

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082324\
 Data File : VU060519.D
 Acq On : 23 Aug 2024 19:09
 Operator : MD/SY
 Sample : P3711-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E24A7

Quant Time: Aug 24 01:48:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 24 01:46:38 2024
 Response via : Initial Calibration

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

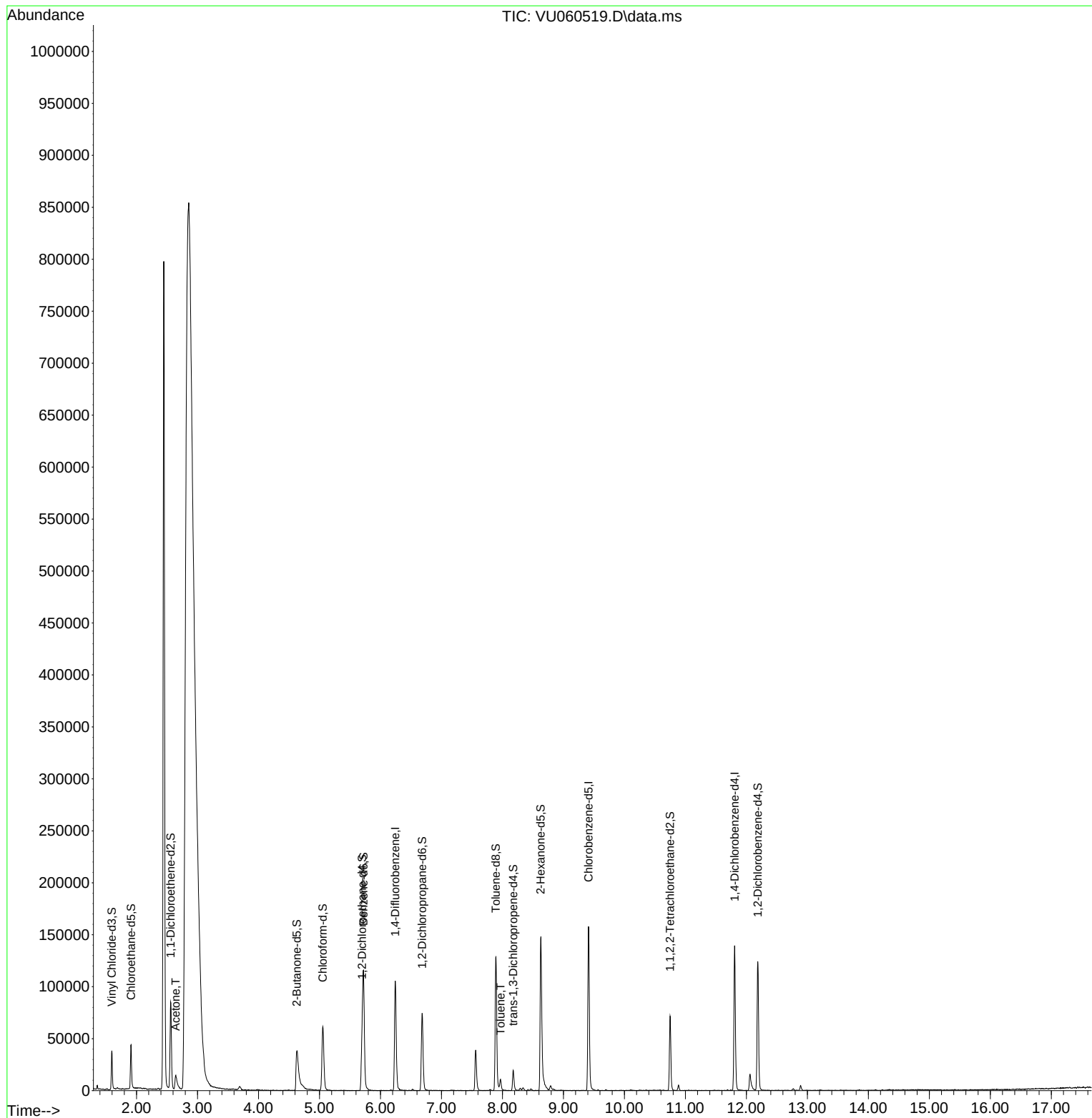
Internal Standards							
1) 1,4-Difluorobenzene		6.242	114	86661	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.412	117	93280	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.807	152	40247	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.595	65	26149	6.832	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	136.600%#	
7) Chloroethane-d5		1.911	69	30771	5.306	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.200%	
11) 1,1-Dichloroethene-d2		2.560	65	16369	7.256	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	145.200%#	
20) 2-Butanone-d5		4.627	46	76037	57.768	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.540%	
24) Chloroform-d		5.055	84	60212	5.518	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.400%	
26) 1,2-Dichloroethane-d4		5.698	65	32791	5.758	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.200%	
32) Benzene-d6		5.721	84	107664	5.278	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.600%	
36) 1,2-Dichloropropane-d6		6.682	67	36008	5.471	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.400%	
41) Toluene-d8		7.891	98	90530	4.731	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.600%	
43) trans-1,3-Dichloroprop...		8.177	79	12189	5.176	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	103.600%	
46) 2-Hexanone-d5		8.627	63	51532	45.703	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.400%	
56) 1,1,2,2-Tetrachloroeth...		10.749	84	36104	6.165	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	123.400%#	
66) 1,2-Dichlorobenzene-d4		12.187	152	35749	6.024	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	120.400%#	
Target Compounds							Qvalue
13) Acetone		2.644	43	23636	21.460	ug/L	99
42) Toluene		7.968	91	7914	0.253	ug/L	91

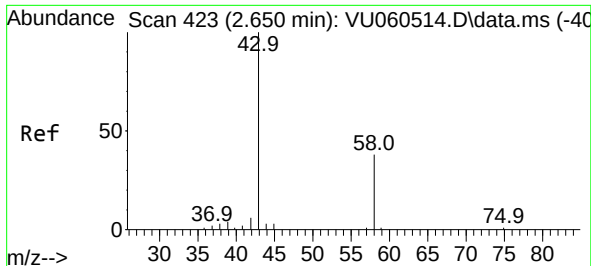
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082324\
Data File : VU060519.D
Acq On : 23 Aug 2024 19:09
Operator : MD/SY
Sample : P3711-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E24A7

Quant Time: Aug 24 01:48:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 24 01:46:38 2024
Response via : Initial Calibration





#13

Acetone

Concen: 21.460 ug/L

RT: 2.644 min Scan# 41

Delta R.T. -0.007 min

Lab File: VU060519.D

Acq: 23 Aug 2024 19:09

Instrument :

MSVOA_U

ClientSampleId :

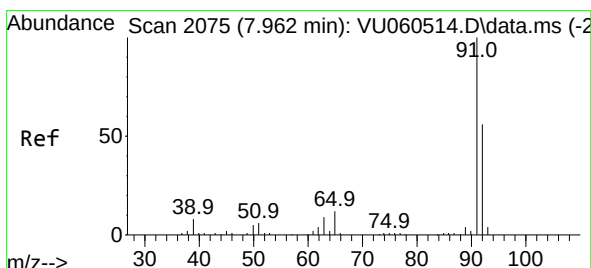
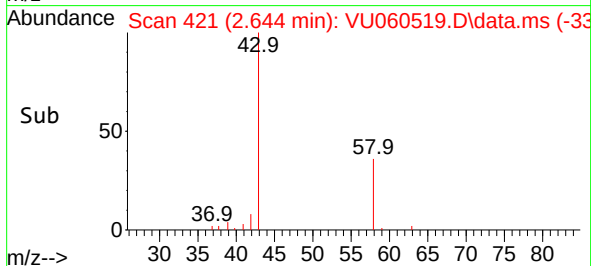
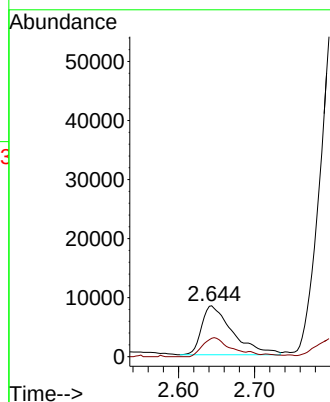
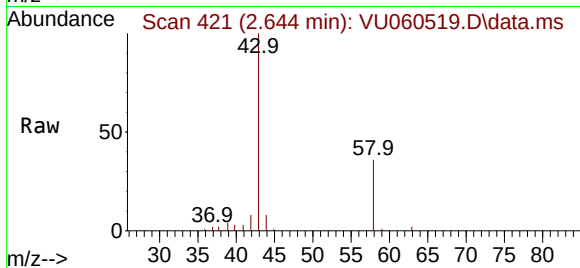
E24A7

Tgt Ion: 43 Resp: 23636

Ion Ratio Lower Upper

43 100

58 32.8 0.0 66.8



#42

Toluene

Concen: 0.253 ug/L

RT: 7.968 min Scan# 2077

Delta R.T. 0.006 min

Lab File: VU060519.D

Acq: 23 Aug 2024 19:09

Tgt Ion: 91 Resp: 7914

Ion Ratio Lower Upper

91 100

92 61.1 38.0 70.6

