

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010295.D
 Acq On : 11 May 2022 21:05
 Operator : CG/JU
 Sample : N2632-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4B0

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-BP051022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010295.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	41	44	49	rBV	14984	19324	0.61%	0.051%
2	3.781	114	118	129	rBV	54119	107225	3.38%	0.282%
3	3.869	129	133	138	rVB3	19315	28569	0.90%	0.075%
4	3.999	151	155	163	rVB4	8915	15595	0.49%	0.041%
5	4.093	167	171	177	rVB3	7530	10471	0.33%	0.028%
6	4.316	204	209	216	rBV	23774	37369	1.18%	0.098%
7	4.416	222	226	240	rVB	112163	178709	5.63%	0.470%
8	4.646	260	265	270	rVB6	6571	9812	0.31%	0.026%
9	4.728	274	279	287	rBV2	14362	24038	0.76%	0.063%
10	5.016	321	328	339	rBV2	199457	316696	9.98%	0.833%
11	5.634	429	433	440	rVB5	7338	14024	0.44%	0.037%
12	7.069	670	677	690	rBV	323087	555374	17.51%	1.460%
13	7.234	698	705	717	rBV	260760	432309	13.63%	1.137%
14	7.440	733	740	753	rBV	331837	554362	17.47%	1.457%
15	7.905	812	819	828	rBV	416803	698956	22.03%	1.838%
16	8.616	933	940	954	rBV	361409	638270	20.12%	1.678%
17	8.734	955	960	971	rVB2	25082	48253	1.52%	0.127%
18	9.063	1009	1016	1026	rBV	339879	582632	18.37%	1.532%
19	9.510	1087	1092	1099	rVB	10870	18109	0.57%	0.048%
20	9.787	1131	1139	1154	rBV	266938	479298	15.11%	1.260%
21	10.328	1224	1231	1248	rBV	380941	723386	22.80%	1.902%
22	10.710	1288	1296	1301	rBV	616578	1085976	34.23%	2.855%
23	10.757	1301	1304	1312	rVB	50373	81951	2.58%	0.215%
24	10.846	1312	1319	1336	rBV	276011	557994	17.59%	1.467%
25	12.145	1536	1540	1542	rBV4	7842	10681	0.34%	0.028%
26	12.245	1548	1557	1562	rBV5	11426	26563	0.84%	0.070%
27	12.298	1562	1566	1571	rVB3	8485	13153	0.41%	0.035%
28	12.369	1571	1578	1584	rBV2	16166	29650	0.93%	0.078%
29	12.587	1610	1615	1624	rBV	14689	24425	0.77%	0.064%
30	13.375	1740	1749	1755	rBV3	21709	37568	1.18%	0.099%
31	13.716	1800	1807	1812	rBV6	5625	14739	0.46%	0.039%
32	13.863	1827	1832	1836	rVV5	10440	18365	0.58%	0.048%
33	13.945	1836	1846	1858	rVV	832311	1198877	37.79%	3.152%
34	14.228	1886	1894	1908	rBV	878493	1327811	41.85%	3.491%
35	14.445	1927	1931	1936	rVB2	13883	17329	0.55%	0.046%
36	14.534	1939	1946	1953	rBV	994866	1540932	48.57%	4.051%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010295.D
 Acq On : 11 May 2022 21:05
 Operator : CG/JU
 Sample : N2632-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4B0

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-BP051022.M
 Title : SVOA CALIBRATION

37	14.598	1953	1957	1966	rVB	80614	123539	3.89%	0.325%
38	14.734	1974	1980	1993	rBV	199516	430476	13.57%	1.132%
39	14.939	2010	2015	2025	rVB	54329	98795	3.11%	0.260%
40	15.357	2077	2086	2088	rBV6	8556	18890	0.60%	0.050%
41	15.392	2089	2092	2096	rVB2	13125	16128	0.51%	0.042%
42	15.528	2106	2115	2121	rBV	1197442	1764464	55.62%	4.639%
43	15.586	2121	2125	2130	rVB	84871	121595	3.83%	0.320%
44	15.645	2130	2135	2144	rBV	283308	442323	13.94%	1.163%
45	15.886	2171	2176	2184	rVB2	18634	33887	1.07%	0.089%
46	16.028	2194	2200	2208	rVV2	17337	38651	1.22%	0.102%
47	16.116	2210	2215	2223	rVB10	5182	12510	0.39%	0.033%
48	16.257	2234	2239	2246	rBV5	19838	46012	1.45%	0.121%
49	16.598	2285	2297	2301	rBV8	12163	34373	1.08%	0.090%
50	16.639	2302	2304	2310	rVB6	7764	12674	0.40%	0.033%
51	16.828	2333	2336	2340	rVV6	11494	17805	0.56%	0.047%
52	16.869	2340	2343	2348	rVV7	7646	11224	0.35%	0.030%
53	16.945	2351	2356	2363	rVB	28116	46887	1.48%	0.123%
54	17.051	2370	2374	2378	rVV4	16012	25347	0.80%	0.067%
55	17.110	2379	2384	2388	rVB	39595	60520	1.91%	0.159%
56	17.286	2407	2414	2418	rBV	1302405	1937149	61.06%	5.093%
57	17.328	2418	2421	2426	rVB	801630	1073814	33.85%	2.823%
58	17.386	2426	2431	2435	rBV2	1247670	1733411	54.64%	4.557%
59	17.486	2444	2448	2453	rVB4	17066	29338	0.92%	0.077%
60	17.692	2476	2483	2494	rVB	51942	96787	3.05%	0.254%
61	17.792	2497	2500	2508	rVB3	16619	33374	1.05%	0.088%
62	17.869	2510	2513	2517	rBV6	6716	10448	0.33%	0.027%
63	17.957	2525	2528	2533	rVB7	9836	12959	0.41%	0.034%
64	18.116	2552	2555	2557	rBV4	10852	12730	0.40%	0.033%
65	18.169	2558	2564	2567	rVV2	67876	150700	4.75%	0.396%
66	18.204	2567	2570	2575	rVV	87171	121813	3.84%	0.320%
67	18.280	2579	2583	2588	rVV2	23553	37714	1.19%	0.099%
68	18.345	2588	2594	2597	rVV2	114852	185226	5.84%	0.487%
69	18.375	2597	2599	2604	rVB2	36348	48222	1.52%	0.127%
70	18.463	2610	2614	2616	rBV2	13767	17432	0.55%	0.046%
71	18.639	2639	2644	2647	rBV	49168	71561	2.26%	0.188%
72	18.675	2647	2650	2654	rVB3	24458	34480	1.09%	0.091%
73	18.875	2681	2684	2688	rBV3	12176	13070	0.41%	0.034%
74	19.039	2708	2712	2715	rBV4	40507	63838	2.01%	0.168%
75	19.192	2731	2738	2743	rBV6	35501	88122	2.78%	0.232%
76	19.292	2747	2755	2763	rVV	1230669	1639538	51.68%	4.311%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010295.D
 Acq On : 11 May 2022 21:05
 Operator : CG/JU
 Sample : N2632-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4B0

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-BP051022.M
 Title : SVOA CALIBRATION

77	19.392	2769	2772	2777	rVB5	18772	29965	0.94%	0.079%
78	19.616	2805	2810	2813	rBV	2014469	2825449	89.06%	7.428%
79	19.645	2813	2815	2823	rVB	1023933	1177585	37.12%	3.096%
80	19.716	2824	2827	2831	rVB	30634	36687	1.16%	0.096%
81	19.751	2831	2833	2839	rVB6	27607	32921	1.04%	0.087%
82	19.822	2841	2845	2849	rBV	55494	75291	2.37%	0.198%
83	19.880	2852	2855	2861	rVB	27547	38975	1.23%	0.102%
84	19.957	2864	2868	2869	rBV2	42729	56057	1.77%	0.147%
85	20.127	2887	2897	2903	rBV	145445	300931	9.49%	0.791%
86	20.227	2910	2914	2918	rBV	100217	122807	3.87%	0.323%
87	20.280	2921	2923	2927	rVB	55805	64184	2.02%	0.169%
88	20.422	2944	2947	2950	rBV2	35356	41427	1.31%	0.109%
89	20.463	2952	2954	2958	rVB	35046	37184	1.17%	0.098%
90	20.857	3019	3021	3028	rVB2	39297	49047	1.55%	0.129%
91	21.021	3046	3049	3052	rBV	58201	71686	2.26%	0.188%
92	21.074	3052	3058	3067	rBV4	221635	527758	16.64%	1.388%
93	21.369	3101	3108	3112	rBV2	1862465	3172500	100.00%	8.341%
94	21.404	3112	3114	3125	rVB	523661	665391	20.97%	1.749%
95	21.527	3132	3135	3141	rVB2	111227	158720	5.00%	0.417%
96	23.057	3390	3395	3400	rBV2	486900	1067936	33.66%	2.808%
97	23.586	3481	3485	3489	rBV	169483	310449	9.79%	0.816%
98	23.645	3489	3495	3499	rVV2	1065802	2080898	65.59%	5.471%
99	23.692	3500	3503	3512	rVB	438474	758178	23.90%	1.993%
100	23.798	3514	3521	3528	rBV2	988608	2087052	65.79%	5.487%

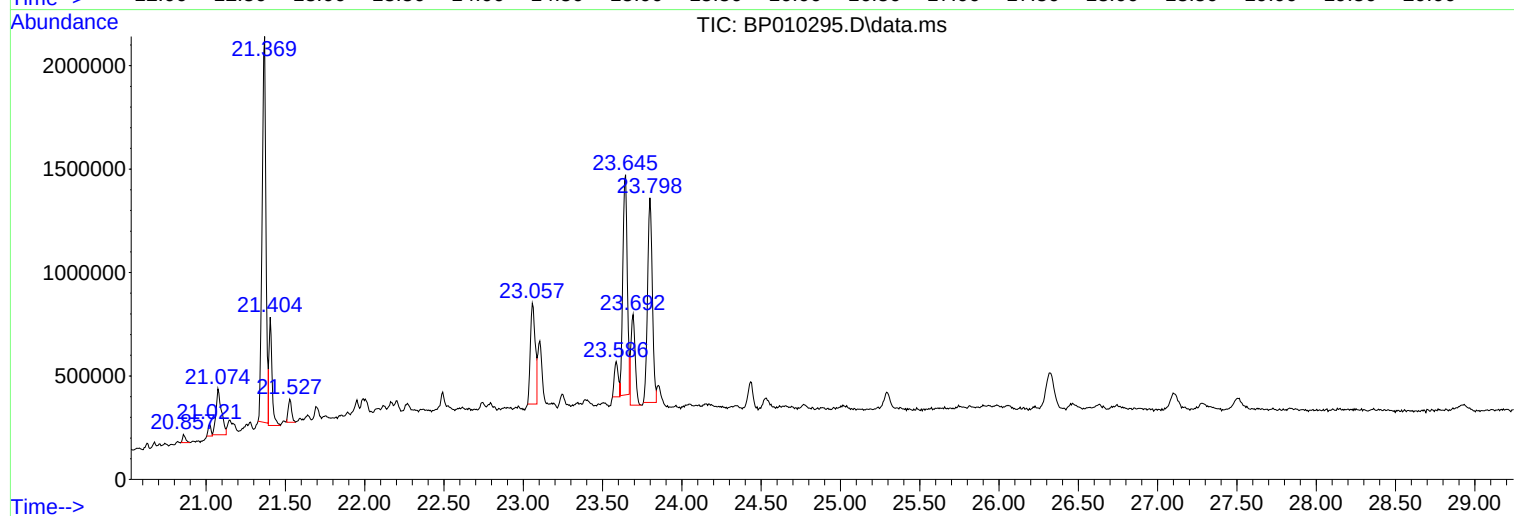
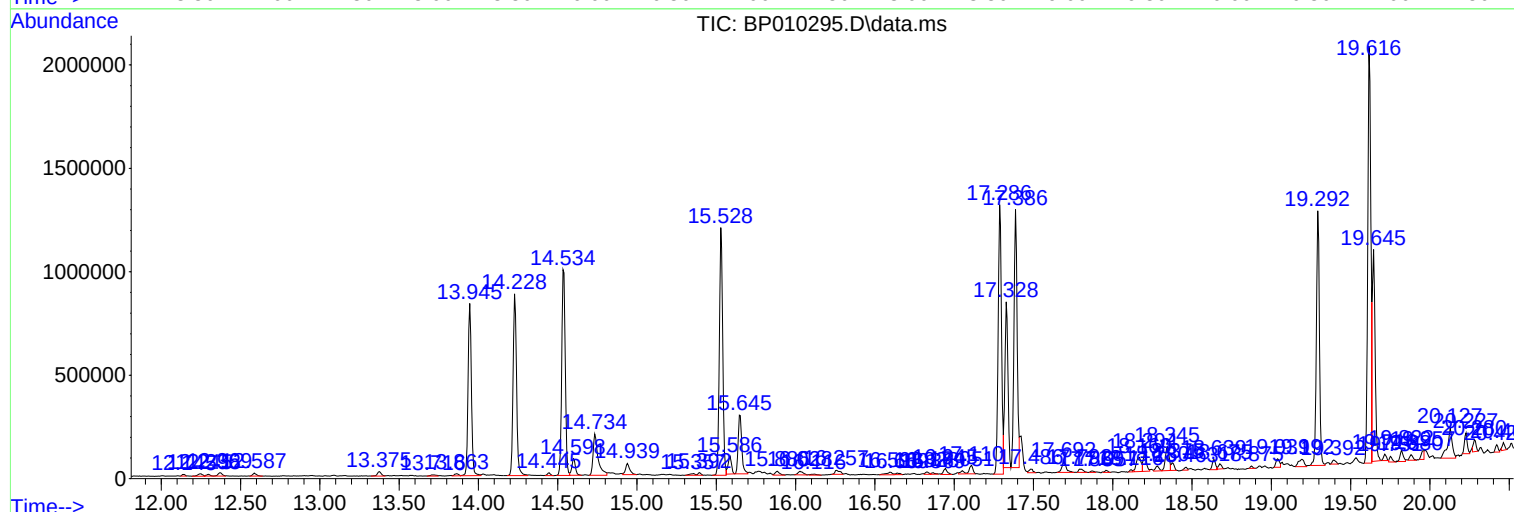
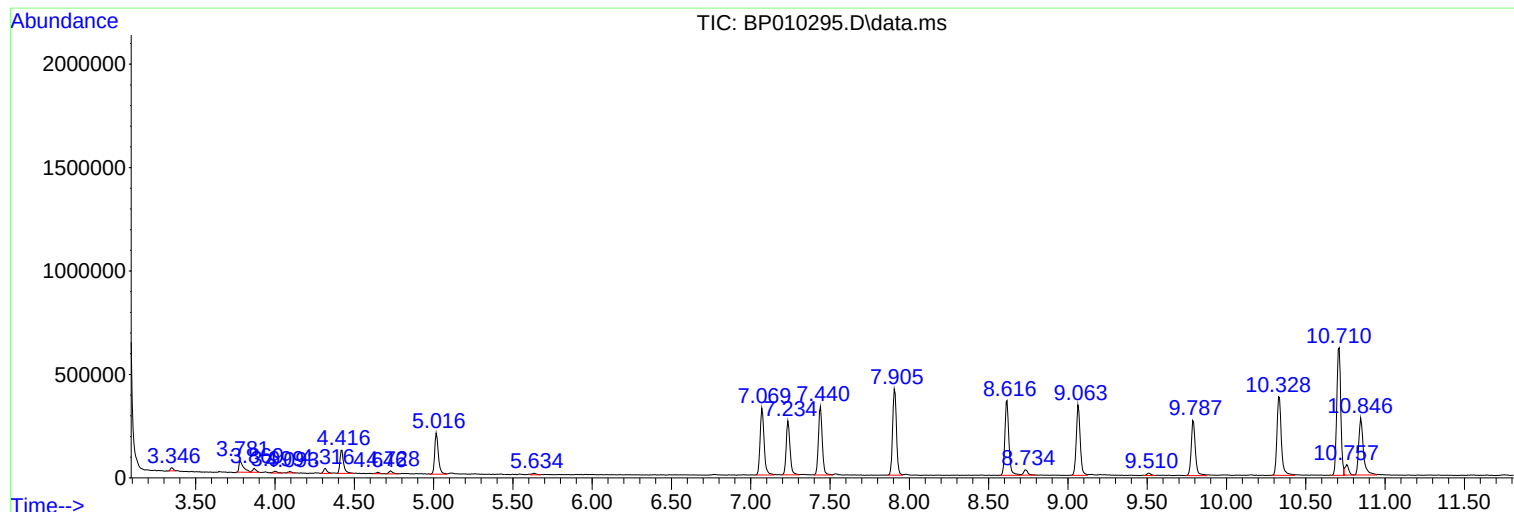
Sum of corrected areas: 38035699

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

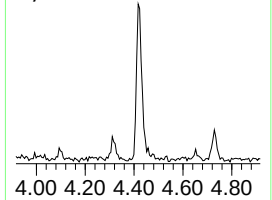
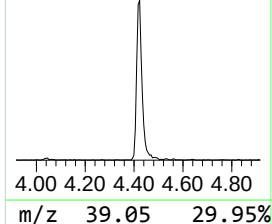
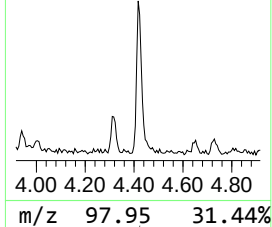
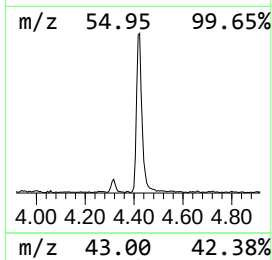
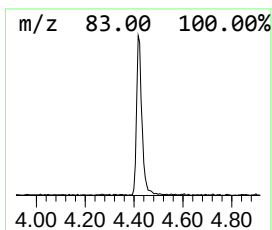
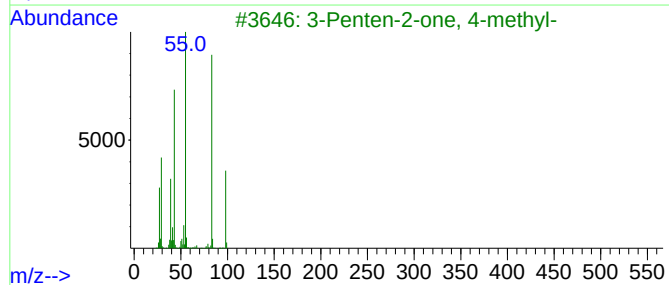
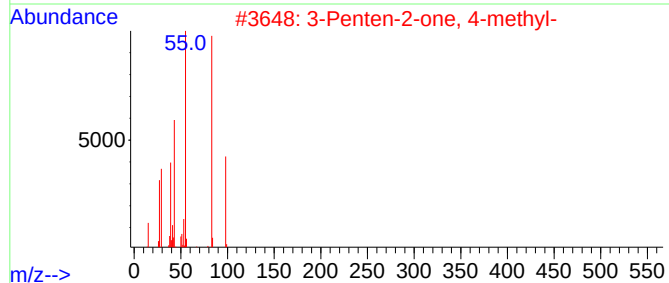
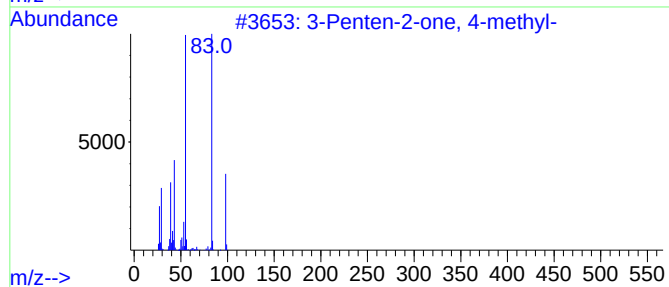
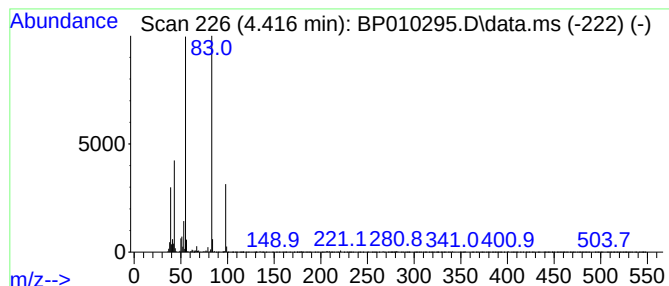
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.416	5.11 ng/ul	178709	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	93
3			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
4			3-Hexen-2-one	98	C6H10O	000763-93-9	90
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

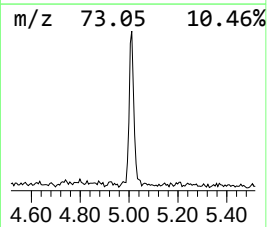
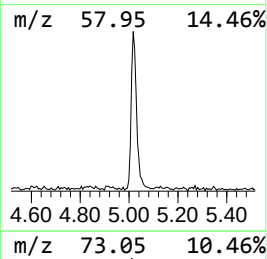
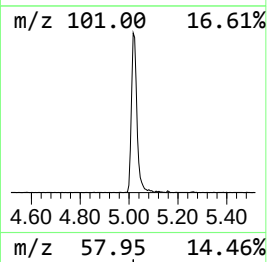
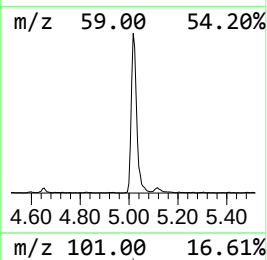
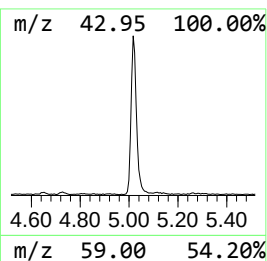
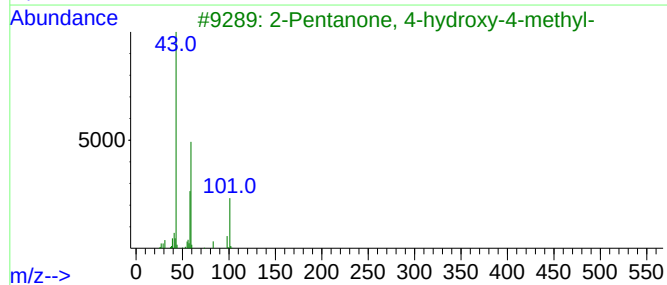
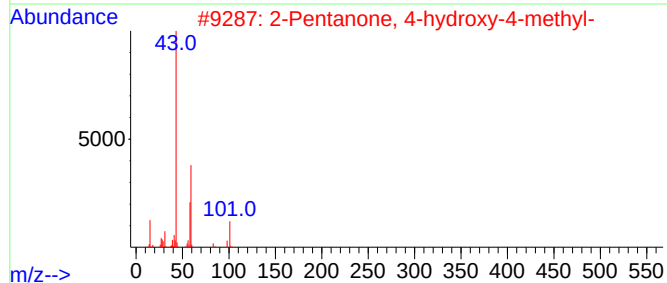
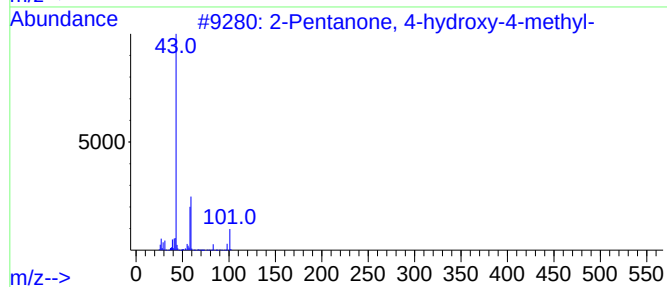
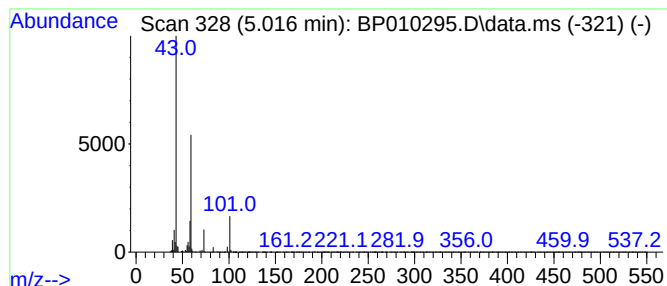
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.016	9.06 ng/ul	316696	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	43		
4	.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	38		
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

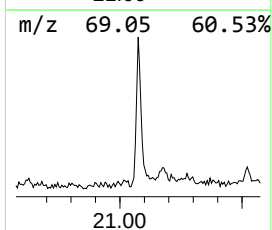
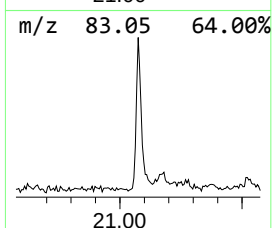
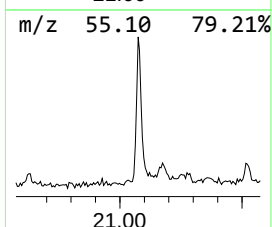
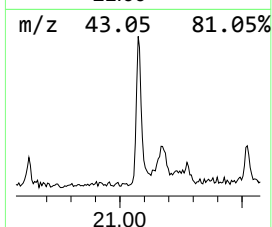
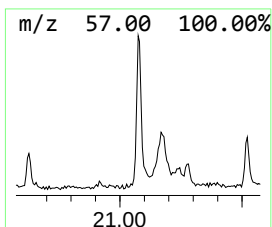
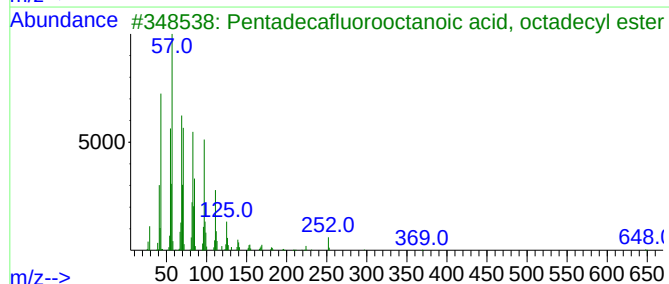
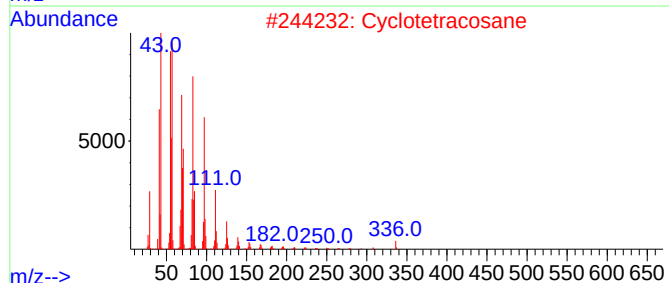
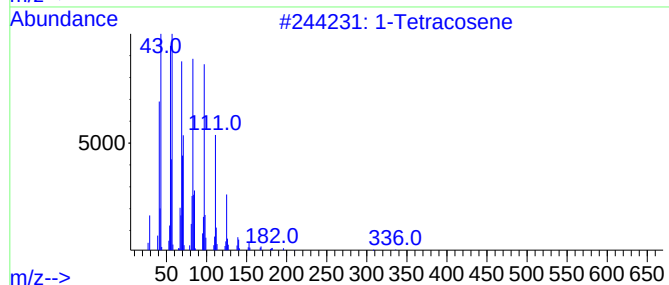
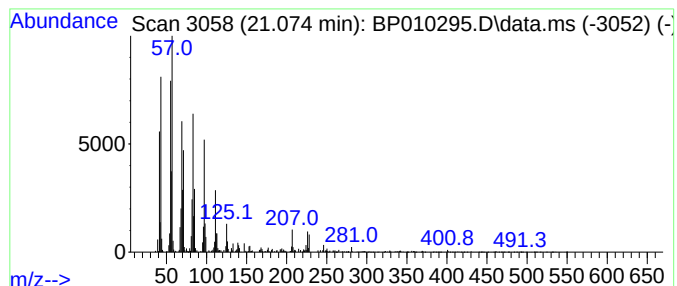
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	3.33 ng/ul	527758	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	96
2			Cyclotetracosane	336	C24H48	000297-03-0	93
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			Octacosyl acetate	452	C30H60O2	018206-97-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

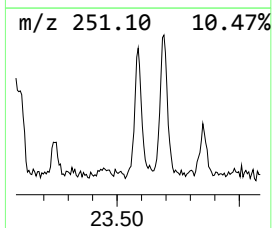
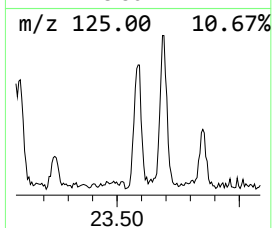
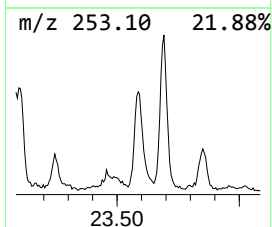
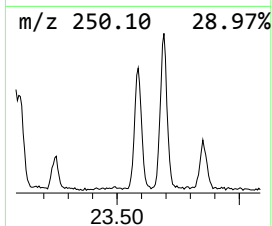
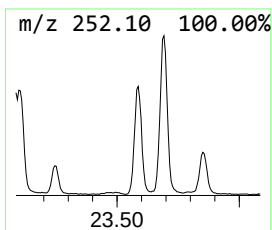
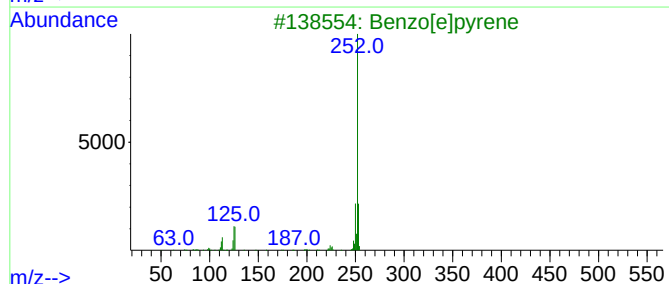
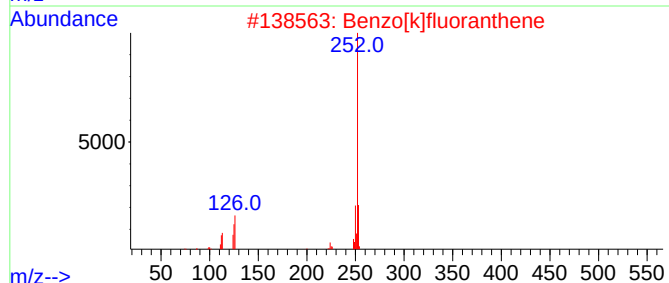
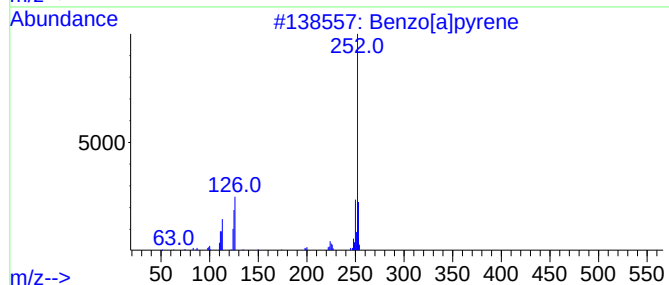
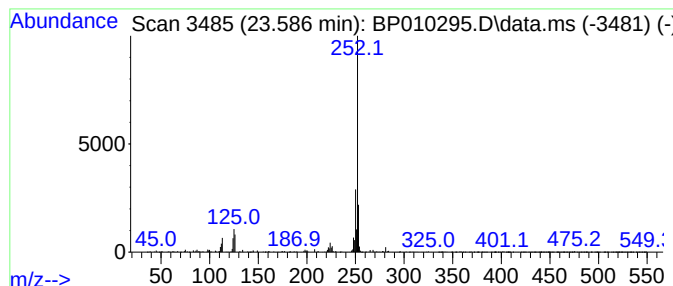
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.586	2.98 ng/ul	310449	Perylene-d12	23.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	96
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3			Benzo[e]pyrene	252	C20H12	000192-97-2	95
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5			Benzo[a]pyrene	252	C20H12	000050-32-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010295.D
Acq On : 11 May 2022 21:05
Operator : CG/JU
Sample : N2632-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.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
3-Penten-2-one,...	4.416	5.1	ng/ul	178709	1	7.905	698956	20.0
2-Pentanone, 4-...	5.016	9.1	ng/ul	316696	1	7.905	698956	20.0
(DEL) Alkane: S...	21.074	3.3	ng/ul	527758	5	21.369	3172500	20.0
Benzo[e]pyrene	23.586	3.0	ng/ul	310449	6	23.798	2087050	20.0