

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062525\
 Data File : PQ070445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 06:59
 Operator : YP\AJ
 Sample : Q2126-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 09:10:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 25 07:58:36 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	2.782	113.2E6	128.3E6	18.491	18.997
2)	SA Decachlor...	8.501	7.541	88623214	155.2E6	21.529	21.415
Target Compounds							
3)	L1 AR-1016-1	4.483	3.783	4804125	5294237	25.595	25.492
4)	L1 AR-1016-2	4.502	3.799	6964983	7871566	22.492	23.272
5)	L1 AR-1016-3	4.560	3.959	4346235	4551037	21.602	24.252
6)	L1 AR-1016-4	4.649	4.008	3045287	4340884	19.239	24.745 #
7)	L1 AR-1016-5	4.935	4.202	3385173	4581881	20.815	22.701
31)	L7 AR-1260-1	6.024	5.195	7561330	9363136	26.168	24.511
32)	L7 AR-1260-2	6.279	5.384	8701773	11211903	27.296	25.592
33)	L7 AR-1260-3	6.630	5.526	5737844	10846897	22.096	25.141
34)	L7 AR-1260-4	6.844	5.986	6499770	9312183	23.855	25.376
35)	L7 AR-1260-5	7.150	6.230	12313666	19780433	24.716	23.798

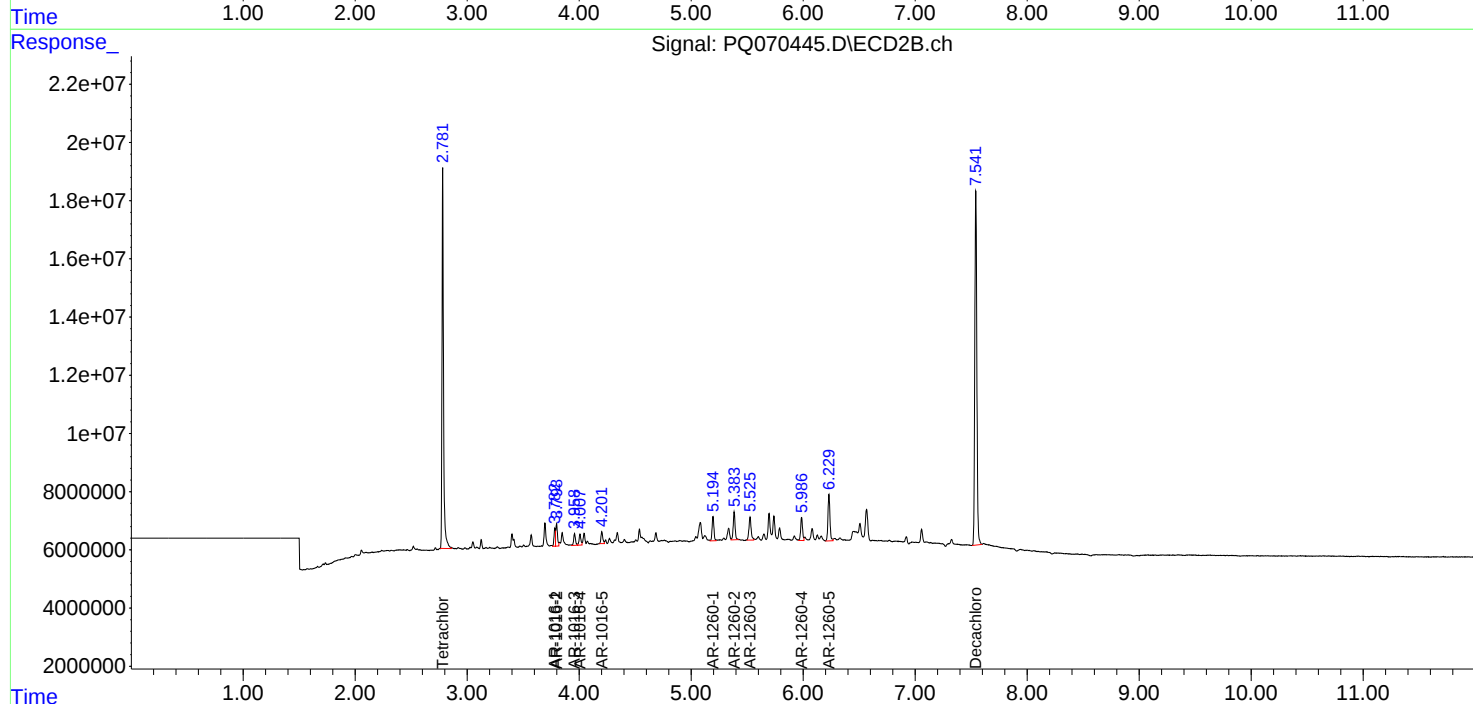
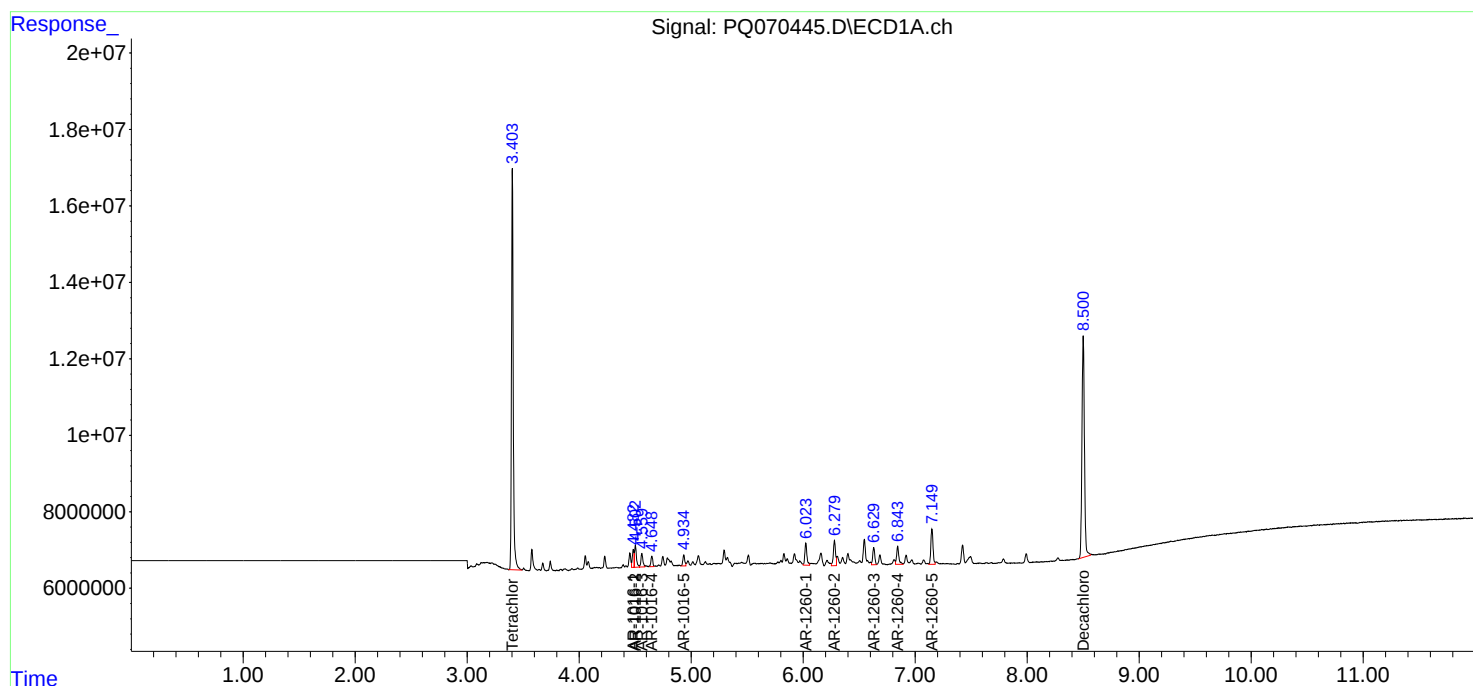
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

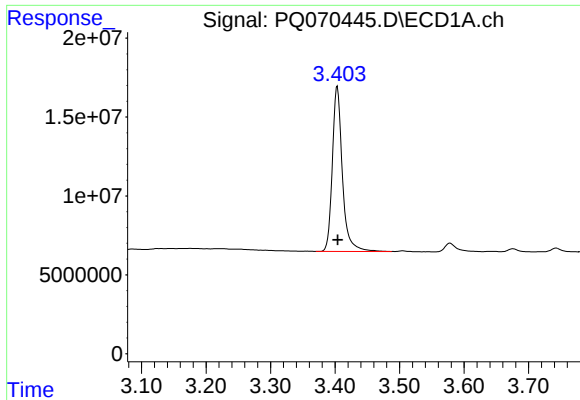
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062525\
Data File : PQ070445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 06:59
Operator : YP\AJ
Sample : Q2126-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 09:10:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 25 07:58:36 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

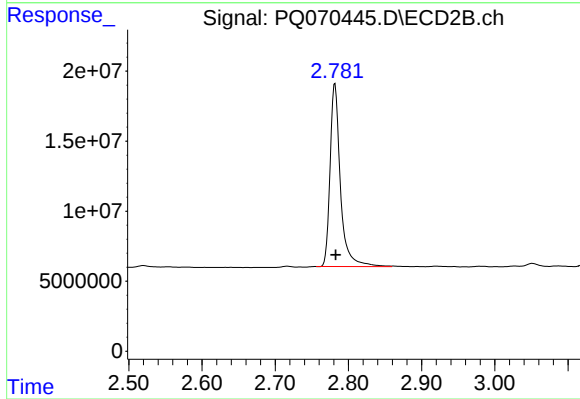




#1 Tetrachloro-m-xylene

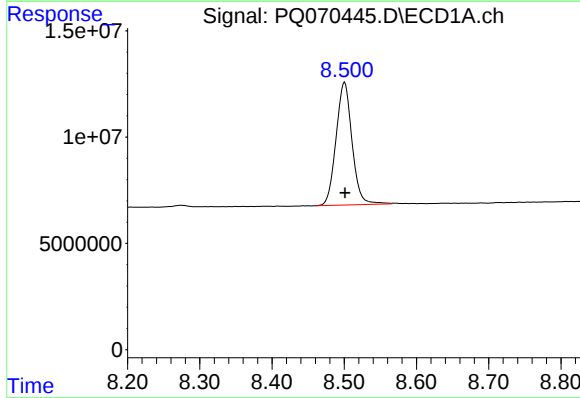
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 113194106
Conc: 18.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



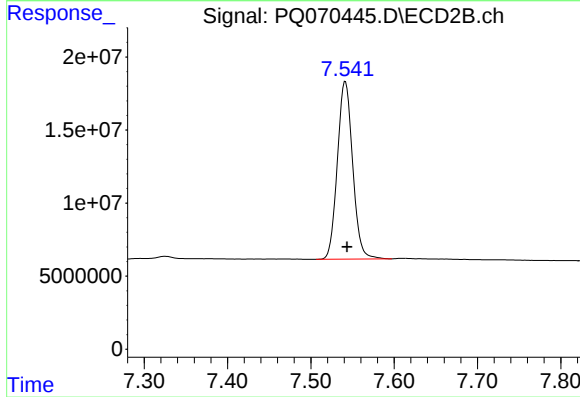
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 128291985
Conc: 19.00 ng/ml



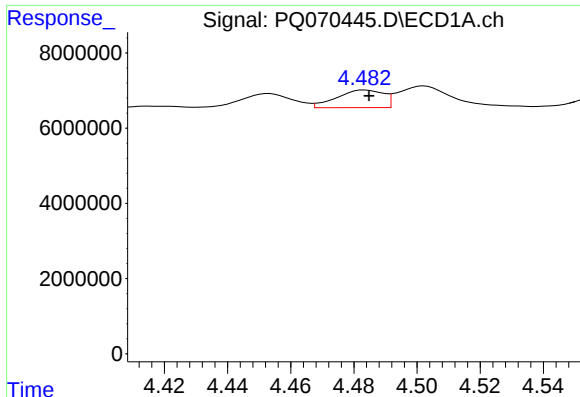
#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 88623214
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

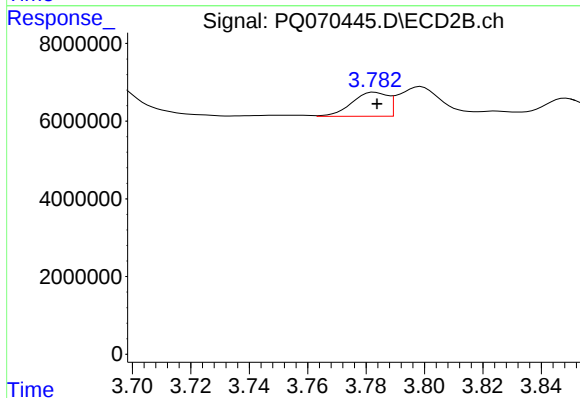
R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 155249088
Conc: 21.42 ng/ml



#3 AR-1016-1

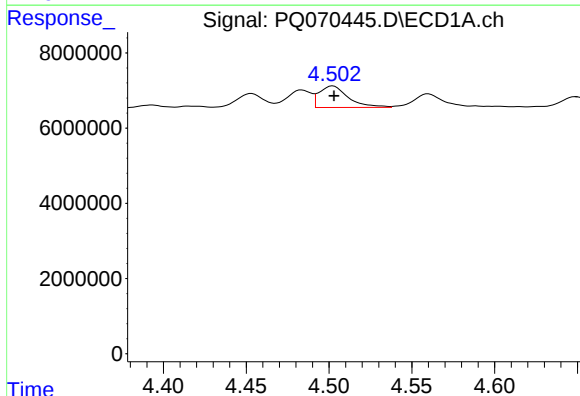
R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 4804125
Conc: 25.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



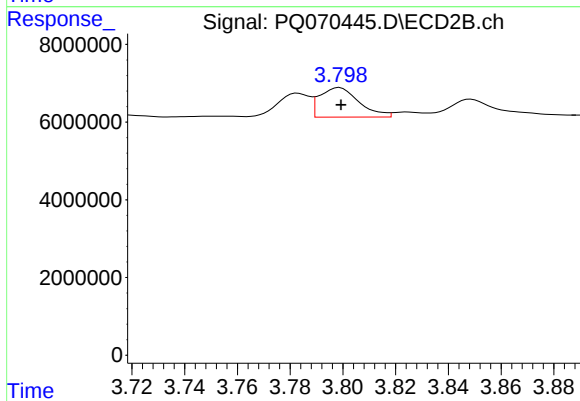
#3 AR-1016-1

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 5294237
Conc: 25.49 ng/ml



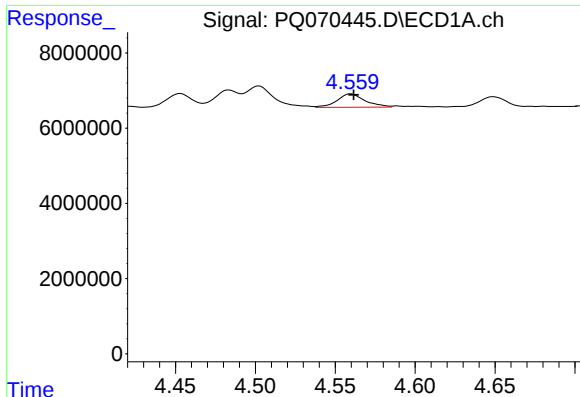
#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 6964983
Conc: 22.49 ng/ml



#4 AR-1016-2

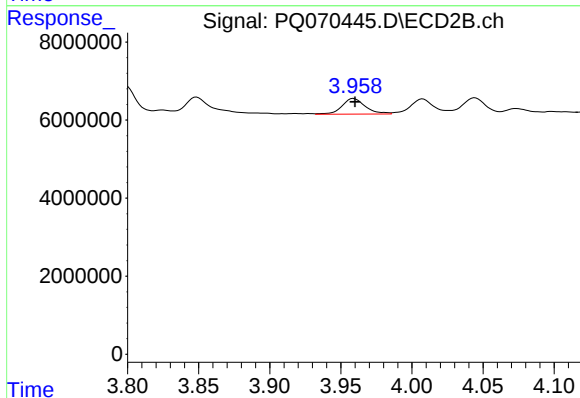
R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 7871566
Conc: 23.27 ng/ml



#5 AR-1016-3

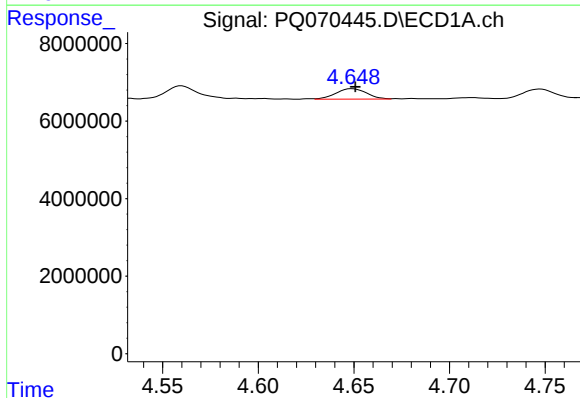
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 4346235
Conc: 21.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



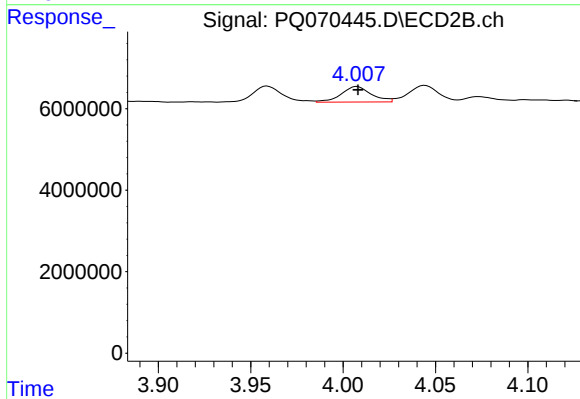
#5 AR-1016-3

R.T.: 3.959 min
Delta R.T.: -0.001 min
Response: 4551037
Conc: 24.25 ng/ml



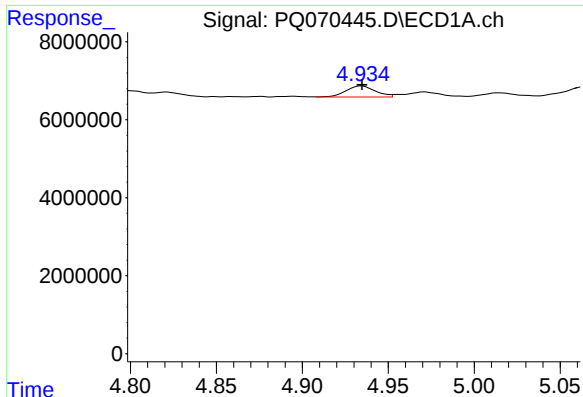
#6 AR-1016-4

R.T.: 4.649 min
Delta R.T.: -0.002 min
Response: 3045287
Conc: 19.24 ng/ml



#6 AR-1016-4

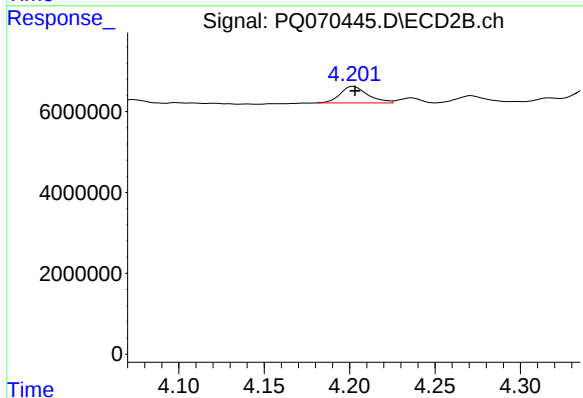
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 4340884
Conc: 24.74 ng/ml



#7 AR-1016-5

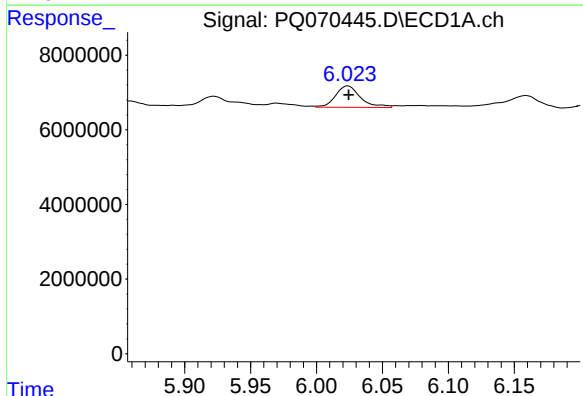
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 3385173
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



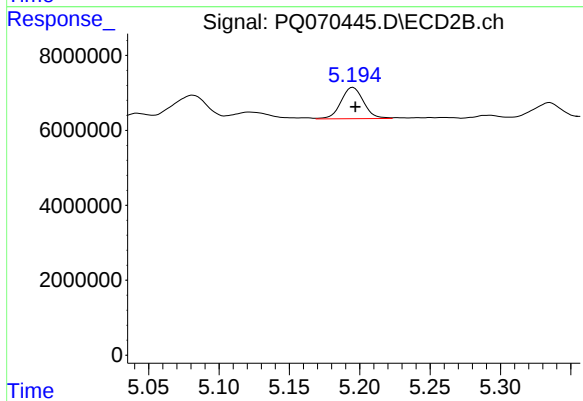
#7 AR-1016-5

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 4581881
Conc: 22.70 ng/ml



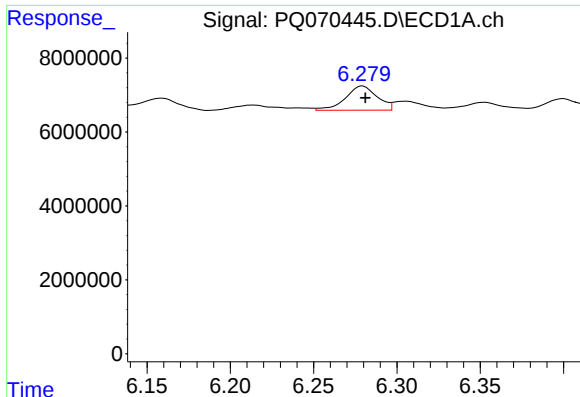
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 7561330
Conc: 26.17 ng/ml



#31 AR-1260-1

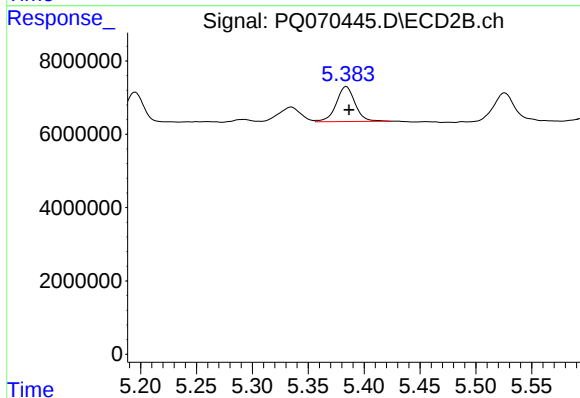
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 9363136
Conc: 24.51 ng/ml



#32 AR-1260-2

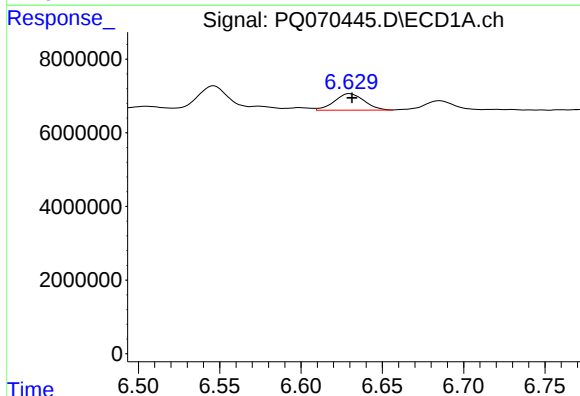
R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 8701773
Conc: 27.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



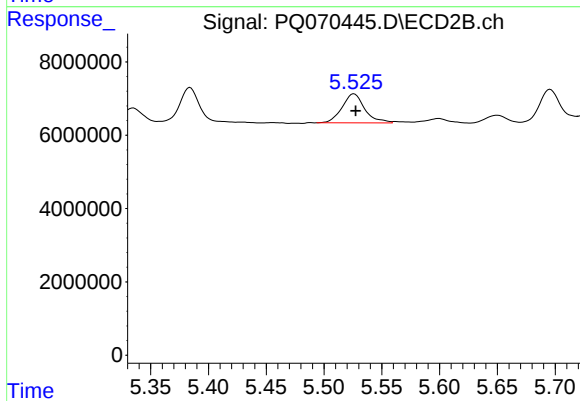
#32 AR-1260-2

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 11211903
Conc: 25.59 ng/ml



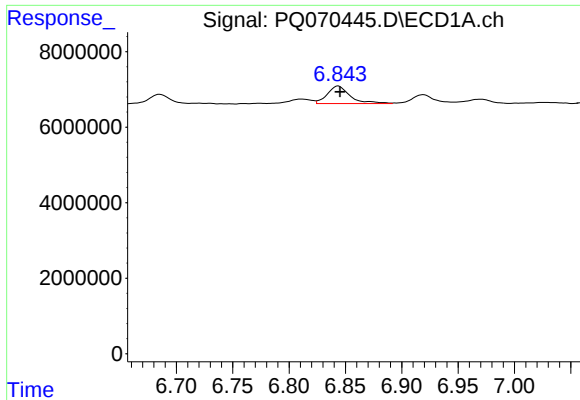
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 5737844
Conc: 22.10 ng/ml



#33 AR-1260-3

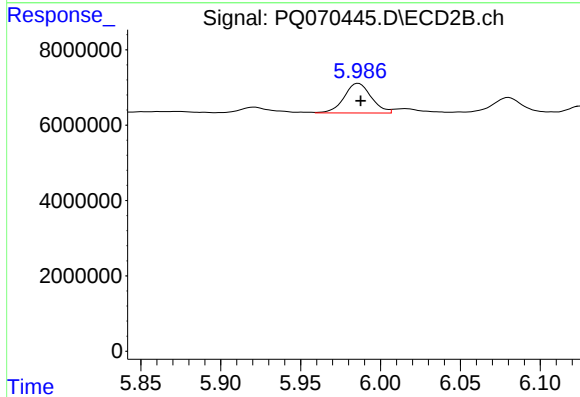
R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 10846897
Conc: 25.14 ng/ml



#34 AR-1260-4

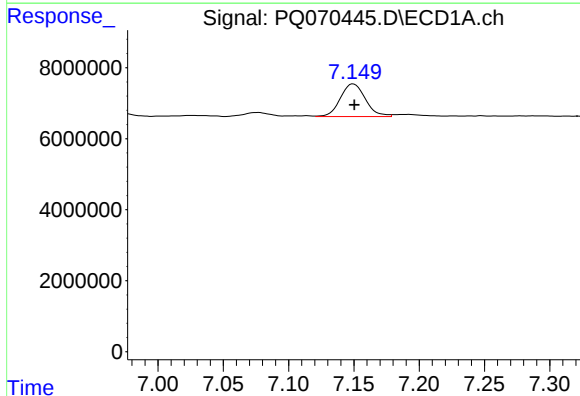
R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 6499770
Conc: 23.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2025



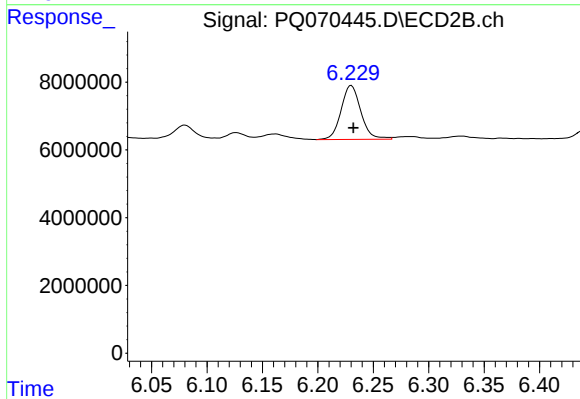
#34 AR-1260-4

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 9312183
Conc: 25.38 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 12313666
Conc: 24.72 ng/ml



#35 AR-1260-5

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 19780433
Conc: 23.80 ng/ml