

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040419\
 Data File : P0054917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 14:58
 Operator : SM/SJ
 Sample : K2186-05RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-TRACK-86-87-SOIL

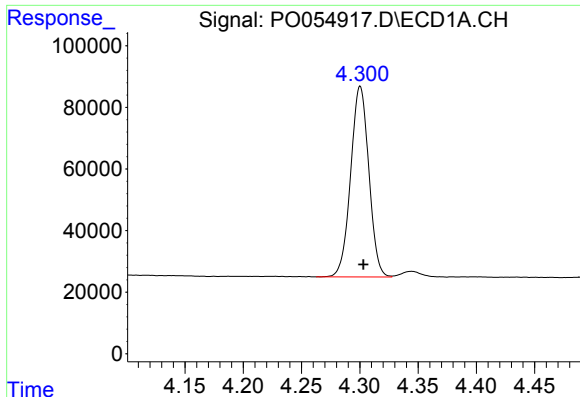
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 00:44:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.300	3.613	671201	624405	19.340	19.566
2)	SA Decachlor...	9.918	8.584	530285	373125	10.757	11.716
Target Compounds							
7)	L1 AR-1016-5	0.000	5.141	0	2810	N.D.	2.156 #
8)	L2 AR-1221-1	0.000	3.776	0	14596	N.D.	37.542 #
9)	L2 AR-1221-2	0.000	3.912	0	10282	N.D.	34.296 #
15)	L3 AR-1232-5	0.000	5.141	0	2810	N.D.	5.778 #
20)	L4 AR-1242-5	6.313	5.513	420638	294375	348.452	239.350 #
24)	L5 AR-1248-4	6.313	5.141	420638	2810	223.917	1.845 #
25)	L5 AR-1248-5	6.313	5.513	420638	294375	234.626	197.451
26)	L6 AR-1254-1	6.313	5.513	420638	294375	231.989	134.697 #
28)	L6 AR-1254-3	6.901	6.038	149016	6290	47.386	1.962 #
29)	L6 AR-1254-4	0.000	6.339	0	141968	N.D.	72.509 #
32)	L7 AR-1260-2	7.309	6.339	199913	141968	64.415	51.573
33)	L7 AR-1260-3	0.000	6.560	0	12143	N.D.	4.710 #
35)	L7 AR-1260-5	8.261	0.000	46830	0	8.440	N.D. #
37)	L8 AR-1262-2	8.261	0.000	46830	0	7.905	N.D. #
38)	L8 AR-1262-3	0.000	7.555	0	24678	N.D.	12.018 #
39)	L8 AR-1262-4	0.000	7.555	0	24678	N.D.	6.813 #
41)	L9 AR-1268-1	0.000	7.555	0	24678	N.D.	4.365 #
42)	L9 AR-1268-2	0.000	7.555	0	24678	N.D.	4.772 #

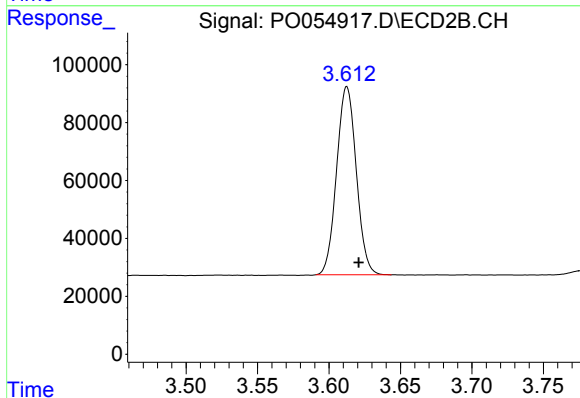
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

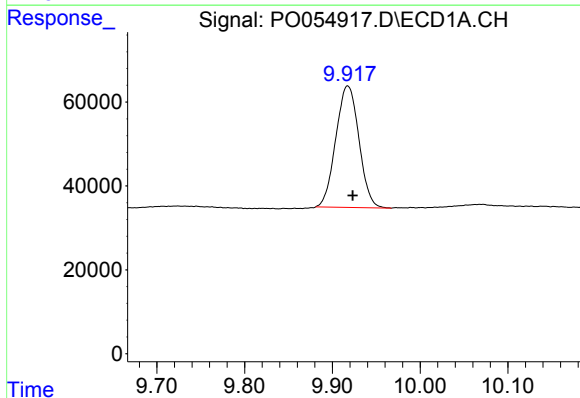
R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 671201
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



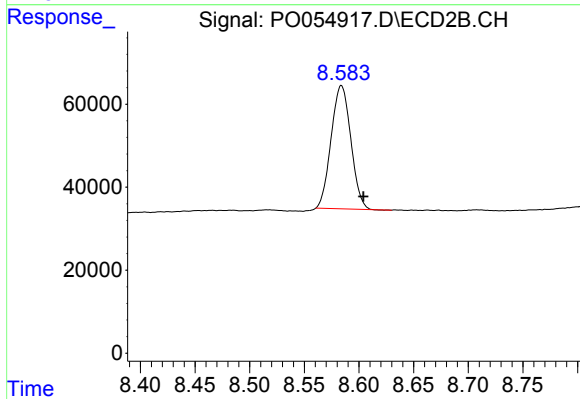
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 624405
Conc: 19.57 ng/ml



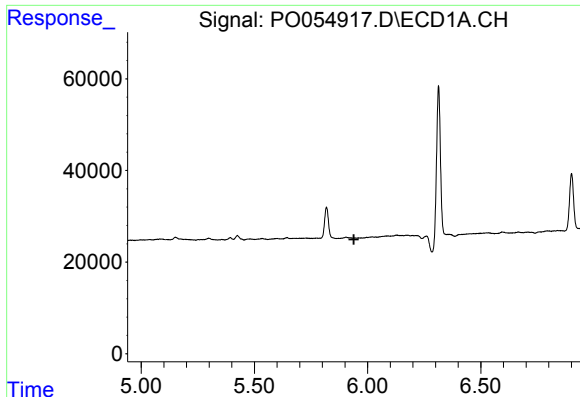
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.006 min
Response: 530285
Conc: 10.76 ng/ml



#2 Decachlorobiphenyl

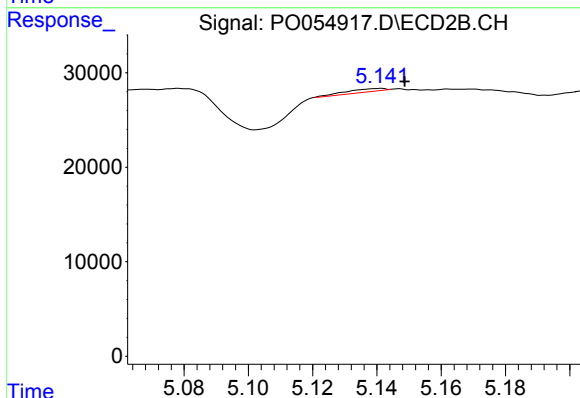
R.T.: 8.584 min
Delta R.T.: -0.020 min
Response: 373125
Conc: 11.72 ng/ml



#7 AR-1016-5

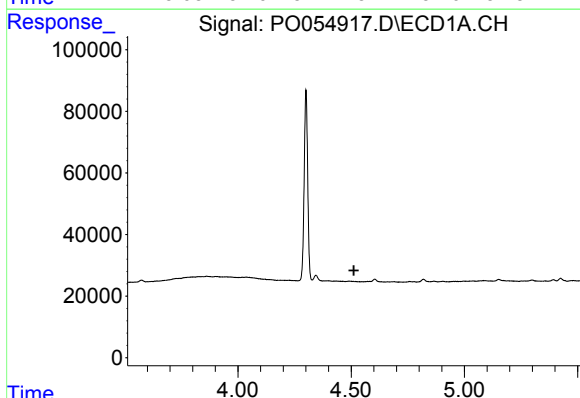
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



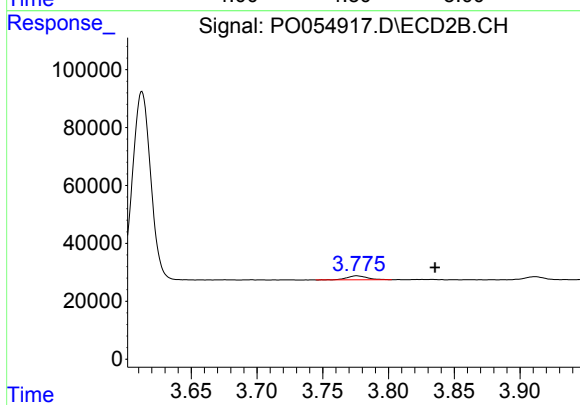
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 2810
Conc: 2.16 ng/ml



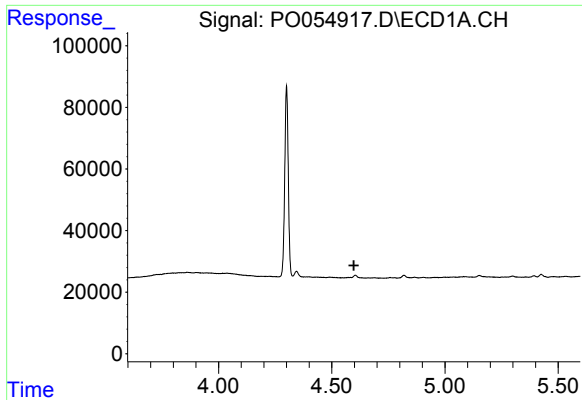
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

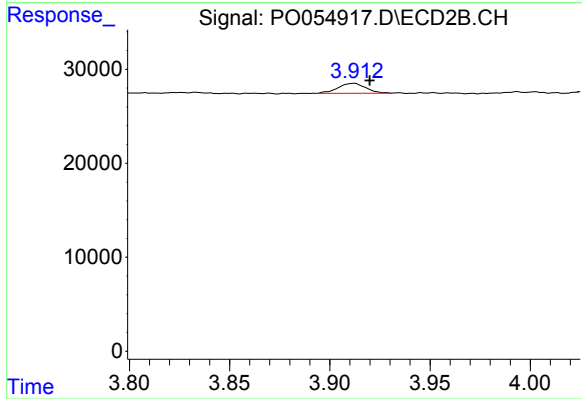
R.T.: 3.776 min
Delta R.T.: -0.060 min
Response: 14596
Conc: 37.54 ng/ml



#9 AR-1221-2

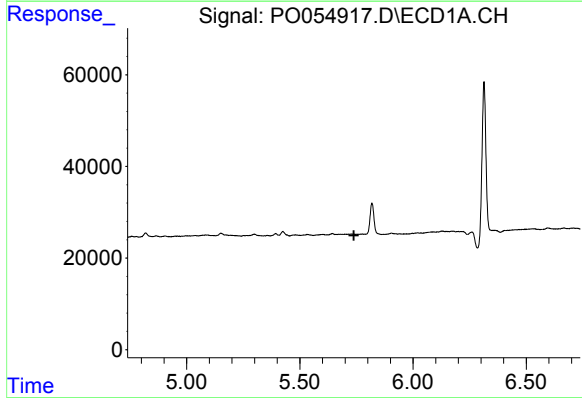
R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



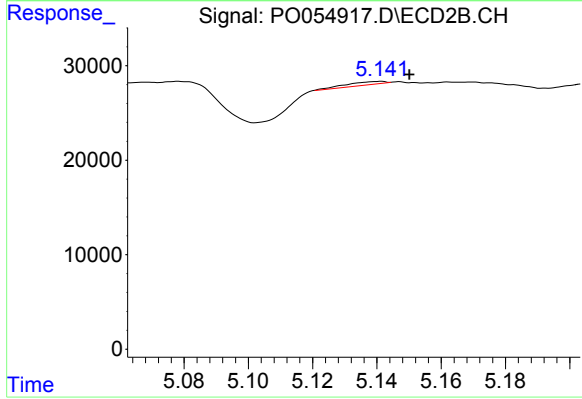
#9 AR-1221-2

R.T.: 3.912 min
Delta R.T.: -0.008 min
Response: 10282
Conc: 34.30 ng/ml



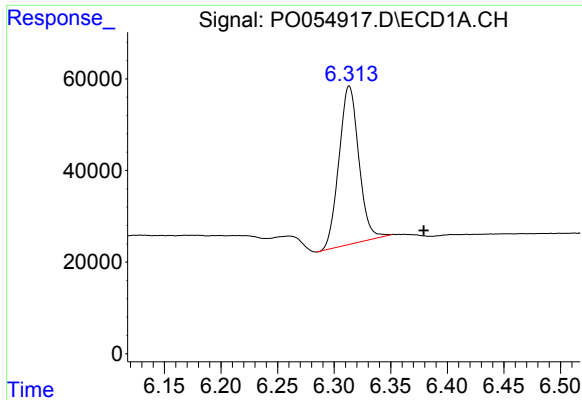
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

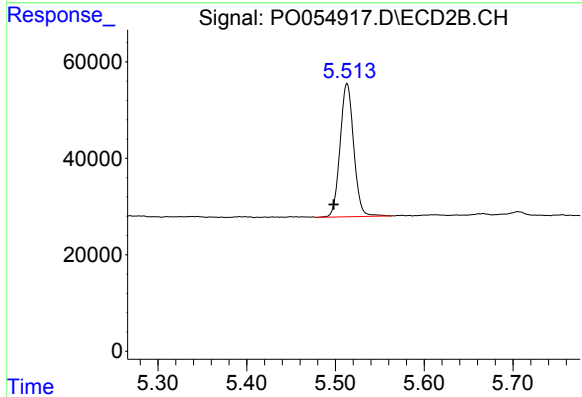
R.T.: 5.141 min
Delta R.T.: -0.009 min
Response: 2810
Conc: 5.78 ng/ml



#20 AR-1242-5

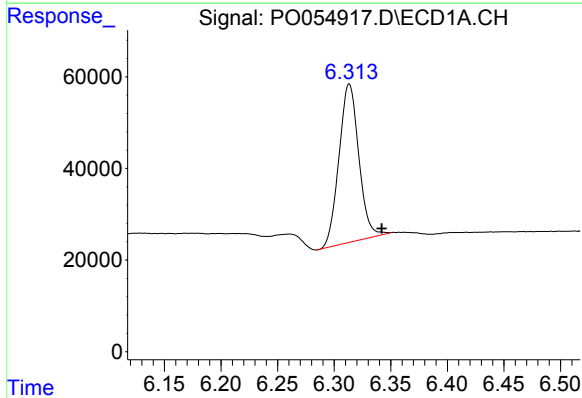
R.T.: 6.313 min
Delta R.T.: -0.066 min
Response: 420638
Conc: 348.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



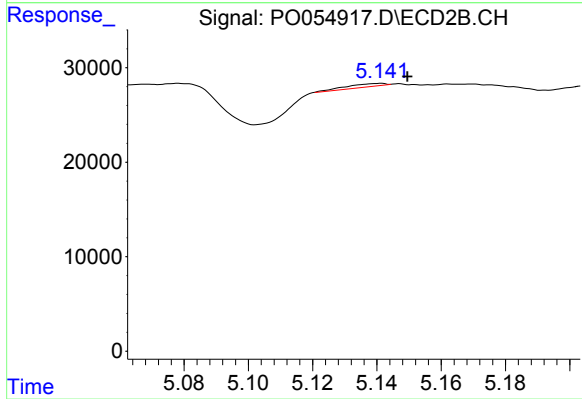
#20 AR-1242-5

R.T.: 5.513 min
Delta R.T.: 0.015 min
Response: 294375
Conc: 239.35 ng/ml



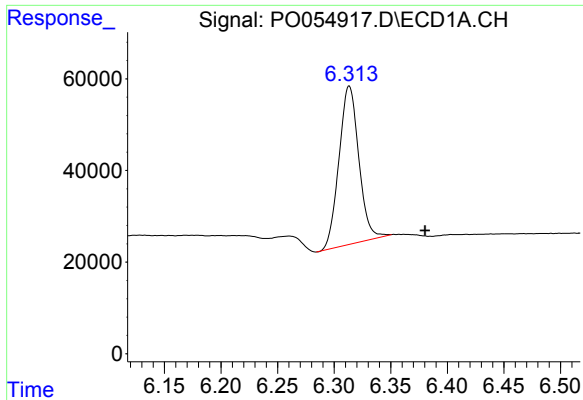
#24 AR-1248-4

R.T.: 6.313 min
Delta R.T.: -0.029 min
Response: 420638
Conc: 223.92 ng/ml



#24 AR-1248-4

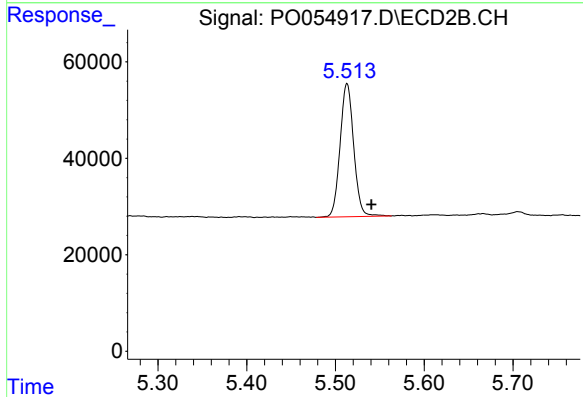
R.T.: 5.141 min
Delta R.T.: -0.008 min
Response: 2810
Conc: 1.85 ng/ml



#25 AR-1248-5

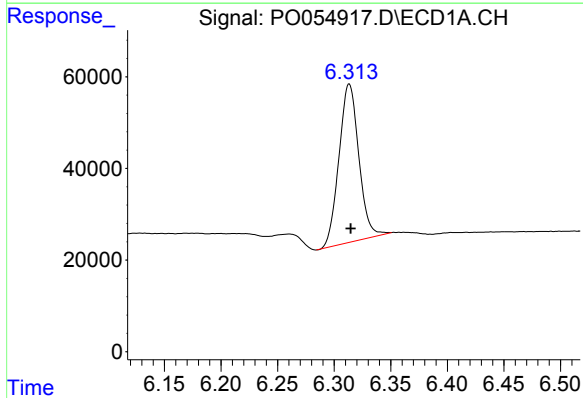
R.T.: 6.313 min
Delta R.T.: -0.067 min
Response: 420638
Conc: 234.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



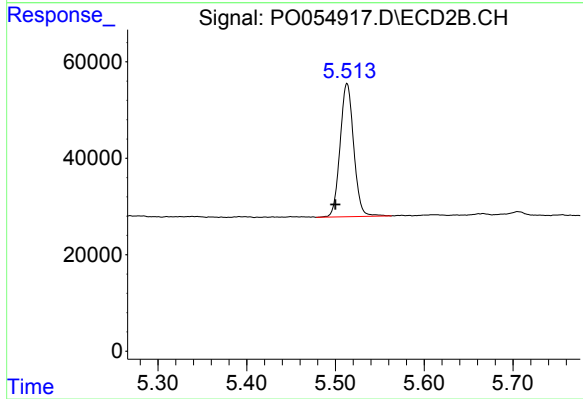
#25 AR-1248-5

R.T.: 5.513 min
Delta R.T.: -0.027 min
Response: 294375
Conc: 197.45 ng/ml



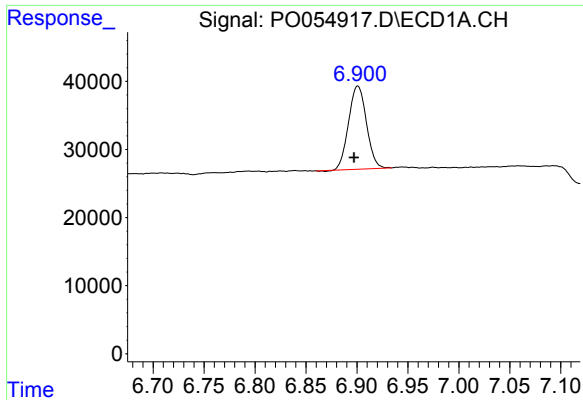
#26 AR-1254-1

R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 420638
Conc: 231.99 ng/ml



#26 AR-1254-1

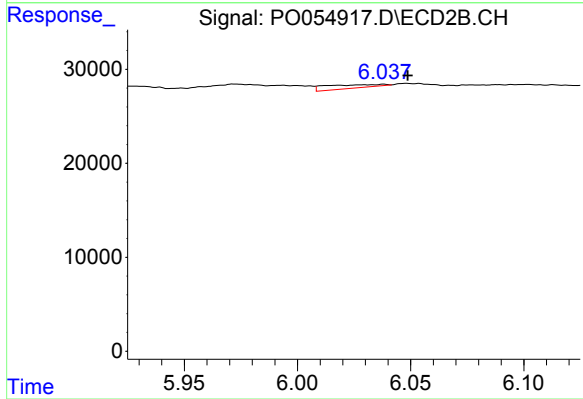
R.T.: 5.513 min
Delta R.T.: 0.013 min
Response: 294375
Conc: 134.70 ng/ml



#28 AR-1254-3

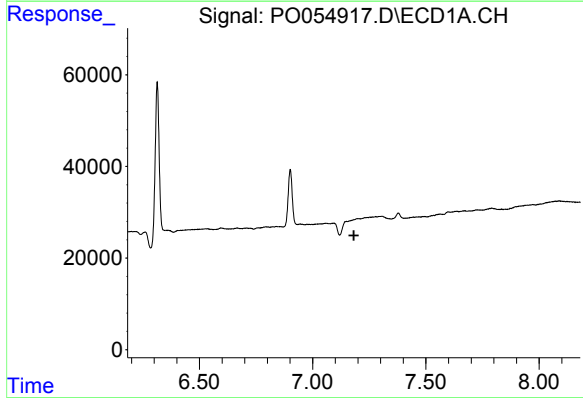
R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 149016
Conc: 47.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



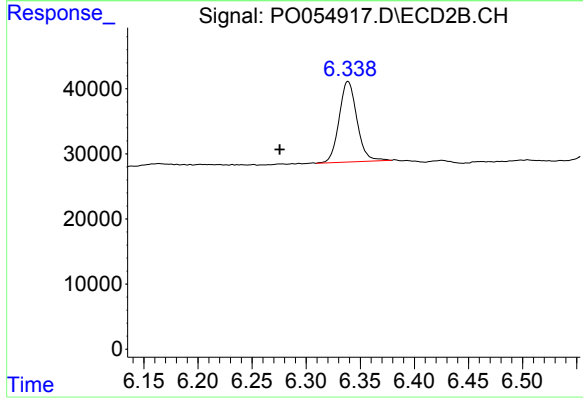
#28 AR-1254-3

R.T.: 6.038 min
Delta R.T.: -0.011 min
Response: 6290
Conc: 1.96 ng/ml



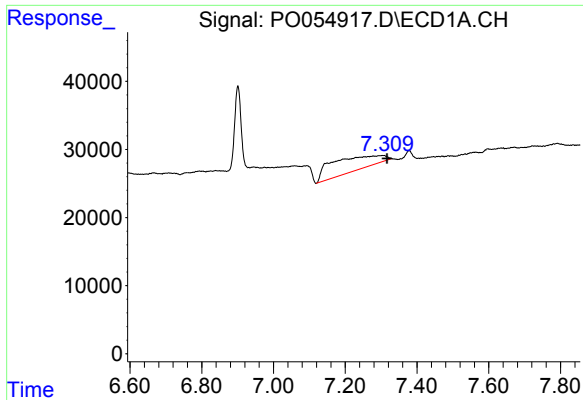
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

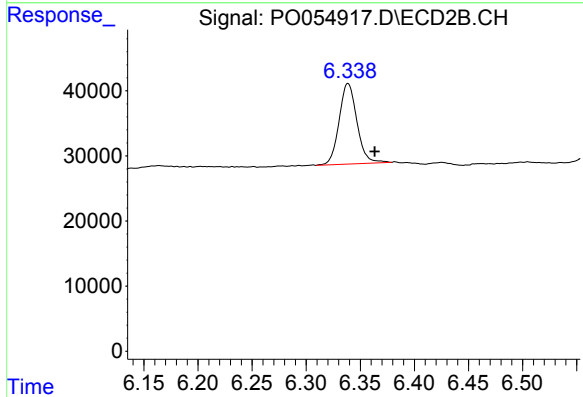
R.T.: 6.339 min
Delta R.T.: 0.063 min
Response: 141968
Conc: 72.51 ng/ml



#32 AR-1260-2

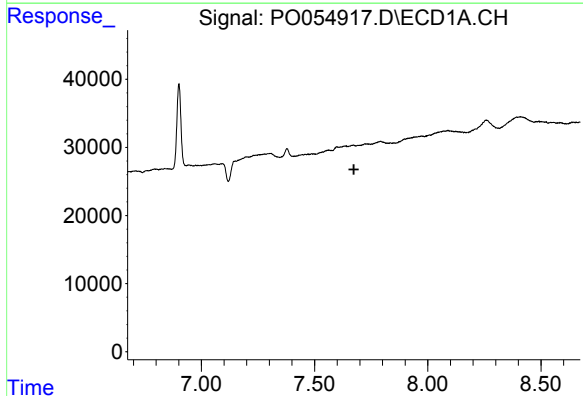
R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 199913
Conc: 64.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



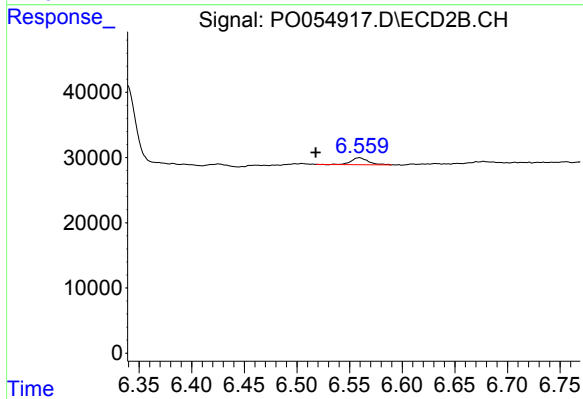
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.025 min
Response: 141968
Conc: 51.57 ng/ml



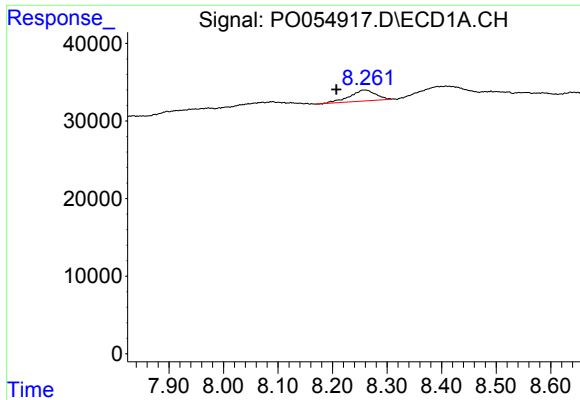
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

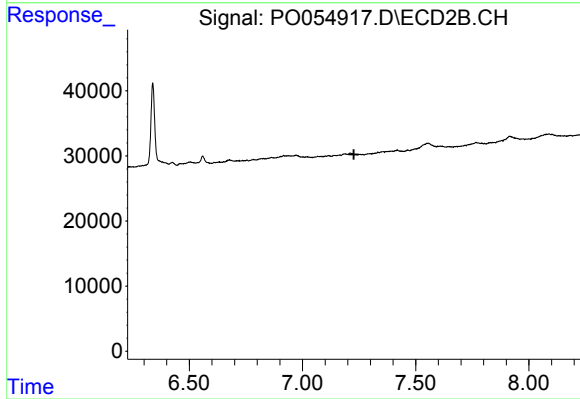
R.T.: 6.560 min
Delta R.T.: 0.042 min
Response: 12143
Conc: 4.71 ng/ml



#35 AR-1260-5

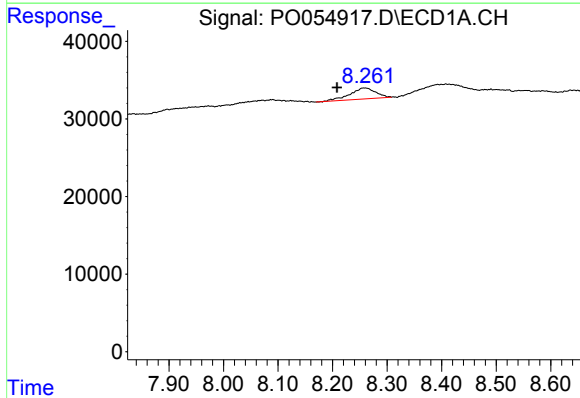
R.T.: 8.261 min
Delta R.T.: 0.054 min
Response: 46830
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



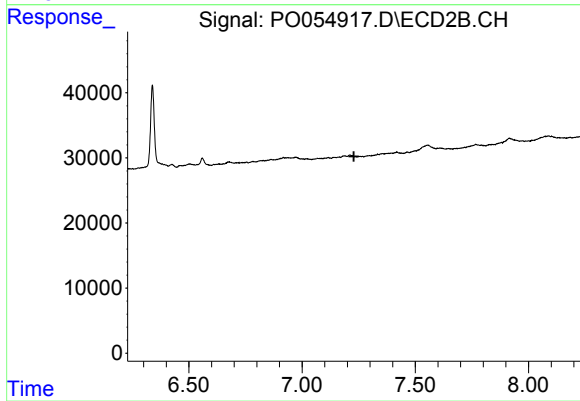
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



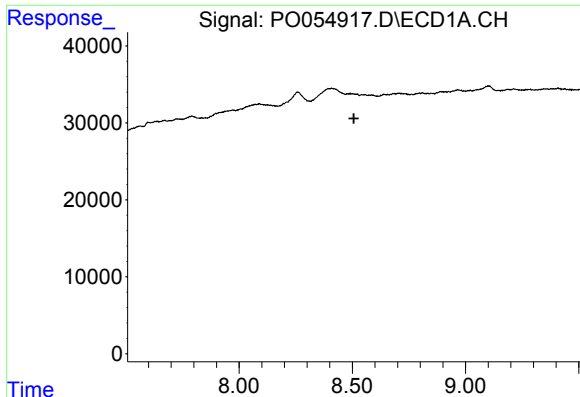
#37 AR-1262-2

R.T.: 8.261 min
Delta R.T.: 0.052 min
Response: 46830
Conc: 7.90 ng/ml



#37 AR-1262-2

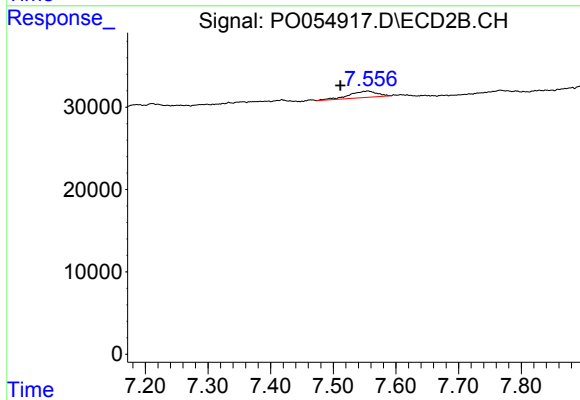
R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.



#38 AR-1262-3

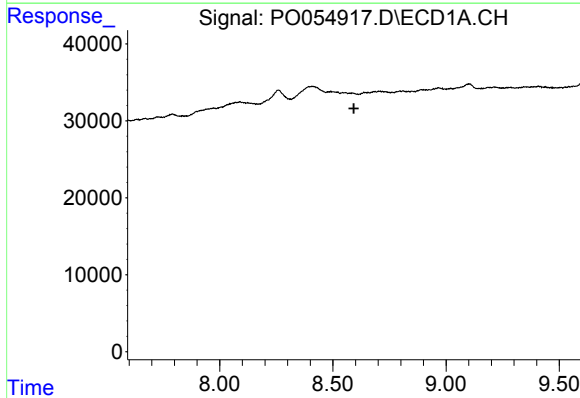
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



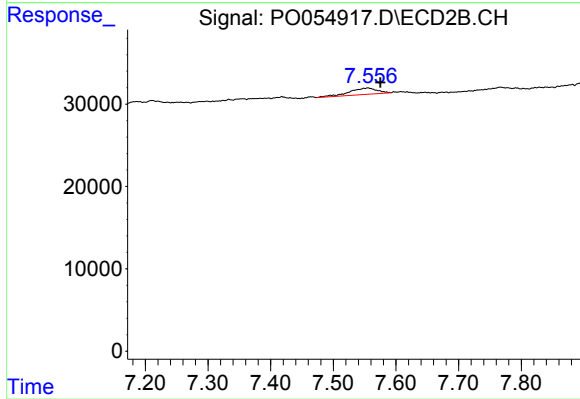
#38 AR-1262-3

R.T.: 7.555 min
Delta R.T.: 0.044 min
Response: 24678
Conc: 12.02 ng/ml



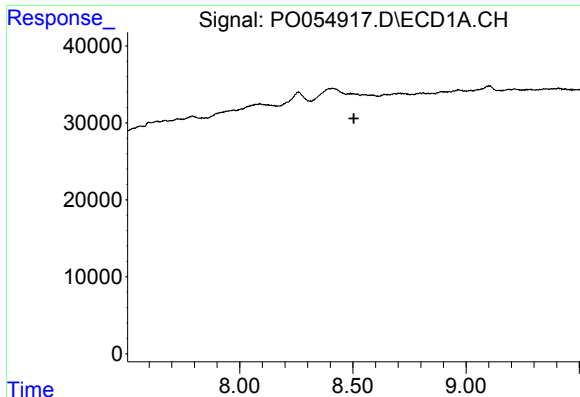
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

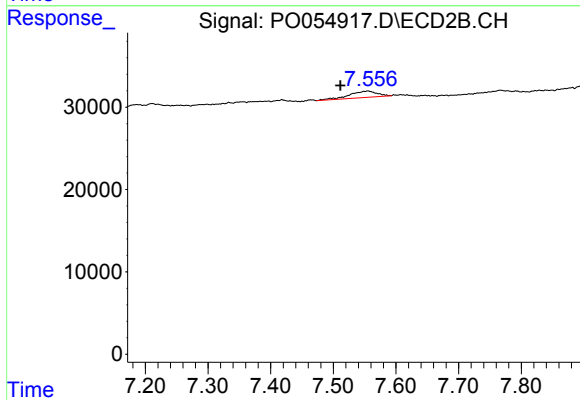
R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 24678
Conc: 6.81 ng/ml



#41 AR-1268-1

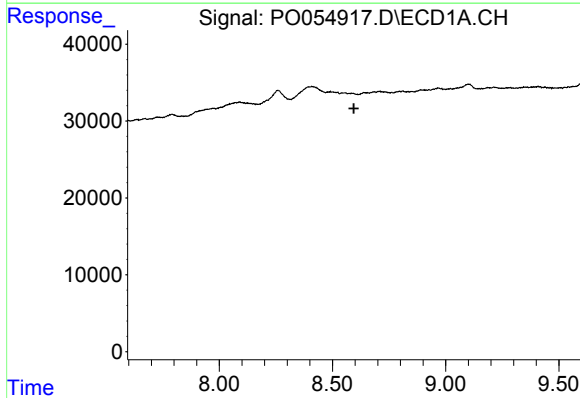
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-86-87-SOIL



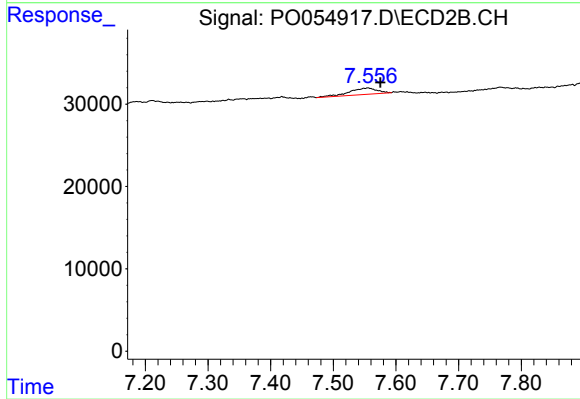
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: 0.044 min
Response: 24678
Conc: 4.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 24678
Conc: 4.77 ng/ml