

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
 Data File : PR037427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 17:23
 Operator : SM\SJ
 Sample : K2241-02
 Misc : AR1660 LOQ 100PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:34:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.358	3.408	34160775	137.2E6	27.307	28.608m
2)	SA Decachlor...	9.982	8.244	29917839	118.4E6	22.621m	20.335
Target Compounds							
3)	L1 AR-1016-1	5.516	4.450	6034392	26729043	140.046m	146.798
4)	L1 AR-1016-2	5.539	4.466	9675896	42191035	139.730	149.549
5)	L1 AR-1016-3	5.600	4.636	5901108	20700683	146.327	143.971
6)	L1 AR-1016-4	5.698	4.678	4891302	16085813	148.944m	145.395
7)	L1 AR-1016-5	5.989	4.884	4671679	21810530	136.241	143.482
31)	L7 AR-1260-1	7.104	5.886	8901060	46728692	134.893m	159.878m
32)	L7 AR-1260-2	7.360	6.073	11067536	70517746	138.858	153.104
33)	L7 AR-1260-3	7.716	6.221	8021027	55670045	128.181	156.158
34)	L7 AR-1260-4	7.942	6.683	9640527	44487996	129.570	145.975
35)	L7 AR-1260-5	8.255	6.926	16778230	114.2E6	116.015	131.688

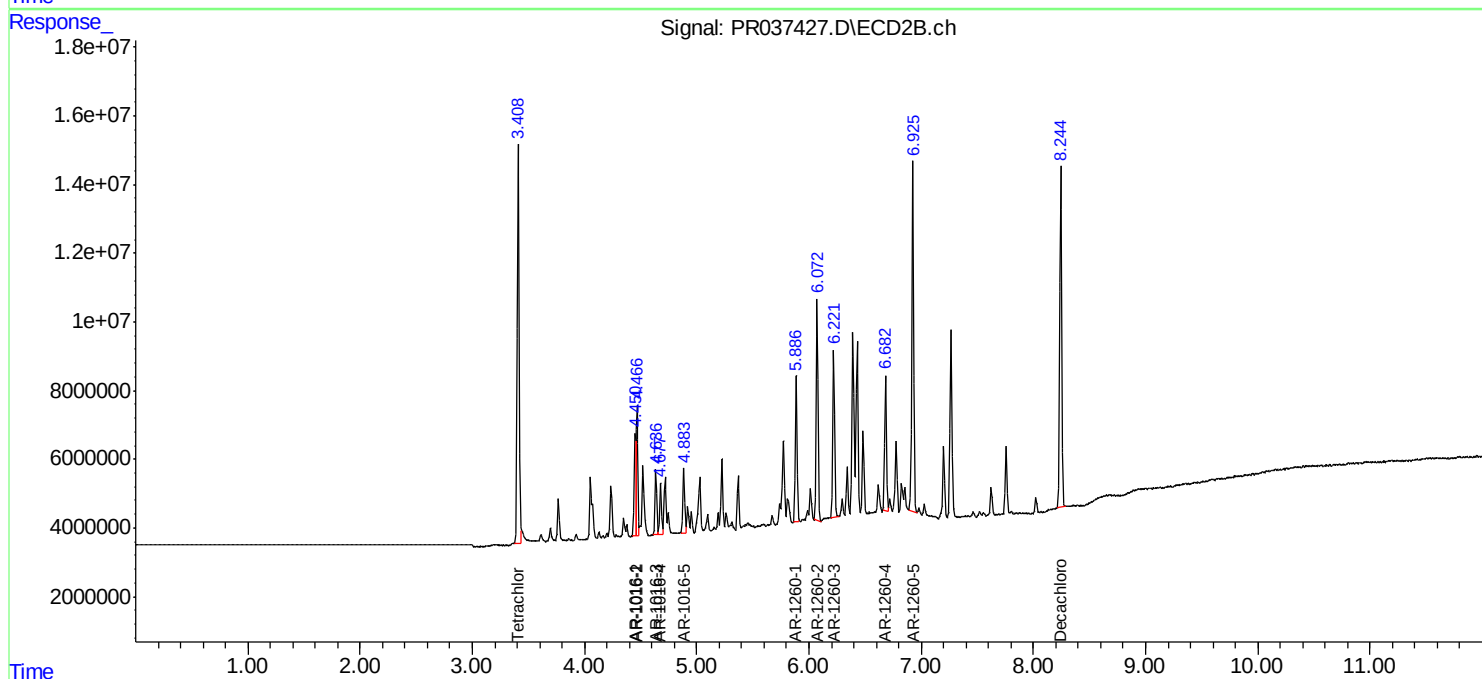
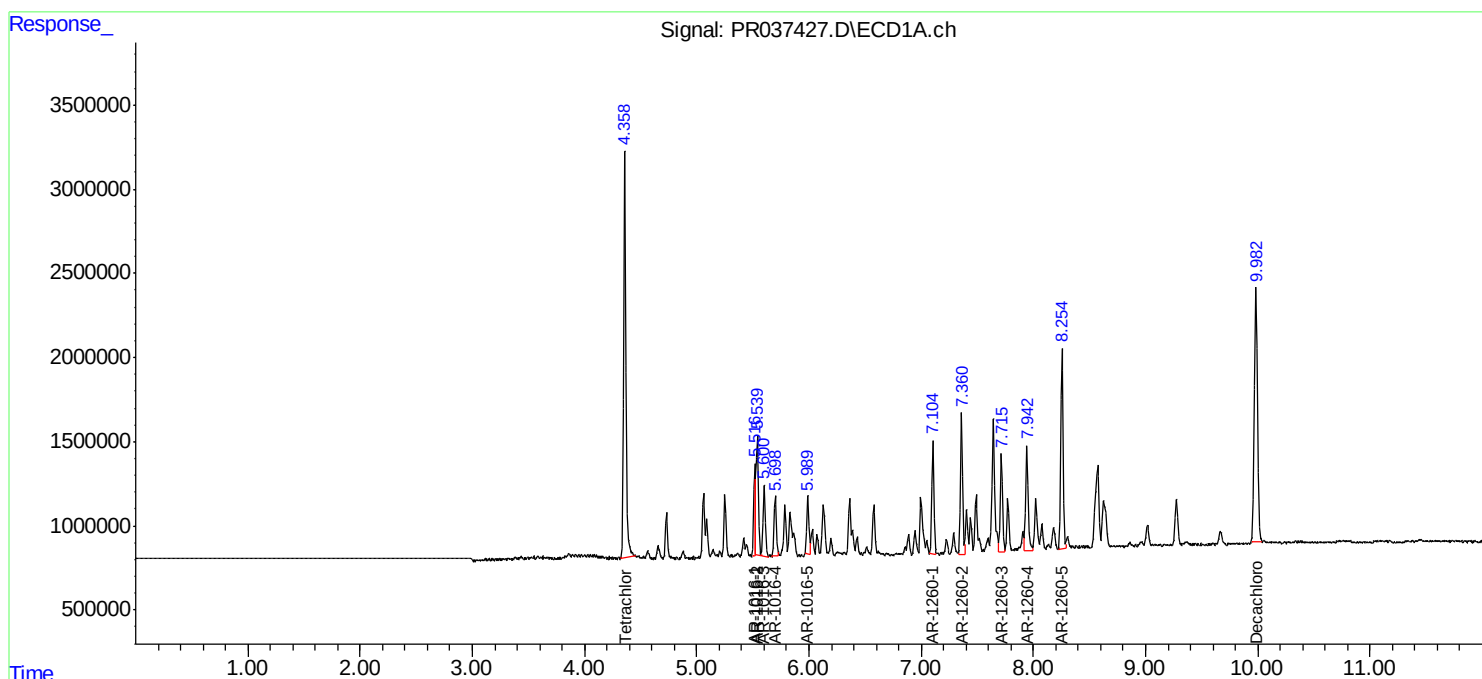
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

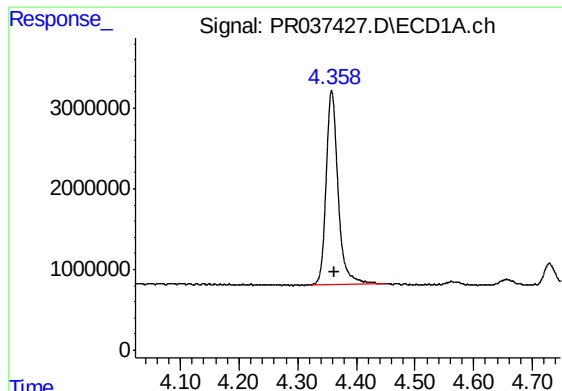
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
Data File : PR037427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 17:23
Operator : SM\SJ
Sample : K2241-02
Misc : AR1660 LOQ 100PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:34:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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

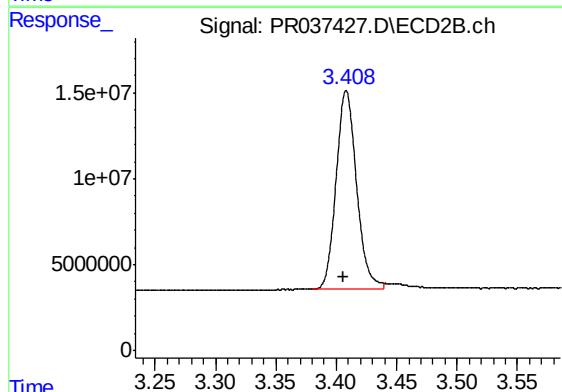




#1 Tetrachloro-m-xylene

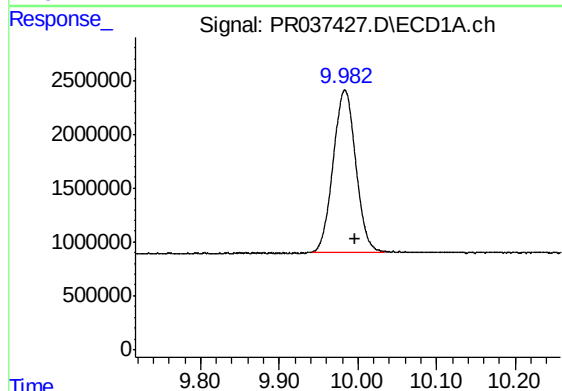
R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 34160775
Conc: 27.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



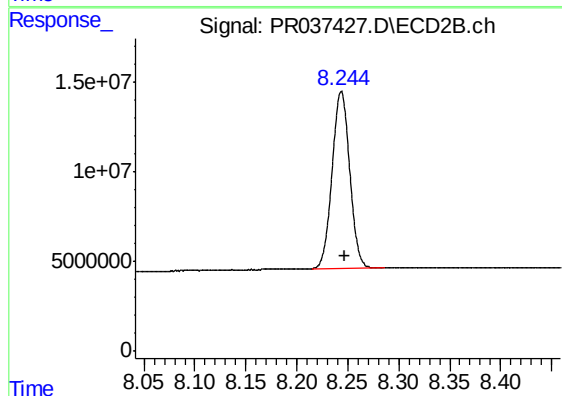
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 137191425
Conc: 28.61 ng/ml m



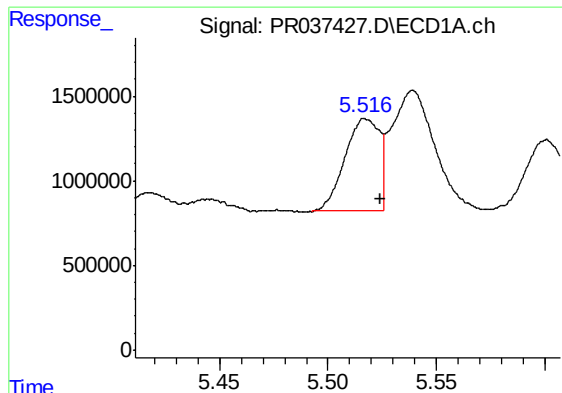
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.014 min
Response: 29917839
Conc: 22.62 ng/ml m



#2 Decachlorobiphenyl

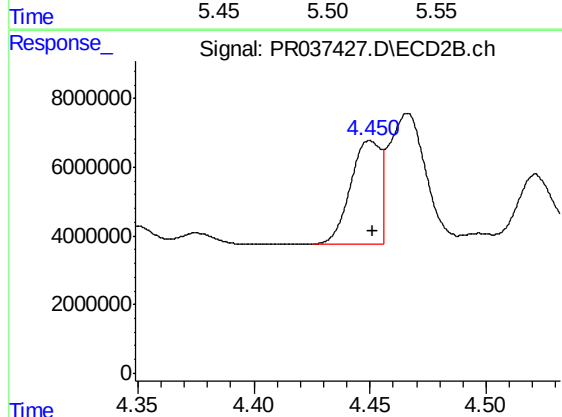
R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 118435619
Conc: 20.33 ng/ml



#3 AR-1016-1

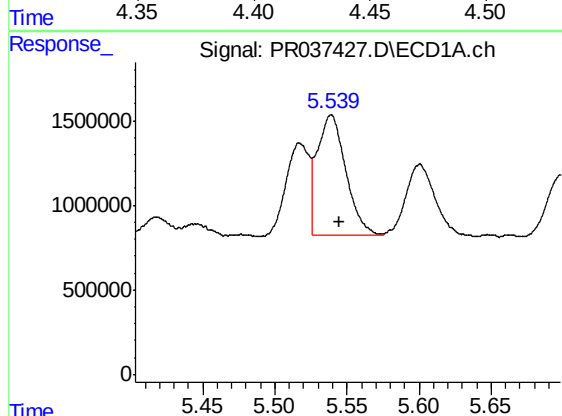
R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 6034392
Conc: 140.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



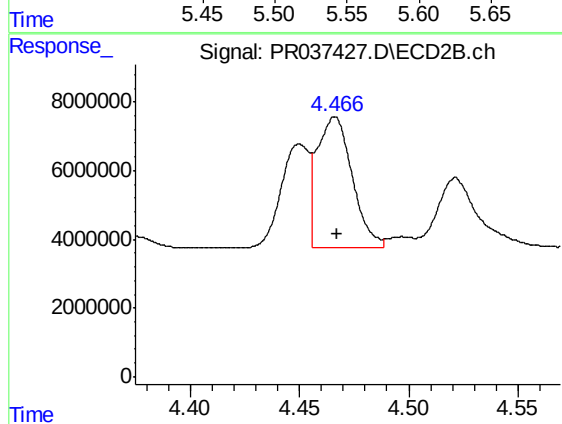
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 26729043
Conc: 146.80 ng/ml



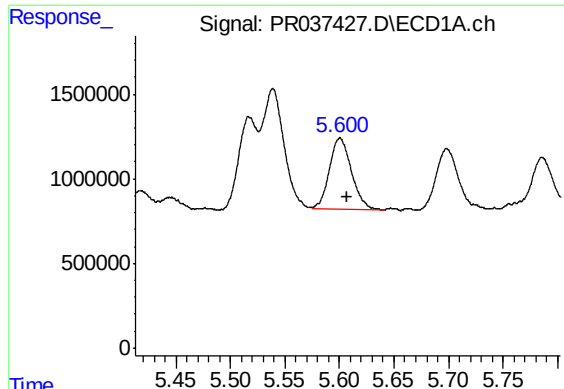
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 9675896
Conc: 139.73 ng/ml



#4 AR-1016-2

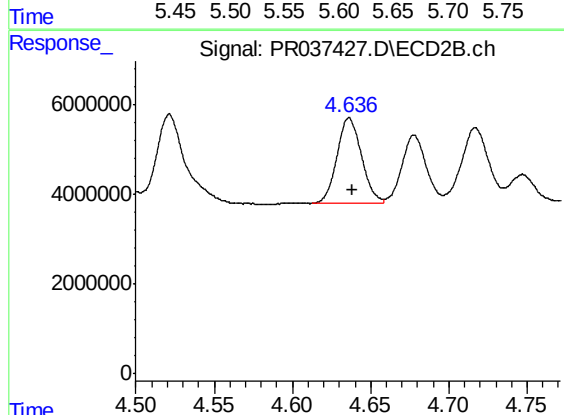
R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 42191035
Conc: 149.55 ng/ml



#5 AR-1016-3

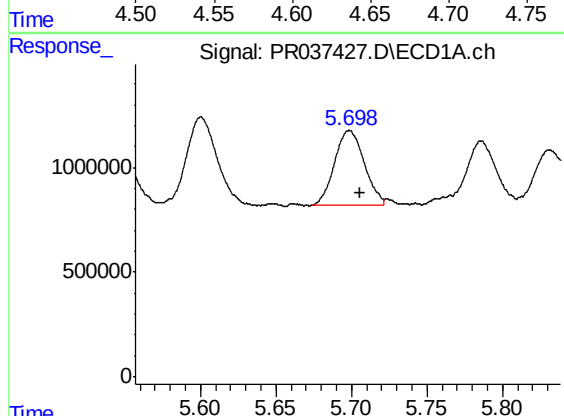
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 5901108
Conc: 146.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



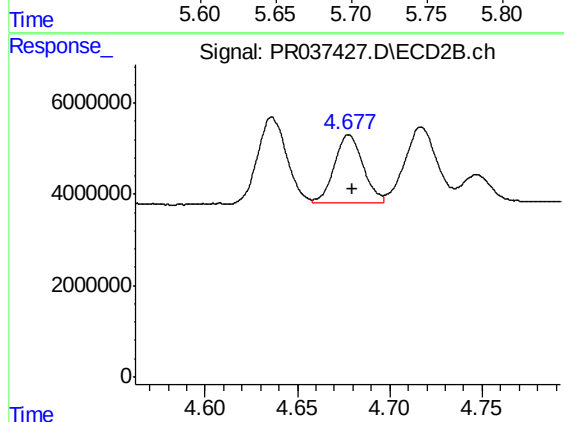
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 20700683
Conc: 143.97 ng/ml



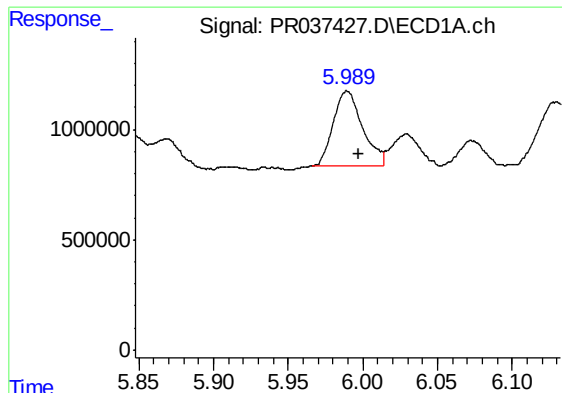
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 4891302
Conc: 148.94 ng/ml m



#6 AR-1016-4

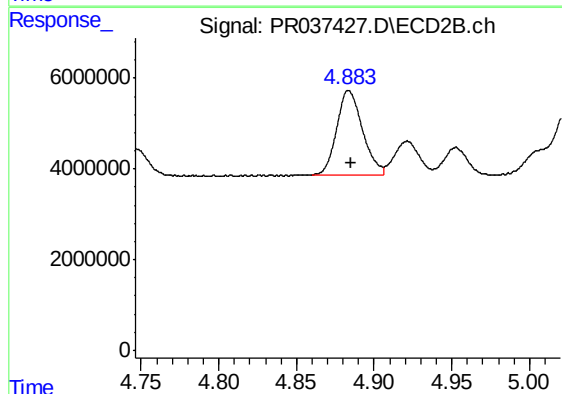
R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 16085813
Conc: 145.40 ng/ml



#7 AR-1016-5

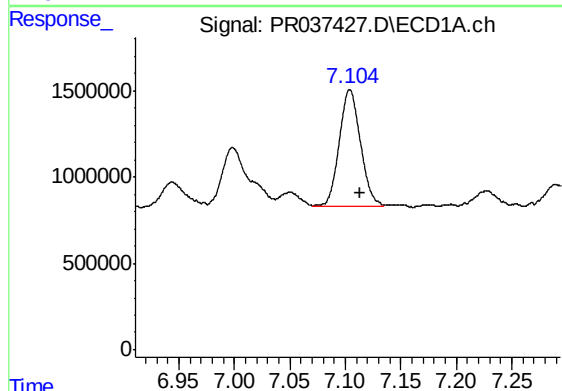
R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 4671679
Conc: 136.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



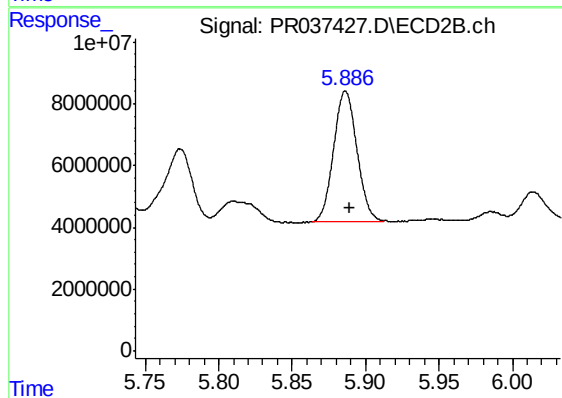
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 21810530
Conc: 143.48 ng/ml



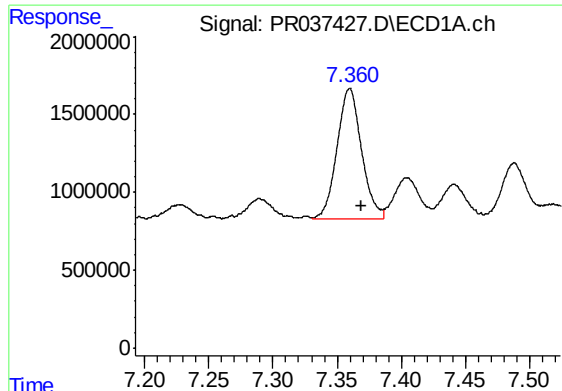
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 8901060
Conc: 134.89 ng/ml m



#31 AR-1260-1

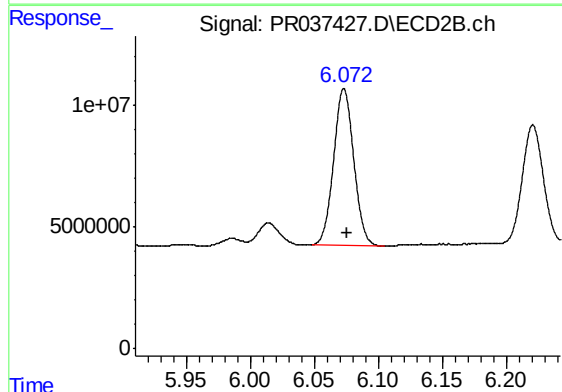
R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 46728692
Conc: 159.88 ng/ml m



#32 AR-1260-2

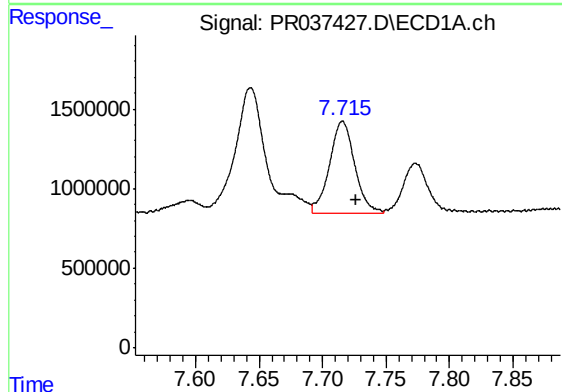
R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 11067536
Conc: 138.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



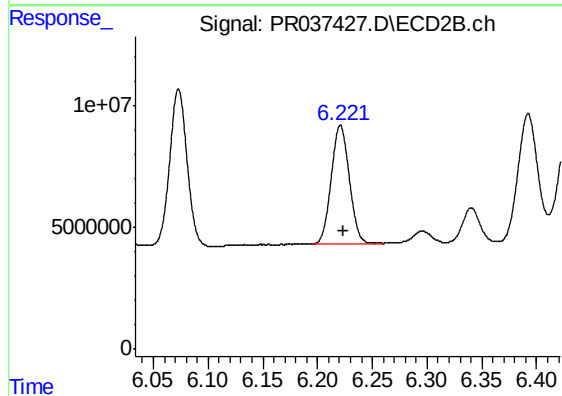
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 70517746
Conc: 153.10 ng/ml



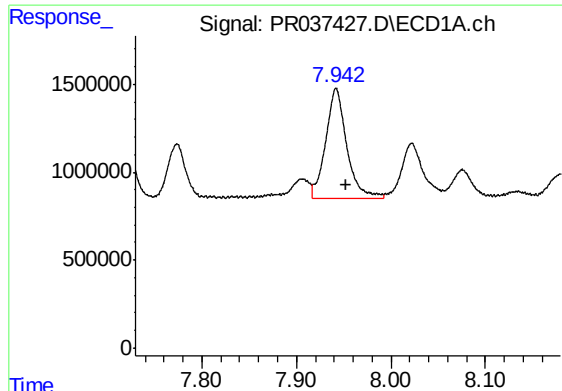
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.011 min
Response: 8021027
Conc: 128.18 ng/ml



#33 AR-1260-3

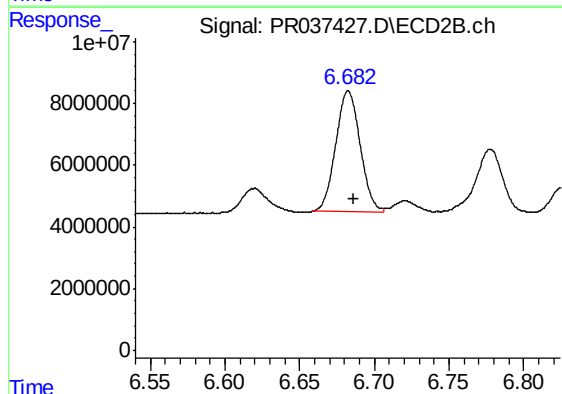
R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 55670045
Conc: 156.16 ng/ml



#34 AR-1260-4

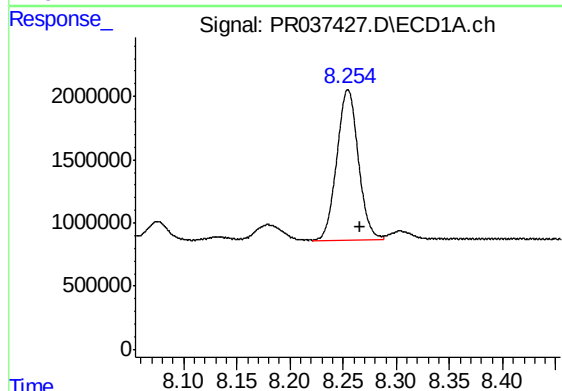
R.T.: 7.942 min
Delta R.T.: -0.011 min
Response: 9640527
Conc: 129.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2019



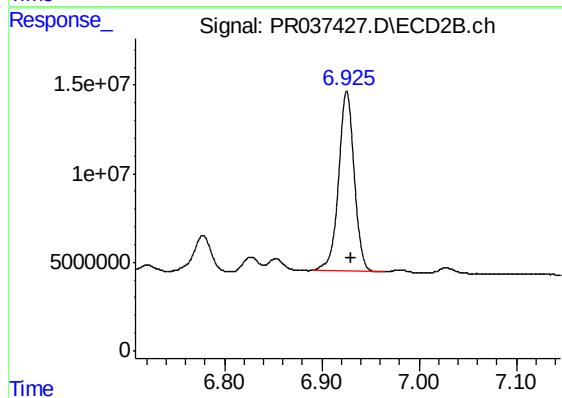
#34 AR-1260-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 44487996
Conc: 145.98 ng/ml



#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.012 min
Response: 16778230
Conc: 116.01 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 114205659
Conc: 131.69 ng/ml