

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047661.D
 Acq On : 8 Dec 2020 23:36
 Operator : CG/JU
 Sample : L4942-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B89

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_G\METHODS\SOM-EPA-BG120720MA.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	3.435	14	16	20	rBV3	1846	1577	0.28%	0.031%
2	3.470	20	22	25	rBV	2521	1661	0.30%	0.033%
3	3.541	32	34	38	rBV2	2879	3874	0.69%	0.076%
4	3.670	53	56	57	rBV2	1522	1905	0.34%	0.037%
5	4.075	122	125	127	rBV2	1470	1861	0.33%	0.037%
6	4.210	143	148	149	rBV	2480	3771	0.67%	0.074%
7	4.275	155	159	161	rBV	1262	1994	0.36%	0.039%
8	4.328	165	168	170	rVB	2384	2359	0.42%	0.046%
9	4.792	245	247	250	rBV	2113	2402	0.43%	0.047%
10	5.268	324	328	331	rBV	1193	2027	0.36%	0.040%
11	5.368	343	345	350	rBV	1765	2716	0.48%	0.053%
12	5.415	350	353	355	rBV	1309	1519	0.27%	0.030%
13	5.468	358	362	363	rBV	1815	1695	0.30%	0.033%
14	5.814	419	421	426	rVB	1121	1504	0.27%	0.030%
15	5.856	426	428	431	rVB	2036	2176	0.39%	0.043%
16	5.885	431	433	434	rBV	2717	1617	0.29%	0.032%
17	6.008	453	454	457	rVB	2331	1849	0.33%	0.036%
18	6.055	457	462	463	rVB	2054	2224	0.40%	0.044%
19	6.261	493	497	501	rVB3	5936	8809	1.57%	0.173%
20	6.320	506	507	509	rBV3	2510	1598	0.28%	0.031%
21	6.884	599	603	606	rBV3	1792	2544	0.45%	0.050%
22	7.113	639	642	645	rVB3	1636	1804	0.32%	0.035%
23	7.201	654	657	658	rVB3	1947	1537	0.27%	0.030%
24	7.354	675	683	691	rBV2	79468	144063	25.65%	2.830%
25	7.524	706	712	721	rVB	43352	73519	13.09%	1.444%
26	7.742	742	749	754	rBV2	77651	134838	24.01%	2.648%
27	7.789	754	757	760	rVB	8883	10545	1.88%	0.207%
28	8.218	824	830	838	rVB2	99346	168862	30.07%	3.317%
29	8.441	867	868	872	rBV2	1625	1662	0.30%	0.033%
30	8.829	932	934	937	rVB2	2178	1938	0.35%	0.038%
31	8.911	940	948	956	rBV3	78488	139997	24.93%	2.750%
32	8.981	958	960	963	rVB3	1832	1533	0.27%	0.030%
33	9.034	965	969	970	rBV2	2925	3151	0.56%	0.062%
34	9.381	1021	1028	1034	rBV2	72313	127797	22.75%	2.510%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047661.D
 Acq On : 8 Dec 2020 23:36
 Operator : CG/JU
 Sample : L4942-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B89

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_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

35	9.440	1036	1038	1044	rVB3	8630	11218	2.00%	0.220%
36	9.522	1050	1052	1054	rBV3	1805	1797	0.32%	0.035%
37	10.109	1145	1152	1160	rBV3	68291	126583	22.54%	2.486%
38	10.239	1169	1174	1177	rBV	1873	3109	0.55%	0.061%
39	10.438	1206	1208	1211	rVB	1314	1643	0.29%	0.032%
40	10.650	1236	1244	1252	rVB2	90064	170107	30.29%	3.341%
41	11.044	1303	1311	1322	rVB	124474	217582	38.74%	4.274%
42	11.167	1324	1332	1340	rVV3	65297	124988	22.25%	2.455%
43	11.255	1344	1347	1348	rBV	1786	1523	0.27%	0.030%
44	11.690	1418	1421	1425	rVB	1000	1798	0.32%	0.035%
45	12.054	1480	1483	1485	rVB	2057	2243	0.40%	0.044%
46	12.389	1537	1540	1543	rBV	1261	1665	0.30%	0.033%
47	12.683	1587	1590	1593	rBV	1512	2119	0.38%	0.042%
48	12.900	1625	1627	1630	rBV	1509	1589	0.28%	0.031%
49	13.188	1673	1676	1678	rBV	1818	1567	0.28%	0.031%
50	13.441	1715	1719	1723	rBV	2930	3709	0.66%	0.073%
51	13.699	1760	1763	1765	rBV	1673	2037	0.36%	0.040%
52	13.876	1789	1793	1796	rBV	1008	1868	0.33%	0.037%
53	14.222	1846	1852	1857	rBV	176421	262942	46.82%	5.165%
54	14.275	1857	1861	1866	rVB2	28864	42379	7.55%	0.832%
55	14.534	1898	1905	1911	rBV	172659	277995	49.50%	5.460%
56	14.675	1924	1929	1933	rBV2	7324	9764	1.74%	0.192%
57	14.716	1933	1936	1940	rVB2	2032	2611	0.46%	0.051%
58	14.833	1950	1956	1964	rBV2	188239	307182	54.69%	6.034%
59	14.998	1978	1984	1994	rBV	81695	140604	25.03%	2.762%
60	15.597	2084	2086	2089	rBV	1946	2492	0.44%	0.049%
61	15.820	2117	2124	2130	rBV	236761	349512	62.23%	6.865%
62	15.926	2137	2142	2150	rBV2	86126	128295	22.84%	2.520%
63	16.055	2161	2164	2167	rBV	3212	4027	0.72%	0.079%
64	16.126	2173	2176	2178	rBV	1936	2005	0.36%	0.039%
65	16.149	2178	2180	2183	rVB	2452	1869	0.33%	0.037%
66	16.314	2206	2208	2209	rBV	1953	1557	0.28%	0.031%
67	16.390	2220	2221	2224	rBV	2357	1672	0.30%	0.033%
68	16.473	2232	2235	2237	rBV	2433	2887	0.51%	0.057%
69	16.549	2246	2248	2251	rBV	1584	1530	0.27%	0.030%
70	16.602	2255	2257	2260	rVB	2256	1914	0.34%	0.038%
71	16.802	2288	2291	2294	rBV	2019	2356	0.42%	0.046%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047661.D
 Acq On : 8 Dec 2020 23:36
 Operator : CG/JU
 Sample : L4942-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B89

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_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

72	16.849	2297	2299	2301	rBV	2513	1531	0.27%	0.030%
73	16.948	2313	2316	2319	rBV	1945	2378	0.42%	0.047%
74	17.025	2326	2329	2332	rBV	1876	2794	0.50%	0.055%
75	17.354	2383	2385	2390	rVB3	2263	2422	0.43%	0.048%
76	17.407	2392	2394	2396	rBV3	1907	1804	0.32%	0.035%
77	17.460	2400	2403	2405	rVB	2376	2584	0.46%	0.051%
78	17.489	2405	2408	2411	rBV2	1336	1636	0.29%	0.032%
79	17.571	2415	2422	2433	rBV	273861	427671	76.15%	8.400%
80	17.671	2433	2439	2447	rVB	273397	408847	72.79%	8.030%
81	17.795	2458	2460	2462	rBV	2274	1504	0.27%	0.030%
82	18.018	2496	2498	2500	rBV	1773	1924	0.34%	0.038%
83	18.165	2518	2523	2525	rBV	2195	2863	0.51%	0.056%
84	18.717	2614	2617	2618	rBV	1791	2113	0.38%	0.042%
85	18.899	2646	2648	2649	rVB2	3565	1823	0.32%	0.036%
86	19.428	2736	2738	2739	rBV2	2972	1733	0.31%	0.034%
87	19.446	2739	2741	2742	rVV2	3788	2243	0.40%	0.044%
88	19.939	2819	2825	2835	rVB	385216	561645	100.00%	11.032%
89	21.455	3080	3083	3090	rBV5	54956	90840	16.17%	1.784%
90	21.849	3144	3150	3157	rBV2	284681	489217	87.10%	9.609%

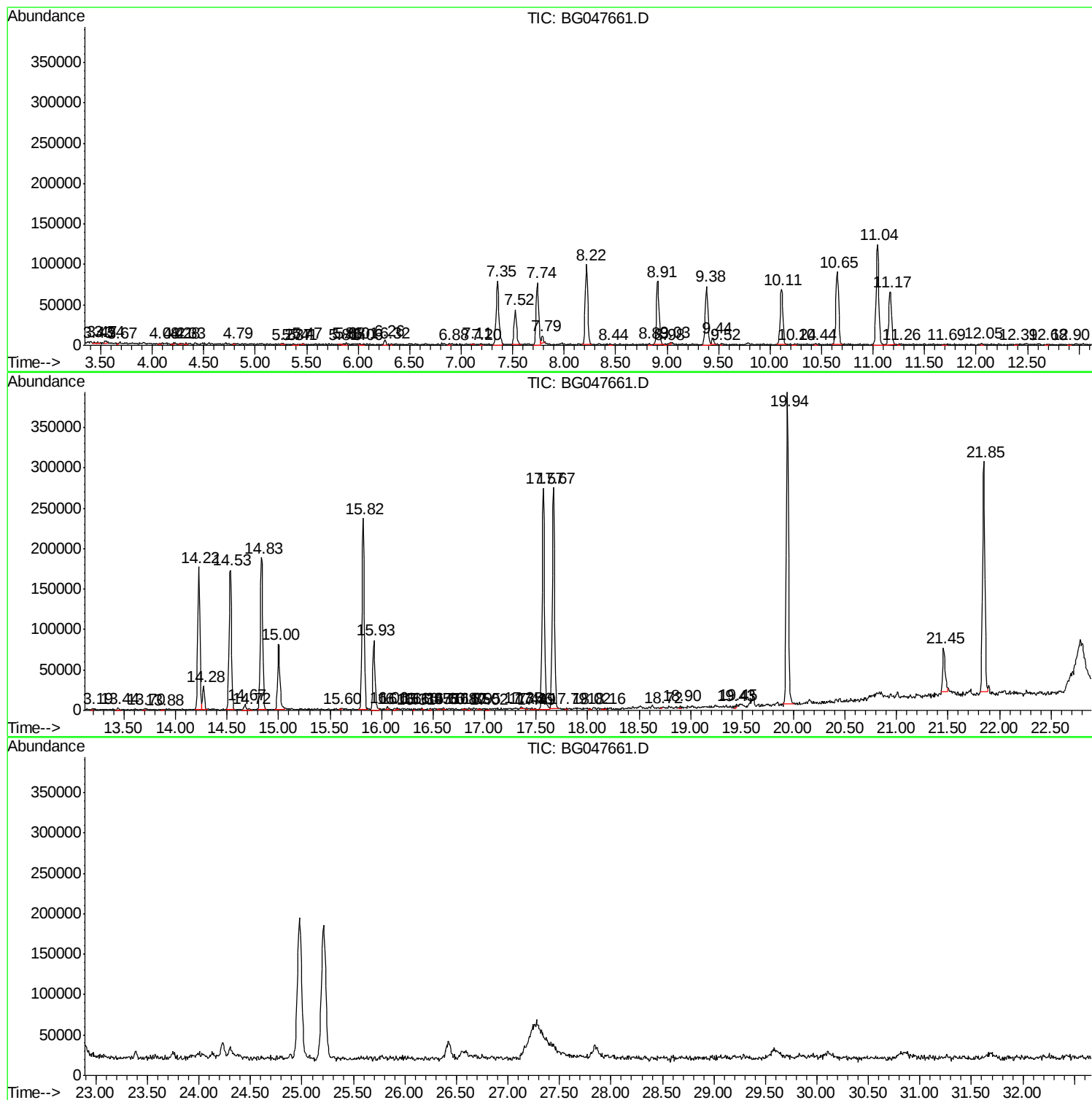
Sum of corrected areas: 5091238

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047661.D
Acq On : 8 Dec 2020 23:36
Operator : CG/JU
Sample : L4942-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B89

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047661.D
Acq On : 8 Dec 2020 23:36
Operator : CG/JU
Sample : L4942-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B89

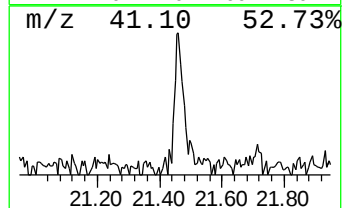
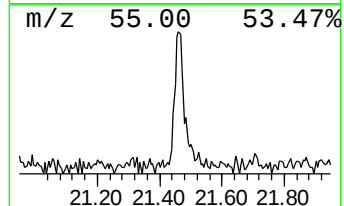
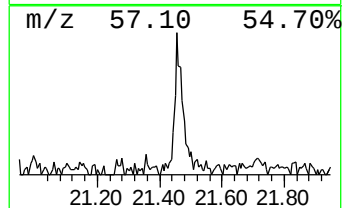
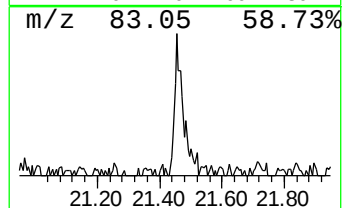
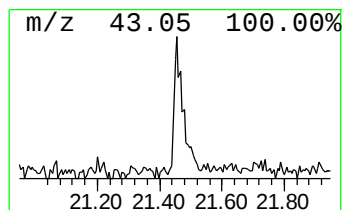
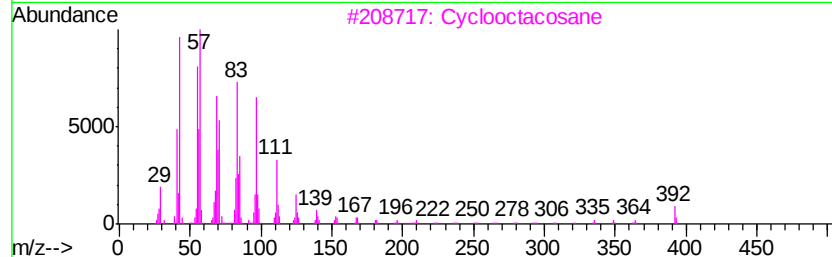
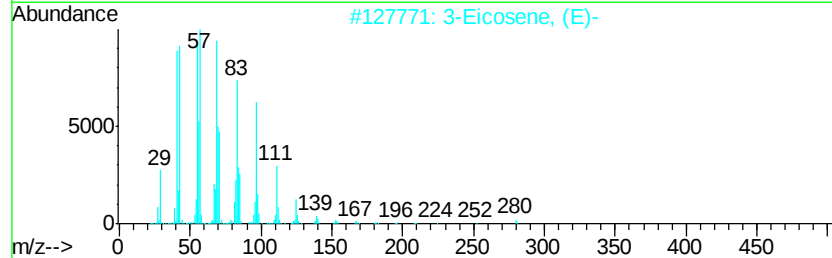
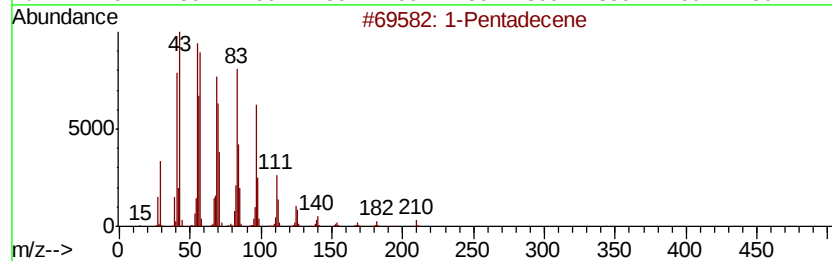
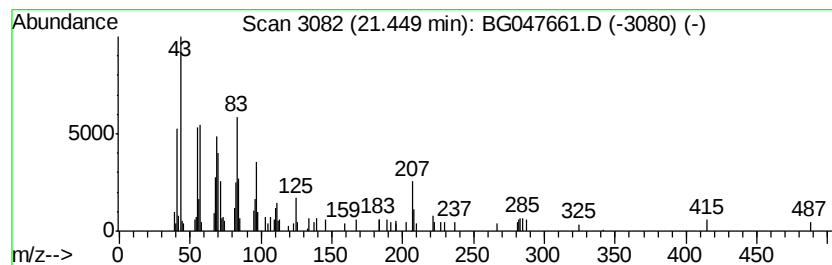
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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.
21.45	3.71 ng/ul	90840	Chrysene-d12	21.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentadecene	210	C15H30	013360-61-7	74
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	62
3			Cyclooctacosane	392	C28H56	000297-24-5	49
4			1-Nonadecene	266	C19H38	018435-45-5	49
5			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120820\
Data File : BG047661.D
Acq On : 8 Dec 2020 23:36
Operator : CG/JU
Sample : L4942-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B89

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.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...	21.45	3.7	ng/ul	90840	5	21.85	489217	20.0