

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042319\
 Data File : P0055566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 00:54
 Operator : SM/SJ
 Sample : K2526-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CONCRETE-72-11991

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:53:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.290	3.601	644398	701606	18.568	21.985
2)	SA Decachlor...	9.902	8.562	683653	491058	13.868	15.419
Target Compounds							
7)	L1 AR-1016-5	5.919	5.138	7869	18568	5.898	14.246 #
8)	L2 AR-1221-1	4.518	3.899	7555	11028	17.304	28.365 #
9)	L2 AR-1221-2	4.596	3.899	10979	11028	32.374	36.787
10)	L2 AR-1221-3	0.000	3.975	0	11131	N.D.	12.076 #
11)	L3 AR-1232-1	0.000	3.975	0	11131	N.D.	14.844 #
15)	L3 AR-1232-5	0.000	5.138	0	18568	N.D.	38.177 #
20)	L4 AR-1242-5	0.000	5.519	0	13863	N.D.	11.272 #
23)	L5 AR-1248-3	5.919	0.000	7869	0	4.927	N.D. #
24)	L5 AR-1248-4	0.000	5.138	0	18568	N.D.	12.192 #
25)	L5 AR-1248-5	0.000	5.519	0	13863	N.D.	9.298 #
26)	L6 AR-1254-1	0.000	5.519	0	13863	N.D.	6.343 #
27)	L6 AR-1254-2	6.521	5.641	45020	15386	15.770	7.935 #
28)	L6 AR-1254-3	6.895	6.037	51803	39822	16.473	12.422
29)	L6 AR-1254-4	0.000	6.233	0	873	N.D.	0.446 #
30)	L6 AR-1254-5	7.612	6.658	10098	17134	3.767	5.960 #
31)	L7 AR-1260-1	7.045	6.200	11734	7385	4.670	3.214 #
32)	L7 AR-1260-2	7.297	6.333	131386	18814	42.334	6.835 #
33)	L7 AR-1260-3	7.657	6.487	8878	8160	3.617	3.165
34)	L7 AR-1260-4	7.901	0.000	89729	0	32.440	N.D. #
35)	L7 AR-1260-5	8.192	7.193	17532	12720	3.160	2.656
36)	L8 AR-1262-1	7.657	0.000	8878	0	2.664	N.D. #
37)	L8 AR-1262-2	8.192	7.193	17532	12720	2.959	2.595
38)	L8 AR-1262-3	0.000	7.476	0	2269	N.D.	1.105 #
39)	L8 AR-1262-4	0.000	7.557	0	16805	N.D.	4.640 #
41)	L9 AR-1268-1	0.000	7.476	0	2269	N.D.	0.401 #
42)	L9 AR-1268-2	0.000	7.557	0	16805	N.D.	3.250 #

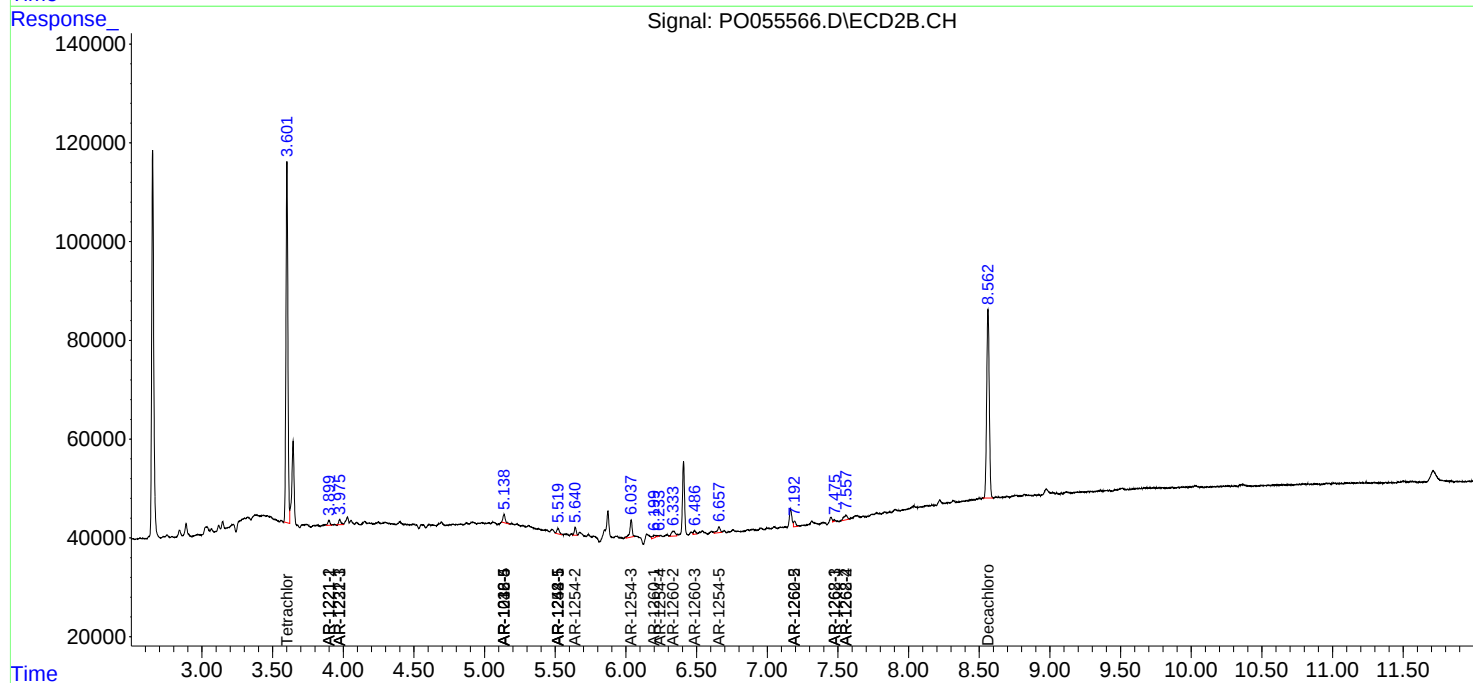
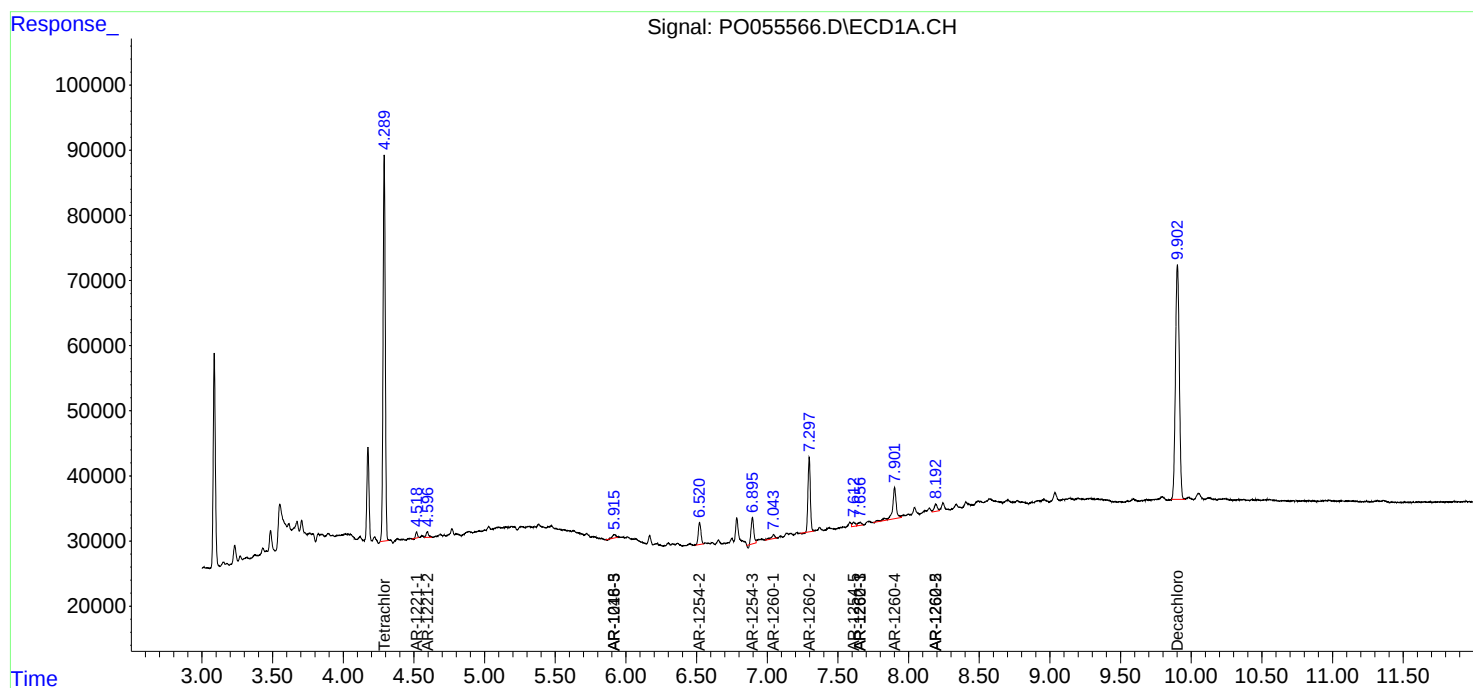
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

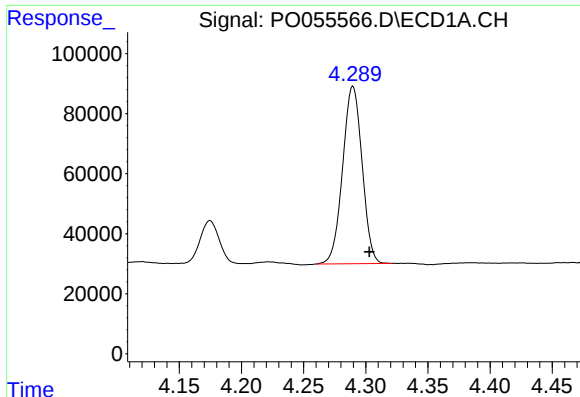
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 00:54
Operator : SM/SJ
Sample : K2526-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:53:58 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
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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

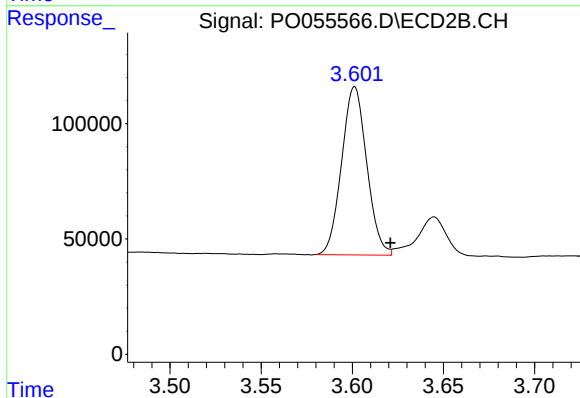




#1 Tetrachloro-m-xylene

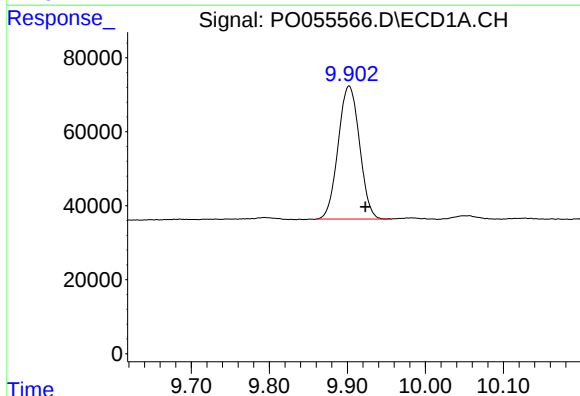
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 644398
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



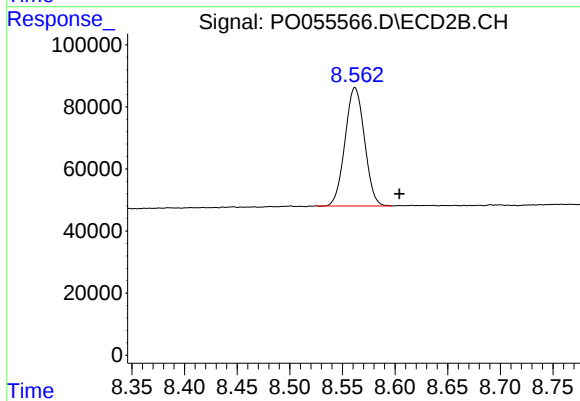
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.019 min
Response: 701606
Conc: 21.99 ng/ml



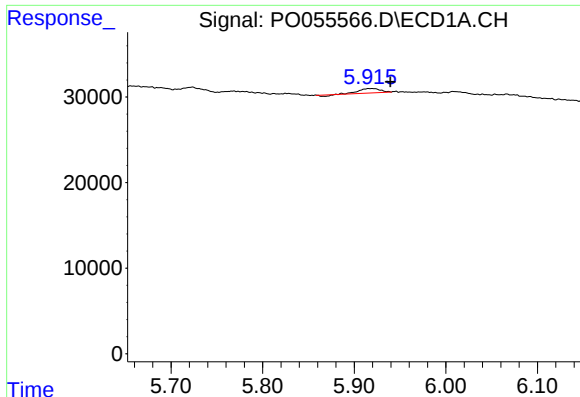
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 683653
Conc: 13.87 ng/ml



#2 Decachlorobiphenyl

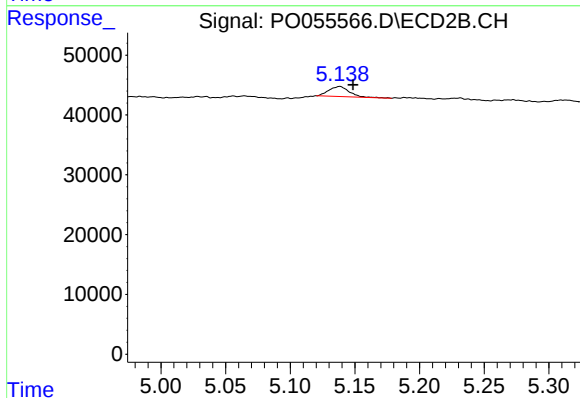
R.T.: 8.562 min
Delta R.T.: -0.042 min
Response: 491058
Conc: 15.42 ng/ml



#7 AR-1016-5

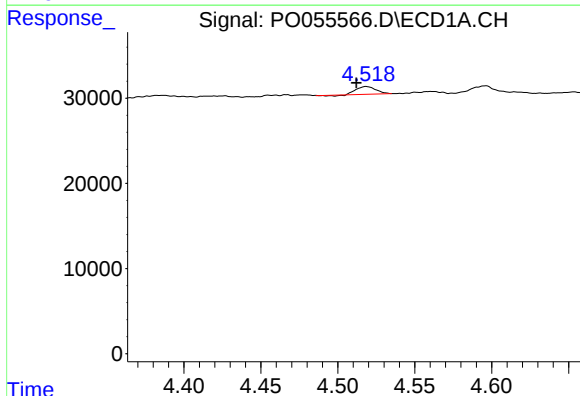
R.T.: 5.919 min
Delta R.T.: -0.020 min
Response: 7869
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



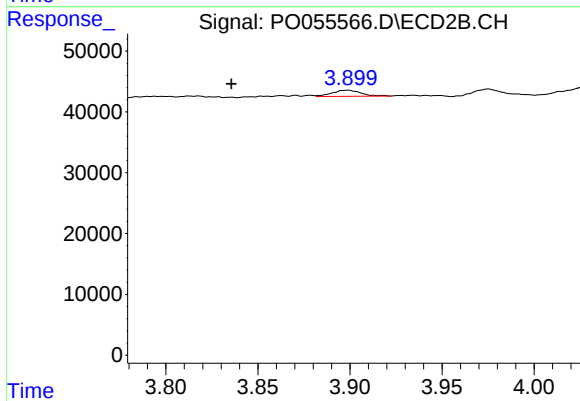
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 18568
Conc: 14.25 ng/ml



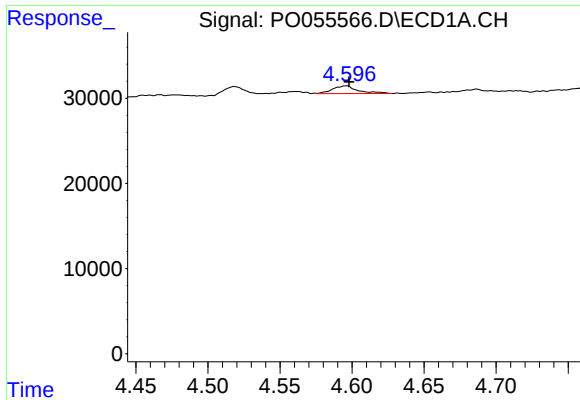
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: 0.006 min
Response: 7555
Conc: 17.30 ng/ml



#8 AR-1221-1

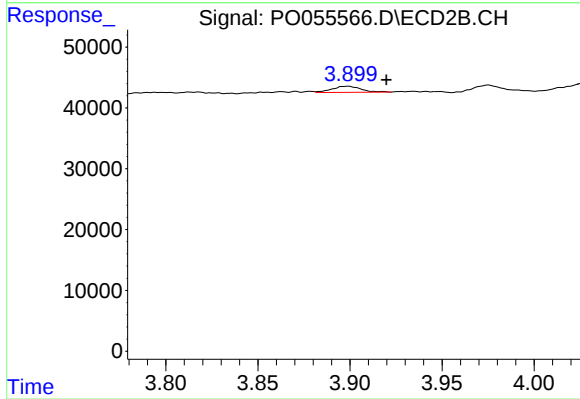
R.T.: 3.899 min
Delta R.T.: 0.064 min
Response: 11028
Conc: 28.37 ng/ml



#9 AR-1221-2

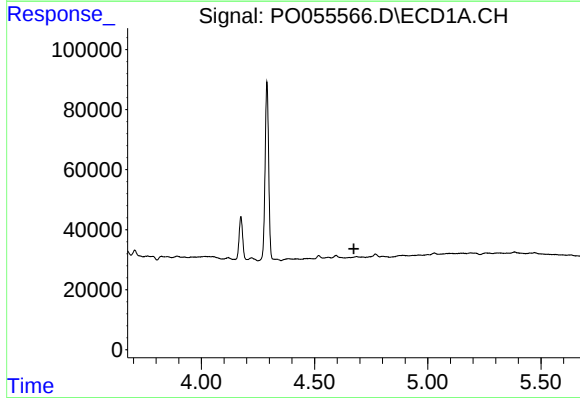
R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 10979
Conc: 32.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



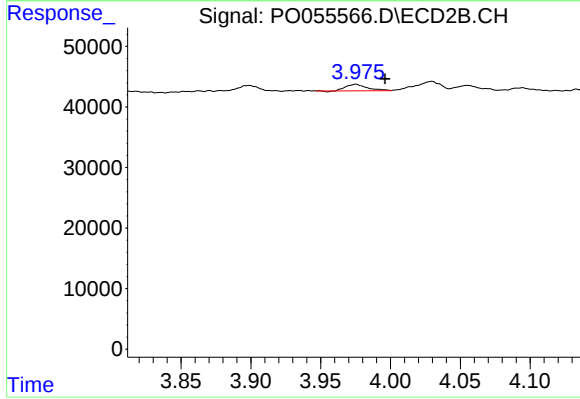
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: -0.021 min
Response: 11028
Conc: 36.79 ng/ml



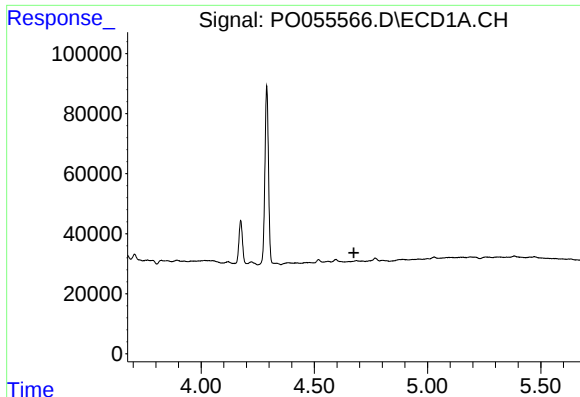
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

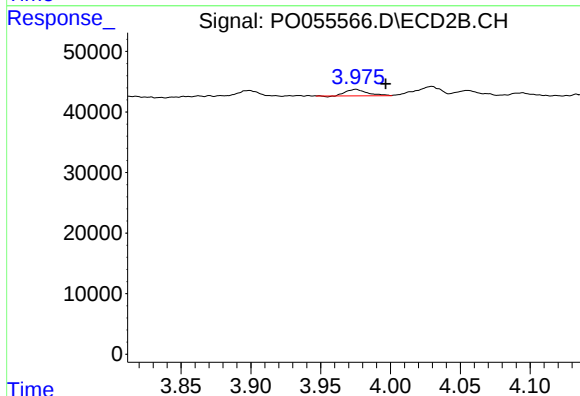
R.T.: 3.975 min
Delta R.T.: -0.021 min
Response: 11131
Conc: 12.08 ng/ml



#11 AR-1232-1

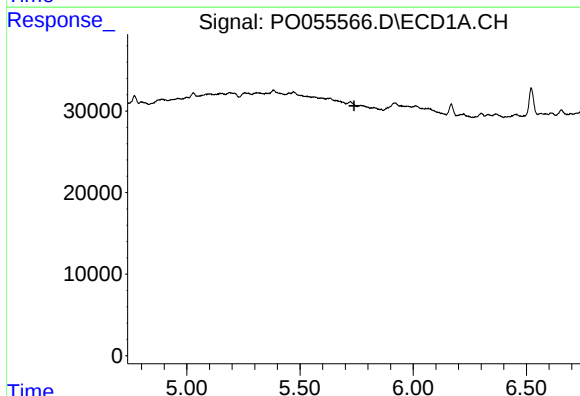
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



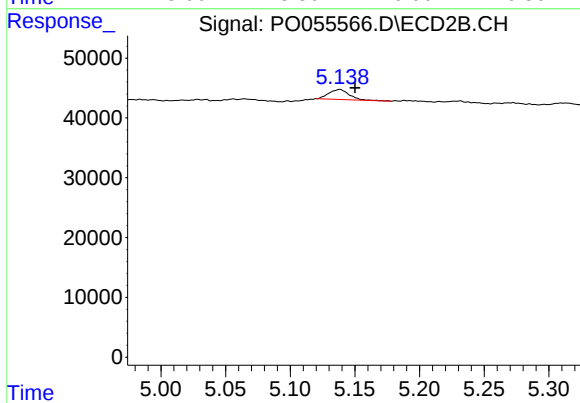
#11 AR-1232-1

R.T.: 3.975 min
Delta R.T.: -0.021 min
Response: 11131
Conc: 14.84 ng/ml



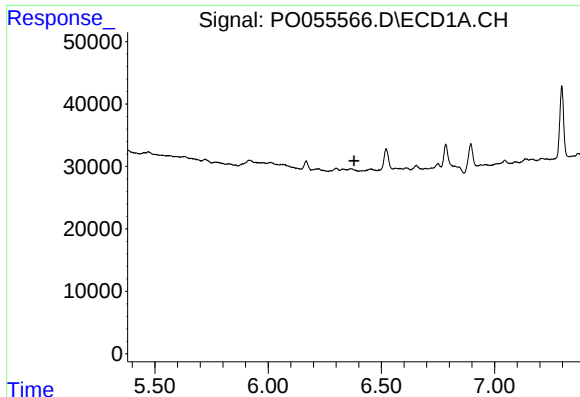
#15 AR-1232-5

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



#15 AR-1232-5

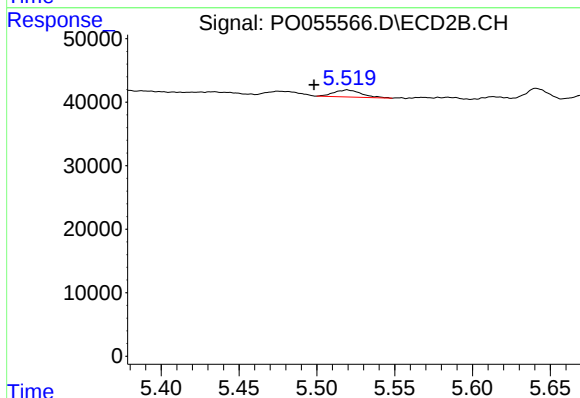
R.T.: 5.138 min
Delta R.T.: -0.012 min
Response: 18568
Conc: 38.18 ng/ml



#20 AR-1242-5

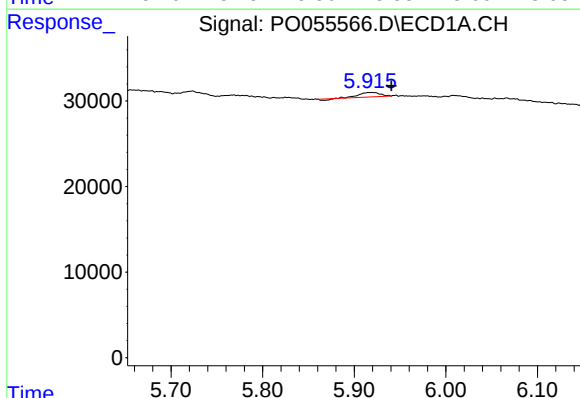
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



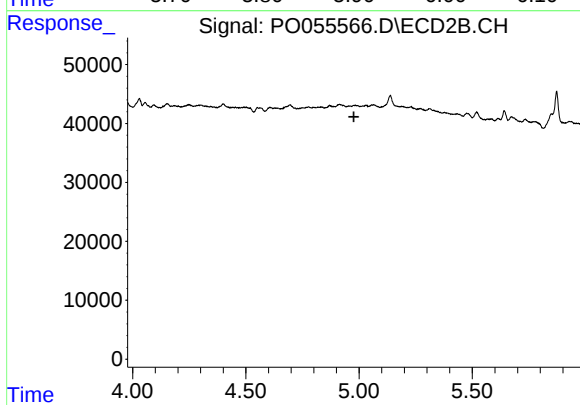
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 13863
Conc: 11.27 ng/ml



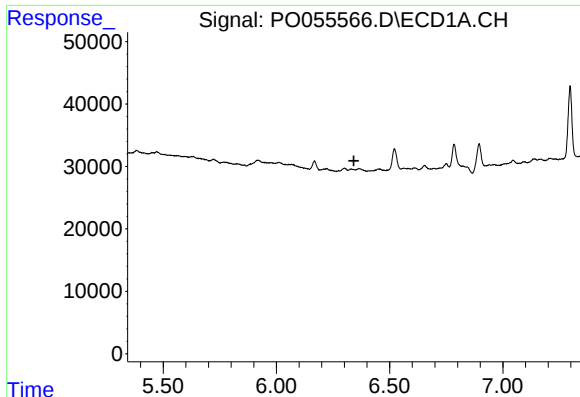
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 7869
Conc: 4.93 ng/ml



#23 AR-1248-3

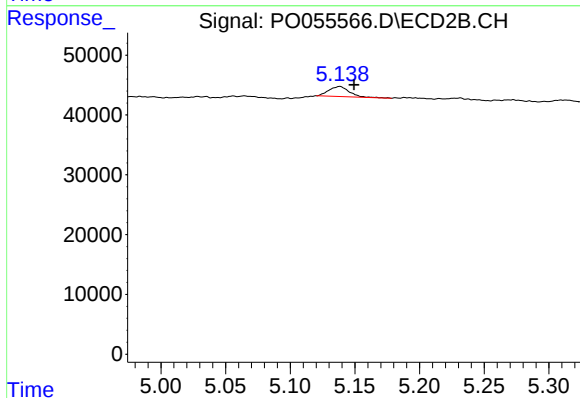
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

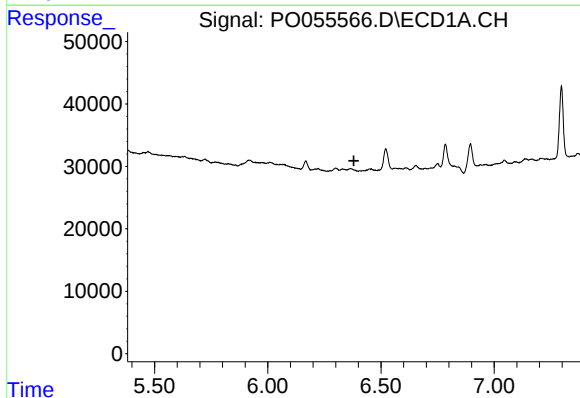
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



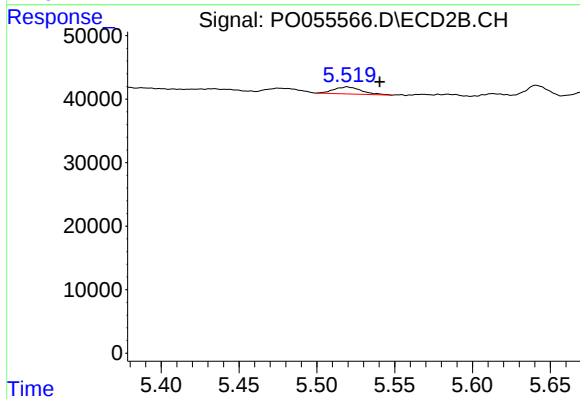
#24 AR-1248-4

R.T.: 5.138 min
Delta R.T.: -0.011 min
Response: 18568
Conc: 12.19 ng/ml



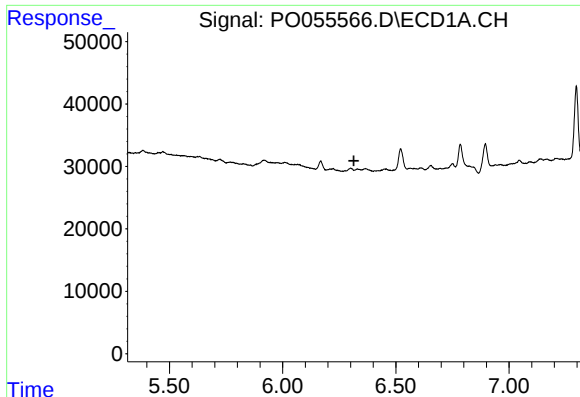
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

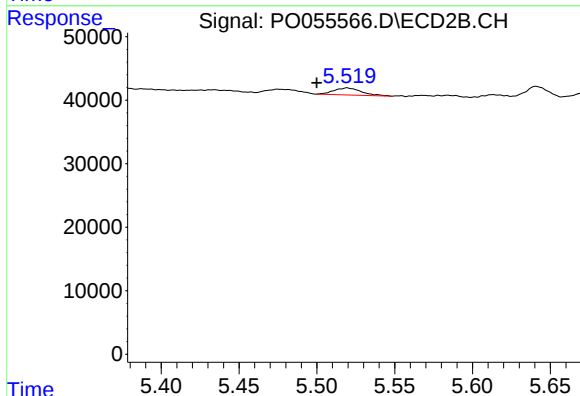
R.T.: 5.519 min
Delta R.T.: -0.021 min
Response: 13863
Conc: 9.30 ng/ml



#26 AR-1254-1

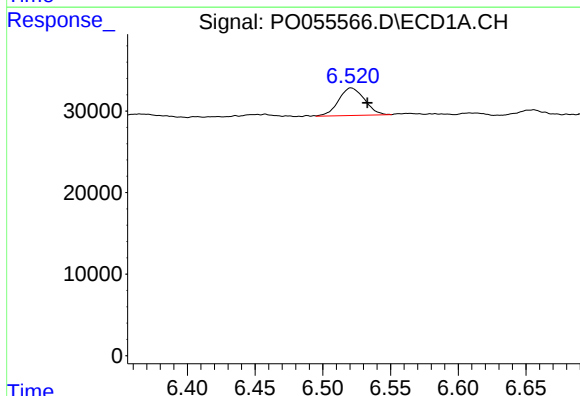
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



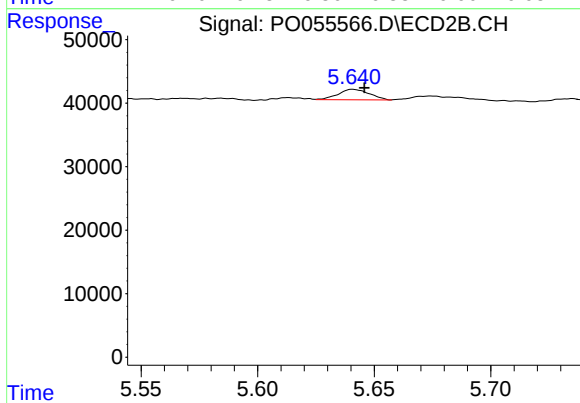
#26 AR-1254-1

R.T.: 5.519 min
Delta R.T.: 0.020 min
Response: 13863
Conc: 6.34 ng/ml



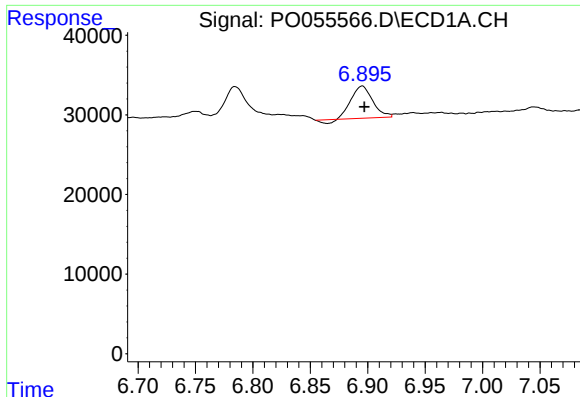
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 45020
Conc: 15.77 ng/ml



#27 AR-1254-2

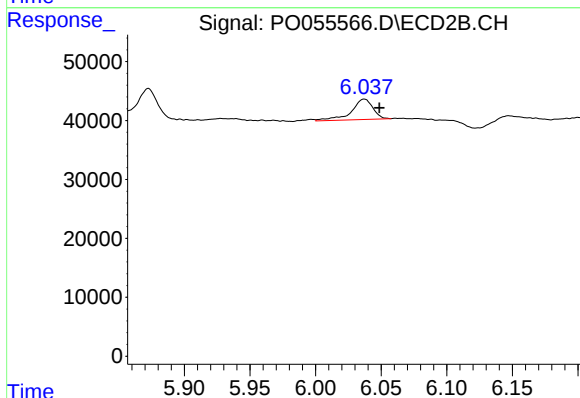
R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 15386
Conc: 7.94 ng/ml



#28 AR-1254-3

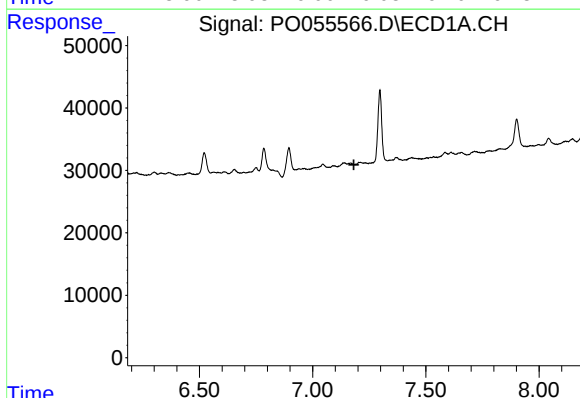
R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 51803
Conc: 16.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



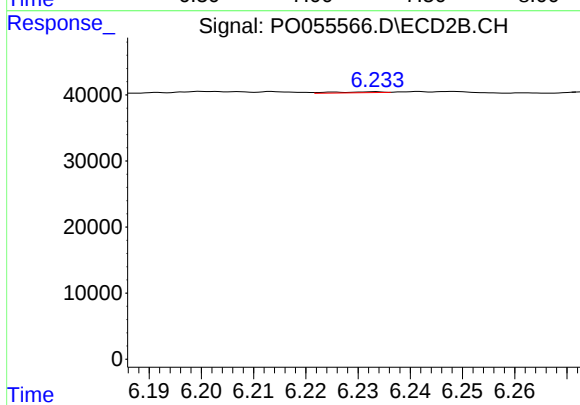
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 39822
Conc: 12.42 ng/ml



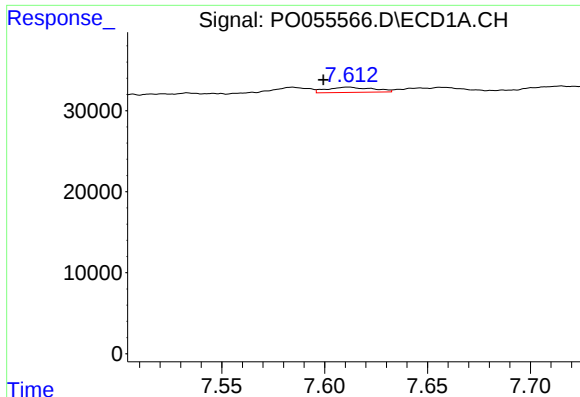
#29 AR-1254-4

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



#29 AR-1254-4

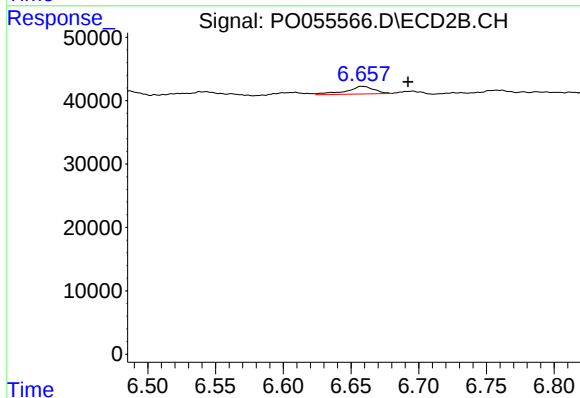
R.T.: 6.233 min
Delta R.T.: -0.042 min
Response: 873
Conc: 0.45 ng/ml



#30 AR-1254-5

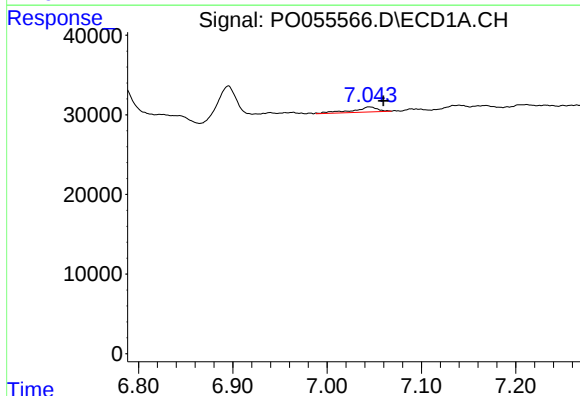
R.T.: 7.612 min
Delta R.T.: 0.012 min
Response: 10098
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



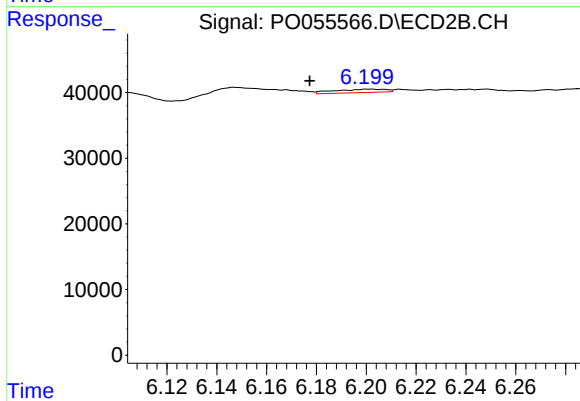
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.034 min
Response: 17134
Conc: 5.96 ng/ml



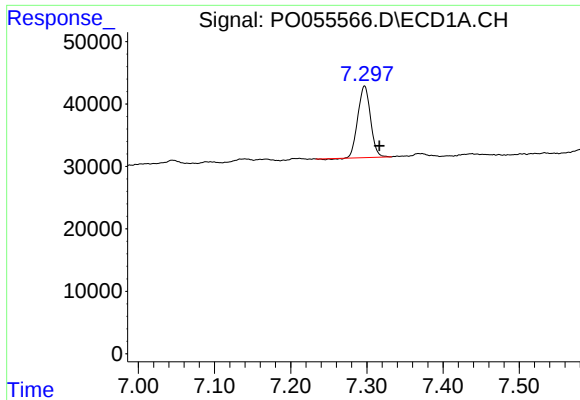
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.015 min
Response: 11734
Conc: 4.67 ng/ml



#31 AR-1260-1

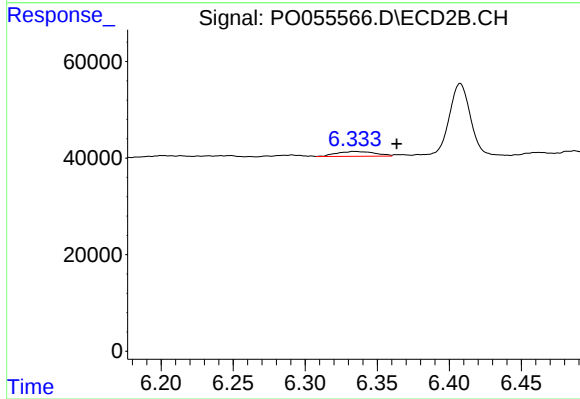
R.T.: 6.200 min
Delta R.T.: 0.023 min
Response: 7385
Conc: 3.21 ng/ml



#32 AR-1260-2

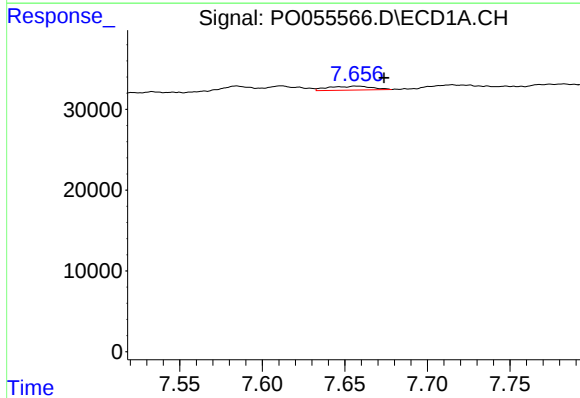
R.T.: 7.297 min
Delta R.T.: -0.019 min
Response: 131386
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



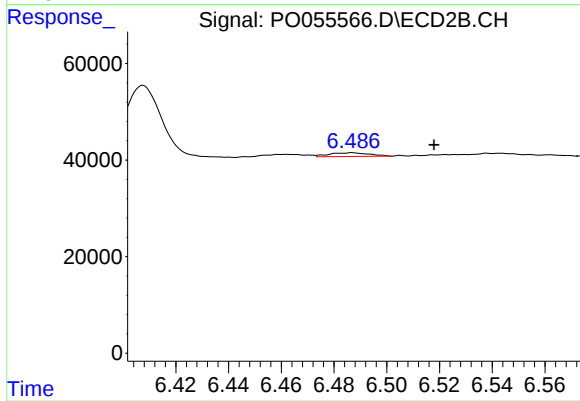
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.030 min
Response: 18814
Conc: 6.83 ng/ml



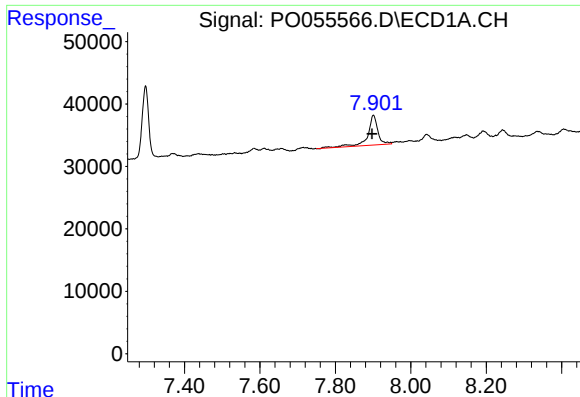
#33 AR-1260-3

R.T.: 7.657 min
Delta R.T.: -0.017 min
Response: 8878
Conc: 3.62 ng/ml



#33 AR-1260-3

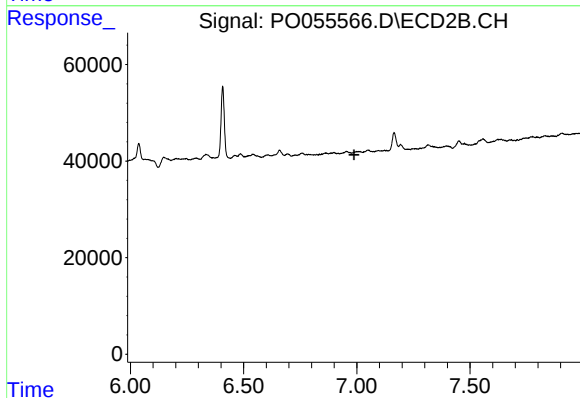
R.T.: 6.487 min
Delta R.T.: -0.031 min
Response: 8160
Conc: 3.17 ng/ml



#34 AR-1260-4

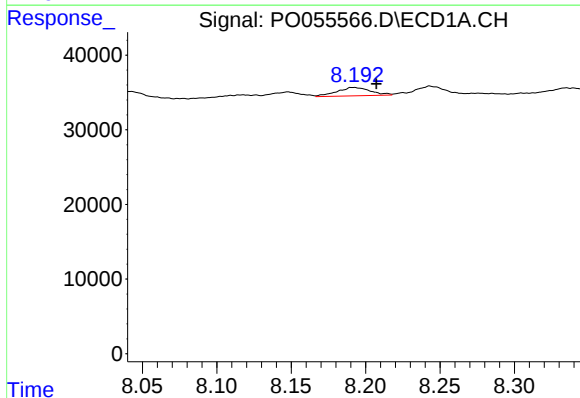
R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 89729
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



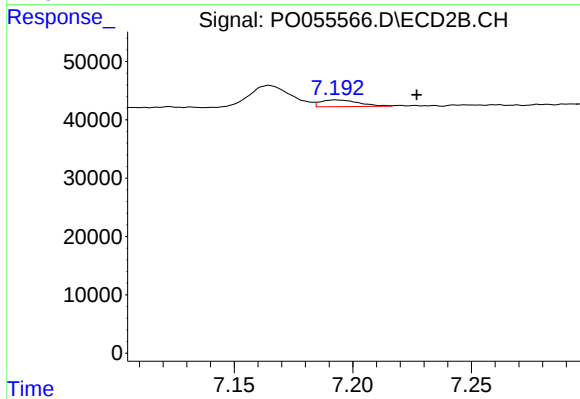
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



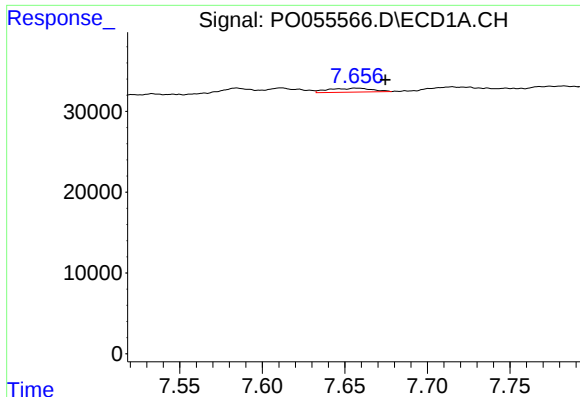
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.015 min
Response: 17532
Conc: 3.16 ng/ml



#35 AR-1260-5

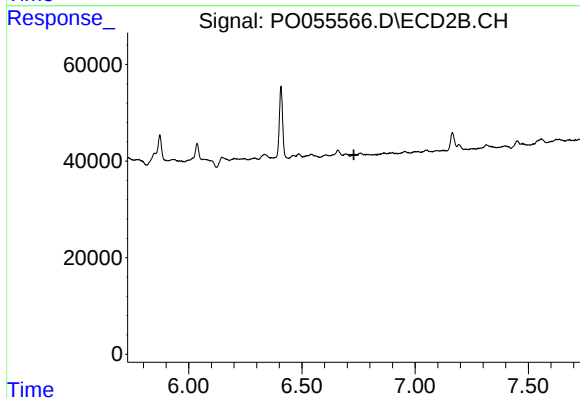
R.T.: 7.193 min
Delta R.T.: -0.034 min
Response: 12720
Conc: 2.66 ng/ml



#36 AR-1262-1

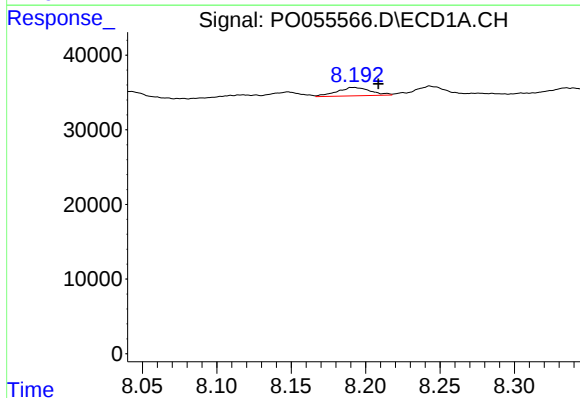
R.T.: 7.657 min
Delta R.T.: -0.018 min
Response: 8878
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



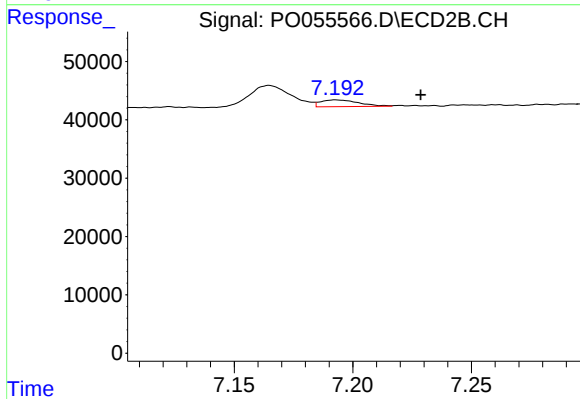
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



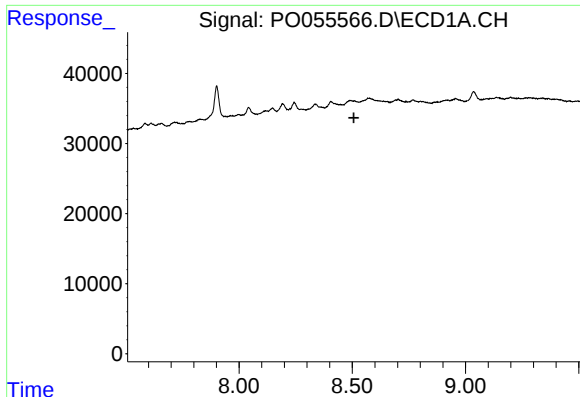
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: -0.017 min
Response: 17532
Conc: 2.96 ng/ml



#37 AR-1262-2

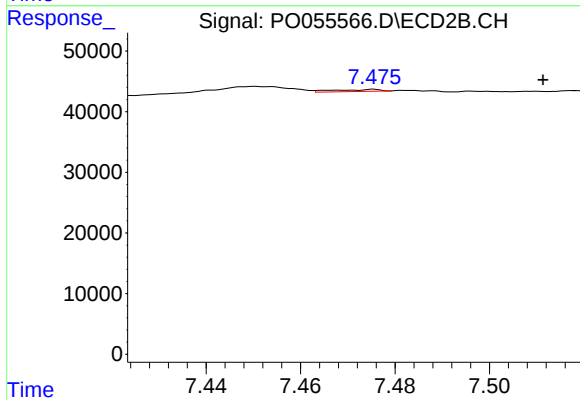
R.T.: 7.193 min
Delta R.T.: -0.036 min
Response: 12720
Conc: 2.60 ng/ml



#38 AR-1262-3

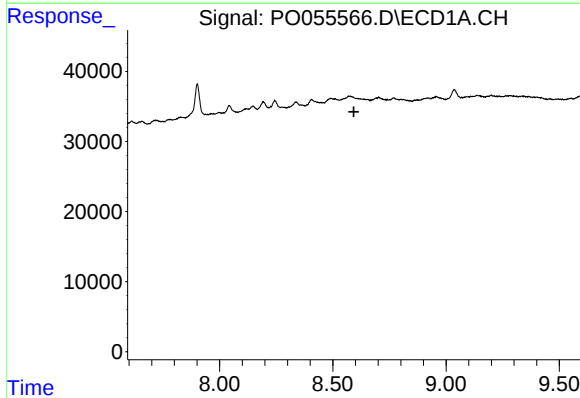
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



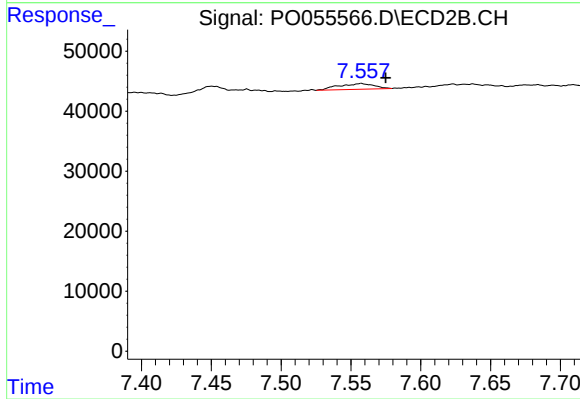
#38 AR-1262-3

R.T.: 7.476 min
Delta R.T.: -0.036 min
Response: 2269
Conc: 1.10 ng/ml



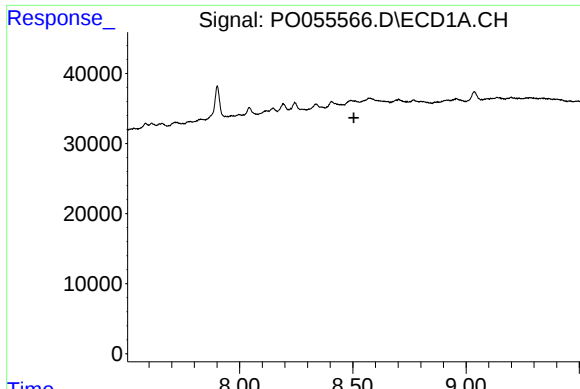
#39 AR-1262-4

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



#39 AR-1262-4

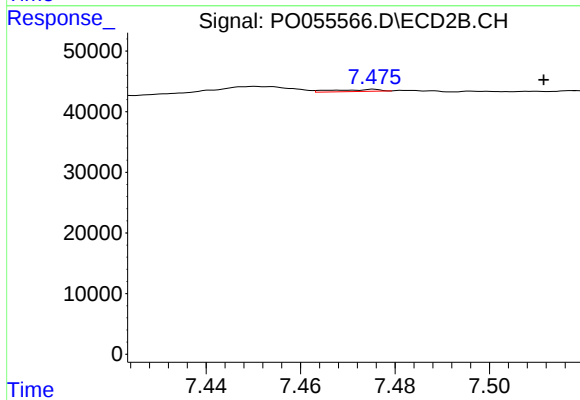
R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 16805
Conc: 4.64 ng/ml



#41 AR-1268-1

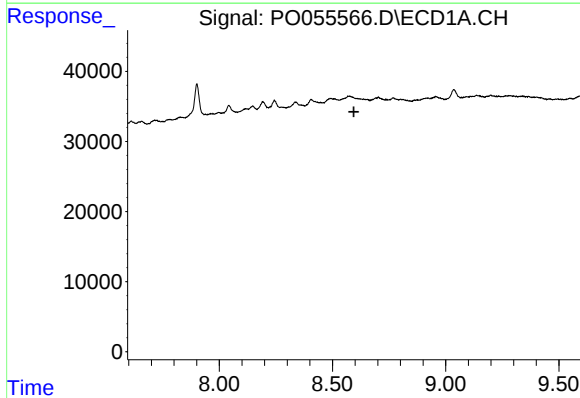
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-72-11991



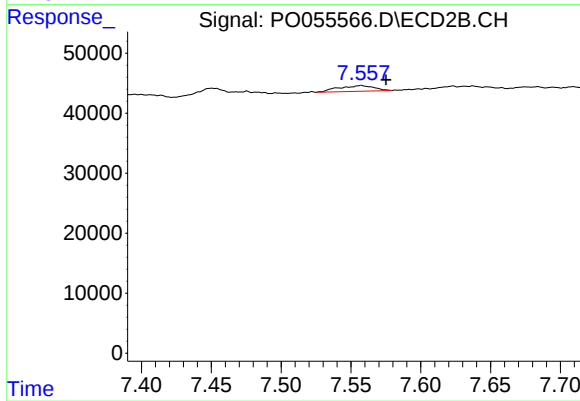
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.036 min
Response: 2269
Conc: 0.40 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.: 7.557 min
Delta R.T.: -0.018 min
Response: 16805
Conc: 3.25 ng/ml