

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
 Data File : P0065929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2020 1:34
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 03:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.155	3.432	663467	813075	28.613	30.611
2)	SA Decachlor...	9.650	8.329	527371	576119	12.669	11.855
Target Compounds							
3)	L1 AR-1016-1	5.241	0.000	20005	0	18.215	N.D. #
7)	L1 AR-1016-5	0.000	4.939	0	65167	N.D.	60.444 #
9)	L2 AR-1221-2	0.000	3.725	0	10624	N.D.	41.809 #
15)	L3 AR-1232-5	0.000	4.939	0	65167	N.D.	163.541 #
16)	L4 AR-1242-1	5.241	0.000	20005	0	24.823	N.D. #
20)	L4 AR-1242-5	6.149	5.301	118170	83957	141.917	75.840 #
21)	L5 AR-1248-1	5.241	0.000	20005	0	32.394	N.D. #
24)	L5 AR-1248-4	6.149	4.939	118170	65167	87.704	51.068 #
25)	L5 AR-1248-5	6.149	5.301	118170	83957	91.432	60.153 #
26)	L6 AR-1254-1	6.149	5.301	118170	83957	89.030	37.547 #
27)	L6 AR-1254-2	6.328	0.000	7494	0	3.440	N.D. #
28)	L6 AR-1254-3	6.734	0.000	644423	0	265.007	N.D. #
30)	L6 AR-1254-5	7.487	0.000	487035	0	226.991	N.D. #
32)	L7 AR-1260-2	7.135	6.123	685272	21508	261.323	6.788 #
33)	L7 AR-1260-3	7.487	0.000	487035	0	224.107	N.D. #
34)	L7 AR-1260-4	7.712	6.691	37740	7792	17.026	3.157 #
35)	L7 AR-1260-5	8.058	0.000	14667	0	3.029	N.D. #
36)	L8 AR-1262-1	7.487	0.000	487035	0	163.889	N.D. #
37)	L8 AR-1262-2	8.058	0.000	14667	0	2.849	N.D. #
39)	L8 AR-1262-4	8.429	0.000	77657	0	28.405	N.D. #
40)	L8 AR-1262-5	0.000	7.825	0	47275	N.D.	22.483 #
42)	L9 AR-1268-2	8.429	0.000	77657	0	13.163	N.D. #
43)	L9 AR-1268-3	8.597	0.000	106788	0	21.193	N.D. #
44)	L9 AR-1268-4	0.000	7.825	0	47275	N.D.	19.379 #
45)	L9 AR-1268-5	0.000	8.097	0	148722	N.D.	8.233 #

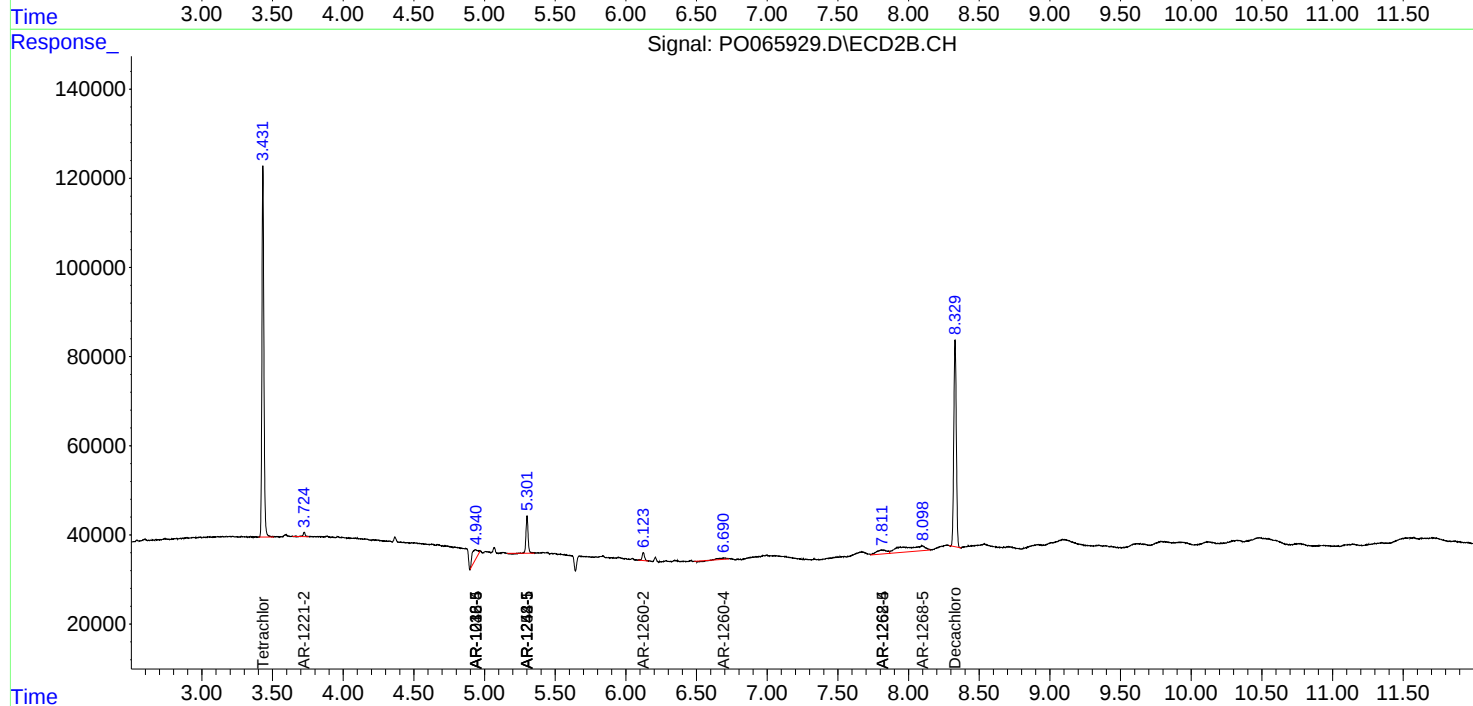
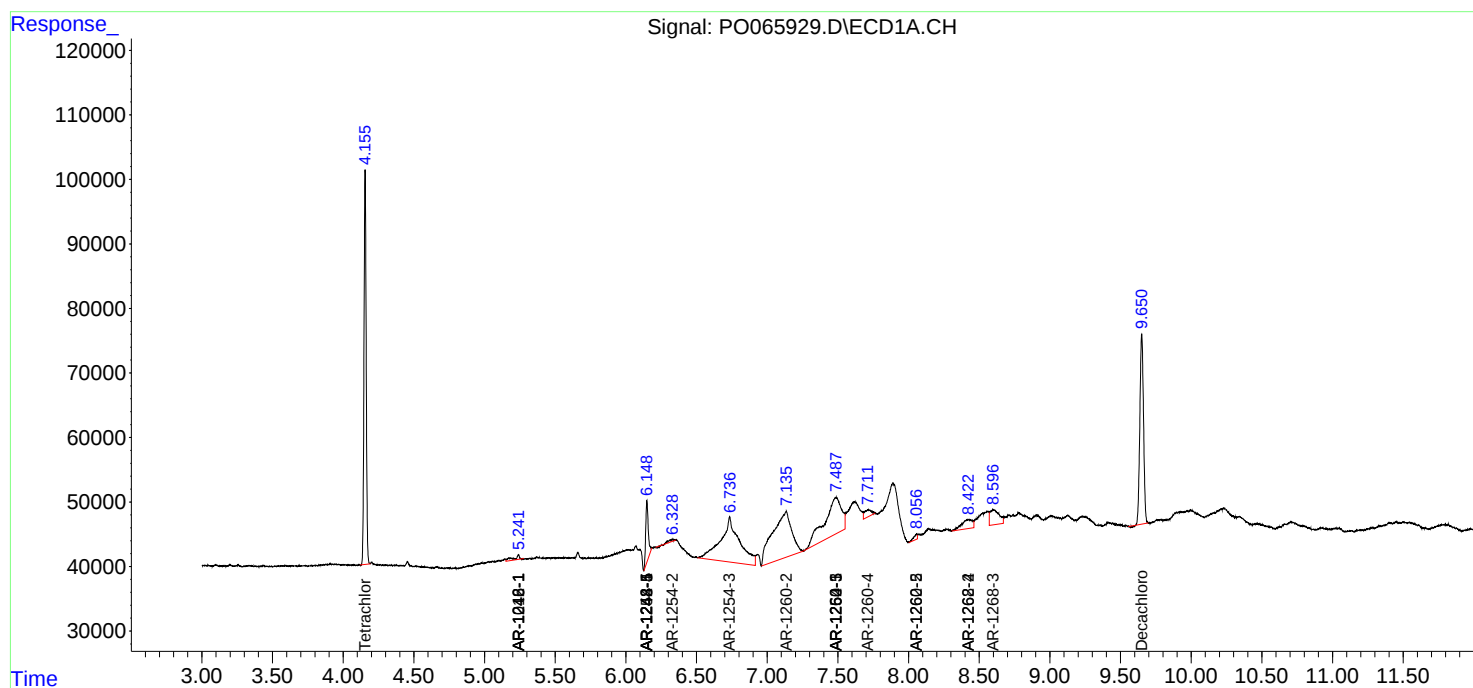
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

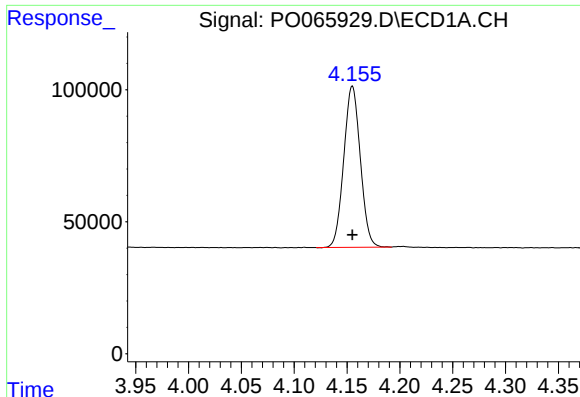
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
Data File : P0065929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2020 1:34
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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

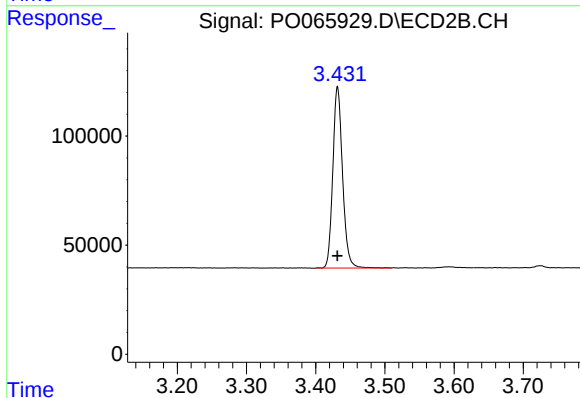




#1 Tetrachloro-m-xylene

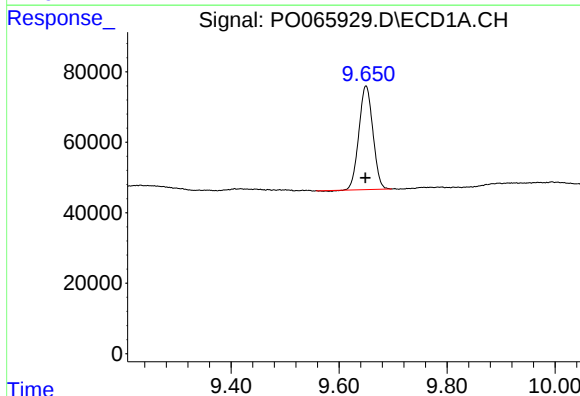
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 663467
Conc: 28.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



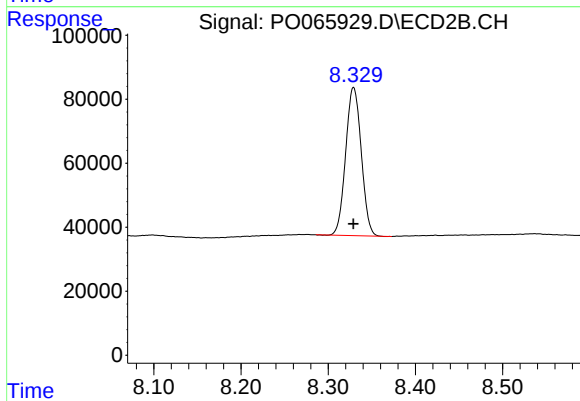
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 813075
Conc: 30.61 ng/ml



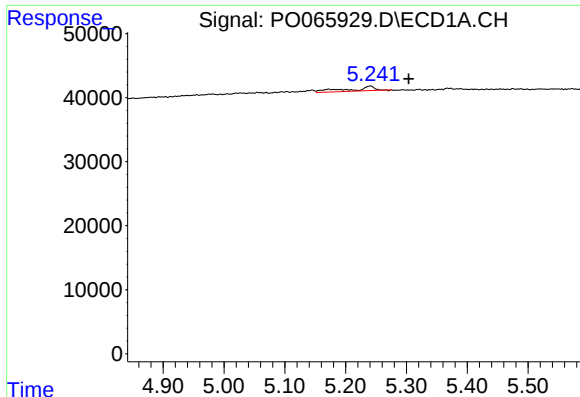
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 527371
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

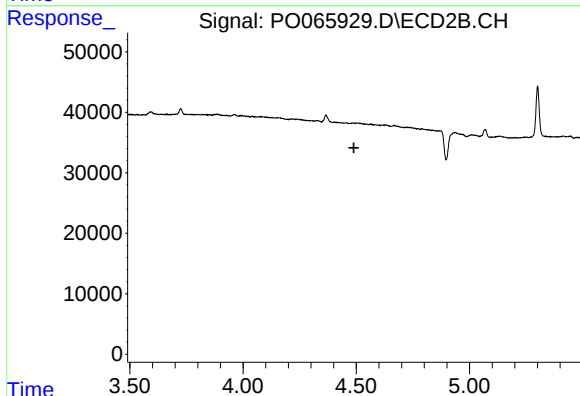
R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 576119
Conc: 11.86 ng/ml



#3 AR-1016-1

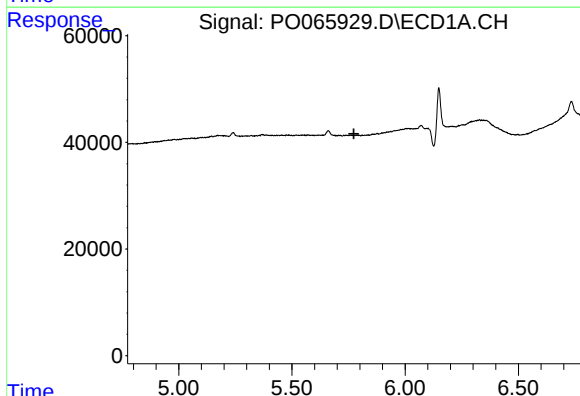
R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 20005
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



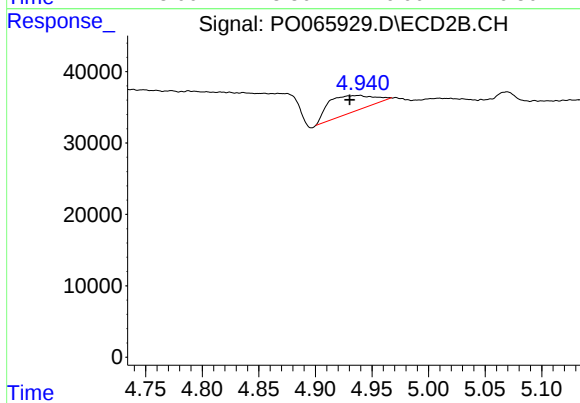
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



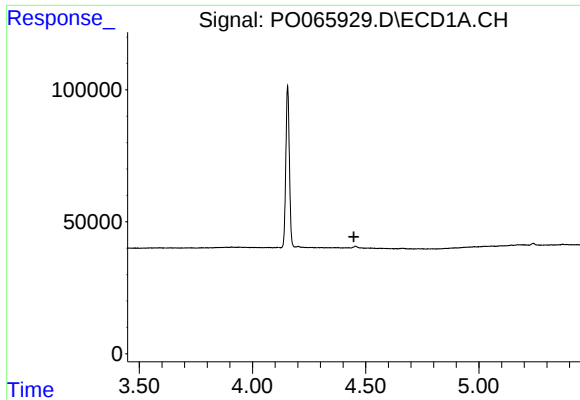
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

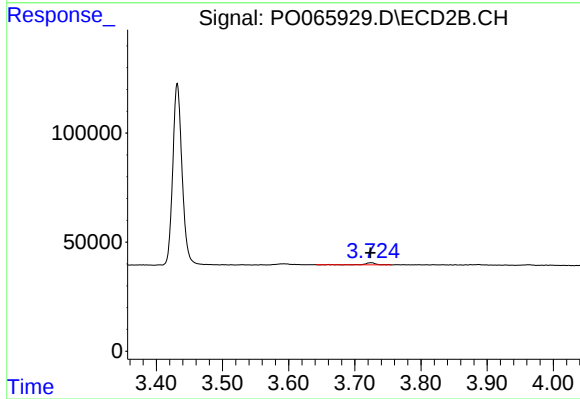
R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 65167
Conc: 60.44 ng/ml



#9 AR-1221-2

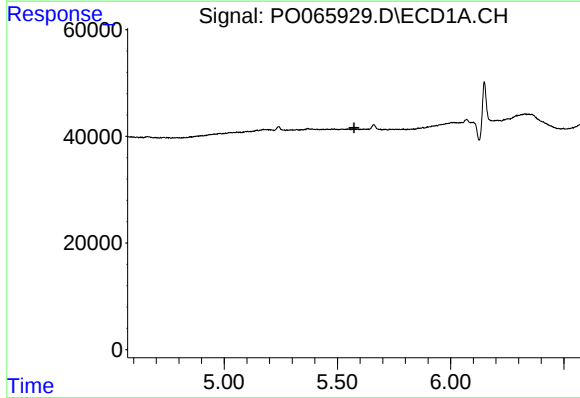
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



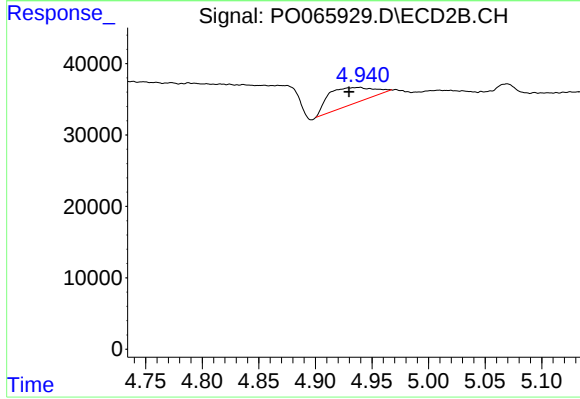
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: 0.001 min
Response: 10624
Conc: 41.81 ng/ml



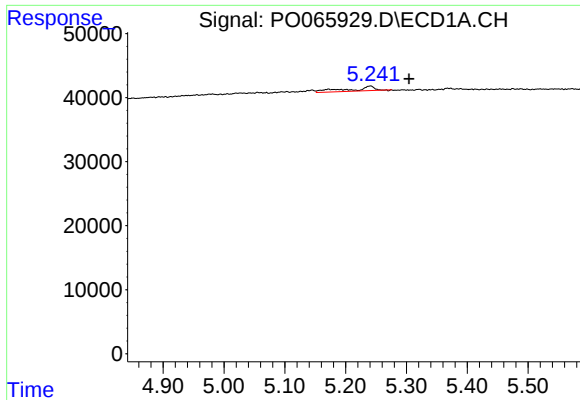
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

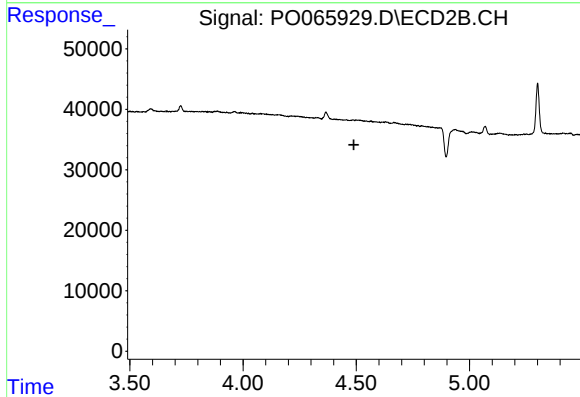
R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 65167
Conc: 163.54 ng/ml



#16 AR-1242-1

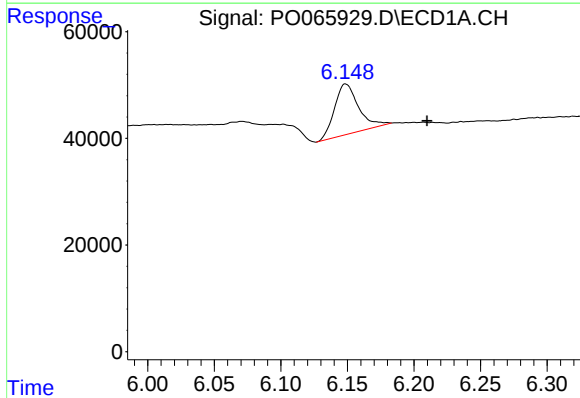
R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 20005
Conc: 24.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



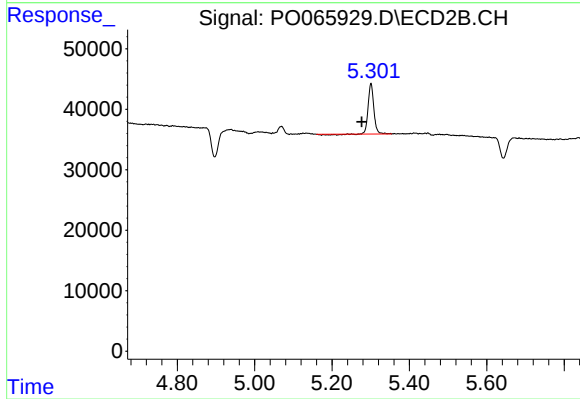
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



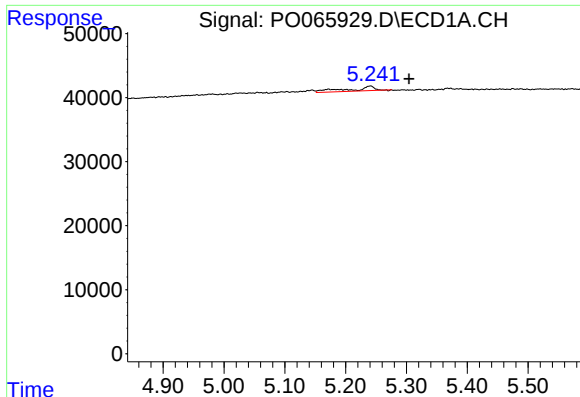
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: -0.061 min
Response: 118170
Conc: 141.92 ng/ml



#20 AR-1242-5

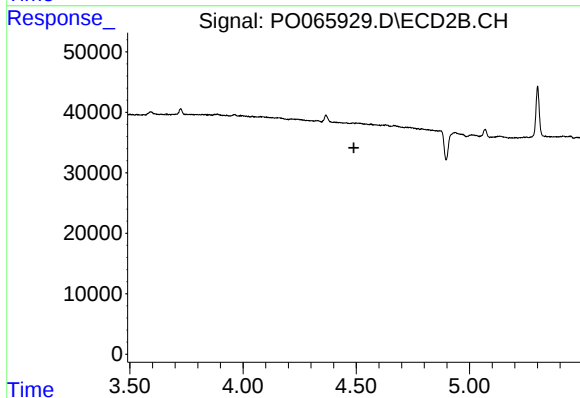
R.T.: 5.301 min
Delta R.T.: 0.024 min
Response: 83957
Conc: 75.84 ng/ml



#21 AR-1248-1

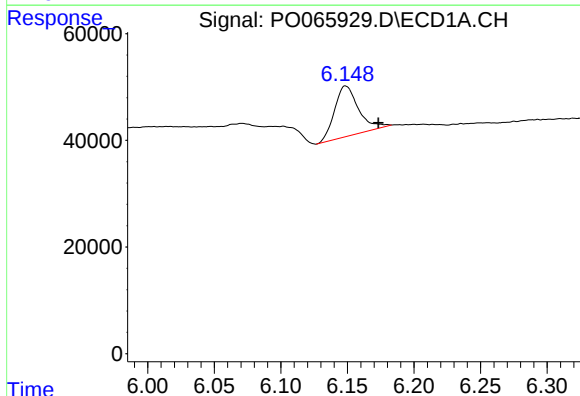
R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 20005
Conc: 32.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



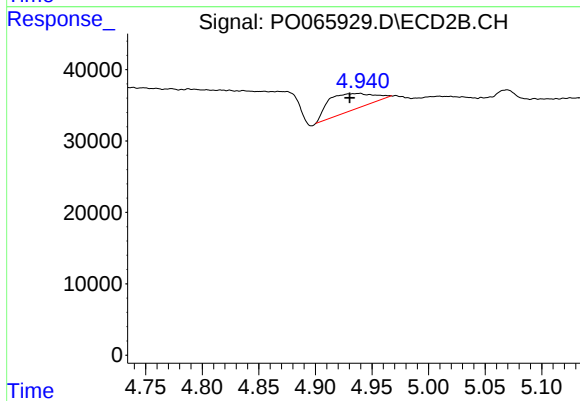
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



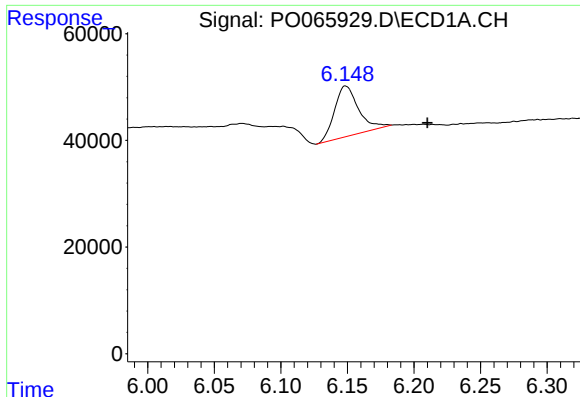
#24 AR-1248-4

R.T.: 6.149 min
Delta R.T.: -0.024 min
Response: 118170
Conc: 87.70 ng/ml



#24 AR-1248-4

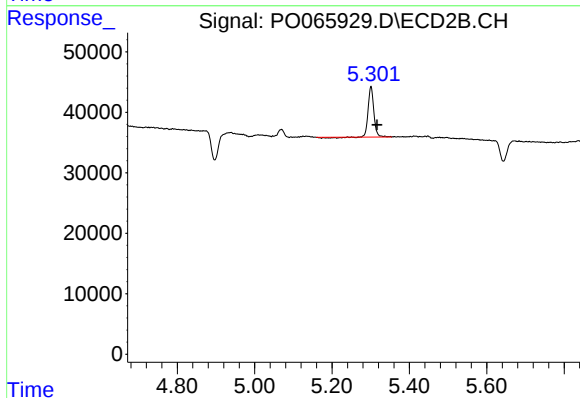
R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 65167
Conc: 51.07 ng/ml



#25 AR-1248-5

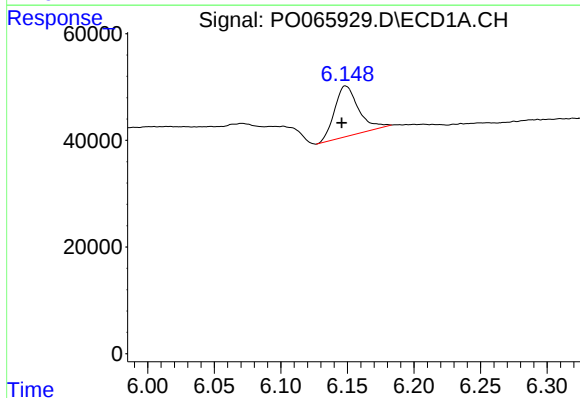
R.T.: 6.149 min
Delta R.T.: -0.061 min
Response: 118170
Conc: 91.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



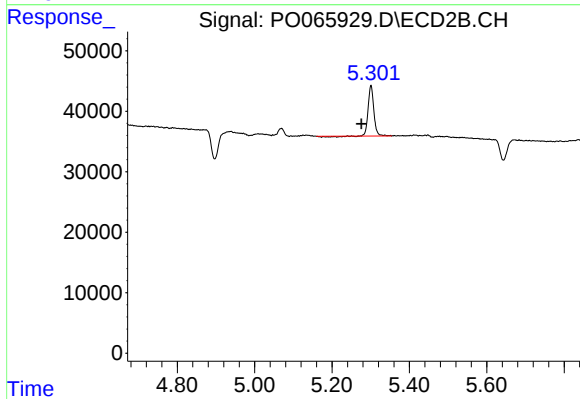
#25 AR-1248-5

R.T.: 5.301 min
Delta R.T.: -0.016 min
Response: 83957
Conc: 60.15 ng/ml



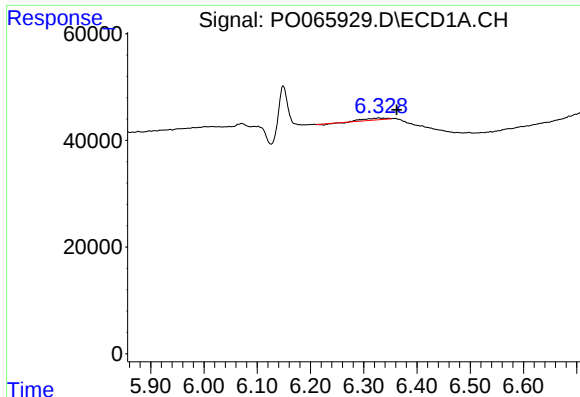
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: 0.003 min
Response: 118170
Conc: 89.03 ng/ml



#26 AR-1254-1

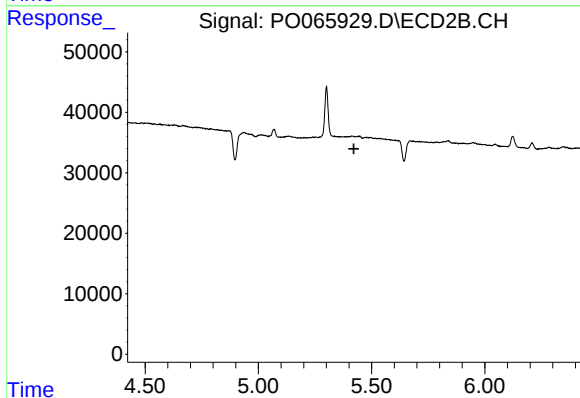
R.T.: 5.301 min
Delta R.T.: 0.025 min
Response: 83957
Conc: 37.55 ng/ml



#27 AR-1254-2

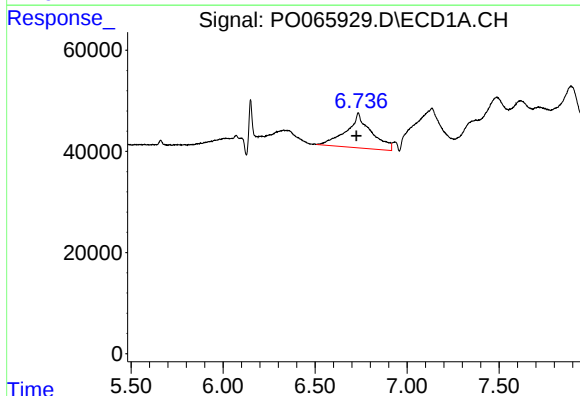
R.T.: 6.328 min
Delta R.T.: -0.034 min
Response: 7494
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



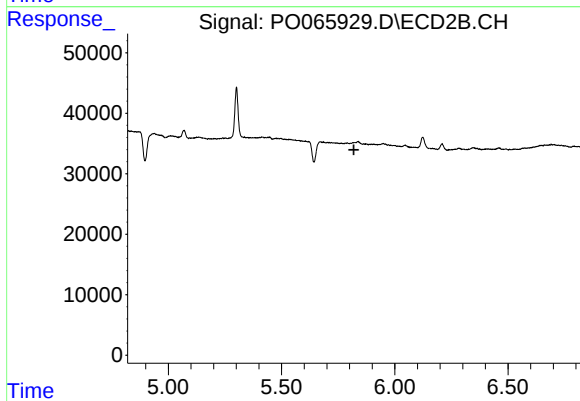
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



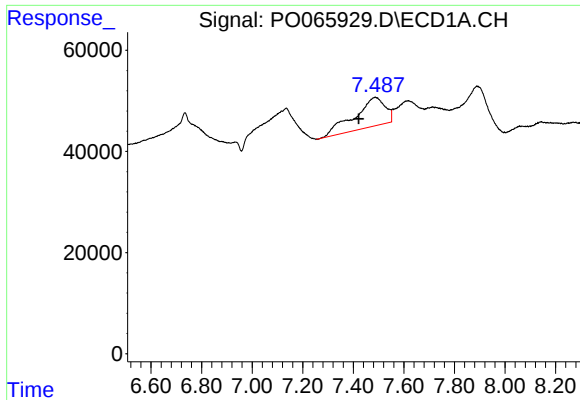
#28 AR-1254-3

R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 644423
Conc: 265.01 ng/ml



#28 AR-1254-3

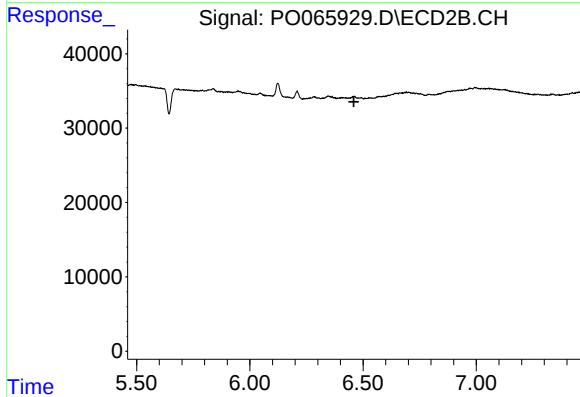
R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

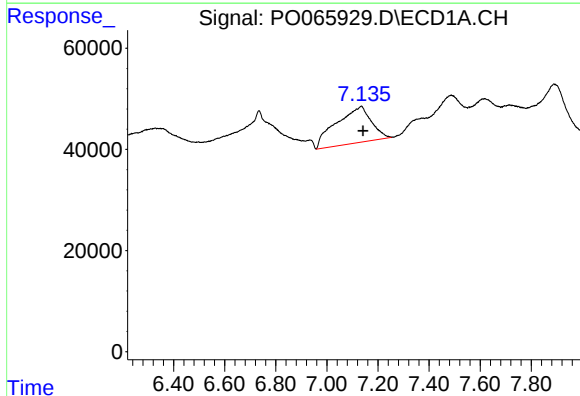
R.T.: 7.487 min
Delta R.T.: 0.065 min
Response: 487035
Conc: 226.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



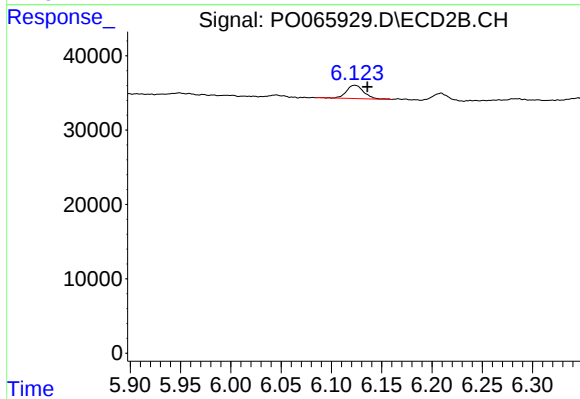
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



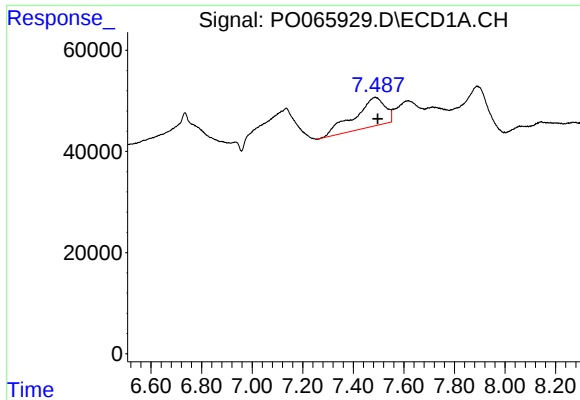
#32 AR-1260-2

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 685272
Conc: 261.32 ng/ml



#32 AR-1260-2

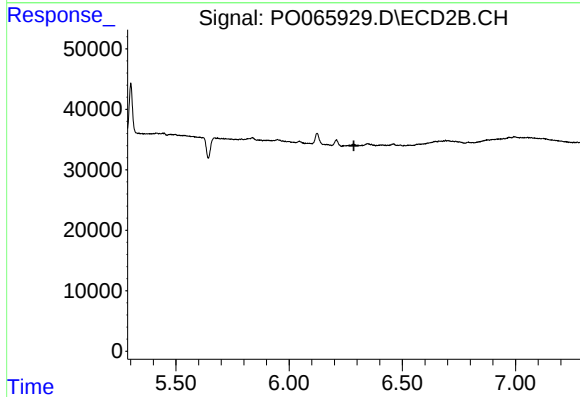
R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 21508
Conc: 6.79 ng/ml



#33 AR-1260-3

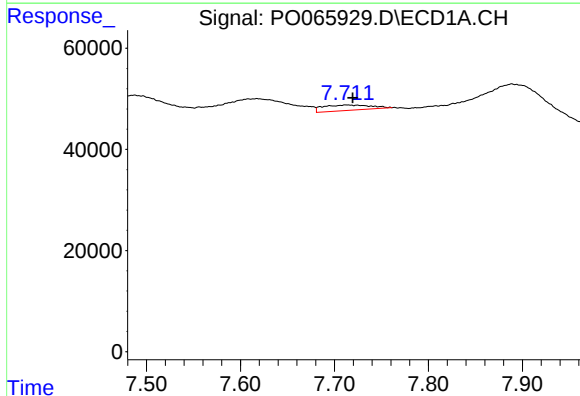
R.T.: 7.487 min
Delta R.T.: -0.009 min
Response: 487035
Conc: 224.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



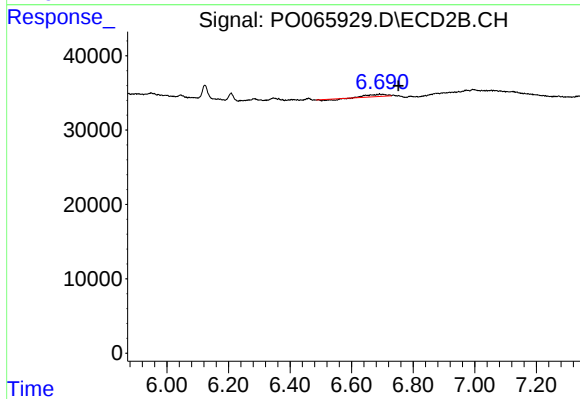
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



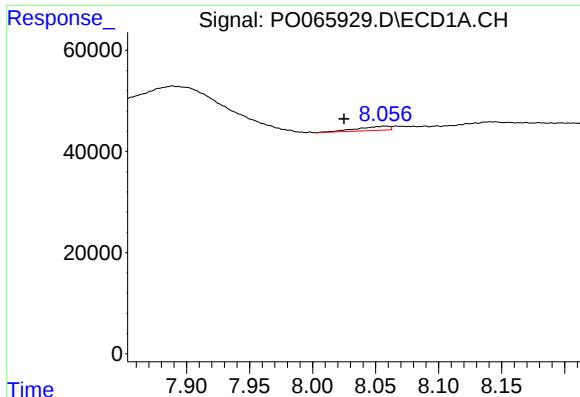
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.007 min
Response: 37740
Conc: 17.03 ng/ml



#34 AR-1260-4

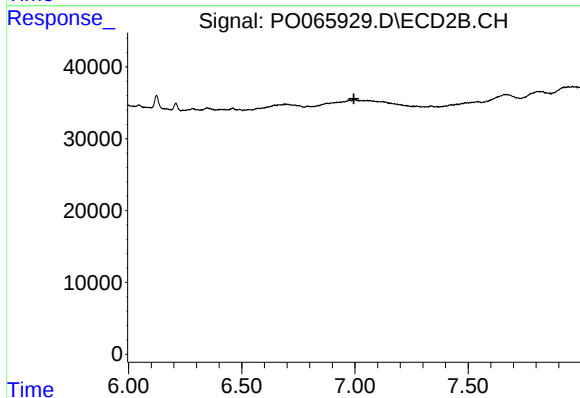
R.T.: 6.691 min
Delta R.T.: -0.061 min
Response: 7792
Conc: 3.16 ng/ml



#35 AR-1260-5

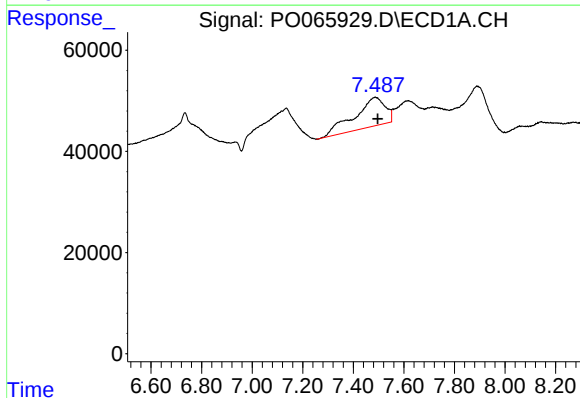
R.T.: 8.058 min
Delta R.T.: 0.033 min
Response: 14667
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



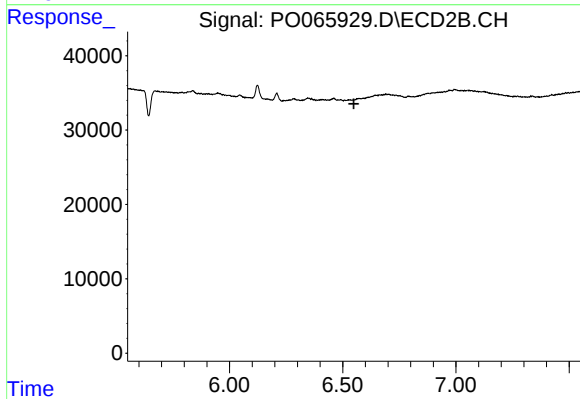
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



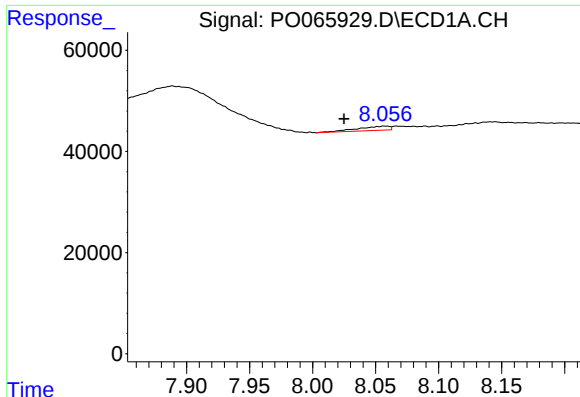
#36 AR-1262-1

R.T.: 7.487 min
Delta R.T.: -0.010 min
Response: 487035
Conc: 163.89 ng/ml



#36 AR-1262-1

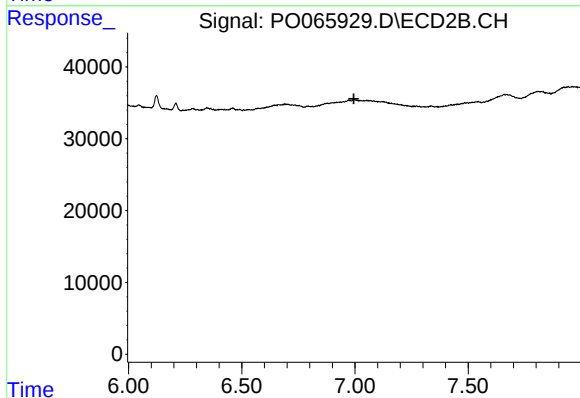
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#37 AR-1262-2

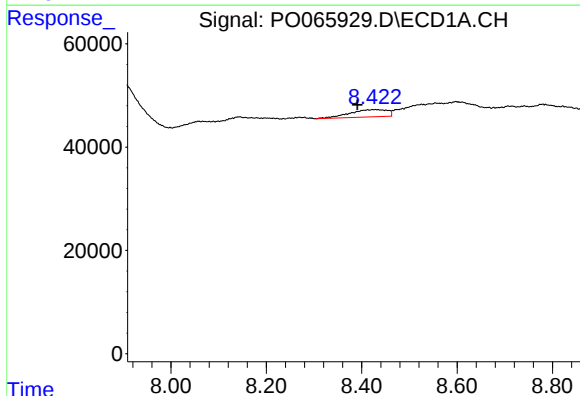
R.T.: 8.058 min
Delta R.T.: 0.033 min
Response: 14667
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



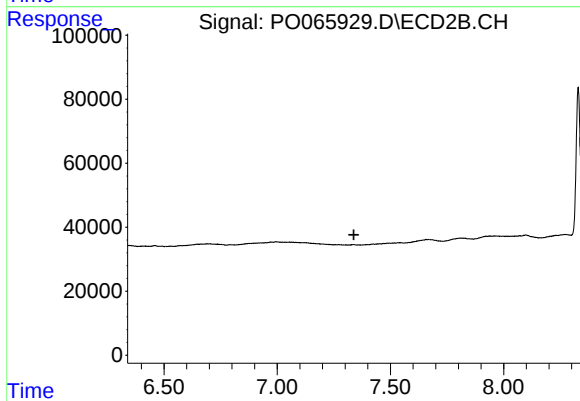
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



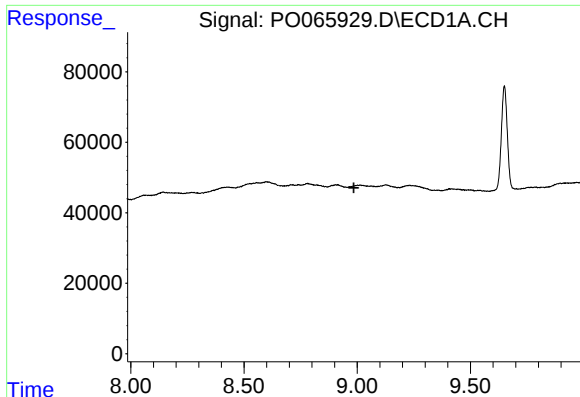
#39 AR-1262-4

R.T.: 8.429 min
Delta R.T.: 0.038 min
Response: 77657
Conc: 28.41 ng/ml



#39 AR-1262-4

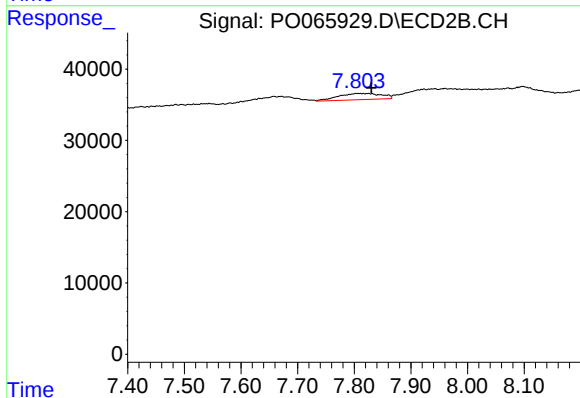
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#40 AR-1262-5

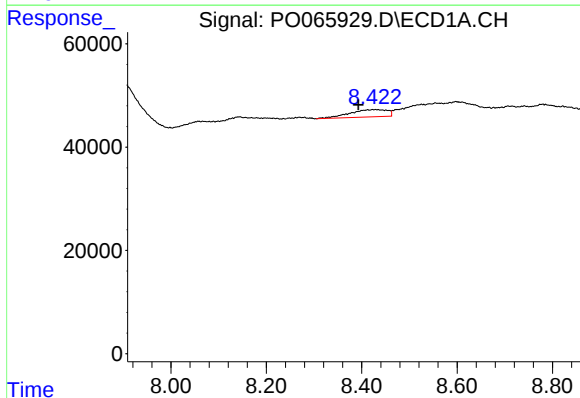
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



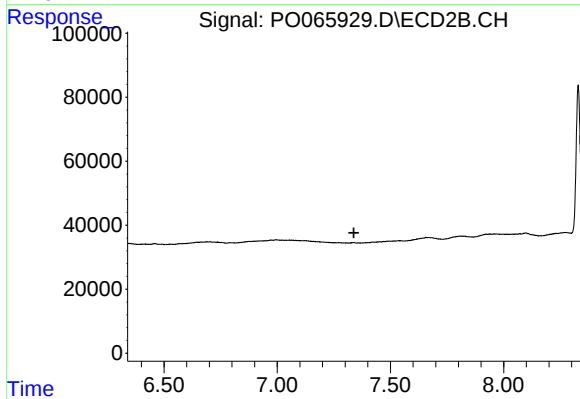
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.005 min
Response: 47275
Conc: 22.48 ng/ml



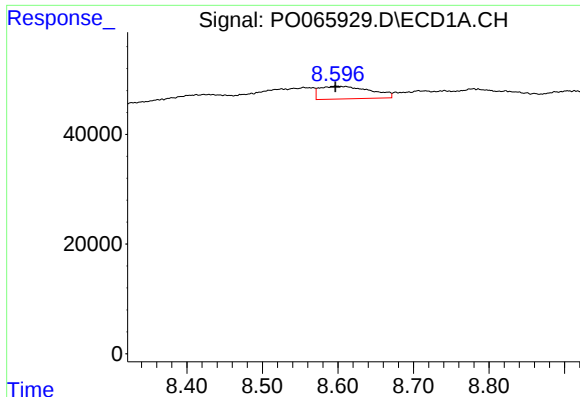
#42 AR-1268-2

R.T.: 8.429 min
Delta R.T.: 0.036 min
Response: 77657
Conc: 13.16 ng/ml



#42 AR-1268-2

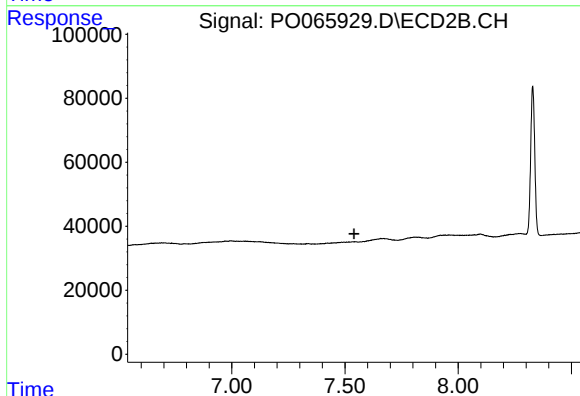
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#43 AR-1268-3

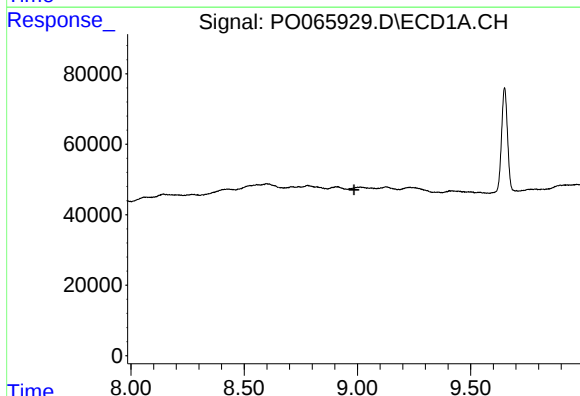
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 106788
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



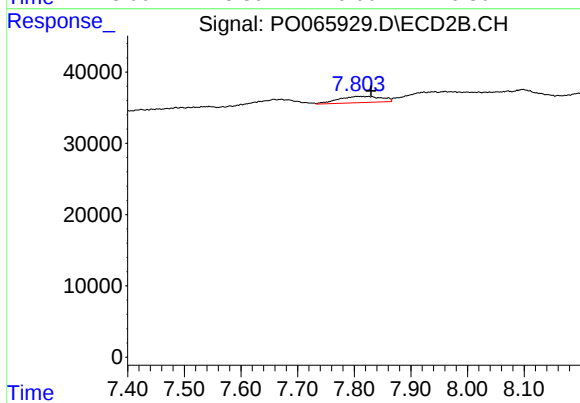
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



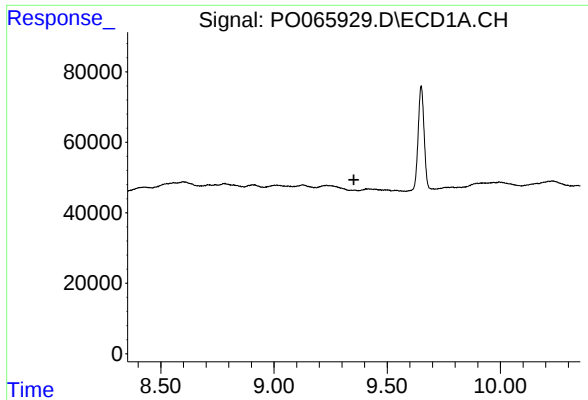
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

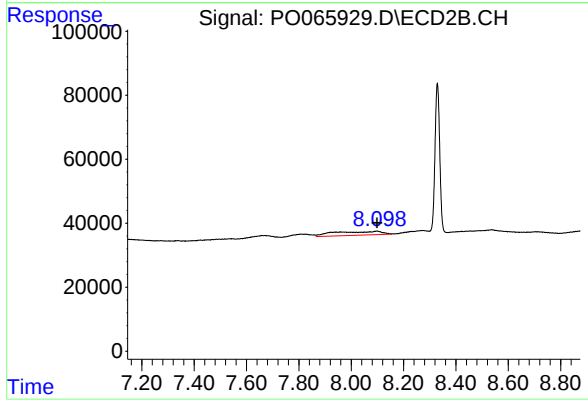
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 47275
Conc: 19.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 148722
Conc: 8.23 ng/ml