

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050142.D
 Acq On : 3 Sep 2021 22:23
 Operator : CG/JU
 Sample : M3566-16
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050142.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.784	125	127	129	rBV2	1868	1422	0.31%	0.038%
2	4.190	193	196	199	rBV3	2087	1904	0.41%	0.051%
3	5.934	490	493	495	rVB2	2404	2830	0.62%	0.076%
4	6.915	658	660	663	rVB2	1157	1187	0.26%	0.032%
5	7.127	691	696	706	rVB4	38791	72152	15.71%	1.927%
6	7.274	715	721	732	rVB	27390	49128	10.70%	1.312%
7	7.485	751	757	764	rBV2	38725	67827	14.77%	1.811%
8	7.550	766	768	770	rBV2	2022	1745	0.38%	0.047%
9	7.949	826	836	844	rVB	100964	178398	38.84%	4.763%
10	8.678	954	960	971	rVB2	46480	84179	18.33%	2.248%
11	8.789	976	979	981	rBV2	1411	1535	0.33%	0.041%
12	9.124	1030	1036	1041	rBV	39613	70017	15.24%	1.870%
13	9.618	1118	1120	1122	rBV2	1167	1164	0.25%	0.031%
14	9.847	1154	1159	1168	rVB	35254	66945	14.57%	1.788%
15	10.405	1248	1254	1264	rBV2	46135	91329	19.88%	2.439%
16	10.540	1272	1277	1287	rBV5	7067	14061	3.06%	0.375%
17	10.728	1306	1309	1310	rBV	5104	4861	1.06%	0.130%
18	10.769	1310	1316	1323	rVB	138635	244291	53.18%	6.523%
19	10.910	1335	1340	1348	rBV2	37001	70485	15.34%	1.882%
20	11.744	1479	1482	1484	rBV2	1044	1476	0.32%	0.039%
21	11.785	1484	1489	1492	rVV4	3405	4846	1.06%	0.129%
22	12.179	1552	1556	1561	rVB3	8068	12440	2.71%	0.332%
23	12.355	1585	1586	1590	rVB2	1782	1339	0.29%	0.036%
24	12.426	1596	1598	1599	rBV	2547	1312	0.29%	0.035%
25	12.555	1618	1620	1623	rBV	1271	1554	0.34%	0.041%
26	12.631	1631	1633	1634	rBV	1241	1191	0.26%	0.032%
27	13.037	1699	1702	1706	rBV2	1272	1602	0.35%	0.043%
28	13.072	1706	1708	1713	rVB2	1402	1464	0.32%	0.039%
29	13.136	1715	1719	1722	rVB3	4181	5702	1.24%	0.152%
30	13.418	1762	1767	1771	rBV3	13019	17386	3.79%	0.464%
31	13.771	1824	1827	1828	rBV	1411	1163	0.25%	0.031%
32	13.924	1851	1853	1854	rBV	1832	1746	0.38%	0.047%
33	14.012	1862	1868	1874	rBV	101592	144851	31.53%	3.868%
34	14.076	1876	1879	1883	rVB2	7480	9190	2.00%	0.245%
35	14.305	1912	1918	1925	rVB	104644	165757	36.09%	4.426%
36	14.382	1930	1931	1934	rBV2	1117	1231	0.27%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050142.D
 Acq On : 3 Sep 2021 22:23
 Operator : CG/JU
 Sample : M3566-16
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKJ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

37	14.493	1944	1950	1955	rBV	15854	20222	4.40%	0.540%
38	14.611	1964	1970	1977	rBV	225412	341237	74.29%	9.112%
39	14.764	1992	1996	1997	rBV2	1033	1228	0.27%	0.033%
40	14.858	2006	2012	2021	rBV4	21504	48776	10.62%	1.302%
41	14.981	2032	2033	2034	rBV	2712	1398	0.30%	0.037%
42	15.116	2052	2056	2064	rVB6	3422	6366	1.39%	0.170%
43	15.286	2083	2085	2088	rVB2	1773	1608	0.35%	0.043%
44	15.351	2091	2096	2099	rVB3	2277	3154	0.69%	0.084%
45	15.445	2107	2112	2117	rBV3	14754	20467	4.46%	0.546%
46	15.539	2126	2128	2132	rBV2	1321	1655	0.36%	0.044%
47	15.604	2132	2139	2145	rBV	142352	212350	46.23%	5.670%
48	15.750	2159	2164	2170	rBV3	32523	54107	11.78%	1.445%
49	15.844	2176	2180	2187	rVB4	7286	12769	2.78%	0.341%
50	16.068	2213	2218	2221	rVB4	3816	5873	1.28%	0.157%
51	16.138	2227	2230	2233	rVB2	1405	2195	0.48%	0.059%
52	16.179	2233	2237	2239	rBV2	1880	2551	0.56%	0.068%
53	16.203	2239	2241	2244	rVB2	1022	1298	0.28%	0.035%
54	16.332	2255	2263	2268	rVB5	19398	45871	9.99%	1.225%
55	16.514	2289	2294	2297	rBV2	1678	2912	0.63%	0.078%
56	16.649	2316	2317	2319	rBV2	2187	1603	0.35%	0.043%
57	16.690	2321	2324	2326	rBV2	1468	1911	0.42%	0.051%
58	16.708	2326	2327	2332	rVB2	1791	1981	0.43%	0.053%
59	16.755	2333	2335	2338	rBV	2039	2114	0.46%	0.056%
60	16.820	2342	2346	2347	rBV3	1714	1960	0.43%	0.052%
61	16.878	2352	2356	2357	rBV	1541	1924	0.42%	0.051%
62	17.037	2381	2383	2384	rVB	2441	1221	0.27%	0.033%
63	17.102	2389	2394	2398	rVV2	14552	18518	4.03%	0.494%
64	17.160	2400	2404	2408	rVB3	8177	12953	2.82%	0.346%
65	17.248	2416	2419	2422	rBV4	1800	2198	0.48%	0.059%
66	17.319	2430	2431	2433	rBV4	1766	1503	0.33%	0.040%
67	17.366	2433	2439	2445	rVV	278814	414191	90.17%	11.059%
68	17.466	2450	2456	2466	rVB2	153677	236602	51.51%	6.318%
69	17.536	2466	2468	2470	rBV2	2163	1829	0.40%	0.049%
70	17.566	2472	2473	2474	rBV	2727	1491	0.32%	0.040%
71	17.636	2482	2485	2488	rVB4	4329	4541	0.99%	0.121%
72	17.842	2516	2520	2525	rVV3	15903	17768	3.87%	0.474%
73	17.883	2525	2527	2531	rVB3	2920	3310	0.72%	0.088%
74	17.918	2531	2533	2535	rBV2	1374	1202	0.26%	0.032%
75	18.000	2544	2547	2548	rBV	2227	2283	0.50%	0.061%
76	18.177	2575	2577	2579	rBV	1666	1415	0.31%	0.038%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050142.D
Acq On : 3 Sep 2021 22:23
Operator : CG/JU
Sample : M3566-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Title : SVOA CALIBRATION

77	18.288	2592	2596	2598	rBV5	4276	5561	1.21%	0.148%
78	18.429	2616	2620	2621	rBV3	3394	3956	0.86%	0.106%
79	18.535	2634	2638	2643	rVB3	14135	16404	3.57%	0.438%
80	18.729	2670	2671	2672	rBV	2222	1350	0.29%	0.036%
81	19.164	2742	2745	2748	rVB3	14918	15039	3.27%	0.402%
82	19.757	2840	2846	2853	rBV	213284	325213	70.80%	8.684%
83	21.637	3161	3166	3172	rVB	283676	459336	100.00%	12.265%

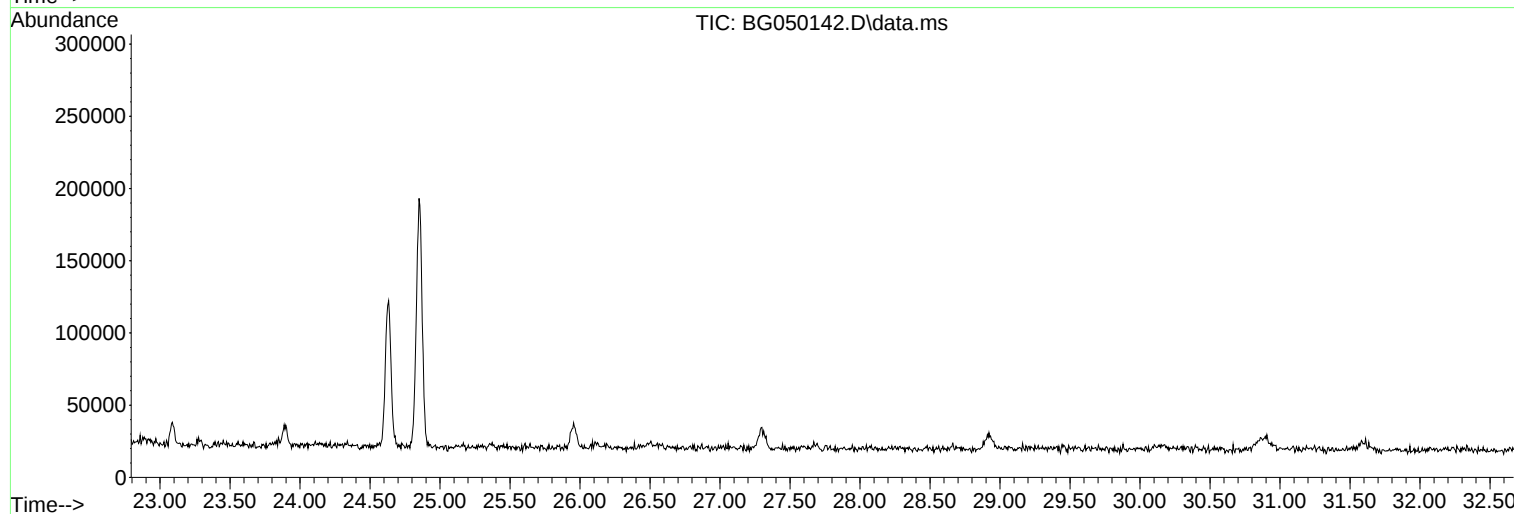
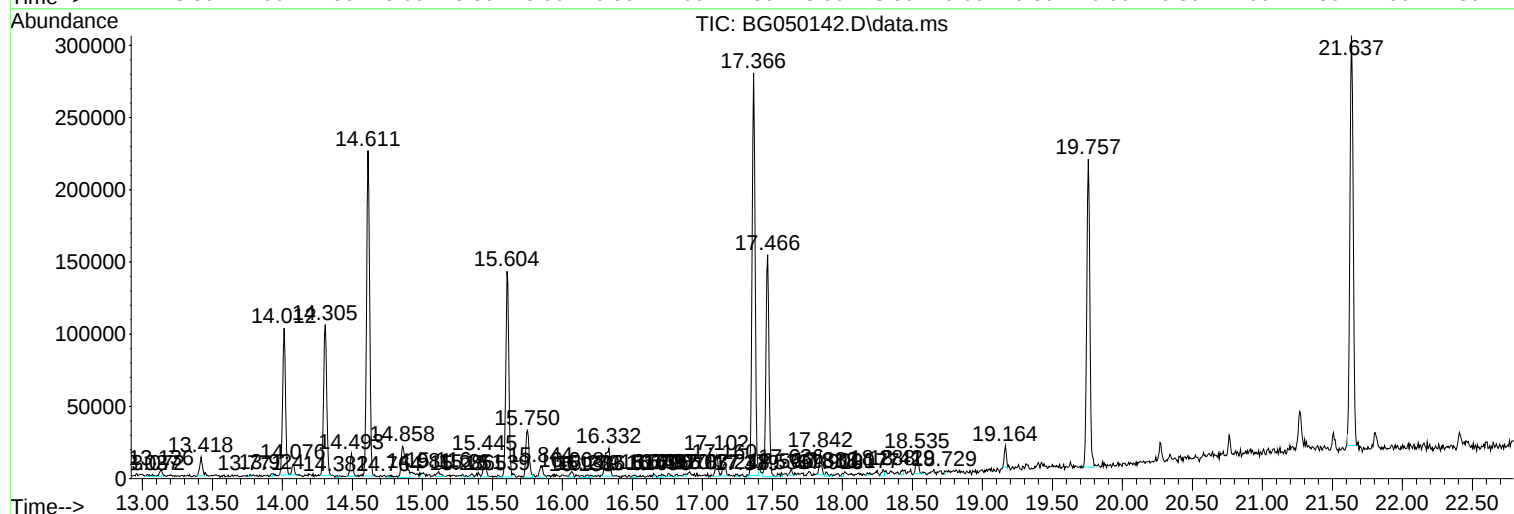
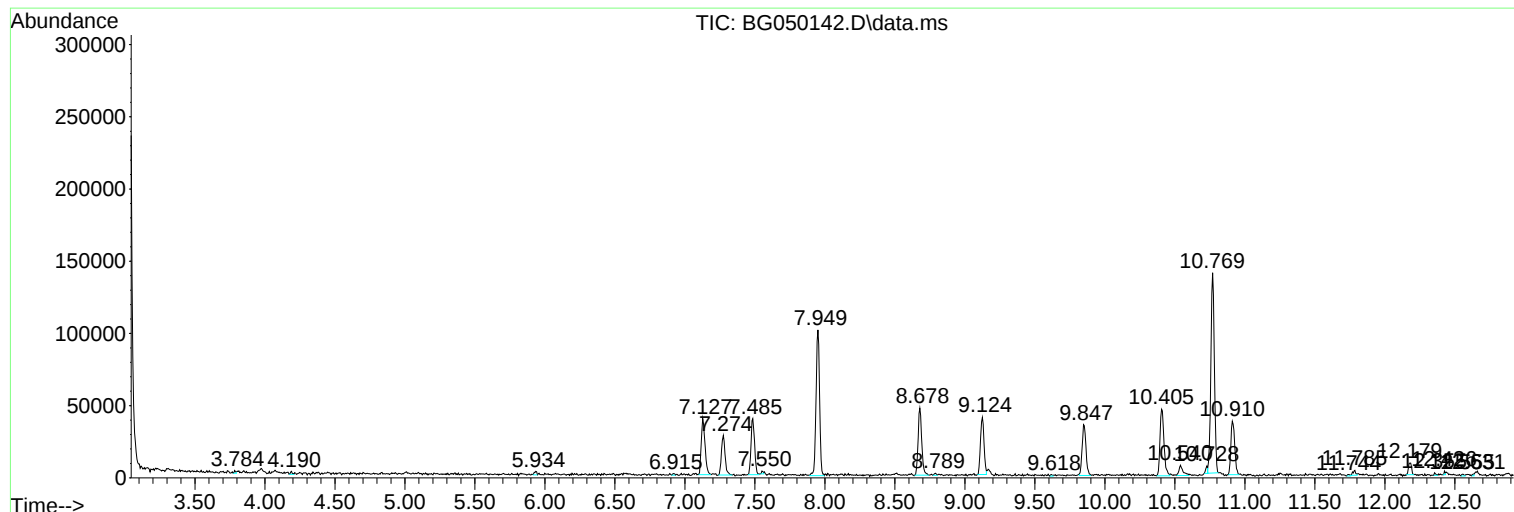
Sum of corrected areas: 3745124

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050142.D
Acq On : 3 Sep 2021 22:23
Operator : CG/JU
Sample : M3566-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050142.D
Acq On : 3 Sep 2021 22:23
Operator : CG/JU
Sample : M3566-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ1

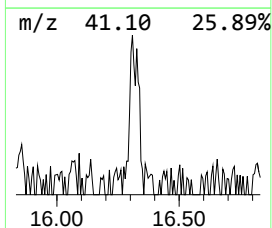
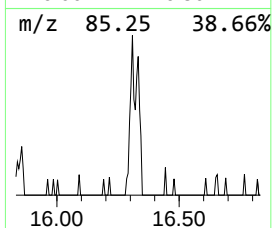
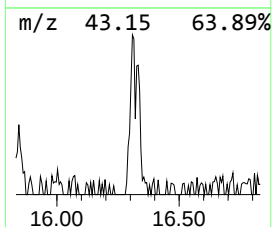
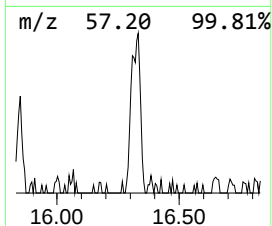
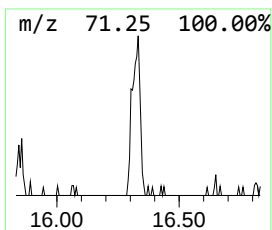
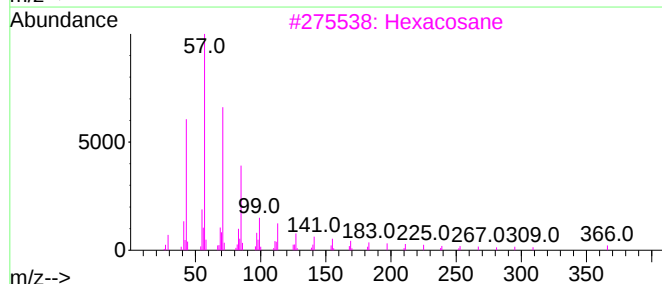
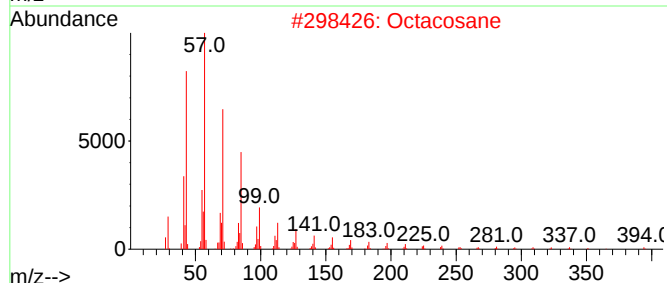
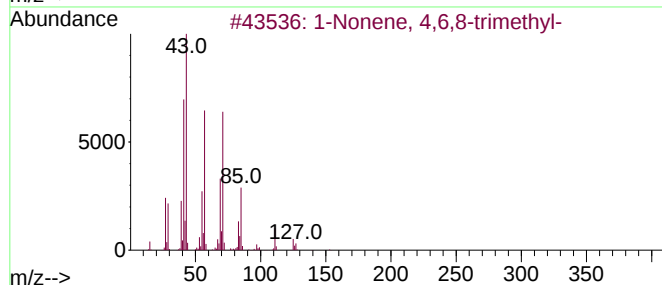
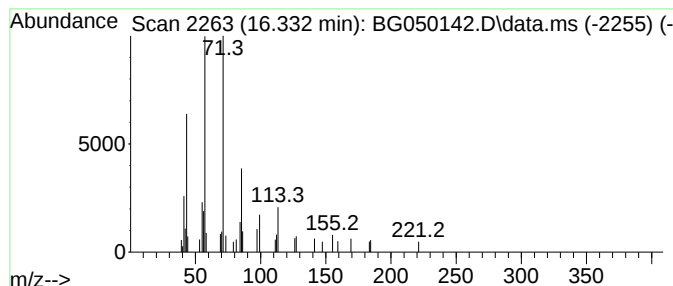
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.
16.332	2.21 ng/ul	45871	Phenanthrene-d10	17.366

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	53	
2	Octacosane	394	C28H58	000630-02-4	50	
3	Hexacosane	366	C26H54	000630-01-3	50	
4	Hentriacontane	437	C31H64	000630-04-6	50	
5	triacontane	422	C30H62	000638-68-6	50	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050142.D
Acq On : 3 Sep 2021 22:23
Operator : CG/JU
Sample : M3566-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	16.332	2.2	ng/u1	45871	4	17.366	414191	20.0