

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102521\
 Data File : VX024926.D
 Acq On : 25 Oct 2021 21:46
 Operator : JC/MD
 Sample : M4318-02
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P016-TW001-02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/26/2021
 Supervised By : Mahesh Dadoda 10/27/2021

Quant Time: Oct 26 01:27:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 26 01:24:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	76889	5.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	72978	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	34101	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	8732	3.868	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	77.400%	
7) Chloroethane-d5	1.672	69	9400	4.622	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.400%	
11) 1,1-Dichloroethene-d2	2.312	63	24687	2.934	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	58.600%#	
20) 2-Butanone-d5	4.471	46	39879	48.321	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.640%	
24) Chloroform-d	5.068	84	49617	4.566	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.400%	
26) 1,2-Dichloroethane-d4	5.964	65	26070	4.389	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.800%	
32) Benzene-d6	5.982	84	77183	4.539	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.800%	
36) 1,2-Dichloropropane-d6	7.318	67	24644	4.543	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.800%	
41) Toluene-d8	8.653	98	72763	4.268	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	8.951	79	9793	3.933	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.600%	
46) 2-Hexanone-d5	9.390	63	39981	44.614	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.220%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	19735	4.760	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.200%	
66) 1,2-Dichlorobenzene-d4	12.323	152	25471	4.432	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.600%	
Target Compounds					Qvalue	
13) Acetone	2.416	43	1924m	3.108	ug/L	
42) Toluene	8.726	91	3037	0.122	ug/L	85

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

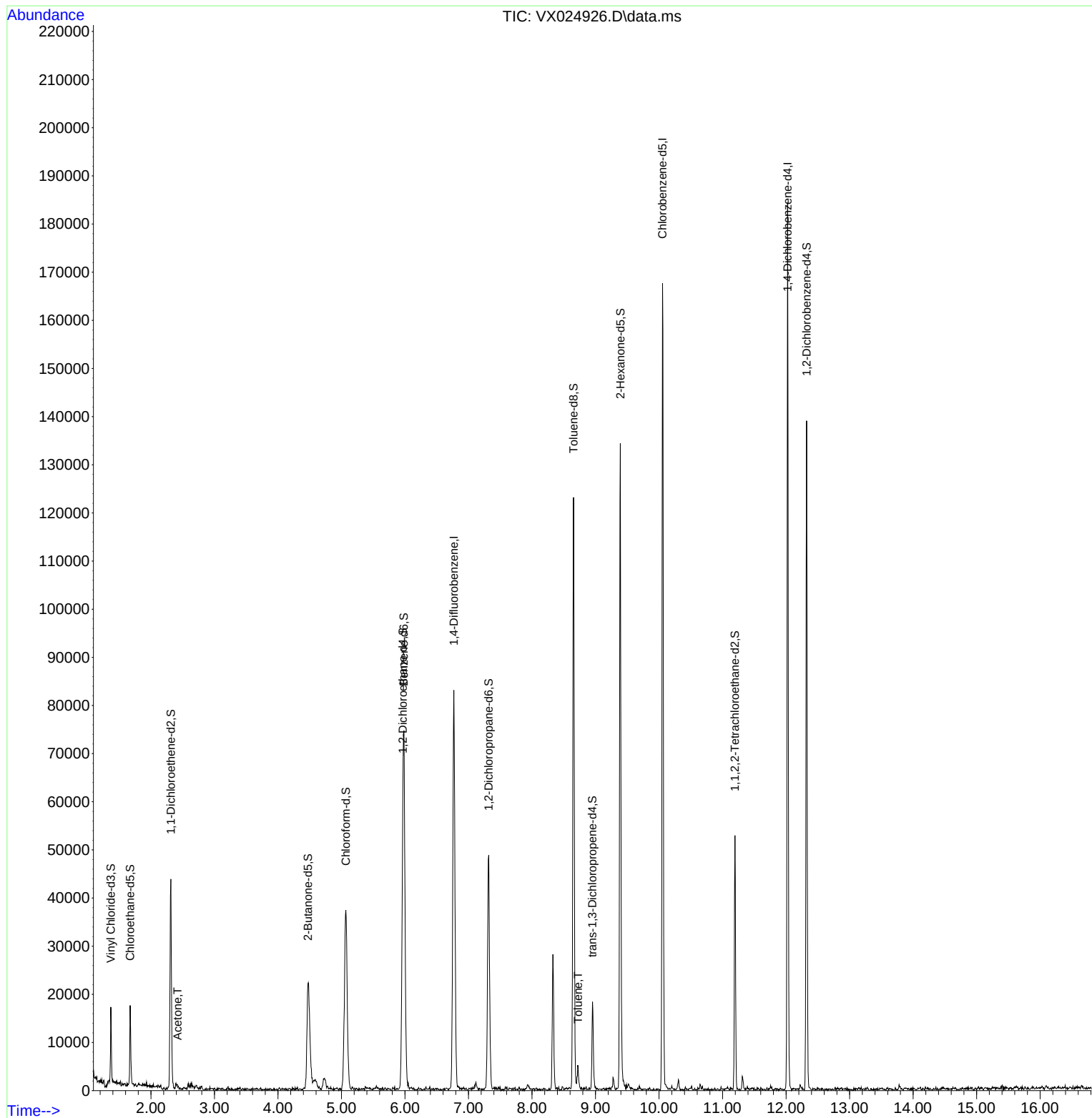
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102521\
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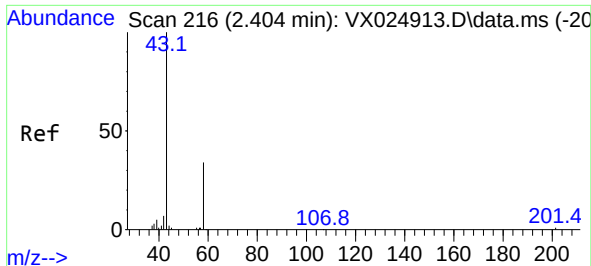
Instrument :
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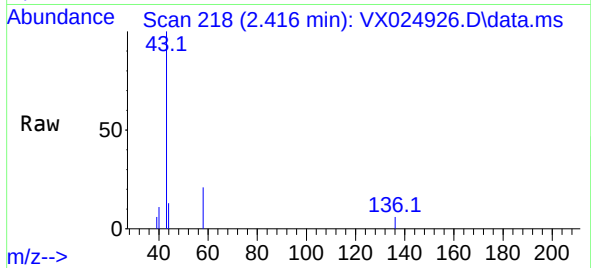
Quant Time: Oct 26 01:27:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 26 01:24:18 2021
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#13
Acetone
Concen: 3.108 ug/L m
RT: 2.416 min Scan# 216
Delta R.T. 0.012 min
Lab File: VX024926.D
Acq: 25 Oct 2021 21:46

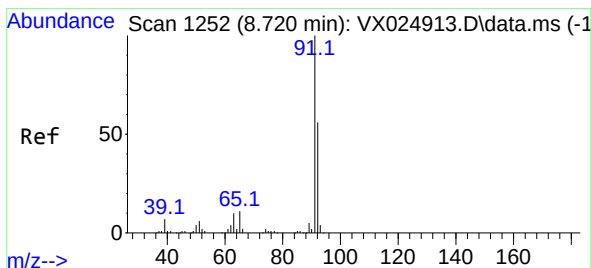
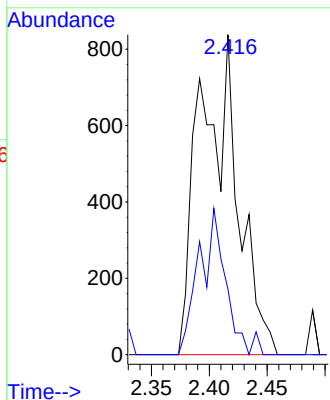
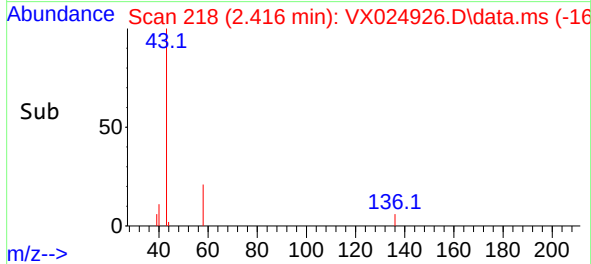
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Tgt Ion: 43 Resp: 1924
Ion Ratio Lower Upper
43 100
58 32.0 0.0 64.2

Manual Integrations
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#42
Toluene
Concen: 0.122 ug/L
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX024926.D
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Tgt Ion: 91 Resp: 3037
Ion Ratio Lower Upper
91 100
92 44.8 39.1 72.5

