

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
 Data File : BN010104.D
 Acq On : 05 Mar 2020 07:14
 Operator : CG/JU
 Sample : L1617-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDT6

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-BN021220MA.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	3.040	8	9	16	rVB5	9472	14247	0.82%	0.058%
2	3.599	101	104	110	rVB5	5276	9027	0.52%	0.037%
3	3.693	116	120	123	rVB5	3559	4660	0.27%	0.019%
4	4.116	188	192	195	rVB3	2276	2832	0.16%	0.012%
5	4.211	206	208	210	rVB3	2666	2621	0.15%	0.011%
6	4.375	233	236	239	rVB3	1893	2585	0.15%	0.011%
7	4.434	243	246	250	rVV4	2055	2723	0.16%	0.011%
8	4.558	263	267	274	rBV	18536	30081	1.74%	0.124%
9	4.716	292	294	298	rVB3	2202	2654	0.15%	0.011%
10	4.758	298	301	302	rBV3	1935	2123	0.12%	0.009%
11	5.016	342	345	347	rBV4	1752	2102	0.12%	0.009%
12	5.146	361	367	369	rBV5	1570	2801	0.16%	0.012%
13	5.734	465	467	470	rBV4	2291	2057	0.12%	0.008%
14	6.193	540	545	546	rVB4	1368	1951	0.11%	0.008%
15	6.563	603	608	624	rVV	325118	597191	34.46%	2.452%
16	6.663	624	625	629	rVV4	3899	4930	0.28%	0.020%
17	6.716	629	634	649	rVV	235401	414272	23.91%	1.701%
18	6.816	649	651	653	rVV2	3893	3184	0.18%	0.013%
19	6.852	655	657	659	rVV2	2398	2227	0.13%	0.009%
20	6.899	659	665	677	rVV	344782	568714	32.82%	2.335%
21	6.993	680	681	685	rVB3	4093	3690	0.21%	0.015%
22	7.269	727	728	733	rBV3	1250	2075	0.12%	0.009%
23	7.352	735	742	760	rBV	411902	701531	40.48%	2.881%
24	7.622	785	788	792	rVB3	1224	2215	0.13%	0.009%
25	8.075	859	865	881	rBV	394119	704458	40.65%	2.893%
26	8.193	881	885	889	rVB3	5934	9373	0.54%	0.038%
27	8.328	905	908	911	rVB2	1365	2161	0.12%	0.009%
28	8.357	911	913	915	rBV2	1792	2037	0.12%	0.008%
29	8.499	931	937	953	rBV	335374	613308	35.39%	2.518%
30	8.604	953	955	957	rVV2	2576	2214	0.13%	0.009%
31	8.934	1009	1011	1014	rVB2	2044	1892	0.11%	0.008%
32	9.022	1024	1026	1031	rVB3	1710	1857	0.11%	0.008%
33	9.210	1053	1058	1074	rVV	292671	522247	30.14%	2.144%
34	9.751	1143	1150	1159	rBV	353187	673974	38.89%	2.767%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
 Data File : BN010104.D
 Acq On : 05 Mar 2020 07:14
 Operator : CG/JU
 Sample : L1617-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDT6

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-BN021220MA.M
 Title : SVOA CALIBRATION

35	9.904	1175	1176	1183	rVB3	2644	3592	0.21%	0.015%
36	10.099	1202	1209	1222	rBV	600695	991348	57.21%	4.071%
37	10.263	1231	1237	1258	rBV	308908	743004	42.87%	3.051%
38	10.399	1258	1260	1264	rVV3	3386	5090	0.29%	0.021%
39	10.481	1273	1274	1278	rVB3	2036	2176	0.13%	0.009%
40	12.422	1599	1604	1607	rVB3	1701	2349	0.14%	0.010%
41	13.428	1769	1775	1794	rBV	705163	1066638	61.55%	4.380%
42	13.687	1812	1819	1830	rBV	849331	1245934	71.90%	5.116%
43	13.845	1841	1846	1849	rVB5	1866	3546	0.20%	0.015%
44	13.998	1865	1872	1885	rBV2	886829	1326355	76.54%	5.446%
45	14.269	1912	1918	1936	rBV	179886	458920	26.48%	1.884%
46	14.428	1943	1945	1948	rVB3	2441	2450	0.14%	0.010%
47	14.469	1948	1952	1956	rBV7	6931	9070	0.52%	0.037%
48	14.628	1974	1979	1981	rVB3	1194	2118	0.12%	0.009%
49	14.916	2026	2028	2032	rVB	1557	1917	0.11%	0.008%
50	15.010	2037	2044	2057	rVV	983369	1495540	86.30%	6.141%
51	15.175	2067	2072	2082	rBV2	284302	491005	28.33%	2.016%
52	15.245	2082	2084	2091	rVV3	18701	33242	1.92%	0.136%
53	15.292	2091	2092	2095	rVV2	4762	3164	0.18%	0.013%
54	15.339	2099	2100	2104	rBV2	2371	2525	0.15%	0.010%
55	15.798	2175	2178	2183	rVB3	2976	4873	0.28%	0.020%
56	15.863	2185	2189	2192	rBV4	1045	1979	0.11%	0.008%
57	16.557	2300	2307	2310	rBV4	4035	7638	0.44%	0.031%
58	16.763	2336	2342	2352	rBV	1062669	1504971	86.84%	6.180%
59	16.863	2352	2359	2371	rVV	1055681	1573019	90.77%	6.459%
60	16.945	2371	2373	2375	rVB2	2333	1909	0.11%	0.008%
61	17.192	2411	2415	2418	rBV4	3597	5469	0.32%	0.022%
62	17.698	2497	2501	2507	rBV4	5134	8369	0.48%	0.034%
63	17.769	2512	2513	2517	rVB3	2673	2841	0.16%	0.012%
64	17.816	2517	2521	2524	rBV3	3780	5526	0.32%	0.023%
65	18.122	2571	2573	2575	rBV3	2749	2057	0.12%	0.008%
66	18.175	2581	2582	2587	rBV4	1492	1984	0.11%	0.008%
67	18.275	2596	2599	2602	rBV3	2492	2483	0.14%	0.010%
68	18.310	2602	2605	2606	rBV3	2057	2092	0.12%	0.009%
69	18.339	2608	2610	2613	rVB4	2016	2046	0.12%	0.008%
70	18.392	2616	2619	2621	rBV	3079	3397	0.20%	0.014%
71	18.439	2623	2627	2628	rBV4	2757	3065	0.18%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
 Data File : BN010104.D
 Acq On : 05 Mar 2020 07:14
 Operator : CG/JU
 Sample : L1617-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDT6

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-BN021220MA.M
 Title : SVOA CALIBRATION

72	18.639	2657	2661	2665	rBV4	2520	3897	0.22%	0.016%
73	18.692	2668	2670	2672	rBV3	2851	3068	0.18%	0.013%
74	18.739	2675	2678	2679	rBV3	1893	2117	0.12%	0.009%
75	18.786	2684	2686	2689	rVV2	1774	2033	0.12%	0.008%
76	18.845	2694	2696	2698	rBV2	4089	3612	0.21%	0.015%
77	18.892	2701	2704	2707	rBV3	3356	3794	0.22%	0.016%
78	18.986	2718	2720	2722	rBV2	3229	2758	0.16%	0.011%
79	19.063	2729	2733	2738	rVB3	7207	11292	0.65%	0.046%
80	19.174	2746	2752	2763	rVB	1273241	1732956	100.00%	7.116%
81	19.592	2821	2823	2826	rBV3	3366	3288	0.19%	0.014%
82	19.622	2826	2828	2830	rVV2	3382	2733	0.16%	0.011%
83	19.663	2833	2835	2836	rBV2	4005	3276	0.19%	0.013%
84	19.933	2878	2881	2883	rBV4	4993	5382	0.31%	0.022%
85	19.951	2883	2884	2886	rVV2	4368	2540	0.15%	0.010%
86	20.263	2935	2937	2941	rVB4	9757	12665	0.73%	0.052%
87	20.686	3003	3009	3012	rBV2	38439	70096	4.04%	0.288%
88	20.733	3013	3017	3022	rVV	71331	97814	5.64%	0.402%
89	20.786	3022	3026	3033	rBV	183136	253703	14.64%	1.042%
90	20.986	3055	3060	3069	rBV	1188325	1583160	91.36%	6.501%
91	21.116	3078	3082	3088	rBV4	45118	81581	4.71%	0.335%
92	21.174	3089	3092	3098	rVB2	36933	54381	3.14%	0.223%
93	21.592	3159	3163	3168	rBV2	68062	86546	4.99%	0.355%
94	22.021	3232	3236	3244	rBV	125522	153106	8.83%	0.629%
95	22.480	3311	3314	3322	rVB	159404	228433	13.18%	0.938%
96	22.951	3388	3394	3399	rBV	938613	1583957	91.40%	6.504%
97	22.998	3399	3402	3409	rVB	210483	297097	17.14%	1.220%
98	23.080	3410	3416	3425	rVB	859368	1521358	87.79%	6.247%
99	23.574	3495	3500	3508	rVB	178048	321166	18.53%	1.319%
100	24.233	3608	3612	3620	rVB2	147299	286687	16.54%	1.177%

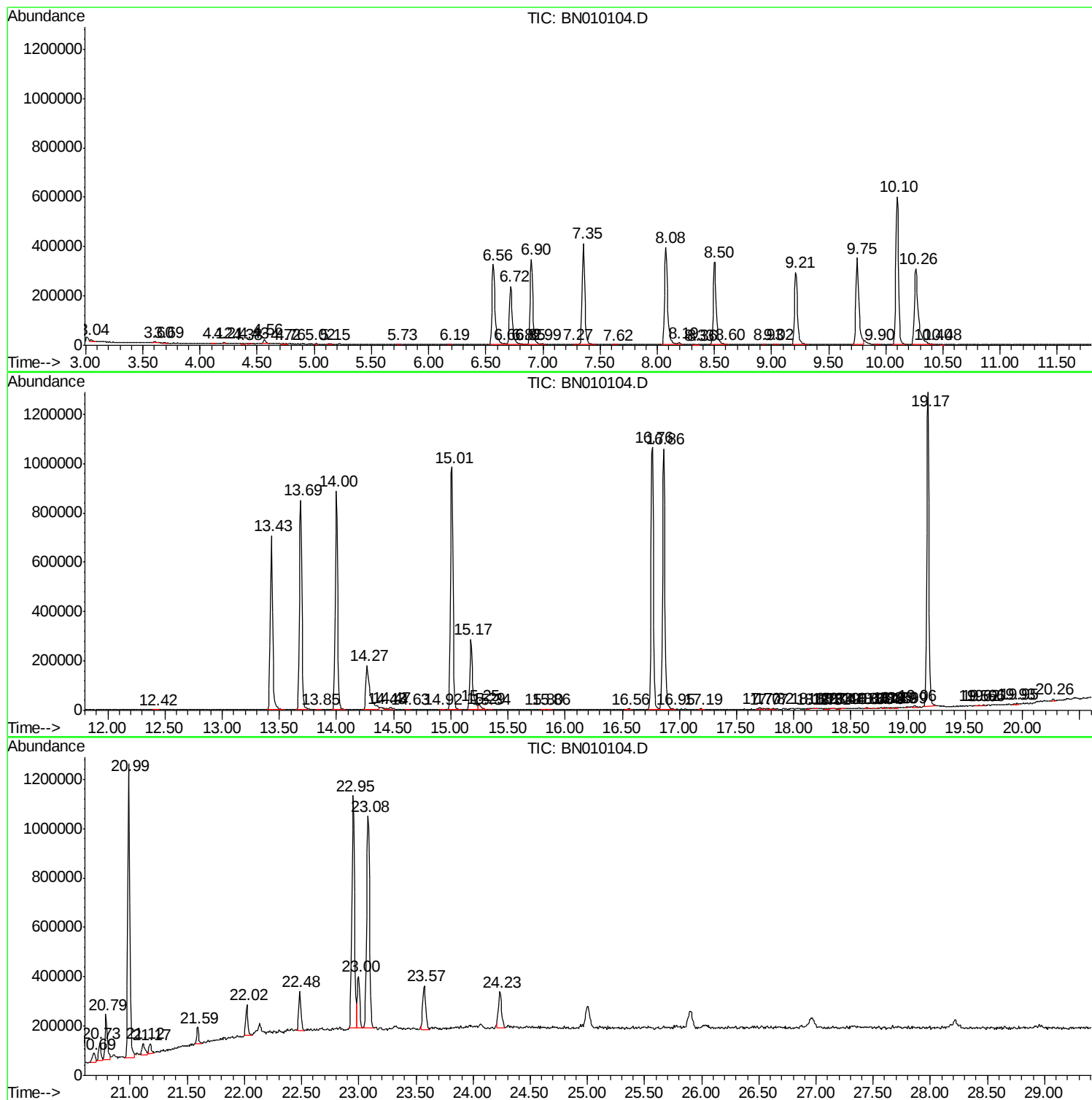
Sum of corrected areas: 24354211

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

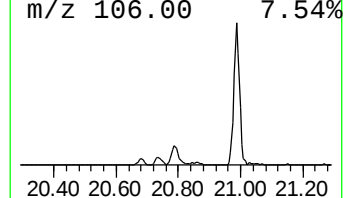
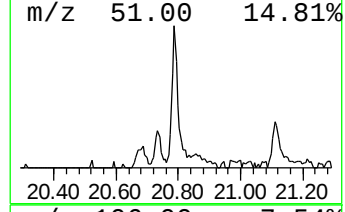
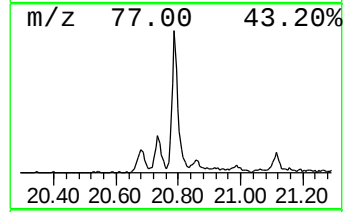
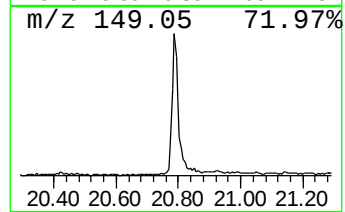
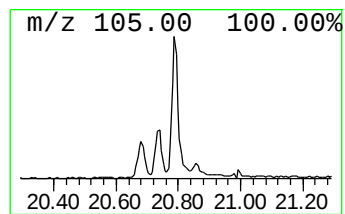
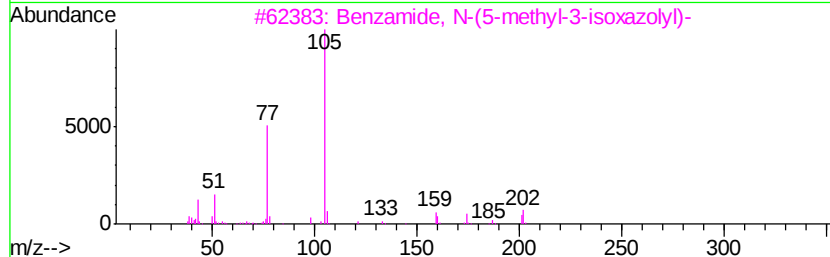
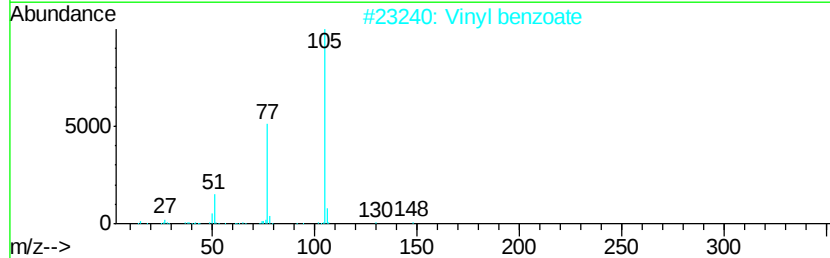
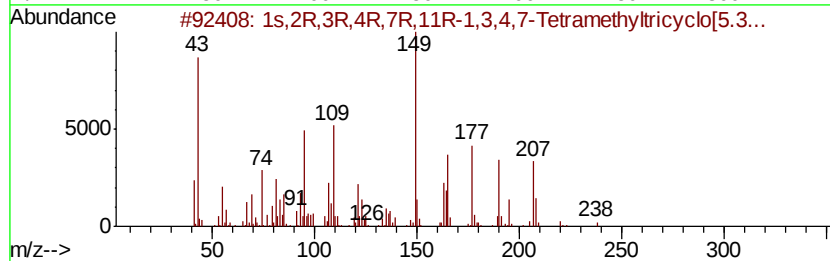
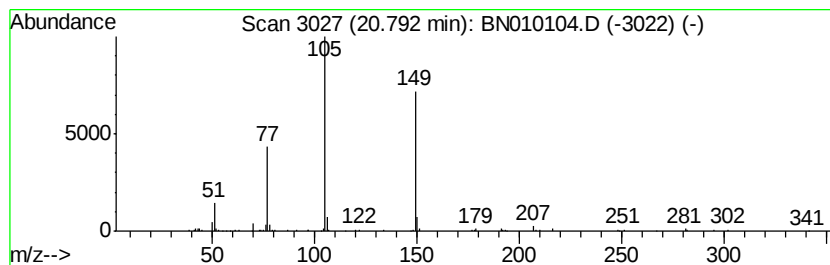
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	3.21 ng/ul	253703	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1s,2R,3R,4R,7R,11R-1,3,4,7-Tetra...	238	C15H26O2	137235-45-1	43
2		Vinyl benzoate	148	C9H8O2	000769-78-8	41
3		Benzamide, N-(5-methyl-3-isoxazo...	202	C11H10N2O2	013053-85-5	35
4		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	35
5		Crotonic acid, 2-benzamido-, met...	219	C12H13NO3	105909-91-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

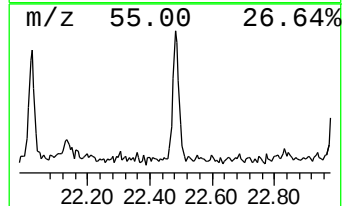
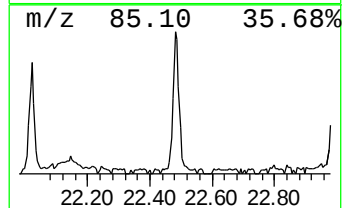
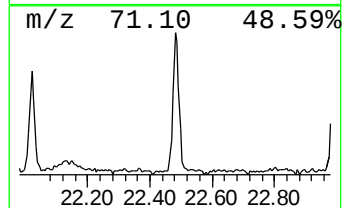
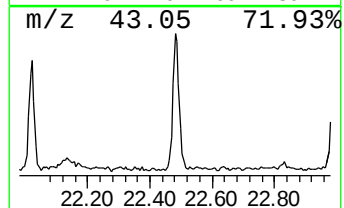
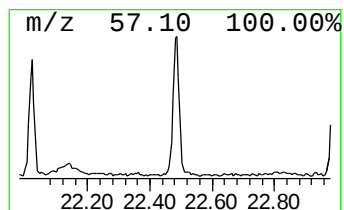
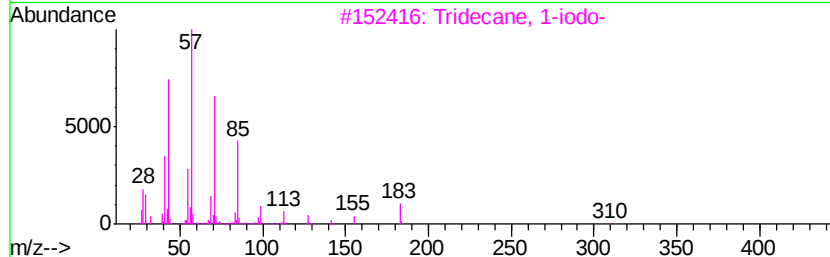
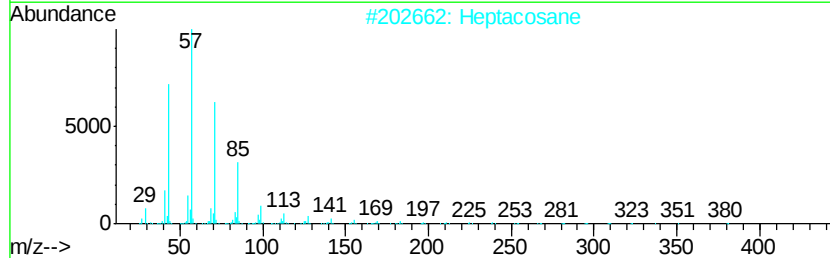
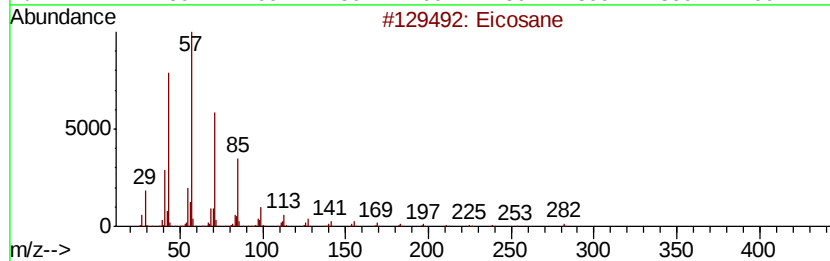
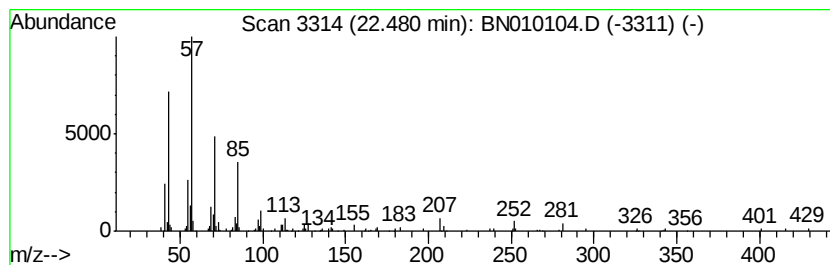
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.48	3.00 ng/ul	228433	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	81
2		Heptacosane	380	C27H56	000593-49-7	81
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

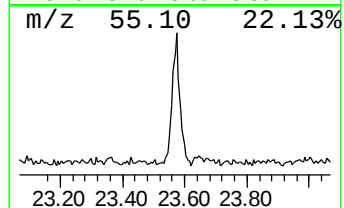
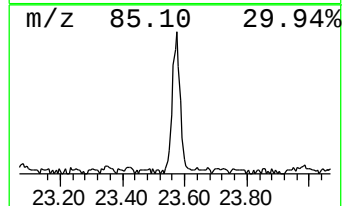
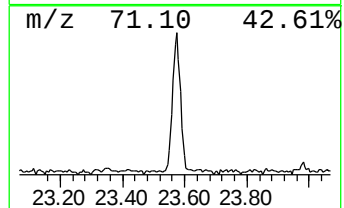
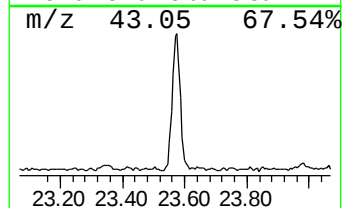
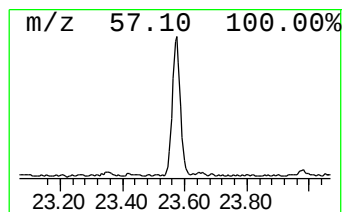
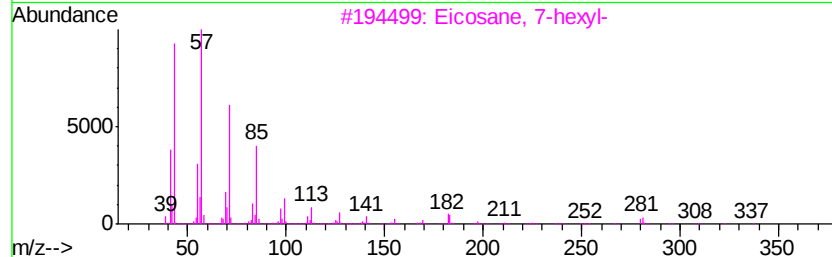
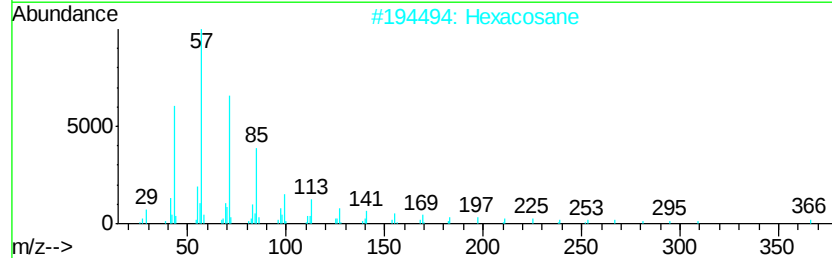
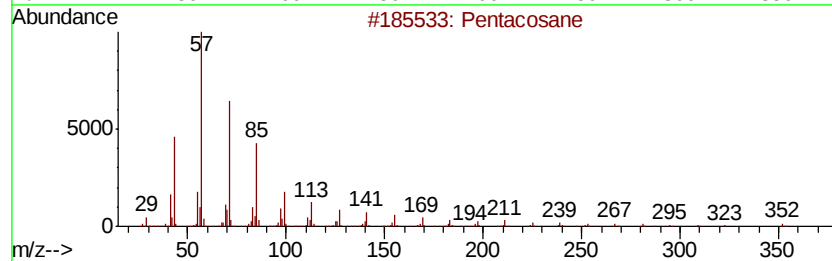
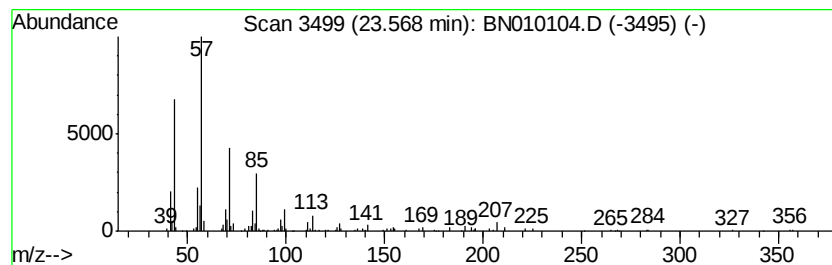
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.57	4.22 ng/ul	321166	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

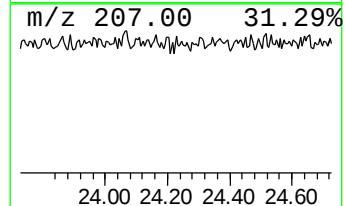
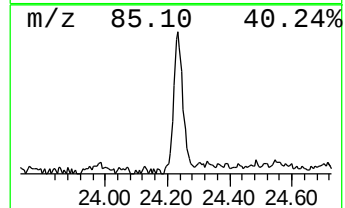
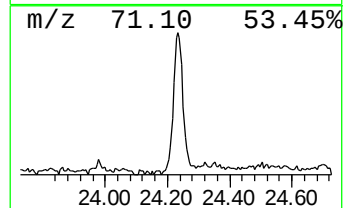
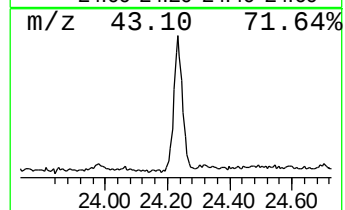
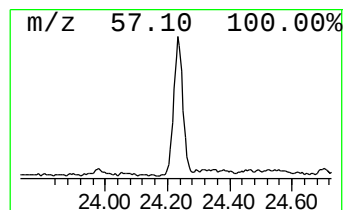
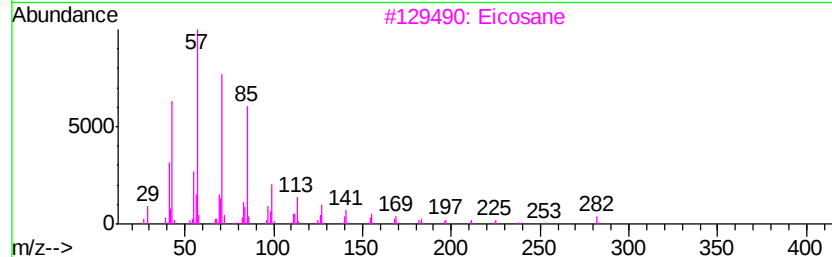
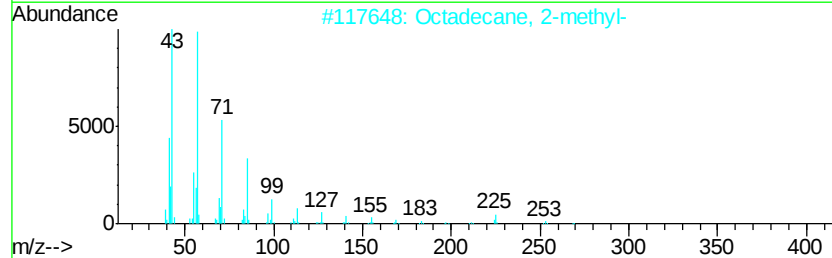
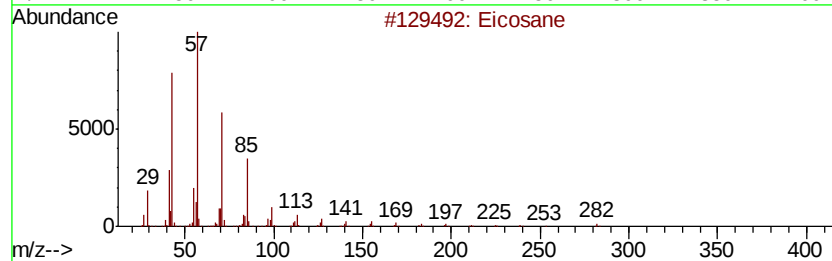
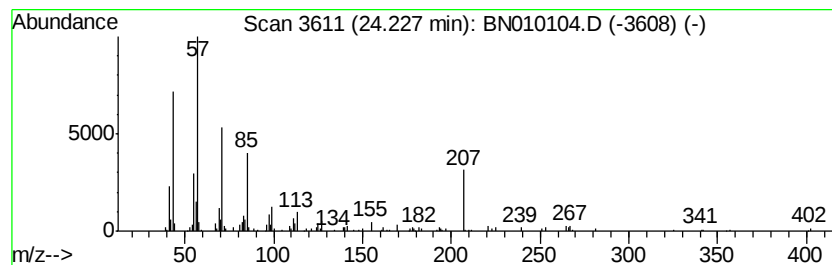
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	3.77 ng/ul	286687	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3		Eicosane	282	C20H42	000112-95-8	86
4		Eicosane	282	C20H42	000112-95-8	83
5		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030420\
Data File : BN010104.D
Acq On : 05 Mar 2020 07:14
Operator : CG/JU
Sample : L1617-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDT6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
unknown-01	20.79	3.2	ng/ul	253703	5	20.99	1583160	20.0
(DEL) Alkane: Str...	22.48	3.0	ng/ul	228433	6	23.09	1521360	20.0
(DEL) Alkane: Str...	23.57	4.2	ng/ul	321166	6	23.09	1521360	20.0
(DEL) Alkane: Str...	24.23	3.8	ng/ul	286687	6	23.09	1521360	20.0