

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
 Data File : P0053576.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 13:19
 Operator : SM/SJ
 Sample : K1234-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CONCRETE-STAIRS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:40:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.114	3.172	22377541	4680371	17.270	19.726
2)	SA Decachlor...	9.518	7.787	16767947	4703545	19.157	18.806
Target Compounds							
6)	L1 AR-1016-4	0.000	4.400	0	239988	N.D.	43.377 #
7)	L1 AR-1016-5	0.000	4.572	0	129227	N.D.	17.801 #
9)	L2 AR-1221-2	4.412	0.000	220027	0	25.450	N.D. #
14)	L3 AR-1232-4	0.000	4.400	0	239988	N.D.	81.648 #
15)	L3 AR-1232-5	0.000	4.572	0	129227	N.D.	40.515 #
19)	L4 AR-1242-4	0.000	4.400	0	239988	N.D.	42.375 #
20)	L4 AR-1242-5	6.121	4.900	29719	630550	1.448	83.116 #
22)	L5 AR-1248-2	0.000	4.400	0	239988	N.D.	32.309 #
23)	L5 AR-1248-3	0.000	4.400	0	239988	N.D.	31.223 #
24)	L5 AR-1248-4	6.121	4.572	29719	129227	0.884	13.915 #
25)	L5 AR-1248-5	6.121	4.900	29719	630550	0.912	65.251 #
26)	L6 AR-1254-1	6.093	4.900	2593928	630550	70.094	37.769 #
27)	L6 AR-1254-2	6.301	0.000	238269	0	4.133	N.D. #
28)	L6 AR-1254-3	6.661	5.390	287945	175020	4.748	7.887 #
29)	L6 AR-1254-4	6.944	5.612	888170	156992	19.002	10.592 #
30)	L6 AR-1254-5	7.354	6.000	1452476	548071	31.609	28.403
31)	L7 AR-1260-1	6.819	5.511	2009809	237557	51.169	16.276 #
32)	L7 AR-1260-2	7.071	5.694	906501	487678	18.179	27.094 #
33)	L7 AR-1260-3	7.422	5.831	764472	253370	23.616	15.633 #
34)	L7 AR-1260-4	7.645	6.278	960371	170138	27.039	15.810 #
35)	L7 AR-1260-5	7.952	6.520	1768584	647018	23.241	24.663
36)	L8 AR-1262-1	7.422	6.035	764472	267964	12.724	13.791
37)	L8 AR-1262-2	7.952	6.520	1768584	647018	16.870	19.777
38)	L8 AR-1262-3	8.224	6.783	635994	166362	13.702	12.768
39)	L8 AR-1262-4	8.308	6.846	534676	521099	9.358	21.465 #
40)	L8 AR-1262-5	8.892	7.330	711995	204860	18.051	17.774
41)	L9 AR-1268-1	8.224	6.783	635994	166362	4.952	4.438
42)	L9 AR-1268-2	8.308	6.846	534676	521099	4.328	14.723 #
43)	L9 AR-1268-3	8.504	0.000	179899	0	1.634	N.D. #
44)	L9 AR-1268-4	8.892	7.330	711995	204860	16.422	16.344
45)	L9 AR-1268-5	9.239	7.586	460820	162096	1.360	1.790 #

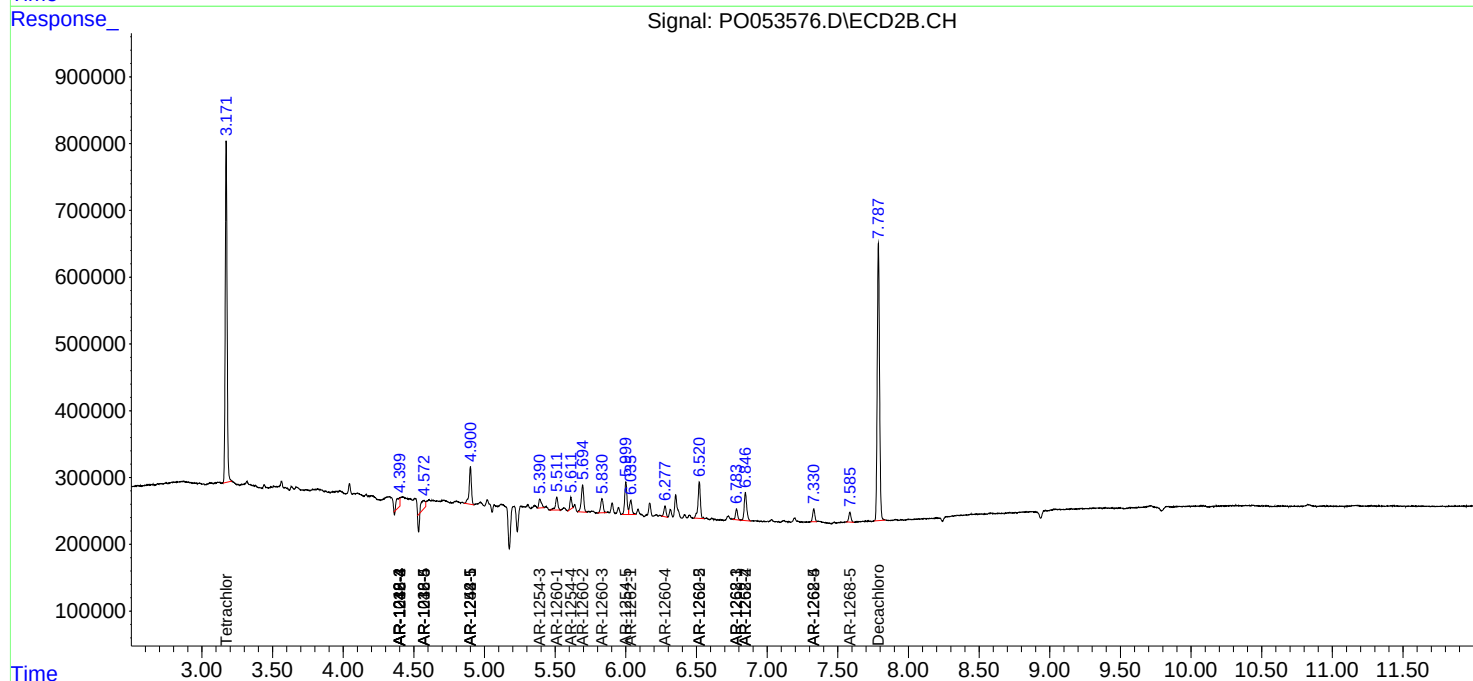
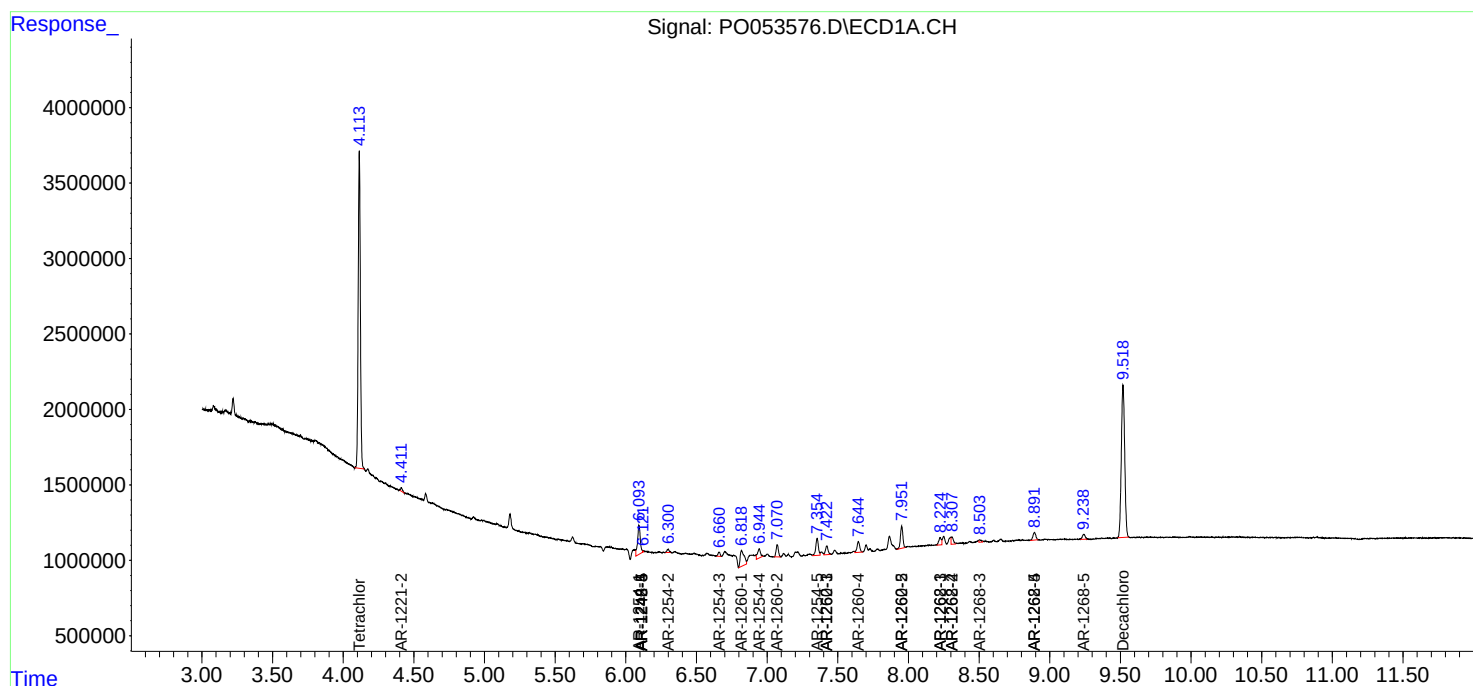
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

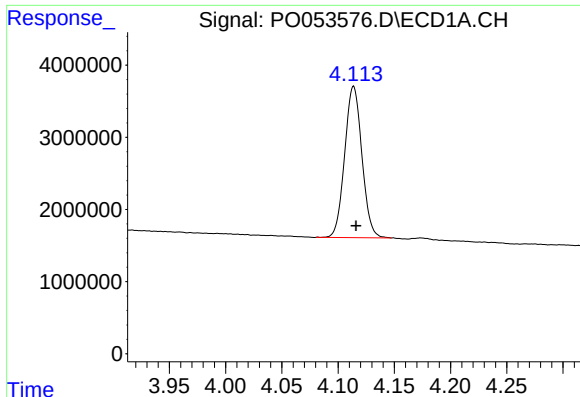
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053576.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 13:19
Operator : SM/SJ
Sample : K1234-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:40:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 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

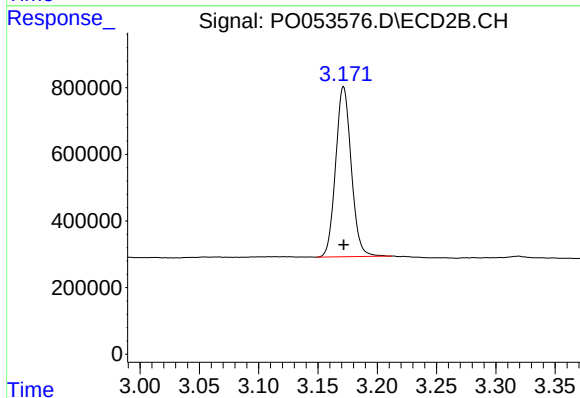




#1 Tetrachloro-m-xylene

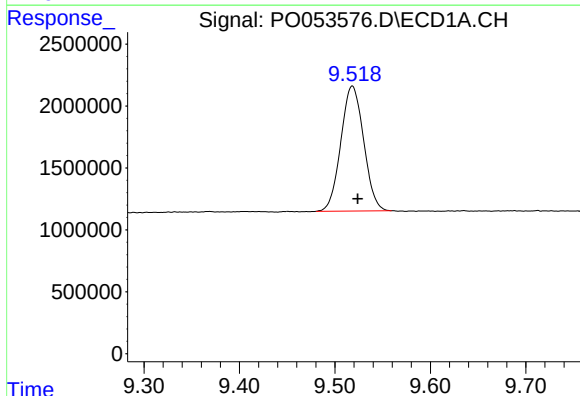
R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 22377541
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



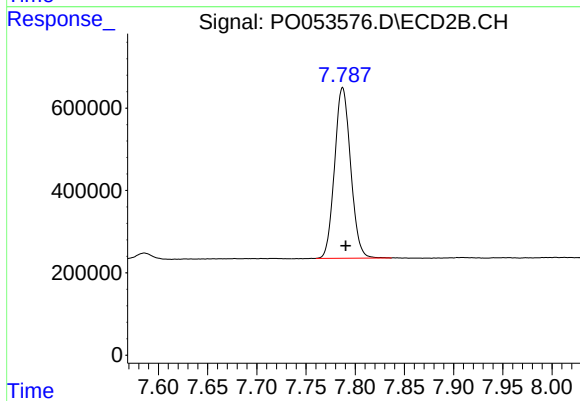
#1 Tetrachloro-m-xylene

R.T.: 3.172 min
Delta R.T.: 0.000 min
Response: 4680371
Conc: 19.73 ng/ml



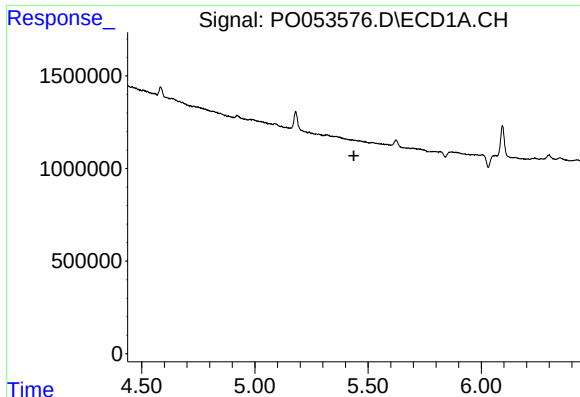
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.006 min
Response: 16767947
Conc: 19.16 ng/ml



#2 Decachlorobiphenyl

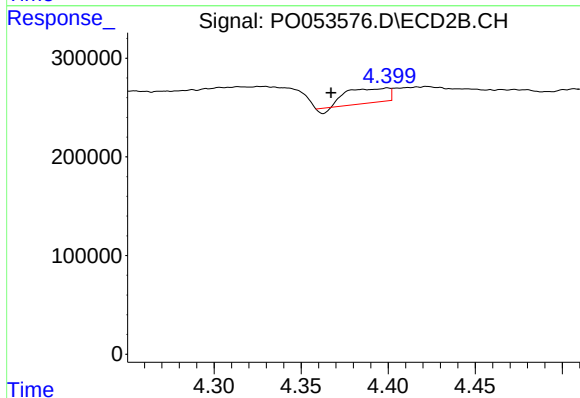
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 4703545
Conc: 18.81 ng/ml



#6 AR-1016-4

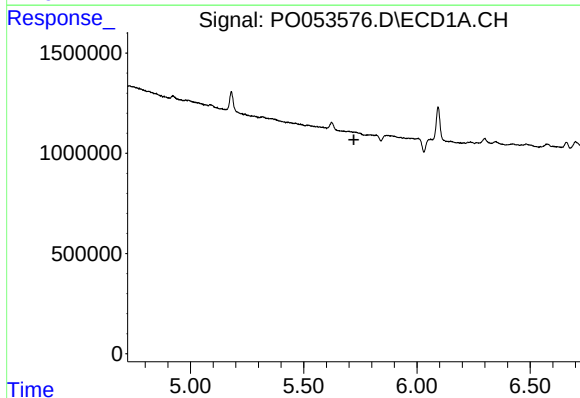
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



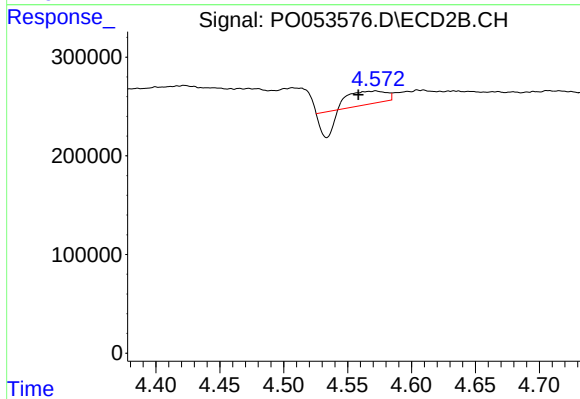
#6 AR-1016-4

R.T.: 4.400 min
Delta R.T.: 0.032 min
Response: 239988
Conc: 43.38 ng/ml



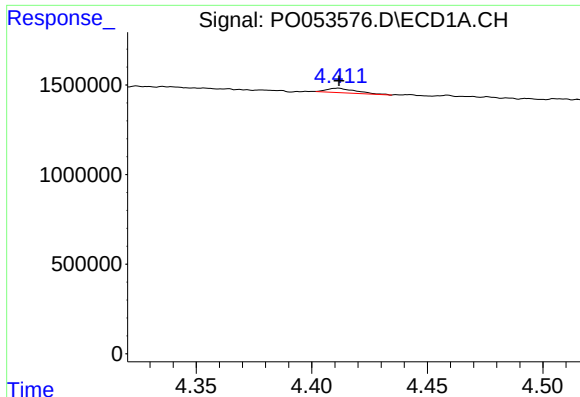
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

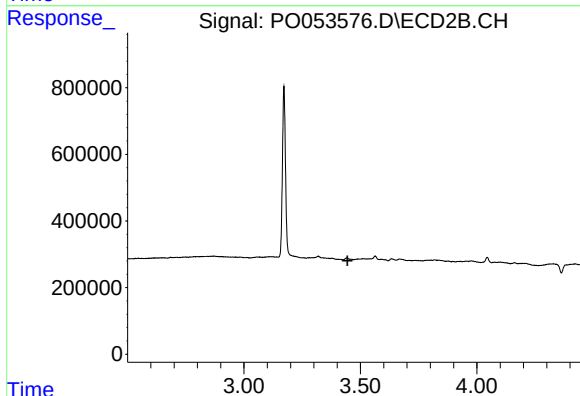
R.T.: 4.572 min
Delta R.T.: 0.014 min
Response: 129227
Conc: 17.80 ng/ml



#9 AR-1221-2

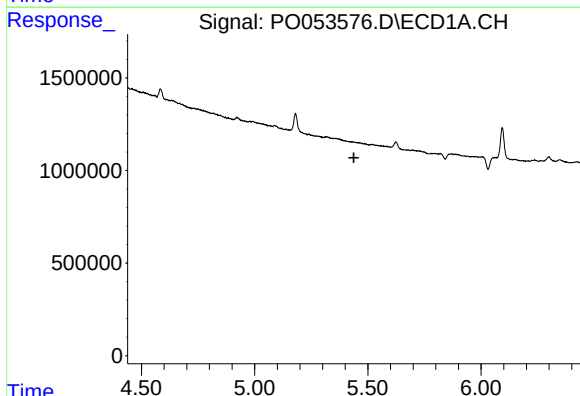
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 220027
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



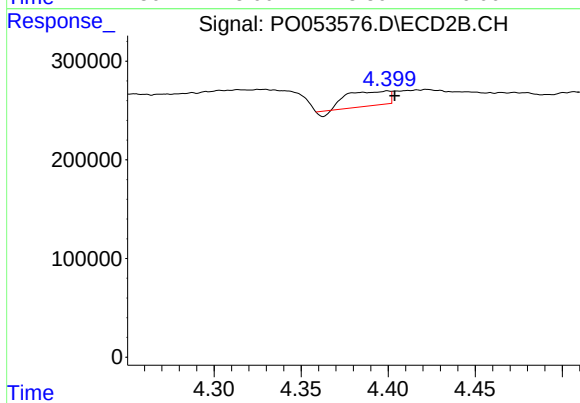
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.444 min
Response: 0
Conc: N.D.



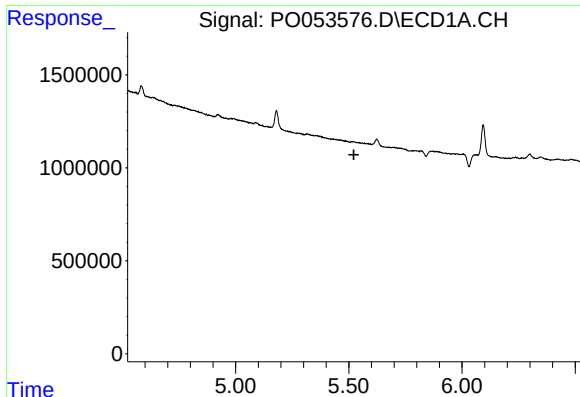
#14 AR-1232-4

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



#14 AR-1232-4

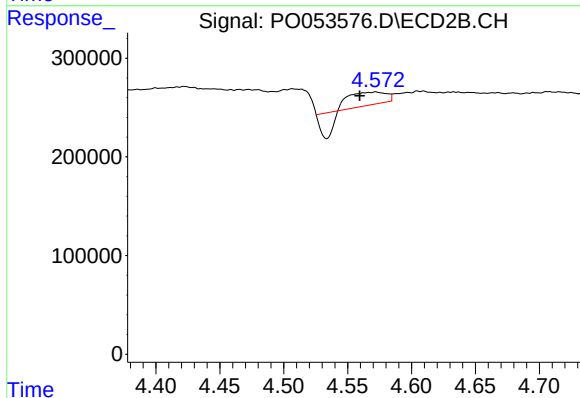
R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 239988
Conc: 81.65 ng/ml



#15 AR-1232-5

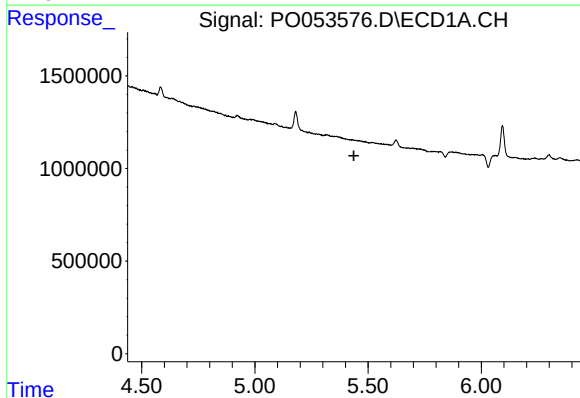
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



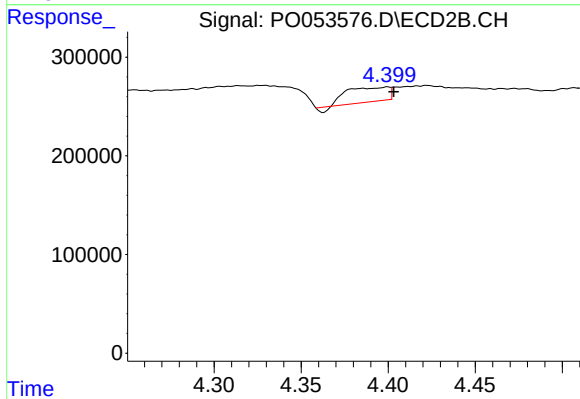
#15 AR-1232-5

R.T.: 4.572 min
Delta R.T.: 0.013 min
Response: 129227
Conc: 40.52 ng/ml



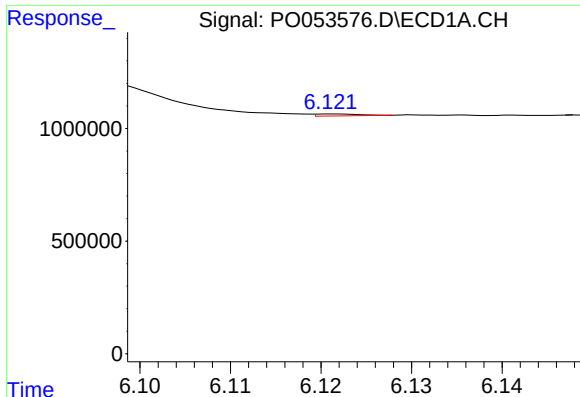
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#19 AR-1242-4

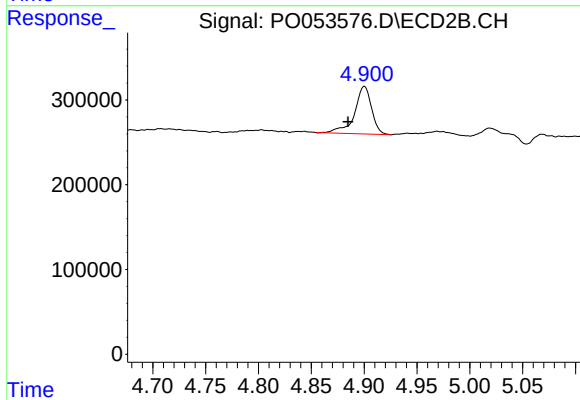
R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 239988
Conc: 42.37 ng/ml



#20 AR-1242-5

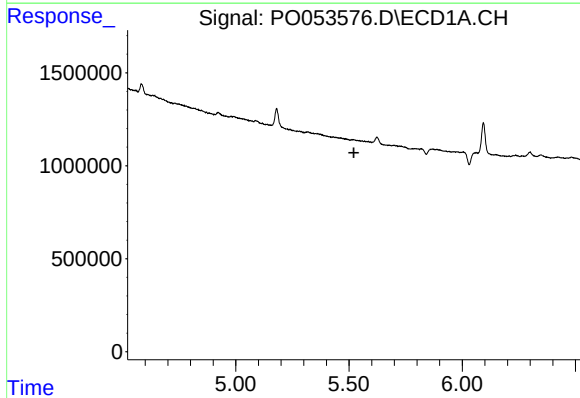
R.T.: 6.121 min
Delta R.T.: -0.034 min
Response: 29719
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



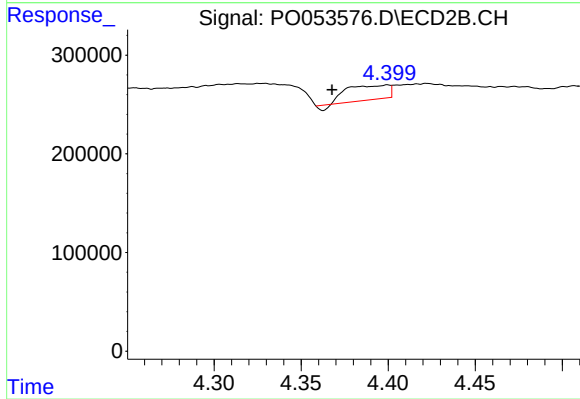
#20 AR-1242-5

R.T.: 4.900 min
Delta R.T.: 0.015 min
Response: 630550
Conc: 83.12 ng/ml



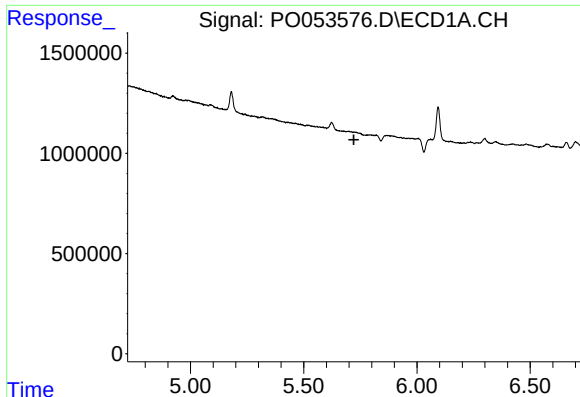
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#22 AR-1248-2

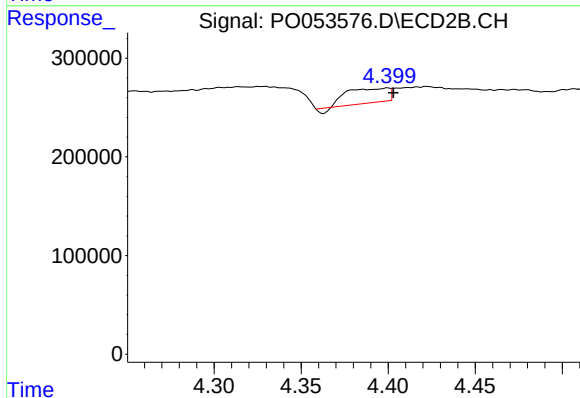
R.T.: 4.400 min
Delta R.T.: 0.032 min
Response: 239988
Conc: 32.31 ng/ml



#23 AR-1248-3

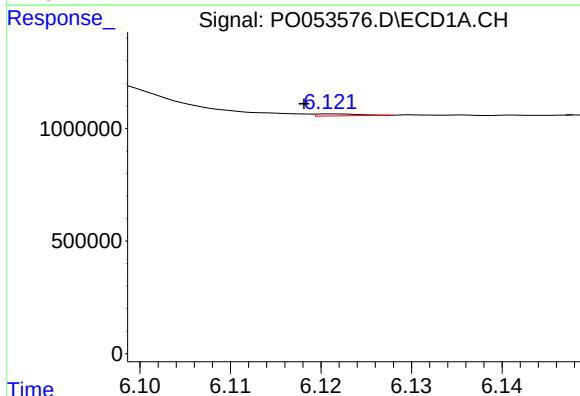
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



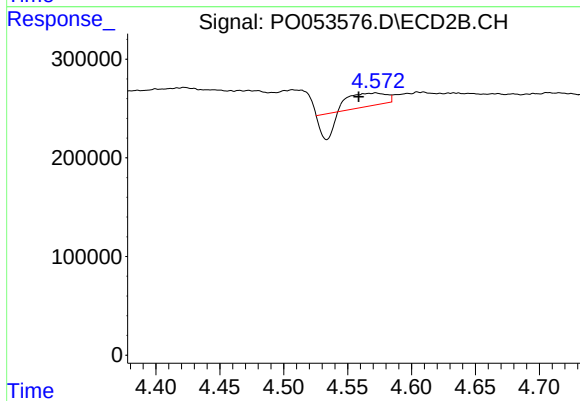
#23 AR-1248-3

R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 239988
Conc: 31.22 ng/ml



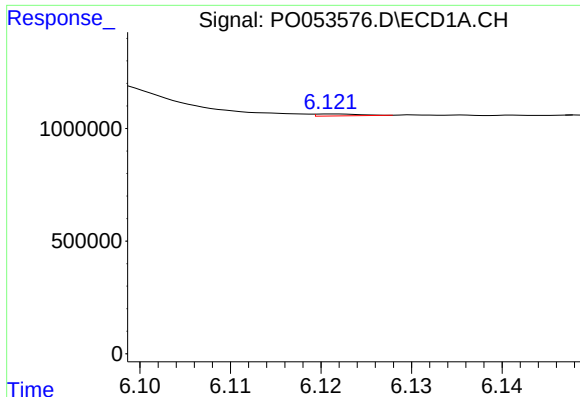
#24 AR-1248-4

R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 29719
Conc: 0.88 ng/ml



#24 AR-1248-4

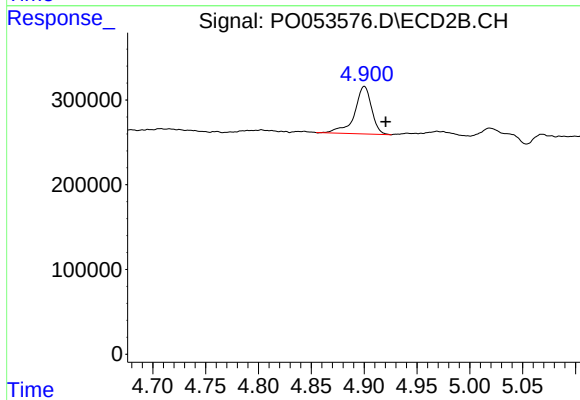
R.T.: 4.572 min
Delta R.T.: 0.013 min
Response: 129227
Conc: 13.91 ng/ml



#25 AR-1248-5

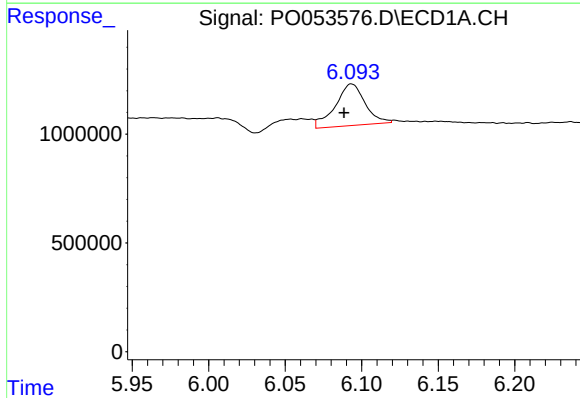
R.T.: 6.121 min
Delta R.T.: -0.033 min
Response: 29719
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



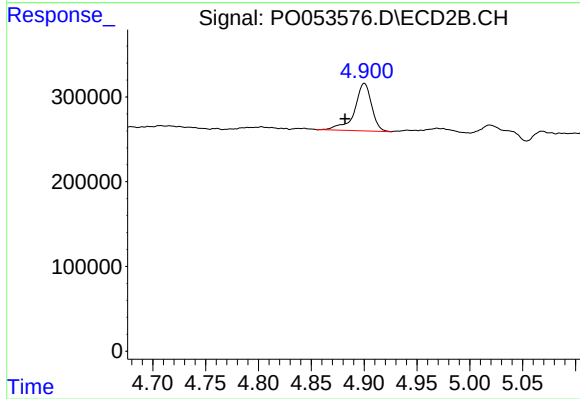
#25 AR-1248-5

R.T.: 4.900 min
Delta R.T.: -0.020 min
Response: 630550
Conc: 65.25 ng/ml



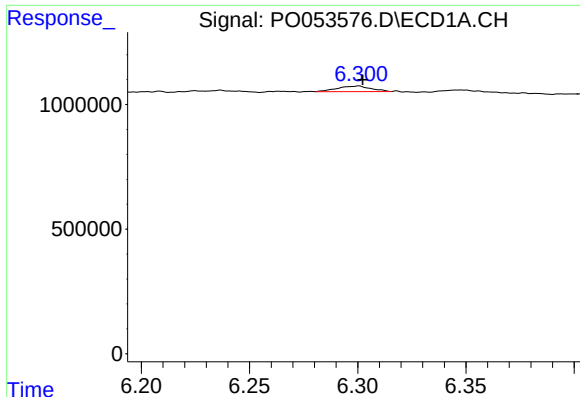
#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: 0.005 min
Response: 2593928
Conc: 70.09 ng/ml



#26 AR-1254-1

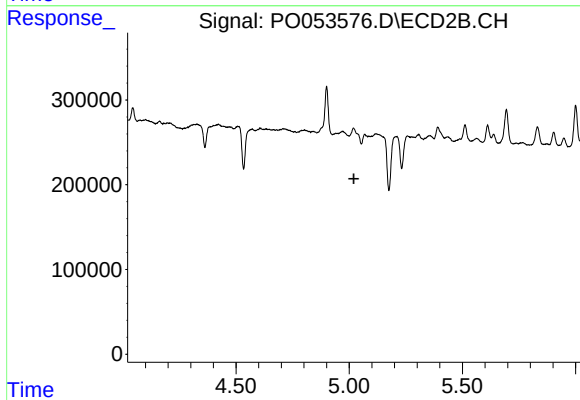
R.T.: 4.900 min
Delta R.T.: 0.018 min
Response: 630550
Conc: 37.77 ng/ml



#27 AR-1254-2

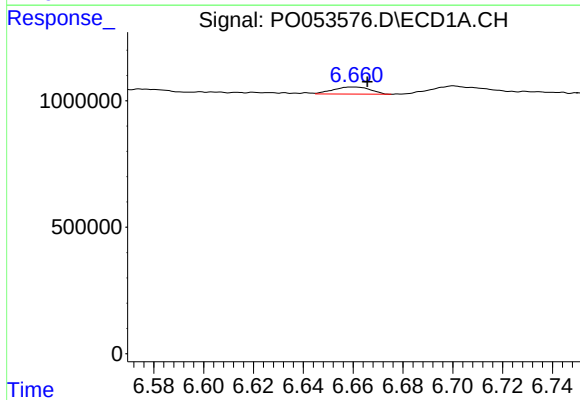
R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 238269
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



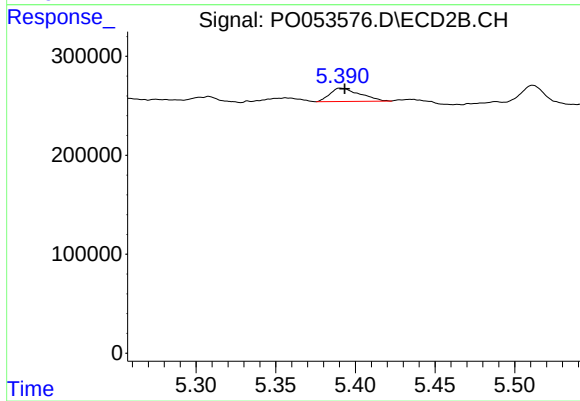
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



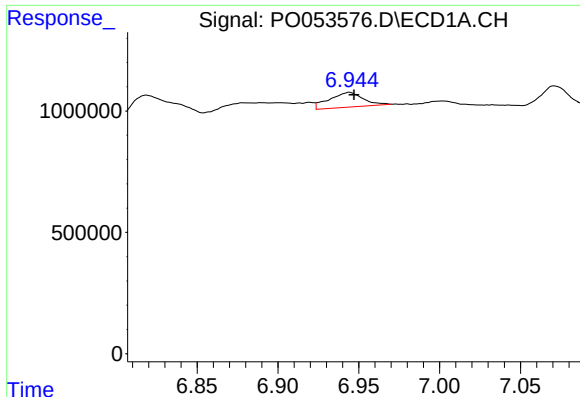
#28 AR-1254-3

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 287945
Conc: 4.75 ng/ml



#28 AR-1254-3

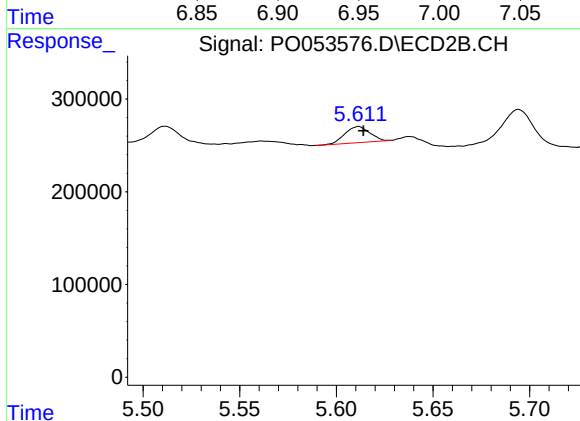
R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 175020
Conc: 7.89 ng/ml



#29 AR-1254-4

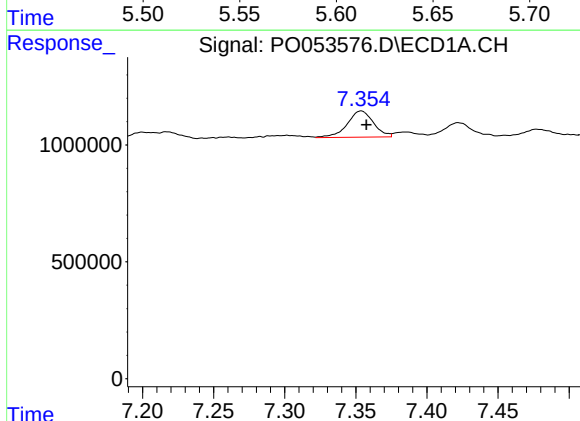
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 888170
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



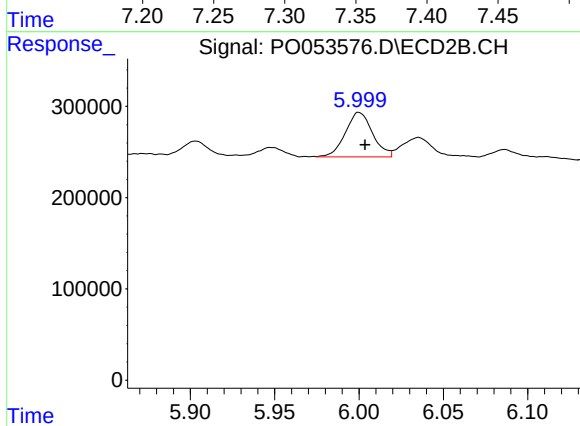
#29 AR-1254-4

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 156992
Conc: 10.59 ng/ml



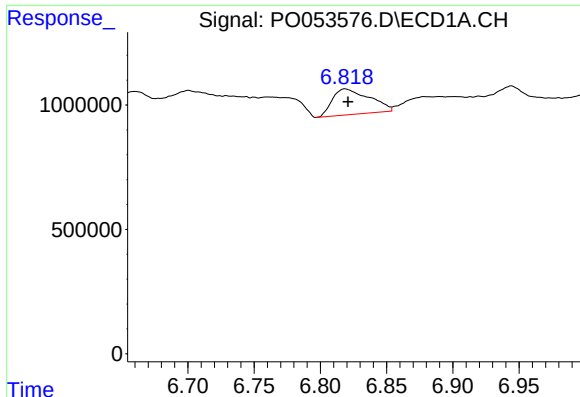
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 1452476
Conc: 31.61 ng/ml



#30 AR-1254-5

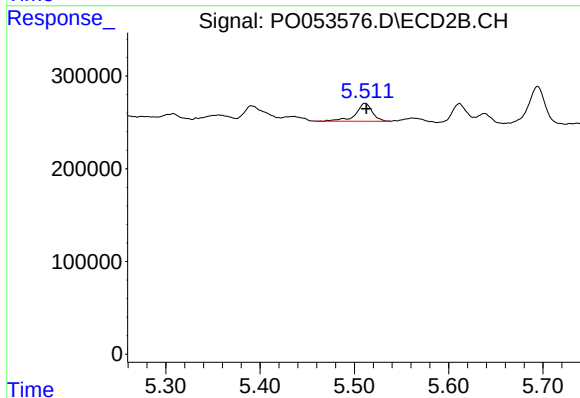
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 548071
Conc: 28.40 ng/ml



#31 AR-1260-1

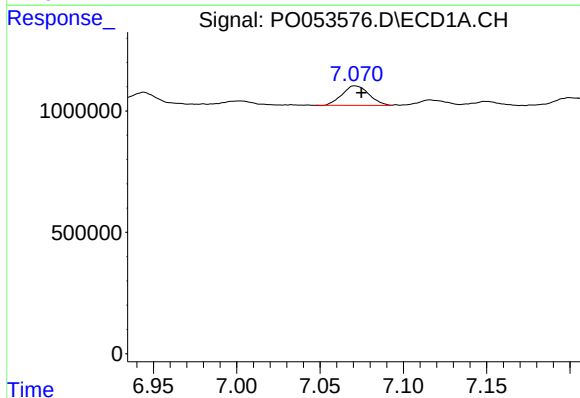
R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 2009809
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



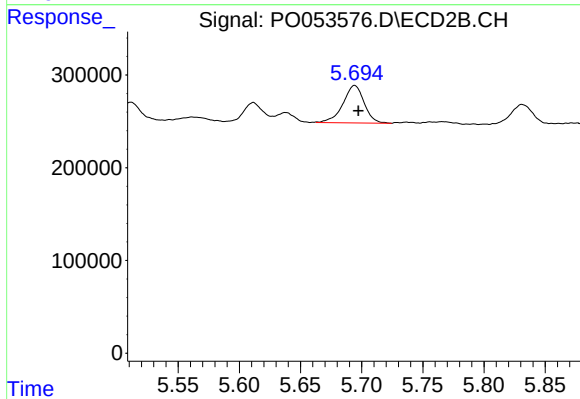
#31 AR-1260-1

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 237557
Conc: 16.28 ng/ml



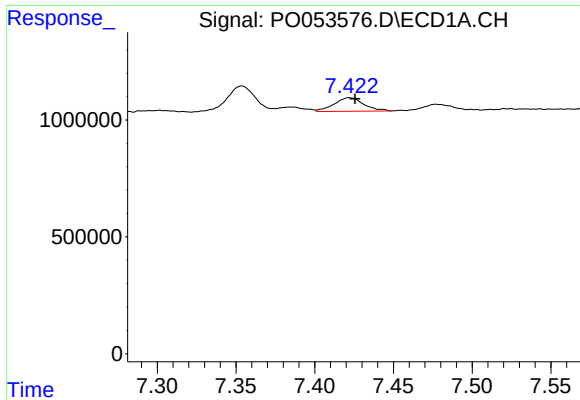
#32 AR-1260-2

R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 906501
Conc: 18.18 ng/ml



#32 AR-1260-2

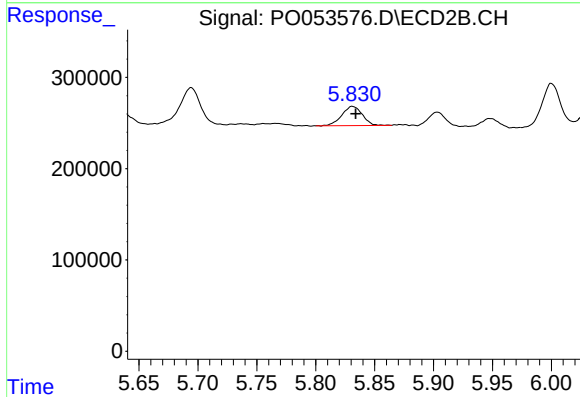
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 487678
Conc: 27.09 ng/ml



#33 AR-1260-3

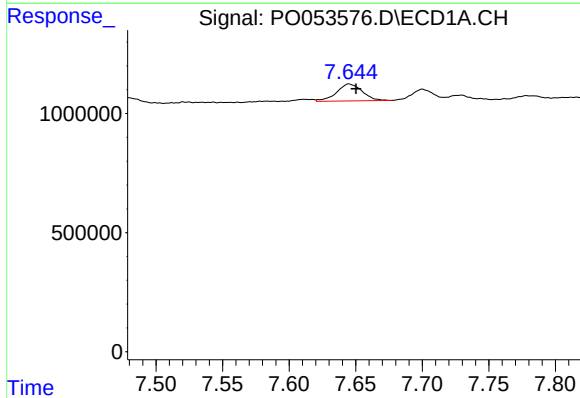
R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 764472
Conc: 23.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



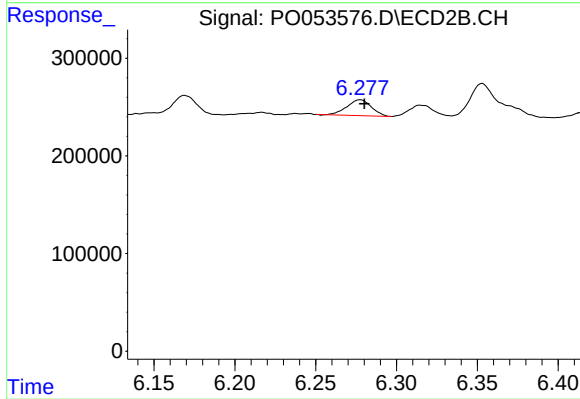
#33 AR-1260-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 253370
Conc: 15.63 ng/ml



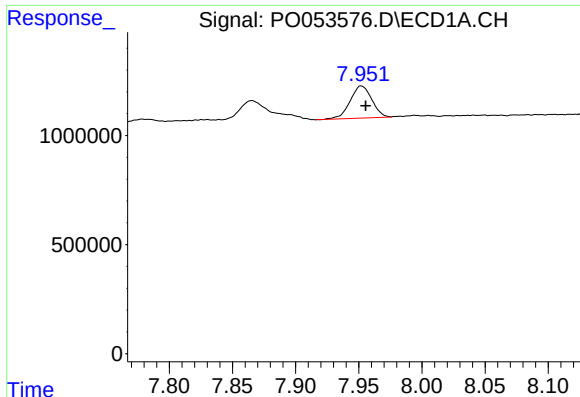
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 960371
Conc: 27.04 ng/ml



#34 AR-1260-4

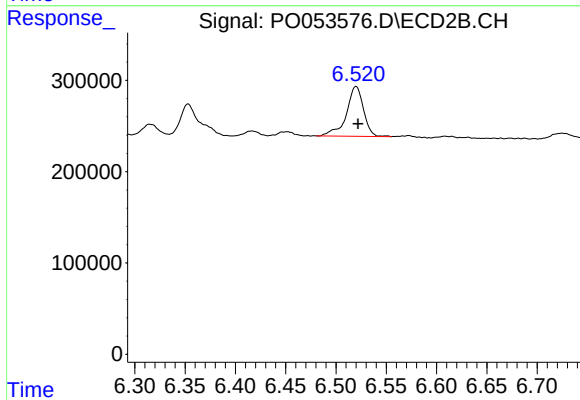
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 170138
Conc: 15.81 ng/ml



#35 AR-1260-5

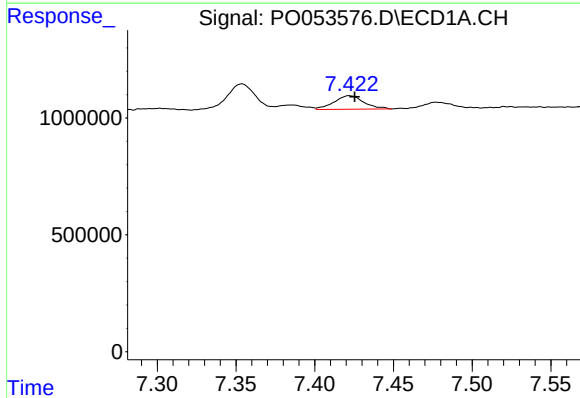
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 1768584
Conc: 23.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



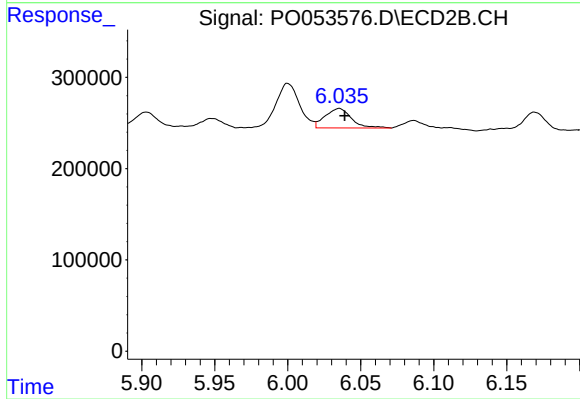
#35 AR-1260-5

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 647018
Conc: 24.66 ng/ml



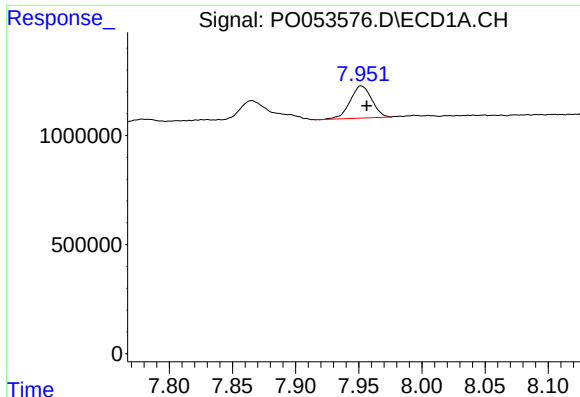
#36 AR-1262-1

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 764472
Conc: 12.72 ng/ml



#36 AR-1262-1

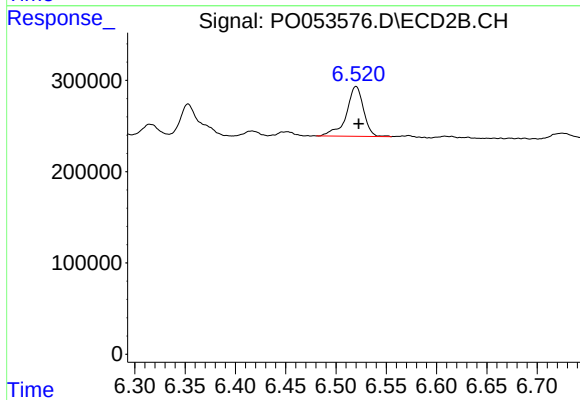
R.T.: 6.035 min
Delta R.T.: -0.004 min
Response: 267964
Conc: 13.79 ng/ml



#37 AR-1262-2

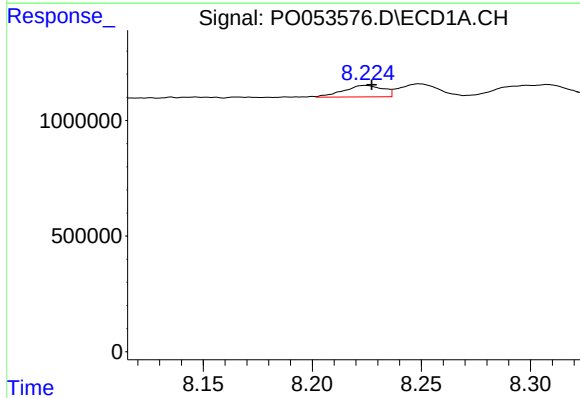
R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 1768584
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



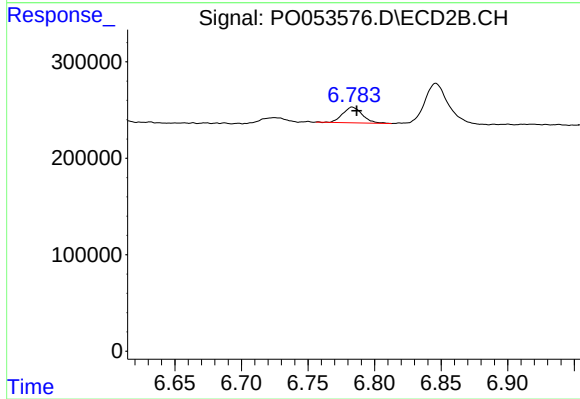
#37 AR-1262-2

R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 647018
Conc: 19.78 ng/ml



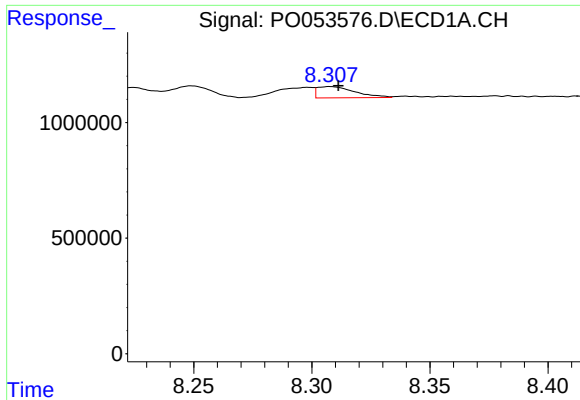
#38 AR-1262-3

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 635994
Conc: 13.70 ng/ml



#38 AR-1262-3

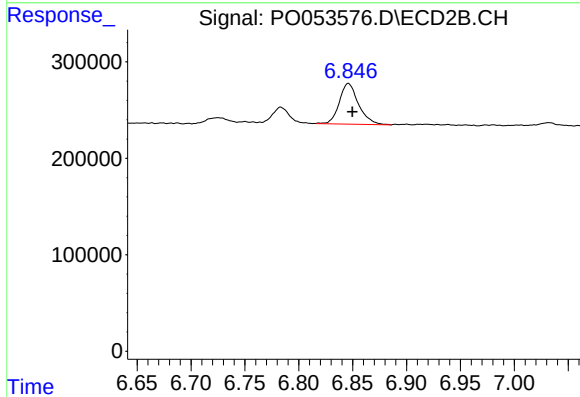
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 166362
Conc: 12.77 ng/ml



#39 AR-1262-4

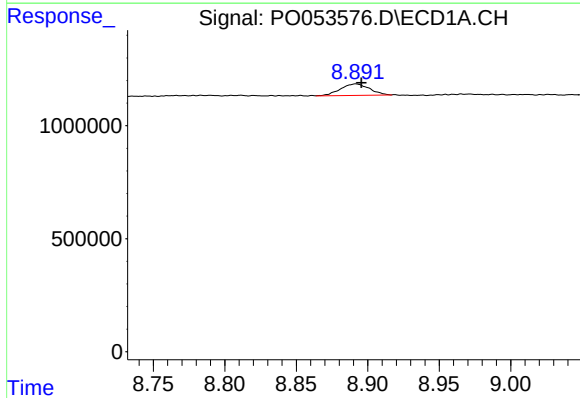
R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 534676
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



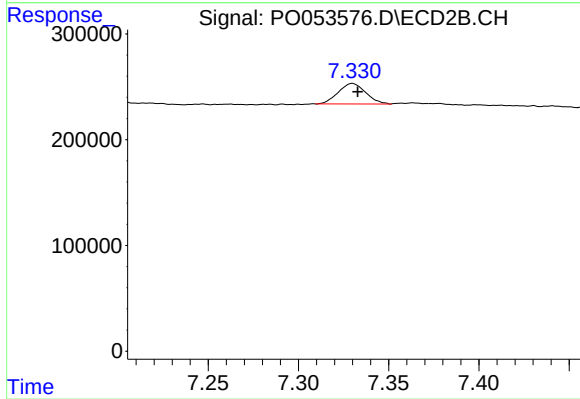
#39 AR-1262-4

R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 521099
Conc: 21.47 ng/ml



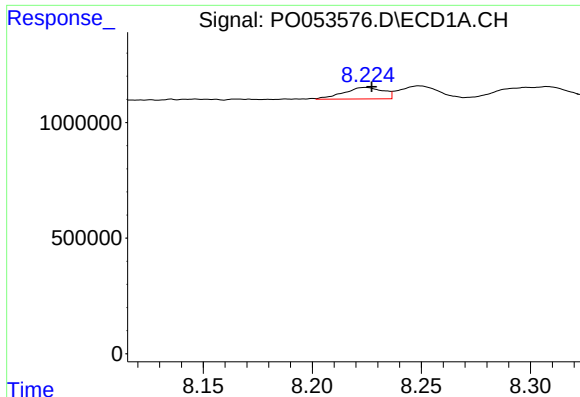
#40 AR-1262-5

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 711995
Conc: 18.05 ng/ml



#40 AR-1262-5

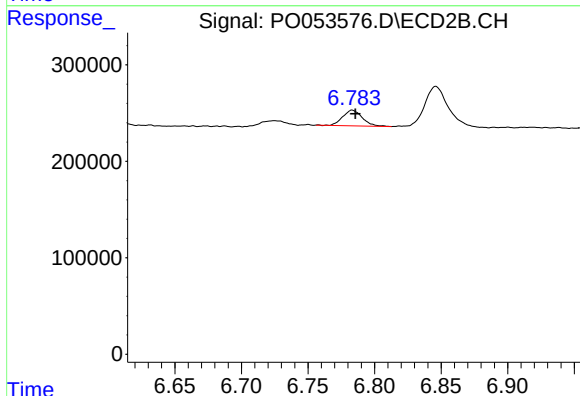
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 204860
Conc: 17.77 ng/ml



#41 AR-1268-1

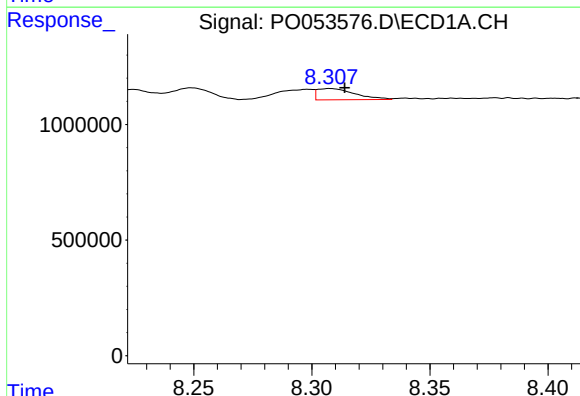
R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 635994
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



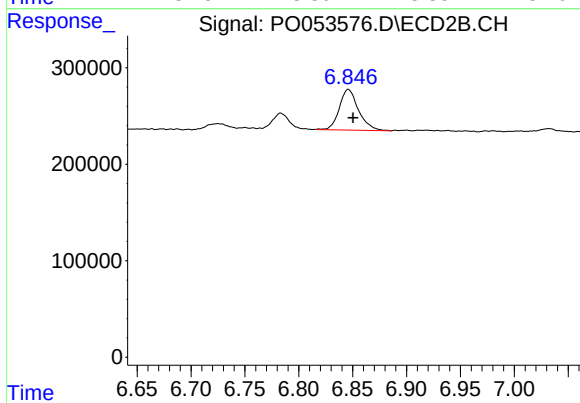
#41 AR-1268-1

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 166362
Conc: 4.44 ng/ml



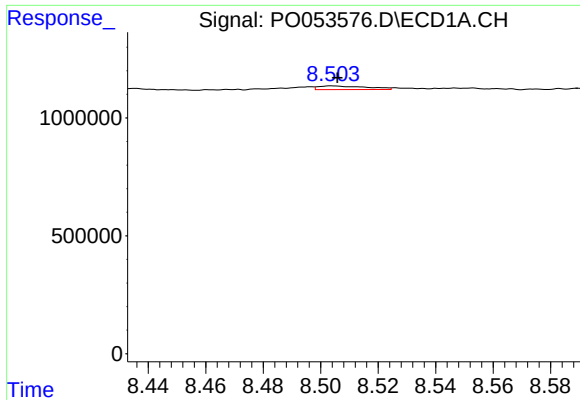
#42 AR-1268-2

R.T.: 8.308 min
Delta R.T.: -0.006 min
Response: 534676
Conc: 4.33 ng/ml



#42 AR-1268-2

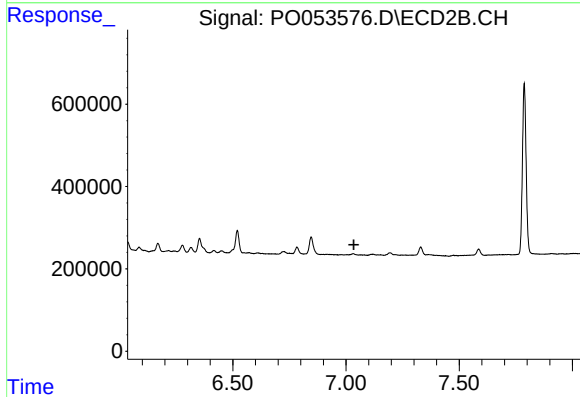
R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 521099
Conc: 14.72 ng/ml



#43 AR-1268-3

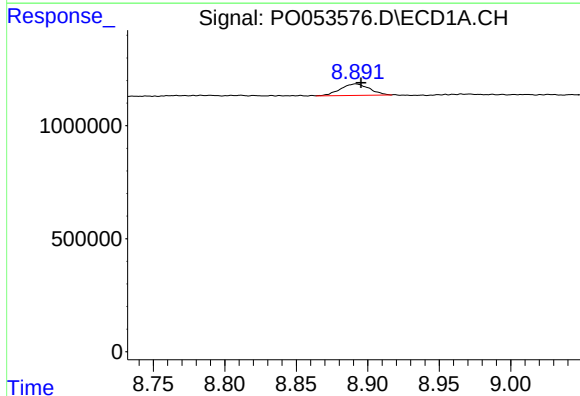
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 179899
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



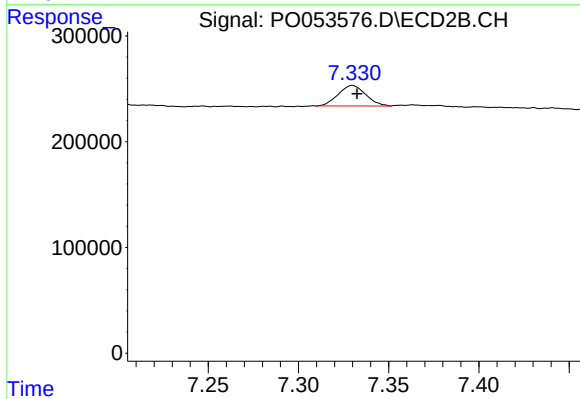
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



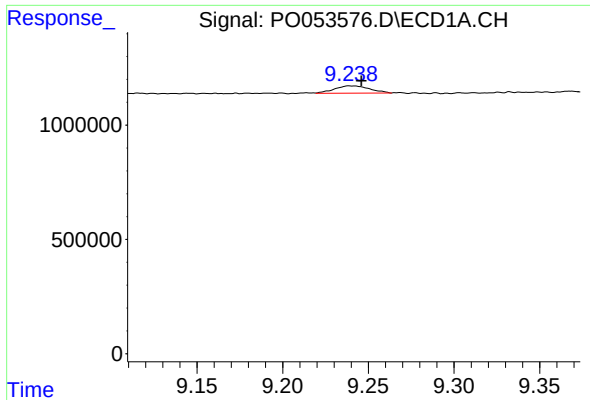
#44 AR-1268-4

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 711995
Conc: 16.42 ng/ml



#44 AR-1268-4

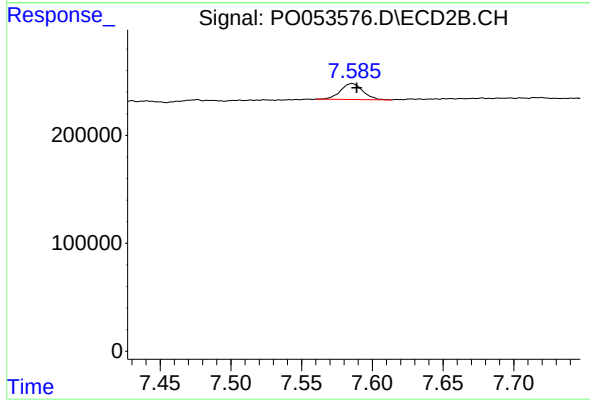
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 204860
Conc: 16.34 ng/ml



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: -0.007 min
Response: 460820
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-STAIRS



#45 AR-1268-5

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 162096
Conc: 1.79 ng/ml