

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2019 3:21
 Operator : SM/SJ
 Sample : K2978-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CONCRETE-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 05:05:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.257	3.575	914139	798943	31.741	29.624
2)	SA Decachlor...	9.836	8.512	1005027	620773	19.696	14.131 #
Target Compounds							
3)	L1 AR-1016-1	5.347	0.000	46198	0	29.953	N.D. #
20)	L4 AR-1242-5	6.334	0.000	77272	0	67.829	N.D. #
24)	L5 AR-1248-4	6.334	0.000	77272	0	42.376	N.D. #
25)	L5 AR-1248-5	6.334	0.000	77272	0	44.012	N.D. #
26)	L6 AR-1254-1	6.334	0.000	77272	0	33.038	N.D. #
27)	L6 AR-1254-2	6.494	0.000	25760	0	6.885	N.D. #
28)	L6 AR-1254-3	6.821	0.000	464238	0	110.862	N.D. #
30)	L6 AR-1254-5	7.547	0.000	1193097	0	337.351	N.D. #
31)	L7 AR-1260-1	7.006	0.000	670367	0	270.348	N.D. #
32)	L7 AR-1260-2	7.312	0.000	1885973	0	612.896	N.D. #
33)	L7 AR-1260-3	7.632	6.495	1381791	140663	573.629	48.862 #
35)	L7 AR-1260-5	0.000	7.206	0	103410	N.D.	16.855 #
36)	L8 AR-1262-1	7.632	0.000	1381791	0	403.629	N.D. #
37)	L8 AR-1262-2	0.000	7.206	0	103410	N.D.	15.593 #
38)	L8 AR-1262-3	0.000	7.479	0	44015	N.D.	16.006 #
39)	L8 AR-1262-4	0.000	7.479	0	44015	N.D.	9.263 #
40)	L8 AR-1262-5	9.171	8.001	2605403	897395	1232.905	420.966 #
41)	L9 AR-1268-1	0.000	7.479	0	44015	N.D.	5.816 #
42)	L9 AR-1268-2	0.000	7.479	0	44015	N.D.	6.587 #
43)	L9 AR-1268-3	8.721	0.000	2336485	0	455.042	N.D. #
44)	L9 AR-1268-4	9.171	8.001	2605403	897395	1162.403	389.614 #

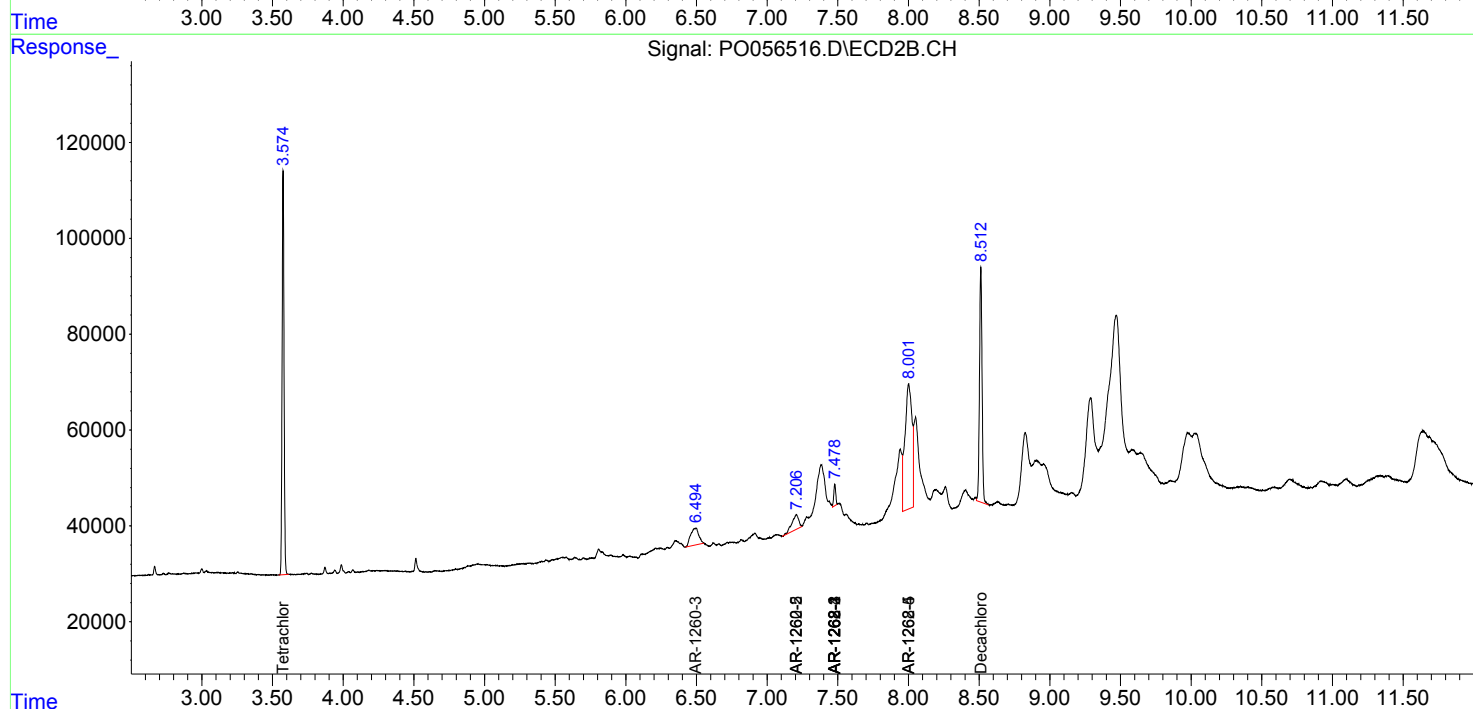
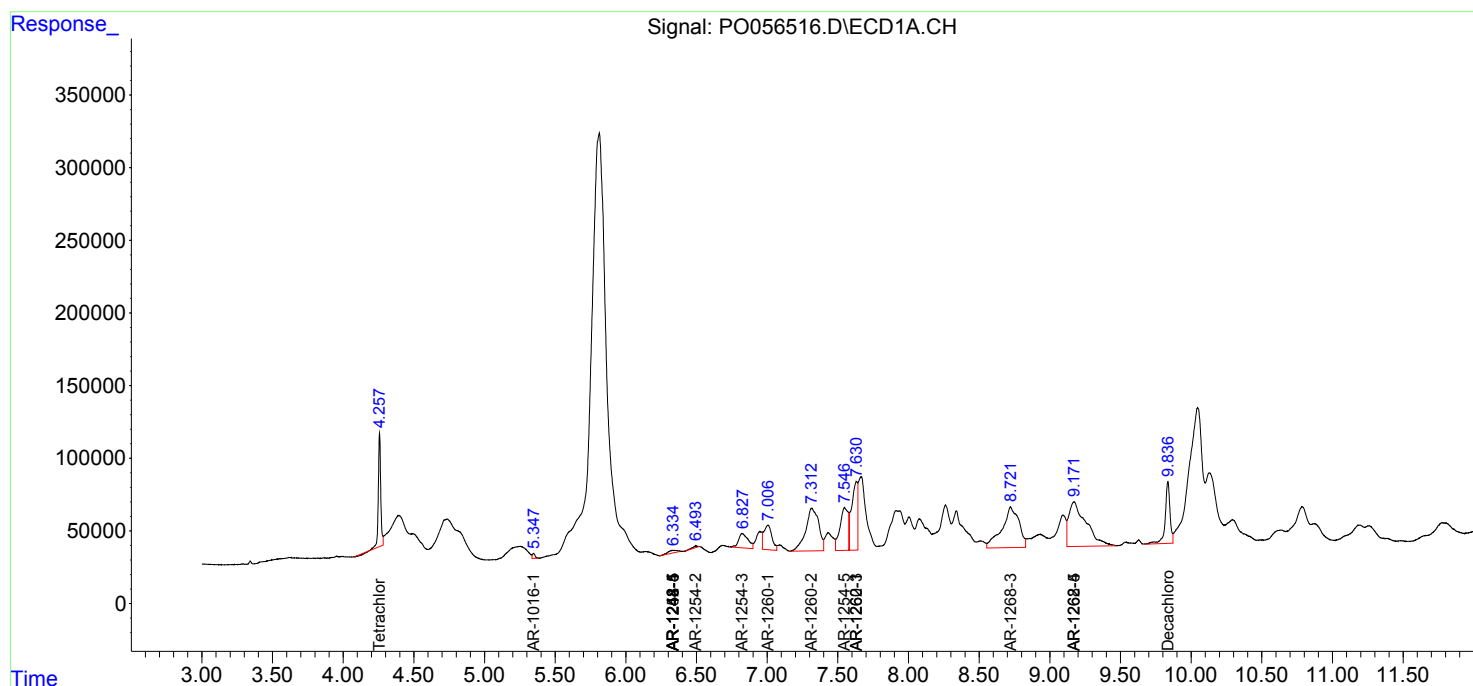
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

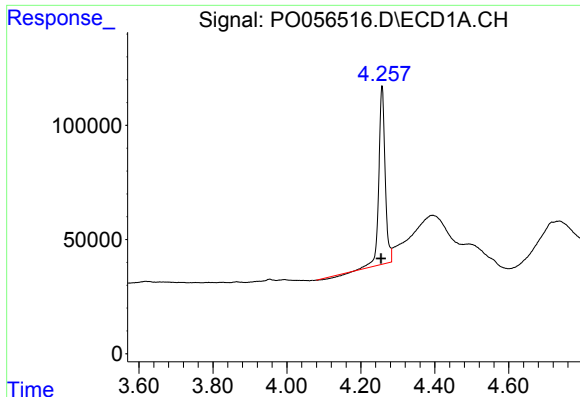
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
Data File : P0056516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2019 3:21
Operator : SM/SJ
Sample : K2978-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 05:05:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 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

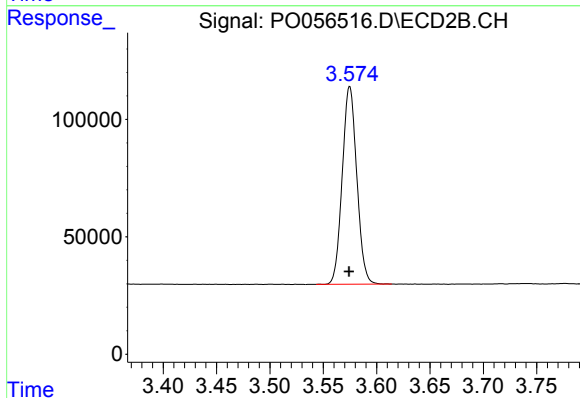




#1 Tetrachloro-m-xylene

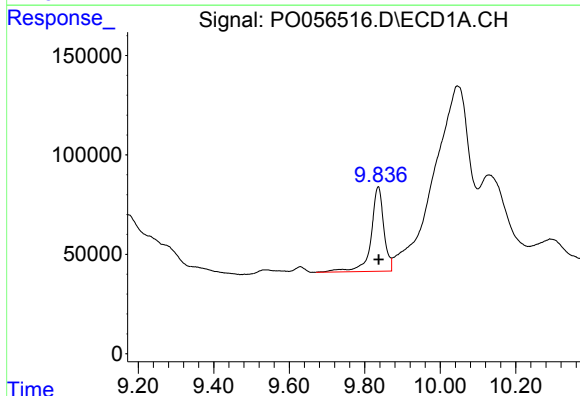
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 914139
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



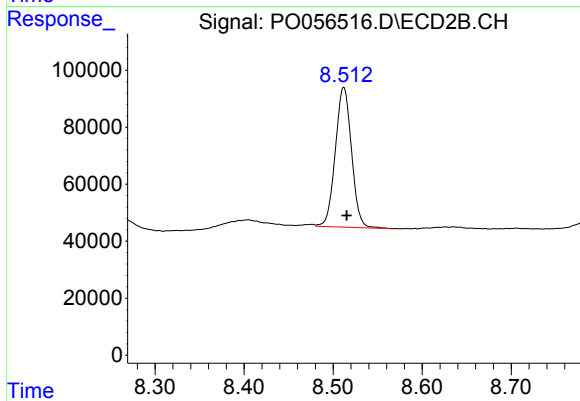
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 798943
Conc: 29.62 ng/ml



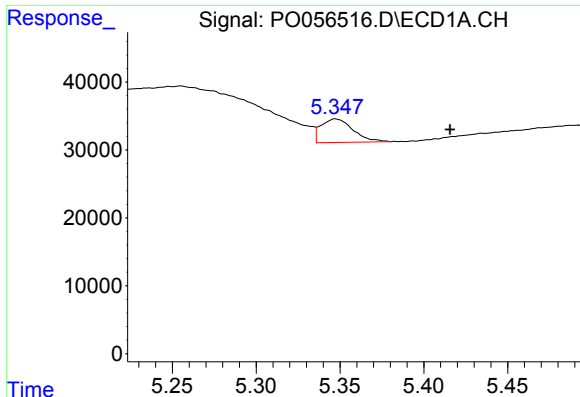
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: -0.001 min
Response: 1005027
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

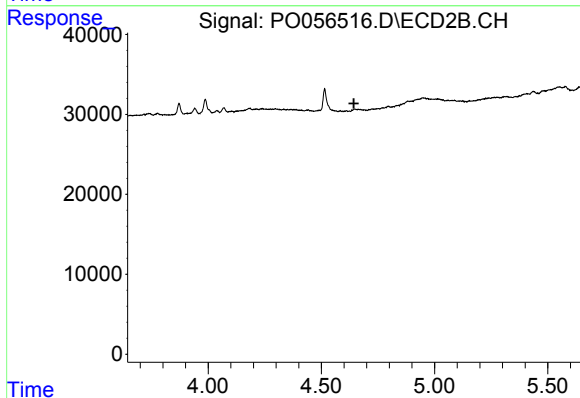
R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 620773
Conc: 14.13 ng/ml



#3 AR-1016-1

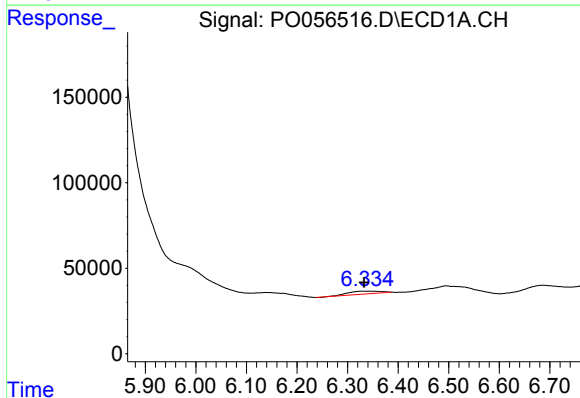
R.T.: 5.347 min
Delta R.T.: -0.069 min
Response: 46198
Conc: 29.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



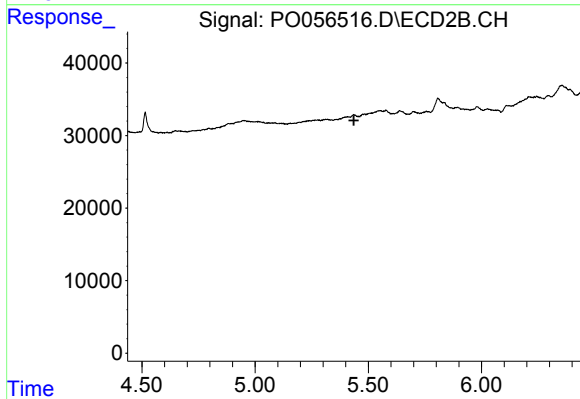
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



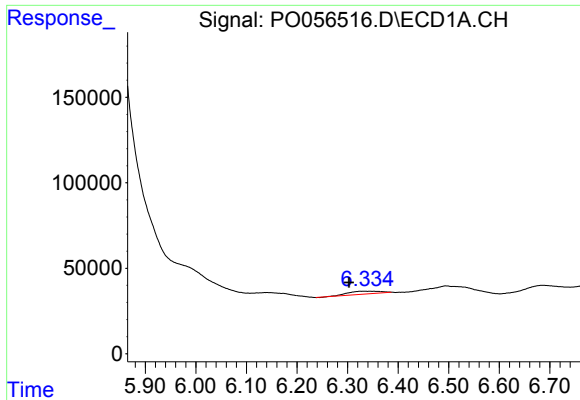
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 77272
Conc: 67.83 ng/ml



#20 AR-1242-5

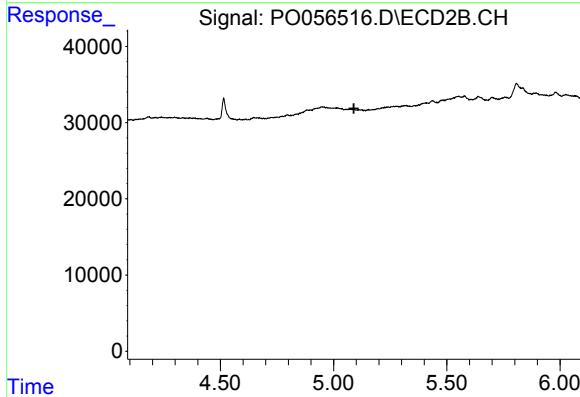
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#24 AR-1248-4

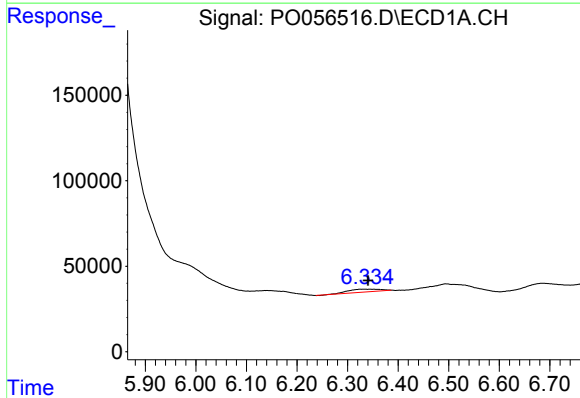
R.T.: 6.334 min
Delta R.T.: 0.031 min
Response: 77272
Conc: 42.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



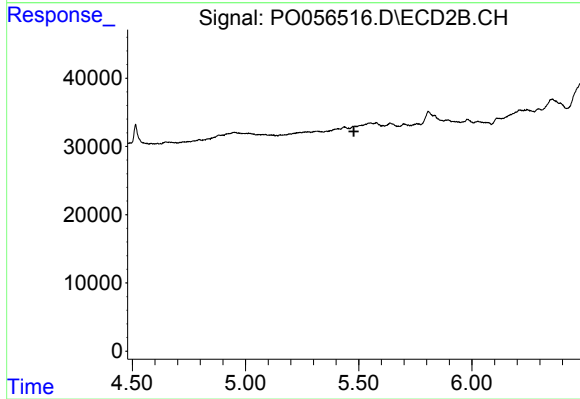
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



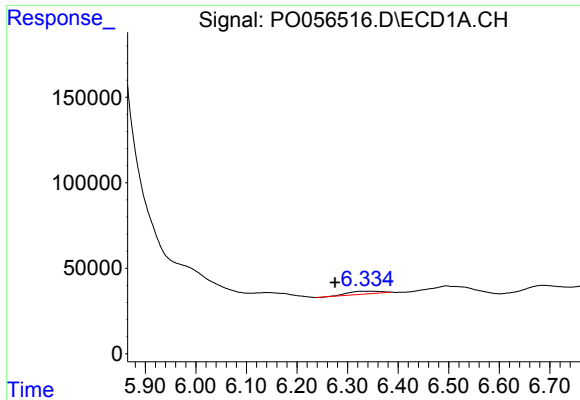
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 77272
Conc: 44.01 ng/ml



#25 AR-1248-5

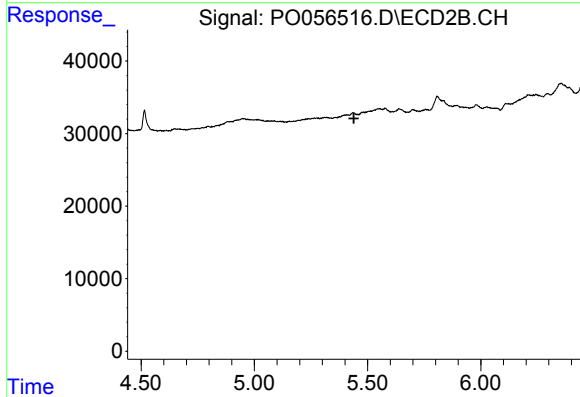
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#26 AR-1254-1

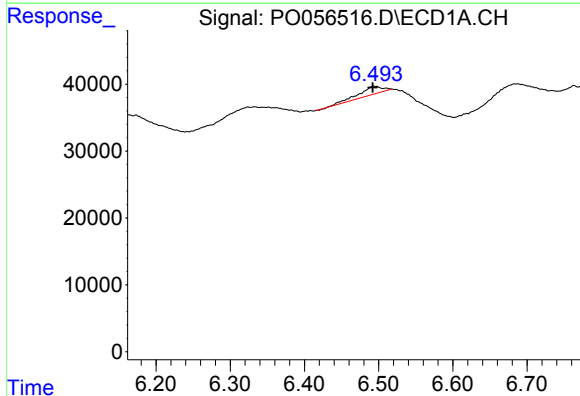
R.T.: 6.334 min
Delta R.T.: 0.059 min
Response: 77272
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



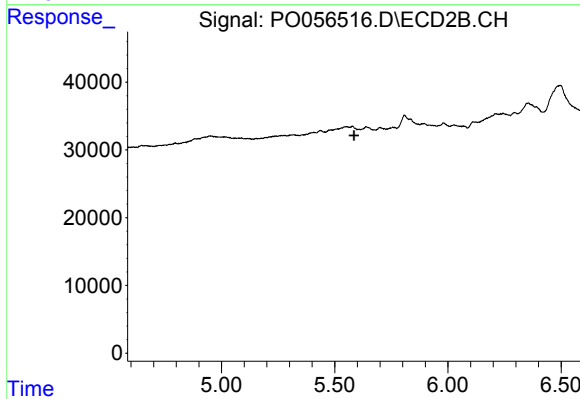
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



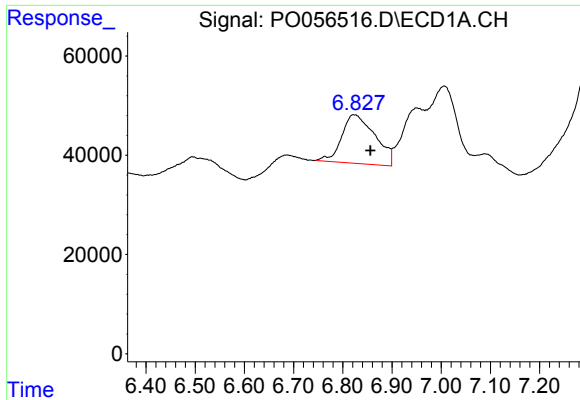
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: 0.002 min
Response: 25760
Conc: 6.89 ng/ml



#27 AR-1254-2

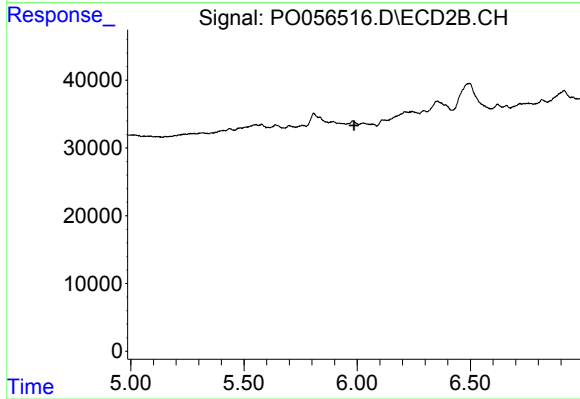
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



#28 AR-1254-3

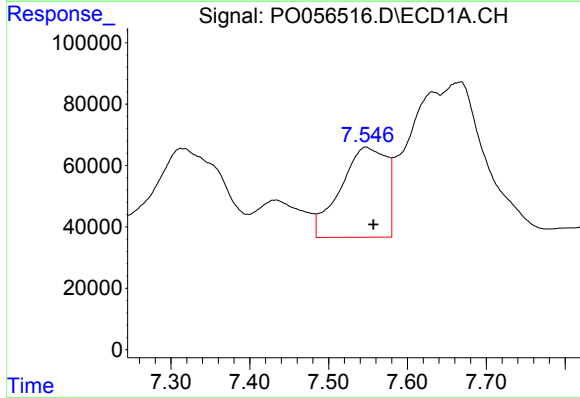
R.T.: 6.821 min
Delta R.T.: -0.035 min
Response: 464238
Conc: 110.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



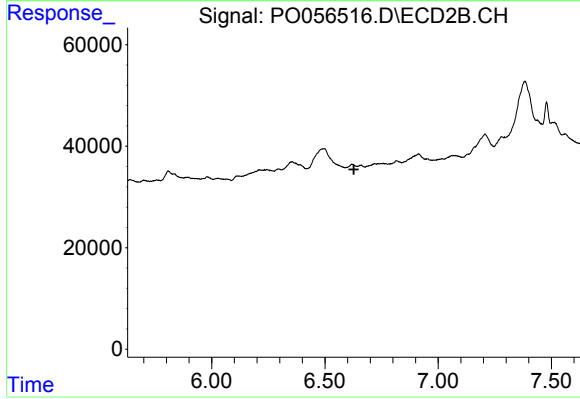
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



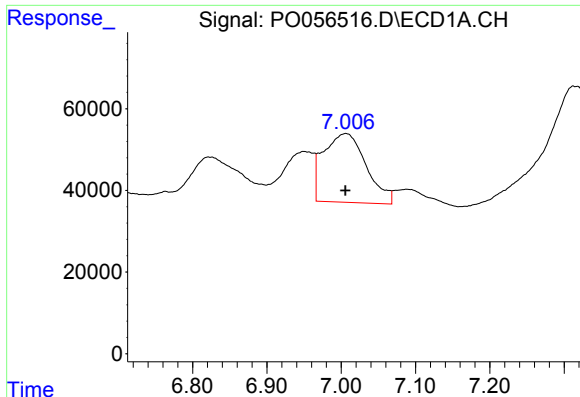
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 1193097
Conc: 337.35 ng/ml



#30 AR-1254-5

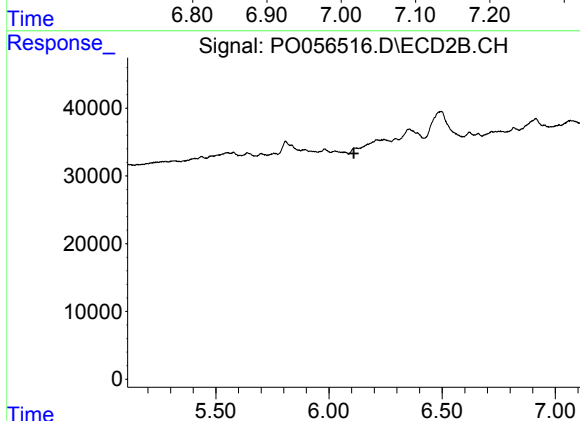
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#31 AR-1260-1

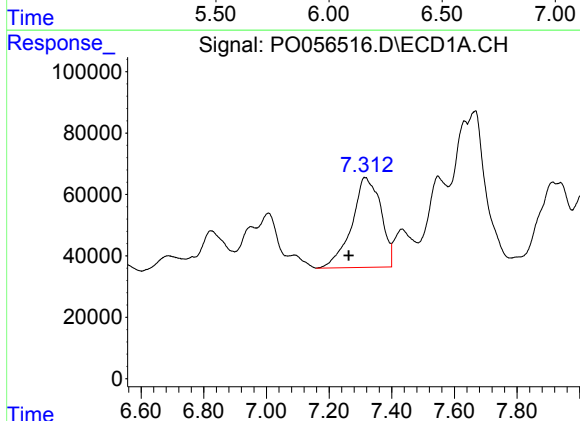
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 670367
Conc: 270.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



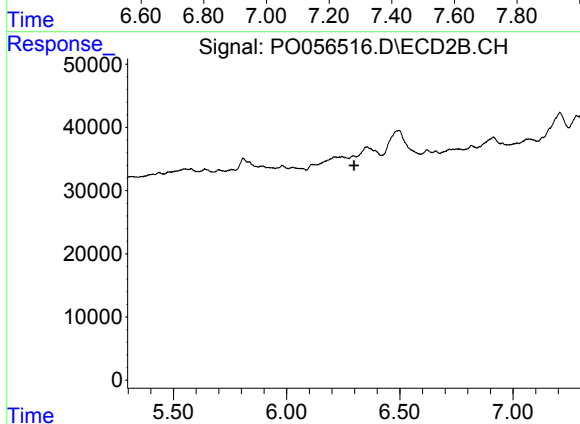
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



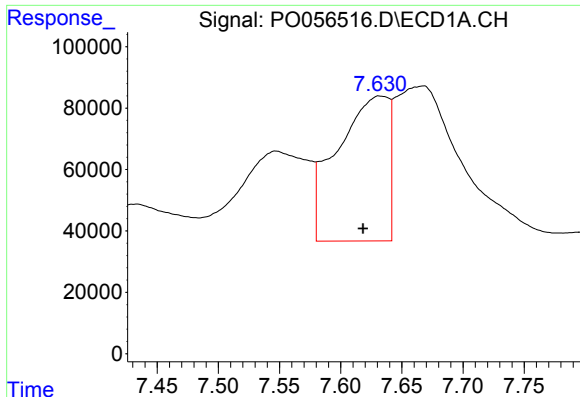
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.050 min
Response: 1885973
Conc: 612.90 ng/ml



#32 AR-1260-2

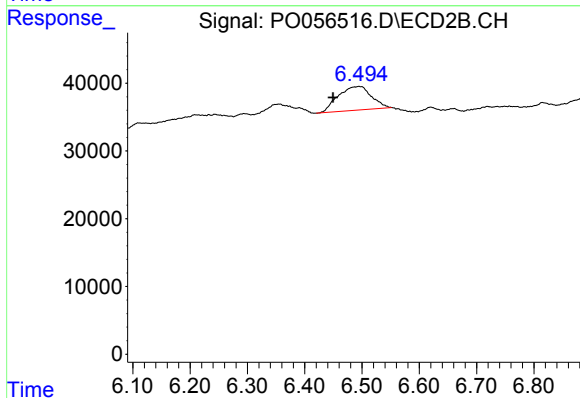
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#33 AR-1260-3

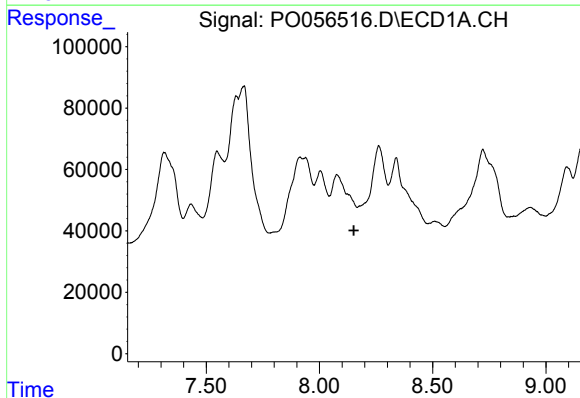
R.T.: 7.632 min
Delta R.T.: 0.013 min
Response: 1381791
Conc: 573.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



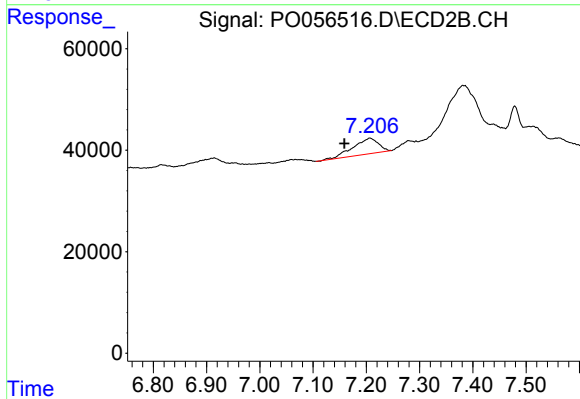
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: 0.045 min
Response: 140663
Conc: 48.86 ng/ml



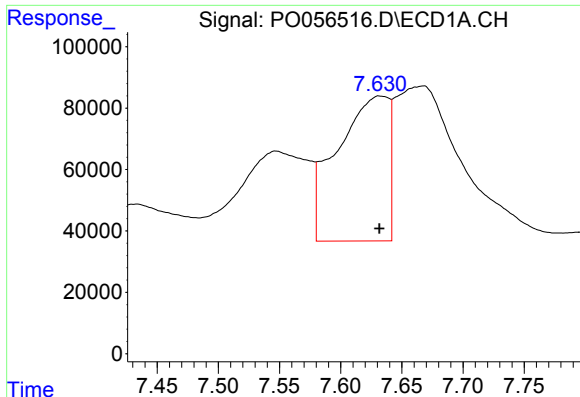
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#35 AR-1260-5

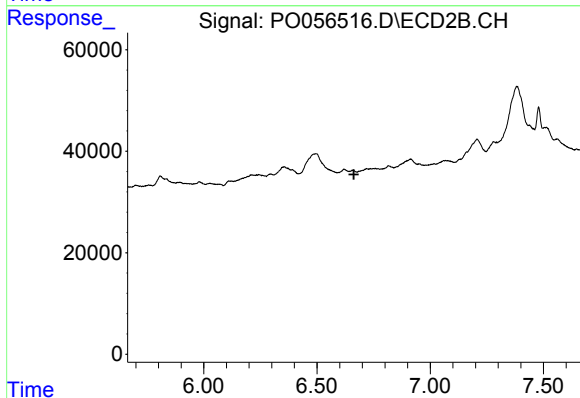
R.T.: 7.206 min
Delta R.T.: 0.048 min
Response: 103410
Conc: 16.86 ng/ml



#36 AR-1262-1

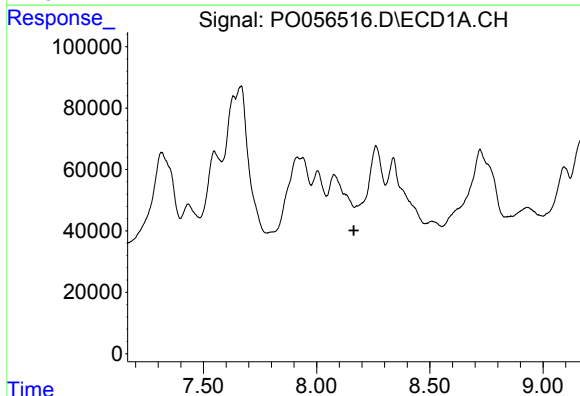
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1381791
Conc: 403.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



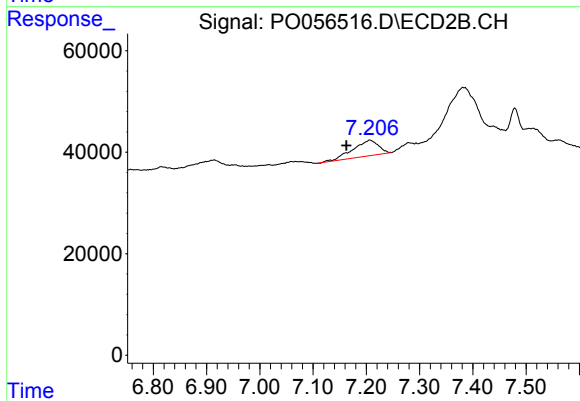
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



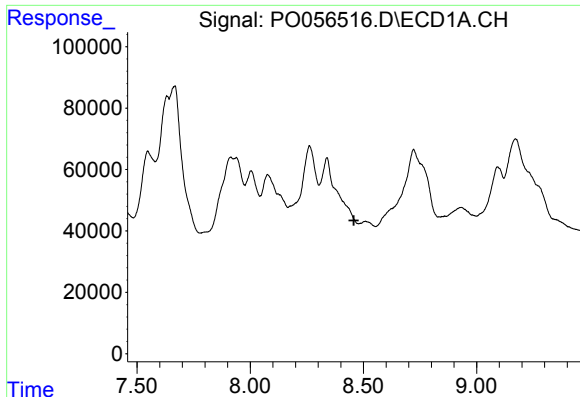
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

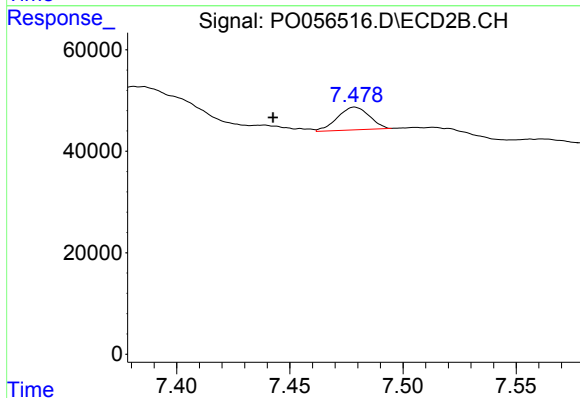
R.T.: 7.206 min
Delta R.T.: 0.044 min
Response: 103410
Conc: 15.59 ng/ml



#38 AR-1262-3

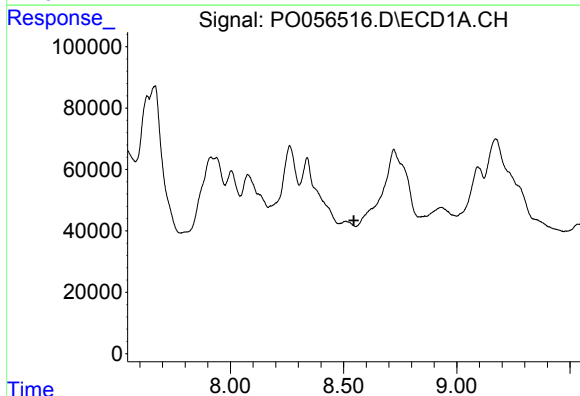
R.T.: 0.000 min
Exp R.T.: 8.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



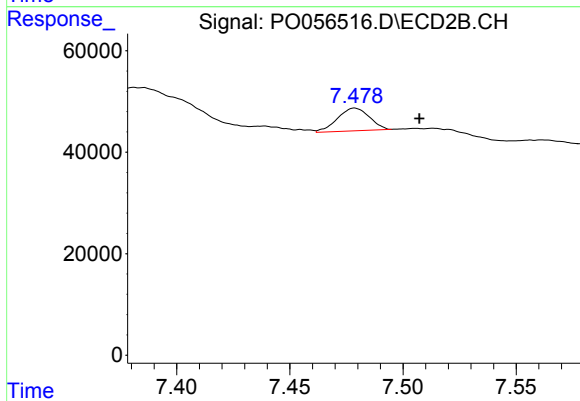
#38 AR-1262-3

R.T.: 7.479 min
Delta R.T.: 0.036 min
Response: 44015
Conc: 16.01 ng/ml



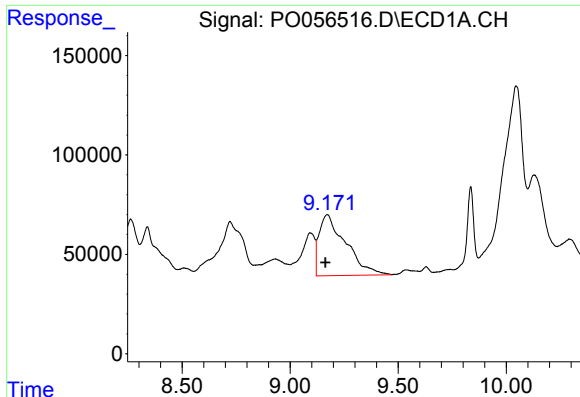
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.545 min
Response: 0
Conc: N.D.



#39 AR-1262-4

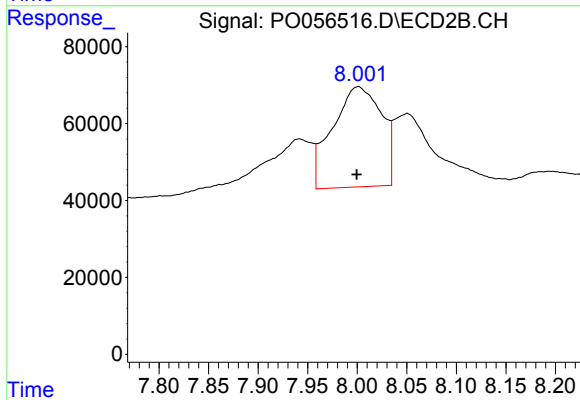
R.T.: 7.479 min
Delta R.T.: -0.029 min
Response: 44015
Conc: 9.26 ng/ml



#40 AR-1262-5

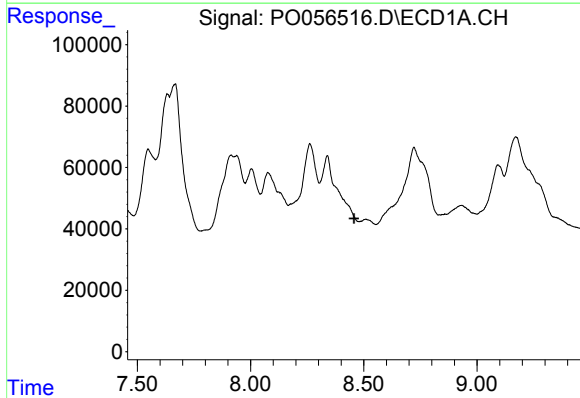
R.T.: 9.171 min
Delta R.T.: 0.008 min
Response: 2605403
Conc: 1232.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



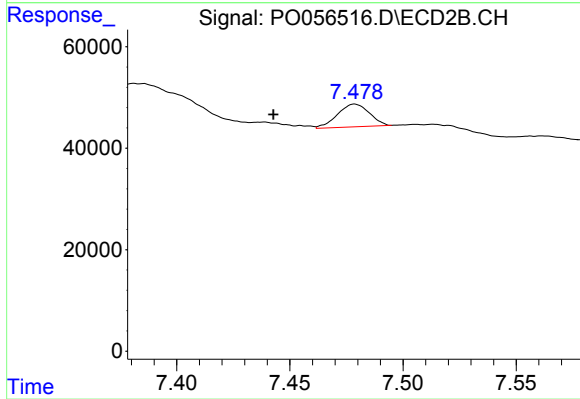
#40 AR-1262-5

R.T.: 8.001 min
Delta R.T.: 0.002 min
Response: 897395
Conc: 420.97 ng/ml



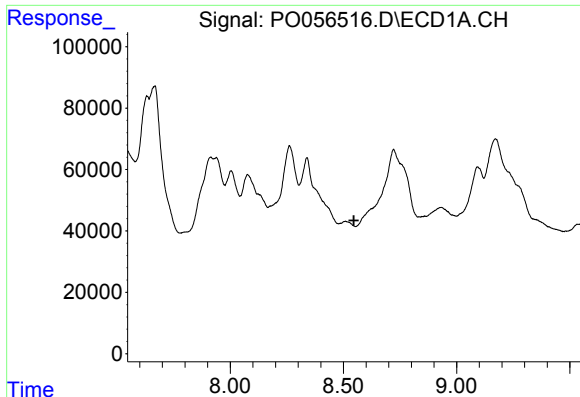
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#41 AR-1268-1

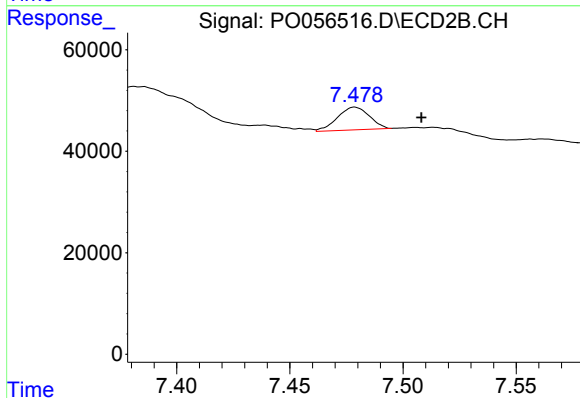
R.T.: 7.479 min
Delta R.T.: 0.036 min
Response: 44015
Conc: 5.82 ng/ml



#42 AR-1268-2

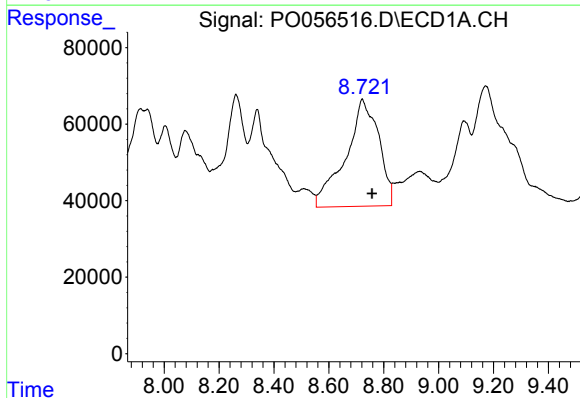
R.T.: 0.000 min
Exp R.T.: 8.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



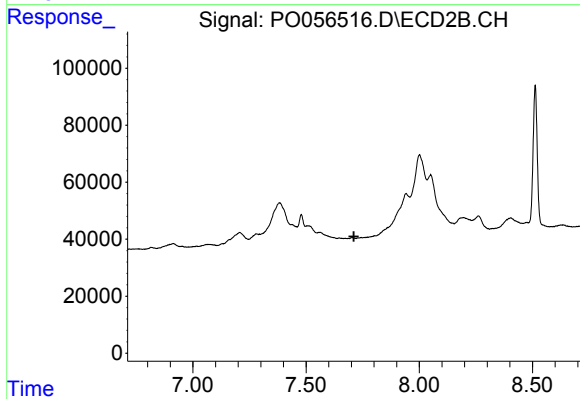
#42 AR-1268-2

R.T.: 7.479 min
Delta R.T.: -0.029 min
Response: 44015
Conc: 6.59 ng/ml



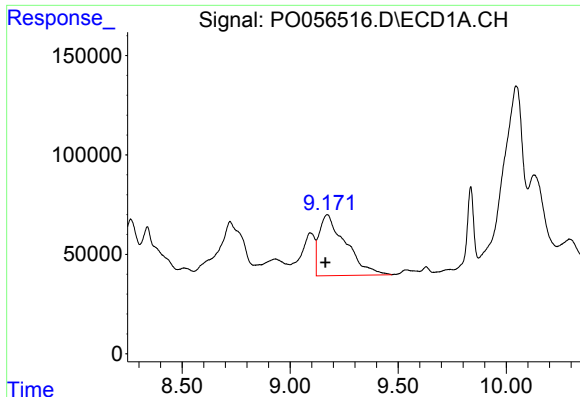
#43 AR-1268-3

R.T.: 8.721 min
Delta R.T.: -0.036 min
Response: 2336485
Conc: 455.04 ng/ml



#43 AR-1268-3

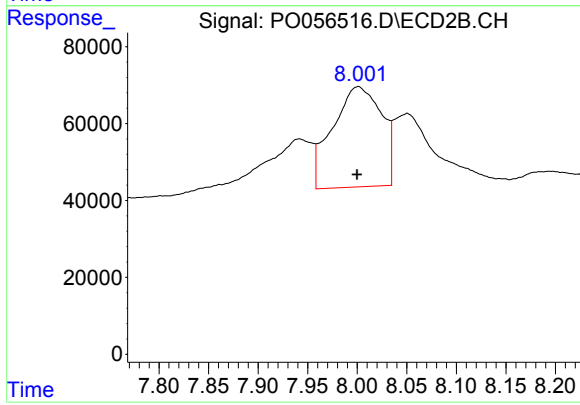
R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.171 min
Delta R.T.: 0.007 min
Response: 2605403
Conc: 1162.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-COMP



#44 AR-1268-4

R.T.: 8.001 min
Delta R.T.: 0.002 min
Response: 897395
Conc: 389.61 ng/ml