

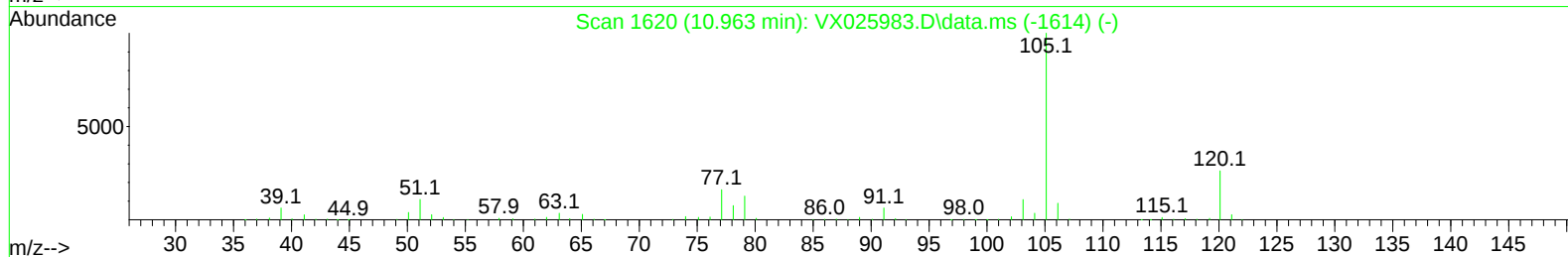
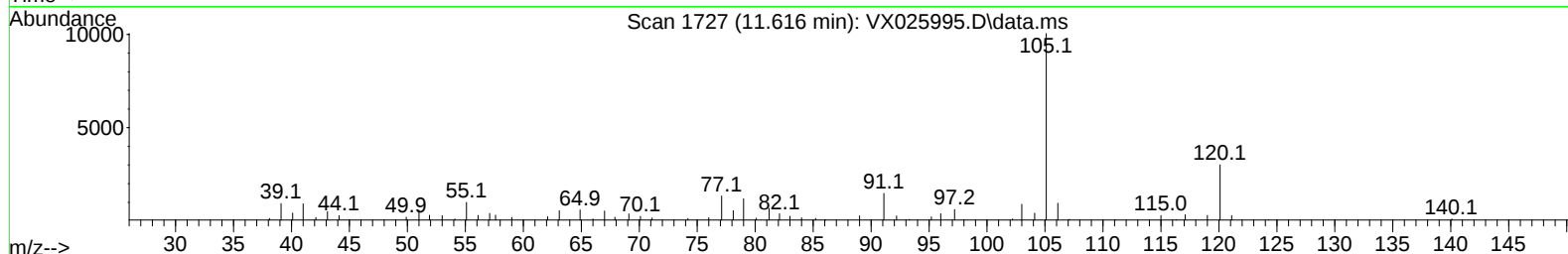
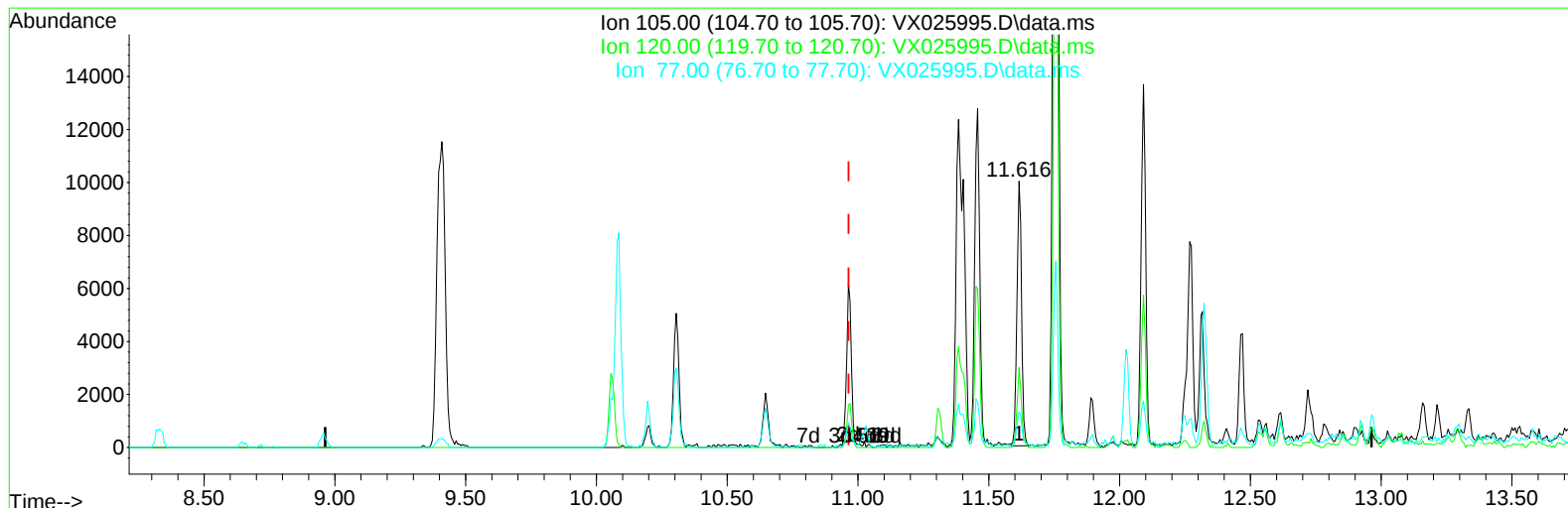
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
 Data File : VX025995.D
 Acq On : 24 Dec 2021 01:42
 Operator : JC/MD
 Sample : M5153-02ME
 Misc : 6.24g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGL67ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/26/2021
 Supervised By :Mahesh Dadoda 12/28/2021

Quant Time: Dec 24 06:49:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 23 21:00:32 2021
 Response via : Initial Calibration



TIC: VX025995.D\data.ms

(60) Isopropylbenzene

11.616min (+ 0.652) 1.71 ug/L

response 12344

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.90	29.65
77.00	14.40	14.86
0.00	0.00	0.00

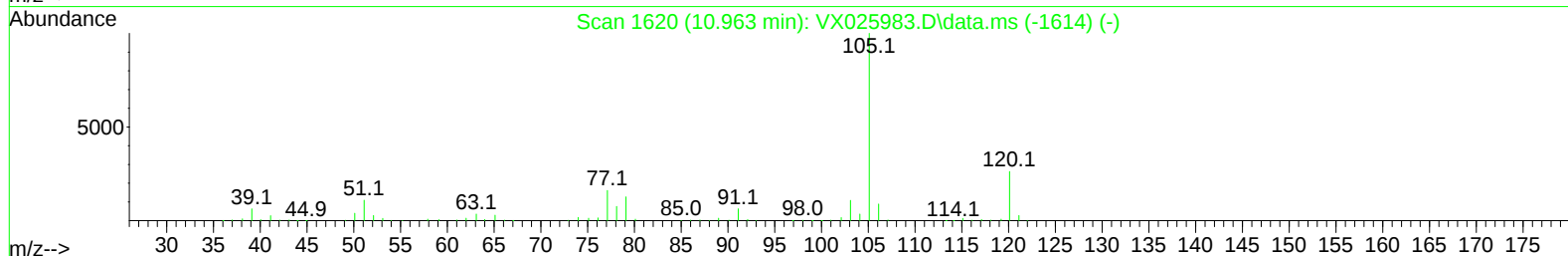
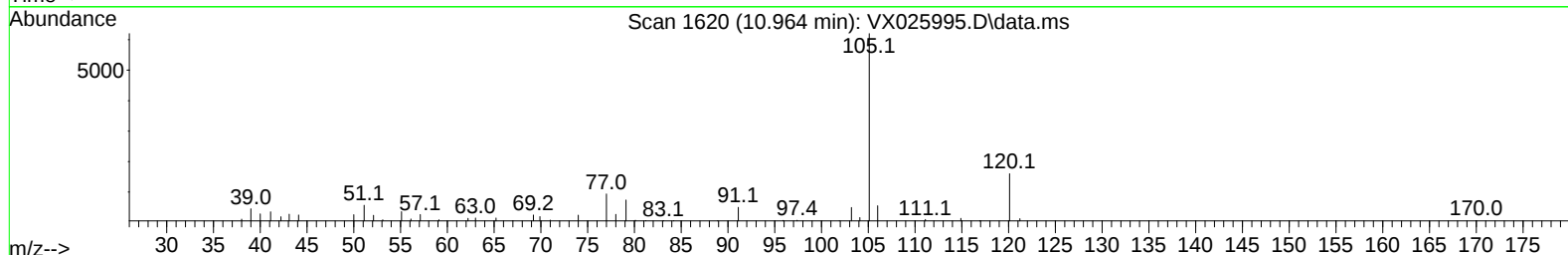
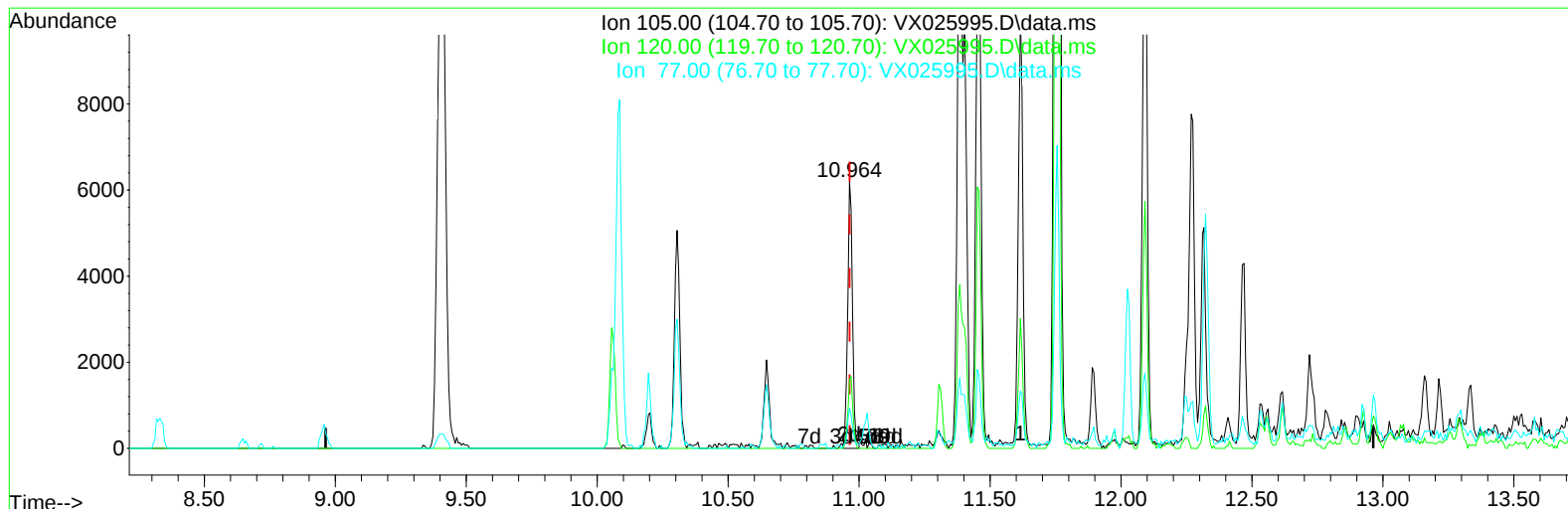
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TIC: VX025995.D\data.ms

(60) Isopropylbenzene**10.964min (+ 0.000) 1.08 ug/L m****response 7775**

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.90	47.07#
77.00	14.40	23.59#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	229481	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	205028	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	105136	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	88439	54.346	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 108.700%			
7) Chloroethane-d5	1.654	69	33757	25.957	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 51.920%#			
11) 1,1-Dichloroethene-d2	2.276	63	145436	45.099	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.200%			
21) 2-Butanone-d5	4.501	46	130074	92.193	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery = 92.190%			
24) Chloroform-d	5.062	84	169238	51.967	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.940%			
26) 1,2-Dichloroethane-d4	5.958	65	120838	54.804	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.600%			
32) Benzene-d6	5.971	84	367784	62.321	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 124.640%			
36) 1,2-Dichloropropane-d6	7.312	67	111603	60.838	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 121.680%#			
41) Toluene-d8	8.653	98	330958	60.064	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 120.120%#			
43) trans-1,3-Dichloroprop...	8.952	79	31755	39.788	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.580%			
47) 2-Hexanone-d5	9.409	63	128318	135.536	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 135.540%#			
56) 1,1,2,2-Tetrachloroeth...	11.201	84	148814	55.016	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.040%			
66) 1,2-Dichlorobenzene-d4	12.323	152	126626	63.736	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 127.480%#			
Target Compounds						
13) Acetone	2.422	43	19682	25.517	ug/L	90
14) Carbon disulfide	2.483	76	5232	1.228	ug/L	99
15) Methyl Acetate	2.727	43	11443	5.383	ug/L #	91
42) Toluene	8.720	91	11157	1.609	ug/L	94
51) Chlorobenzene	10.080	112	20259	4.642	ug/L	96
52) Ethylbenzene	10.195	91	22153	2.946	ug/L	91
53) m,p-Xylene	10.305	106	15343	5.345	ug/L	95
54) o-Xylene	10.646	106	6873	2.417	ug/L	93
60) Isopropylbenzene	10.964	105	7775m	1.076	ug/L	
62) 1,3,5-Trimethylbenzene	11.457	105	16974	2.807	ug/L	96
63) 1,2,4-Trimethylbenzene	11.756	105	62916	10.384	ug/L #	81
65) 1,4-Dichlorobenzene	12.049	146	9324	2.873	ug/L	96
67) 1,2-Dichlorobenzene	12.341	146	10485	3.290	ug/L	97
70) 1,2,4-trichlorobenzene	13.591	180	2536	1.316	ug/L #	89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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