

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102321\
 Data File : VX024889.D
 Acq On : 23 Oct 2021 12:39
 Operator : JC/MD
 Sample : M4291-17
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P045-TW001-01

Quant Time: Oct 25 02:32:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Oct 25 02:31:08 2021
 Response via : Initial Calibration

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

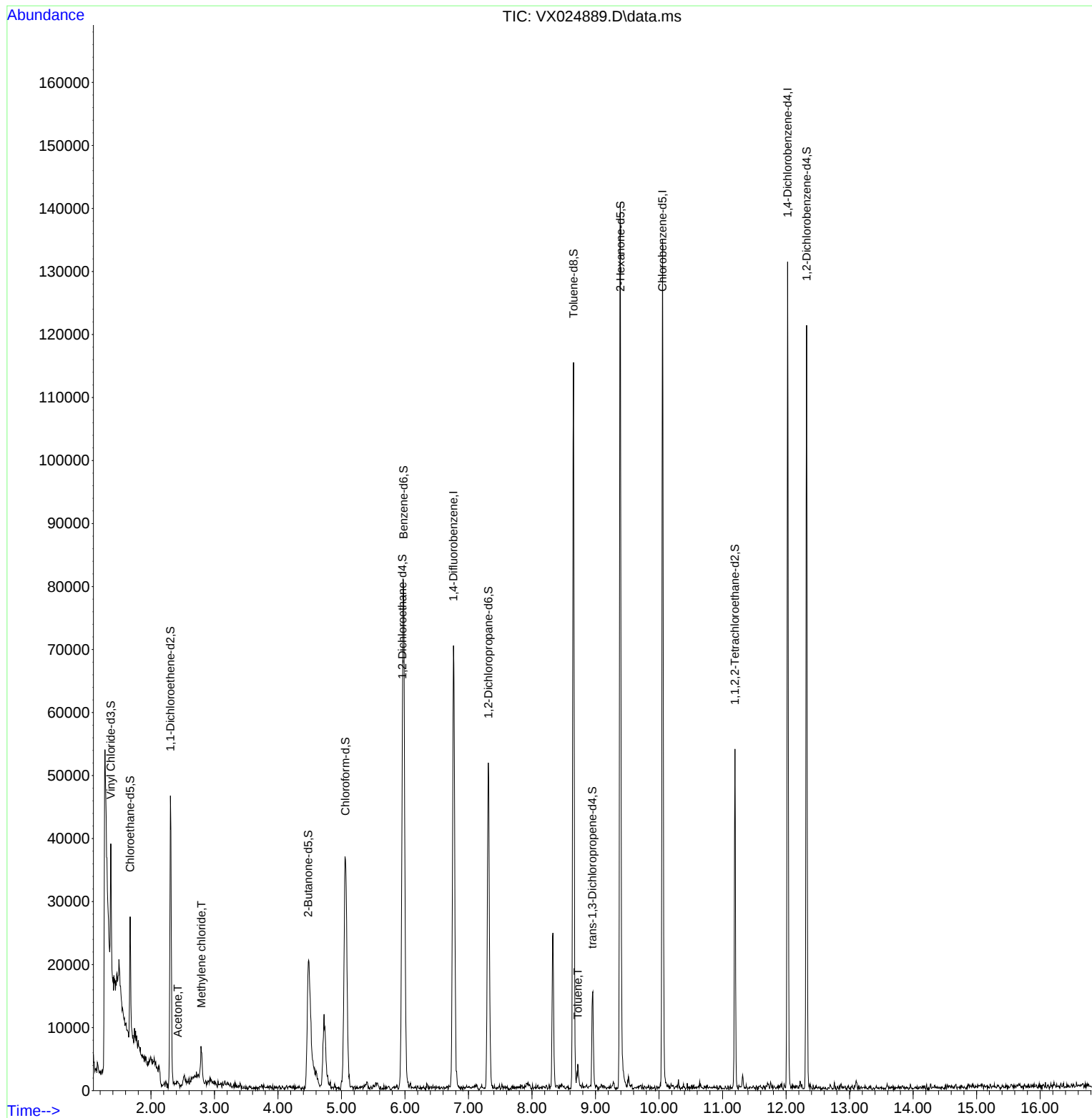
Internal Standards							
1) 1,4-Difluorobenzene		6.763	114	64032	5.000	ug/L	0.00
28) Chlorobenzene-d5		10.055	117	55397	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		12.024	152	25074	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.367	65	11614	6.178	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	123.600%	
7) Chloroethane-d5		1.672	69	12121	7.156	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	143.200%#	
11) 1,1-Dichloroethene-d2		2.306	63	26941	3.845	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.800%	
20) 2-Butanone-d5		4.477	46	46879	68.208	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	136.420%#	
24) Chloroform-d		5.062	84	52491	5.800	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	116.000%	
26) 1,2-Dichloroethane-d4		5.958	65	28970	5.857	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	117.200%	
32) Benzene-d6		5.976	84	78385	6.073	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	121.400%	
36) 1,2-Dichloropropane-d6		7.312	67	26977	6.551	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	131.000%	
41) Toluene-d8		8.653	98	65941	5.095	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%	
43) trans-1,3-Dichloroprop...		8.951	79	8658	4.581	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.600%	
46) 2-Hexanone-d5		9.390	63	44545	65.482	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	130.960%#	
56) 1,1,2,2-Tetrachloroeth...		11.195	84	19132	6.079	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	121.600%#	
66) 1,2-Dichlorobenzene-d4		12.323	152	21836	5.168	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.400%	
Target Compounds							
13) Acetone		2.422	43	1363	2.644	ug/L	63
16) Methylene chloride		2.794	84	2443	0.535	ug/L	94
42) Toluene		8.720	91	2076	0.110	ug/L	96

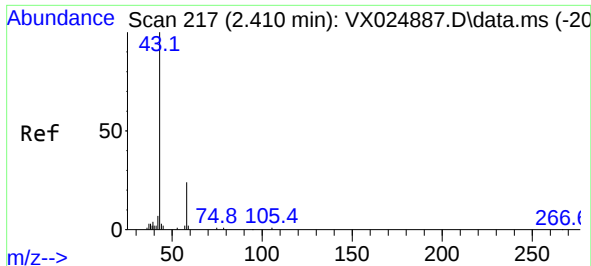
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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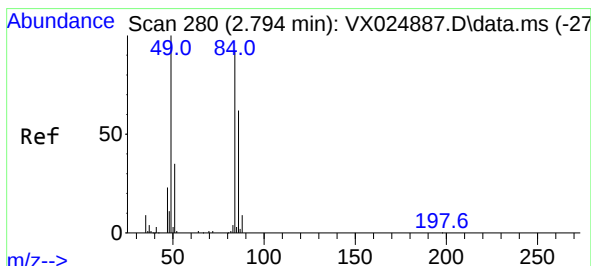
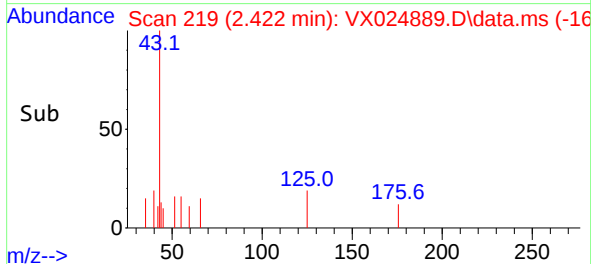
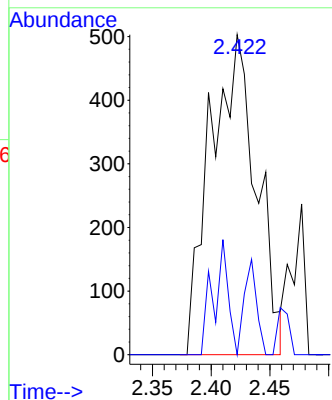
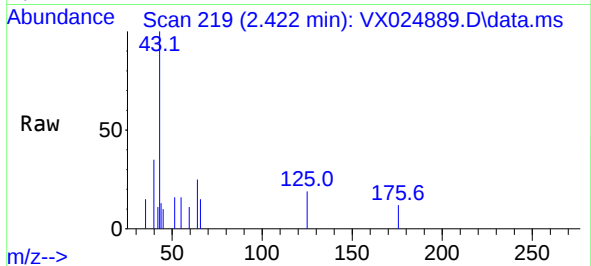




#13
Acetone
Concen: 2.644 ug/L
RT: 2.422 min Scan# 219
Delta R.T. 0.012 min
Lab File: VX024889.D
Acq: 23 Oct 2021 12:39

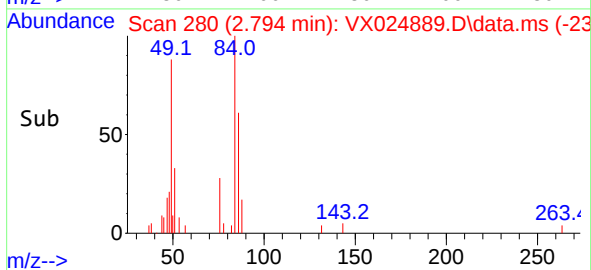
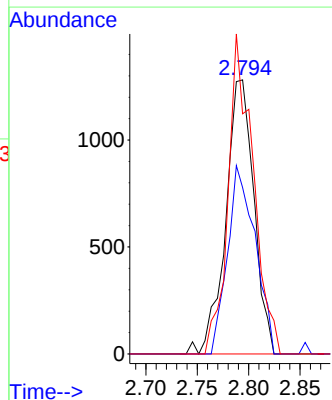
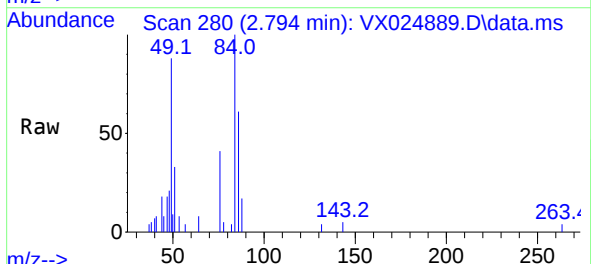
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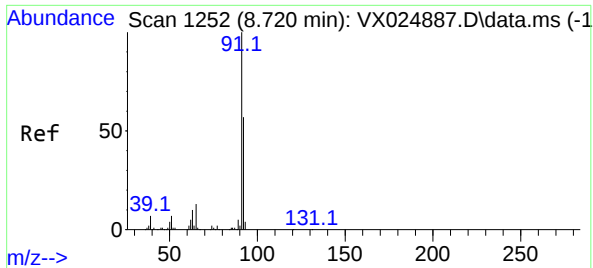
Tgt Ion: 43 Resp: 1363
Ion Ratio Lower Upper
43 100
58 11.6 0.0 64.2



#16
Methylene chloride
Concen: 0.535 ug/L
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024889.D
Acq: 23 Oct 2021 12:39

Tgt Ion: 84 Resp: 2443
Ion Ratio Lower Upper
84 100
86 60.7 49.5 91.9
49 87.7 62.7 116.5





#42
Toluene
Concen: 0.110 ug/L
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024889.D
Acq: 23 Oct 2021 12:39

Instrument :
MSVOA_X
ClientSampleId :
P045-TW001-01

Tgt Ion: 91 Resp: 2076
Ion Ratio Lower Upper
91 100
92 58.6 39.1 72.5

