

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051425\
 Data File : BP024627.D
 Acq On : 14 May 2025 14:51
 Operator : RC/JU
 Sample : Q2000-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 38073-040323

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_P\Methods\8270E-BP051325.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP024627.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.828	290	296	309	rBV	220453	343096	2.97%	0.291%
2	5.287	367	374	400	rBV	2664303	3900733	33.76%	3.306%
3	6.857	629	641	643	rBV	2723881	4470553	38.70%	3.789%
4	6.881	643	645	664	rVB	3267851	4406747	38.14%	3.735%
5	7.240	698	706	713	rBV	2596416	4091112	35.41%	3.468%
6	7.316	713	719	730	rVB	722971	1047081	9.06%	0.888%
7	7.663	770	778	788	rBV	457848	718997	6.22%	0.609%
8	8.110	846	854	876	rBV	3127885	5009691	43.36%	4.246%
9	8.428	900	908	926	rBV	3121953	4969859	43.02%	4.212%
10	8.810	965	973	992	rBV	1713591	2792205	24.17%	2.367%
11	9.557	1091	1100	1105	rBV	1889618	2977664	25.77%	2.524%
12	9.622	1105	1111	1132	rVB	3846802	6586020	57.01%	5.582%
13	10.093	1183	1191	1220	rBV	3345179	5763295	49.89%	4.885%
14	10.428	1242	1248	1255	rBV	621274	1038960	8.99%	0.881%
15	10.610	1272	1279	1297	rBV	739716	1364115	11.81%	1.156%
16	11.722	1459	1468	1493	rBV	3851505	6482574	56.11%	5.495%
17	12.787	1642	1649	1663	rBV	3894097	6690550	57.91%	5.671%
18	12.904	1663	1669	1684	rVB	4600608	7029142	60.84%	5.958%
19	14.292	1895	1905	1912	rBV	1136929	1528943	13.23%	1.296%
20	14.428	1921	1928	1940	rBV	3119044	4701536	40.70%	3.985%
21	14.539	1940	1947	1967	rVV	2907144	5234836	45.31%	4.437%
22	14.939	2007	2015	2028	rBV	4418922	6452603	55.85%	5.469%
23	15.451	2096	2102	2123	rBV	1129322	1512902	13.10%	1.282%
24	15.810	2155	2163	2181	rBV	4744257	6510977	56.36%	5.519%
25	16.733	2314	2320	2339	rBV	3039104	4829789	41.81%	4.094%
26	17.086	2374	2380	2385	rBV	1218585	1771630	15.34%	1.502%
27	19.816	2838	2844	2856	rBV	9273857	11552745	100.00%	9.792%
28	21.521	3126	3134	3149	rBV2	1146237	2196860	19.02%	1.862%
29	24.798	3683	3691	3707	rBV	777202	2004841	17.35%	1.699%

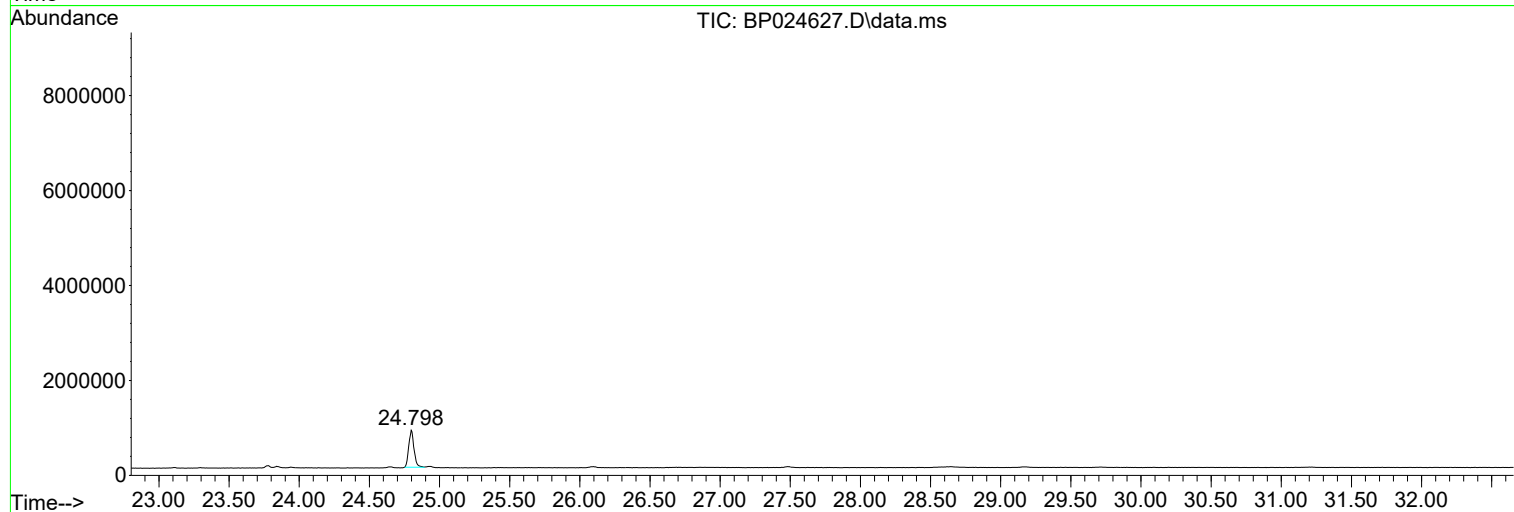
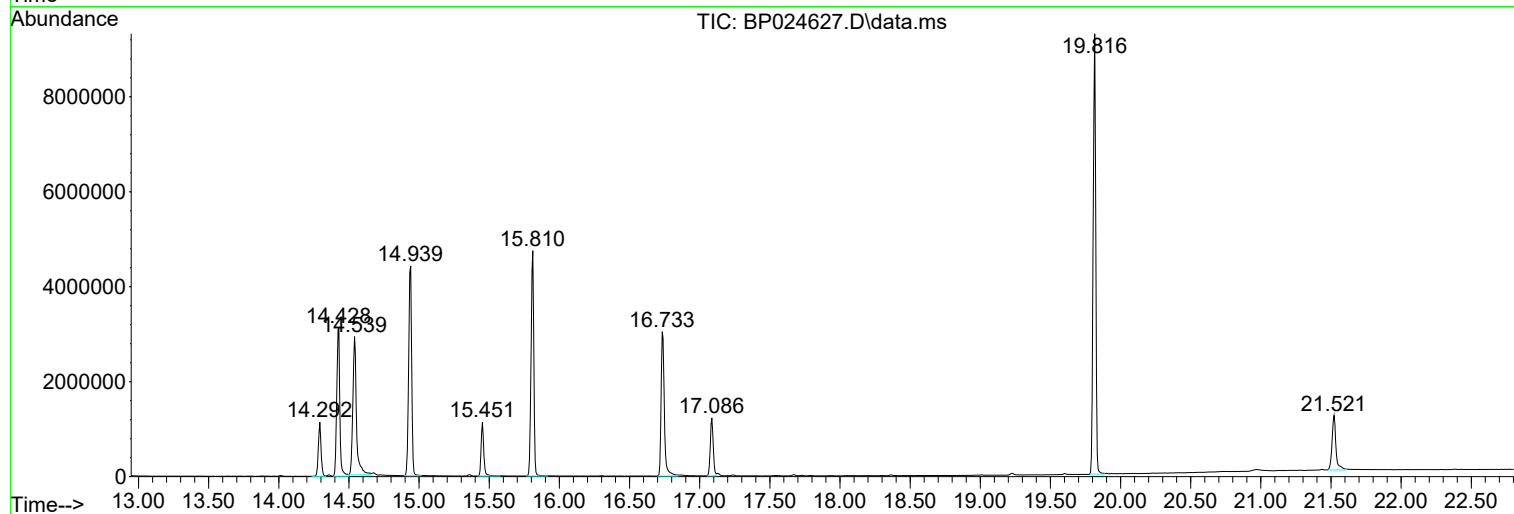
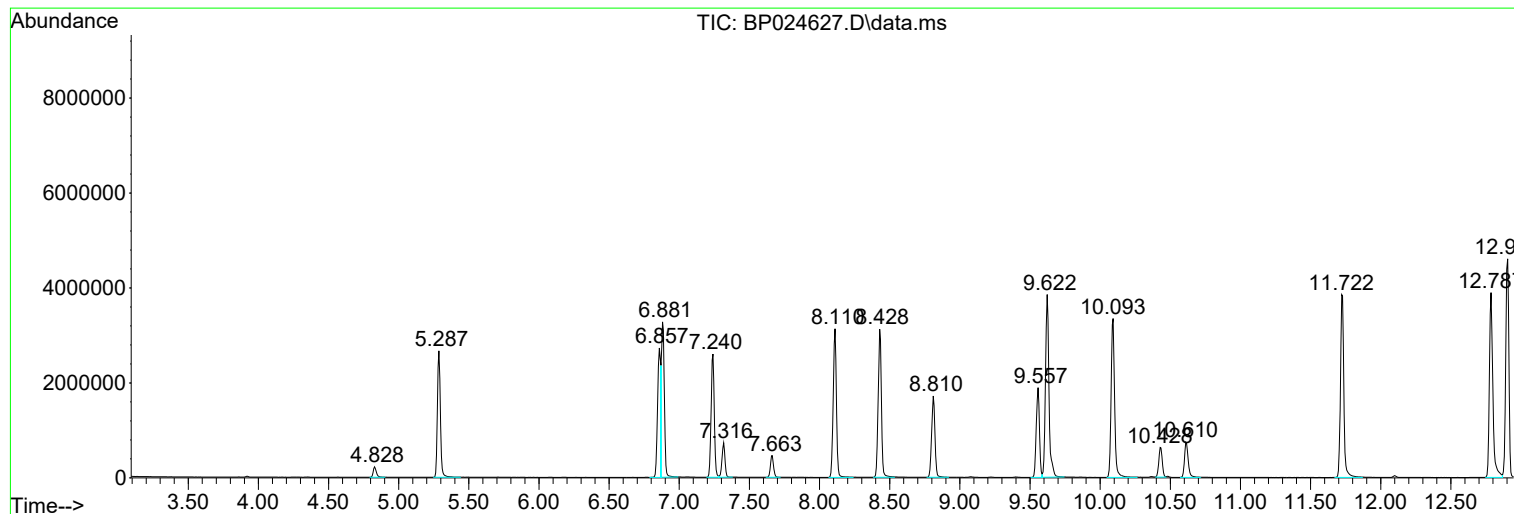
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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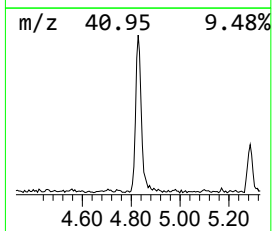
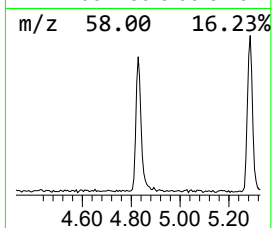
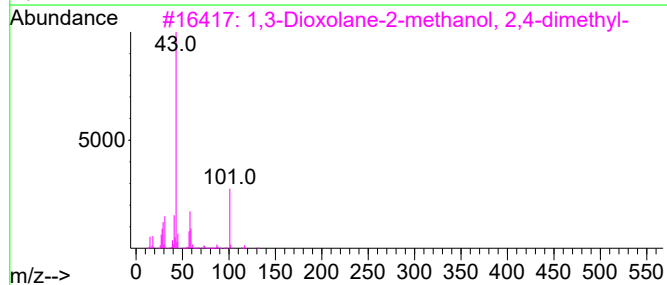
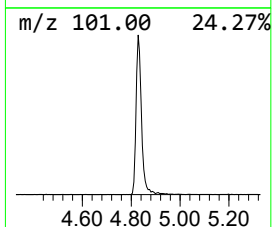
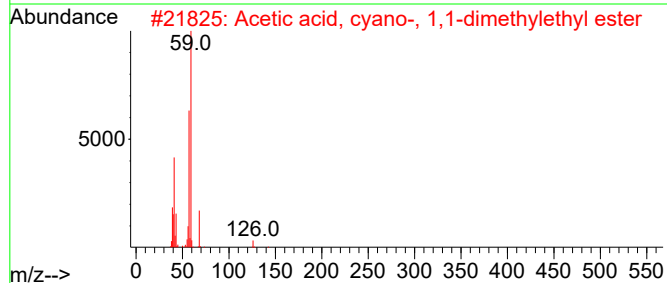
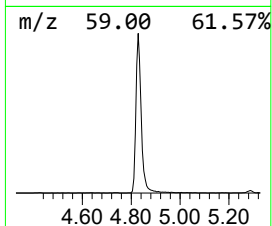
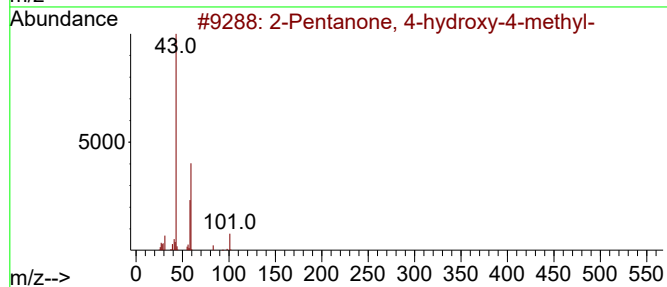
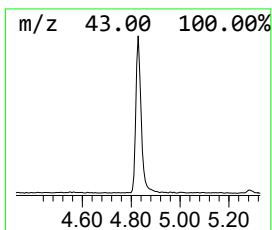
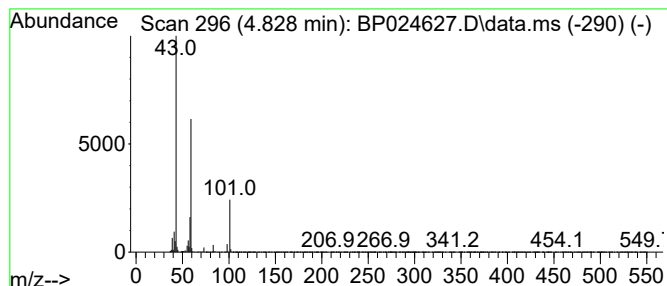
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.828	9.54 ng	343096	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
5	Acetone	58	C3H6O	000067-64-1	9		



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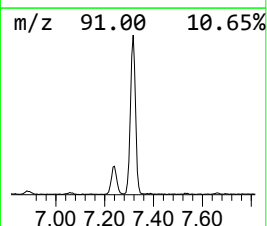
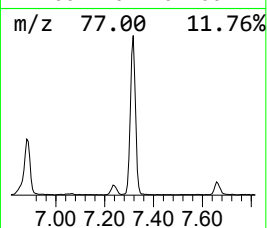
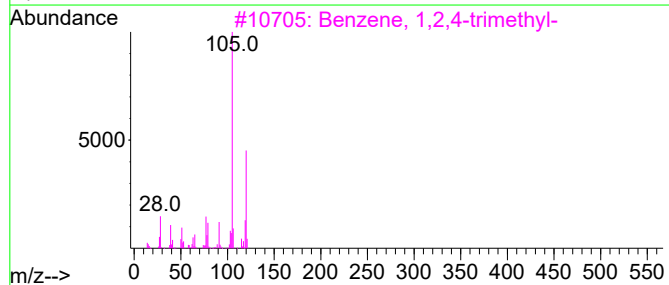
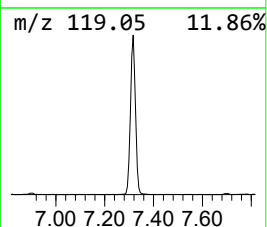
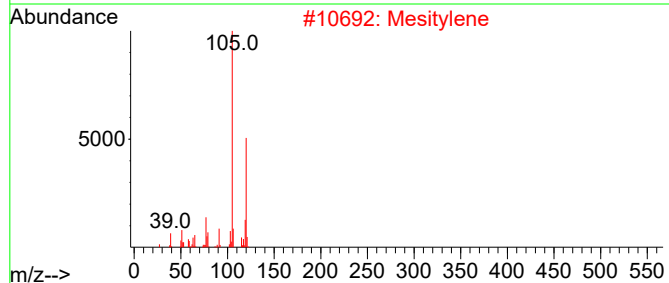
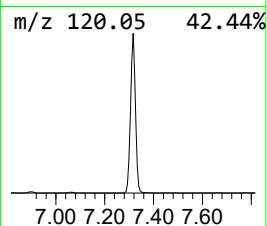
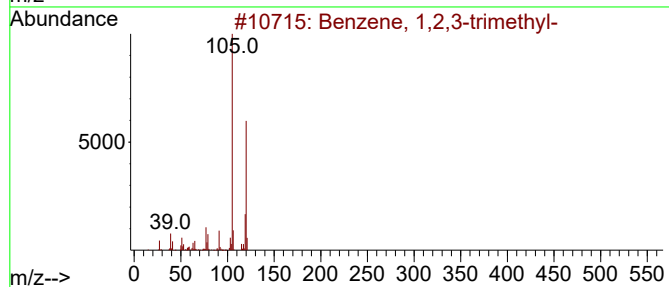
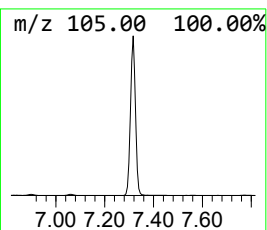
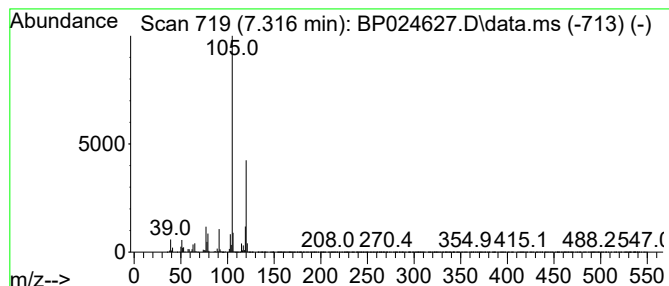
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Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.316	29.13 ng	1047080	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87



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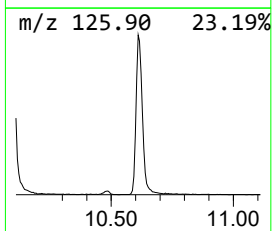
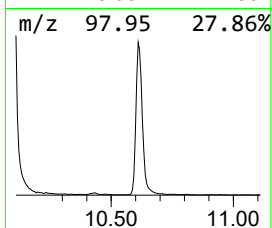
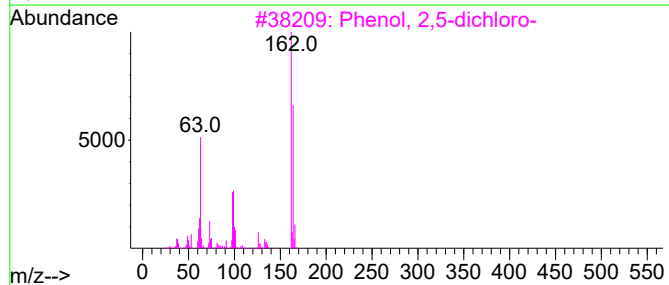
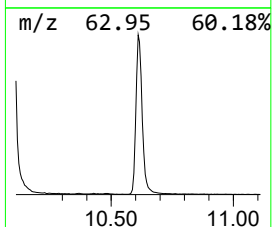
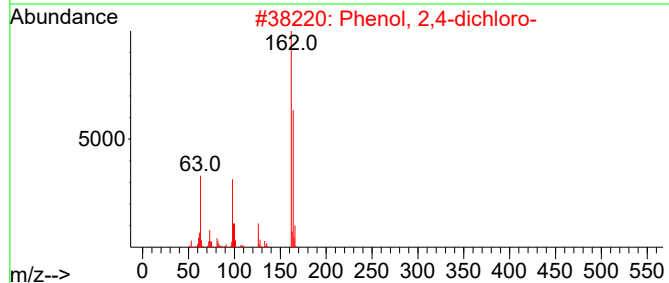
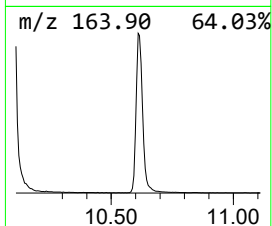
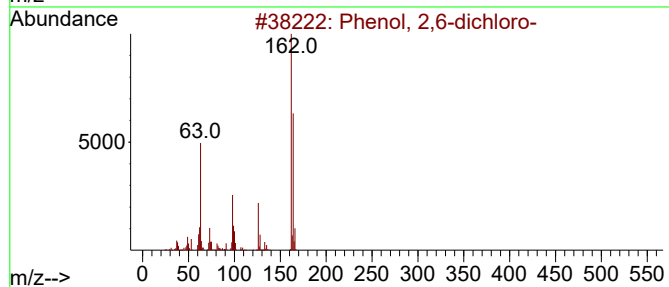
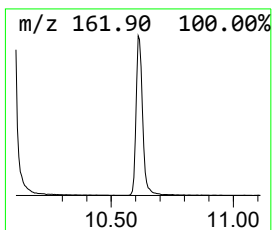
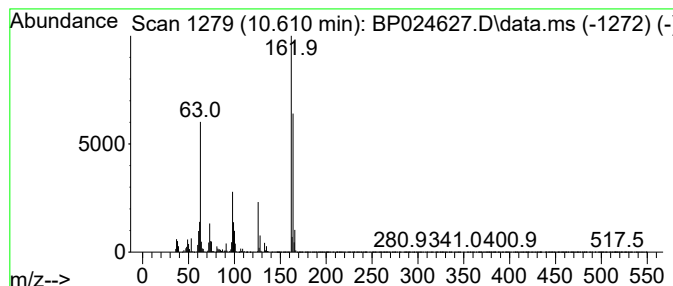
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Phenol, 2,6-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.610	26.26 ng	1364120	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	98
2			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	97
3			Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	94
4			Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	94
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.828	9.5	ng	343096	1	7.663	718997	20.0
Benzene, 1,2,3-...	7.316	29.1	ng	1047080	1	7.663	718997	20.0
Phenol, 2,6-dic...	10.610	26.3	ng	1364120	2	10.428	1038960	20.0