

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070624\
 Data File : VX042219.D
 Acq On : 05 Jul 2024 18:26
 Operator : JC/MD
 Sample : P3100-18ME
 Misc : 4.27g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4D13ME

Quant Time: Jul 06 05:39:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 06 05:37:46 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/08/2024
 Supervised By :Semsettin Yesilyurt 07/08/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.756	114	236320	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	212814	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	102926	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.404	65	42668	31.019	ug/L	0.04
Spiked Amount	50.000	Range 60 - 135	Recovery	=	62.040%	
7) Chloroethane-d5	1.745	69	26801m	30.945	ug/L	0.10
Spiked Amount	50.000	Range 70 - 130	Recovery	=	61.900%#	
11) 1,1-Dichloroethene-d2	2.269	65	18604	30.903	ug/L	-0.02
Spiked Amount	50.000	Range 60 - 125	Recovery	=	61.800%	
21) 2-Butanone-d5	4.501	46	65131	65.705	ug/L	0.03
Spiked Amount	100.000	Range 40 - 130	Recovery	=	65.710%	
24) Chloroform-d	5.056	84	93891	33.948	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	67.900%#	
26) 1,2-Dichloroethane-d4	5.958	65	61214	37.498	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	75.000%	
32) Benzene-d6	5.964	84	203147	36.931	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	73.860%	
36) 1,2-Dichloropropane-d6	7.305	67	63877	38.587	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	77.180%	
41) Toluene-d8	8.646	98	181301	35.368	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	70.740%#	
43) trans-1,3-Dichloroprop...	8.951	79	22773	31.830	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	63.660%	
47) 2-Hexanone-d5	9.396	63	57965	77.141	ug/L	0.01
Spiked Amount	100.000	Range 45 - 130	Recovery	=	77.140%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	89320	36.497	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	73.000%	
66) 1,2-Dichlorobenzene-d4	12.323	152	76366	38.199	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	76.400%#	
Target Compounds						
13) Acetone	2.416	43	2119	3.134	ug/L	79
15) Methyl Acetate	2.721	43	21757	12.663	ug/L	95

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

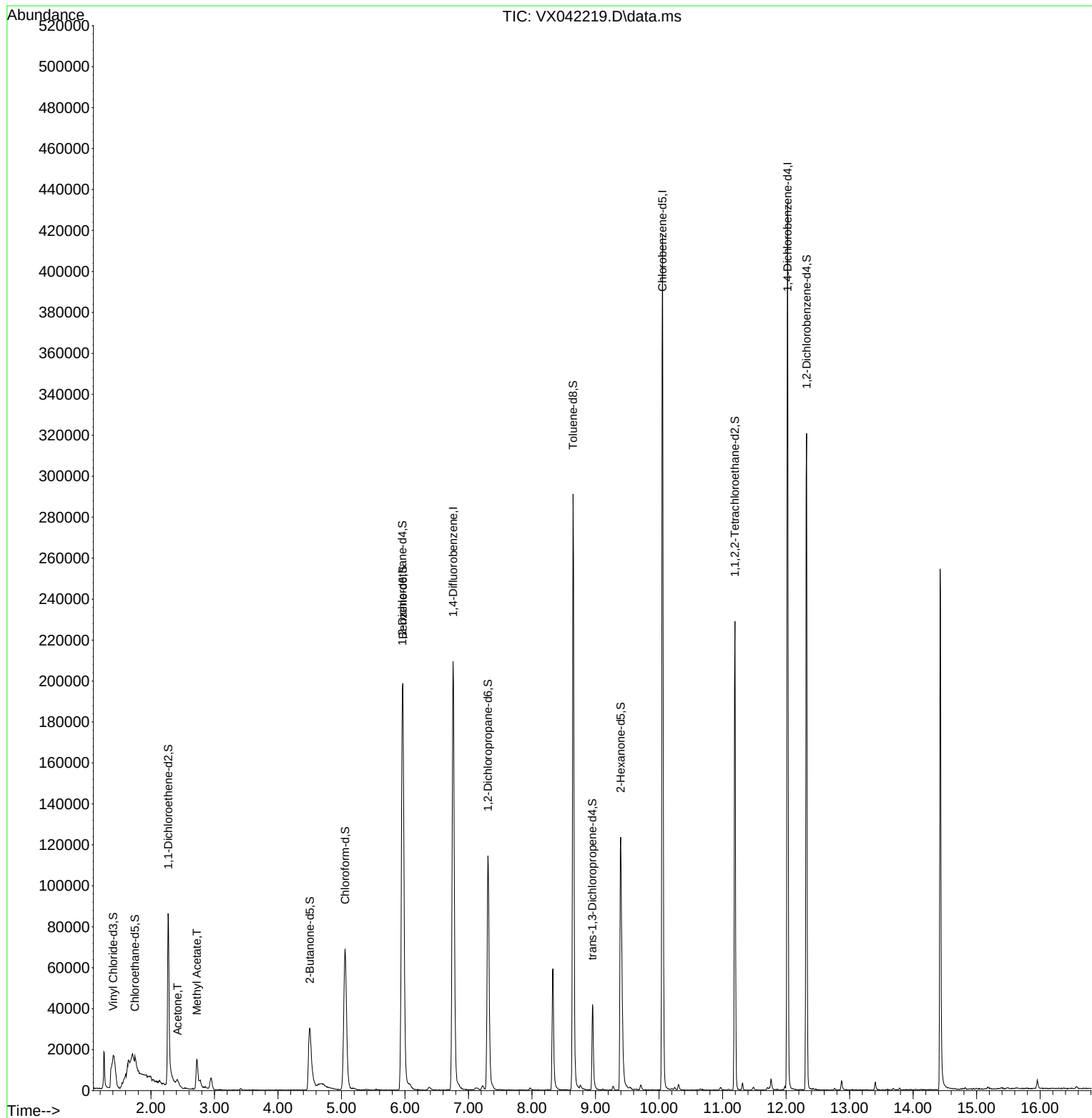
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070624\
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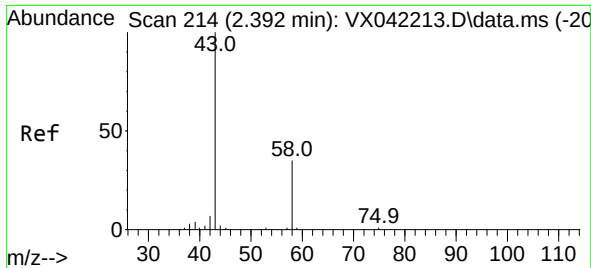
Instrument :
MSVOA_X
ClientSampleId :
A4D13ME

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#13

Acetone

Concen: 3.134 ug/L

RT: 2.416 min Scan# 2119

Delta R.T. 0.024 min

Lab File: VX042219.D

Acq: 05 Jul 2024 18:26

Instrument :

MSVOA_X

ClientSampleId :

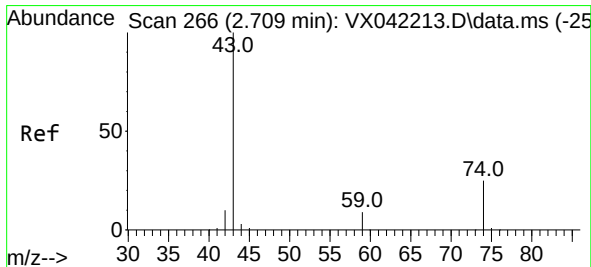
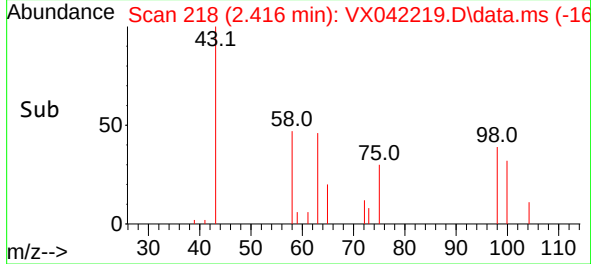
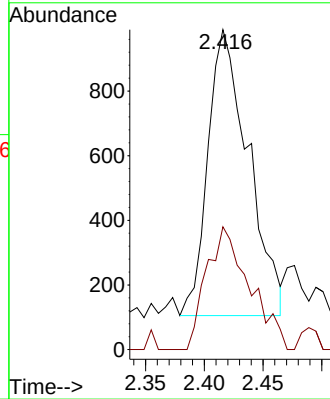
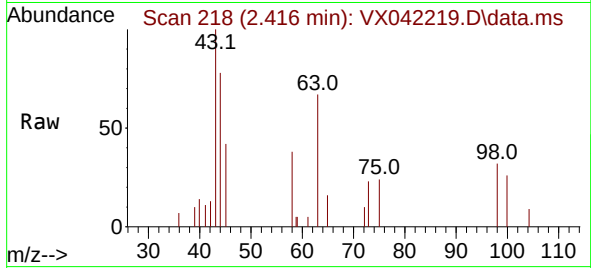
A4D13ME

Tgt Ion: 43 Resp: 2119
 Ion Ratio Lower Upper
 43 100
 58 42.8 0.0 62.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2024
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#15

Methyl Acetate

Concen: 12.663 ug/L

RT: 2.721 min Scan# 268

Delta R.T. 0.012 min

Lab File: VX042219.D

Acq: 05 Jul 2024 18:26

Tgt Ion: 43 Resp: 21757
 Ion Ratio Lower Upper
 43 100
 74 27.4 20.1 30.1

