

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059624.D
 Acq On : 4 Nov 2023 15:58
 Operator : MA/JU
 Sample : 04996-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49K6

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-BG110323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059624.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.720	53	56	58	rBV2	7417	9228	0.64%	0.077%
2	4.078	113	117	123	rBV2	36700	61094	4.24%	0.508%
3	4.296	152	154	157	rBV2	5677	6721	0.47%	0.056%
4	4.349	161	163	166	rBV2	4734	4385	0.30%	0.036%
5	4.401	170	172	175	rBV3	4438	3807	0.26%	0.032%
6	4.766	231	234	237	rBV2	2704	4330	0.30%	0.036%
7	5.195	306	307	311	rBV	4339	5598	0.39%	0.047%
8	5.294	323	324	327	rVB	4789	3944	0.27%	0.033%
9	5.588	371	374	376	rBV	4366	3939	0.27%	0.033%
10	5.718	393	396	397	rBV	4834	4271	0.30%	0.036%
11	5.953	435	436	439	rBV	3517	3840	0.27%	0.032%
12	6.464	521	523	527	rVB	4826	3961	0.27%	0.033%
13	6.493	527	528	532	rBV	3001	4004	0.28%	0.033%
14	6.769	573	575	580	rBV	4344	4656	0.32%	0.039%
15	6.922	599	601	603	rBV	5898	4566	0.32%	0.038%
16	6.981	608	611	612	rBV	4072	4017	0.28%	0.033%
17	7.051	620	623	624	rBV	5683	7500	0.52%	0.062%
18	7.463	688	693	700	rBV2	39967	74672	5.18%	0.621%
19	7.668	722	728	735	rVB2	121329	205677	14.28%	1.710%
20	7.868	754	762	770	rBV2	134745	263298	18.28%	2.189%
21	8.232	822	824	825	rBV2	5604	4258	0.30%	0.035%
22	8.356	839	845	851	rVB3	145756	264758	18.38%	2.201%
23	8.632	890	892	894	rBV3	5311	4083	0.28%	0.034%
24	8.925	938	942	943	rBV3	5971	7002	0.49%	0.058%
25	9.037	956	961	969	rVB3	129325	224521	15.59%	1.866%
26	9.378	1018	1019	1022	rBV	6842	5600	0.39%	0.047%
27	9.490	1036	1038	1041	rBV	7303	6948	0.48%	0.058%
28	9.548	1042	1048	1056	rVV3	179999	331602	23.02%	2.757%
29	9.801	1089	1091	1094	rVB	6653	5801	0.40%	0.048%
30	10.165	1152	1153	1155	rBV	7011	4471	0.31%	0.037%
31	10.271	1165	1171	1181	rVB3	145490	273067	18.96%	2.270%
32	10.506	1210	1211	1214	rBV3	8191	6475	0.45%	0.054%
33	10.577	1221	1223	1224	rBV3	8661	4743	0.33%	0.039%
34	10.794	1254	1260	1268	rVB	238864	439261	30.50%	3.651%
35	11.011	1295	1297	1300	rBV	6083	7420	0.52%	0.062%
36	11.199	1322	1329	1338	rBV	233323	436350	30.29%	3.627%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059624.D
 Acq On : 4 Nov 2023 15:58
 Operator : MA/JU
 Sample : 04996-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49K6

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-BG110323.MA.M
 Title : SVOA CALIBRATION

37	11.340	1346	1353	1360	rBV2	263211	473030	32.84%	3.932%
38	11.728	1417	1419	1422	rBV2	6384	9097	0.63%	0.076%
39	11.828	1434	1436	1439	rBV2	7651	8446	0.59%	0.070%
40	11.945	1454	1456	1457	rVB	8428	4564	0.32%	0.038%

41	12.363	1525	1527	1528	rVB	9397	5476	0.38%	0.046%
42	12.386	1528	1531	1532	rBV	7712	8719	0.61%	0.072%
43	12.586	1563	1565	1566	rBV	8758	7025	0.49%	0.058%
44	12.709	1584	1586	1588	rBV	6585	5154	0.36%	0.043%
45	12.756	1591	1594	1597	rBV3	14404	16026	1.11%	0.133%

46	12.933	1620	1624	1626	rBV2	6694	8664	0.60%	0.072%
47	13.091	1650	1651	1653	rBV	7478	7445	0.52%	0.062%
48	13.203	1667	1670	1672	rBV	5718	6428	0.45%	0.053%
49	13.238	1675	1676	1681	rBV2	6602	9755	0.68%	0.081%
50	13.455	1711	1713	1718	rBV	8203	9666	0.67%	0.080%

51	13.667	1747	1749	1752	rBV	5176	6400	0.44%	0.053%
52	13.814	1769	1774	1776	rBV3	16306	21396	1.49%	0.178%
53	13.949	1795	1797	1798	rBV	7003	5266	0.37%	0.044%
54	14.372	1863	1869	1875	rBV	674243	973701	67.60%	8.094%
55	14.443	1879	1881	1884	rBV2	7462	4886	0.34%	0.041%

56	14.531	1894	1896	1899	rBV2	7229	9234	0.64%	0.077%
57	14.595	1905	1907	1909	rBV2	11567	7809	0.54%	0.065%
58	14.683	1916	1922	1931	rVB2	639299	1036702	71.97%	8.618%
59	14.942	1964	1966	1967	rBV2	10918	8062	0.56%	0.067%
60	14.983	1967	1973	1979	rVB	373669	623652	43.30%	5.184%

61	15.148	1996	2001	2008	rBV4	53230	92803	6.44%	0.771%
62	15.424	2046	2048	2051	rBV	8847	8425	0.58%	0.070%
63	15.465	2054	2055	2058	rVB	8937	5895	0.41%	0.049%
64	15.823	2114	2116	2120	rBV2	8290	11334	0.79%	0.094%
65	15.970	2134	2141	2148	rVB2	840267	1317615	91.48%	10.953%

66	16.070	2152	2158	2165	rBV	268861	401822	27.90%	3.340%
67	17.092	2331	2332	2334	rVB	8356	4786	0.33%	0.040%
68	17.139	2336	2340	2341	rBV	5737	7375	0.51%	0.061%
69	17.251	2357	2359	2362	rVB	4481	3970	0.28%	0.033%
70	17.733	2435	2441	2448	rVB	400418	603904	41.93%	5.020%

71	17.833	2452	2458	2466	rVV2	725597	1112582	77.24%	9.249%
72	18.032	2491	2492	2496	rVB	6373	4667	0.32%	0.039%
73	18.103	2501	2504	2505	rBV	4492	3908	0.27%	0.032%
74	18.244	2526	2528	2530	rBV	6145	5715	0.40%	0.048%
75	18.550	2576	2580	2588	rBV2	129462	176093	12.23%	1.464%

76	18.785	2618	2620	2621	rBV2	8295	5564	0.39%	0.046%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059624.D
Acq On : 4 Nov 2023 15:58
Operator : MA/JU
Sample : 04996-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49K6

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-BG110323.MA.M
Title : SVOA CALIBRATION

77	19.260	2699	2701	2702	rBV	6588	5077	0.35%	0.042%
78	19.813	2791	2795	2798	rBV3	45957	55331	3.84%	0.460%
79	20.107	2838	2845	2851	rBV	979705	1440382	100.00%	11.974%
80	22.063	3173	3178	3185	rVB2	439489	775944	53.87%	6.450%

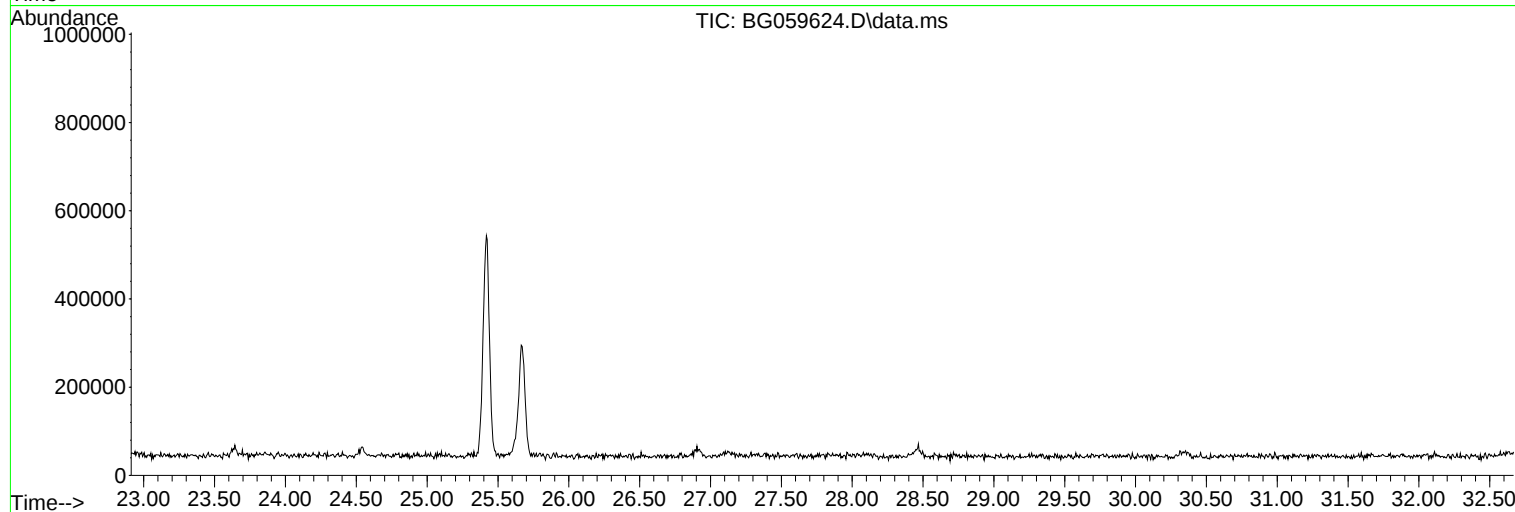
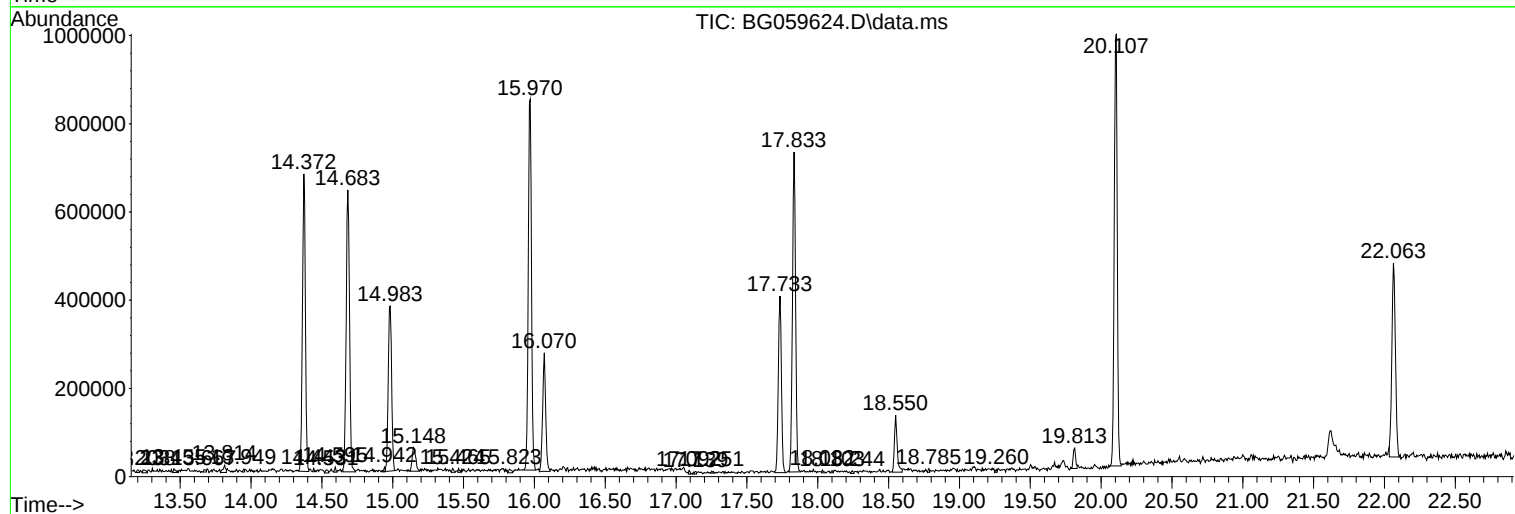
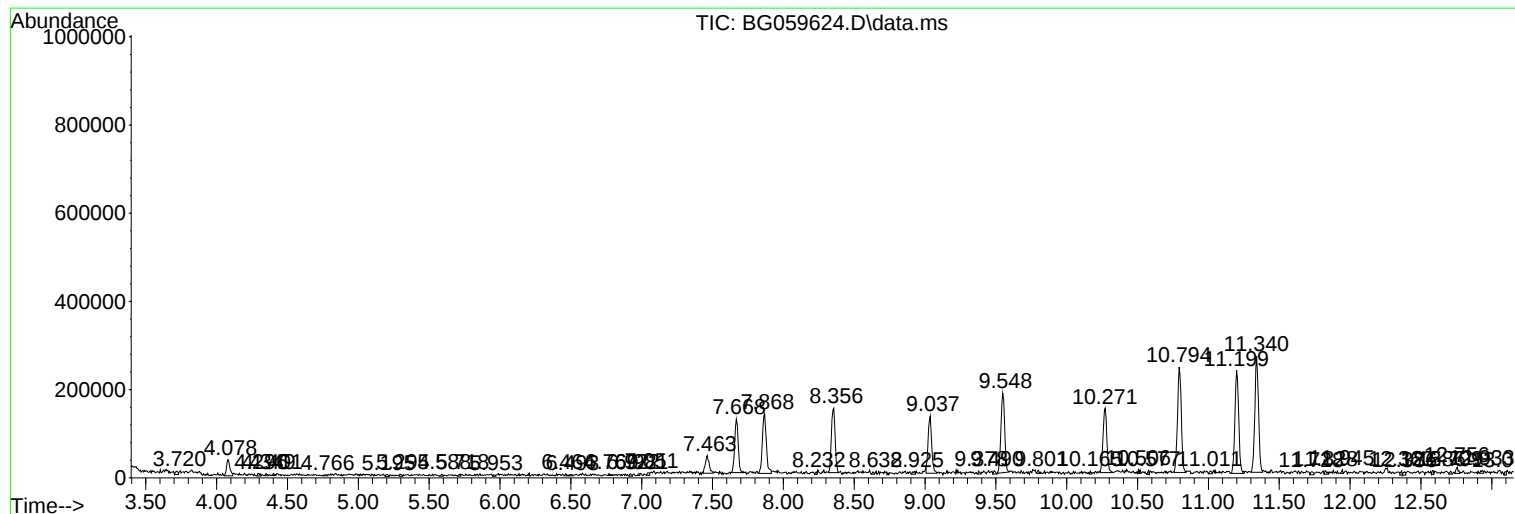
Sum of corrected areas: 12029663

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059624.D
Acq On : 4 Nov 2023 15:58
Operator : MA/JU
Sample : 04996-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059624.D
Acq On : 4 Nov 2023 15:58
Operator : MA/JU
Sample : 04996-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49K6

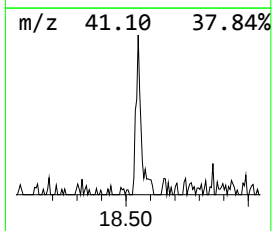
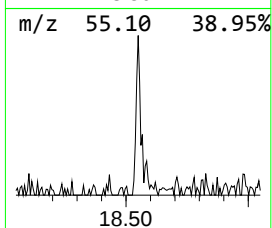
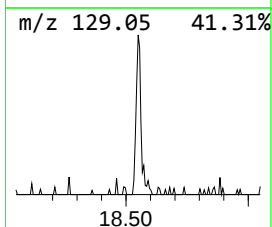
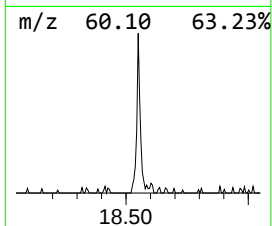
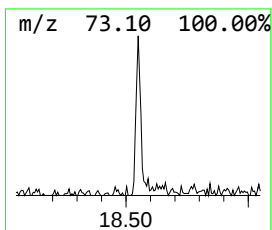
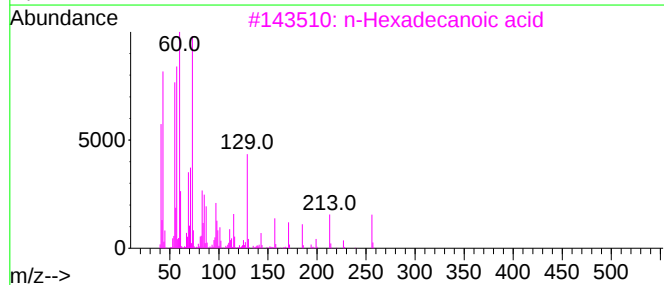
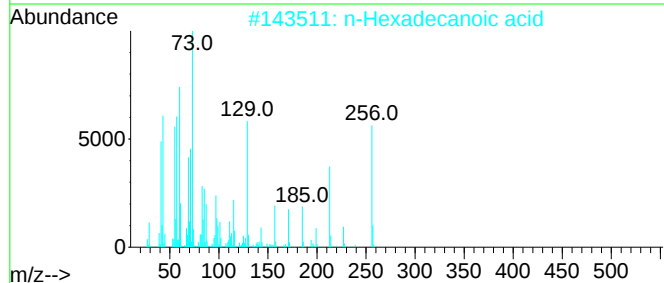
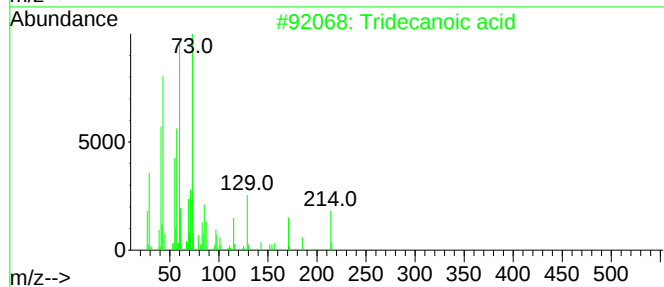
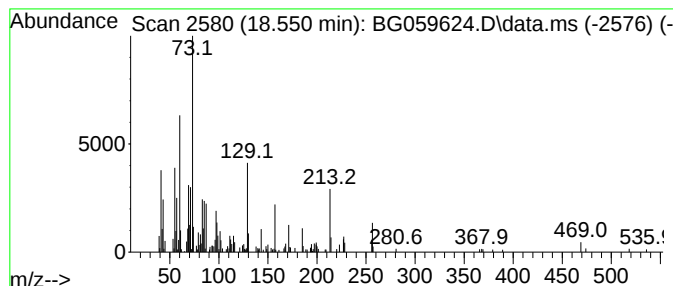
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.549	5.83 ng/ul	176093	Phenanthrene-d10	17.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	70
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	47
5			Octadecanoic acid	284	C18H36O2	000057-11-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059624.D
Acq On : 4 Nov 2023 15:58
Operator : MA/JU
Sample : 04996-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A49K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.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
Tridecanoic acid	18.549	5.8	ng/ul	176093	4	17.733	603904	20.0