

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
 Data File : VX026004.D
 Acq On : 24 Dec 2021 05:17
 Operator : JC/MD
 Sample : M4975-06MEDL 4000X
 Misc : 6.78g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 24 06:50:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 23 21:00:32 2021
 Response via : Initial Calibration

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

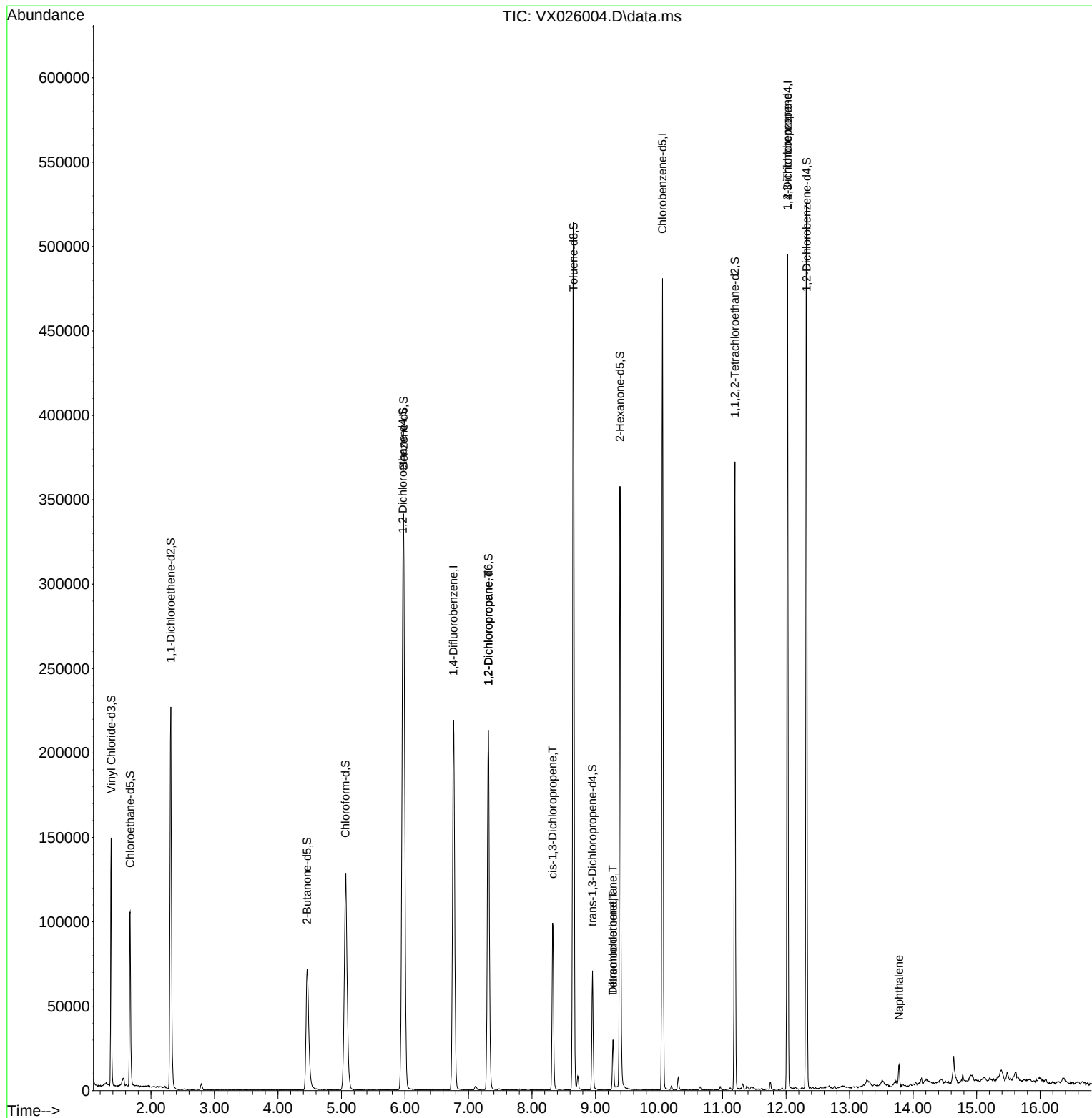
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	219189	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	204919	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	97055	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	89585	57.635	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 115.260%			
7) Chloroethane-d5	1.672	69	69924	56.291	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 112.580%			
11) 1,1-Dichloroethene-d2	2.313	63	127192	41.293	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.580%			
21) 2-Butanone-d5	4.458	46	124265	92.212	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 92.210%			
24) Chloroform-d	5.062	84	150989	48.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.080%			
26) 1,2-Dichloroethane-d4	5.964	65	111083	52.745	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.500%			
32) Benzene-d6	5.976	84	328467	55.689	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 111.380%			
36) 1,2-Dichloropropane-d6	7.312	67	101914	55.586	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 111.180%			
41) Toluene-d8	8.653	98	294337	53.447	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.900%			
43) trans-1,3-Dichloroprop...	8.952	79	29850	37.421	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.840%			
47) 2-Hexanone-d5	9.384	63	100865	106.595	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.600%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	135485	50.115	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.240%			
66) 1,2-Dichlorobenzene-d4	12.323	152	103446	56.404	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.800%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	12266	7.426	ug/L #	85
39) cis-1,3-Dichloropropene	8.324	75	2330	0.982	ug/L	91
46) Tetrachloroethene	9.275	164	4322	3.404	ug/L	95
49) Dibromochloromethane	9.275	129	4151	2.519	ug/L #	12
61) 1,2,3-Trichloropropane	12.024	75	12708	6.553	ug/L #	62
71) Naphthalene	13.780	128	7842	1.166	ug/L #	95

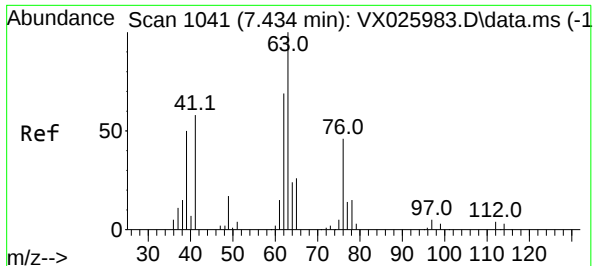
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026004.D
Acq On : 24 Dec 2021 05:17
Operator : JC/MD
Sample : M4975-06MEDL 4000X
Misc : 6.78g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 24 06:50:42 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





#37

1,2-Dichloropropane

Concen: 7.426 ug/L

RT: 7.312 min Scan# 1187

Delta R.T. -0.122 min

Lab File: VX026004.D

Acq: 24 Dec 2021 05:17

Instrument :

MSVOA_X

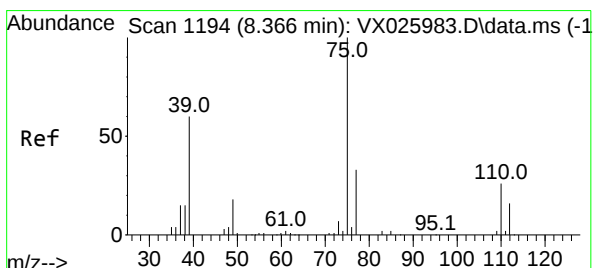
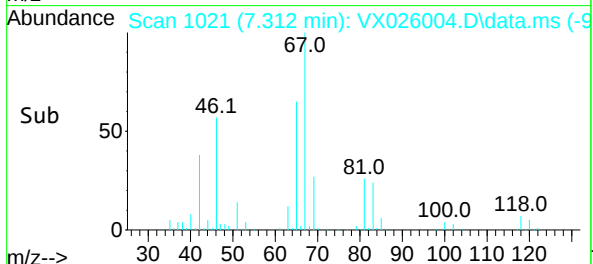
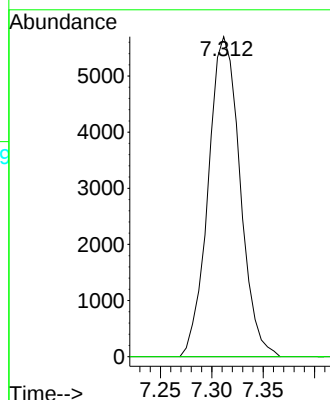
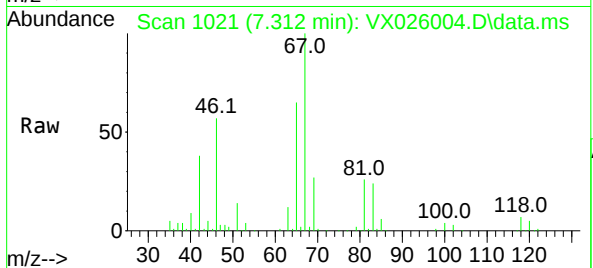
ClientSampleId :

Tgt Ion: 63 Resp: 12266

Ion Ratio Lower Upper

63 100

112 0.0 4.0 6.0#



#39

cis-1,3-Dichloropropene

Concen: 0.982 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.043 min

Lab File: VX026004.D

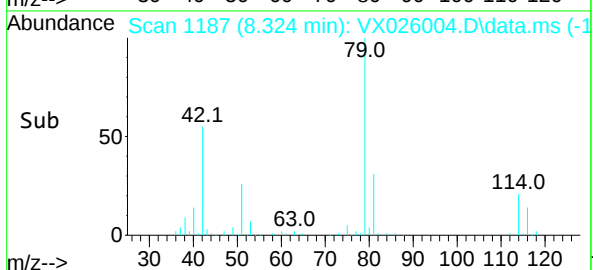
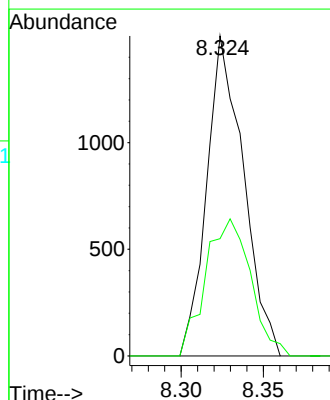
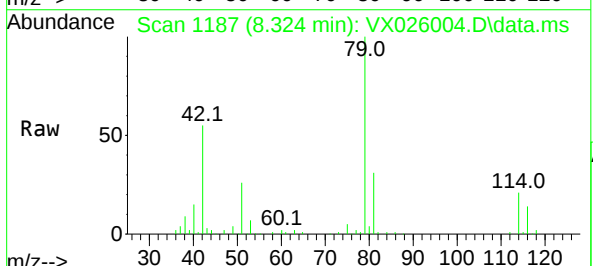
Acq: 24 Dec 2021 05:17

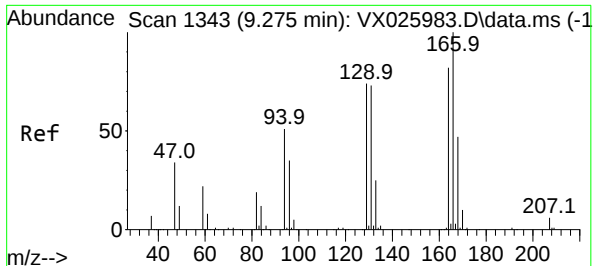
Tgt Ion: 75 Resp: 2330

Ion Ratio Lower Upper

75 100

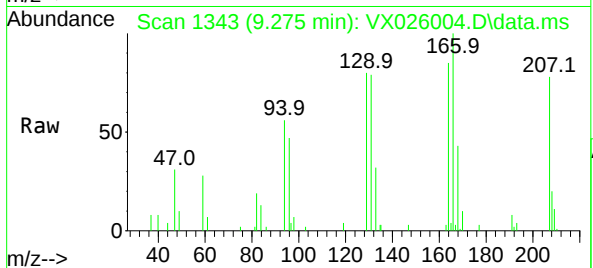
77 36.7 22.3 41.3





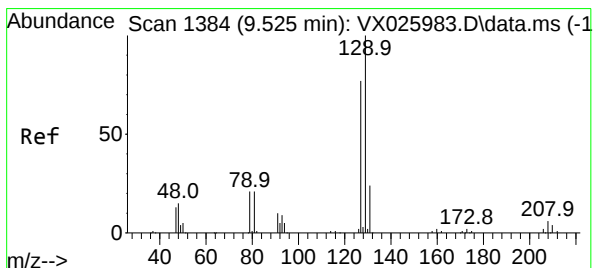
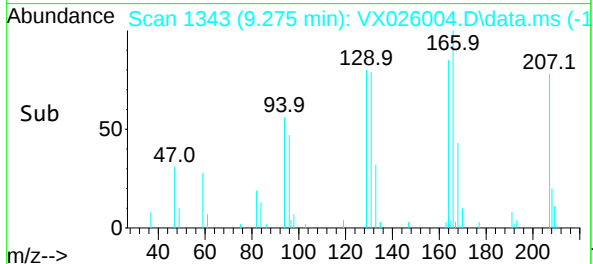
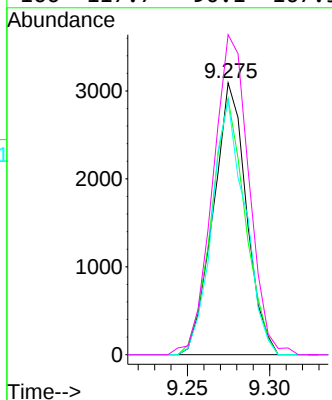
#46
Tetrachloroethene
Concen: 3.404 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026004.D
Acq: 24 Dec 2021 05:17

Instrument :
MSVOA_X
ClientSampled :



Tgt Ion:164 Resp: 4322

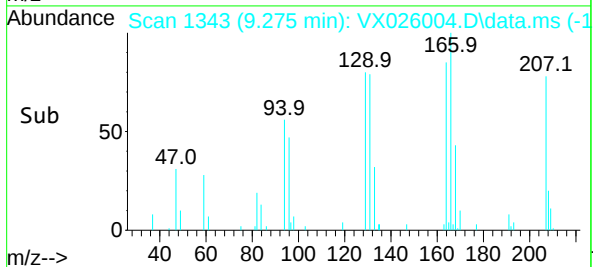
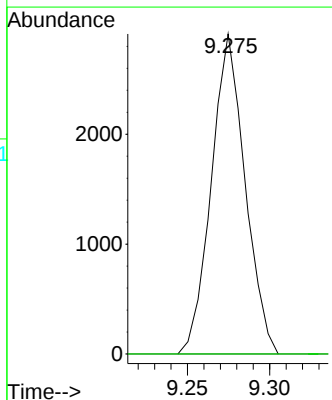
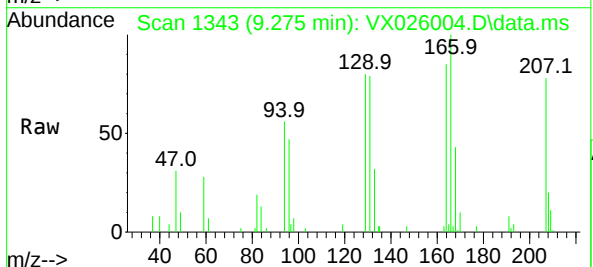
Ion	Ratio	Lower	Upper
164	100		
129	94.2	64.7	120.1
131	93.5	63.2	117.4
166	117.7	90.1	167.3

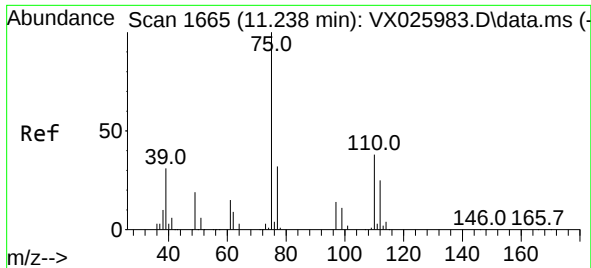


#49
Dibromochloromethane
Concen: 2.519 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX026004.D
Acq: 24 Dec 2021 05:17

Tgt Ion:129 Resp: 4151

Ion	Ratio	Lower	Upper
129	100		
127	0.0	52.4	97.2#

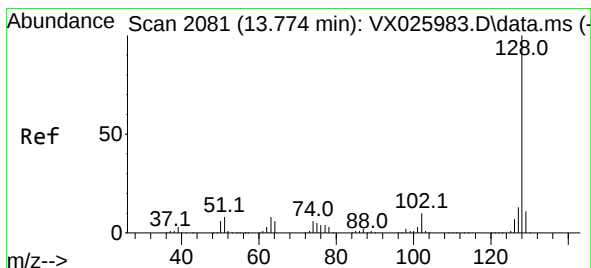
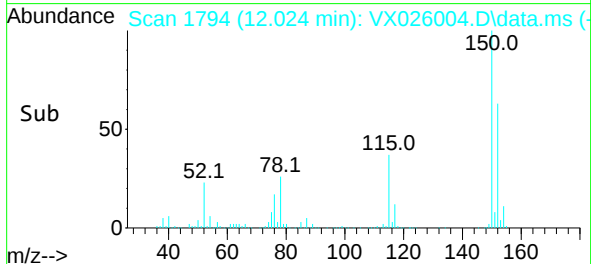
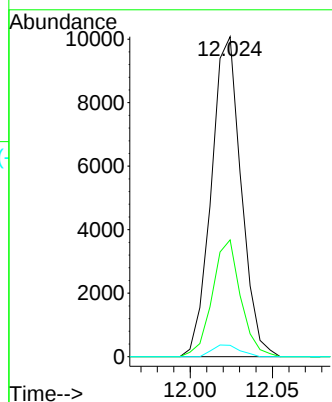
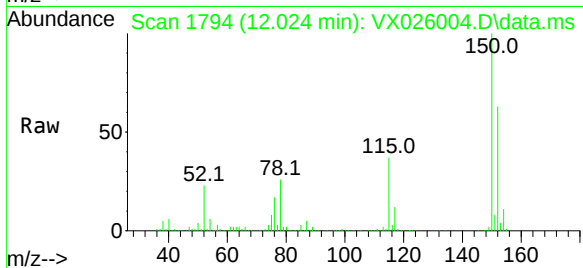




#61
1,2,3-Trichloropropane
Concen: 6.553 ug/L
RT: 12.024 min Scan# 11
Delta R.T. 0.786 min
Lab File: VX026004.D
Acq: 24 Dec 2021 05:17

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 12708
Ion Ratio Lower Upper
75 100
77 34.7 25.8 38.8
110 3.4 34.7 52.1#



#71
Naphthalene
Concen: 1.166 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX026004.D
Acq: 24 Dec 2021 05:17

Tgt Ion: 128 Resp: 7842
Ion Ratio Lower Upper
128 100
127 14.2 10.1 15.1
129 13.6 8.7 13.1#

