

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092617\
 Data File : BF098831.D
 Acq On : 26 Sep 2017 14:44
 Operator : SJ/JU
 Sample : I5363-13 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-3-G-COMP

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-BF092317.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	11	14	20	rVB2	12874	18742	1.37%	0.130%
2	5.122	513	516	525	rBV	52352	49098	3.59%	0.339%
3	5.516	580	583	587	rBV	356880	293875	21.49%	2.031%
4	6.522	751	754	759	rBV	496761	412453	30.15%	2.851%
5	6.675	776	780	783	rBV	476762	371849	27.19%	2.570%
6	6.910	817	820	824	rVB	1102087	908562	66.43%	6.280%
7	7.063	843	846	850	rBV	264558	236548	17.29%	1.635%
8	7.469	911	915	918	rBV	263336	218754	15.99%	1.512%
9	8.192	1034	1038	1045	rVB	1428946	1324761	96.86%	9.157%
10	8.904	1156	1159	1162	rBV	44347	32905	2.41%	0.227%
11	9.004	1172	1176	1180	rVB	22464	17725	1.30%	0.123%
12	9.263	1216	1220	1224	rBV	787174	639160	46.73%	4.418%
13	9.527	1262	1265	1269	rBV	17159	21450	1.57%	0.148%
14	9.604	1275	1278	1280	rBV	22728	18121	1.32%	0.125%
15	9.657	1284	1287	1291	rVB	97384	80040	5.85%	0.553%
16	9.810	1307	1313	1317	rBV	52537	58307	4.26%	0.403%
17	9.869	1319	1323	1327	rVB3	15025	23355	1.71%	0.161%
18	9.951	1333	1337	1340	rVV	1607271	1362242	99.60%	9.416%
19	9.980	1340	1342	1345	rVB2	37267	27311	2.00%	0.189%
20	10.151	1365	1371	1374	rVB	51321	50514	3.69%	0.349%
21	10.263	1383	1390	1393	rBV2	14632	24160	1.77%	0.167%
22	10.357	1402	1406	1407	rBV4	18430	22007	1.61%	0.152%
23	10.369	1407	1408	1411	rVB	28957	18182	1.33%	0.126%
24	10.492	1426	1429	1432	rBV2	36403	36074	2.64%	0.249%
25	10.586	1442	1445	1447	rBV2	16581	17674	1.29%	0.122%
26	10.651	1453	1456	1459	rVB3	15442	15642	1.14%	0.108%
27	10.733	1466	1470	1474	rBV	527953	433161	31.67%	2.994%
28	10.857	1486	1491	1495	rBV3	64452	83638	6.11%	0.578%
29	10.910	1498	1500	1502	rBV	18649	16897	1.24%	0.117%
30	10.939	1502	1505	1509	rVB4	19755	26810	1.96%	0.185%
31	10.980	1509	1512	1514	rBV	19125	17457	1.28%	0.121%
32	11.086	1528	1530	1534	rVB3	22317	24050	1.76%	0.166%
33	11.127	1534	1537	1539	rBV	23430	17788	1.30%	0.123%
34	11.192	1546	1548	1552	rVB5	17776	17278	1.26%	0.119%

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35	11.239	1553	1556	1559	rVB	30352	27518	2.01%	0.190%
36	11.292	1561	1565	1567	rBV2	55082	46651	3.41%	0.322%
37	11.327	1567	1571	1574	rBV2	24651	32347	2.36%	0.224%
38	11.439	1586	1590	1592	rBV	1497234	1367777	100.00%	9.454%
39	11.457	1592	1593	1597	rVV	269453	201066	14.70%	1.390%
40	11.510	1600	1602	1605	rVB	89854	65477	4.79%	0.453%
41	11.645	1622	1625	1626	rBV3	24888	23316	1.70%	0.161%
42	11.663	1626	1628	1632	rVV	44179	44480	3.25%	0.307%
43	11.716	1635	1637	1641	rVB5	19975	23587	1.72%	0.163%
44	11.816	1652	1654	1656	rBV	26233	22336	1.63%	0.154%
45	11.916	1668	1671	1672	rBV3	15759	17717	1.30%	0.122%
46	11.951	1672	1677	1678	rBV2	77284	108276	7.92%	0.748%
47	12.051	1691	1694	1696	rBV2	60393	69445	5.08%	0.480%
48	12.233	1722	1725	1727	rBV	65567	55243	4.04%	0.382%
49	12.292	1732	1735	1742	rVB7	35307	48299	3.53%	0.334%
50	12.380	1748	1750	1752	rVB	57394	39304	2.87%	0.272%
51	12.486	1766	1768	1770	rVB	44788	34172	2.50%	0.236%
52	12.516	1771	1773	1776	rBV4	33328	37256	2.72%	0.258%
53	12.568	1780	1782	1788	rBV	40492	40458	2.96%	0.280%
54	12.645	1792	1795	1799	rVV	403752	363477	26.57%	2.512%
55	12.686	1799	1802	1806	rVV2	102495	98282	7.19%	0.679%
56	12.739	1808	1811	1814	rBV4	35654	47221	3.45%	0.326%
57	12.880	1829	1835	1840	rBV	369634	444580	32.50%	3.073%
58	13.015	1855	1858	1865	rVB	823472	718940	52.56%	4.969%
59	13.157	1878	1882	1885	rBV	321482	286434	20.94%	1.980%
60	13.710	1974	1976	1981	rVB	61386	49717	3.63%	0.344%
61	14.074	2034	2038	2041	rBV2	1085913	1098854	80.34%	7.595%
62	14.098	2041	2042	2047	rVB	194399	159889	11.69%	1.105%
63	15.121	2213	2216	2224	rVB	211761	412512	30.16%	2.851%
64	15.498	2277	2280	2283	rBV	114899	144725	10.58%	1.000%
65	15.568	2287	2292	2302	rVB	757458	1039958	76.03%	7.188%
66	17.121	2551	2556	2564	rVB2	196886	361511	26.43%	2.499%

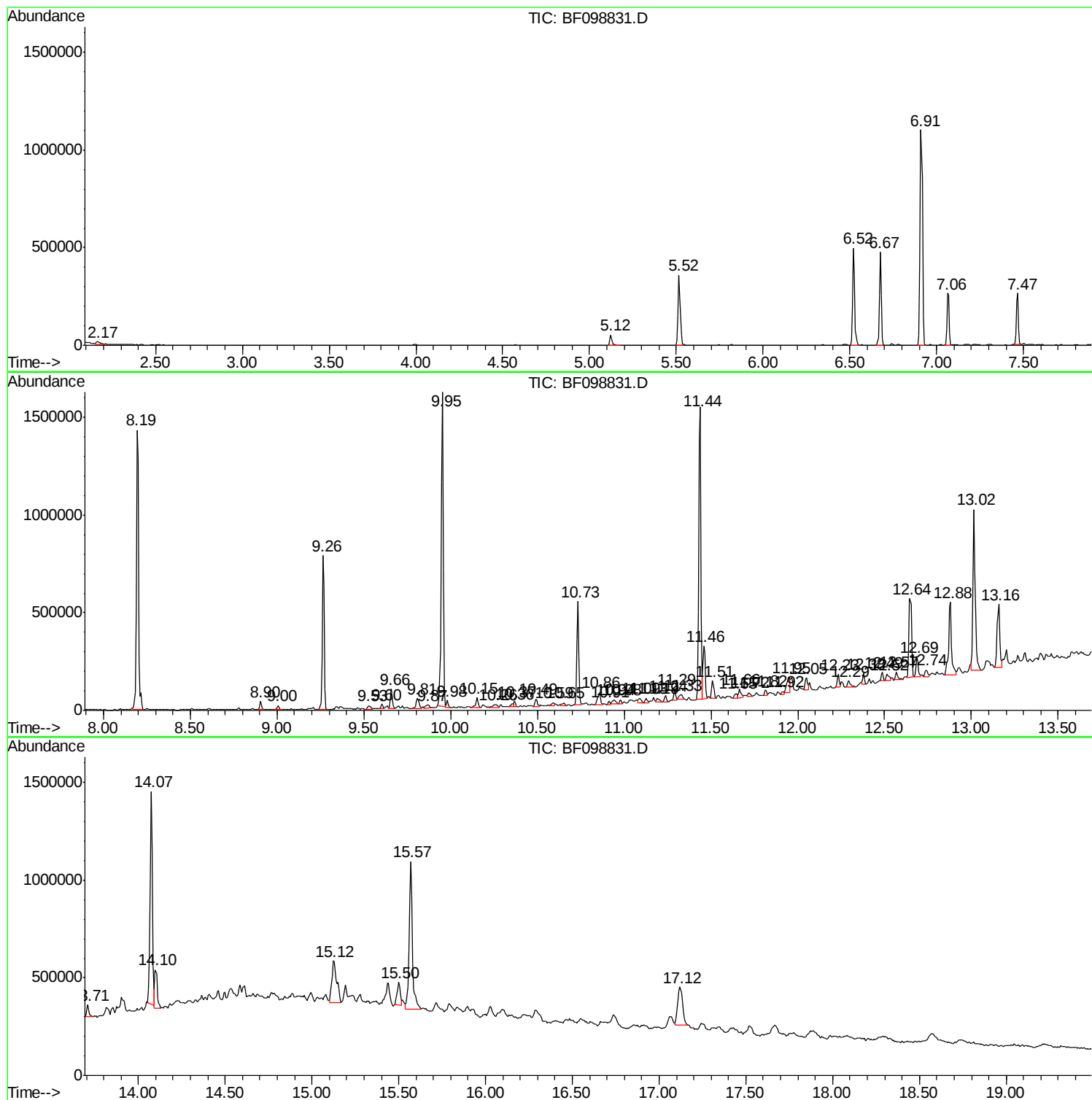
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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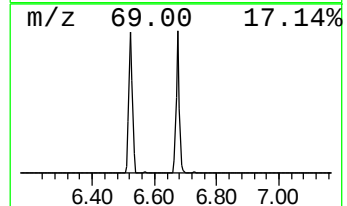
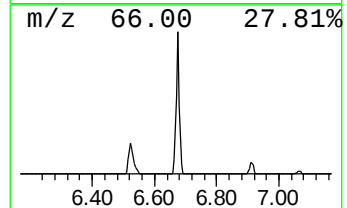
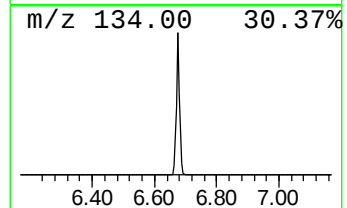
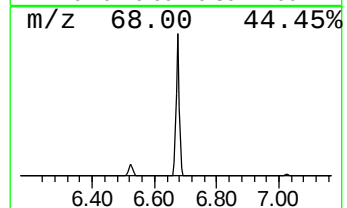
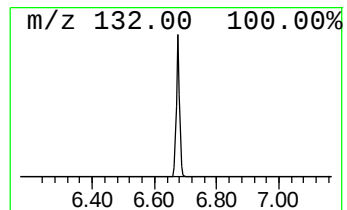
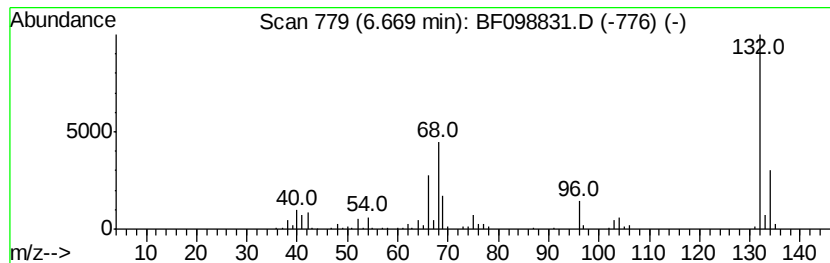
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	8.19 ng	371849	1,4-Dichlorobenzene-d4	6.91

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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Amphetaminil	250	C17H18N2	017590-01-1	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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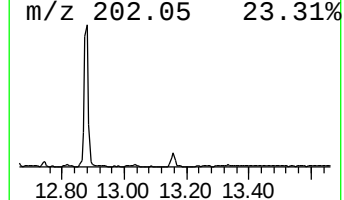
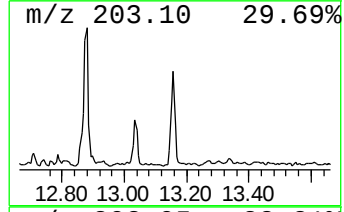
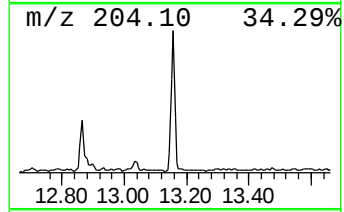
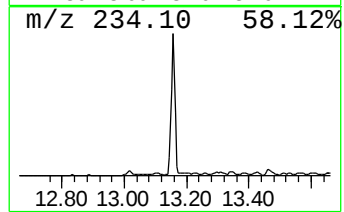
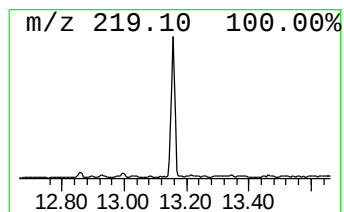
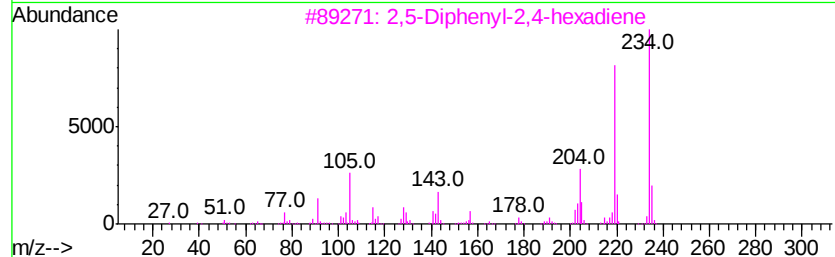
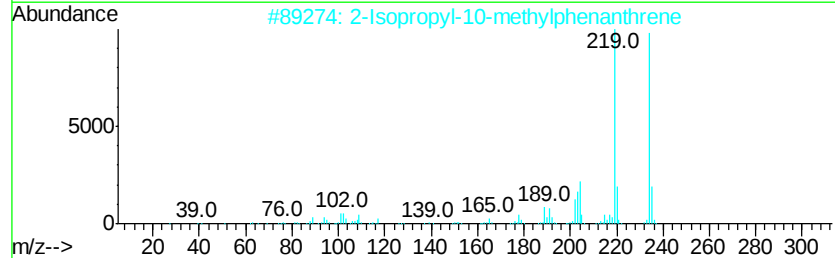
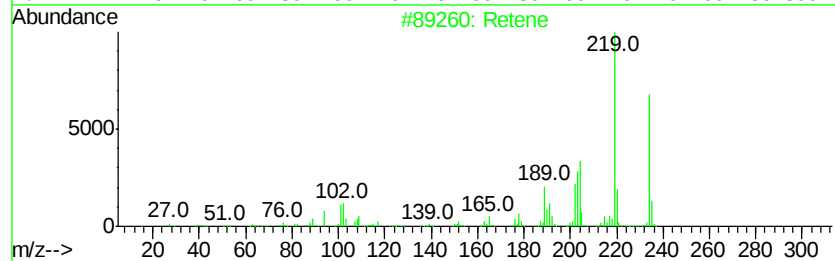
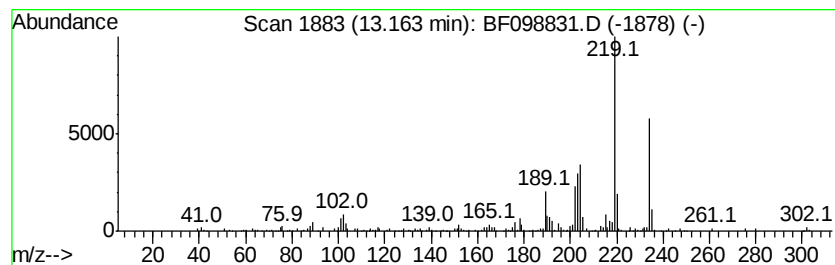
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Peak Number 3 Retene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	5.21 ng	286434	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Retene	234	C18H18	000483-65-8	99
2		2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3		2,5-Diphenyl-2,4-hexadiene	234	C18H18	016819-47-9	64
4		2-[1-(4-Methylphenyl)ethylidene]...	234	C16H14N2	1000326-46-0	53
5		Ethanone, 1-(4,6-dihydroxy-2,3,5...	234	C13H14O4	021987-07-5	53



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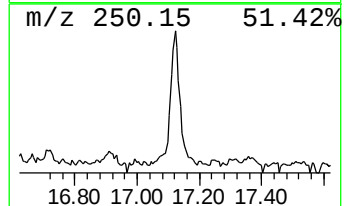
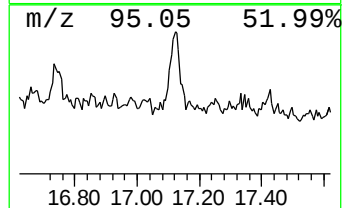
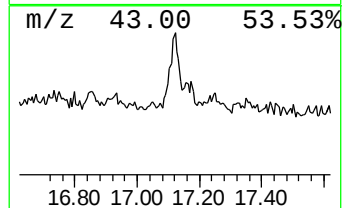
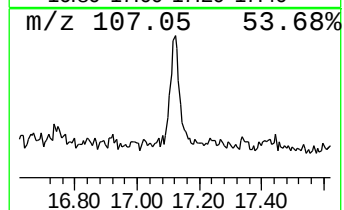
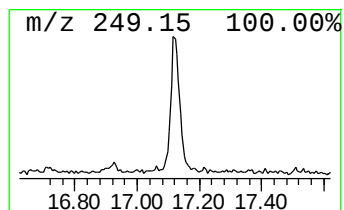
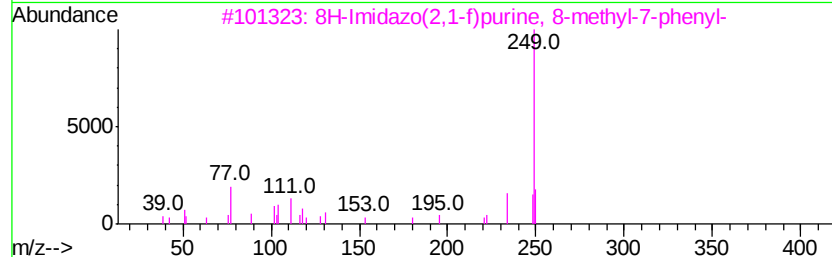
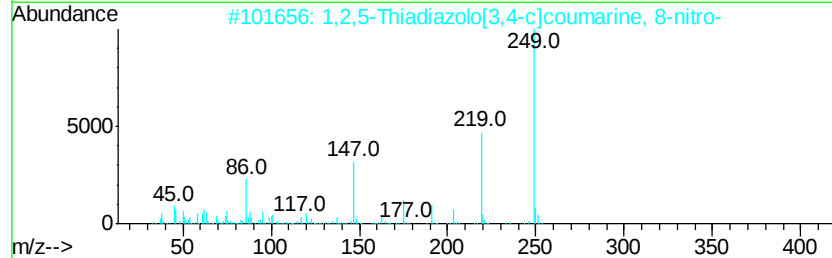
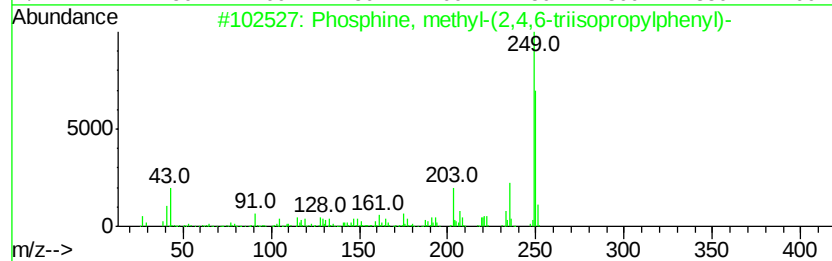
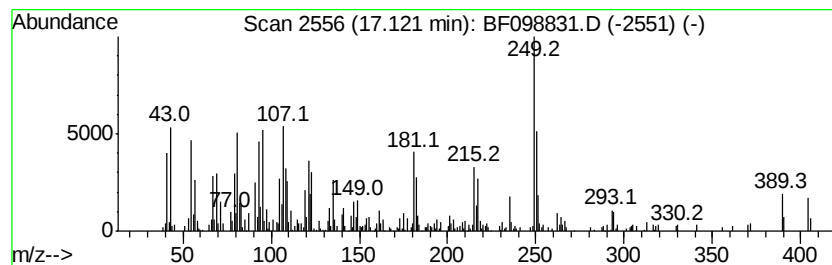
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 unknown17.12 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	6.95 ng	361511	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	42
2		1,2,5-Thiadiazolo[3,4-c]coumarin...	249	C9H3N3O4S	119458-69-4	18
3		8H-Imidazo(2,1-f)purine, 8-methv...	249	C14H11N5	076063-86-0	18
4		10H-Phenothiazin-3-ol, 8-chloro-	249	C12H8ClNOS	002002-32-6	18
5		7H-Benzo(c)phenothiazine	249	C16H11NS	000226-06-2	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.67	6.67	8.2	ng	371849	1	6.91	908562	20.0
Retene	13.16	5.2	ng	286434	5	14.07	1098850	20.0
unknown17.12	17.12	7.0	ng	361511	6	15.57	1039960	20.0