

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112219\
 Data File : BF117948.D
 Acq On : 23 Nov 2019 5:01
 Operator : JU
 Sample : K5840-09 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PHIPPS-BH-SE-01

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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	2.169	9	14	26	rVB	170908	241557	16.44%	1.804%
2	5.099	509	512	517	rVB	131587	134224	9.13%	1.002%
3	5.504	578	581	591	rBV	694355	645865	43.95%	4.823%
4	6.516	750	753	766	rBV	781866	689356	46.91%	5.148%
5	6.669	775	779	782	rBV	890892	727015	49.47%	5.429%
6	6.904	815	819	823	rBV	1407451	1117540	76.04%	8.345%
7	7.057	842	845	849	rBV	656044	585435	39.83%	4.372%
8	7.463	910	914	917	rBV	448624	375089	25.52%	2.801%
9	8.192	1031	1038	1041	rBV	1778395	1444870	98.31%	10.790%
10	8.781	1135	1138	1143	rVB	27314	25877	1.76%	0.193%
11	9.098	1184	1192	1198	rBV5	5510	17315	1.18%	0.129%
12	9.269	1217	1221	1232	rBV	1058952	869296	59.15%	6.491%
13	9.351	1232	1235	1238	rBV	33607	30514	2.08%	0.228%
14	9.663	1285	1288	1292	rBV	82718	70336	4.79%	0.525%
15	9.881	1321	1325	1328	rVB	18514	19196	1.31%	0.143%
16	9.957	1334	1338	1341	rBV	1655752	1469654	100.00%	10.975%
17	10.739	1468	1471	1478	rVB	393606	377363	25.68%	2.818%
18	11.445	1587	1591	1595	rBV	1494582	1270163	86.43%	9.485%
19	11.963	1676	1679	1683	rBV3	58054	60654	4.13%	0.453%
20	12.757	1811	1814	1818	rBV4	18126	22828	1.55%	0.170%
21	12.910	1835	1840	1844	rVB2	26764	32560	2.22%	0.243%
22	13.033	1857	1861	1864	rBV	775730	635139	43.22%	4.743%
23	13.263	1897	1900	1904	rVB	41810	39888	2.71%	0.298%
24	13.610	1955	1959	1962	rBV	50120	52277	3.56%	0.390%
25	13.939	2012	2015	2024	rVB2	70136	100577	6.84%	0.751%
26	14.092	2038	2041	2045	rBV	1168450	1091869	74.29%	8.154%
27	14.251	2066	2068	2071	rVB	54489	50834	3.46%	0.380%
28	14.557	2118	2120	2123	rBV	38871	38172	2.60%	0.285%
29	14.874	2172	2174	2178	rVB	47942	49246	3.35%	0.368%
30	15.598	2292	2297	2309	rBV	724632	1050274	71.46%	7.843%
31	16.086	2377	2380	2383	rVB2	49422	56378	3.84%	0.421%

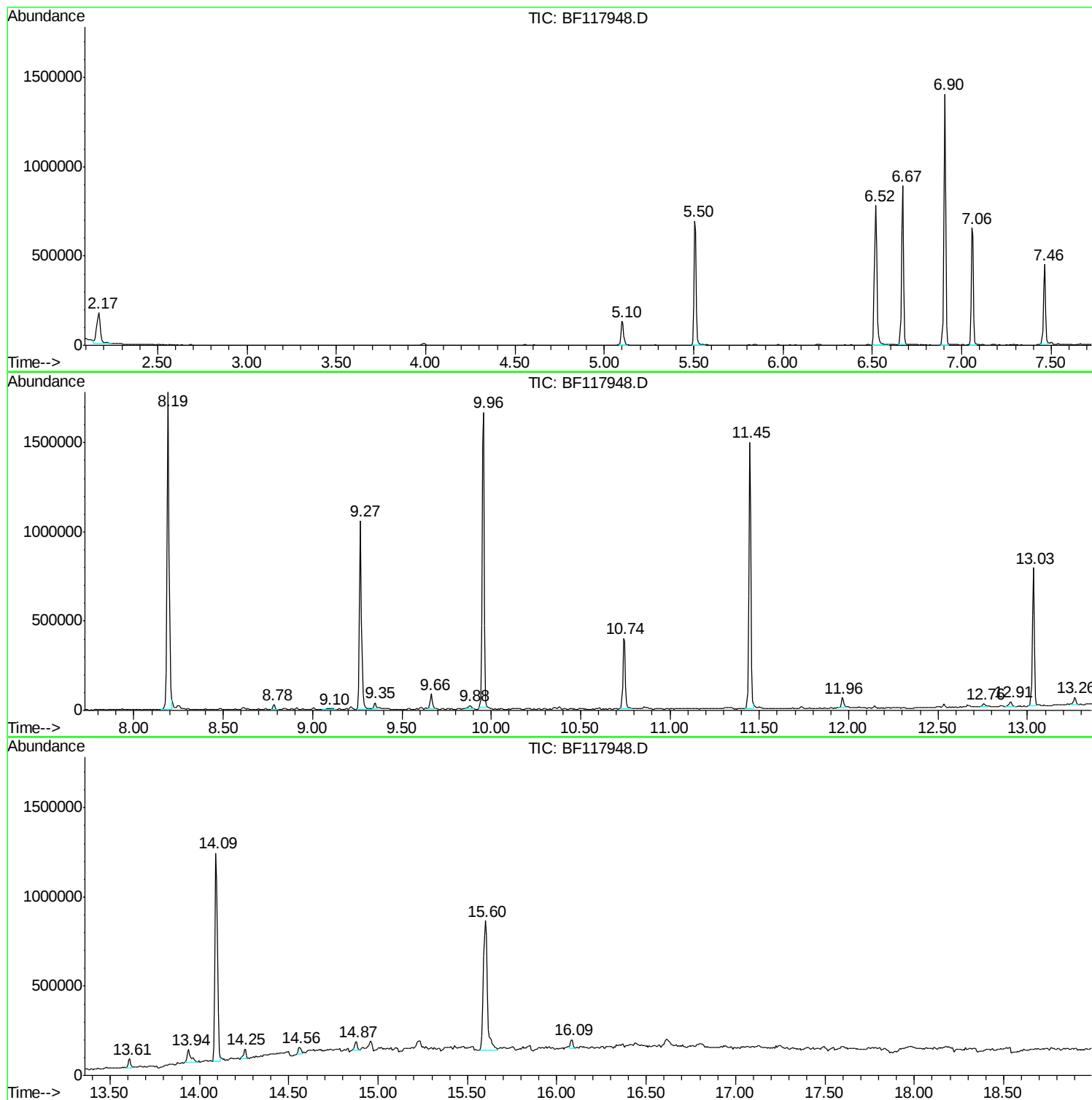
Sum of corrected areas: 13391361

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.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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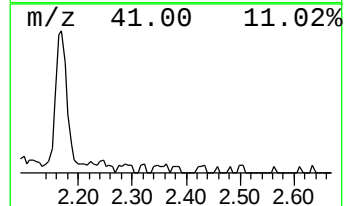
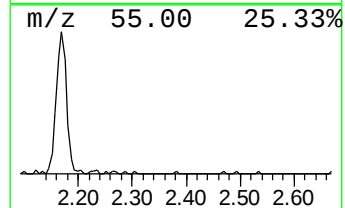
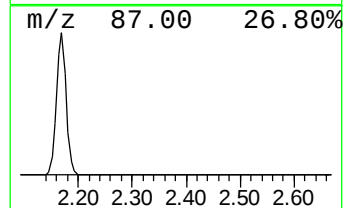
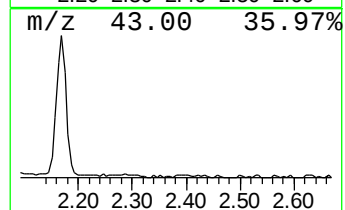
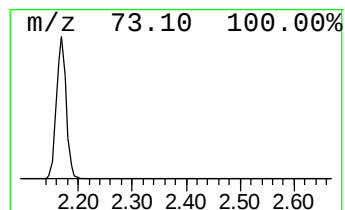
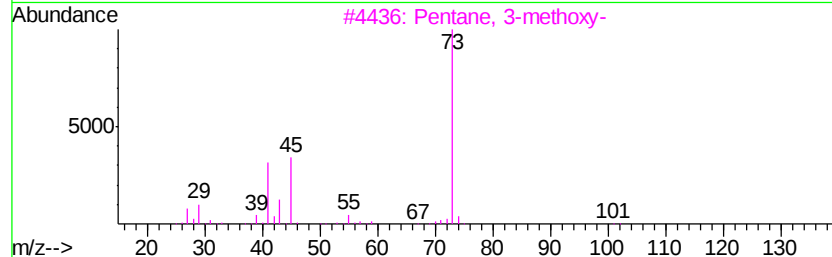
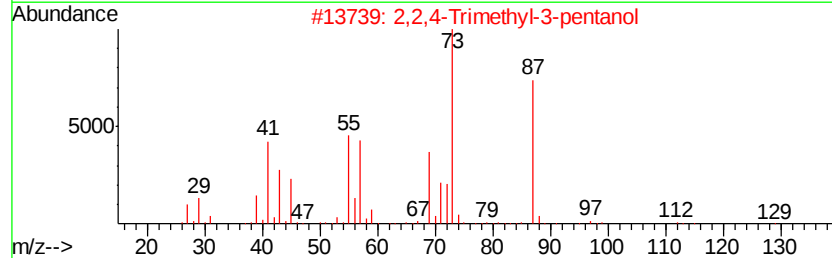
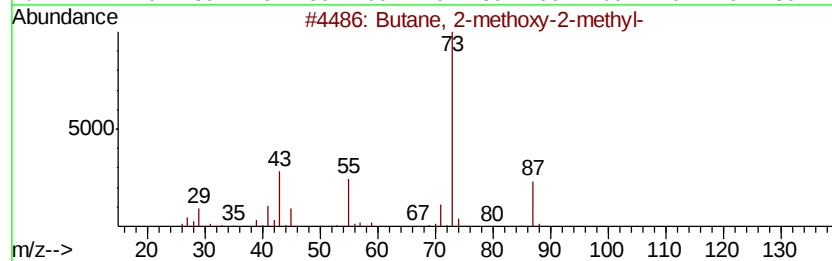
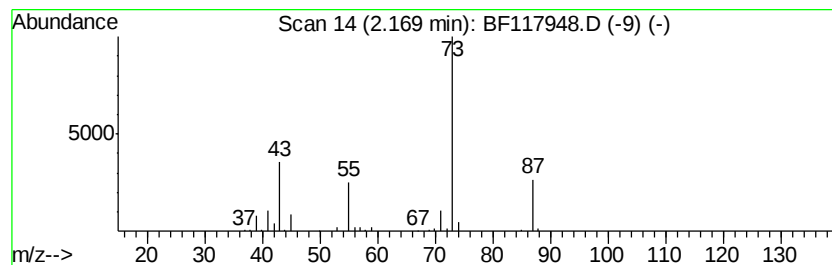
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	4.32 ng	241557	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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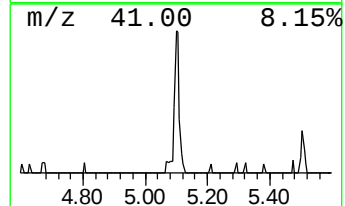
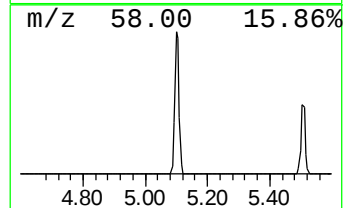
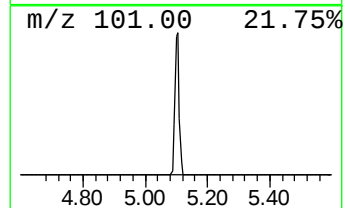
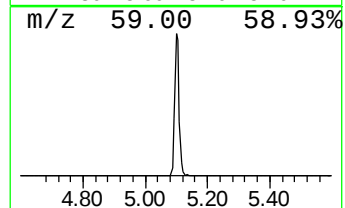
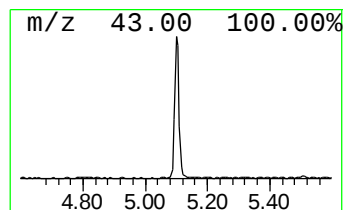
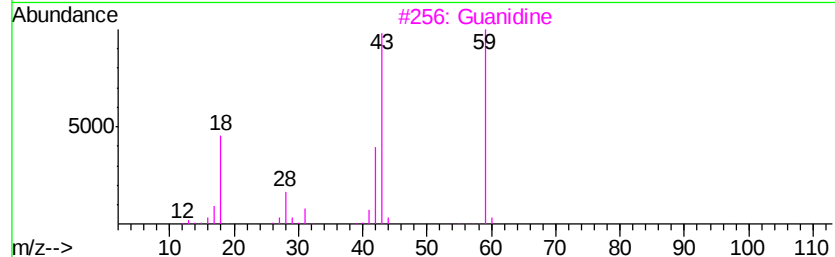
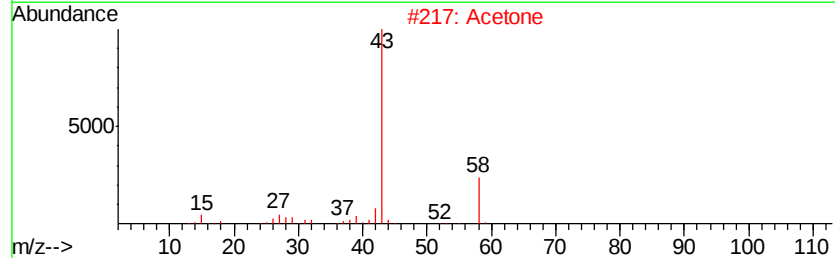
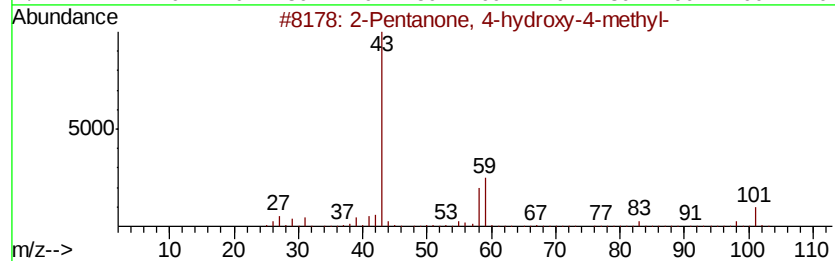
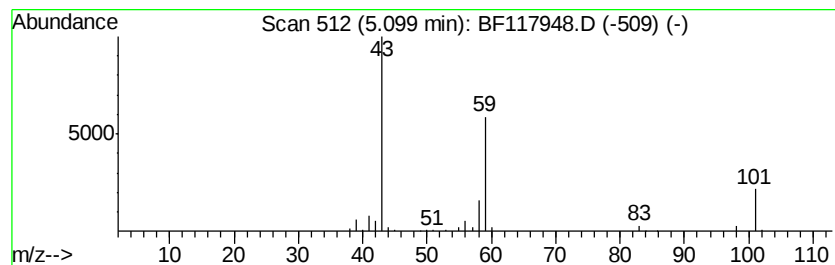
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	2.40 ng	134224	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetone	58	C3H6O	000067-64-1	9
3		Guanidine	59	CH5N3	000113-00-8	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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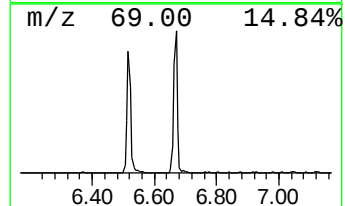
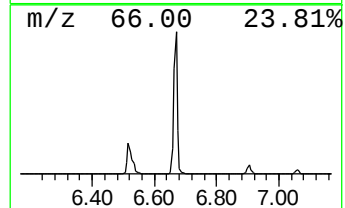
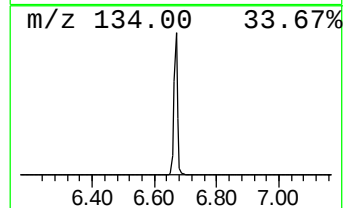
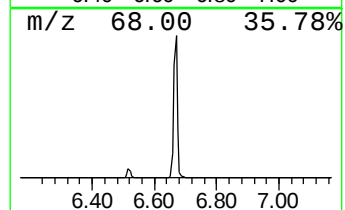
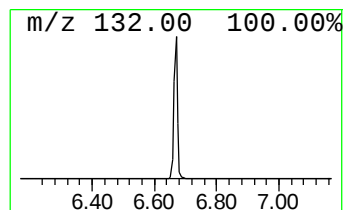
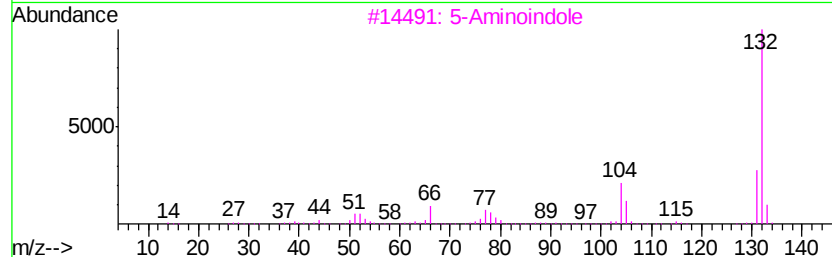
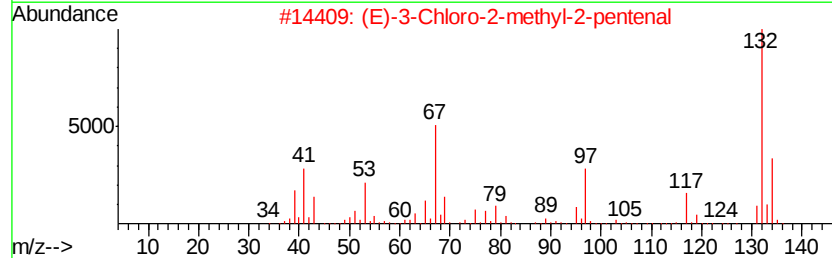
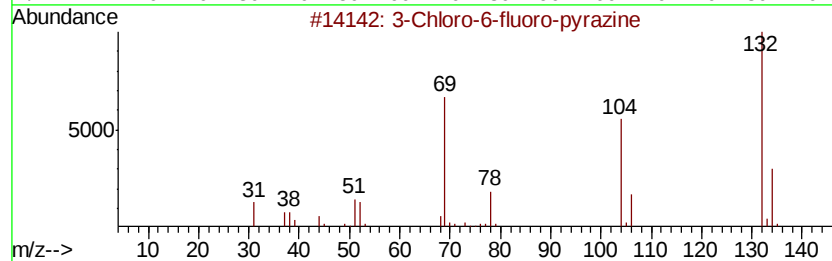
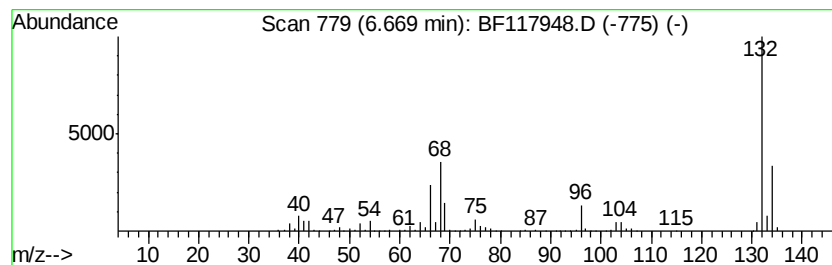
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Peak Number 3 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	13.01 ng	727015	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	16
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.17	4.3	ng	241557	1	6.90	1117540	20.0
2-Pentanone, 4-hy...	5.10	2.4	ng	134224	1	6.90	1117540	20.0
unknown6.67	6.67	13.0	ng	727015	1	6.90	1117540	20.0