

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
 Data File : VU062763.D
 Acq On : 15 Jan 2025 13:37
 Operator : MD/SY
 Sample : Q1057-16 10X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 16 00:47:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 16 00:44:09 2025
 Response via : Initial Calibration

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

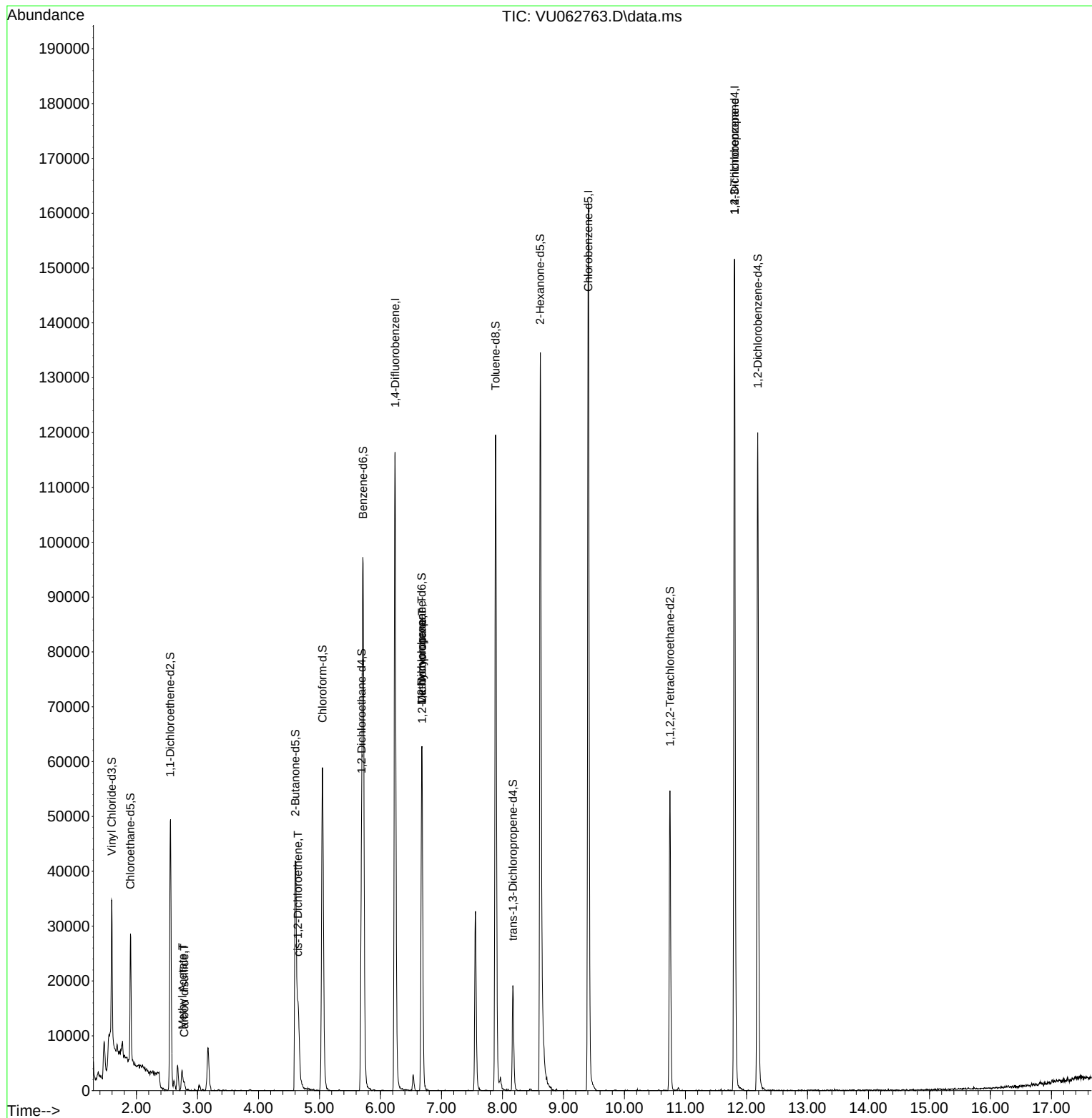
Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	94628	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.406	117	91442	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	43598	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	16948	3.234	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.600%
7) Chloroethane-d5	1.901	69	16568	3.930	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.600%
11) 1,1-Dichloroethene-d2	2.554	65	9639	3.550	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.000%
20) 2-Butanone-d5	4.605	46	60044	56.056	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.120%
24) Chloroform-d	5.049	84	56939	4.416	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.689	65	33140	4.738	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.800%
32) Benzene-d6	5.714	84	90753	4.060	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.200%
36) 1,2-Dichloropropane-d6	6.676	67	27164	4.383	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.600%
41) Toluene-d8	7.888	98	85970	3.948	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.000%
43) trans-1,3-Dichloroprop...	8.171	79	12206	3.951	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.000%
46) 2-Hexanone-d5	8.618	63	48055	49.459	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.920%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	26010	5.011	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.200%
66) 1,2-Dichlorobenzene-d4	12.184	152	34151	4.708	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.200%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.782	76	1867	0.100	ug/L #	76
15) Methyl Acetate	2.753	43	1245	0.678	ug/L #	44
22) cis-1,2-Dichloroethene	4.647	96	5891	0.860	ug/L	95
35) Methylcyclohexane	6.676	83	7350	0.666	ug/L #	20
37) 1,2-Dichloropropane	6.682	63	3693	0.596	ug/L #	85
61) 1,2,3-Trichloropropane	11.804	75	3874	1.002	ug/L #	58

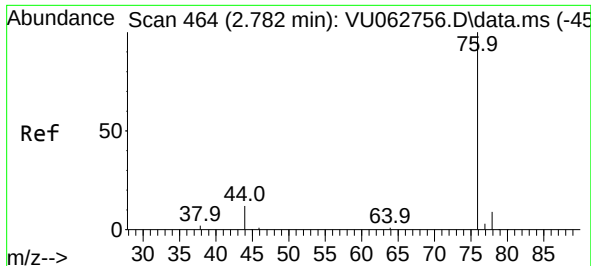
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
Data File : VU062763.D
Acq On : 15 Jan 2025 13:37
Operator : MD/SY
Sample : Q1057-16 10X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

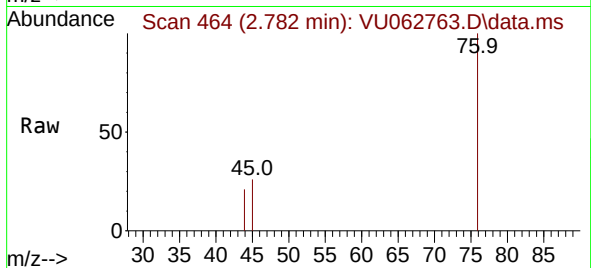
Quant Time: Jan 16 00:47:07 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 16 00:44:09 2025
Response via : Initial Calibration



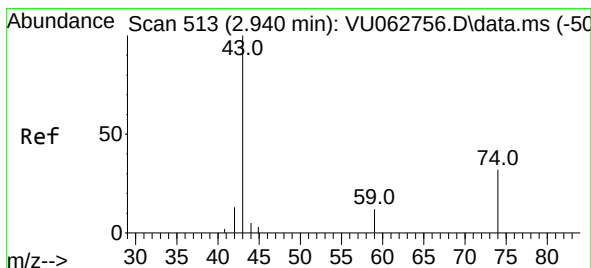
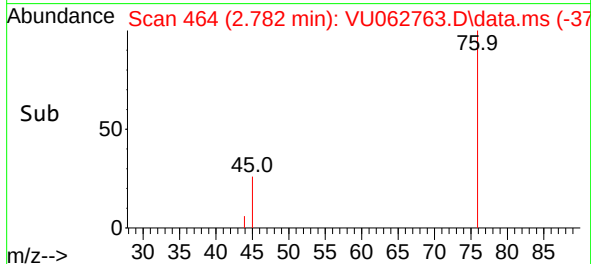
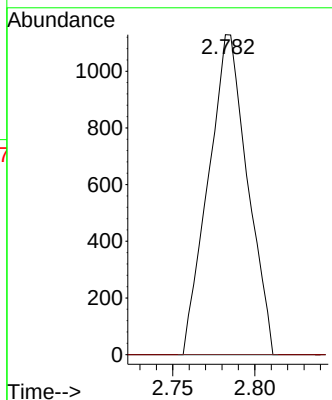


#14
Carbon disulfide
Concen: 0.100 ug/L
RT: 2.782 min Scan# 414
Delta R.T. 0.000 min
Lab File: VU062763.D
Acq: 15 Jan 2025 13:37

Instrument :
MSVOA_U
ClientSampleId :

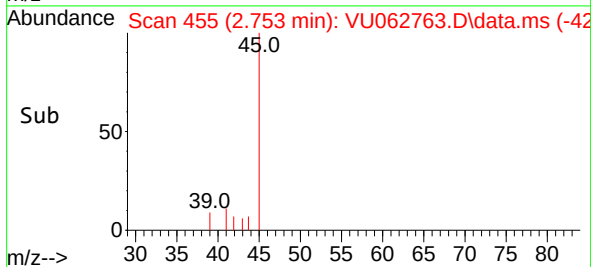
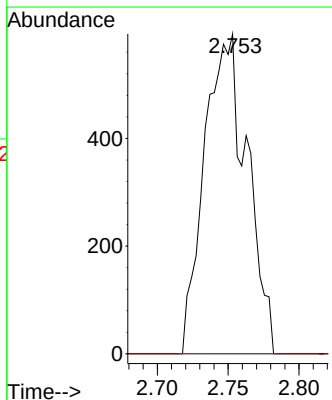
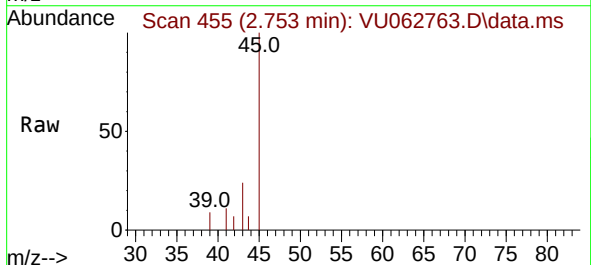


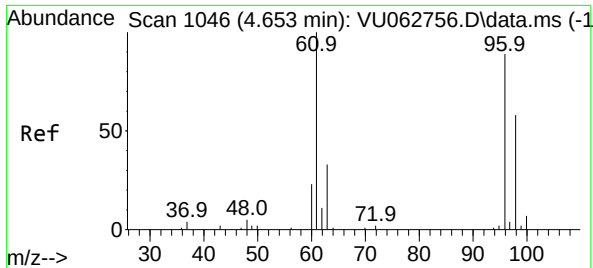
Tgt Ion: 76 Resp: 1867
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#



#15
Methyl Acetate
Concen: 0.678 ug/L
RT: 2.753 min Scan# 455
Delta R.T. -0.186 min
Lab File: VU062763.D
Acq: 15 Jan 2025 13:37

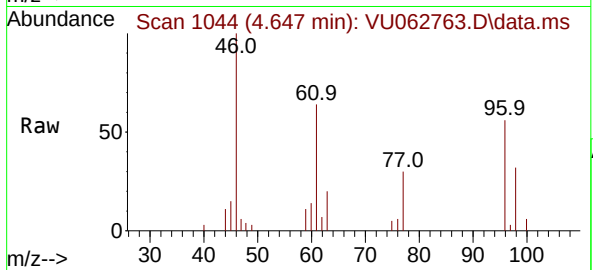
Tgt Ion: 43 Resp: 1245
Ion Ratio Lower Upper
43 100
74 0.0 24.4 36.6#



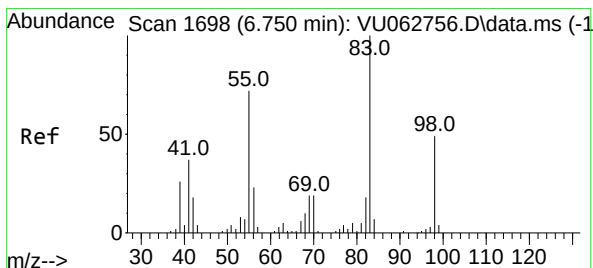
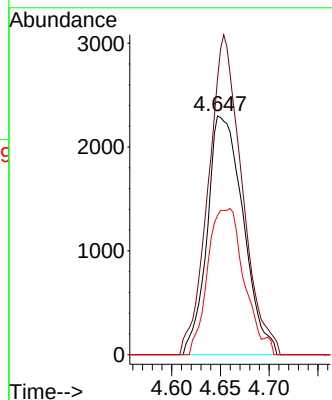
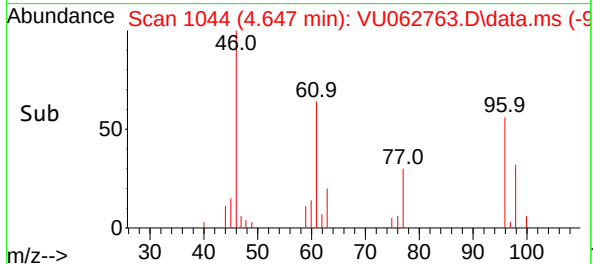


#22
 cis-1,2-Dichloroethene
 Concen: 0.860 ug/L
 RT: 4.647 min Scan# 1044
 Delta R.T. -0.006 min
 Lab File: VU062763.D
 Acq: 15 Jan 2025 13:37

Instrument :
 MSVOA_U
 ClientSampleId :

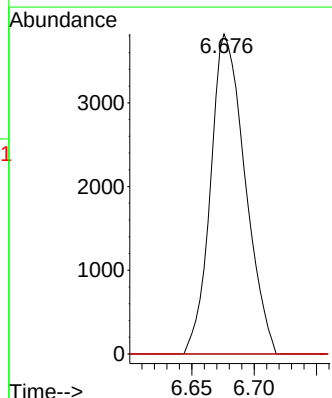
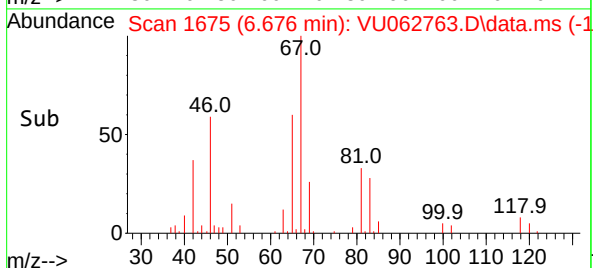
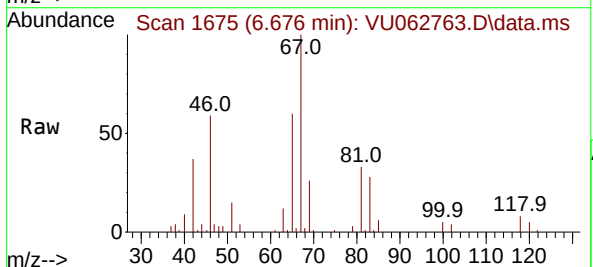


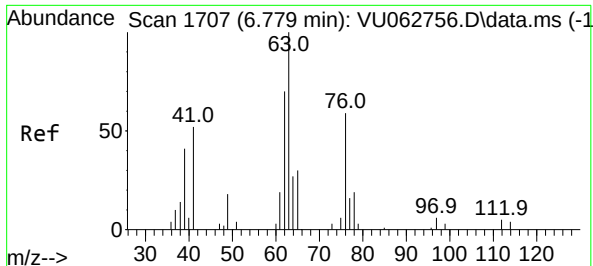
Tgt Ion: 96 Resp: 5891
 Ion Ratio Lower Upper
 96 100
 61 115.4 84.8 157.6
 98 58.3 43.1 80.1



#35
 Methylcyclohexane
 Concen: 0.666 ug/L
 RT: 6.676 min Scan# 1675
 Delta R.T. -0.074 min
 Lab File: VU062763.D
 Acq: 15 Jan 2025 13:37

Tgt Ion: 83 Resp: 7350
 Ion Ratio Lower Upper
 83 100
 55 0.0 57.2 85.8#
 98 0.0 36.6 55.0#

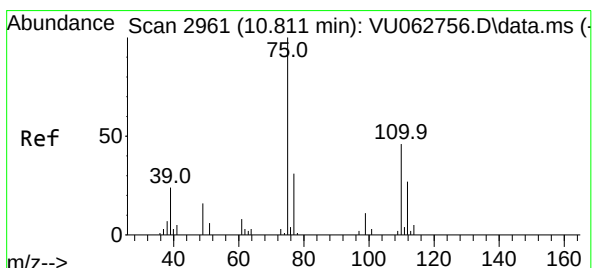
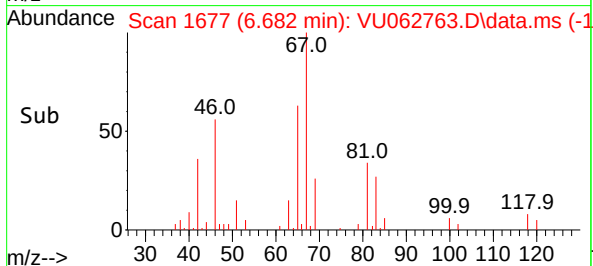
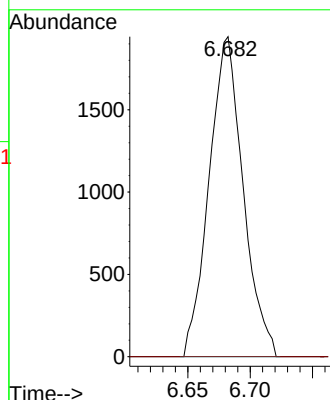
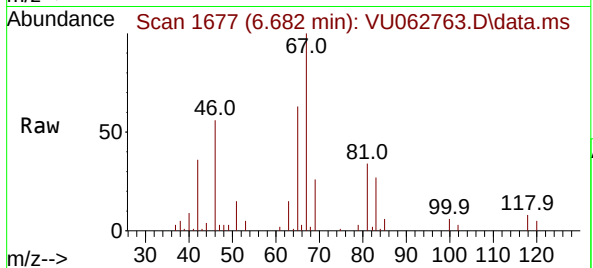




#37
1,2-Dichloropropane
Concen: 0.596 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.096 min
Lab File: VU062763.D
Acq: 15 Jan 2025 13:37

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3693
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#



#61
1,2,3-Trichloropropane
Concen: 1.002 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.994 min
Lab File: VU062763.D
Acq: 15 Jan 2025 13:37

Tgt Ion: 75 Resp: 3874
Ion Ratio Lower Upper
75 100
110 2.7 33.2 49.8#
77 41.2 25.9 38.9#

