

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110624\
 Data File : VV037935.D
 Acq On : 06 Nov 2024 17:58
 Operator : SY/MD
 Sample : P4714-17
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ3

Quant Time: Nov 06 22:47:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 06 22:44:19 2024
 Response via : Initial Calibration

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

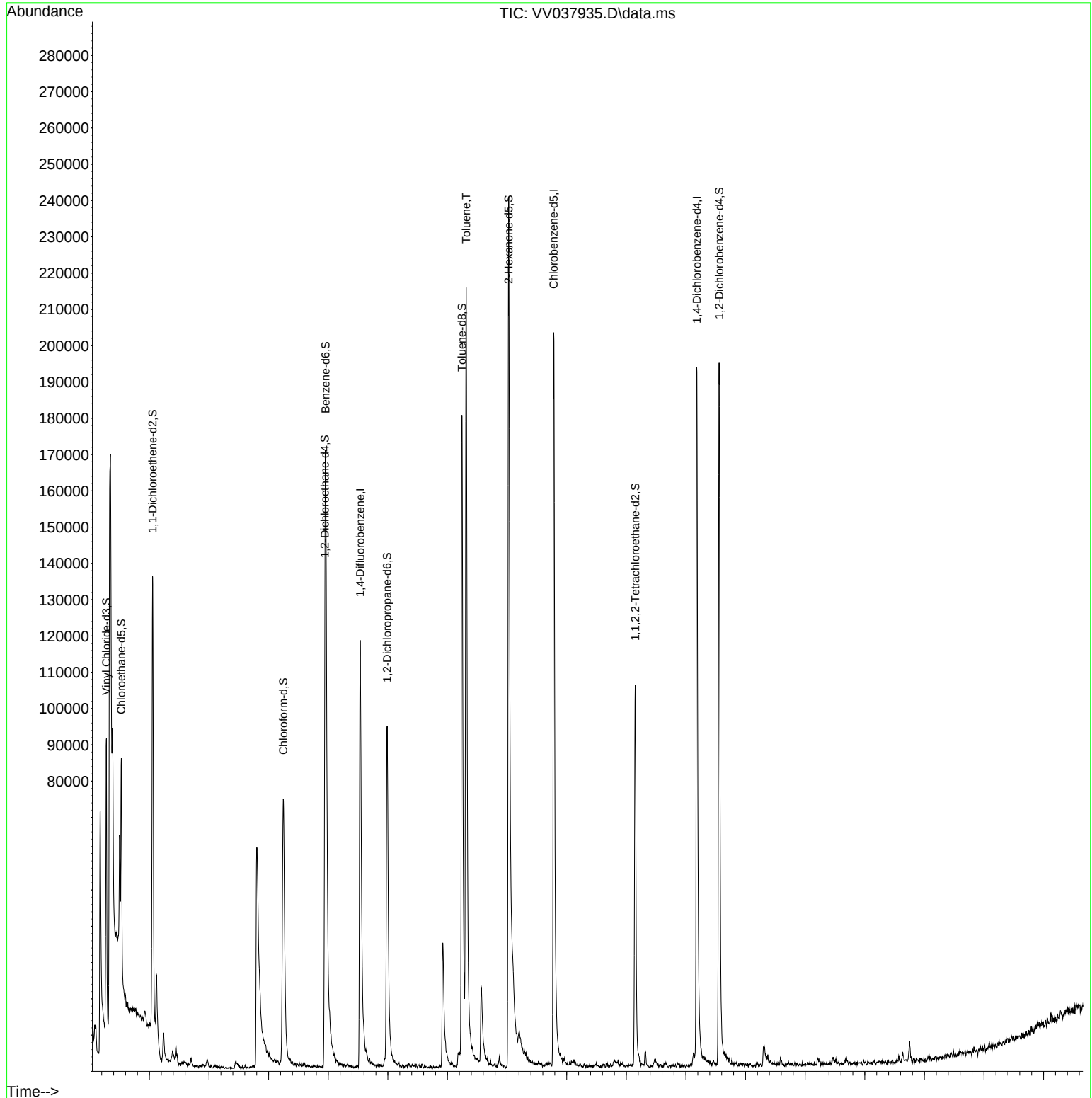
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	118712	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	127824	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	57721	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48403	5.327	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.600%
7) Chloroethane-d5	1.529	69	38677	5.223	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.400%
11) 1,1-Dichloroethene-d2	2.053	65	21587	5.475	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	109.400%
20) 2-Butanone-d5	3.802	46	130131	76.839	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	153.680%#
24) Chloroform-d	4.246	84	85758	5.178	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.600%
26) 1,2-Dichloroethane-d4	4.944	65	45712	6.175	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	123.600%
32) Benzene-d6	4.956	84	161253	4.892	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
36) 1,2-Dichloropropane-d6	5.989	67	52515	5.455	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.200%
41) Toluene-d8	7.243	98	135557	4.576	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
43) trans-1,3-Dichloroprop...	7.567	79	17669	4.747	ug/L	0.02
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.000%
46) 2-Hexanone-d5	8.027	63	94554	65.367	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	130.740%#
56) 1,1,2,2-Tetrachloroeth...	10.149	84	55847	7.196	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	144.000%#
66) 1,2-Dichlorobenzene-d4	11.557	152	53370	5.606	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.200%
Target Compounds						
13) Acetone	2.117	43	21210	17.643	ug/L	94
14) Carbon disulfide	2.236	76	10164	0.369	ug/L	99
15) Methyl Acetate	2.387	43	4430	1.557	ug/L	99
42) Toluene	7.313	91	175950	4.734	ug/L	98

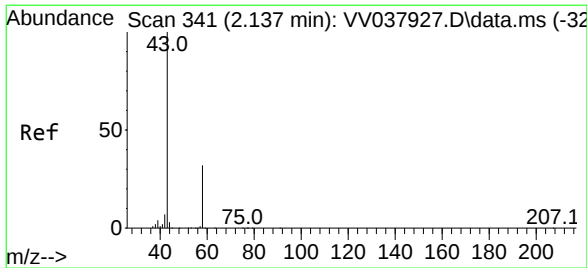
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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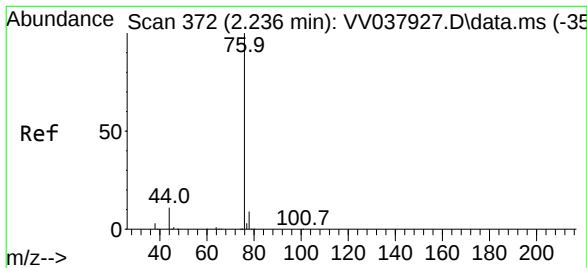
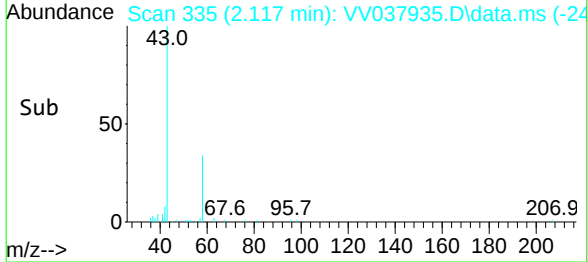
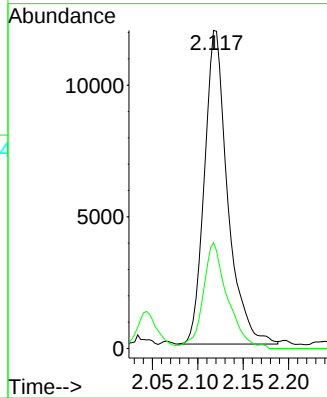
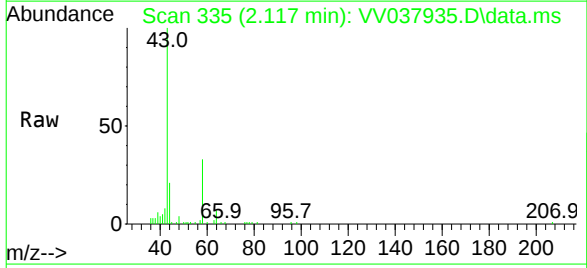




#13
Acetone
Concen: 17.643 ug/L
RT: 2.117 min Scan# 33
Delta R.T. -0.019 min
Lab File: VV037935.D
Acq: 06 Nov 2024 17:58

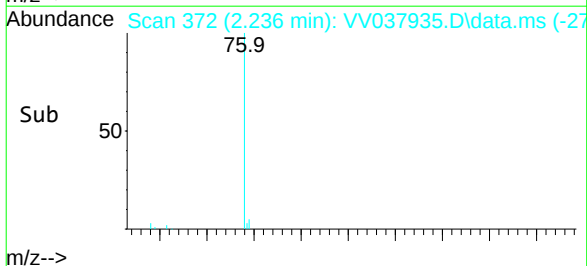
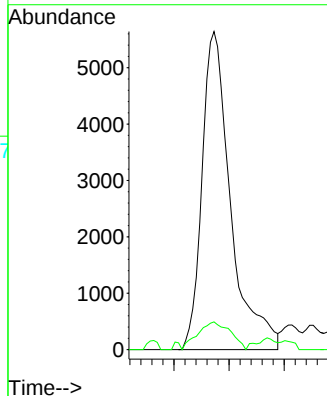
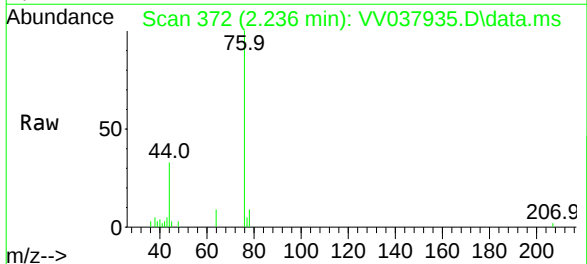
Instrument :
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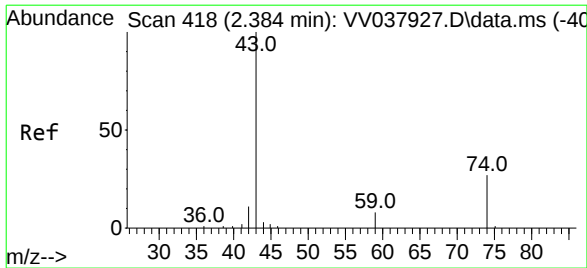
Tgt Ion: 43 Resp: 21210
Ion Ratio Lower Upper
43 100
58 35.6 0.0 64.6



#14
Carbon disulfide
Concen: 0.369 ug/L
RT: 2.236 min Scan# 372
Delta R.T. -0.000 min
Lab File: VV037935.D
Acq: 06 Nov 2024 17:58

Tgt Ion: 76 Resp: 10164
Ion Ratio Lower Upper
76 100
78 8.7 7.3 10.9

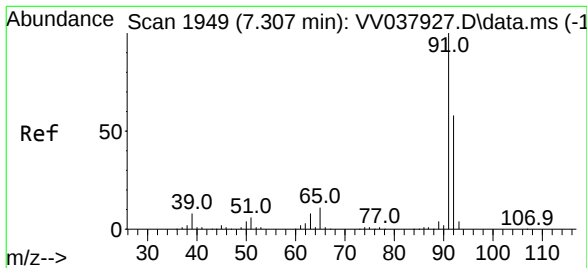
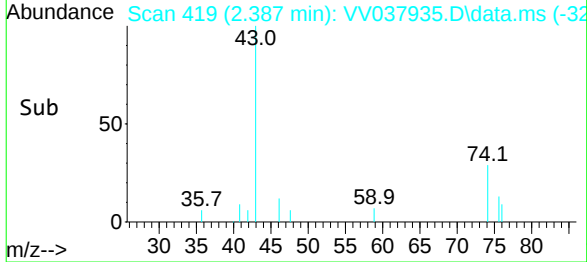
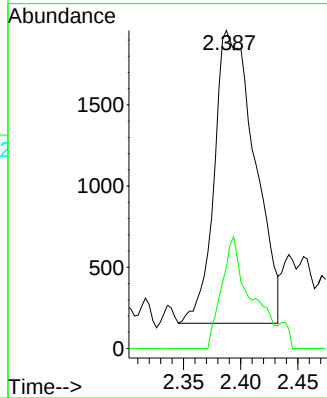
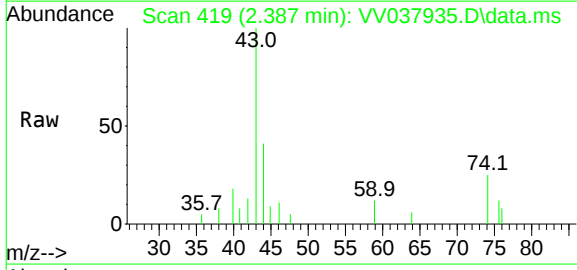




#15
Methyl Acetate
Concen: 1.557 ug/L
RT: 2.387 min Scan# 418
Delta R.T. 0.003 min
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Instrument :
MSVOA_V
ClientSampleId :
C0AJ3

Tgt Ion: 43 Resp: 4430
Ion Ratio Lower Upper
43 100
74 27.9 21.8 32.8



#42
Toluene
Concen: 4.734 ug/L
RT: 7.313 min Scan# 1951
Delta R.T. 0.006 min
Lab File: VV037935.D
Acq: 06 Nov 2024 17:58

Tgt Ion: 91 Resp: 175950
Ion Ratio Lower Upper
91 100
92 57.1 40.7 75.7

