

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 18:40
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:51:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.161	3.436	372428	471235	20.395	21.422
2)	SA Decachlor...	9.658	8.335	665154	794407	19.631	19.156
Target Compounds							
3)	L1 AR-1016-1	5.312	4.496	22325	28454	25.598	27.616m
4)	L1 AR-1016-2	5.332	4.512	34123	38078	26.603	26.277m
5)	L1 AR-1016-3	5.394	4.685	21377	22439	27.133	28.862
6)	L1 AR-1016-4	5.491	4.728	20077	18119	31.116	27.102
7)	L1 AR-1016-5	5.781	4.937	16874	26424	25.454	31.055
31)	L7 AR-1260-1	6.892	5.954	38573	56983	27.967m	30.267
32)	L7 AR-1260-2	7.147	6.141	51501	79385	29.353m	32.676m
33)	L7 AR-1260-3	7.503	6.291	40922	60247	28.953m	27.834
34)	L7 AR-1260-4	7.727	6.758	45361	50882	25.979	25.362
35)	L7 AR-1260-5	8.031	7.000	89318	118701	26.634m	23.978

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012220\
Data File : PO065790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 18:40
Operator : DD\AJ
Sample : L1161-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

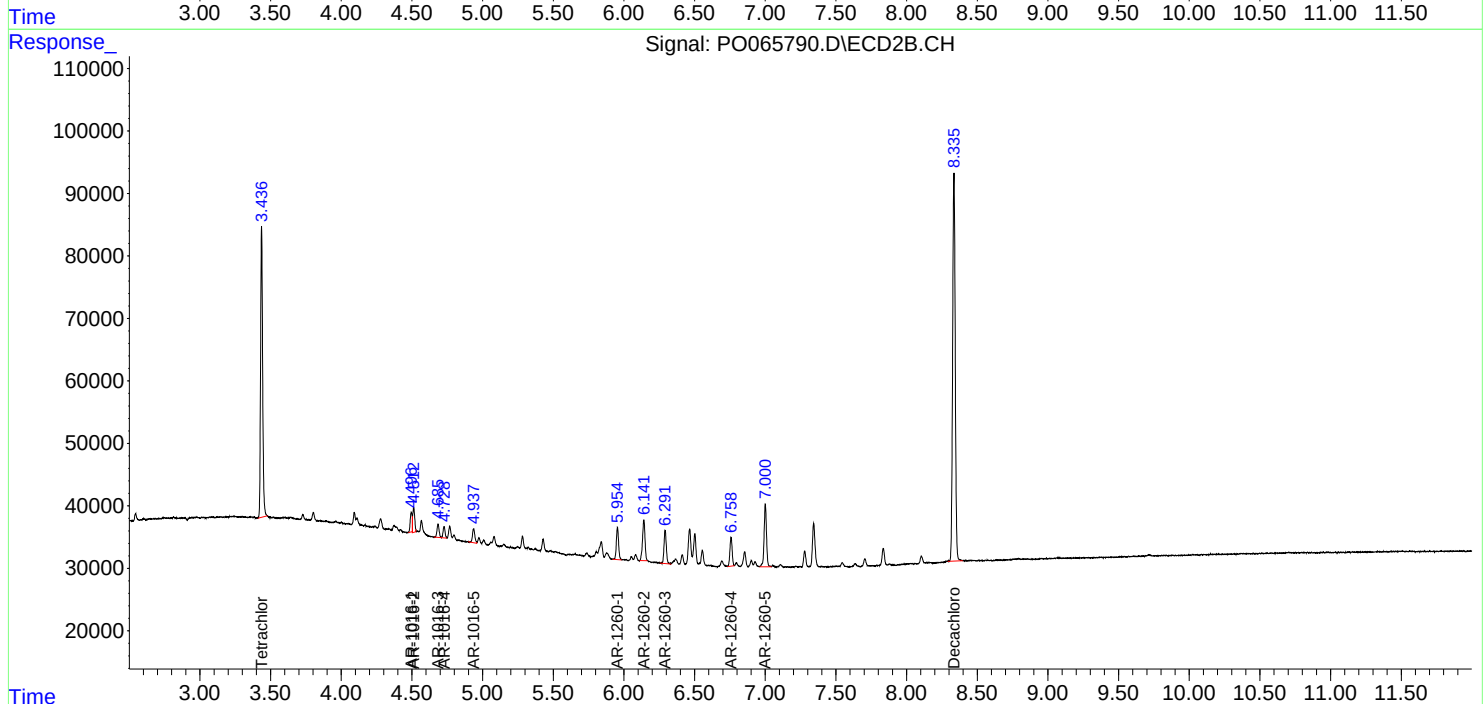
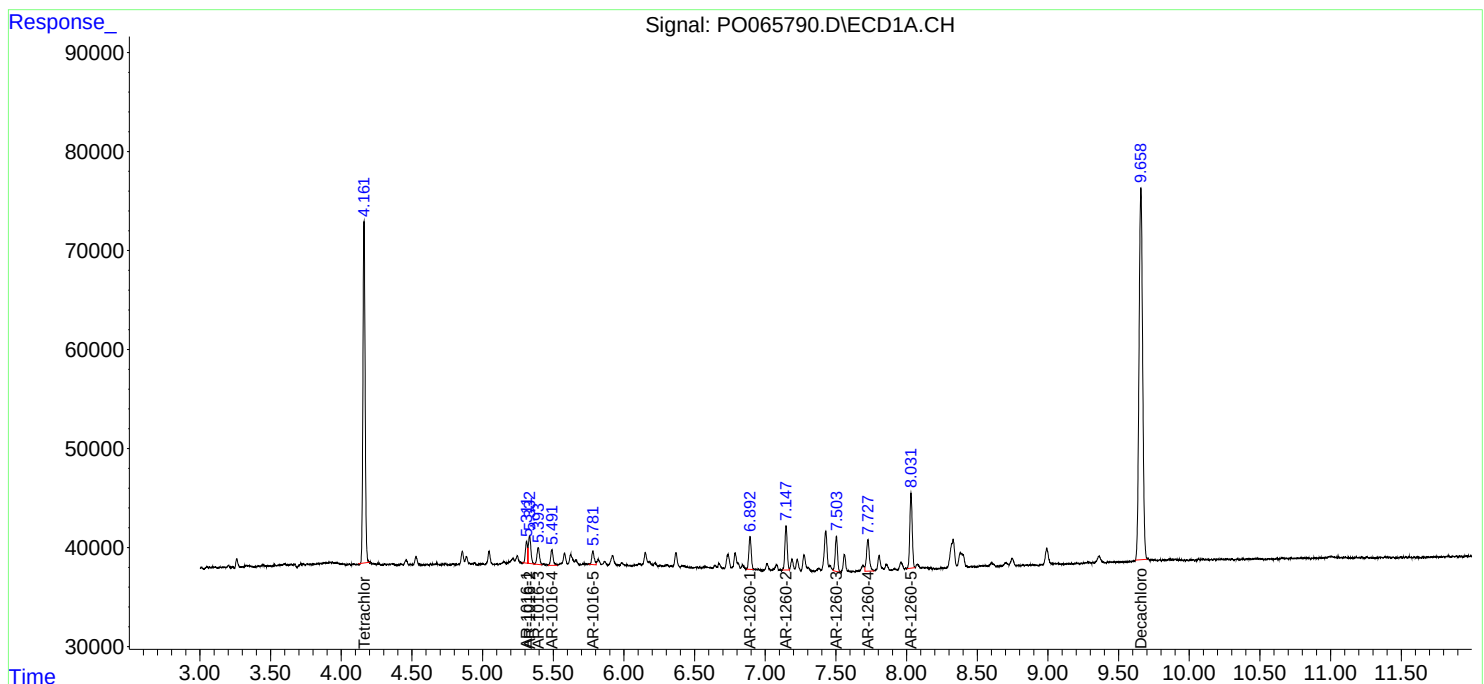
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

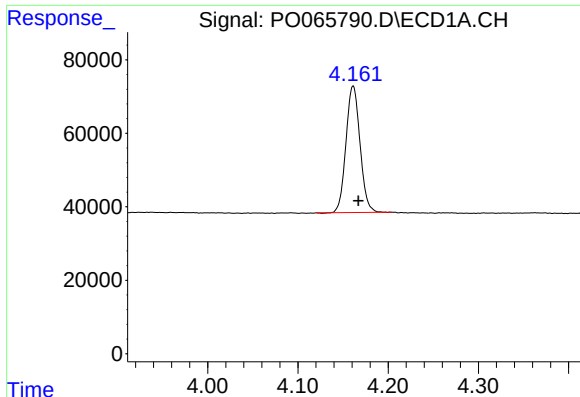
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response 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





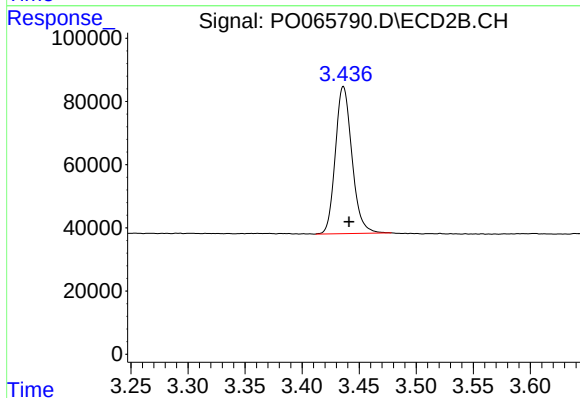
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 372428
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

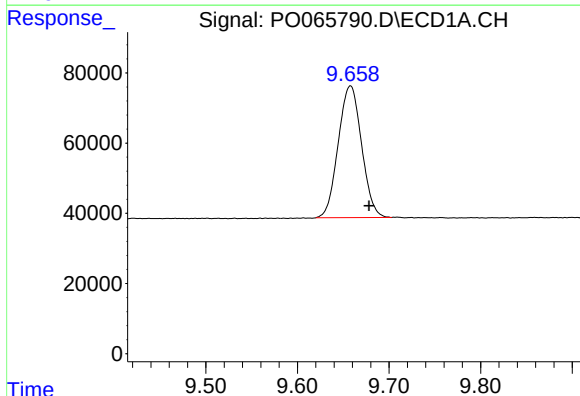
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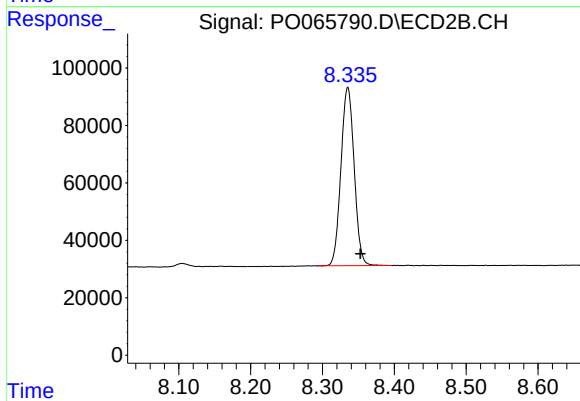
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 471235
Conc: 21.42 ng/ml



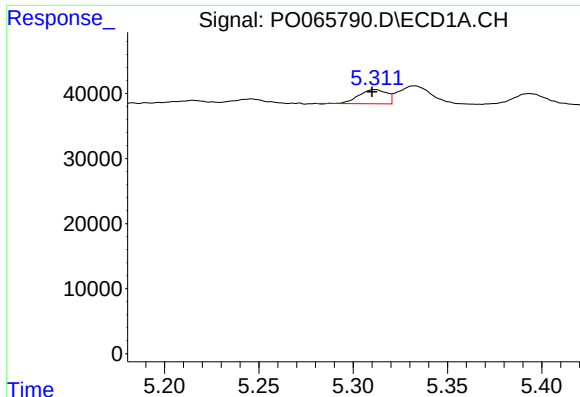
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.020 min
Response: 665154
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 794407
Conc: 19.16 ng/ml



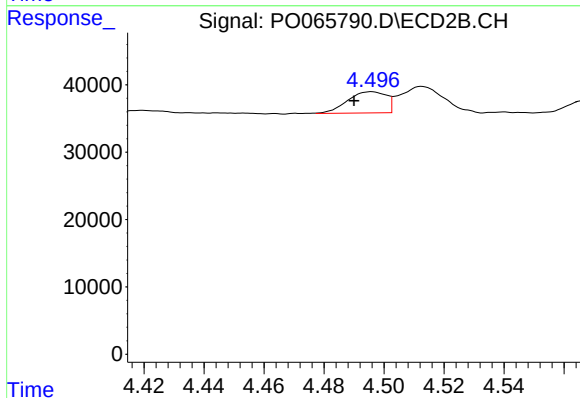
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 22325
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

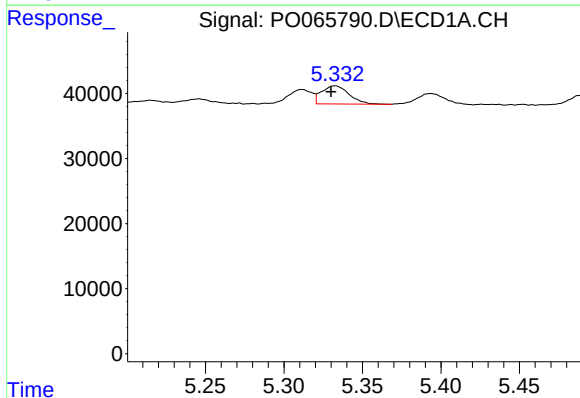
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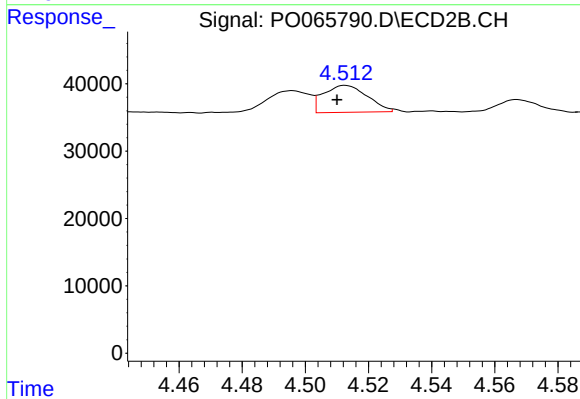
#3 AR-1016-1

R.T.: 4.496 min
Delta R.T.: 0.006 min
Response: 28454
Conc: 27.62 ng/ml m



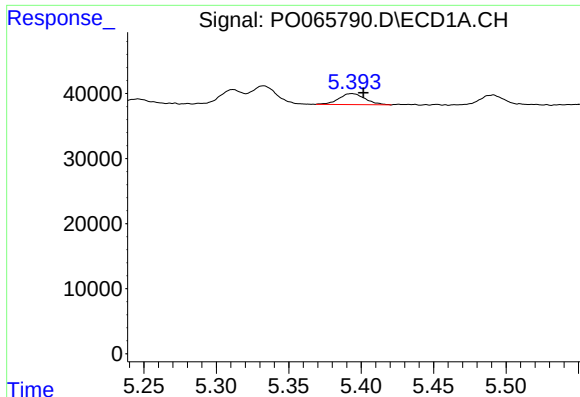
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: 0.002 min
Response: 34123
Conc: 26.60 ng/ml



#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 38078
Conc: 26.28 ng/ml m



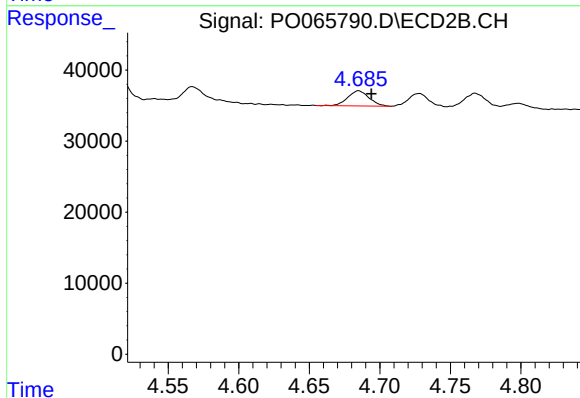
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 21377
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

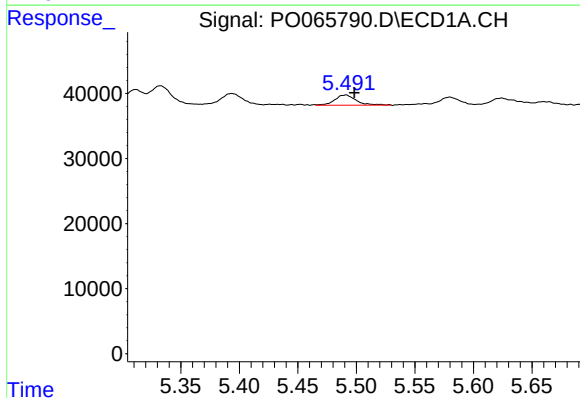
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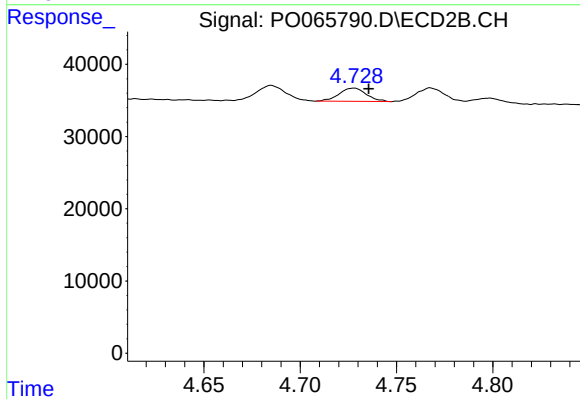
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 22439
Conc: 28.86 ng/ml



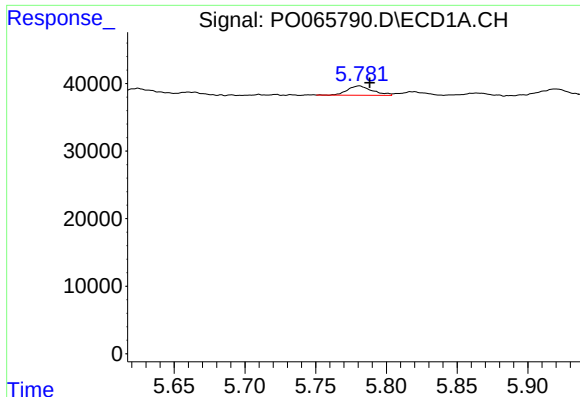
#6 AR-1016-4

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 20077
Conc: 31.12 ng/ml



#6 AR-1016-4

R.T.: 4.728 min
Delta R.T.: -0.008 min
Response: 18119
Conc: 27.10 ng/ml



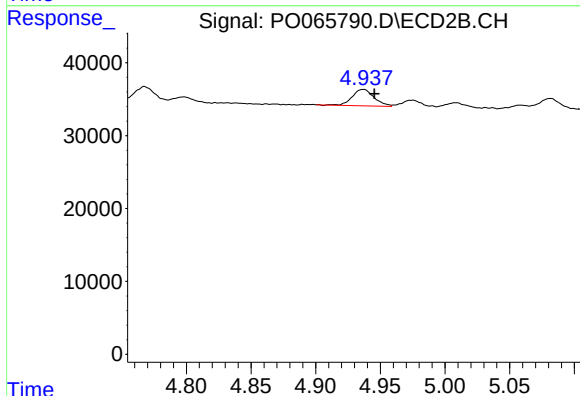
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 16874
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

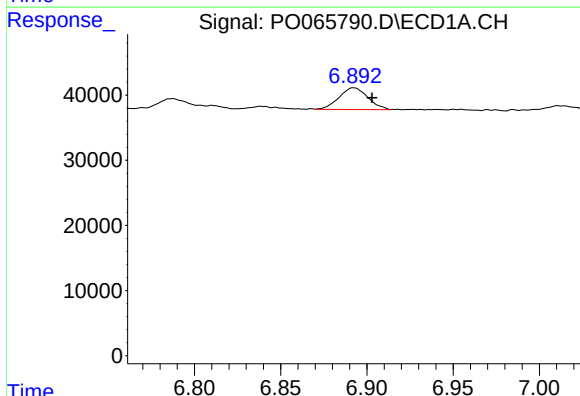
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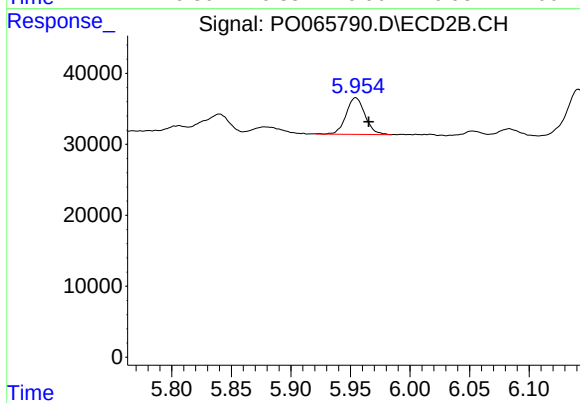
#7 AR-1016-5

R.T.: 4.937 min
Delta R.T.: -0.008 min
Response: 26424
Conc: 31.06 ng/ml



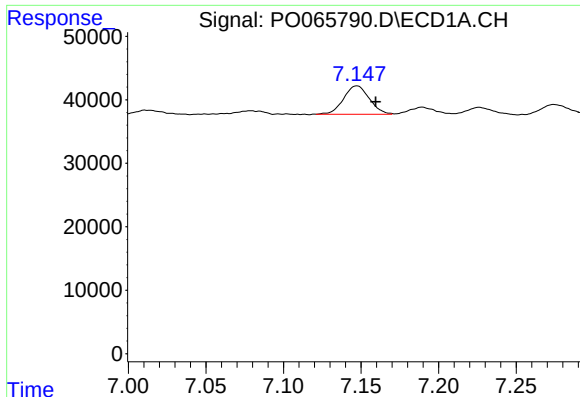
#31 AR-1260-1

R.T.: 6.892 min
Delta R.T.: -0.011 min
Response: 38573
Conc: 27.97 ng/ml m



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.011 min
Response: 56983
Conc: 30.27 ng/ml



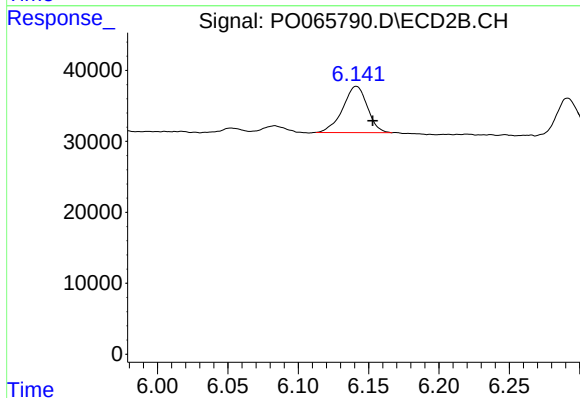
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.012 min
Response: 51501
Conc: 29.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

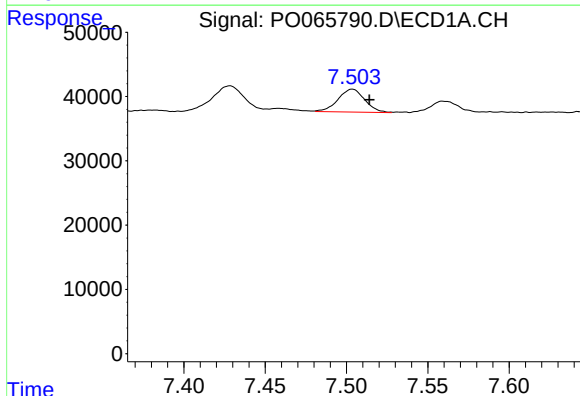
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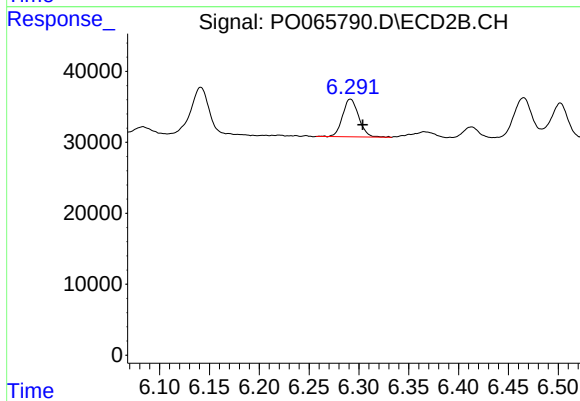
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.012 min
Response: 79385
Conc: 32.68 ng/ml m



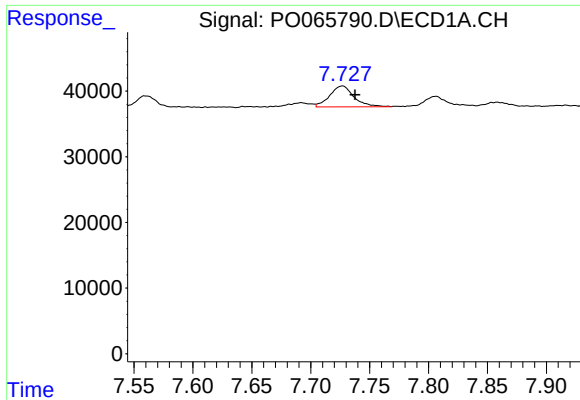
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 40922
Conc: 28.95 ng/ml m



#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.012 min
Response: 60247
Conc: 27.83 ng/ml



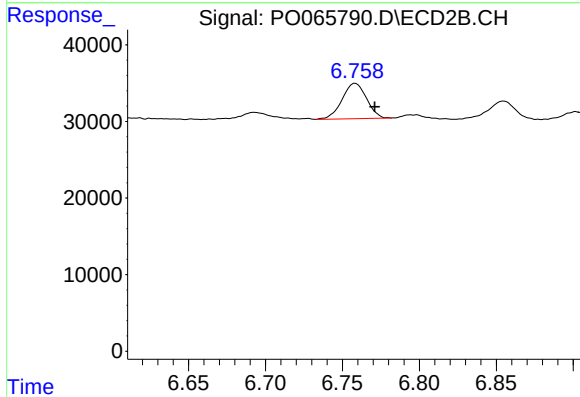
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.011 min
Response: 45361
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

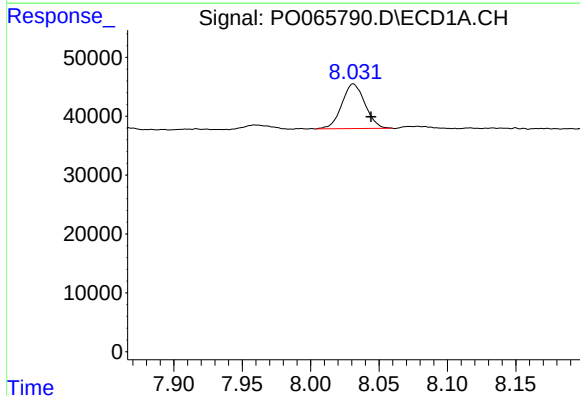
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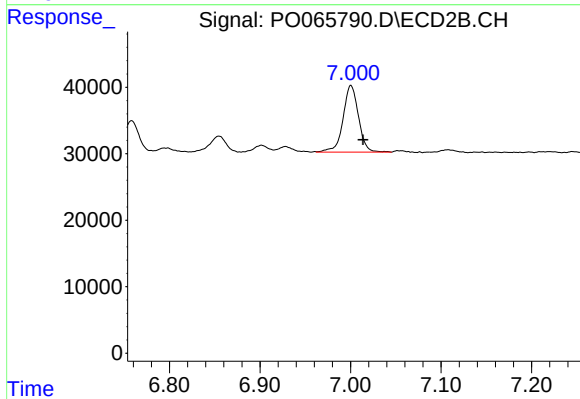
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: -0.013 min
Response: 50882
Conc: 25.36 ng/ml



#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 89318
Conc: 26.63 ng/ml m



#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 118701
Conc: 23.98 ng/ml