

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020718\
 Data File : BF102826.D
 Acq On : 7 Feb 2018 20:47
 Operator : SJ/JU
 Sample : J1473-17 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B5

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	2.134	4	8	23	rVB	224655	380971	17.35%	1.613%
2	3.410	222	225	239	rBV	58322	183883	8.37%	0.779%
3	5.093	509	511	518	rVB	72311	79578	3.62%	0.337%
4	5.493	575	579	589	rBV	2391507	2137380	97.32%	9.050%
5	6.504	746	751	760	rBV	2215376	2091718	95.24%	8.856%
6	6.645	771	775	779	rBV	2210815	2153744	98.06%	9.119%
7	6.881	812	815	819	rBV	1455560	1138523	51.84%	4.820%
8	7.039	838	842	845	rBV	1925948	1641820	74.75%	6.951%
9	7.439	906	910	913	rBV	1554716	1299374	59.16%	5.502%
10	8.163	1029	1033	1037	rBV	1688032	1481245	67.44%	6.272%
11	9.239	1212	1216	1226	rBV	2391038	2196321	100.00%	9.299%
12	9.316	1226	1229	1231	rVB	26961	26423	1.20%	0.112%
13	9.628	1279	1282	1286	rBV	176245	164917	7.51%	0.698%
14	9.845	1316	1319	1322	rVB	83191	62876	2.86%	0.266%
15	9.922	1328	1332	1345	rBV	1633942	1480782	67.42%	6.270%
16	10.345	1401	1404	1407	rVB	87176	72918	3.32%	0.309%
17	10.563	1436	1441	1444	rBV	23844	32735	1.49%	0.139%
18	10.704	1462	1465	1476	rVB	1041794	1071472	48.78%	4.537%
19	10.816	1481	1484	1488	rBV	71262	67621	3.08%	0.286%
20	11.263	1557	1560	1563	rBV	26810	25865	1.18%	0.110%
21	11.410	1581	1585	1588	rBV	1387843	1238265	56.38%	5.243%
22	11.792	1646	1650	1653	rBV	34878	31173	1.42%	0.132%
23	11.922	1667	1672	1677	rBV7	27995	40563	1.85%	0.172%
24	12.621	1788	1791	1796	rBV	100978	90630	4.13%	0.384%
25	12.851	1824	1830	1834	rBV	79755	107125	4.88%	0.454%
26	12.992	1850	1854	1864	rBV	1699067	1785016	81.27%	7.558%
27	13.216	1889	1892	1895	rBV3	26581	30132	1.37%	0.128%
28	13.874	2001	2004	2010	rBV	169757	209476	9.54%	0.887%
29	14.045	2029	2033	2037	rBV	1126965	1096917	49.94%	4.644%
30	14.668	2136	2139	2145	rVB	260765	232282	10.58%	0.983%
31	15.533	2281	2286	2296	rVB	650992	966684	44.01%	4.093%

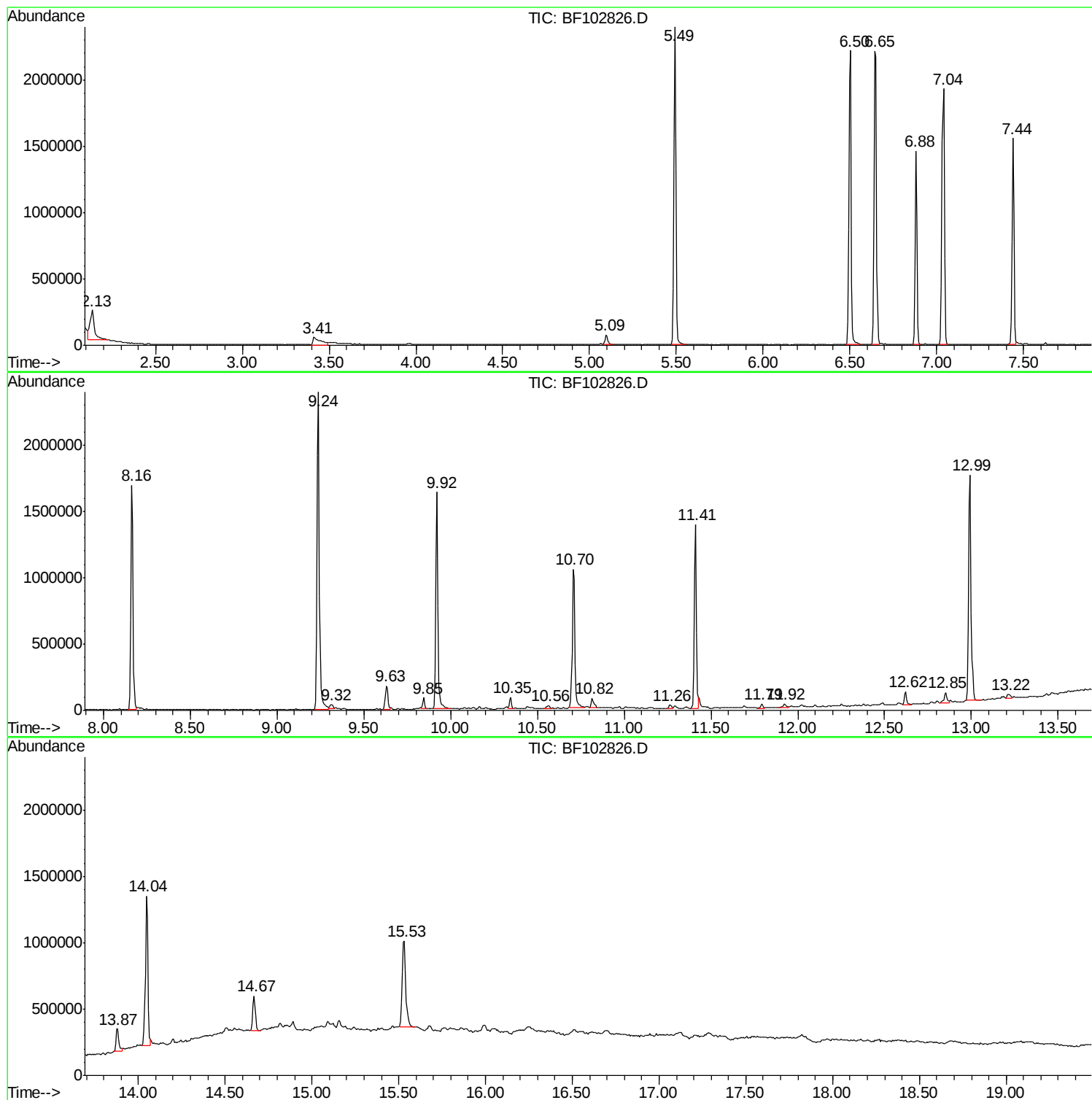
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
B5

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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ALS Vial : 10 Sample Multiplier: 1

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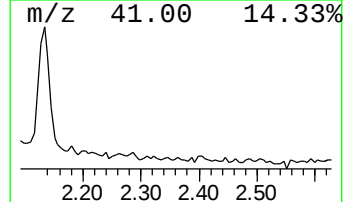
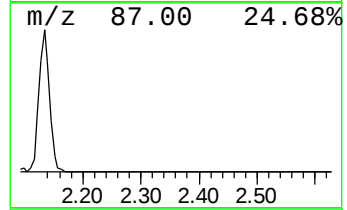
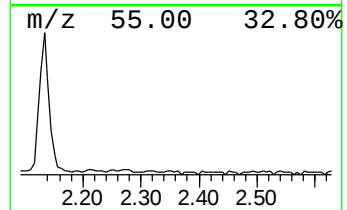
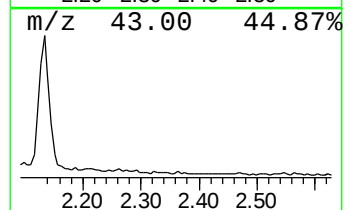
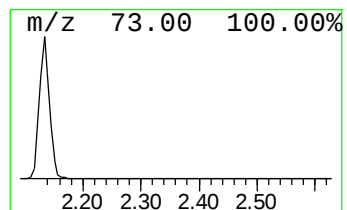
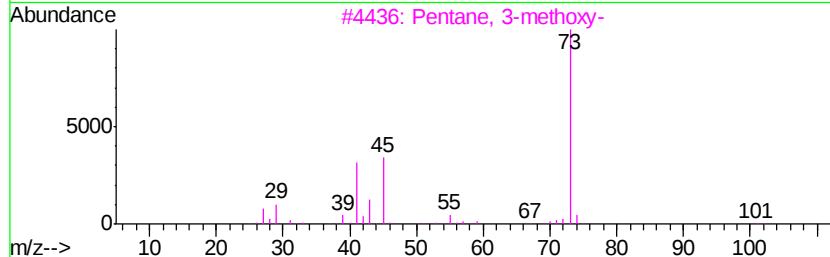
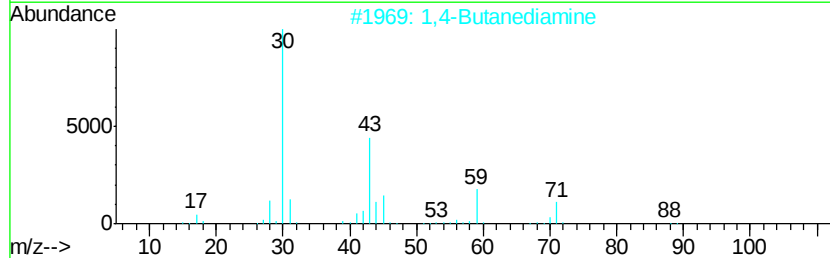
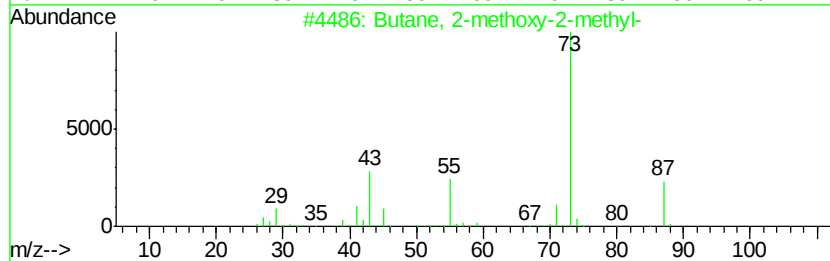
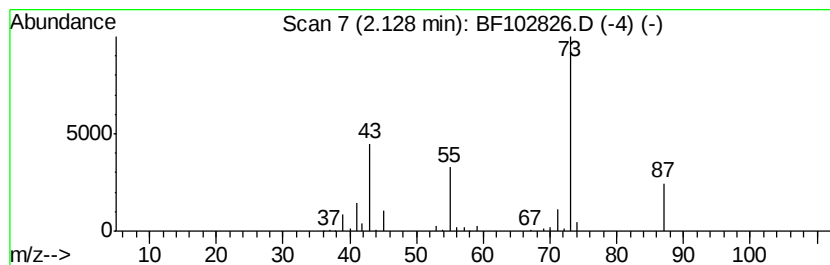
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	6.69 ng	380971	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			1,4-Butanediamine	88	C4H12N2	000110-60-1	22
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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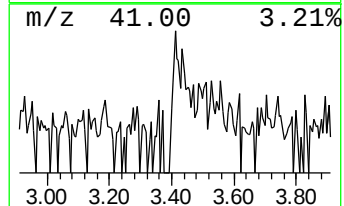
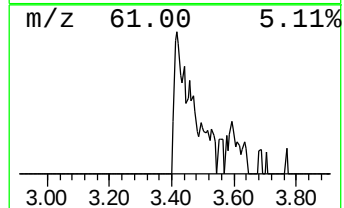
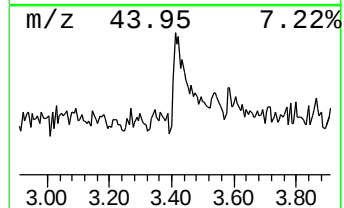
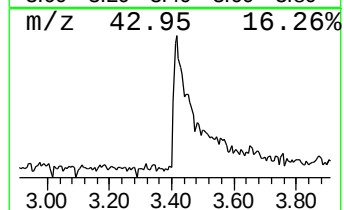
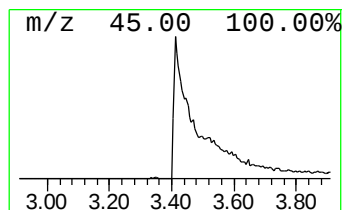
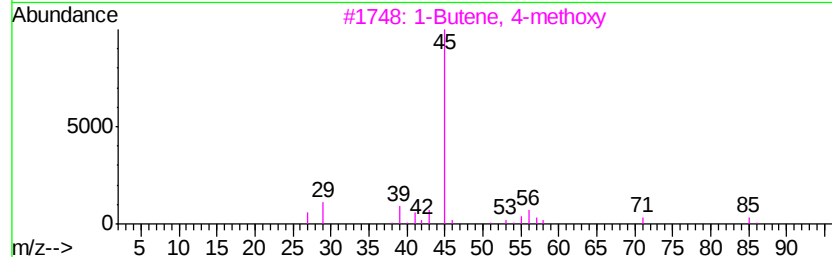
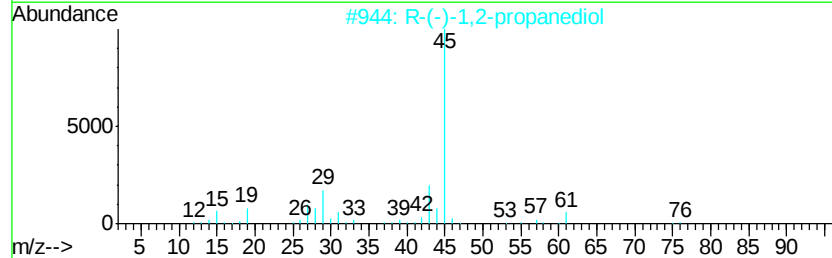
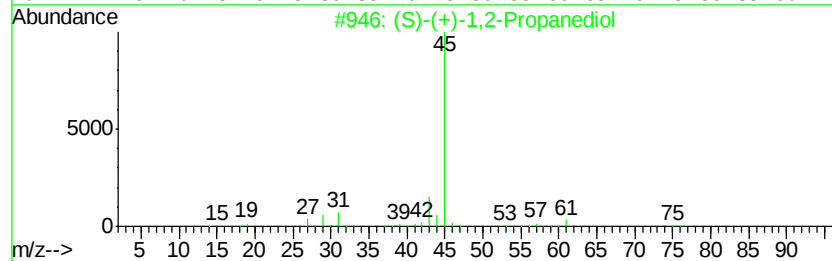
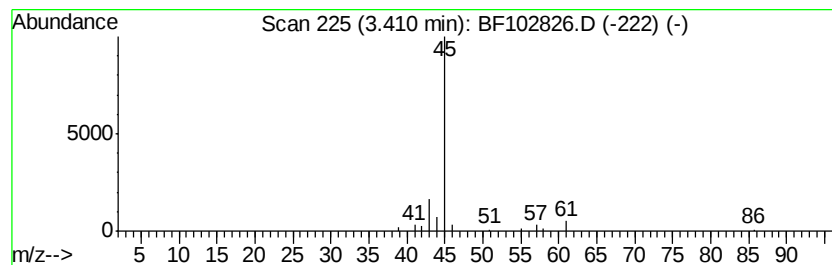
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown3.41 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.41	3.23 ng	183883	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	43
2		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	43
3		1-Butene, 4-methoxy	86	C5H10O	004696-30-4	9
4		Propylene Glycol	76	C3H8O2	000057-55-6	9
5		2,3-Butanediol, [S-(R*,R*)]-	90	C4H10O2	019132-06-0	9



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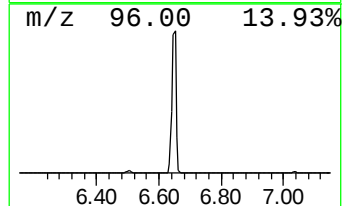
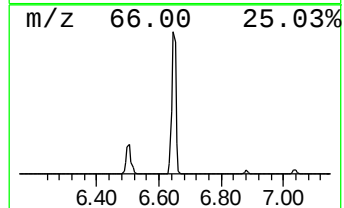
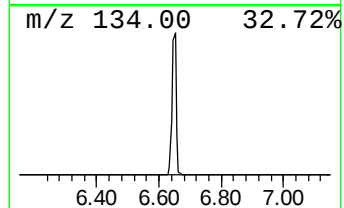
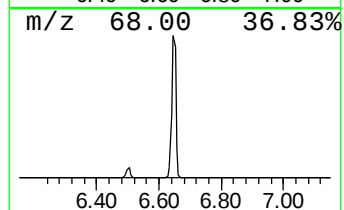
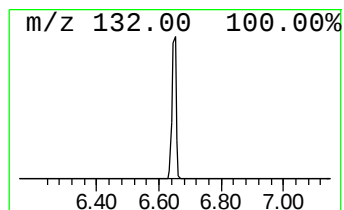
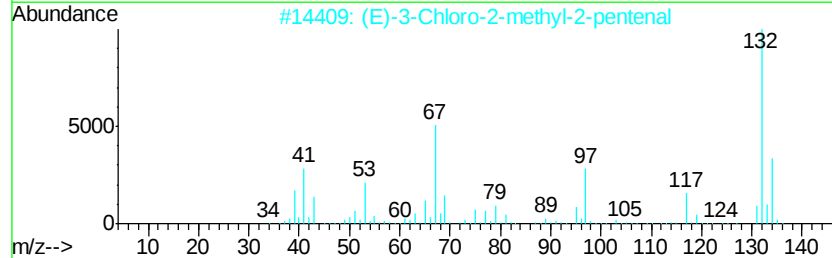
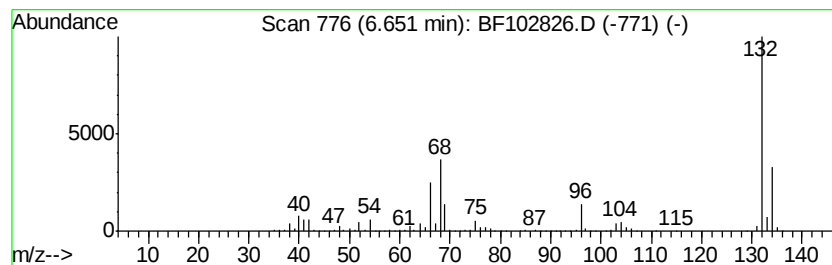
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	37.83 ng	2153740	1,4-Dichlorobenzene-d4	6.88

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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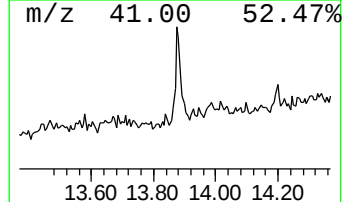
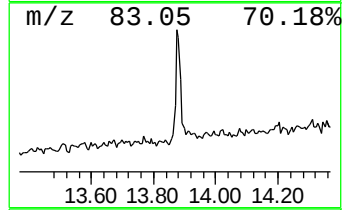
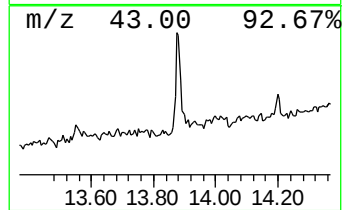
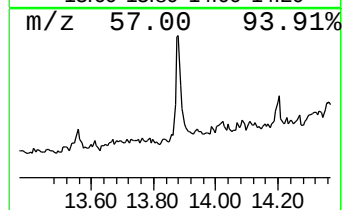
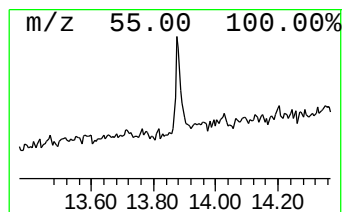
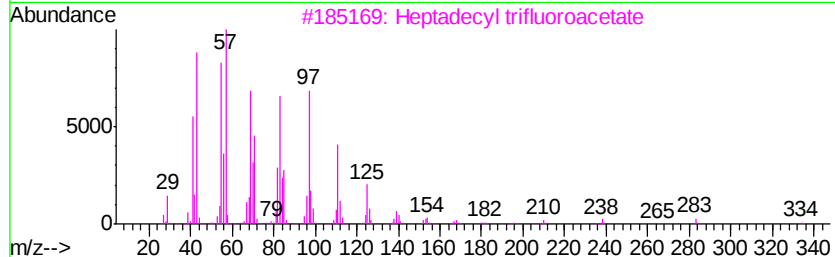
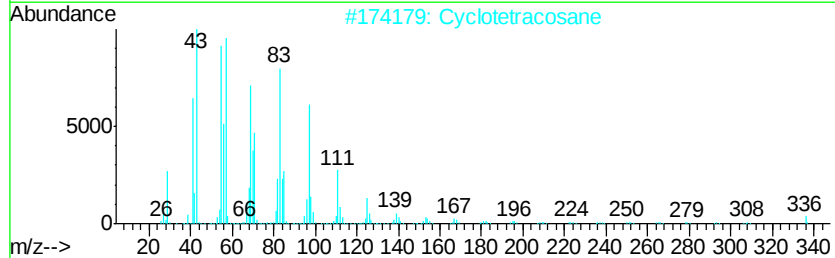
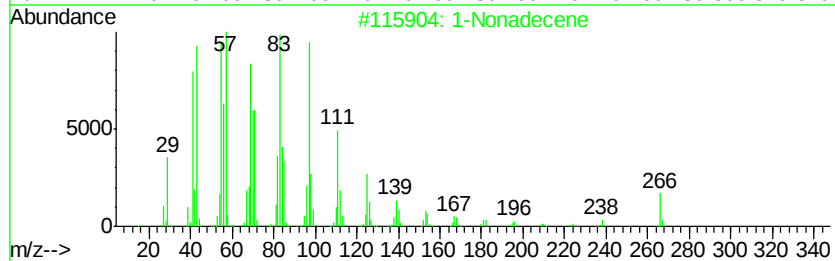
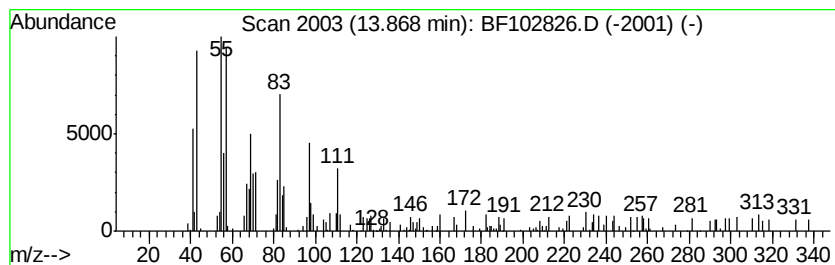
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Peak Number 5 1-Nonadecene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.82 ng	209476	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecene	266	C19H38	018435-45-5	91
2		Cyclotetracosane	336	C24H48	000297-03-0	91
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



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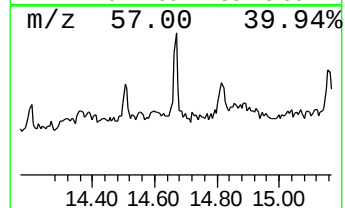
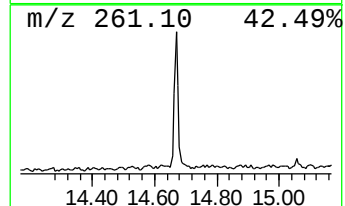
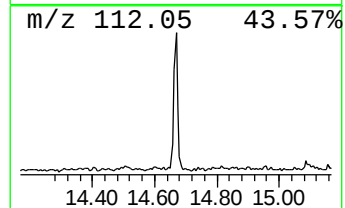
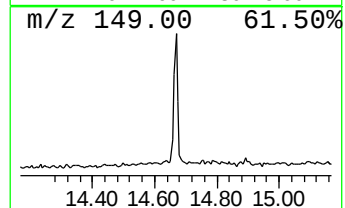
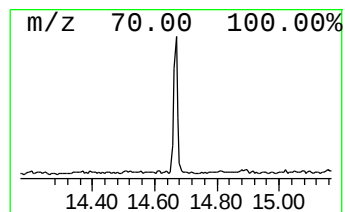
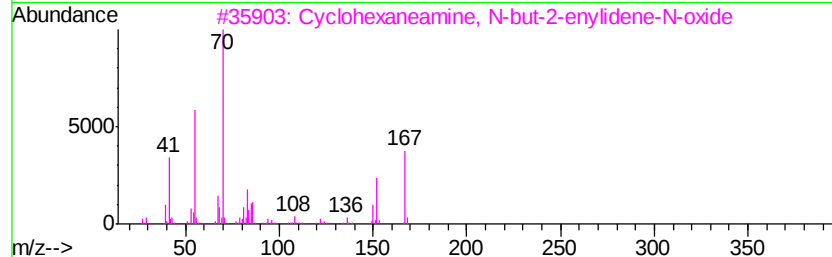
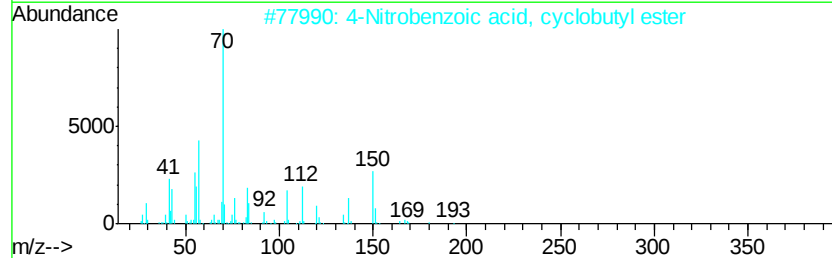
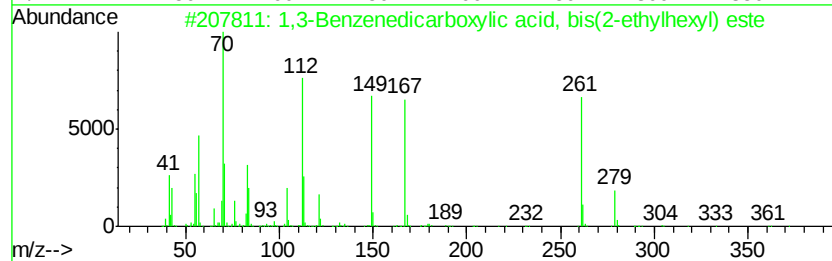
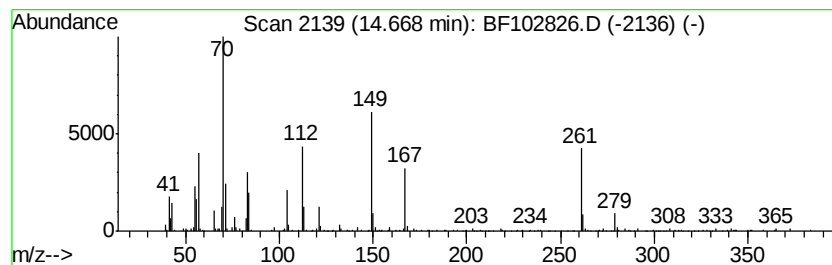
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	4.24 ng	232282	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	52
2		4-Nitrobenzoic acid, cyclobutyl ...	221	C11H11NO4	070335-00-1	38
3		Cyclohexanamine, N-but-2-enylid...	167	C10H17NO	068048-01-1	27
4		Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	22
5		Phthalic acid, 6-ethyloct-3-yl 2...	418	C26H42O4	1000315-53-8	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	6.7	ng	380971	1	6.88	1138520	20.0
unknown3.41	3.41	3.2	ng	183883	1	6.88	1138520	20.0
unknown6.65	6.65	37.8	ng	2153740	1	6.88	1138520	20.0
1-Nonadecene	13.87	3.8	ng	209476	5	14.04	1096920	20.0
1,3-Benzenedicarb...	14.67	4.2	ng	232282	5	14.04	1096920	20.0