

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024170.D
 Acq On : 19 Dec 2019 01:46
 Operator : JU
 Sample : K6171-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BX0

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-BM121719MA.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	3.010	19	21	26	rBV2	22004	32857	0.52%	0.055%
2	3.622	121	125	130	rVB	27056	47788	0.75%	0.080%
3	3.704	136	139	143	rVB3	15528	22342	0.35%	0.037%
4	4.140	211	213	217	rVB5	7091	8150	0.13%	0.014%
5	4.610	289	293	303	rVB	60089	95881	1.51%	0.161%
6	6.645	633	639	657	rVB	546953	994214	15.68%	1.668%
7	6.798	660	665	678	rBV	439916	761508	12.01%	1.277%
8	6.987	690	697	709	rBV	636656	1051210	16.58%	1.763%
9	7.445	768	775	786	rBV	1543375	2476762	39.06%	4.155%
10	8.169	892	898	913	rBV	701875	1259395	19.86%	2.113%
11	8.281	913	917	923	rVB2	32587	57910	0.91%	0.097%
12	8.598	965	971	981	rBV	555038	998058	15.74%	1.674%
13	9.034	1040	1045	1053	rVB	21632	36125	0.57%	0.061%
14	9.316	1086	1093	1106	rBV	452758	798688	12.60%	1.340%
15	9.857	1179	1185	1205	rBV	729313	1363739	21.51%	2.288%
16	10.086	1218	1224	1231	rVB3	19759	34621	0.55%	0.058%
17	10.216	1238	1246	1260	rBV	2422187	3991567	62.95%	6.696%
18	10.369	1265	1272	1290	rBV	567939	1205063	19.00%	2.021%
19	11.822	1516	1519	1525	rVB3	10270	17306	0.27%	0.029%
20	12.457	1622	1627	1630	rBV5	4333	7028	0.11%	0.012%
21	12.892	1696	1701	1706	rBV6	8520	13261	0.21%	0.022%
22	12.945	1706	1710	1714	rVB6	5537	9106	0.14%	0.015%
23	13.533	1804	1810	1815	rBV	1440832	2007107	31.65%	3.367%
24	13.580	1815	1818	1826	rVB	302972	415906	6.56%	0.698%
25	13.798	1847	1855	1867	rBV	1702927	2546872	40.17%	4.272%
26	14.039	1889	1896	1901	rVB5	5281	10731	0.17%	0.018%
27	14.110	1901	1908	1916	rBV	3784452	5577109	87.95%	9.355%
28	14.374	1948	1953	1967	rBV2	106636	313989	4.95%	0.527%
29	14.568	1981	1986	1995	rVB7	36728	77221	1.22%	0.130%
30	14.733	2009	2014	2018	rVB6	5832	7455	0.12%	0.013%
31	14.998	2056	2059	2063	rVB3	8387	10073	0.16%	0.017%
32	15.110	2072	2078	2092	rBV	2291190	3266385	51.51%	5.479%
33	15.263	2100	2104	2115	rBV	153747	257615	4.06%	0.432%
34	15.351	2115	2119	2126	rVB4	20630	37454	0.59%	0.063%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024170.D
 Acq On : 19 Dec 2019 01:46
 Operator : JU
 Sample : K6171-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BX0

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-BM121719MA.M
 Title : SVOA CALIBRATION

35	15.557	2150	2154	2156	rVV2	14152	15654	0.25%	0.026%
36	15.857	2202	2205	2208	rBV4	5972	8779	0.14%	0.015%
37	15.898	2210	2212	2217	rVB5	7946	8691	0.14%	0.015%
38	16.092	2240	2245	2248	rBV6	5477	9079	0.14%	0.015%
39	16.298	2273	2280	2285	rBV8	5629	14435	0.23%	0.024%
40	16.427	2298	2302	2313	rVB8	16443	35783	0.56%	0.060%
41	16.539	2318	2321	2326	rVB6	7452	12396	0.20%	0.021%
42	16.651	2337	2340	2345	rBV	24328	35792	0.56%	0.060%
43	16.686	2345	2346	2351	rVB5	6482	7885	0.12%	0.013%
44	16.862	2370	2376	2382	rBV	4383297	6340912	100.00%	10.637%
45	16.904	2382	2383	2387	rVV	130995	130800	2.06%	0.219%
46	16.962	2387	2393	2407	rVB	2410282	3502198	55.23%	5.875%
47	17.180	2425	2430	2436	rBV10	11177	27975	0.44%	0.047%
48	17.274	2444	2446	2452	rVB6	15870	24991	0.39%	0.042%
49	17.392	2464	2466	2470	rVB5	12685	12878	0.20%	0.022%
50	17.562	2491	2495	2496	rBV4	6733	9525	0.15%	0.016%
51	17.662	2510	2512	2513	rBV2	11407	8636	0.14%	0.014%
52	17.745	2523	2526	2529	rBV4	15807	22997	0.36%	0.039%
53	17.792	2529	2534	2542	rVV2	102516	162586	2.56%	0.273%
54	17.939	2555	2559	2563	rVB3	31162	45161	0.71%	0.076%
55	17.998	2567	2569	2573	rVB5	12058	16761	0.26%	0.028%
56	18.221	2604	2607	2611	rBV5	27700	40221	0.63%	0.067%
57	18.798	2703	2705	2710	rBV6	27591	43856	0.69%	0.074%
58	18.903	2720	2723	2724	rBV	23858	27456	0.43%	0.046%
59	18.933	2724	2728	2736	rVB	219065	322199	5.08%	0.540%
60	19.086	2751	2754	2759	rBV6	50633	74225	1.17%	0.125%
61	19.156	2763	2766	2773	rVV2	46180	68429	1.08%	0.115%
62	19.268	2780	2785	2796	rBV	2954682	4406742	69.50%	7.392%
63	20.815	3044	3048	3054	rBV	615766	863543	13.62%	1.449%
64	21.074	3087	3092	3104	rBV	4519714	5944502	93.75%	9.972%
65	23.068	3426	3431	3437	rBV	1579257	2789967	44.00%	4.680%
66	23.203	3449	3454	3467	rVB2	2633912	4769071	75.21%	8.000%

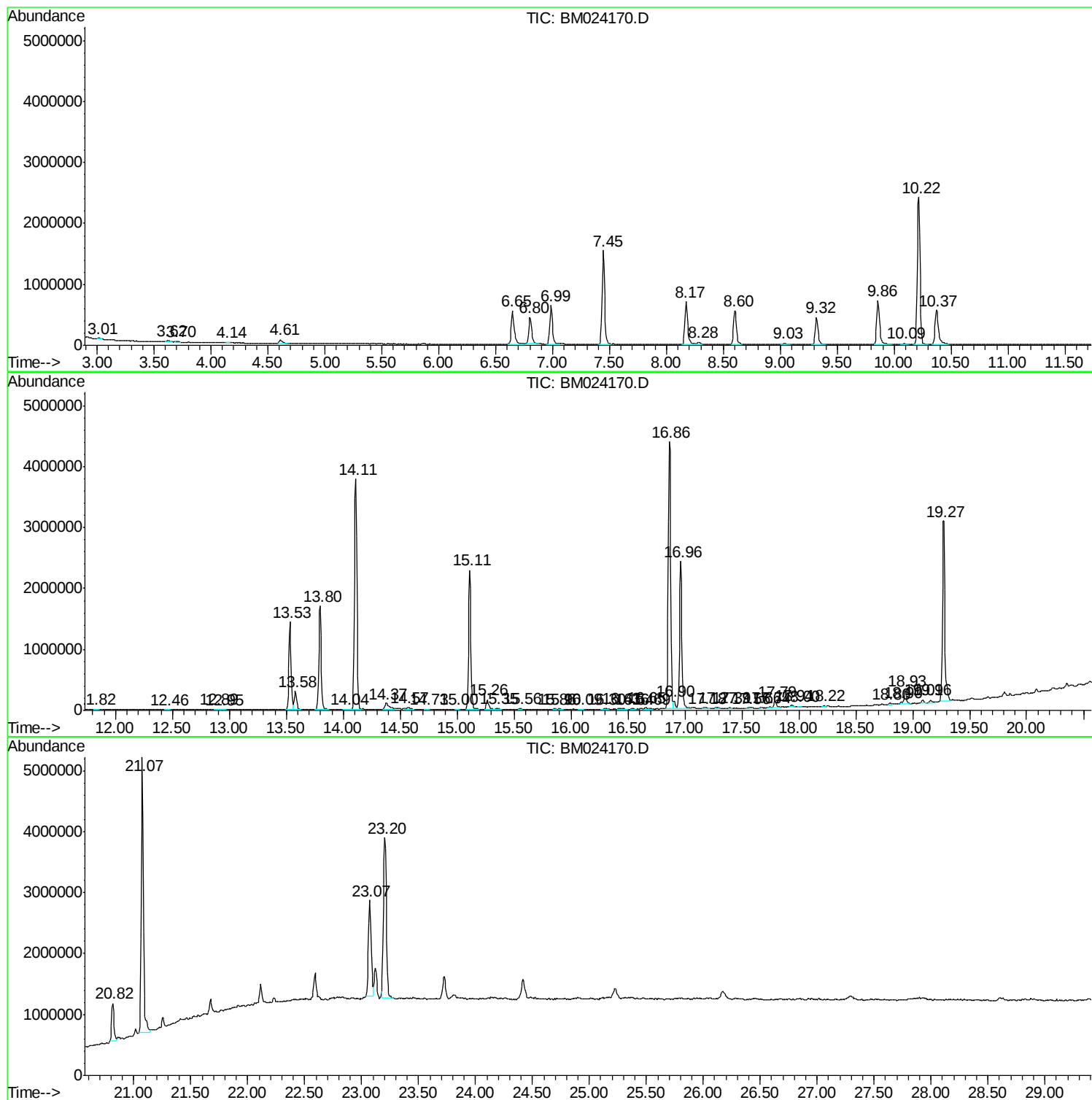
Sum of corrected areas: 59614621

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024170.D
Acq On : 19 Dec 2019 01:46
Operator : JU
Sample : K6171-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BX0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024170.D
Acq On : 19 Dec 2019 01:46
Operator : JU
Sample : K6171-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BX0

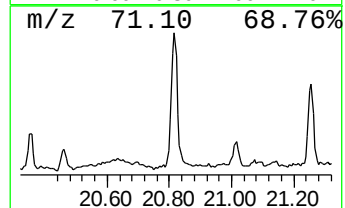
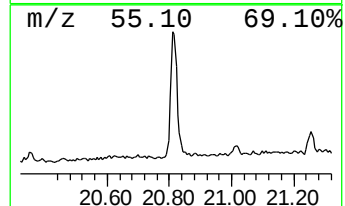
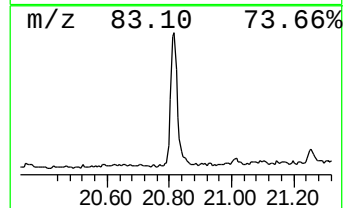
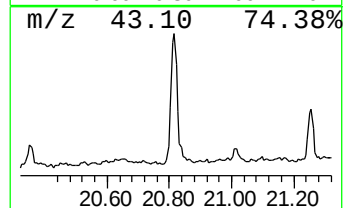
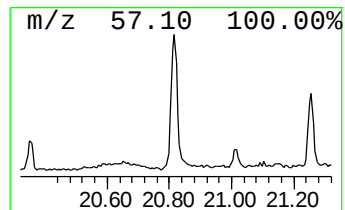
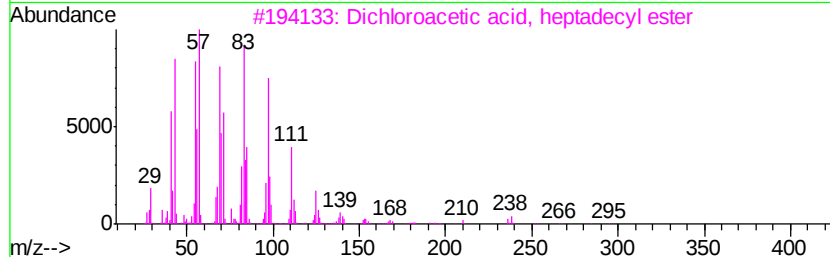
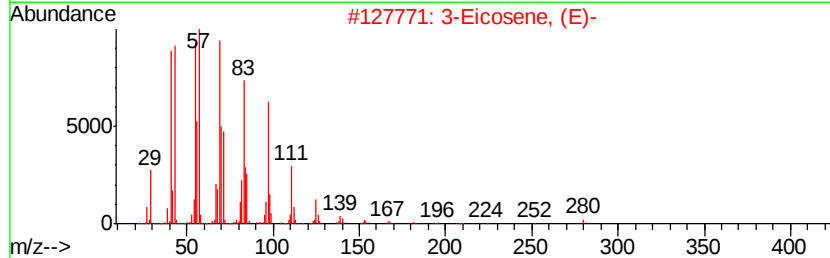
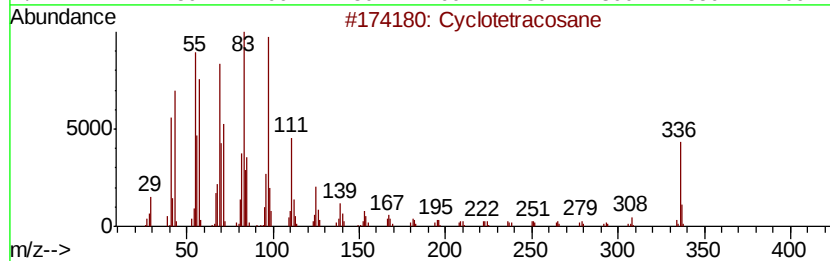
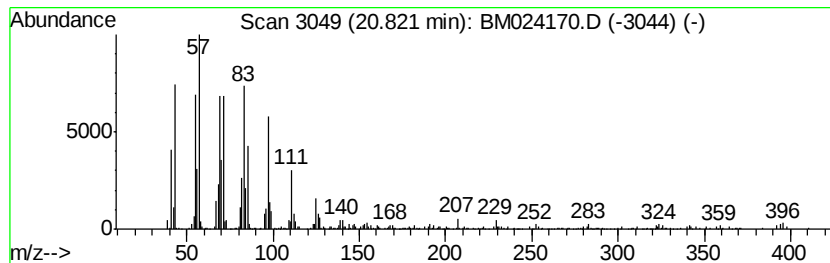
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic20.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	2.91 ng/ul	863543	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	96
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	93
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4		1-Octadecene	252	C18H36	000112-88-9	89
5		1-Heptacosanol	396	C27H56O	002004-39-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121719\
Data File : BM024170.D
Acq On : 19 Dec 2019 01:46
Operator : JU
Sample : K6171-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BX0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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...	20.82	2.9	ng/ul	863543	5	21.07	5944500	20.0