

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029494.D
 Acq On : 15 Jun 2022 02:35
 Operator : JC/MD
 Sample : N3226-15ME
 Misc : 5.78g/5mL/100uL/5.02mL/MSVOA_X/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4N5ME

Quant Time: Jun 15 07:18:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 15 07:14:08 2022
 Response via : Initial Calibration

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

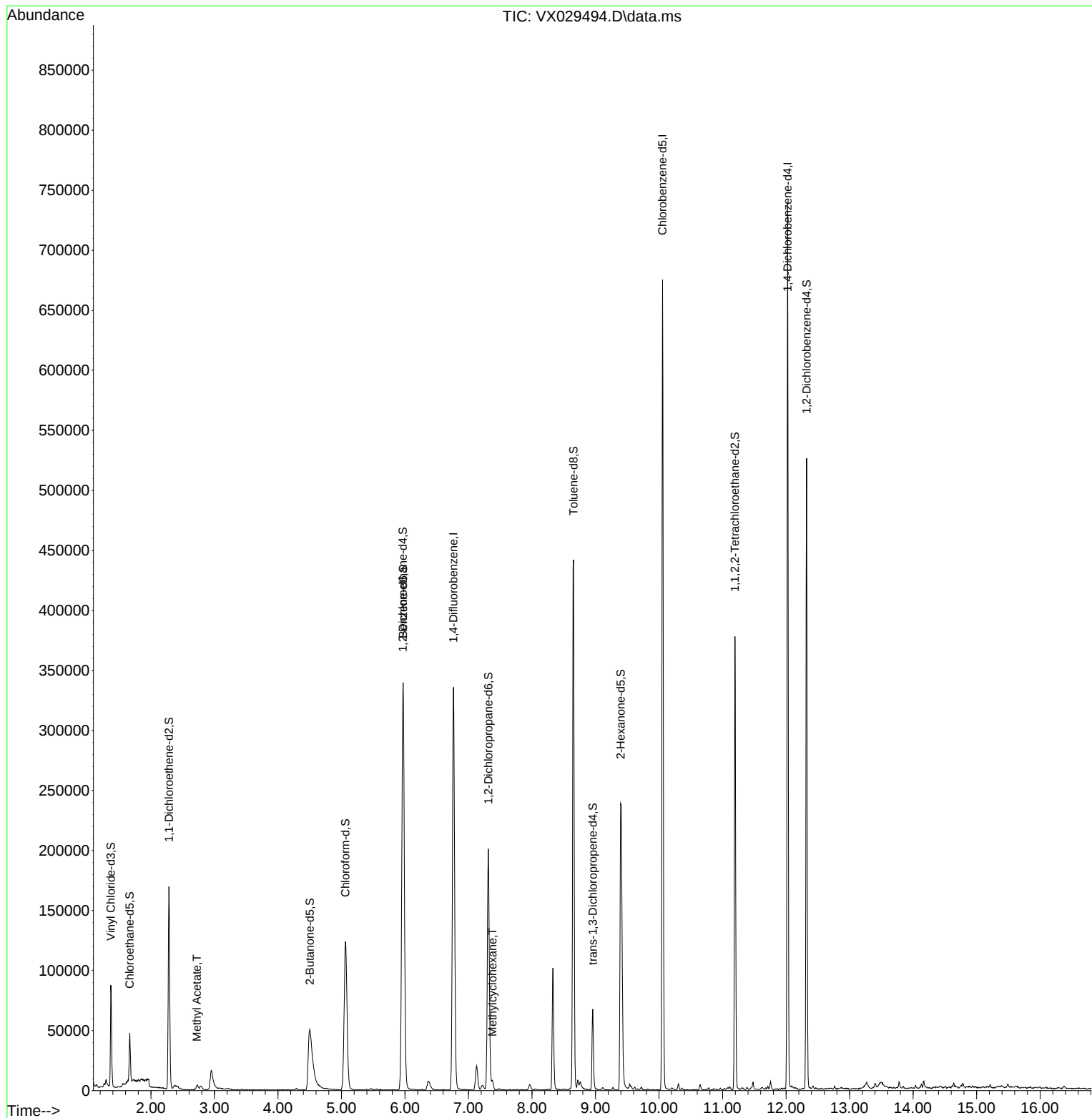
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	357336	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	313292	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	148926	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	67396	24.360	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	48.720%#
7) Chloroethane-d5	1.666	69	29932	17.408	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	34.820%#
11) 1,1-Dichloroethene-d2	2.282	63	96916	19.442	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	38.880%#
21) 2-Butanone-d5	4.501	46	156529	74.619	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	74.620%
24) Chloroform-d	5.062	84	164956	31.227	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.460%#
26) 1,2-Dichloroethane-d4	5.964	65	114313	33.471	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.940%#
32) Benzene-d6	5.970	84	322277	32.933	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.860%#
36) 1,2-Dichloropropane-d6	7.312	67	102880	35.894	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	71.780%
41) Toluene-d8	8.653	98	271776	29.458	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	58.920%#
43) trans-1,3-Dichloroprop...	8.958	79	34184	24.187	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	48.380%#
47) 2-Hexanone-d5	9.397	63	112740	72.723	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.720%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	146429	34.841	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	69.680%
66) 1,2-Dichlorobenzene-d4	12.323	152	102935	33.245	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	66.500%#
Target Compounds						Qvalue
15) Methyl Acetate	2.721	43	5759	2.076	ug/L	96
35) Methylcyclohexane	7.379	83	2936	0.644	ug/L	90

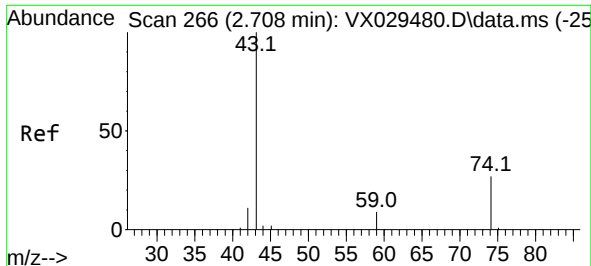
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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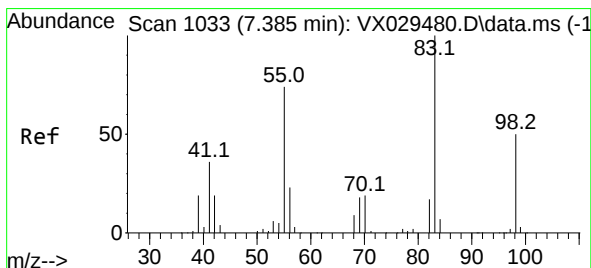
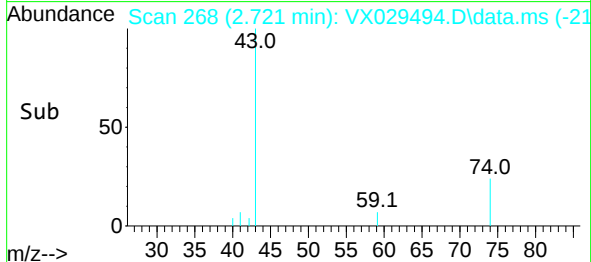
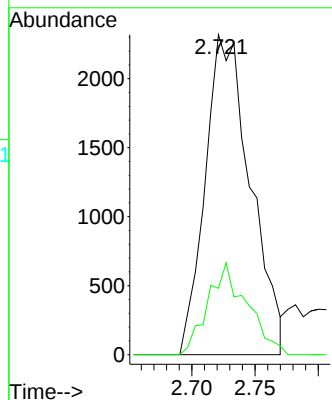
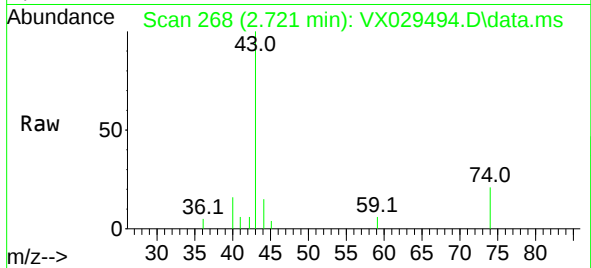




#15
Methyl Acetate
Concen: 2.076 ug/L
RT: 2.721 min Scan# 20
Delta R.T. 0.013 min
Lab File: VX029494.D
Acq: 15 Jun 2022 02:35

Instrument :
MSVOA_X
ClientSampleId :
EW4N5ME

Tgt Ion: 43 Resp: 5759
Ion Ratio Lower Upper
43 100
74 24.8 18.2 27.4



#35
Methylcyclohexane
Concen: 0.644 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX029494.D
Acq: 15 Jun 2022 02:35

Tgt Ion: 83 Resp: 2936
Ion Ratio Lower Upper
83 100
55 84.6 60.6 90.8
98 57.1 39.8 59.8

