

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012652.D
 Acq On : 20 Nov 2020 08:51
 Operator : CG/JU
 Sample : L4726-15DL 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGF7DL

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_N\METHODS\SOM-EPA-BN102220.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	2.628	19	24	34	rBV	169077	304783	12.40%	1.535%
2	2.710	34	38	47	rVB	106160	154384	6.28%	0.778%
3	3.675	200	202	207	rVB4	11636	13381	0.54%	0.067%
4	6.616	698	702	707	rVB3	15526	18928	0.77%	0.095%
5	6.775	725	729	735	rBV2	48278	77350	3.15%	0.390%
6	6.963	754	761	768	rVB2	56580	90523	3.68%	0.456%
7	7.428	833	840	849	rBV	563702	896346	36.47%	4.515%
8	7.793	896	902	909	rVB	76860	115909	4.72%	0.584%
9	7.957	924	930	935	rBV	48422	74419	3.03%	0.375%
10	8.140	956	961	967	rVV2	36409	57960	2.36%	0.292%
11	8.269	978	983	989	rVV	36210	57123	2.32%	0.288%
12	8.581	1030	1036	1043	rBV2	63776	112380	4.57%	0.566%
13	8.769	1063	1068	1073	rBV3	15527	22889	0.93%	0.115%
14	8.892	1080	1089	1094	rBV2	36035	70891	2.88%	0.357%
15	8.951	1094	1099	1104	rVB4	9216	16886	0.69%	0.085%
16	9.292	1152	1157	1165	rBV2	47737	82526	3.36%	0.416%
17	9.610	1205	1211	1217	rBV7	11937	23745	0.97%	0.120%
18	9.828	1242	1248	1256	rVB	66568	111807	4.55%	0.563%
19	10.198	1302	1311	1315	rBV	705595	1222523	49.74%	6.159%
20	10.245	1315	1319	1330	rVV	1097653	1721685	70.05%	8.673%
21	10.363	1333	1339	1346	rVB	218145	365431	14.87%	1.841%
22	11.304	1495	1499	1503	rBV7	7229	13810	0.56%	0.070%
23	11.763	1572	1577	1581	rVB3	13413	20930	0.85%	0.105%
24	11.875	1592	1596	1602	rVV5	10123	16990	0.69%	0.086%
25	11.986	1610	1615	1622	rVV8	12278	26139	1.06%	0.132%
26	12.092	1624	1633	1645	rVB	93654	168674	6.86%	0.850%
27	12.228	1652	1656	1661	rBV5	11854	19421	0.79%	0.098%
28	12.281	1661	1665	1671	rVV5	9086	14769	0.60%	0.074%
29	12.404	1683	1686	1693	rBV6	4666	9608	0.39%	0.048%
30	12.545	1706	1710	1715	rVV7	4530	8718	0.35%	0.044%
31	12.598	1715	1719	1726	rVB6	10682	19166	0.78%	0.097%
32	12.881	1763	1767	1770	rVV2	12116	18272	0.74%	0.092%
33	12.928	1772	1775	1778	rVV4	5733	7842	0.32%	0.040%
34	13.116	1803	1807	1808	rVV2	5693	6120	0.25%	0.031%

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Integration Parameters: LSCINT.P

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35	13.133	1808	1810	1815	rVV5	5326	8007	0.33%	0.040%
36	13.263	1827	1832	1840	rVB6	18114	41693	1.70%	0.210%
37	13.363	1845	1849	1852	rVV5	6745	11001	0.45%	0.055%
38	13.404	1852	1856	1863	rVV3	13357	26654	1.08%	0.134%
39	13.510	1868	1874	1880	rVV	172261	238761	9.71%	1.203%
40	13.557	1880	1882	1885	rVV3	15462	22241	0.90%	0.112%
41	13.592	1885	1888	1892	rVB2	18708	23882	0.97%	0.120%
42	13.645	1894	1897	1900	rBV4	8431	8443	0.34%	0.043%
43	13.780	1912	1920	1929	rBV	164880	253186	10.30%	1.275%
44	14.092	1961	1973	1979	rVV	1154146	1622306	66.00%	8.173%
45	14.157	1979	1984	1992	rVB	305853	450105	18.31%	2.267%
46	14.227	1992	1996	2002	rBV	57691	87209	3.55%	0.439%
47	14.492	2037	2041	2044	rBV4	7686	11177	0.45%	0.056%
48	14.969	2119	2122	2126	rBV4	5500	6547	0.27%	0.033%
49	15.033	2131	2133	2135	rVV3	6591	8273	0.34%	0.042%
50	15.092	2138	2143	2149	rVV	234037	342883	13.95%	1.727%
51	15.145	2149	2152	2159	rVV2	133759	187553	7.63%	0.945%
52	15.227	2162	2166	2171	rBV2	54127	86008	3.50%	0.433%
53	15.280	2171	2175	2178	rVV4	8316	14981	0.61%	0.075%
54	15.310	2178	2180	2183	rVB2	10407	10340	0.42%	0.052%
55	15.392	2189	2194	2200	rVV10	11054	28267	1.15%	0.142%
56	15.445	2200	2203	2206	rVB3	6998	10087	0.41%	0.051%
57	15.539	2214	2219	2223	rBV5	14366	26134	1.06%	0.132%
58	15.586	2224	2227	2233	rVB6	12709	24512	1.00%	0.123%
59	15.827	2265	2268	2275	rVB7	11730	19811	0.81%	0.100%
60	15.957	2287	2290	2291	rBV2	8243	9606	0.39%	0.048%
61	15.980	2291	2294	2300	rVB4	10990	15649	0.64%	0.079%
62	16.092	2308	2313	2315	rBV5	6383	10940	0.45%	0.055%
63	16.127	2315	2319	2322	rVV	19536	26290	1.07%	0.132%
64	16.345	2352	2356	2360	rBV4	10686	13742	0.56%	0.069%
65	16.604	2395	2400	2402	rBV5	4796	6139	0.25%	0.031%
66	16.633	2402	2405	2409	rBV6	11352	16026	0.65%	0.081%
67	16.727	2417	2421	2425	rBV2	9629	13774	0.56%	0.069%
68	16.792	2425	2432	2434	rVV5	10347	18856	0.77%	0.095%
69	16.845	2434	2441	2446	rVV	1375570	1927358	78.41%	9.709%
70	16.886	2446	2448	2452	rVV	81244	104173	4.24%	0.525%
71	16.945	2452	2458	2468	rVB2	263870	397223	16.16%	2.001%

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72	17.257	2503	2511	2518	rBV	278502	416758	16.96%	2.099%
73	17.410	2532	2537	2542	rVB4	11569	22761	0.93%	0.115%
74	17.468	2543	2547	2548	rBV3	7149	7279	0.30%	0.037%
75	17.539	2555	2559	2562	rBV4	12981	16485	0.67%	0.083%
76	17.686	2581	2584	2589	rBV4	11816	15193	0.62%	0.077%
77	17.763	2593	2597	2603	rBV3	102966	160565	6.53%	0.809%
78	17.851	2608	2612	2620	rVV3	21560	39616	1.61%	0.200%
79	17.916	2620	2623	2626	rVB5	11930	16481	0.67%	0.083%
80	18.016	2637	2640	2643	rVB4	5871	8054	0.33%	0.041%
81	18.039	2643	2644	2647	rBV3	5806	6063	0.25%	0.031%
82	18.239	2673	2678	2684	rBV7	8096	23525	0.96%	0.119%
83	18.298	2684	2688	2692	rVV2	42809	50463	2.05%	0.254%
84	18.374	2696	2701	2705	rVB5	11456	17161	0.70%	0.086%
85	18.521	2722	2726	2731	rVB4	16832	22082	0.90%	0.111%
86	18.827	2774	2778	2783	rVB4	20565	27562	1.12%	0.139%
87	18.915	2790	2793	2795	rBV4	6624	7707	0.31%	0.039%
88	19.039	2811	2814	2815	rBV2	13013	12679	0.52%	0.064%
89	19.063	2815	2818	2822	rVB3	60392	71441	2.91%	0.360%
90	19.257	2846	2851	2859	rBV	343121	491106	19.98%	2.474%
91	19.321	2859	2862	2867	rVB5	22071	30665	1.25%	0.154%
92	19.462	2884	2886	2888	rBV3	6582	7254	0.30%	0.037%
93	19.739	2931	2933	2936	rBV4	10075	11117	0.45%	0.056%
94	20.015	2977	2980	2982	rVB4	19006	19564	0.80%	0.099%
95	20.198	3008	3011	3013	rBV3	17228	20141	0.82%	0.101%
96	20.862	3121	3124	3127	rVB	57184	60476	2.46%	0.305%
97	21.062	3153	3158	3170	rBV	1894045	2419787	98.45%	12.190%
98	21.192	3175	3180	3186	rBV	719465	886886	36.08%	4.468%
99	23.045	3491	3495	3500	rBV	258251	411486	16.74%	2.073%
100	23.180	3512	3518	3528	rBV	1434208	2457917	100.00%	12.382%

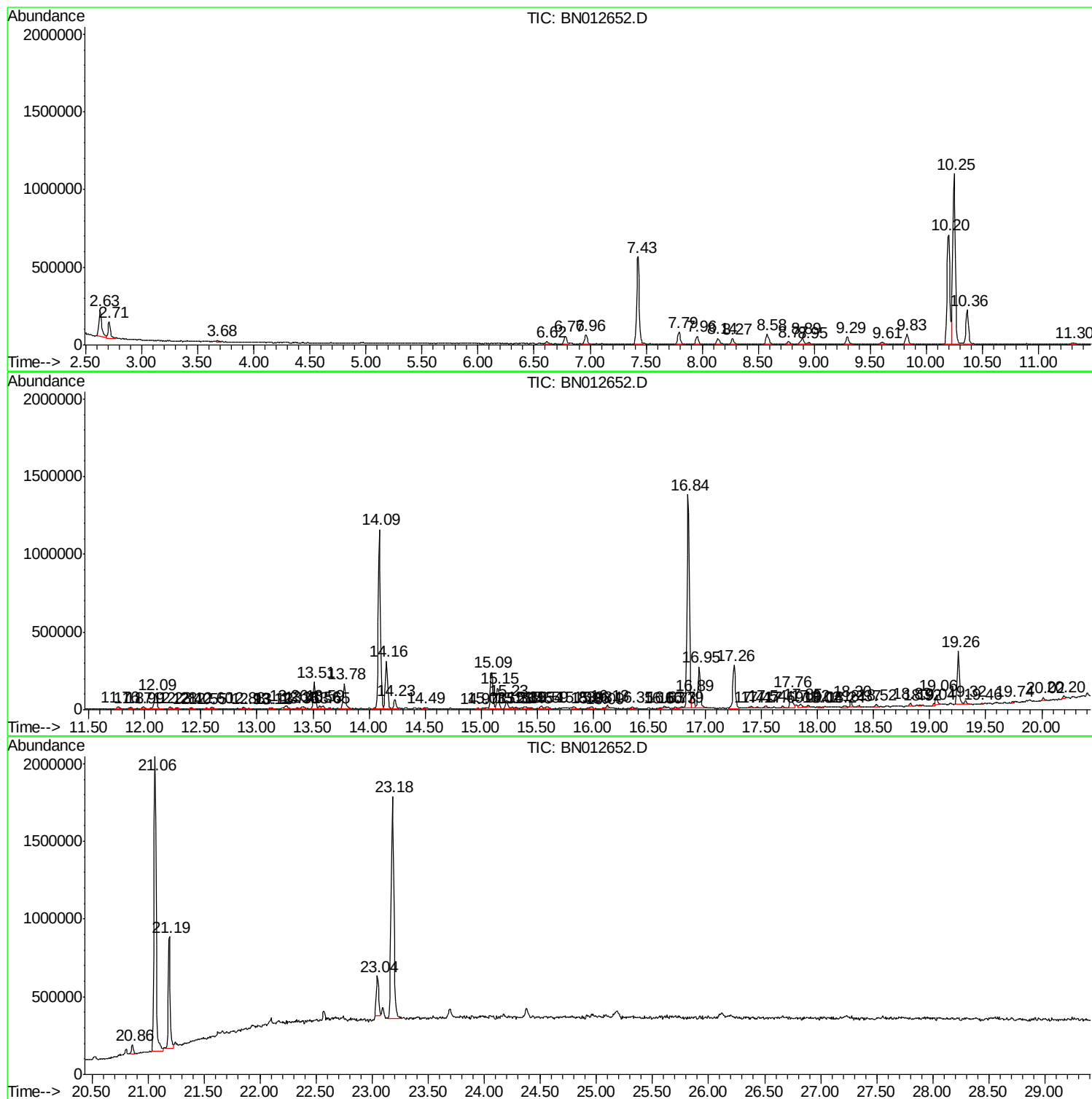
Sum of corrected areas: 19850439

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Instrument :
BNA_N
ClientSampled :
DBGF7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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



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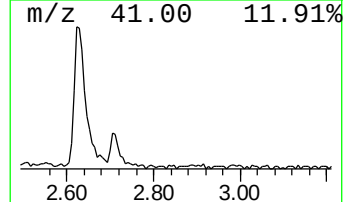
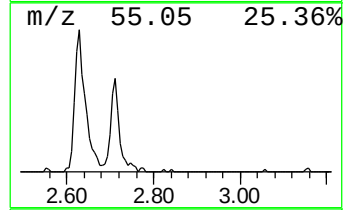
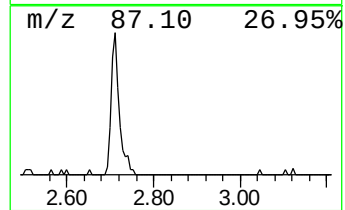
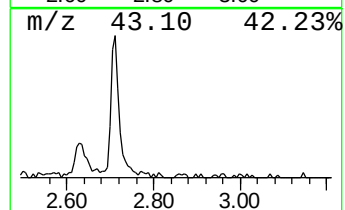
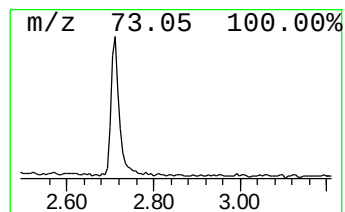
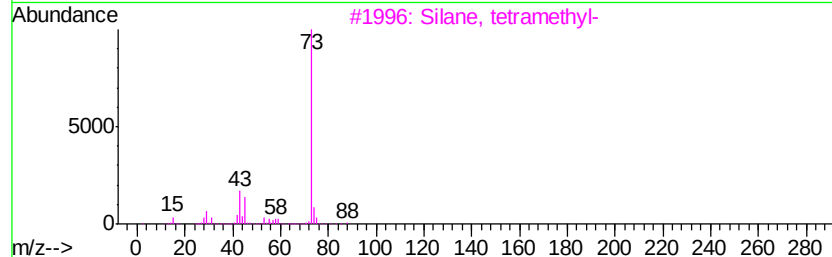
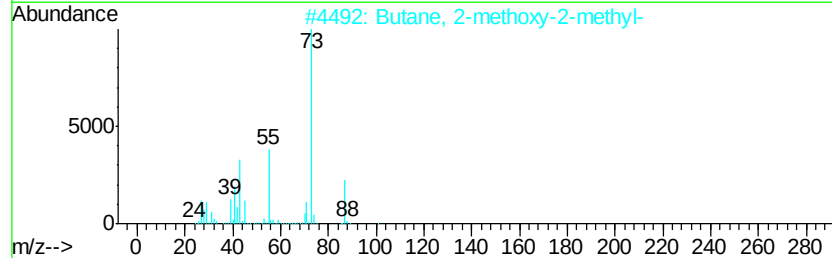
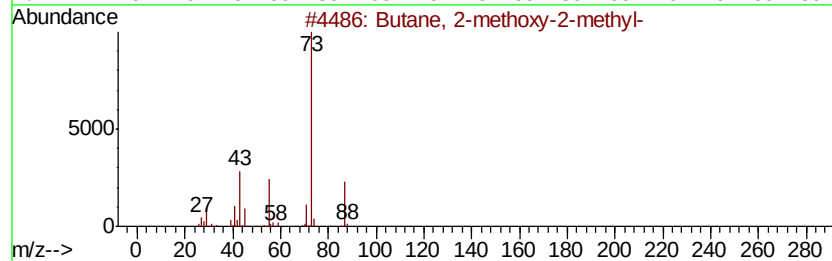
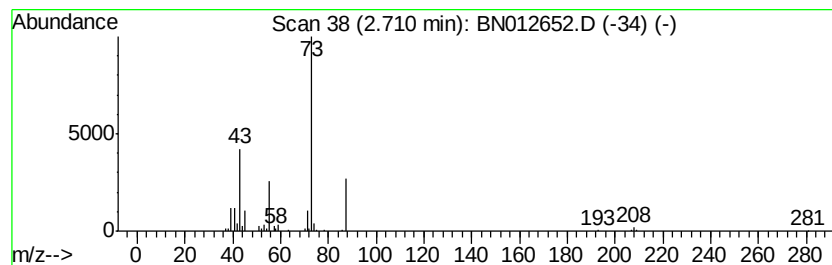
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.71	3.44 ng/ul	154384	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	9



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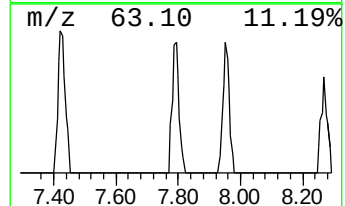
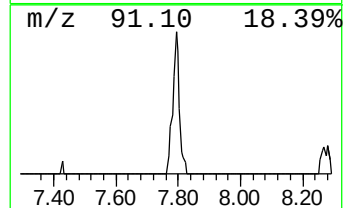
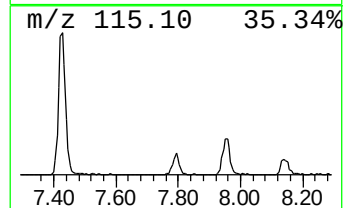
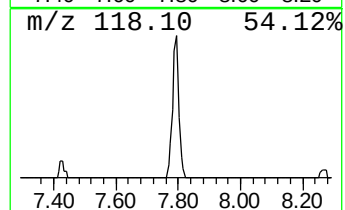
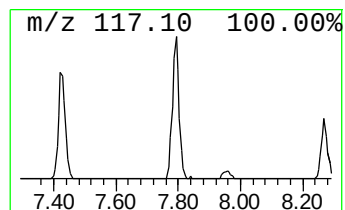
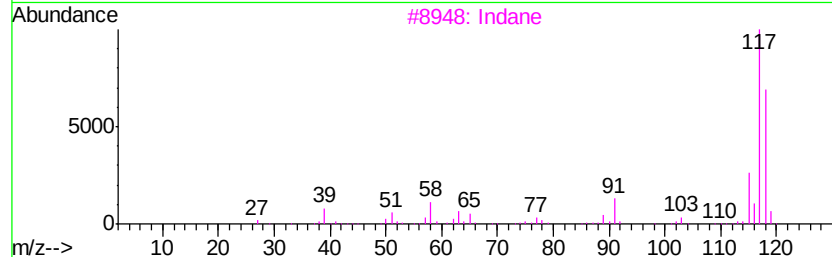
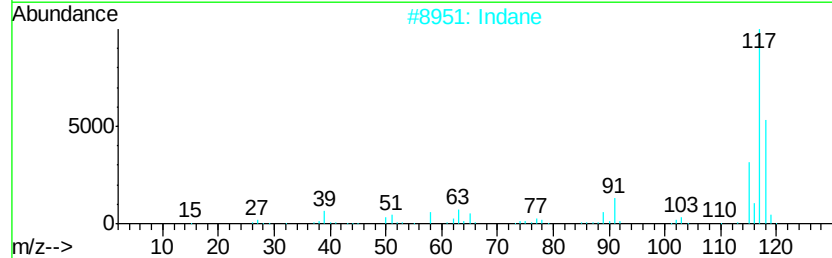
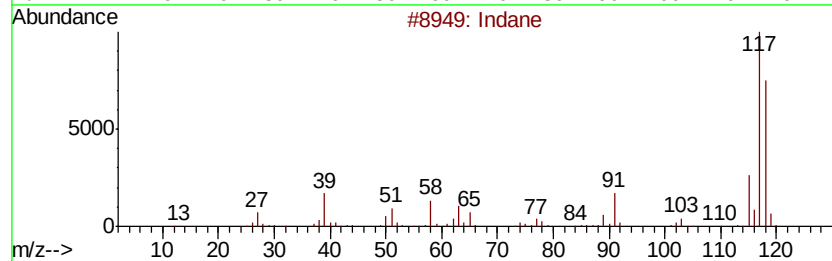
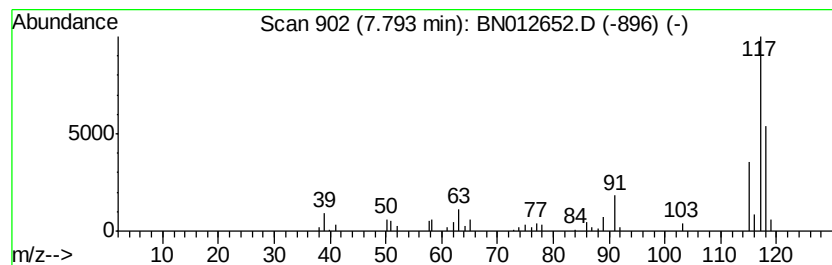
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	2.59 ng/ul	115909	1,4-Dichlorobenzene-d4	7.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	87
2	Indane		118	C9H10	000496-11-7	87
3	Indane		118	C9H10	000496-11-7	74
4	Benzene, 1-ethenyl-4-methyl-		118	C9H10	000622-97-9	74
5	Benzene, cyclopropyl-		118	C9H10	000873-49-4	72



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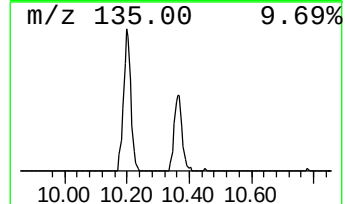
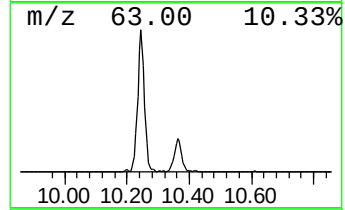
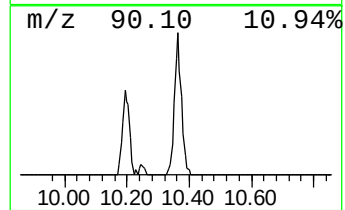
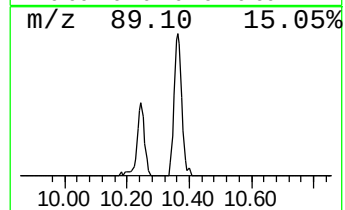
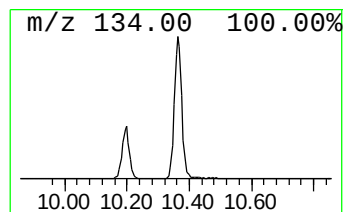
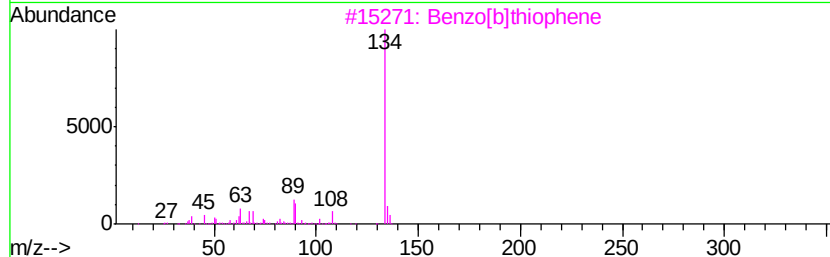
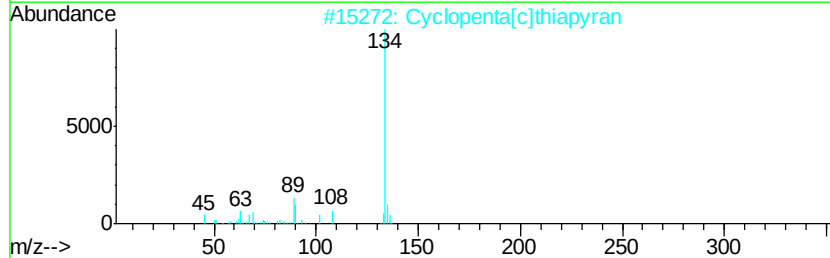
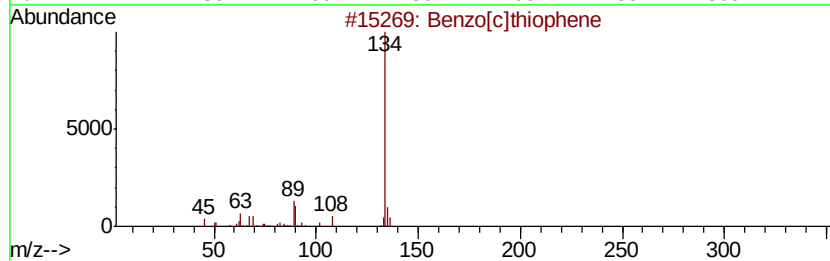
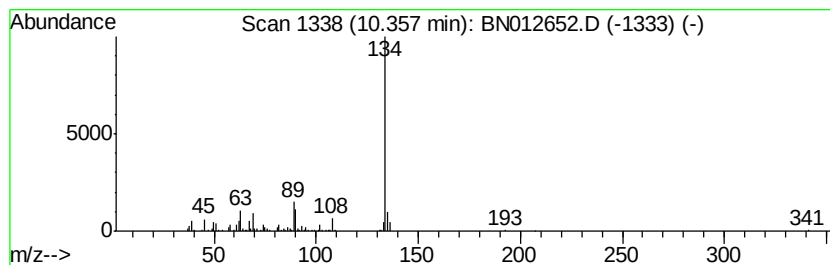
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzo[c]thiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.36	5.98 ng/ul	365431	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2		Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
3		Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4		Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5		Benzo[b]thiophene	134	C8H6S	000095-15-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012652.D
Acq On : 20 Nov 2020 08:51
Operator : CG/JU
Sample : L4726-15DL 10X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF7DL

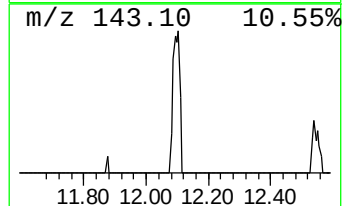
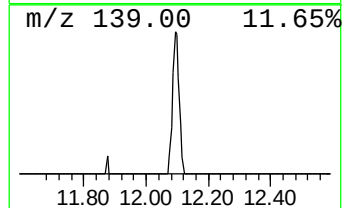
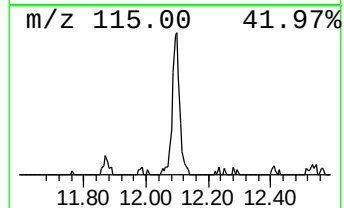
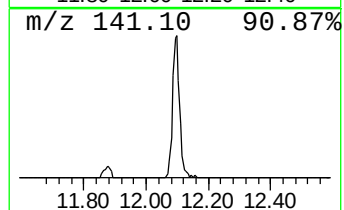
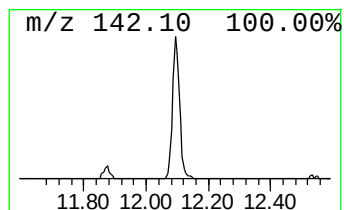
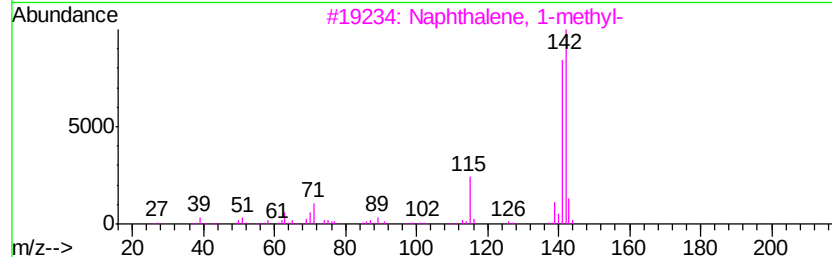
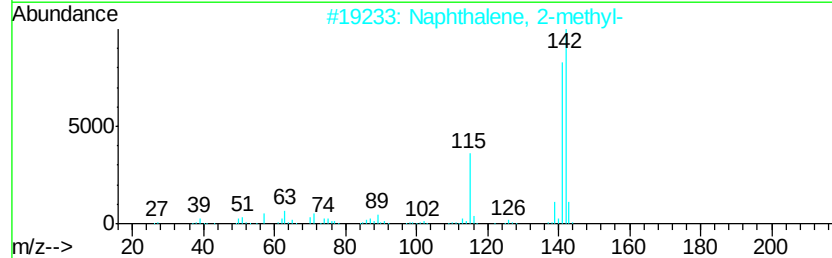
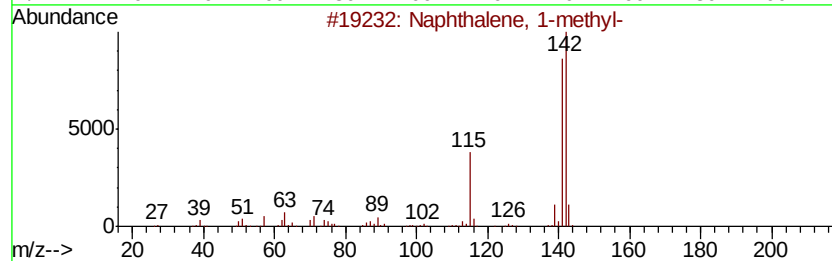
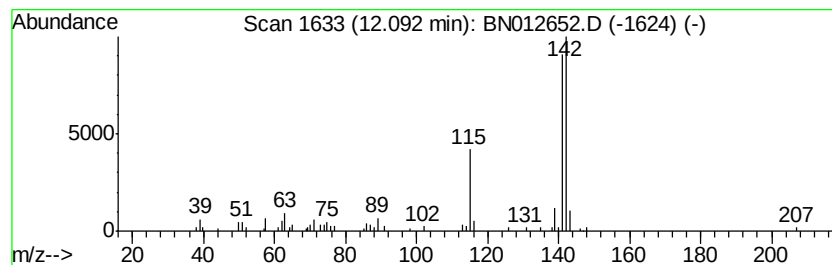
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	2.76 ng/ul	168674	Naphthalene-d8	10.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012652.D
Acq On : 20 Nov 2020 08:51
Operator : CG/JU
Sample : L4726-15DL 10X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF7DL

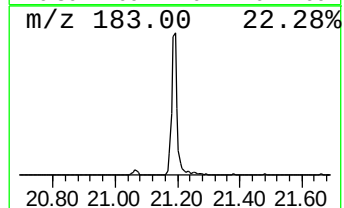
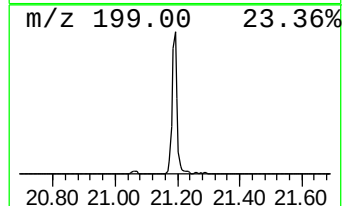
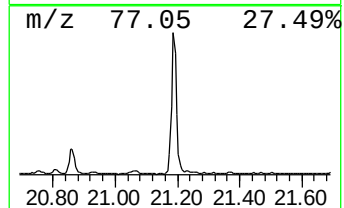
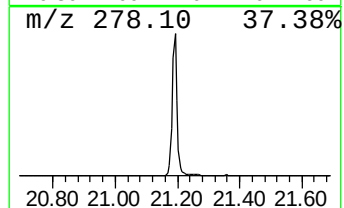
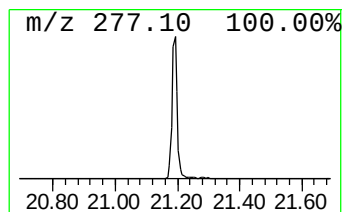
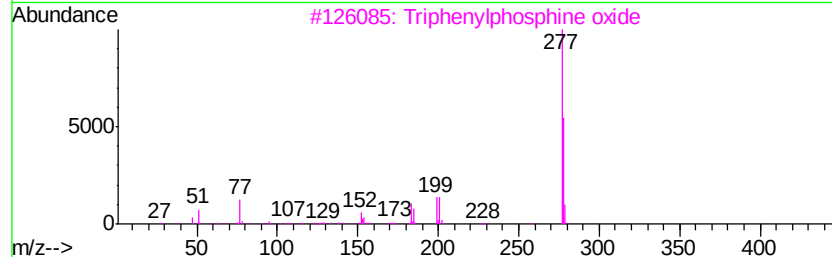
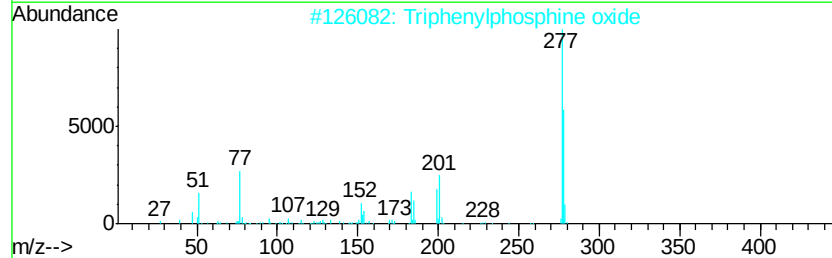
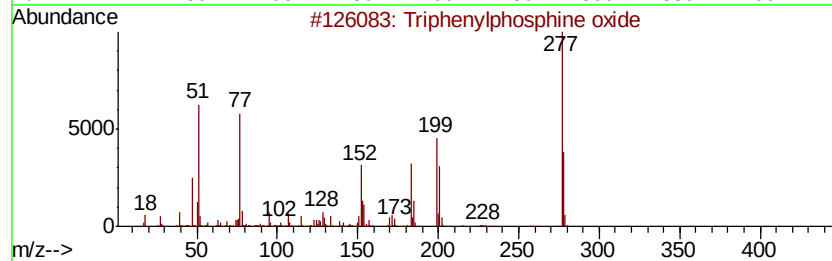
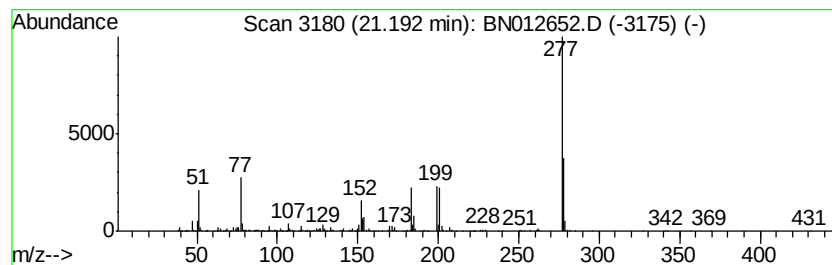
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	7.33 ng/ul	886886	Chrysene-d12	21.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	87
2		Triphenylphosphine oxide	278	C18H15OP	000791-28-6	64
3		Triphenylphosphine oxide	278	C18H15OP	000791-28-6	55
4		Triphenylphosphine oxide	278	C18H15OP	000791-28-6	52
5		Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012652.D
Acq On : 20 Nov 2020 08:51
Operator : CG/JU
Sample : L4726-15DL 10X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.71	3.4	ng/ul	154384	1	7.43	896346	20.0
Indane	7.79	2.6	ng/ul	115909	1	7.43	896346	20.0
Benzo[c]thiophene	10.36	6.0	ng/ul	365431	2	10.20	1222520	20.0
Naphthalene, 1-me...	12.09	2.8	ng/ul	168674	2	10.20	1222520	20.0
Triphenylphosphin...	21.19	7.3	ng/ul	886886	5	21.06	2419790	20.0