

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029493.D
 Acq On : 15 Jun 2022 02:12
 Operator : JC/MD
 Sample : N3226-14ME
 Misc : 5.78g/5mL/100uL/5.01mL/MSVOA_X/MEOH
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4N4ME

Quant Time: Jun 15 07:18:04 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)

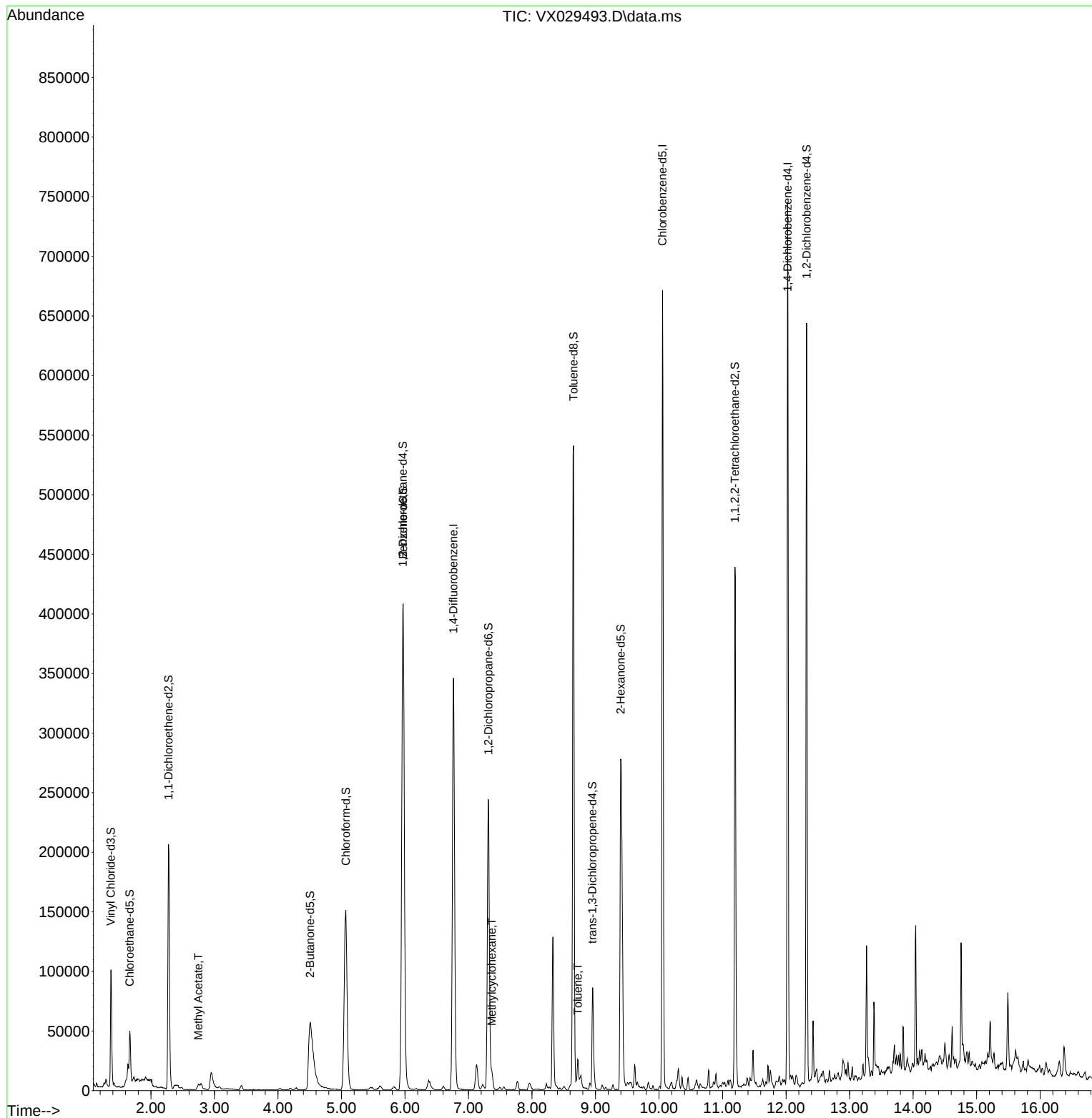
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	369300	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	320647	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	152121	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	81653	28.557	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	57.120%#	
7) Chloroethane-d5	1.666	69	35186	19.801	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	39.600%#	
11) 1,1-Dichloroethene-d2	2.276	63	121103	23.507	ug/L	-0.03
Spiked Amount	50.000	Range 60 - 125	Recovery	=	47.020%#	
21) 2-Butanone-d5	4.507	46	187873	86.660	ug/L	0.04
Spiked Amount	100.000	Range 40 - 130	Recovery	=	86.660%	
24) Chloroform-d	5.068	84	203387	37.255	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	74.520%	
26) 1,2-Dichloroethane-d4	5.964	65	137377	38.921	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	77.840%	
32) Benzene-d6	5.970	84	396450	39.583	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	79.160%	
36) 1,2-Dichloropropane-d6	7.312	67	127783	43.560	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	87.120%	
41) Toluene-d8	8.653	98	336222	35.607	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	71.220%#	
43) trans-1,3-Dichloroprop...	8.952	79	44054	30.455	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	60.920%	
47) 2-Hexanone-d5	9.397	63	141508	89.186	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	89.190%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	184013	42.779	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	85.560%	
66) 1,2-Dichlorobenzene-d4	12.323	152	127545	40.329	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	80.660%	
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.745	43	4827	1.684	ug/L #	67
35) Methylcyclohexane	7.366	83	4002	0.858	ug/L #	62
42) Toluene	8.720	91	14116	1.235	ug/L	99

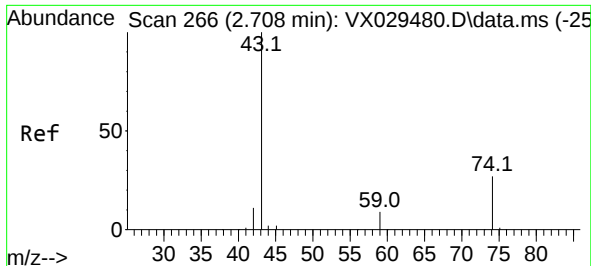
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jun 15 07:14:08 2022
Response via : Initial Calibration

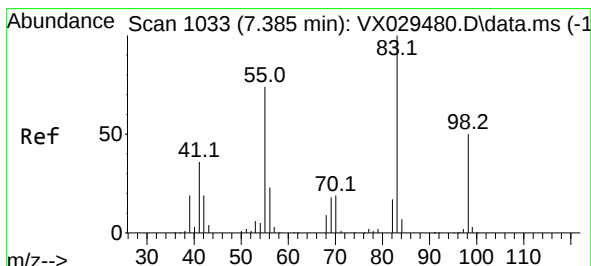
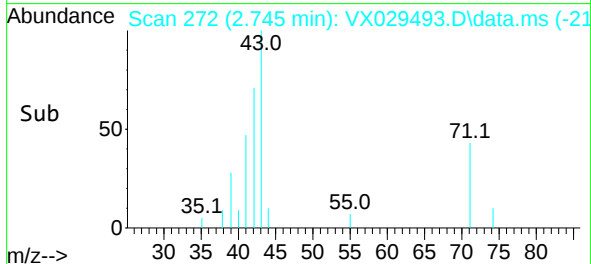
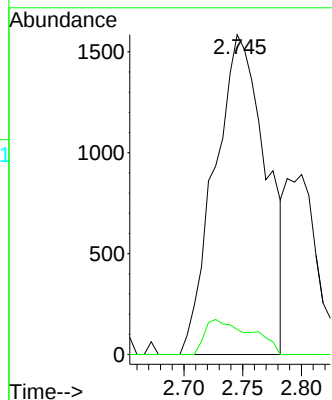
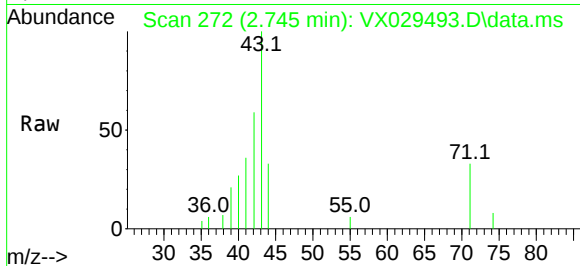




#15
Methyl Acetate
Concen: 1.684 ug/L
RT: 2.745 min Scan# 21
Delta R.T. 0.037 min
Lab File: VX029493.D
Acq: 15 Jun 2022 02:12

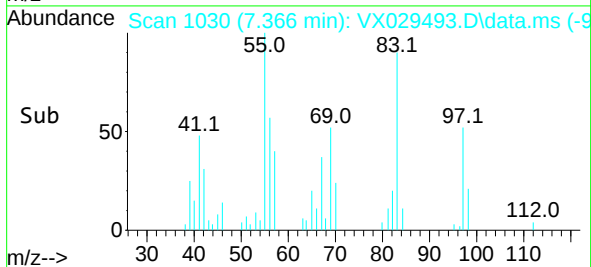
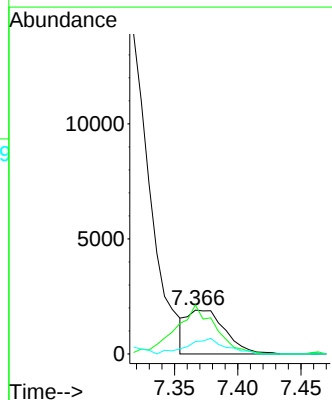
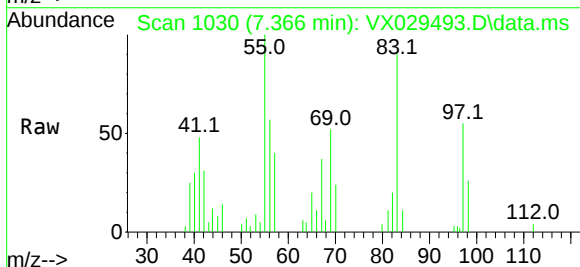
Instrument :
MSVOA_X
ClientSampleId :
EW4N4ME

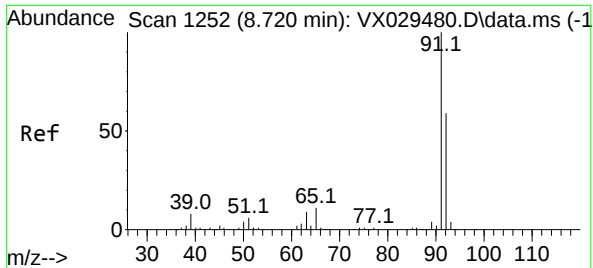
Tgt Ion: 43 Resp: 4827
Ion Ratio Lower Upper
43 100
74 7.1 18.2 27.4#



#35
Methylcyclohexane
Concen: 0.858 ug/L
RT: 7.366 min Scan# 1030
Delta R.T. -0.018 min
Lab File: VX029493.D
Acq: 15 Jun 2022 02:12

Tgt Ion: 83 Resp: 4002
Ion Ratio Lower Upper
83 100
55 117.0 60.6 90.8#
98 35.2 39.8 59.8#





#42
Toluene
Concen: 1.235 ug/L
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029493.D
Acq: 15 Jun 2022 02:12

Instrument :
MSVOA_X
ClientSampleId :
EW4N4ME

Tgt Ion: 91 Resp: 14116
Ion Ratio Lower Upper
91 100
92 60.0 41.5 77.1

