

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
 Data File : BM030009.D
 Acq On : 13 May 2021 13:45
 Operator : CG/JU
 Sample : M2377-02
 Misc :
 ALS Vial : 109 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y8

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_M\METHODS\SFAM-EPA-BM050721.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	3.681	132	135	144	rVB4	18120	31671	0.81%	0.086%
2	5.952	517	521	525	rBV6	4785	7600	0.19%	0.021%
3	6.734	648	654	669	rBV	99596	237121	6.07%	0.640%
4	6.887	675	680	699	rBV	438218	801841	20.54%	2.166%
5	7.075	706	712	726	rBV	527855	916282	23.47%	2.475%
6	7.540	783	791	802	rBV	459778	779625	19.97%	2.106%
7	7.757	824	828	833	rBV4	4331	8964	0.23%	0.024%
8	8.075	878	882	885	rVB6	2855	4165	0.11%	0.011%
9	8.210	900	905	907	rVB5	3857	4347	0.11%	0.012%
10	8.257	907	913	934	rBV	344251	686501	17.59%	1.854%
11	8.693	981	987	1005	rBV	603985	1155031	29.59%	3.120%
12	8.875	1016	1018	1026	rVB7	5351	8553	0.22%	0.023%
13	9.110	1054	1058	1065	rVB3	10211	16907	0.43%	0.046%
14	9.410	1102	1109	1132	rBV	539642	988002	25.31%	2.669%
15	9.951	1193	1201	1231	rBV	565059	1347199	34.51%	3.639%
16	10.163	1235	1237	1241	rVB4	3607	4548	0.12%	0.012%
17	10.310	1255	1262	1278	rBV	715075	1220947	31.28%	3.298%
18	10.516	1290	1297	1306	rBV9	8852	27991	0.72%	0.076%
19	11.934	1533	1538	1545	rBV4	7586	16114	0.41%	0.044%
20	12.539	1636	1641	1645	rBV6	2389	4218	0.11%	0.011%
21	12.722	1669	1672	1678	rVB6	2574	4616	0.12%	0.012%
22	12.792	1680	1684	1691	rVV9	2605	4207	0.11%	0.011%
23	13.016	1717	1722	1727	rBV8	7807	13188	0.34%	0.036%
24	13.092	1730	1735	1740	rBV2	27237	42187	1.08%	0.114%
25	13.610	1816	1823	1829	rBV	1751435	2464195	63.12%	6.656%
26	13.657	1829	1831	1841	rVV	64389	101397	2.60%	0.274%
27	13.727	1841	1843	1848	rVB5	4846	6558	0.17%	0.018%
28	13.880	1859	1869	1883	rBV	1949863	2948387	75.53%	7.963%
29	13.980	1883	1886	1890	rVB3	10842	15623	0.40%	0.042%
30	14.104	1902	1907	1912	rVB4	8457	11575	0.30%	0.031%
31	14.186	1915	1921	1929	rBV	1149365	1677038	42.96%	4.530%
32	14.480	1965	1971	1972	rBV4	14174	24591	0.63%	0.066%
33	15.004	2054	2060	2062	rBV6	3443	6250	0.16%	0.017%
34	15.063	2066	2070	2073	rVB5	7072	9398	0.24%	0.025%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
 Data File : BM030009.D
 Acq On : 13 May 2021 13:45
 Operator : CG/JU
 Sample : M2377-02
 Misc :
 ALS Vial : 109 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y8

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_M\METHODS\SFAM-EPA-BM050721.M
 Title : SVOA CALIBRATION

35	15.186	2085	2091	2109	rBV	2582933	3696346	94.69%	9.984%
36	15.327	2109	2115	2128	rVV	682454	1113020	28.51%	3.006%
37	15.433	2128	2133	2141	rVB	31663	61913	1.59%	0.167%
38	15.563	2152	2155	2159	rVB6	2473	4203	0.11%	0.011%
39	15.763	2184	2189	2192	rBV5	2594	5107	0.13%	0.014%
40	15.874	2204	2208	2213	rVB7	4899	8329	0.21%	0.022%
41	15.921	2213	2216	2219	rVV4	3651	5319	0.14%	0.014%
42	15.974	2221	2225	2230	rVB5	10397	16906	0.43%	0.046%
43	16.174	2252	2259	2266	rVB	23499	35475	0.91%	0.096%
44	16.333	2281	2286	2291	rVB5	7594	11694	0.30%	0.032%
45	16.398	2291	2297	2301	rBV8	3187	6501	0.17%	0.018%
46	16.610	2330	2333	2338	rBV6	4100	5881	0.15%	0.016%
47	16.680	2341	2345	2349	rBV6	4258	7952	0.20%	0.021%
48	16.727	2349	2353	2357	rBV4	4747	9233	0.24%	0.025%
49	16.933	2382	2388	2398	rBV	1256793	1810778	46.39%	4.891%
50	17.033	2398	2405	2421	rVV	2687681	3816560	97.77%	10.308%
51	17.239	2437	2440	2445	rVB6	4781	7947	0.20%	0.021%
52	17.727	2518	2523	2525	rBV5	5457	8163	0.21%	0.022%
53	17.845	2538	2543	2553	rBV	65460	125627	3.22%	0.339%
54	18.515	2654	2657	2660	rBV5	2858	3925	0.10%	0.011%
55	18.968	2730	2734	2742	rBV3	24260	39315	1.01%	0.106%
56	19.133	2758	2762	2771	rBV7	16745	37598	0.96%	0.102%
57	19.221	2773	2777	2782	rVB	21084	34281	0.88%	0.093%
58	19.333	2790	2796	2818	rBV	2884374	3903714	100.00%	10.544%
59	20.851	3050	3054	3062	rBV	175748	284360	7.28%	0.768%
60	21.127	3096	3101	3117	rBV	994852	1494990	38.30%	4.038%
61	22.633	3354	3357	3361	rVB	90405	112996	2.89%	0.305%
62	23.139	3437	3443	3457	rVB2	1772667	3322235	85.10%	8.973%
63	23.274	3460	3466	3480	rVB2	763698	1436692	36.80%	3.880%

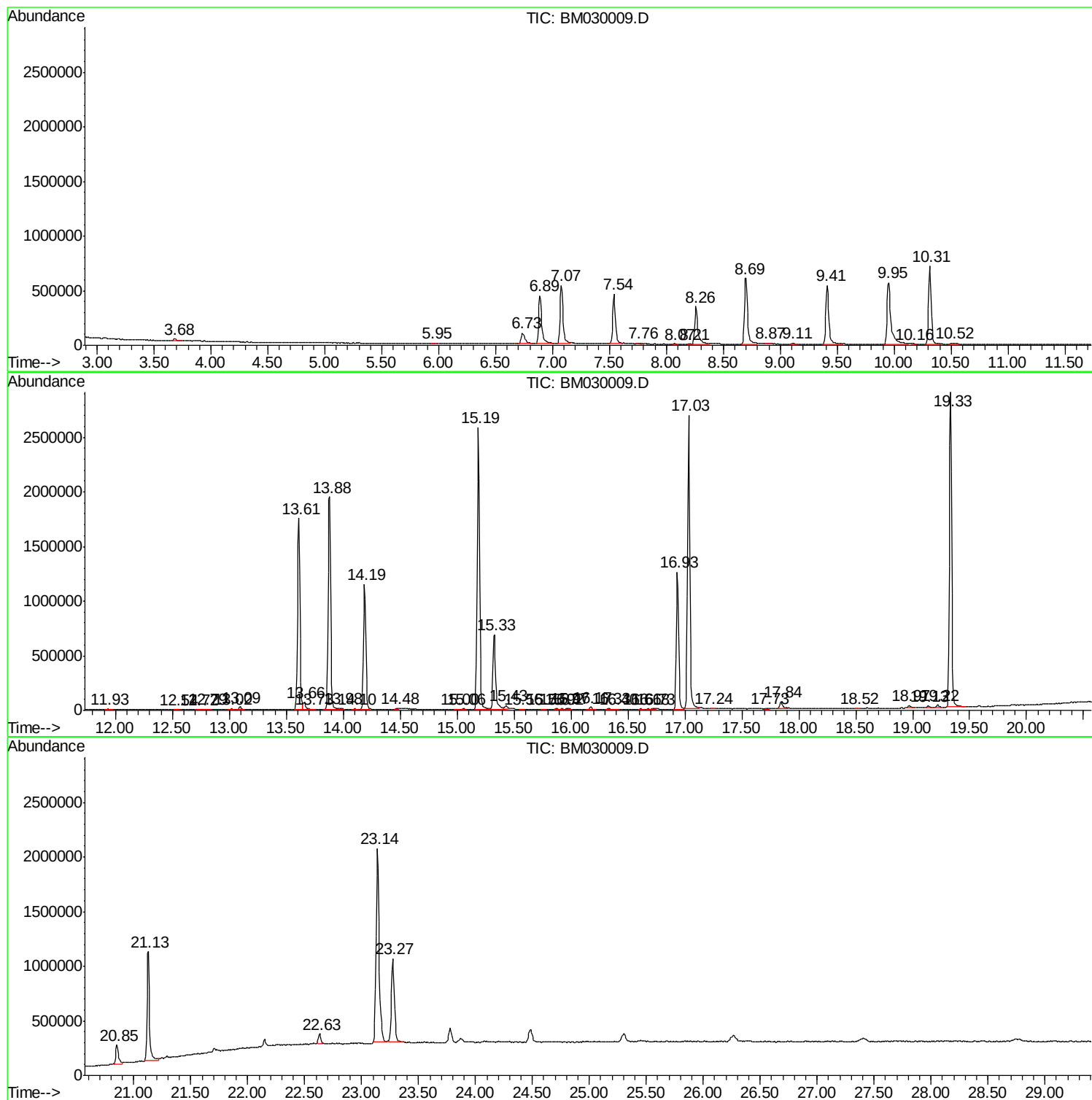
Sum of corrected areas: 37023897

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
Data File : BM030009.D
Acq On : 13 May 2021 13:45
Operator : CG/JU
Sample : M2377-02
Misc :
ALS Vial : 109 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
Data File : BM030009.D
Acq On : 13 May 2021 13:45
Operator : CG/JU
Sample : M2377-02
Misc :
ALS Vial : 109 Sample Multiplier: 1

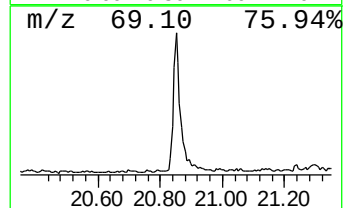
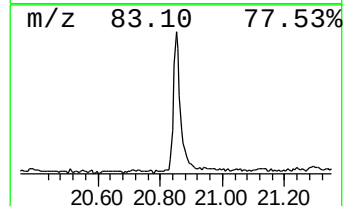
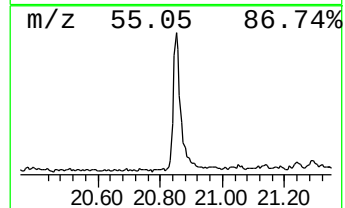
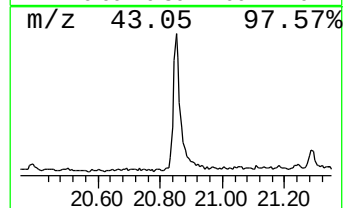
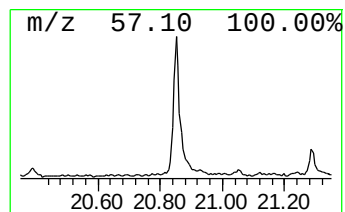
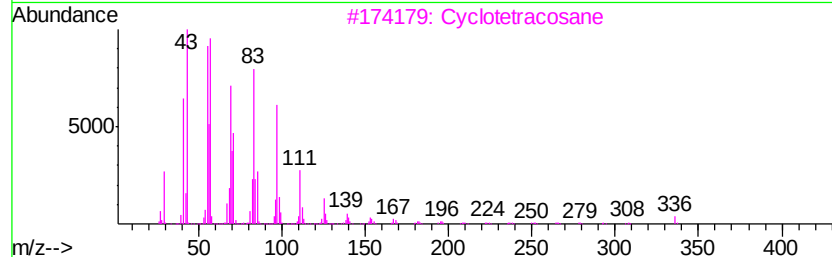
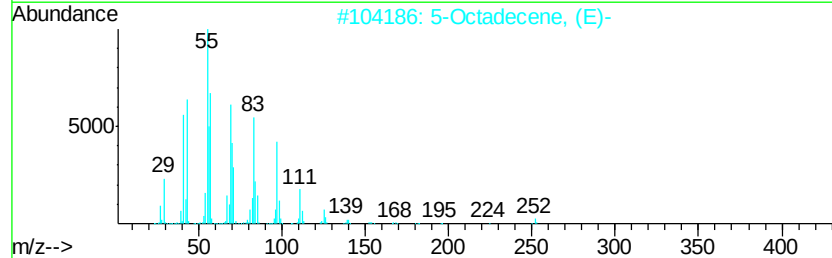
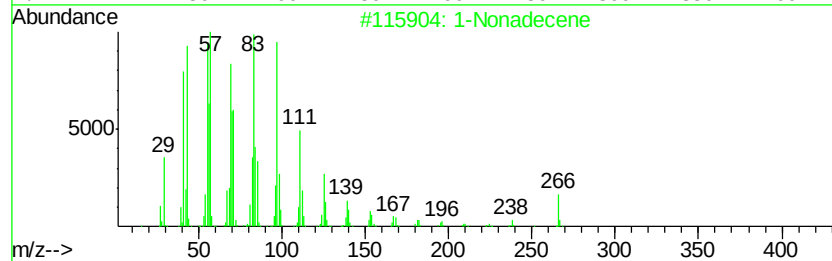
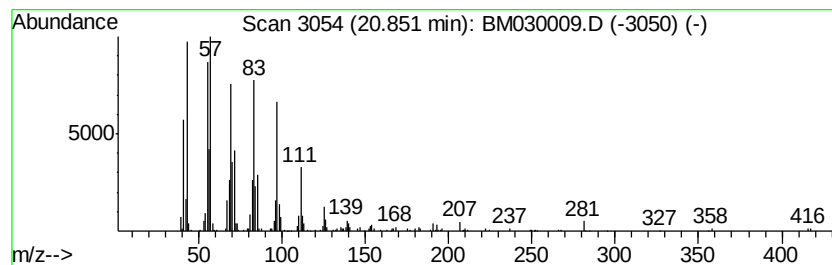
Instrument :
BNA_M
ClientSampleId :
BG1Y8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.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.
20.85	3.80 ng/ul	284360	Chrysene-d12		21.13
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3	Cyclotetracosane	336	C24H48	000297-03-0	93
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
Data File : BM030009.D
Acq On : 13 May 2021 13:45
Operator : CG/JU
Sample : M2377-02
Misc :
ALS Vial : 109 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.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: Str...	20.85	3.8	ng/ul	284360	5	21.13	1494990	20.0