

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040221\
 Data File : VW020896.D
 Acq On : 02 Apr 2021 23:02
 Operator : SY/MD
 Sample : M1879-07DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1A5DL

Quant Time: Apr 03 02:08:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 03 02:06:54 2021
 Response via : Initial Calibration

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

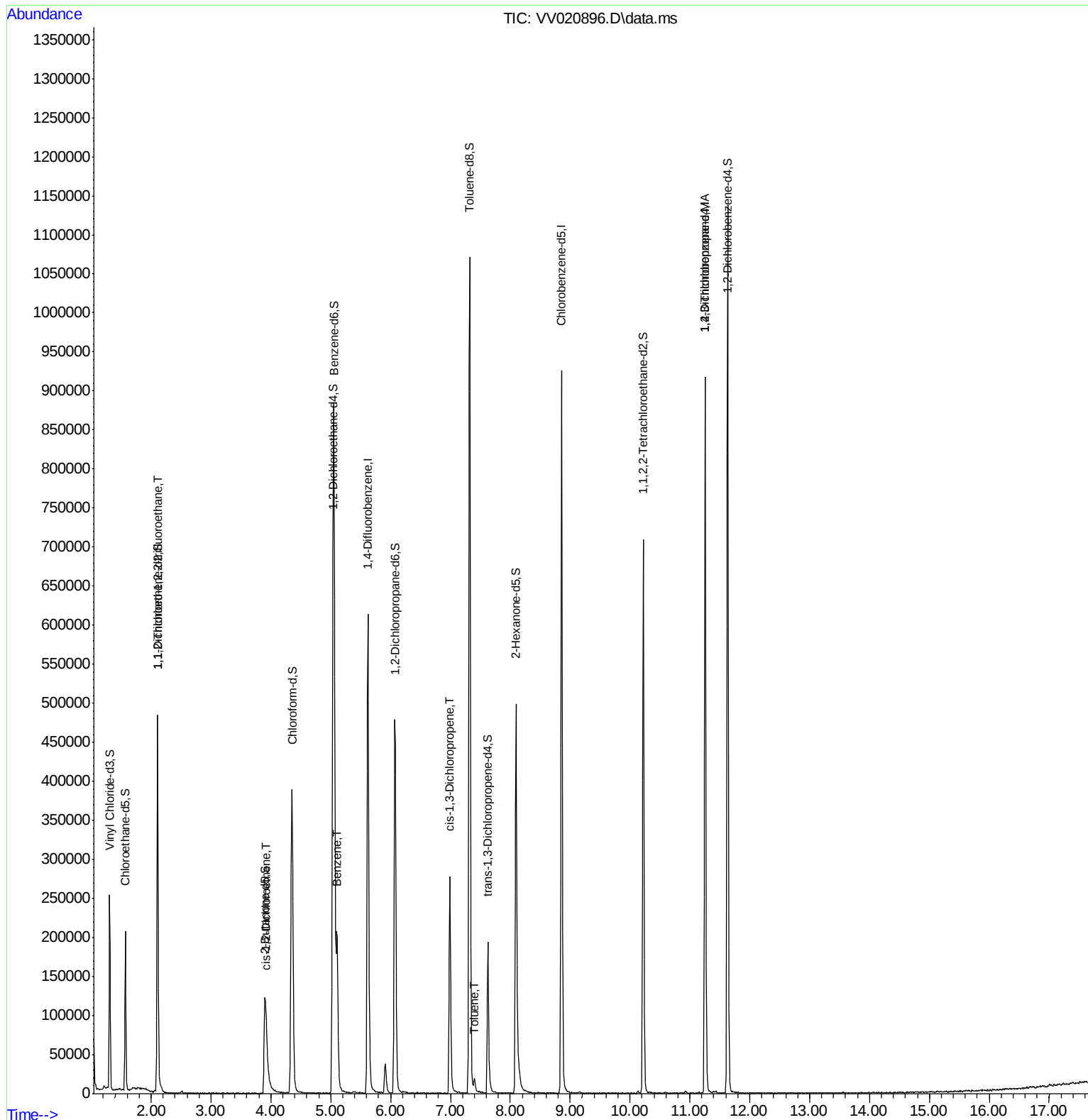
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	540984	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	521705	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.256	152	251555	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	145664	37.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.86%		
7) Chloroethane-d5	1.571	69	124216	42.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.56%		
11) 1,1-Dichloroethene-d2	2.108	63	241374	33.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.62%		
21) 2-Butanone-d5	3.899	46	249812	99.98	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.98%		
24) Chloroform-d	4.352	84	406284	53.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.44%		
26) 1,2-Dichloroethane-d4	5.037	65	281727	56.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	112.04%		
32) Benzene-d6	5.053	84	741835	53.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.70%		
36) 1,2-Dichloropropane-d6	6.072	67	222909	52.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	104.42%		
41) Toluene-d8	7.320	98	712680	55.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.12%		
43) trans-1,3-Dichloroprop...	7.625	79	117862	51.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	103.78%		
47) 2-Hexanone-d5	8.095	63	177845	99.36	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.36%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	308177	49.55	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.10%		
64) 1,2-Dichlorobenzene-d4	11.632	152	304449	62.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	124.72%#		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2359	0.69	ug/L	19
20) cis-1,2-Dichloroethene	3.921	96	4969	1.28	ug/L	91
33) Benzene	5.105	78	211177	14.68	ug/L	100
39) cis-1,3-Dichloropropene	6.989	75	8328	1.43	ug/L	84
42) Toluene	7.400	91	11274	0.72	ug/L	87
59) 1,2,3-Trichloropropane	11.256	75	23873	4.84	ug/L	95

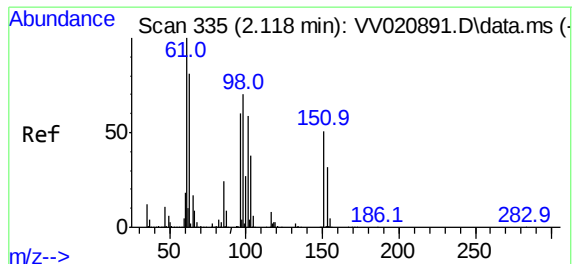
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020896.D
Acq On : 02 Apr 2021 23:02
Operator : SY/MD
Sample : M1879-07DL 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1A5DL

Quant Time: Apr 03 02:08:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 03 02:06:54 2021
Response via : Initial Calibration

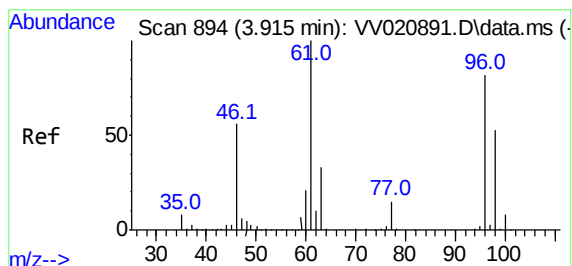
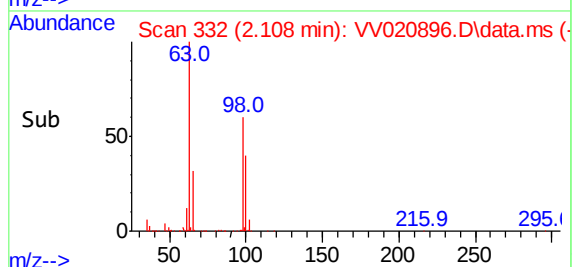
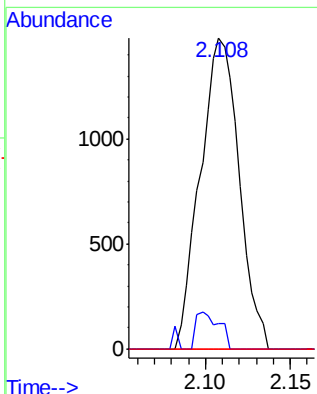
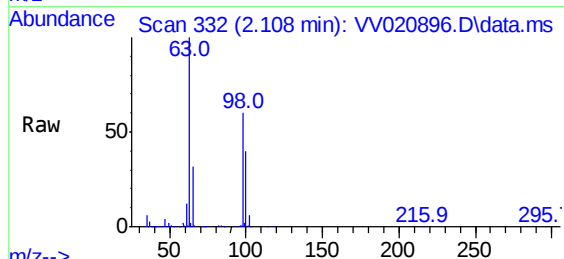




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.69 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.010 min
 Lab File: VV020896.D
 Acq: 02 Apr 2021 23:02

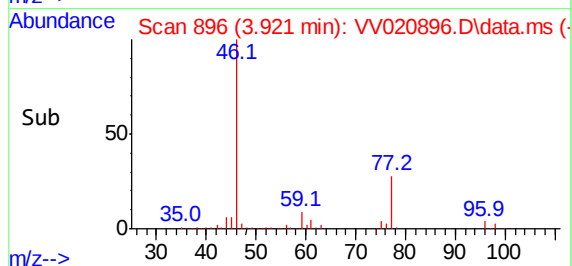
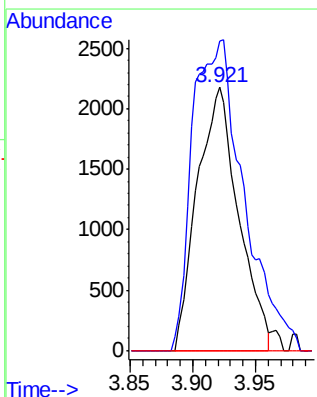
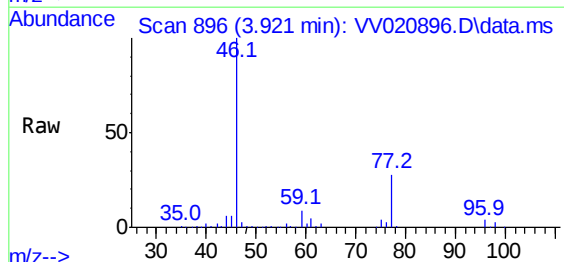
Instrument :
 MSVOA_V
 ClientSampleId :
 EW1A5DL

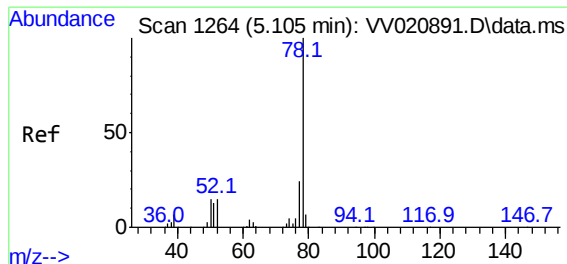
Tgt Ion:101 Resp: 2359
 Ion Ratio Lower Upper
 101 100
 85 2.0 35.4 53.0#
 151 0.0 63.5 95.3#



#20
 cis-1,2-Dichloroethene
 Concen: 1.28 ug/L
 RT: 3.921 min Scan# 896
 Delta R.T. 0.006 min
 Lab File: VV020896.D
 Acq: 02 Apr 2021 23:02

Tgt Ion: 96 Resp: 4969
 Ion Ratio Lower Upper
 96 100
 61 117.8 89.9 167.0
 68 0.0 0.0 0.0

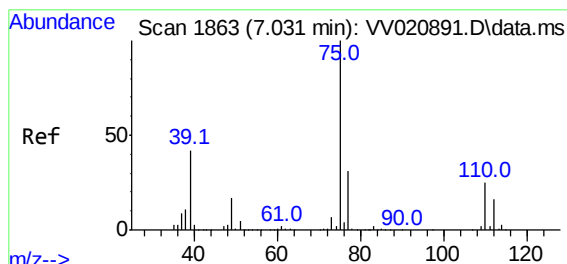
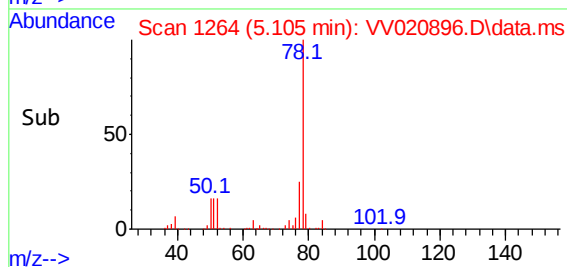
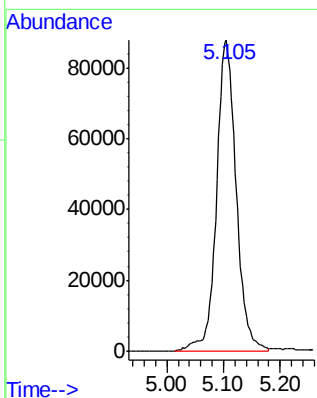
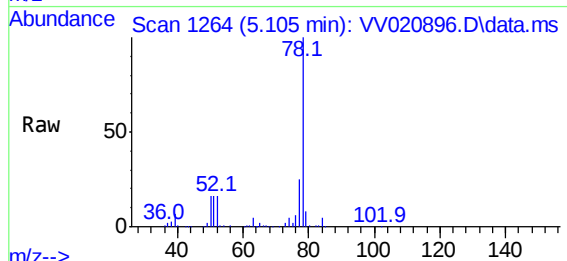




#33
Benzene
Concen: 14.68 ug/L
RT: 5.105 min Scan# 1264
Delta R.T. 0.000 min
Lab File: VV020896.D
Acq: 02 Apr 2021 23:02

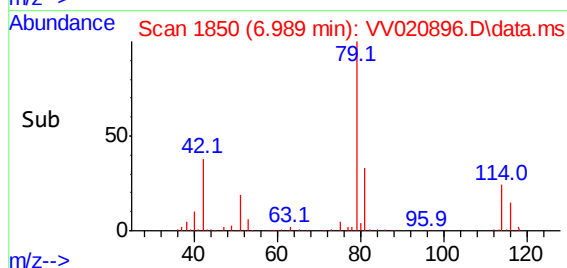
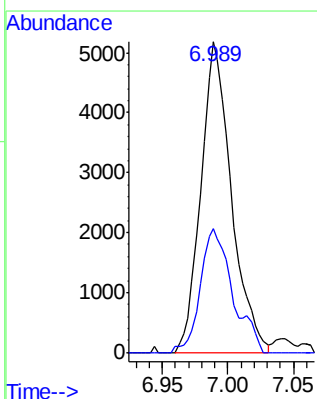
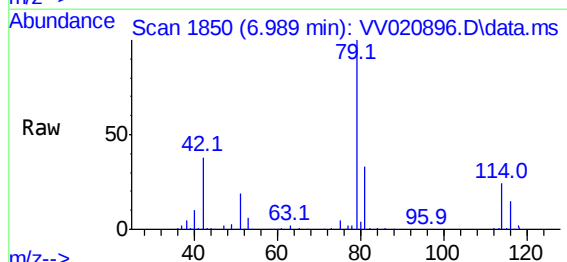
Instrument :
MSVOA_V
ClientSampled :
EW1A5DL

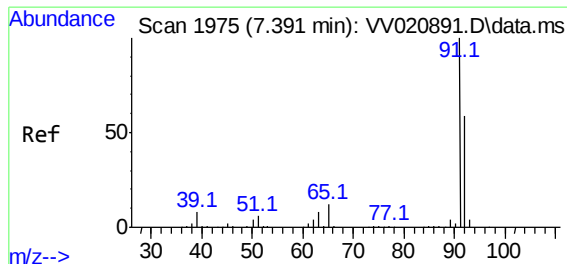
Tgt Ion: 78 Resp: 211177



#39
cis-1,3-Dichloropropene
Concen: 1.43 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.042 min
Lab File: VV020896.D
Acq: 02 Apr 2021 23:02

Tgt Ion: 75 Resp: 8328
Ion Ratio Lower Upper
75 100
77 39.9 21.7 40.3

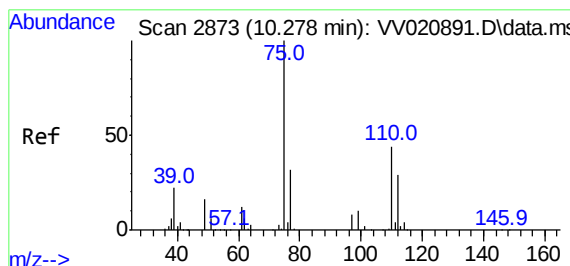
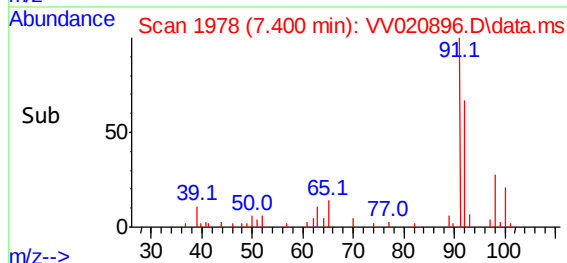
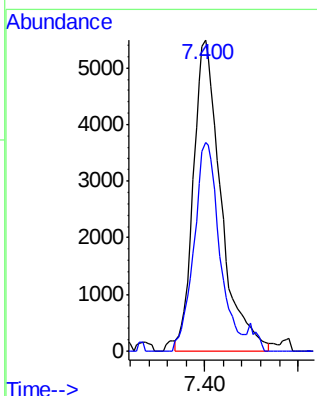
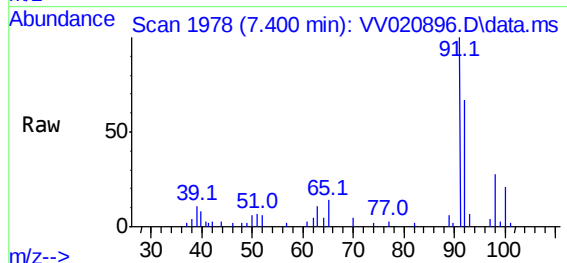




#42
Toluene
Concen: 0.72 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.010 min
Lab File: VV020896.D
Acq: 02 Apr 2021 23:02

Instrument :
MSVOA_V
ClientSampleID :
EW1A5DL

Tgt Ion: 91 Resp: 11274
Ion Ratio Lower Upper
91 100
92 66.9 39.9 74.1



#59
1,2,3-Trichloropropane
Concen: 4.84 ug/L
RT: 11.256 min Scan# 3177
Delta R.T. 0.977 min
Lab File: VV020896.D
Acq: 02 Apr 2021 23:02

Tgt Ion: 75 Resp: 23873
Ion Ratio Lower Upper
75 100
77 34.2 25.3 37.9

