

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122023\
 Data File : VX039404.D
 Acq On : 20 Dec 2023 16:13
 Operator : JC/MD
 Sample : 05835-13DL 5X
 Misc : 2.05g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AR0DL

Quant Time: Dec 21 00:26:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 20 00:14:00 2023
 Response via : Initial Calibration

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

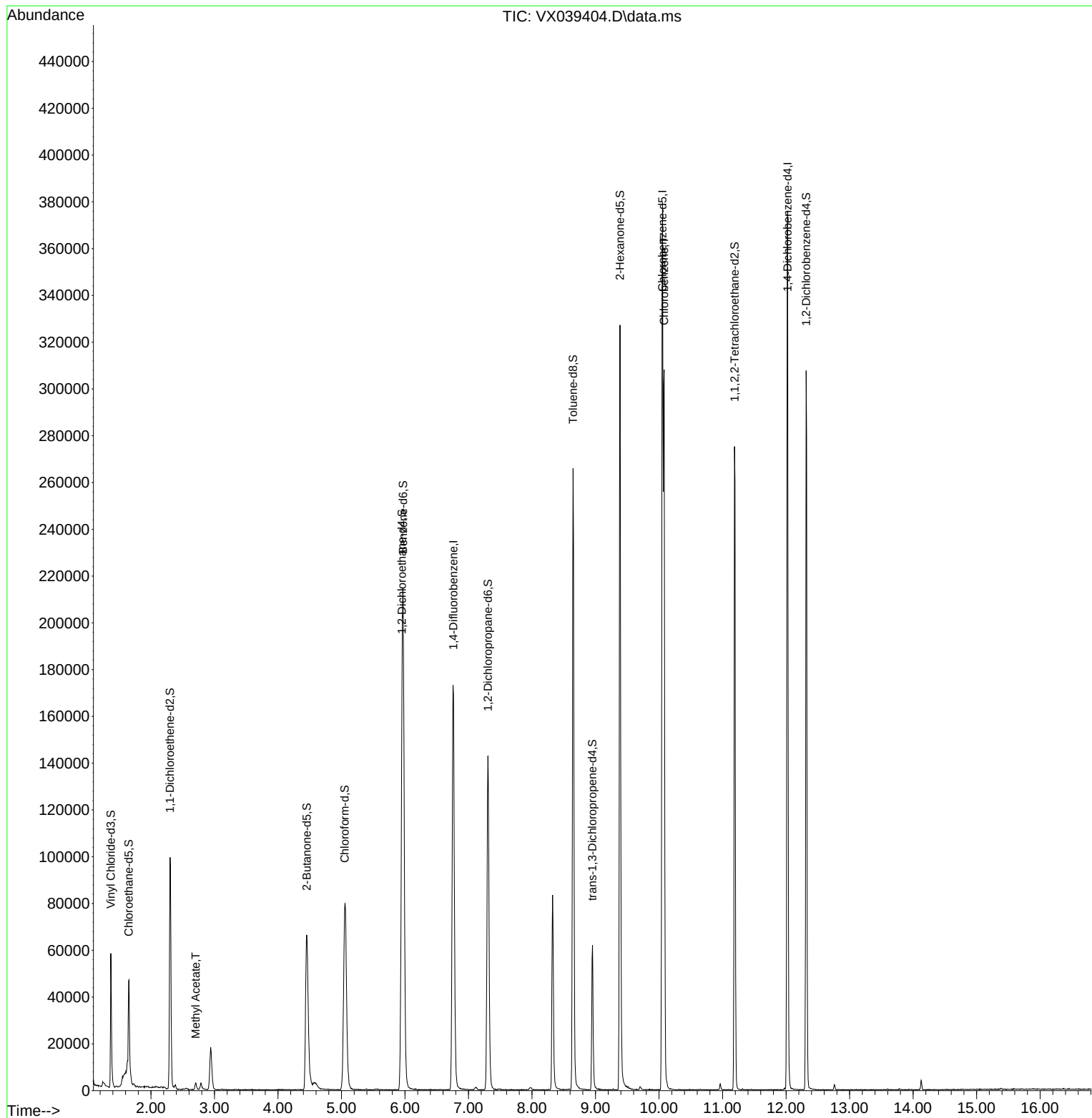
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	169630	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	155348	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	72336	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	38428	28.883	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	57.760%#
7) Chloroethane-d5	1.648	69	35006	35.596	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	71.200%
11) 1,1-Dichloroethene-d2	2.300	65	18687	31.996	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.000%
21) 2-Butanone-d5	4.452	46	123365	102.433	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.430%
24) Chloroform-d	5.050	84	102008	43.311	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.620%
26) 1,2-Dichloroethane-d4	5.952	65	82322	53.970	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.940%
32) Benzene-d6	5.970	84	197496	41.193	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.380%
36) 1,2-Dichloropropane-d6	7.305	67	71655	46.441	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.880%
41) Toluene-d8	8.647	98	155465	35.782	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	71.560%#
43) trans-1,3-Dichloroprop...	8.951	79	28041	35.713	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.420%
47) 2-Hexanone-d5	9.384	63	91079	98.834	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.830%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	106268	48.551	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.100%
66) 1,2-Dichlorobenzene-d4	12.317	152	55809	40.817	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.640%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.703	43	3410	2.062	ug/L	96
51) Chlorobenzene	10.079	112	122596	37.912	ug/L	98

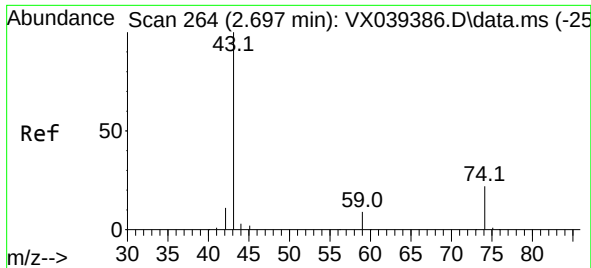
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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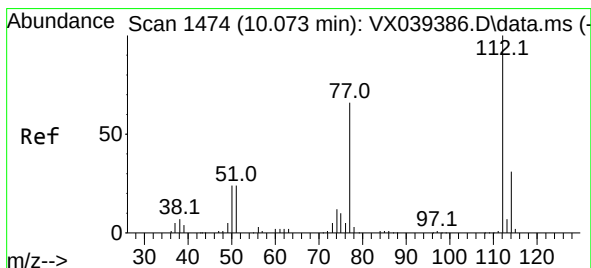
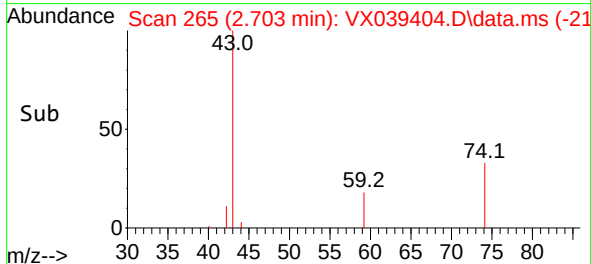
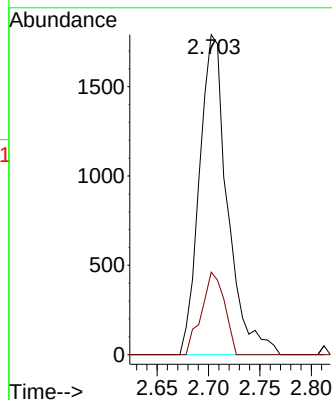
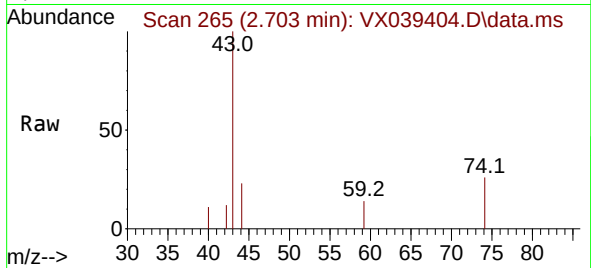




#15
Methyl Acetate
Concen: 2.062 ug/L
RT: 2.703 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX039404.D
Acq: 20 Dec 2023 16:13

Instrument :
MSVOA_X
ClientSampleId :
C0AR0DL

Tgt Ion: 43 Resp: 3410
Ion Ratio Lower Upper
43 100
74 21.1 18.2 27.4



#51
Chlorobenzene
Concen: 37.912 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX039404.D
Acq: 20 Dec 2023 16:13

Tgt Ion: 112 Resp: 122596
Ion Ratio Lower Upper
112 100
114 32.5 21.8 40.4
77 63.0 49.0 73.6

