

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082323\
 Data File : PQ063140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 14:05
 Operator : YP\AJ
 Sample : 04117-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL-005MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:23:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 11 13:27:22 2023
 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...	3.453	2.782	100.6E6	90443241	18.728	21.929
2) SA Decachlor...	8.687	7.591	76245641	78158748	19.692	18.070
Target Compounds						
3) L1 AR-1016-1	4.566	3.794	94208039	80308762	484.176	503.926
4) L1 AR-1016-2	4.585	3.810	135.0E6	108.1E6	486.370	506.119
5) L1 AR-1016-3	4.644	3.972	83371016	62059437	487.539	519.079
6) L1 AR-1016-4	4.736	4.021	70380107	48811327	500.110	503.073
7) L1 AR-1016-5	5.027	4.218	68325002	62311274	496.571	495.164
31) L7 AR-1260-1	6.136	5.219	130.4E6	120.0E6	510.113	480.640
32) L7 AR-1260-2	6.398	5.410	156.3E6	151.8E6	515.042	492.986
33) L7 AR-1260-3	6.753	5.553	96201101	149.3E6	456.357	481.662
34) L7 AR-1260-4	6.972	6.018	119.7E6	109.8E6	499.494	447.828
35) L7 AR-1260-5	7.284	6.265	220.4E6	244.7E6	469.679	447.809

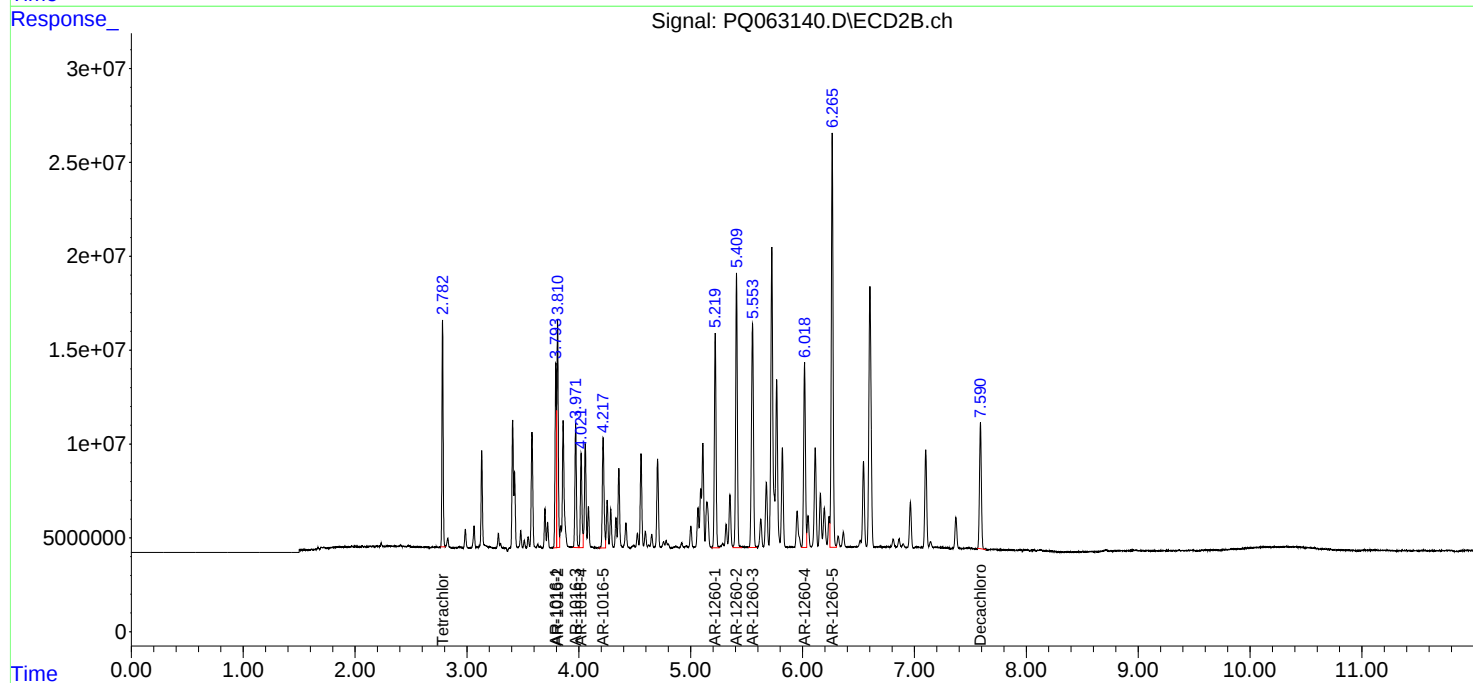
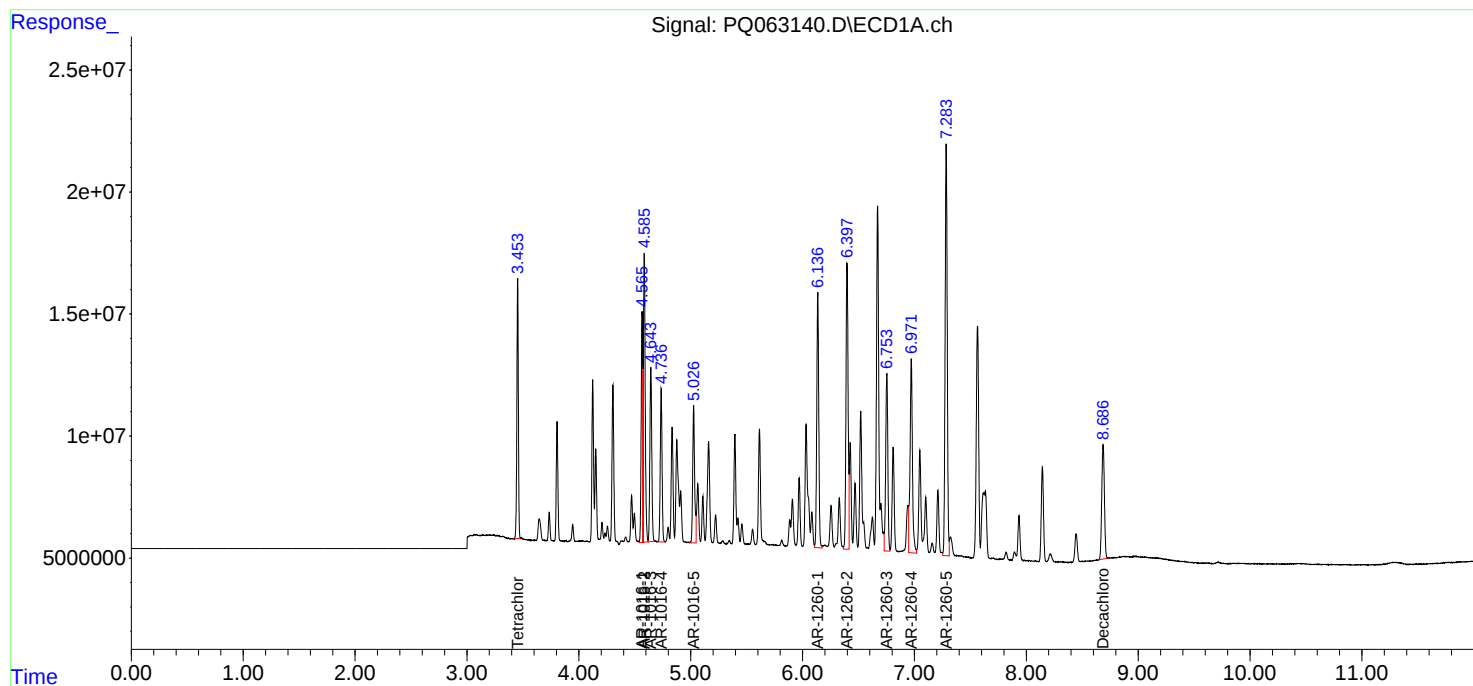
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

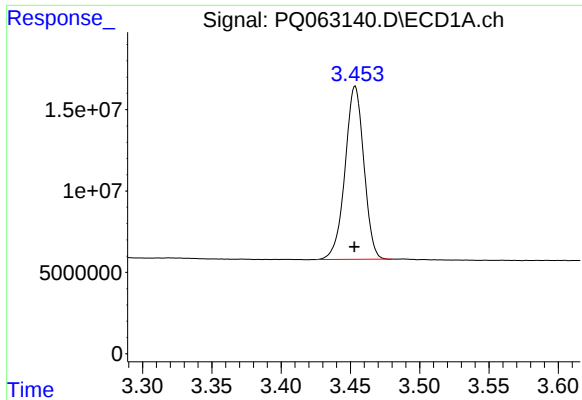
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082323\
Data File : PQ063140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 14:05
Operator : YP\AJ
Sample : 04117-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:23:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 11 13:27:22 2023
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

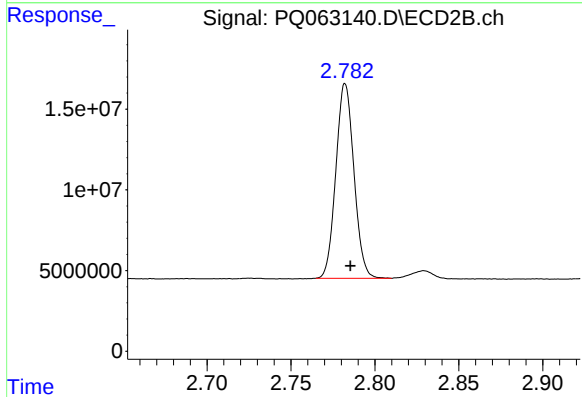




#1 Tetrachloro-m-xylene

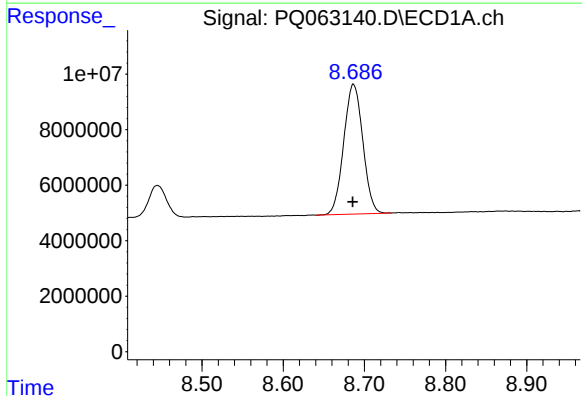
R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 100631865
Conc: 18.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



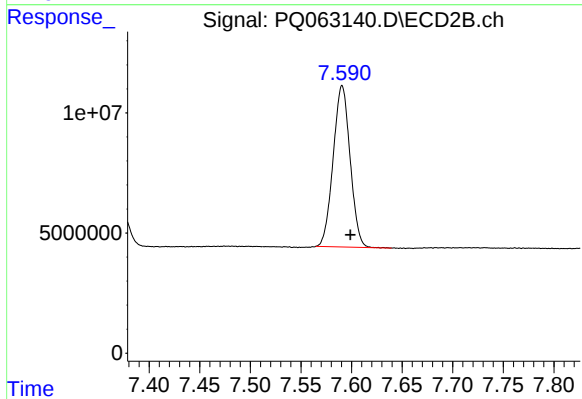
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.003 min
Response: 90443241
Conc: 21.93 ng/ml



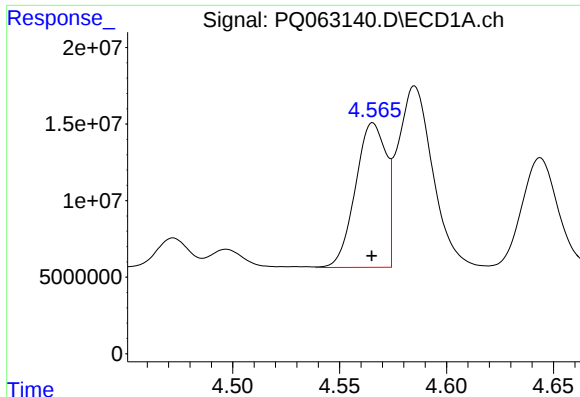
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 76245641
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

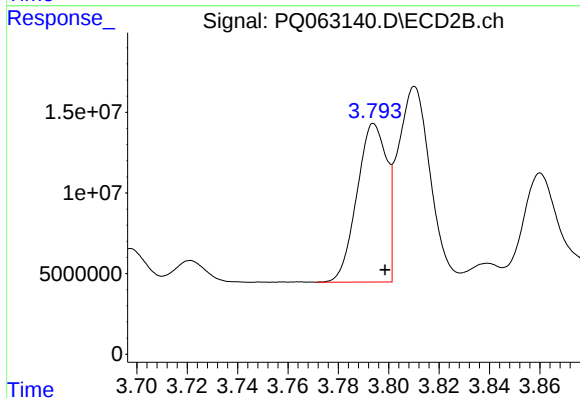
R.T.: 7.591 min
Delta R.T.: -0.008 min
Response: 78158748
Conc: 18.07 ng/ml



#3 AR-1016-1

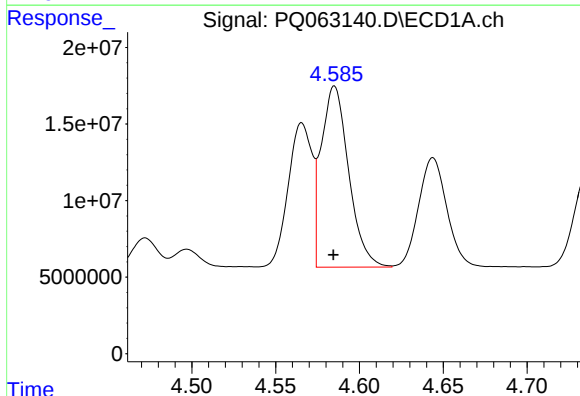
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 94208039
Conc: 484.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



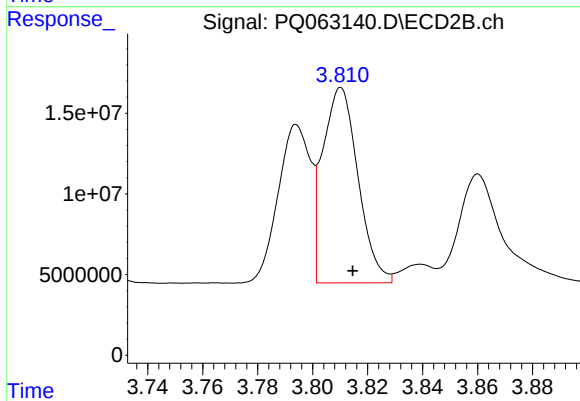
#3 AR-1016-1

R.T.: 3.794 min
Delta R.T.: -0.004 min
Response: 80308762
Conc: 503.93 ng/ml



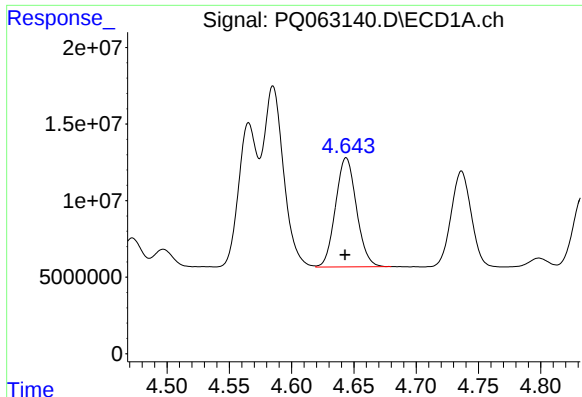
#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 134956153
Conc: 486.37 ng/ml



#4 AR-1016-2

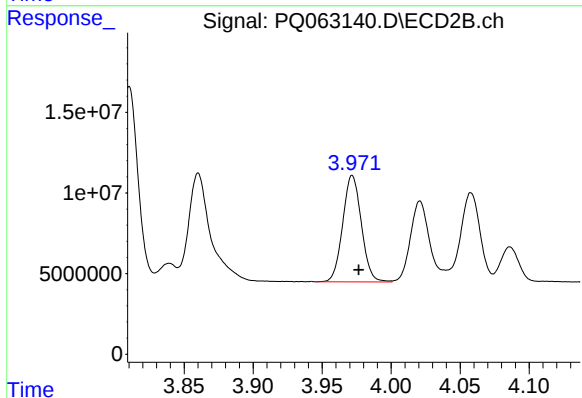
R.T.: 3.810 min
Delta R.T.: -0.004 min
Response: 108143942
Conc: 506.12 ng/ml



#5 AR-1016-3

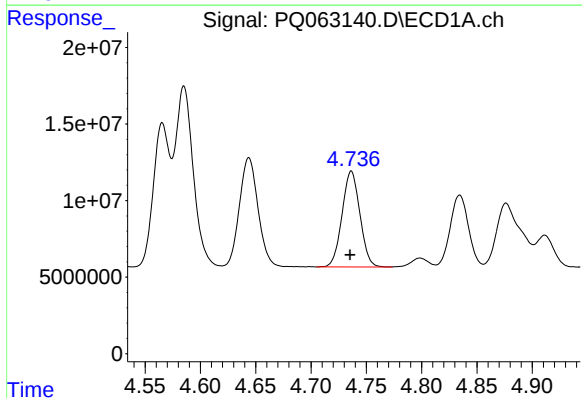
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 83371016
Conc: 487.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



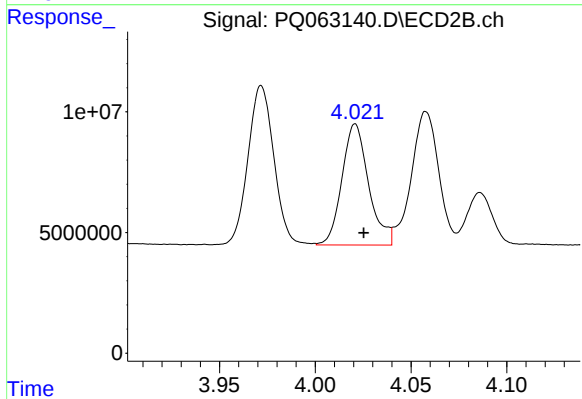
#5 AR-1016-3

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 62059437
Conc: 519.08 ng/ml



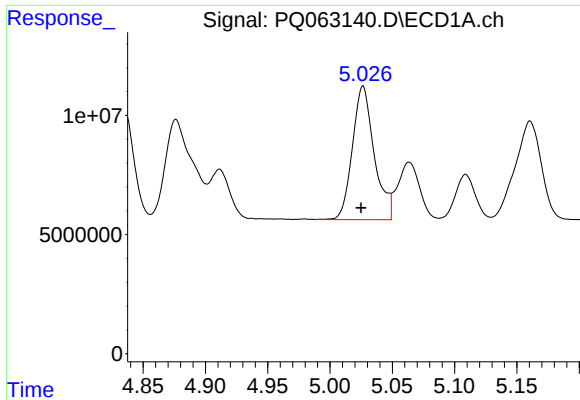
#6 AR-1016-4

R.T.: 4.736 min
Delta R.T.: 0.001 min
Response: 70380107
Conc: 500.11 ng/ml



#6 AR-1016-4

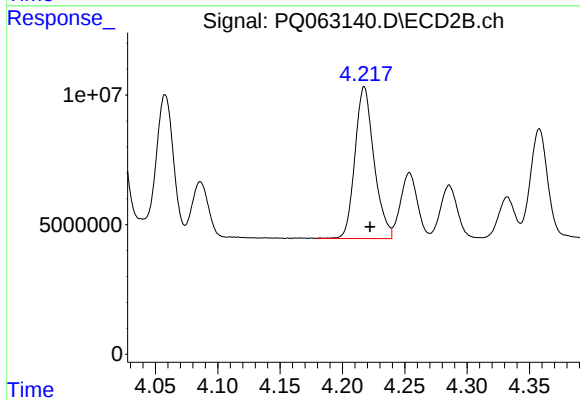
R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 48811327
Conc: 503.07 ng/ml



#7 AR-1016-5

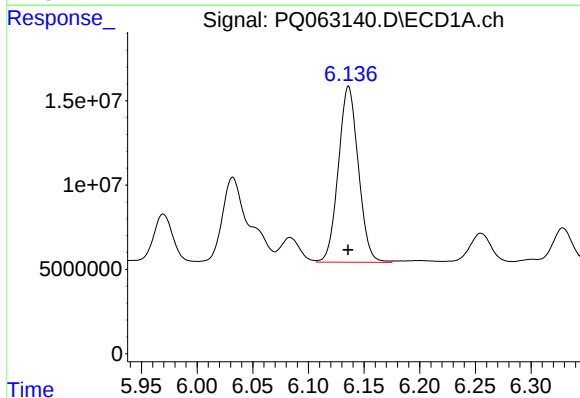
R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 68325002
Conc: 496.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



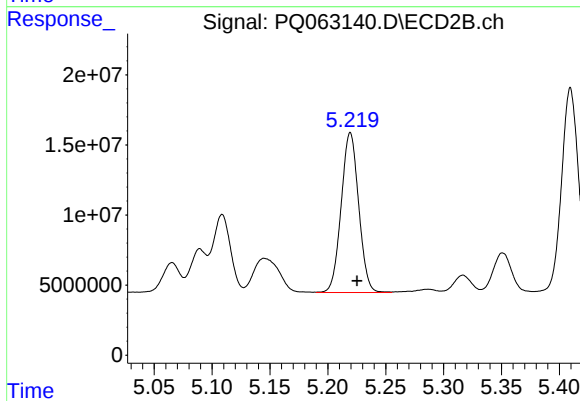
#7 AR-1016-5

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 62311274
Conc: 495.16 ng/ml



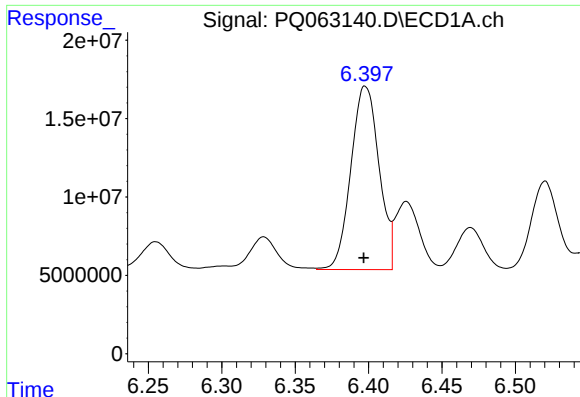
#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 130403844
Conc: 510.11 ng/ml



#31 AR-1260-1

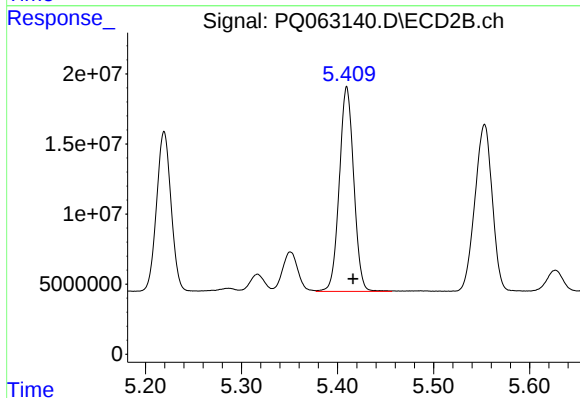
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 119956950
Conc: 480.64 ng/ml



#32 AR-1260-2

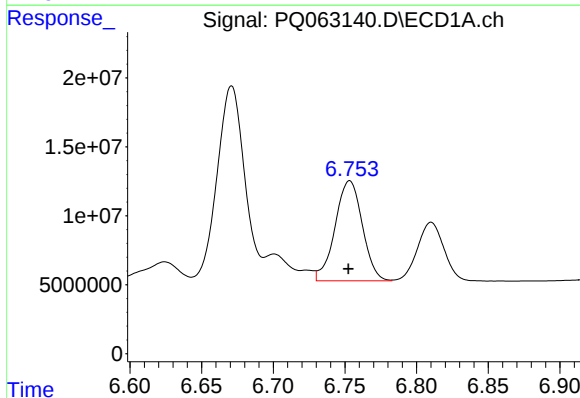
R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 156321354
Conc: 515.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



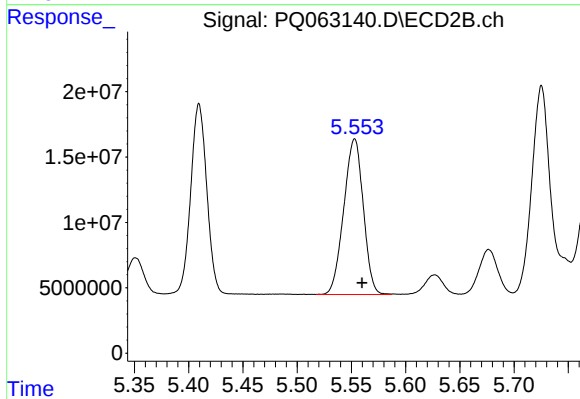
#32 AR-1260-2

R.T.: 5.410 min
Delta R.T.: -0.006 min
Response: 151827835
Conc: 492.99 ng/ml



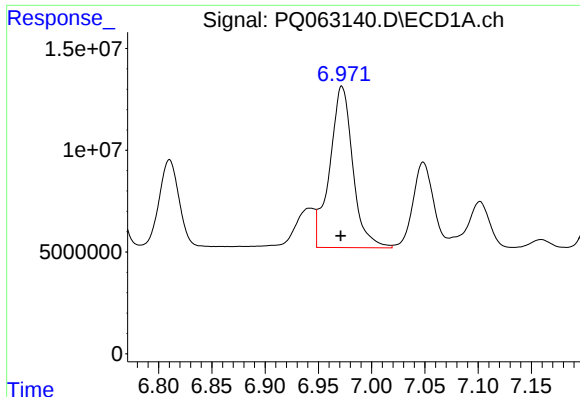
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.001 min
Response: 96201101
Conc: 456.36 ng/ml



#33 AR-1260-3

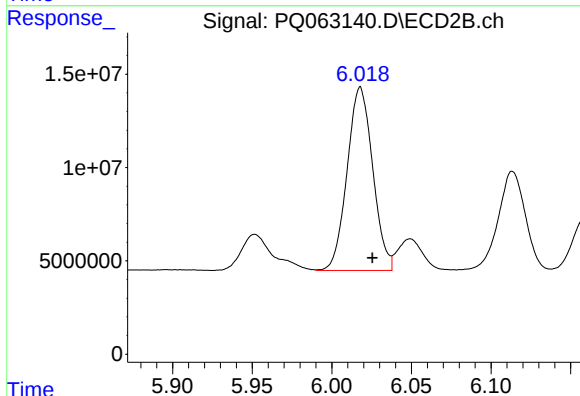
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 149252380
Conc: 481.66 ng/ml



#34 AR-1260-4

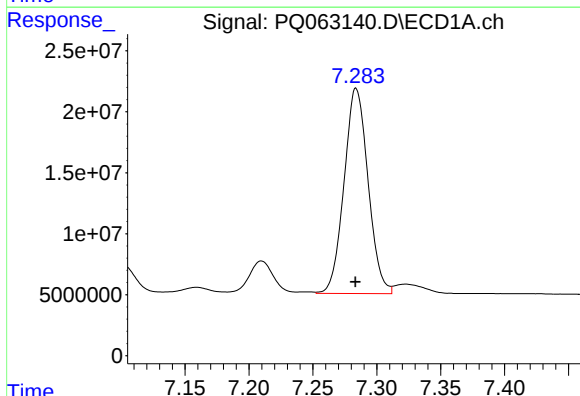
R.T.: 6.972 min
Delta R.T.: 0.001 min
Response: 119706495
Conc: 499.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-005MSD



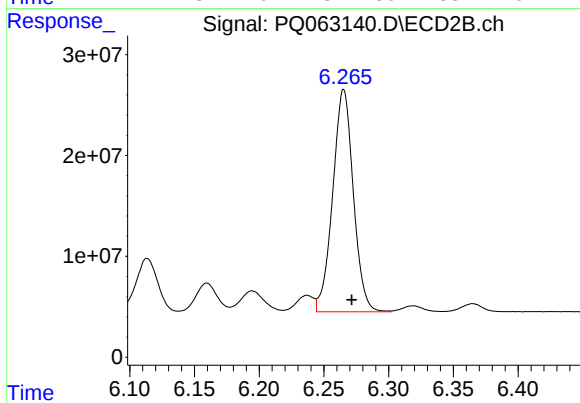
#34 AR-1260-4

R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 109813772
Conc: 447.83 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 220351578
Conc: 469.68 ng/ml



#35 AR-1260-5

R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 244737603
Conc: 447.81 ng/ml