

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035308.D
 Acq On : 26 Apr 2023 13:17
 Operator : JC/MD
 Sample : 02479-08ME
 Misc : 4.32g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW949ME

Quant Time: Apr 27 04:42:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 25 03:03:54 2023
 Response via : Initial Calibration

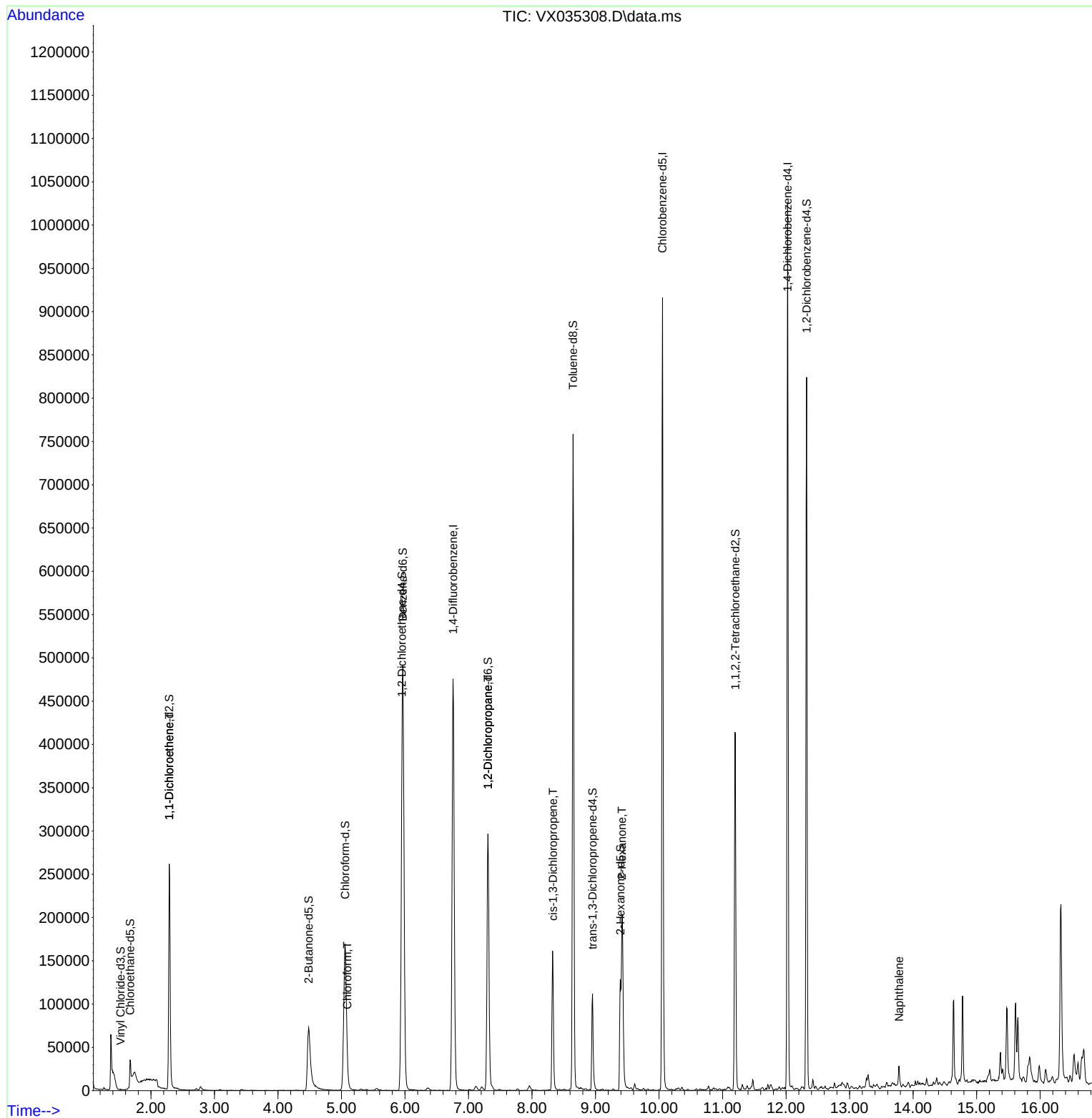
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	497826	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	430335	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	219201	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.520	65	90	0.028	ug/L	0.15
Spiked Amount	50.000	Range	60 - 135	Recovery	=	0.060%#
7) Chloroethane-d5	1.672	69	27114	11.690	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	23.380%#
11) 1,1-Dichloroethene-d2	2.288	65	47806	31.125	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.260%
21) 2-Butanone-d5	4.483	46	153334	71.681	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.680%
24) Chloroform-d	5.056	84	214981	35.563	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.120%
26) 1,2-Dichloroethane-d4	5.952	65	152546	39.296	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.600%
32) Benzene-d6	5.964	84	482932	39.066	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.140%
36) 1,2-Dichloropropane-d6	7.306	67	150763	39.925	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.860%
41) Toluene-d8	8.647	98	443255	39.234	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.460%#
43) trans-1,3-Dichloroprop...	8.952	79	53374	32.343	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.680%
47) 2-Hexanone-d5	9.390	63	33306	21.964	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	21.960%#
56) 1,1,2,2-Tetrachloroeth...	11.201	84	182113	39.380	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.760%
66) 1,2-Dichlorobenzene-d4	12.323	152	173462	40.835	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.680%
Target Compounds						
12) 1,1-Dichloroethene	2.288	96	1241	0.417	ug/L #	1
25) Chloroform	5.092	83	8234	1.376	ug/L	95
37) 1,2-Dichloropropane	7.306	63	16415	4.784	ug/L #	86
39) cis-1,3-Dichloropropene	8.330	75	3615	0.705	ug/L #	76
48) 2-Hexanone	9.415	43	10037	2.923	ug/L #	67
71) Naphthalene	13.780	128	16116	1.150	ug/L	95

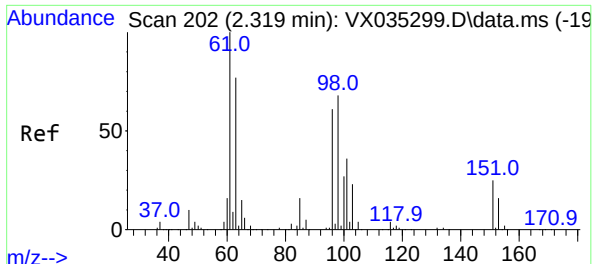
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035308.D
Acq On : 26 Apr 2023 13:17
Operator : JC/MD
Sample : 02479-08ME
Misc : 4.32g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW949ME

Quant Time: Apr 27 04:42:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 25 03:03:54 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.417 ug/L

RT: 2.288 min Scan# 11

Delta R.T. -0.030 min

Lab File: VX035308.D

Acq: 26 Apr 2023 13:17

Instrument :

MSVOA_X

ClientSampleId :

EW949ME

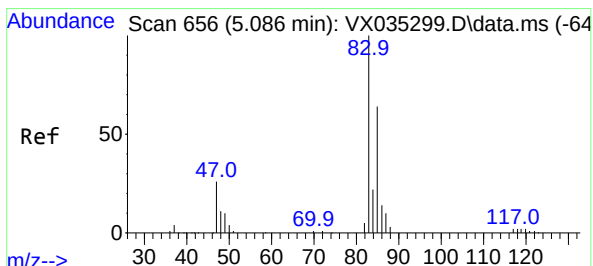
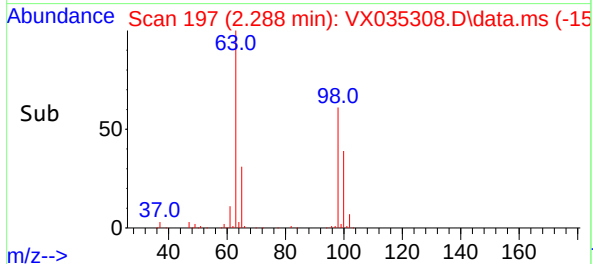
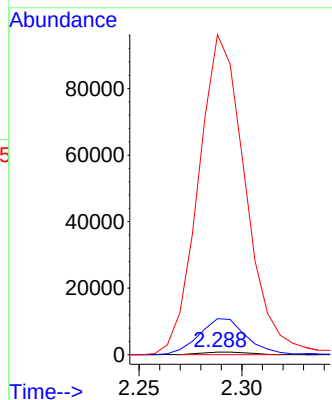
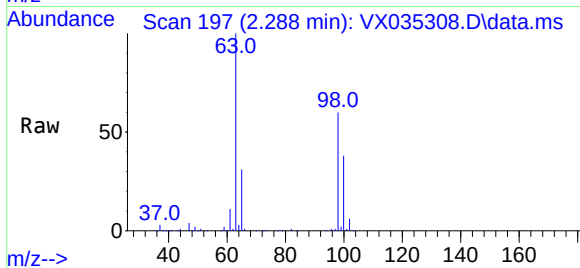
Tgt Ion: 96 Resp: 1241

Ion Ratio Lower Upper

96 100

61 1356.1 119.0 221.0#

63 12069.3 91.0 169.0#



#25

Chloroform

Concen: 1.376 ug/L

RT: 5.092 min Scan# 657

Delta R.T. 0.006 min

Lab File: VX035308.D

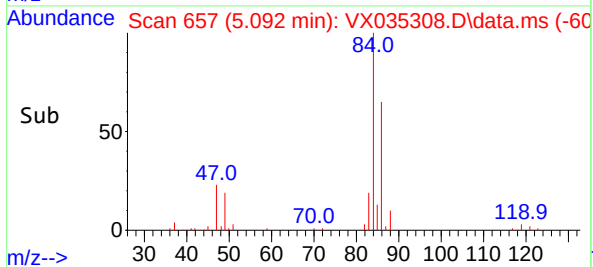
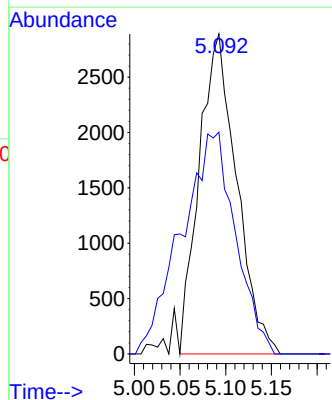
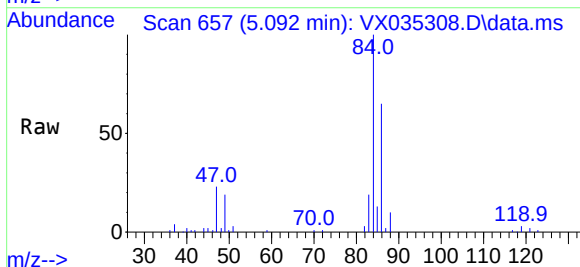
Acq: 26 Apr 2023 13:17

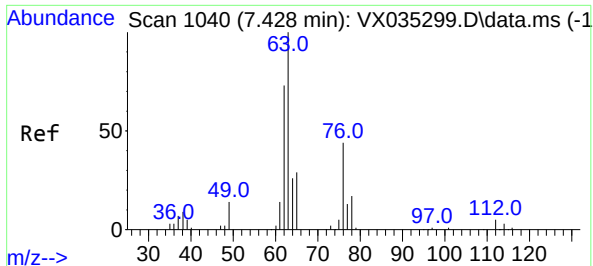
Tgt Ion: 83 Resp: 8234

Ion Ratio Lower Upper

83 100

85 69.3 46.0 85.4

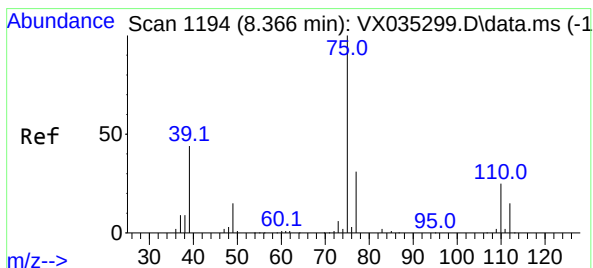
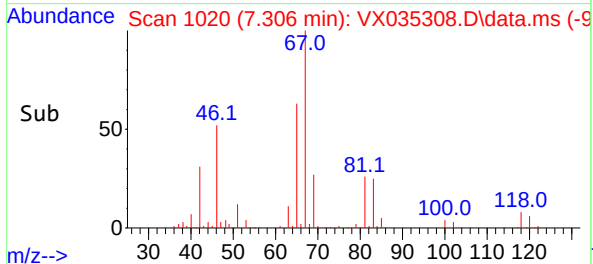
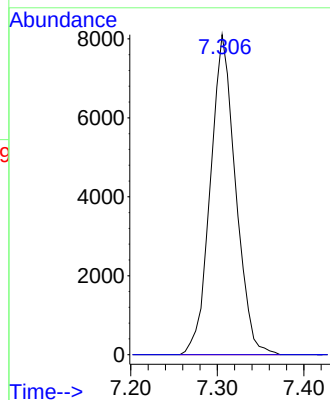
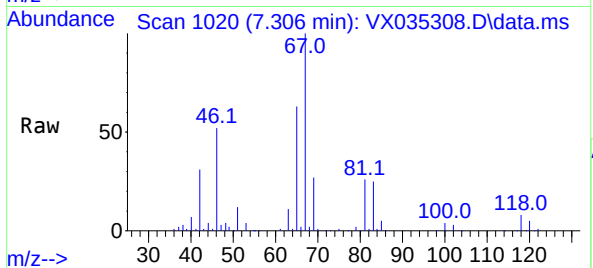




#37
1,2-Dichloropropane
Concen: 4.784 ug/L
RT: 7.306 min Scan# 1187
Delta R.T. -0.116 min
Lab File: VX035308.D
Acq: 26 Apr 2023 13:17

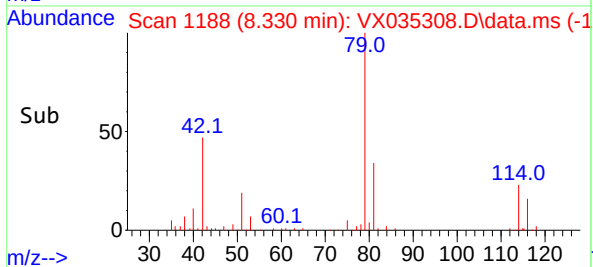
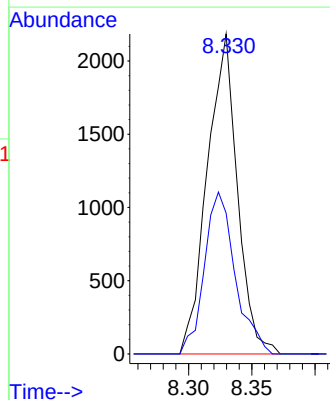
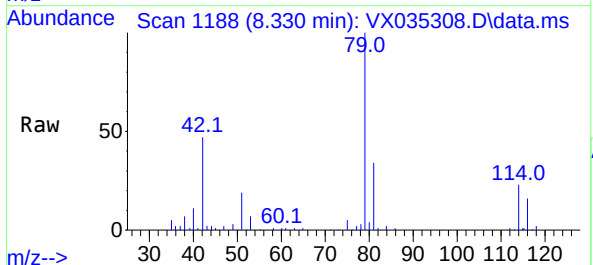
Instrument :
MSVOA_X
ClientSampleId :
EW949ME

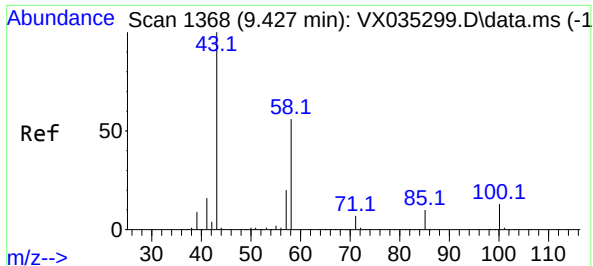
Tgt Ion: 63 Resp: 16415
Ion Ratio Lower Upper
63 100
112 0.0 3.7 5.5#



#39
cis-1,3-Dichloropropene
Concen: 0.705 ug/L
RT: 8.330 min Scan# 1188
Delta R.T. -0.030 min
Lab File: VX035308.D
Acq: 26 Apr 2023 13:17

Tgt Ion: 75 Resp: 3615
Ion Ratio Lower Upper
75 100
77 44.0 21.4 39.8#



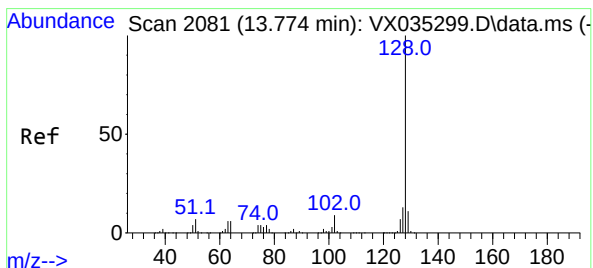
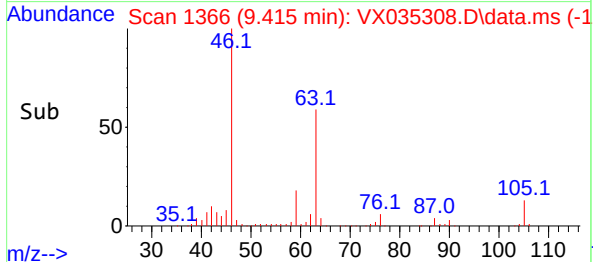
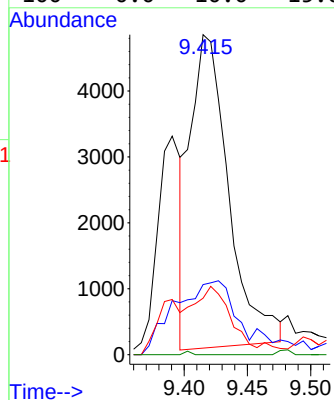
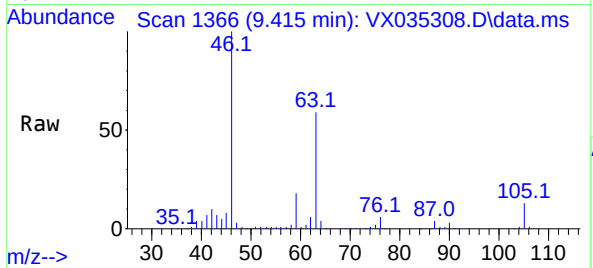


#48
2-Hexanone
Concen: 2.923 ug/L
RT: 9.415 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX035308.D
Acq: 26 Apr 2023 13:17

Instrument :
MSVOA_X
ClientSampleId :
EW949ME

Tgt Ion: 43 Resp: 10037

Ion	Ratio	Lower	Upper
43	100		
58	23.4	43.2	64.8#
57	22.2	15.4	23.0
100	0.0	10.0	15.0#



#71
Naphthalene
Concen: 1.150 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX035308.D
Acq: 26 Apr 2023 13:17

Tgt Ion: 128 Resp: 16116

Ion	Ratio	Lower	Upper
128	100		
127	14.7	10.2	15.4
129	13.0	8.9	13.3

