

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040424\
 Data File : VV034975.D
 Acq On : 04 Apr 2024 13:57
 Operator : SY/MD
 Sample : P1965-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 04 21:36:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 04 21:33:57 2024
 Response via : Initial Calibration

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

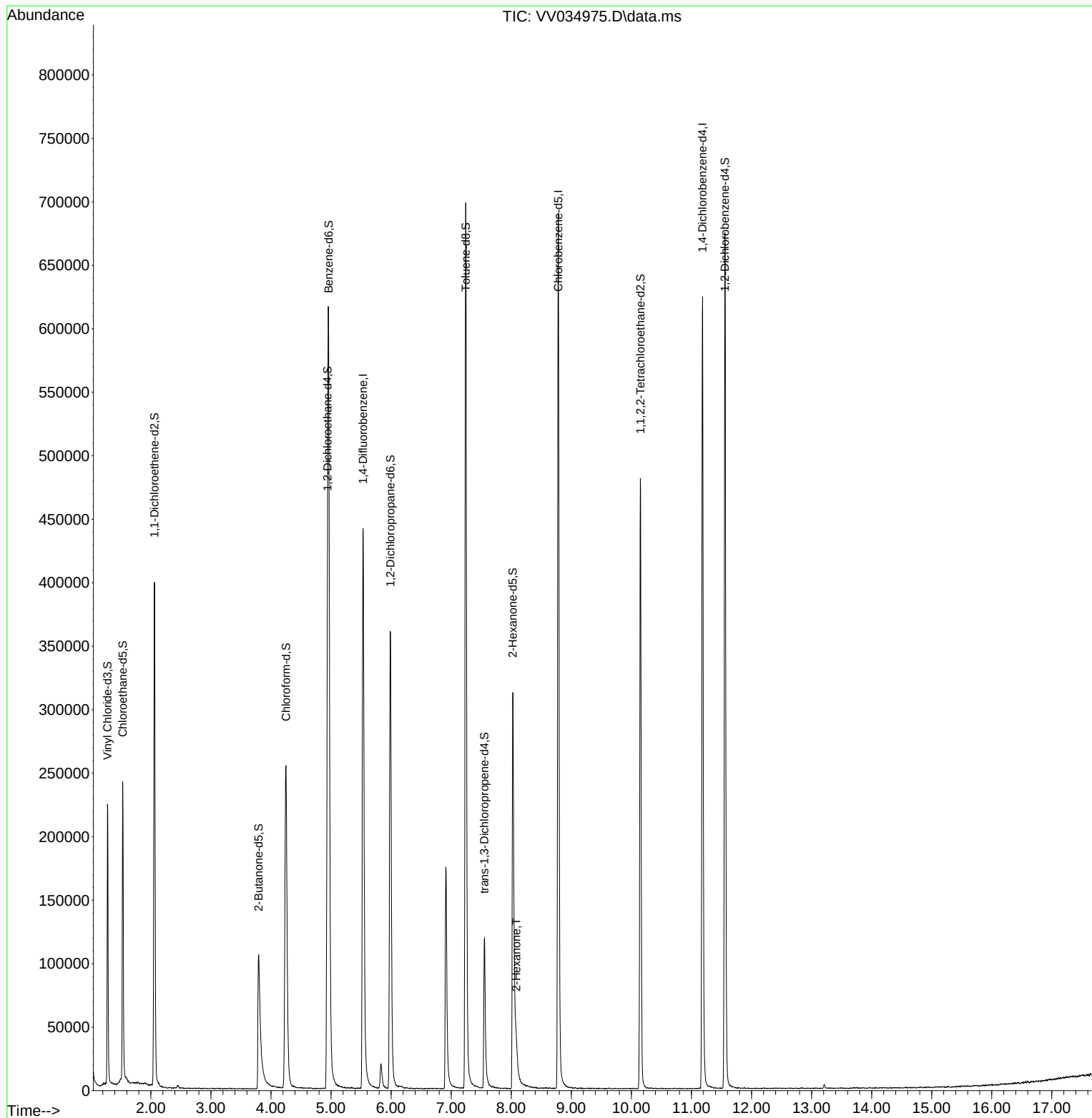
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	381753	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	374359	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	161579	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	145102	39.357	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.720%
7) Chloroethane-d5	1.532	69	145552	45.453	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.900%
11) 1,1-Dichloroethene-d2	2.060	65	67661	41.867	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.740%
21) 2-Butanone-d5	3.793	46	188978	86.427	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.430%
24) Chloroform-d	4.249	84	275853	44.502	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	4.941	65	178966	45.475	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.940%
32) Benzene-d6	4.960	84	556223	44.233	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.460%
36) 1,2-Dichloropropane-d6	5.989	67	179706	45.004	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.000%
41) Toluene-d8	7.243	98	475516	41.989	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.980%
43) trans-1,3-Dichloroprop...	7.555	79	73605	37.916	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.840%
47) 2-Hexanone-d5	8.024	63	105979	70.197	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	70.200%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	234849	42.709	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.420%
66) 1,2-Dichlorobenzene-d4	11.558	152	172233	47.476	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.960%
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.085	43	19389	5.293	ug/L #	87

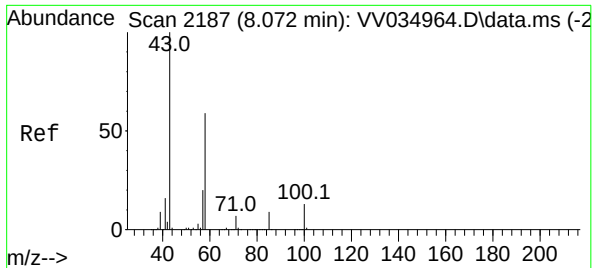
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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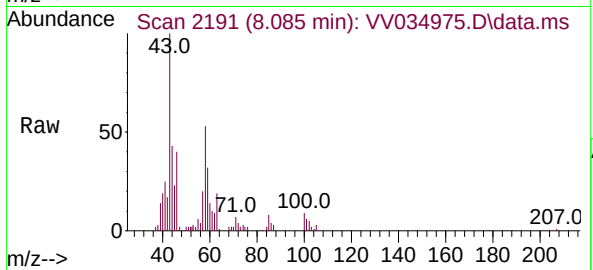
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QLast Update : Thu Apr 04 21:33:57 2024
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#48
2-Hexanone
Concen: 5.293 ug/L
RT: 8.085 min Scan# 21
Delta R.T. 0.013 min
Lab File: VV034975.D
Acq: 04 Apr 2024 13:57

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:	43	Resp:	19389
Ion	Ratio	Lower	Upper
43	100		
58	45.2	45.4	68.2#
57	16.3	16.2	24.4
100	10.2	10.1	15.1

