

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044417.D
 Acq On : 28 Feb 2024 23:00
 Operator : MA/JU
 Sample : P1535-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC6

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-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	37	42	46	rBV	566893	704473	10.45%	1.280%
2	3.799	118	121	136	rBV	102590	198754	2.95%	0.361%
3	4.110	171	174	179	rVB2	17665	22449	0.33%	0.041%
4	4.634	258	263	269	rBV	122357	173066	2.57%	0.315%
5	5.216	358	362	368	rBV	28612	41442	0.61%	0.075%
6	5.434	396	399	404	rBV	10626	16923	0.25%	0.031%
7	5.575	418	423	431	rVB	32943	62566	0.93%	0.114%
8	5.940	479	485	492	rVB	47897	77450	1.15%	0.141%
9	6.916	644	651	657	rBV	227177	353296	5.24%	0.642%
10	7.028	667	670	674	rVB5	5475	7978	0.12%	0.014%
11	7.110	678	684	700	rVB	194269	345561	5.13%	0.628%
12	7.293	708	715	736	rVB	850444	1424276	21.13%	2.588%
13	7.475	738	746	754	rBV	777951	1239860	18.40%	2.253%
14	7.587	761	765	771	rVB	19772	33910	0.50%	0.062%
15	7.945	817	826	835	rBV	587304	946152	14.04%	1.720%
16	8.057	840	845	853	rVB2	18141	33346	0.49%	0.061%
17	8.298	882	886	892	rVB8	6878	13203	0.20%	0.024%
18	8.587	931	935	939	rVB4	9670	14163	0.21%	0.026%
19	8.663	939	948	957	rBV	568638	949242	14.08%	1.725%
20	9.063	1011	1016	1018	rBV5	5470	7626	0.11%	0.014%
21	9.122	1018	1026	1036	rVV	940234	1595740	23.68%	2.900%
22	9.539	1090	1097	1102	rBV9	4164	8880	0.13%	0.016%
23	9.839	1141	1148	1158	rBV	740964	1233771	18.31%	2.242%
24	10.375	1231	1239	1254	rBV	1020167	1790865	26.57%	3.255%
25	10.751	1295	1303	1318	rVB	830727	1436393	21.31%	2.610%
26	10.904	1321	1329	1339	rBV	507865	954877	14.17%	1.735%
27	11.581	1440	1444	1451	rVB9	9629	16549	0.25%	0.030%
28	12.010	1512	1517	1519	rBV6	5315	9295	0.14%	0.017%
29	12.345	1568	1574	1578	rBV2	19513	33366	0.50%	0.061%
30	12.398	1578	1583	1593	rVV	50114	100076	1.48%	0.182%
31	12.592	1613	1616	1622	rVB7	5032	7550	0.11%	0.014%
32	13.492	1763	1769	1775	rBV	21689	36311	0.54%	0.066%
33	14.010	1850	1857	1871	rBV	2172616	3092204	45.88%	5.620%
34	14.122	1871	1876	1881	rVB7	9108	17539	0.26%	0.032%
35	14.280	1896	1903	1917	rBV	2462029	3732667	55.38%	6.784%
36	14.586	1947	1955	1968	rBV	1216772	1834113	27.21%	3.333%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044417.D
Acq On : 28 Feb 2024 23:00
Operator : MA/JU
Sample : P1535-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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-BM022324.MA.M
Title : SVOA CALIBRATION

37	14.810	1984	1993	2004	rBV2	65251	195851	2.91%	0.356%
38	15.010	2024	2027	2036	rVB10	9592	22263	0.33%	0.040%
39	15.392	2088	2092	2097	rBV2	12635	16173	0.24%	0.029%
40	15.580	2117	2124	2132	rBV	3391633	4851439	71.98%	8.817%
41	15.704	2139	2145	2159	rBV	1026915	1443793	21.42%	2.624%
42	15.816	2160	2164	2170	rVB6	19760	38685	0.57%	0.070%
43	16.145	2216	2220	2223	rBV6	6272	7620	0.11%	0.014%
44	16.245	2233	2237	2240	rBV4	6859	8817	0.13%	0.016%
45	16.368	2253	2258	2264	rBV8	11089	17320	0.26%	0.031%
46	16.751	2316	2323	2325	rBV8	4147	6801	0.10%	0.012%
47	16.839	2334	2338	2347	rBV	64865	99320	1.47%	0.181%
48	17.015	2365	2368	2372	rBV5	5162	6930	0.10%	0.013%
49	17.339	2416	2423	2433	rBV	1425724	2074801	30.78%	3.771%
50	17.439	2433	2440	2459	rVV	4108700	5974152	88.64%	10.857%
51	18.015	2535	2538	2544	rVB5	17730	23957	0.36%	0.044%
52	18.121	2555	2556	2565	rVB9	7530	12000	0.18%	0.022%
53	18.245	2573	2577	2584	rBV2	57995	86693	1.29%	0.158%
54	18.321	2588	2590	2597	rVB4	10539	17861	0.27%	0.032%
55	18.733	2656	2660	2664	rVB7	5819	10092	0.15%	0.018%
56	19.298	2751	2756	2761	rBV2	48299	69663	1.03%	0.127%
57	19.368	2764	2768	2772	rBV	45717	69175	1.03%	0.126%
58	19.439	2778	2780	2785	rVB6	9444	13498	0.20%	0.025%
59	19.527	2791	2795	2801	rBV3	35188	48527	0.72%	0.088%
60	19.686	2819	2822	2824	rBV3	19434	23447	0.35%	0.043%
61	19.733	2824	2830	2839	rVV	5239276	6739914	100.00%	12.249%
62	20.733	2998	3000	3003	rVB4	19311	19383	0.29%	0.035%
63	21.533	3130	3136	3148	rBV	1476535	2027275	30.08%	3.684%
64	23.797	3513	3521	3535	rBV2	3225748	6421993	95.28%	11.671%
65	23.950	3541	3547	3560	rVB	989870	2111091	31.32%	3.837%

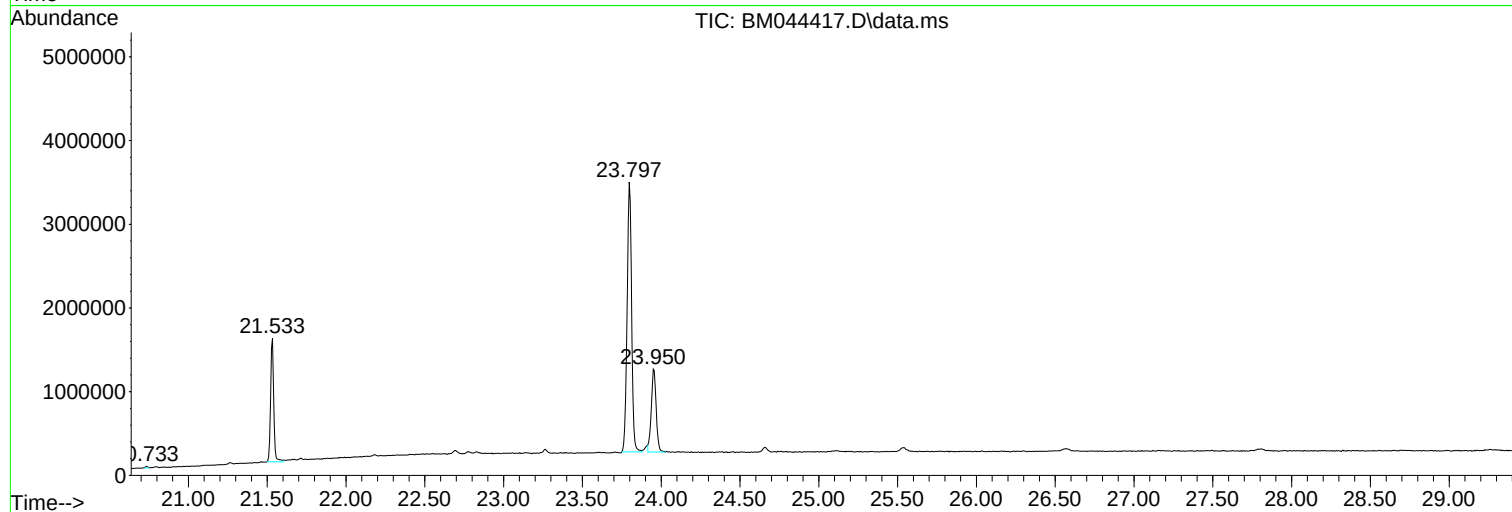
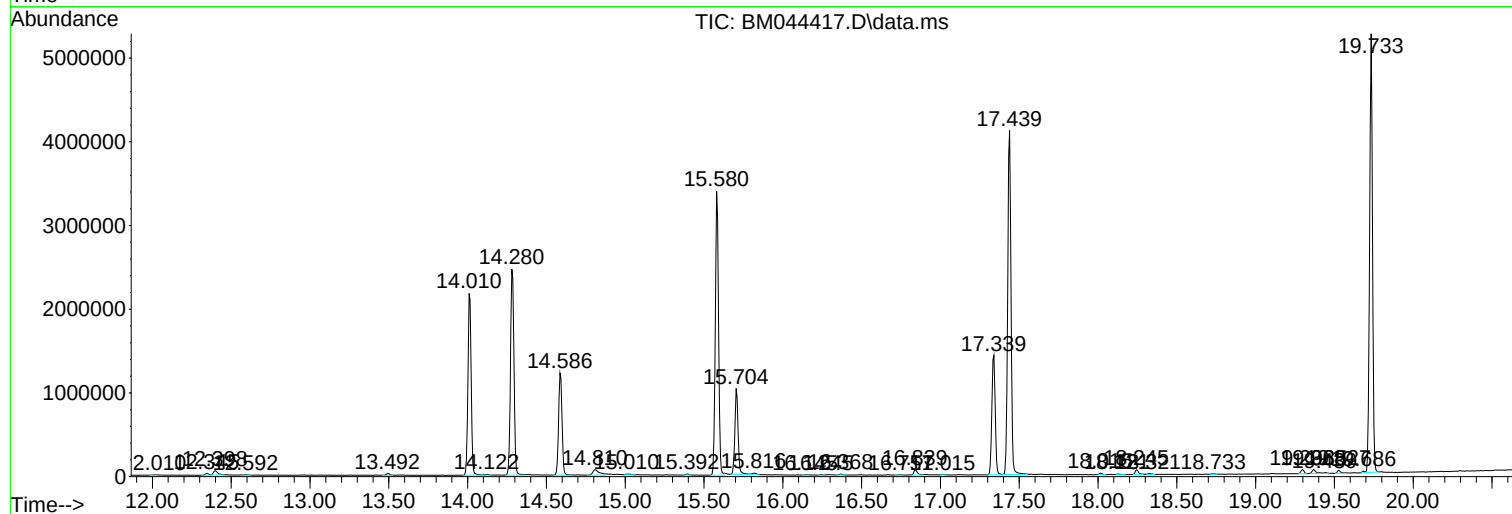
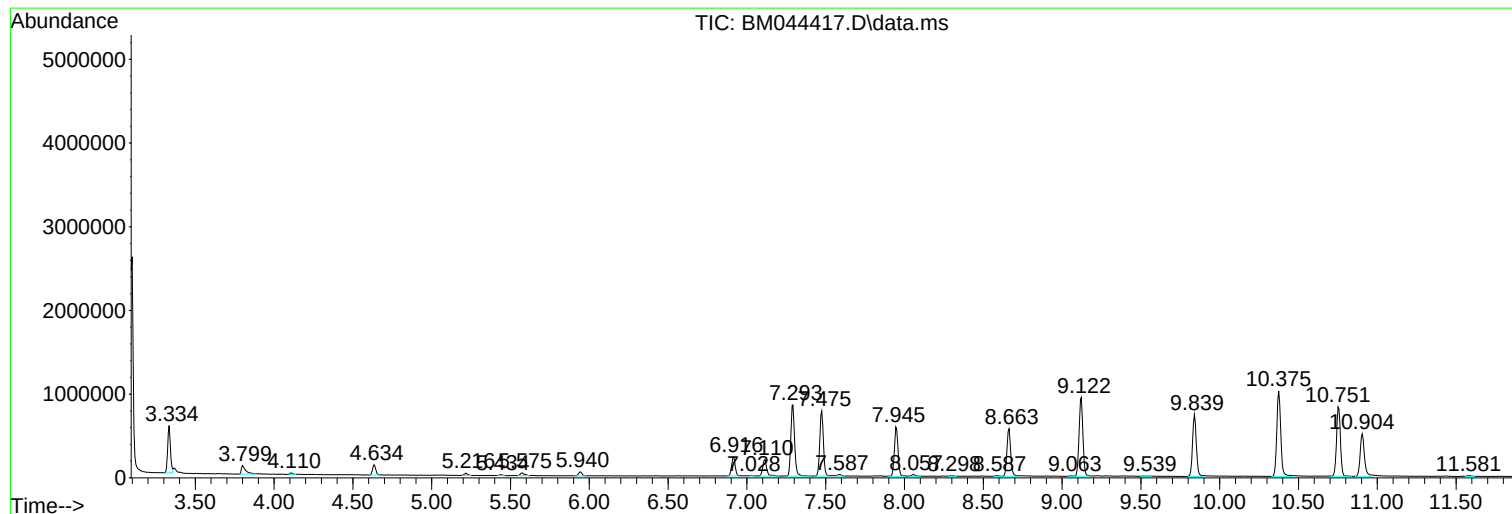
Sum of corrected areas: 55024466

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044417.D
Acq On : 28 Feb 2024 23:00
Operator : MA/JU
Sample : P1535-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044417.D
Acq On : 28 Feb 2024 23:00
Operator : MA/JU
Sample : P1535-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

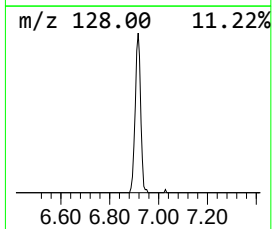
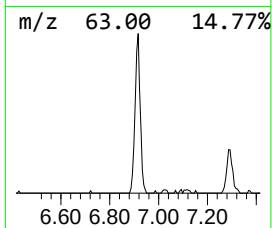
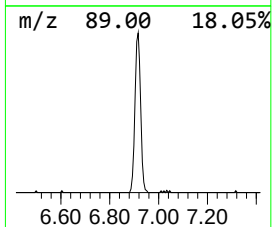
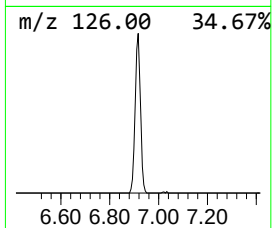
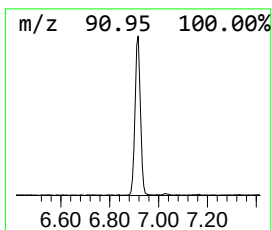
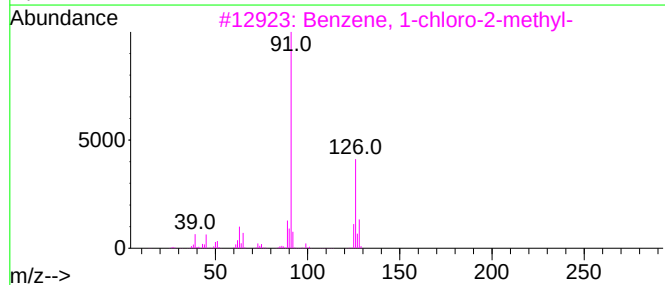
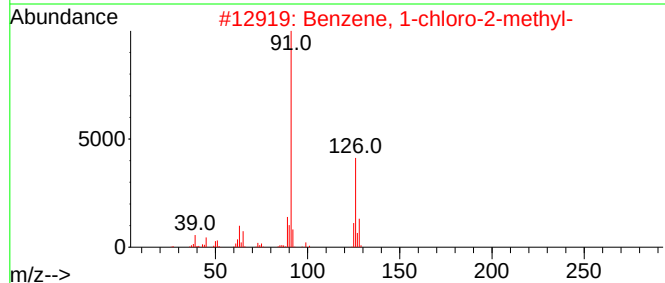
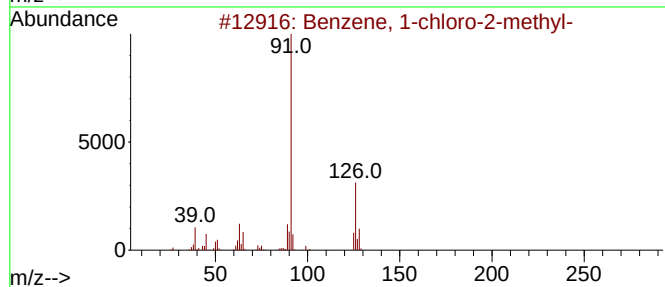
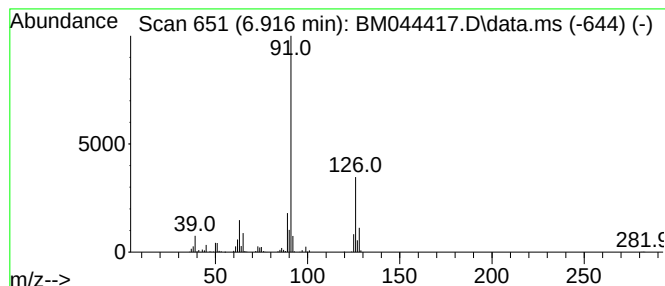
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1-chloro-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	7.47 ng/ul	353296	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
2			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
3			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
4			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
5			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044417.D
Acq On : 28 Feb 2024 23:00
Operator : MA/JU
Sample : P1535-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.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
Benzene, 1-chlo...	6.916	7.5	ng/u1	353296	1	7.945	946152	20.0