

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001912.D
 Acq On : 25 Jun 2018 15:25
 Operator : JU/SJ
 Sample : J3569-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR2

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-BN061918.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	3.022	3	6	29	rVB	3957674	5375387	83.95%	6.006%
2	3.275	45	49	55	rVB	63902	86671	1.35%	0.097%
3	3.775	130	134	139	rVB4	15789	20500	0.32%	0.023%
4	3.893	150	154	162	rVB	35032	58624	0.92%	0.066%
5	3.987	165	170	175	rBV	62039	85021	1.33%	0.095%
6	4.875	316	321	332	rVB2	35308	68560	1.07%	0.077%
7	5.828	479	483	489	rBV	20403	35042	0.55%	0.039%
8	6.387	573	578	587	rVB5	13030	24858	0.39%	0.028%
9	6.705	627	632	633	rBV5	6194	9252	0.14%	0.010%
10	6.887	655	663	676	rBV	1098879	1906785	29.78%	2.131%
11	7.052	684	691	702	rBV	936365	1429352	22.32%	1.597%
12	7.246	716	724	735	rBV	1152442	1841397	28.76%	2.057%
13	7.346	737	741	748	rVB8	8871	16460	0.26%	0.018%
14	7.710	795	803	811	rBV	1957223	3124616	48.80%	3.491%
15	7.775	811	814	820	rVV	13011	18811	0.29%	0.021%
16	8.022	854	856	863	rVB6	8082	12905	0.20%	0.014%
17	8.410	915	922	932	rVV	1387924	2176535	33.99%	2.432%
18	8.810	986	990	992	rBV2	17998	27541	0.43%	0.031%
19	8.857	992	998	1009	rVV	1080546	1763019	27.54%	1.970%
20	8.975	1014	1018	1022	rVV5	9074	15209	0.24%	0.017%
21	9.028	1022	1027	1033	rVB5	13574	24429	0.38%	0.027%
22	9.304	1068	1074	1076	rBV3	18117	31630	0.49%	0.035%
23	9.328	1076	1078	1083	rVB2	12670	16284	0.25%	0.018%
24	9.387	1083	1088	1094	rBV2	21644	36625	0.57%	0.041%
25	9.575	1113	1120	1128	rBV	823402	1370559	21.41%	1.531%
26	9.899	1169	1175	1181	rBV5	10151	18901	0.30%	0.021%
27	10.110	1203	1211	1223	rBV	1345459	2294245	35.83%	2.563%
28	10.199	1223	1226	1231	rVB5	5129	9272	0.14%	0.010%
29	10.487	1267	1275	1284	rBV	2789689	4698330	73.38%	5.250%
30	10.622	1290	1298	1308	rBV	1307273	2207308	34.47%	2.466%
31	10.699	1308	1311	1318	rVB5	5068	10957	0.17%	0.012%
32	11.016	1361	1365	1371	rVB6	5132	8554	0.13%	0.010%
33	11.793	1492	1497	1502	rBV2	9770	16488	0.26%	0.018%
34	12.075	1538	1545	1552	rVB2	30144	51735	0.81%	0.058%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001912.D
 Acq On : 25 Jun 2018 15:25
 Operator : JU/SJ
 Sample : J3569-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR2

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-BN061918.M
 Title : SVOA CALIBRATION

35	12.422	1600	1604	1608	rVB5	7800	12203	0.19%	0.014%
36	12.704	1647	1652	1657	rVB7	11136	19954	0.31%	0.022%
37	12.898	1680	1685	1687	rVB5	8185	9505	0.15%	0.011%
38	12.951	1688	1694	1699	rVB4	14951	27396	0.43%	0.031%
39	13.110	1716	1721	1727	rVB4	40471	65236	1.02%	0.073%
40	13.222	1735	1740	1749	rVB6	59153	103991	1.62%	0.116%
41	13.310	1752	1755	1759	rVV5	8372	10872	0.17%	0.012%
42	13.481	1779	1784	1787	rBV4	28340	47246	0.74%	0.053%
43	13.669	1811	1816	1822	rBV	160557	238664	3.73%	0.267%
44	13.757	1824	1831	1835	rBV	2267603	3293648	51.44%	3.680%
45	13.798	1835	1838	1845	rVB	1096952	1519717	23.74%	1.698%
46	13.928	1855	1860	1867	rBV	41267	62724	0.98%	0.070%
47	14.028	1869	1877	1890	rBV	2693463	4284157	66.91%	4.787%
48	14.192	1899	1905	1909	rBV8	12227	22716	0.35%	0.025%
49	14.263	1911	1917	1921	rVB3	22383	32695	0.51%	0.037%
50	14.340	1921	1930	1939	rBV2	3890077	6067308	94.76%	6.779%
51	14.416	1939	1943	1949	rVB3	42399	65295	1.02%	0.073%
52	14.540	1958	1964	1972	rBV	231622	381433	5.96%	0.426%
53	14.604	1972	1975	1981	rVB6	18270	25652	0.40%	0.029%
54	14.669	1981	1986	1991	rBV	150705	206979	3.23%	0.231%
55	14.769	1999	2003	2008	rBV6	25444	41570	0.65%	0.046%
56	14.822	2010	2012	2018	rVB5	7331	8574	0.13%	0.010%
57	14.881	2018	2022	2029	rBV6	14068	23885	0.37%	0.027%
58	15.163	2066	2070	2075	rBV3	28794	56068	0.88%	0.063%
59	15.216	2075	2079	2086	rVB2	50786	67520	1.05%	0.075%
60	15.334	2093	2099	2109	rBV	3386112	4976046	77.72%	5.560%
61	15.451	2113	2119	2125	rBV	253684	364376	5.69%	0.407%
62	15.575	2135	2140	2144	rBV2	45919	75050	1.17%	0.084%
63	15.710	2160	2163	2168	rVB6	12709	18682	0.29%	0.021%
64	15.775	2170	2174	2176	rBV4	14370	20076	0.31%	0.022%
65	15.969	2204	2207	2213	rBV2	20450	28359	0.44%	0.032%
66	16.092	2221	2228	2239	rBV2	73513	186277	2.91%	0.208%
67	16.186	2239	2244	2248	rBV	56762	85002	1.33%	0.095%
68	16.245	2248	2254	2259	rBV3	59522	103547	1.62%	0.116%
69	16.304	2259	2264	2267	rBV3	58983	84888	1.33%	0.095%
70	16.345	2268	2271	2276	rVB2	42202	56245	0.88%	0.063%
71	16.422	2276	2284	2286	rBV2	38838	80648	1.26%	0.090%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001912.D
 Acq On : 25 Jun 2018 15:25
 Operator : JU/SJ
 Sample : J3569-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR2

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-BN061918.M
 Title : SVOA CALIBRATION

72	16.451	2287	2289	2293	rVB3	36178	32777	0.51%	0.037%
73	16.504	2293	2298	2305	rBV4	77021	148522	2.32%	0.166%
74	16.569	2305	2309	2313	rBV	65484	88702	1.39%	0.099%
75	16.645	2318	2322	2328	rVB2	46100	66610	1.04%	0.074%
76	16.875	2357	2361	2364	rBV3	51871	65925	1.03%	0.074%
77	16.922	2367	2369	2375	rVB5	17754	25337	0.40%	0.028%
78	17.086	2391	2397	2407	rVB2	4583012	6402761	100.00%	7.154%
79	17.186	2407	2414	2423	rBV2	3384364	4935254	77.08%	5.514%
80	17.333	2436	2439	2444	rBV6	10374	17252	0.27%	0.019%
81	17.386	2444	2448	2451	rBV5	16733	24918	0.39%	0.028%
82	17.610	2482	2486	2489	rBV	28636	37096	0.58%	0.041%
83	17.933	2539	2541	2545	rBV5	13181	19988	0.31%	0.022%
84	17.998	2548	2552	2559	rBV	267359	407991	6.37%	0.456%
85	18.304	2601	2604	2610	rVB8	17190	19645	0.31%	0.022%
86	18.575	2647	2650	2654	rVB5	22751	27799	0.43%	0.031%
87	18.722	2671	2675	2680	rVB2	47384	61951	0.97%	0.069%
88	19.122	2739	2743	2748	rBV	44813	65970	1.03%	0.074%
89	19.216	2756	2759	2767	rVB5	45847	58859	0.92%	0.066%
90	19.286	2767	2771	2782	rBV3	146068	252315	3.94%	0.282%
91	19.375	2782	2786	2793	rVB2	41655	74183	1.16%	0.083%
92	19.486	2799	2805	2811	rBV	3923825	5385046	84.11%	6.017%
93	21.022	3062	3066	3073	rBV3	217519	357399	5.58%	0.399%
94	21.286	3106	3111	3118	rBV	4919995	6257064	97.72%	6.991%
95	21.904	3214	3216	3220	rBV2	106592	117182	1.83%	0.131%
96	22.063	3239	3243	3248	rVB	266192	357194	5.58%	0.399%
97	22.880	3379	3382	3387	rVB2	181261	233224	3.64%	0.261%
98	23.380	3460	3467	3474	rBV	2862551	5145366	80.36%	5.749%
99	23.521	3484	3491	3499	rVB2	3294573	6181033	96.54%	6.906%
100	24.174	3598	3602	3616	rVB	447056	965462	15.08%	1.079%

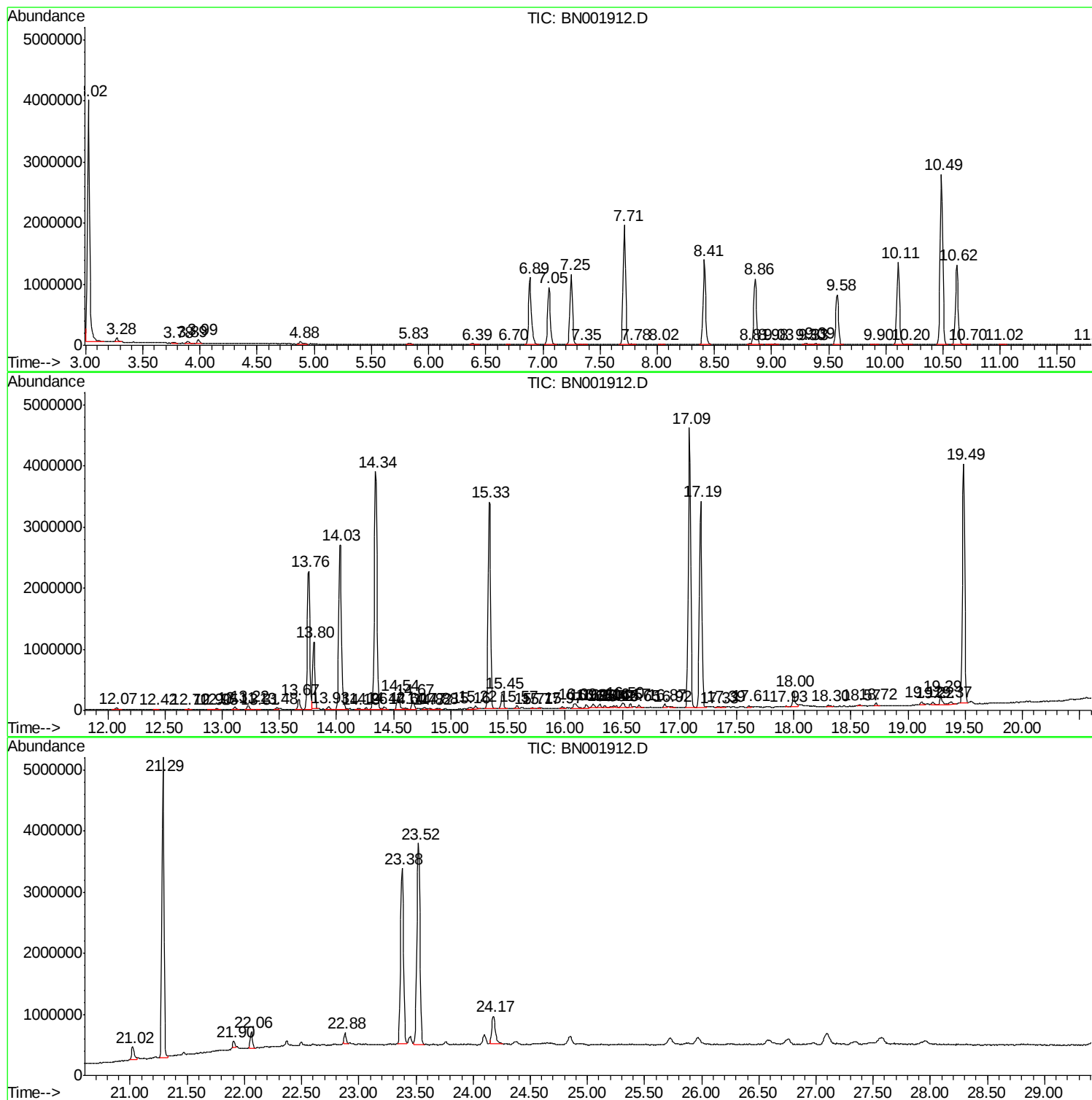
Sum of corrected areas: 89498891

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
Data File : BN001912.D
Acq On : 25 Jun 2018 15:25
Operator : JU/SJ
Sample : J3569-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
Data File : BN001912.D
Acq On : 25 Jun 2018 15:25
Operator : JU/SJ
Sample : J3569-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR2

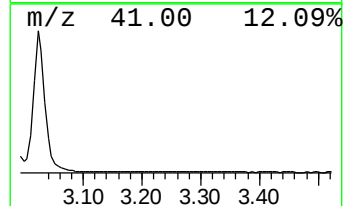
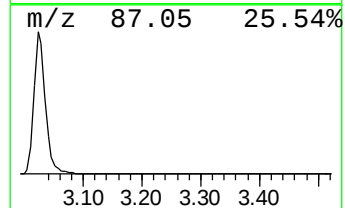
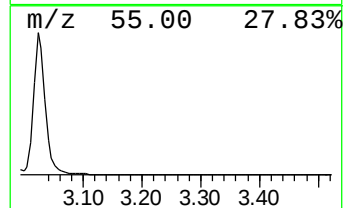
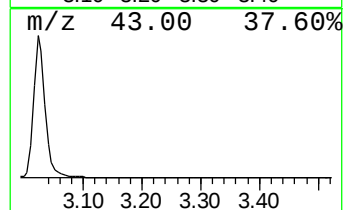
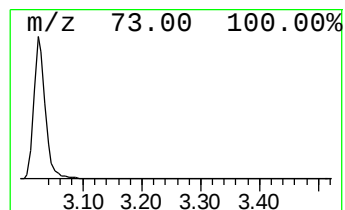
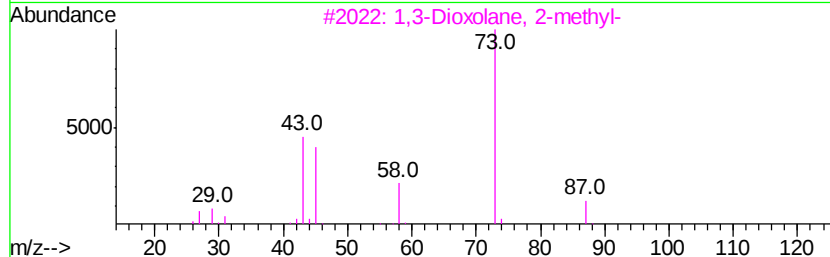
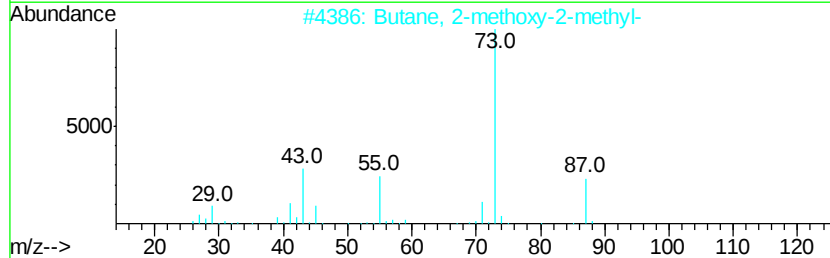
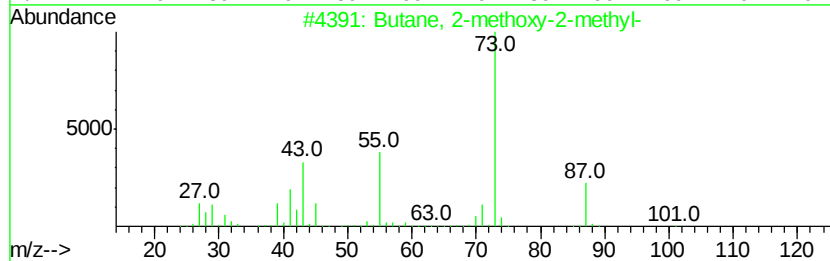
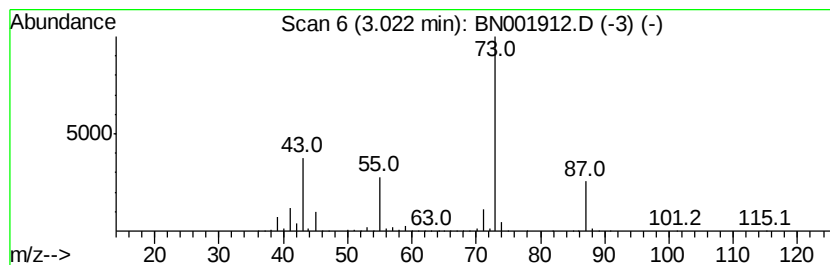
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.02	34.41 ng/ul	5375390	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
Data File : BN001912.D
Acq On : 25 Jun 2018 15:25
Operator : JU/SJ
Sample : J3569-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR2

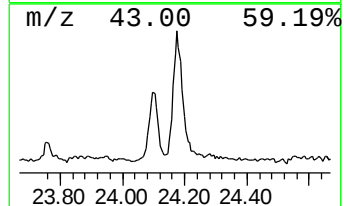
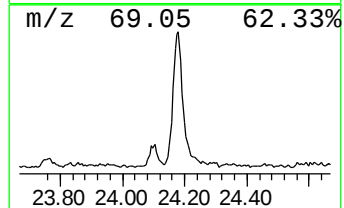
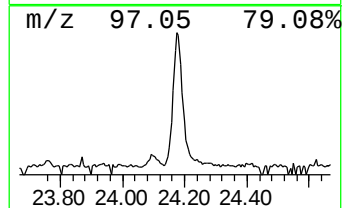
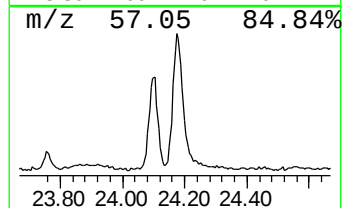
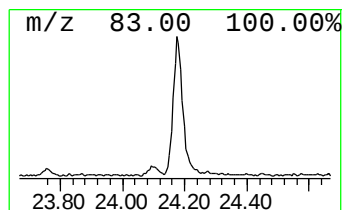
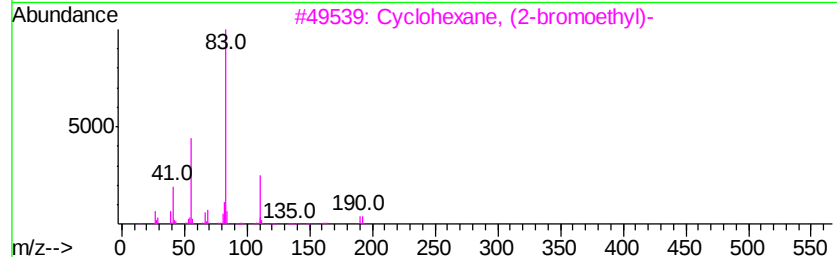
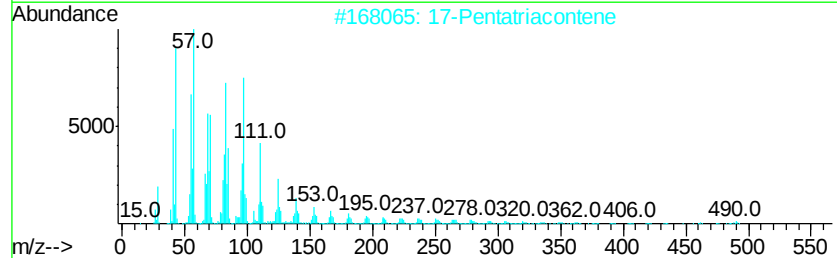
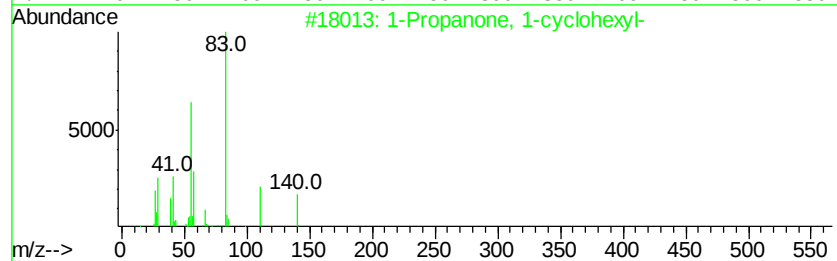
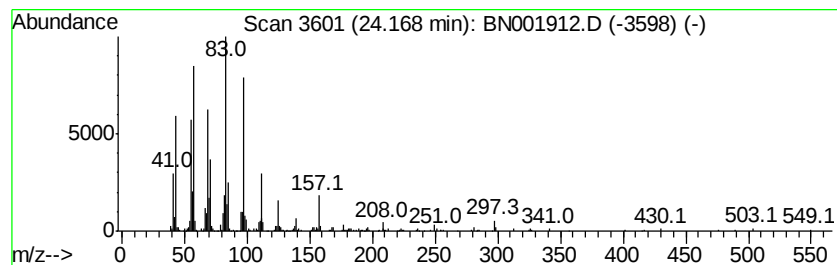
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.17	3.12 ng/ul	965462	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	38
2		17-Pentatriacontene	491	C35H70	006971-40-0	38
3		Cyclohexane, (2-bromoethyl)-	190	C8H15Br	001647-26-3	38
4		1-Hentetracontanol	593	C41H84O	040710-42-7	35
5		1-Docosanethiol	342	C22H46S	007773-83-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062518\
Data File : BN001912.D
Acq On : 25 Jun 2018 15:25
Operator : JU/SJ
Sample : J3569-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.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
Butane, 2-methoxy...	3.02	34.4	ng/ul	5375390	1	7.71	3124620	20.0
unknown-01	24.17	3.1	ng/ul	965462	6	23.52	6181030	20.0