

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112018\
 Data File : BM017700.D
 Acq On : 20 Nov 2018 10:26
 Operator : MJ/SJ
 Sample : J6002-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 X2E77

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM111918MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	39	rBV	57099	75516	0.89%	0.035%
2	3.228	39	41	47	rVB3	13847	20492	0.24%	0.009%
3	3.505	84	88	93	rBV	28301	36387	0.43%	0.017%
4	3.887	149	153	158	rBV2	15405	23350	0.28%	0.011%
5	4.781	300	305	311	rBV	78965	114459	1.35%	0.053%
6	6.093	521	528	533	rBV4	3834	8799	0.10%	0.004%
7	6.787	639	646	663	rBV2	1109710	2761246	32.67%	1.271%
8	6.946	666	673	682	rVV	873477	1335198	15.80%	0.614%
9	7.040	682	689	698	rVV	1400964	2069287	24.48%	0.952%
10	7.134	698	705	716	rVV	1172693	1868949	22.11%	0.860%
11	7.599	776	784	794	rBV	724025	1155179	13.67%	0.532%
12	8.046	853	860	873	rBV	2337926	3724654	44.07%	1.714%
13	8.310	899	905	910	rBV	1382744	2345614	27.75%	1.079%
14	8.369	910	915	919	rVV	2500837	4023667	47.61%	1.852%
15	8.410	919	922	935	rVB	1696490	2851530	33.74%	1.312%
16	8.657	957	964	971	rVB	1128175	1824618	21.59%	0.840%
17	8.751	973	980	992	rBV	1124798	1836773	21.73%	0.845%
18	9.010	1021	1024	1029	rBV7	7500	13482	0.16%	0.006%
19	9.316	1068	1076	1094	rBV	1689542	2759726	32.65%	1.270%
20	9.463	1094	1101	1111	rBV	966521	1624056	19.22%	0.747%
21	9.563	1111	1118	1127	rBV	2209209	3459138	40.93%	1.592%
22	9.798	1151	1158	1170	rBV	1600915	2433365	28.79%	1.120%
23	9.998	1184	1192	1213	rBV2	1504115	3623370	42.87%	1.667%
24	10.369	1242	1255	1259	rBV	1073075	1874159	22.18%	0.862%
25	10.416	1259	1263	1272	rVB	1333451	2125994	25.15%	0.978%
26	10.522	1274	1281	1297	rBV	501383	1006162	11.90%	0.463%
27	10.645	1297	1302	1304	rVV2	28241	41137	0.49%	0.019%
28	10.692	1304	1310	1318	rVB	2604346	4094542	48.45%	1.884%
29	11.081	1369	1376	1381	rBV	39137	65146	0.77%	0.030%
30	11.139	1381	1386	1394	rVB	58092	98727	1.17%	0.045%
31	11.322	1406	1417	1442	rBV2	485844	1718597	20.33%	0.791%
32	11.528	1448	1452	1459	rVB5	9961	17193	0.20%	0.008%
33	11.904	1509	1516	1524	rBV	1811037	2915515	34.50%	1.342%
34	12.045	1534	1540	1545	rVB2	35411	53698	0.64%	0.025%

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35	12.181	1557	1563	1567	rBV6	26049	48154	0.57%	0.022%
36	12.263	1568	1577	1591	rVV	3171975	5108827	60.45%	2.351%
37	12.386	1591	1598	1599	rVV	1508646	2103152	24.88%	0.968%
38	12.410	1599	1602	1617	rVB	2238102	3565888	42.19%	1.641%
39	12.739	1651	1658	1675	rBV	1822679	3063351	36.25%	1.410%
40	13.110	1711	1721	1733	rBV	1318634	2110653	24.97%	0.971%
41	13.210	1733	1738	1742	rVB3	6164	8532	0.10%	0.004%
42	13.357	1757	1763	1769	rVB3	6280	11142	0.13%	0.005%
43	13.663	1809	1815	1820	rBV	2768164	4008024	47.42%	1.844%
44	13.710	1820	1823	1836	rVB	1450771	1960542	23.20%	0.902%
45	13.933	1850	1861	1864	rBV	3222005	5011944	59.30%	2.306%
46	13.963	1864	1866	1878	rVB	1909653	2210951	26.16%	1.017%
47	14.169	1894	1901	1908	rBV	1566892	2414327	28.57%	1.111%
48	14.245	1908	1914	1919	rVV2	1743213	2643243	31.27%	1.216%
49	14.310	1919	1925	1931	rVV	3230492	4628010	54.76%	2.130%
50	14.380	1931	1937	1946	rVV	1356283	2203845	26.08%	1.014%
51	14.469	1946	1952	1960	rVV	1387948	2151297	25.45%	0.990%
52	14.551	1960	1966	1976	rVV	1877500	2798139	33.11%	1.288%
53	14.645	1976	1982	1990	rVB	1670524	2397834	28.37%	1.103%
54	15.086	2054	2057	2059	rBV2	14605	16496	0.20%	0.008%
55	15.122	2059	2063	2072	rVB	129395	197495	2.34%	0.091%
56	15.245	2077	2084	2089	rBV	4239741	5881832	69.59%	2.707%
57	15.298	2089	2093	2097	rVV	3619262	4846492	57.34%	2.230%
58	15.345	2097	2101	2104	rVV	2275533	3614056	42.76%	1.663%
59	15.398	2104	2110	2121	rVV3	3731882	6963040	82.39%	3.204%
60	15.486	2121	2125	2132	rVB2	58339	94049	1.11%	0.043%
61	16.257	2251	2256	2261	rVV5	6698	11941	0.14%	0.005%
62	16.651	2317	2323	2342	rBV	5440379	7436878	87.99%	3.422%
63	16.792	2344	2347	2350	rVB3	8827	11337	0.13%	0.005%
64	16.904	2360	2366	2376	rBV2	39465	55165	0.65%	0.025%
65	16.998	2376	2382	2388	rBV	2306697	3216287	38.06%	1.480%
66	17.098	2393	2399	2402	rVV2	4405947	6545060	77.44%	3.012%
67	17.133	2402	2405	2421	rVB	4129439	5496145	65.03%	2.529%
68	17.410	2445	2452	2465	rBV	3791377	5784996	68.45%	2.662%
69	17.510	2467	2469	2473	rVV4	22014	32729	0.39%	0.015%
70	17.568	2475	2479	2483	rVV6	18608	31694	0.38%	0.015%
71	17.621	2484	2488	2491	rVB4	11386	15809	0.19%	0.007%

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72	17.916	2534	2538	2543	rBV5	23913	49116	0.58%	0.023%
73	17.968	2543	2547	2556	rVB3	42505	67299	0.80%	0.031%
74	18.233	2588	2592	2600	rBV2	105515	146572	1.73%	0.067%
75	18.433	2622	2626	2636	rVB5	32951	60645	0.72%	0.028%
76	18.668	2662	2666	2668	rBV5	7158	8791	0.10%	0.004%
77	18.786	2680	2686	2690	rBV4	5577	13272	0.16%	0.006%
78	19.063	2722	2733	2745	rBV	2585321	3803510	45.00%	1.750%
79	19.198	2753	2756	2761	rBV5	18616	29535	0.35%	0.014%
80	19.292	2765	2772	2778	rBV	43701	67747	0.80%	0.031%
81	19.345	2779	2781	2784	rBV3	10149	9361	0.11%	0.004%
82	19.404	2784	2791	2801	rBV	5604083	7695964	91.06%	3.542%
83	20.345	2946	2951	2958	rBV	3212862	3592957	42.51%	1.653%
84	20.398	2958	2960	2968	rVB6	47304	60137	0.71%	0.028%
85	21.127	3079	3084	3091	rBV	4006992	4291550	50.78%	1.975%
86	21.204	3091	3097	3100	rVV	2956482	4256417	50.36%	1.959%
87	21.239	3100	3103	3114	rVB	5727920	6952985	82.27%	3.200%
88	21.951	3219	3224	3230	rBV	690482	935680	11.07%	0.431%
89	22.239	3271	3273	3278	rVB	104826	119870	1.42%	0.055%
90	22.733	3354	3357	3359	rBV2	116761	149032	1.76%	0.069%
91	22.780	3359	3365	3381	rVB	5184681	8451661	100.00%	3.889%
92	23.250	3438	3445	3449	rBV	4189492	8097514	95.81%	3.726%
93	23.298	3449	3453	3461	rVV	4763222	8238156	97.47%	3.791%
94	23.386	3462	3468	3480	rVB	2035062	3890447	46.03%	1.790%
95	23.903	3552	3556	3562	rVB2	166012	276529	3.27%	0.127%
96	25.562	3829	3838	3857	rVB	1126755	3338091	39.50%	1.536%

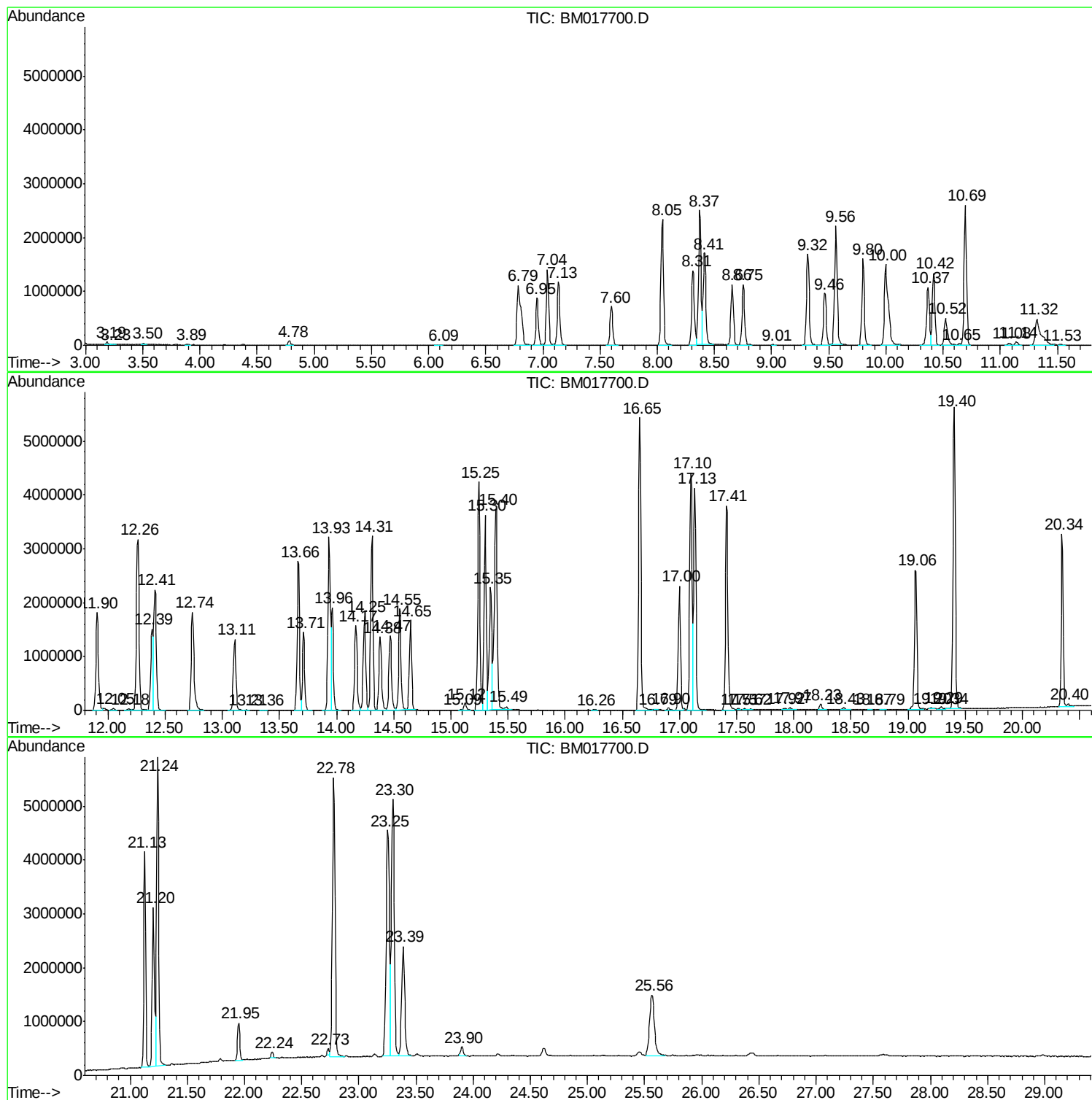
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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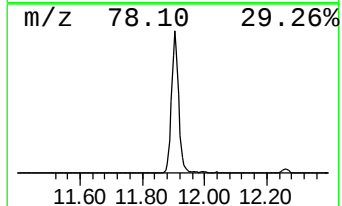
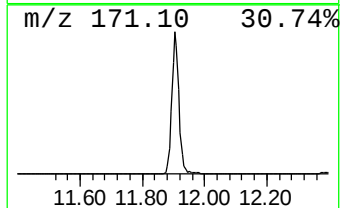
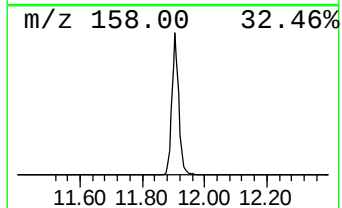
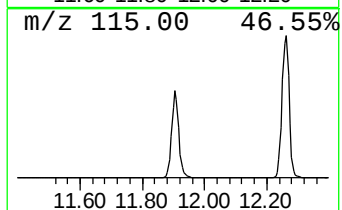
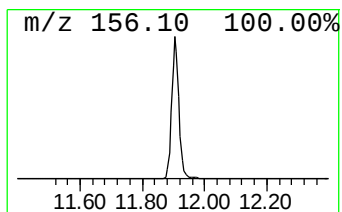
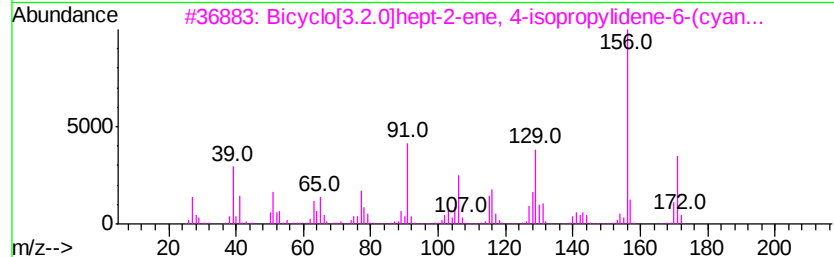
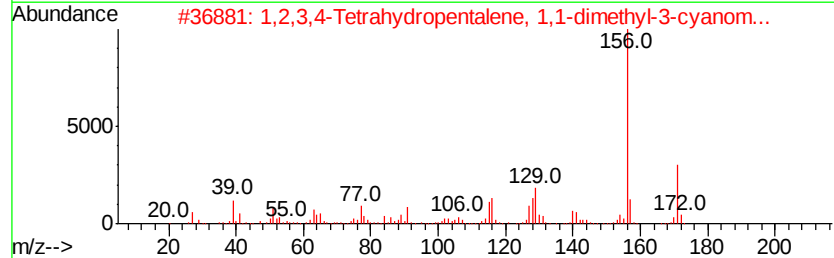
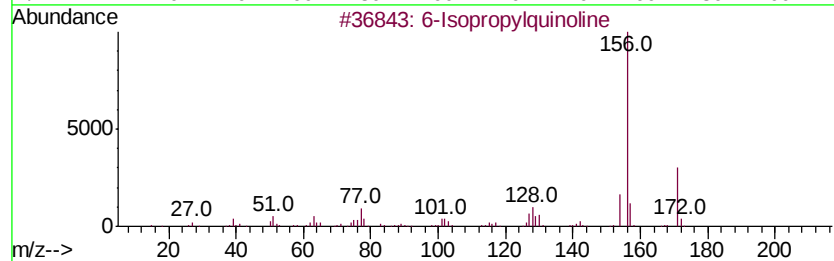
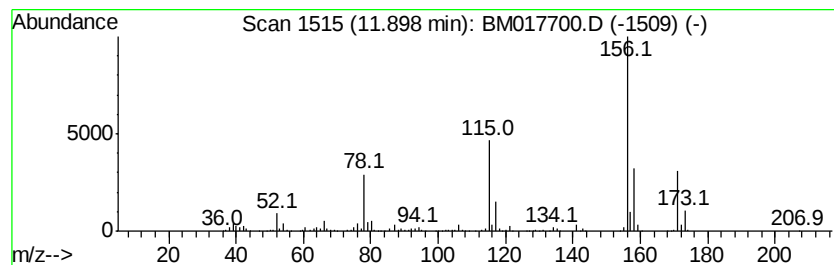
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	31.11 ng/ul	2915520	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Isopropylquinoline	171	C12H13N	000135-79-5	38
2		1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	37
3		Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32
4		Chloroxylenol	156	C8H9ClO	000088-04-0	32
5		Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	28



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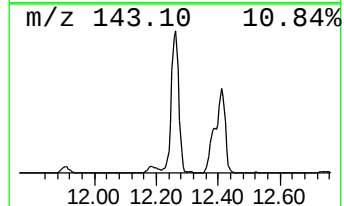
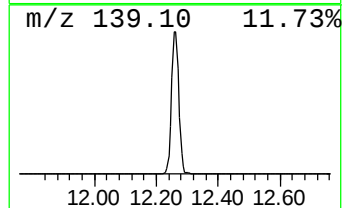
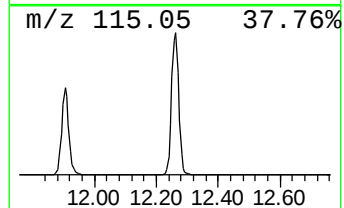
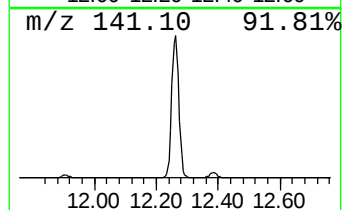
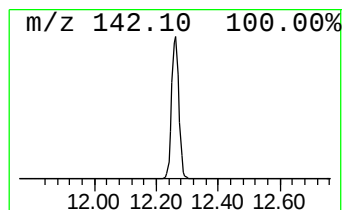
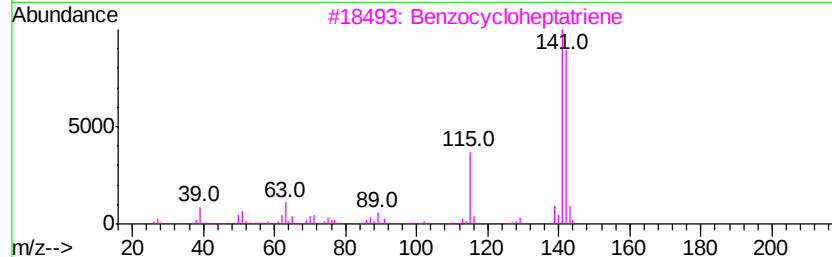
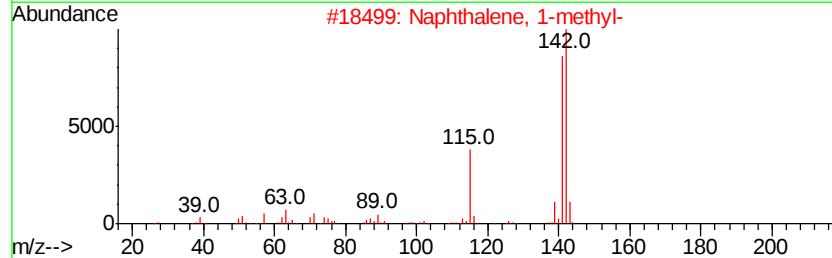
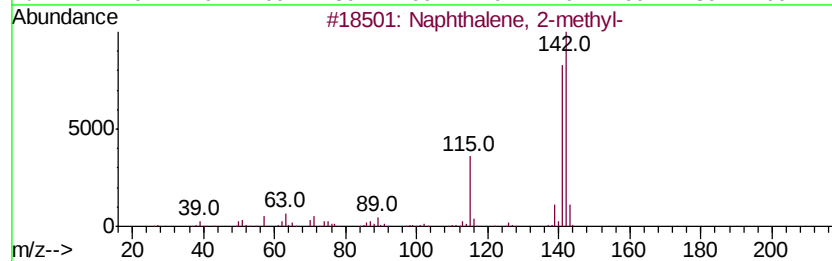
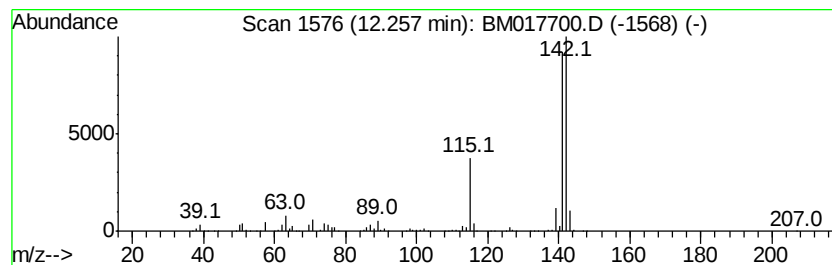
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Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	54.52 ng/ul	5108830	Naphthalene-d8	10.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



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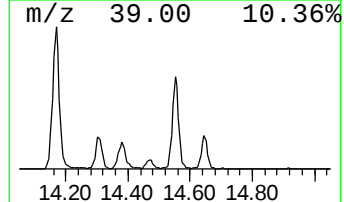
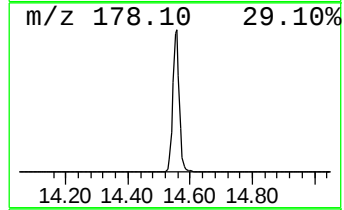
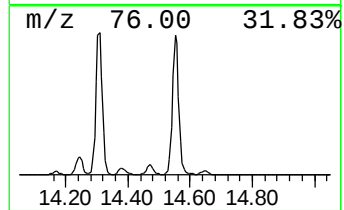
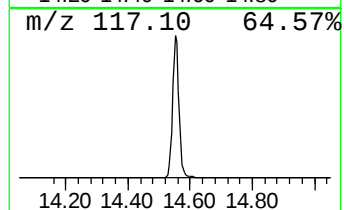
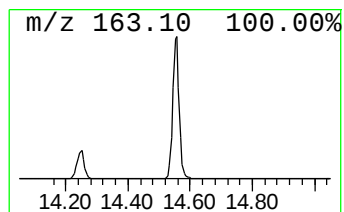
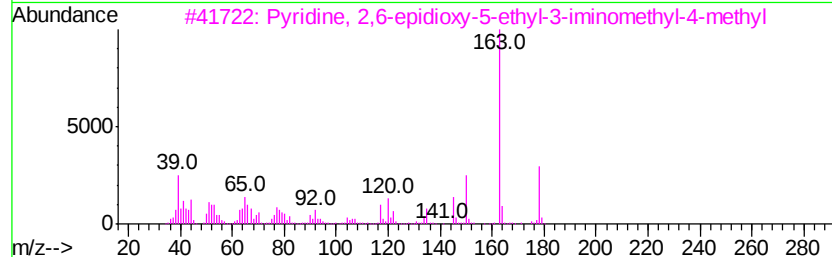
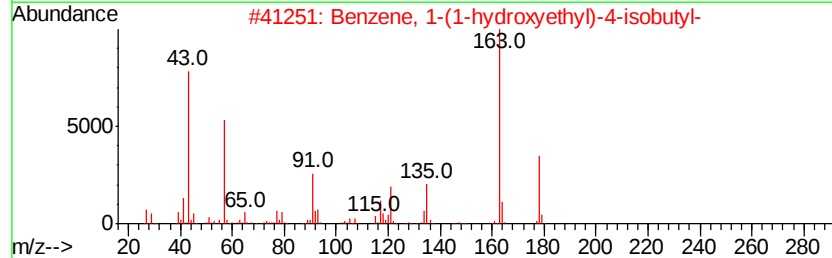
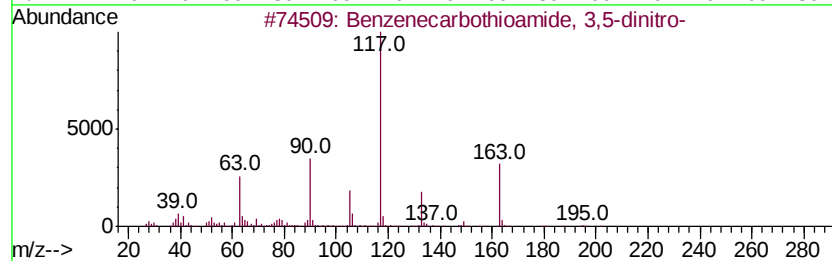
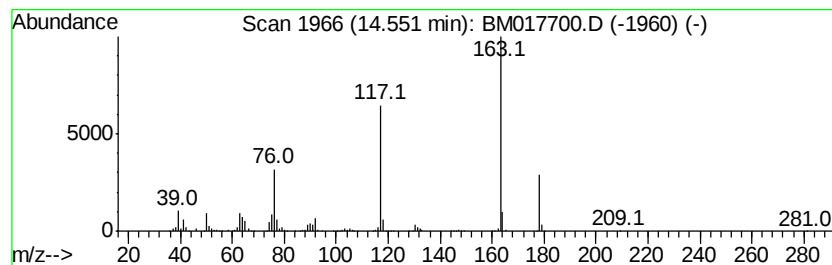
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Peak Number 3 Benzenecarbothioamide, 3,5-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	21.17 ng/ul	2798140	Acenaphthene-d10	14.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzenecarbothioamide, 3,5-dinitro-	227 C7H5N3O4S	037773-67-4 53
2		Benzene, 1-(1-hydroxyethyl)-4-is...	178 C12H18O	040150-92-3 50
3		Pvridine, 2,6-epidioxv-5-ethyl-3...	178 C9H10N2O2	1000263-31-1 50
4		Propofol	178 C12H18O	002078-54-8 47
5		Ethanone, 1-[4-(ethoxymethyl)phe...	178 C11H14O2	093205-94-8 46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112018\
Data File : BM017700.D
Acq On : 20 Nov 2018 10:26
Operator : MJ/SJ
Sample : J6002-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2E77

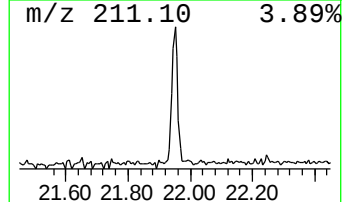
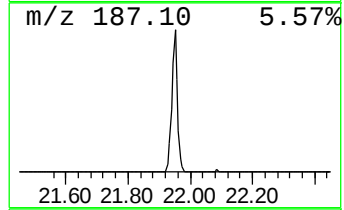
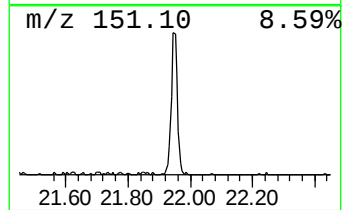
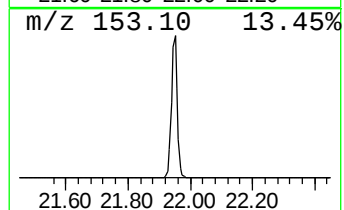
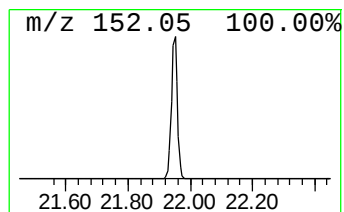
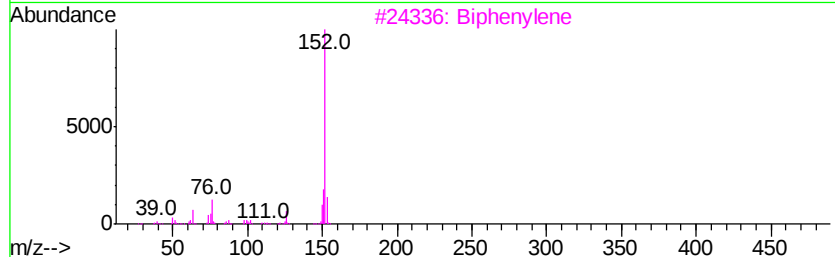
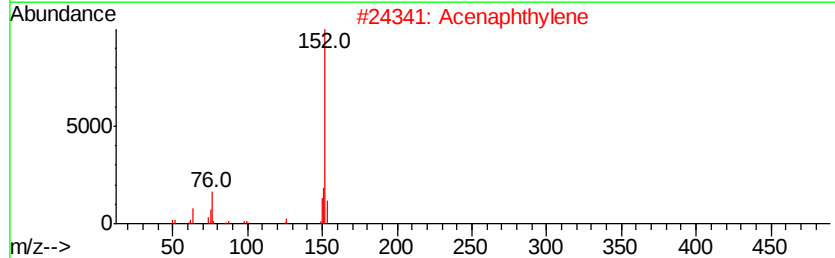
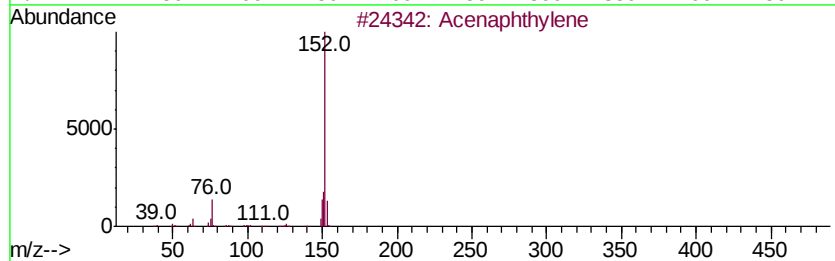
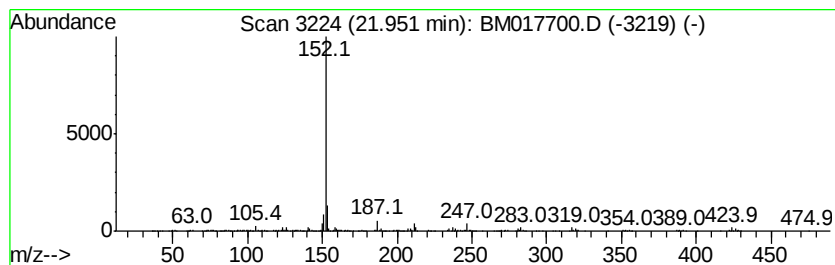
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.95	4.40 ng/ul	935680	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthylene	152	C12H8	000208-96-8	64
2		Acenaphthylene	152	C12H8	000208-96-8	39
3		Biphenylene	152	C12H8	000259-79-0	39
4		Cyclobuta(1,2-a:3,4-a')diacenaph...	304	C24H16	007259-03-2	35
5		p-Hydrazinobenzoic acid	152	C7H8N2O2	000619-67-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
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Sample : J6002-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2E77

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.90	31.1	ng/ul	2915520	2	10.37	1874160	20.0
Naphthalene, 1-me...	12.26	54.5	ng/ul	5108830	2	10.37	1874160	20.0
Benzenecarbothioa...	14.55	21.2	ng/ul	2798140	3	14.25	2643240	20.0
unknown-02	21.95	4.4	ng/ul	935680	5	21.20	4256420	20.0