

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031224\
 Data File : PQ065772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 15:50
 Operator : YP\AJ
 Sample : SOIL IDOC 02
 Misc : FOR EVELYN (PB159546)
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL IDOC 02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:34:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 08:43:13 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	2.738	98703983	145.4E6	24.894	21.393
2) SA Decachlor...	8.661	7.508	53636714	148.4E6	21.960	19.196
Target Compounds						
3) L1 AR-1016-1	4.559	3.737	71206511	128.9E6	525.089	495.718
4) L1 AR-1016-2	4.578	3.752	108.9E6	184.0E6	563.802	500.262
5) L1 AR-1016-3	4.636	3.911	67805222	99428275	556.720	498.074
6) L1 AR-1016-4	4.728	3.961	53327078	85012482	534.927	482.115
7) L1 AR-1016-5	5.017	4.155	51925654	102.7E6	544.910	495.805
31) L7 AR-1260-1	6.123	5.149	94604077	204.3E6	545.186	472.994
32) L7 AR-1260-2	6.384	5.339	110.0E6	247.1E6	520.267	492.246
33) L7 AR-1260-3	6.738	5.480	70025911	233.2E6	543.338	493.188
34) L7 AR-1260-4	6.956	5.942	83612476	172.8E6	551.688	626.821
35) L7 AR-1260-5	7.269	6.189	155.5E6	396.2E6	546.968	478.887

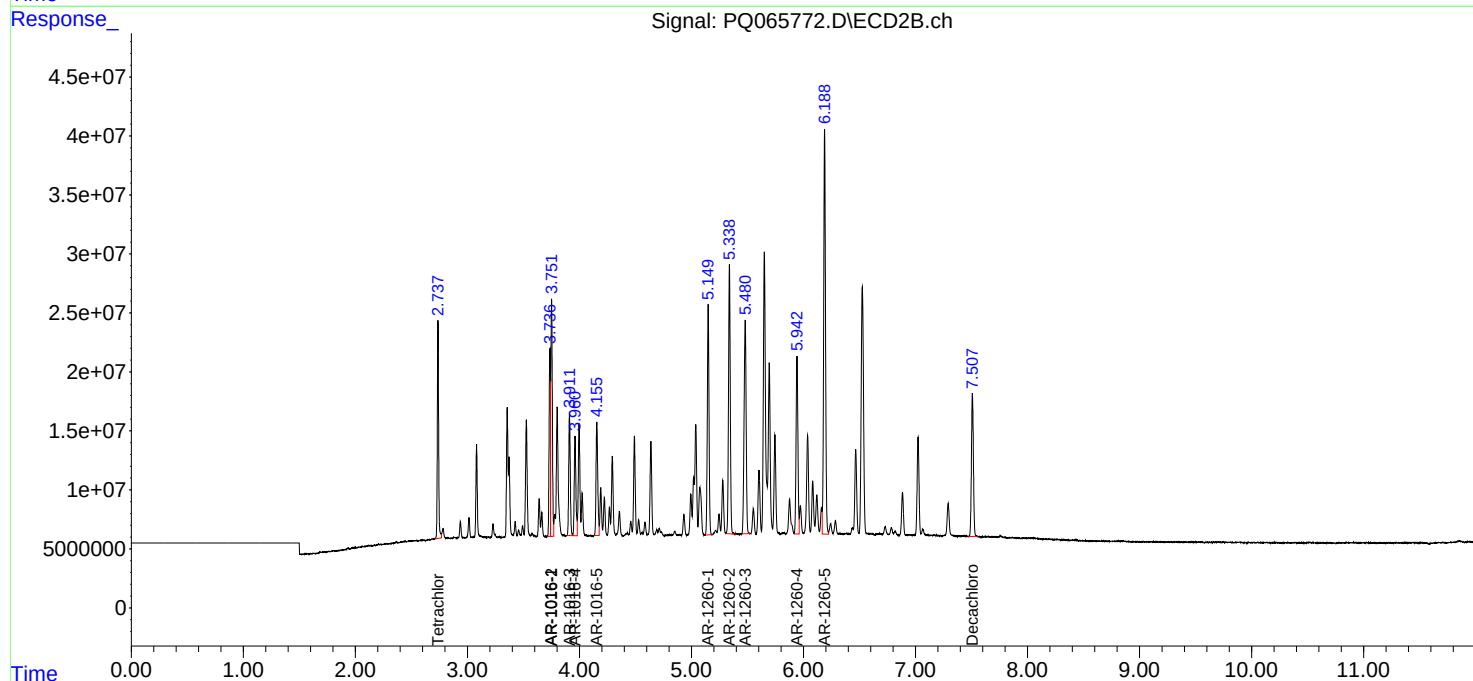
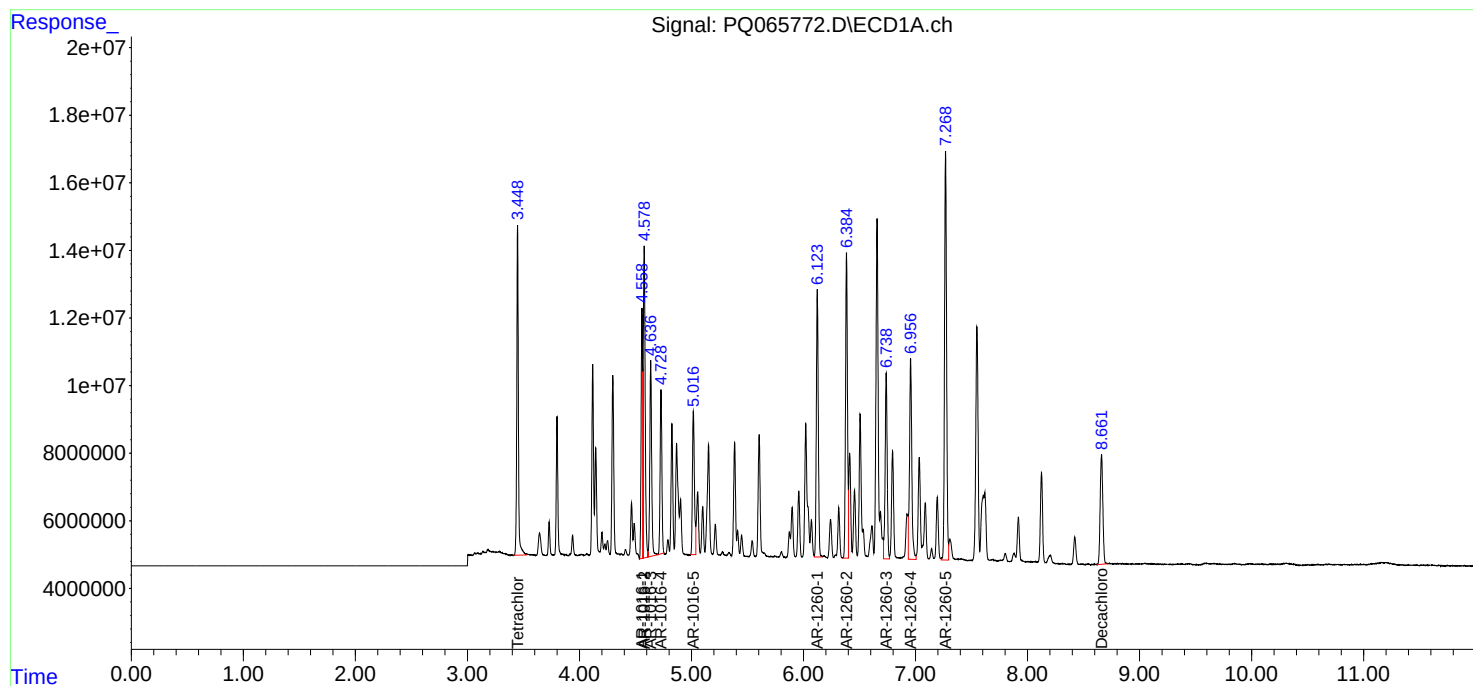
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

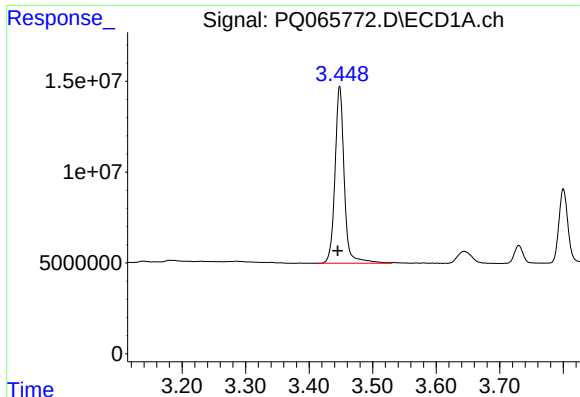
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031224\
Data File : PQ065772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2024 15:50
Operator : YP\AJ
Sample : SOIL IDOC 02
Misc : FOR EVELYN (PB159546)
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:34:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 08:43:13 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

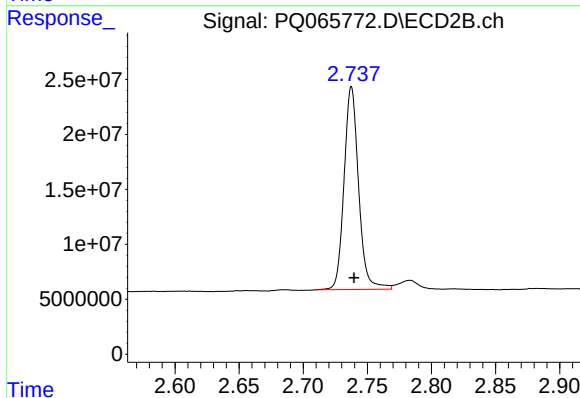




#1 Tetrachloro-m-xylene

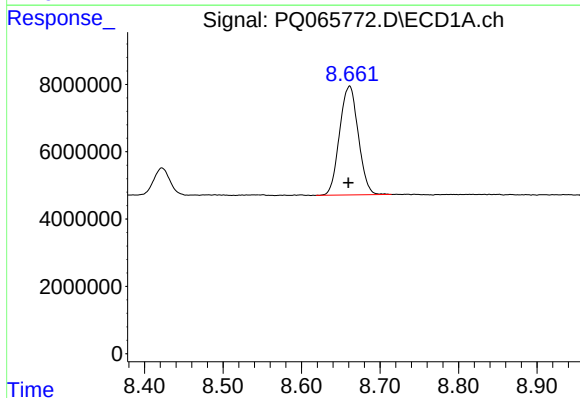
R.T.: 3.448 min
Delta R.T.: 0.003 min
Response: 98703983
Conc: 24.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



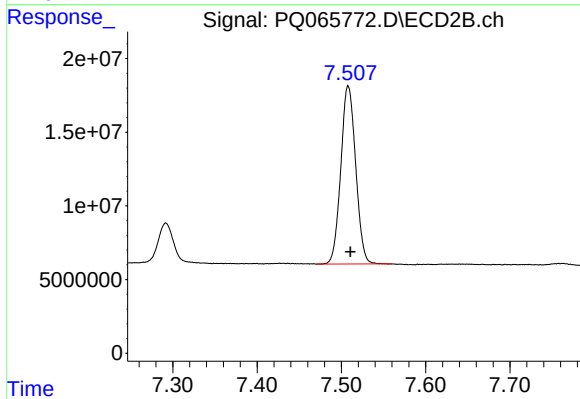
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: -0.002 min
Response: 145449180
Conc: 21.39 ng/ml



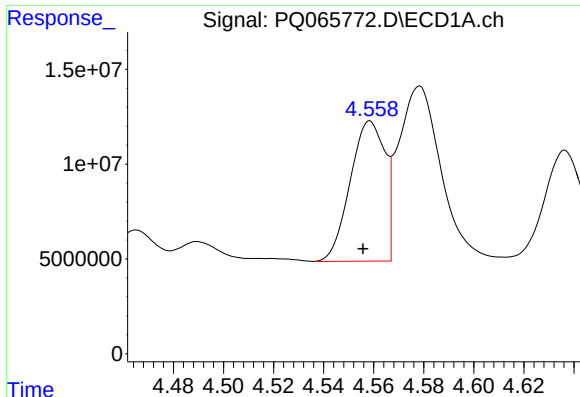
#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.002 min
Response: 53636714
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

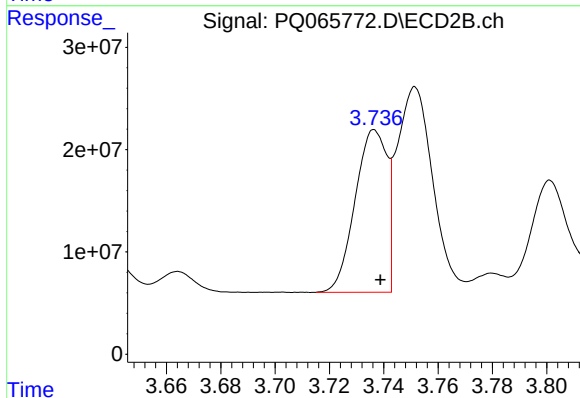
R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 148385745
Conc: 19.20 ng/ml



#3 AR-1016-1

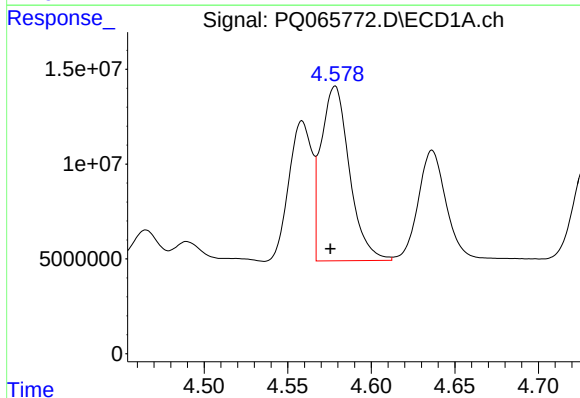
R.T.: 4.559 min
Delta R.T.: 0.003 min
Response: 71206511
Conc: 525.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



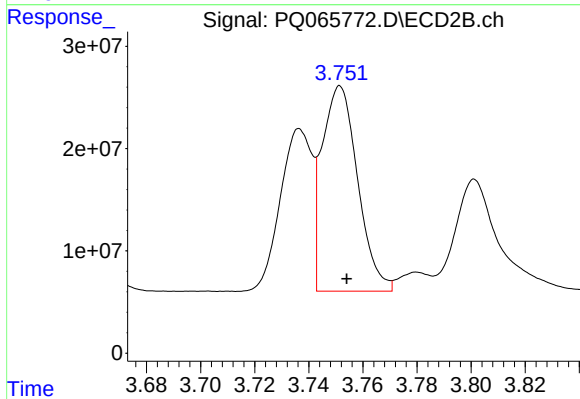
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 128948117
Conc: 495.72 ng/ml



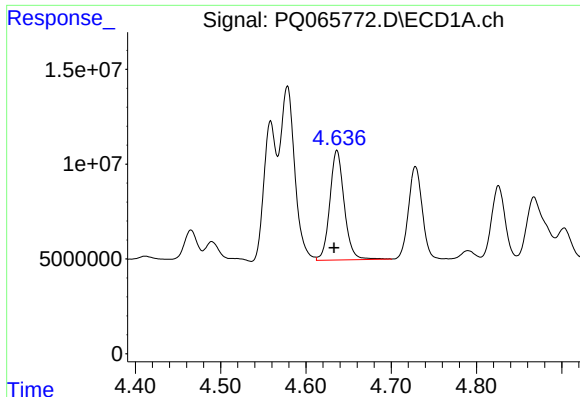
#4 AR-1016-2

R.T.: 4.578 min
Delta R.T.: 0.003 min
Response: 108933220
Conc: 563.80 ng/ml



#4 AR-1016-2

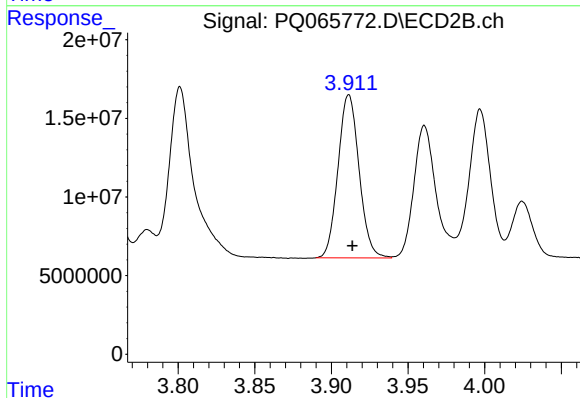
R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 183959590
Conc: 500.26 ng/ml



#5 AR-1016-3

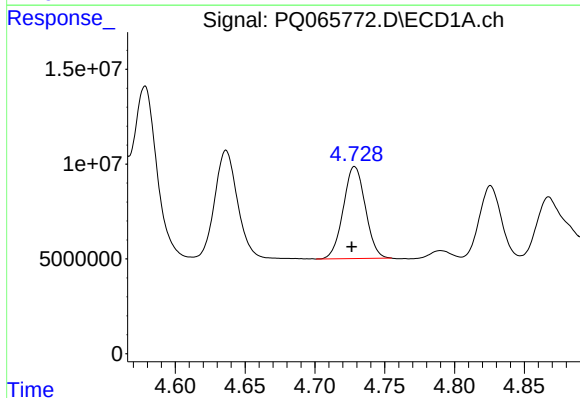
R.T.: 4.636 min
Delta R.T.: 0.003 min
Response: 67805222
Conc: 556.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



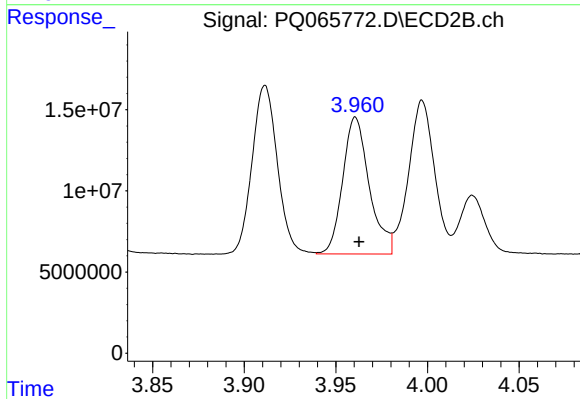
#5 AR-1016-3

R.T.: 3.911 min
Delta R.T.: -0.002 min
Response: 99428275
Conc: 498.07 ng/ml



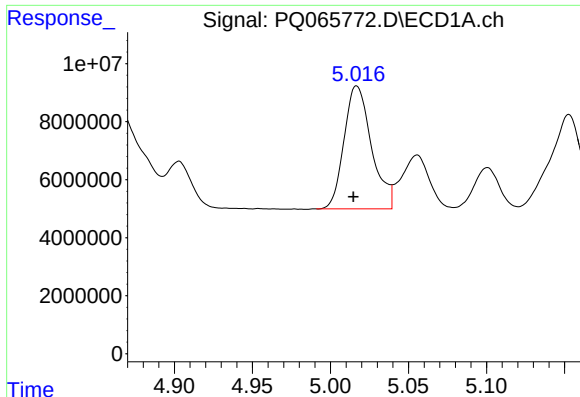
#6 AR-1016-4

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 53327078
Conc: 534.93 ng/ml



#6 AR-1016-4

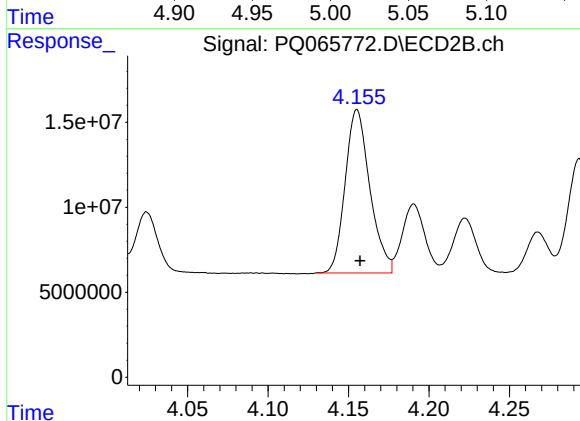
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 85012482
Conc: 482.11 ng/ml



#7 AR-1016-5

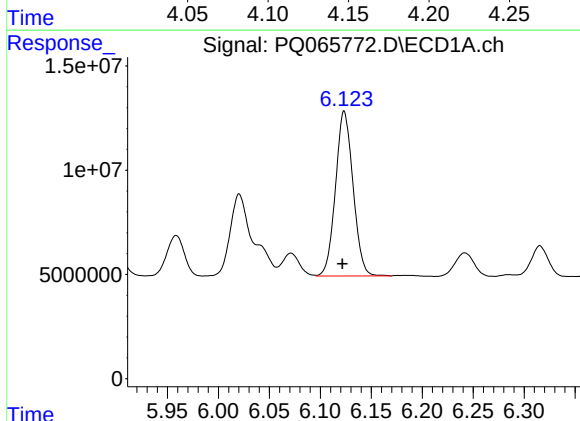
R.T.: 5.017 min
Delta R.T.: 0.002 min
Response: 51925654
Conc: 544.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



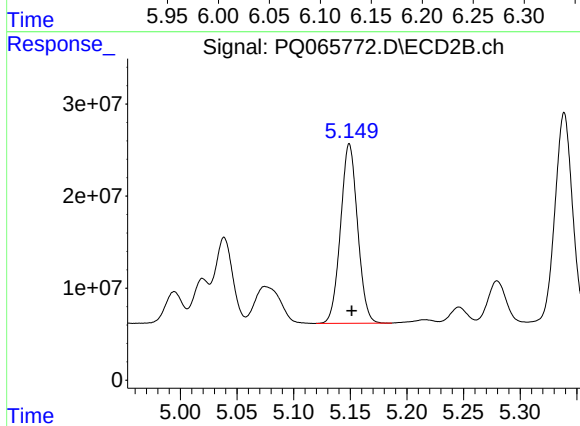
#7 AR-1016-5

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 102693256
Conc: 495.80 ng/ml



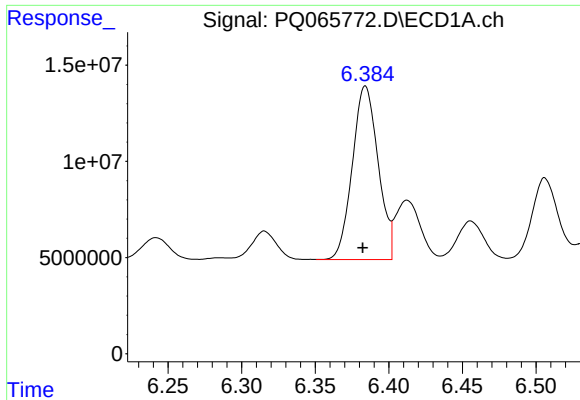
#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 94604077
Conc: 545.19 ng/ml



#31 AR-1260-1

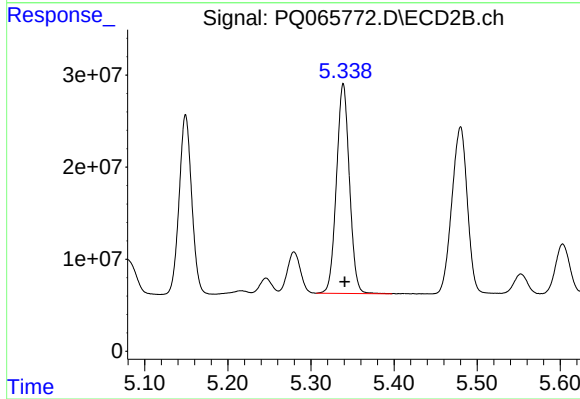
R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 204275975
Conc: 472.99 ng/ml



#32 AR-1260-2

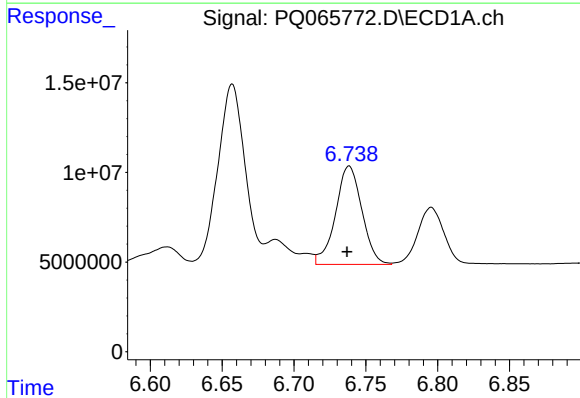
R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 110035003
Conc: 520.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



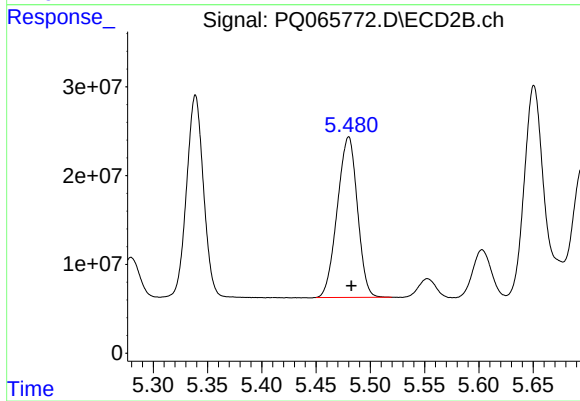
#32 AR-1260-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 247087045
Conc: 492.25 ng/ml



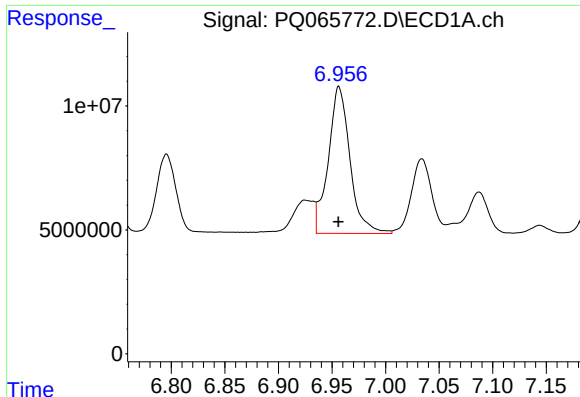
#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 70025911
Conc: 543.34 ng/ml



#33 AR-1260-3

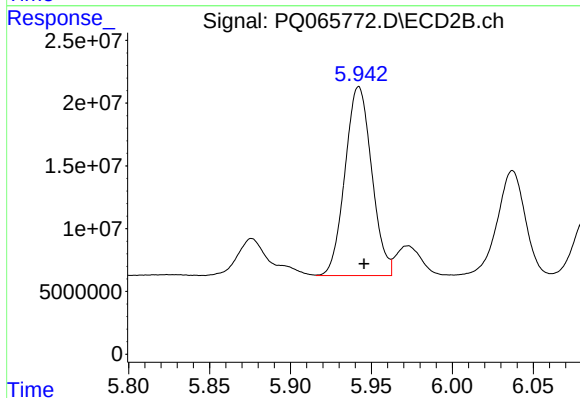
R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 233202629
Conc: 493.19 ng/ml



#34 AR-1260-4

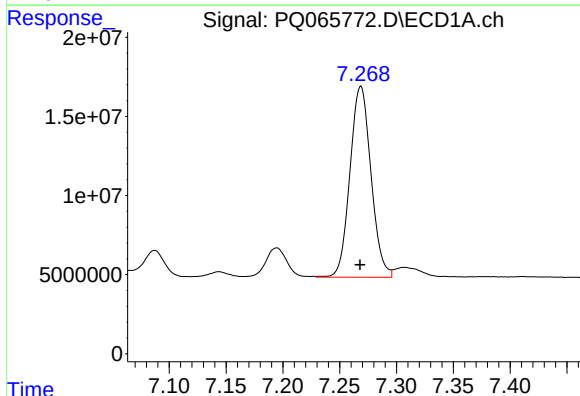
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 83612476
Conc: 551.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02



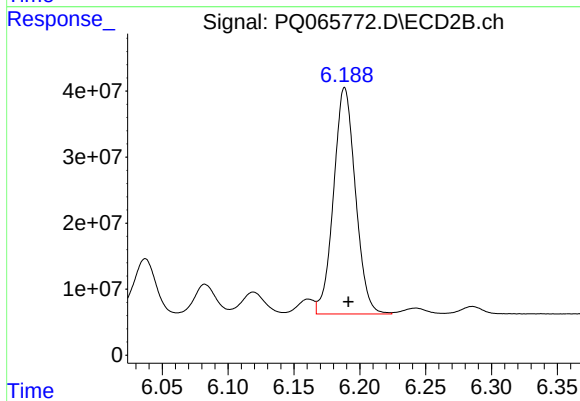
#34 AR-1260-4

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 172779332
Conc: 626.82 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 155453467
Conc: 546.97 ng/ml



#35 AR-1260-5

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 396207722
Conc: 478.89 ng/ml