

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054438.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 21:06
 Operator : SM/SJ
 Sample : K1897-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1-2-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:59:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 15 05:00:00 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...	4.013	3.104	99879463	4605304	20.281	18.125
2)	SA Decachlor...	9.320	7.666	26131483	5462645	18.969	18.471
Target Compounds							
9)	L2 AR-1221-2	0.000	3.369	0	68286	N.D.	29.003 #
10)	L2 AR-1221-3	0.000	3.369	0	68286	N.D.	8.919 #
11)	L3 AR-1232-1	0.000	3.369	0	68286	N.D.	10.106 #
25)	L5 AR-1248-5	0.000	4.882	0	296319	N.D.	15.366 #
27)	L6 AR-1254-2	0.000	4.948	0	627963	N.D.	34.504 #
28)	L6 AR-1254-3	0.000	5.313	0	927018	N.D.	33.386 #
29)	L6 AR-1254-4	0.000	5.539	0	687439	N.D.	37.150 #
30)	L6 AR-1254-5	7.254	5.897	6577639	1559937	71.963	77.657
31)	L7 AR-1260-1	0.000	5.409	0	205882	N.D.	11.237 #
32)	L7 AR-1260-2	6.957	5.593	11905546	421838	107.386	18.939 #
33)	L7 AR-1260-3	7.254	5.726	6577639	283090	77.577	13.807 #
34)	L7 AR-1260-4	0.000	6.169	0	252924	N.D.	15.411 #
35)	L7 AR-1260-5	0.000	6.412	0	668634	N.D.	17.686 #
36)	L8 AR-1262-1	7.254	5.932	6577639	538216	47.656	20.350 #
37)	L8 AR-1262-2	0.000	6.412	0	668634	N.D.	14.724 #
38)	L8 AR-1262-3	0.000	6.672	0	149178	N.D.	8.179 #
39)	L8 AR-1262-4	0.000	6.734	0	442522	N.D.	13.040 #
40)	L8 AR-1262-5	0.000	7.218	0	182798	N.D.	11.339 #
41)	L9 AR-1268-1	0.000	6.672	0	149178	N.D.	3.000 #
42)	L9 AR-1268-2	0.000	6.734	0	442522	N.D.	9.392 #
44)	L9 AR-1268-4	0.000	7.218	0	182798	N.D.	10.799 #
45)	L9 AR-1268-5	0.000	7.469	0	115977	N.D.	0.981 #

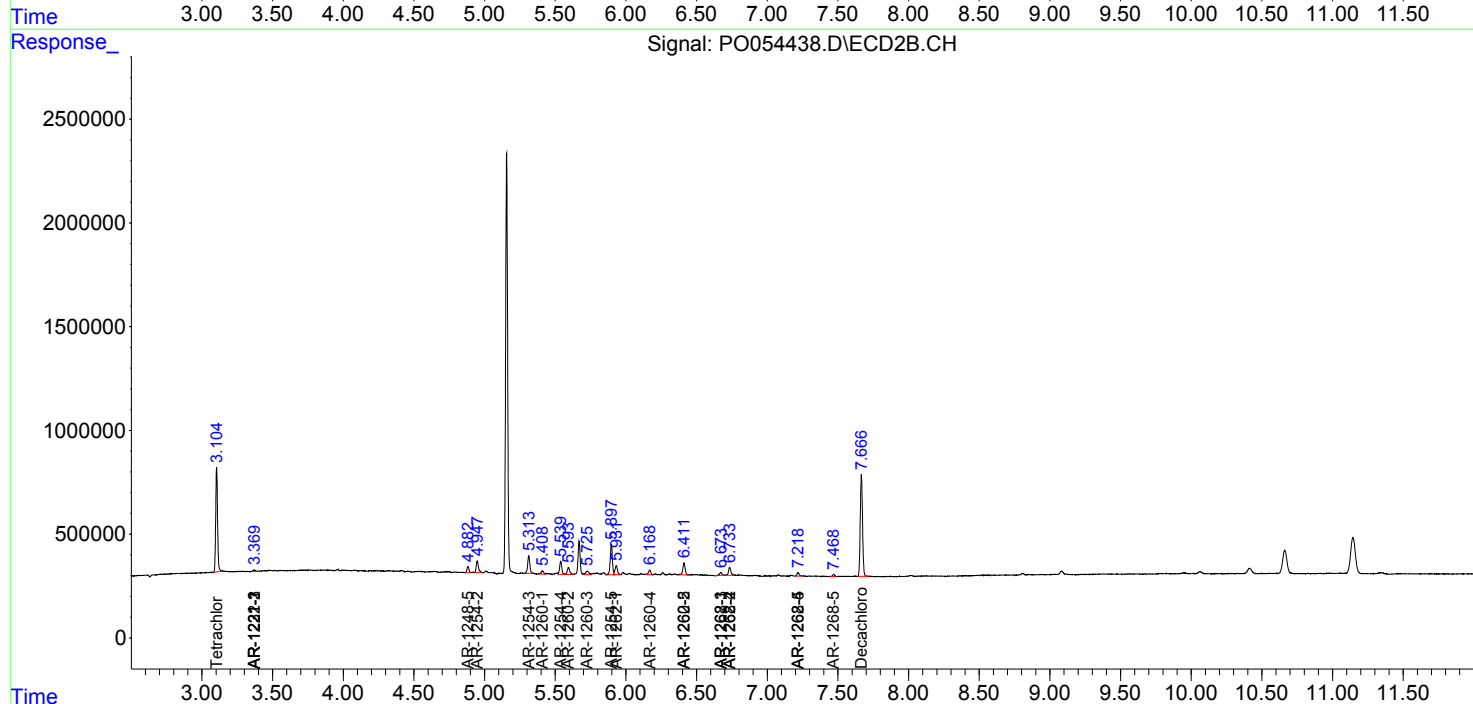
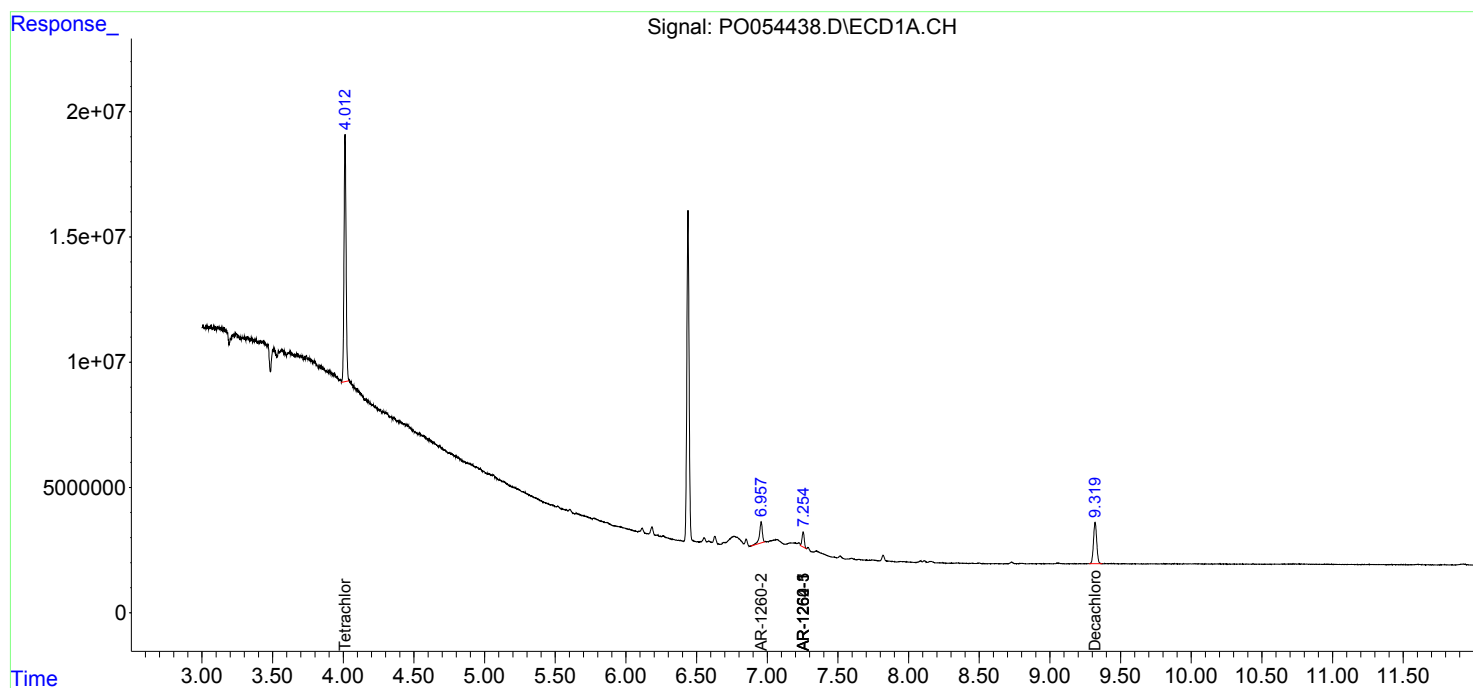
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

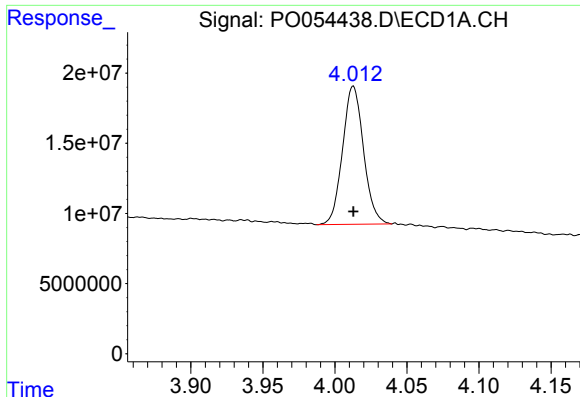
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
Data File : P0054438.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2019 21:06
Operator : SM/SJ
Sample : K1897-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:59:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 05:00:00 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

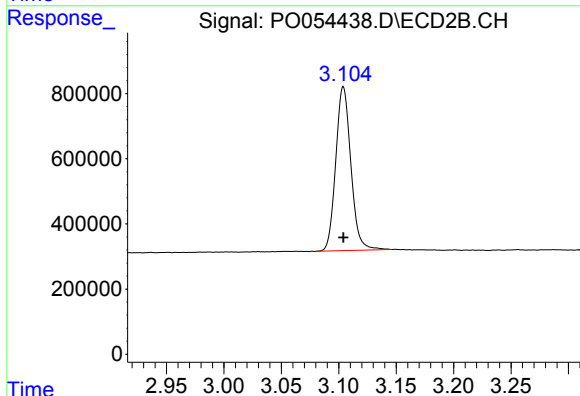




#1 Tetrachloro-m-xylene

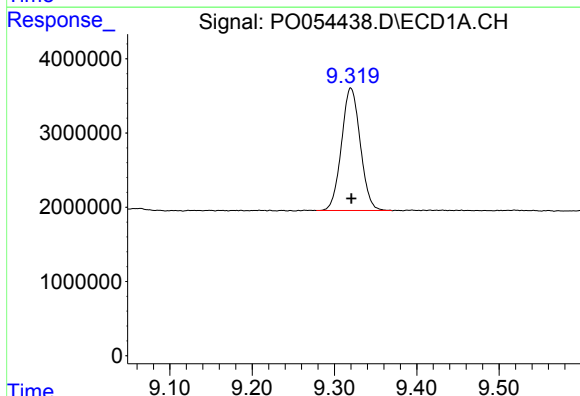
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 99879463
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



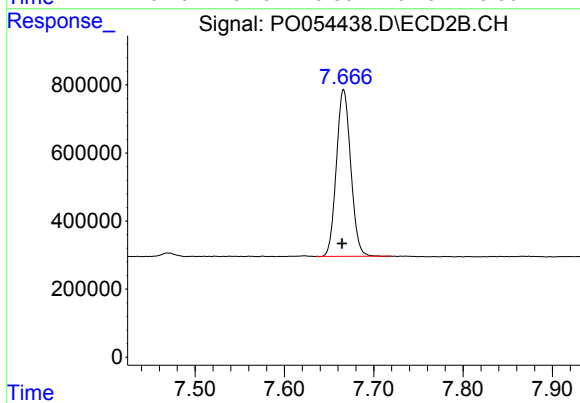
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 4605304
Conc: 18.12 ng/ml



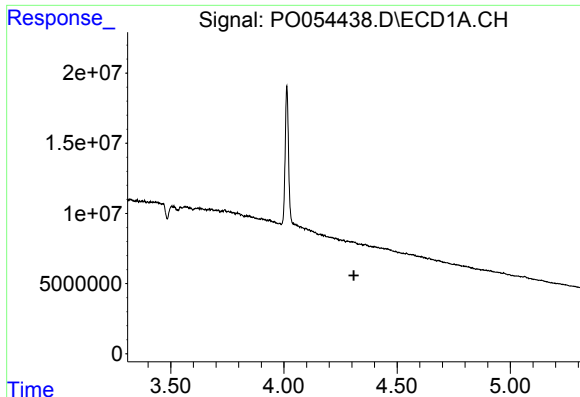
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 26131483
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

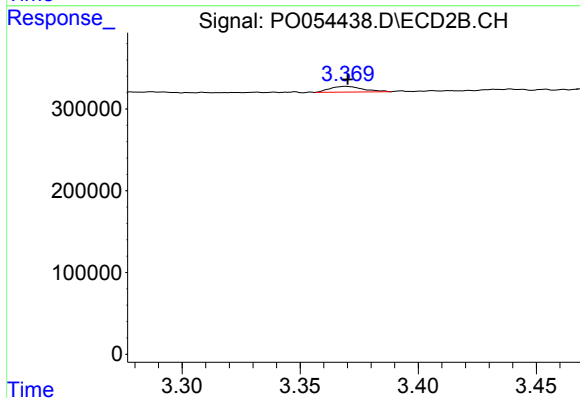
R.T.: 7.666 min
Delta R.T.: 0.002 min
Response: 5462645
Conc: 18.47 ng/ml



#9 AR-1221-2

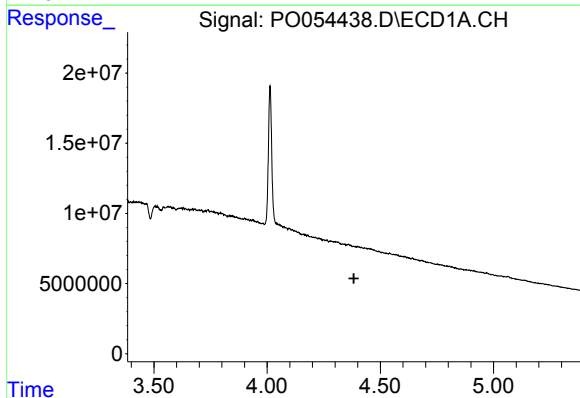
R.T.: 0.000 min
Exp R.T.: 4.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



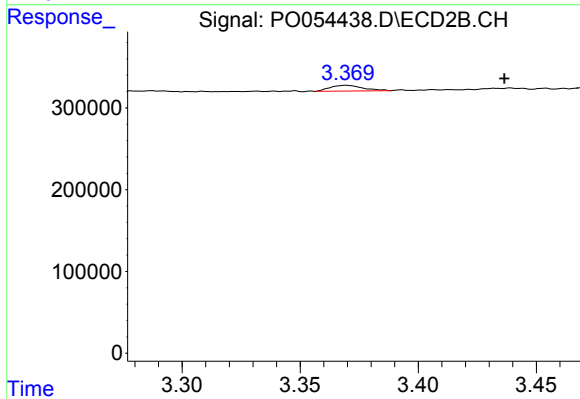
#9 AR-1221-2

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 68286
Conc: 29.00 ng/ml



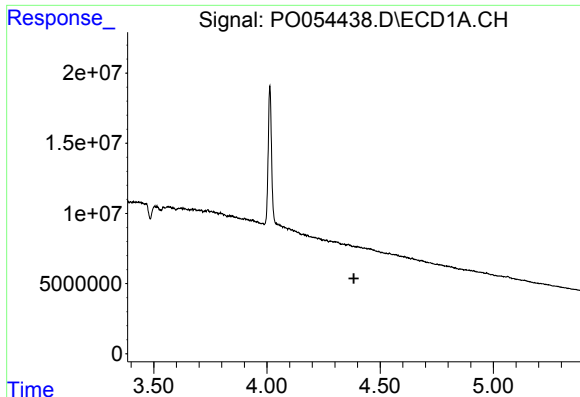
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.383 min
Response: 0
Conc: N.D.



#10 AR-1221-3

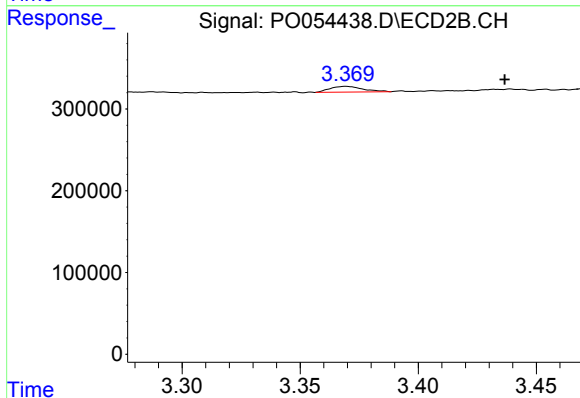
R.T.: 3.369 min
Delta R.T.: -0.067 min
Response: 68286
Conc: 8.92 ng/ml



#11 AR-1232-1

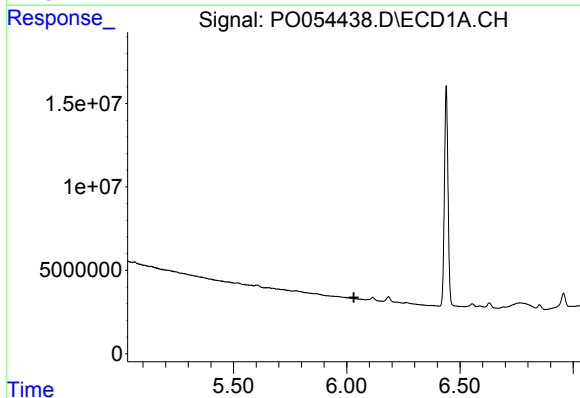
R.T.: 0.000 min
Exp R.T.: 4.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



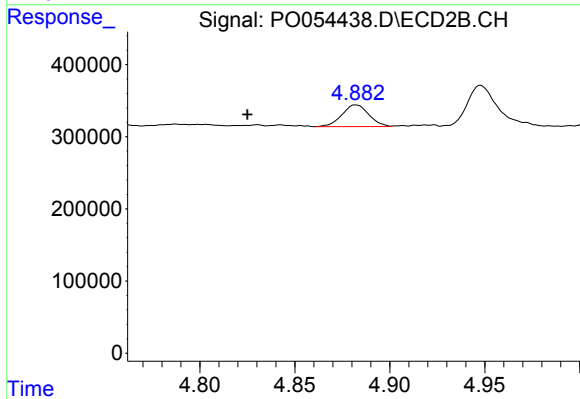
#11 AR-1232-1

R.T.: 3.369 min
Delta R.T.: -0.067 min
Response: 68286
Conc: 10.11 ng/ml



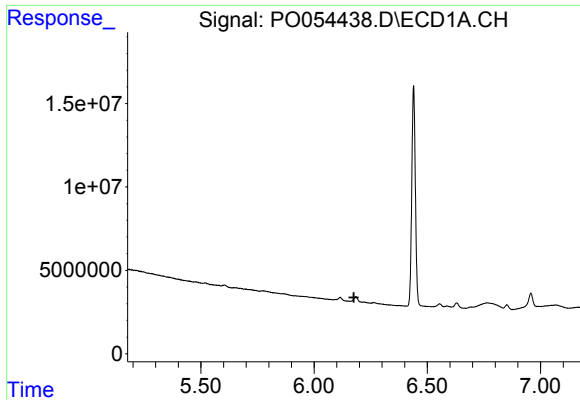
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#25 AR-1248-5

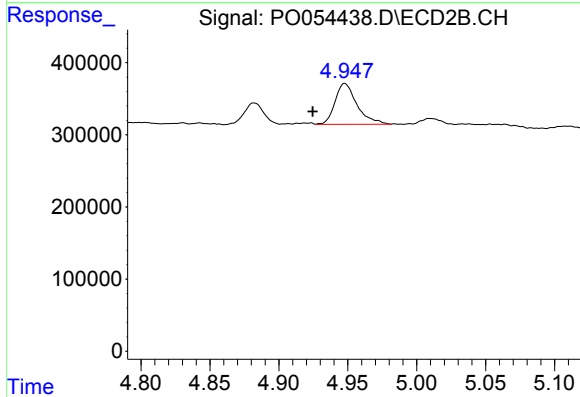
R.T.: 4.882 min
Delta R.T.: 0.057 min
Response: 296319
Conc: 15.37 ng/ml



#27 AR-1254-2

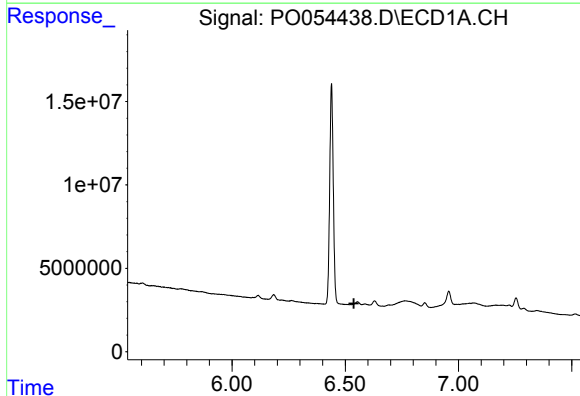
R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



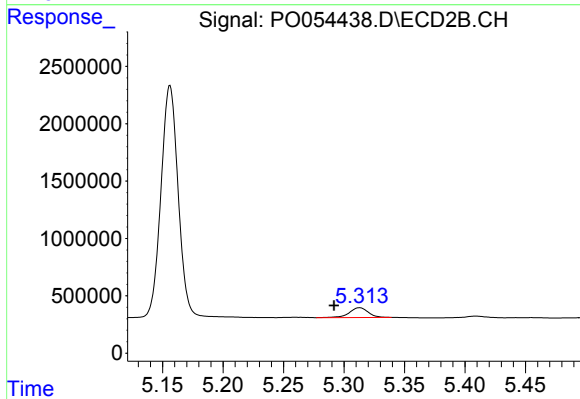
#27 AR-1254-2

R.T.: 4.948 min
Delta R.T.: 0.023 min
Response: 627963
Conc: 34.50 ng/ml



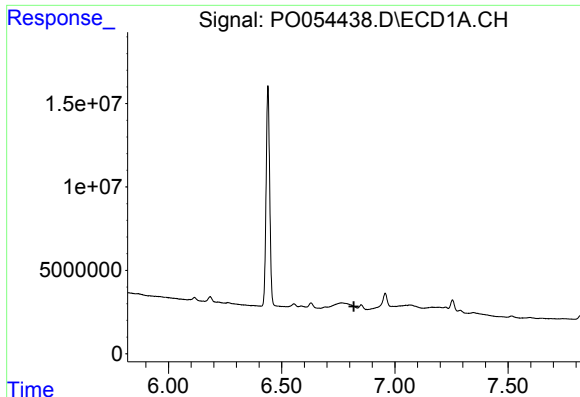
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#28 AR-1254-3

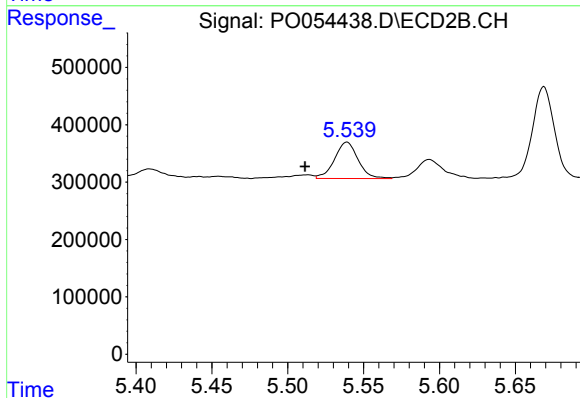
R.T.: 5.313 min
Delta R.T.: 0.021 min
Response: 927018
Conc: 33.39 ng/ml



#29 AR-1254-4

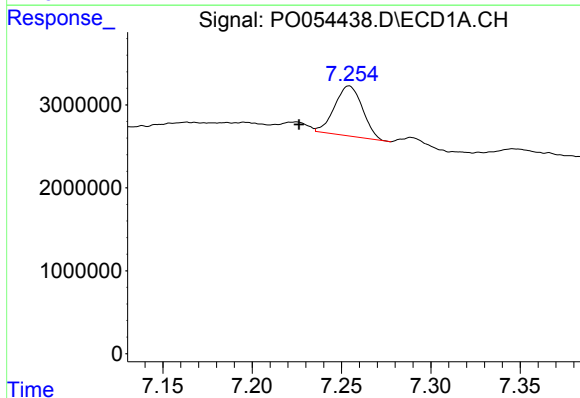
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



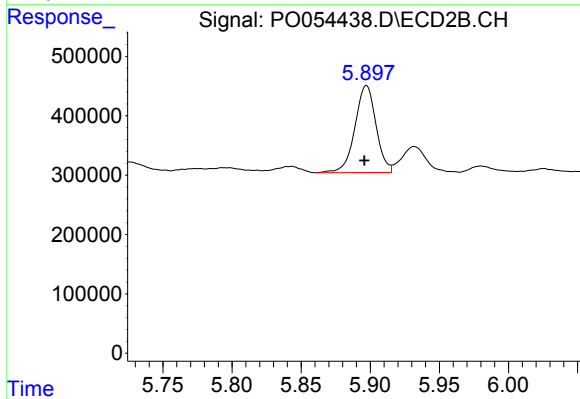
#29 AR-1254-4

R.T.: 5.539 min
Delta R.T.: 0.028 min
Response: 687439
Conc: 37.15 ng/ml



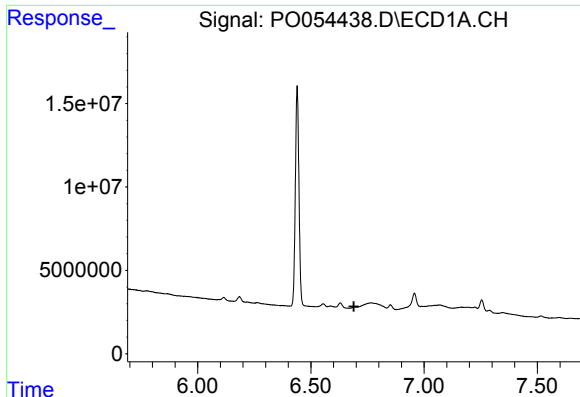
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.028 min
Response: 6577639
Conc: 71.96 ng/ml



#30 AR-1254-5

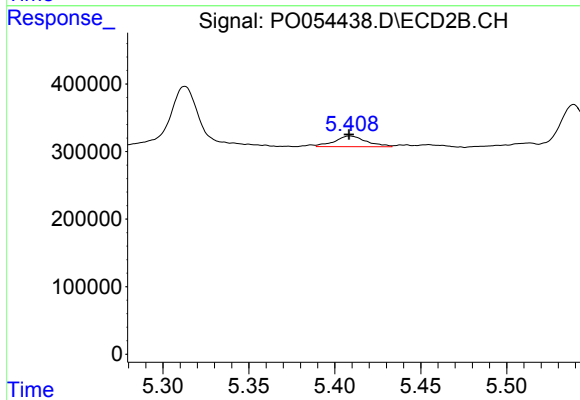
R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 1559937
Conc: 77.66 ng/ml



#31 AR-1260-1

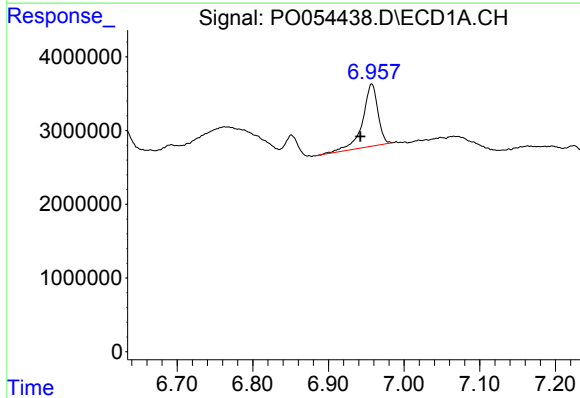
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



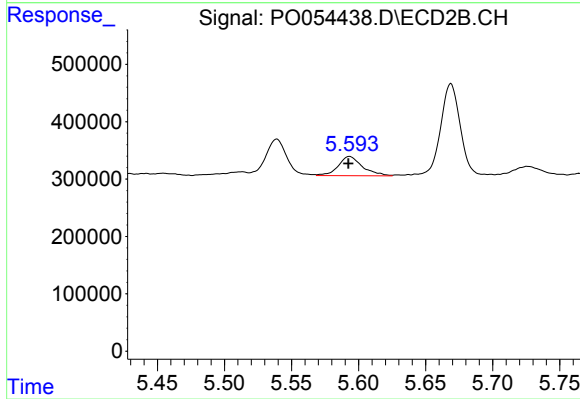
#31 AR-1260-1

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 205882
Conc: 11.24 ng/ml



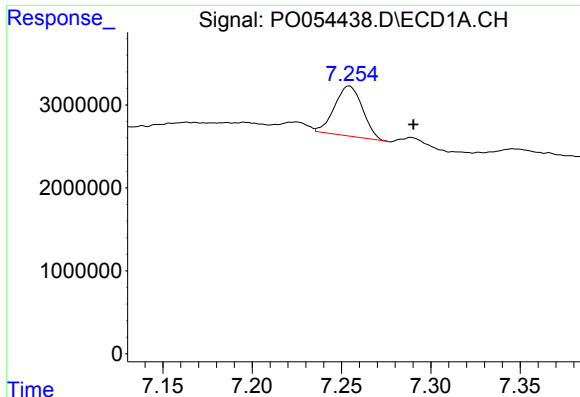
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: 0.015 min
Response: 11905546
Conc: 107.39 ng/ml



#32 AR-1260-2

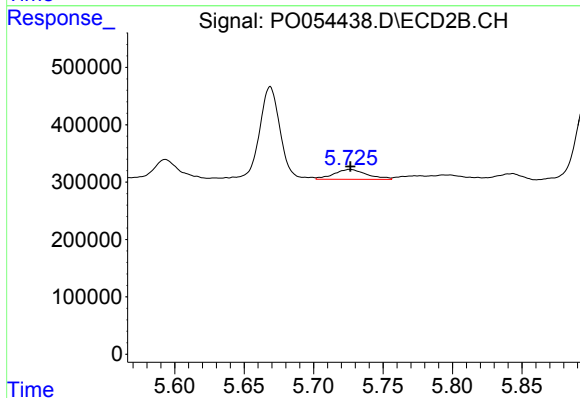
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 421838
Conc: 18.94 ng/ml



#33 AR-1260-3

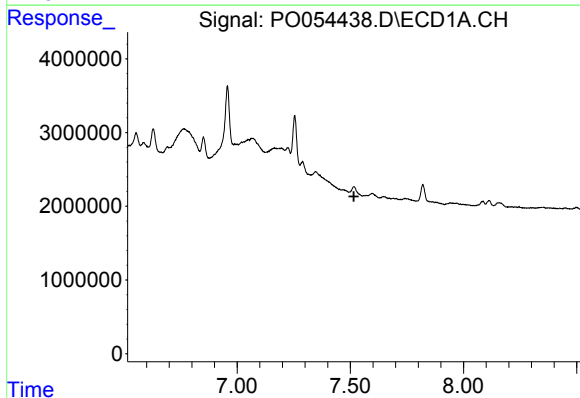
R.T.: 7.254 min
Delta R.T.: -0.036 min
Response: 6577639
Conc: 77.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



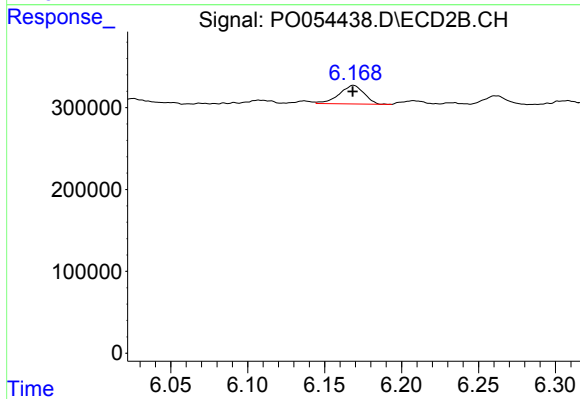
#33 AR-1260-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 283090
Conc: 13.81 ng/ml



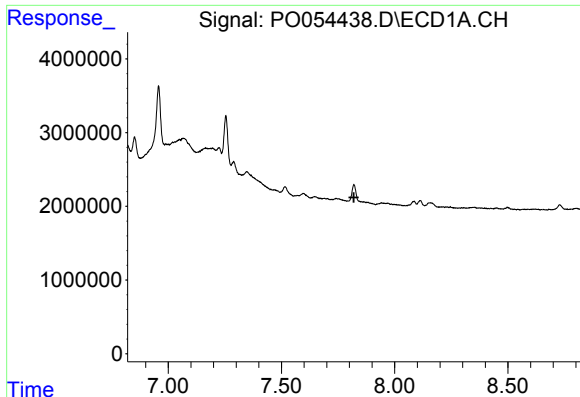
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#34 AR-1260-4

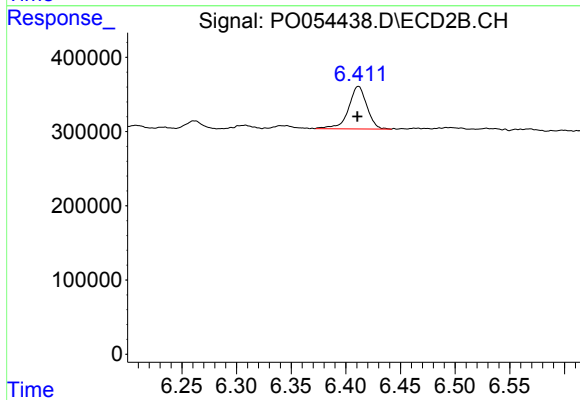
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 252924
Conc: 15.41 ng/ml



#35 AR-1260-5

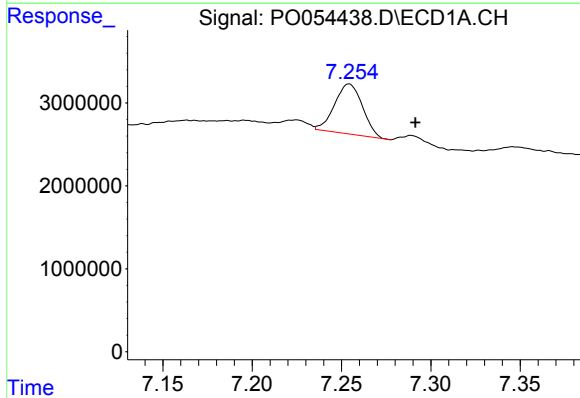
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



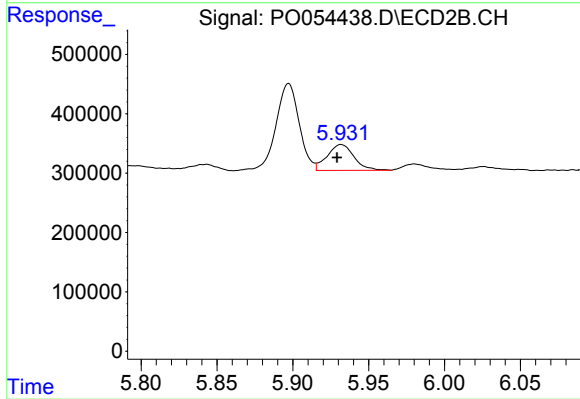
#35 AR-1260-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 668634
Conc: 17.69 ng/ml



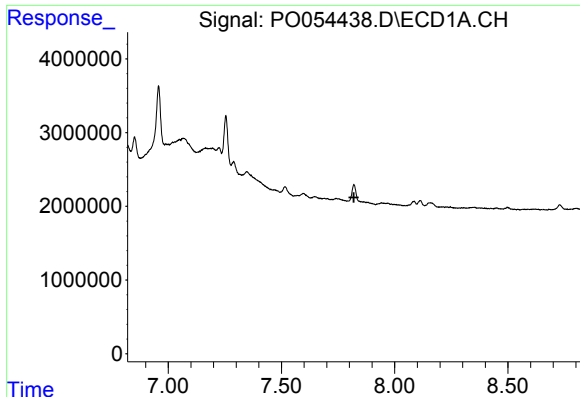
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.037 min
Response: 6577639
Conc: 47.66 ng/ml



#36 AR-1262-1

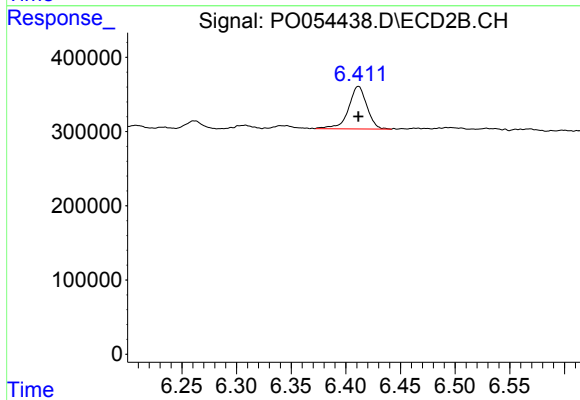
R.T.: 5.932 min
Delta R.T.: 0.003 min
Response: 538216
Conc: 20.35 ng/ml



#37 AR-1262-2

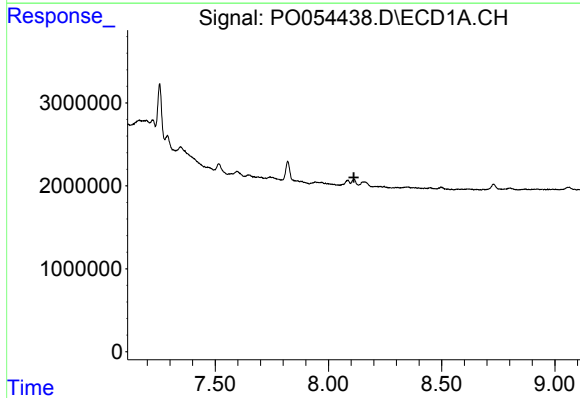
R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



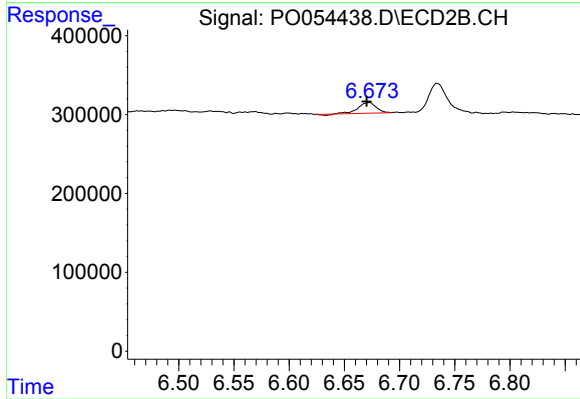
#37 AR-1262-2

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 668634
Conc: 14.72 ng/ml



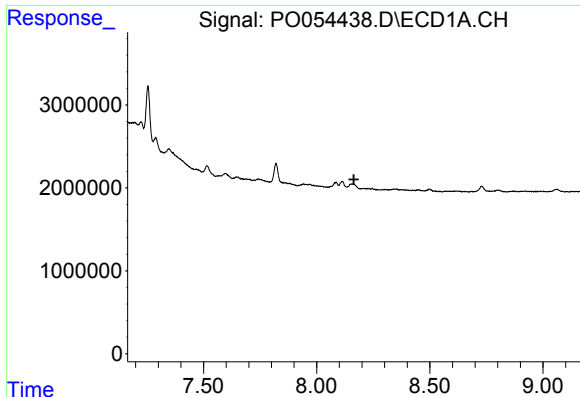
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#38 AR-1262-3

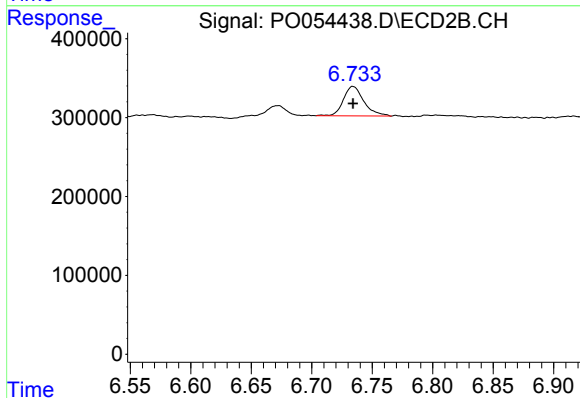
R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 149178
Conc: 8.18 ng/ml



#39 AR-1262-4

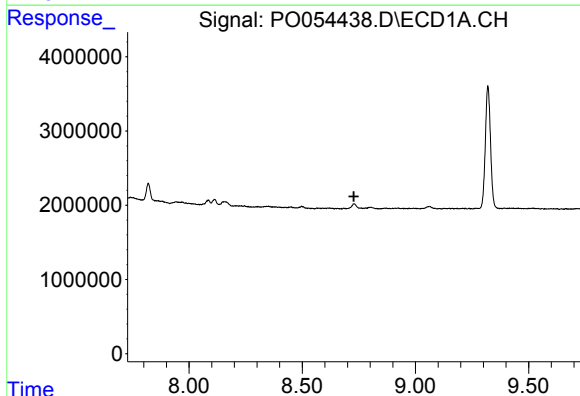
R.T.: 0.000 min
Exp R.T.: 8.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



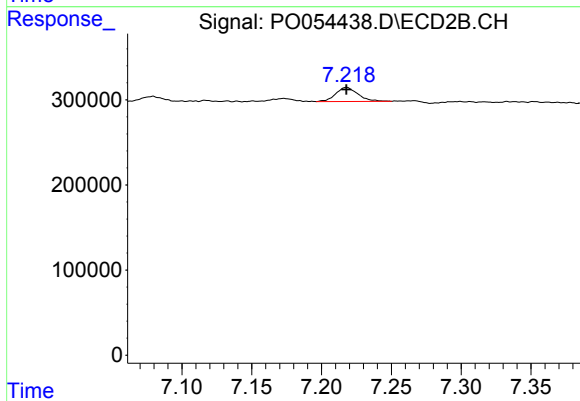
#39 AR-1262-4

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 442522
Conc: 13.04 ng/ml



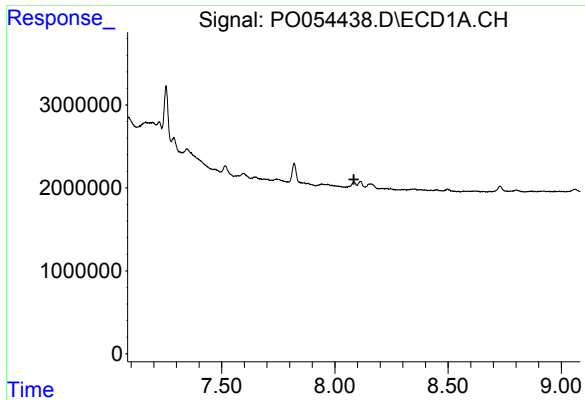
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#40 AR-1262-5

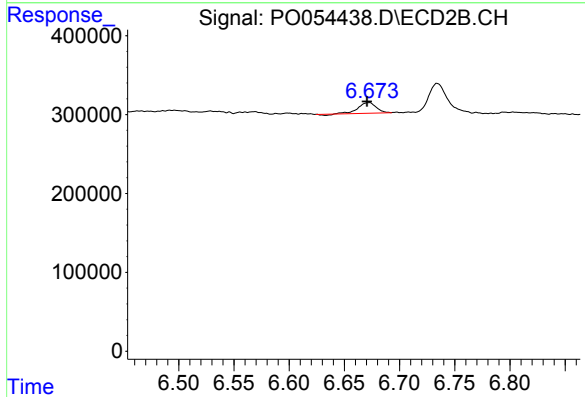
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 182798
Conc: 11.34 ng/ml



#41 AR-1268-1

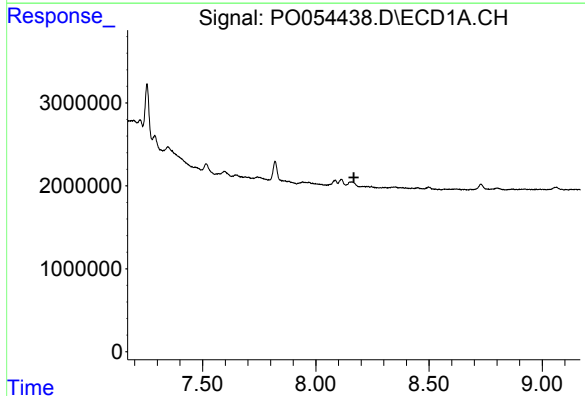
R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



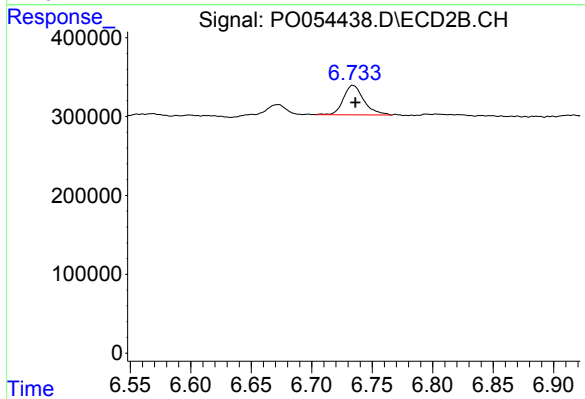
#41 AR-1268-1

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 149178
Conc: 3.00 ng/ml



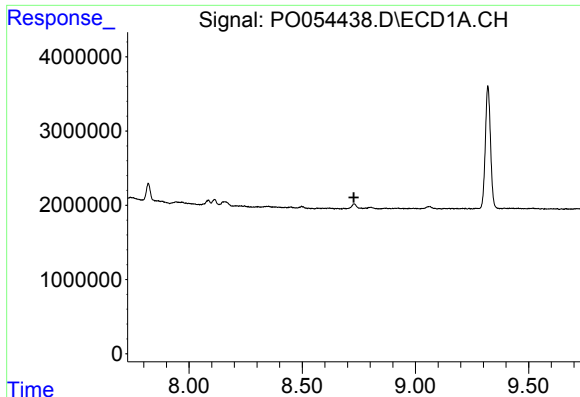
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.



#42 AR-1268-2

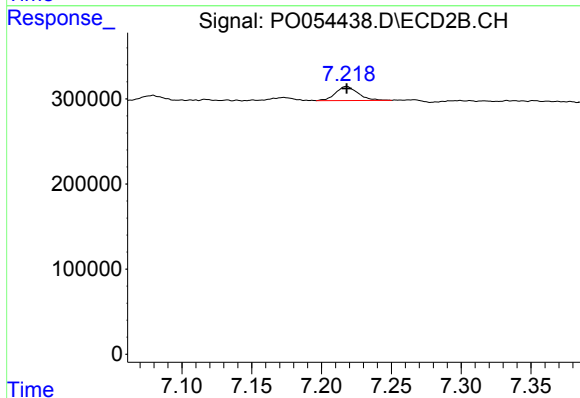
R.T.: 6.734 min
Delta R.T.: -0.002 min
Response: 442522
Conc: 9.39 ng/ml



#44 AR-1268-4

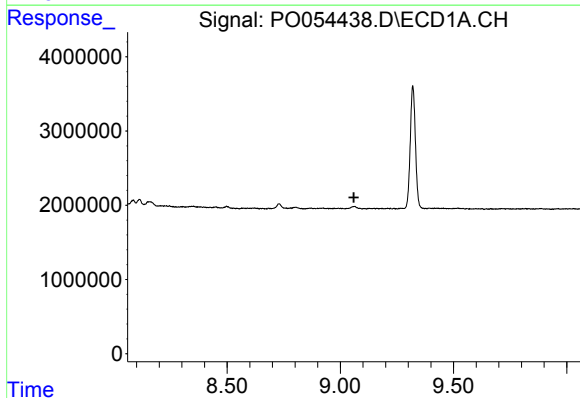
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-2-CONCRETE



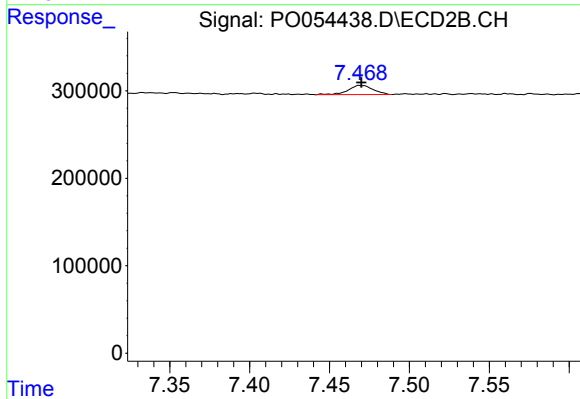
#44 AR-1268-4

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 182798
Conc: 10.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 115977
Conc: 0.98 ng/ml