

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009575.D
 Acq On : 04 Feb 2020 21:39
 Operator : CG/JU
 Sample : L1302-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AN0

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	19	rBV3	12288	13475	0.44%	0.049%
2	3.475	81	83	89	rVB7	5593	6740	0.22%	0.025%
3	3.564	94	98	102	rBV2	13990	18844	0.62%	0.069%
4	3.675	112	117	121	rBV2	25140	36121	1.19%	0.131%
5	3.764	127	132	136	rBV4	7760	13559	0.45%	0.049%
6	3.975	165	168	171	rBV4	4339	5757	0.19%	0.021%
7	4.122	190	193	197	rVB4	4110	6002	0.20%	0.022%
8	4.293	219	222	226	rVB4	4875	6177	0.20%	0.022%
9	4.640	276	281	284	rBV	29710	44785	1.47%	0.163%
10	6.640	614	621	635	rBV2	187691	352453	11.59%	1.282%
11	6.799	642	648	657	rBV	136855	222912	7.33%	0.811%
12	6.981	673	679	687	rBV	197028	306112	10.06%	1.113%
13	7.440	750	757	768	rVB	594060	949644	31.22%	3.453%
14	8.152	872	878	888	rBV2	159053	264593	8.70%	0.962%
15	8.269	892	898	902	rBV	20065	34372	1.13%	0.125%
16	8.581	944	951	960	rBV	179039	309004	10.16%	1.124%
17	9.028	1022	1027	1033	rVB5	5075	6863	0.23%	0.025%
18	9.293	1066	1072	1083	rBV	131724	233263	7.67%	0.848%
19	9.828	1157	1163	1176	rBV	181393	342610	11.26%	1.246%
20	10.187	1216	1224	1235	rBV	848650	1369173	45.01%	4.979%
21	10.346	1245	1251	1262	rBV	136897	281786	9.26%	1.025%
22	13.498	1781	1787	1792	rBV	383319	538012	17.69%	1.957%
23	13.546	1792	1795	1806	rVV	184284	267570	8.80%	0.973%
24	13.763	1826	1832	1841	rBV	409844	607140	19.96%	2.208%
25	14.075	1878	1885	1892	rVV2	1205820	1743388	57.32%	6.340%
26	14.140	1892	1896	1900	rVB4	15395	23790	0.78%	0.087%
27	14.316	1919	1926	1938	rBV2	70811	167107	5.49%	0.608%
28	14.487	1952	1955	1958	rBV2	8081	10759	0.35%	0.039%
29	14.528	1958	1962	1968	rVB4	25678	35325	1.16%	0.128%
30	14.975	2033	2038	2041	rBV6	5010	7622	0.25%	0.028%
31	15.081	2049	2056	2061	rBV	559833	787570	25.89%	2.864%
32	15.134	2062	2065	2074	rVB2	17760	23222	0.76%	0.084%
33	15.228	2076	2081	2088	rBV	94424	156901	5.16%	0.571%
34	15.434	2111	2116	2120	rBV3	3868	6705	0.22%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009575.D
 Acq On : 04 Feb 2020 21:39
 Operator : CG/JU
 Sample : L1302-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AN0

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	15.581	2136	2141	2147	rVB3	5647	11252	0.37%	0.041%
36	15.863	2186	2189	2198	rVB9	3944	7923	0.26%	0.029%
37	16.381	2274	2277	2280	rBV6	3398	6225	0.20%	0.023%
38	16.492	2290	2296	2304	rVB2	19227	27319	0.90%	0.099%
39	16.569	2306	2309	2311	rBV4	4467	6391	0.21%	0.023%
40	16.622	2313	2318	2320	rBV5	8176	11745	0.39%	0.043%
41	16.651	2320	2323	2327	rVB	16868	22546	0.74%	0.082%
42	16.828	2347	2353	2357	rBV	1617404	2043732	67.19%	7.432%
43	16.869	2357	2360	2365	rVB	460665	589674	19.39%	2.144%
44	16.928	2365	2370	2375	rBV	595654	829082	27.26%	3.015%
45	17.239	2415	2423	2427	rBV2	41995	66685	2.19%	0.243%
46	17.357	2440	2443	2450	rBV7	9069	13842	0.46%	0.050%
47	17.410	2450	2452	2456	rBV4	4579	6321	0.21%	0.023%
48	17.522	2467	2471	2473	rBV3	4115	6377	0.21%	0.023%
49	17.710	2498	2503	2506	rBV	44160	62404	2.05%	0.227%
50	17.757	2506	2511	2518	rVV	113760	159560	5.25%	0.580%
51	17.834	2520	2524	2529	rVV3	16218	28192	0.93%	0.103%
52	17.898	2529	2535	2539	rVV2	70035	108675	3.57%	0.395%
53	17.934	2539	2541	2548	rVB	31819	41268	1.36%	0.150%
54	18.063	2560	2563	2567	rVB5	10194	15011	0.49%	0.055%
55	18.104	2567	2570	2572	rBV4	5401	7143	0.23%	0.026%
56	18.216	2581	2589	2592	rBV3	41941	67315	2.21%	0.245%
57	18.257	2592	2596	2602	rVV2	62527	91339	3.00%	0.332%
58	18.322	2604	2607	2608	rVV2	7127	6289	0.21%	0.023%
59	18.469	2626	2632	2636	rBV5	11610	18117	0.60%	0.066%
60	18.522	2636	2641	2644	rBV3	11969	16548	0.54%	0.060%
61	18.557	2644	2647	2652	rVB4	12180	12738	0.42%	0.046%
62	18.639	2656	2661	2666	rBV4	27307	56011	1.84%	0.204%
63	18.698	2667	2671	2674	rVV5	14514	23263	0.76%	0.085%
64	18.728	2674	2676	2680	rVB4	11169	9782	0.32%	0.036%
65	18.781	2680	2685	2692	rBV2	35278	69004	2.27%	0.251%
66	18.898	2697	2705	2713	rVB	962422	1237570	40.69%	4.501%
67	18.969	2715	2717	2720	rVV4	7547	7575	0.25%	0.028%
68	19.004	2720	2723	2726	rVB4	15220	16975	0.56%	0.062%
69	19.051	2728	2731	2735	rBV5	19127	25252	0.83%	0.092%
70	19.116	2738	2742	2743	rVV3	14203	19461	0.64%	0.071%
71	19.139	2744	2746	2752	rVB	24175	30811	1.01%	0.112%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009575.D
 Acq On : 04 Feb 2020 21:39
 Operator : CG/JU
 Sample : L1302-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AN0

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	19.233	2755	2762	2765	rBV	948686	1465163	48.17%	5.328%
73	19.263	2765	2767	2775	rVV	776497	832785	27.38%	3.029%
74	19.339	2776	2780	2786	rVB4	33937	53982	1.77%	0.196%
75	19.451	2793	2799	2803	rBV	48108	68600	2.26%	0.249%
76	19.598	2818	2824	2830	rBV6	43592	109652	3.60%	0.399%
77	19.733	2843	2847	2850	rBV4	38696	67337	2.21%	0.245%
78	19.769	2850	2853	2858	rVB2	87819	119208	3.92%	0.434%
79	19.869	2867	2870	2874	rVB2	58829	68965	2.27%	0.251%
80	19.928	2874	2880	2883	rBV2	78698	129220	4.25%	0.470%
81	20.016	2891	2895	2897	rBV5	20253	21048	0.69%	0.077%
82	20.063	2900	2903	2908	rVV3	29807	40350	1.33%	0.147%
83	20.116	2908	2912	2915	rBV3	34959	45741	1.50%	0.166%
84	20.522	2978	2981	2986	rVB	63414	81640	2.68%	0.297%
85	20.686	3005	3009	3012	rBV2	61596	83059	2.73%	0.302%
86	20.722	3012	3015	3018	rVV2	64992	75268	2.47%	0.274%
87	20.780	3019	3025	3029	rVV3	225233	381479	12.54%	1.387%
88	20.816	3029	3031	3040	rVB2	86485	141050	4.64%	0.513%
89	21.039	3062	3069	3073	rBV2	2083109	3041740	100.00%	11.062%
90	21.075	3073	3075	3079	rVB	457107	472696	15.54%	1.719%
91	21.192	3092	3095	3098	rBV3	53221	54503	1.79%	0.198%
92	21.227	3099	3101	3105	rBV2	63518	73047	2.40%	0.266%
93	21.651	3170	3173	3178	rVB	137028	156521	5.15%	0.569%
94	22.080	3242	3246	3251	rVB3	216091	321199	10.56%	1.168%
95	22.533	3318	3323	3325	rBV	384665	610382	20.07%	2.220%
96	22.974	3394	3398	3401	rBV	170129	243960	8.02%	0.887%
97	23.022	3401	3406	3410	rBV	541514	830389	27.30%	3.020%
98	23.063	3410	3413	3414	rBV	189828	193584	6.36%	0.704%
99	23.151	3422	3428	3435	rBV	1314680	2356803	77.48%	8.571%
100	23.674	3513	3517	3523	rVB	224105	380090	12.50%	1.382%

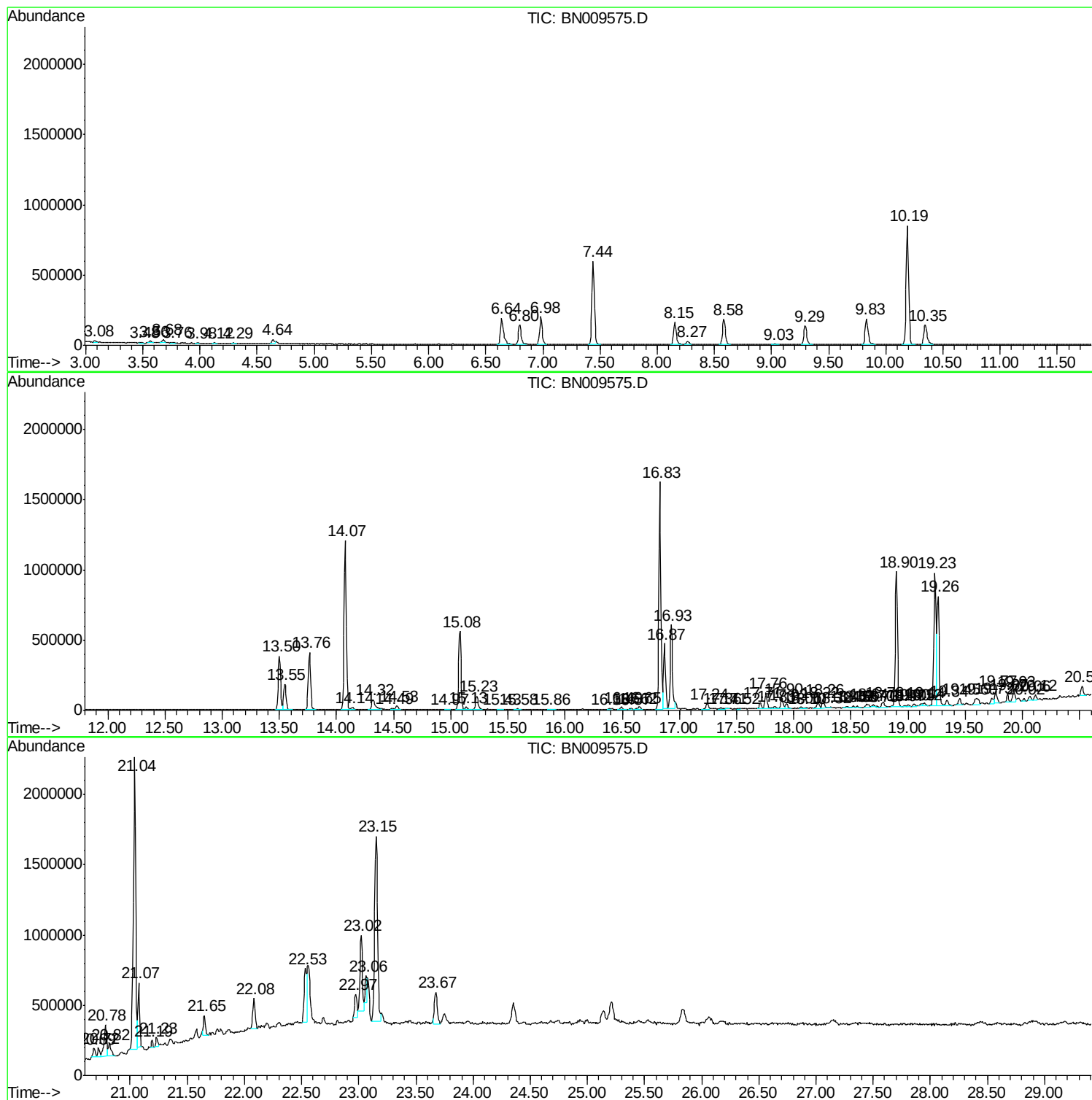
Sum of corrected areas: 27498234

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009575.D
Acq On : 04 Feb 2020 21:39
Operator : CG/JU
Sample : L1302-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AN0

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009575.D
Acq On : 04 Feb 2020 21:39
Operator : CG/JU
Sample : L1302-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

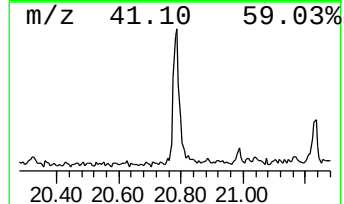
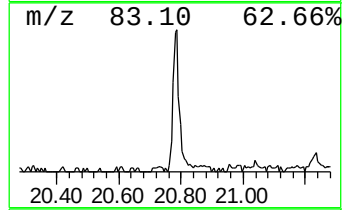
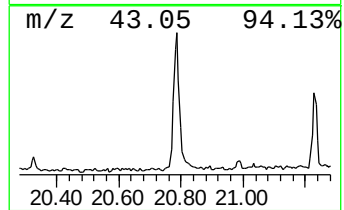
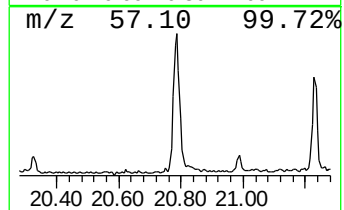
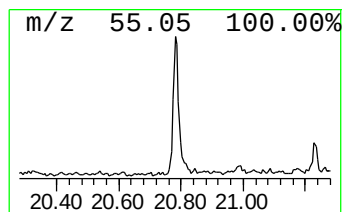
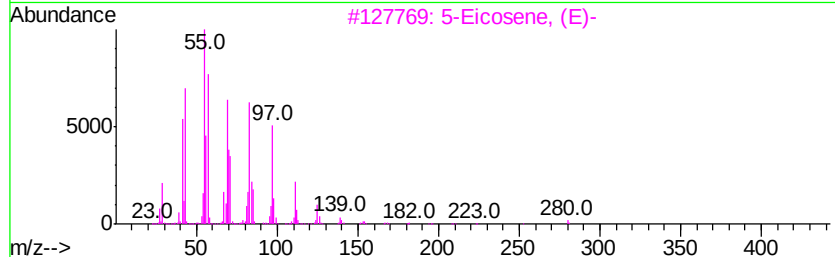
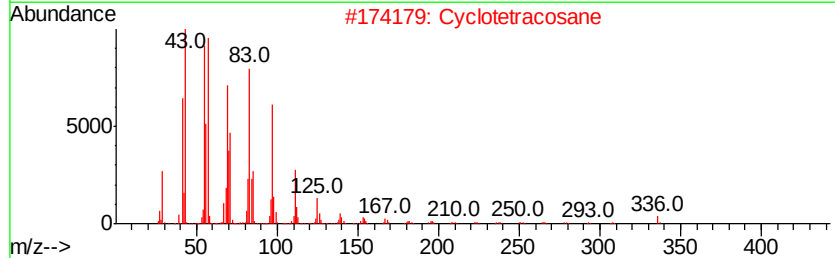
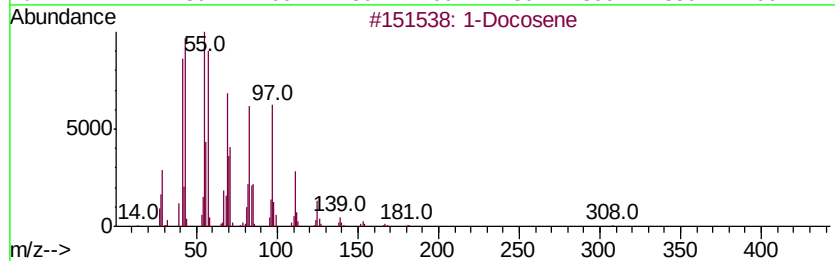
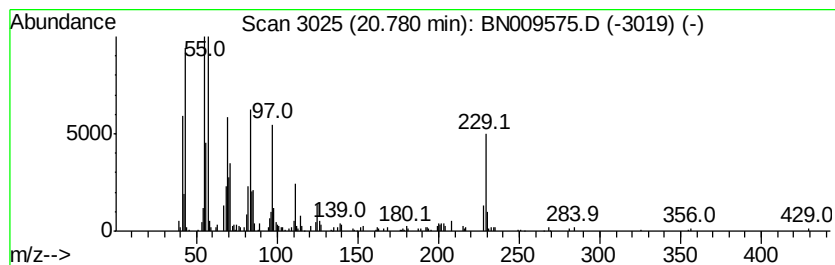
Instrument :
BNA_N
ClientSampleId :
C5AN0

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	2.51 ng/ul	381479	Chrysene-d12	21.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene	308 C22H44	001599-67-3	89
2	Cyclotetracosane	336 C24H48	000297-03-0	89
3	5-Eicosene, (E)-	280 C20H40	074685-30-6	76
4	Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0	76
5	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009575.D
Acq On : 04 Feb 2020 21:39
Operator : CG/JU
Sample : L1302-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AN0

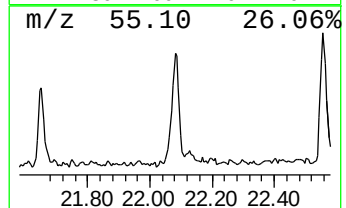
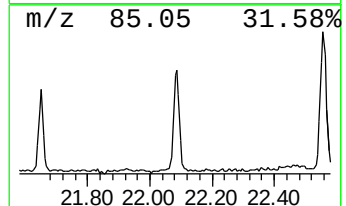
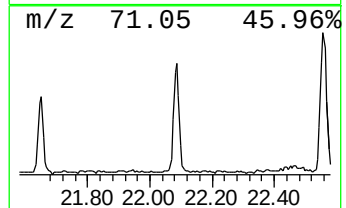
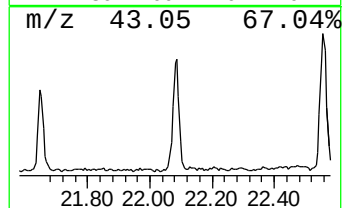
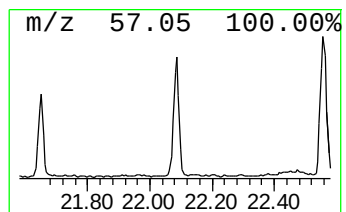
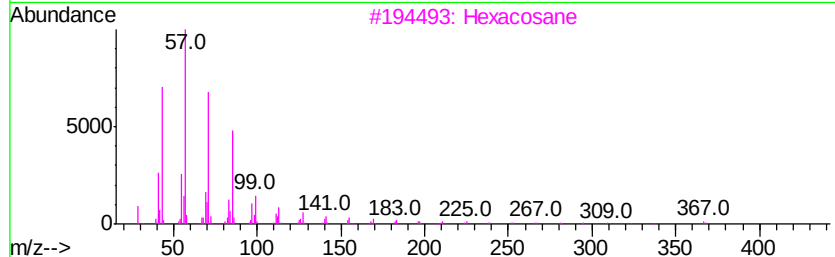
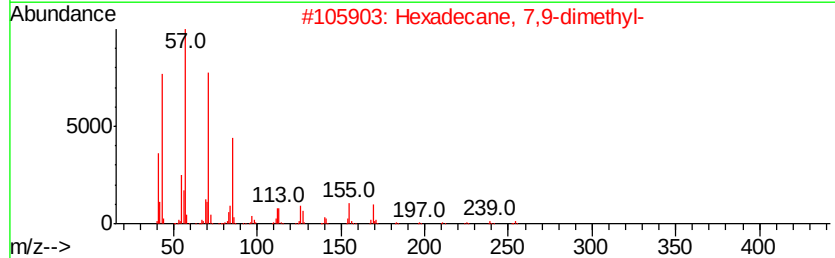
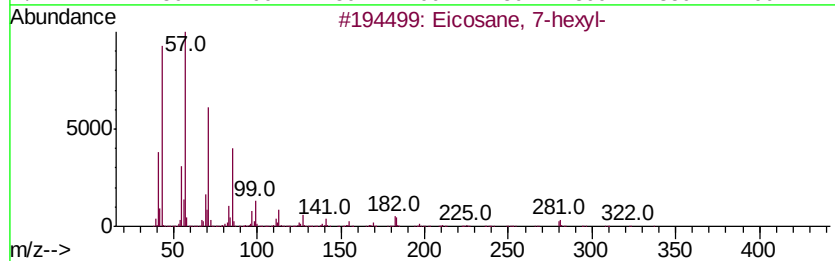
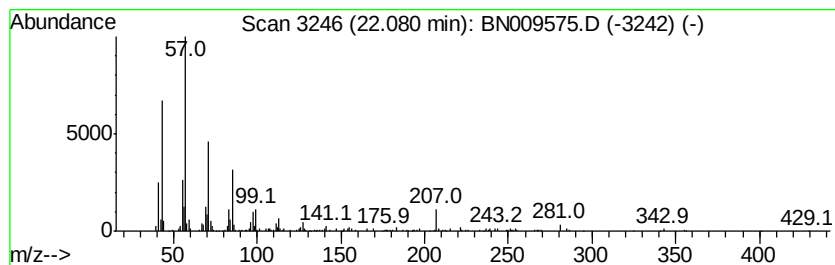
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.08	2.11 ng/ul	321199	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
2		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	78
3		Hexacosane	366	C26H54	000630-01-3	76
4		Octacosane	394	C28H58	000630-02-4	76
5		Tetratetracontane	619	C44H90	007098-22-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009575.D
Acq On : 04 Feb 2020 21:39
Operator : CG/JU
Sample : L1302-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AN0

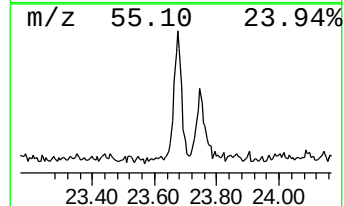
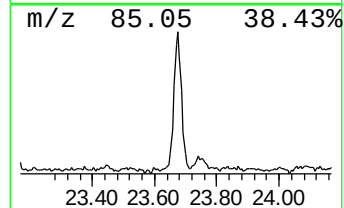
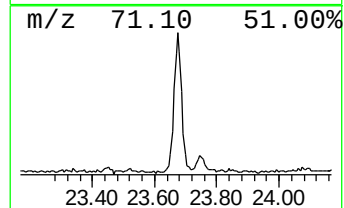
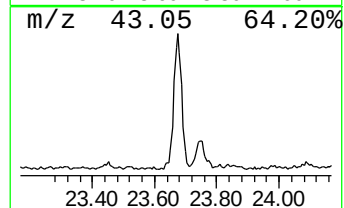
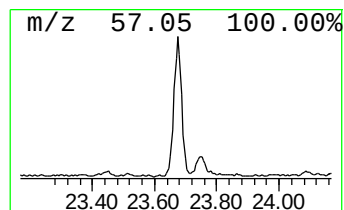
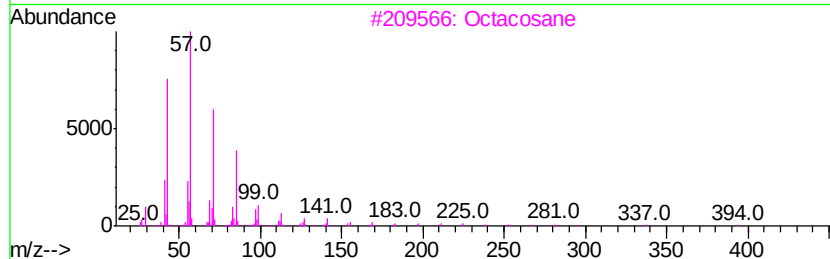
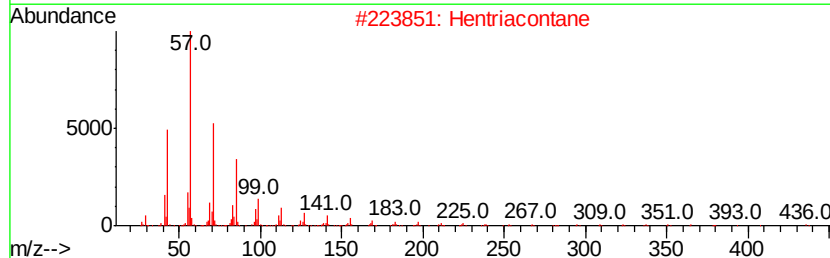
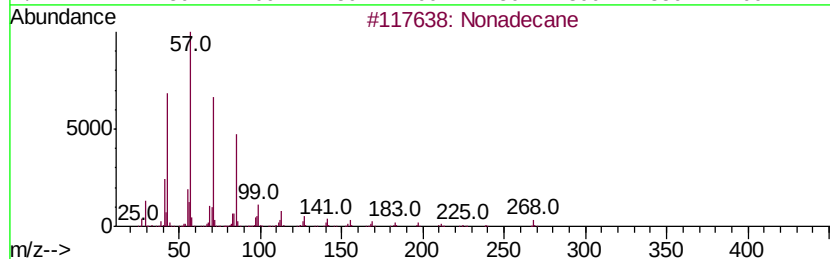
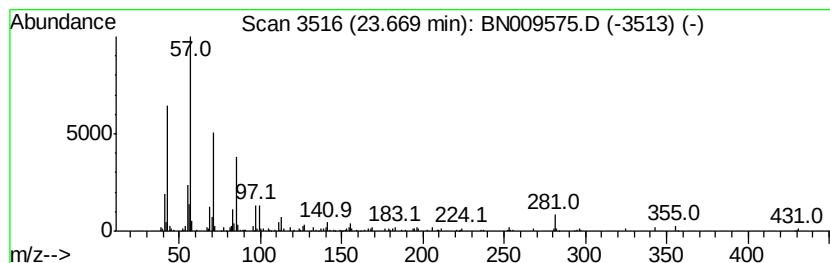
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	3.23 ng/ul	380090	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	86
2		Hentriacontane	437	C31H64	000630-04-6	83
3		Octacosane	394	C28H58	000630-02-4	83
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	81
5		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009575.D
Acq On : 04 Feb 2020 21:39
Operator : CG/JU
Sample : L1302-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AN0

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	20.78	2.5	ng/ul	381479	5	21.04	3041740	20.0
(DEL) Alkane: Str...	22.08	2.1	ng/ul	321199	5	21.04	3041740	20.0
(DEL) Alkane: Str...	23.67	3.2	ng/ul	380090	6	23.15	2356800	20.0