

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015220.D
 Acq On : 22 May 2023 17:50
 Operator : CG/JU
 Sample : 02822-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONQ0

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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015220.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.428	37	41	47	rBV	51667	68894	1.08%	0.104%
2	3.875	115	117	133	rBV	186580	306793	4.80%	0.465%
3	4.111	151	157	163	rVB	24780	39970	0.63%	0.061%
4	4.211	169	174	182	rBV	18666	27898	0.44%	0.042%
5	4.599	235	240	247	rVV9	6995	9455	0.15%	0.014%
6	4.669	247	252	258	rVB	35730	49710	0.78%	0.075%
7	5.181	332	339	346	rVB5	7588	17610	0.28%	0.027%
8	5.658	417	420	424	rVB	8548	12288	0.19%	0.019%
9	5.781	436	441	445	rBV	18667	26913	0.42%	0.041%
10	6.140	498	502	505	rBV2	14384	20052	0.31%	0.030%
11	6.175	505	508	515	rVB2	7610	12934	0.20%	0.020%
12	6.746	600	605	611	rBV3	14594	24075	0.38%	0.036%
13	7.228	679	687	689	rBV	29284	45588	0.71%	0.069%
14	7.269	689	694	706	rVB	219985	362975	5.68%	0.550%
15	7.440	714	723	734	rBV	981686	1542279	24.14%	2.337%
16	7.646	750	758	769	rBV	921506	1467880	22.97%	2.224%
17	7.840	788	791	800	rVB7	5821	11584	0.18%	0.018%
18	8.122	829	839	845	rBV	793789	1261291	19.74%	1.911%
19	8.181	845	849	857	rVB2	41932	74807	1.17%	0.113%
20	8.834	952	960	970	rBV	697702	1200712	18.79%	1.819%
21	8.910	970	973	977	rVV	13932	24559	0.38%	0.037%
22	8.957	977	981	991	rVB3	12014	23942	0.37%	0.036%
23	9.234	1021	1028	1032	rBV5	11419	21762	0.34%	0.033%
24	9.299	1032	1039	1046	rVV	1202928	1981785	31.01%	3.003%
25	9.369	1046	1051	1055	rVV5	7341	14915	0.23%	0.023%
26	9.457	1062	1066	1071	rBV7	9175	14447	0.23%	0.022%
27	9.693	1099	1106	1117	rVB	84208	134975	2.11%	0.205%
28	9.857	1128	1134	1142	rVB	4828	11156	0.17%	0.017%
29	10.028	1152	1163	1172	rBV	978076	1656624	25.92%	2.510%
30	10.169	1183	1187	1198	rVB2	11421	28594	0.45%	0.043%
31	10.416	1223	1229	1235	rBV2	21377	37578	0.59%	0.057%
32	10.563	1247	1254	1270	rBV	1360263	2375882	37.18%	3.600%
33	10.722	1276	1281	1288	rBV3	25761	46304	0.72%	0.070%
34	10.804	1291	1295	1299	rVV7	8921	14946	0.23%	0.023%
35	10.851	1299	1303	1312	rVB10	9999	24149	0.38%	0.037%
36	10.951	1312	1320	1327	rBV	1159967	1941965	30.39%	2.942%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015220.D
 Acq On : 22 May 2023 17:50
 Operator : CG/JU
 Sample : 02822-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONQ0

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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

37	11.004	1327	1329	1333	rVB4	13016	13689	0.21%	0.021%
38	11.087	1335	1343	1361	rBV	1314923	2288335	35.81%	3.467%
39	11.469	1403	1408	1414	rBV8	6429	15534	0.24%	0.024%
40	11.610	1426	1432	1439	rBV	18650	35611	0.56%	0.054%
41	11.740	1448	1454	1455	rBV6	8231	13412	0.21%	0.020%
42	12.187	1521	1530	1537	rBV2	62721	96483	1.51%	0.146%
43	12.345	1551	1557	1565	rBV8	11727	27938	0.44%	0.042%
44	12.434	1567	1572	1578	rVB2	35390	50832	0.80%	0.077%
45	12.528	1582	1588	1594	rVV2	23744	38838	0.61%	0.059%
46	12.669	1607	1612	1617	rVV2	12250	17614	0.28%	0.027%
47	12.745	1621	1625	1631	rBV2	22644	33841	0.53%	0.051%
48	12.993	1661	1667	1671	rBV8	6118	8942	0.14%	0.014%
49	13.122	1682	1689	1711	rBV	206525	456345	7.14%	0.691%
50	13.363	1723	1730	1746	rBV	782842	1104558	17.29%	1.674%
51	13.504	1748	1754	1759	rVB7	8625	19438	0.30%	0.029%
52	13.598	1766	1770	1774	rVV	15445	21058	0.33%	0.032%
53	13.645	1774	1778	1784	rVB2	18861	29810	0.47%	0.045%
54	13.992	1833	1837	1844	rVB9	4495	8496	0.13%	0.013%
55	14.163	1857	1866	1872	rBV	2983263	4166173	65.20%	6.312%
56	14.281	1882	1886	1889	rVB6	5897	8374	0.13%	0.013%
57	14.410	1902	1908	1909	rBV5	10718	13647	0.21%	0.021%
58	14.457	1909	1916	1925	rVV	3259827	4857513	76.02%	7.360%
59	14.534	1927	1929	1935	rVV5	10328	17620	0.28%	0.027%
60	14.757	1960	1967	1975	rBV	1761211	2653332	41.52%	4.020%
61	14.957	1995	2001	2013	rBV	98181	229579	3.59%	0.348%
62	15.175	2032	2038	2044	rVB	12071	21221	0.33%	0.032%
63	15.345	2060	2067	2071	rBV8	7403	14313	0.22%	0.022%
64	15.422	2071	2080	2089	rBV	52759	92542	1.45%	0.140%
65	15.545	2096	2101	2102	rBV	48626	71057	1.11%	0.108%
66	15.704	2123	2128	2130	rBV	51394	67372	1.05%	0.102%
67	15.751	2130	2136	2147	rVV	4057105	6005676	93.98%	9.099%
68	15.869	2150	2156	2169	rVV	1099750	1519730	23.78%	2.303%
69	15.986	2172	2176	2181	rVV2	23720	40335	0.63%	0.061%
70	16.039	2182	2185	2190	rVV5	12265	17238	0.27%	0.026%
71	16.110	2192	2197	2205	rVB2	42792	71001	1.11%	0.108%
72	16.316	2228	2232	2236	rBV7	7405	12851	0.20%	0.019%
73	16.357	2236	2239	2243	rVB5	12014	16318	0.26%	0.025%
74	16.957	2336	2341	2346	rBV2	43691	57088	0.89%	0.086%
75	17.181	2374	2379	2386	rBV10	8948	17936	0.28%	0.027%
76	17.298	2395	2399	2406	rVB4	5417	10604	0.17%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015220.D
 Acq On : 22 May 2023 17:50
 Operator : CG/JU
 Sample : 02822-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONQ0

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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

77	17.510	2429	2435	2445	rBV	2180400	3049510	47.72%	4.620%
78	17.610	2445	2452	2464	rBV	4224657	6141986	96.12%	9.306%
79	17.780	2477	2481	2488	rVB	21171	30369	0.48%	0.046%
80	18.022	2518	2522	2527	rBV	37781	48002	0.75%	0.073%
81	18.069	2527	2530	2534	rVB6	8839	11462	0.18%	0.017%
82	18.157	2540	2545	2550	rBV	396415	472239	7.39%	0.715%
83	18.322	2569	2573	2575	rBV4	8157	11104	0.17%	0.017%
84	18.363	2577	2580	2587	rVB6	19031	28683	0.45%	0.043%
85	18.445	2590	2594	2596	rBV	22726	25747	0.40%	0.039%
86	18.569	2613	2615	2619	rBV4	6510	8533	0.13%	0.013%
87	18.622	2620	2624	2626	rVV2	16004	17951	0.28%	0.027%
88	18.651	2627	2629	2634	rVB5	11267	14281	0.22%	0.022%
89	18.869	2662	2666	2670	rVB7	17299	25691	0.40%	0.039%
90	18.927	2672	2676	2681	rVB2	38940	50495	0.79%	0.077%
91	19.198	2719	2722	2727	rVB4	29412	37305	0.58%	0.057%
92	19.410	2754	2758	2762	rBV	55992	77701	1.22%	0.118%
93	19.475	2765	2769	2773	rBV	52063	68729	1.08%	0.104%
94	19.592	2786	2789	2797	rBV9	21290	39845	0.62%	0.060%
95	19.692	2803	2806	2809	rBV3	37144	40996	0.64%	0.062%
96	19.827	2823	2829	2839	rBV	4761372	6390172	100.00%	9.682%
97	20.363	2917	2920	2924	rBV	43069	50240	0.79%	0.076%
98	21.586	3123	3128	3140	rBV	1679900	2336822	36.57%	3.541%
99	23.974	3527	3534	3550	rVB2	2493900	5464861	85.52%	8.280%
100	24.139	3556	3562	3576	rVB	1084736	2359221	36.92%	3.574%

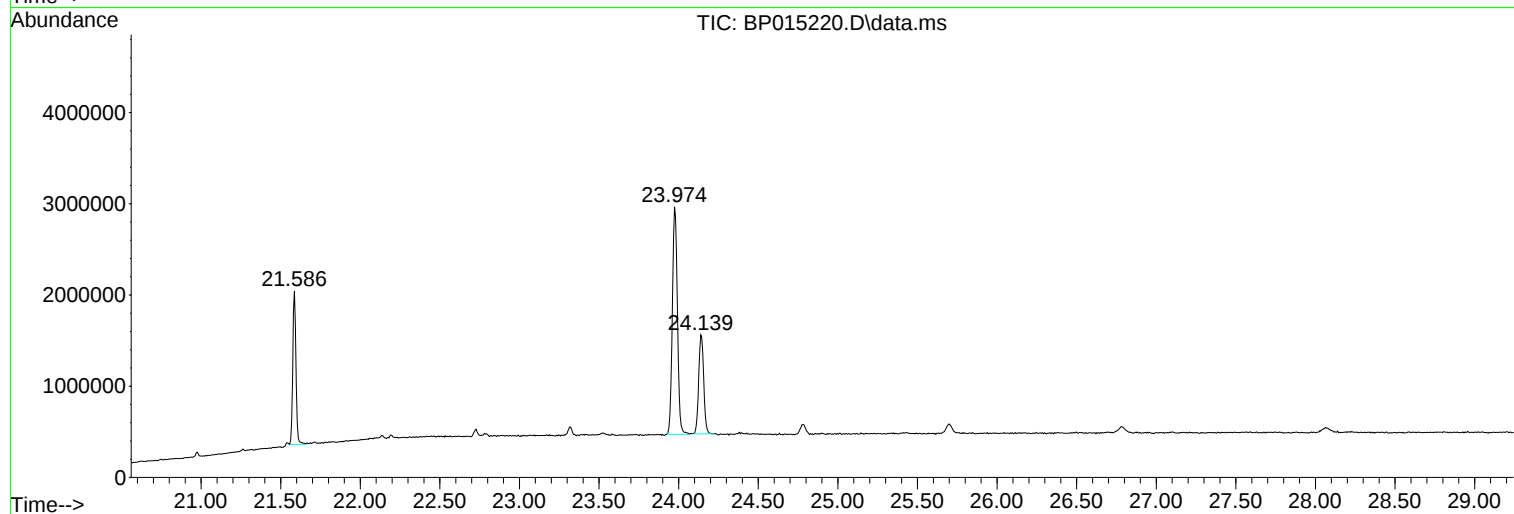
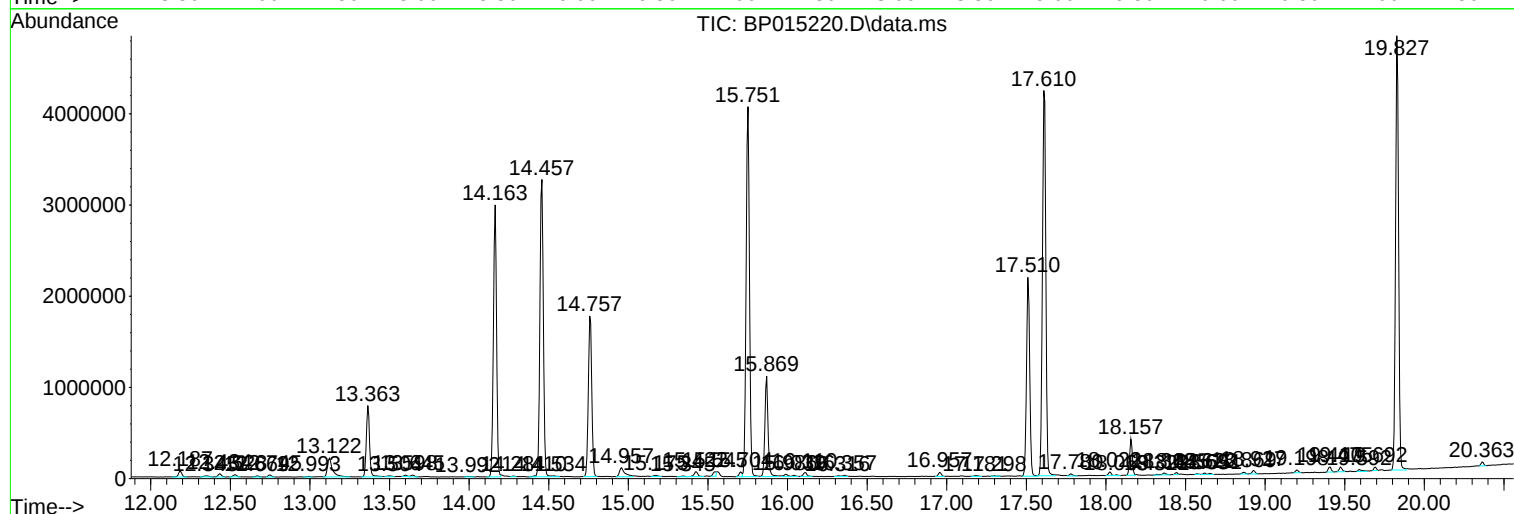
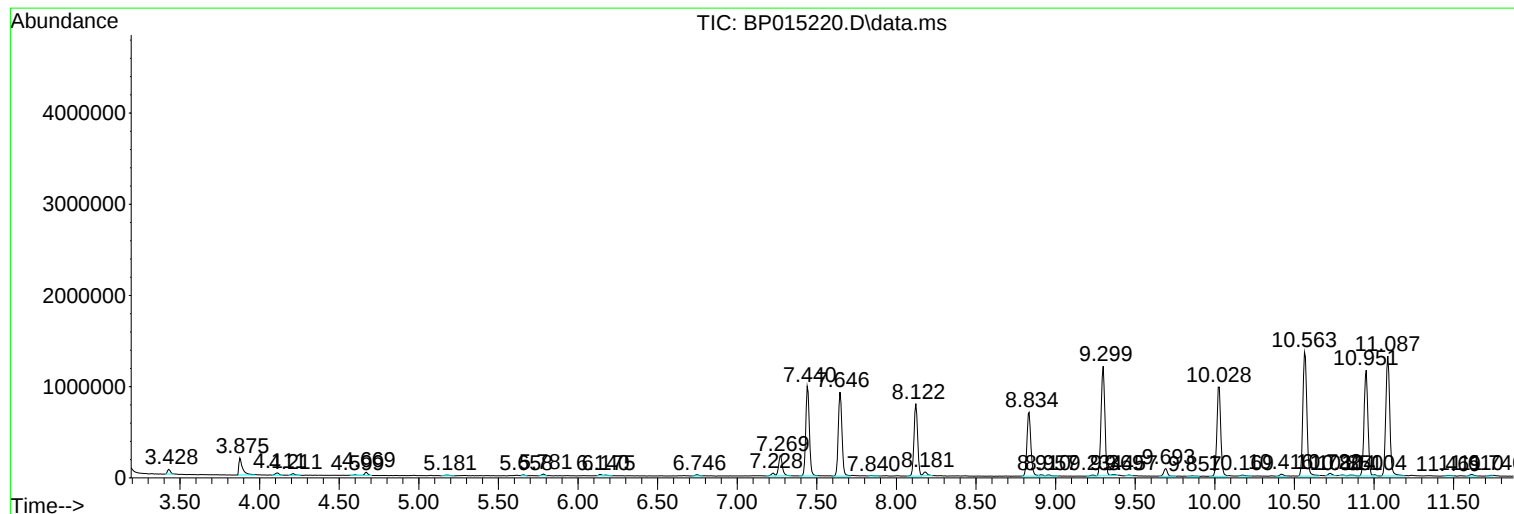
Sum of corrected areas: 66001530

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015220.D
Acq On : 22 May 2023 17:50
Operator : CG/JU
Sample : 02822-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015220.D
Acq On : 22 May 2023 17:50
Operator : CG/JU
Sample : 02822-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ0

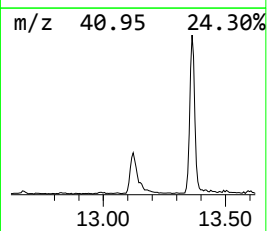
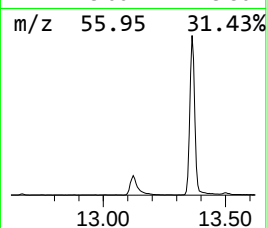
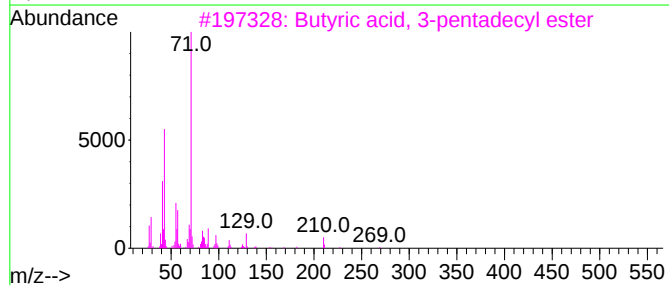
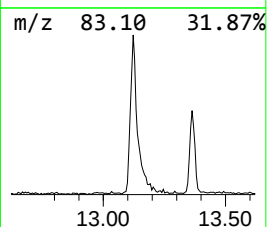
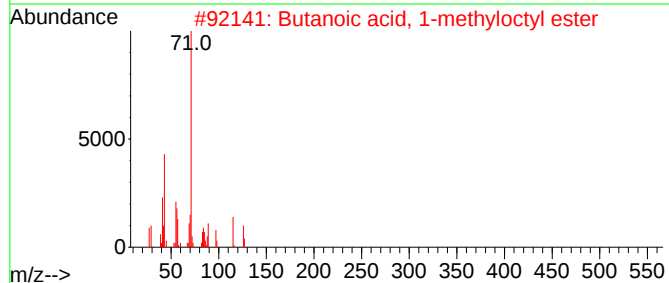
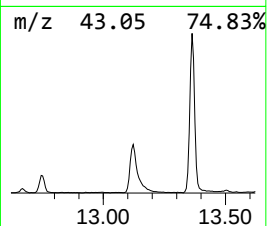
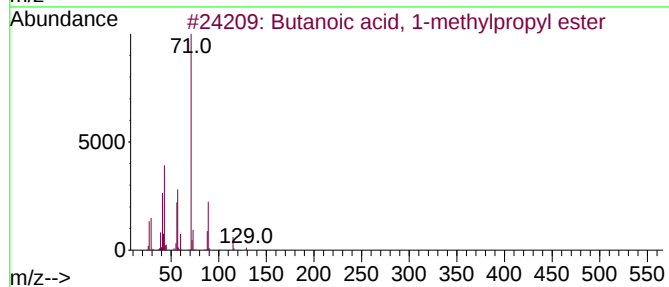
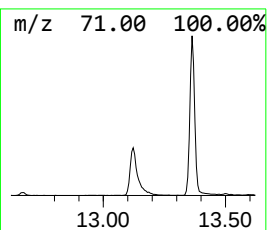
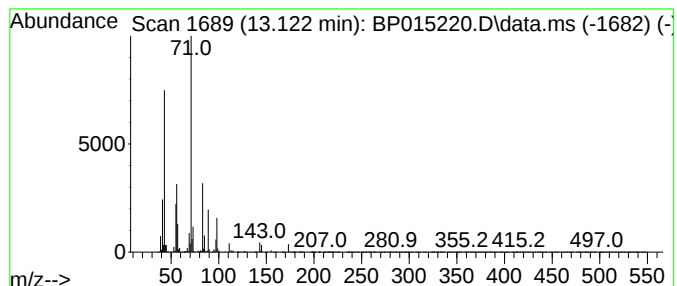
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.122	3.44 ng/ul	456345	Acenaphthene-d10	14.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	40
2			Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	38
3			Butyric acid, 3-pentadecyl ester	298	C19H38O2	1000280-57-3	37
4			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	37
5			Pentane, 3-bromo-	150	C5H11Br	001809-10-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015220.D
Acq On : 22 May 2023 17:50
Operator : CG/JU
Sample : 02822-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ0

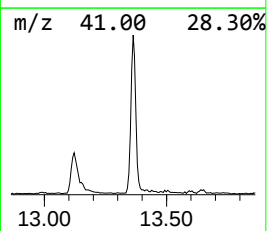
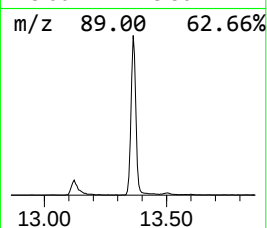
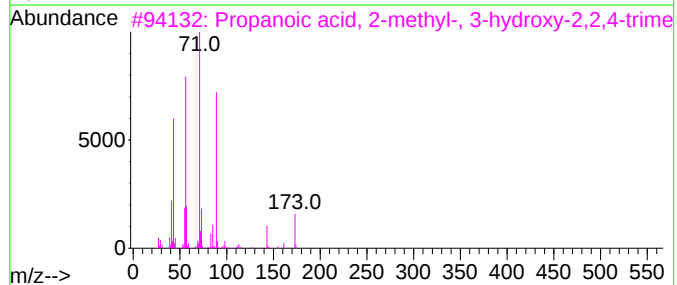
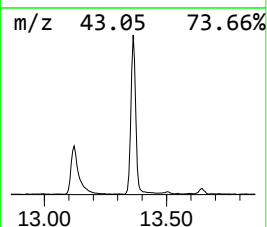
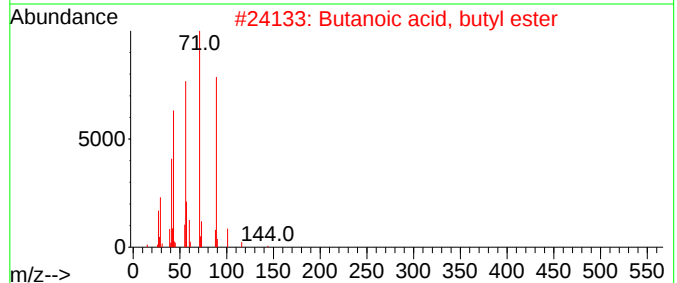
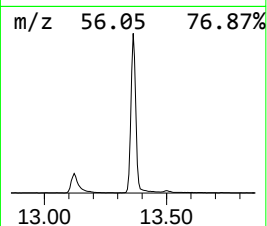
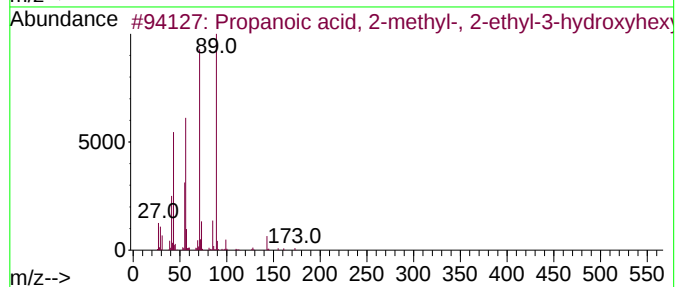
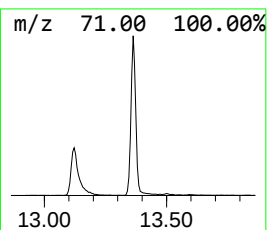
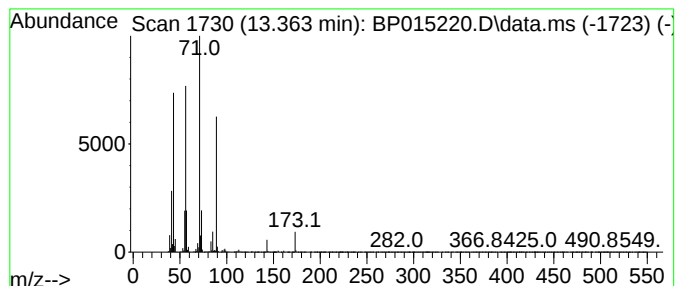
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	8.33 ng/ul	1104560	Acenaphthene-d10	14.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	78
2			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
3			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	72
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59
5			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015220.D
Acq On : 22 May 2023 17:50
Operator : CG/JU
Sample : 02822-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ0

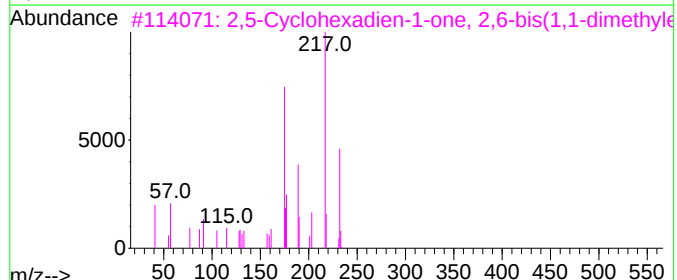
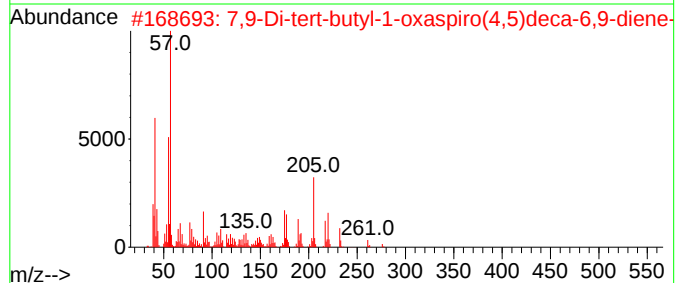
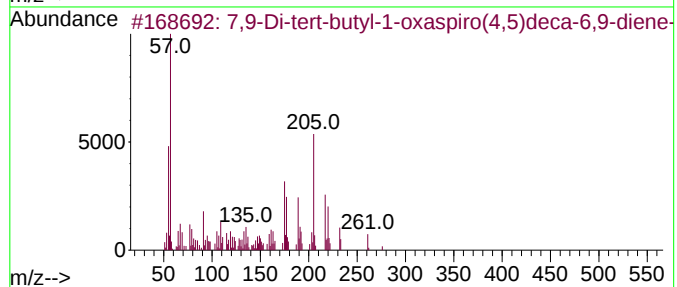
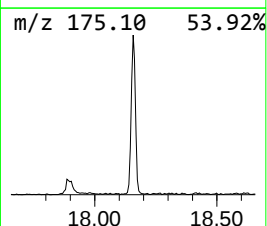
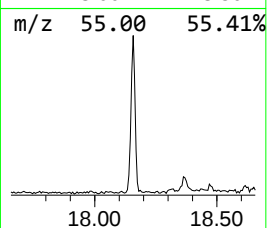
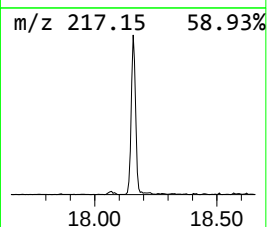
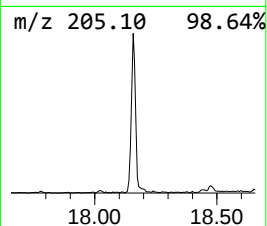
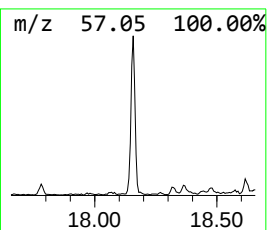
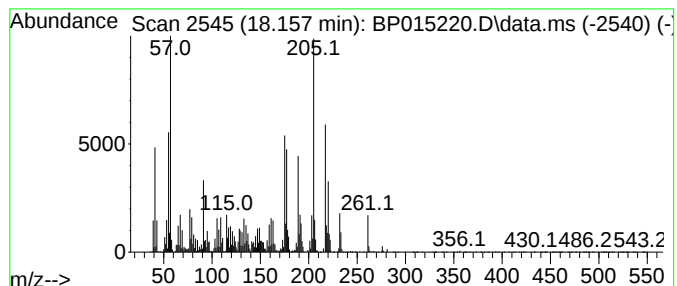
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	3.10 ng/ul	472239	Phenanthrene-d10	17.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80		
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55		
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015220.D
Acq On : 22 May 2023 17:50
Operator : CG/JU
Sample : 02822-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONQ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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
unknown-01	13.122	3.4	ng/ul	456345	3	14.757	2653330	20.0
Propanoic acid,...	13.363	8.3	ng/ul	1104560	3	14.757	2653330	20.0
7,9-Di-tert-but...	18.157	3.1	ng/ul	472239	4	17.510	3049510	20.0