

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102924\
 Data File : VU061289.D
 Acq On : 29 Oct 2024 16:54
 Operator : MD/SY
 Sample : P4493-13
 Misc : 5.69g/5mL/100ul/5mL/MSVOA_U/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 29 22:36:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 29 22:33:34 2024
 Response via : Initial Calibration

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

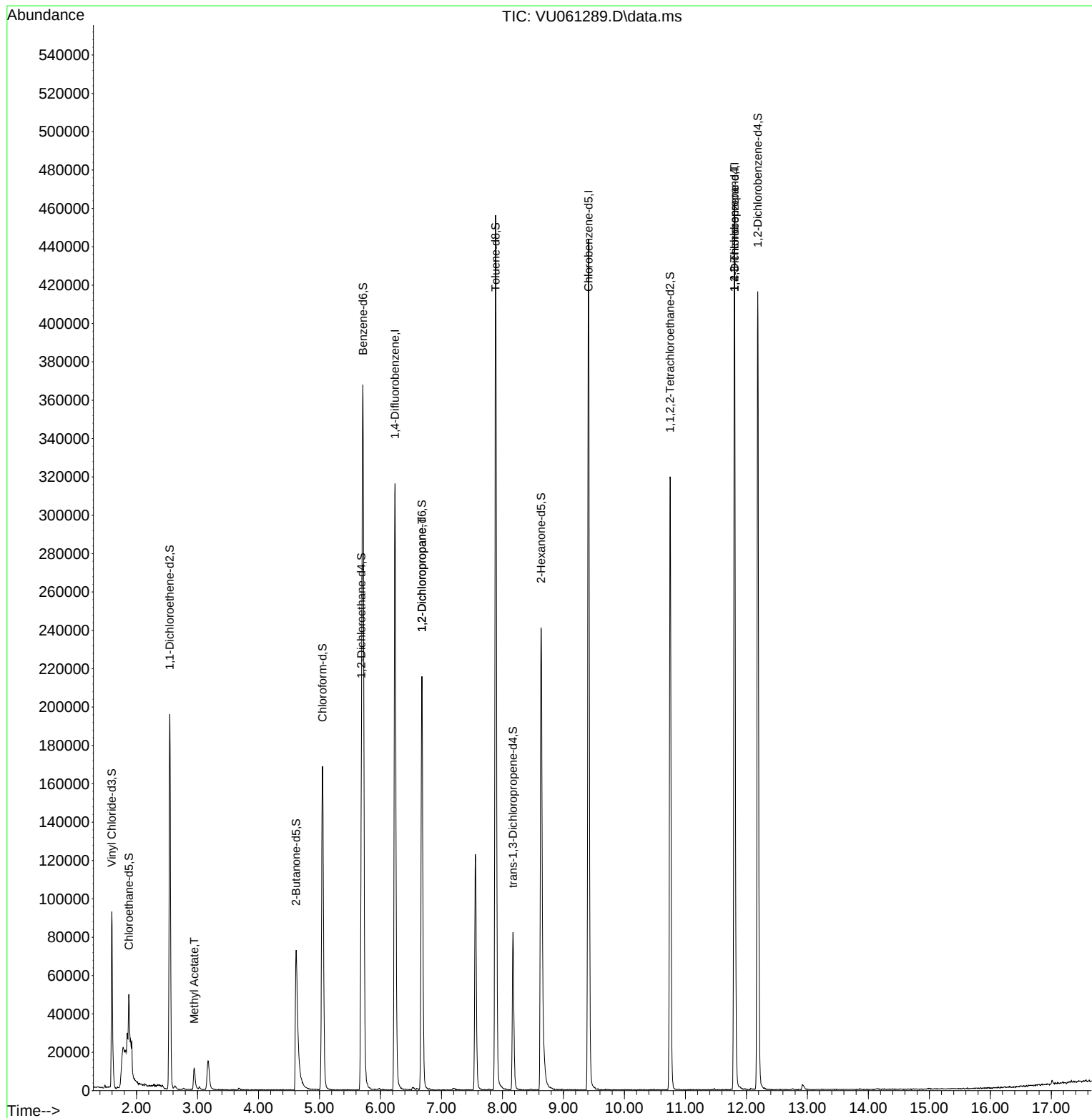
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	271518	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	258085	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	123595	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	77900	40.847	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.700%		
7) Chloroethane-d5	1.875	69	23529	14.106	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	28.220%#		
11) 1,1-Dichloroethene-d2	2.544	63	116580	33.225	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.440%		
21) 2-Butanone-d5	4.618	46	127774	81.226	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.230%		
24) Chloroform-d	5.049	84	161925	40.118	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.240%		
26) 1,2-Dichloroethane-d4	5.689	65	106981	41.638	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.280%		
32) Benzene-d6	5.714	84	339126	41.038	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.080%		
36) 1,2-Dichloropropane-d6	6.679	67	104543	41.342	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.680%		
41) Toluene-d8	7.888	98	319390	41.514	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.020%		
43) trans-1,3-Dichloroprop...	8.174	79	49119	38.854	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.700%		
47) 2-Hexanone-d5	8.634	63	105876	82.759	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.760%		
56) 1,1,2,2-Tetrachloroeth...	10.749	84	164950	41.446	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.900%		
66) 1,2-Dichlorobenzene-d4	12.187	152	113822	41.601	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.200%		
Target Compounds						Qvalue
15) Methyl Acetate	2.946	43	14466	7.936	ug/L	97
37) 1,2-Dichloropropane	6.679	63	11393	5.852	ug/L #	88
60) 1,2,3-Trichloropropane	11.804	75	15945	6.080	ug/L #	68

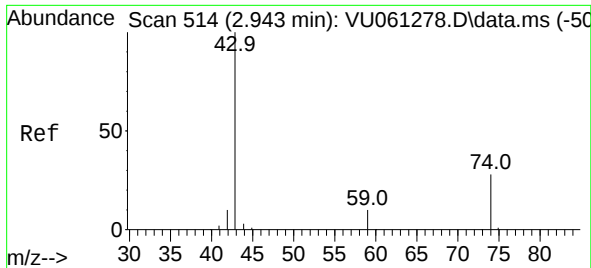
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

Methyl Acetate

Concen: 7.936 ug/L

RT: 2.946 min Scan# 514

Delta R.T. 0.003 min

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Instrument :

MSVOA_U

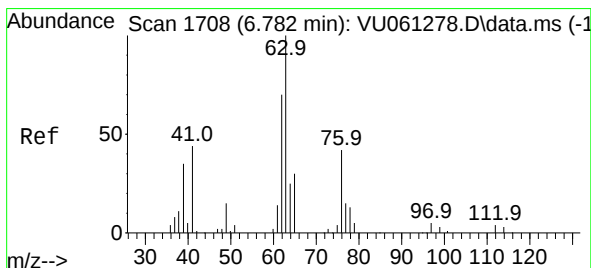
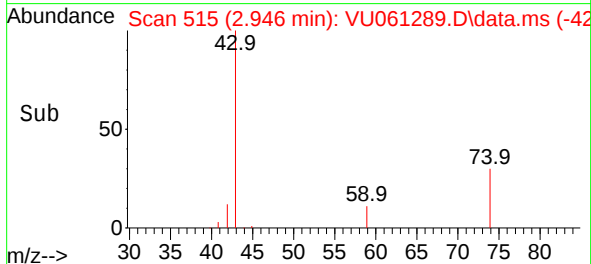
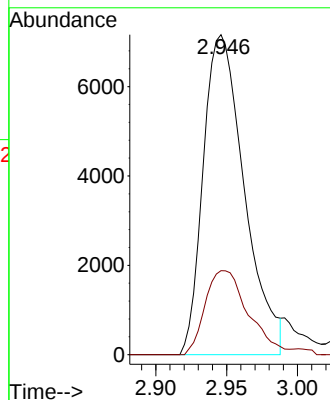
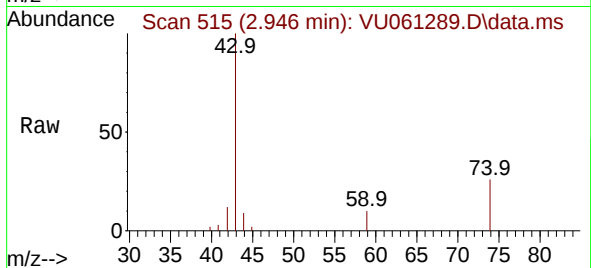
ClientSampleId :

Tgt Ion: 43 Resp: 14466

Ion Ratio Lower Upper

43 100

74 27.5 23.2 34.8



#37

1,2-Dichloropropane

Concen: 5.852 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.103 min

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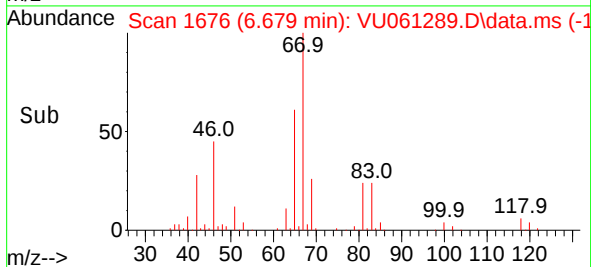
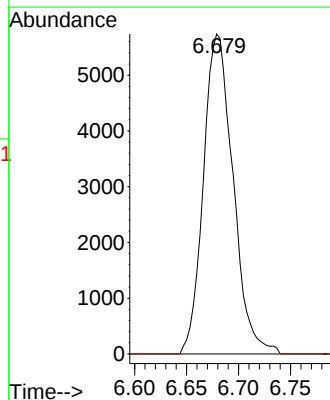
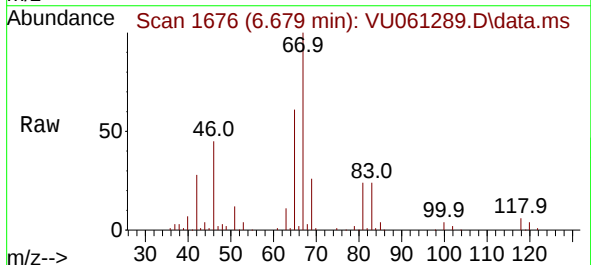
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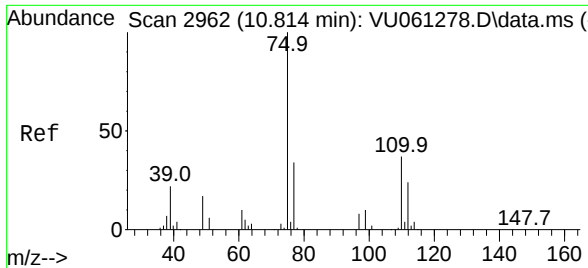
Tgt Ion: 63 Resp: 11393

Ion Ratio Lower Upper

63 100

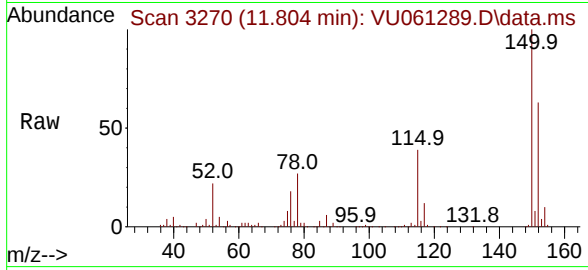
112 0.0 3.3 4.9#





#60
1,2,3-Trichloropropane
Concen: 6.080 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
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ClientSampleId :



Tgt Ion:	75	Resp:	15945
Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3
110	1.8	29.8	44.6#

