

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049274.D
 Acq On : 18 Jun 2022 03:17
 Operator : SY/MD
 Sample : N3256-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AK1

Quant Time: Jun 18 05:54:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 05:20:12 2022
 Response via : Initial Calibration

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

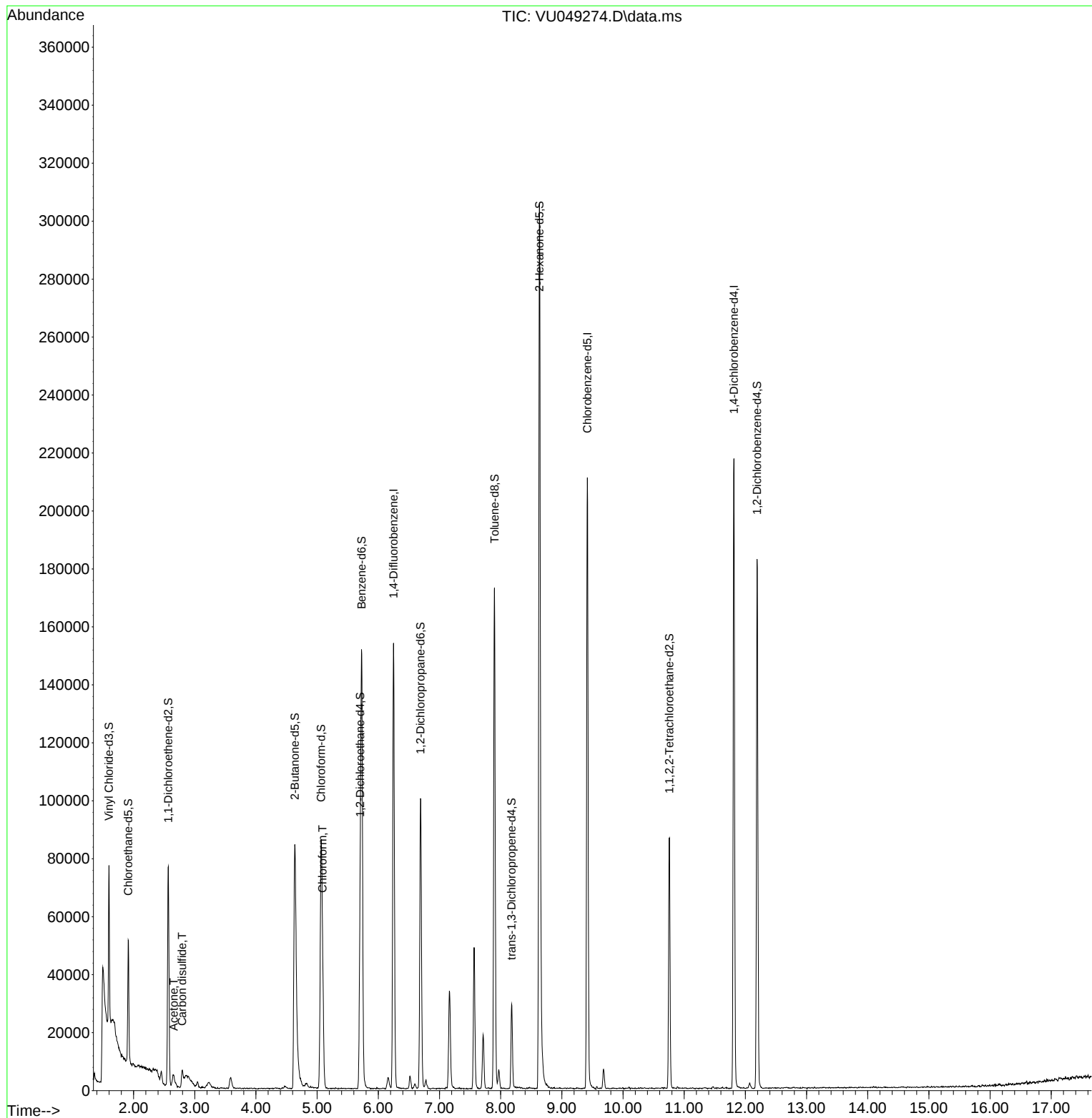
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	121935	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	112143	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	55390	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	37171	3.489	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.800%	
7) Chloroethane-d5	1.912	69	29291	4.061	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	81.200%	
11) 1,1-Dichloroethene-d2	2.565	65	14643	3.417	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.400%	
20) 2-Butanone-d5	4.636	46	152533	53.618	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.240%	
24) Chloroform-d	5.063	84	72303	4.325	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.600%	
26) 1,2-Dichloroethane-d4	5.703	65	40531	4.420	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.400%	
32) Benzene-d6	5.729	84	134013	3.967	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.400%	
36) 1,2-Dichloropropane-d6	6.690	67	48253	4.208	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	84.200%	
41) Toluene-d8	7.899	98	112073	3.684	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.600%	
43) trans-1,3-Dichloroprop...	8.179	79	17187	3.374	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	67.400%	
46) 2-Hexanone-d5	8.632	63	107407	52.269	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	104.540%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	44052	4.798	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.000%	
66) 1,2-Dichlorobenzene-d4	12.192	152	46446	4.370	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	87.400%	
Target Compounds						
						Qvalue
13) Acetone	2.655	43	8359	5.937	ug/L	90
14) Carbon disulfide	2.793	76	6362	0.281	ug/L	98
25) Chloroform	5.089	83	29958	1.993	ug/L	96

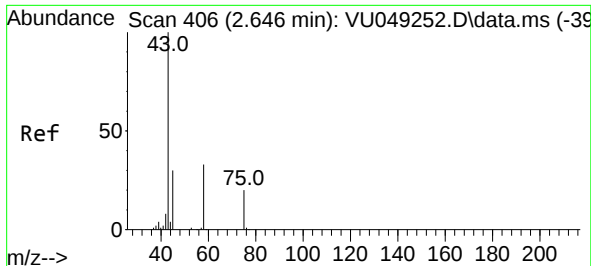
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.937 ug/L

RT: 2.655 min Scan# 409

Delta R.T. 0.010 min

Lab File: VU049274.D

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Instrument :

MSVOA_U

ClientSampleId :

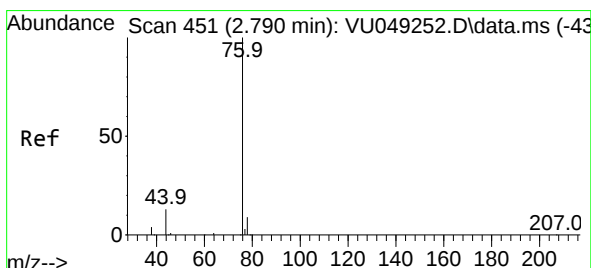
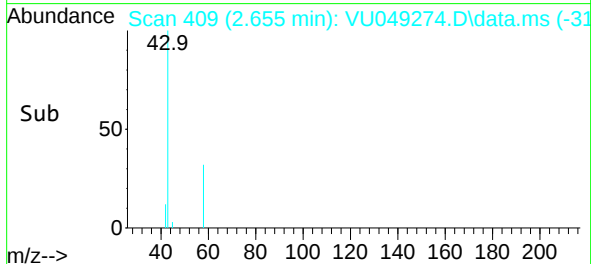
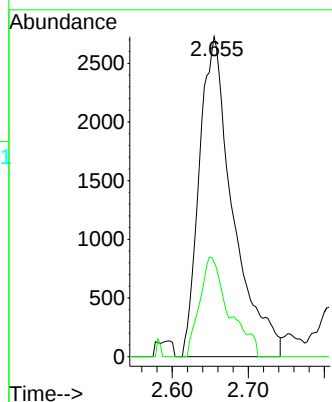
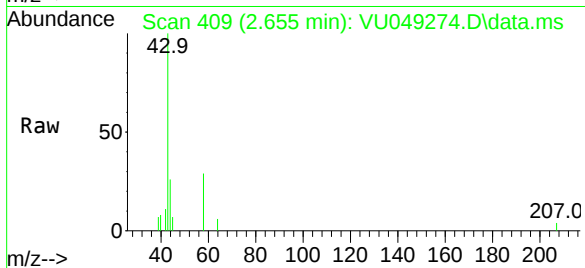
C0AK1

Tgt Ion: 43 Resp: 8359

Ion Ratio Lower Upper

43 100

58 27.2 0.0 65.8



#14

Carbon disulfide

Concen: 0.281 ug/L

RT: 2.793 min Scan# 452

Delta R.T. 0.003 min

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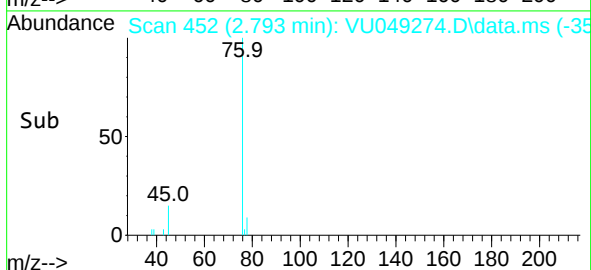
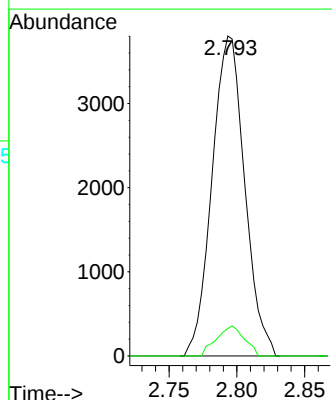
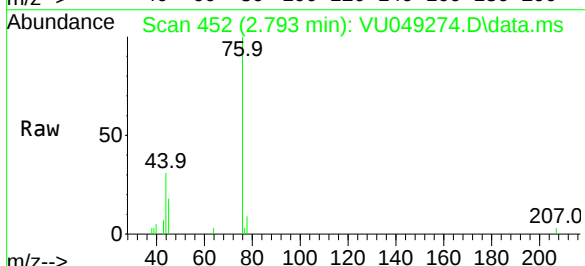
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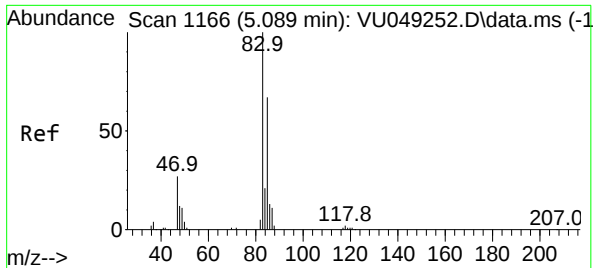
Tgt Ion: 76 Resp: 6362

Ion Ratio Lower Upper

76 100

78 8.6 7.5 11.3





#25
 Chloroform
 Concen: 1.993 ug/L
 RT: 5.089 min Scan# 11
 Delta R.T. -0.000 min
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 Acq: 18 Jun 2022 03:17

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 ClientSampleId :
 C0AK1

Tgt Ion: 83 Resp: 29958
 Ion Ratio Lower Upper
 83 100
 85 62.6 45.8 85.2

