

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 8:26
 Operator : DD\AJ
 Sample : L2182-03
 Misc : AR1660 25PPB MDL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:38:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.906	3.932	579815	691387	20.673	20.149
2)	SA Decachlor...	10.865	9.206	785644	811426	19.743m	21.076
Target Compounds							
3)	L1 AR-1016-1	6.227	5.185	31813	45887	29.072m	32.862
4)	L1 AR-1016-2	6.250	5.205	42270	69609	28.156m	37.468 #
5)	L1 AR-1016-3	6.313	5.394	29918	35193	32.102m	34.919m
6)	L1 AR-1016-4	6.421	5.447	21039	25719	27.395m	30.888m
7)	L1 AR-1016-5	6.734	5.674	24876	25377	32.719m	23.631m#
31)	L7 AR-1260-1	7.906	6.767	38865	60918	27.895m	31.740m
32)	L7 AR-1260-2	8.172	6.965	50651	83196	28.548m	35.461
33)	L7 AR-1260-3	8.535	7.119	41312	76030	28.437m	34.889
34)	L7 AR-1260-4	8.764	7.600	38832	60931	24.938m	32.030 #
35)	L7 AR-1260-5	9.086	7.848	89045	134845	26.807m	30.342

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : P0068290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2020 8:26
Operator : DD\AJ
Sample : L2182-03
Misc : AR1660 25PPB MDL
ALS Vial : 4 Sample Multiplier: 1

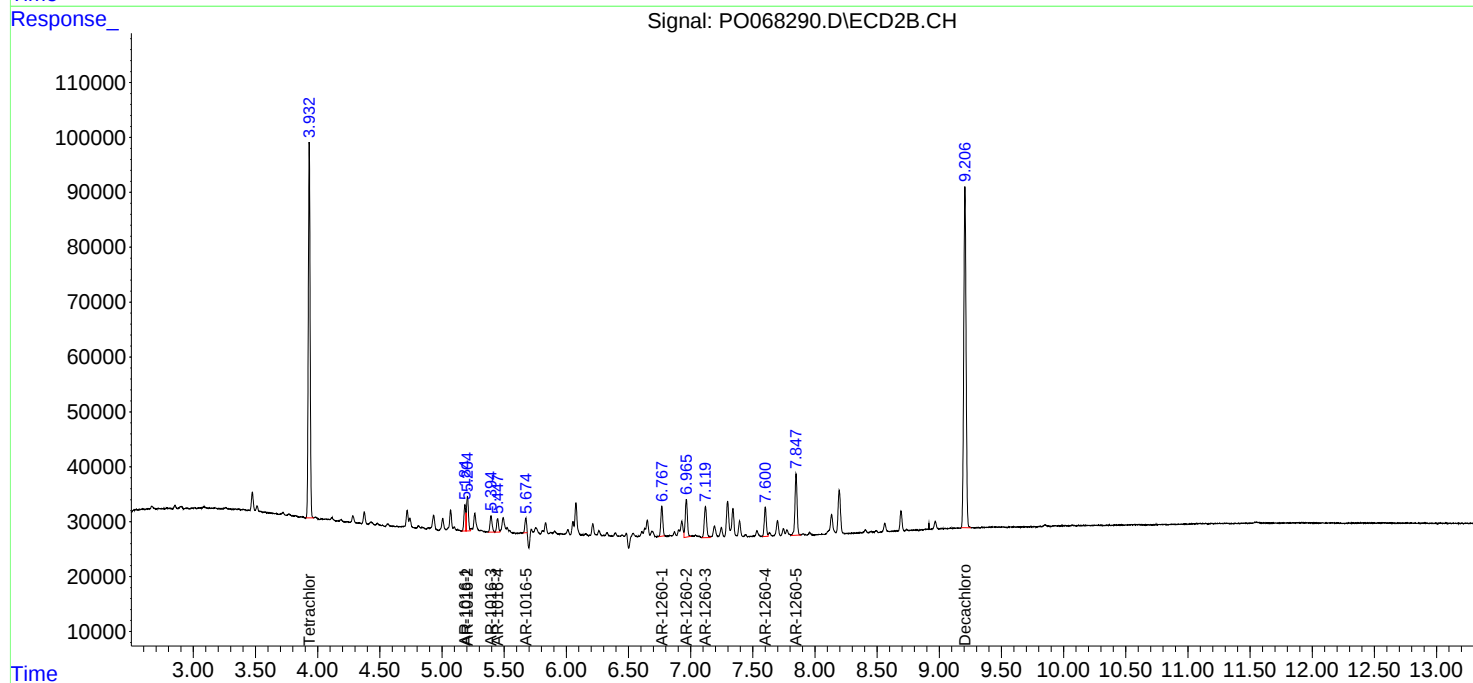
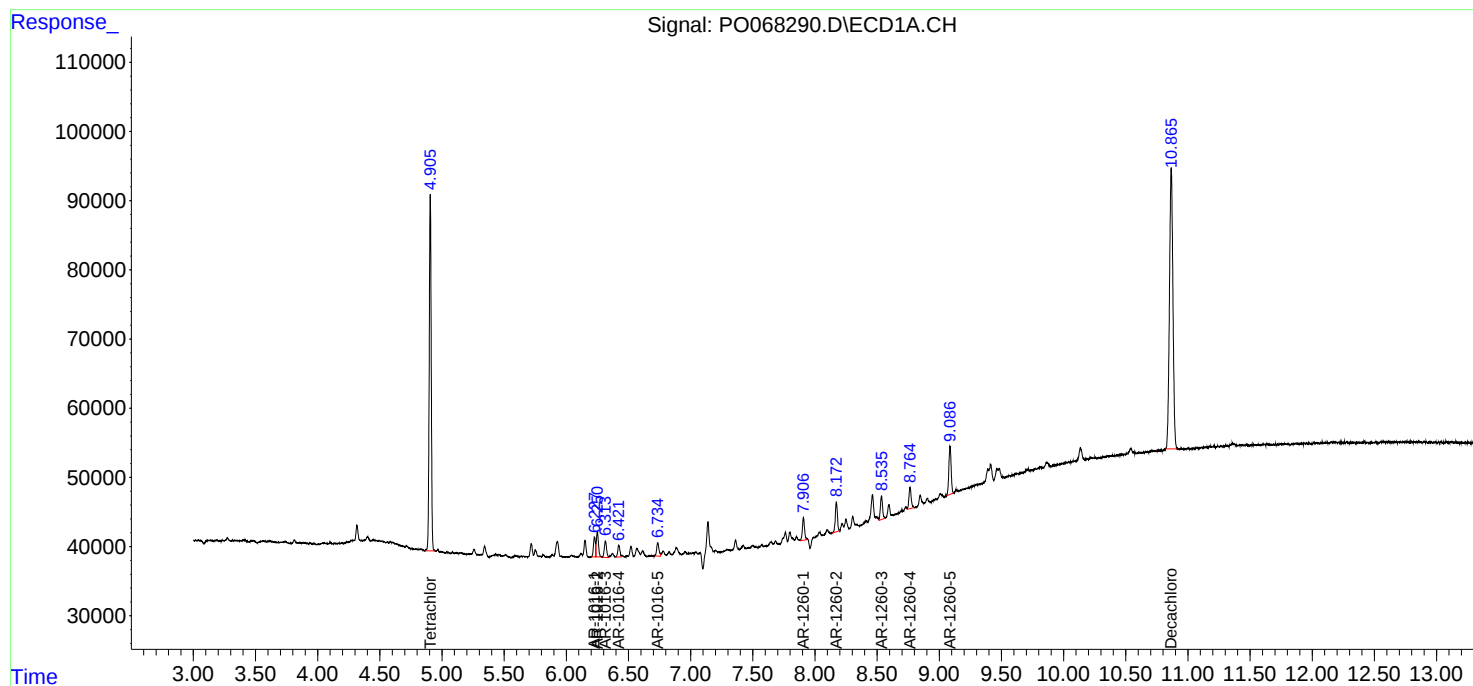
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

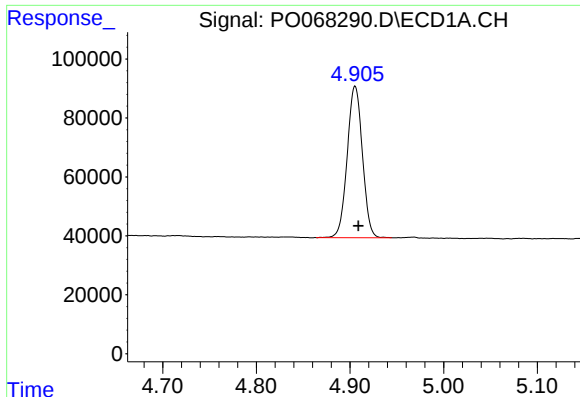
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:38:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





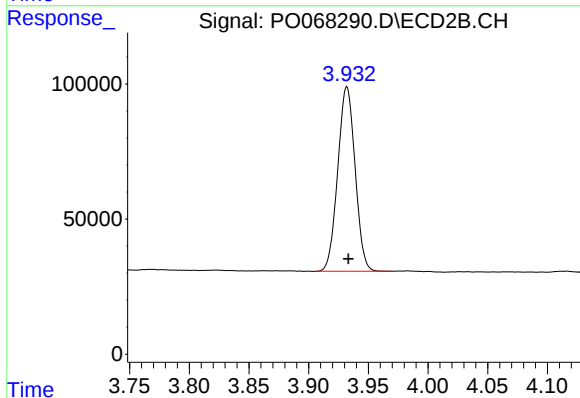
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 579815
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

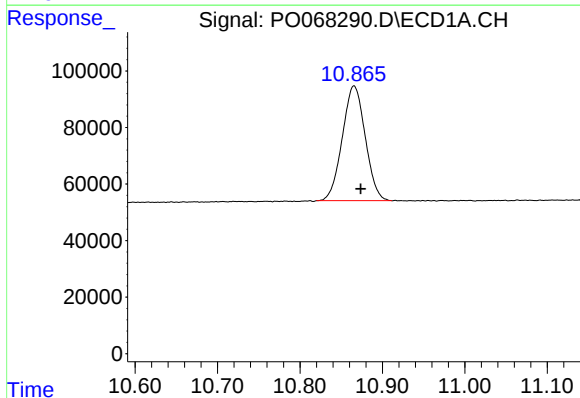
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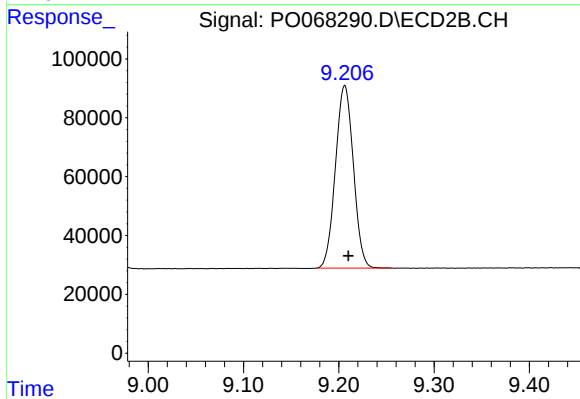
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 691387
Conc: 20.15 ng/ml



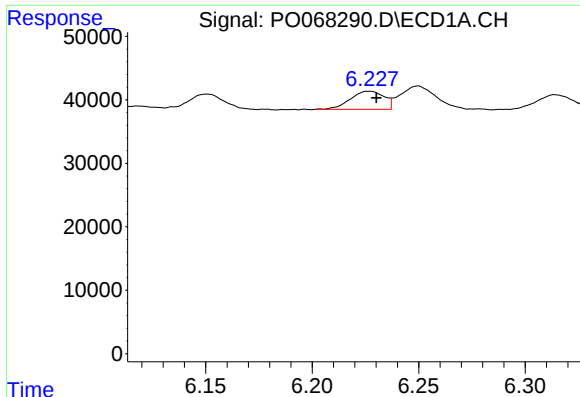
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: -0.008 min
Response: 785644
Conc: 19.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 811426
Conc: 21.08 ng/ml



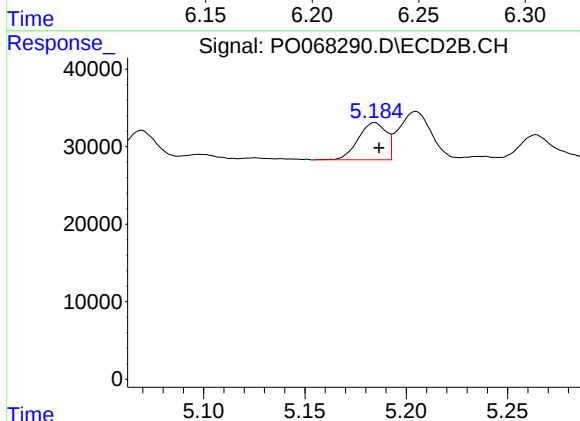
#3 AR-1016-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 31813
Conc: 29.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

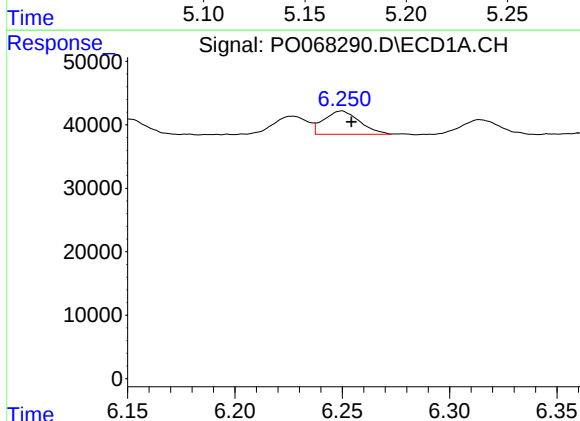
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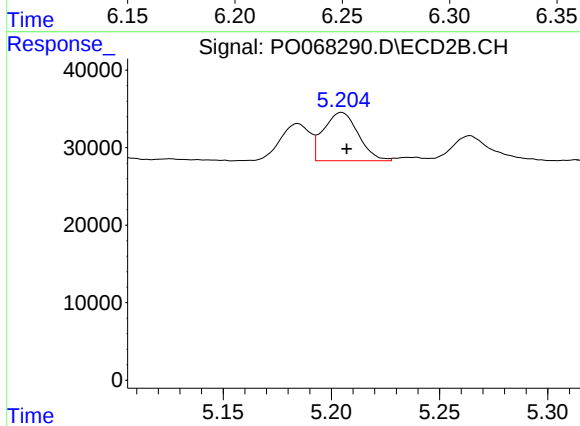
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 45887
Conc: 32.86 ng/ml



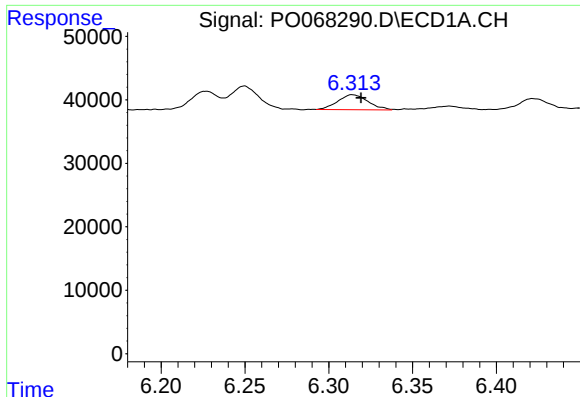
#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 42270
Conc: 28.16 ng/ml m



#4 AR-1016-2

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 69609
Conc: 37.47 ng/ml



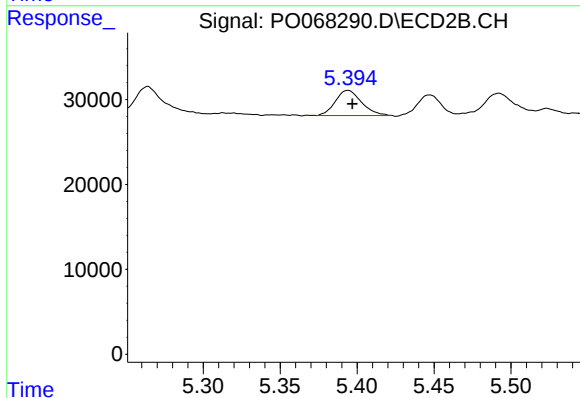
#5 AR-1016-3

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 29918
Conc: 32.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

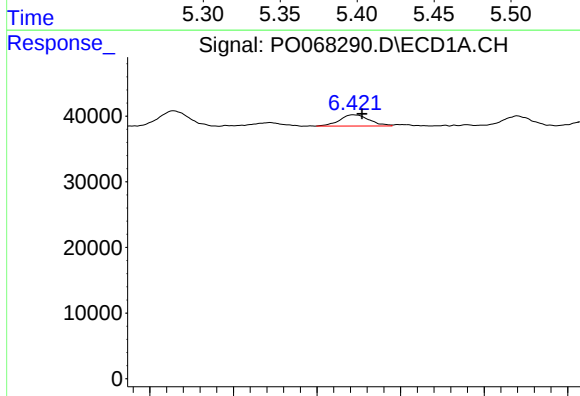
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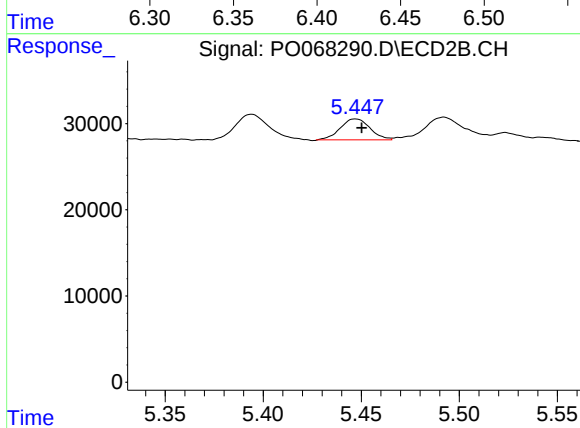
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 35193
Conc: 34.92 ng/ml m



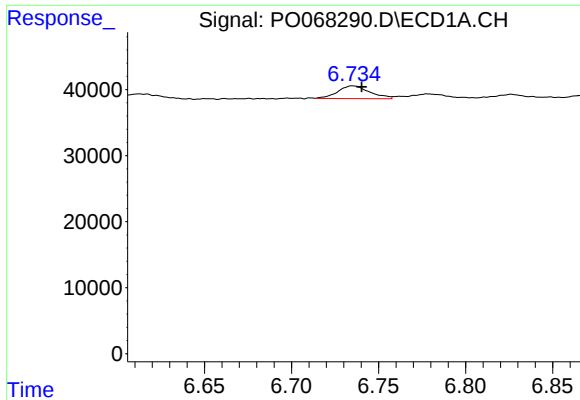
#6 AR-1016-4

R.T.: 6.421 min
Delta R.T.: -0.006 min
Response: 21039
Conc: 27.39 ng/ml m



#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 25719
Conc: 30.89 ng/ml m



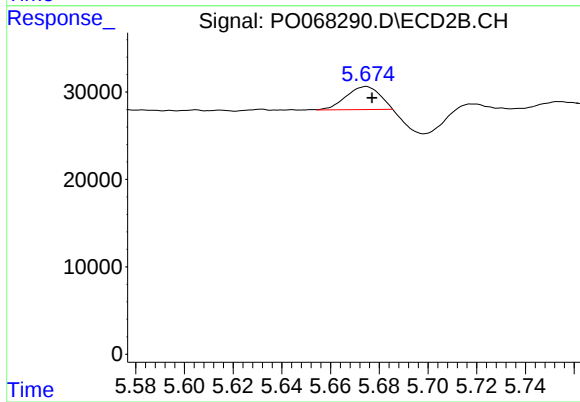
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 24876
Conc: 32.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

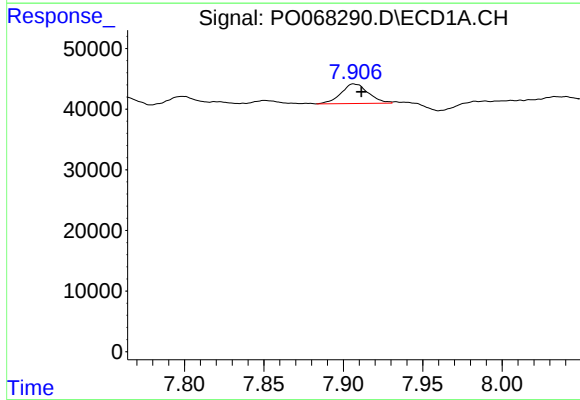
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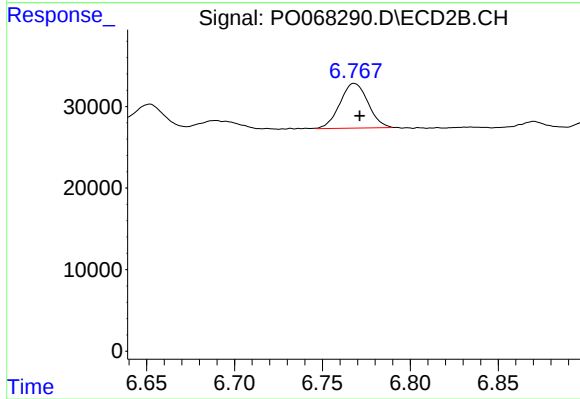
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 25377
Conc: 23.63 ng/ml m



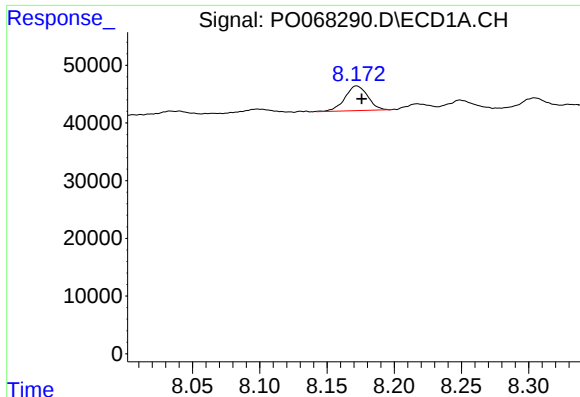
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 38865
Conc: 27.90 ng/ml m



#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 60918
Conc: 31.74 ng/ml m



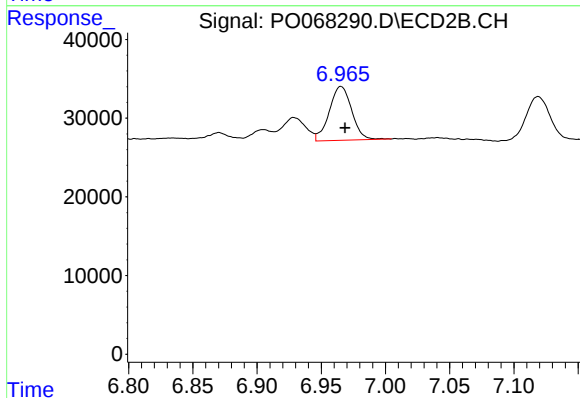
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 50651
Conc: 28.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

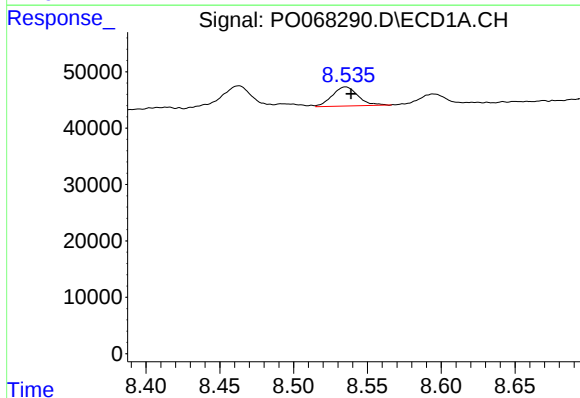
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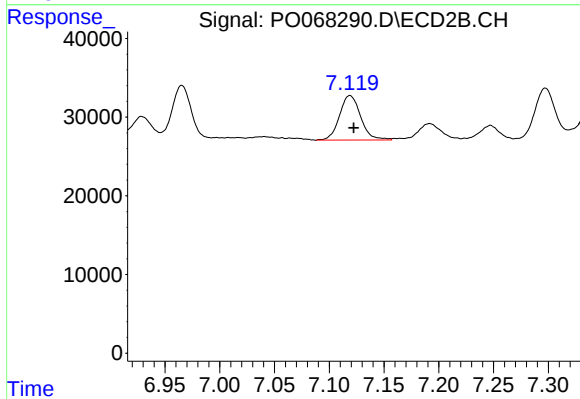
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 83196
Conc: 35.46 ng/ml



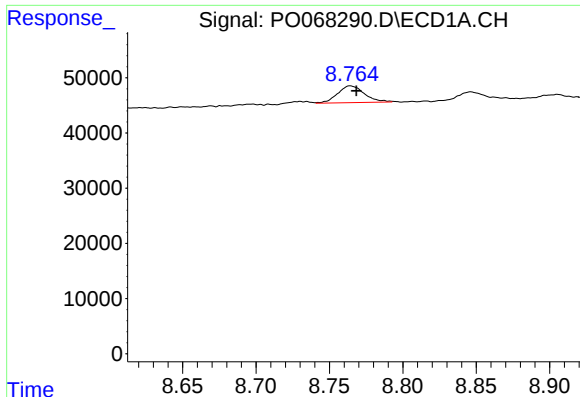
#33 AR-1260-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 41312
Conc: 28.44 ng/ml m



#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 76030
Conc: 34.89 ng/ml



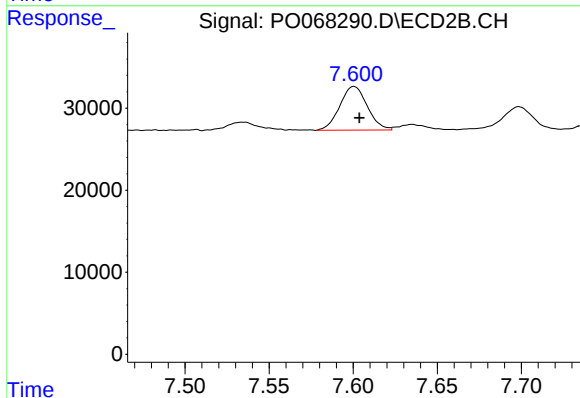
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.005 min
Response: 38832
Conc: 24.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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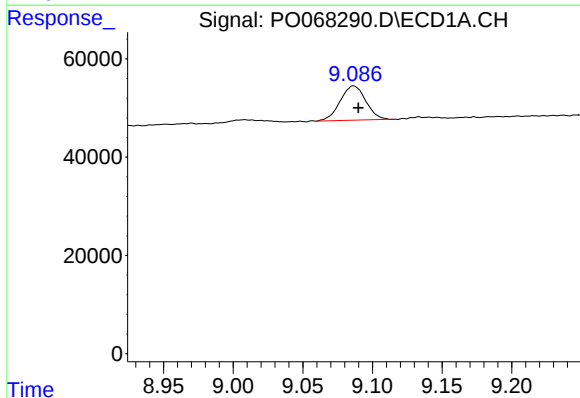
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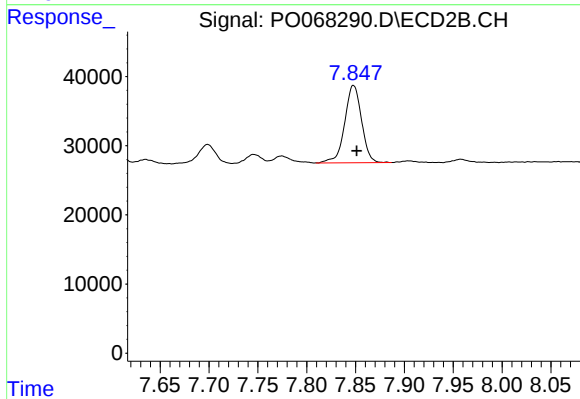
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 60931
Conc: 32.03 ng/ml



#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: -0.004 min
Response: 89045
Conc: 26.81 ng/ml m



#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 134845
Conc: 30.34 ng/ml