

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051024\
 Data File : PQ066496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 11:10
 Operator : YP\AJ
 Sample : P2403-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:42:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 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...	3.448	2.733	81766971	122.5E6	18.809	19.141
2) SA Decachlor...	8.661	7.500	52829792	139.2E6	21.464	22.128
Target Compounds						
3) L1 AR-1016-1	4.560	3.731	6712878	11067934	50.636	47.459
4) L1 AR-1016-2	4.579	3.745	9547748	15661576	47.679	46.267
5) L1 AR-1016-3	4.637	3.905	6349192	8790968	50.619	46.912
6) L1 AR-1016-4	4.729	3.955	4561697	7653132	45.641	48.528
7) L1 AR-1016-5	5.017	4.149	4839863	8658880	47.989	44.638
31) L7 AR-1260-1	6.123	5.142	10112255	18527646	55.887	47.305
32) L7 AR-1260-2	6.384	5.331	10911629	23326262	51.481	48.942
33) L7 AR-1260-3	6.740	5.472	7745852	21218736	50.365	48.196
34) L7 AR-1260-4	6.957	5.934	8806064	17289119	50.636	45.410
35) L7 AR-1260-5	7.269	6.182	16082456	38841259	49.121	47.418

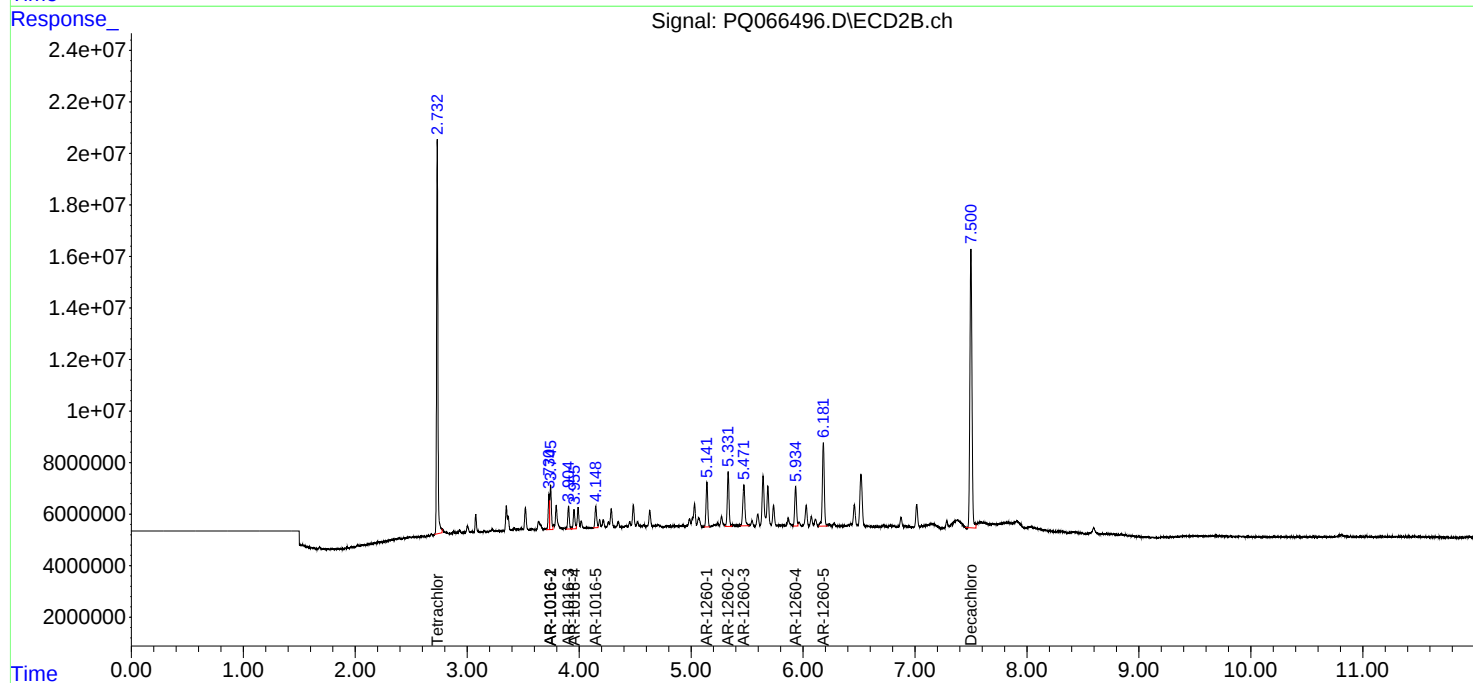
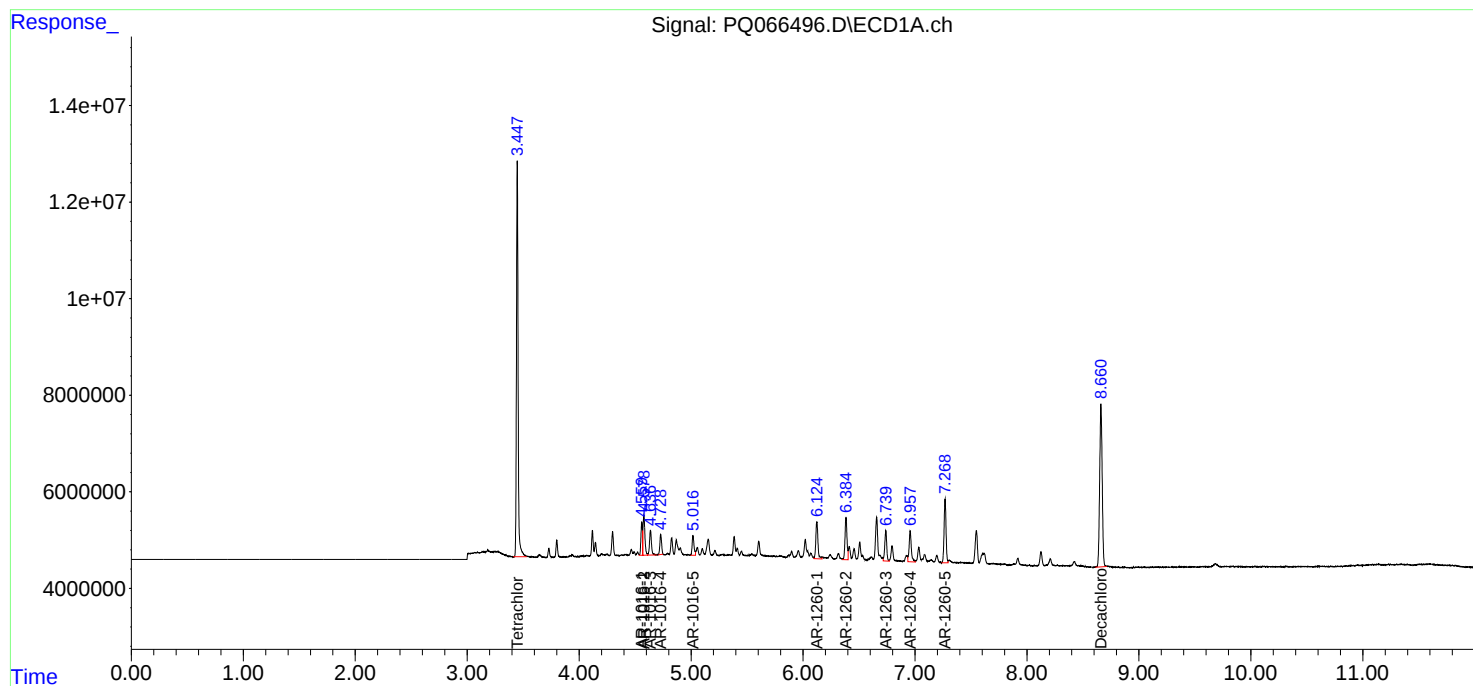
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

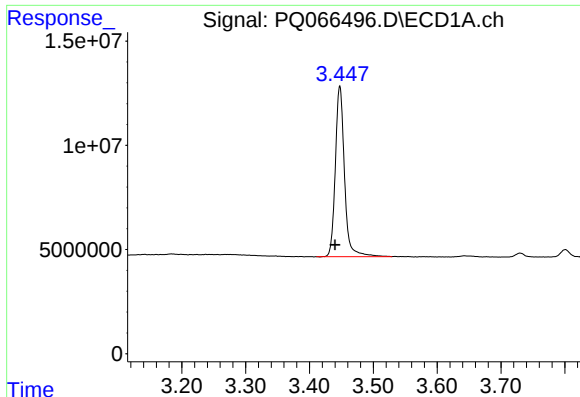
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051024\
Data File : PQ066496.D
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Operator : YP\AJ
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Misc : AR1660 LOQ 50 PPB
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LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

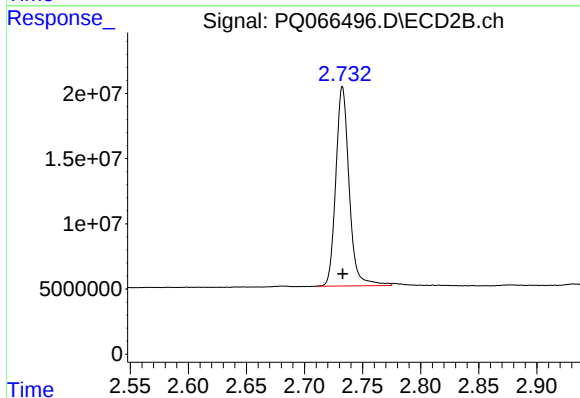




#1 Tetrachloro-m-xylene

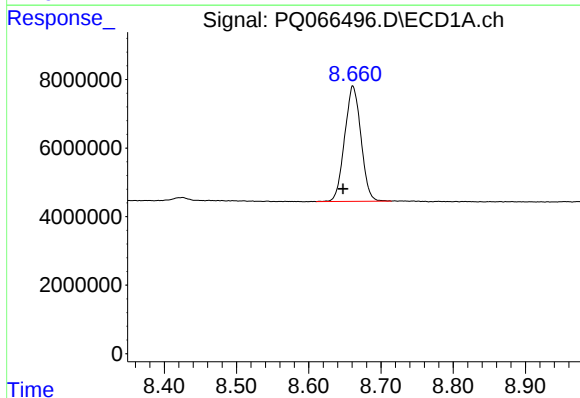
R.T.: 3.448 min
Delta R.T.: 0.008 min
Response: 81766971
Conc: 18.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



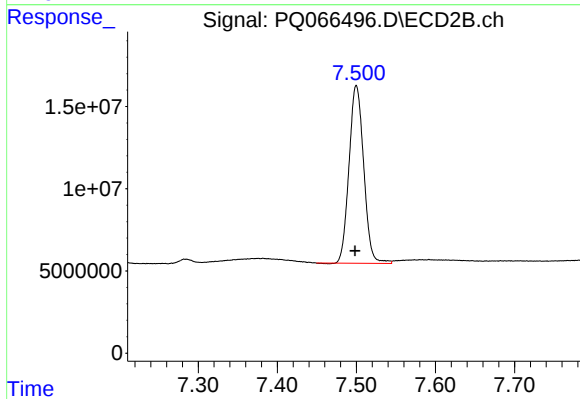
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 122450444
Conc: 19.14 ng/ml



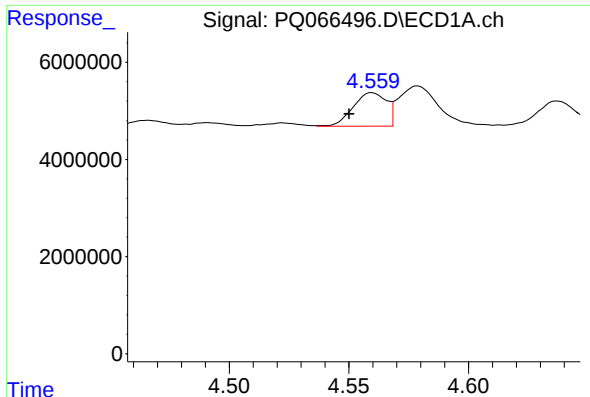
#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.014 min
Response: 52829792
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

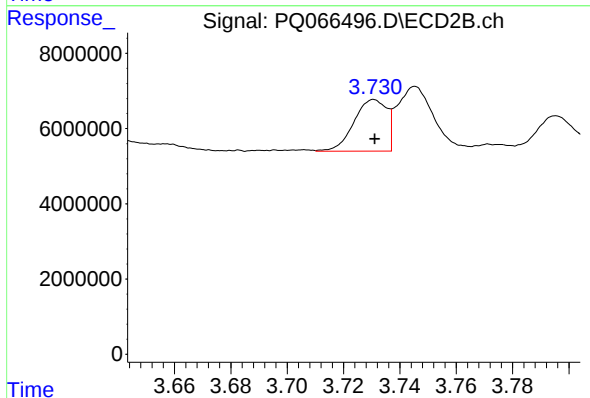
R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 139214957
Conc: 22.13 ng/ml



#3 AR-1016-1

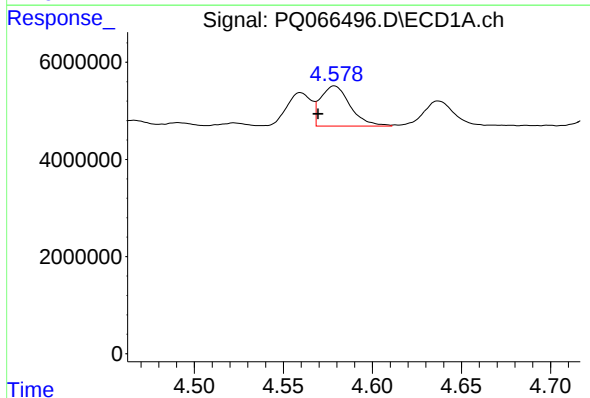
R.T.: 4.560 min
Delta R.T.: 0.010 min
Response: 6712878
Conc: 50.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



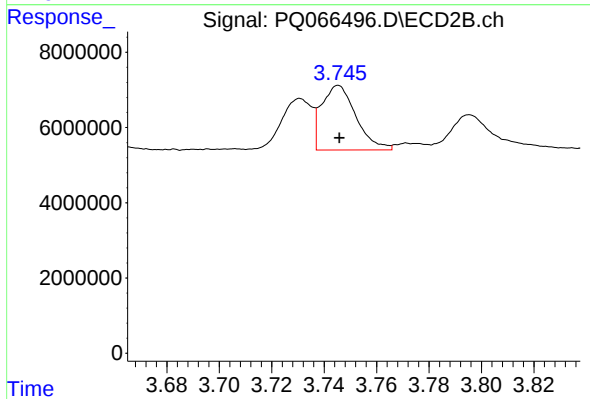
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 11067934
Conc: 47.46 ng/ml



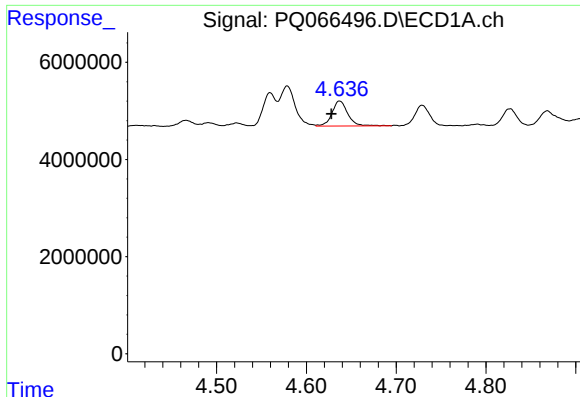
#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: 0.009 min
Response: 9547748
Conc: 47.68 ng/ml



#4 AR-1016-2

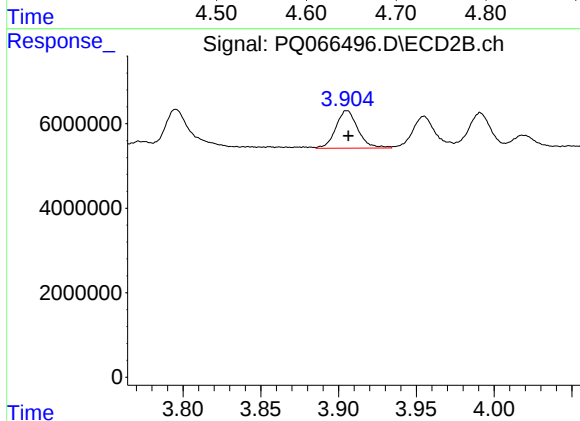
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 15661576
Conc: 46.27 ng/ml



#5 AR-1016-3

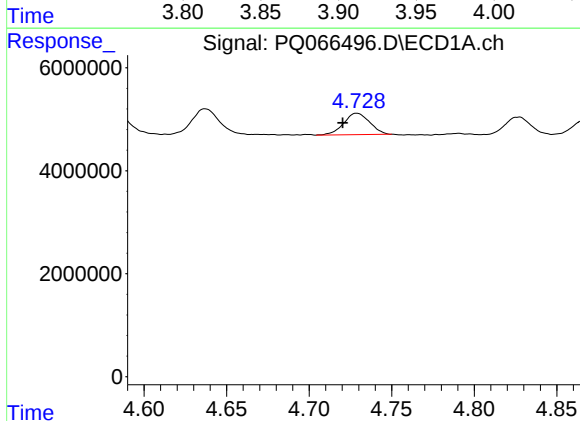
R.T.: 4.637 min
Delta R.T.: 0.009 min
Response: 6349192
Conc: 50.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



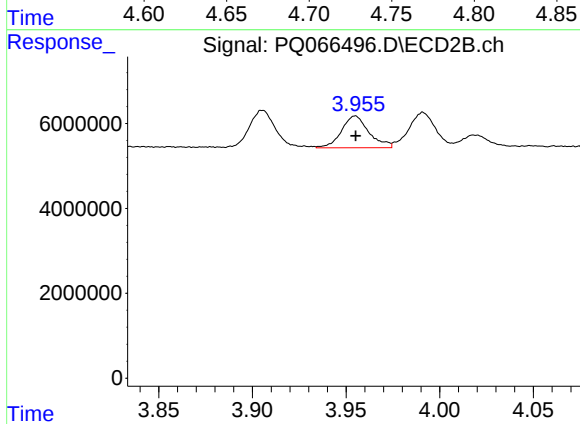
#5 AR-1016-3

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 8790968
Conc: 46.91 ng/ml



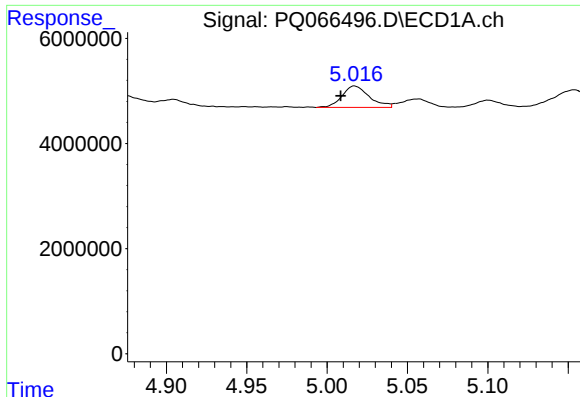
#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: 0.009 min
Response: 4561697
Conc: 45.64 ng/ml



#6 AR-1016-4

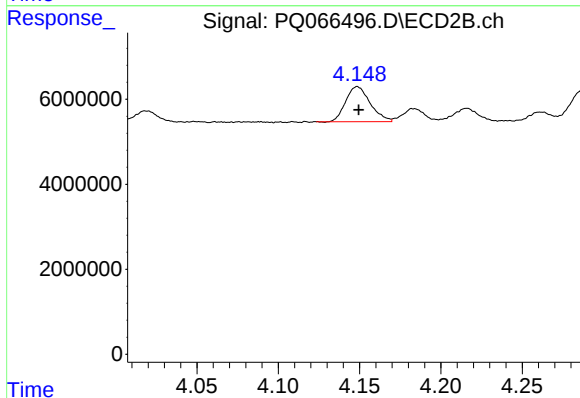
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 7653132
Conc: 48.53 ng/ml



#7 AR-1016-5

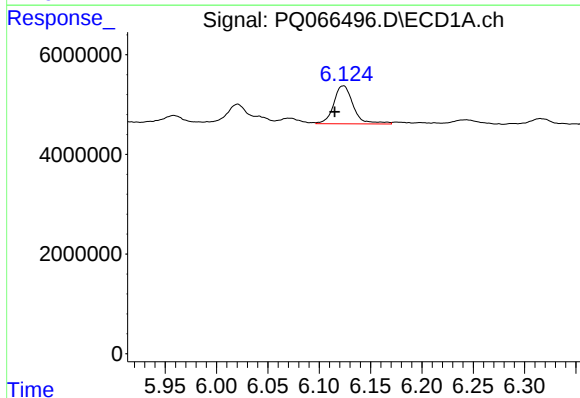
R.T.: 5.017 min
Delta R.T.: 0.009 min
Response: 4839863
Conc: 47.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



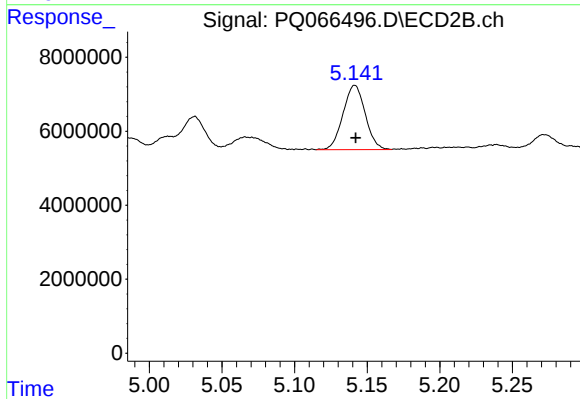
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 8658880
Conc: 44.64 ng/ml



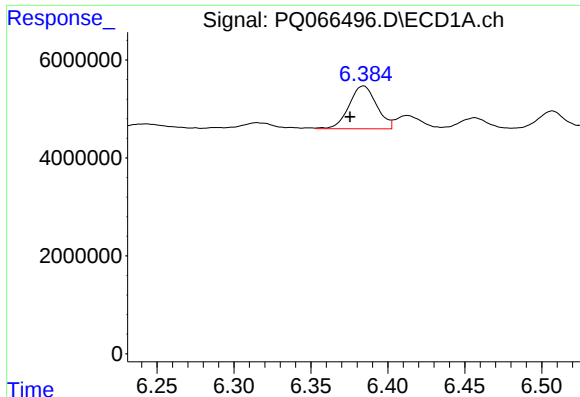
#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: 0.008 min
Response: 10112255
Conc: 55.89 ng/ml



#31 AR-1260-1

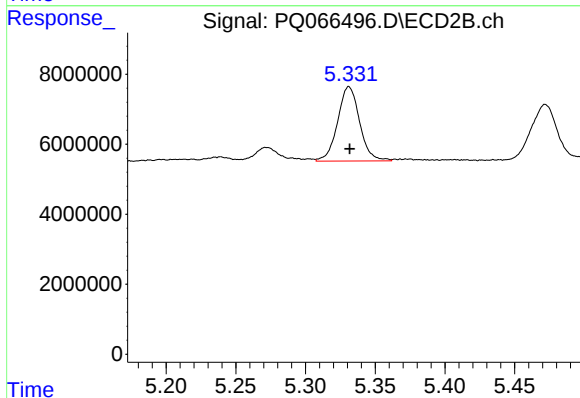
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 18527646
Conc: 47.31 ng/ml



#32 AR-1260-2

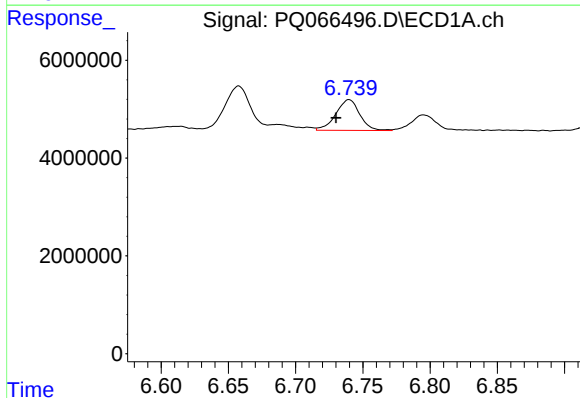
R.T.: 6.384 min
Delta R.T.: 0.009 min
Response: 10911629
Conc: 51.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



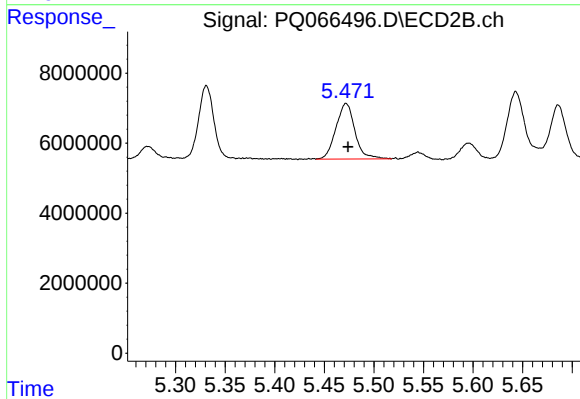
#32 AR-1260-2

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 23326262
Conc: 48.94 ng/ml



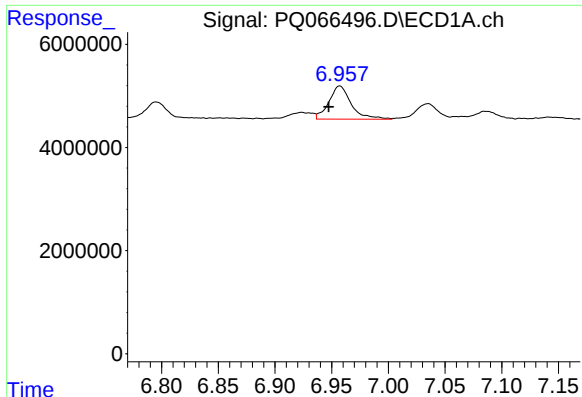
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.010 min
Response: 7745852
Conc: 50.36 ng/ml



#33 AR-1260-3

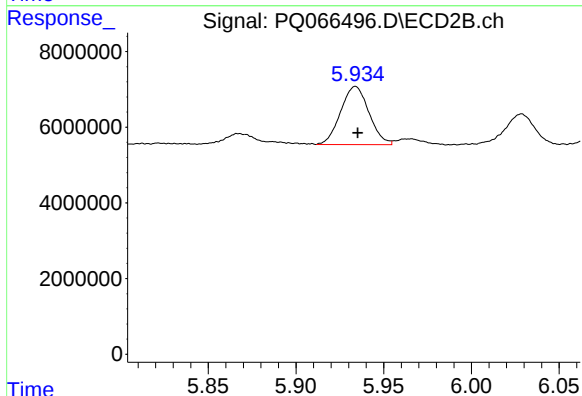
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 21218736
Conc: 48.20 ng/ml



#34 AR-1260-4

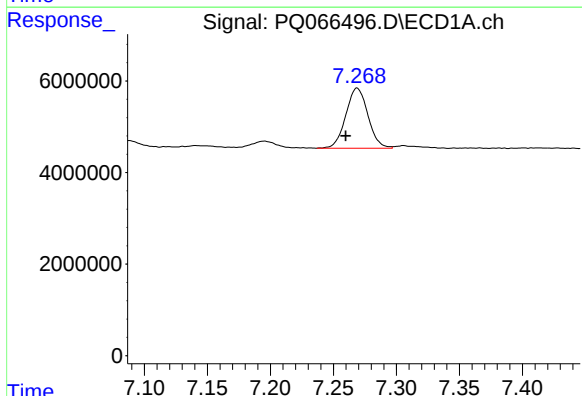
R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 8806064
Conc: 50.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



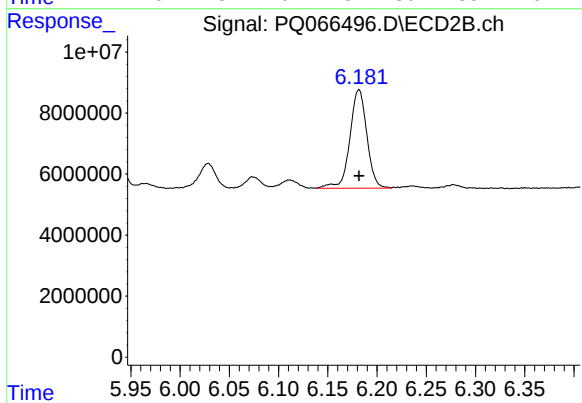
#34 AR-1260-4

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 17289119
Conc: 45.41 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: 0.009 min
Response: 16082456
Conc: 49.12 ng/ml



#35 AR-1260-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 38841259
Conc: 47.42 ng/ml