

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041222\
 Data File : VW025479.D
 Acq On : 12 Apr 2022 17:05
 Operator : SY/MD
 Sample : N2256-24
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDW4

Quant Time: Apr 13 02:35:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 13 02:31:13 2022
 Response via : Initial Calibration

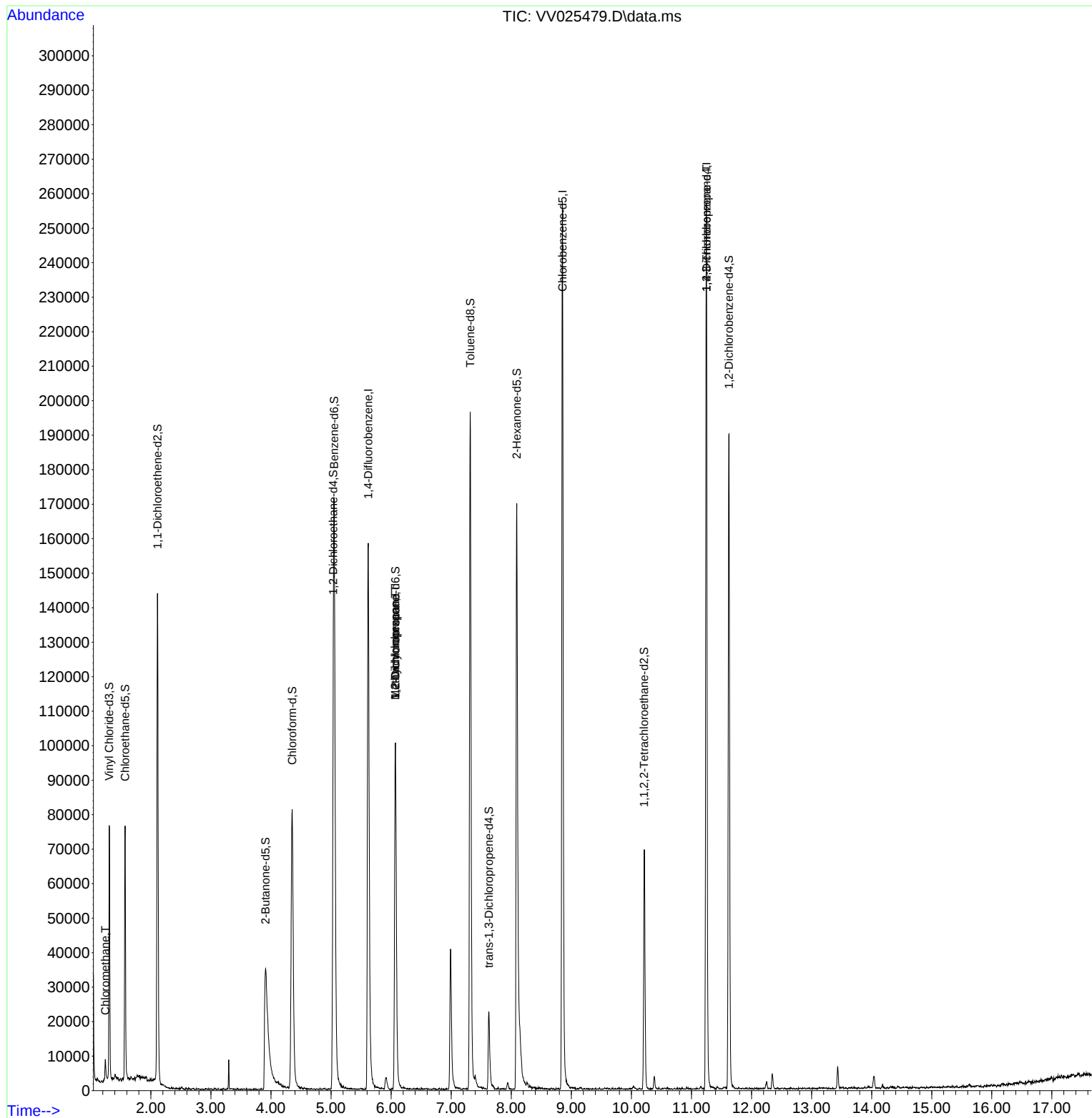
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	142121	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	144549	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64408	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	46469	3.517	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.400%	
7) Chloroethane-d5	1.571	69	45990	3.272	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	65.400%	
11) 1,1-Dichloroethene-d2	2.111	63	76460	2.889	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.800%#	
20) 2-Butanone-d5	3.908	46	83218	51.777	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	103.560%	
24) Chloroform-d	4.352	84	85244	4.269	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	5.037	65	40067	4.657	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.200%	
32) Benzene-d6	5.053	84	159540	3.815	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.200%	
36) 1,2-Dichloropropane-d6	6.072	67	48796	4.183	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	83.600%	
41) Toluene-d8	7.316	98	134043	3.454	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.000%#	
43) trans-1,3-Dichloroprop...	7.628	79	14151	3.609	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.200%	
46) 2-Hexanone-d5	8.091	63	59116	42.964	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.920%	
56) 1,1,2,2-Tetrachloroeth...	10.213	84	33075	4.488	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	48146	4.459	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.200%	
Target Compounds						
3) Chloromethane	1.243	50	3625	0.260	ug/L	100
35) Methylcyclohexane	6.069	83	13067	0.722	ug/L #	21
37) 1,2-Dichloropropane	6.069	63	6146	0.622	ug/L #	85
61) 1,2,3-Trichloropropane	11.249	75	8061	1.900	ug/L #	63

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

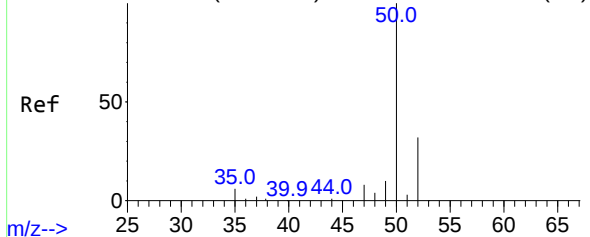
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
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QLast Update : Wed Apr 13 02:31:13 2022
Response via : Initial Calibration



Abundance Scan 63 (1.243 min): VV025464.D\data.ms (-54)



#3

Chloromethane

Concen: 0.260 ug/L

RT: 1.243 min Scan# 61

Delta R.T. -0.000 min

Lab File: VV025479.D

Acq: 12 Apr 2022 17:05

Instrument :

MSVOA_V

ClientSampleId :

GBDW4

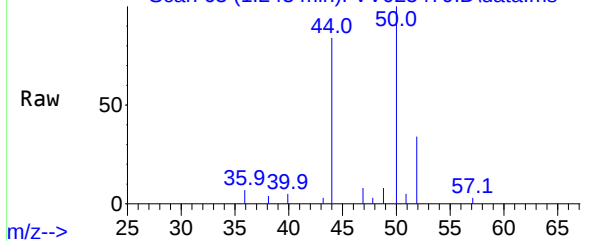
Tgt Ion: 50 Resp: 3625

Ion Ratio Lower Upper

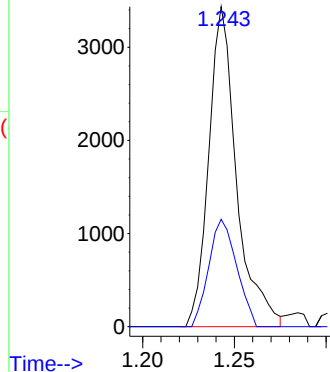
50 100

52 33.6 23.7 43.9

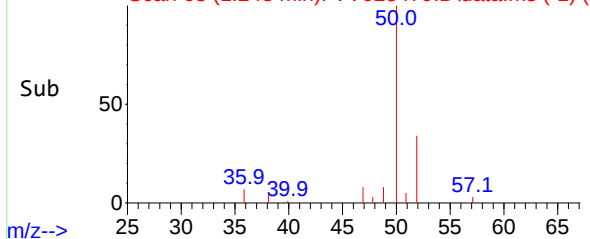
Abundance Scan 63 (1.243 min): VV025479.D\data.ms



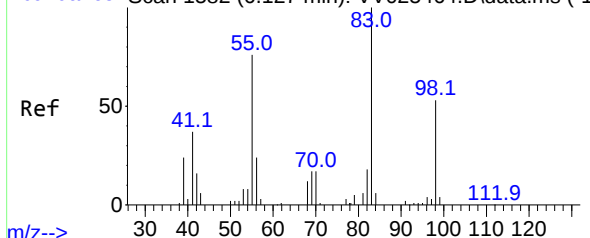
Abundance



Abundance Scan 63 (1.243 min): VV025479.D\data.ms (-1)



Abundance Scan 1582 (6.127 min): VV025464.D\data.ms (-1)



#35

Methylcyclohexane

Concen: 0.722 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.058 min

Lab File: VV025479.D

Acq: 12 Apr 2022 17:05

Tgt Ion: 83 Resp: 13067

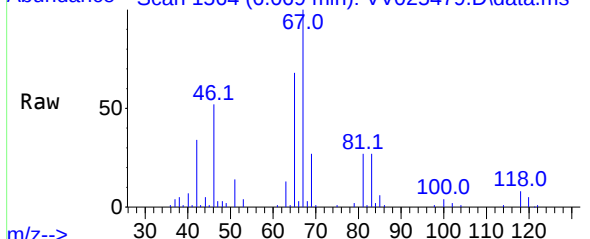
Ion Ratio Lower Upper

83 100

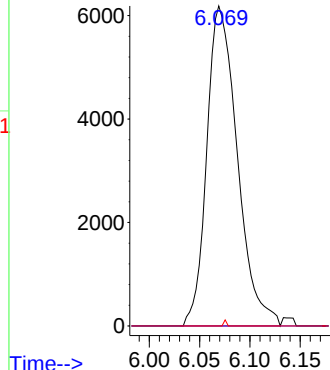
55 0.0 53.7 80.5#

98 0.2 39.6 59.4#

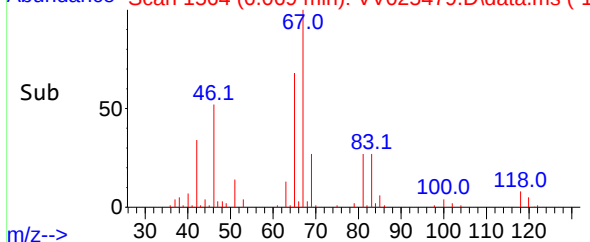
Abundance Scan 1564 (6.069 min): VV025479.D\data.ms

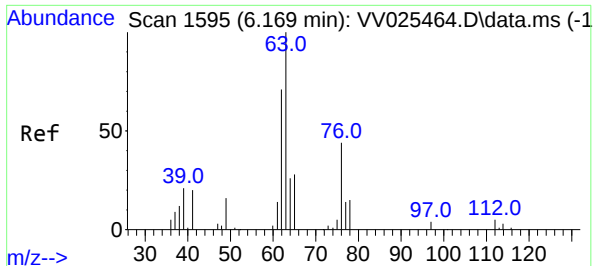


Abundance



Abundance Scan 1564 (6.069 min): VV025479.D\data.ms (-1)

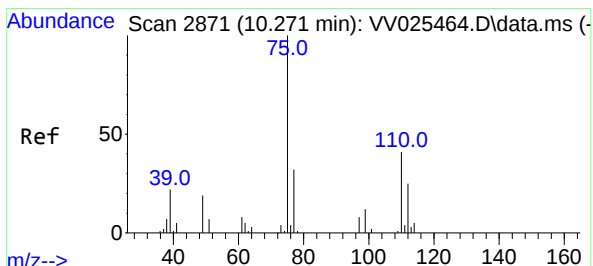
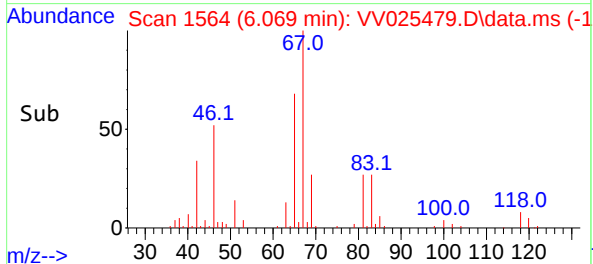
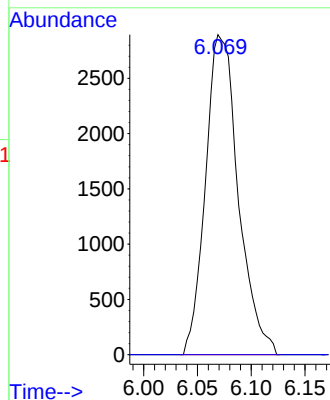
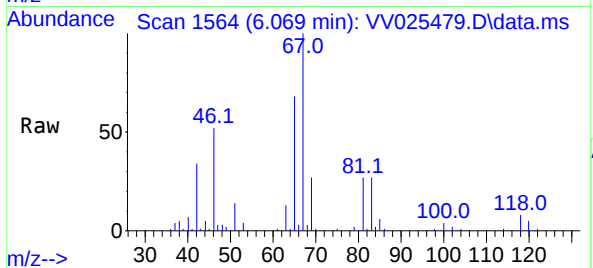




#37
1,2-Dichloropropane
Concen: 0.622 ug/L
RT: 6.069 min Scan# 11
Delta R.T. -0.100 min
Lab File: VV025479.D
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Tgt Ion: 63 Resp: 6146
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#



#61
1,2,3-Trichloropropane
Concen: 1.900 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.977 min
Lab File: VV025479.D
Acq: 12 Apr 2022 17:05

Tgt Ion: 75 Resp: 8061
Ion Ratio Lower Upper
75 100
77 33.5 25.6 38.4
110 3.2 34.7 52.1#

