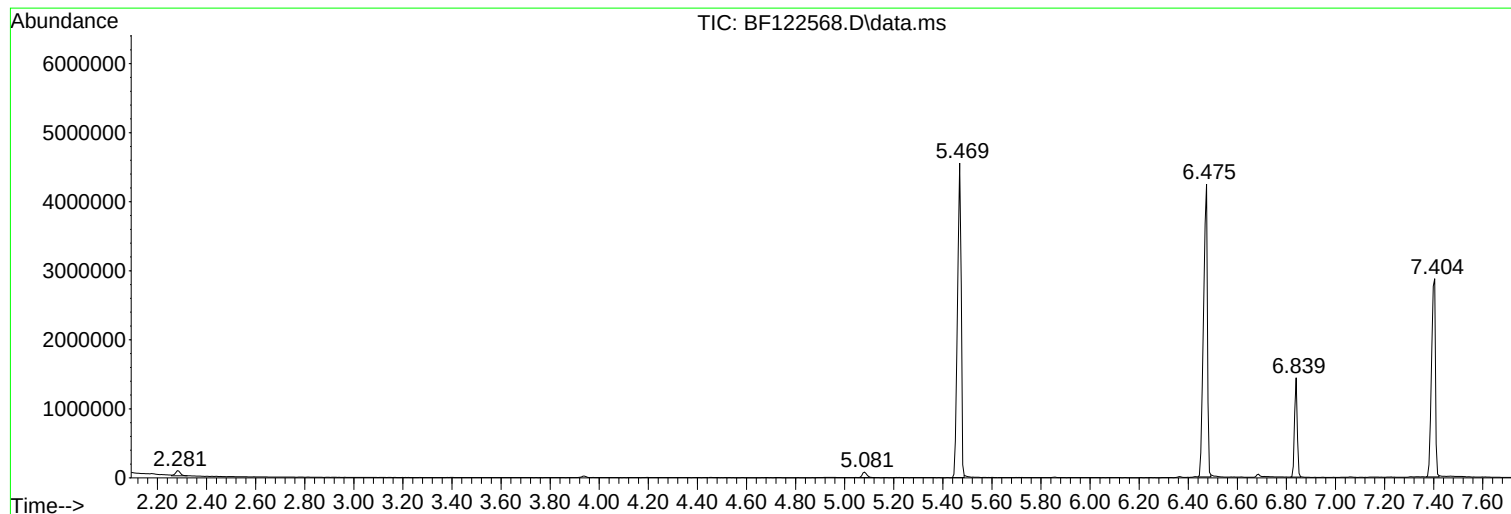
Sum of corrected areas: 40890745

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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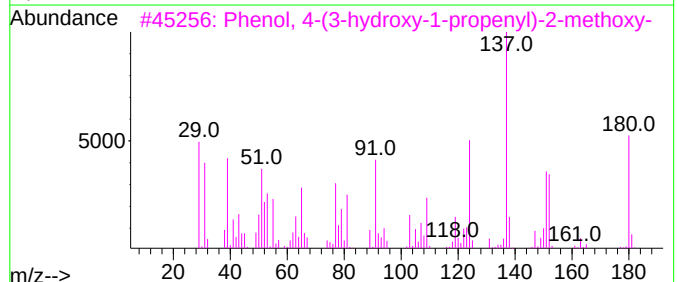
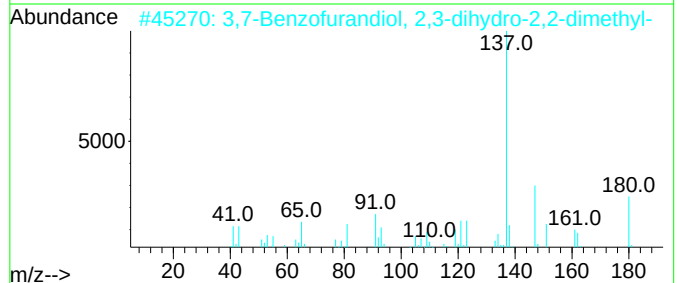
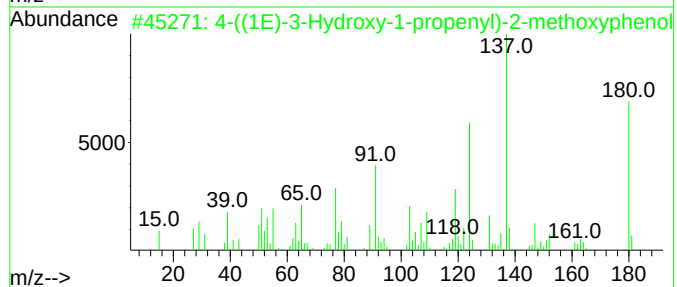
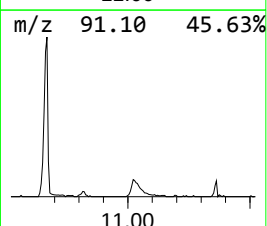
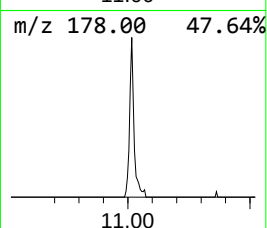
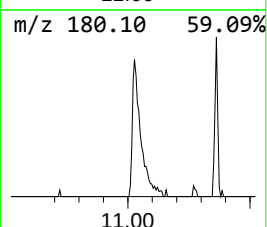
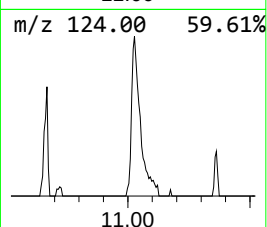
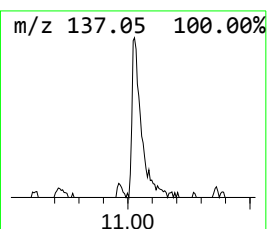
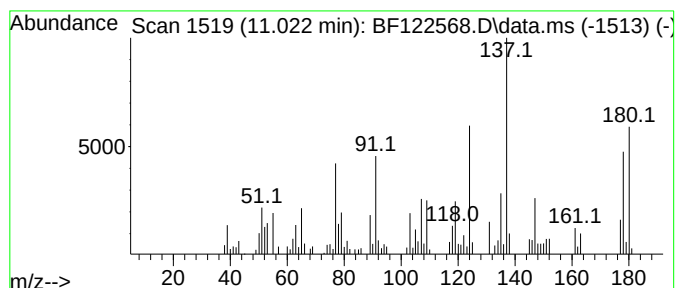
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 4-((1E)-3-Hydroxy-1-propenyl)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.022	3.04 ng	286978	Phenanthrene-d10			11.363
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...		180	C10H12O3	1000297-95-5	86
2	3,7-Benzofurandiol, 2,3-dihydro-...		180	C10H12O3	017781-15-6	50
3	Phenol, 4-(3-hydroxy-1-propenyl)...		180	C10H12O3	000458-35-5	50
4	6-Methylnicotinic acid		137	C7H7NO2	003222-47-7	35
5	4-Fluorophenyl isocyanate		137	C7H4FNO	001195-45-5	18



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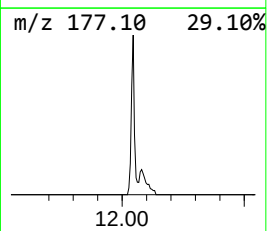
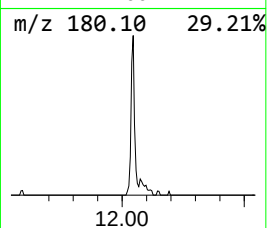
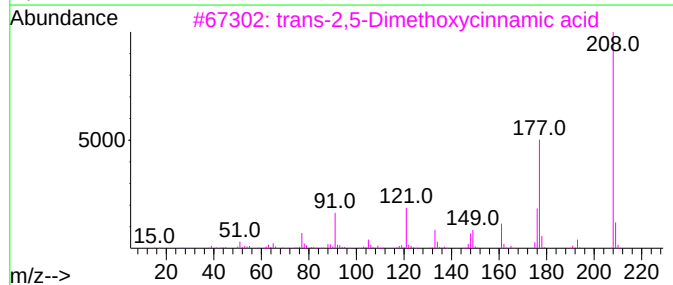
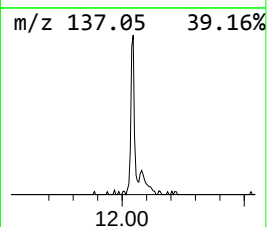
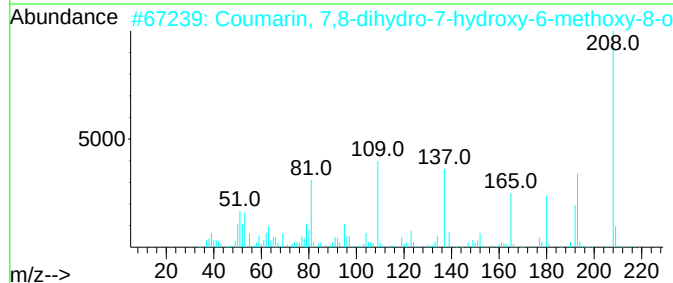
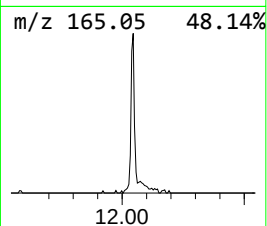
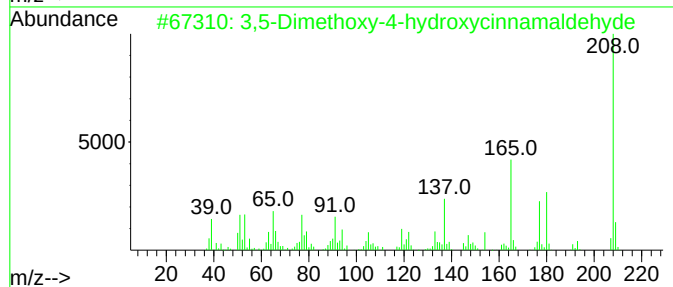
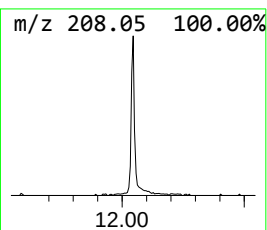
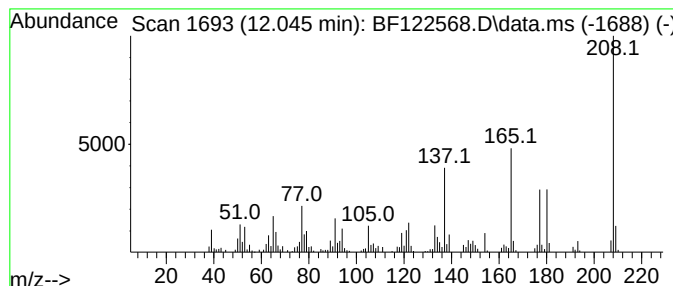
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TIC Integration Parameters: LSCINT.P

Peak Number 2 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.045	3.23 ng	304957	Phenanthrene-d10	11.363	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamal...	208	C11H12O4	087345-53-7	97
2	Coumarin, 7,8-dihydro-7-hydroxy-...	208	C10H8O5	1000263-13-6	53
3	trans-2,5-Dimethoxycinnamic acid	208	C11H12O4	038489-74-6	45
4	Phenanthrene, 9-methoxy-	208	C15H12O	005085-74-5	43
5	2-Propenoic acid, 3-(2,3-dimetho...	208	C11H12O4	007345-82-6	41



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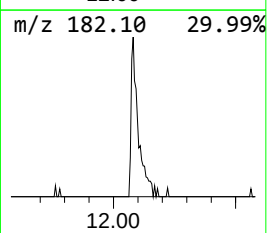
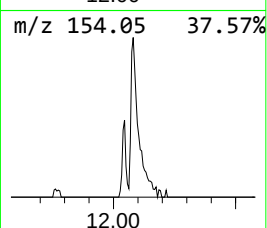
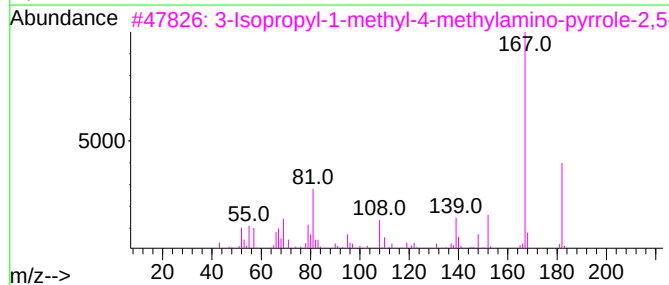
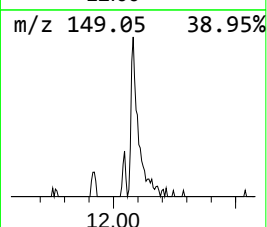
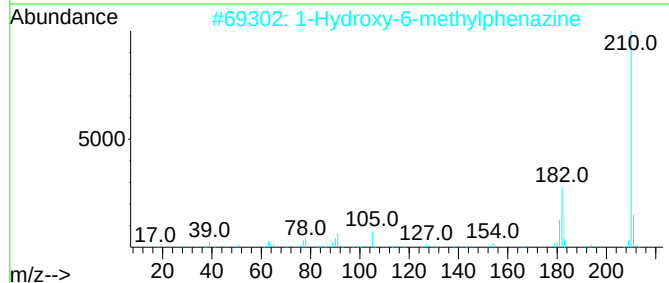
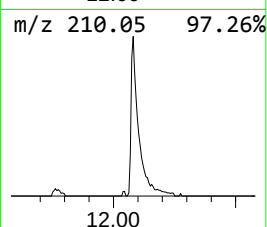
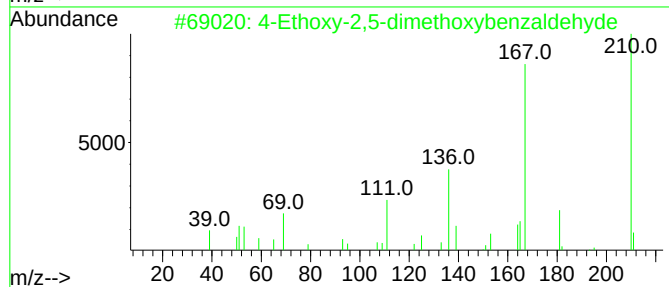
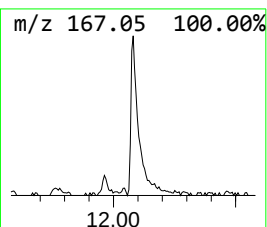
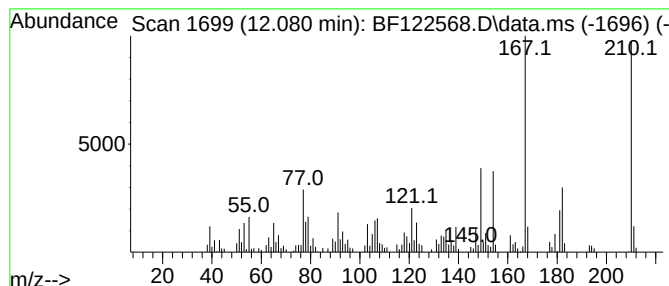
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TIC Integration Parameters: LSCINT.P

Peak Number 3 4-Ethoxy-2,5-dimethoxybenza... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.080	4.67 ng	440823	Phenanthrene-d10	11.363	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	52
2	1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	30
3	3-Isopropyl-1-methyl-4-methylami...	182	C9H14N2O2	1000296-12-2	30
4	Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	30
5	1-Methylphenazine 5-oxide	210	C13H10N2O	014202-95-0	27



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-((1E)-3-Hydro...	11.022	3.0	ng	286978	4	11.363	1887950	20.0
3,5-Dimethoxy-4...	12.045	3.2	ng	304957	4	11.363	1887950	20.0
4-Ethoxy-2,5-di...	12.080	4.7	ng	440823	4	11.363	1887950	20.0