

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031319\
 Data File : BN004730.D
 Acq On : 13 Mar 2019 14:47
 Operator : JU/SJ
 Sample : K1794-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5N4

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-BN030719MA.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	3.222	38	40	46	rVB	4547	6308	0.98%	0.133%
2	3.852	144	147	151	rVB	731	1093	0.17%	0.023%
3	3.946	161	163	166	rVB	893	969	0.15%	0.021%
4	4.022	172	176	178	rBV2	679	1226	0.19%	0.026%
5	4.063	180	183	187	rVV	695	1175	0.18%	0.025%
6	4.134	191	195	197	rBV2	767	877	0.14%	0.019%
7	4.175	199	202	204	rVB	721	815	0.13%	0.017%
8	4.734	293	297	300	rBV	421	648	0.10%	0.014%
9	4.840	310	315	318	rVB	1448	1873	0.29%	0.040%
10	6.893	658	664	673	rBB2	31818	58246	9.04%	1.232%
11	7.057	687	692	699	rBB	29666	46953	7.29%	0.993%
12	7.252	720	725	731	rBB	38428	56538	8.78%	1.196%
13	7.716	799	804	811	rBB	113652	176760	27.44%	3.740%
14	8.422	918	924	931	rBB	45837	68101	10.57%	1.441%
15	8.546	940	945	949	rBB	7762	11018	1.71%	0.233%
16	8.881	997	1002	1008	rBB	35610	54999	8.54%	1.164%
17	9.234	1059	1062	1064	rBB	1002	1030	0.16%	0.022%
18	9.598	1118	1124	1130	rBB	26867	40747	6.33%	0.862%
19	10.134	1210	1215	1224	rBV	37391	62694	9.73%	1.326%
20	10.504	1270	1278	1285	rBB	168237	272887	42.37%	5.773%
21	10.651	1297	1303	1314	rBB	38198	64940	10.08%	1.374%
22	13.769	1828	1833	1838	rBV	108751	143019	22.20%	3.026%
23	13.816	1838	1841	1847	rVB	18500	24278	3.77%	0.514%
24	14.051	1876	1881	1890	rBV	112556	154557	24.00%	3.270%
25	14.363	1928	1934	1941	rBB2	256927	396731	61.59%	8.393%
26	14.610	1973	1976	1985	rBB2	2658	6898	1.07%	0.146%
27	15.357	2097	2103	2111	rBB	148735	217346	33.74%	4.598%
28	15.486	2121	2125	2131	rBB	13026	17247	2.68%	0.365%
29	16.898	2363	2365	2368	rBB	737	767	0.12%	0.016%
30	17.110	2395	2401	2412	rBV2	372367	501816	77.91%	10.616%
31	17.210	2412	2418	2435	rVB2	156485	230766	35.83%	4.882%
32	17.992	2549	2551	2553	rBB	1316	1000	0.16%	0.021%
33	18.086	2563	2567	2570	rBB	2717	3090	0.48%	0.065%
34	18.857	2696	2698	2700	rBB	1189	911	0.14%	0.019%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031319\
 Data File : BN004730.D
 Acq On : 13 Mar 2019 14:47
 Operator : JU/SJ
 Sample : K1794-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5N4

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-BN030719MA.M
 Title : SVOA CALIBRATION

35	19.145	2743	2747	2752	rBV	1045	1406	0.22%	0.030%
36	19.398	2786	2790	2794	rBV	731	1100	0.17%	0.023%
37	19.510	2803	2809	2818	rVB	209280	272360	42.28%	5.762%
38	20.439	2963	2967	2968	rBV2	750	1060	0.16%	0.022%
39	20.539	2980	2984	2988	rBV2	1921	2189	0.34%	0.046%
40	20.580	2988	2991	2993	rVV2	422	669	0.10%	0.014%
41	20.633	2996	3000	3003	rVB	532	657	0.10%	0.014%
42	20.798	3026	3028	3031	rVB	654	782	0.12%	0.017%
43	20.821	3031	3032	3035	rBV	887	759	0.12%	0.016%
44	21.004	3059	3063	3066	rBV	4778	4423	0.69%	0.094%
45	21.210	3095	3098	3101	rBV2	1555	1714	0.27%	0.036%
46	21.310	3109	3115	3128	rBV	492472	644116	100.00%	13.627%
47	21.439	3133	3137	3141	rBV	13343	12368	1.92%	0.262%
48	21.874	3207	3211	3215	rVB	24592	23533	3.65%	0.498%
49	22.339	3285	3290	3296	rBV	37529	43012	6.68%	0.910%
50	22.845	3371	3376	3381	rVB	43966	56633	8.79%	1.198%
51	23.421	3467	3474	3484	rBV3	148499	287851	44.69%	6.090%
52	23.568	3491	3499	3513	rBV	308780	581169	90.23%	12.295%
53	24.057	3576	3582	3592	rBV	37963	64392	10.00%	1.362%
54	24.804	3703	3709	3719	rBV	24702	52271	8.12%	1.106%
55	25.674	3852	3857	3866	rVB2	12256	27909	4.33%	0.590%
56	26.709	4025	4033	4041	rBV3	7400	18070	2.81%	0.382%

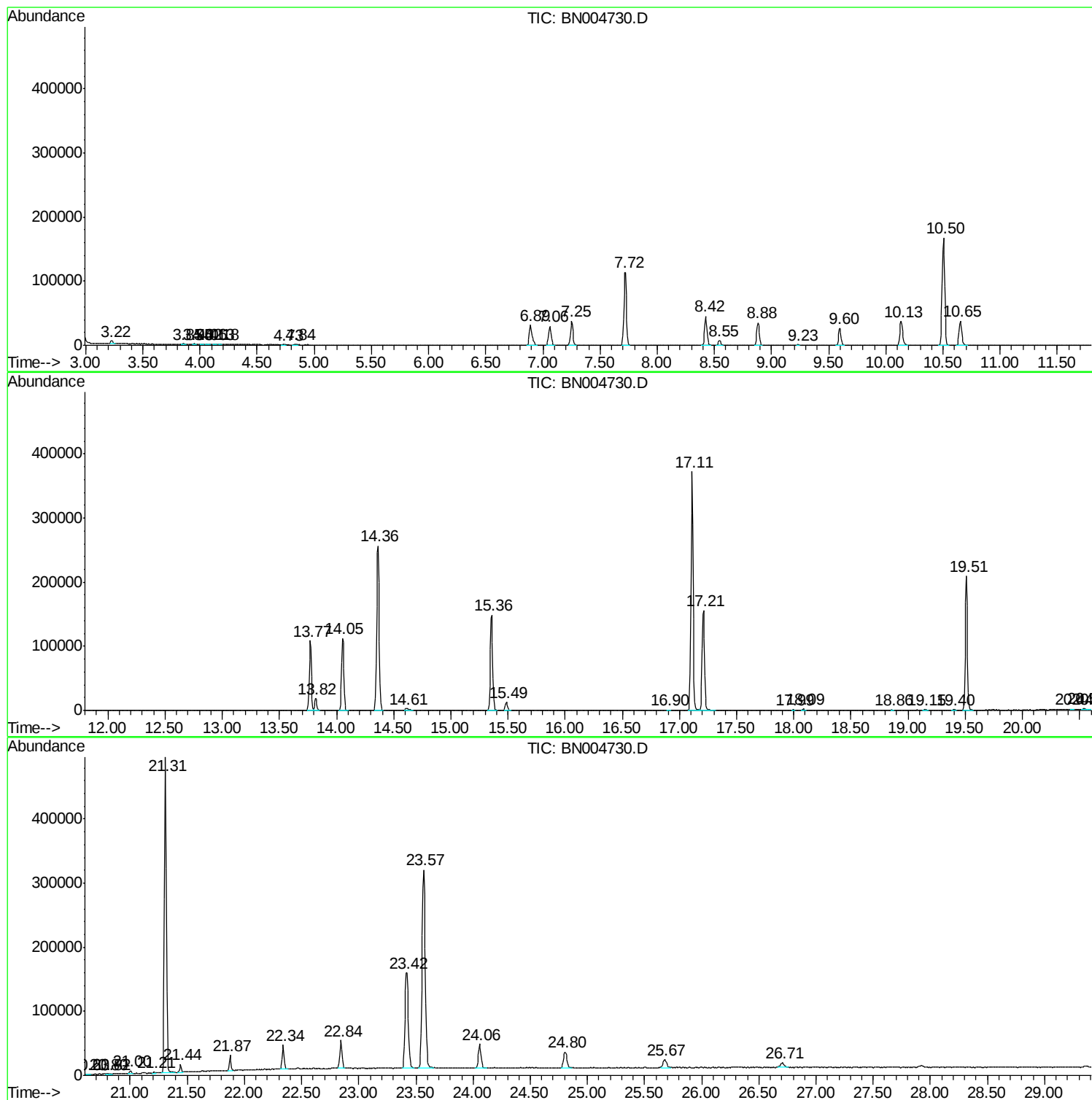
Sum of corrected areas: 4726766

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031319\
Data File : BN004730.D
Acq On : 13 Mar 2019 14:47
Operator : JU/SJ
Sample : K1794-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5N4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031319\
Data File : BN004730.D
Acq On : 13 Mar 2019 14:47
Operator : JU/SJ
Sample : K1794-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5N4

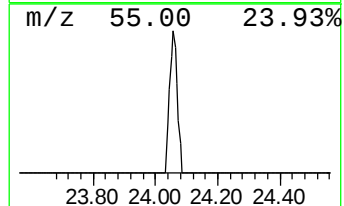
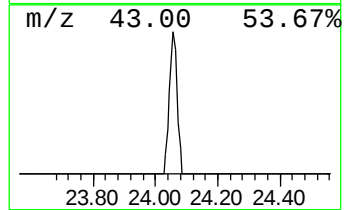
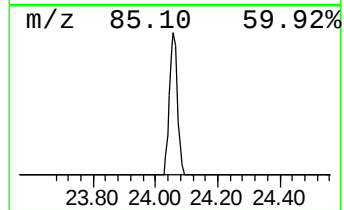
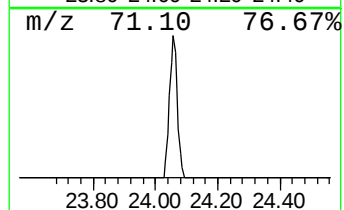
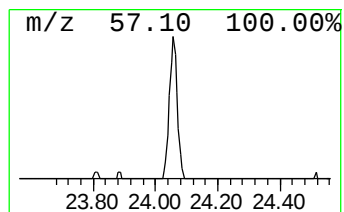
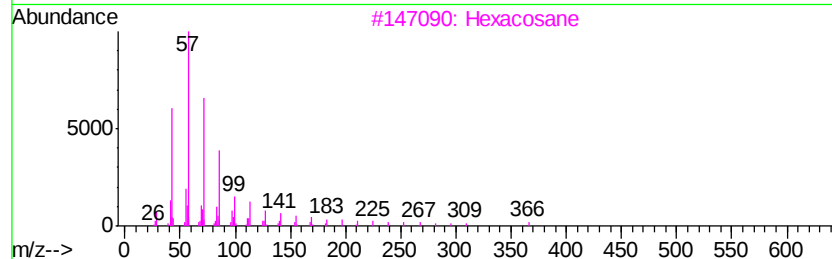
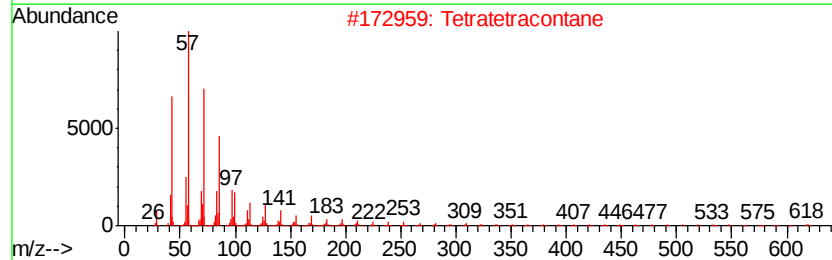
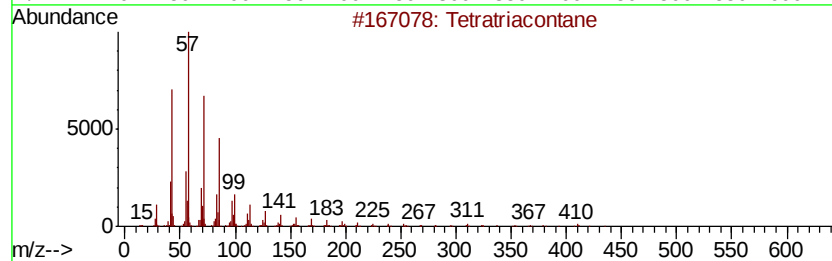
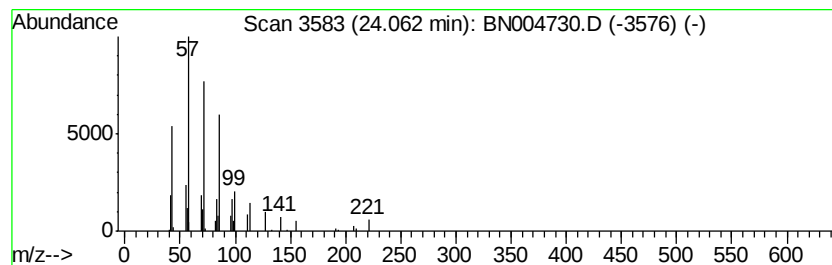
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.06	2.22 ng/ul	64392	Perylene-d12	23.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratriacontane	479	C34H70	014167-59-0	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031319\
Data File : BN004730.D
Acq On : 13 Mar 2019 14:47
Operator : JU/SJ
Sample : K1794-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5N4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.06	2.2	ng/ul	64392	6	23.57	581169	20.0