

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062625\
 Data File : PQ070470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 14:46
 Operator : YP\AJ
 Sample : Q2126-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:56:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 26 02:49:53 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.403	2.781	103.0E6	115.3E6	16.820	17.073
2) SA Decachlor...	8.502	7.542	82016357	140.8E6	19.924	19.418
Target Compounds						
3) L1 AR-1016-1	4.483	3.783	7909003	8857536	42.137	42.649
4) L1 AR-1016-2	4.502	3.798	12570194	13292357	40.592	39.299
5) L1 AR-1016-3	4.560	3.958	7835035	7312446	38.942	38.968
6) L1 AR-1016-4	4.649	4.007	5951350	6619881	37.599	37.736
7) L1 AR-1016-5	4.934	4.202	5827015	7650934	35.829	37.906
31) L7 AR-1260-1	6.023	5.196	12781070	15593384	44.232	40.821
32) L7 AR-1260-2	6.279	5.385	14174829	18559071	44.465	42.362
33) L7 AR-1260-3	6.631	5.526	10463625	17743320	40.294	41.125
34) L7 AR-1260-4	6.844	5.986	11324562	15776179	41.563	42.990
35) L7 AR-1260-5	7.151	6.230	21662537	32675667	43.481	39.313

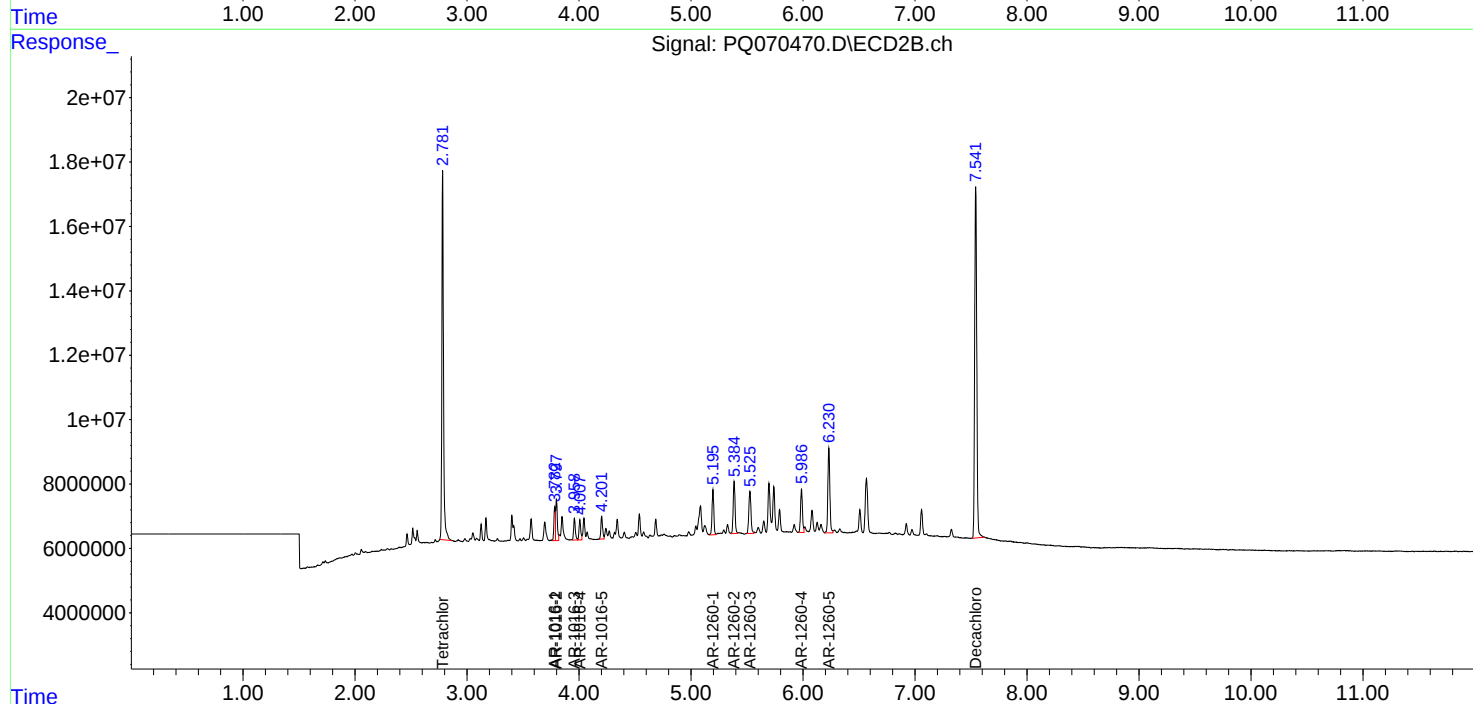
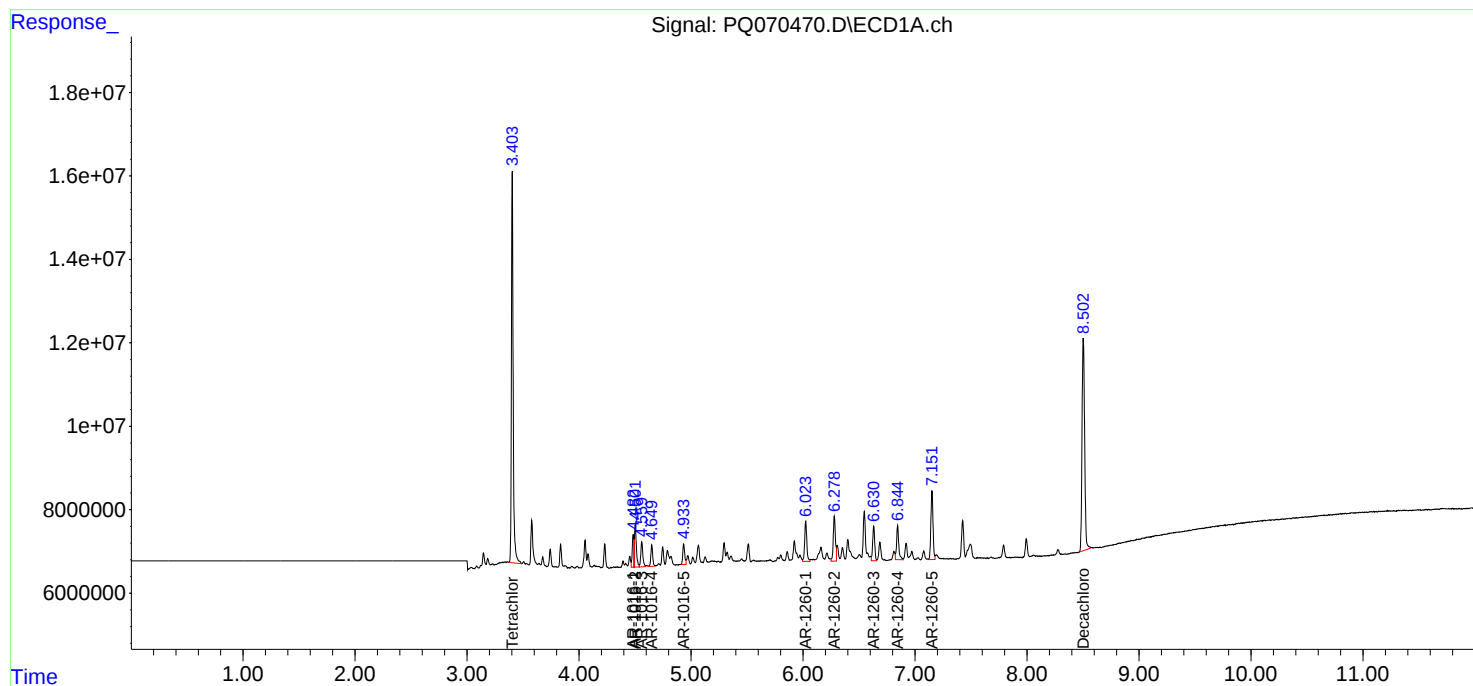
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

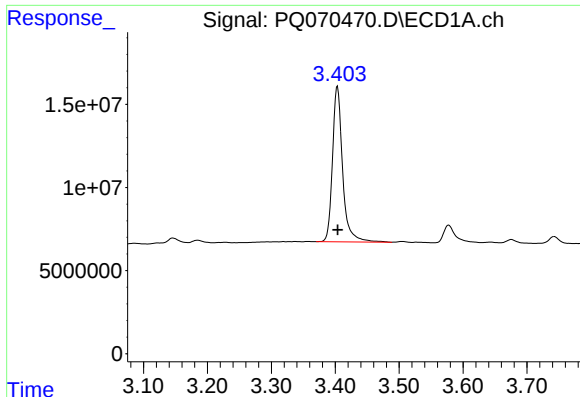
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062625\
Data File : PQ070470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 14:46
Operator : YP\AJ
Sample : Q2126-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 5 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 04:56:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 26 02:49:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

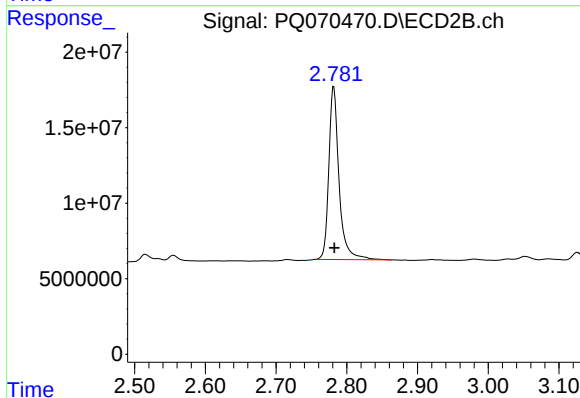




#1 Tetrachloro-m-xylene

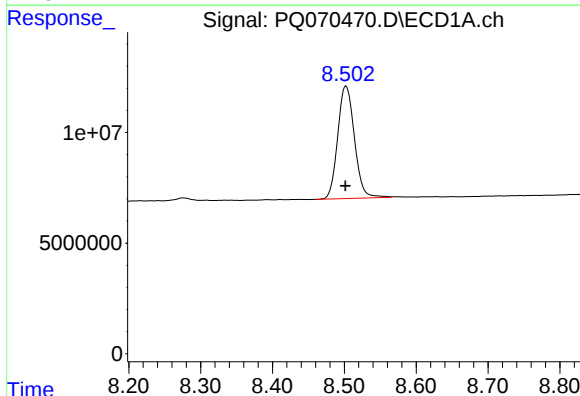
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 102968922
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



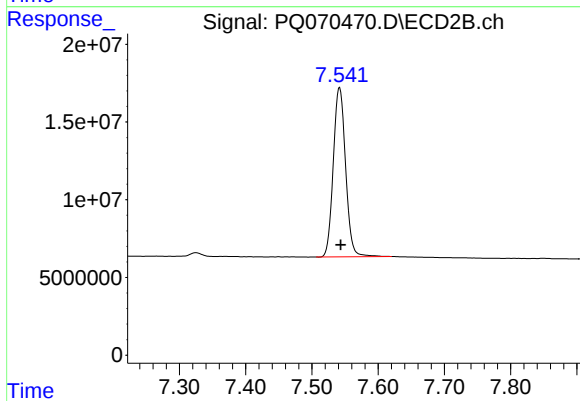
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: 0.000 min
Response: 115295750
Conc: 17.07 ng/ml



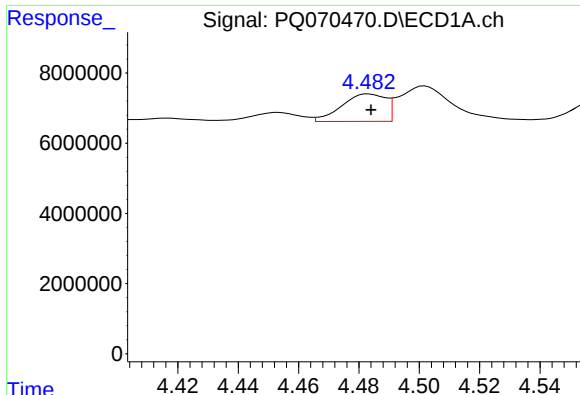
#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 82016357
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

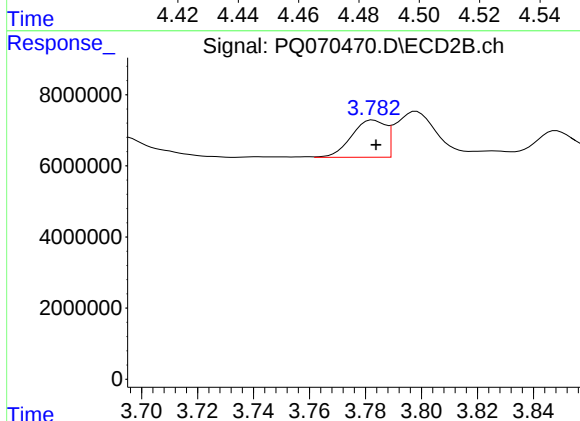
R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 140773119
Conc: 19.42 ng/ml



#3 AR-1016-1

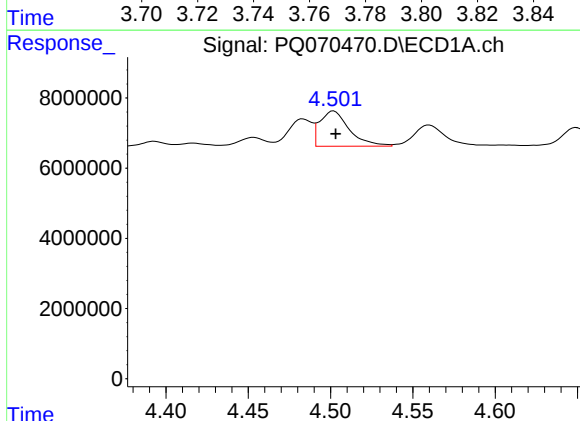
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7909003
Conc: 42.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



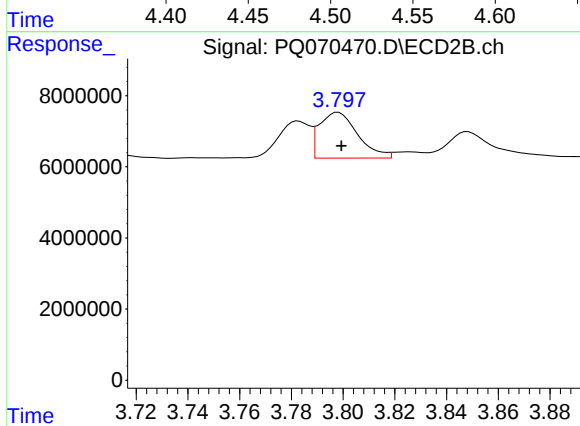
#3 AR-1016-1

R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 8857536
Conc: 42.65 ng/ml



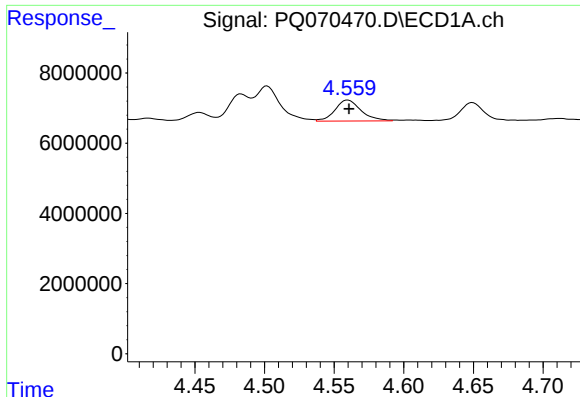
#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 12570194
Conc: 40.59 ng/ml



#4 AR-1016-2

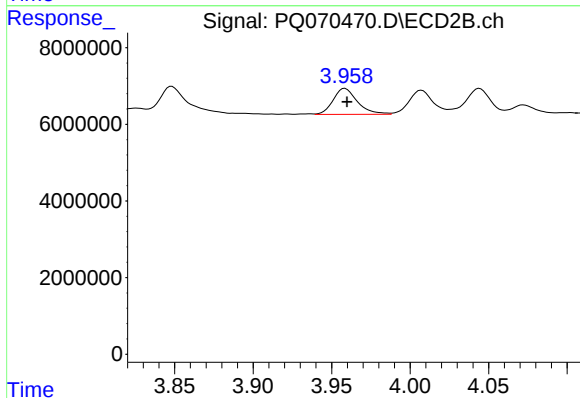
R.T.: 3.798 min
Delta R.T.: -0.001 min
Response: 13292357
Conc: 39.30 ng/ml



#5 AR-1016-3

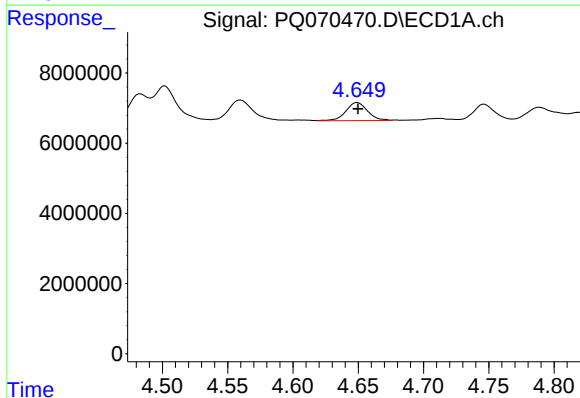
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 7835035
Conc: 38.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



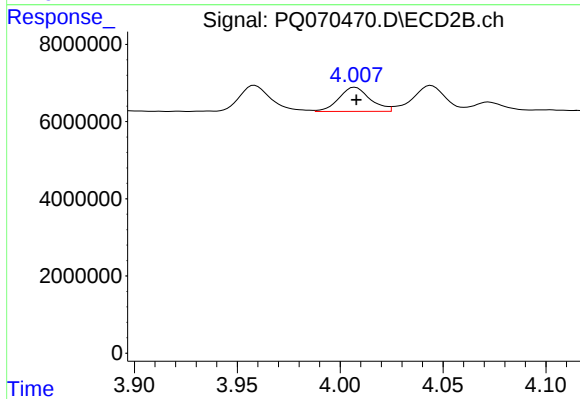
#5 AR-1016-3

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 7312446
Conc: 38.97 ng/ml



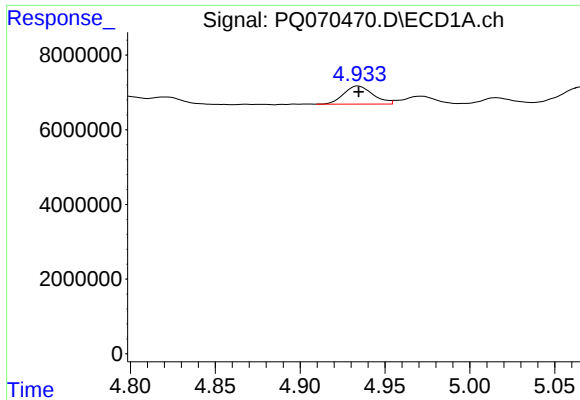
#6 AR-1016-4

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 5951350
Conc: 37.60 ng/ml



#6 AR-1016-4

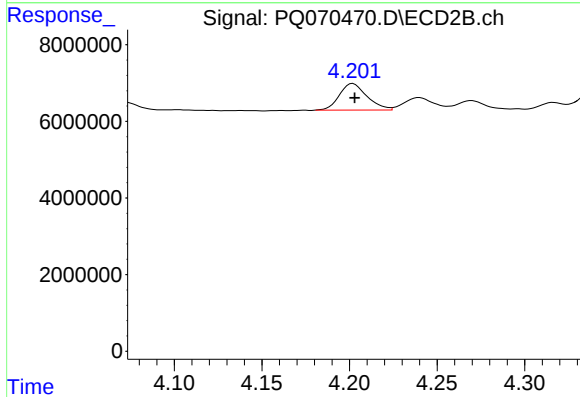
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 6619881
Conc: 37.74 ng/ml



#7 AR-1016-5

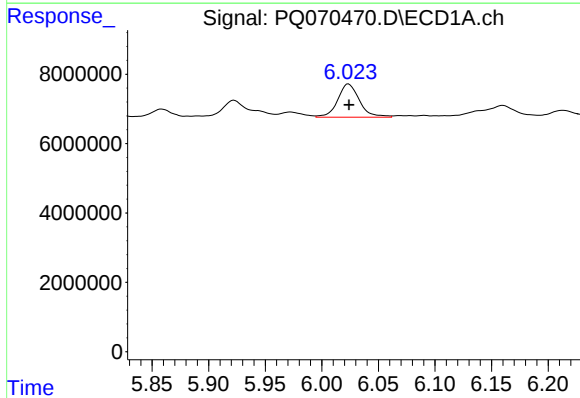
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 5827015
Conc: 35.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



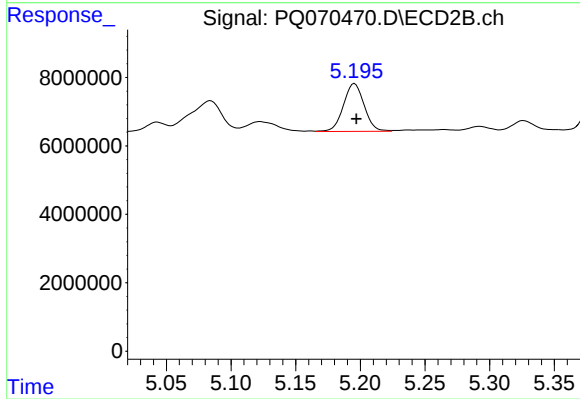
#7 AR-1016-5

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 7650934
Conc: 37.91 ng/ml



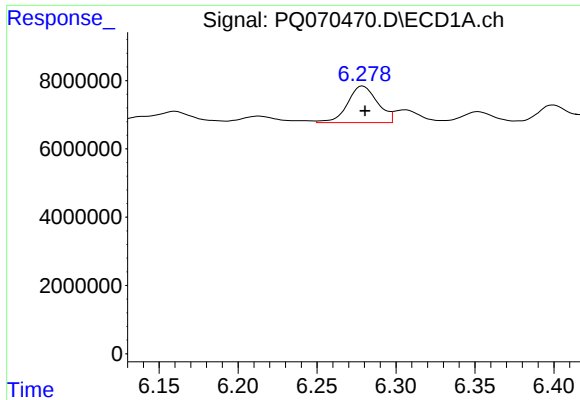
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 12781070
Conc: 44.23 ng/ml



#31 AR-1260-1

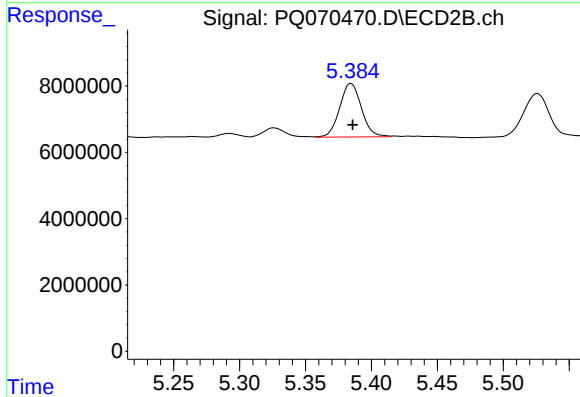
R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 15593384
Conc: 40.82 ng/ml



#32 AR-1260-2

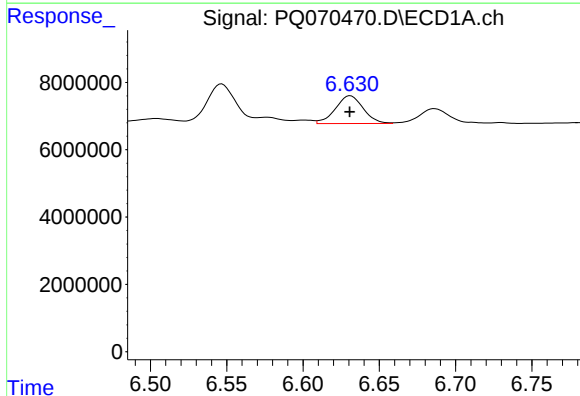
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 14174829
Conc: 44.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



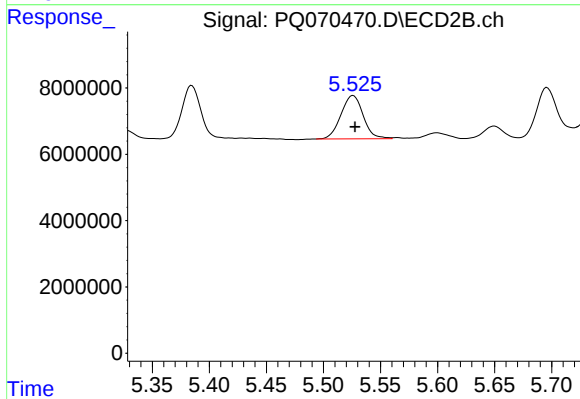
#32 AR-1260-2

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 18559071
Conc: 42.36 ng/ml



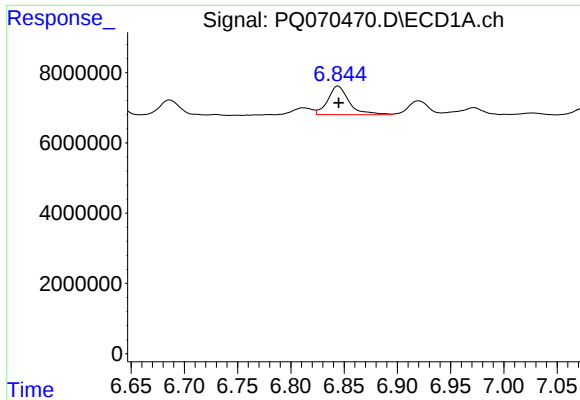
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 10463625
Conc: 40.29 ng/ml



#33 AR-1260-3

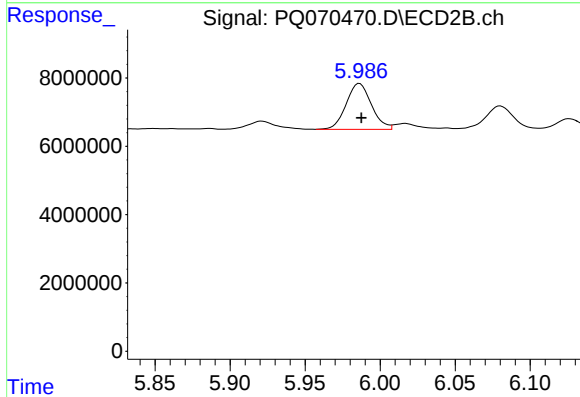
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 17743320
Conc: 41.12 ng/ml



#34 AR-1260-4

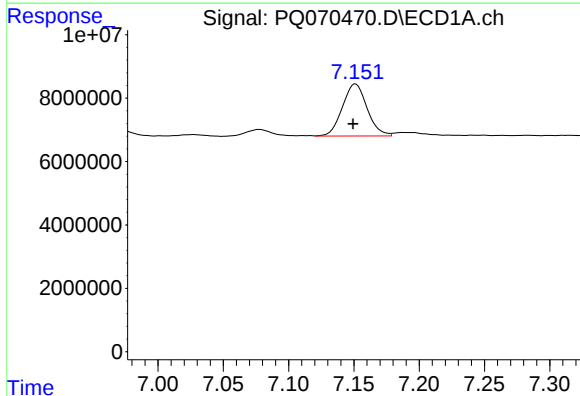
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 11324562
Conc: 41.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2025



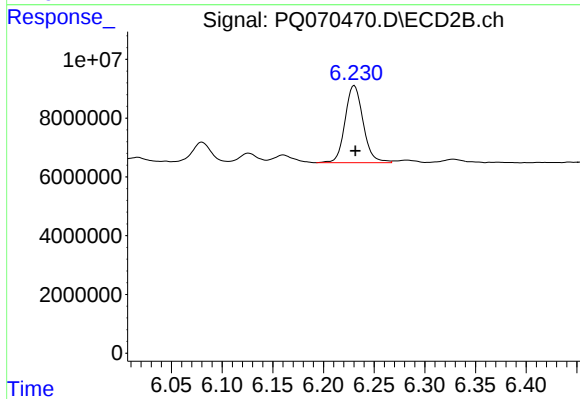
#34 AR-1260-4

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 15776179
Conc: 42.99 ng/ml



#35 AR-1260-5

R.T.: 7.151 min
Delta R.T.: 0.002 min
Response: 21662537
Conc: 43.48 ng/ml



#35 AR-1260-5

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 32675667
Conc: 39.31 ng/ml