

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092519\
 Data File : P0061361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 18:45
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:24:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.360	3.520	761420	522448	20.696	18.711
2)	SA Decachlor...	10.024	8.395	1074871	629809	23.394	17.968
Target Compounds							
5)	L1 AR-1016-3	0.000	4.829	0	7425	N.D.	7.658 #
6)	L1 AR-1016-4	0.000	4.829	0	7425	N.D.	9.071 #
7)	L1 AR-1016-5	0.000	5.023	0	1688	N.D.	1.611 #
8)	L2 AR-1221-1	0.000	3.810	0	7612	N.D.	21.503 #
9)	L2 AR-1221-2	4.666	3.810	10528	7612	30.824	27.084
13)	L3 AR-1232-3	0.000	4.829	0	7425	N.D.	13.230 #
14)	L3 AR-1232-4	0.000	4.850	0	5827	N.D.	11.158 #
15)	L3 AR-1232-5	5.842	5.023	4902	1688	8.952	2.982 #
18)	L4 AR-1242-3	0.000	4.829	0	7425	N.D.	10.390 #
19)	L4 AR-1242-4	0.000	4.850	0	5827	N.D.	8.002 #
20)	L4 AR-1242-5	6.466	5.377	5395	48275	4.814	48.767 #
22)	L5 AR-1248-2	5.842	4.829	4902	7425	3.666	7.684 #
23)	L5 AR-1248-3	0.000	4.850	0	5827	N.D.	5.786 #
24)	L5 AR-1248-4	6.378	5.023	104811	1688	57.529	1.405 #
25)	L5 AR-1248-5	6.466	5.377	5395	48275	3.084	38.188 #
26)	L6 AR-1254-1	6.378	5.377	104811	48275	54.401	23.424 #
27)	L6 AR-1254-2	6.600	5.571	15765	1229	5.010	0.651 #
28)	L6 AR-1254-3	6.967	5.889	65613	10442	18.630	3.284 #
29)	L6 AR-1254-4	7.249	6.187	103030	17912	38.060	8.603 #
30)	L6 AR-1254-5	7.662	6.525	57053	5872	19.348	1.855 #
31)	L7 AR-1260-1	7.101	0.000	25065	0	10.295	N.D. #
32)	L7 AR-1260-2	7.378	6.187	80465	17912	26.615	6.944 #
33)	L7 AR-1260-3	7.736	6.354	16006	5143	6.707	2.136 #
34)	L7 AR-1260-4	7.969	0.000	7074	0	2.528	N.D. #
35)	L7 AR-1260-5	8.276	0.000	30452	0	5.592	N.D. #
36)	L8 AR-1262-1	7.751	6.525	13021	5872	3.686	1.966 #
37)	L8 AR-1262-2	8.276	0.000	30452	0	4.884	N.D. #
45)	L9 AR-1268-5	9.698	8.161	9241	7575	0.583	0.629

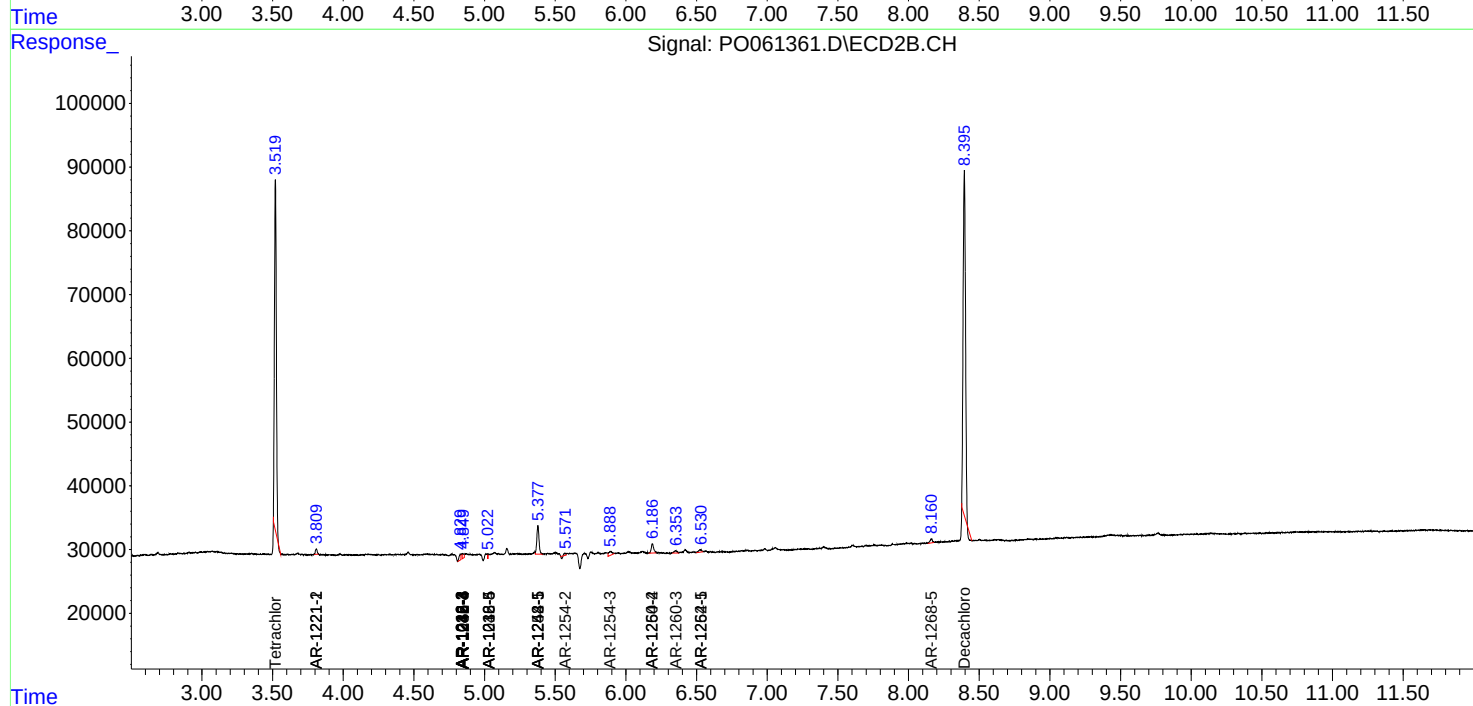
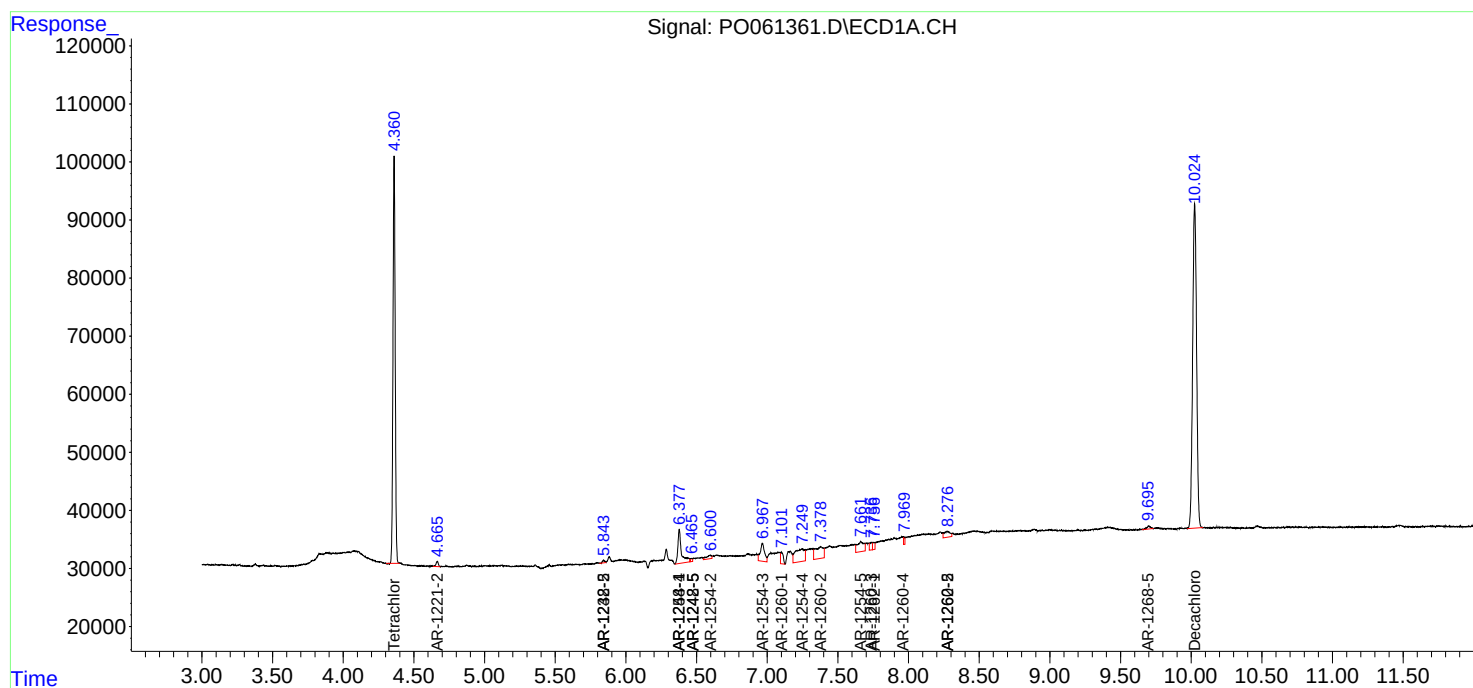
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

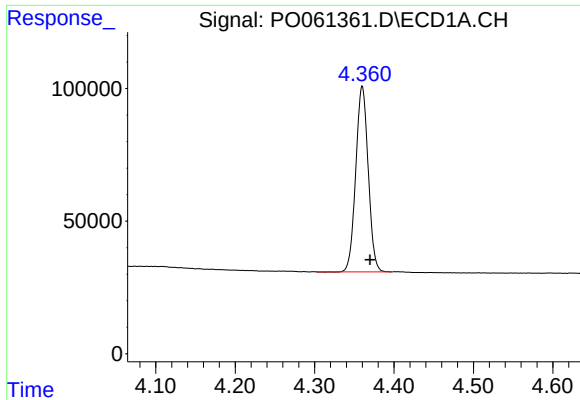
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092519\
Data File : P0061361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 18:45
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 26 01:24:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

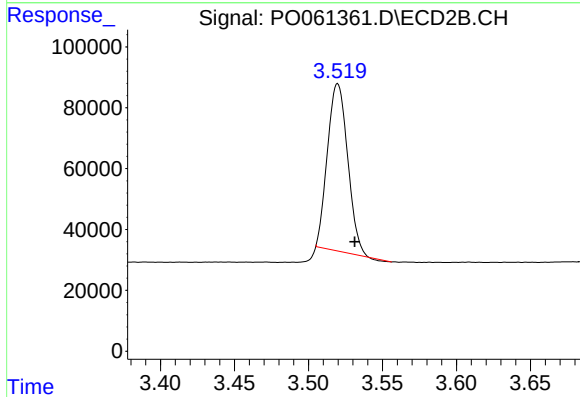




#1 Tetrachloro-m-xylene

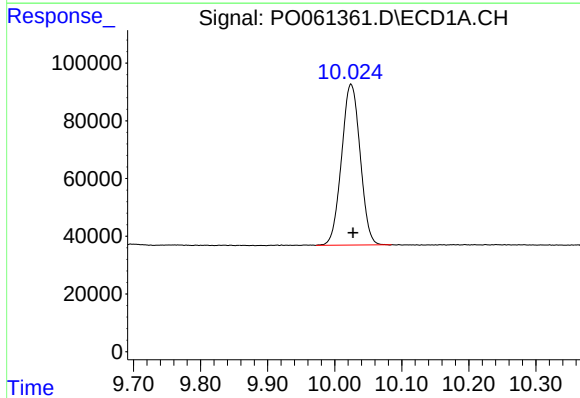
R.T.: 4.360 min
Delta R.T.: -0.010 min
Response: 761420
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



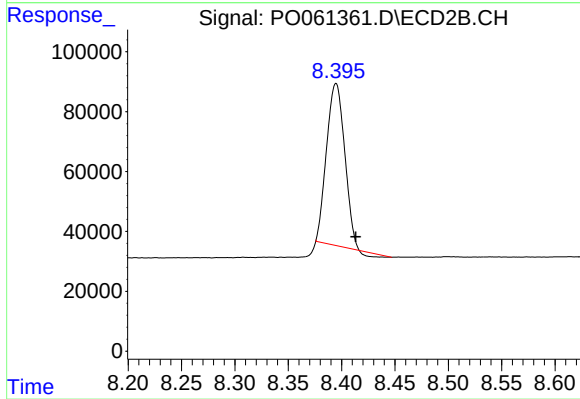
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.011 min
Response: 522448
Conc: 18.71 ng/ml



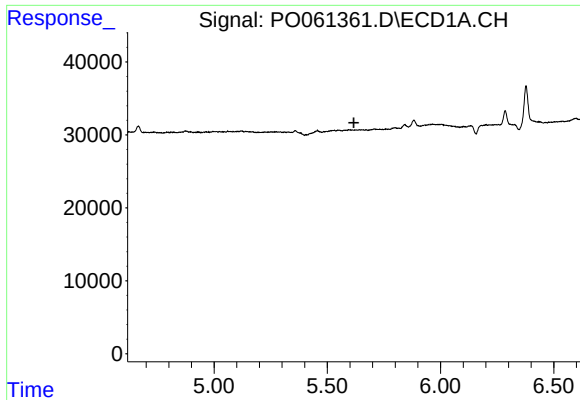
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 1074871
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

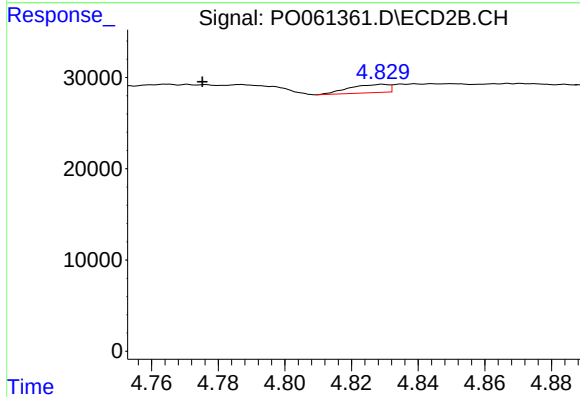
R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 629809
Conc: 17.97 ng/ml



#5 AR-1016-3

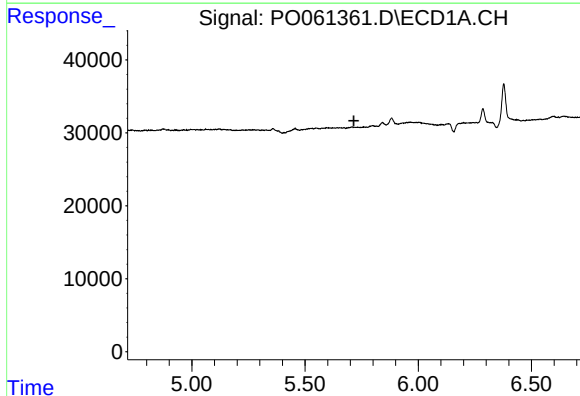
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



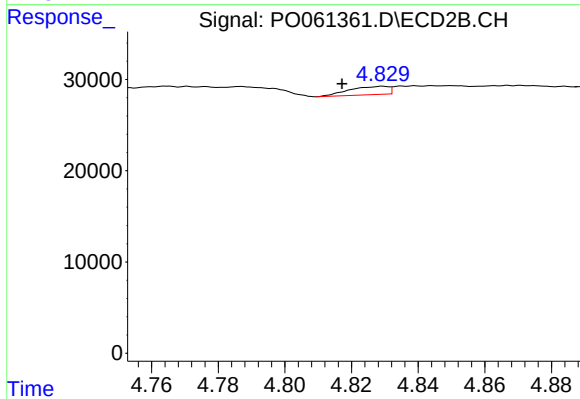
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: 0.054 min
Response: 7425
Conc: 7.66 ng/ml



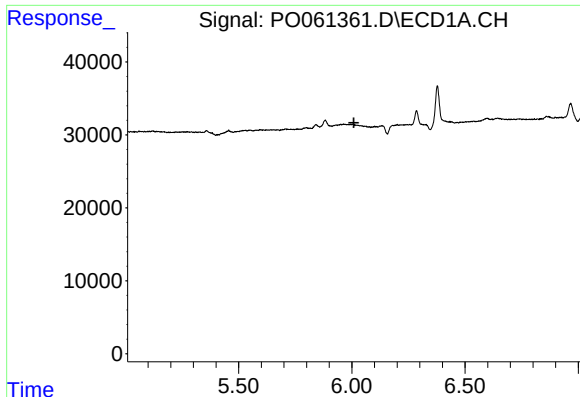
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

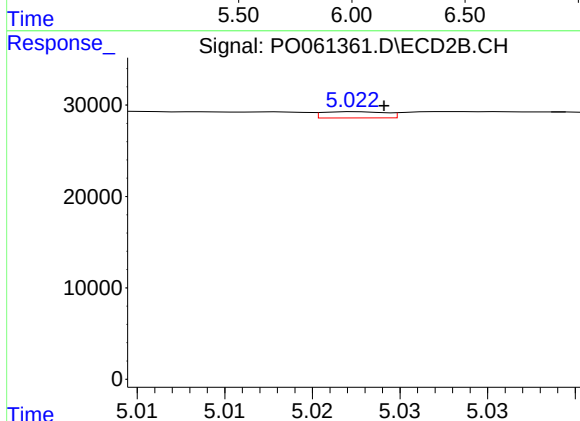
R.T.: 4.829 min
Delta R.T.: 0.012 min
Response: 7425
Conc: 9.07 ng/ml



#7 AR-1016-5

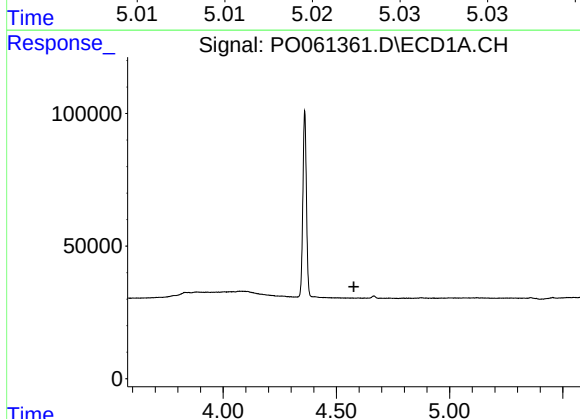
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



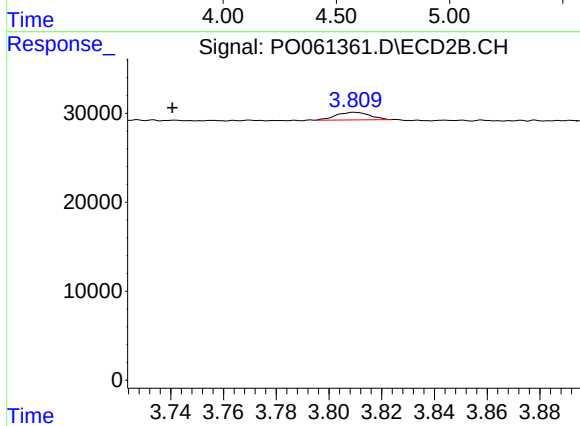
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1688
Conc: 1.61 ng/ml



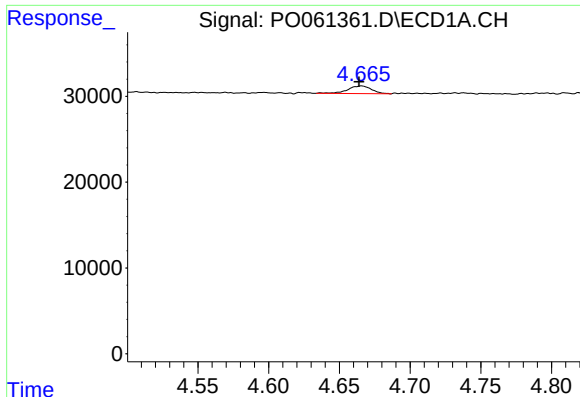
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.



#8 AR-1221-1

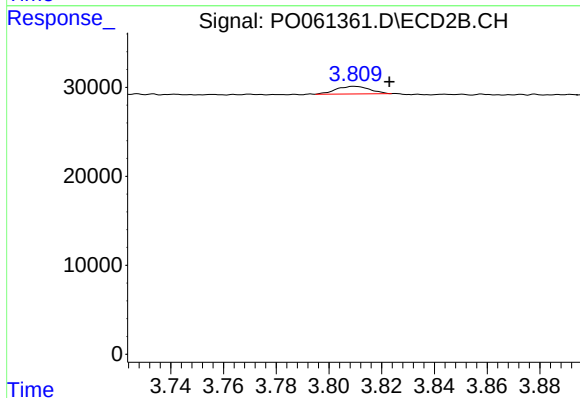
R.T.: 3.810 min
Delta R.T.: 0.069 min
Response: 7612
Conc: 21.50 ng/ml



#9 AR-1221-2

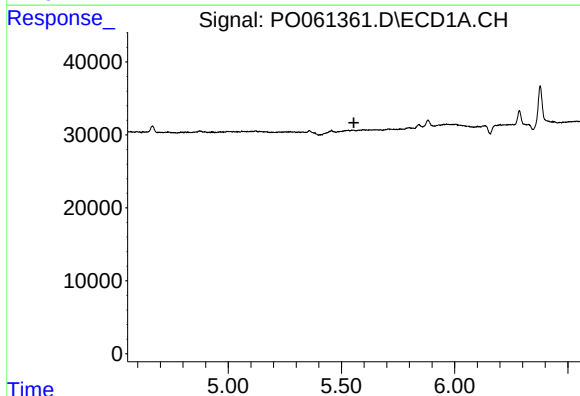
R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 10528
Conc: 30.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



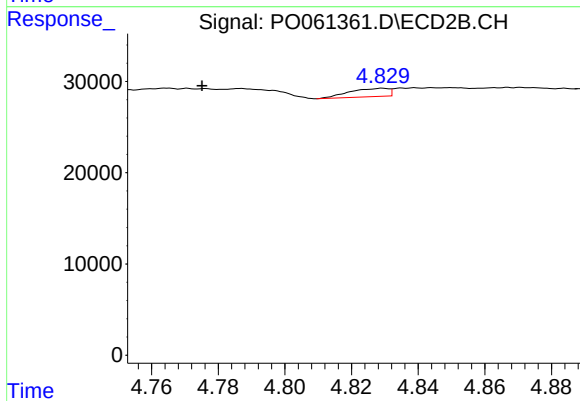
#9 AR-1221-2

R.T.: 3.810 min
Delta R.T.: -0.013 min
Response: 7612
Conc: 27.08 ng/ml



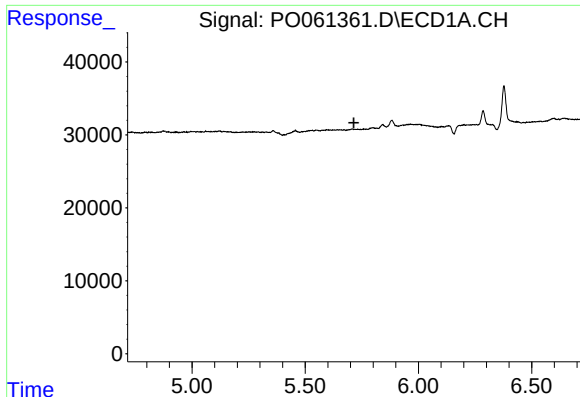
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

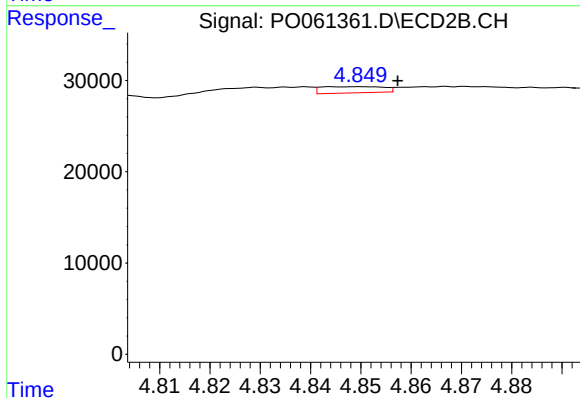
R.T.: 4.829 min
Delta R.T.: 0.054 min
Response: 7425
Conc: 13.23 ng/ml



#14 AR-1232-4

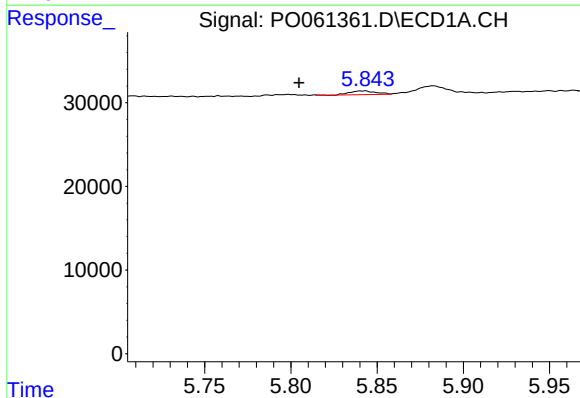
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



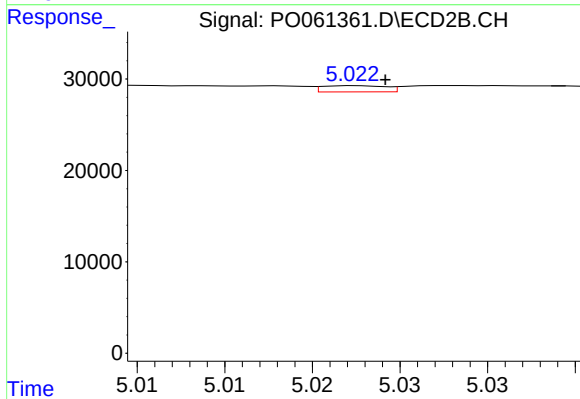
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 5827
Conc: 11.16 ng/ml



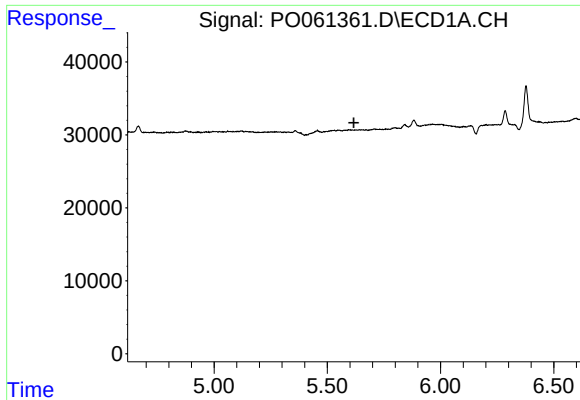
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: 0.038 min
Response: 4902
Conc: 8.95 ng/ml



#15 AR-1232-5

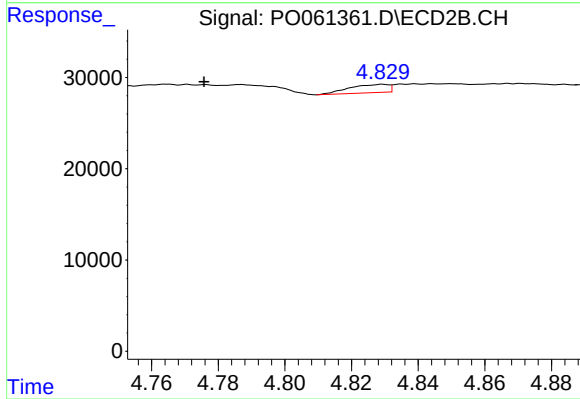
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1688
Conc: 2.98 ng/ml



#18 AR-1242-3

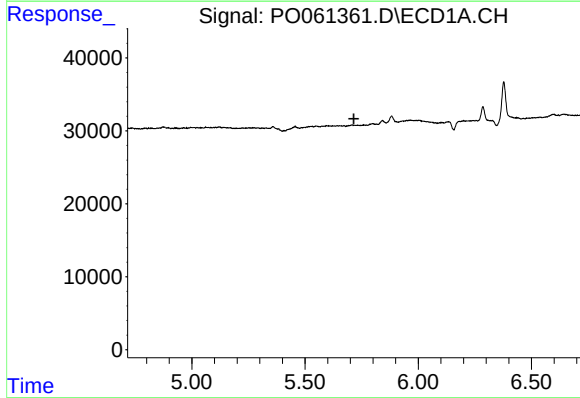
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



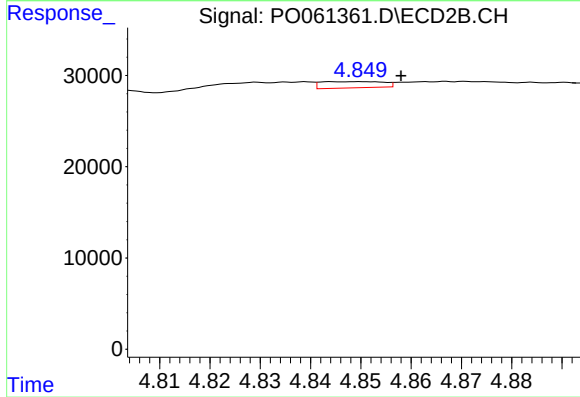
#18 AR-1242-3

R.T.: 4.829 min
Delta R.T.: 0.054 min
Response: 7425
Conc: 10.39 ng/ml



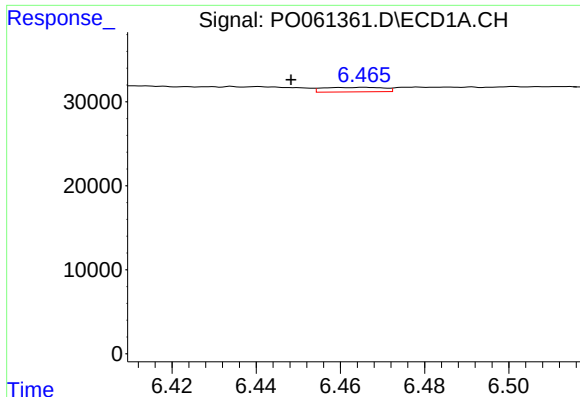
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

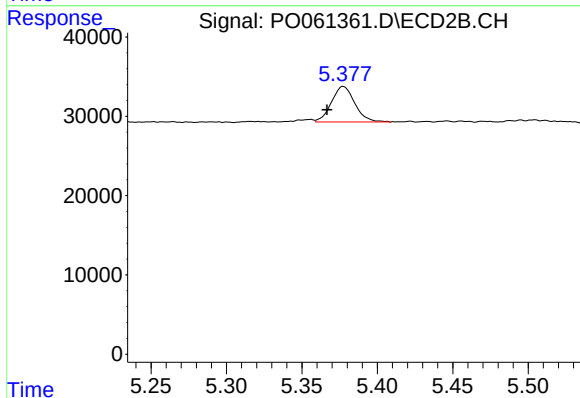
R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 5827
Conc: 8.00 ng/ml



#20 AR-1242-5

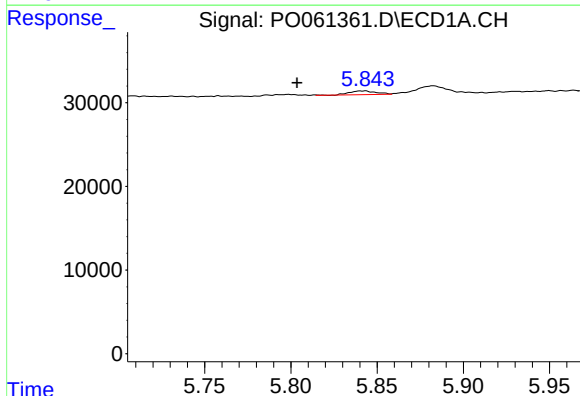
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 5395
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



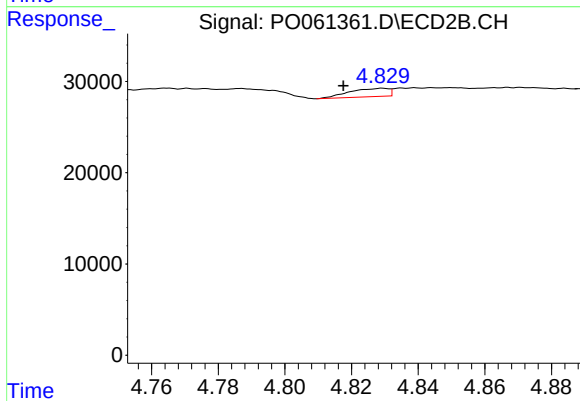
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: 0.011 min
Response: 48275
Conc: 48.77 ng/ml



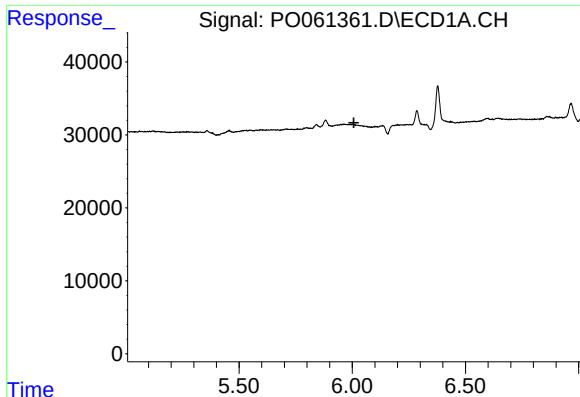
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: 0.039 min
Response: 4902
Conc: 3.67 ng/ml



#22 AR-1248-2

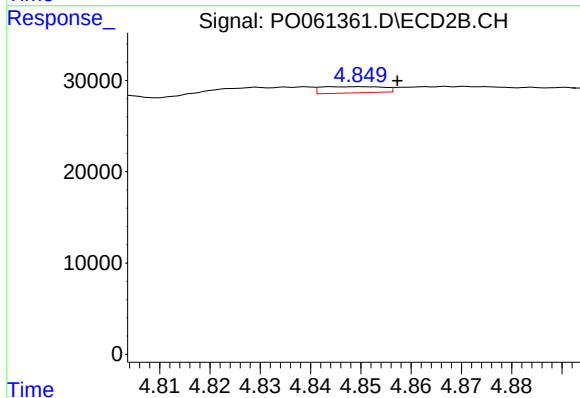
R.T.: 4.829 min
Delta R.T.: 0.012 min
Response: 7425
Conc: 7.68 ng/ml



#23 AR-1248-3

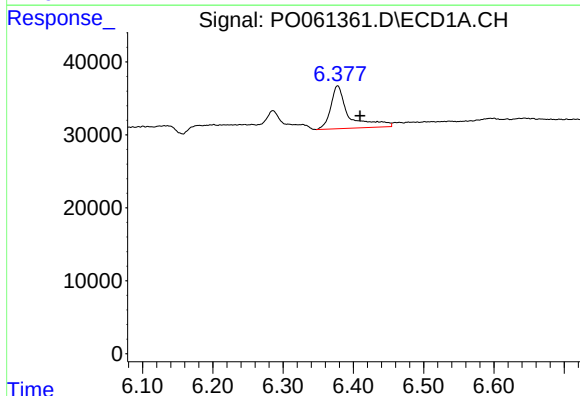
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



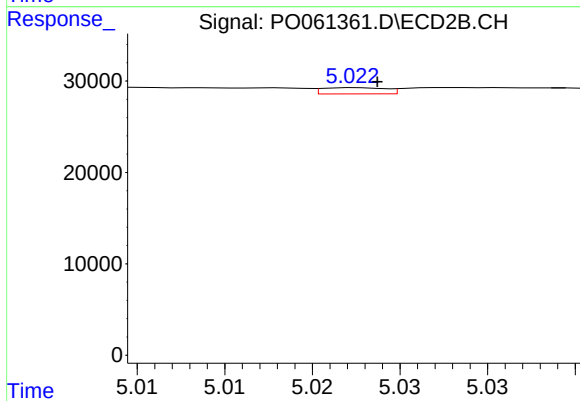
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 5827
Conc: 5.79 ng/ml



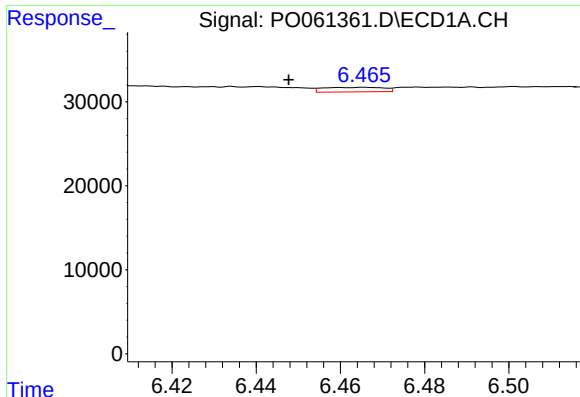
#24 AR-1248-4

R.T.: 6.378 min
Delta R.T.: -0.032 min
Response: 104811
Conc: 57.53 ng/ml



#24 AR-1248-4

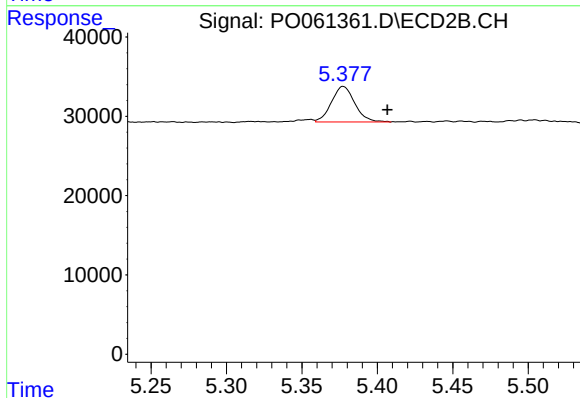
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 1688
Conc: 1.41 ng/ml



#25 AR-1248-5

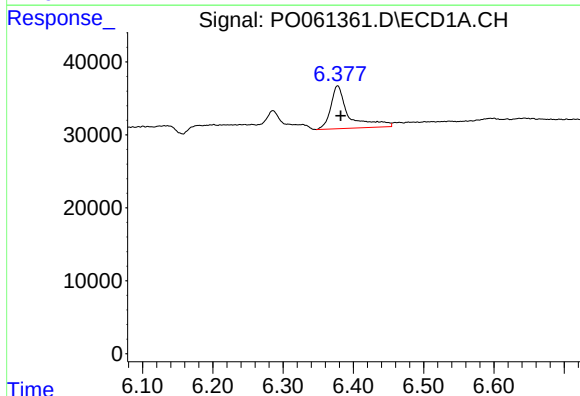
R.T.: 6.466 min
Delta R.T.: 0.018 min
Response: 5395
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



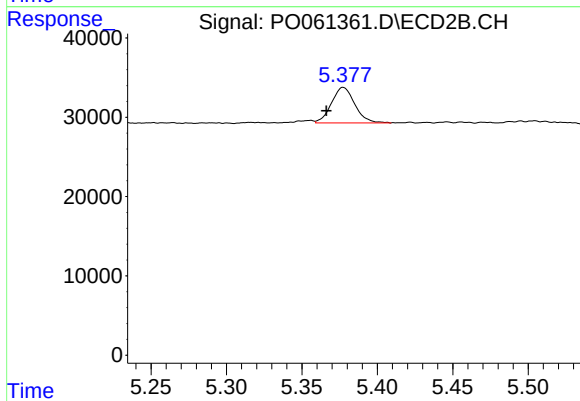
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.029 min
Response: 48275
Conc: 38.19 ng/ml



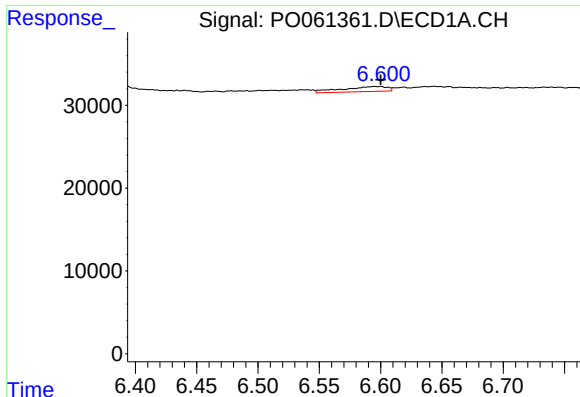
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 104811
Conc: 54.40 ng/ml



#26 AR-1254-1

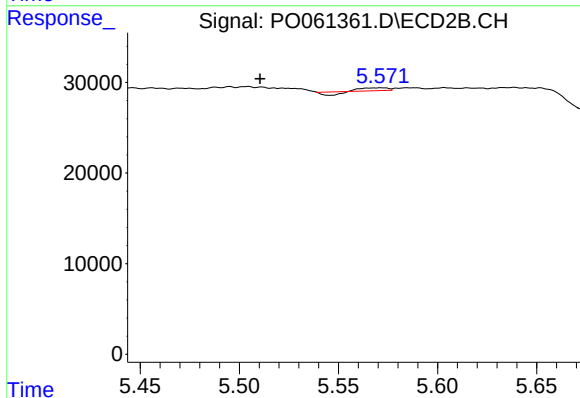
R.T.: 5.377 min
Delta R.T.: 0.011 min
Response: 48275
Conc: 23.42 ng/ml



#27 AR-1254-2

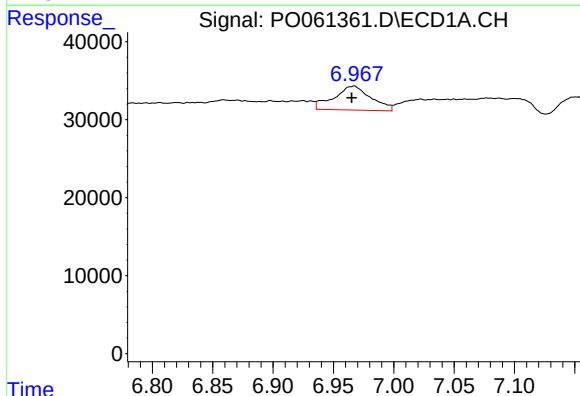
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 15765
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



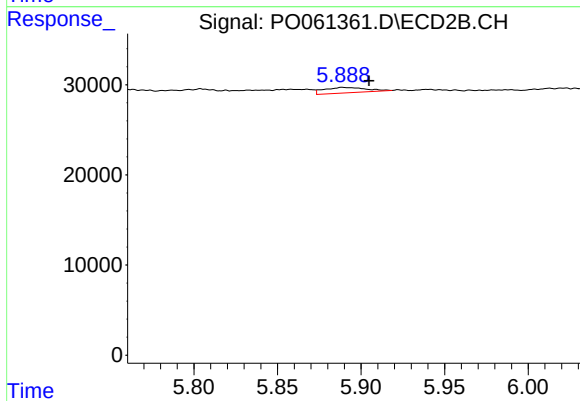
#27 AR-1254-2

R.T.: 5.571 min
Delta R.T.: 0.061 min
Response: 1229
Conc: 0.65 ng/ml



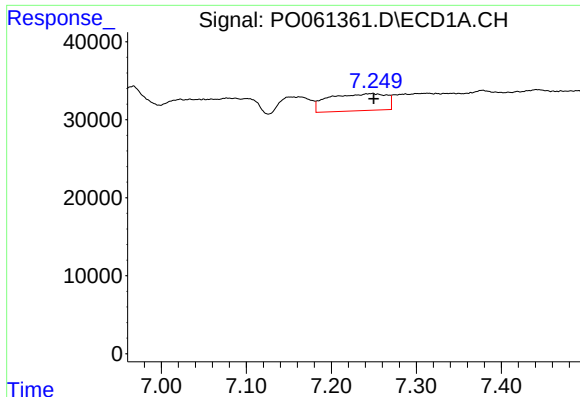
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 65613
Conc: 18.63 ng/ml



#28 AR-1254-3

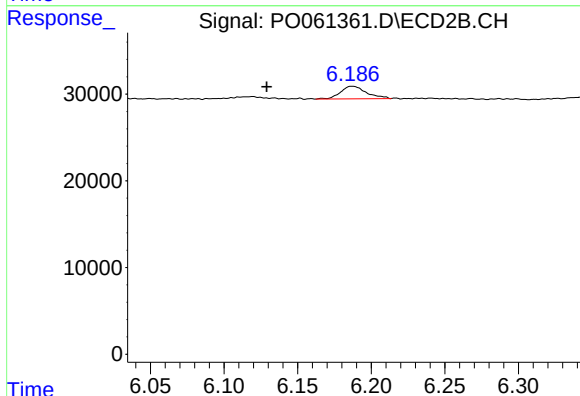
R.T.: 5.889 min
Delta R.T.: -0.016 min
Response: 10442
Conc: 3.28 ng/ml



#29 AR-1254-4

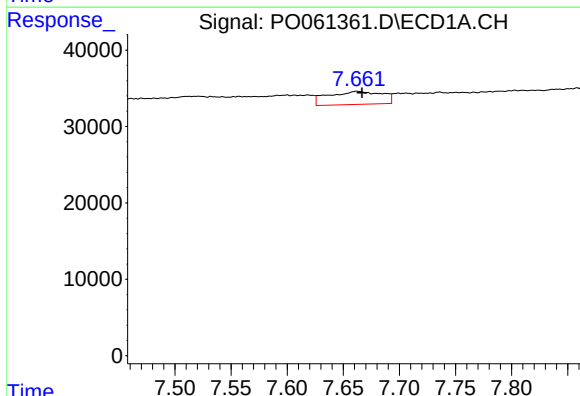
R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 103030
Conc: 38.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



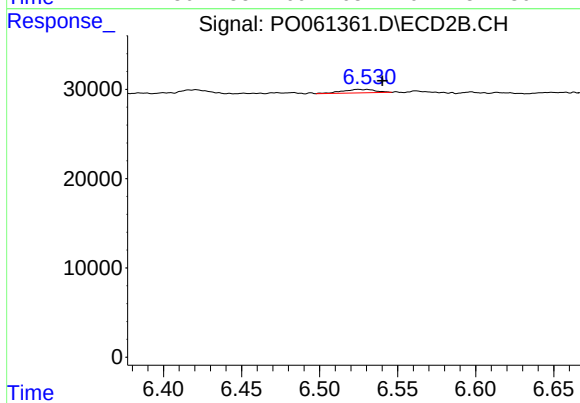
#29 AR-1254-4

R.T.: 6.187 min
Delta R.T.: 0.058 min
Response: 17912
Conc: 8.60 ng/ml



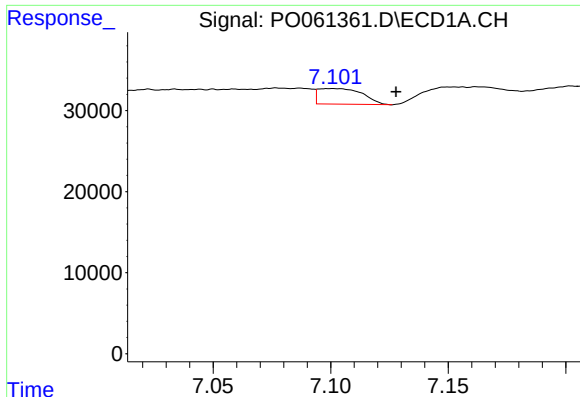
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 57053
Conc: 19.35 ng/ml



#30 AR-1254-5

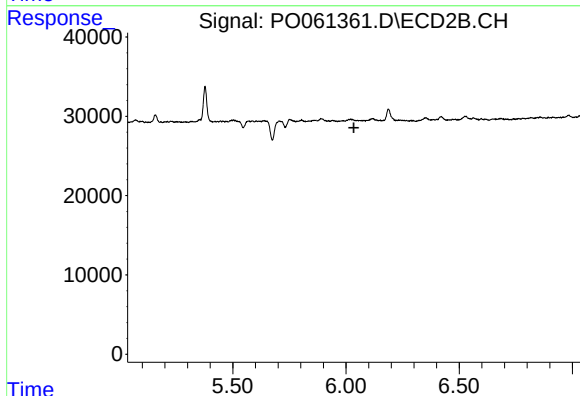
R.T.: 6.525 min
Delta R.T.: -0.015 min
Response: 5872
Conc: 1.86 ng/ml



#31 AR-1260-1

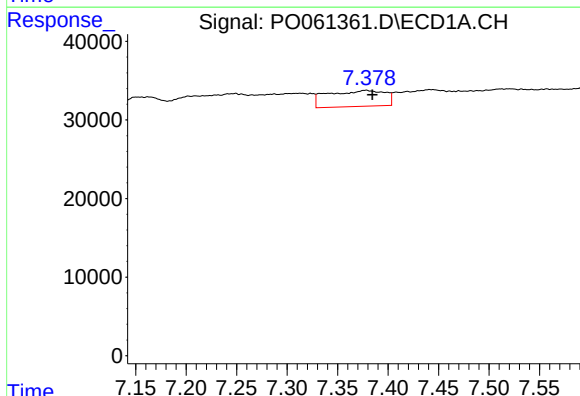
R.T.: 7.101 min
Delta R.T.: -0.027 min
Response: 25065
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



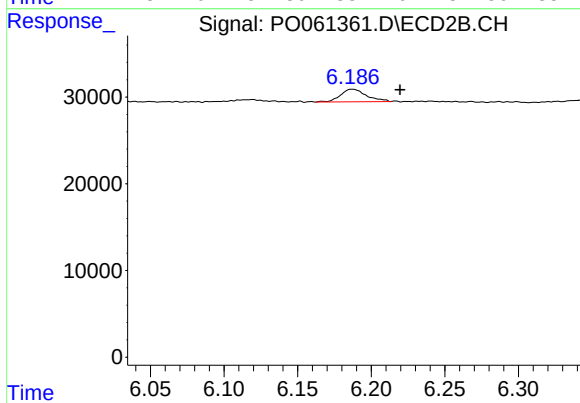
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



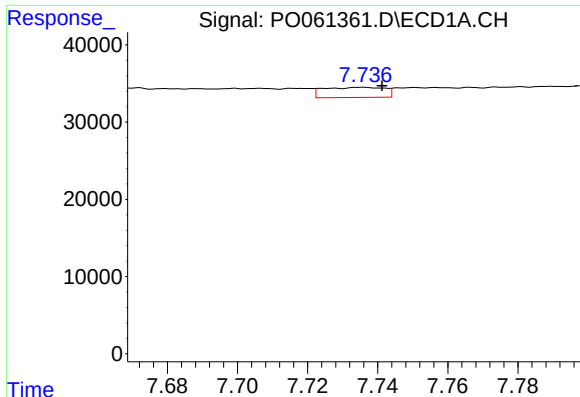
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.007 min
Response: 80465
Conc: 26.61 ng/ml



#32 AR-1260-2

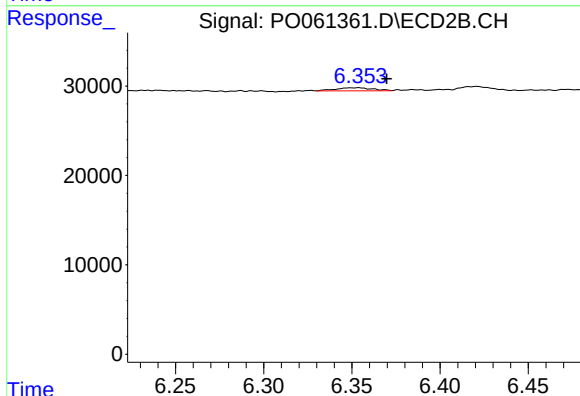
R.T.: 6.187 min
Delta R.T.: -0.033 min
Response: 17912
Conc: 6.94 ng/ml



#33 AR-1260-3

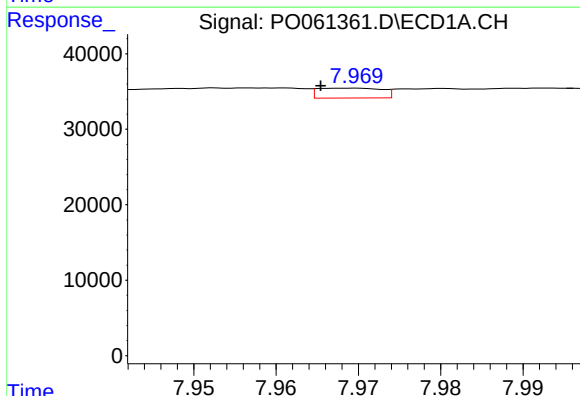
R.T.: 7.736 min
Delta R.T.: -0.006 min
Response: 16006
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



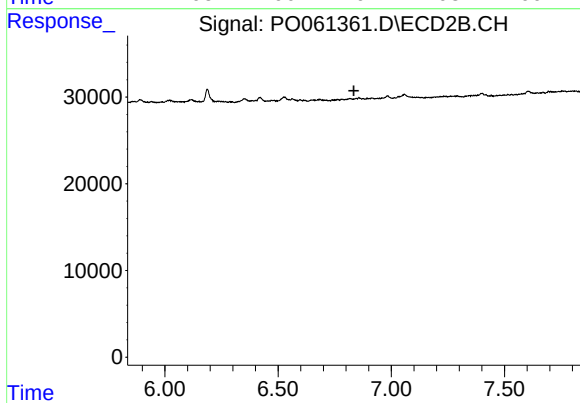
#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.016 min
Response: 5143
Conc: 2.14 ng/ml



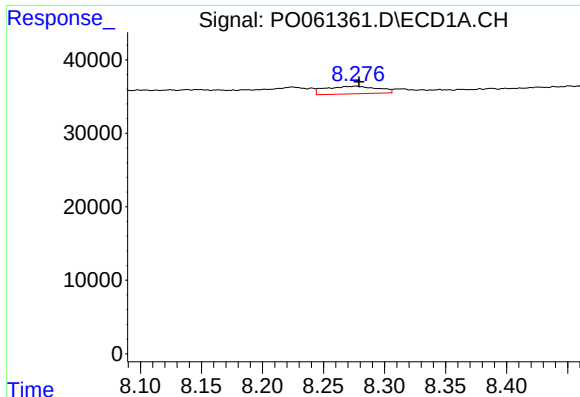
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.003 min
Response: 7074
Conc: 2.53 ng/ml



#34 AR-1260-4

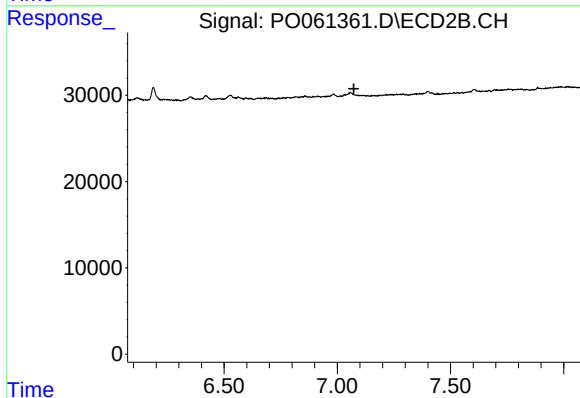
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

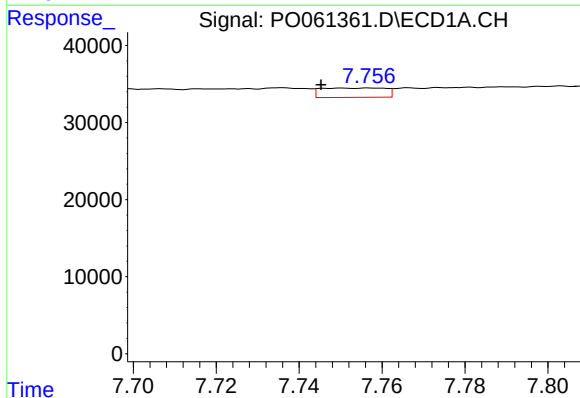
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 30452
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



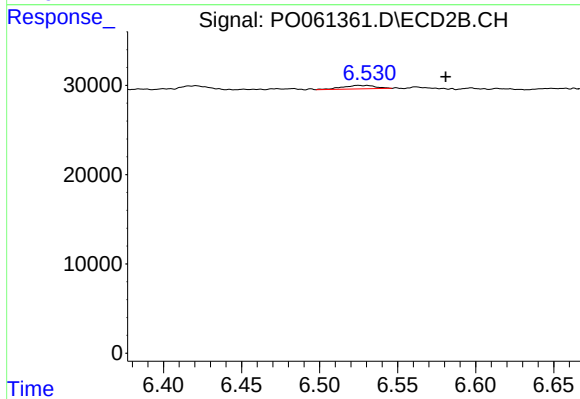
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



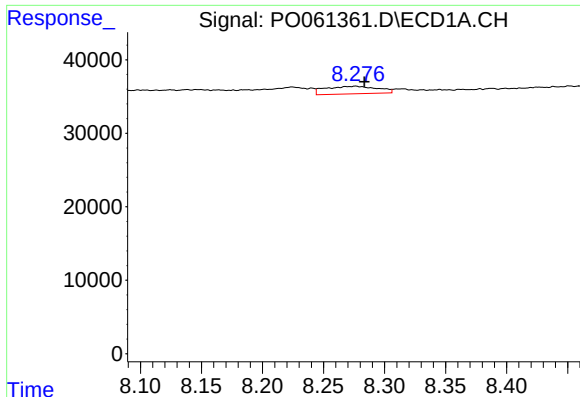
#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 13021
Conc: 3.69 ng/ml



#36 AR-1262-1

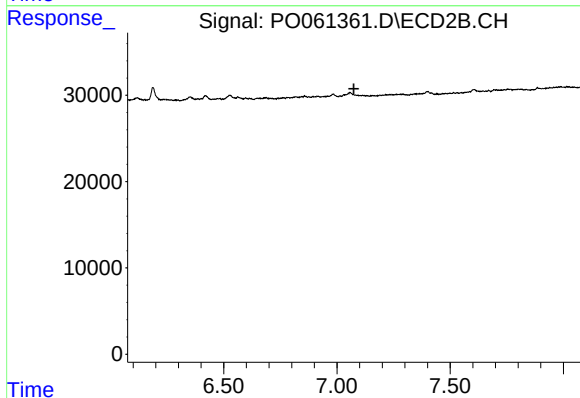
R.T.: 6.525 min
Delta R.T.: -0.056 min
Response: 5872
Conc: 1.97 ng/ml



#37 AR-1262-2

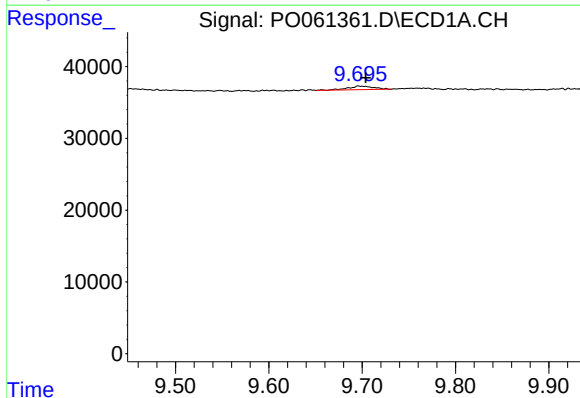
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 30452
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



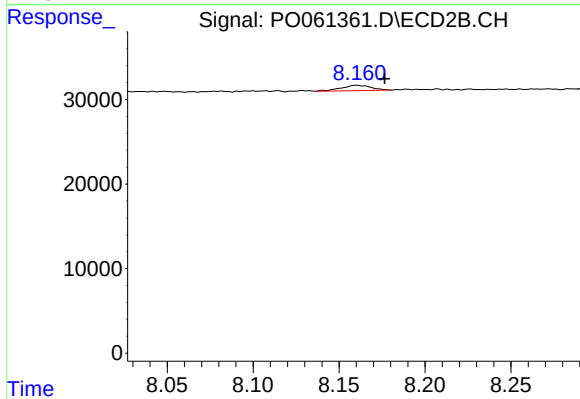
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.698 min
Delta R.T.: -0.005 min
Response: 9241
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: -0.016 min
Response: 7575
Conc: 0.63 ng/ml