

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049239.D
 Acq On : 17 Jun 2022 12:19
 Operator : SY/MD
 Sample : N3288-06DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGJA1DL

Quant Time: Jun 18 04:12:07 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)

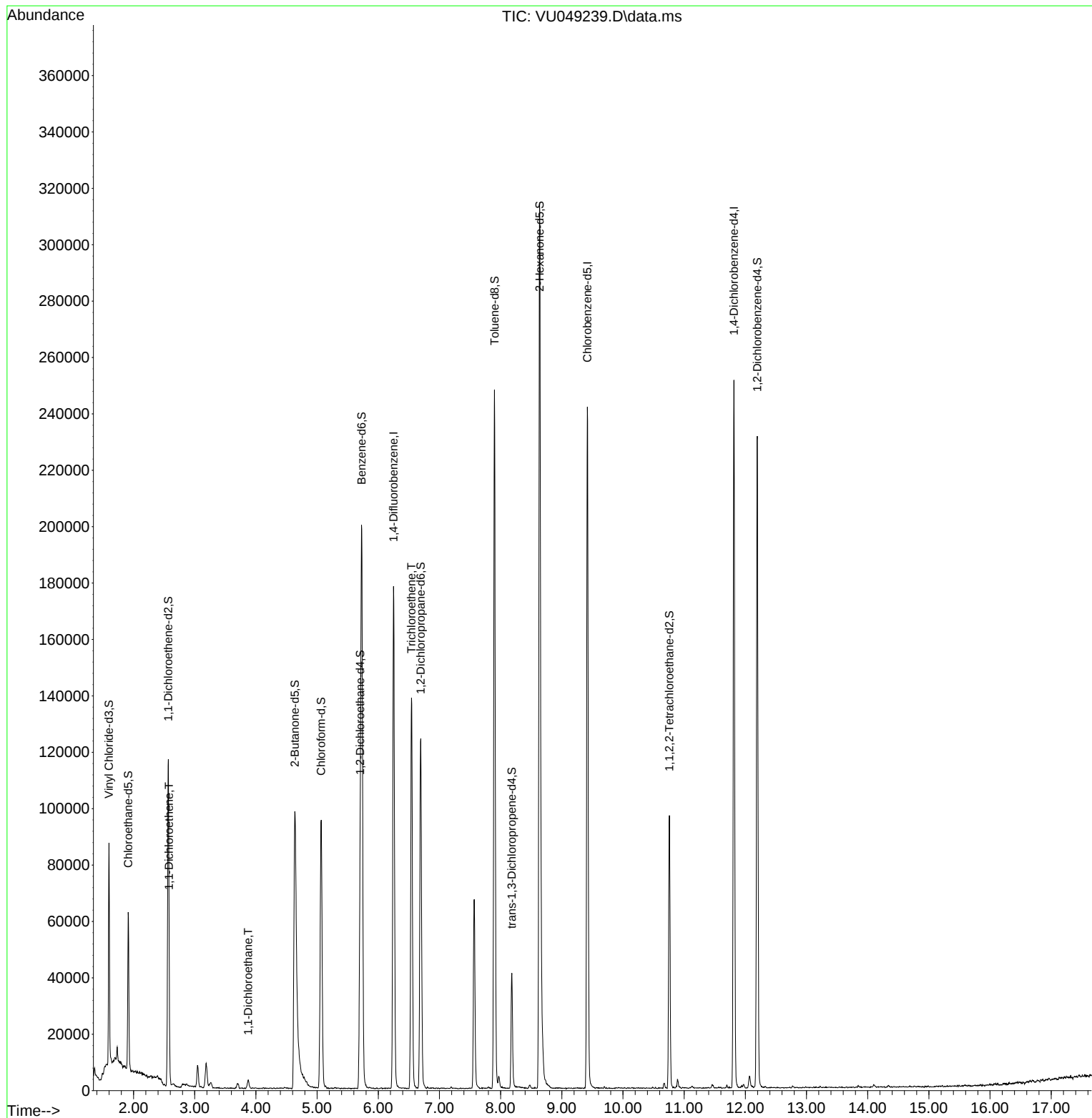
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	140441	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	129441	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	63908	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	55241	4.502	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.000%	
7) Chloroethane-d5	1.913	69	37749	4.544	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.800%	
11) 1,1-Dichloroethene-d2	2.565	65	22484	4.555	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	91.200%	
20) 2-Butanone-d5	4.636	46	158204	48.283	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.560%	
24) Chloroform-d	5.067	84	89338	4.640	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	5.703	65	50175	4.751	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.000%	
32) Benzene-d6	5.729	84	177641	4.556	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
36) 1,2-Dichloropropane-d6	6.694	67	61279	4.630	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.600%	
41) Toluene-d8	7.899	98	159613	4.546	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	8.182	79	23931	4.070	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.400%	
46) 2-Hexanone-d5	8.636	63	112603	47.475	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.940%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	49288	4.651	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.000%	
66) 1,2-Dichlorobenzene-d4	12.195	152	59132	4.822	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.400%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.581	96	1847	0.234	ug/L	# 1
19) 1,1-Dichloroethane	3.874	63	4093	0.237	ug/L	94
34) Trichloroethene	6.543	95	47717	4.847	ug/L	98

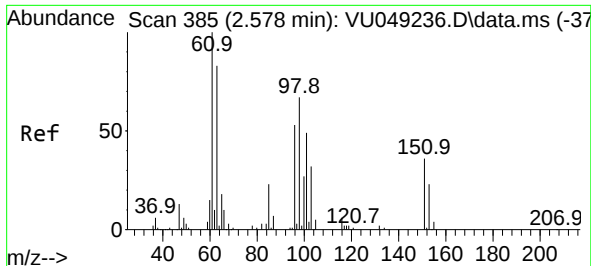
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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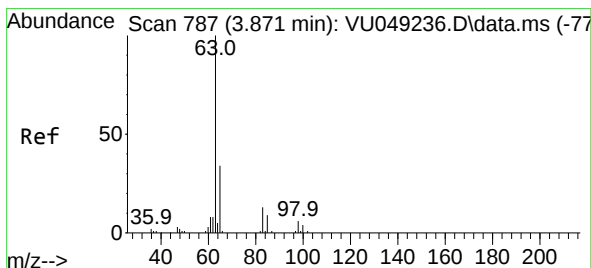
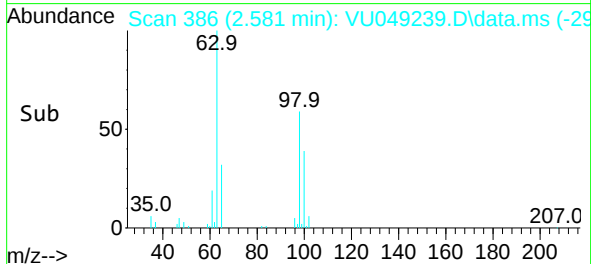
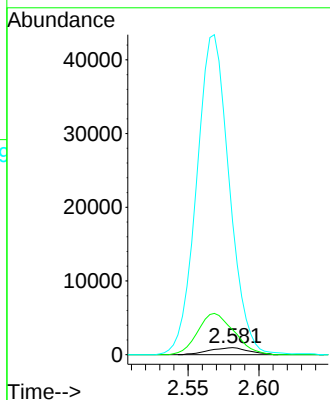
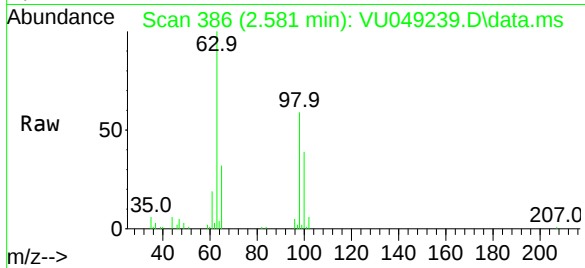




#12
1,1-Dichloroethene
Concen: 0.234 ug/L
RT: 2.581 min Scan# 386
Delta R.T. 0.003 min
Lab File: VU049239.D
Acq: 17 Jun 2022 12:19

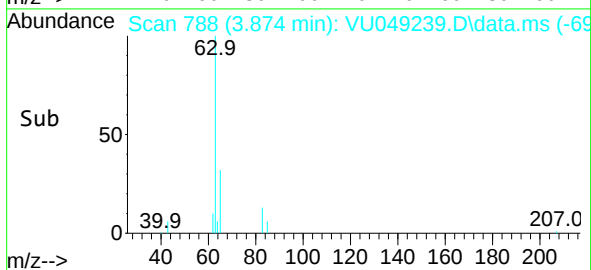
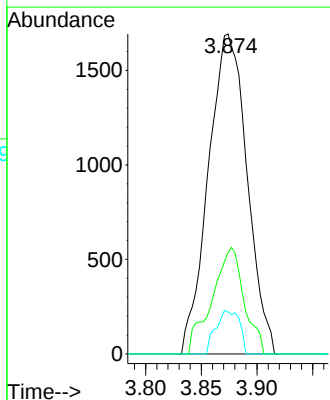
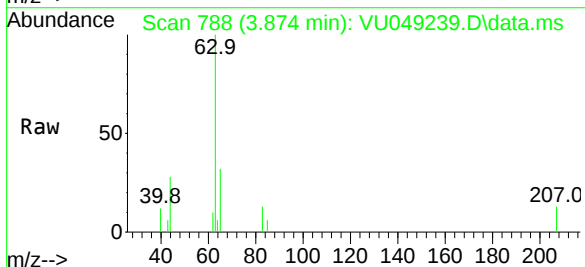
Instrument :
MSVOA_U
ClientSampleId :
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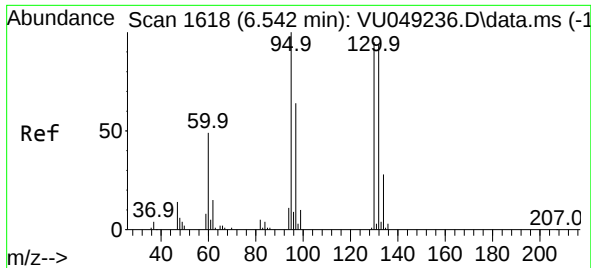
Tgt Ion: 96 Resp: 1847
Ion Ratio Lower Upper
96 100
61 350.8 127.2 236.2#
63 1873.9 94.7 175.9#



#19
1,1-Dichloroethane
Concen: 0.237 ug/L
RT: 3.874 min Scan# 788
Delta R.T. 0.003 min
Lab File: VU049239.D
Acq: 17 Jun 2022 12:19

Tgt Ion: 63 Resp: 4093
Ion Ratio Lower Upper
63 100
65 29.8 24.0 44.6
83 12.3 9.1 16.9





#34

Trichloroethene

Concen: 4.847 ug/L

RT: 6.543 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049239.D

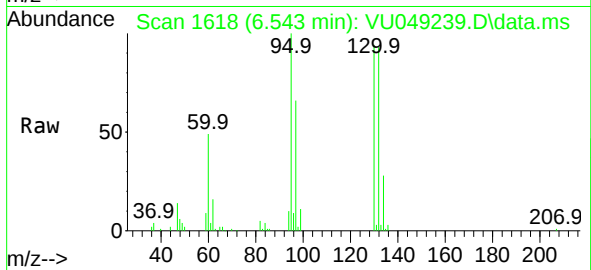
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MSVOA_U

ClientSampleId :

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Tgt Ion: 95 Resp: 47717

Ion Ratio Lower Upper

95 100

97 65.9 45.3 84.1

132 93.0 61.5 114.3

130 93.9 65.6 121.8

