

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
 Data File : VX042474.D
 Acq On : 23 Jul 2024 16:07
 Operator : JC/MD
 Sample : P3264-12ME
 Misc : 5.10g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 24 03:49:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 24 03:44:32 2024
 Response via : Initial Calibration

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

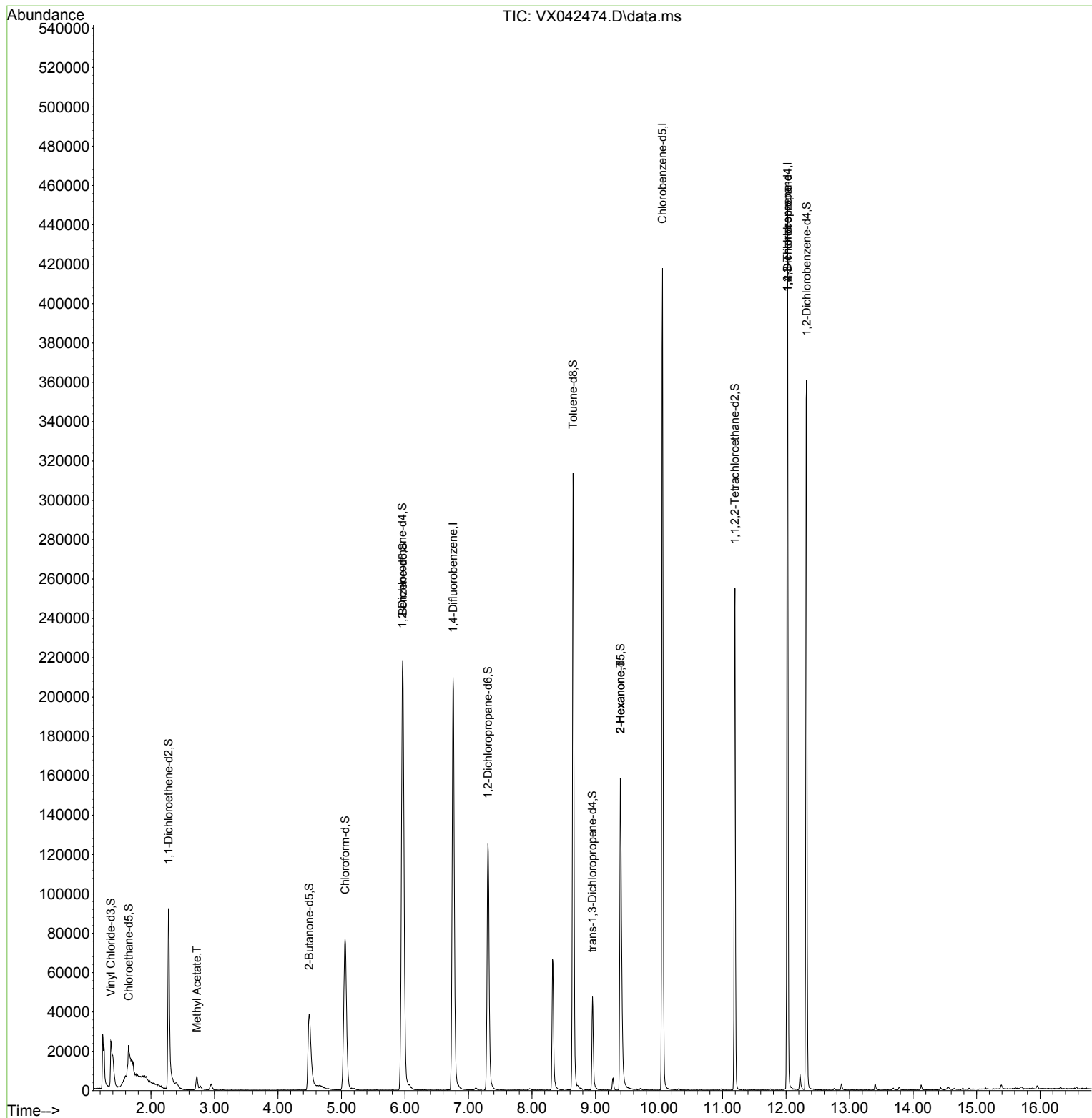
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	228723	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	208809	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	101930	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	39585	29.734	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	59.460%#
7) Chloroethane-d5	1.648	69	22993	27.430	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	54.860%#
11) 1,1-Dichloroethene-d2	2.276	65	19408	33.309	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.620%
21) 2-Butanone-d5	4.489	46	81530	84.980	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.980%
24) Chloroform-d	5.056	84	103135	38.529	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.060%
26) 1,2-Dichloroethane-d4	5.958	65	67550	42.754	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.500%
32) Benzene-d6	5.964	84	220269	40.811	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.620%
36) 1,2-Dichloropropane-d6	7.305	67	68959	42.456	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.920%
41) Toluene-d8	8.647	98	195118	38.794	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.580%#
43) trans-1,3-Dichloroprop...	8.951	79	24745	35.250	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.500%
47) 2-Hexanone-d5	9.390	63	64185	87.057	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.060%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	99426	41.405	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.820%
66) 1,2-Dichlorobenzene-d4	12.323	152	85364	43.117	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.240%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	9438	5.676	ug/L	98
48) 2-Hexanone	9.390	43	8048	4.796	ug/L #	64
61) 1,2,3-Trichloropropane	12.024	75	10079	5.569	ug/L #	63

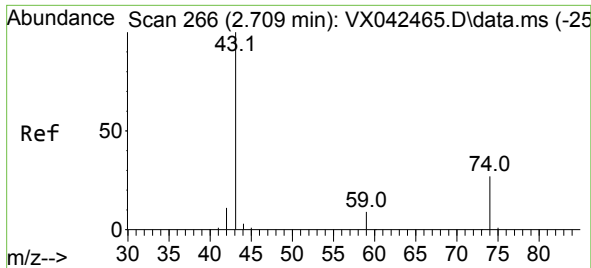
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jul 24 03:44:32 2024
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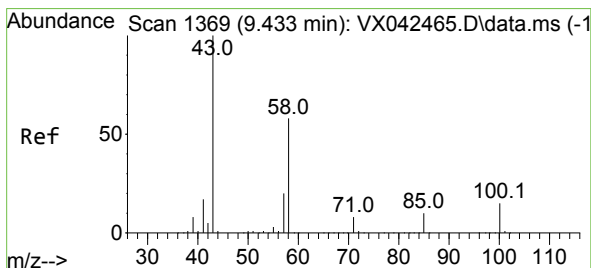
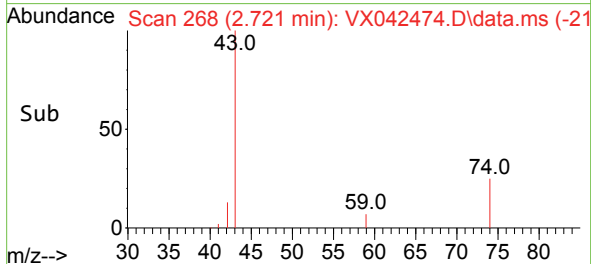
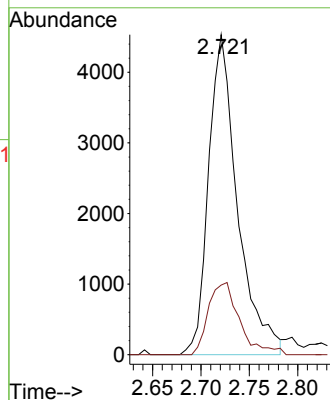
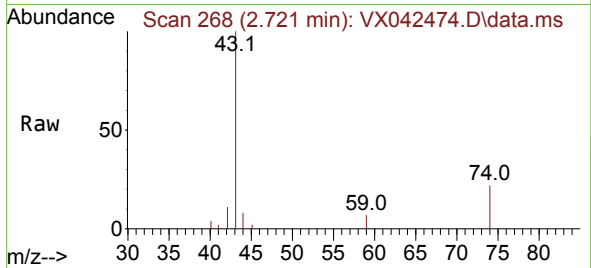




#15
Methyl Acetate
Concen: 5.676 ug/L
RT: 2.721 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX042474.D
Acq: 23 Jul 2024 16:07

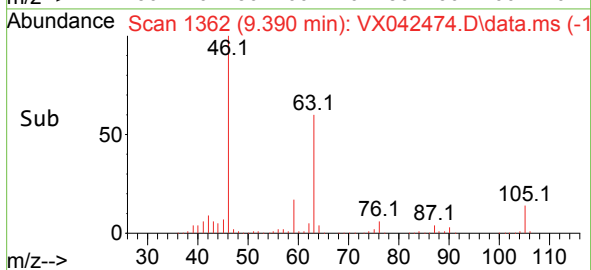
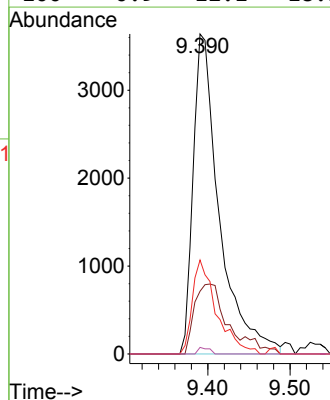
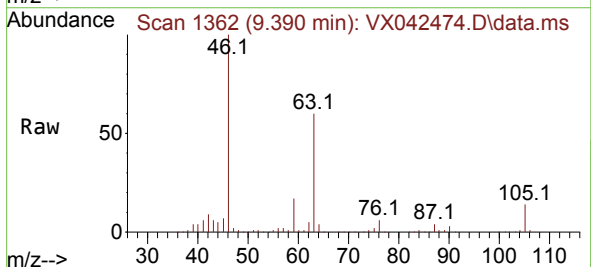
Instrument :
MSVOA_X
ClientSampleId :

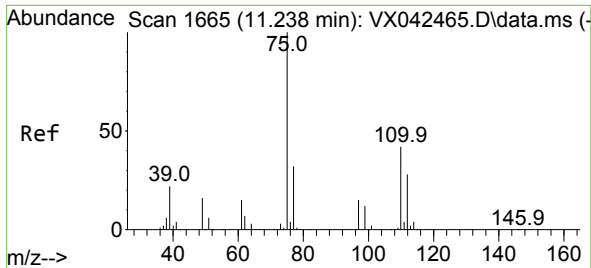
Tgt Ion: 43 Resp: 9438
Ion Ratio Lower Upper
43 100
74 24.0 20.1 30.1



#48
2-Hexanone
Concen: 4.796 ug/L
RT: 9.390 min Scan# 1362
Delta R.T. -0.043 min
Lab File: VX042474.D
Acq: 23 Jul 2024 16:07

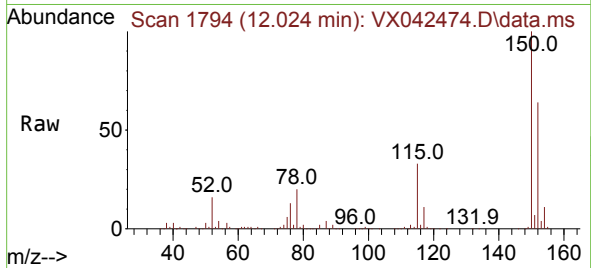
Tgt Ion: 43 Resp: 8048
Ion Ratio Lower Upper
43 100
58 24.9 46.4 69.6#
57 27.2 16.3 24.5#
100 0.9 12.1 18.1#





#61
1,2,3-Trichloropropane
Concen: 5.569 ug/L
RT: 12.024 min Scan# 11
Delta R.T. 0.786 min
Lab File: VX042474.D
Acq: 23 Jul 2024 16:07

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MSVOA_X
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Tgt Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
110	3.0	35.4	53.0

