

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041719\
 Data File : P0055399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 17:30
 Operator : SM/SJ
 Sample : K2198-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OK-02-041619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:53:35 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...	4.292	3.605	717767	750444	20.682	23.516
2)	SA Decachlor...	9.903	8.567	693237	469387	14.062	14.738
Target Compounds							
7)	L1 AR-1016-5	5.929	0.000	25908	0	19.418	N.D. #
8)	L2 AR-1221-1	0.000	3.903	0	12246	N.D.	31.497 #
9)	L2 AR-1221-2	4.597	3.903	9162	12246	27.016	40.847 #
10)	L2 AR-1221-3	0.000	4.033	0	37132	N.D.	40.283 #
11)	L3 AR-1232-1	0.000	4.033	0	37132	N.D.	49.516 #
12)	L3 AR-1232-2	5.142	0.000	8945	0	18.288	N.D. #
23)	L5 AR-1248-3	5.929	0.000	25908	0	16.221	N.D. #
24)	L5 AR-1248-4	6.302	0.000	9427	0	5.018	N.D. #
26)	L6 AR-1254-1	6.302	0.000	9427	0	5.199	N.D. #
27)	L6 AR-1254-2	6.519	5.646	23284	14491	8.156	7.474
28)	L6 AR-1254-3	6.891	6.037	35645	198	11.335	0.062 #
29)	L6 AR-1254-4	0.000	6.332	0	20803	N.D.	10.625 #
30)	L6 AR-1254-5	7.611	6.699	2027	10092	0.756	3.511 #
31)	L7 AR-1260-1	7.047	6.151	15857	11822	6.311	5.144
32)	L7 AR-1260-2	7.296	6.332	35994	20803	11.598	7.557 #
33)	L7 AR-1260-3	7.715	6.491	12566	16617	5.120	6.446 #
34)	L7 AR-1260-4	7.881	6.957	10890	9725	3.937	4.570
35)	L7 AR-1260-5	8.193	7.199	24750	20665	4.461	4.315
36)	L8 AR-1262-1	7.715	6.760	12566	10099	3.771	3.395
37)	L8 AR-1262-2	8.193	7.199	24750	20665	4.178	4.216
38)	L8 AR-1262-3	8.505	7.544	14606	17080	3.526	8.318 #
39)	L8 AR-1262-4	0.000	7.544	0	17080	N.D.	4.715 #
40)	L8 AR-1262-5	0.000	8.038	0	5568	N.D.	3.450 #
41)	L9 AR-1268-1	8.505	7.544	14606	17080	2.052	3.021 #
42)	L9 AR-1268-2	0.000	7.544	0	17080	N.D.	3.303 #
44)	L9 AR-1268-4	0.000	8.038	0	5568	N.D.	3.003 #

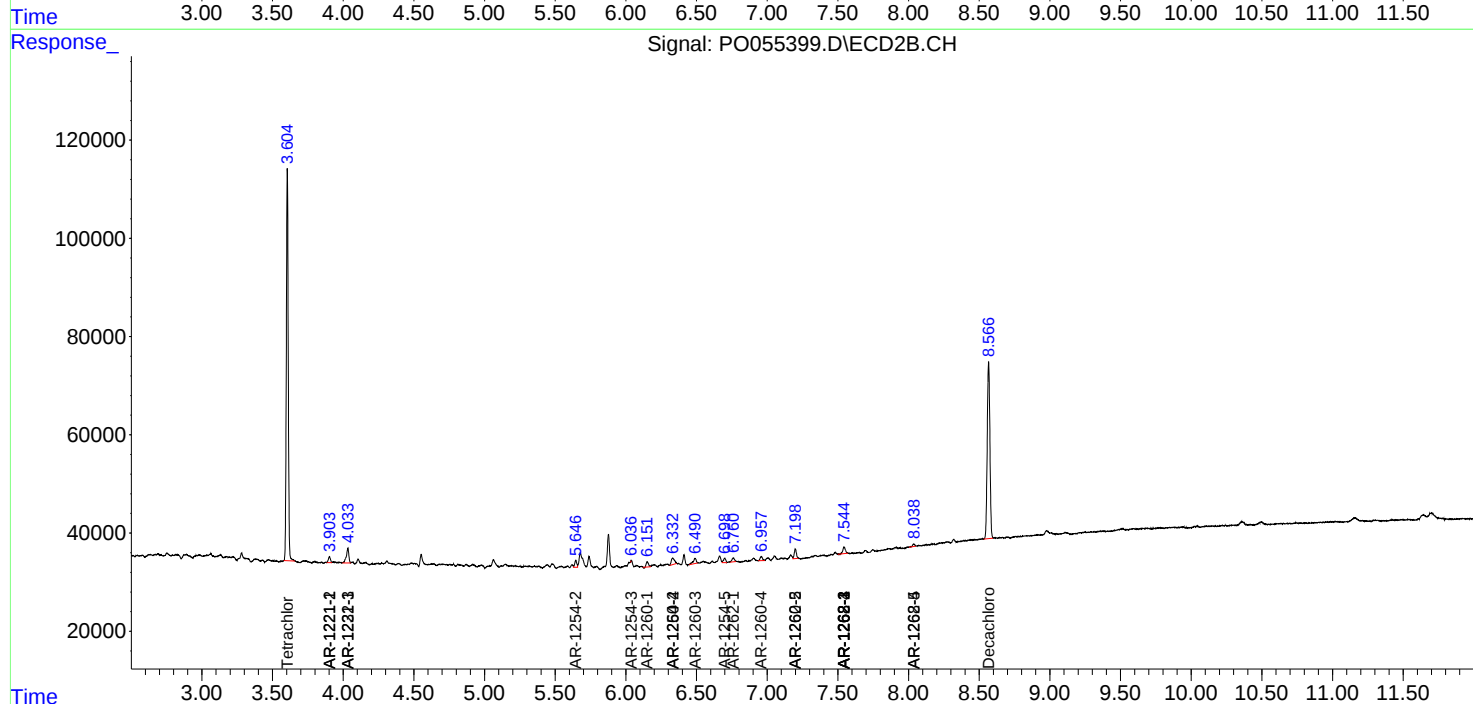
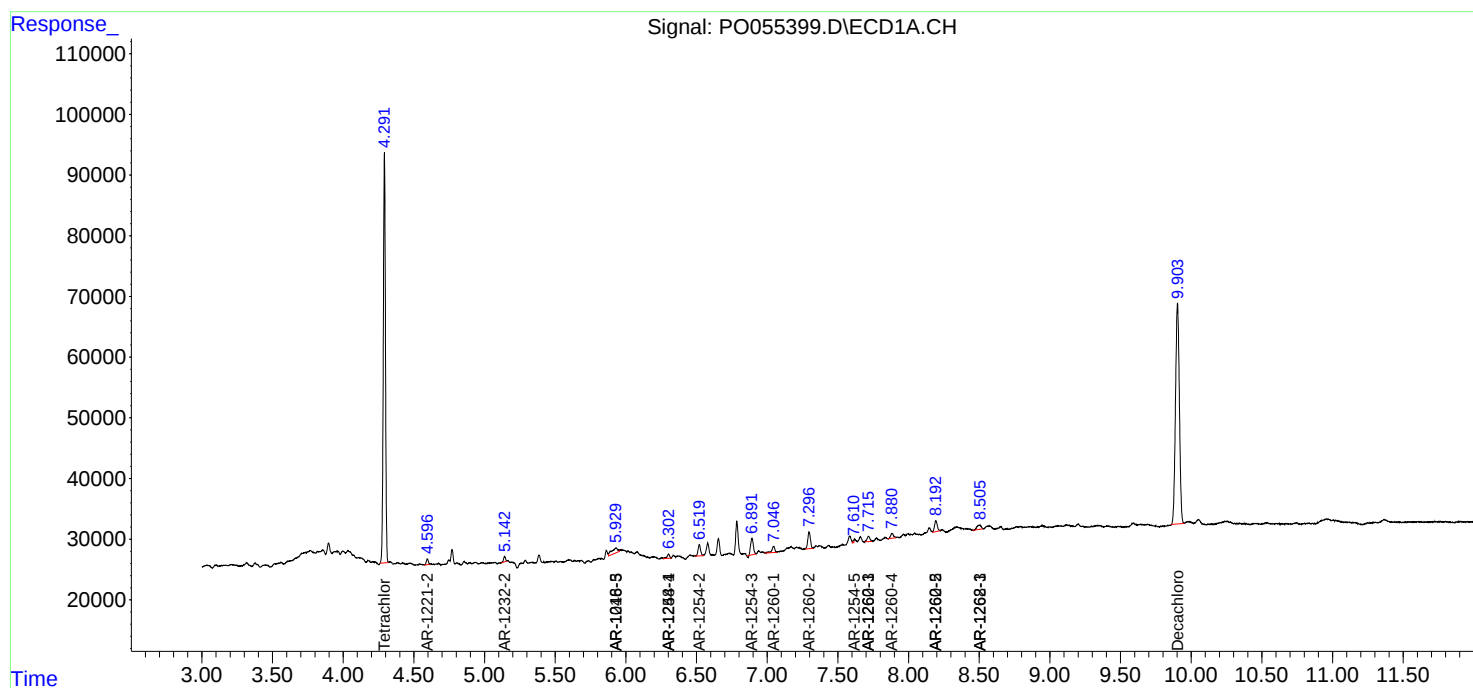
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

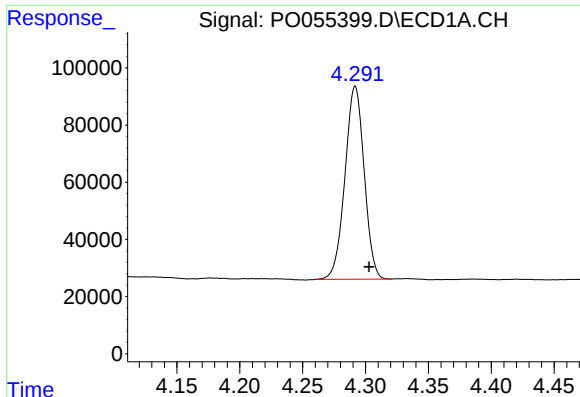
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
Data File : P0055399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 17:30
Operator : SM/SJ
Sample : K2198-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OK-02-041619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:53:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

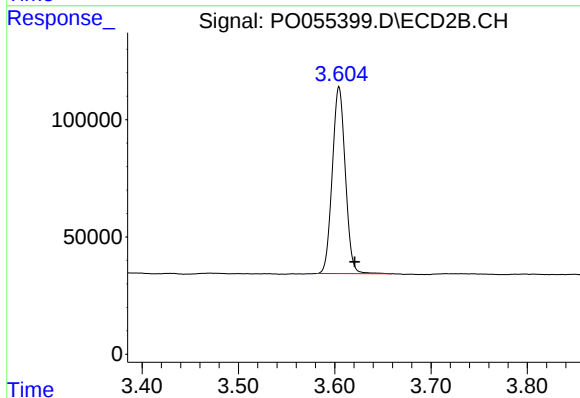




#1 Tetrachloro-m-xylene

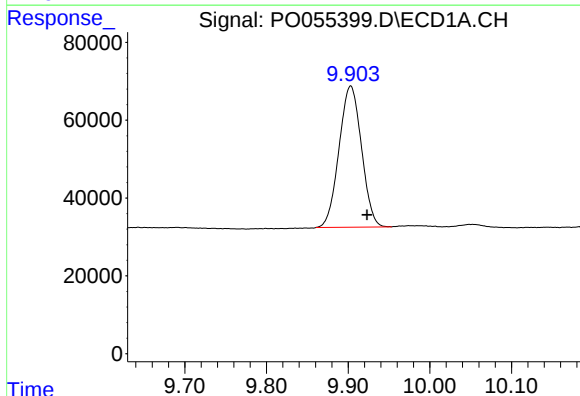
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 717767
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



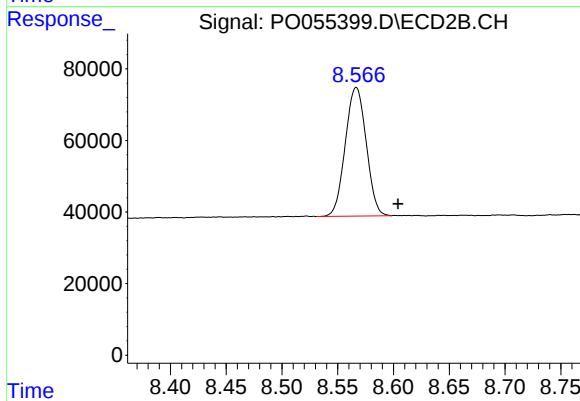
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 750444
Conc: 23.52 ng/ml



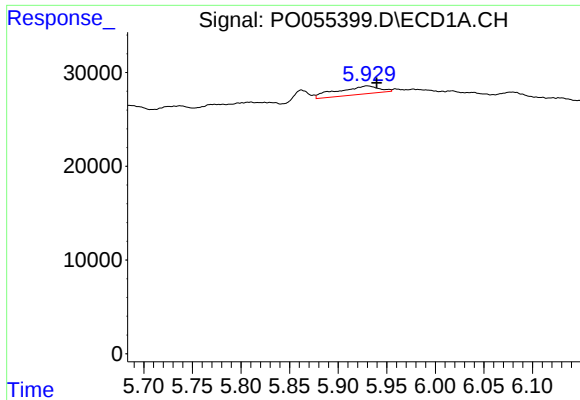
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 693237
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

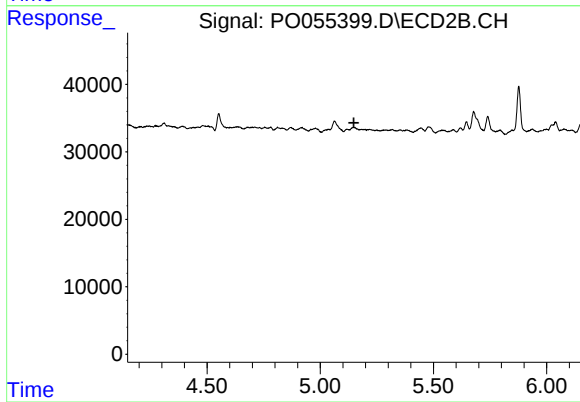
R.T.: 8.567 min
Delta R.T.: -0.037 min
Response: 469387
Conc: 14.74 ng/ml



#7 AR-1016-5

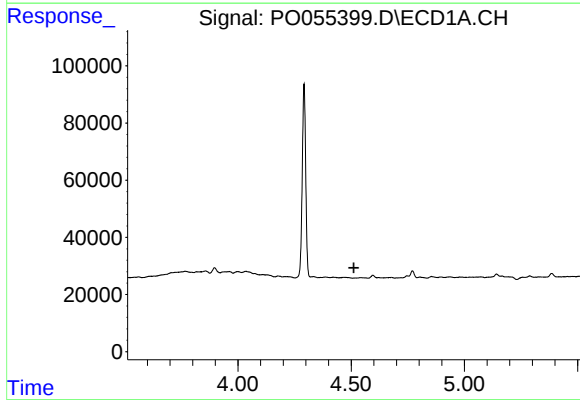
R.T.: 5.929 min
Delta R.T.: -0.010 min
Response: 25908
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



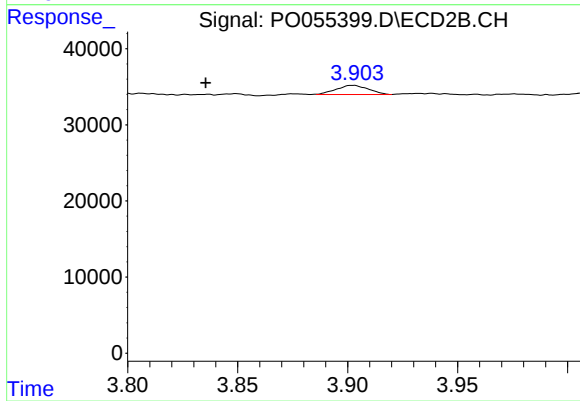
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



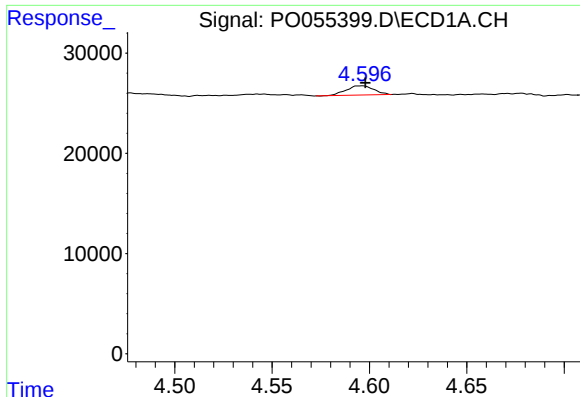
#8 AR-1221-1

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



#8 AR-1221-1

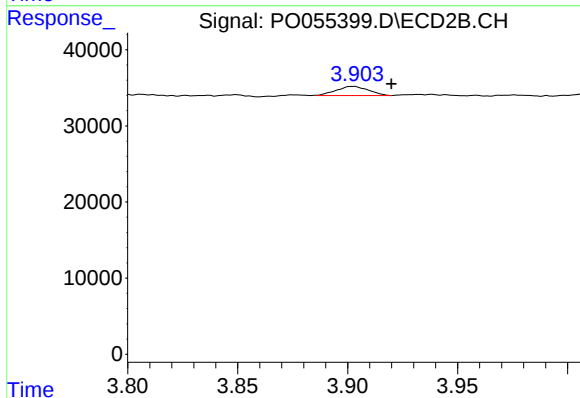
R.T.: 3.903 min
Delta R.T.: 0.068 min
Response: 12246
Conc: 31.50 ng/ml



#9 AR-1221-2

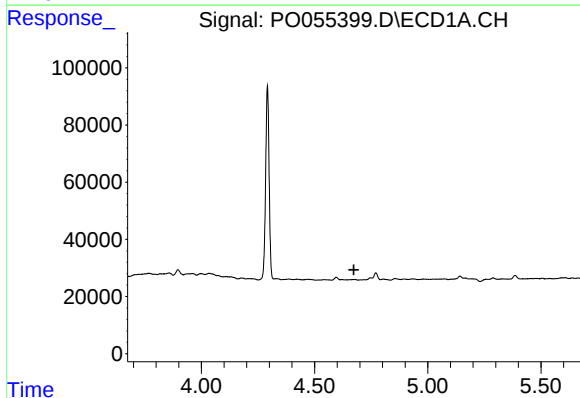
R.T.: 4.597 min
Delta R.T.: -0.001 min
Response: 9162
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



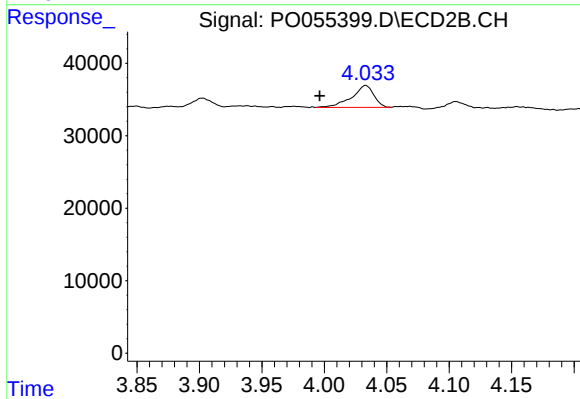
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: -0.017 min
Response: 12246
Conc: 40.85 ng/ml



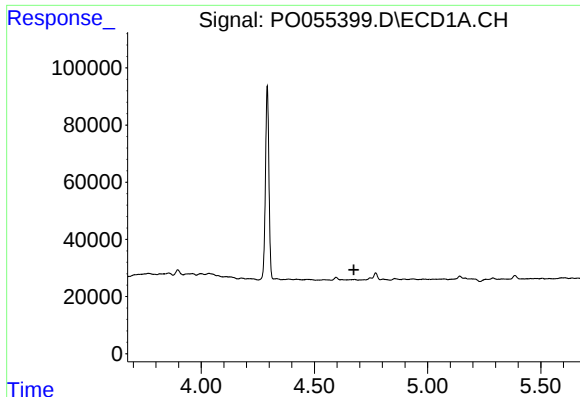
#10 AR-1221-3

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



#10 AR-1221-3

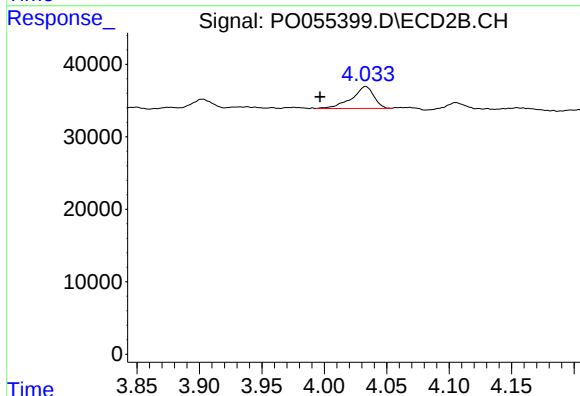
R.T.: 4.033 min
Delta R.T.: 0.037 min
Response: 37132
Conc: 40.28 ng/ml



#11 AR-1232-1

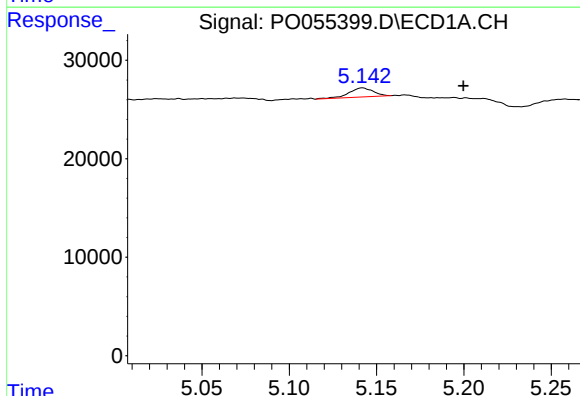
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



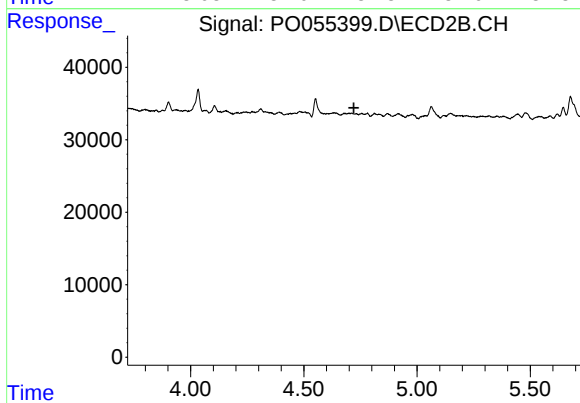
#11 AR-1232-1

R.T.: 4.033 min
Delta R.T.: 0.037 min
Response: 37132
Conc: 49.52 ng/ml



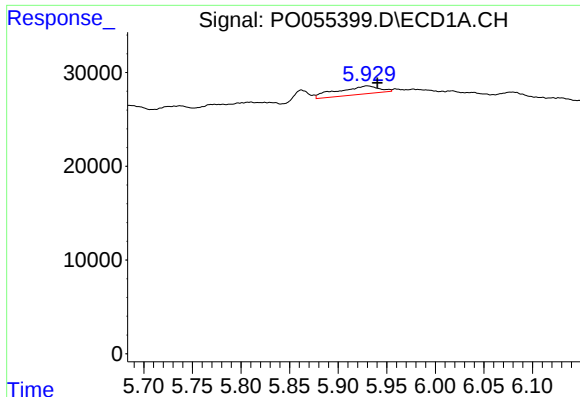
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: -0.058 min
Response: 8945
Conc: 18.29 ng/ml



#12 AR-1232-2

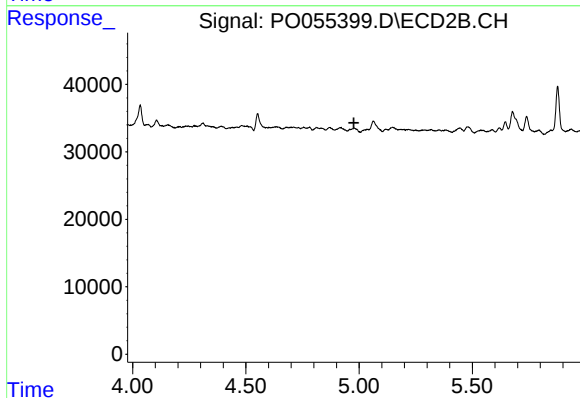
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#23 AR-1248-3

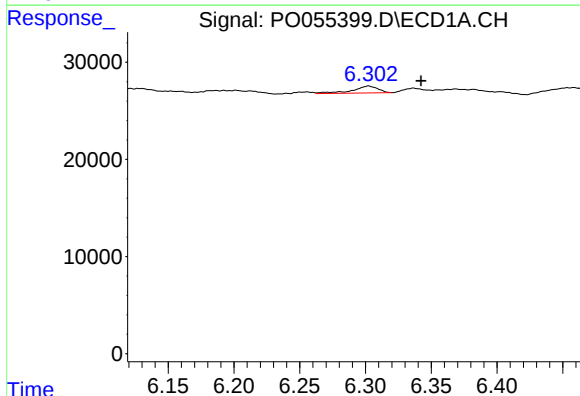
R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 25908
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



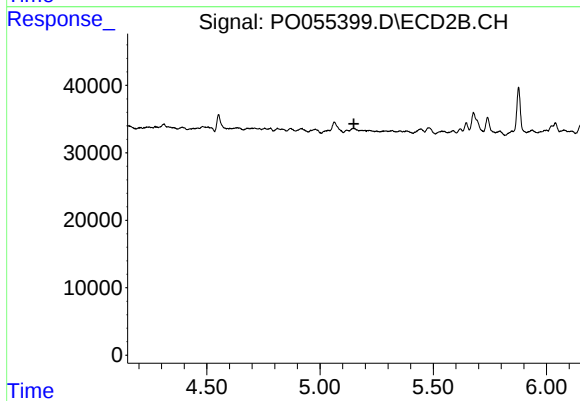
#23 AR-1248-3

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



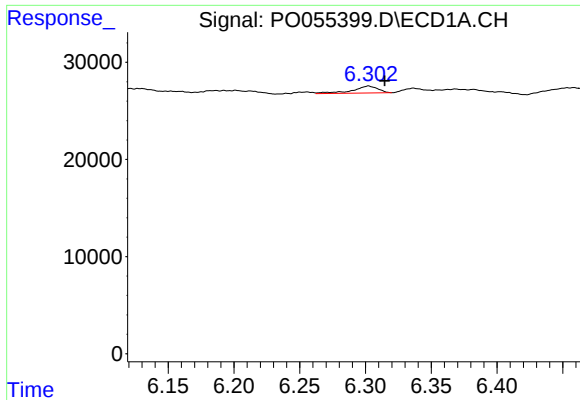
#24 AR-1248-4

R.T.: 6.302 min
Delta R.T.: -0.040 min
Response: 9427
Conc: 5.02 ng/ml



#24 AR-1248-4

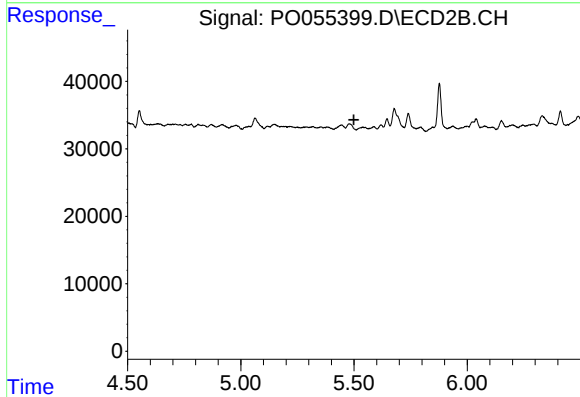
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#26 AR-1254-1

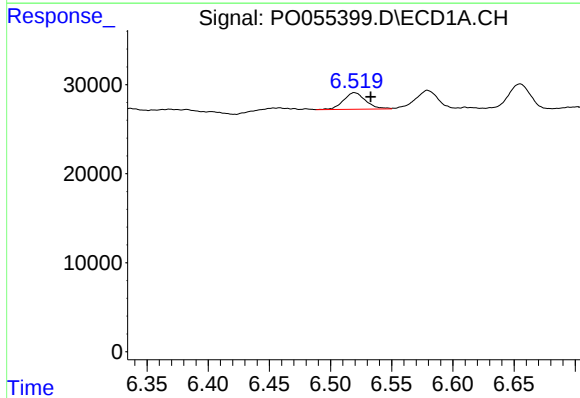
R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 9427
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



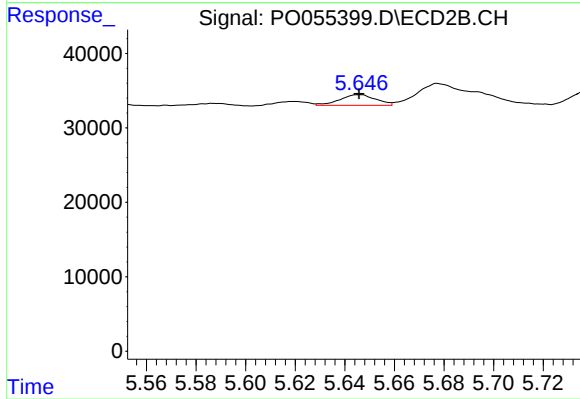
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



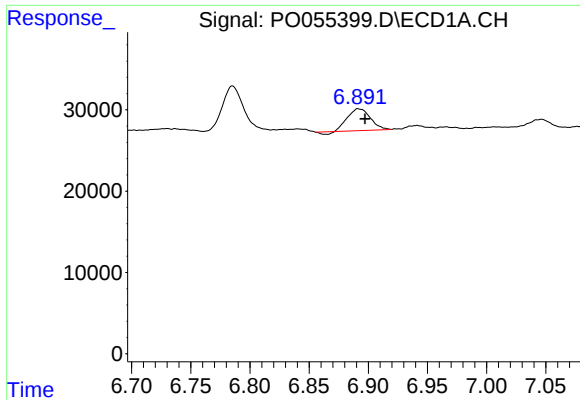
#27 AR-1254-2

R.T.: 6.519 min
Delta R.T.: -0.014 min
Response: 23284
Conc: 8.16 ng/ml



#27 AR-1254-2

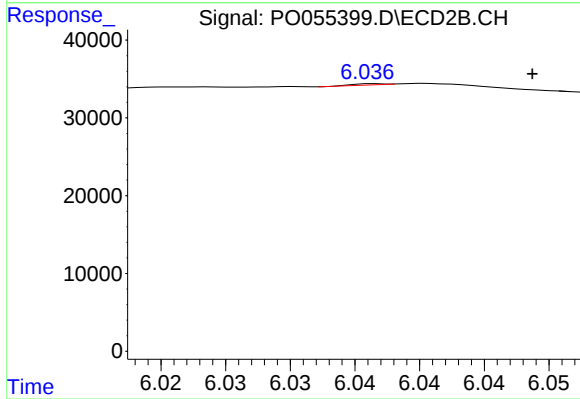
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 14491
Conc: 7.47 ng/ml



#28 AR-1254-3

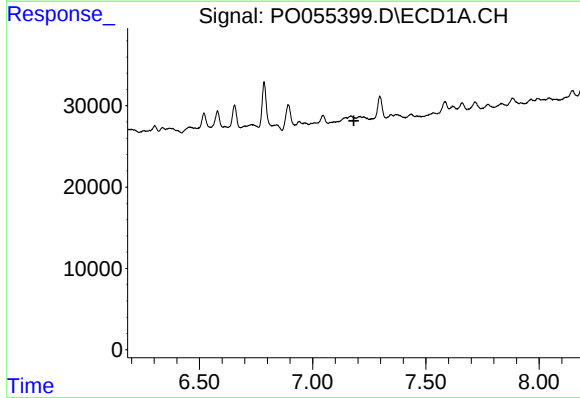
R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 35645
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



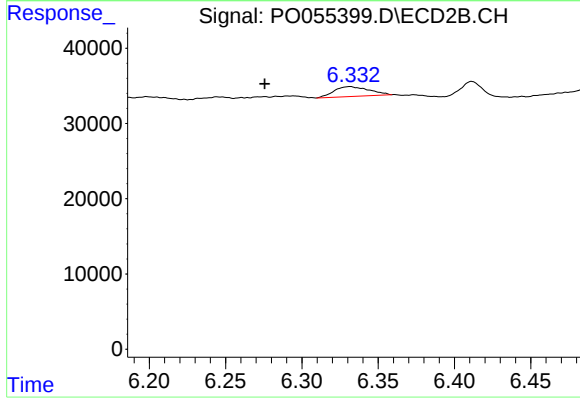
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 198
Conc: 0.06 ng/ml



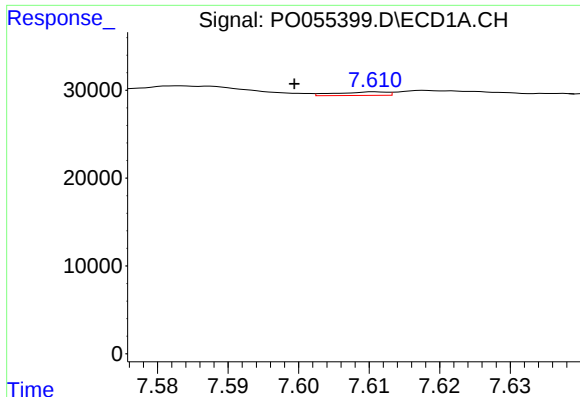
#29 AR-1254-4

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



#29 AR-1254-4

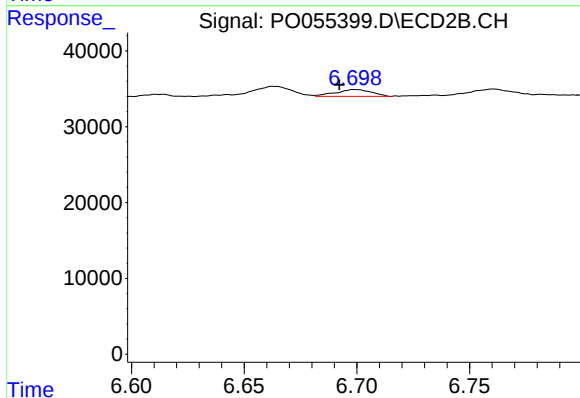
R.T.: 6.332 min
Delta R.T.: 0.057 min
Response: 20803
Conc: 10.63 ng/ml



#30 AR-1254-5

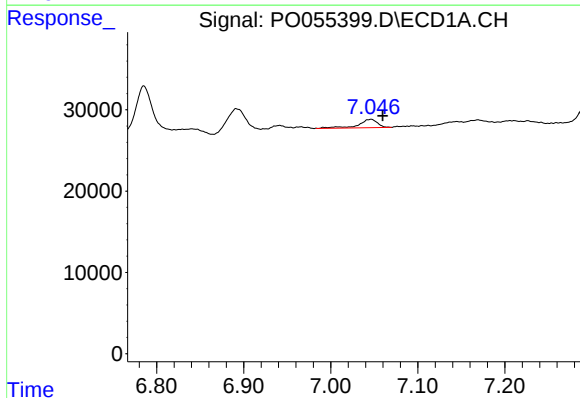
R.T.: 7.611 min
Delta R.T.: 0.012 min
Response: 2027
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



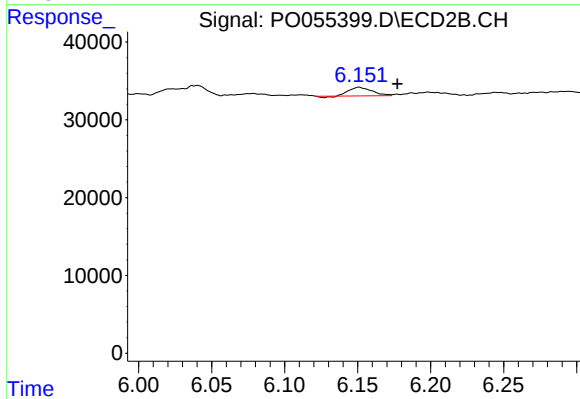
#30 AR-1254-5

R.T.: 6.699 min
Delta R.T.: 0.006 min
Response: 10092
Conc: 3.51 ng/ml



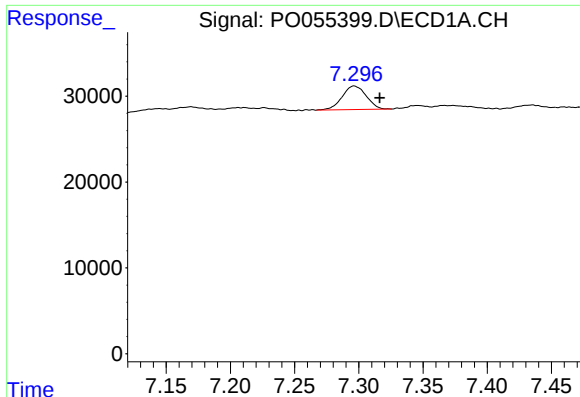
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 15857
Conc: 6.31 ng/ml



#31 AR-1260-1

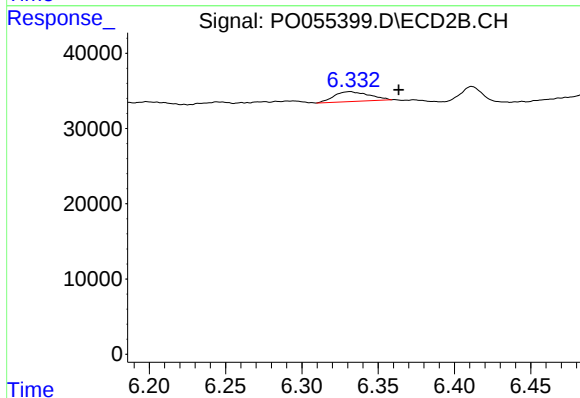
R.T.: 6.151 min
Delta R.T.: -0.026 min
Response: 11822
Conc: 5.14 ng/ml



#32 AR-1260-2

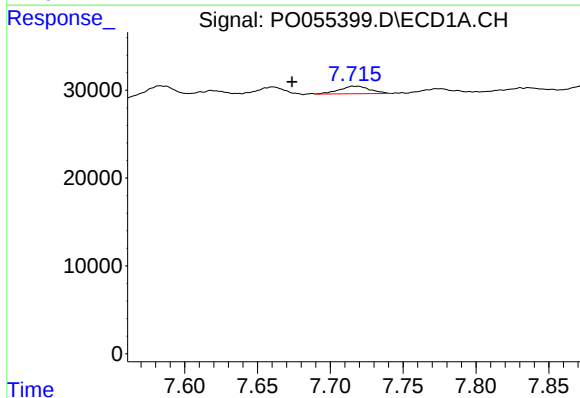
R.T.: 7.296 min
Delta R.T.: -0.020 min
Response: 35994
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



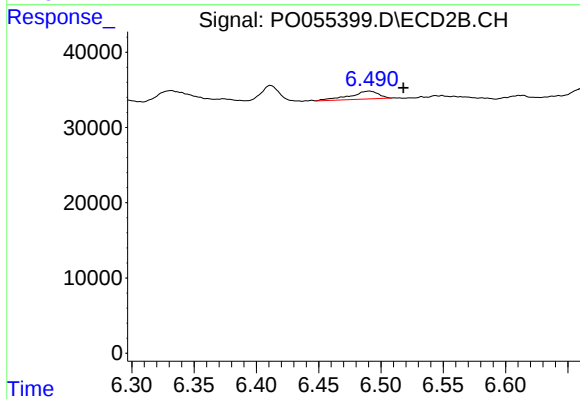
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.031 min
Response: 20803
Conc: 7.56 ng/ml



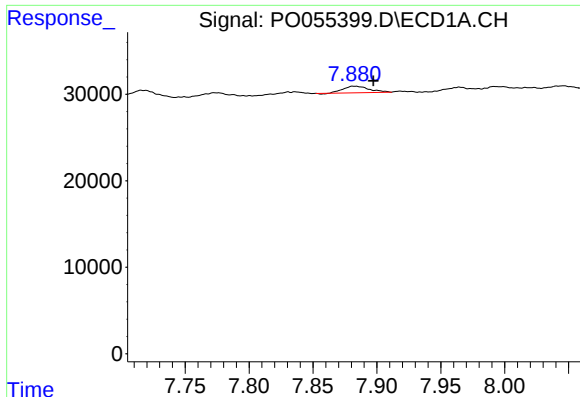
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.042 min
Response: 12566
Conc: 5.12 ng/ml



#33 AR-1260-3

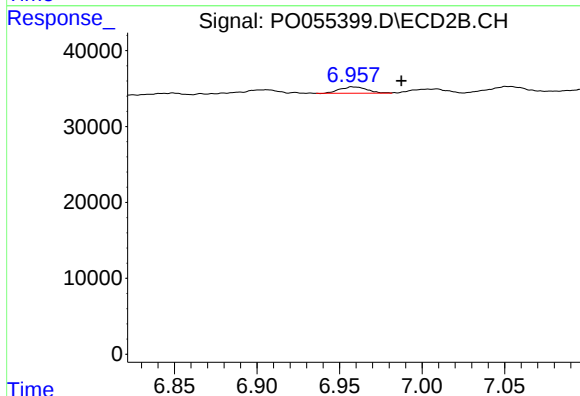
R.T.: 6.491 min
Delta R.T.: -0.027 min
Response: 16617
Conc: 6.45 ng/ml



#34 AR-1260-4

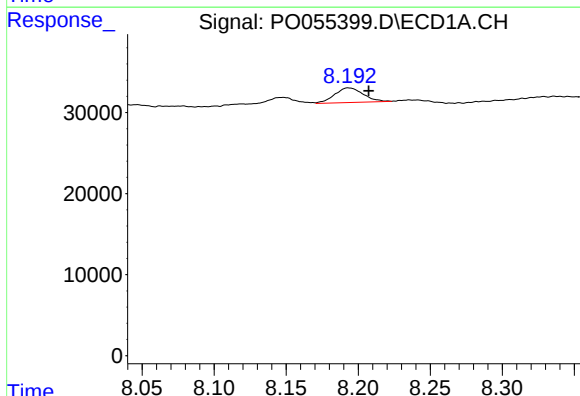
R.T.: 7.881 min
Delta R.T.: -0.016 min
Response: 10890
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



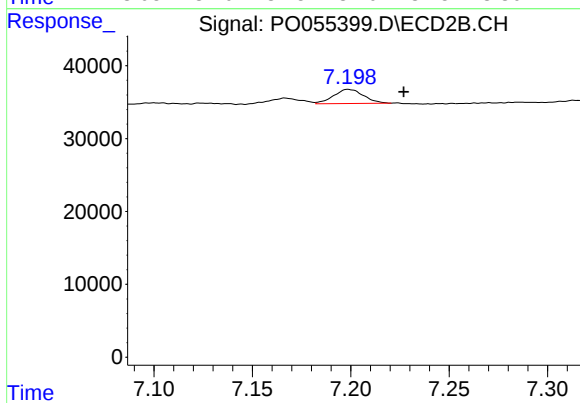
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.030 min
Response: 9725
Conc: 4.57 ng/ml



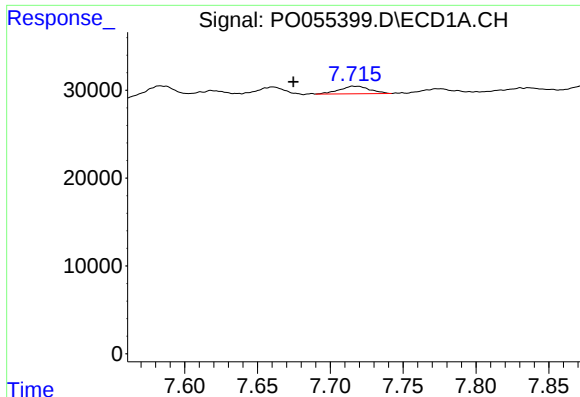
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.014 min
Response: 24750
Conc: 4.46 ng/ml



#35 AR-1260-5

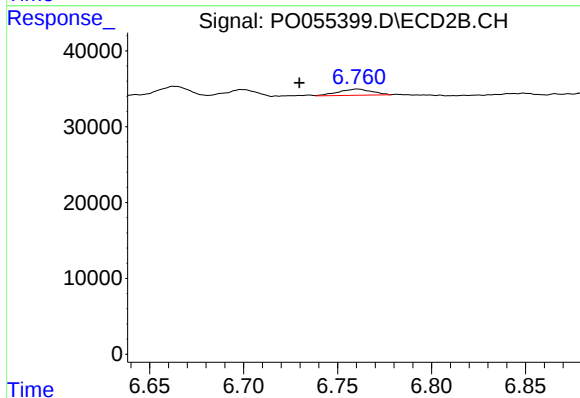
R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 20665
Conc: 4.31 ng/ml



#36 AR-1262-1

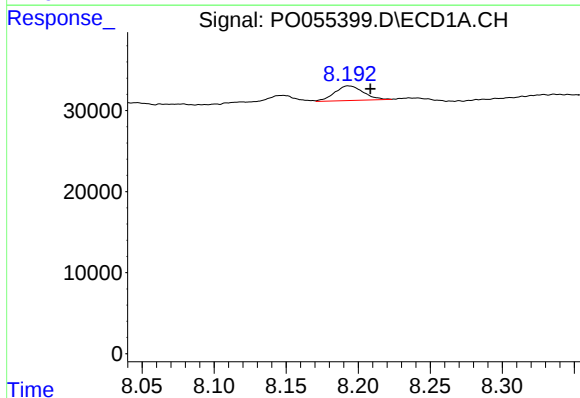
R.T.: 7.715 min
Delta R.T.: 0.041 min
Response: 12566
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



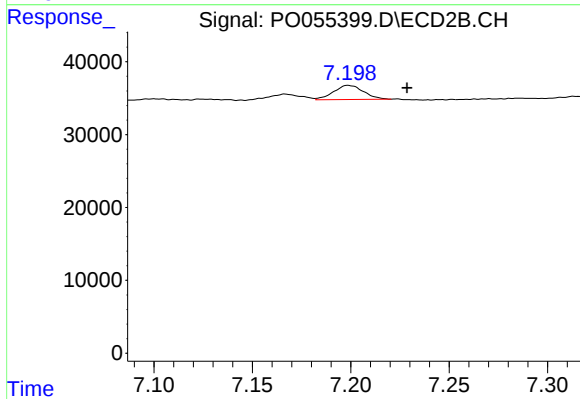
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: 0.031 min
Response: 10099
Conc: 3.39 ng/ml



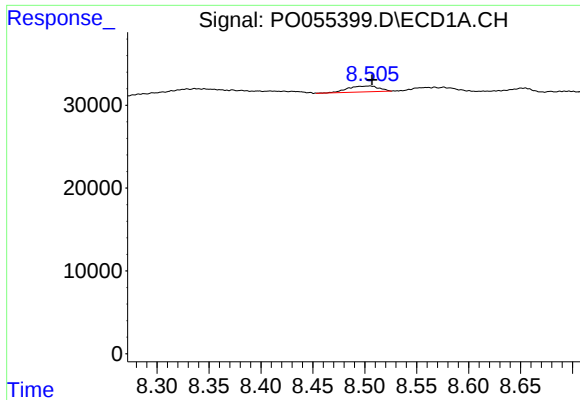
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: -0.016 min
Response: 24750
Conc: 4.18 ng/ml



#37 AR-1262-2

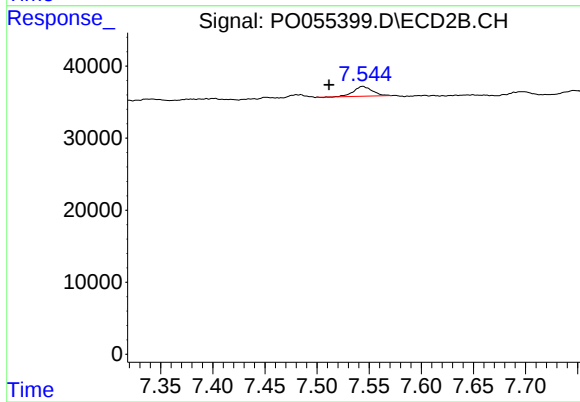
R.T.: 7.199 min
Delta R.T.: -0.030 min
Response: 20665
Conc: 4.22 ng/ml



#38 AR-1262-3

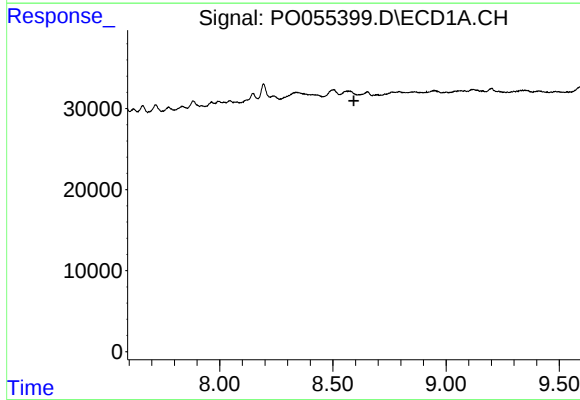
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 14606
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



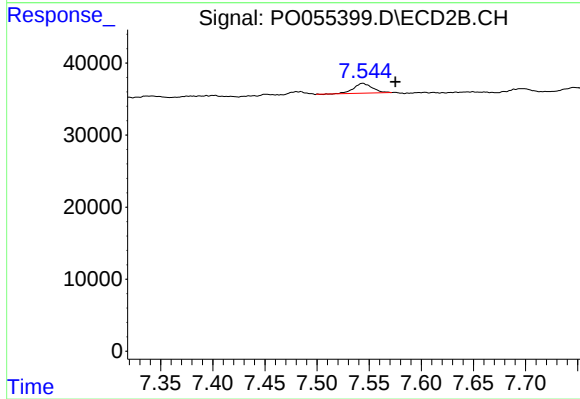
#38 AR-1262-3

R.T.: 7.544 min
Delta R.T.: 0.033 min
Response: 17080
Conc: 8.32 ng/ml



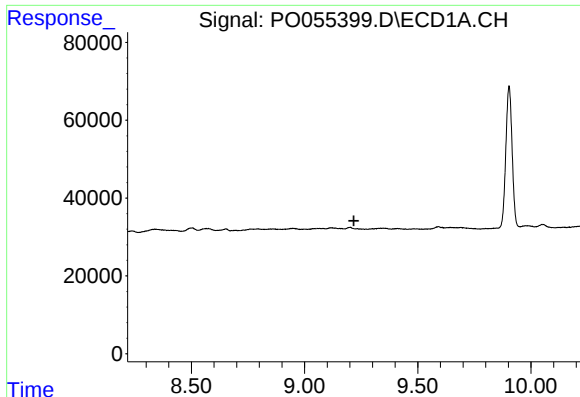
#39 AR-1262-4

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



#39 AR-1262-4

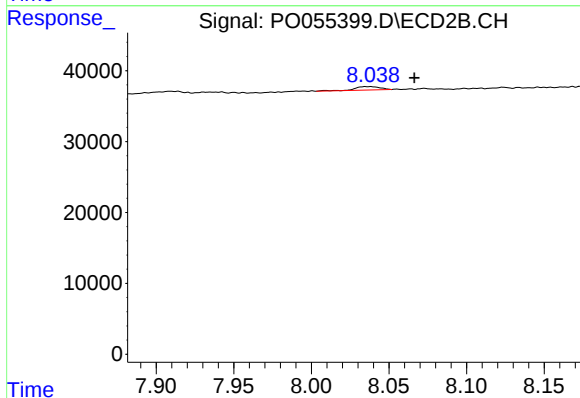
R.T.: 7.544 min
Delta R.T.: -0.031 min
Response: 17080
Conc: 4.72 ng/ml



#40 AR-1262-5

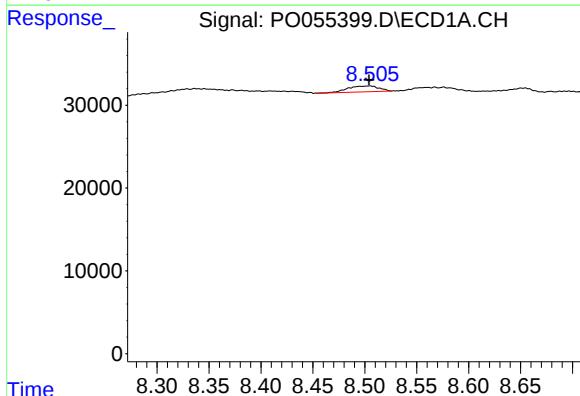
R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



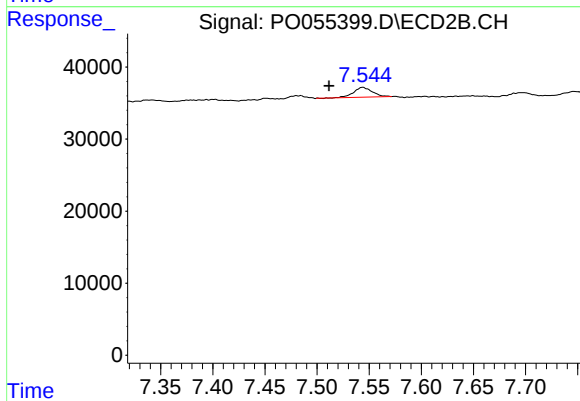
#40 AR-1262-5

R.T.: 8.038 min
Delta R.T.: -0.028 min
Response: 5568
Conc: 3.45 ng/ml



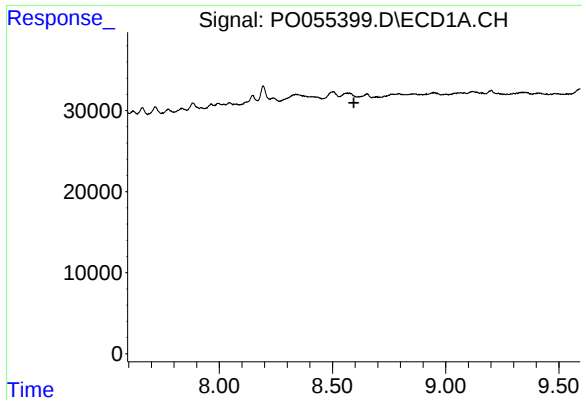
#41 AR-1268-1

R.T.: 8.505 min
Delta R.T.: 0.001 min
Response: 14606
Conc: 2.05 ng/ml



#41 AR-1268-1

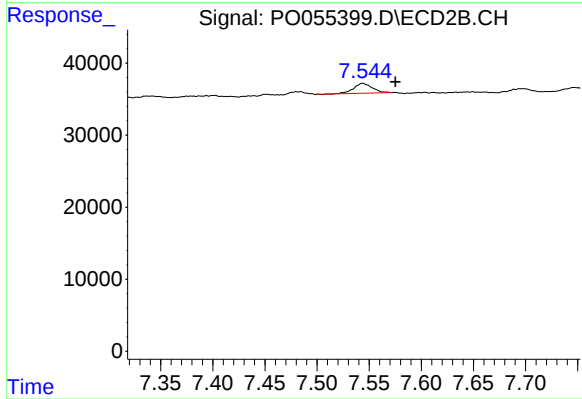
R.T.: 7.544 min
Delta R.T.: 0.032 min
Response: 17080
Conc: 3.02 ng/ml



#42 AR-1268-2

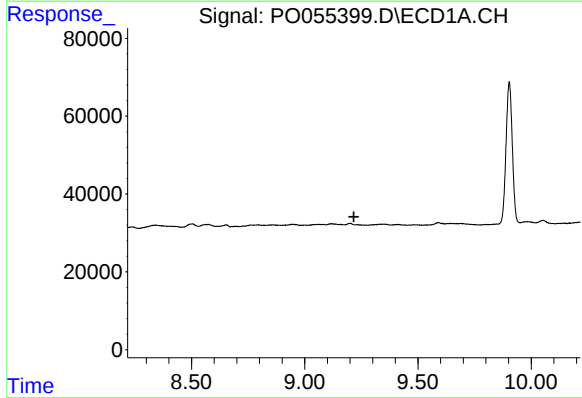
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-041619



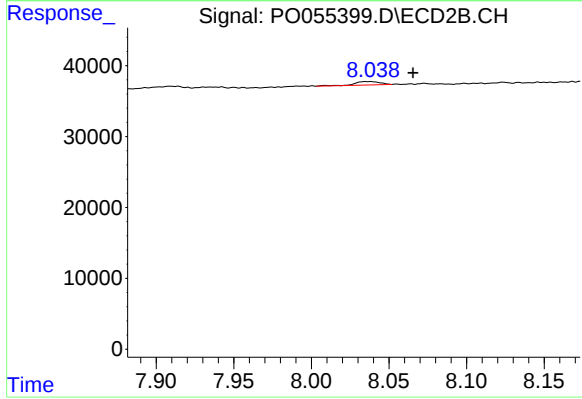
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: -0.031 min
Response: 17080
Conc: 3.30 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.038 min
Delta R.T.: -0.027 min
Response: 5568
Conc: 3.00 ng/ml