

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050719\
 Data File : VU031807.D
 Acq On : 07 May 2019 16:14
 Operator : JC/SP
 Sample : K2634-05
 Misc : 5.07g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAJB4

Quant Time: May 08 08:18:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 08 06:47:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	676805	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	662331	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	254369	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	184681	32.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.20%
7) Chloroethane-d5	1.67	69	139276	31.82	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	63.64%#
11) 1,1-Dichloroethene-d2	2.24	63	304341	26.98	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.96%#
21) 2-Butanone-d5	4.20	46	497100	96.86	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.86%
24) Chloroform-d	4.64	84	432851	41.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.44%
26) 1,2-Dichloroethane-d4	5.31	65	318007	46.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.84%
32) Benzene-d6	5.33	84	793843	39.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.06%
36) 1,2-Dichloropropane-d6	6.32	67	305844	42.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.48%
41) Toluene-d8	7.56	98	601536	33.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.92%#
43) trans-1,3-Dichloropropene-	7.85	79	117198	38.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.32%
47) 2-Hexanone-d5	8.33	63	312458	100.89	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.89%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	411577	42.86	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.72%
64) 1,2-Dichlorobenzene-d4	11.86	152	215377	40.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.52%

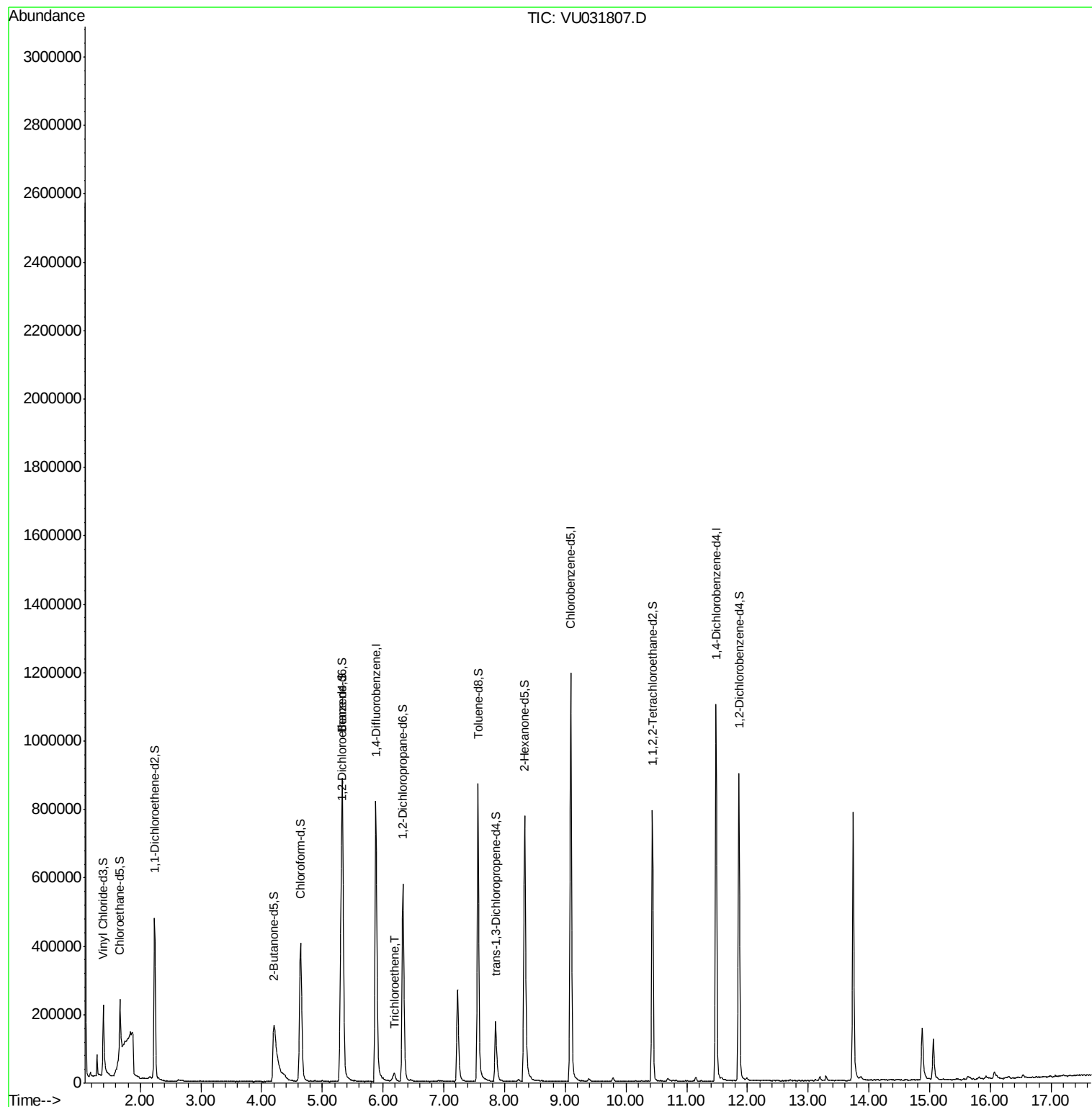
Target Compounds					Ovalue
34) Trichloroethene	6.19	95	7082	1.200 ug/L	89

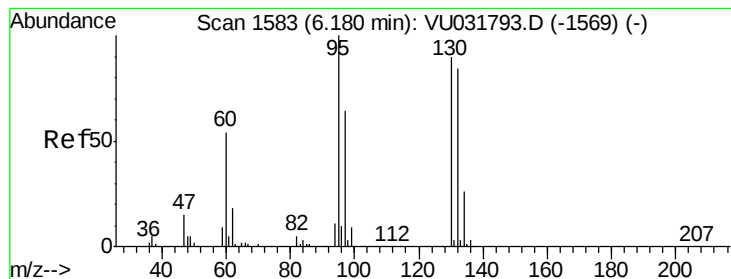
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050719\
Data File : VU031807.D
Acq On : 07 May 2019 16:14
Operator : JC/SP
Sample : K2634-05
Misc : 5.07µL/100µL/5.0mL/MSVOA_U/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAJB4

Quant Time: May 08 08:18:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 08 06:47:54 2019
Response via : Initial Calibration





#34

Trichloroethene

Concen: 1.200 ug/L

RT: 6.19 min Scan# 1585

Delta R.T. 0.01 min

Lab File: VU031807.D

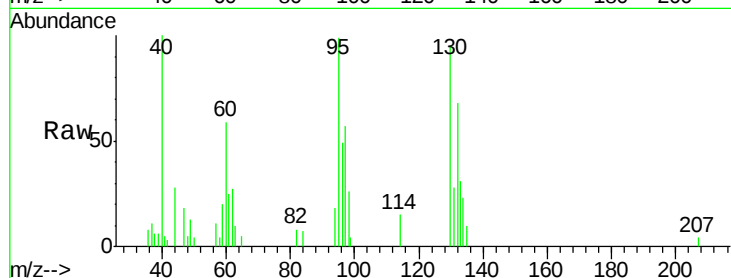
Acq: 07 May 2019 16:14

Instrument :

MSVOA_U

ClientSampleId :

GAJB4



Tot Ion: 95 Resp: 7082

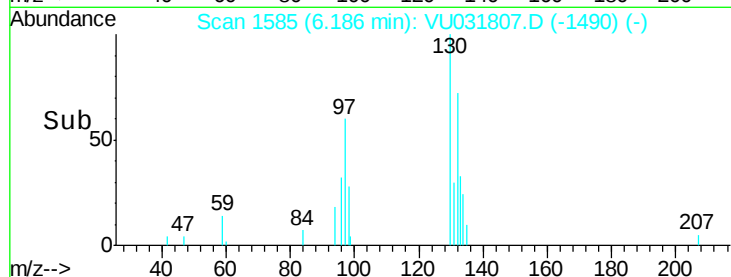
Ion Ratio Lower Upper

95 100

97 57.2 44.8 83.2

132 68.8 63.1 117.1

130 96.1 66.5 123.5



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

