

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036581.D
 Acq On : 19 Sep 2022 15:44
 Operator : CG/JU
 Sample : N4604-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A5772

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036581.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	31	rVB	14577241	22115879	100.00%	13.975%
2	3.393	48	52	62	rVB	100874	151042	0.68%	0.095%
3	3.675	95	100	107	rBV	33306	55903	0.25%	0.035%
4	3.934	140	144	150	rVB	38347	52009	0.24%	0.033%
5	4.063	161	166	177	rVB	96920	169559	0.77%	0.107%
6	4.163	178	183	191	rVB	43284	66452	0.30%	0.042%
7	5.105	336	343	348	rBV2	83553	136987	0.62%	0.087%
8	7.175	688	695	705	rBV	1720329	2770236	12.53%	1.751%
9	7.352	714	725	733	rBV	1494214	2269977	10.26%	1.434%
10	7.551	751	759	768	rBV	1733851	2634729	11.91%	1.665%
11	7.622	768	771	773	rVV2	32305	45124	0.20%	0.029%
12	7.651	774	776	784	rVB2	29461	56036	0.25%	0.035%
13	8.028	832	840	847	rBV	2349249	3727026	16.85%	2.355%
14	8.728	945	959	969	rBV	1880000	2968337	13.42%	1.876%
15	8.851	975	980	987	rVB2	35006	67925	0.31%	0.043%
16	9.193	1030	1038	1048	rBV	1623193	2608649	11.80%	1.648%
17	9.263	1048	1050	1061	rVB5	24504	58394	0.26%	0.037%
18	9.357	1061	1066	1079	rBV9	20266	55501	0.25%	0.035%
19	9.628	1106	1112	1117	rVB2	39449	65278	0.30%	0.041%
20	9.916	1153	1161	1168	rBV	1199197	1913609	8.65%	1.209%
21	10.451	1244	1252	1263	rBV	2038863	3327443	15.05%	2.103%
22	10.616	1272	1280	1289	rBV	1112119	1727150	7.81%	1.091%
23	10.840	1309	1318	1325	rBV	3519520	5751305	26.01%	3.634%
24	10.892	1325	1327	1332	rVB	37586	44985	0.20%	0.028%
25	10.969	1333	1340	1353	rVV	1315621	2222226	10.05%	1.404%
26	11.869	1488	1493	1498	rBV2	64009	94896	0.43%	0.060%
27	12.257	1554	1559	1565	rBV	46244	71664	0.32%	0.045%
28	12.416	1580	1586	1592	rVV2	43810	84111	0.38%	0.053%
29	12.492	1592	1599	1606	rVB	73231	134081	0.61%	0.085%
30	12.704	1629	1635	1641	rVB	64309	105213	0.48%	0.066%
31	13.204	1716	1720	1726	rVB	49075	69144	0.31%	0.044%
32	13.486	1762	1768	1775	rBV2	107994	165038	0.75%	0.104%
33	13.816	1820	1824	1827	rBV4	25997	47885	0.22%	0.030%
34	13.975	1846	1851	1856	rVV2	78573	133307	0.60%	0.084%
35	14.063	1856	1866	1876	rVV	4053446	5557304	25.13%	3.512%
36	14.139	1876	1879	1883	rVV	80852	104474	0.47%	0.066%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036581.D
 Acq On : 19 Sep 2022 15:44
 Operator : CG/JU
 Sample : N4604-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A5772

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_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

37	14.210	1888	1891	1895	rVV	38069	52963	0.24%	0.033%
38	14.345	1908	1914	1931	rVB	4686276	6555052	29.64%	4.142%
39	14.551	1945	1949	1955	rVB	78506	105839	0.48%	0.067%
40	14.651	1957	1966	1973	rBV	5733530	7980043	36.08%	5.043%
41	14.827	1989	1996	2009	rBV	1772342	2513088	11.36%	1.588%
42	14.986	2019	2023	2028	rBV7	22349	45589	0.21%	0.029%
43	15.057	2029	2035	2040	rVV3	120928	218736	0.99%	0.138%
44	15.122	2040	2046	2049	rVV2	31267	48428	0.22%	0.031%
45	15.175	2050	2055	2062	rVB10	25986	51216	0.23%	0.032%
46	15.263	2062	2070	2075	rBV3	36926	79293	0.36%	0.050%
47	15.439	2095	2100	2107	rBV7	60406	126776	0.57%	0.080%
48	15.498	2107	2110	2114	rVB	80788	94122	0.43%	0.059%
49	15.639	2127	2134	2140	rBV	6196993	8446400	38.19%	5.337%
50	15.680	2140	2141	2146	rVB3	60109	57065	0.26%	0.036%
51	15.745	2146	2152	2161	rBV	1407194	1890447	8.55%	1.195%
52	15.874	2170	2174	2177	rBV	47124	73644	0.33%	0.047%
53	15.904	2177	2179	2184	rVB2	56265	70125	0.32%	0.044%
54	15.986	2189	2193	2202	rVB	52302	89633	0.41%	0.057%
55	16.133	2213	2218	2225	rVV3	43319	99194	0.45%	0.063%
56	16.216	2225	2232	2238	rVB4	29436	69933	0.32%	0.044%
57	16.363	2253	2257	2258	rBV2	102735	130886	0.59%	0.083%
58	16.380	2258	2260	2265	rVB	168993	219977	0.99%	0.139%
59	16.927	2348	2353	2357	rBV2	82398	131983	0.60%	0.083%
60	17.039	2368	2372	2375	rBV2	28343	45524	0.21%	0.029%
61	17.151	2387	2391	2397	rVV2	97184	161923	0.73%	0.102%
62	17.204	2397	2400	2409	rVB4	57838	96049	0.43%	0.061%
63	17.386	2424	2431	2436	rBV	6595954	9228790	41.73%	5.832%
64	17.427	2436	2438	2442	rVV	251336	287802	1.30%	0.182%
65	17.486	2442	2448	2458	rVV	6606261	8771551	39.66%	5.543%
66	17.568	2458	2462	2468	rVB6	62484	103041	0.47%	0.065%
67	17.698	2480	2484	2490	rVB2	40261	57279	0.26%	0.036%
68	17.892	2513	2517	2522	rVB2	88545	108222	0.49%	0.068%
69	18.063	2541	2546	2551	rVB	312211	373622	1.69%	0.236%
70	18.221	2569	2573	2576	rBV2	78004	110357	0.50%	0.070%
71	18.280	2576	2583	2587	rBV	458340	801558	3.62%	0.507%
72	18.445	2606	2611	2615	rBV2	117876	186237	0.84%	0.118%
73	18.492	2615	2619	2624	rVB	90256	134714	0.61%	0.085%
74	18.580	2630	2634	2638	rBV	113520	155819	0.70%	0.098%
75	18.757	2660	2664	2668	rBV	79478	111154	0.50%	0.070%
76	19.168	2729	2734	2738	rBV2	186821	297672	1.35%	0.188%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036581.D
 Acq On : 19 Sep 2022 15:44
 Operator : CG/JU
 Sample : N4604-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A5772

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_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

77	19.210	2738	2741	2747	rVV2	145828	245585	1.11%	0.155%
78	19.262	2747	2750	2754	rVB	65814	82886	0.37%	0.052%
79	19.333	2754	2762	2765	rBV3	109642	220589	1.00%	0.139%
80	19.404	2770	2774	2775	rVV	97705	117345	0.53%	0.074%
81	19.433	2775	2779	2787	rVB	348181	485058	2.19%	0.307%
82	19.551	2795	2799	2807	rVB4	176423	251795	1.14%	0.159%
83	19.768	2830	2836	2848	rBV	8101062	11191879	50.61%	7.072%
84	19.868	2849	2853	2859	rVB2	82424	141218	0.64%	0.089%
85	20.109	2891	2894	2897	rBV4	43117	68555	0.31%	0.043%
86	20.315	2926	2929	2933	rVB	138715	138284	0.63%	0.087%
87	20.768	3002	3006	3009	rBV	189224	213401	0.96%	0.135%
88	20.809	3010	3013	3017	rVB	139992	140979	0.64%	0.089%
89	21.027	3047	3050	3056	rVB	103543	144515	0.65%	0.091%
90	21.262	3086	3090	3097	rBV	844253	1112403	5.03%	0.703%
91	21.551	3133	3139	3144	rBV	7986021	10293062	46.54%	6.504%
92	21.721	3164	3168	3171	rBV	199391	245887	1.11%	0.155%
93	22.192	3244	3248	3254	rBV2	280473	492273	2.23%	0.311%
94	22.703	3332	3335	3339	rVB	167168	198438	0.90%	0.125%
95	23.274	3429	3432	3445	rVB	325899	673036	3.04%	0.425%
96	23.839	3521	3528	3538	rBV2	4661945	9259011	41.87%	5.851%
97	23.921	3539	3542	3547	rVV	253867	402634	1.82%	0.254%
98	23.997	3547	3555	3568	rVB2	4478718	9188105	41.55%	5.806%
99	24.668	3665	3669	3677	rVB	287171	568497	2.57%	0.359%
100	25.544	3814	3818	3827	rVB	243396	567683	2.57%	0.359%

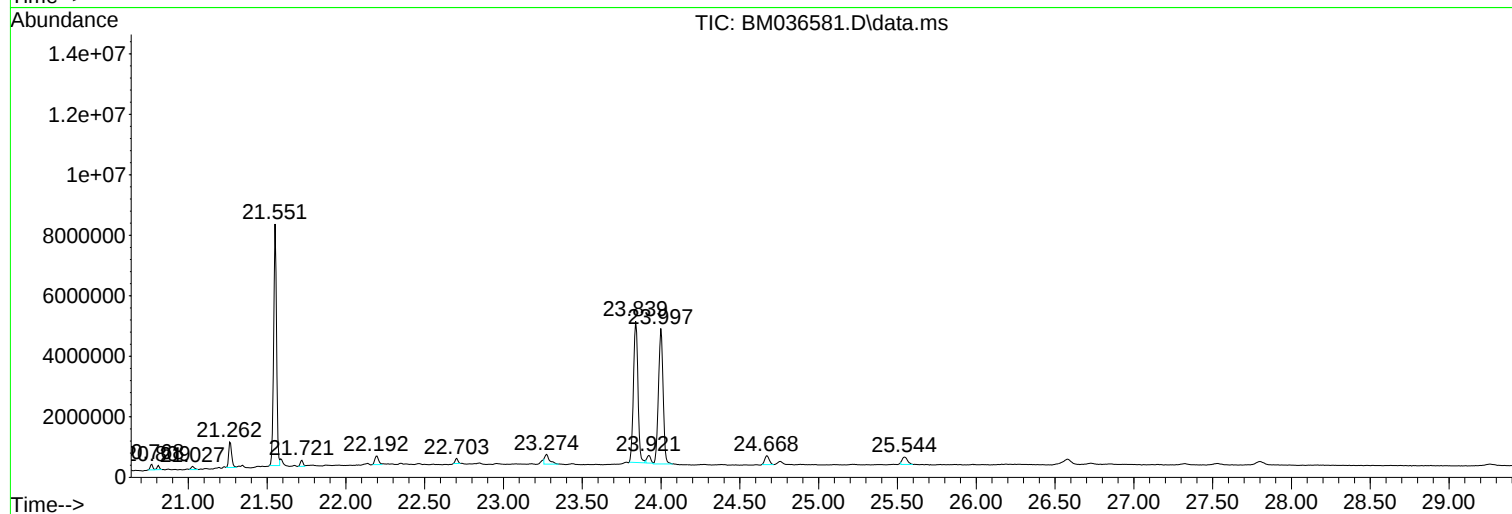
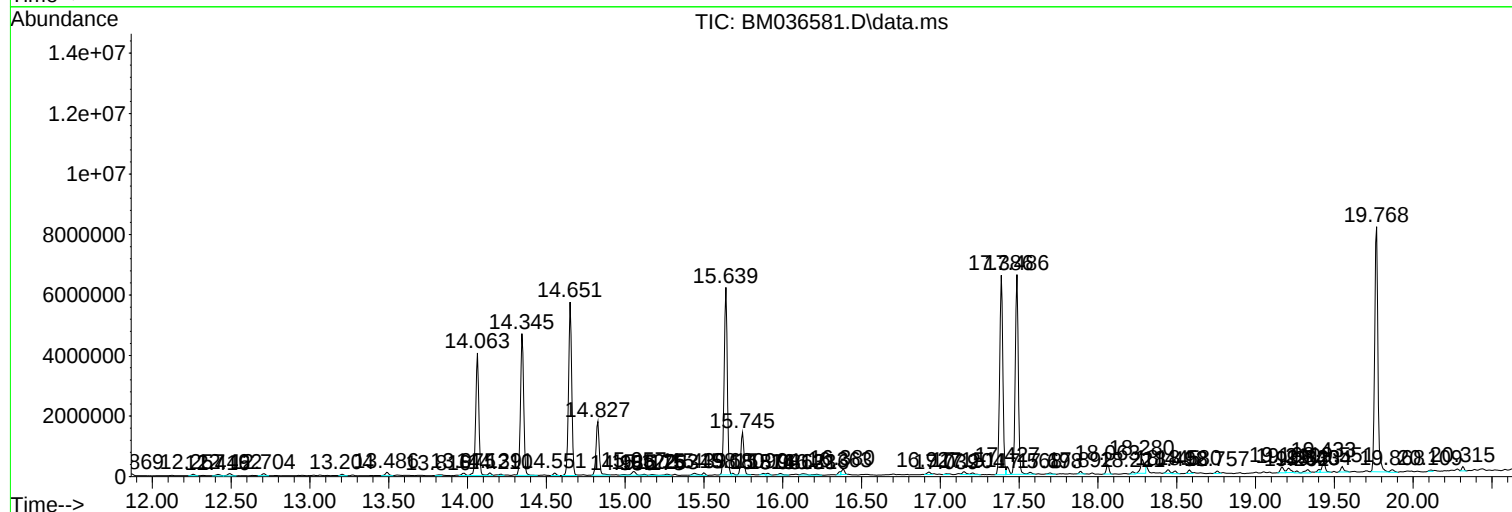
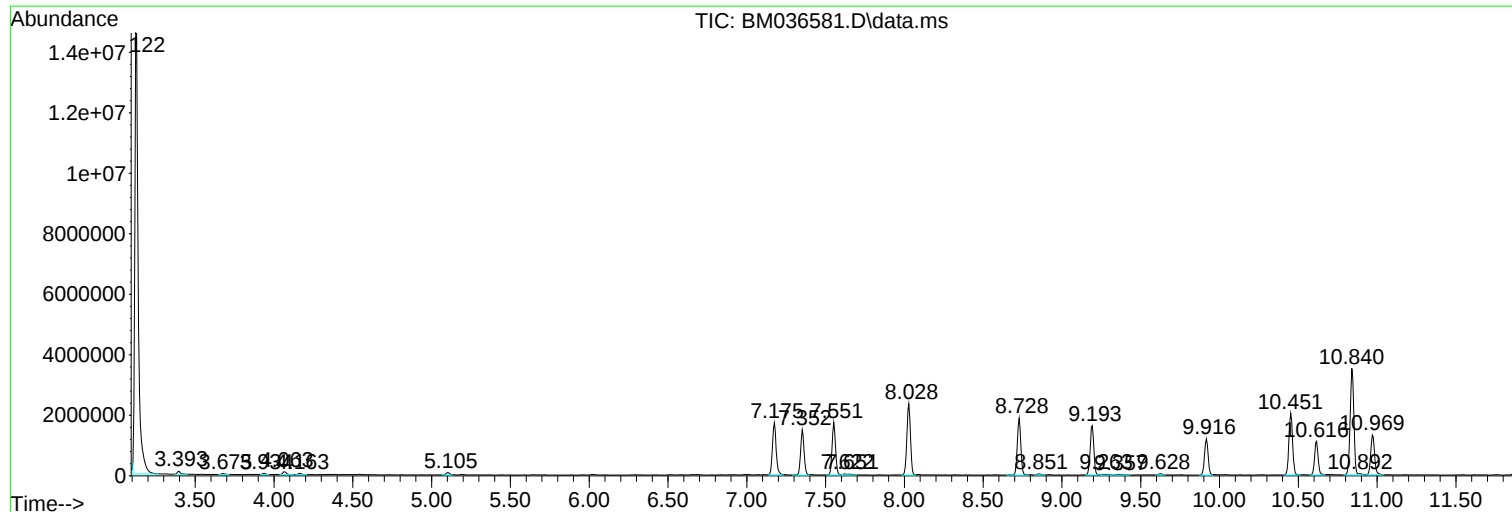
Sum of corrected areas: 158253742

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036581.D
Acq On : 19 Sep 2022 15:44
Operator : CG/JU
Sample : N4604-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5772

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036581.D
Acq On : 19 Sep 2022 15:44
Operator : CG/JU
Sample : N4604-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5772

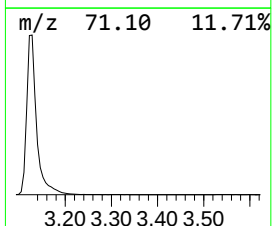
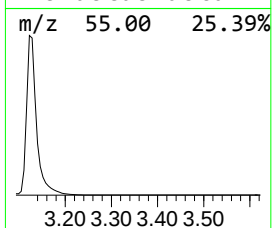
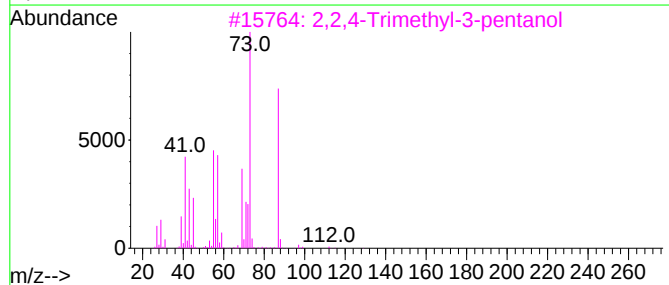
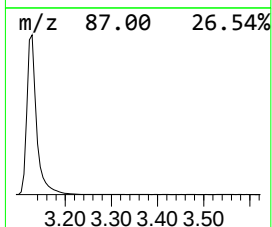
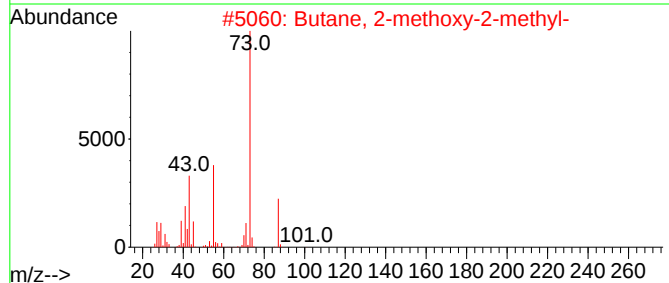
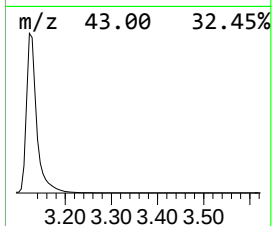
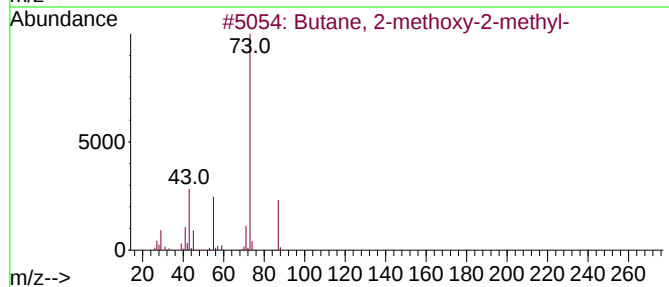
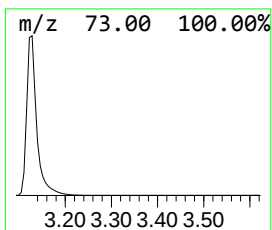
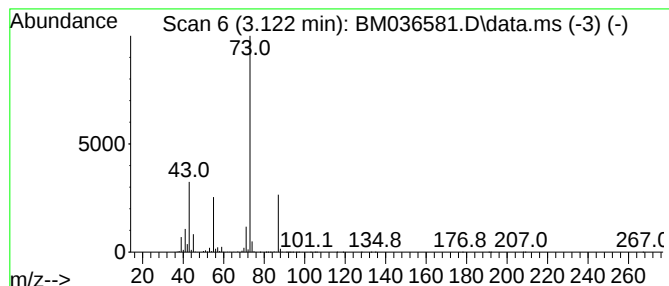
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	118.68 ng/ul	22115900	1,4-Dichlorobenzene-d4	8.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23		
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036581.D
Acq On : 19 Sep 2022 15:44
Operator : CG/JU
Sample : N4604-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

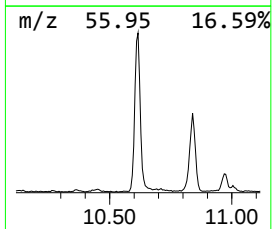
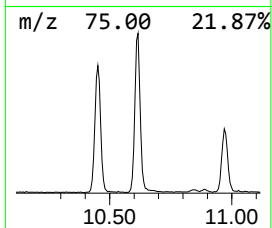
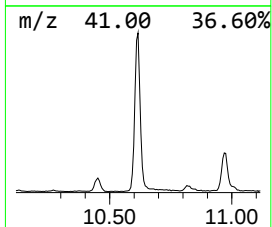
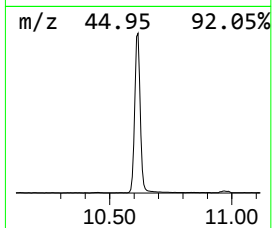
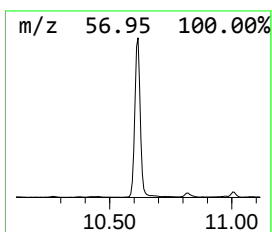
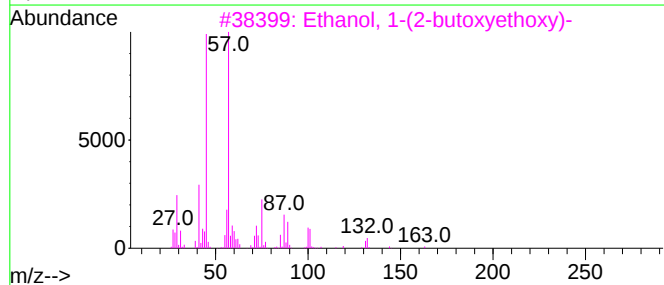
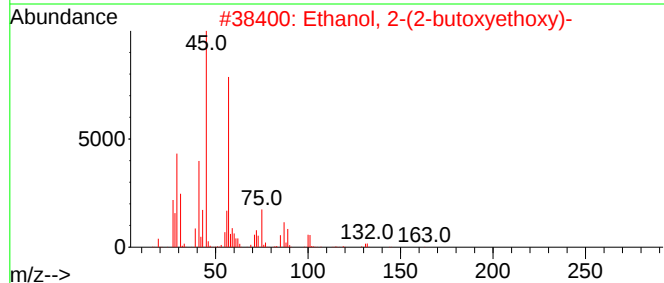
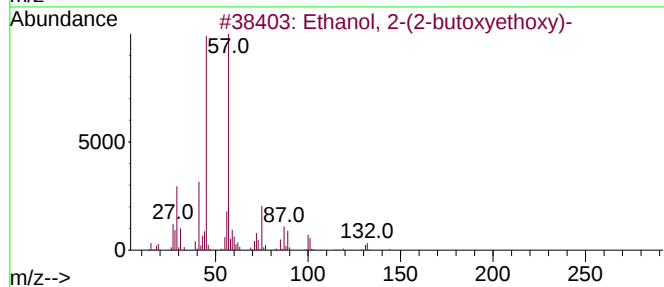
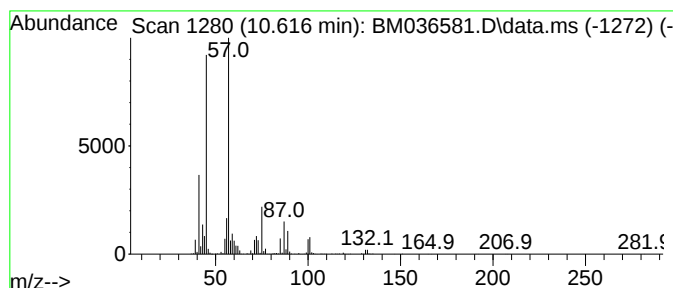
Instrument :
BNA_M
ClientSampleId :
A5772

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.616	6.01 ng/ul	1727150	Naphthalene-d8	10.839	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036581.D
Acq On : 19 Sep 2022 15:44
Operator : CG/JU
Sample : N4604-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5772

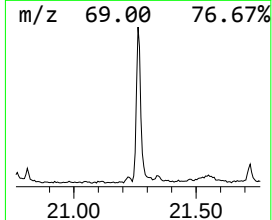
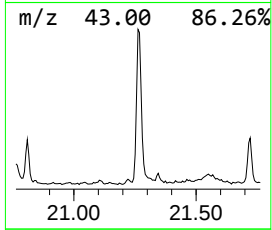
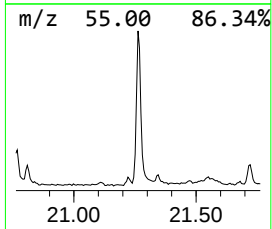
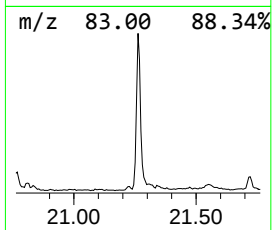
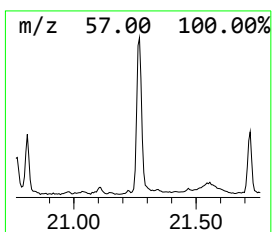
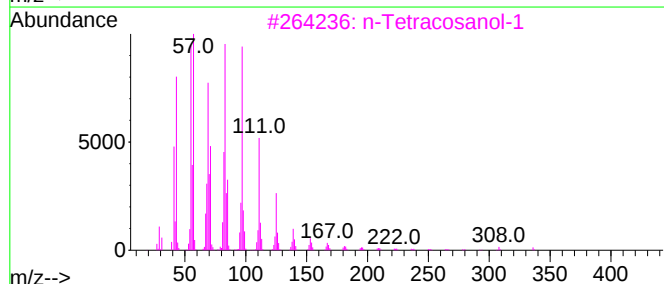
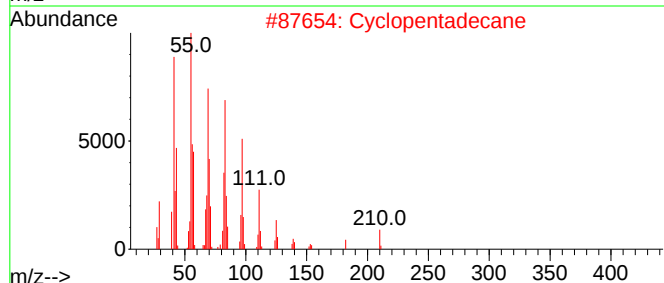
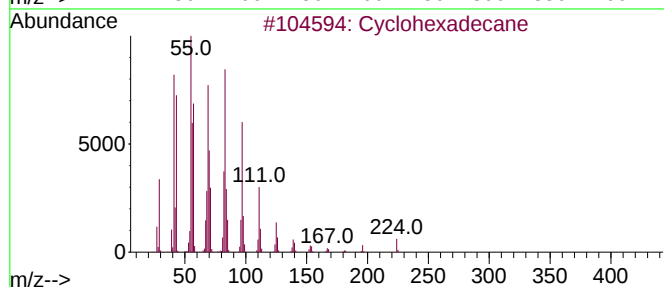
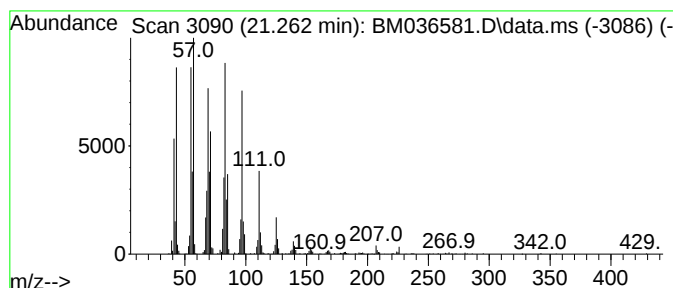
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.262 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	2.16 ng/ul	1112400	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			Cyclopentadecane	210	C15H30	000295-48-7	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
Data File : BM036581.D
Acq On : 19 Sep 2022 15:44
Operator : CG/JU
Sample : N4604-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A5772

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.122	118.7	ng/ul	22115900	1	8.028	3727030	20.0
Ethanol, 2-(2-b...	10.616	6.0	ng/ul	1727150	2	10.839	5751310	20.0
(DEL) Alkane: C...	21.262	2.2	ng/ul	1112400	5	21.551	10293100	20.0