

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042419\
 Data File : P0055615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 17:46
 Operator : SM/SJ
 Sample : K2241-02
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:03:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.286	3.598	403717	397260	15.933	16.313
2)	SA Decachlor...	9.896	8.558	722962	516459	16.847	16.801
Target Compounds							
3)	L1 AR-1016-1	5.470	4.692	11043	12140	8.891	10.522
4)	L1 AR-1016-2	5.470	4.692	11043	12140	6.444	7.793
5)	L1 AR-1016-3	5.470	0.000	11043	0	9.898	N.D. #
8)	L2 AR-1221-1	4.495	3.809	28245	23694	82.222	80.774
9)	L2 AR-1221-2	4.583	3.894	25835	20627	96.512	90.563
10)	L2 AR-1221-3	4.657	3.970	73532	58747	90.718	80.347
11)	L3 AR-1232-1	4.657	3.970	73532	58747	110.529	98.948
12)	L3 AR-1232-2	5.135	4.692	11445	12140	29.524	16.711 #
13)	L3 AR-1232-3	5.470	0.000	11043	0	14.327	N.D. #
16)	L4 AR-1242-1	5.470	4.692	11043	12140	11.210	13.163
17)	L4 AR-1242-2	5.470	4.692	11043	12140	8.054	9.803
18)	L4 AR-1242-3	5.470	0.000	11043	0	12.293	N.D. #
21)	L5 AR-1248-1	5.470	4.692	11043	12140	15.298	17.569
28)	L6 AR-1254-3	6.889	0.000	11904	0	4.259	N.D. #

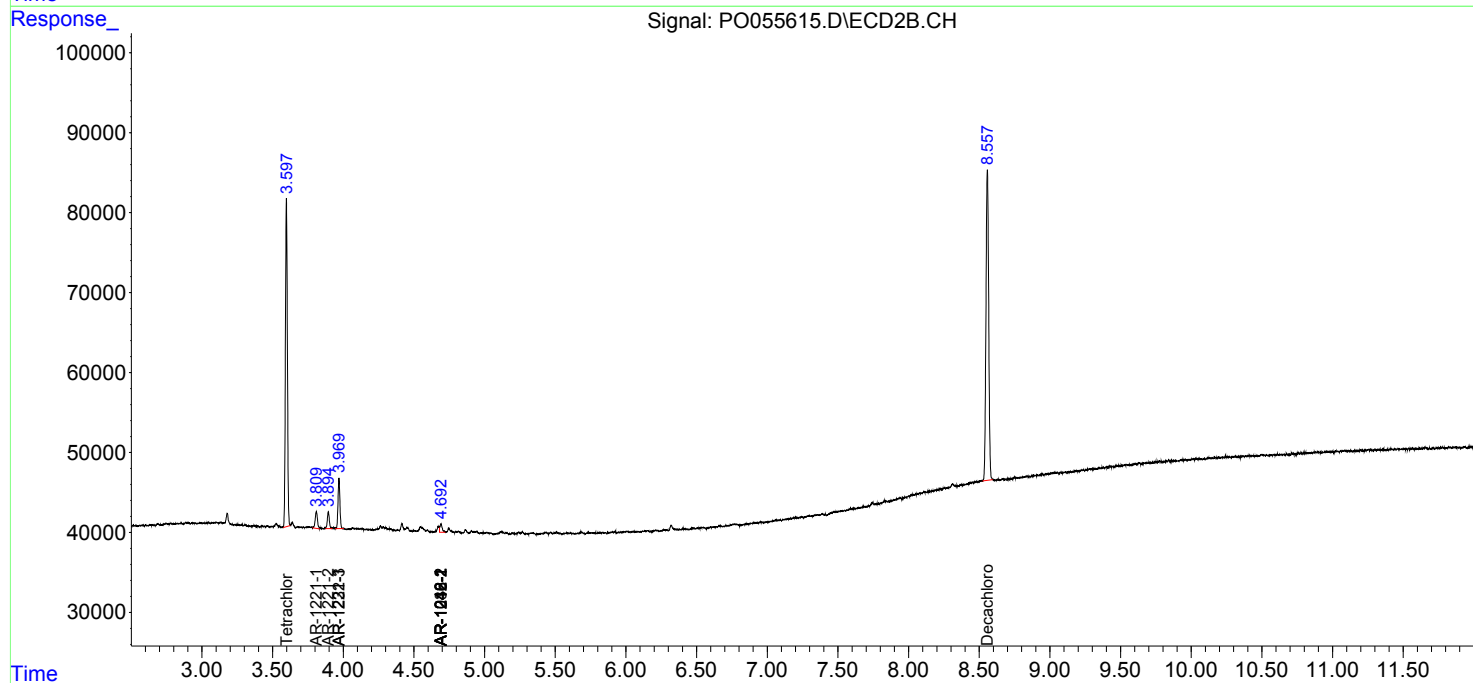
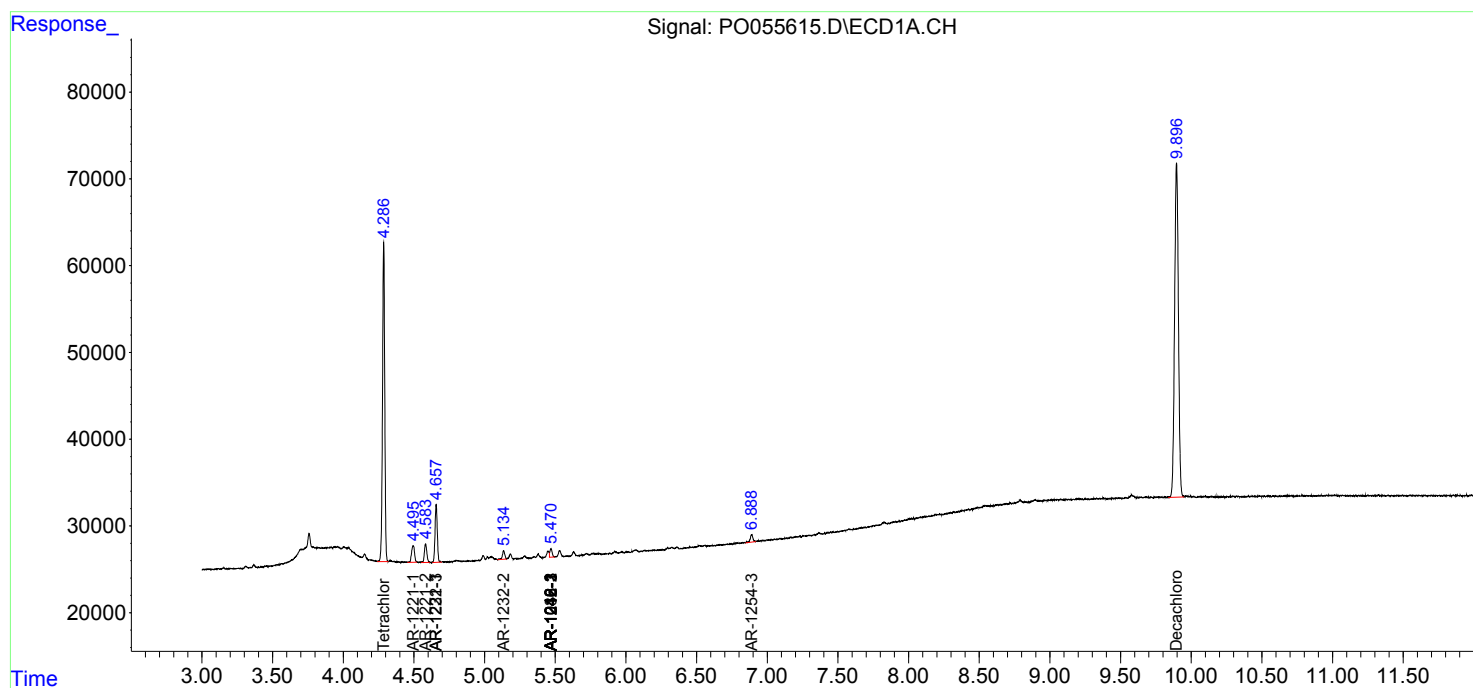
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

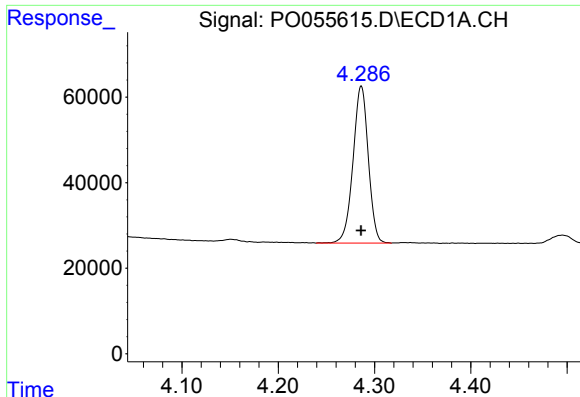
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042419\
Data File : PO055615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 17:46
Operator : SM/SJ
Sample : K2241-02
Misc : AR1221 LOQ 100PPB
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:03:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

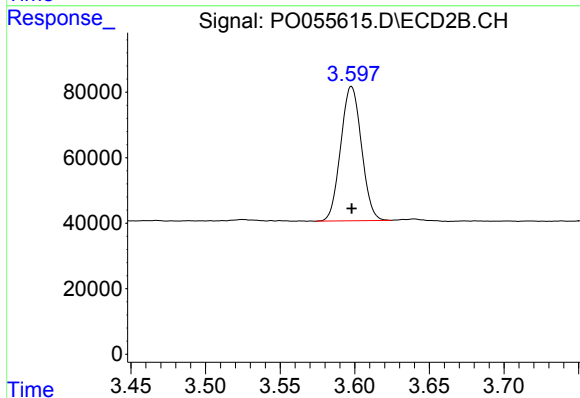




#1 Tetrachloro-m-xylene

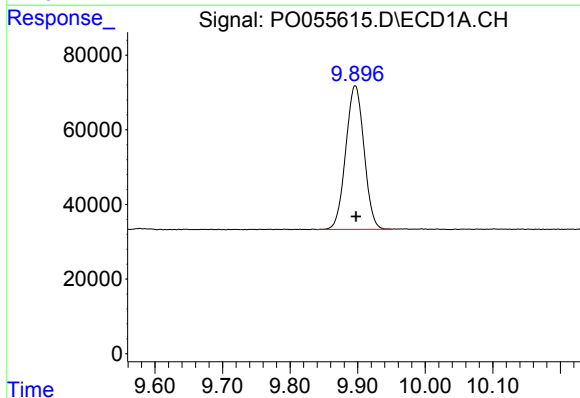
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 403717
Conc: 15.93 ng/ml

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



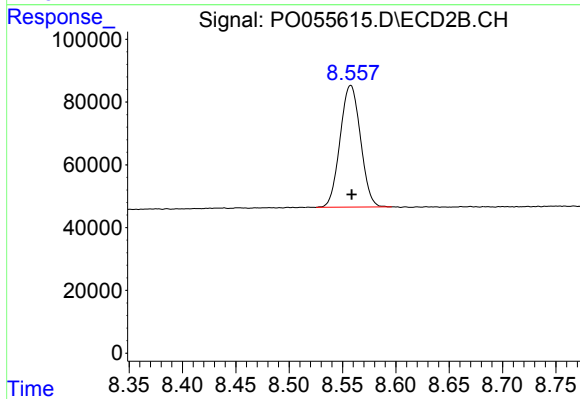
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 397260
Conc: 16.31 ng/ml



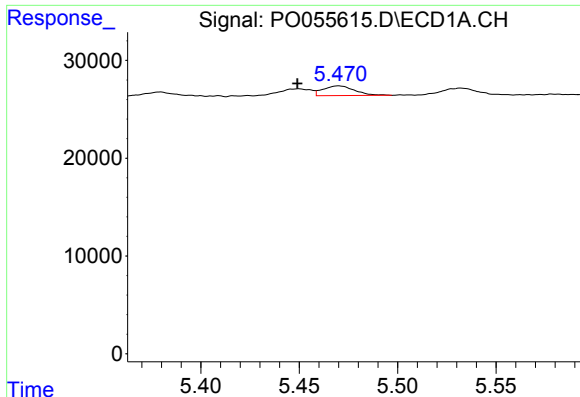
#2 Decachlorobiphenyl

R.T.: 9.896 min
Delta R.T.: -0.001 min
Response: 722962
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

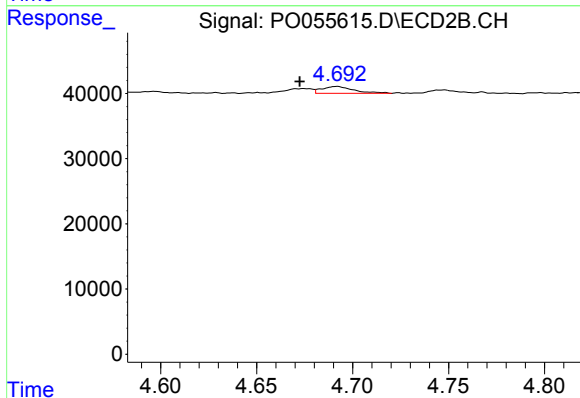
R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 516459
Conc: 16.80 ng/ml



#3 AR-1016-1

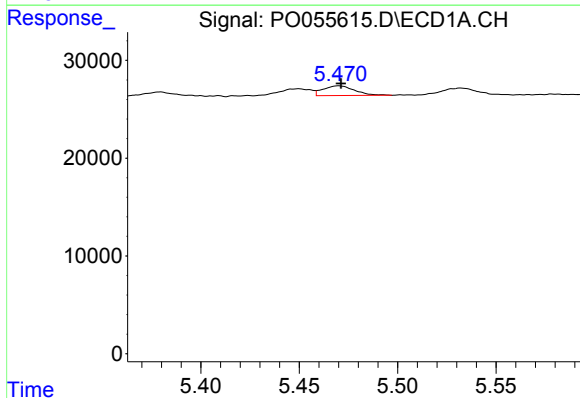
R.T.: 5.470 min
Delta R.T.: 0.021 min
Response: 11043
Conc: 8.89 ng/ml

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



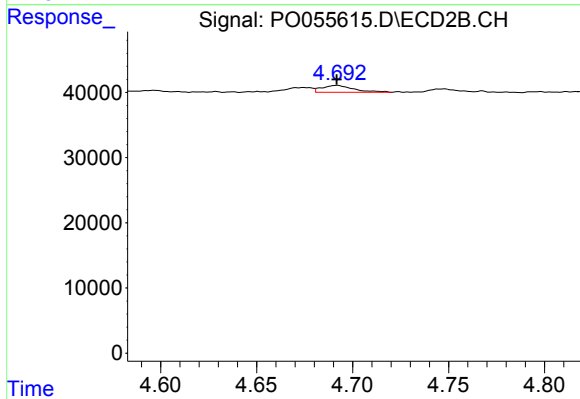
#3 AR-1016-1

R.T.: 4.692 min
Delta R.T.: 0.020 min
Response: 12140
Conc: 10.52 ng/ml



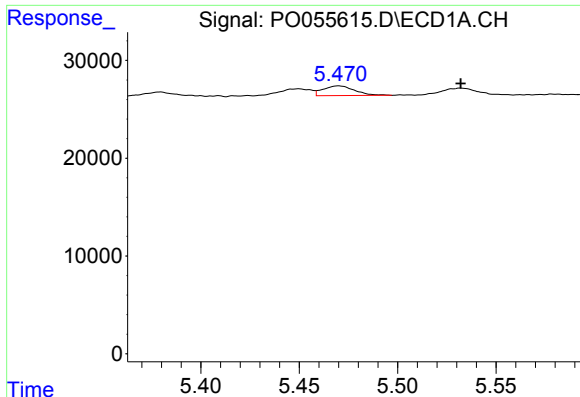
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 11043
Conc: 6.44 ng/ml



#4 AR-1016-2

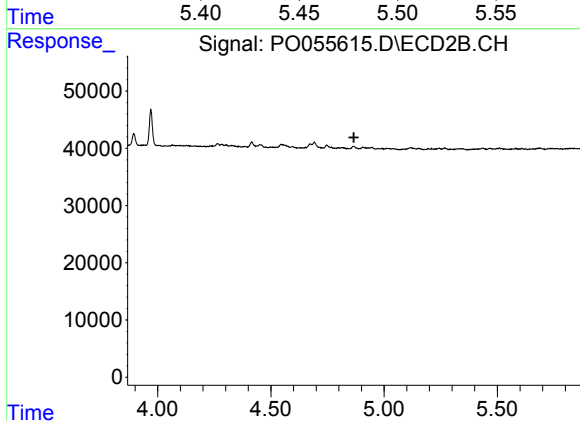
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 12140
Conc: 7.79 ng/ml



#5 AR-1016-3

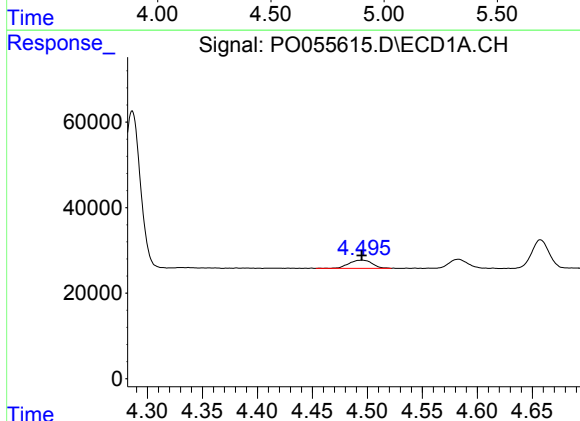
R.T.: 5.470 min
Delta R.T.: -0.062 min
Response: 11043
Conc: 9.90 ng/ml

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



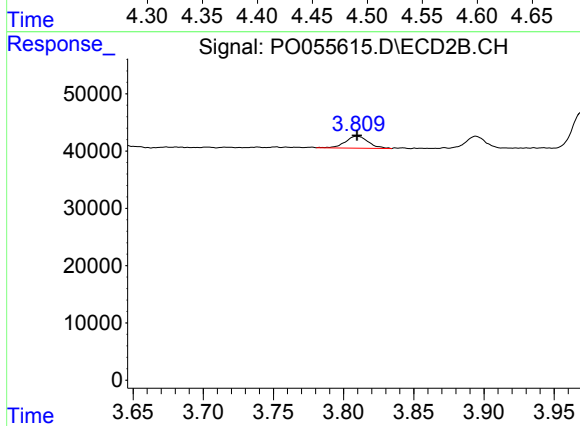
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



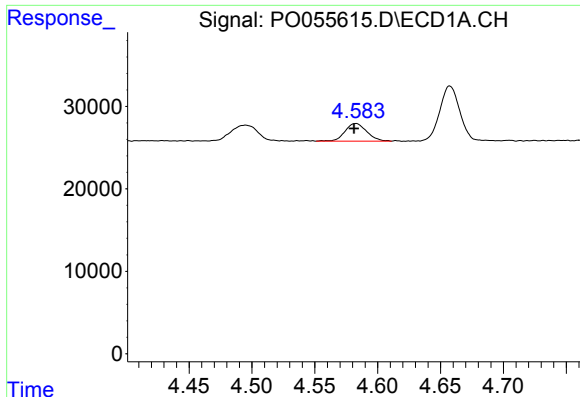
#8 AR-1221-1

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 28245
Conc: 82.22 ng/ml



#8 AR-1221-1

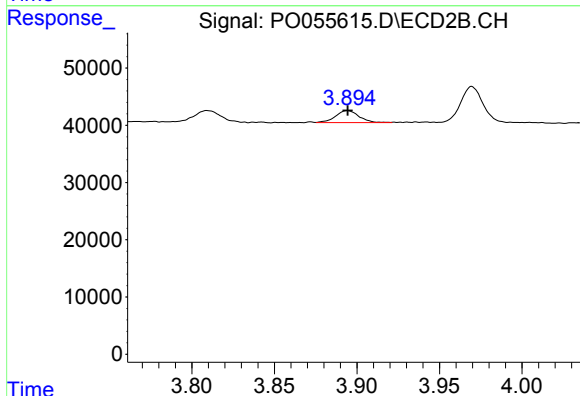
R.T.: 3.809 min
Delta R.T.: 0.000 min
Response: 23694
Conc: 80.77 ng/ml



#9 AR-1221-2

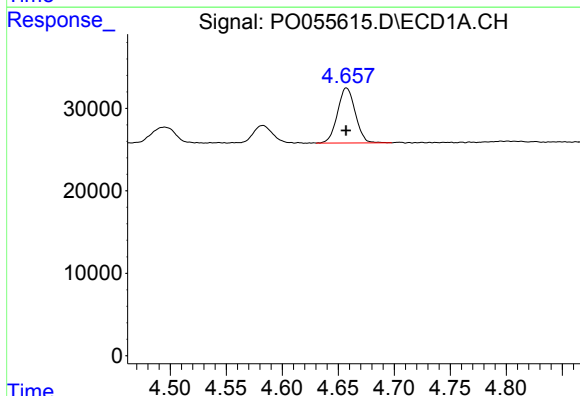
R.T.: 4.583 min
Delta R.T.: 0.002 min
Response: 25835
Conc: 96.51 ng/ml

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



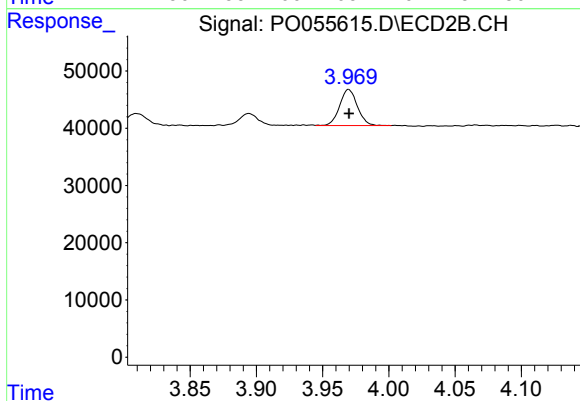
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 20627
Conc: 90.56 ng/ml



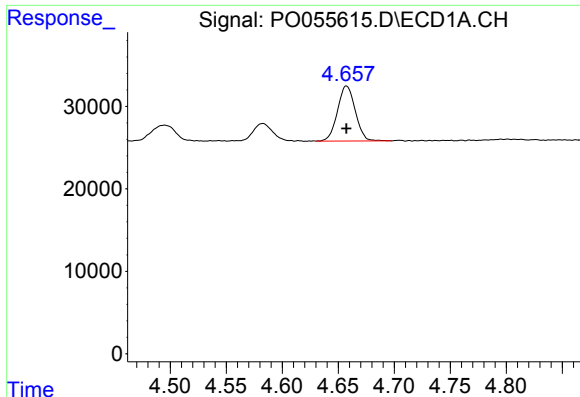
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 73532
Conc: 90.72 ng/ml



#10 AR-1221-3

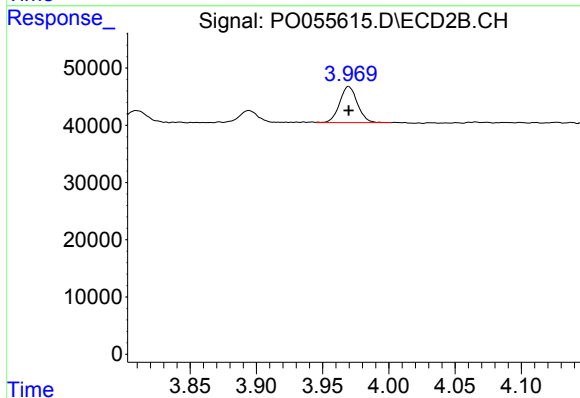
R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 58747
Conc: 80.35 ng/ml



#11 AR-1232-1

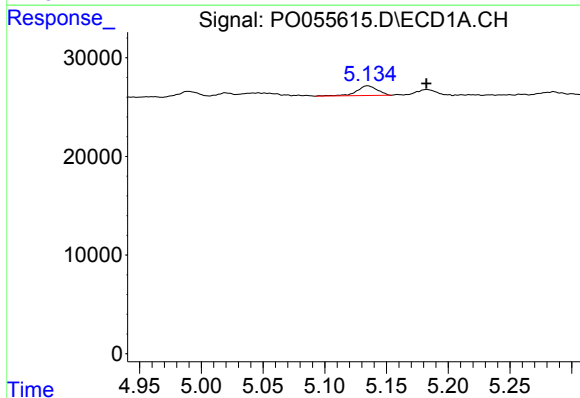
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 73532
Conc: 110.53 ng/ml

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



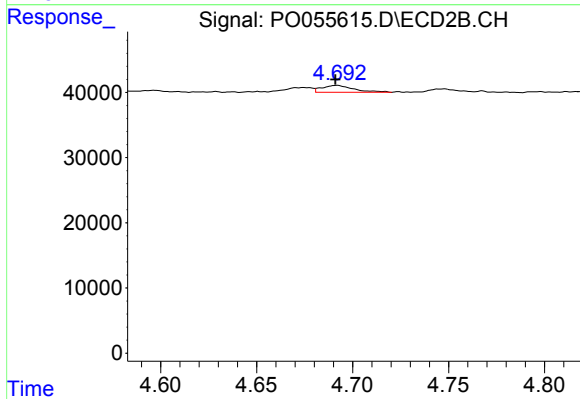
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 58747
Conc: 98.95 ng/ml



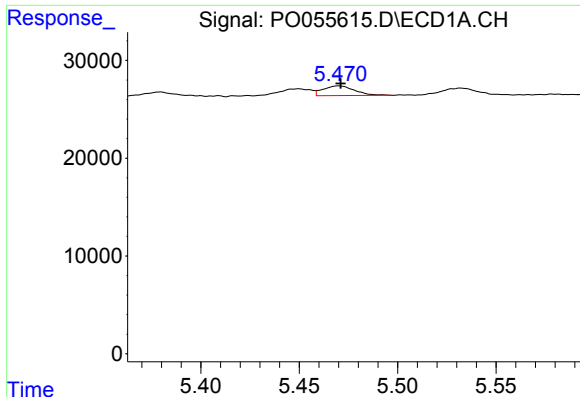
#12 AR-1232-2

R.T.: 5.135 min
Delta R.T.: -0.047 min
Response: 11445
Conc: 29.52 ng/ml



#12 AR-1232-2

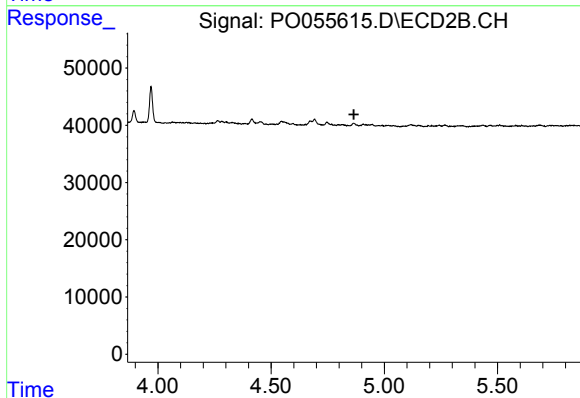
R.T.: 4.692 min
Delta R.T.: 0.001 min
Response: 12140
Conc: 16.71 ng/ml



#13 AR-1232-3

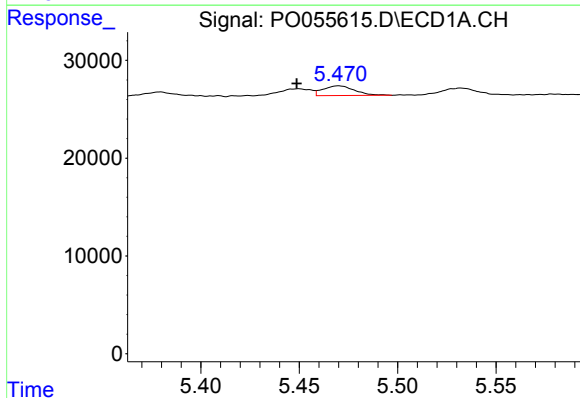
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 11043
Conc: 14.33 ng/ml

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



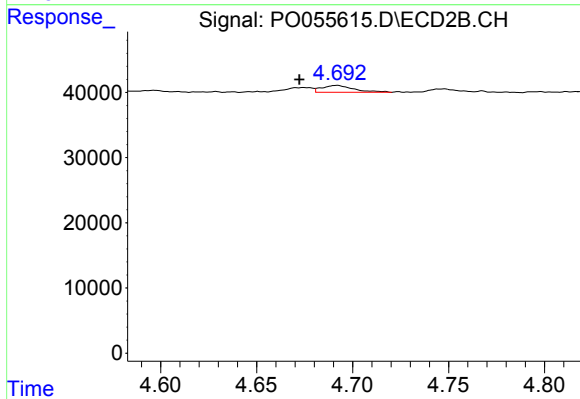
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



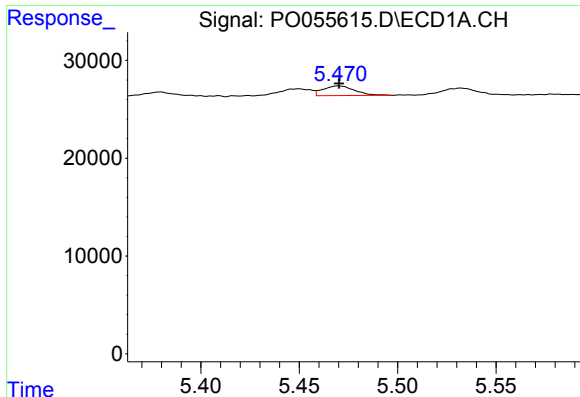
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: 0.021 min
Response: 11043
Conc: 11.21 ng/ml



#16 AR-1242-1

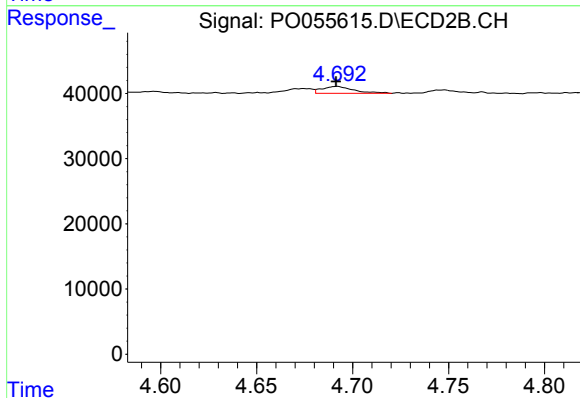
R.T.: 4.692 min
Delta R.T.: 0.020 min
Response: 12140
Conc: 13.16 ng/ml



#17 AR-1242-2

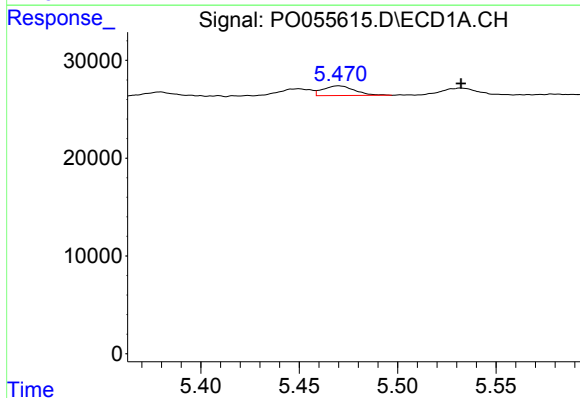
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 11043
Conc: 8.05 ng/ml

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



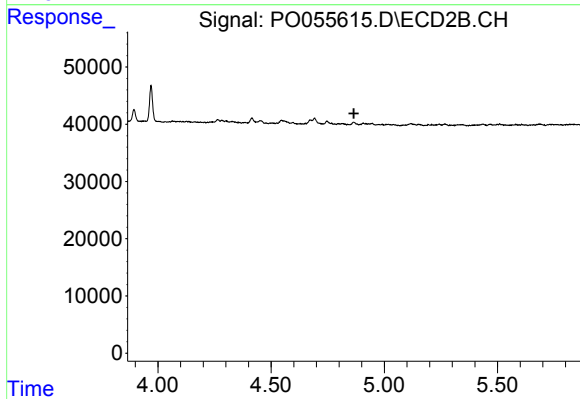
#17 AR-1242-2

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 12140
Conc: 9.80 ng/ml



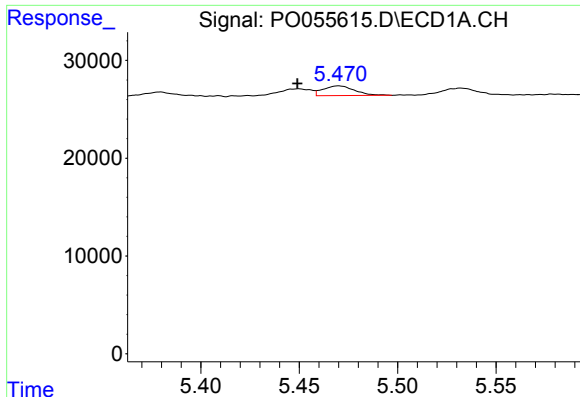
#18 AR-1242-3

R.T.: 5.470 min
Delta R.T.: -0.062 min
Response: 11043
Conc: 12.29 ng/ml



#18 AR-1242-3

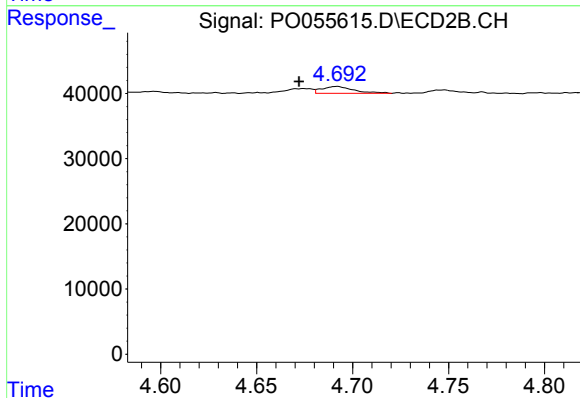
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#21 AR-1248-1

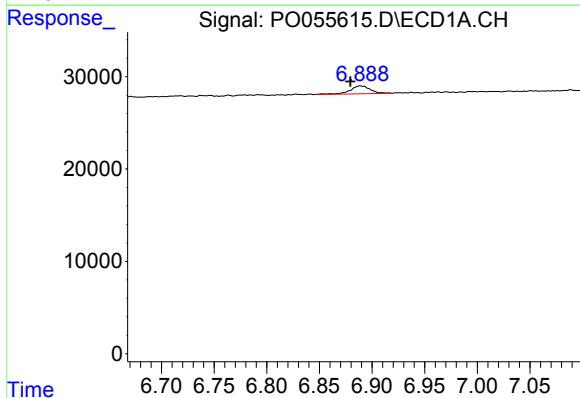
R.T.: 5.470 min
Delta R.T.: 0.021 min
Response: 11043
Conc: 15.30 ng/ml

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



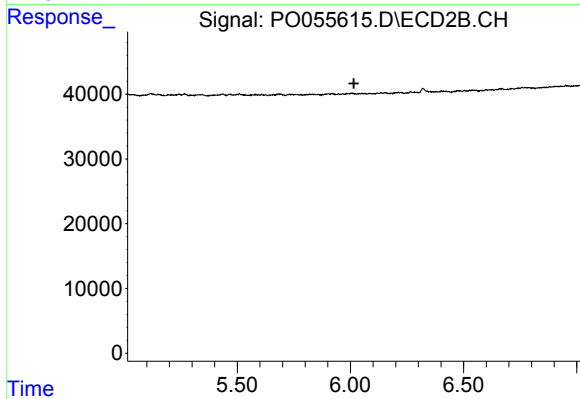
#21 AR-1248-1

R.T.: 4.692 min
Delta R.T.: 0.020 min
Response: 12140
Conc: 17.57 ng/ml



#28 AR-1254-3

R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 11904
Conc: 4.26 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.