

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
 Data File : BM026504.D
 Acq On : 23 Jun 2020 17:12
 Operator : JU/CG
 Sample : L3027-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG2K9

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\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM026507.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.969	11	14	23	rVB	17450	24887	1.24%	0.121%
2	3.499	102	104	111	rVB5	4806	6628	0.33%	0.032%
3	3.663	128	132	135	rBV4	6262	8110	0.40%	0.040%
4	4.563	282	285	288	rBV5	3343	4182	0.21%	0.020%
5	5.798	492	495	499	rVB5	2087	3048	0.15%	0.015%
6	6.587	623	629	642	rBV	268274	458216	22.80%	2.236%
7	6.740	646	655	665	rVB	207634	328983	16.37%	1.605%
8	6.922	679	686	696	rBV	288548	457012	22.74%	2.230%
9	7.381	758	764	773	rVV	364234	551138	27.43%	2.689%
10	7.457	776	777	788	rVB6	1583	3288	0.16%	0.016%
11	7.698	813	818	820	rBV4	1517	2383	0.12%	0.012%
12	8.104	881	887	901	rBV	351492	561506	27.94%	2.740%
13	8.528	951	959	974	rBV	280907	459479	22.87%	2.242%
14	8.622	974	975	981	rVB3	2237	2283	0.11%	0.011%
15	8.981	1034	1036	1042	rVB2	3253	3685	0.18%	0.018%
16	9.239	1074	1080	1089	rBV	208361	350505	17.44%	1.710%
17	9.781	1166	1172	1193	rBV	325717	583296	29.03%	2.846%
18	10.139	1226	1233	1243	rVB	535893	852870	42.44%	4.161%
19	10.292	1249	1259	1282	rBV	279020	580607	28.89%	2.833%
20	10.704	1322	1329	1340	rBV	14571	45411	2.26%	0.222%
21	11.516	1463	1467	1472	rBV5	1957	2467	0.12%	0.012%
22	11.751	1503	1507	1514	rVB4	3159	6112	0.30%	0.030%
23	12.045	1553	1557	1563	rBV	3598	6045	0.30%	0.029%
24	12.380	1610	1614	1620	rVB6	1899	3351	0.17%	0.016%
25	12.645	1652	1659	1664	rVB3	2639	3563	0.18%	0.017%
26	12.951	1705	1711	1717	rBV2	6274	10312	0.51%	0.050%
27	13.463	1792	1798	1803	rBV	665990	919740	45.77%	4.487%
28	13.510	1803	1806	1816	rVB	121588	177119	8.81%	0.864%
29	13.721	1835	1842	1853	rBV	646271	935979	46.58%	4.567%
30	13.980	1881	1886	1889	rVB5	3350	4362	0.22%	0.021%
31	14.039	1889	1896	1905	rBV	859175	1223980	60.91%	5.972%
32	14.286	1932	1938	1943	rBV	136798	280237	13.95%	1.367%
33	14.327	1943	1945	1964	rVB2	83857	160515	7.99%	0.783%
34	14.510	1974	1976	1978	rBV3	2969	2297	0.11%	0.011%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
 Data File : BM026504.D
 Acq On : 23 Jun 2020 17:12
 Operator : JU/CG
 Sample : L3027-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG2K9

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\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

35	14.592	1983	1990	1998	rBV2	12011	41155	2.05%	0.201%
36	14.786	2022	2023	2029	rVB6	1800	2043	0.10%	0.010%
37	14.880	2037	2039	2045	rVB7	2263	3268	0.16%	0.016%
38	14.939	2046	2049	2051	rVB4	2287	2356	0.12%	0.011%
39	15.039	2061	2066	2076	rVV	790446	1163502	57.90%	5.677%
40	15.110	2076	2078	2081	rVB3	2631	2469	0.12%	0.012%
41	15.186	2086	2091	2104	rBV	213241	318274	15.84%	1.553%
42	15.286	2104	2108	2112	rVB2	9579	13782	0.69%	0.067%
43	15.451	2133	2136	2141	rVB5	2115	3123	0.16%	0.015%
44	15.510	2141	2146	2148	rBV4	1543	2688	0.13%	0.013%
45	15.715	2176	2181	2182	rBV3	2132	2661	0.13%	0.013%
46	15.745	2182	2186	2187	rVV4	3294	4736	0.24%	0.023%
47	15.774	2187	2191	2198	rVV2	14111	29034	1.44%	0.142%
48	15.833	2198	2201	2205	rVB6	2829	4737	0.24%	0.023%
49	16.586	2325	2329	2336	rVB4	4587	9231	0.46%	0.045%
50	16.792	2358	2364	2375	rBV	1134678	1572222	78.24%	7.671%
51	16.892	2375	2381	2392	rVV	908064	1254474	62.43%	6.121%
52	17.127	2417	2421	2424	rVB4	6058	7254	0.36%	0.035%
53	17.180	2424	2430	2435	rBV2	9500	13125	0.65%	0.064%
54	17.486	2478	2482	2483	rBV4	2095	2554	0.13%	0.012%
55	17.662	2511	2512	2515	rBV3	1720	2136	0.11%	0.010%
56	17.733	2519	2524	2529	rBV3	34926	56291	2.80%	0.275%
57	18.104	2585	2587	2590	rBV4	2712	3310	0.16%	0.016%
58	18.451	2644	2646	2648	rVB3	4004	3174	0.16%	0.015%
59	18.492	2651	2653	2659	rVB5	6775	7977	0.40%	0.039%
60	18.839	2709	2712	2717	rVB2	7770	10887	0.54%	0.053%
61	19.033	2740	2745	2749	rBV7	10685	18550	0.92%	0.091%
62	19.086	2752	2754	2759	rVB	6609	9409	0.47%	0.046%
63	19.198	2767	2773	2784	rBV2	885591	1239479	61.68%	6.047%
64	19.280	2784	2787	2795	rVB8	7608	16668	0.83%	0.081%
65	19.592	2836	2840	2843	rBV2	33060	37574	1.87%	0.183%
66	19.627	2843	2846	2851	rVB	64915	67463	3.36%	0.329%
67	19.768	2868	2870	2871	rBV2	5765	5344	0.27%	0.026%
68	20.574	3004	3007	3008	rBV2	17901	16734	0.83%	0.082%
69	20.603	3009	3012	3019	rVB2	32962	42337	2.11%	0.207%
70	20.762	3035	3039	3050	rBV2	165686	291166	14.49%	1.421%
71	21.009	3076	3081	3090	rBV	1613995	1996735	99.37%	9.742%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
Data File : BM026504.D
Acq On : 23 Jun 2020 17:12
Operator : JU/CG
Sample : L3027-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K9

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\SOM-EPA-BM061220MA.M
Title : SVOA CALIBRATION

72	21.462	3156	3158	3162	rBV3	25000	27403	1.36%	0.134%
73	22.962	3408	3413	3420	rBV	713848	1157386	57.60%	5.647%
74	23.097	3430	3436	3450	rVB	1183887	2009425	100.00%	9.804%

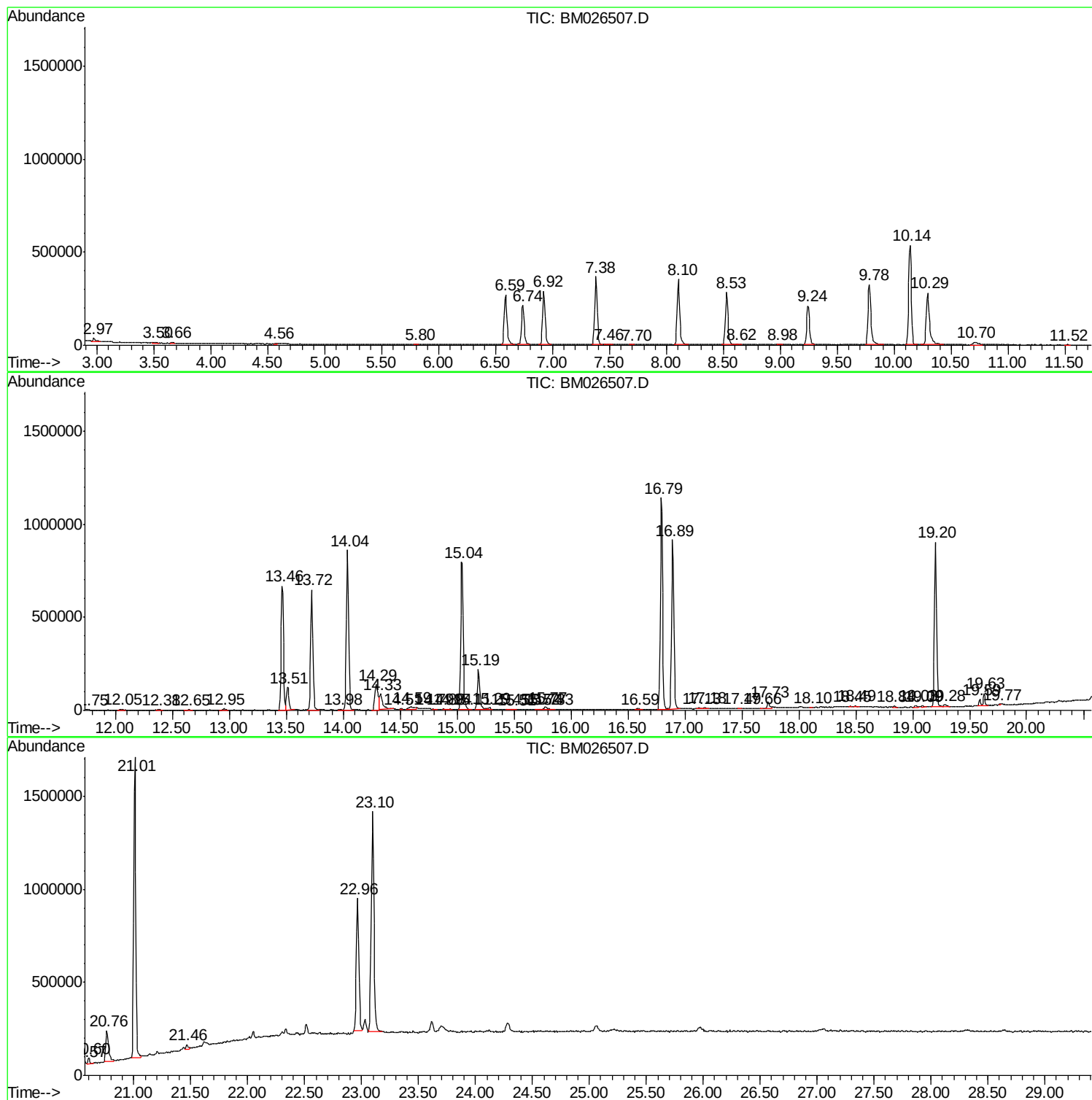
Sum of corrected areas: 20495732

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
Data File : BM026504.D
Acq On : 23 Jun 2020 17:12
Operator : JU/CG
Sample : L3027-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
Data File : BM026504.D
Acq On : 23 Jun 2020 17:12
Operator : JU/CG
Sample : L3027-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K9

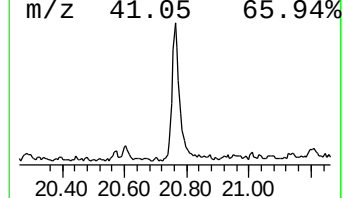
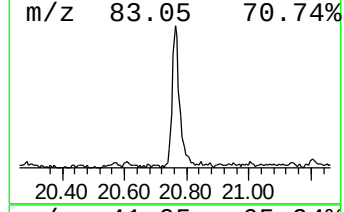
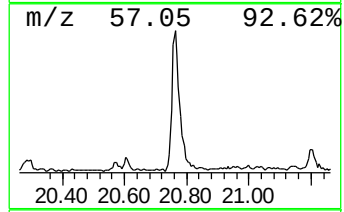
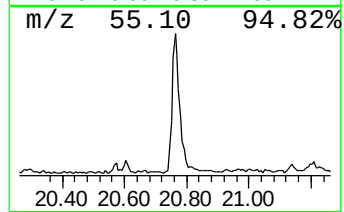
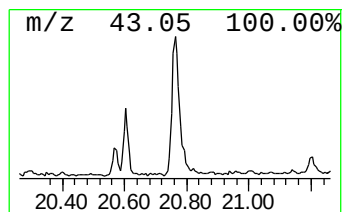
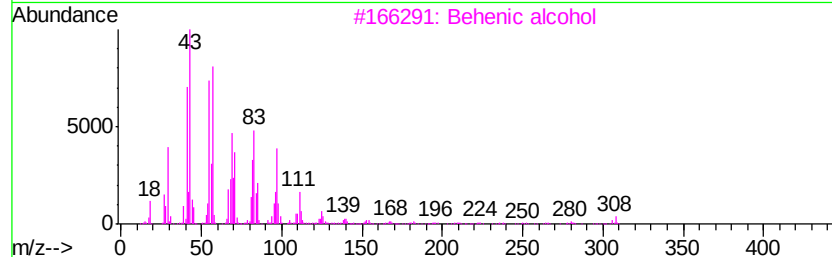
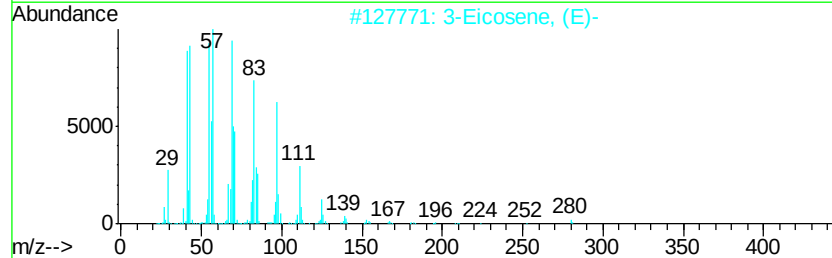
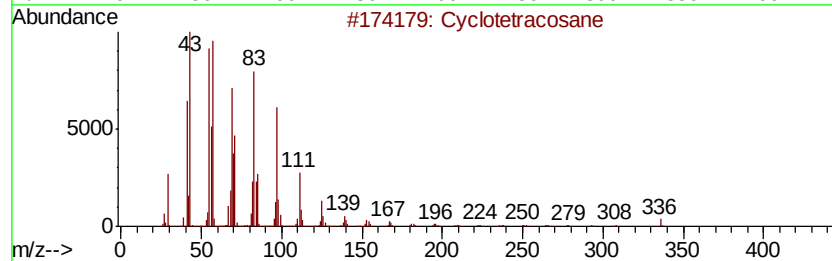
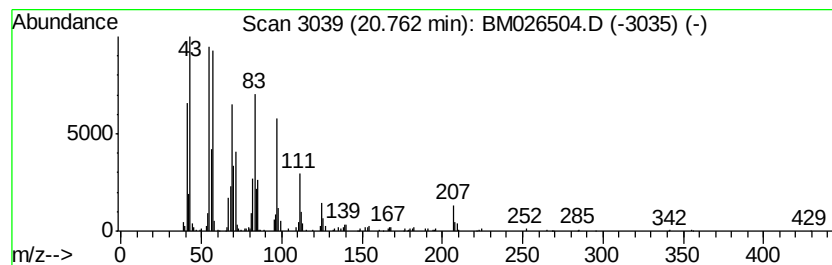
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic20.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	2.92 ng/ul	291166	Chrysene-d12	21.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	90
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
3		Behenic alcohol	326	C22H46O	000661-19-8	90
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
5		Trichloroacetic acid, 4-hexadecy...	386	C18H33Cl3O2	1000282-92-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Data File : BM026504.D
Acq On : 23 Jun 2020 17:12
Operator : JU/CG
Sample : L3027-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.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: Cyc...	20.76	2.9	ng/ul	291166	5	21.01	1996740	20.0