

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042424\
 Data File : VV035395.D
 Acq On : 24 Apr 2024 18:16
 Operator : SY/MD
 Sample : P2203-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 25 02:02:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 25 01:57:41 2024
 Response via : Initial Calibration

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

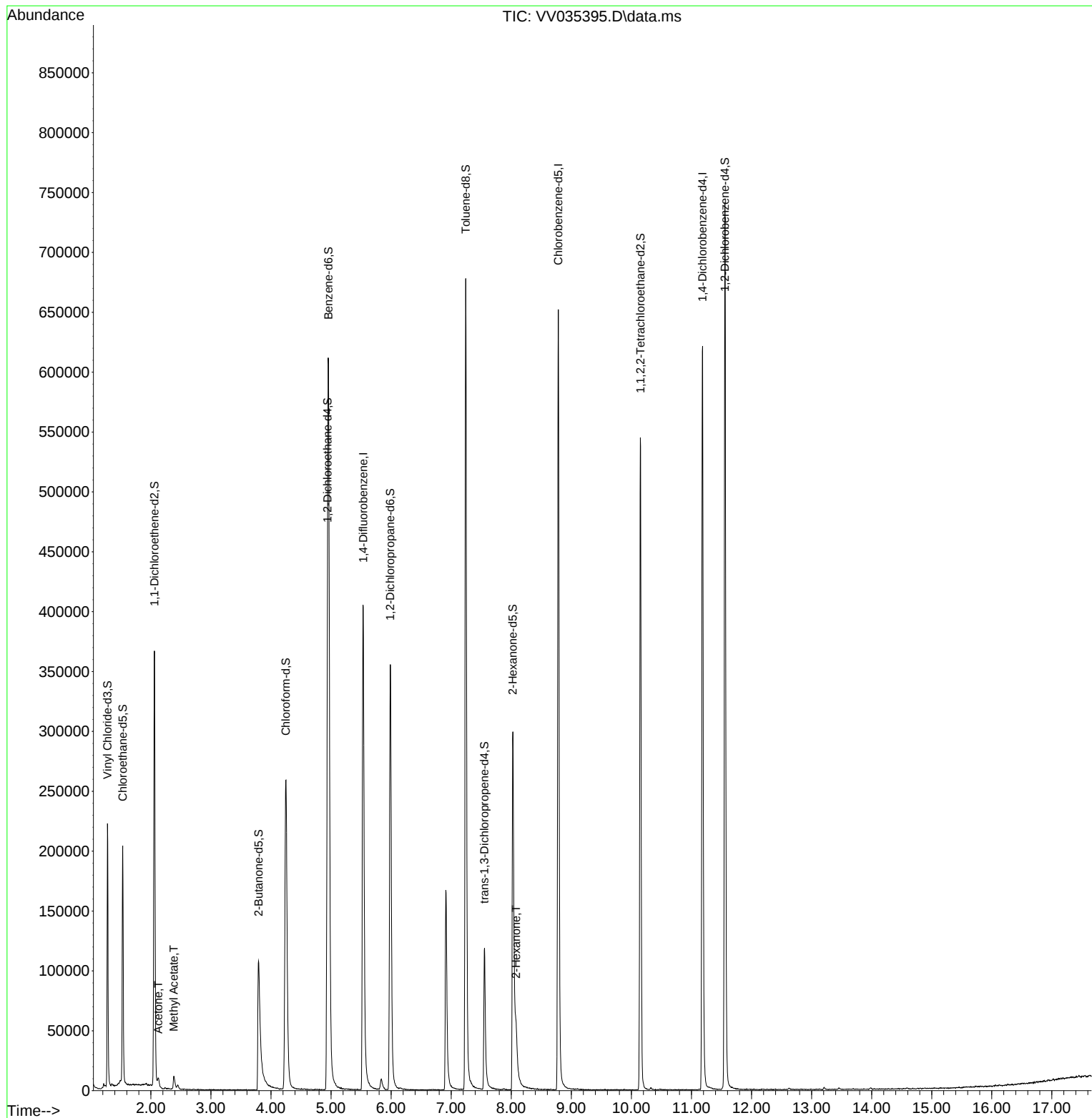
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	370868	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	374768	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	171771	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	143538	40.076	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.160%
7) Chloroethane-d5	1.532	69	127619	41.023	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.040%
11) 1,1-Dichloroethene-d2	2.060	65	62979	40.113	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.220%
21) 2-Butanone-d5	3.793	46	190338	89.604	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.600%
24) Chloroform-d	4.246	84	289034	47.997	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.000%
26) 1,2-Dichloroethane-d4	4.941	65	182935	47.847	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.700%
32) Benzene-d6	4.957	84	557318	44.272	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.540%
36) 1,2-Dichloropropane-d6	5.986	67	187234	46.838	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.680%
41) Toluene-d8	7.243	98	472035	41.636	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.280%
43) trans-1,3-Dichloroprop...	7.555	79	77168	39.708	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.420%
47) 2-Hexanone-d5	8.024	63	100299	66.362	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	66.360%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	268550	48.784	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.560%
66) 1,2-Dichlorobenzene-d4	11.558	152	198324	51.424	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.840%
Target Compounds						
					Qvalue	
13) Acetone	2.124	43	6924	3.550	ug/L	99
15) Methyl Acetate	2.381	43	14651	4.767	ug/L	100
48) 2-Hexanone	8.082	43	32079	8.747	ug/L	92

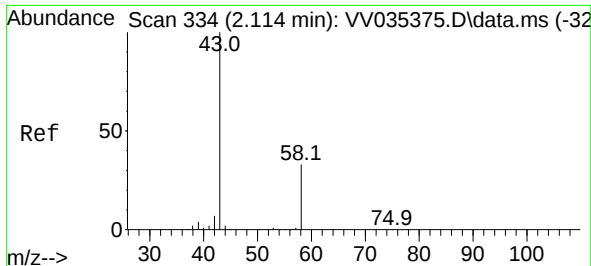
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042424\
Data File : VV035395.D
Acq On : 24 Apr 2024 18:16
Operator : SY/MD
Sample : P2203-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 25 02:02:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:57:41 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.550 ug/L

RT: 2.124 min Scan# 334

Delta R.T. 0.010 min

Lab File: VV035395.D

Acq: 24 Apr 2024 18:16

Instrument :

MSVOA_V

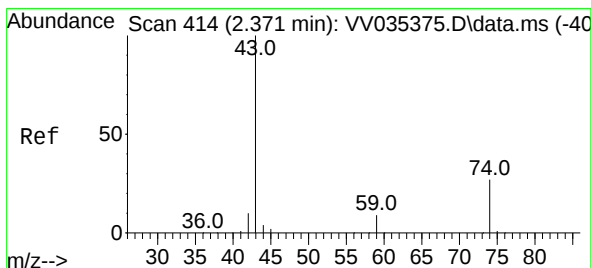
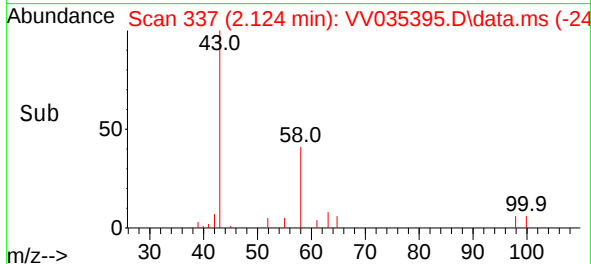
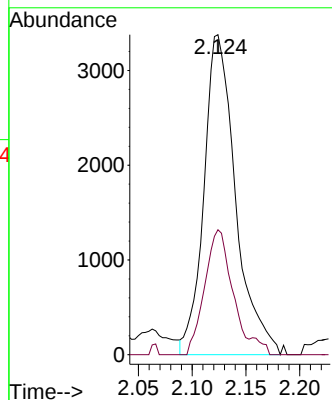
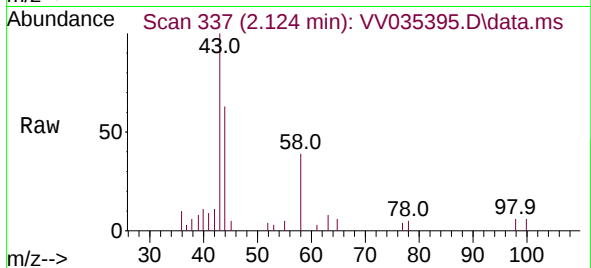
ClientSampleId :

Tgt Ion: 43 Resp: 6924

Ion Ratio Lower Upper

43 100

58 33.4 0.0 66.0



#15

Methyl Acetate

Concen: 4.767 ug/L

RT: 2.381 min Scan# 417

Delta R.T. 0.010 min

Lab File: VV035395.D

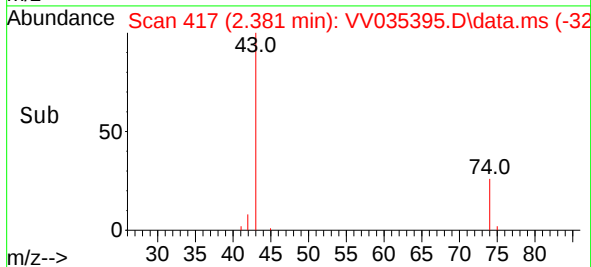
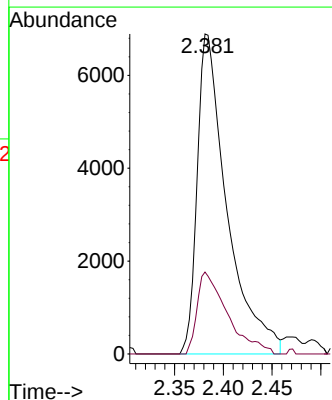
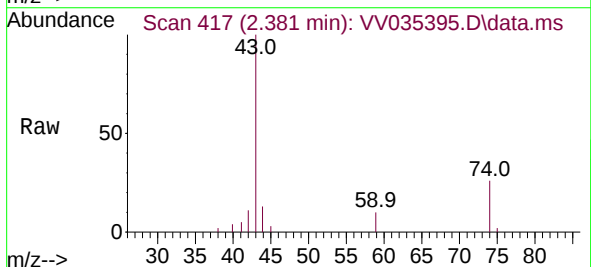
Acq: 24 Apr 2024 18:16

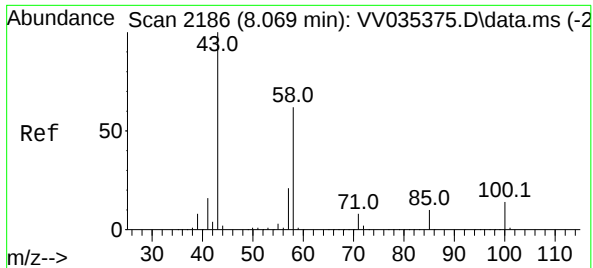
Tgt Ion: 43 Resp: 14651

Ion Ratio Lower Upper

43 100

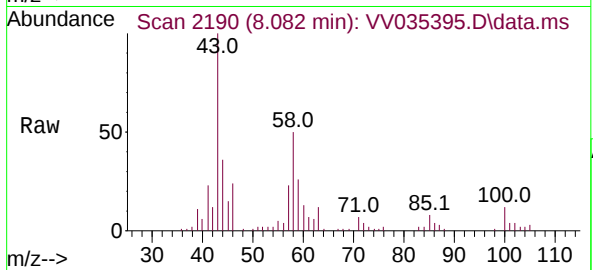
74 24.6 19.8 29.8





#48
2-Hexanone
Concen: 8.747 ug/L
RT: 8.082 min Scan# 2186
Delta R.T. 0.013 min
Lab File: VV035395.D
Acq: 24 Apr 2024 18:16

Instrument :
MSVOA_V
ClientSampleId :



Tgt	Ion: 43	Resp:	32079
Ion	Ratio	Lower	Upper
43	100		
58	49.9	45.4	68.2
57	17.7	16.2	24.4
100	11.7	10.1	15.1

