

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
 Data File : BN009994.D
 Acq On : 28 Feb 2020 20:09
 Operator : CG/JU
 Sample : L1568-07RX
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDB0RX

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	3.440	75	77	79	rBV3	2324	2022	0.15%	0.028%
2	3.616	103	107	112	rBV5	5486	9839	0.75%	0.138%
3	3.711	120	123	126	rVB5	3461	3791	0.29%	0.053%
4	3.905	154	156	159	rBV3	1488	1747	0.13%	0.025%
5	3.975	166	168	172	rVB3	2627	2646	0.20%	0.037%
6	4.193	201	205	207	rVB4	3045	3350	0.25%	0.047%
7	4.222	207	210	211	rBV2	2958	2328	0.18%	0.033%
8	4.581	267	271	276	rBV2	16394	26235	2.00%	0.369%
9	4.628	276	279	283	rVB3	5368	8031	0.61%	0.113%
10	4.811	307	310	314	rVB4	2051	2048	0.16%	0.029%
11	4.893	322	324	328	rBV4	1705	2549	0.19%	0.036%
12	4.993	339	341	343	rVB3	2018	1530	0.12%	0.022%
13	5.069	351	354	356	rVB2	1791	2146	0.16%	0.030%
14	5.134	363	365	367	rBV3	1388	1613	0.12%	0.023%
15	5.287	387	391	395	rBV5	2660	3908	0.30%	0.055%
16	5.887	491	493	497	rVV4	1521	1616	0.12%	0.023%
17	5.928	497	500	502	rVB4	1985	1724	0.13%	0.024%
18	6.005	511	513	516	rBV2	1342	1615	0.12%	0.023%
19	6.122	531	533	537	rVV5	1446	1871	0.14%	0.026%
20	6.234	548	552	555	rBV4	1717	2068	0.16%	0.029%
21	6.316	564	566	569	rBV4	1421	1545	0.12%	0.022%
22	6.405	579	581	584	rVB2	1780	1797	0.14%	0.025%
23	6.440	584	587	588	rBV2	1409	1508	0.11%	0.021%
24	6.816	649	651	653	rBV2	2673	1822	0.14%	0.026%
25	7.375	741	746	763	rBV	293440	560343	42.63%	7.879%
26	7.522	768	771	775	rVB2	1811	2239	0.17%	0.031%
27	7.746	806	809	811	rVV4	1377	1664	0.13%	0.023%
28	7.963	843	846	849	rVB2	1795	1826	0.14%	0.026%
29	8.487	934	935	939	rVB2	1879	1667	0.13%	0.023%
30	8.516	939	940	944	rBV3	1549	1635	0.12%	0.023%
31	8.563	944	948	950	rVV2	1605	1859	0.14%	0.026%
32	8.951	1012	1014	1018	rVV3	1788	1507	0.11%	0.021%
33	9.016	1023	1025	1029	rBV4	1598	1782	0.14%	0.025%
34	9.263	1064	1067	1068	rBV	1465	1483	0.11%	0.021%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
 Data File : BN009994.D
 Acq On : 28 Feb 2020 20:09
 Operator : CG/JU
 Sample : L1568-07RX
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDB0RX

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	9.393	1084	1089	1092	rBV3	1269	1933	0.15%	0.027%
36	9.428	1092	1095	1098	rVV3	1073	1566	0.12%	0.022%
37	9.469	1101	1102	1107	rVB4	1659	1657	0.13%	0.023%
38	9.710	1138	1143	1147	rVB4	1276	1834	0.14%	0.026%
39	9.946	1179	1183	1186	rBV2	1173	2121	0.16%	0.030%
40	10.122	1205	1213	1232	rBV	367361	787775	59.93%	11.076%
41	10.322	1245	1247	1251	rVB3	2092	2504	0.19%	0.035%
42	10.381	1254	1257	1260	rVV3	1347	1801	0.14%	0.025%
43	10.410	1260	1262	1266	rVB3	1211	1551	0.12%	0.022%
44	11.281	1406	1410	1411	rBV2	1788	1796	0.14%	0.025%
45	11.675	1475	1477	1481	rVB2	1487	1592	0.12%	0.022%
46	13.128	1720	1724	1726	rBV	1240	1778	0.14%	0.025%
47	13.716	1821	1824	1826	rBV3	1541	1900	0.14%	0.027%
48	14.022	1869	1876	1887	rBV2	597260	1040128	79.13%	14.625%
49	14.269	1915	1918	1919	rBV2	1900	1503	0.11%	0.021%
50	14.345	1928	1931	1934	rVB3	1374	1764	0.13%	0.025%
51	14.716	1989	1994	1997	rVV3	1069	1609	0.12%	0.023%
52	15.063	2050	2053	2058	rVB4	1228	2027	0.15%	0.029%
53	15.339	2097	2100	2103	rBV3	1390	1558	0.12%	0.022%
54	15.445	2115	2118	2120	rBV	1534	1540	0.12%	0.022%
55	15.733	2166	2167	2171	rBV3	1223	1623	0.12%	0.023%
56	15.963	2203	2206	2207	rBV3	1927	2006	0.15%	0.028%
57	16.433	2283	2286	2289	rVB4	1231	1510	0.11%	0.021%
58	16.563	2307	2308	2312	rVB2	2152	2441	0.19%	0.034%
59	16.692	2328	2330	2333	rBV2	2012	2448	0.19%	0.034%
60	16.780	2339	2345	2363	rBV	707136	1206376	91.78%	16.962%
61	17.051	2387	2391	2394	rVV3	1216	1918	0.15%	0.027%
62	17.310	2432	2435	2438	rBV3	1322	1731	0.13%	0.024%
63	17.369	2440	2445	2449	rVV4	1657	3292	0.25%	0.046%
64	17.492	2463	2466	2468	rVB4	1997	2305	0.18%	0.032%
65	17.516	2468	2470	2472	rBV3	1643	1860	0.14%	0.026%
66	17.698	2497	2501	2503	rVB4	1368	1624	0.12%	0.023%
67	17.722	2503	2505	2508	rBV2	3625	4524	0.34%	0.064%
68	17.945	2540	2543	2544	rBV3	1346	1750	0.13%	0.025%
69	17.998	2549	2552	2554	rBV2	1633	1617	0.12%	0.023%
70	18.063	2561	2563	2566	rVB2	2519	2074	0.16%	0.029%
71	18.127	2572	2574	2575	rVV2	2367	1695	0.13%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
 Data File : BN009994.D
 Acq On : 28 Feb 2020 20:09
 Operator : CG/JU
 Sample : L1568-07RX
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDB0RX

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	18.145	2575	2577	2580	rVV2	2496	3153	0.24%	0.044%
73	18.186	2582	2584	2587	rVB2	2049	1777	0.14%	0.025%
74	18.333	2607	2609	2612	rBV3	2274	3197	0.24%	0.045%
75	18.357	2612	2613	2617	rVB3	2972	2199	0.17%	0.031%
76	18.392	2617	2619	2621	rBV2	2539	2264	0.17%	0.032%
77	18.516	2637	2640	2644	rBV5	2123	3981	0.30%	0.056%
78	18.569	2648	2649	2651	rBV2	2324	1728	0.13%	0.024%
79	18.645	2661	2662	2664	rBV2	2709	1961	0.15%	0.028%
80	18.710	2671	2673	2675	rBV3	1926	1690	0.13%	0.024%
81	18.727	2675	2676	2679	rBV2	1443	1539	0.12%	0.022%
82	18.880	2698	2702	2704	rBV4	2784	3256	0.25%	0.046%
83	18.969	2713	2717	2721	rBV5	2080	3450	0.26%	0.049%
84	19.010	2721	2724	2725	rBV3	2856	2356	0.18%	0.033%
85	19.063	2729	2733	2734	rBV4	2654	3523	0.27%	0.050%
86	19.198	2754	2756	2757	rBV2	2071	1625	0.12%	0.023%
87	19.298	2770	2773	2775	rBV3	2641	3543	0.27%	0.050%
88	19.463	2799	2801	2805	rBV3	3032	4212	0.32%	0.059%
89	19.633	2829	2830	2832	rBV2	4028	2200	0.17%	0.031%
90	19.869	2868	2870	2871	rBV2	3920	2346	0.18%	0.033%
91	19.916	2876	2878	2879	rBV2	4362	2801	0.21%	0.039%
92	20.704	3010	3012	3015	rBV4	8451	9331	0.71%	0.131%
93	20.998	3057	3062	3072	rBV	911233	1314462	100.00%	18.482%
94	21.598	3162	3164	3168	rVB2	32680	29627	2.25%	0.417%
95	22.027	3235	3237	3241	rVB	53020	60788	4.62%	0.855%
96	22.498	3314	3317	3322	rVB	97307	120881	9.20%	1.700%
97	23.010	3400	3404	3409	rVB2	114900	174550	13.28%	2.454%
98	23.098	3413	3419	3429	rVV	641252	1215275	92.45%	17.087%
99	23.592	3499	3503	3512	rVB2	110432	195270	14.86%	2.746%
100	24.251	3612	3615	3623	rVB2	90109	173102	13.17%	2.434%

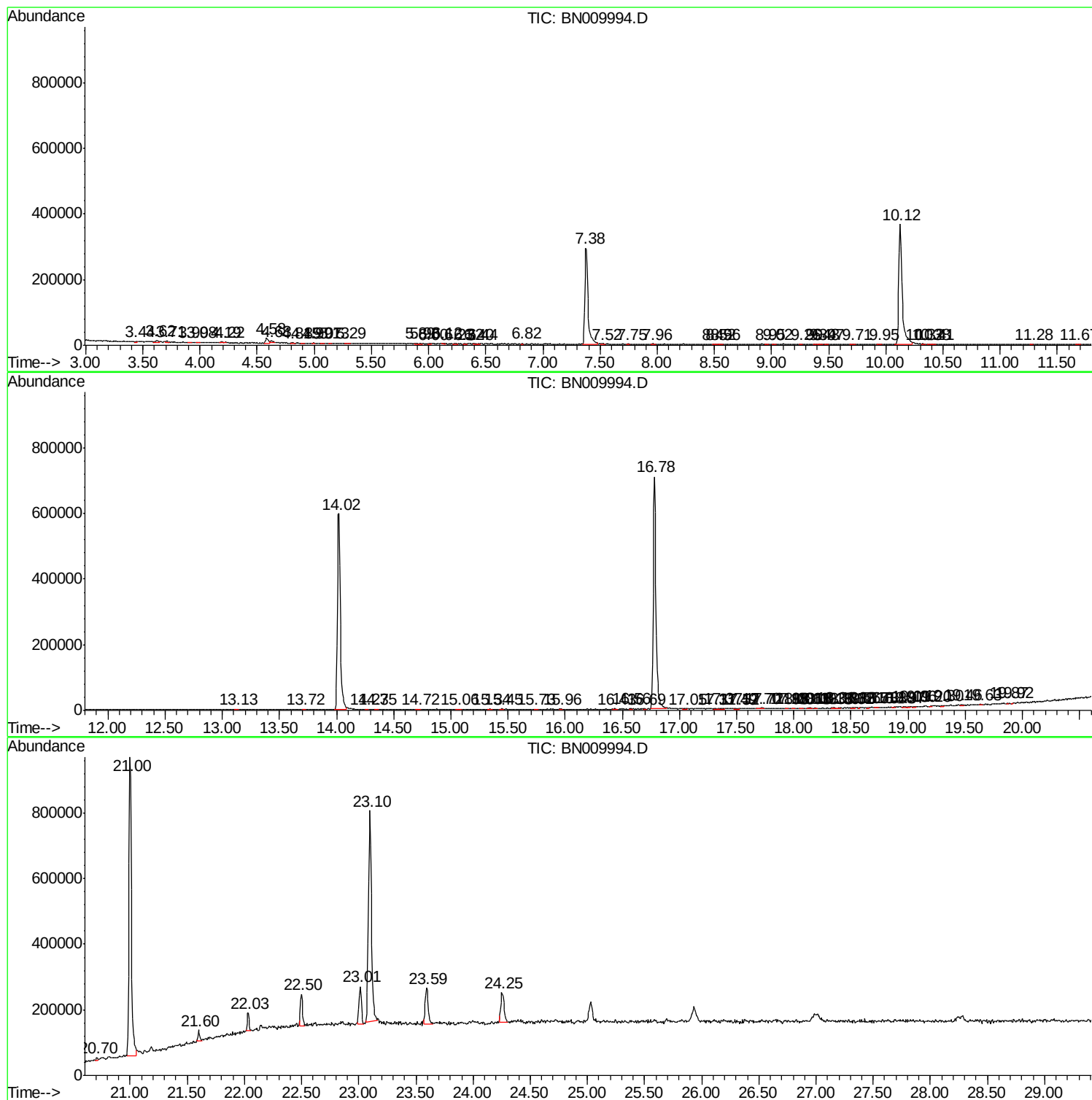
Sum of corrected areas: 7112172

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009994.D
Acq On : 28 Feb 2020 20:09
Operator : CG/JU
Sample : L1568-07RX
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB0RX

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\BN022820\
Data File : BN009994.D
Acq On : 28 Feb 2020 20:09
Operator : CG/JU
Sample : L1568-07RX
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB0RX

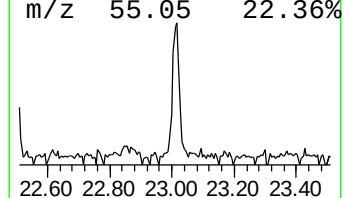
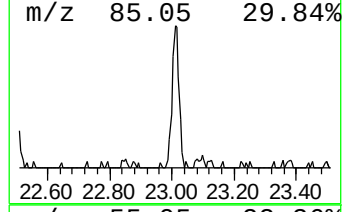
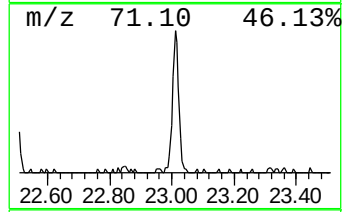
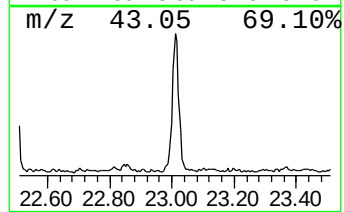
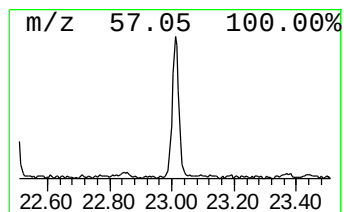
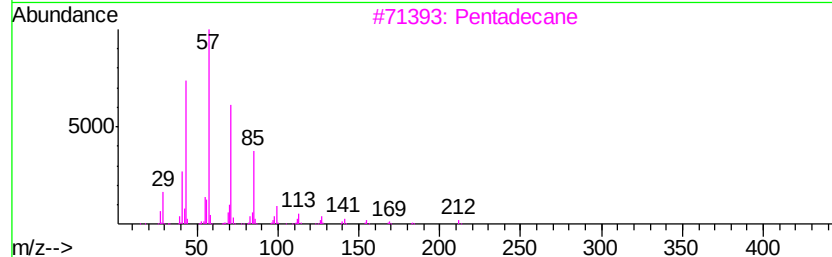
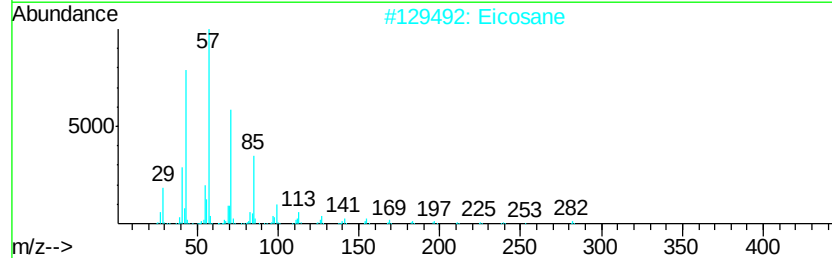
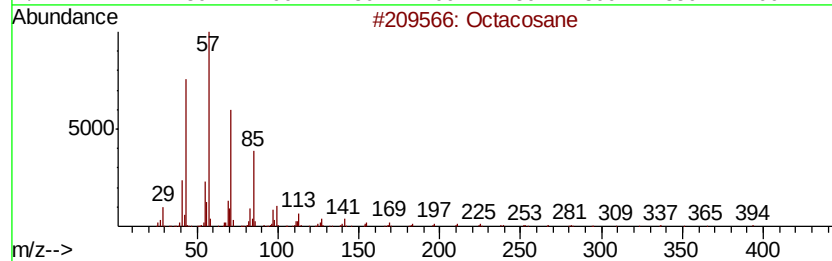
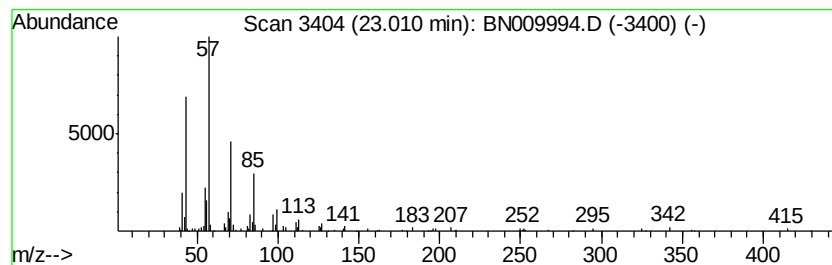
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	2.87 ng/ul	174550	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Eicosane	282	C20H42	000112-95-8	83
3		Pentadecane	212	C15H32	000629-62-9	83
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Data File : BN009994.D
Acq On : 28 Feb 2020 20:09
Operator : CG/JU
Sample : L1568-07RX
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB0RX

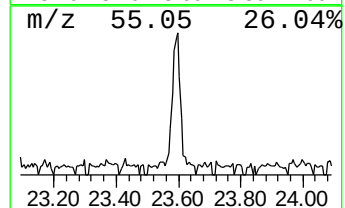
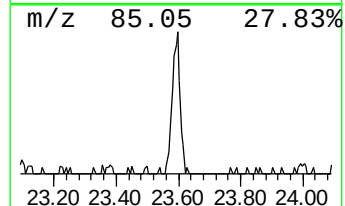
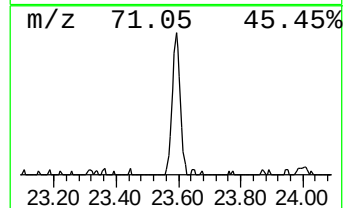
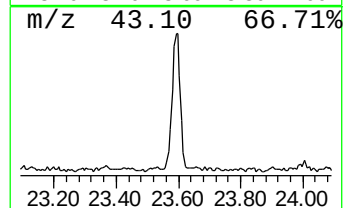
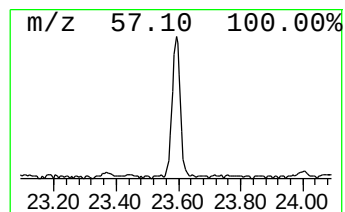
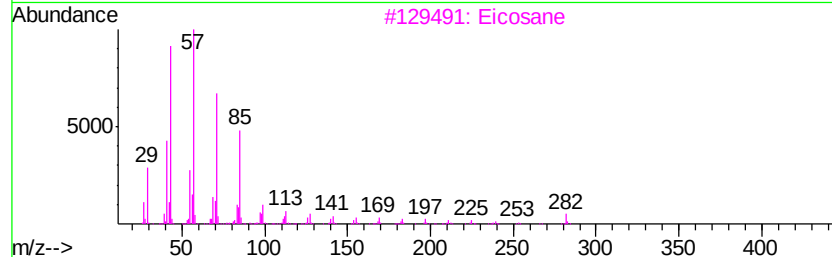
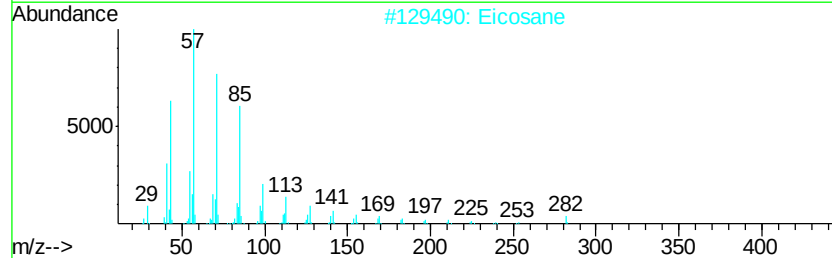
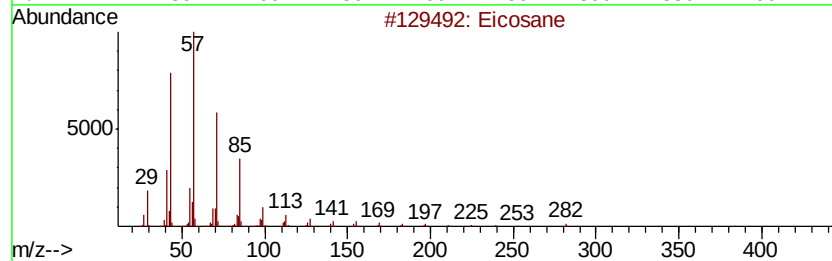
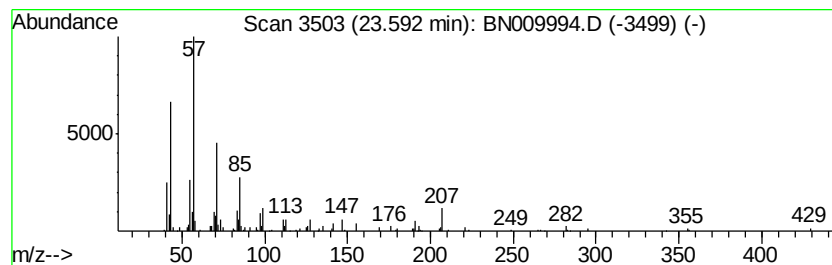
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.59	3.21 ng/ul	195270	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	96
2	Eicosane			282	C20H42	000112-95-8	93
3	Eicosane			282	C20H42	000112-95-8	91
4	Heptacosane			380	C27H56	000593-49-7	76
5	Tetratetracontane			619	C44H90	007098-22-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009994.D
Acq On : 28 Feb 2020 20:09
Operator : CG/JU
Sample : L1568-07RX
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB0RX

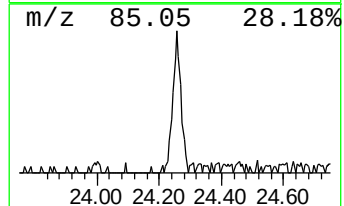
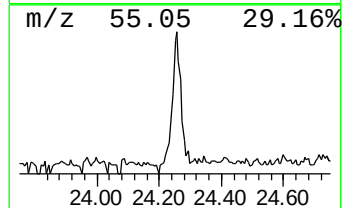
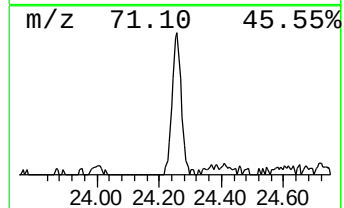
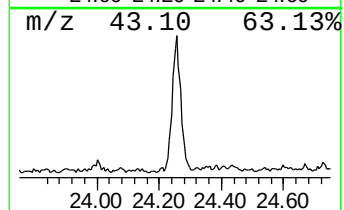
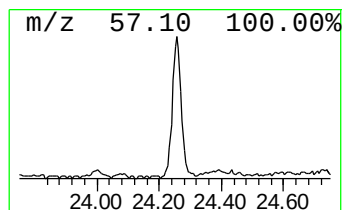
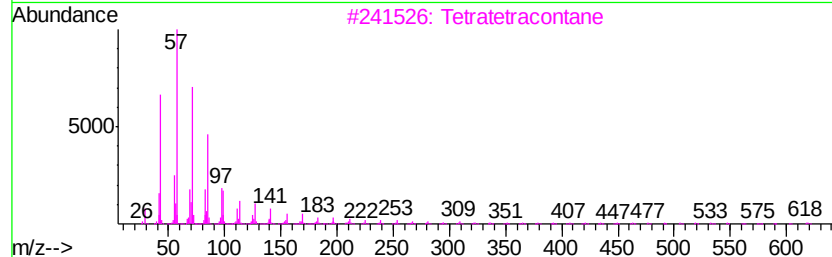
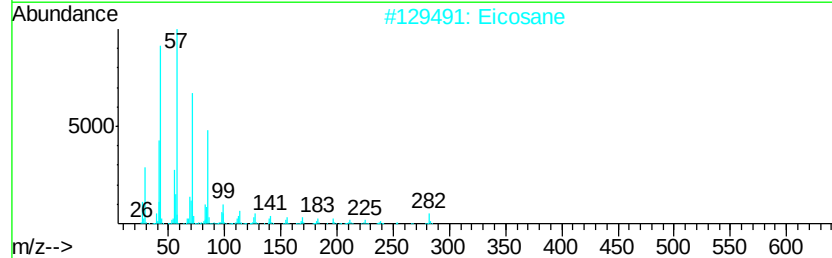
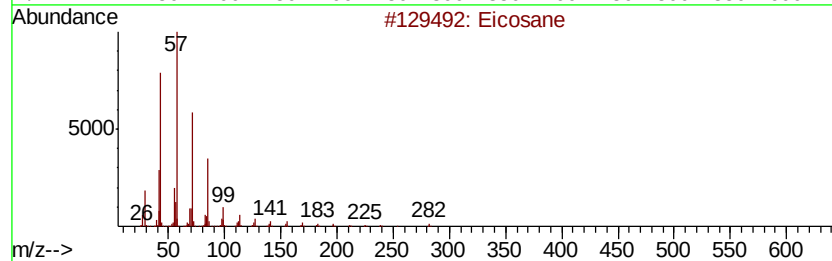
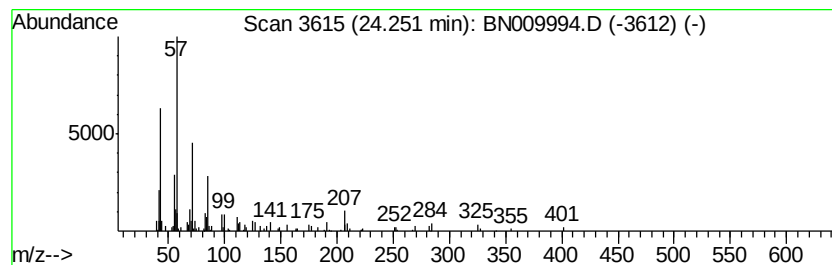
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.25	2.85 ng/ul	173102	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Eicosane	282	C20H42	000112-95-8	64
3		Tetratetracontane	619	C44H90	007098-22-8	53
4		Hexadecane	226	C16H34	000544-76-3	53
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Data File : BN009994.D
Acq On : 28 Feb 2020 20:09
Operator : CG/JU
Sample : L1568-07RX
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDB0RX

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.01	2.9	ng/ul	174550	6	23.10	1215280	20.0
(DEL) Alkane: Str...	23.59	3.2	ng/ul	195270	6	23.10	1215280	20.0
(DEL) Alkane: Str...	24.25	2.9	ng/ul	173102	6	23.10	1215280	20.0