

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044290.D
 Acq On : 13 Dec 2024 18:37
 Operator : JC/MD
 Sample : P5155-09ME
 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 23:25:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

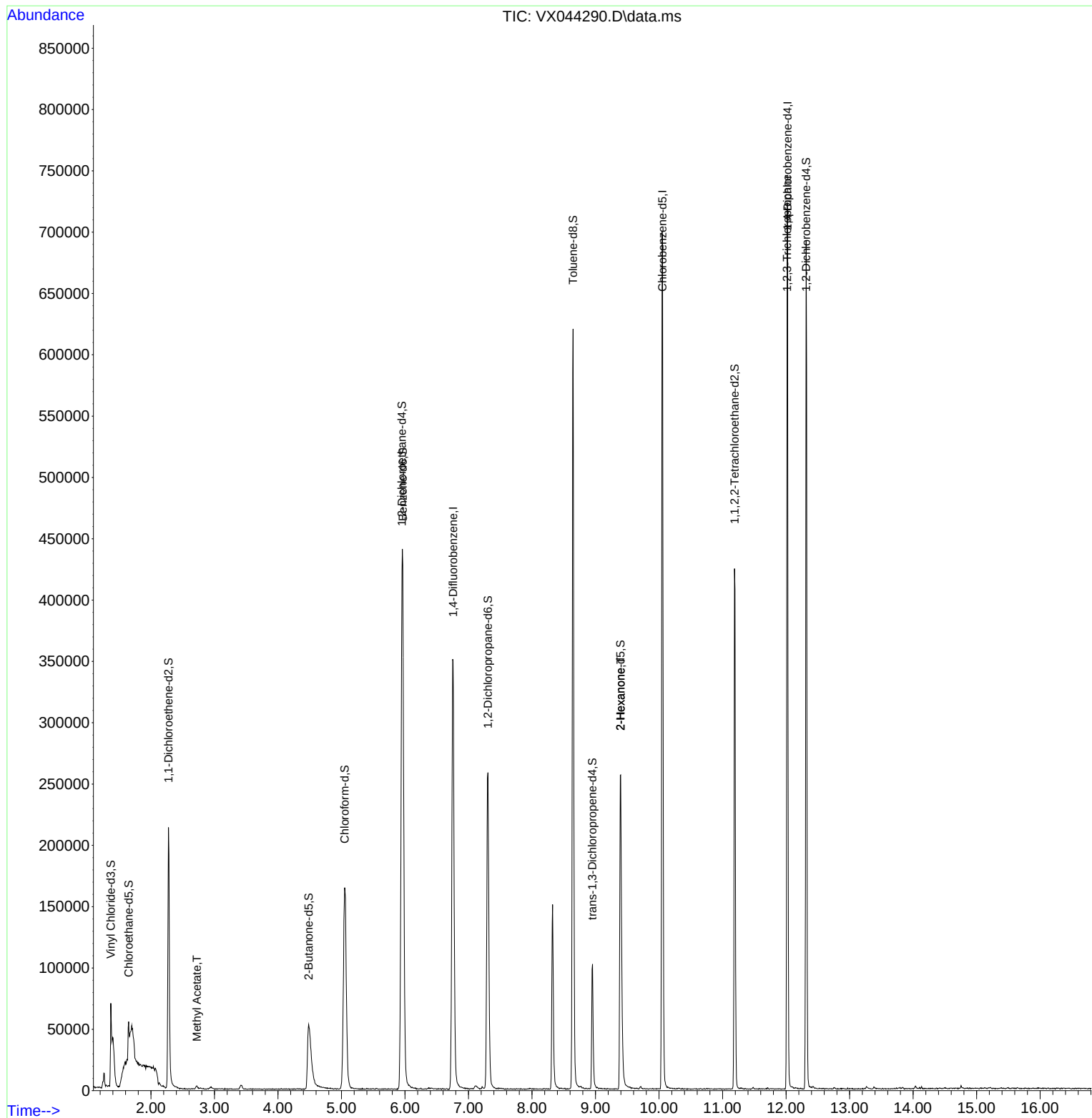
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	355101	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	315620	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	138616	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	52253	16.080	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	32.160%#
7) Chloroethane-d5	1.648	69	23539	9.351	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	18.700%#
11) 1,1-Dichloroethene-d2	2.276	65	39821	28.653	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.300%#
21) 2-Butanone-d5	4.483	46	130643	65.664	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	65.660%
24) Chloroform-d	5.050	84	206215	33.422	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.840%#
26) 1,2-Dichloroethane-d4	5.952	65	146882	33.663	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	67.320%#
32) Benzene-d6	5.964	84	392957	36.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.060%
36) 1,2-Dichloropropane-d6	7.306	67	124684	36.820	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.640%
41) Toluene-d8	8.647	98	357446	35.448	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.900%#
43) trans-1,3-Dichloroprop...	8.952	79	49620	30.492	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.980%
47) 2-Hexanone-d5	9.391	63	97982	74.209	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.210%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	163542	36.018	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	72.040%
66) 1,2-Dichlorobenzene-d4	12.317	152	127081	39.348	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.700%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	3469	1.208	ug/L	97
48) 2-Hexanone	9.397	43	13480	4.297	ug/L #	66
61) 1,2,3-Trichloropropane	12.018	75	19215	5.985	ug/L #	64

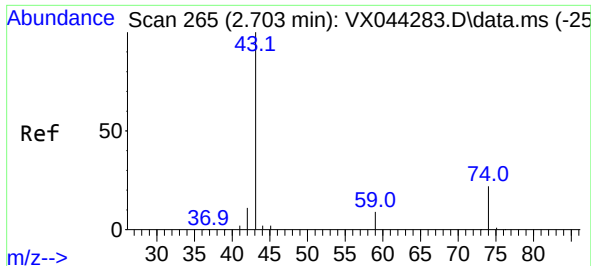
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 07 03:56:15 2024
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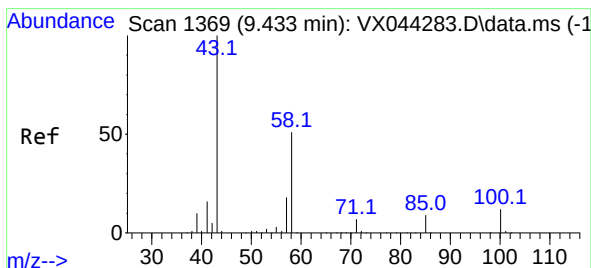
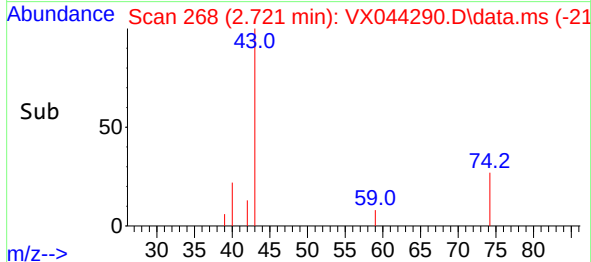
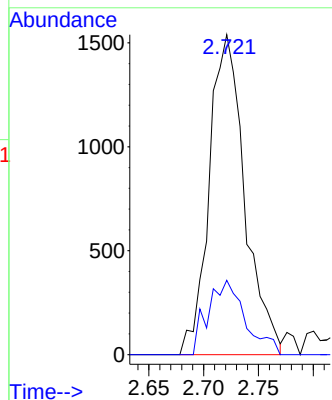
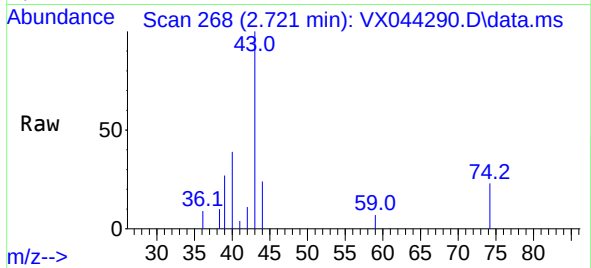




#15
Methyl Acetate
Concen: 1.208 ug/L
RT: 2.721 min Scan# 20
Delta R.T. 0.018 min
Lab File: VX044290.D
Acq: 13 Dec 2024 18:37

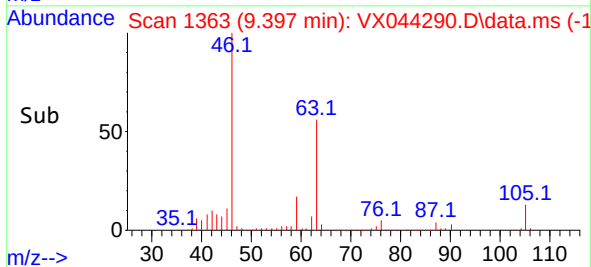
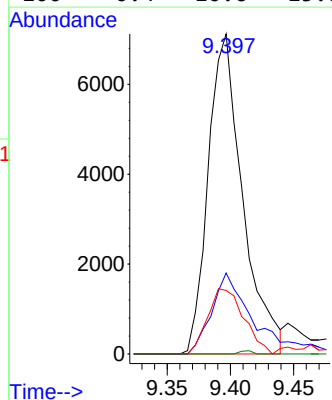
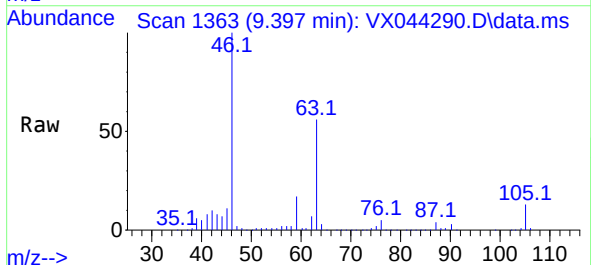
Instrument :
MSVOA_X
ClientSampleId :

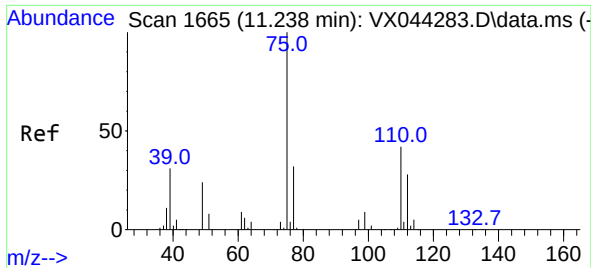
Tgt Ion: 43 Resp: 3469
Ion Ratio Lower Upper
43 100
74 22.7 19.4 29.2



#48
2-Hexanone
Concen: 4.297 ug/L
RT: 9.397 min Scan# 1363
Delta R.T. -0.030 min
Lab File: VX044290.D
Acq: 13 Dec 2024 18:37

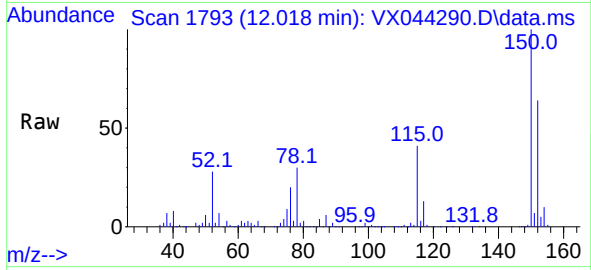
Tgt Ion: 43 Resp: 13480
Ion Ratio Lower Upper
43 100
58 24.0 45.4 68.2#
57 21.4 15.4 23.0
100 0.4 10.6 15.8#





#61
1,2,3-Trichloropropane
Concen: 5.985 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX044290.D
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Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 19215
Ion Ratio Lower Upper
75 100
77 34.6 25.8 38.6
110 3.5 33.3 49.9#

