

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 18:37
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:23:23 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...	4.155	3.430	387759	463852	21.235	21.087
2) SA Decachlor...	9.652	8.330	722732	879879	21.331	21.217
Target Compounds						
3) L1 AR-1016-1	5.306	4.489	44700	56149	51.253	54.495
4) L1 AR-1016-2	5.327	4.507	66249	90574	51.649	62.502
5) L1 AR-1016-3	5.387	4.679	40459	42259	51.352	54.356
6) L1 AR-1016-4	5.484	4.721	32444	36758	50.283	54.980
7) L1 AR-1016-5	5.774	4.930	36877	46044	55.626	54.114
31) L7 AR-1260-1	6.887	5.948	79187	103237	57.414	54.836
32) L7 AR-1260-2	7.143	6.136	103728	143922	59.120	59.239
33) L7 AR-1260-3	7.498	6.286	83688	110535	59.210	51.067
34) L7 AR-1260-4	7.721	6.752	86307	99974	49.429	49.832m
35) L7 AR-1260-5	8.026	6.995	187722	236735	55.976	47.821

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

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Misc : AR1660 LOQ 50 PPB
ALS Vial : 15 Sample Multiplier: 1

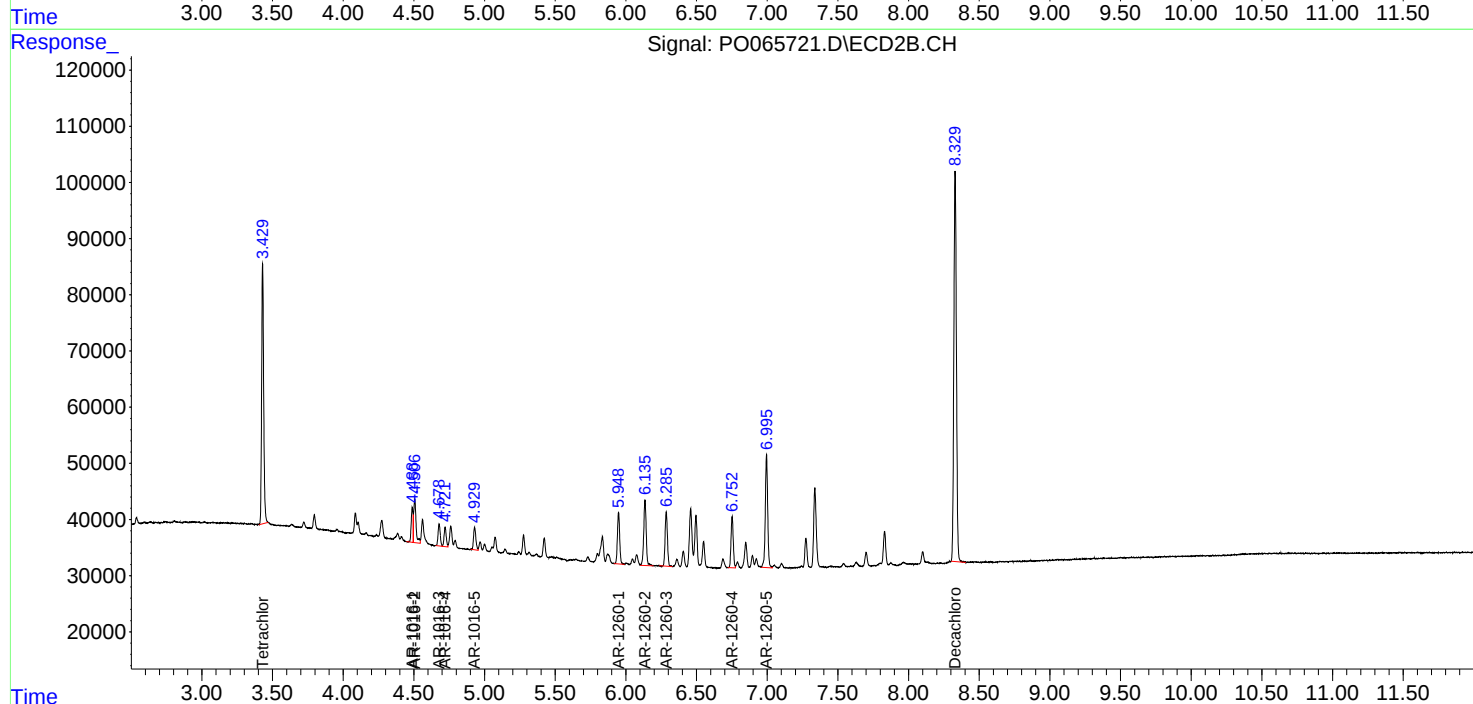
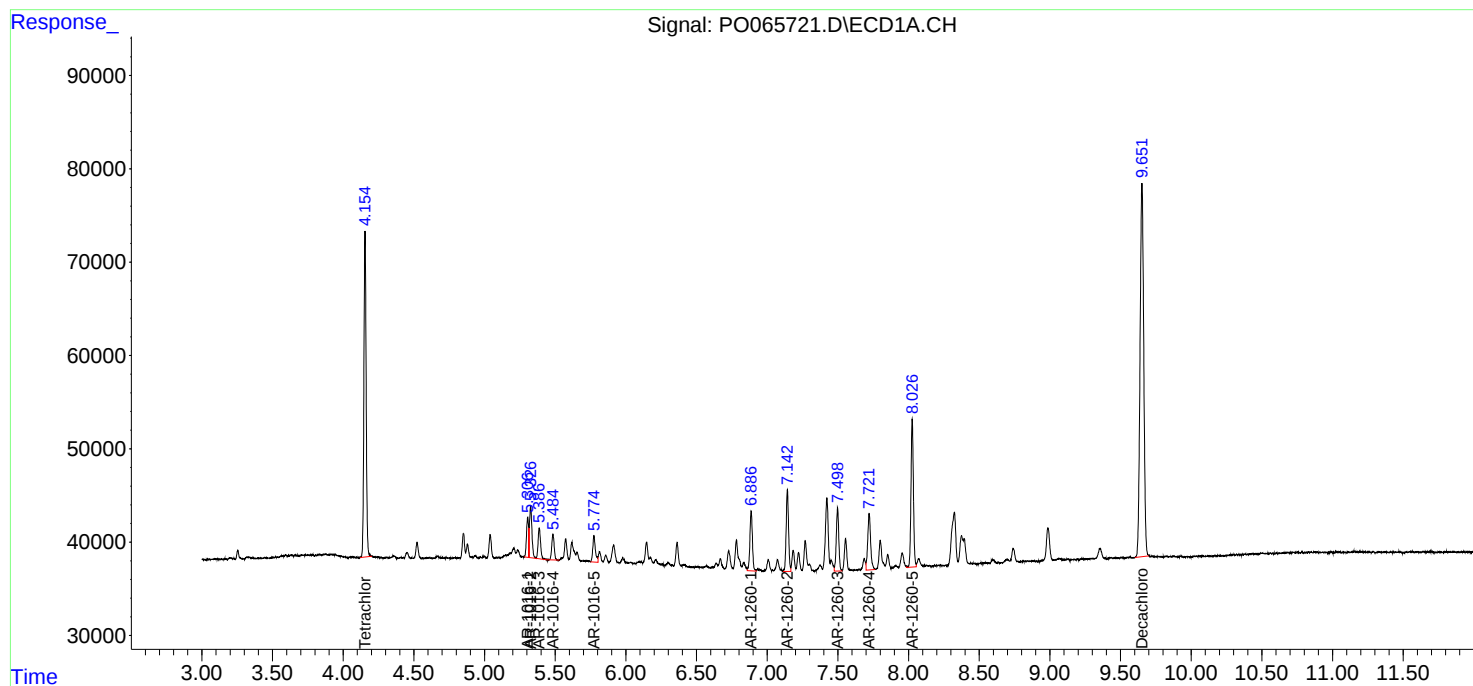
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

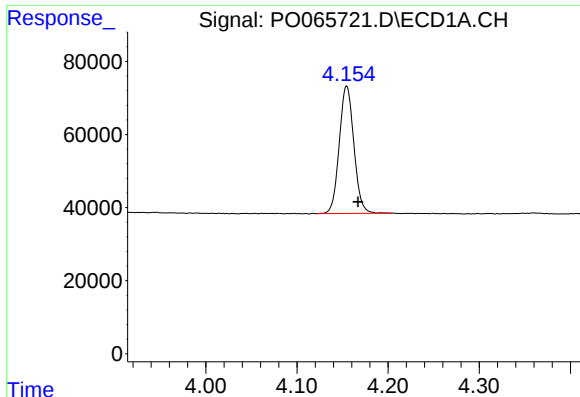
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 04:23:23 2020
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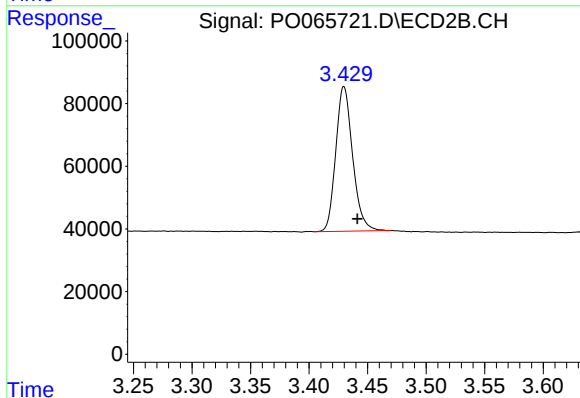
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 387759
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

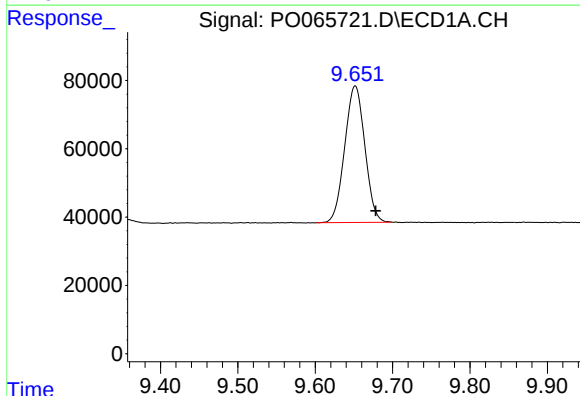
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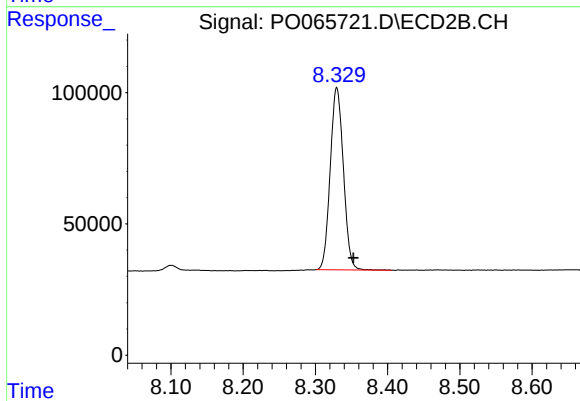
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 463852
Conc: 21.09 ng/ml



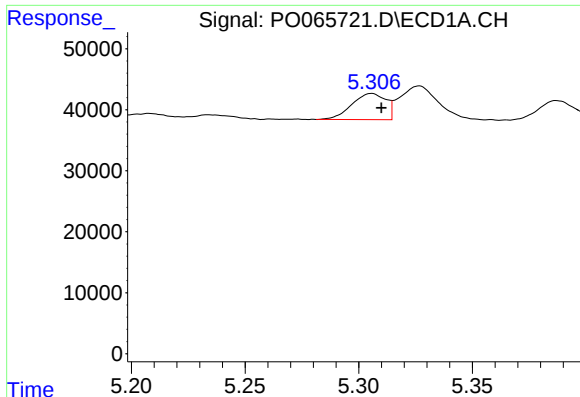
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.026 min
Response: 722732
Conc: 21.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.023 min
Response: 879879
Conc: 21.22 ng/ml



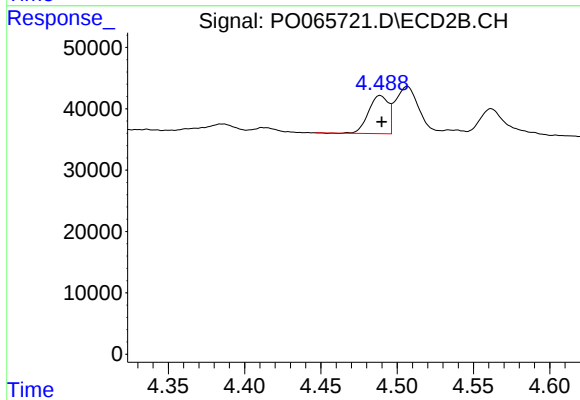
#3 AR-1016-1

R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 44700
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

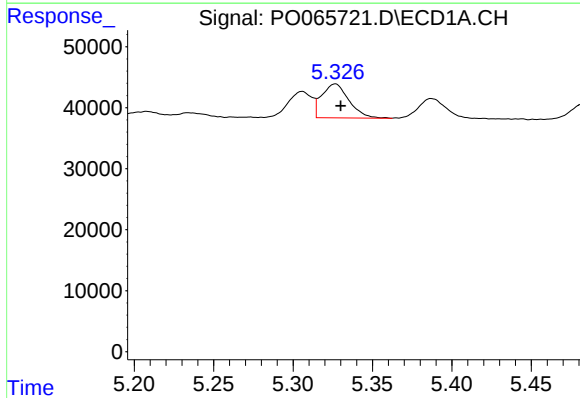
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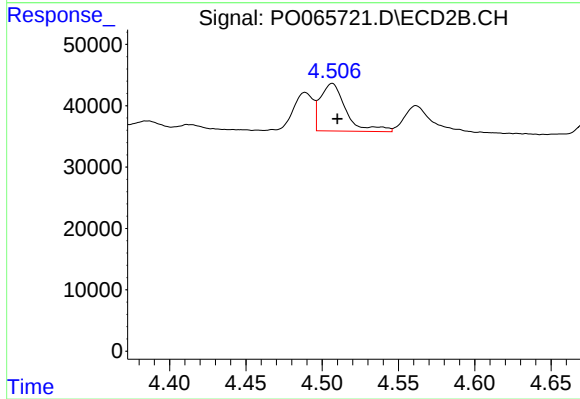
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 56149
Conc: 54.50 ng/ml



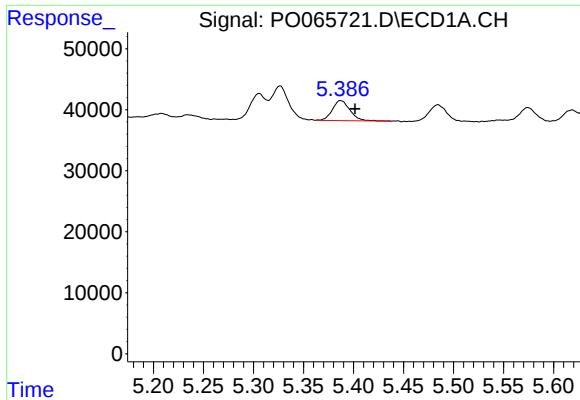
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 66249
Conc: 51.65 ng/ml



#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 90574
Conc: 62.50 ng/ml



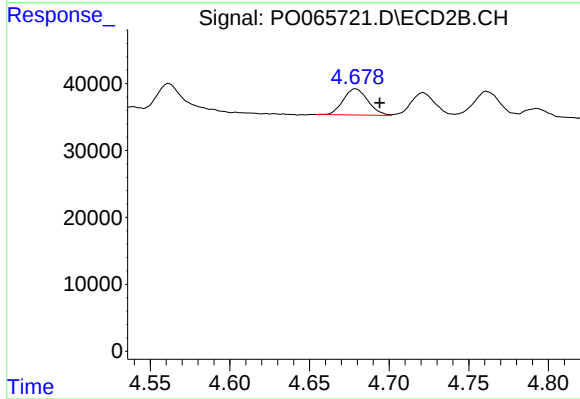
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.014 min
Response: 40459
Conc: 51.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

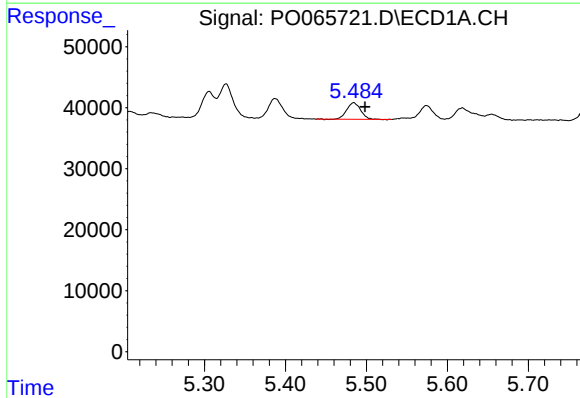
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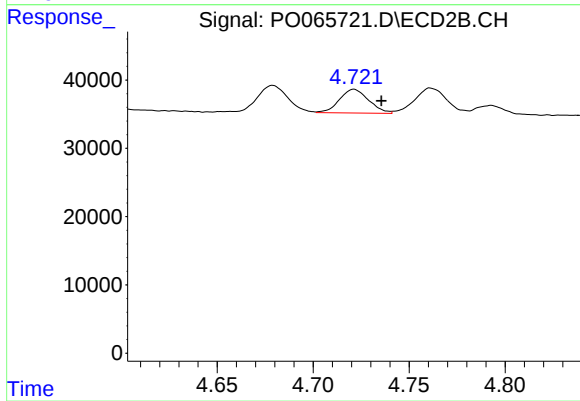
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 42259
Conc: 54.36 ng/ml



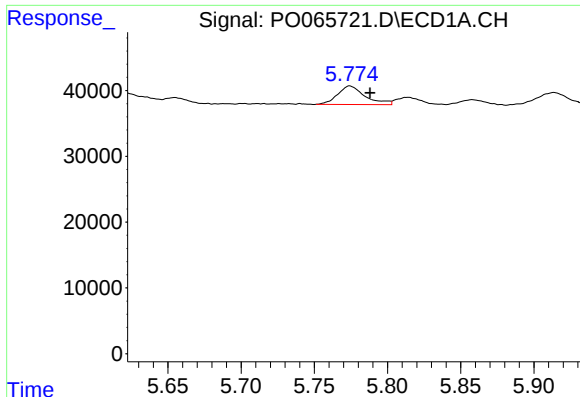
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 32444
Conc: 50.28 ng/ml



#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: -0.014 min
Response: 36758
Conc: 54.98 ng/ml



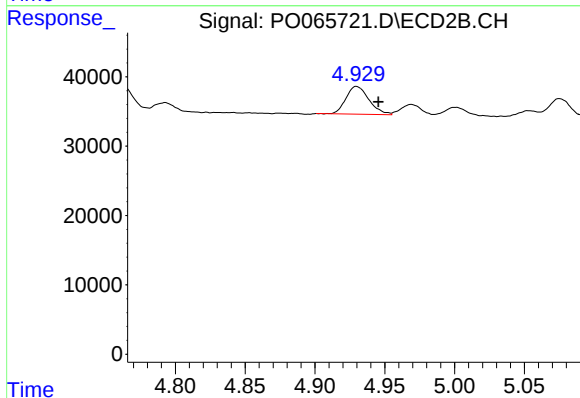
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 36877
Conc: 55.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

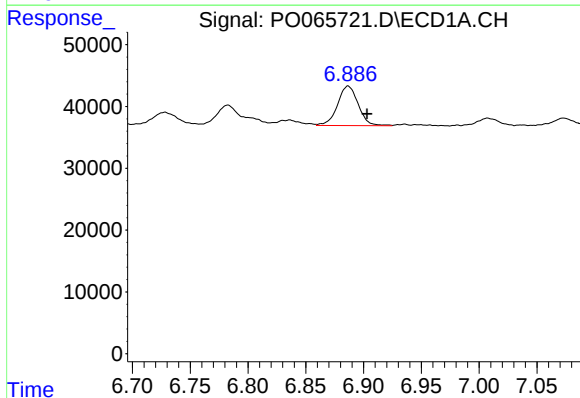
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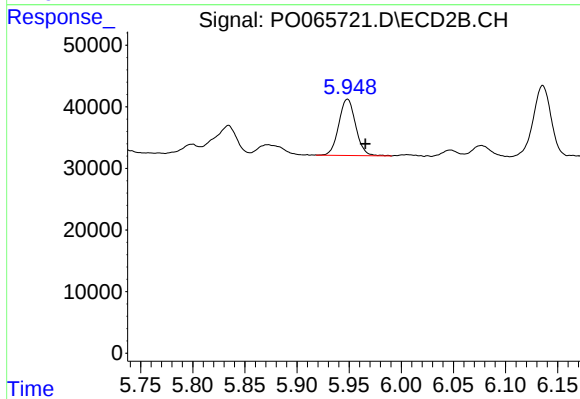
#7 AR-1016-5

R.T.: 4.930 min
Delta R.T.: -0.016 min
Response: 46044
Conc: 54.11 ng/ml



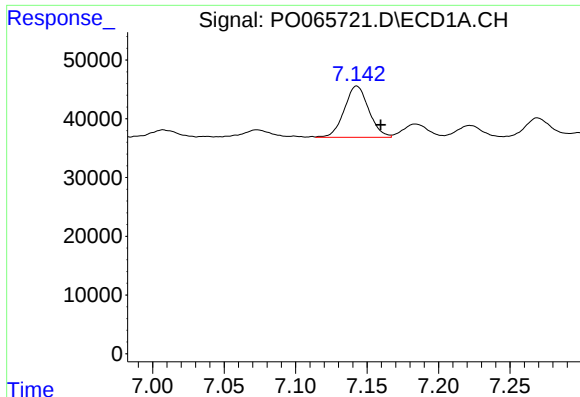
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.016 min
Response: 79187
Conc: 57.41 ng/ml



#31 AR-1260-1

R.T.: 5.948 min
Delta R.T.: -0.017 min
Response: 103237
Conc: 54.84 ng/ml



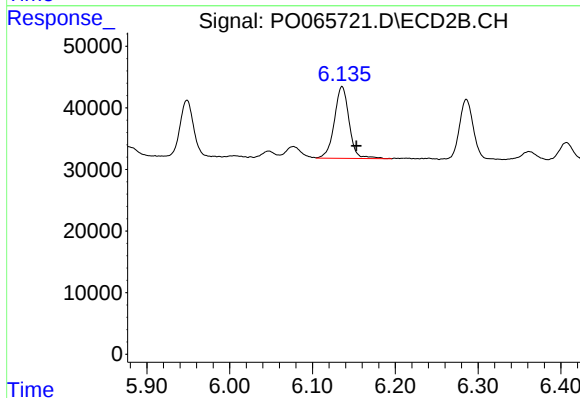
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: -0.017 min
Response: 103728
Conc: 59.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2020

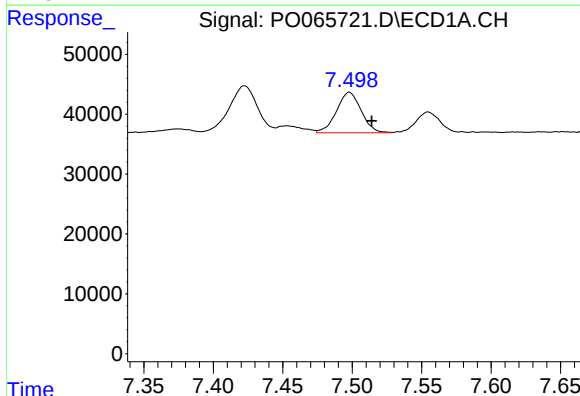
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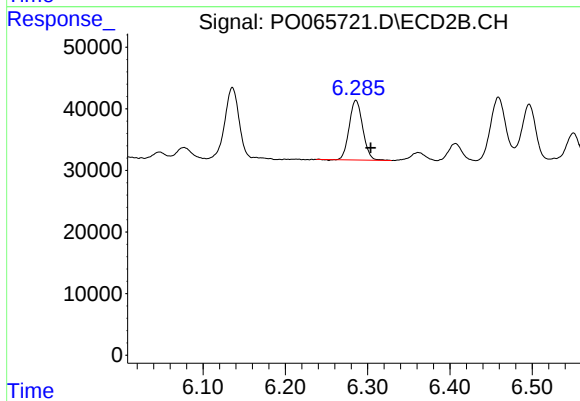
#32 AR-1260-2

R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 143922
Conc: 59.24 ng/ml



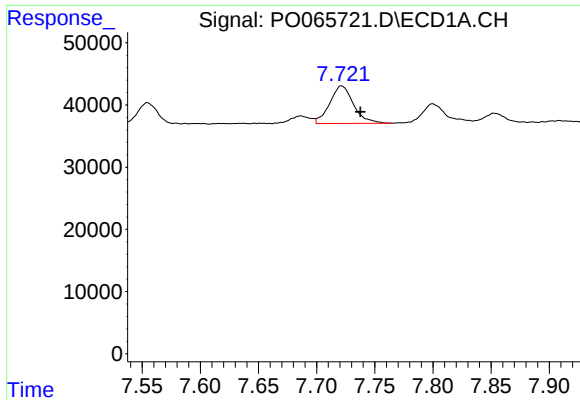
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.016 min
Response: 83688
Conc: 59.21 ng/ml



#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: -0.018 min
Response: 110535
Conc: 51.07 ng/ml



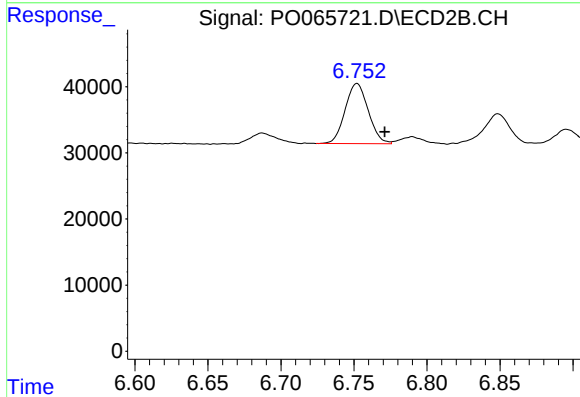
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 86307
Conc: 49.43 ng/ml

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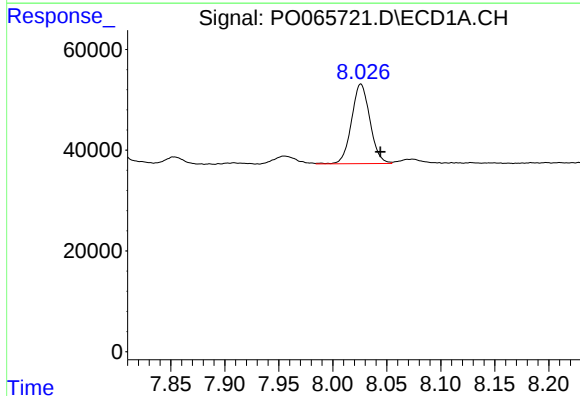
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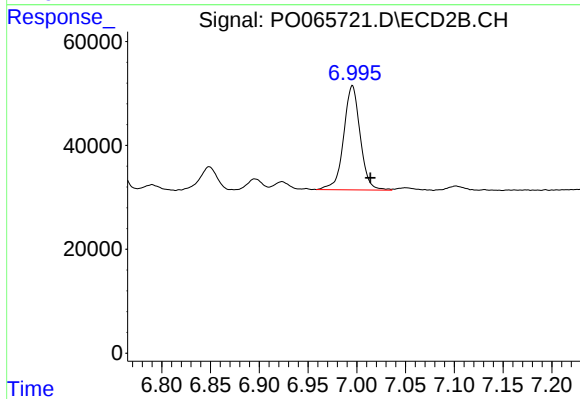
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.019 min
Response: 99974
Conc: 49.83 ng/ml m



#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.018 min
Response: 187722
Conc: 55.98 ng/ml



#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.018 min
Response: 236735
Conc: 47.82 ng/ml