

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063699.D
 Acq On : 17 Dec 2024 15:30
 Operator : RC/JU
 Sample : P5155-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28T5

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-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.676	96	100	110	rBV	204968	334828	11.45%	0.968%
2	3.793	118	120	122	rBV2	11417	9895	0.34%	0.029%
3	3.917	139	141	142	rBV	8854	6805	0.23%	0.020%
4	4.404	222	224	227	rBV2	8694	7896	0.27%	0.023%
5	4.816	291	294	297	rBV5	8200	11018	0.38%	0.032%
6	4.916	309	311	315	rBV4	10032	10371	0.35%	0.030%
7	5.004	324	326	330	rBV4	11553	15382	0.53%	0.044%
8	5.068	335	337	342	rVV4	6531	9403	0.32%	0.027%
9	5.151	347	351	352	rBV3	8401	12134	0.41%	0.035%
10	5.720	447	448	451	rBV3	6772	7385	0.25%	0.021%
11	5.879	472	475	478	rVB4	9963	13554	0.46%	0.039%
12	5.908	478	480	483	rBV2	7470	7762	0.27%	0.022%
13	6.167	522	524	528	rVB4	8247	9392	0.32%	0.027%
14	6.537	584	587	592	rVB4	5227	9503	0.32%	0.027%
15	6.584	592	595	600	rVB	8570	14498	0.50%	0.042%
16	6.678	607	611	612	rBV2	7185	7245	0.25%	0.021%
17	6.755	623	624	627	rBV3	6388	6895	0.24%	0.020%
18	6.901	643	649	652	rBV8	11190	23448	0.80%	0.068%
19	6.937	654	655	659	rVV3	10052	12293	0.42%	0.036%
20	6.995	659	665	676	rVB	384982	736888	25.19%	2.131%
21	7.136	683	689	696	rVB	295704	484483	16.56%	1.401%
22	7.348	719	725	734	rBV	365957	619425	21.18%	1.791%
23	7.465	742	745	747	rBV3	9714	8225	0.28%	0.024%
24	7.495	747	750	751	rVV3	7007	7398	0.25%	0.021%
25	7.806	797	803	811	rBV2	562942	919033	31.42%	2.657%
26	7.877	812	815	818	rVV4	12303	15781	0.54%	0.046%
27	8.306	886	888	890	rBV3	6687	6804	0.23%	0.020%
28	8.458	910	914	915	rBV3	5886	6888	0.24%	0.020%
29	8.529	918	926	935	rBV2	460225	831406	28.42%	2.404%
30	8.623	940	942	948	rVV6	10326	17806	0.61%	0.051%
31	8.693	952	954	958	rVB2	8578	11218	0.38%	0.032%
32	8.735	958	961	965	rBV2	8868	12588	0.43%	0.036%
33	8.964	993	1000	1007	rBV	368380	650648	22.24%	1.881%
34	9.028	1007	1011	1012	rBV4	7353	10561	0.36%	0.031%
35	9.481	1084	1088	1089	rBV2	7706	7887	0.27%	0.023%
36	9.522	1089	1095	1100	rVV	46212	80770	2.76%	0.234%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063699.D
 Acq On : 17 Dec 2024 15:30
 Operator : RC/JU
 Sample : P5155-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28T5

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-BG121124.MA.M
 Title : SVOA CALIBRATION

37	9.681	1115	1122	1133	rBV	305231	592146	20.24%	1.712%
38	10.233	1207	1216	1227	rBV	489582	895670	30.62%	2.590%
39	10.597	1269	1278	1290	rVV	789890	1459710	49.91%	4.221%
40	10.738	1293	1302	1311	rVV	370909	721167	24.66%	2.085%
41	10.826	1315	1317	1320	rVV4	8917	11572	0.40%	0.033%
42	10.885	1324	1327	1330	rBV3	10433	12618	0.43%	0.036%
43	11.044	1352	1354	1356	rBV3	7874	8117	0.28%	0.023%
44	11.138	1366	1370	1373	rVB6	19719	21855	0.75%	0.063%
45	11.202	1378	1381	1384	rVB4	5818	7312	0.25%	0.021%
46	11.243	1384	1388	1390	rBV	7356	9908	0.34%	0.029%
47	11.332	1398	1403	1405	rBV4	6112	10478	0.36%	0.030%
48	11.443	1419	1422	1424	rBV4	9828	9720	0.33%	0.028%
49	11.496	1429	1431	1434	rVB4	7157	7624	0.26%	0.022%
50	11.619	1448	1452	1454	rVV5	10715	13920	0.48%	0.040%
51	11.643	1454	1456	1458	rVV3	9317	8430	0.29%	0.024%
52	11.678	1461	1462	1465	rVV	10635	6979	0.24%	0.020%
53	11.796	1477	1482	1484	rBV6	8931	16652	0.57%	0.048%
54	12.019	1518	1520	1522	rVB3	13603	9995	0.34%	0.029%
55	12.166	1541	1545	1547	rBV3	9009	10481	0.36%	0.030%
56	12.201	1547	1551	1553	rVB4	9878	12911	0.44%	0.037%
57	12.489	1598	1600	1602	rVB2	9453	8120	0.28%	0.023%
58	12.589	1613	1617	1621	rBV5	10313	11338	0.39%	0.033%
59	12.636	1623	1625	1626	rBV2	9376	6818	0.23%	0.020%
60	12.977	1680	1683	1685	rBV3	13492	13096	0.45%	0.038%
61	13.129	1707	1709	1714	rBV3	6475	10970	0.38%	0.032%
62	13.188	1718	1719	1722	rBV2	6741	7690	0.26%	0.022%
63	13.265	1729	1732	1738	rBV5	20548	33968	1.16%	0.098%
64	13.423	1753	1759	1765	rVB3	86706	146126	5.00%	0.423%
65	13.623	1786	1793	1795	rBV8	11619	21475	0.73%	0.062%
66	13.764	1815	1817	1820	rVB4	9660	9401	0.32%	0.027%
67	13.852	1824	1832	1838	rBV	1060937	1452035	49.64%	4.199%
68	13.928	1843	1845	1849	rVV5	20742	23630	0.81%	0.068%
69	13.970	1851	1852	1857	rVV5	9609	9623	0.33%	0.028%
70	14.034	1860	1863	1868	rBV5	9767	14481	0.50%	0.042%
71	14.140	1873	1881	1893	rVV	975645	1555832	53.19%	4.499%
72	14.228	1893	1896	1900	rVB5	6442	8075	0.28%	0.023%
73	14.269	1900	1903	1907	rVB4	9236	13200	0.45%	0.038%
74	14.346	1912	1916	1922	rVB6	34707	52684	1.80%	0.152%
75	14.446	1922	1933	1940	rBV	1430798	2199034	75.18%	6.359%
76	14.504	1940	1943	1948	rVB3	53194	77735	2.66%	0.225%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063699.D
 Acq On : 17 Dec 2024 15:30
 Operator : RC/JU
 Sample : P5155-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28T5

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-BG121124.MA.M
 Title : SVOA CALIBRATION

77	14.610	1957	1961	1962	rBV4	5018	7718	0.26%	0.022%
78	14.686	1968	1974	1987	rBV	250041	521594	17.83%	1.508%
79	15.027	2031	2032	2036	rBV4	10511	15633	0.53%	0.045%
80	15.074	2038	2040	2041	rVV2	9597	6959	0.24%	0.020%
81	15.215	2062	2064	2066	rBV3	7770	7739	0.26%	0.022%
82	15.239	2066	2068	2070	rVV3	13218	11239	0.38%	0.032%
83	15.297	2073	2078	2082	rVB5	20974	34437	1.18%	0.100%
84	15.438	2095	2102	2109	rBV	1299639	1961598	67.06%	5.672%
85	15.574	2121	2125	2137	rVB2	177622	300566	10.28%	0.869%
86	15.674	2139	2142	2143	rBV3	9708	10073	0.34%	0.029%
87	15.803	2158	2164	2172	rBV	373959	569735	19.48%	1.647%
88	16.167	2222	2226	2227	rBV3	27551	31002	1.06%	0.090%
89	16.367	2257	2260	2264	rVB4	27376	35588	1.22%	0.103%
90	16.960	2357	2361	2364	rBV6	25492	37720	1.29%	0.109%
91	17.195	2395	2401	2407	rBV2	1923900	2866303	97.99%	8.288%
92	17.295	2412	2418	2425	rVV	1414130	2066995	70.67%	5.977%
93	18.041	2540	2545	2550	rBV4	129138	240200	8.21%	0.695%
94	18.094	2551	2554	2562	rVB3	165821	282681	9.66%	0.817%
95	19.592	2804	2809	2821	rBV	1530400	2306070	78.84%	6.668%
96	21.108	3064	3067	3074	rBV	356962	471078	16.11%	1.362%
97	21.337	3103	3106	3111	rVB	769588	992719	33.94%	2.870%
98	21.443	3119	3124	3136	rVB	1793361	2896846	99.04%	8.376%
99	24.252	3597	3602	3611	rVB2	643020	1504455	51.44%	4.350%
100	24.457	3631	3637	3647	rVB	1126491	2924957	100.00%	8.458%

Sum of corrected areas: 34584017

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063699.D
Acq On : 17 Dec 2024 15:30
Operator : RC/JU
Sample : P5155-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T5

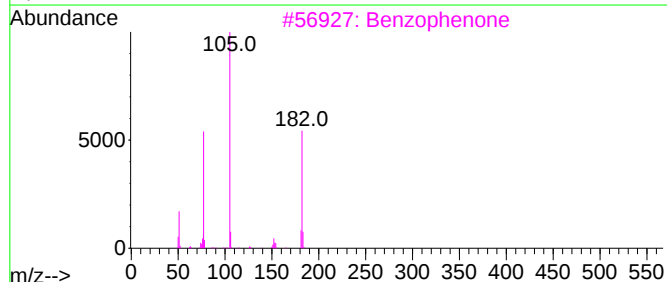
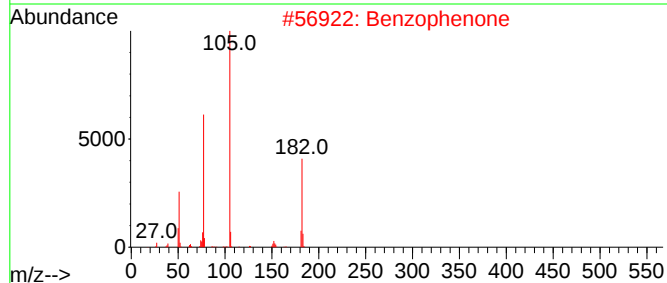
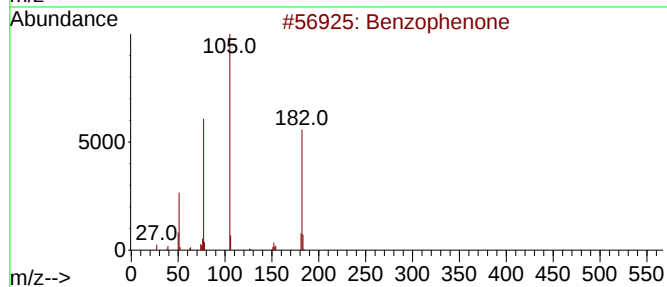
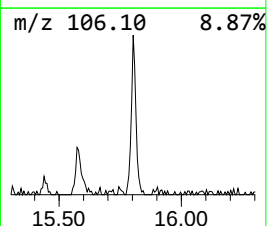
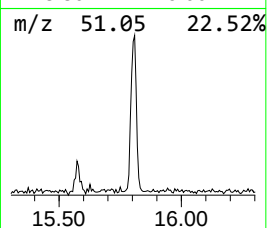
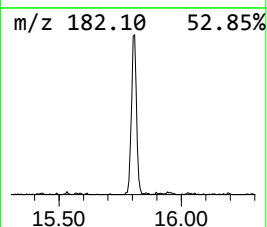
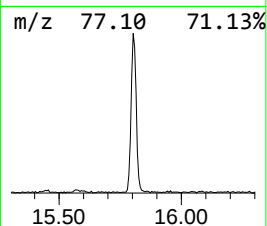
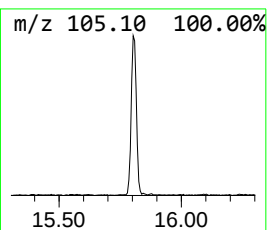
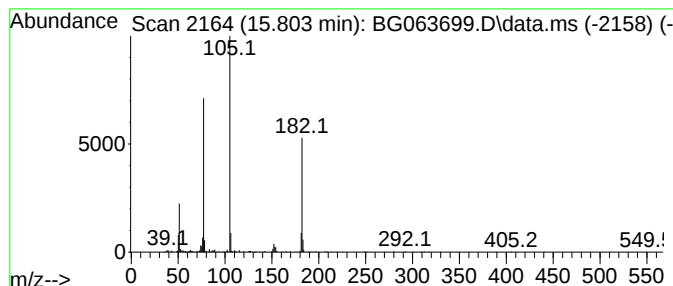
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.803	5.18 ng/ul	569735	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063699.D
Acq On : 17 Dec 2024 15:30
Operator : RC/JU
Sample : P5155-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T5

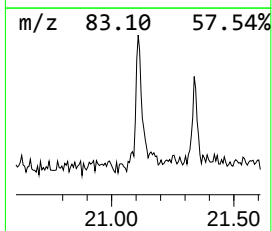
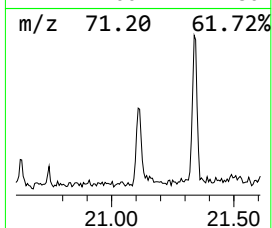
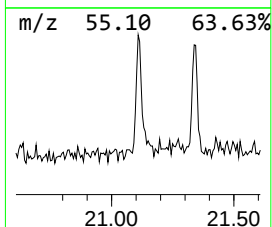
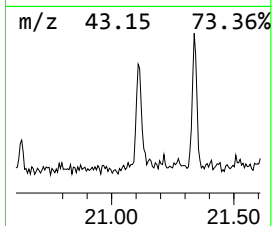
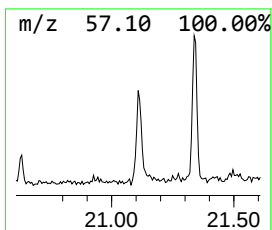
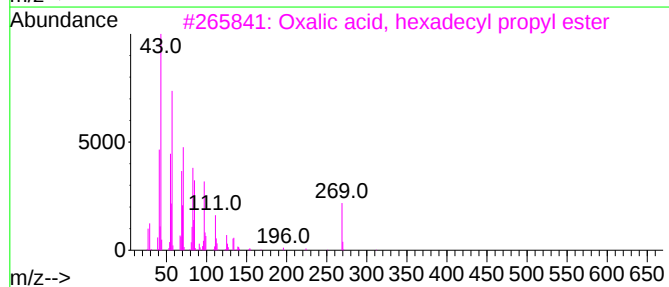
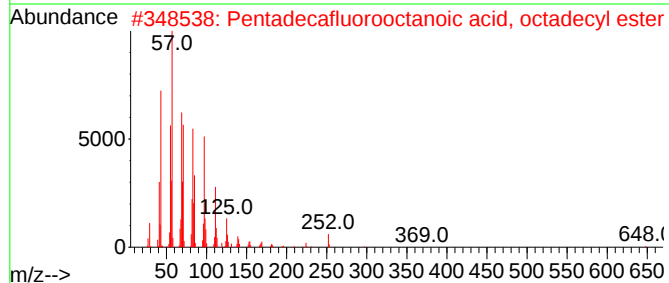
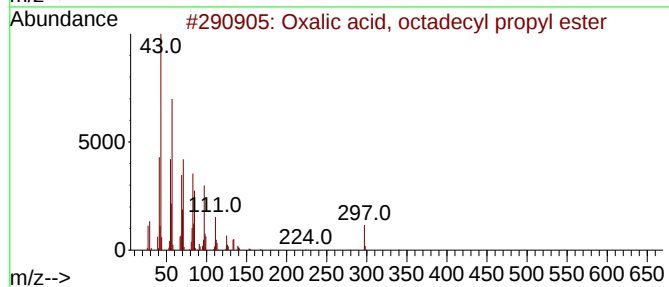
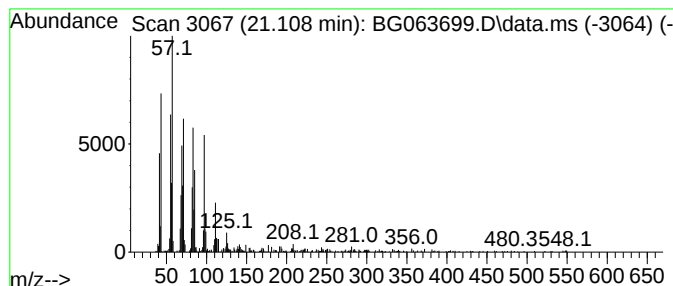
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Oxalic acid, octadecyl prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.108	3.25 ng/ul	471078	Chrysene-d12	21.443

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	91
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
4			17-Pentatriacontene	491	C35H70	006971-40-0	91
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063699.D
Acq On : 17 Dec 2024 15:30
Operator : RC/JU
Sample : P5155-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.803	5.2	ng/ul	569735	3	14.445	2199030	20.0
Oxalic acid, oc...	21.108	3.3	ng/ul	471078	5	21.443	2896850	20.0