

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002264.D
 Acq On : 12 May 2020 23:42
 Operator : CG/JU
 Sample : L2568-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B99

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_P\METHODS\SOM-EPA-BP051220MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP002266.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.917	3	5	17	rVB	951760	1023152	6.69%	1.148%
2	3.134	39	42	43	rBV	29121	26915	0.18%	0.030%
3	3.158	43	46	52	rVB	105147	128253	0.84%	0.144%
4	3.881	164	169	176	rBV	282698	361528	2.36%	0.406%
5	6.134	548	552	558	rVB	14073	20868	0.14%	0.023%
6	6.793	655	664	677	rBV	462174	747983	4.89%	0.839%
7	6.958	684	692	708	rBV	1337080	2092232	13.69%	2.348%
8	7.152	716	725	734	rBV	1462093	2281197	14.92%	2.560%
9	7.228	734	738	745	rVV	35420	53703	0.35%	0.060%
10	7.340	752	757	764	rVB3	12240	22637	0.15%	0.025%
11	7.499	778	784	787	rBV2	17493	27906	0.18%	0.031%
12	7.616	796	804	813	rBV	1125473	1772206	11.59%	1.989%
13	7.693	813	817	822	rVB	52764	73766	0.48%	0.083%
14	7.987	854	867	873	rBV4	31903	84739	0.55%	0.095%
15	8.263	907	914	918	rBV2	40700	66908	0.44%	0.075%
16	8.322	918	924	937	rVB	1114196	1787543	11.69%	2.006%
17	8.757	985	998	1010	rBV	1474953	2531319	16.56%	2.841%
18	8.899	1017	1022	1026	rVV2	15570	24850	0.16%	0.028%
19	8.963	1026	1033	1039	rVB3	23380	46841	0.31%	0.053%
20	9.063	1045	1050	1059	rVB3	25110	56601	0.37%	0.064%
21	9.257	1078	1083	1090	rBV3	26722	42982	0.28%	0.048%
22	9.416	1106	1110	1113	rBV2	13473	19091	0.12%	0.021%
23	9.475	1113	1120	1129	rVV	1199989	1928494	12.61%	2.164%
24	9.652	1145	1150	1154	rVV	18165	27447	0.18%	0.031%
25	9.804	1171	1176	1183	rBV9	11627	24162	0.16%	0.027%
26	10.010	1201	1211	1224	rBV	1782001	2920106	19.10%	3.277%
27	10.387	1267	1275	1281	rBV	1458507	2383463	15.59%	2.675%
28	10.434	1281	1283	1292	rVV3	49547	97286	0.64%	0.109%
29	10.522	1292	1298	1299	rVV	71437	114385	0.75%	0.128%
30	10.551	1299	1303	1315	rVB	110534	223286	1.46%	0.251%
31	10.857	1351	1355	1361	rBV	36441	59052	0.39%	0.066%
32	10.975	1366	1375	1379	rBV5	39859	89494	0.59%	0.100%
33	11.222	1406	1417	1424	rBV5	10019	36968	0.24%	0.041%
34	11.299	1424	1430	1435	rVB7	13350	26613	0.17%	0.030%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002264.D
 Acq On : 12 May 2020 23:42
 Operator : CG/JU
 Sample : L2568-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B99

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_P\METHODS\SOM-EPA-BP051220MA.M
 Title : SVOA CALIBRATION

35	11.487	1455	1462	1471	rVB	71992	141755	0.93%	0.159%
36	11.569	1471	1476	1483	rBV8	12541	32455	0.21%	0.036%
37	11.757	1503	1508	1512	rBV3	16101	30898	0.20%	0.035%
38	11.946	1535	1540	1544	rBV	61446	94373	0.62%	0.106%
39	12.275	1590	1596	1602	rVB3	41064	69978	0.46%	0.079%
40	12.375	1608	1613	1620	rBV3	23646	51106	0.33%	0.057%
41	12.745	1671	1676	1680	rBV6	18710	31704	0.21%	0.036%
42	12.975	1708	1715	1719	rBV5	10343	26152	0.17%	0.029%
43	13.087	1728	1734	1742	rBV	384293	595264	3.89%	0.668%
44	13.175	1745	1749	1752	rVV5	14672	25287	0.17%	0.028%
45	13.210	1752	1755	1759	rVV5	18623	32417	0.21%	0.036%
46	13.263	1759	1764	1768	rVV2	57374	91143	0.60%	0.102%
47	13.310	1768	1772	1779	rVB2	31847	54175	0.35%	0.061%
48	13.375	1779	1783	1785	rBV4	13733	19527	0.13%	0.022%
49	13.404	1785	1788	1796	rVB3	20033	37731	0.25%	0.042%
50	13.551	1809	1813	1815	rBV2	17284	26192	0.17%	0.029%
51	13.581	1815	1818	1823	rVB4	26944	36885	0.24%	0.041%
52	13.675	1823	1834	1838	rBV	2587054	3682302	24.09%	4.133%
53	13.722	1838	1842	1847	rVB	527753	718365	4.70%	0.806%
54	13.945	1873	1880	1891	rBV	3350387	4945567	32.35%	5.550%
55	14.069	1898	1901	1911	rVB	12802	24769	0.16%	0.028%
56	14.257	1919	1933	1941	rBV	1863433	2870975	18.78%	3.222%
57	14.351	1941	1949	1954	rBV	82876	129021	0.84%	0.145%
58	14.451	1958	1966	1978	rVV	246121	435557	2.85%	0.489%
59	14.657	1996	2001	2007	rVB	103875	153797	1.01%	0.173%
60	14.804	2020	2026	2030	rBV	214826	307178	2.01%	0.345%
61	14.845	2030	2033	2036	rVV	57580	85703	0.56%	0.096%
62	14.887	2036	2040	2047	rVB	279695	395829	2.59%	0.444%
63	15.092	2070	2075	2081	rVB6	23390	49858	0.33%	0.056%
64	15.157	2083	2086	2088	rBV3	19107	25662	0.17%	0.029%
65	15.181	2088	2090	2096	rVV3	30765	46575	0.30%	0.052%
66	15.257	2096	2103	2108	rVV	3783634	5513798	36.07%	6.188%
67	15.310	2108	2112	2117	rVB	119582	163888	1.07%	0.184%
68	15.369	2117	2122	2132	rBV	1092178	1550134	10.14%	1.740%
69	15.498	2141	2144	2148	rVB	30410	33184	0.22%	0.037%
70	15.610	2160	2163	2168	rBV4	33706	47528	0.31%	0.053%
71	15.845	2199	2203	2207	rBV	23078	30128	0.20%	0.034%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002264.D
 Acq On : 12 May 2020 23:42
 Operator : CG/JU
 Sample : L2568-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B99

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_P\METHODS\SOM-EPA-BP051220MA.M
 Title : SVOA CALIBRATION

72	16.028	2230	2234	2238	rBV2	34856	59548	0.39%	0.067%
73	16.069	2238	2241	2247	rVB3	45825	70481	0.46%	0.079%
74	16.292	2274	2279	2283	rBV2	31590	52417	0.34%	0.059%
75	16.363	2289	2291	2296	rVB4	20641	21712	0.14%	0.024%
76	16.528	2317	2319	2324	rBV5	11600	19399	0.13%	0.022%
77	16.669	2333	2343	2357	rBV	9417303	15287346	100.00%	17.157%
78	16.781	2357	2362	2366	rVV	238830	362913	2.37%	0.407%
79	16.828	2366	2370	2375	rVB2	147101	211988	1.39%	0.238%
80	17.010	2395	2401	2406	rBV	1905321	2677151	17.51%	3.005%
81	17.051	2406	2408	2411	rVV	59415	63808	0.42%	0.072%
82	17.110	2412	2418	2430	rVB2	3838528	5453709	35.67%	6.121%
83	17.322	2452	2454	2459	rVB	20072	24720	0.16%	0.028%
84	17.557	2492	2494	2497	rVB2	24691	23977	0.16%	0.027%
85	17.728	2521	2523	2529	rVB5	28147	36246	0.24%	0.041%
86	17.939	2554	2559	2566	rBV2	187840	300514	1.97%	0.337%
87	18.233	2607	2609	2615	rVB3	29715	34991	0.23%	0.039%
88	18.998	2735	2739	2743	rBV	59017	79277	0.52%	0.089%
89	19.180	2766	2770	2776	rBV	83822	115784	0.76%	0.130%
90	19.245	2778	2781	2788	rVB	44919	64221	0.42%	0.072%
91	19.351	2793	2799	2806	rBV	4442599	6219808	40.69%	6.980%
92	20.851	3051	3054	3060	rBV2	184534	274691	1.80%	0.308%
93	21.104	3092	3097	3106	rVB	2418476	2932318	19.18%	3.291%
94	21.292	3127	3129	3133	rVB2	52084	49933	0.33%	0.056%
95	21.727	3200	3203	3209	rBV2	80699	92609	0.61%	0.104%
96	22.186	3279	3281	3288	rVB	95961	115541	0.76%	0.130%
97	22.698	3364	3368	3373	rVB	109193	158123	1.03%	0.177%
98	23.163	3440	3447	3458	rBV	3610151	6805716	44.52%	7.638%
99	23.304	3461	3471	3481	rVB	1725994	3451931	22.58%	3.874%
100	23.915	3571	3575	3582	rVB2	118087	212834	1.39%	0.239%

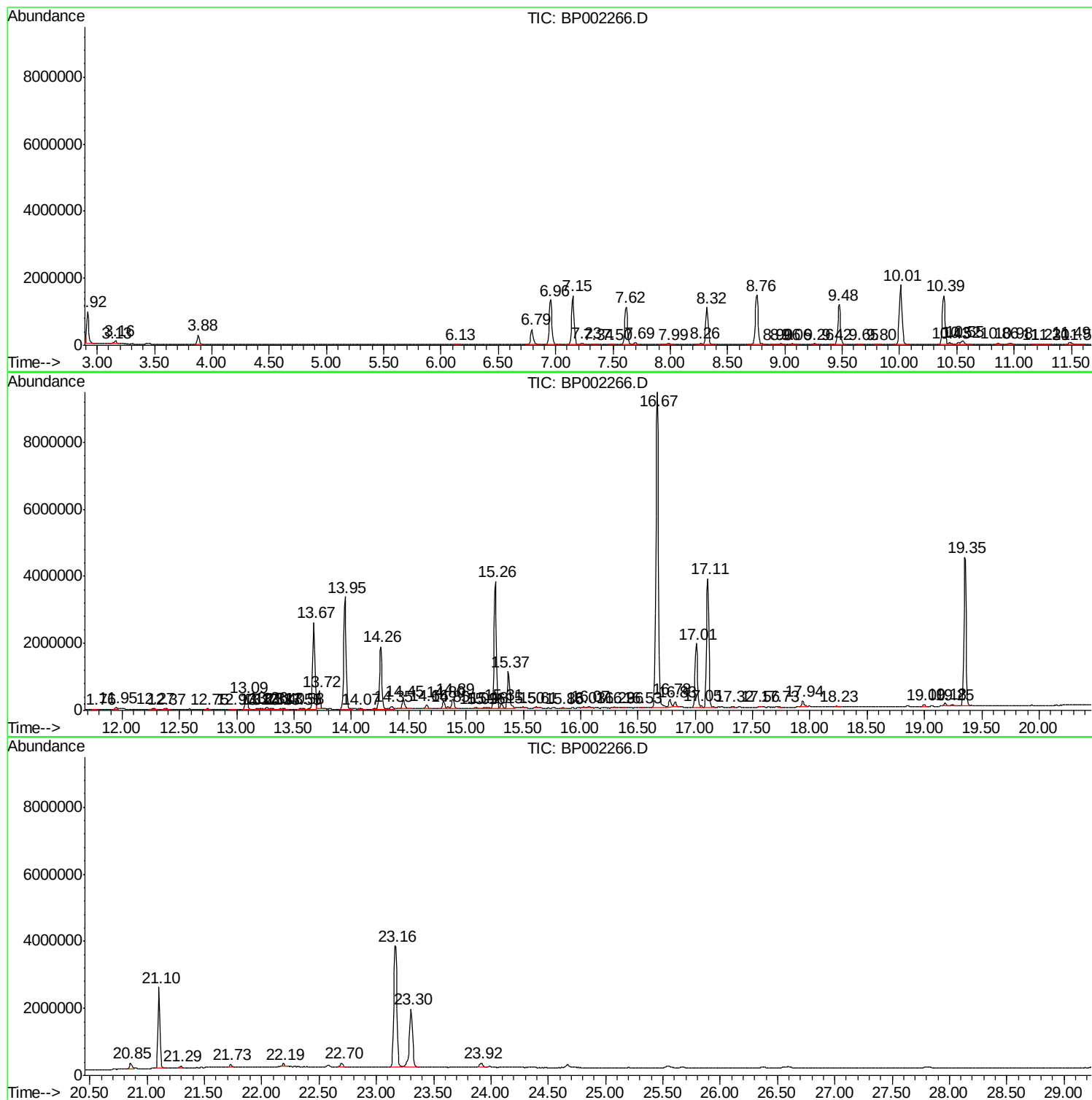
Sum of corrected areas: 89104542

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

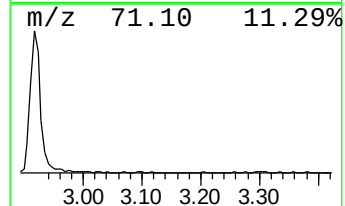
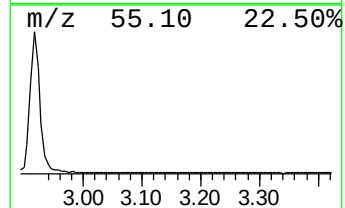
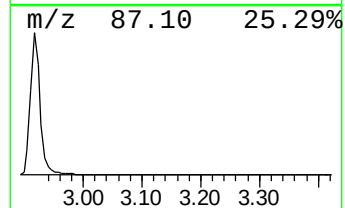
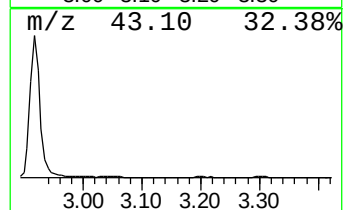
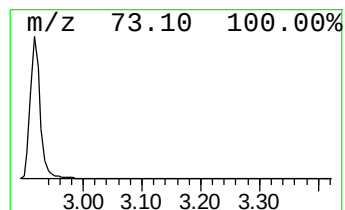
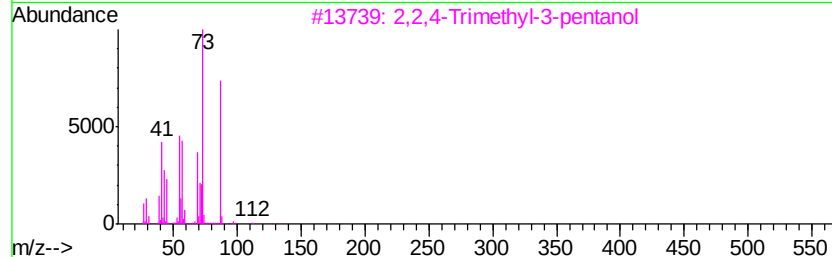
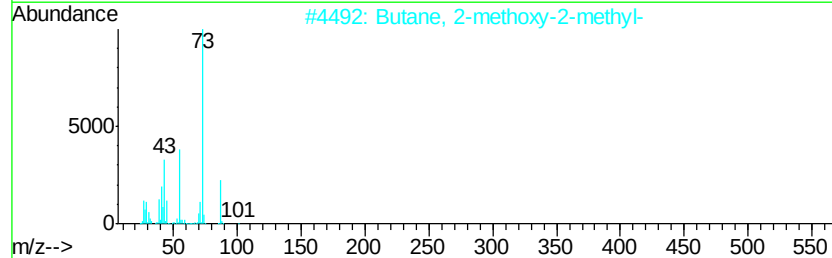
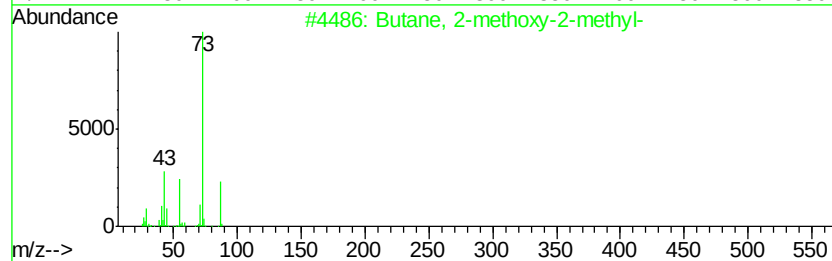
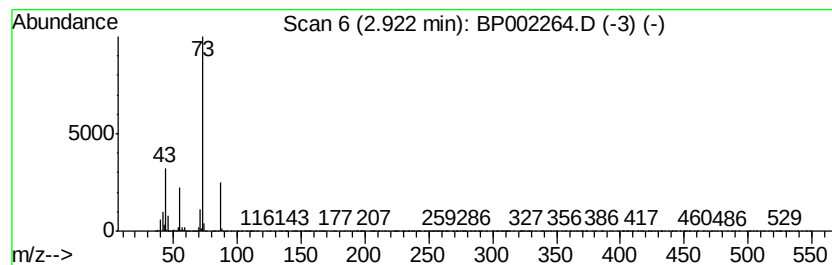
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	11.55 ng/ul	1023150	1,4-Dichlorobenzene-d4	7.62

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	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

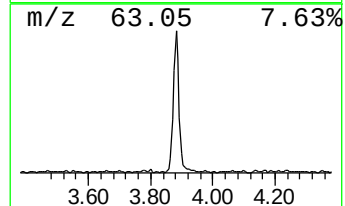
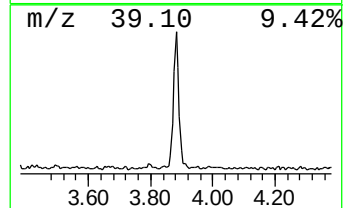
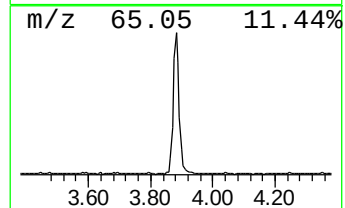
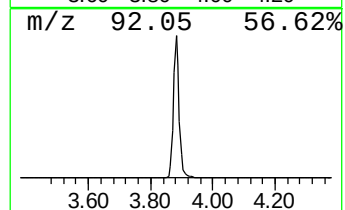
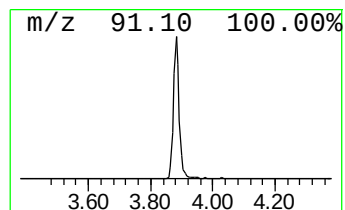
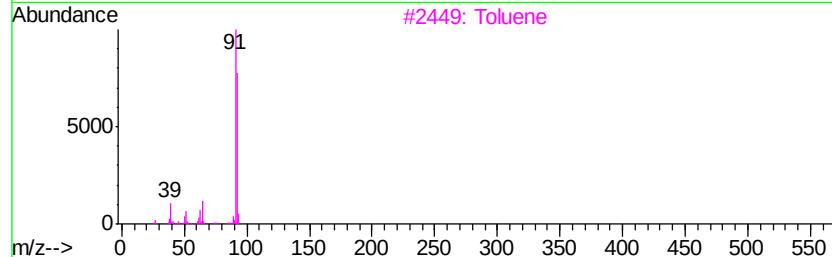
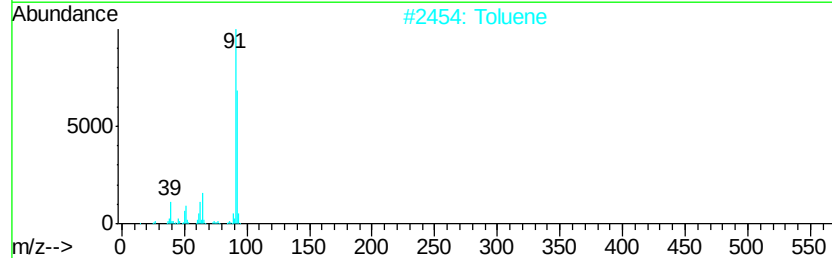
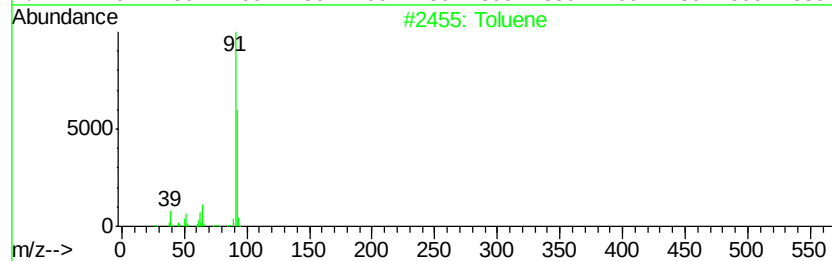
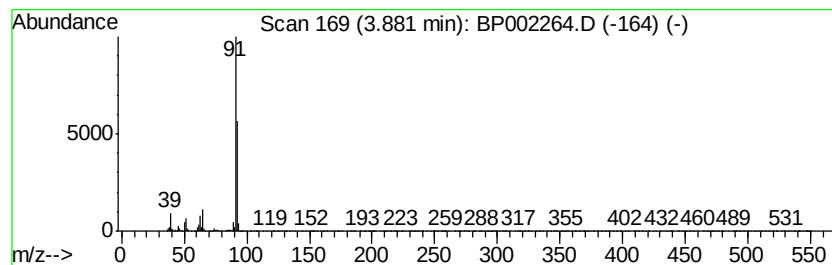
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.88	4.08 ng/ul	361528	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	94
2		Toluene	92	C7H8	000108-88-3	93
3		Toluene	92	C7H8	000108-88-3	91
4		Toluene	92	C7H8	000108-88-3	91
5		Toluene	92	C7H8	000108-88-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

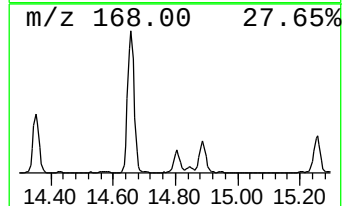
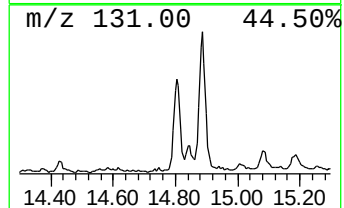
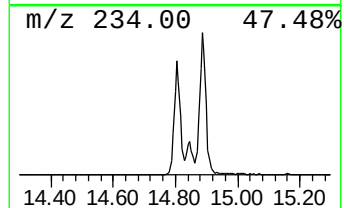
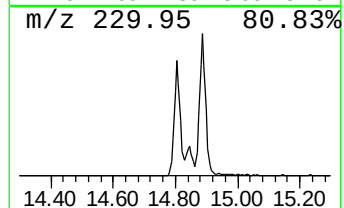
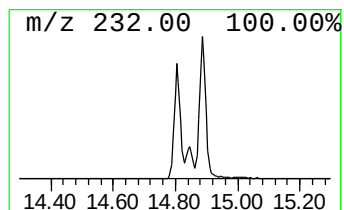
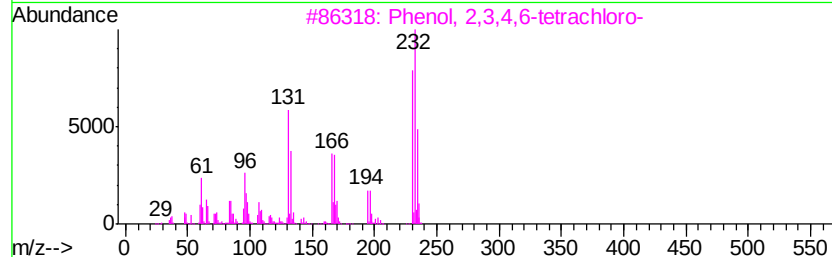
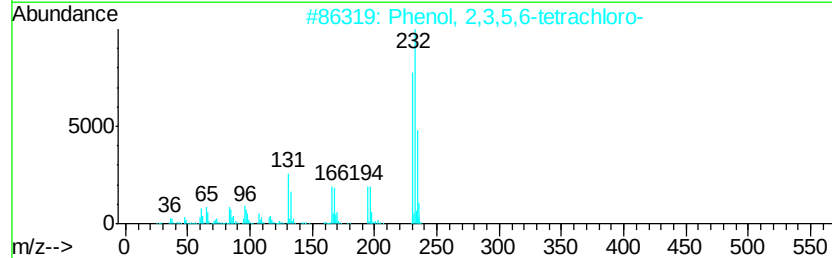
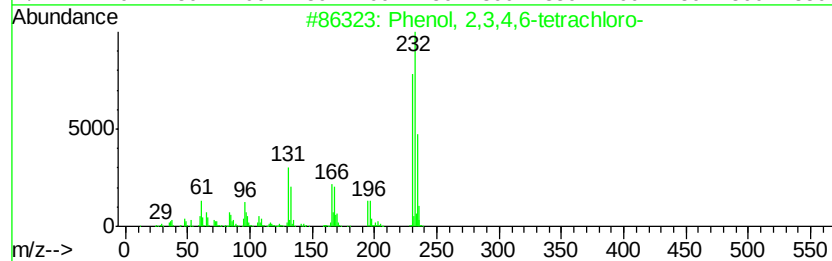
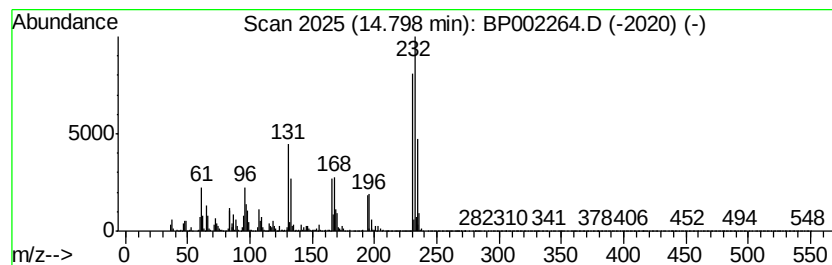
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	2.14 ng/ul	307178	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2		Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
4		Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98
5		Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

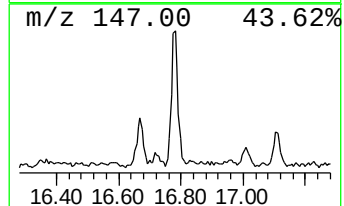
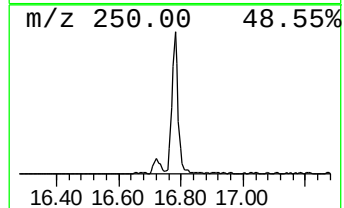
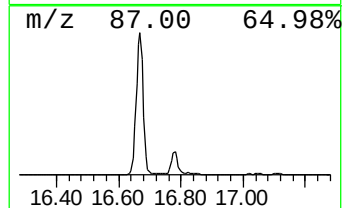
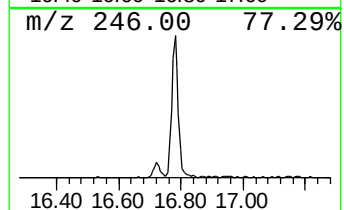
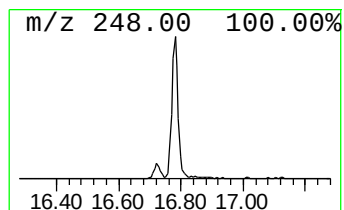
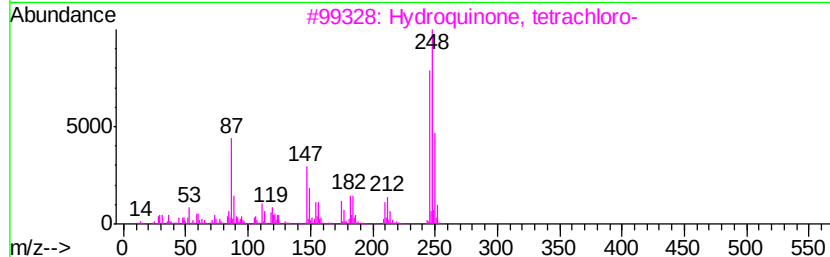
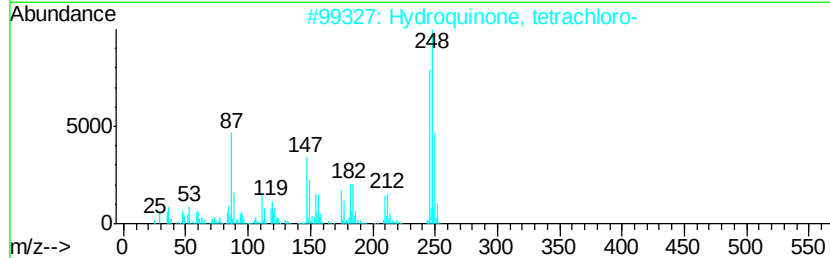
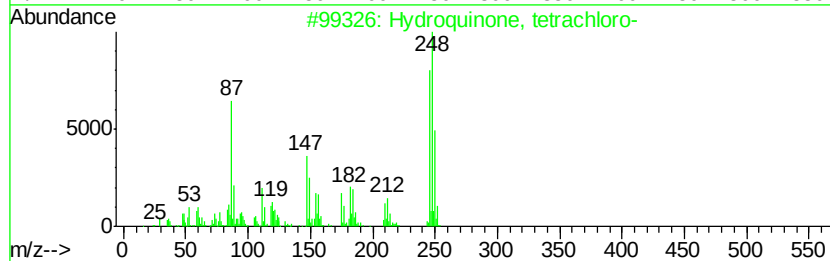
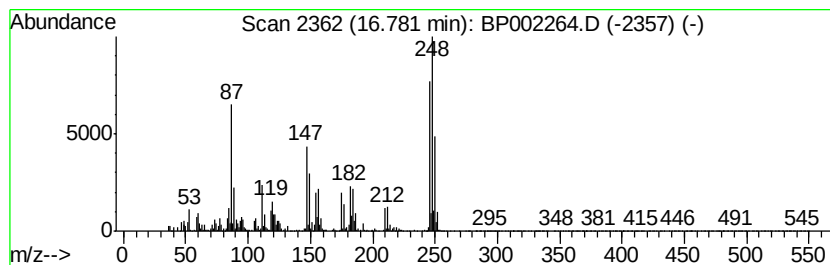
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hydroquinone, tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.78	2.71 ng/ul	362913	Phenanthrene-d10	17.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	97	
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94	
3	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	91	
4	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	86	
5	5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	49	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

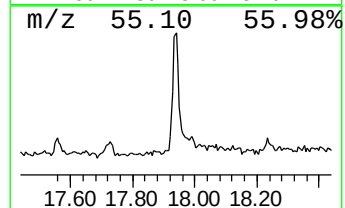
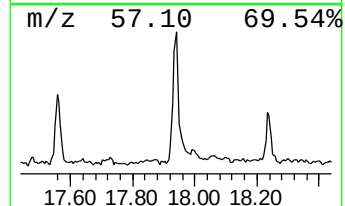
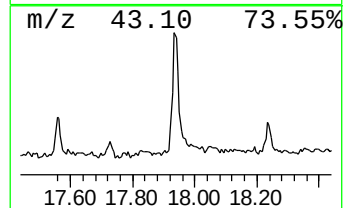
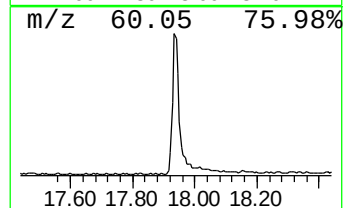
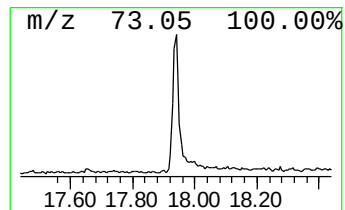
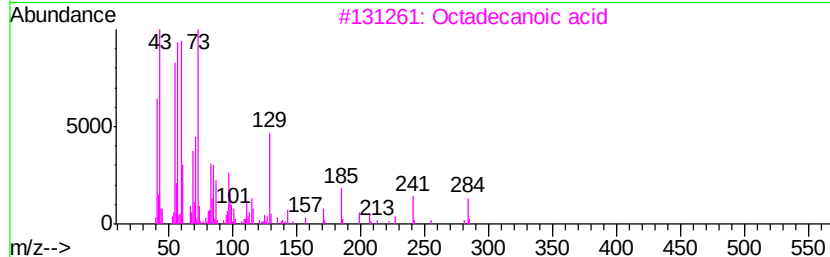
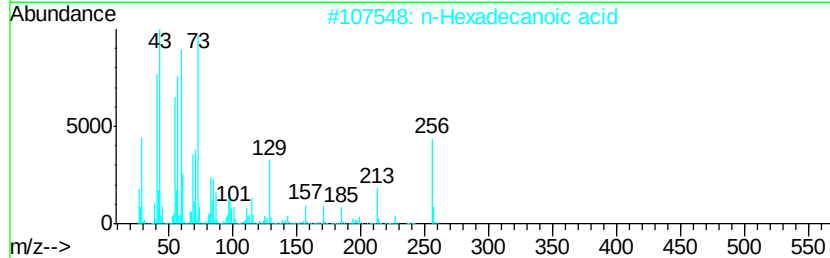
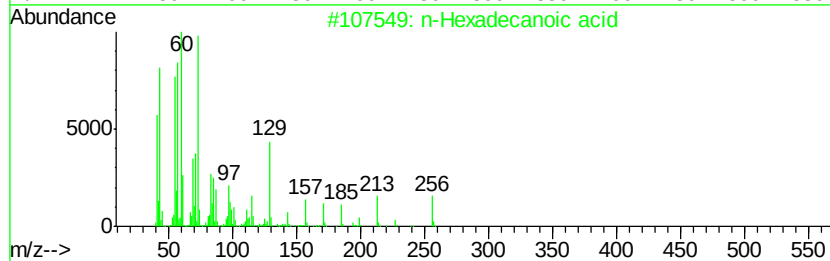
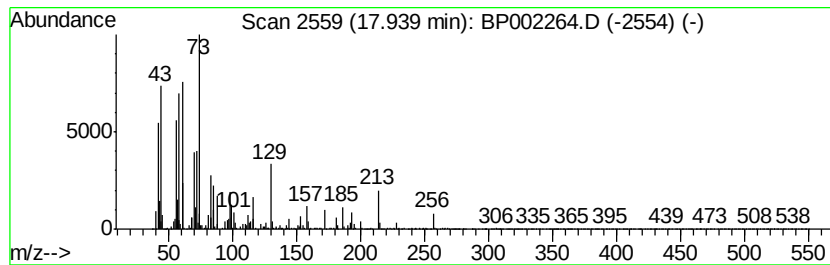
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.25 ng/ul	300514	Phenanthrene-d10	17.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3		Octadecanoic acid	284	C18H36O2	000057-11-4	87
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002264.D
Acq On : 12 May 2020 23:42
Operator : CG/JU
Sample : L2568-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B99

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.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...	2.92	11.6	ng/ul	1023150	1	7.62	1772210	20.0
Toluene	3.88	4.1	ng/ul	361528	1	7.62	1772210	20.0
Phenol, 2,3,4,6-t...	14.80	2.1	ng/ul	307178	3	14.26	2870980	20.0
Hydroquinone, tet...	16.78	2.7	ng/ul	362913	4	17.01	2677150	20.0
n-Hexadecanoic acid	17.94	2.3	ng/ul	300514	4	17.01	2677150	20.0