

Data Path : U:\HPCHEM1\BNA F\DATA\BF020318\
 Data File : BF102716.D
 Acq On : 3 Feb 2018 14:54
 Operator : SJ/JU
 Sample : PB106243BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB106243BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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	2.210	17	21	26	rVB	65556	90314	1.60%	0.185%
2	5.116	507	515	526	rBV	342006	489675	8.70%	1.003%
3	5.498	574	580	583	rBV	4837044	5350044	95.04%	10.957%
4	6.498	743	750	753	rBV	4606410	5065735	89.99%	10.375%
5	6.645	770	775	778	rBV	5018224	5179228	92.01%	10.607%
6	6.875	810	814	817	rBV	1451074	1152781	20.48%	2.361%
7	7.033	836	841	844	rBV	4349780	3976103	70.63%	8.143%
8	7.439	904	910	913	rBV	3080567	3401563	60.43%	6.967%
9	8.157	1027	1032	1035	rBV	1795785	1596406	28.36%	3.270%
10	9.233	1209	1215	1218	rBV	5563689	5629088	100.00%	11.529%
11	9.710	1290	1296	1305	rBV2	41878	62085	1.10%	0.127%
12	9.910	1325	1330	1334	rVB2	1843643	1717703	30.51%	3.518%
13	10.316	1393	1399	1405	rBV3	78267	119817	2.13%	0.245%
14	10.427	1412	1418	1424	rVB7	32190	59068	1.05%	0.121%
15	10.698	1458	1464	1468	rBV	3089238	3426197	60.87%	7.017%
16	11.398	1578	1583	1586	rBV	1929063	1728416	30.71%	3.540%
17	11.910	1666	1670	1673	rBV	45837	61523	1.09%	0.126%
18	11.951	1673	1677	1681	rVB	41631	58662	1.04%	0.120%
19	12.615	1781	1790	1793	rBV4	69311	98827	1.76%	0.202%
20	12.698	1800	1804	1811	rBV	52438	74847	1.33%	0.153%
21	12.815	1818	1824	1832	rVB5	36885	79576	1.41%	0.163%
22	12.986	1848	1853	1856	rBV	4988021	5413061	96.16%	11.086%
23	13.457	1925	1933	1938	rBV	49386	63876	1.13%	0.131%
24	13.515	1938	1943	1947	rBV	182418	175999	3.13%	0.360%
25	13.827	1990	1996	1999	rBV	50627	72534	1.29%	0.149%
26	13.868	1999	2003	2005	rVV	72226	83963	1.49%	0.172%
27	13.898	2005	2008	2012	rVB	223896	223800	3.98%	0.458%
28	14.033	2023	2031	2034	rBV	1869183	1842061	32.72%	3.773%
29	14.886	2172	2176	2181	rVB	50861	66265	1.18%	0.136%
30	15.504	2275	2281	2293	rBV	1111919	1467298	26.07%	3.005%

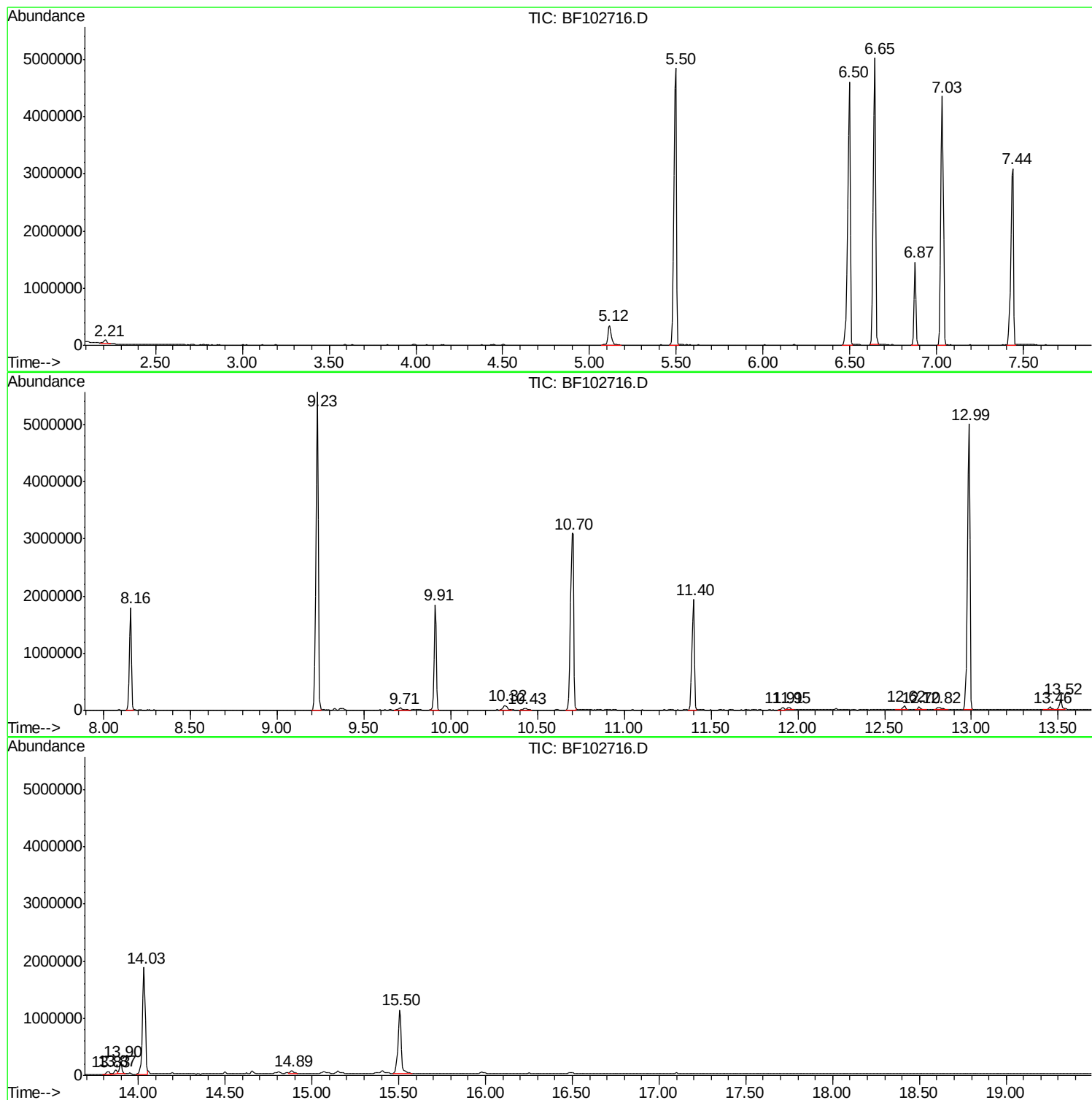
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PB106243BL

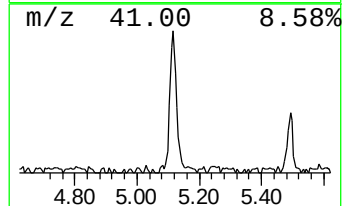
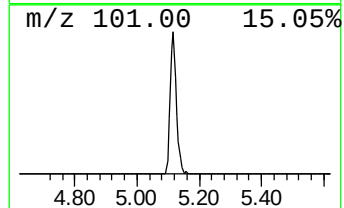
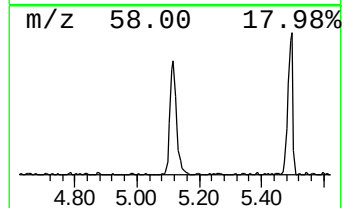
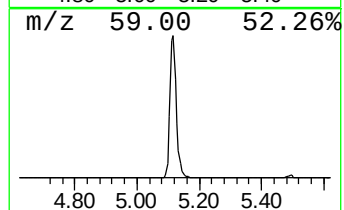
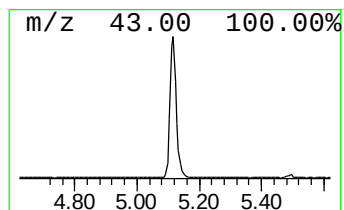
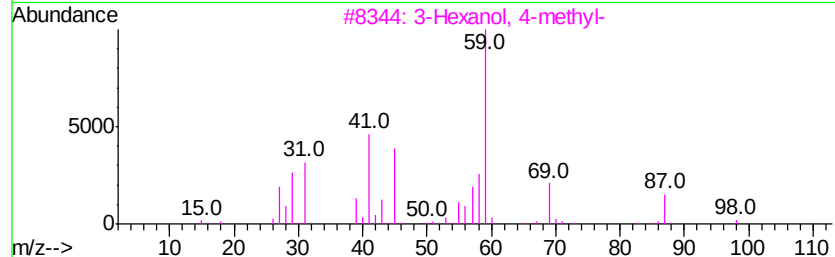
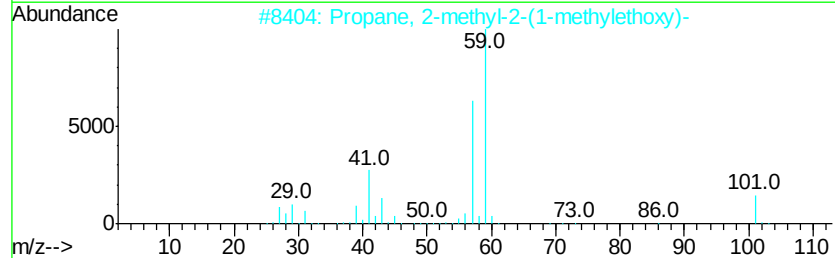
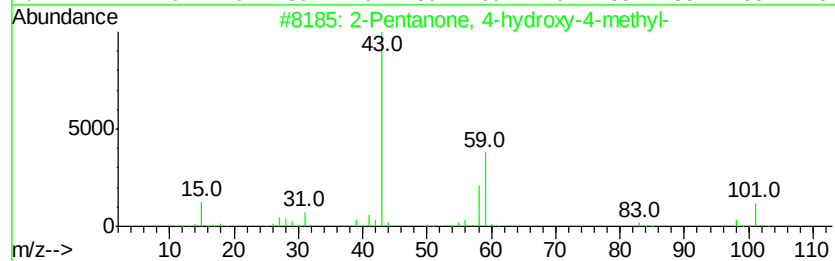
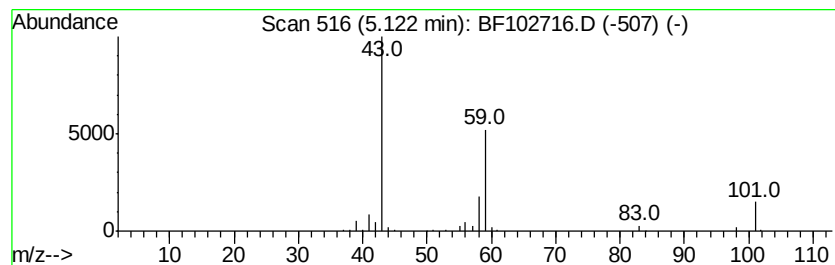
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
5.12	8.50 ng	489675	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
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			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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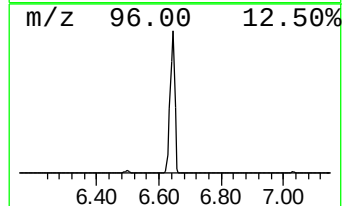
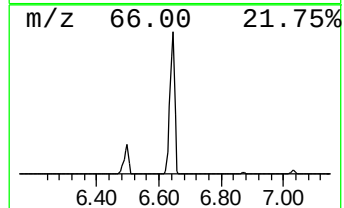
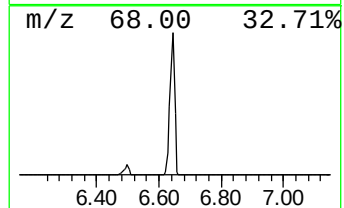
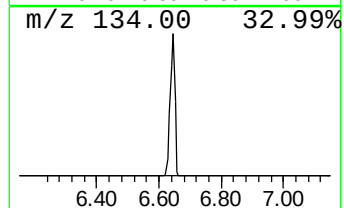
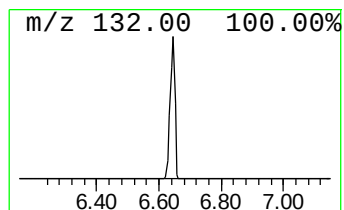
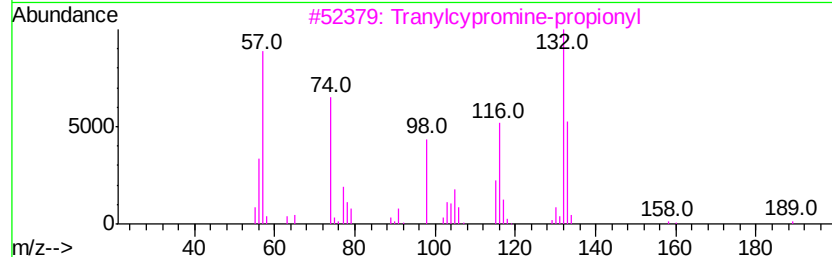
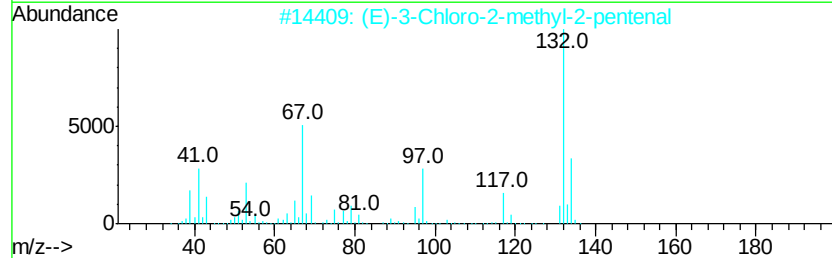
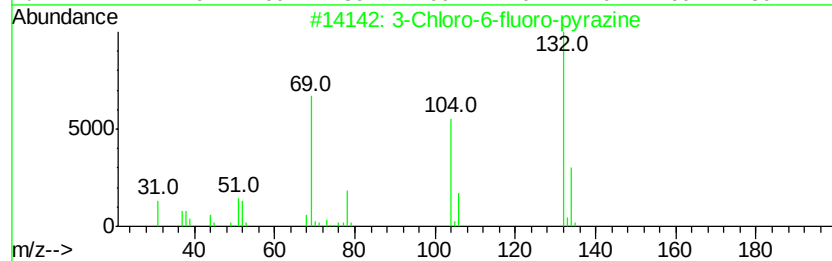
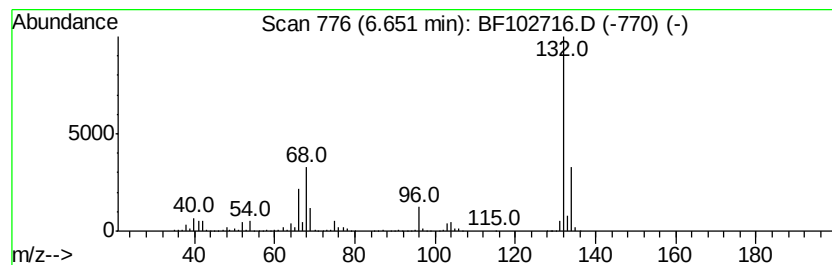
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	89.86 ng	5179230	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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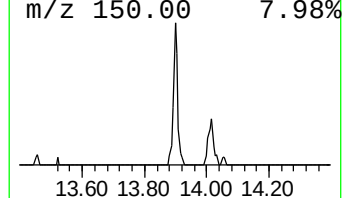
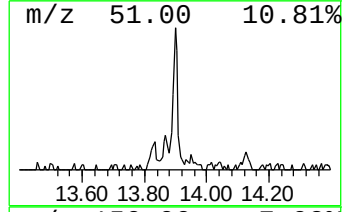
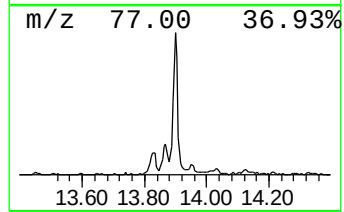
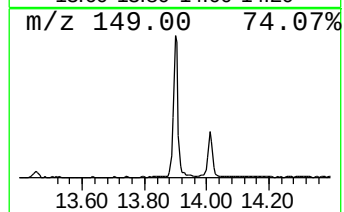
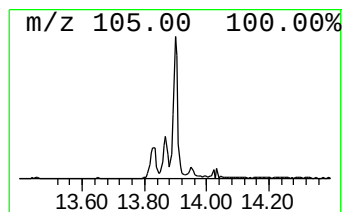
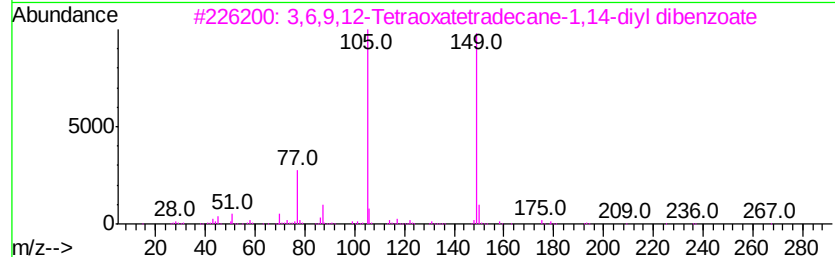
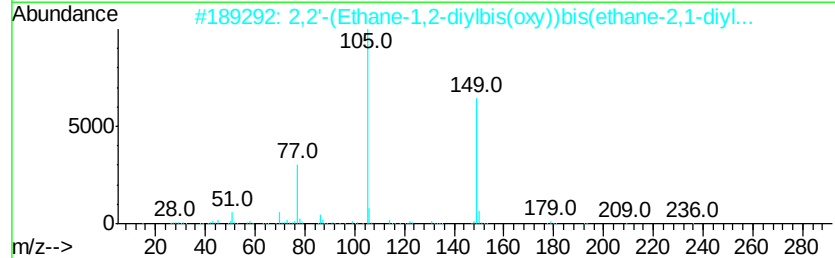
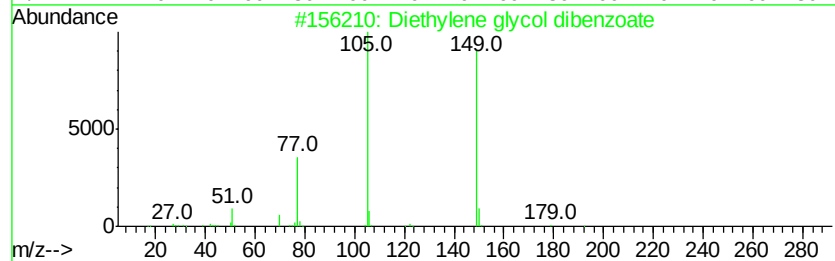
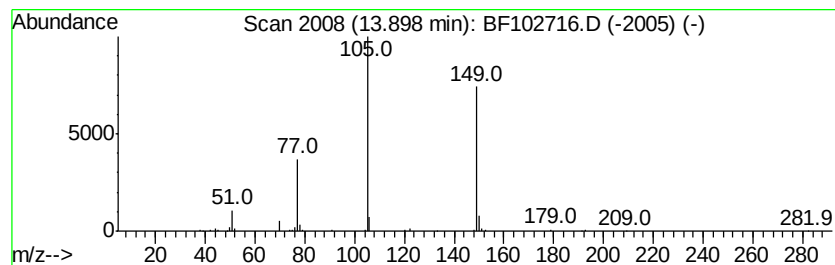
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Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	2.43 ng	223800	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2		2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	83
3		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	74
4		2-(2-(2-Methoxvethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
5		Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	8.5	ng	489675	1	6.87	1152780	20.0
unknown6.65	6.65	89.9	ng	5179230	1	6.87	1152780	20.0
Diethylene glycol...	13.90	2.4	ng	223800	5	14.03	1842060	20.0