

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009536.D
 Acq On : 03 Feb 2020 19:12
 Operator : CG/JU
 Sample : L1342-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B0AG9

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-BN020320MA.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	3.081	13	16	23	rVB3	20253	31002	1.45%	0.117%
2	3.569	96	99	103	rVV4	8551	12713	0.60%	0.048%
3	3.681	113	118	123	rVB3	13845	21733	1.02%	0.082%
4	3.764	128	132	138	rVB5	6535	9456	0.44%	0.036%
5	4.211	205	208	209	rBV3	2907	2961	0.14%	0.011%
6	4.287	220	221	226	rBV4	3380	4495	0.21%	0.017%
7	4.422	238	244	247	rBV7	1805	3359	0.16%	0.013%
8	4.463	247	251	254	rVB5	2433	3077	0.14%	0.012%
9	4.646	279	282	287	rBV2	11515	15796	0.74%	0.059%
10	5.228	379	381	385	rVB4	2952	3576	0.17%	0.013%
11	5.763	469	472	476	rVB4	1904	2677	0.13%	0.010%
12	5.987	509	510	517	rVB4	1742	2557	0.12%	0.010%
13	6.640	614	621	632	rBV	337066	568008	26.63%	2.136%
14	6.799	642	648	659	rBV	274019	423832	19.87%	1.594%
15	6.987	672	680	688	rBV	342194	542547	25.43%	2.040%
16	7.093	696	698	705	rVB5	3026	4967	0.23%	0.019%
17	7.440	747	757	769	rBV	556536	881762	41.33%	3.316%
18	7.528	769	772	779	rVB5	3767	7312	0.34%	0.027%
19	8.152	873	878	890	rBV	389073	629003	29.49%	2.366%
20	8.269	893	898	902	rBV3	10256	13168	0.62%	0.050%
21	8.451	922	929	930	rVB4	2049	3249	0.15%	0.012%
22	8.587	945	952	962	rBV	339088	581640	27.26%	2.187%
23	9.034	1023	1028	1034	rBV4	8528	13014	0.61%	0.049%
24	9.122	1042	1043	1047	rVB3	2011	2569	0.12%	0.010%
25	9.151	1047	1048	1052	rBV3	2200	3578	0.17%	0.013%
26	9.299	1065	1073	1083	rBV	268832	453430	21.25%	1.705%
27	9.604	1120	1125	1130	rVB3	1380	2521	0.12%	0.009%
28	9.663	1130	1135	1138	rVB5	2005	2876	0.13%	0.011%
29	9.828	1157	1163	1173	rBV	357419	623339	29.22%	2.344%
30	10.193	1219	1225	1233	rBV	768687	1232557	57.78%	4.635%
31	10.345	1244	1251	1266	rBV	315612	638949	29.95%	2.403%
32	10.934	1348	1351	1353	rBV3	2526	2513	0.12%	0.009%
33	11.234	1397	1402	1406	rBV3	1295	2610	0.12%	0.010%
34	11.804	1495	1499	1501	rBV3	4589	6127	0.29%	0.023%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009536.D
 Acq On : 03 Feb 2020 19:12
 Operator : CG/JU
 Sample : L1342-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B0AG9

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-BN020320MA.M
 Title : SVOA CALIBRATION

35	12.687	1645	1649	1652	rBV3	1939	2537	0.12%	0.010%
36	12.922	1686	1689	1693	rBV3	3299	4115	0.19%	0.015%
37	12.992	1696	1701	1708	rBV3	7401	11787	0.55%	0.044%
38	13.198	1733	1736	1741	rVB4	1882	4051	0.19%	0.015%
39	13.239	1741	1743	1746	rBV2	2621	2745	0.13%	0.010%
40	13.504	1782	1788	1793	rVV	836412	1151549	53.98%	4.331%
41	13.551	1793	1796	1804	rVB	133368	179806	8.43%	0.676%
42	13.763	1825	1832	1843	rBV	731574	1121074	52.55%	4.216%
43	14.016	1870	1875	1880	rBV2	2313	3768	0.18%	0.014%
44	14.081	1880	1886	1894	rBV	1149771	1640131	76.88%	6.168%
45	14.263	1915	1917	1919	rBV3	2673	2748	0.13%	0.010%
46	14.310	1919	1925	1943	rBV	237818	459271	21.53%	1.727%
47	14.534	1958	1963	1967	rBV5	9455	16125	0.76%	0.061%
48	14.710	1991	1993	1995	rVB2	2930	2681	0.13%	0.010%
49	14.828	2009	2013	2016	rVV3	1831	2909	0.14%	0.011%
50	14.916	2024	2028	2030	rBV2	3651	3756	0.18%	0.014%
51	14.939	2030	2032	2035	rVB3	2806	2947	0.14%	0.011%
52	14.981	2035	2039	2044	rBV5	5233	8220	0.39%	0.031%
53	15.081	2050	2056	2064	rBV	1102924	1511112	70.83%	5.683%
54	15.222	2075	2080	2094	rBV	303727	496952	23.30%	1.869%
55	15.322	2094	2097	2101	rVB5	11423	14880	0.70%	0.056%
56	15.428	2111	2115	2116	rVV3	2905	2532	0.12%	0.010%
57	15.533	2130	2133	2135	rVV4	2478	3189	0.15%	0.012%
58	15.781	2171	2175	2177	rBV2	3308	3112	0.15%	0.012%
59	15.839	2183	2185	2187	rVV3	3697	3070	0.14%	0.012%
60	15.863	2187	2189	2192	rVB3	3673	4124	0.19%	0.016%
61	16.092	2223	2228	2231	rBV5	3229	5790	0.27%	0.022%
62	16.292	2257	2262	2269	rVB6	2526	5880	0.28%	0.022%
63	16.398	2276	2280	2281	rBV2	2871	3163	0.15%	0.012%
64	16.628	2315	2319	2325	rBV5	6744	11606	0.54%	0.044%
65	16.833	2348	2354	2359	rBV	1408410	1939876	90.93%	7.296%
66	16.875	2359	2361	2365	rVV2	16954	18224	0.85%	0.069%
67	16.933	2365	2371	2384	rVV	1149774	1582264	74.17%	5.951%
68	17.210	2413	2418	2419	rVB4	2533	3206	0.15%	0.012%
69	17.251	2419	2425	2429	rBV3	37087	53280	2.50%	0.200%
70	17.369	2442	2445	2450	rVB3	6548	7656	0.36%	0.029%
71	17.610	2481	2486	2487	rBV4	2448	3506	0.16%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009536.D
 Acq On : 03 Feb 2020 19:12
 Operator : CG/JU
 Sample : L1342-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B0AG9

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-BN020320MA.M
 Title : SVOA CALIBRATION

72	17.727	2504	2506	2508	rVB3	2733	2503	0.12%	0.009%
73	17.763	2508	2512	2518	rBV2	73360	109978	5.16%	0.414%
74	17.827	2521	2523	2528	rVB	10513	12760	0.60%	0.048%
75	17.910	2534	2537	2542	rVB6	4766	8287	0.39%	0.031%
76	18.045	2558	2560	2562	rBV3	4369	3671	0.17%	0.014%
77	18.198	2583	2586	2590	rVB4	16070	16762	0.79%	0.063%
78	18.569	2645	2649	2654	rVB7	6353	8999	0.42%	0.034%
79	18.633	2658	2660	2664	rVV4	6887	8941	0.42%	0.034%
80	18.704	2667	2672	2675	rBV6	7226	11136	0.52%	0.042%
81	18.874	2698	2701	2702	rBV2	9196	8363	0.39%	0.031%
82	18.904	2702	2706	2712	rVB	38011	51490	2.41%	0.194%
83	19.057	2728	2732	2735	rBV5	18771	24208	1.13%	0.091%
84	19.127	2742	2744	2746	rVB3	7646	4538	0.21%	0.017%
85	19.239	2757	2763	2771	rBV	1382309	1874119	87.85%	7.048%
86	19.463	2799	2801	2804	rVB4	5043	4666	0.22%	0.018%
87	19.533	2810	2813	2816	rBV5	5641	9731	0.46%	0.037%
88	19.833	2861	2864	2869	rVB5	14381	16897	0.79%	0.064%
89	19.927	2878	2880	2883	rBV4	8095	7354	0.34%	0.028%
90	20.333	2947	2949	2952	rVB	26581	24112	1.13%	0.091%
91	20.792	3022	3027	3033	rBV3	288188	416342	19.52%	1.566%
92	21.045	3065	3070	3075	rBV	1694138	2133292	100.00%	8.023%
93	21.239	3099	3103	3106	rBV2	80170	89806	4.21%	0.338%
94	21.657	3171	3174	3181	rBV2	89182	109903	5.15%	0.413%
95	22.092	3245	3248	3253	rVB2	126061	157709	7.39%	0.593%
96	22.568	3325	3329	3333	rVB	160506	214815	10.07%	0.808%
97	23.027	3401	3407	3413	rBV	988390	1627596	76.30%	6.121%
98	23.092	3415	3418	3422	rVV	170766	238210	11.17%	0.896%
99	23.157	3423	3429	3437	rVB	1223536	2081103	97.55%	7.827%
100	23.686	3515	3519	3525	rVB2	159763	265809	12.46%	1.000%

Sum of corrected areas: 26589715

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009536.D
Acq On : 03 Feb 2020 19:12
Operator : CG/JU
Sample : L1342-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

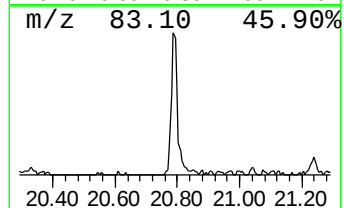
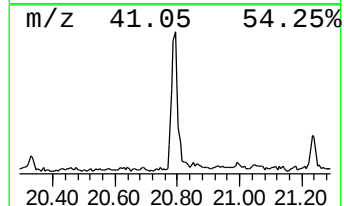
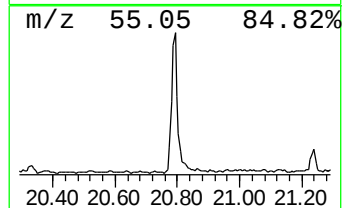
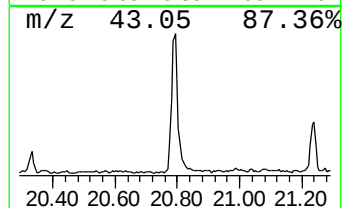
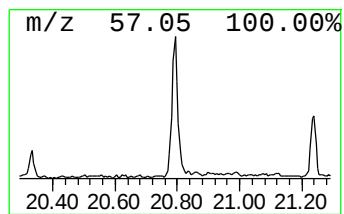
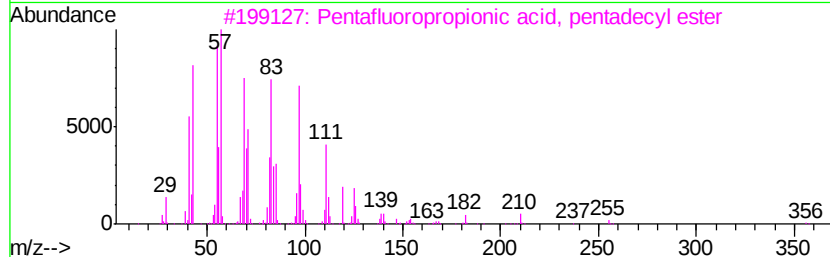
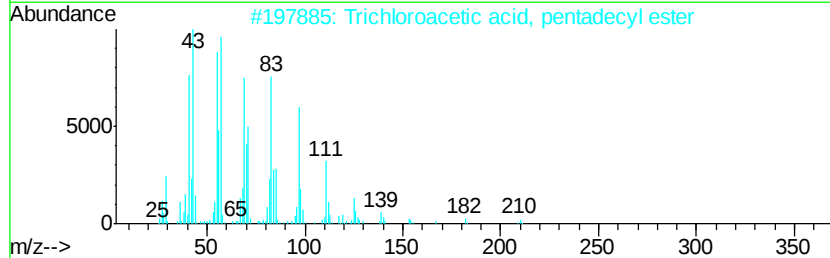
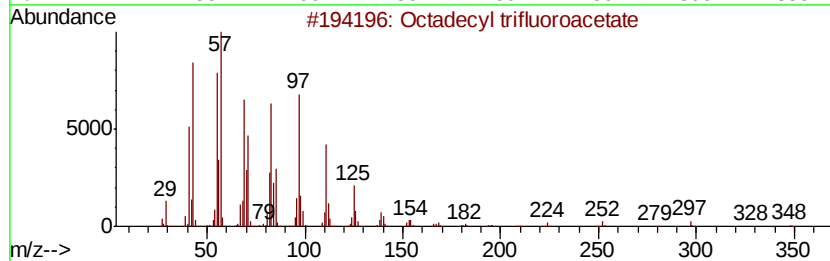
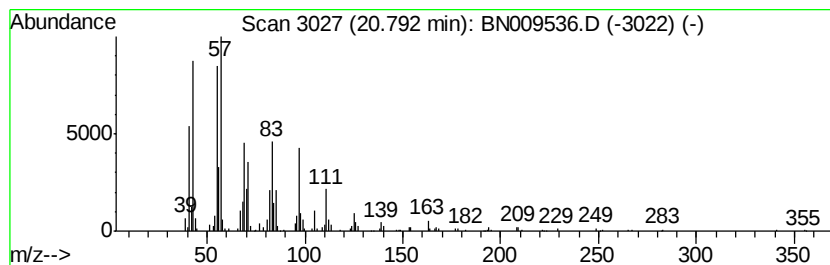
Instrument :
BNA_N
ClientSampleId :
B0AG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.79	3.90 ng/ul	416342	Chrysene-d12		21.04	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4		Cyclotetracosane	336	C24H48	000297-03-0	91
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009536.D
Acq On : 03 Feb 2020 19:12
Operator : CG/JU
Sample : L1342-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
B0AG9

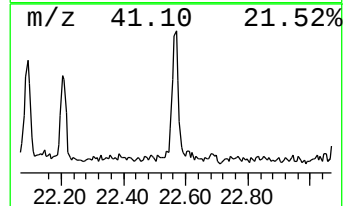
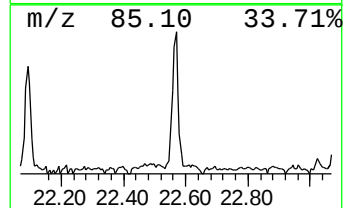
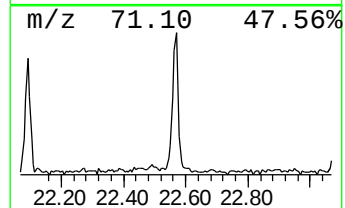
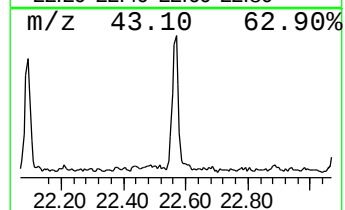
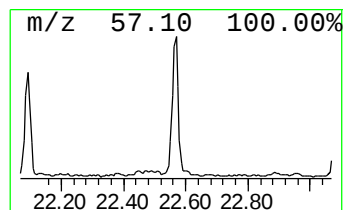
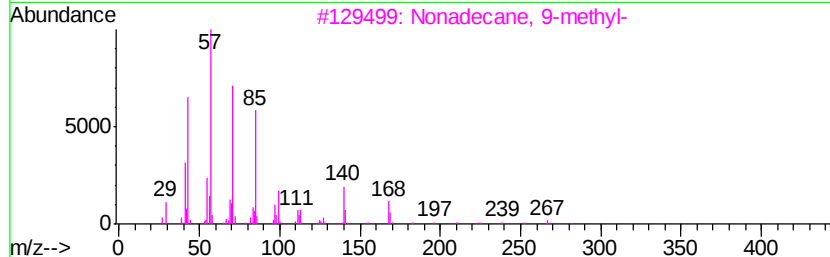
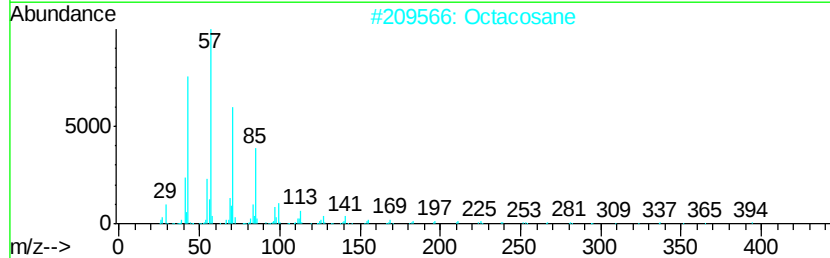
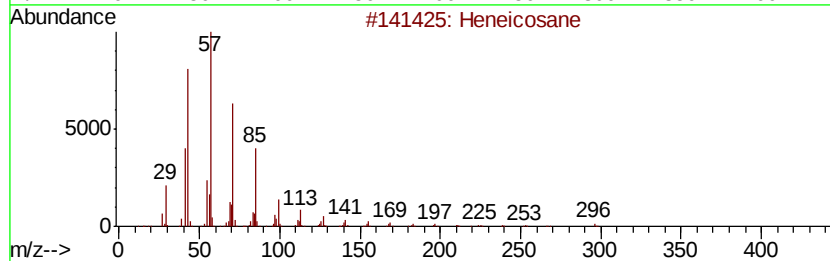
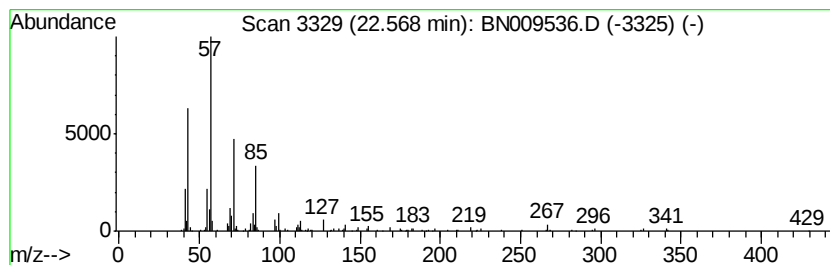
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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.
22.57	2.06 ng/ul	214815	Perylene-d12	23.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	93
2		Octacosane	394	C28H58	000630-02-4	90
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Eicosane, 3-methyl-	296	C21H44	006418-46-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009536.D
Acq On : 03 Feb 2020 19:12
Operator : CG/JU
Sample : L1342-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
B0AG9

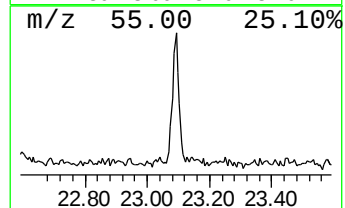
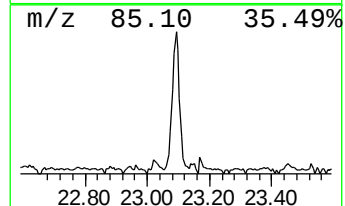
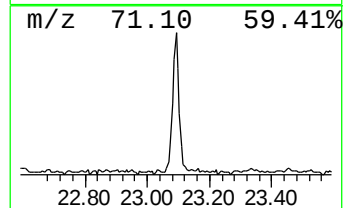
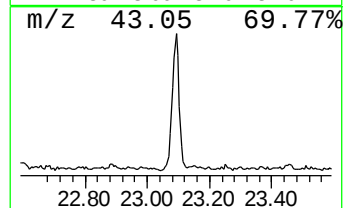
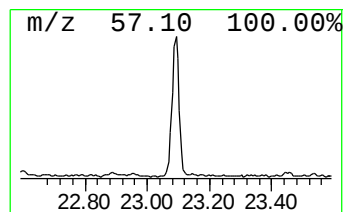
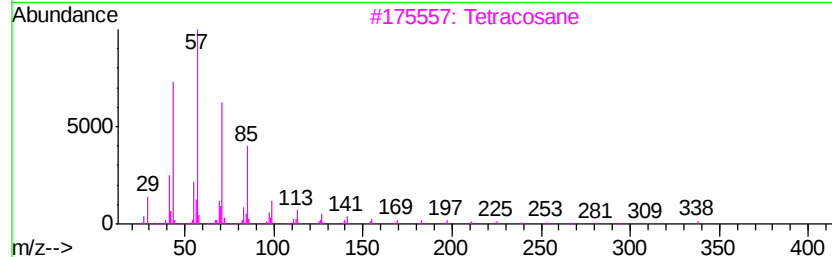
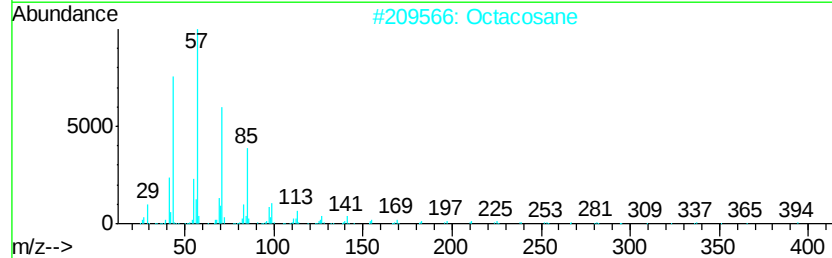
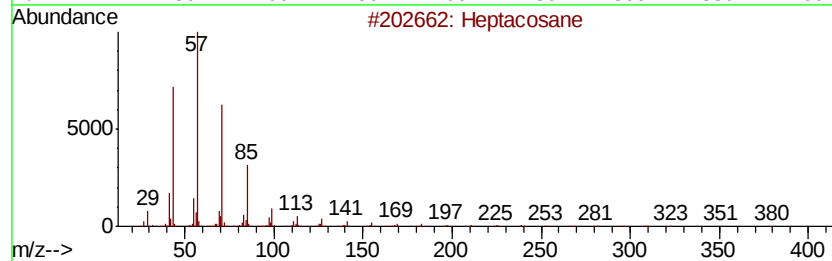
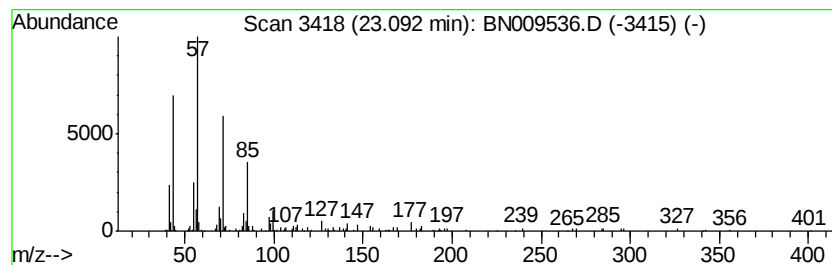
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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.
23.09	2.29 ng/ul	238210	Perylene-d12	23.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	83
2		Octacosane	394	C28H58	000630-02-4	83
3		Tetracosane	338	C24H50	000646-31-1	83
4		Hexatriacontane	507	C36H74	000630-06-8	83
5		Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009536.D
Acq On : 03 Feb 2020 19:12
Operator : CG/JU
Sample : L1342-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
B0AG9

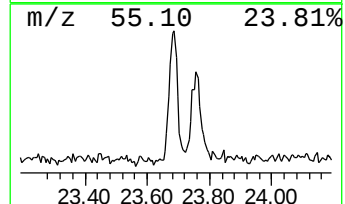
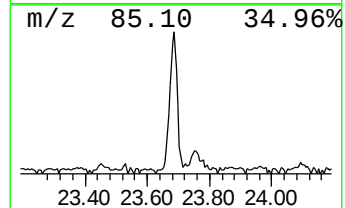
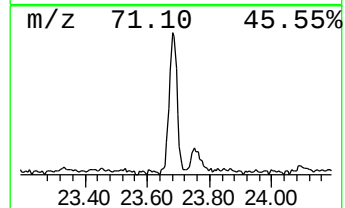
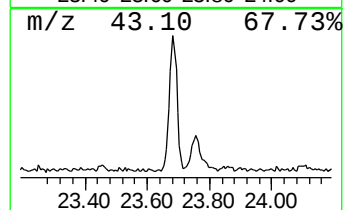
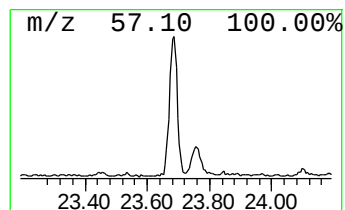
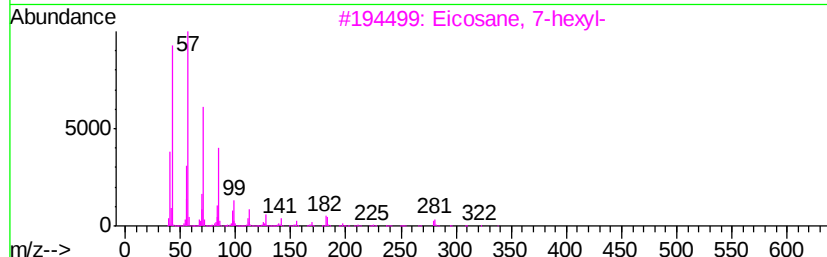
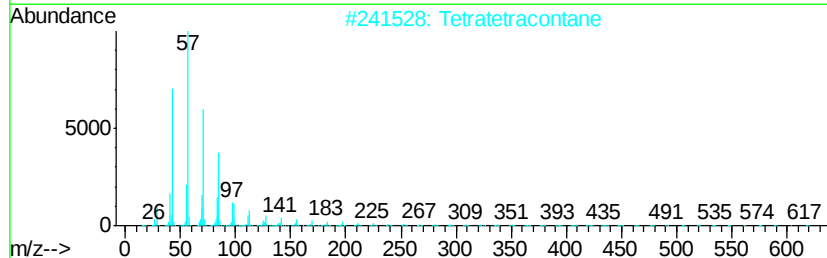
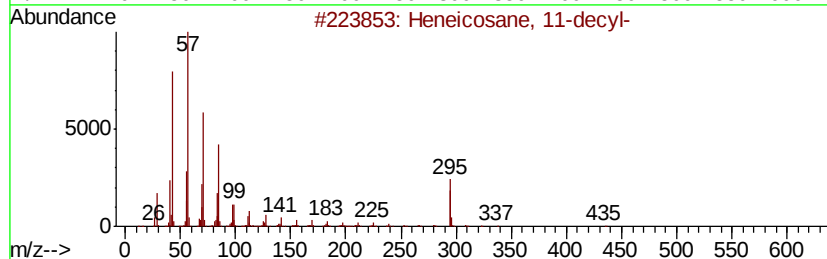
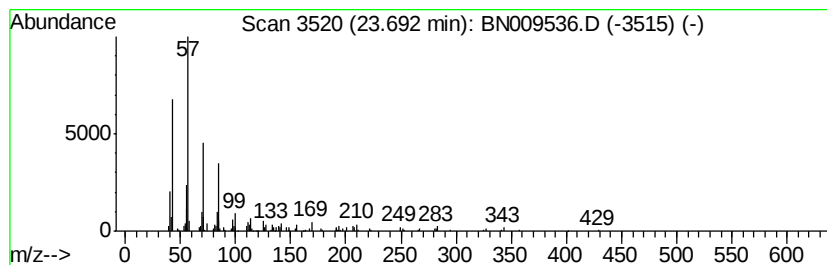
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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.
23.69	2.55 ng/ul	265809	Perylene-d12	23.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83
2		Tetratetracontane	619	C44H90	007098-22-8	83
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
4		Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	80
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009536.D
Acq On : 03 Feb 2020 19:12
Operator : CG/JU
Sample : L1342-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
B0AG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Octadecyl trifluo...	20.79	3.9	ng/ul	416342	5	21.04	2133290	20.0
(DEL) Alkane: Str...	22.57	2.1	ng/ul	214815	6	23.16	2081100	20.0
(DEL) Alkane: Str...	23.09	2.3	ng/ul	238210	6	23.16	2081100	20.0
(DEL) Alkane: Str...	23.69	2.5	ng/ul	265809	6	23.16	2081100	20.0