

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062322\
 Data File : VW026519.D
 Acq On : 23 Jun 2022 17:08
 Operator : SY/MD
 Sample : N3425-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL4

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/28/2022
 Supervised By :Mahesh Dadoda 06/28/2022

Quant Time: Jun 24 02:03:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:51:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	205439	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	195233	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	83401	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	88828	5.376	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	107.600%	
7) Chloroethane-d5	1.577	69	72899	5.492	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	109.800%	
11) 1,1-Dichloroethene-d2	2.117	63	120038	4.089	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	81.800%	
20) 2-Butanone-d5	3.921	46	104357	63.532	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	127.060%	
24) Chloroform-d	4.359	84	143563	5.316	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	106.400%	
26) 1,2-Dichloroethane-d4	5.040	65	59006	5.672	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	113.400%	
32) Benzene-d6	5.056	84	288646	5.147	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.000%	
36) 1,2-Dichloropropane-d6	6.075	67	85599	5.551	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	111.000%	
41) Toluene-d8	7.317	98	243105	4.821	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.400%	
43) trans-1,3-Dichloroprop...	7.628	79	18853	4.730	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.600%	
46) 2-Hexanone-d5	8.091	63	84380	55.577	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.160%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	55828	5.534	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	110.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	80166	5.808	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	116.200%	
Target Compounds					Qvalue	
13) Acetone	2.220	43	7727m	7.415	ug/L	
14) Carbon disulfide	2.304	76	7412	0.202	ug/L	99
25) Chloroform	4.384	83	22322	0.821	ug/L	94
42) Toluene	7.397	91	14483	0.246	ug/L	100

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

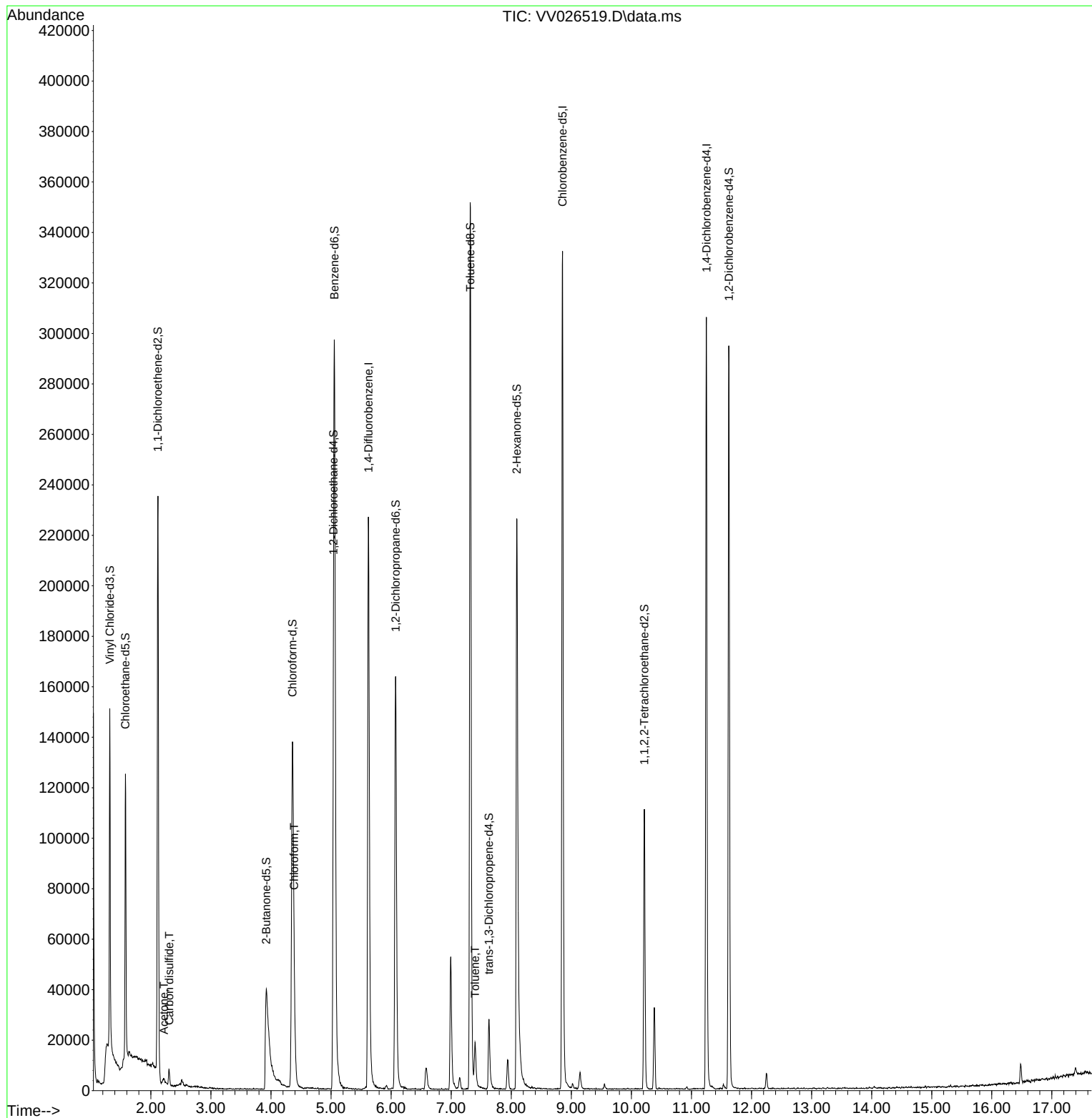
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026519.D
Acq On : 23 Jun 2022 17:08
Operator : SY/MD
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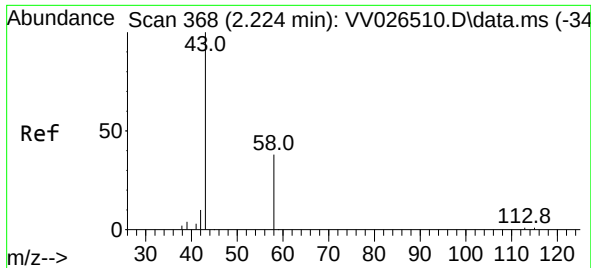
Instrument :
MSVOA_V
ClientSampleId :
C0AL4

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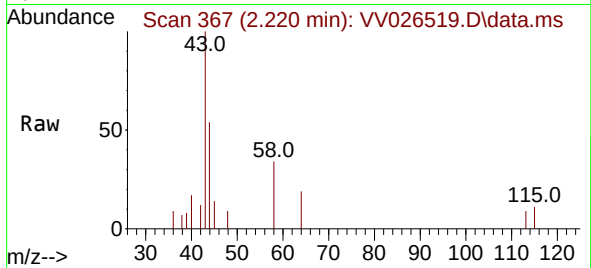
Quant Time: Jun 24 02:03:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 24 00:51:15 2022
Response via : Initial Calibration





#13
Acetone
Concen: 7.415 ug/L m
RT: 2.220 min Scan# 30
Delta R.T. -0.003 min
Lab File: VV026519.D
Acq: 23 Jun 2022 17:08

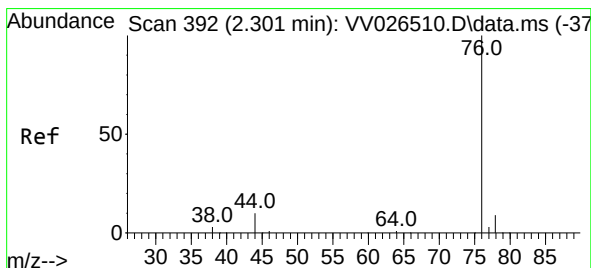
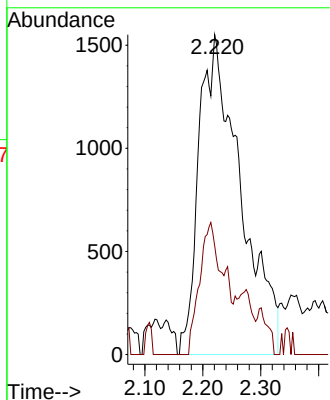
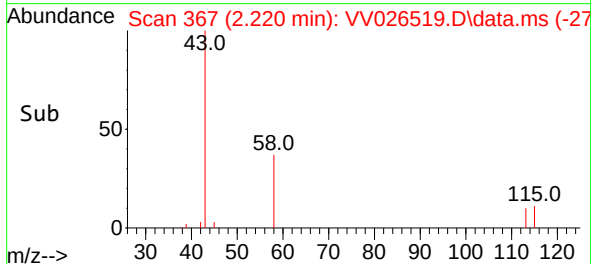
Instrument :
MSVOA_V
ClientSampleId :
COAL4



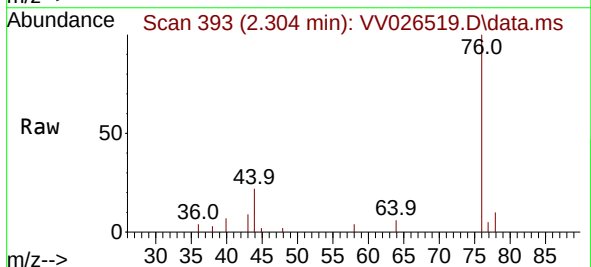
Tgt Ion: 43 Resp: 772
Ion Ratio Lower Upper
43 100
58 1.3 0.0 75.0

Manual Integrations
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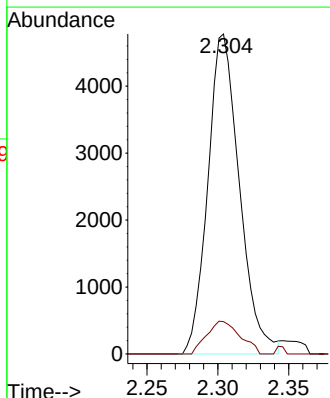
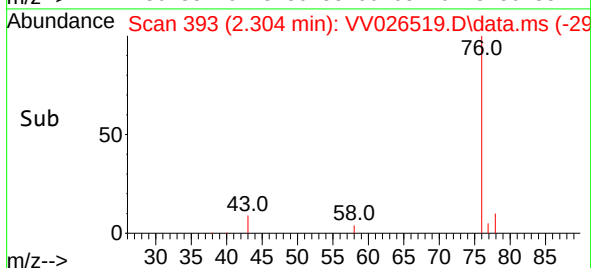
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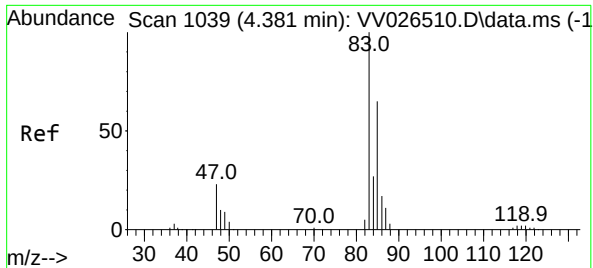


#14
Carbon disulfide
Concen: 0.202 ug/L
RT: 2.304 min Scan# 393
Delta R.T. 0.003 min
Lab File: VV026519.D
Acq: 23 Jun 2022 17:08



Tgt Ion: 76 Resp: 7412
Ion Ratio Lower Upper
76 100
78 10.1 7.8 11.6





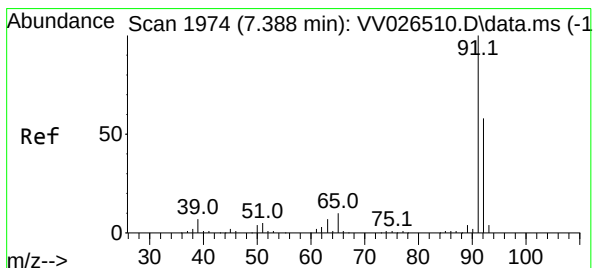
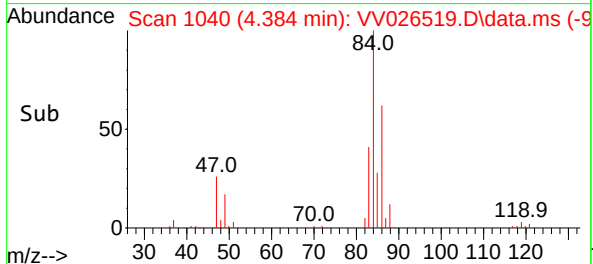
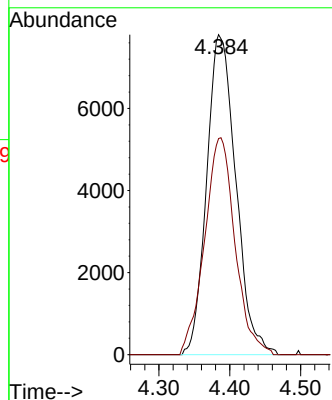
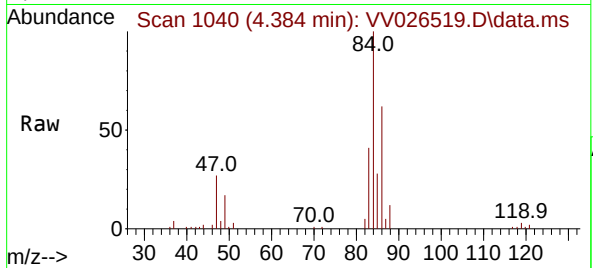
#25
Chloroform
Concen: 0.821 ug/L
RT: 4.384 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV026519.D
Acq: 23 Jun 2022 17:08

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Tgt Ion: 83 Resp: 2232
Ion Ratio Lower Upper
83 100
85 67.5 44.0 81.8

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#42
Toluene
Concen: 0.246 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.010 min
Lab File: VV026519.D
Acq: 23 Jun 2022 17:08

Tgt Ion: 91 Resp: 14483
Ion Ratio Lower Upper
91 100
92 57.4 40.3 74.9

