

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044295.D
 Acq On : 13 Dec 2024 20:32
 Operator : JC/MD
 Sample : P5232-06ME
 Misc : 12.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 23:25:53 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)

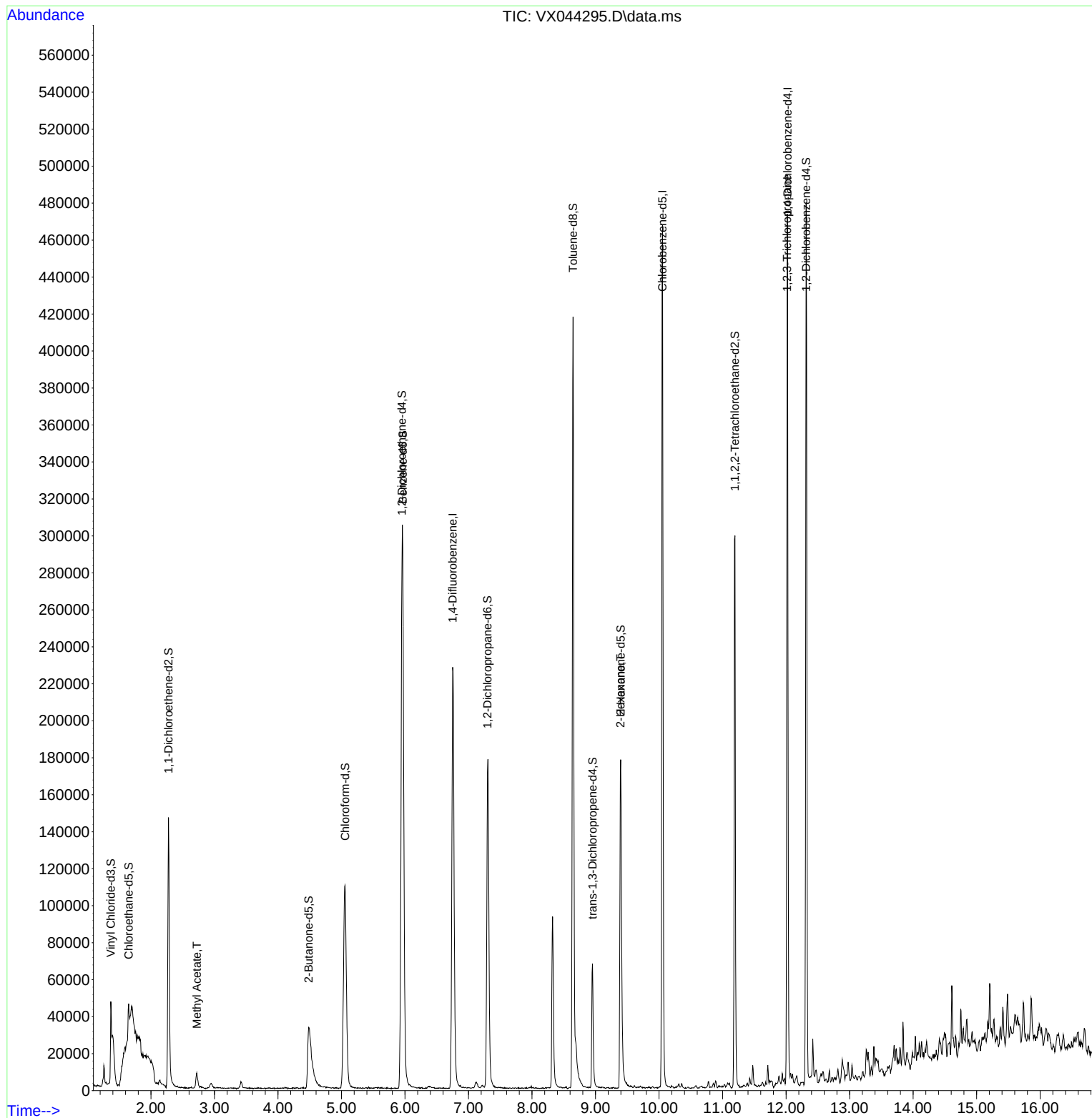
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	229636	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	203637	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	90382	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	28284	13.459	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	26.920%#
7) Chloroethane-d5	1.648	69	16537	10.159	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	20.320%#
11) 1,1-Dichloroethene-d2	2.276	65	27784	30.915	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.840%
21) 2-Butanone-d5	4.483	46	91767	71.325	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.320%
24) Chloroform-d	5.056	84	141373	35.432	ug/L	0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.860%
26) 1,2-Dichloroethane-d4	5.952	65	102860	36.454	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.900%
32) Benzene-d6	5.964	84	271496	38.585	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.180%
36) 1,2-Dichloropropane-d6	7.300	67	84603	38.723	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.440%
41) Toluene-d8	8.647	98	247491	38.041	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.080%#
43) trans-1,3-Dichloroprop...	8.952	79	33688	32.086	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.180%
47) 2-Hexanone-d5	9.397	63	62885	73.819	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	73.820%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	112610	38.439	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.880%
66) 1,2-Dichlorobenzene-d4	12.317	152	87004	41.315	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.640%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	11042	5.948	ug/L	97
48) 2-Hexanone	9.391	43	9214	4.552	ug/L #	62
61) 1,2,3-Trichloropropane	12.018	75	12116	5.788	ug/L #	61

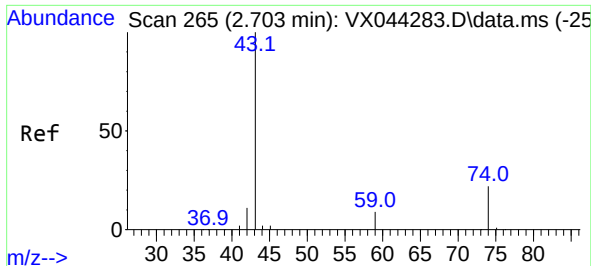
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration





#15

Methyl Acetate

Concen: 5.948 ug/L

RT: 2.721 min Scan# 2

Delta R.T. 0.018 min

Lab File: VX044295.D

Acq: 13 Dec 2024 20:32

Instrument :

MSVOA_X

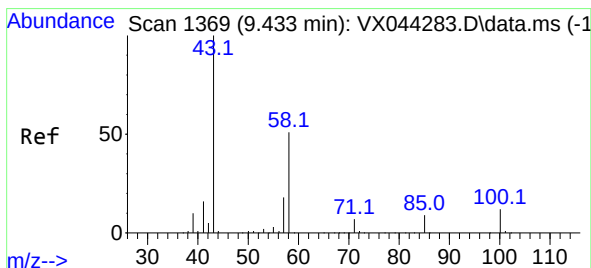
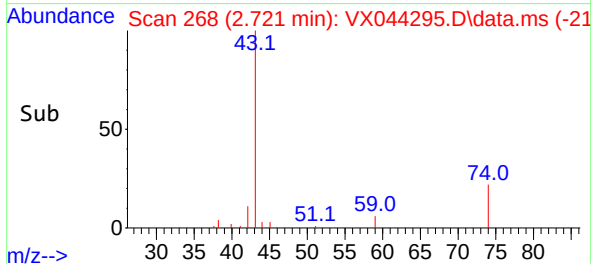
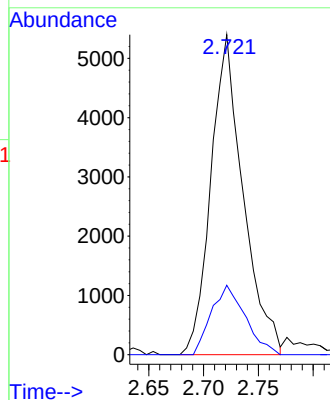
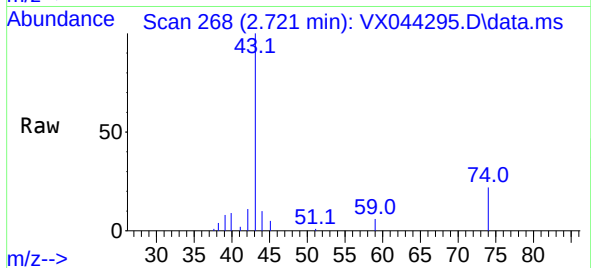
ClientSampleId :

Tgt Ion: 43 Resp: 11042

Ion Ratio Lower Upper

43 100

74 22.9 19.4 29.2



#48

2-Hexanone

Concen: 4.552 ug/L

RT: 9.391 min Scan# 1362

Delta R.T. -0.036 min

Lab File: VX044295.D

Acq: 13 Dec 2024 20:32

Tgt Ion: 43 Resp: 9214

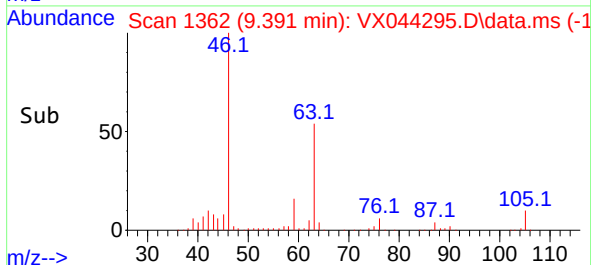
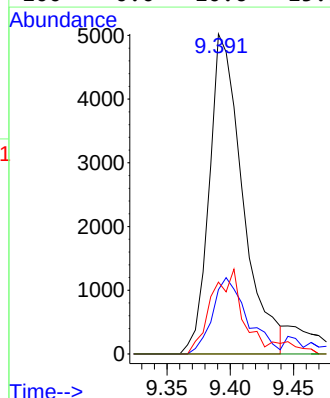
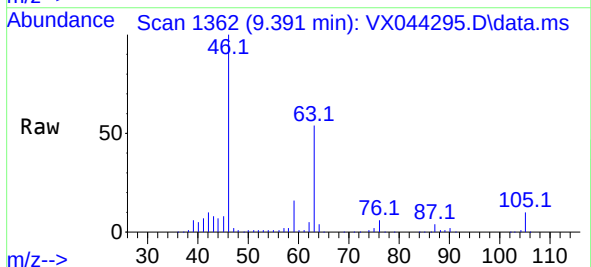
Ion Ratio Lower Upper

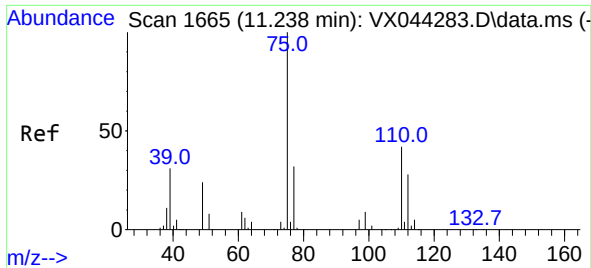
43 100

58 20.9 45.4 68.2#

57 14.0 15.4 23.0#

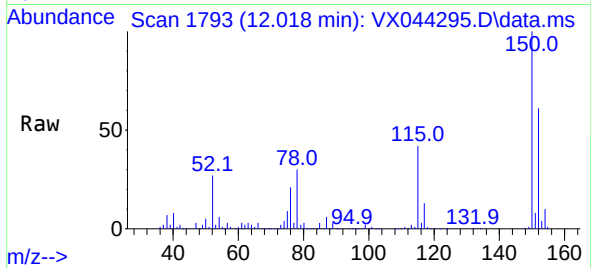
100 0.0 10.6 15.8#





#61
1,2,3-Trichloropropane
Concen: 5.788 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX044295.D
Acq: 13 Dec 2024 20:32

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 12116
Ion Ratio Lower Upper
75 100
77 39.2 25.8 38.6#
110 4.4 33.3 49.9#

