

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
 Data File : BN014749.D
 Acq On : 25 May 2021 23:36
 Operator : CG/JU
 Sample : M2493-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GB425

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

Signal : TIC: BN014749.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	7	9	13	rVB4	16950	19327	0.15%	0.023%
2	3.234	21	25	29	rBV3	41235	55581	0.43%	0.065%
3	3.858	129	131	136	rVB3	24173	29996	0.23%	0.035%
4	3.958	146	148	150	rVB3	14218	12928	0.10%	0.015%
5	4.052	161	164	169	rVB5	13094	20327	0.16%	0.024%
6	4.840	293	298	302	rBV7	13437	28047	0.22%	0.033%
7	4.981	319	322	326	rBV4	7894	13113	0.10%	0.015%
8	5.028	327	330	335	rVB5	18925	25266	0.20%	0.029%
9	6.111	511	514	518	rVB5	12738	20402	0.16%	0.024%
10	6.887	640	646	656	rBV2	203770	387754	3.02%	0.451%
11	7.046	667	673	687	rBV	725505	1229099	9.57%	1.431%
12	7.246	698	707	718	rBV	866033	1395775	10.87%	1.625%
13	7.711	780	786	797	rVB	895761	1427273	11.11%	1.662%
14	8.416	899	906	918	rBV	551776	982534	7.65%	1.144%
15	8.863	973	982	991	rBV	995229	1678921	13.07%	1.955%
16	9.311	1051	1058	1060	rBV5	15761	26219	0.20%	0.031%
17	9.581	1096	1104	1113	rBV	817911	1377785	10.73%	1.604%
18	10.122	1189	1196	1207	rBV	1315724	2272291	17.69%	2.645%
19	10.199	1207	1209	1214	rVV6	15659	24757	0.19%	0.029%
20	10.499	1251	1260	1270	rBV	1156859	2000298	15.57%	2.329%
21	10.646	1279	1285	1292	rBV7	32764	71762	0.56%	0.084%
22	11.316	1393	1399	1407	rBV5	41184	75335	0.59%	0.088%
23	12.099	1526	1532	1535	rBV4	28073	40970	0.32%	0.048%
24	13.193	1713	1718	1722	rBV5	9432	16544	0.13%	0.019%
25	13.775	1810	1817	1821	rBV	2824897	4085102	31.80%	4.756%
26	13.816	1821	1824	1832	rVB	180183	259371	2.02%	0.302%
27	14.051	1854	1864	1873	rBV	2874883	4337752	33.77%	5.050%
28	14.281	1898	1903	1906	rVB5	9605	12861	0.10%	0.015%
29	14.363	1909	1917	1926	rBV	2030313	3058331	23.81%	3.560%
30	14.581	1949	1954	1961	rBV2	166200	345576	2.69%	0.402%
31	15.110	2039	2044	2049	rVB4	21709	30304	0.24%	0.035%
32	15.234	2062	2065	2067	rBV4	11387	13472	0.10%	0.016%
33	15.357	2078	2086	2098	rBV	4119929	6194648	48.23%	7.212%
34	15.475	2100	2106	2115	rBV	1410648	1898321	14.78%	2.210%
35	15.598	2122	2127	2137	rVB3	64780	112624	0.88%	0.131%
36	15.863	2166	2172	2175	rBV5	12097	16596	0.13%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
 Data File : BN014749.D
 Acq On : 25 May 2021 23:36
 Operator : CG/JU
 Sample : M2493-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GB425

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

37	16.045	2199	2203	2208	rVV7	13438	22194	0.17%	0.026%
38	16.151	2215	2221	2224	rVV6	27428	39323	0.31%	0.046%
39	16.363	2252	2257	2261	rVB4	29251	40598	0.32%	0.047%
40	16.416	2261	2266	2270	rBV8	10161	16728	0.13%	0.019%

41	16.575	2287	2293	2295	rBV6	9849	15039	0.12%	0.018%
42	16.663	2304	2308	2312	rVB6	14831	21657	0.17%	0.025%
43	16.798	2328	2331	2334	rVB4	11525	13332	0.10%	0.016%
44	16.904	2345	2349	2356	rVV8	15172	30151	0.23%	0.035%
45	16.992	2361	2364	2367	rBV5	15764	20113	0.16%	0.023%

46	17.116	2378	2385	2391	rBV	2946251	4225732	32.90%	4.920%
47	17.216	2395	2402	2410	rBV2	4899681	7602622	59.19%	8.851%
48	17.792	2499	2500	2503	rVV3	14900	14129	0.11%	0.016%
49	18.022	2535	2539	2547	rBV3	131546	196043	1.53%	0.228%
50	18.092	2547	2551	2555	rVV3	21650	28498	0.22%	0.033%

51	18.339	2586	2593	2596	rBV9	16659	34251	0.27%	0.040%
52	18.504	2616	2621	2625	rBV7	19328	30928	0.24%	0.036%
53	18.575	2631	2633	2637	rVB5	13773	15225	0.12%	0.018%
54	18.792	2665	2670	2675	rBV8	14157	29036	0.23%	0.034%
55	18.957	2695	2698	2703	rBV7	14647	22849	0.18%	0.027%

56	19.081	2716	2719	2722	rBV5	18804	20787	0.16%	0.024%
57	19.151	2727	2731	2735	rBV	89533	129631	1.01%	0.151%
58	19.310	2754	2758	2760	rBV4	24465	33696	0.26%	0.039%
59	19.404	2768	2774	2780	rBV2	75132	120450	0.94%	0.140%
60	19.516	2785	2793	2802	rBV2	6950738	10066604	78.37%	11.719%

61	19.733	2828	2830	2832	rBV3	11363	13184	0.10%	0.015%
62	20.069	2885	2887	2892	rVB6	20997	25947	0.20%	0.030%
63	20.122	2892	2896	2897	rBV4	16403	16501	0.13%	0.019%
64	20.181	2902	2906	2909	rVB5	12267	16234	0.13%	0.019%
65	20.357	2935	2936	2940	rVB4	16818	13098	0.10%	0.015%

66	20.392	2940	2942	2944	rBV2	20664	15500	0.12%	0.018%
67	20.533	2964	2966	2969	rVB4	23050	20093	0.16%	0.023%
68	20.575	2969	2973	2977	rVB6	15383	24842	0.19%	0.029%
69	20.757	3001	3004	3006	rBV3	19027	20026	0.16%	0.023%
70	21.033	3047	3051	3056	rBV2	319553	442684	3.45%	0.515%

71	21.310	3092	3098	3109	rBV	4396691	6124577	47.68%	7.130%
72	21.433	3115	3119	3122	rBV6	50528	71624	0.56%	0.083%
73	21.475	3124	3126	3131	rVB6	53956	69105	0.54%	0.080%
74	21.916	3198	3201	3202	rBV2	54849	58233	0.45%	0.068%
75	22.386	3278	3281	3285	rVB4	123867	142668	1.11%	0.166%

76	22.827	3354	3356	3361	rVB6	47477	66587	0.52%	0.078%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
 Data File : BN014749.D
 Acq On : 25 May 2021 23:36
 Operator : CG/JU
 Sample : M2493-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GB425

Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
 Title : SVOA CALIBRATION

77	22.898	3364	3368	3373	rBV4	215271	336211	2.62%	0.391%
78	23.433	3451	3459	3473	rBV2	6354644	12844921	100.00%	14.954%
79	23.574	3476	3483	3492	rVB	3507099	6801148	52.95%	7.918%
80	24.139	3573	3579	3585	rBV3	344493	629959	4.90%	0.733%
81	24.898	3702	3708	3715	rVB4	328744	697608	5.43%	0.812%
82	25.786	3853	3859	3870	rVB7	218136	532284	4.14%	0.620%
83	26.839	4031	4038	4046	rVB7	168373	481099	3.75%	0.560%
84	29.151	4429	4431	4434	rBV4	34447	46285	0.36%	0.054%

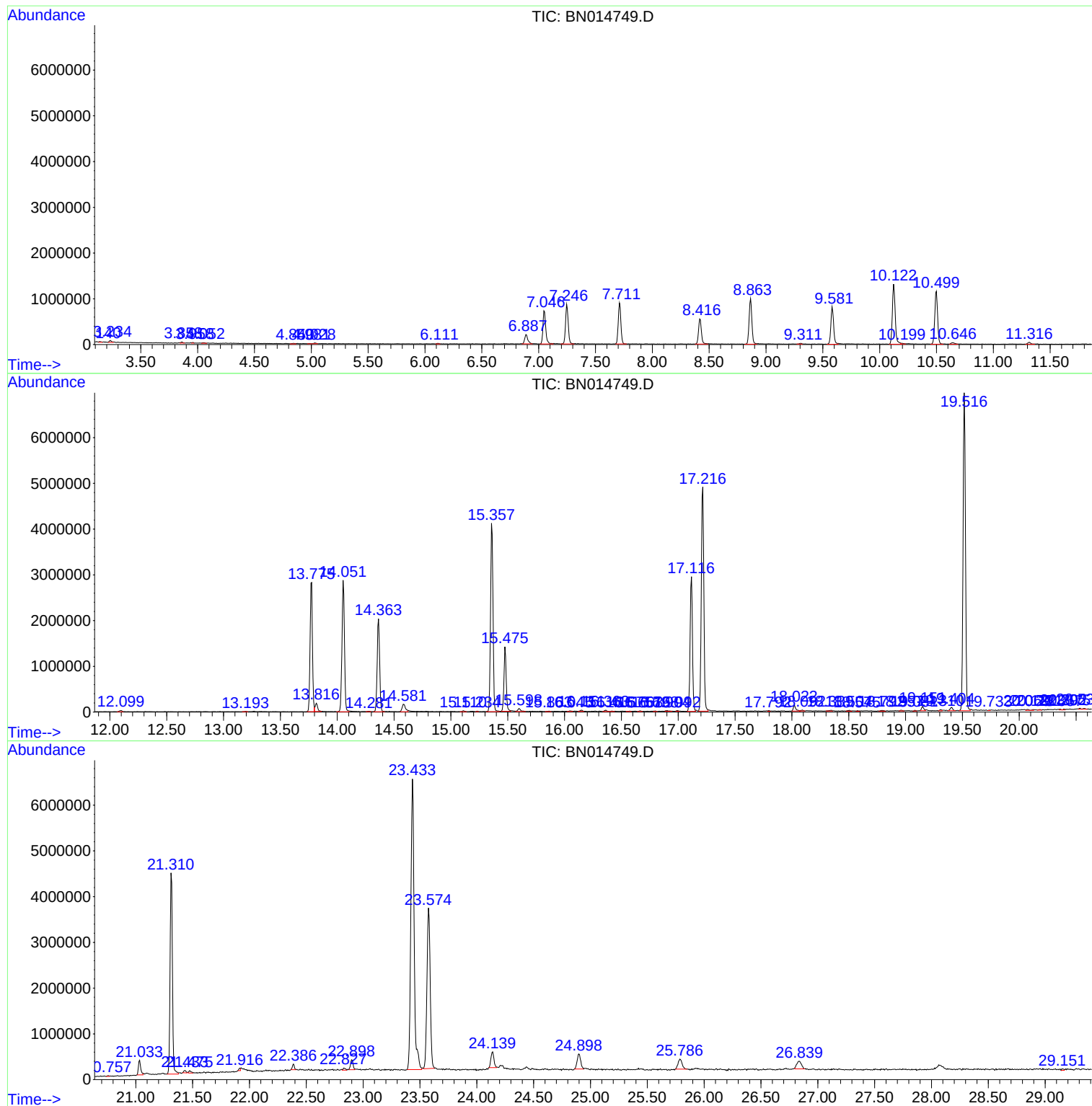
Sum of corrected areas: 85897296

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
Data File : BN014749.D
Acq On : 25 May 2021 23:36
Operator : CG/JU
Sample : M2493-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB425

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
Data File : BN014749.D
Acq On : 25 May 2021 23:36
Operator : CG/JU
Sample : M2493-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB425

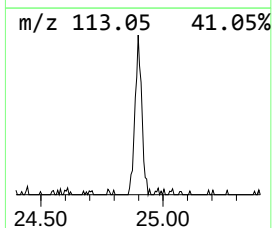
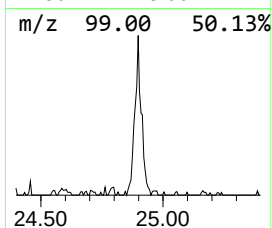
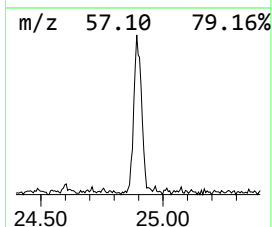
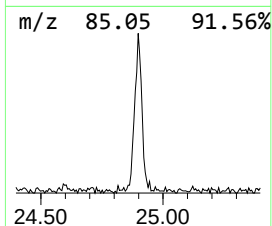
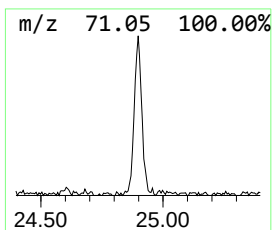
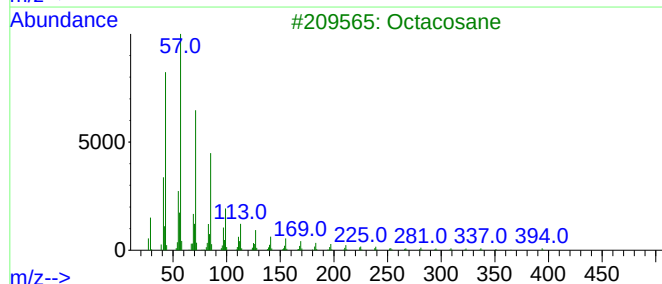
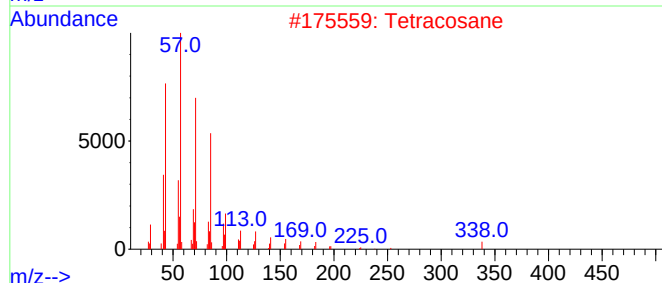
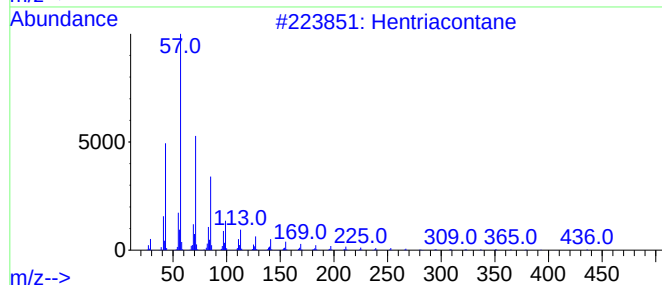
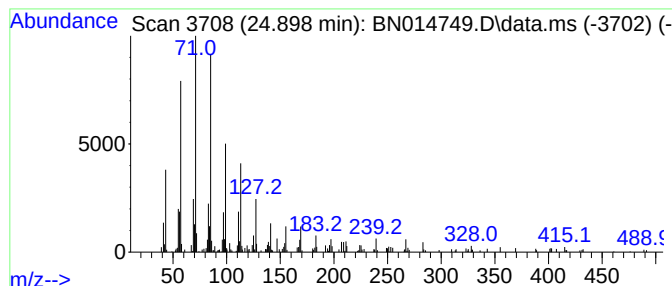
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.900	2.05 ng/ul	697608	Perylene-d12	23.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	62
2			Tetracosane	338	C24H50	000646-31-1	58
3			Octacosane	394	C28H58	000630-02-4	53
4			Heneicosane	296	C21H44	000629-94-7	53
5			Hentriacontane	437	C31H64	000630-04-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052521\
Data File : BN014749.D
Acq On : 25 May 2021 23:36
Operator : CG/JU
Sample : M2493-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB425

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.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
(DEL) Alkane: S...	24.900	2.0	ng/u1	697608	6	23.574	6801150	20.0