

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062722\
 Data File : VW026568.D
 Acq On : 27 Jun 2022 12:32
 Operator : SY/MD
 Sample : N3425-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL4

Quant Time: Jun 28 01:52:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jun 28 01:50:05 2022
 Response via : Initial Calibration

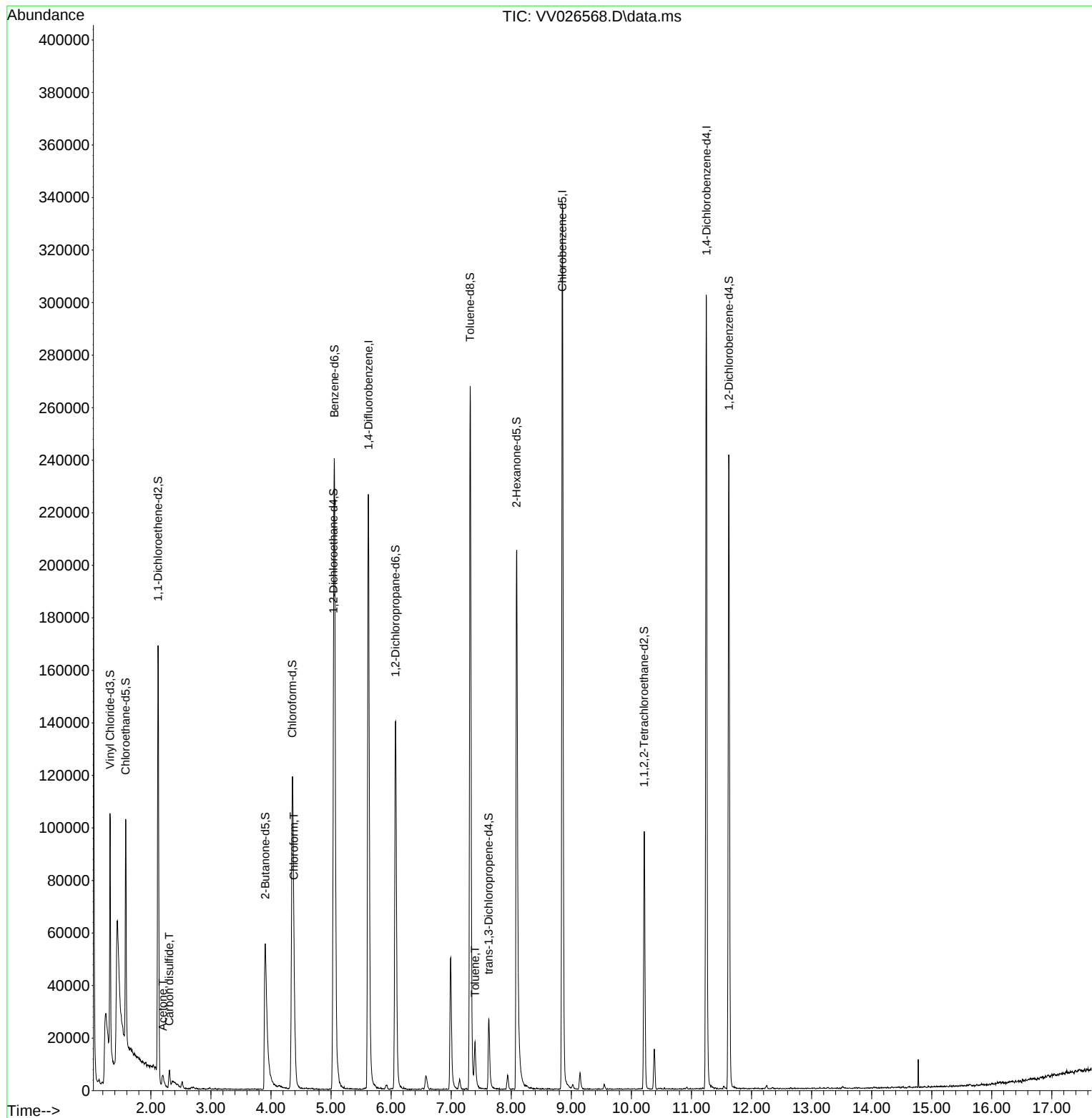
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	208131	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	197524	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	83025	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	59779	3.571	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.400%	
7) Chloroethane-d5	1.580	69	55850	4.153	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.000%	
11) 1,1-Dichloroethene-d2	2.121	63	85040	2.859	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.200%#	
20) 2-Butanone-d5	3.905	46	100610	60.459	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.920%	
24) Chloroform-d	4.355	84	124186	4.539	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.800%	
26) 1,2-Dichloroethane-d4	5.040	65	50439	4.786	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.800%	
32) Benzene-d6	5.056	84	232624	4.100	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.000%	
36) 1,2-Dichloropropane-d6	6.072	67	72543	4.650	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.000%	
41) Toluene-d8	7.317	98	188777	3.700	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.000%	
43) trans-1,3-Dichloroprop...	7.625	79	17330	4.297	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.088	63	70870	46.137	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.280%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	48430	4.745	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	65751	4.786	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds						
13) Acetone	2.198	43	6574	6.227	ug/L	98
14) Carbon disulfide	2.307	76	8097	0.218	ug/L	98
25) Chloroform	4.381	83	21987	0.798	ug/L	97
42) Toluene	7.397	91	13538	0.227	ug/L	95

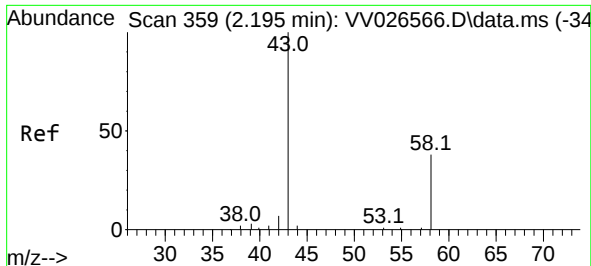
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062722\
Data File : VV026568.D
Acq On : 27 Jun 2022 12:32
Operator : SY/MD
Sample : N3425-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAL4

Quant Time: Jun 28 01:52:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jun 28 01:50:05 2022
Response via : Initial Calibration

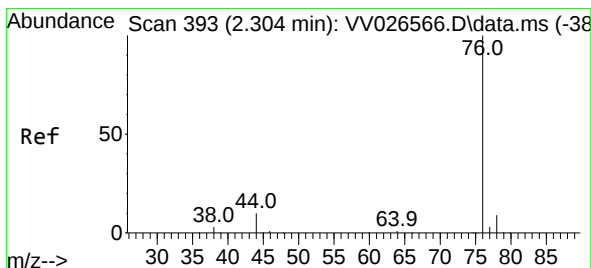
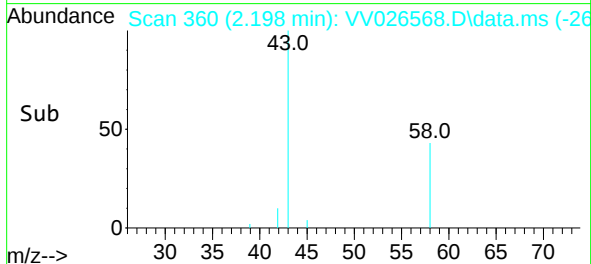
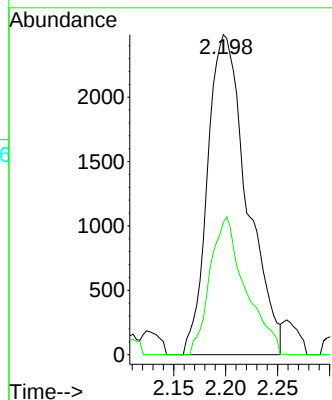
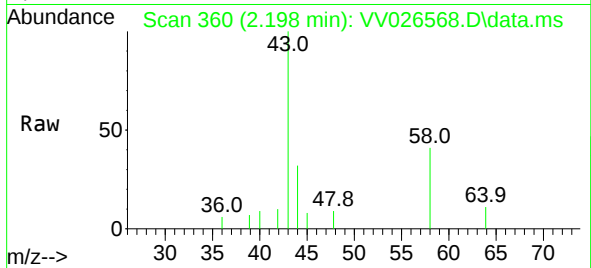




#13
Acetone
Concen: 6.227 ug/L
RT: 2.198 min Scan# 30
Delta R.T. 0.003 min
Lab File: VV026568.D
Acq: 27 Jun 2022 12:32

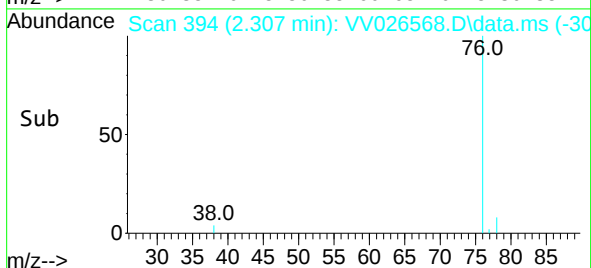
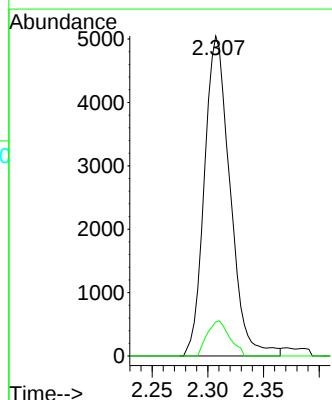
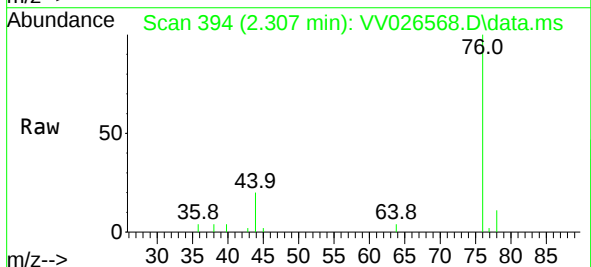
Instrument :
MSVOA_V
ClientSampleId :
COAL4

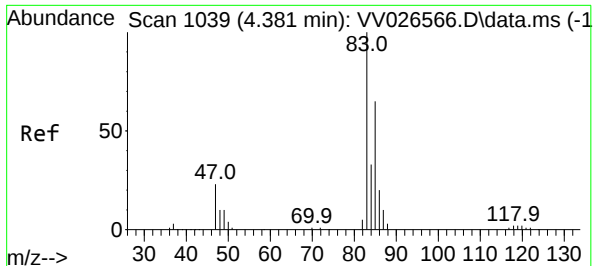
Tgt Ion: 43 Resp: 6574
Ion Ratio Lower Upper
43 100
58 38.5 0.0 75.0



#14
Carbon disulfide
Concen: 0.218 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.003 min
Lab File: VV026568.D
Acq: 27 Jun 2022 12:32

Tgt Ion: 76 Resp: 8097
Ion Ratio Lower Upper
76 100
78 10.6 7.8 11.6





#25

Chloroform

Concen: 0.798 ug/L

RT: 4.381 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VV026568.D

Acq: 27 Jun 2022 12:32

Instrument :

MSVOA_V

ClientSampleId :

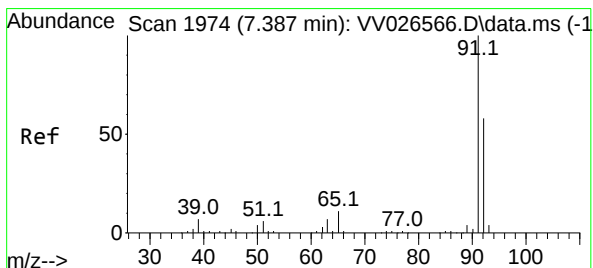
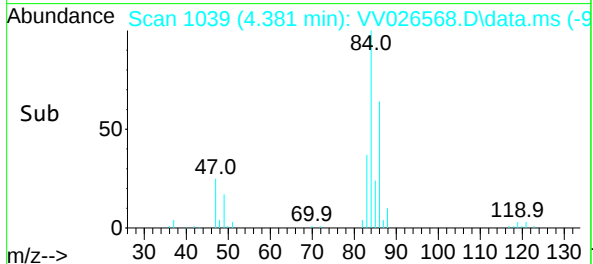
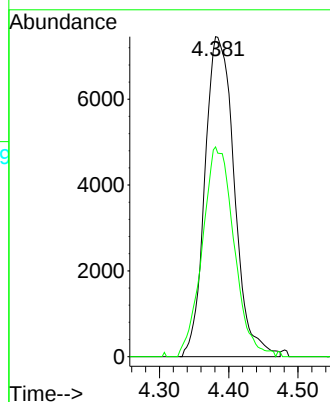
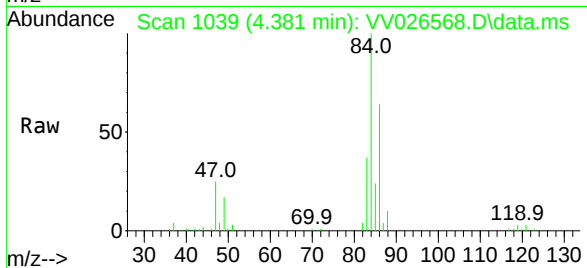
COAL4

Tgt Ion: 83 Resp: 21987

Ion Ratio Lower Upper

83 100

85 65.6 44.0 81.8



#42

Toluene

Concen: 0.227 ug/L

RT: 7.397 min Scan# 1977

Delta R.T. 0.010 min

Lab File: VV026568.D

Acq: 27 Jun 2022 12:32

Tgt Ion: 91 Resp: 13538

Ion Ratio Lower Upper

91 100

92 53.6 40.3 74.9

