

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070624\
 Data File : VX042215.D
 Acq On : 05 Jul 2024 16:52
 Operator : JC/MD
 Sample : P3087-13ME
 Misc : 4.61g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 06 05:39:01 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

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

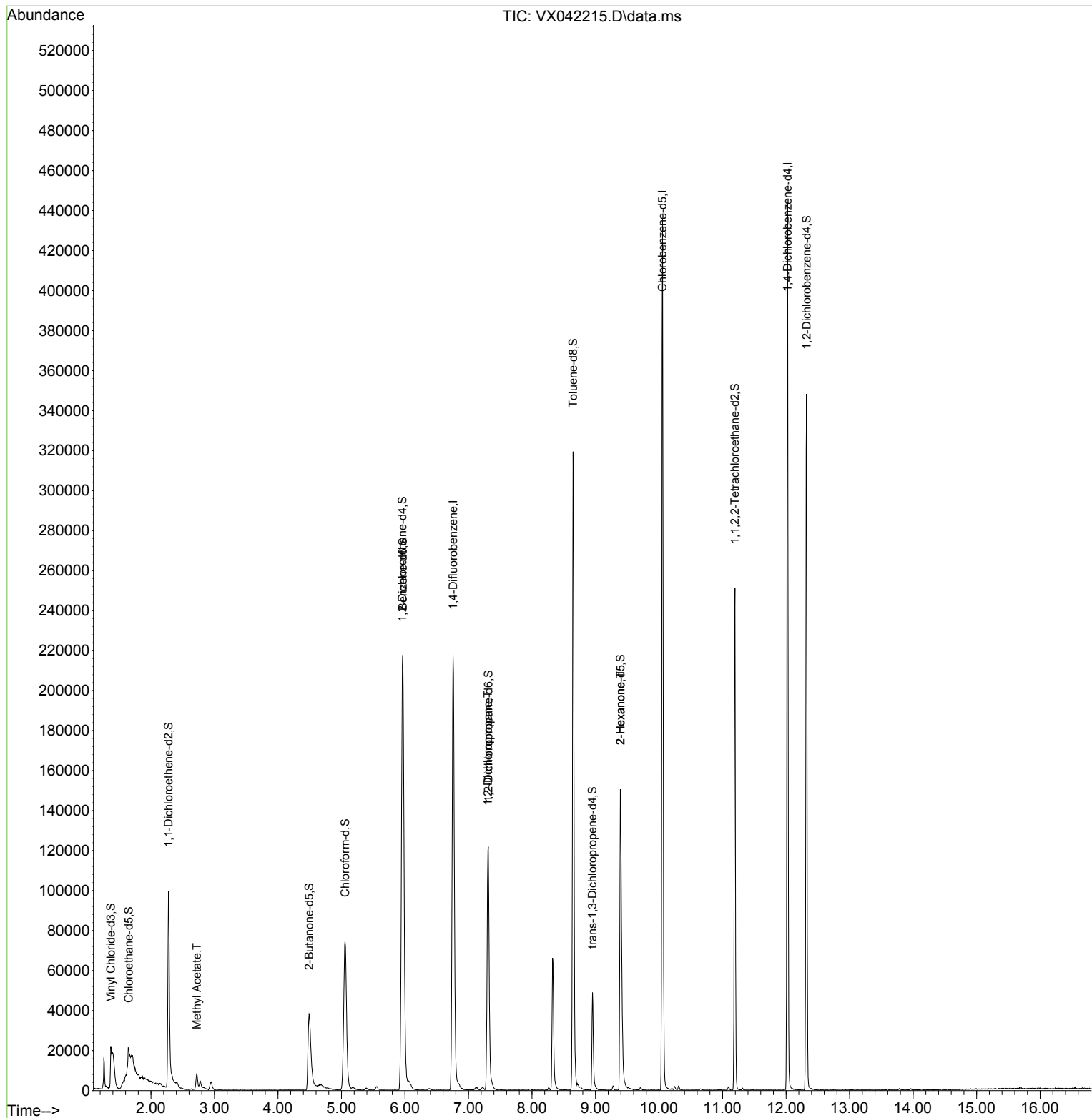
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	252006	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	220112	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	103404	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	15852	10.807	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	21.620%#
7) Chloroethane-d5	1.648	69	12638	13.684	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	27.360%#
11) 1,1-Dichloroethene-d2	2.276	65	19946	31.070	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.140%
21) 2-Butanone-d5	4.489	46	77115	72.952	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	72.950%
24) Chloroform-d	5.056	84	102551	34.771	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.540%#
26) 1,2-Dichloroethane-d4	5.958	65	66414	38.151	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.300%
32) Benzene-d6	5.964	84	222245	39.063	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.120%
36) 1,2-Dichloropropane-d6	7.312	67	69894	40.822	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.640%
41) Toluene-d8	8.647	98	201002	37.911	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.820%#
43) trans-1,3-Dichloroprop...	8.952	79	25736	34.779	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.560%
47) 2-Hexanone-d5	9.390	63	62863	80.885	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.890%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	97336	38.453	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.900%
66) 1,2-Dichlorobenzene-d4	12.323	152	82852	41.252	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.500%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	10716	5.849	ug/L	95
37) 1,2-Dichloropropane	7.306	63	7072	4.478	ug/L #	84
48) 2-Hexanone	9.390	43	6668	3.769	ug/L #	70

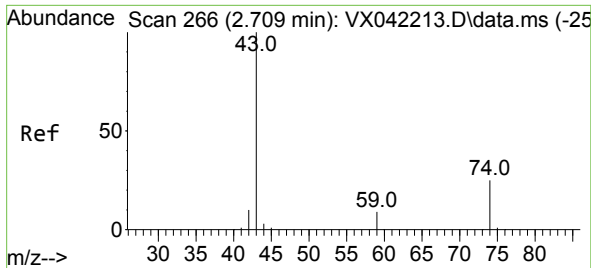
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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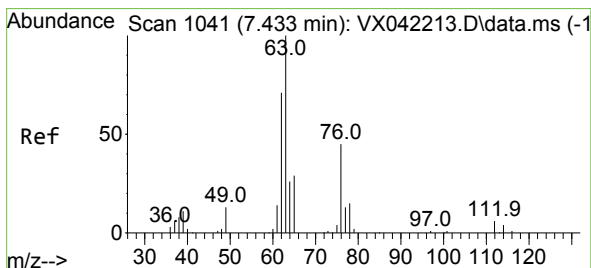
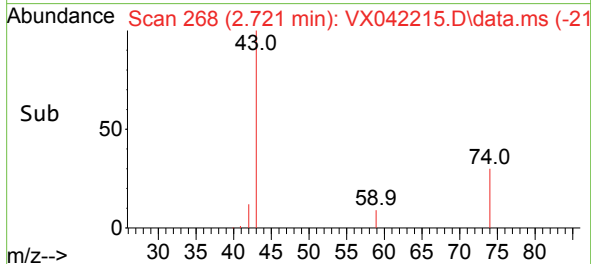
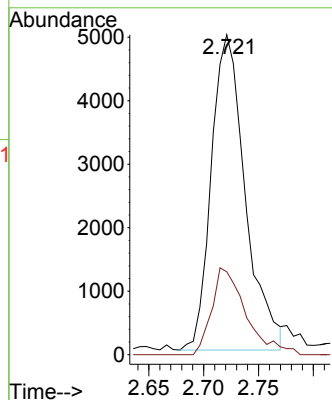
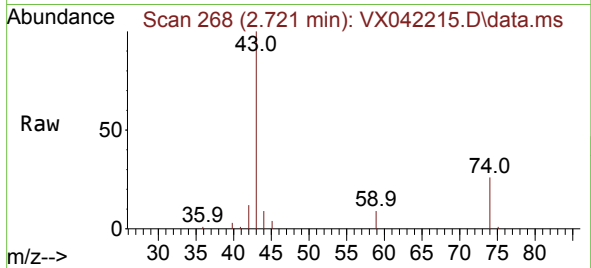




#15
Methyl Acetate
Concen: 5.849 ug/L
RT: 2.721 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX042215.D
Acq: 05 Jul 2024 16:52

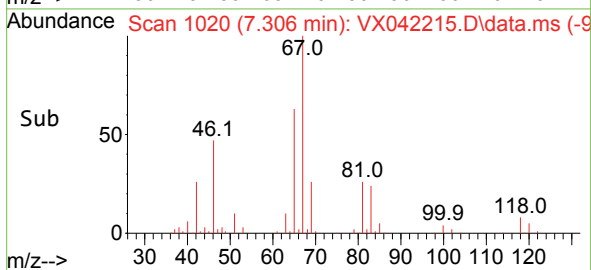
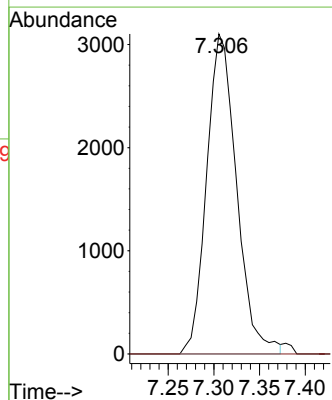
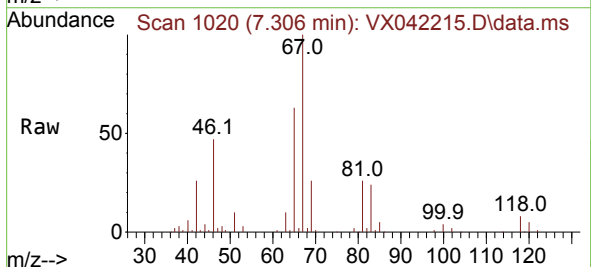
Instrument :
MSVOA_X
ClientSampleId :

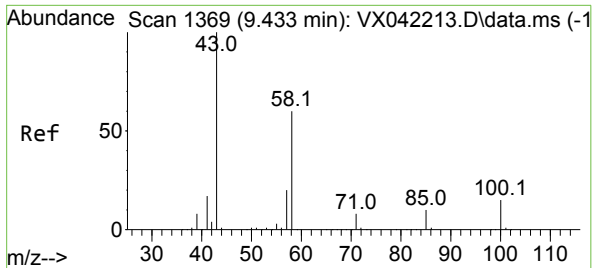
Tgt Ion: 43 Resp: 10716
Ion Ratio Lower Upper
43 100
74 27.5 20.1 30.1



#37
1,2-Dichloropropane
Concen: 4.478 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.128 min
Lab File: VX042215.D
Acq: 05 Jul 2024 16:52

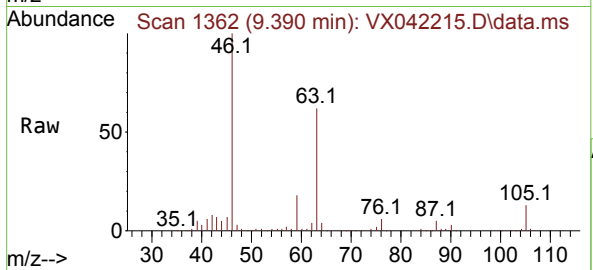
Tgt Ion: 63 Resp: 7072
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#48
 2-Hexanone
 Concen: 3.769 ug/L
 RT: 9.390 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VX042215.D
 Acq: 05 Jul 2024 16:52

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 MSVOA_X
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Tgt Ion: 43	Resp: 6668
Ion Ratio	Lower Upper
43	100
58	33.3 46.4 69.6#
57	28.4 16.3 24.5#
100	0.0 12.1 18.1#

