

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049249.D
 Acq On : 17 Jun 2022 16:16
 Operator : SY/MD
 Sample : N3320-02DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGJ76DL

Quant Time: Jun 18 04:14:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 04:11:00 2022
 Response via : Initial Calibration

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

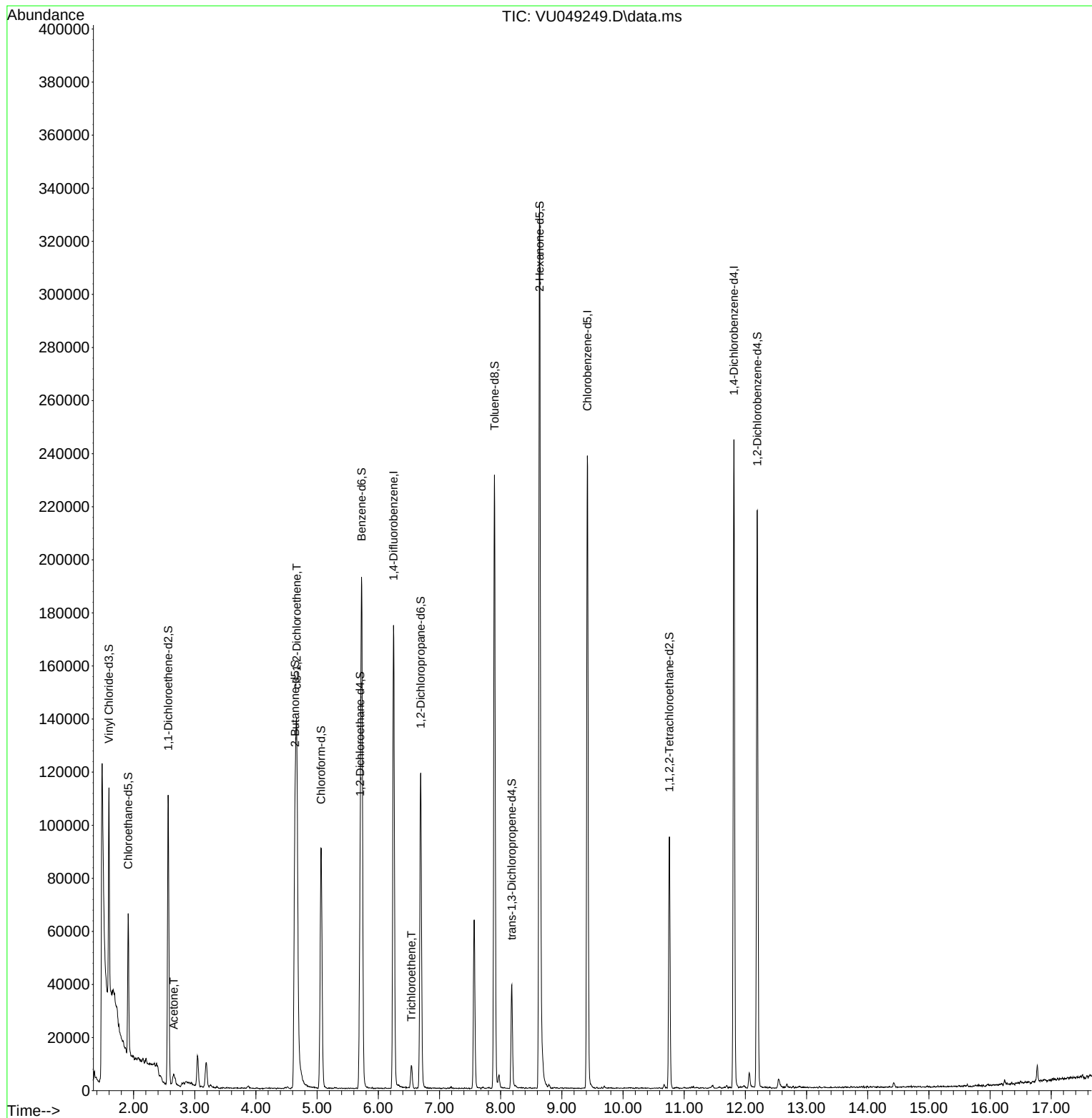
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	136851	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	126807	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	62325	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50747	4.244	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	84.800%	
7) Chloroethane-d5	1.912	69	36489	4.507	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.200%	
11) 1,1-Dichloroethene-d2	2.565	65	20766	4.318	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.400%	
20) 2-Butanone-d5	4.639	46	163764	51.291	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.580%	
24) Chloroform-d	5.067	84	83958	4.475	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.703	65	48496	4.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
32) Benzene-d6	5.729	84	170301	4.458	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.200%	
36) 1,2-Dichloropropane-d6	6.694	67	58333	4.499	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.000%	
41) Toluene-d8	7.899	98	148527	4.318	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.400%	
43) trans-1,3-Dichloroprop...	8.182	79	21272	3.693	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.800%	
46) 2-Hexanone-d5	8.636	63	119415	51.393	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.780%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	47449	4.571	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	56245	4.703	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.000%	
Target Compounds						Qvalue
13) Acetone	2.655	43	7936	5.022	ug/L	99
22) cis-1,2-Dichloroethene	4.668	96	42866	4.496	ug/L	96
34) Trichloroethene	6.543	95	2740	0.284	ug/L	98

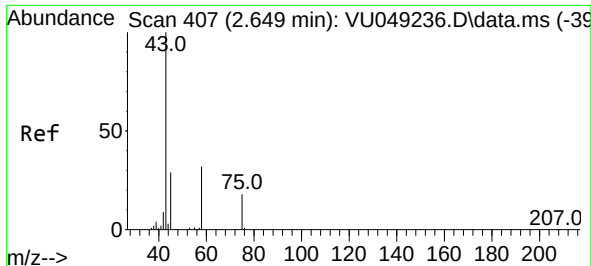
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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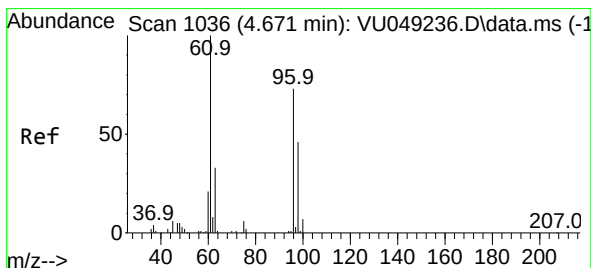
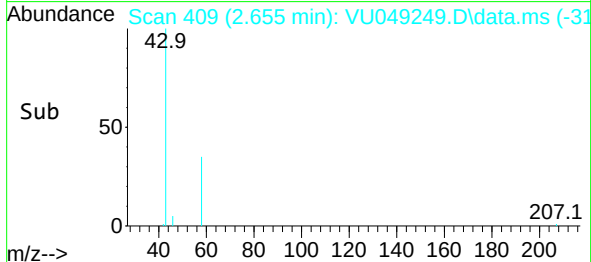
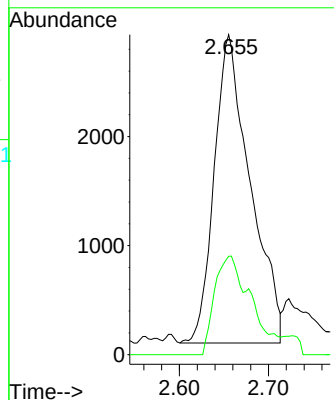
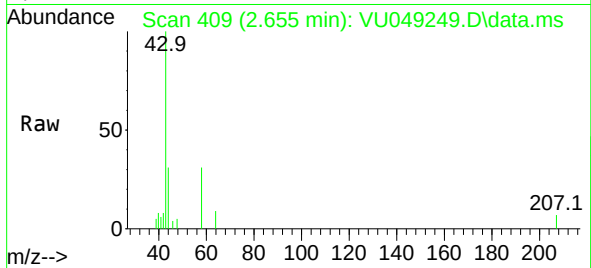




#13
Acetone
Concen: 5.022 ug/L
RT: 2.655 min Scan# 409
Delta R.T. 0.006 min
Lab File: VU049249.D
Acq: 17 Jun 2022 16:16

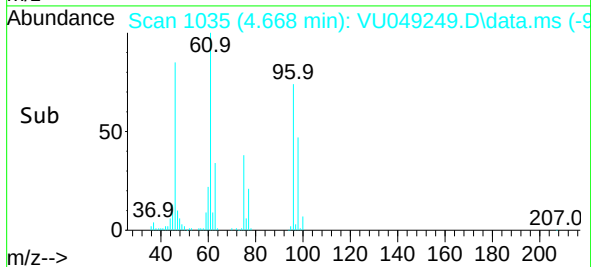
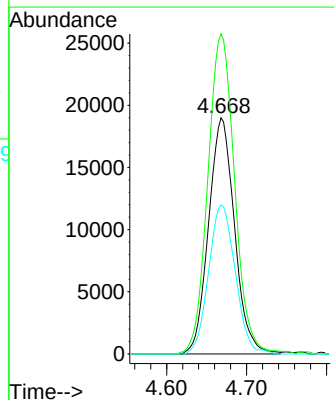
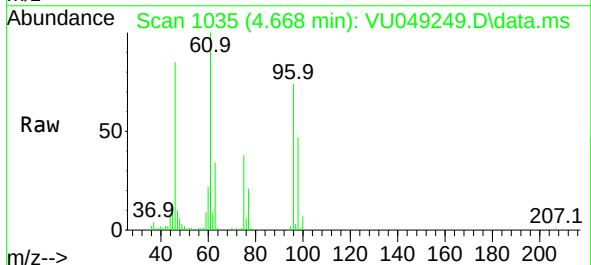
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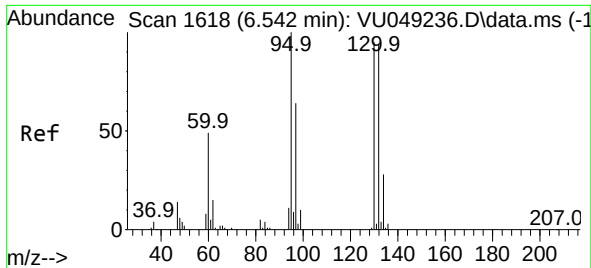
Tgt Ion: 43 Resp: 7936
Ion Ratio Lower Upper
43 100
58 32.4 0.0 65.8



#22
cis-1,2-Dichloroethene
Concen: 4.496 ug/L
RT: 4.668 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VU049249.D
Acq: 17 Jun 2022 16:16

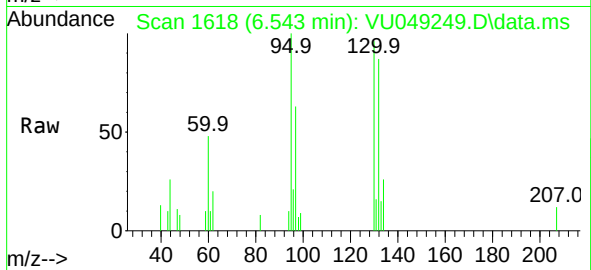
Tgt Ion: 96 Resp: 42866
Ion Ratio Lower Upper
96 100
61 135.5 99.5 184.9
98 63.1 44.8 83.2





#34
 Trichloroethene
 Concen: 0.284 ug/L
 RT: 6.543 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VU049249.D
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Tgt Ion:	95	Resp:	2740
Ion	Ratio	Lower	Upper
95	100		
97	63.0	45.3	84.1
132	86.8	61.5	114.3
130	96.0	65.6	121.8

