

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044289.D
 Acq On : 13 Dec 2024 18:14
 Operator : JC/MD
 Sample : P5155-07ME
 Misc : 3.38g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 23:25:13 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)

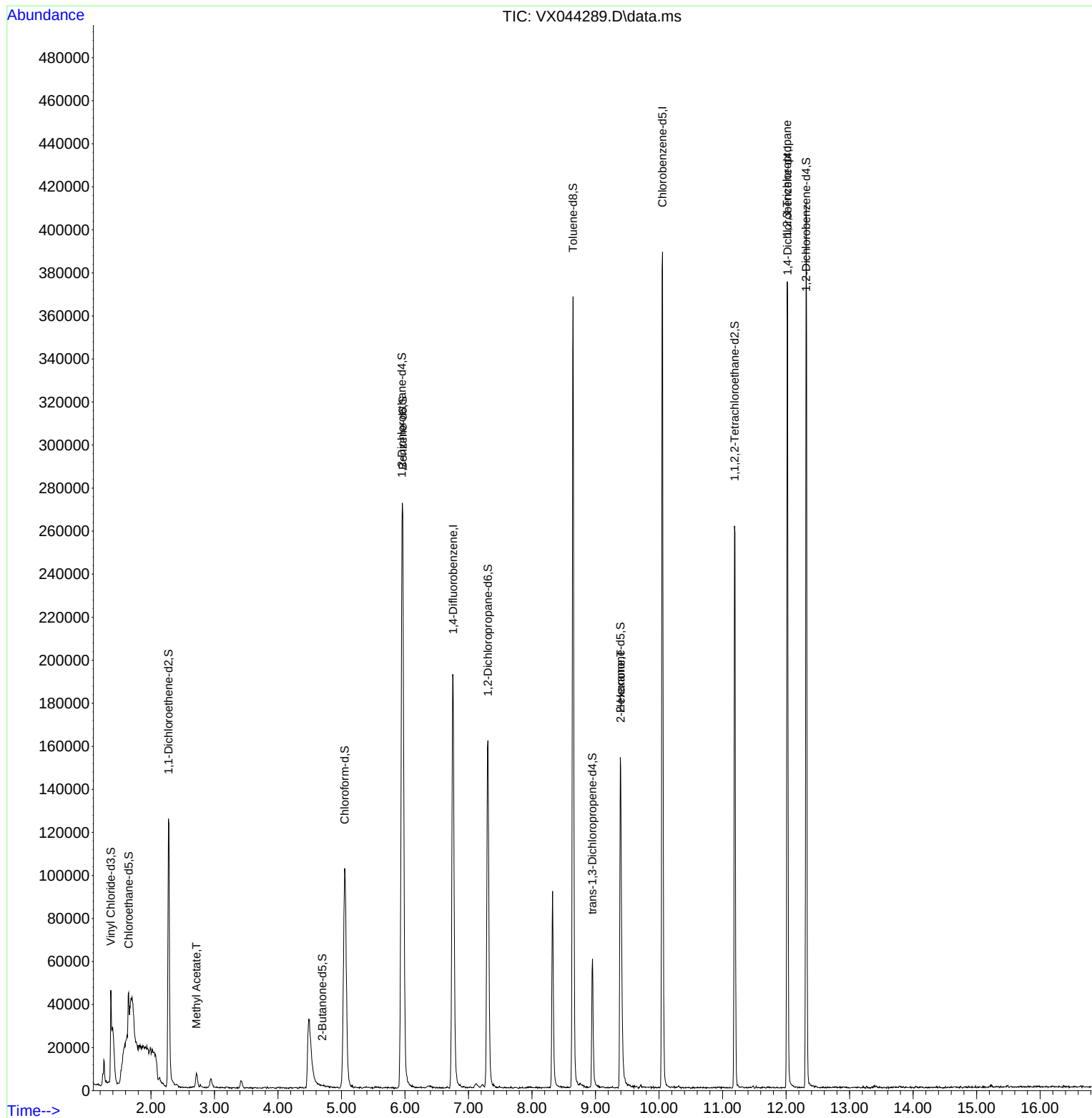
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	194083	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	170307	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	74981	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	33708	18.979	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	37.960%#
7) Chloroethane-d5	1.648	69	13606	9.889	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	19.780%#
11) 1,1-Dichloroethene-d2	2.276	65	24401	32.124	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.240%
21) 2-Butanone-d5	4.696	46	256	0.235	ug/L	0.24
Spiked Amount	100.000	Range	40 - 130	Recovery	=	0.240%#
24) Chloroform-d	5.050	84	128881	38.218	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.440%
26) 1,2-Dichloroethane-d4	5.952	65	93821	39.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.680%
32) Benzene-d6	5.964	84	244811	41.602	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.200%
36) 1,2-Dichloropropane-d6	7.305	67	78830	43.142	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.280%
41) Toluene-d8	8.647	98	214683	39.456	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.920%#
43) trans-1,3-Dichloroprop...	8.952	79	30285	34.490	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.980%
47) 2-Hexanone-d5	9.390	63	55314	77.639	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.640%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	98947	40.385	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.760%
66) 1,2-Dichlorobenzene-d4	12.317	152	75031	42.948	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.900%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.715	43	9754	6.216	ug/L	96
48) 2-Hexanone	9.397	43	8104	4.787	ug/L #	67
61) 1,2,3-Trichloropropane	12.018	75	9835	5.663	ug/L #	64

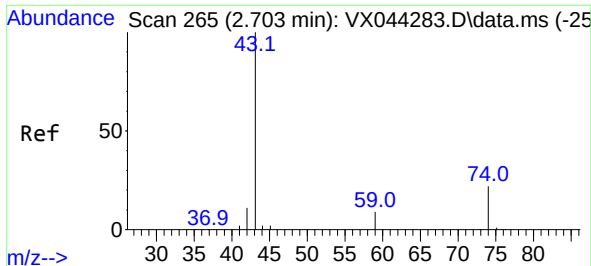
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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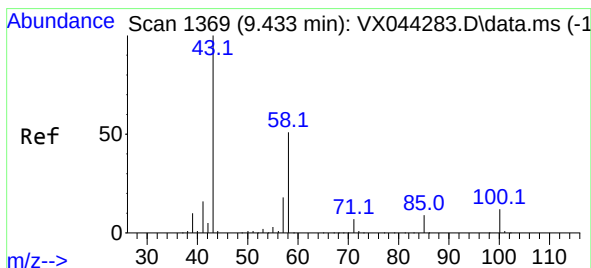
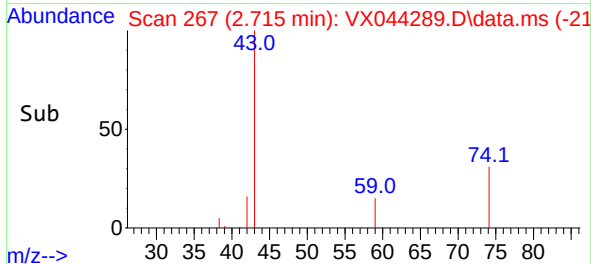
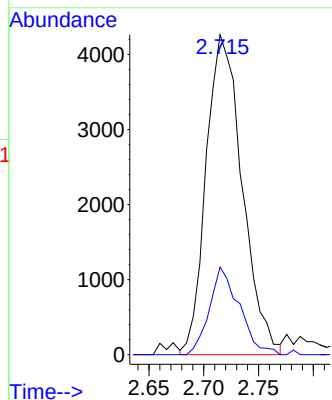
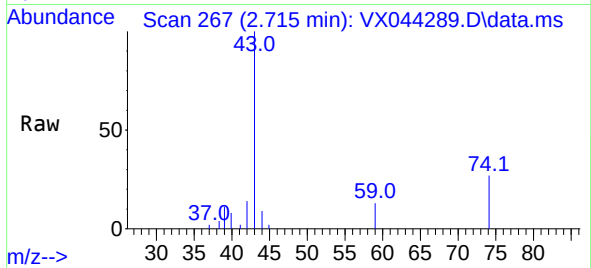




#15
Methyl Acetate
Concen: 6.216 ug/L
RT: 2.715 min Scan# 2
Delta R.T. 0.012 min
Lab File: VX044289.D
Acq: 13 Dec 2024 18:14

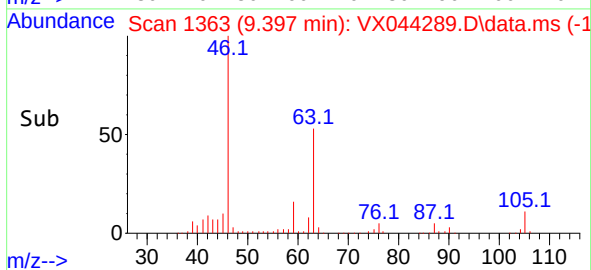
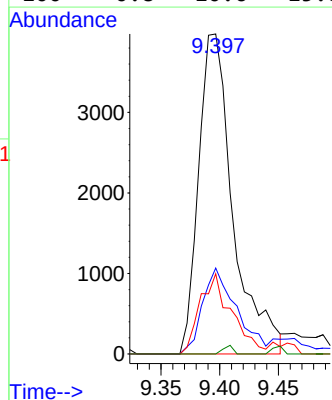
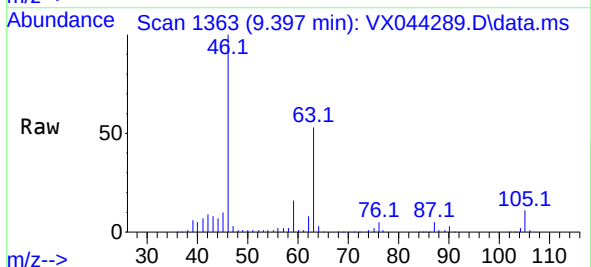
Instrument :
MSVOA_X
ClientSampleId :

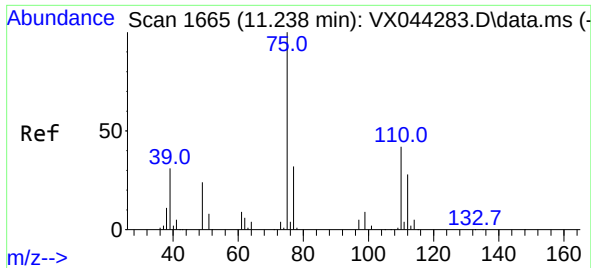
Tgt Ion: 43 Resp: 9754
Ion Ratio Lower Upper
43 100
74 22.4 19.4 29.2



#48
2-Hexanone
Concen: 4.787 ug/L
RT: 9.397 min Scan# 1363
Delta R.T. -0.031 min
Lab File: VX044289.D
Acq: 13 Dec 2024 18:14

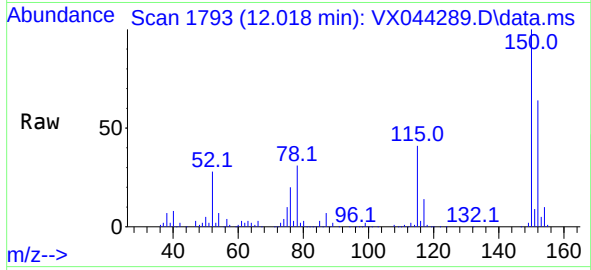
Tgt Ion: 43 Resp: 8104
Ion Ratio Lower Upper
43 100
58 26.5 45.4 68.2#
57 23.1 15.4 23.0#
100 0.8 10.6 15.8#





#61
1,2,3-Trichloropropane
Concen: 5.663 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX044289.D
Acq: 13 Dec 2024 18:14

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 9835

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.8	38.6
110	3.3	33.3	49.9#

