

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024826.D
 Acq On : 11 Oct 2022 00:10
 Operator : SY/VA
 Sample : N5064-02
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COBJ2

Quant Time: Oct 11 02:01:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration

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

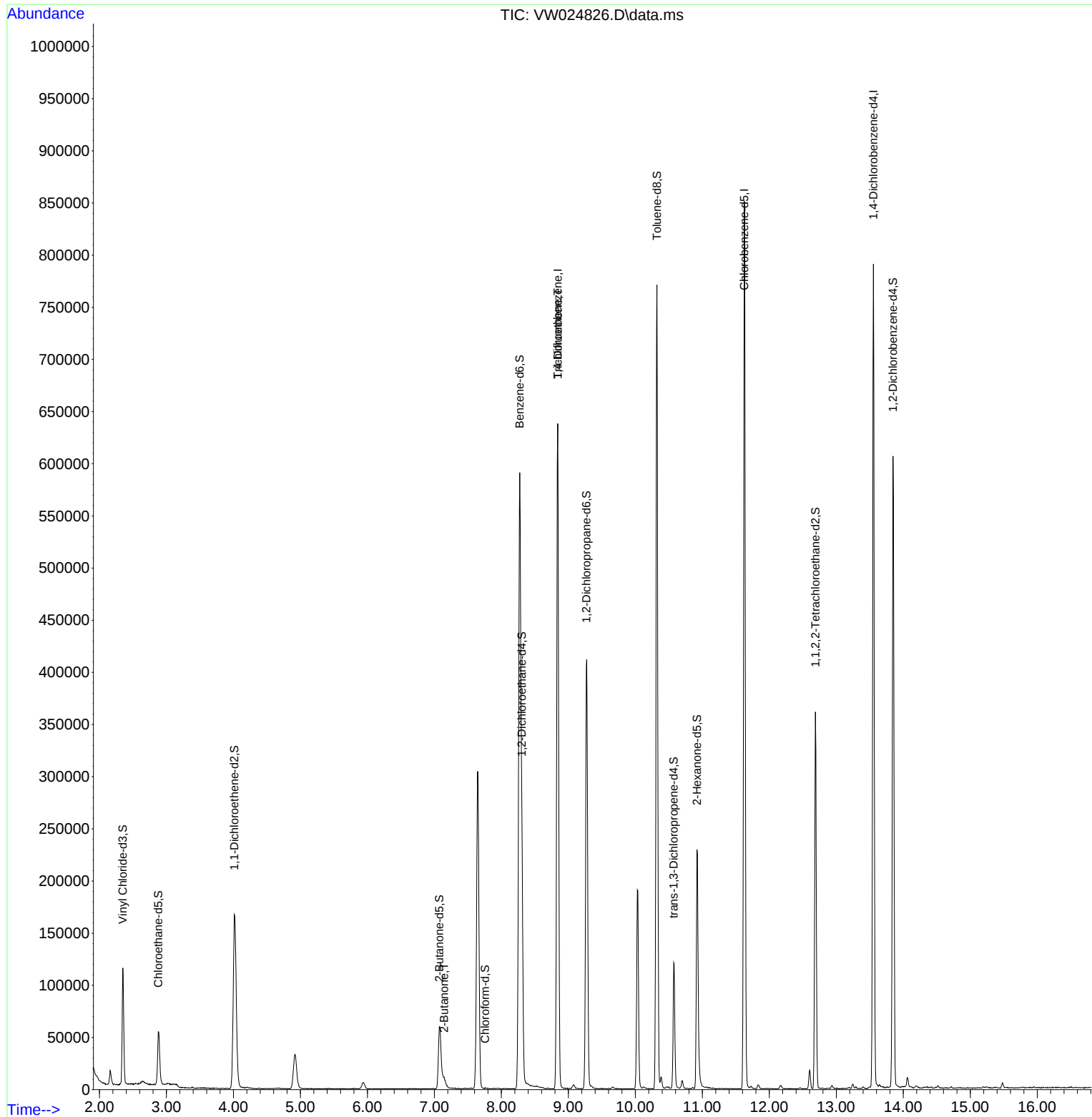
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	533118	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	461616	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	192021	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	106028	19.009	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.040%
7) Chloroethane-d5	2.879	69	60440	18.647	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.600%
11) 1,1-Dichloroethene-d2	4.013	63	165313	12.805	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.200%
21) 2-Butanone-d5	7.074	46	104633	52.176	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.360%
24) Chloroform-d	7.756	84	187	0.013	ug/L	0.11
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.040%#
26) 1,2-Dichloroethane-d4	8.305	65	177454	24.002	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.000%
32) Benzene-d6	8.275	84	609188	20.647	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.600%
36) 1,2-Dichloropropane-d6	9.268	67	203781	22.605	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.440%
41) Toluene-d8	10.323	98	507437	19.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.960%
43) trans-1,3-Dichloroprop...	10.573	79	68863	17.153	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.600%
47) 2-Hexanone-d5	10.920	63	84615	54.859	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	186734	29.071	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.280%
66) 1,2-Dichlorobenzene-d4	13.847	152	150637	22.293	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.160%
Target Compounds					Qvalue	
22) 2-Butanone	7.147	43	10447	4.464	ug/L #	47
34) Trichloroethene	8.842	95	15466	1.889	ug/L #	7

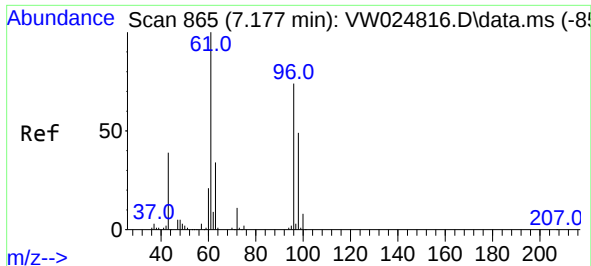
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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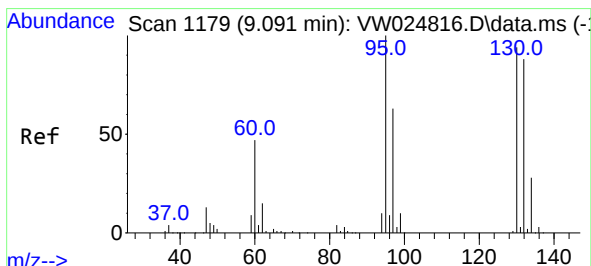
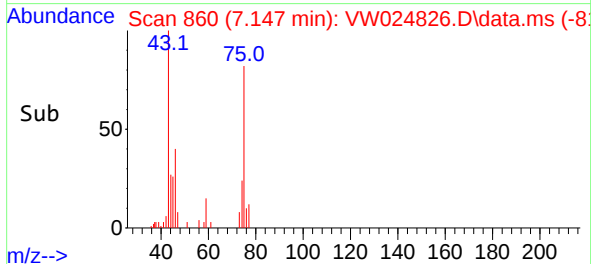
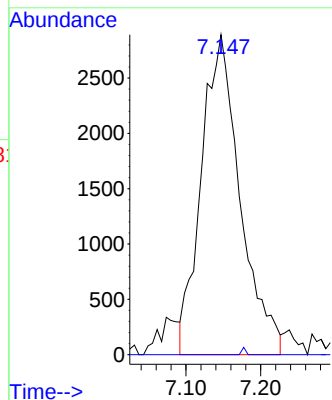
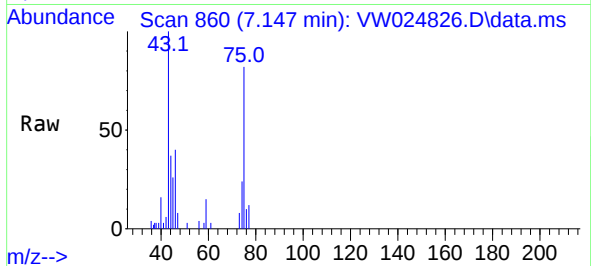




#22
2-Butanone
Concen: 4.464 ug/L
RT: 7.147 min Scan# 80
Delta R.T. -0.025 min
Lab File: VW024826.D
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Instrument :
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ClientSampleId :
C0BJ2

Tgt Ion: 43 Resp: 10447
Ion Ratio Lower Upper
43 100
72 0.0 13.8 41.3#



#34
Trichloroethene
Concen: 1.889 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW024826.D
Acq: 11 Oct 2022 00:10

Tgt Ion: 95 Resp: 15466
Ion Ratio Lower Upper
95 100
97 0.0 43.5 80.9#
132 0.0 61.2 113.8#
130 0.0 68.5 127.1#

