

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091919\
 Data File : P0061171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 00:28
 Operator : SM/AJ
 Sample : K4962-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 TP-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:31:17 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...	4.366	3.528	900409	726280	24.474	26.011
2)	SA Decachlor...	10.024	8.403	992722	761347	21.606	21.721
Target Compounds							
3)	L1 AR-1016-1	0.000	4.527	0	1388	N.D.	1.123 #
7)	L1 AR-1016-5	0.000	5.058	0	8264	N.D.	7.890 #
9)	L2 AR-1221-2	0.000	3.817	0	14753	N.D.	52.495 #
10)	L2 AR-1221-3	0.000	3.891	0	10714	N.D.	12.907 #
11)	L3 AR-1232-1	0.000	3.891	0	10714	N.D.	11.756 #
15)	L3 AR-1232-5	0.000	5.058	0	8264	N.D.	14.602 #
16)	L4 AR-1242-1	0.000	4.527	0	1388	N.D.	1.525 #
20)	L4 AR-1242-5	0.000	5.362	0	12779	N.D.	12.909 #
21)	L5 AR-1248-1	0.000	4.527	0	1388	N.D.	1.957 #
24)	L5 AR-1248-4	0.000	5.058	0	8264	N.D.	6.881 #
25)	L5 AR-1248-5	0.000	5.362	0	12779	N.D.	10.109 #
26)	L6 AR-1254-1	0.000	5.362	0	12779	N.D.	6.201 #
27)	L6 AR-1254-2	6.595	5.505	36366	16908	11.556	8.960
28)	L6 AR-1254-3	6.965	5.899	62809	47467	17.833	14.929
29)	L6 AR-1254-4	7.247	6.123	30097	27800	11.118	13.353
30)	L6 AR-1254-5	7.662	6.533	142164	125455	48.210	39.640
31)	L7 AR-1260-1	7.123	6.027	66162	98006	27.175	46.594 #
32)	L7 AR-1260-2	7.380	6.212	113397	112974	37.507	43.797
33)	L7 AR-1260-3	7.738	6.361	89404	55481	37.463	23.040 #
34)	L7 AR-1260-4	7.961	6.826	120810	66679	43.182	31.155 #
35)	L7 AR-1260-5	8.275	7.065	146653	159406	26.932	32.986
36)	L8 AR-1262-1	7.738	6.572	89404	72238	25.310	24.185
37)	L8 AR-1262-2	8.275	7.065	146653	159406	23.523	30.658 #
38)	L8 AR-1262-3	8.593	7.344	128273	62598	30.105	29.494
39)	L8 AR-1262-4	8.667	7.407	80277	146427	24.622	38.337 #
40)	L8 AR-1262-5	9.303	7.896	52527	57234	25.832	34.195 #
41)	L9 AR-1268-1	8.593	7.344	128273	62598	17.380	10.678 #
42)	L9 AR-1268-2	8.667	7.407	80277	146427	11.884	27.472 #
43)	L9 AR-1268-3	0.000	7.618	0	20615	N.D.	4.651 #
44)	L9 AR-1268-4	9.303	7.896	52527	57234	22.771	29.952 #
45)	L9 AR-1268-5	9.700	8.168	30470	35405	1.921	2.942 #

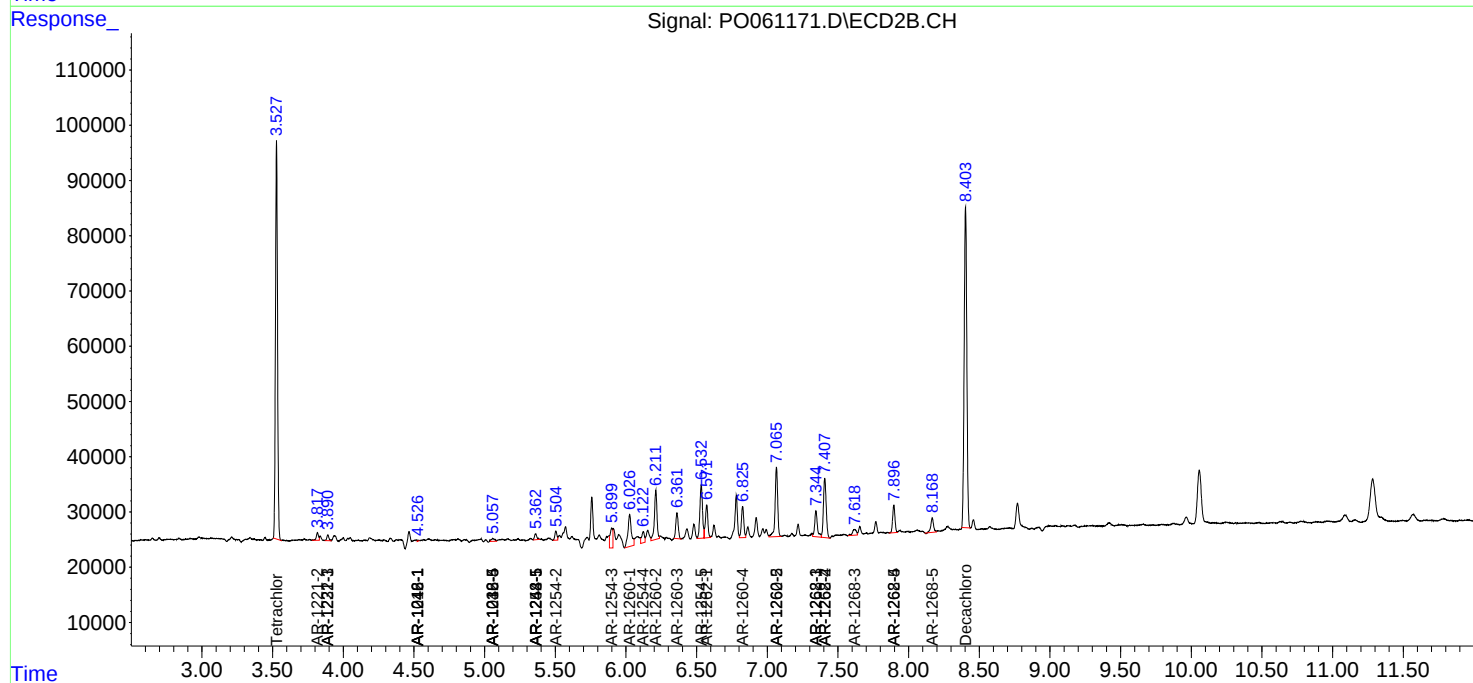
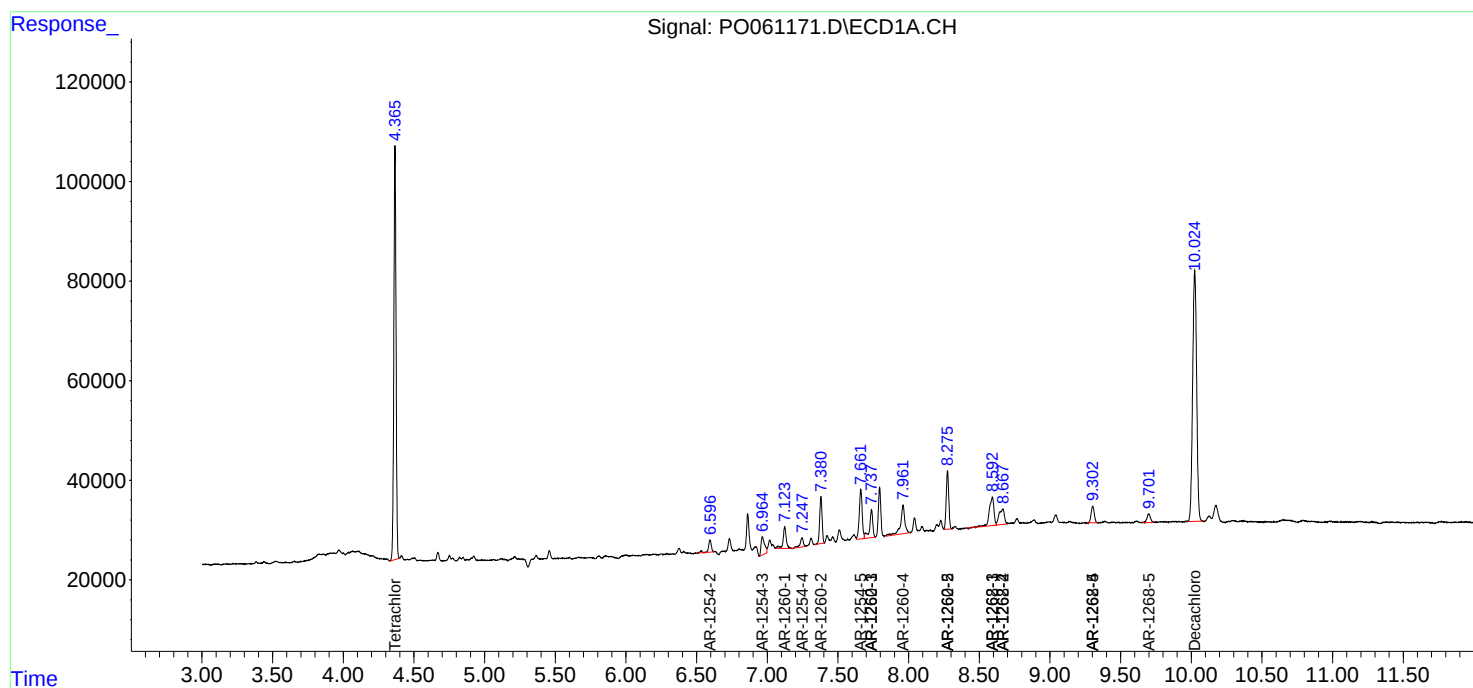
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

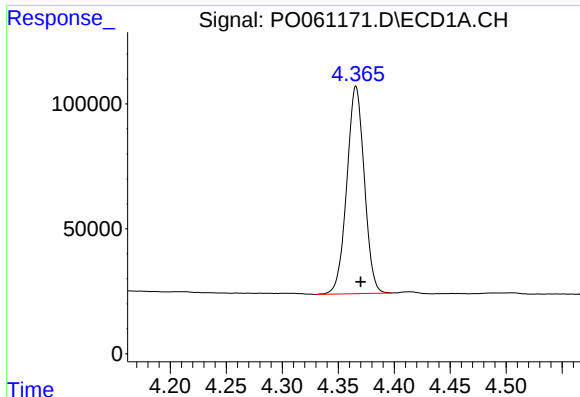
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091919\
Data File : PO061171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 00:28
Operator : SM/AJ
Sample : K4962-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:31:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.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

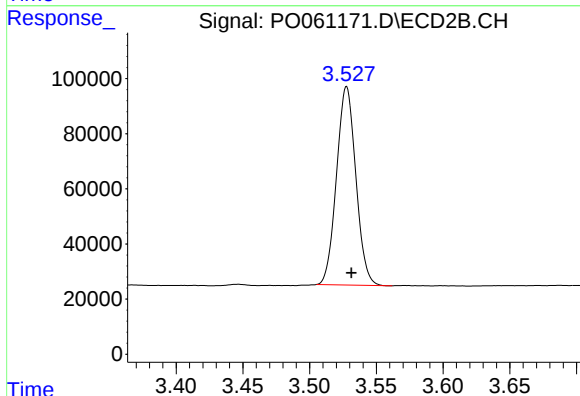




#1 Tetrachloro-m-xylene

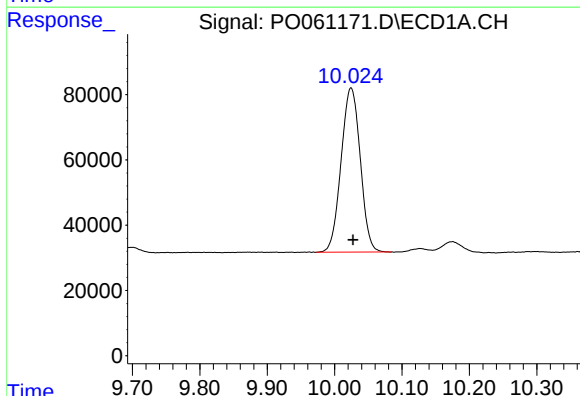
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 900409
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



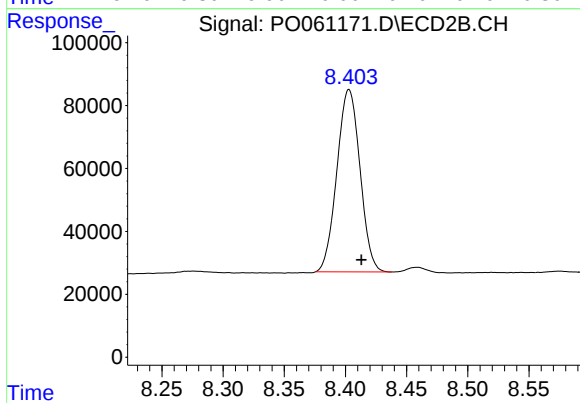
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 726280
Conc: 26.01 ng/ml



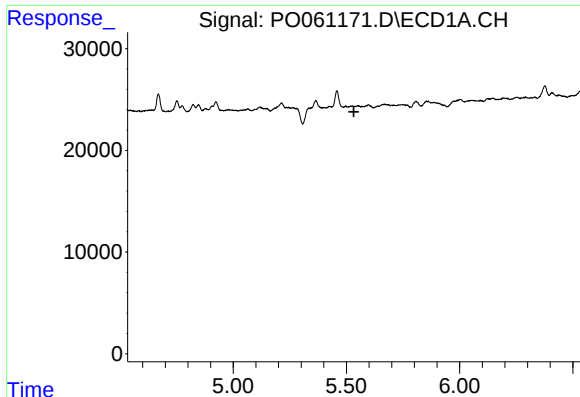
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 992722
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

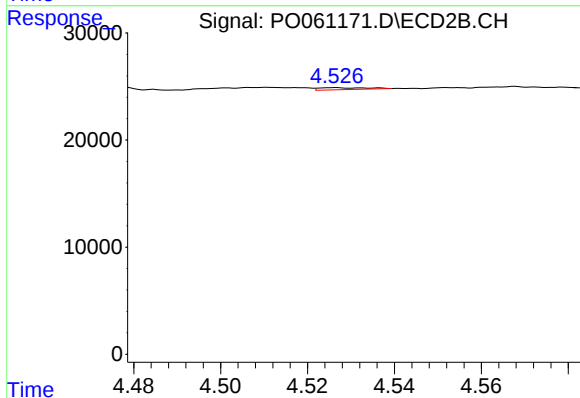
R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 761347
Conc: 21.72 ng/ml



#3 AR-1016-1

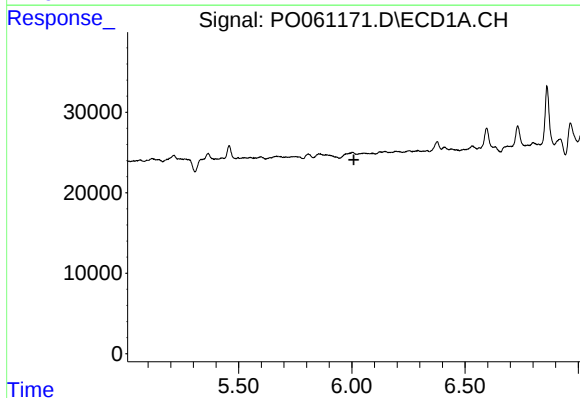
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



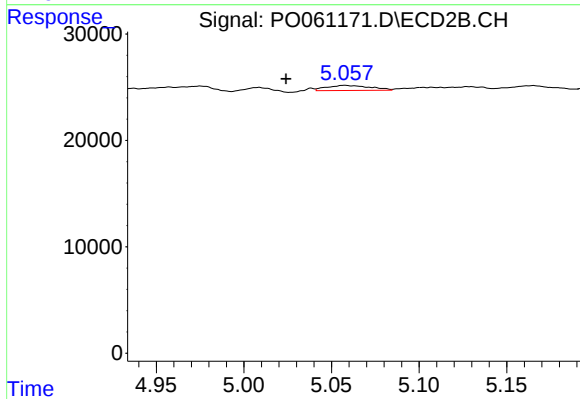
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: -0.060 min
Response: 1388
Conc: 1.12 ng/ml



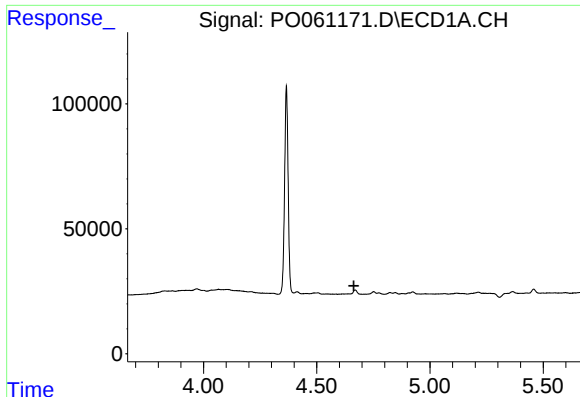
#7 AR-1016-5

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



#7 AR-1016-5

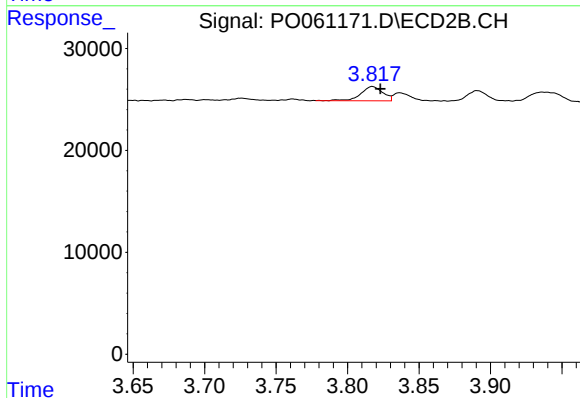
R.T.: 5.058 min
Delta R.T.: 0.033 min
Response: 8264
Conc: 7.89 ng/ml



#9 AR-1221-2

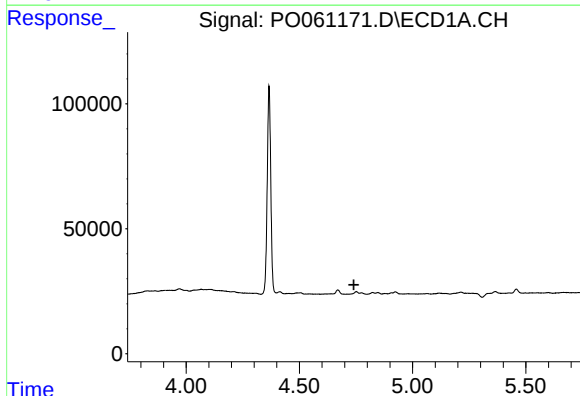
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



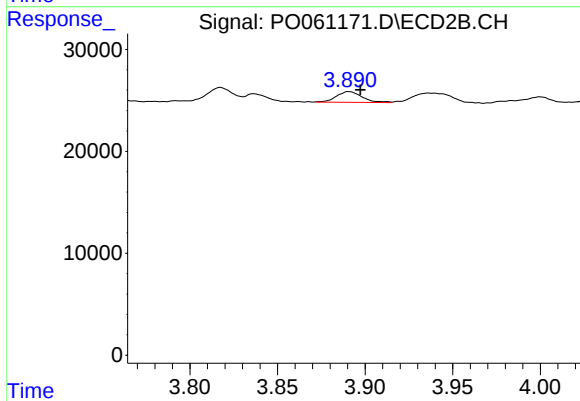
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: -0.005 min
Response: 14753
Conc: 52.50 ng/ml



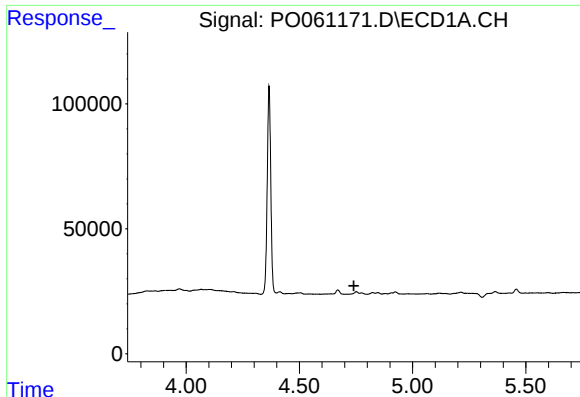
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#10 AR-1221-3

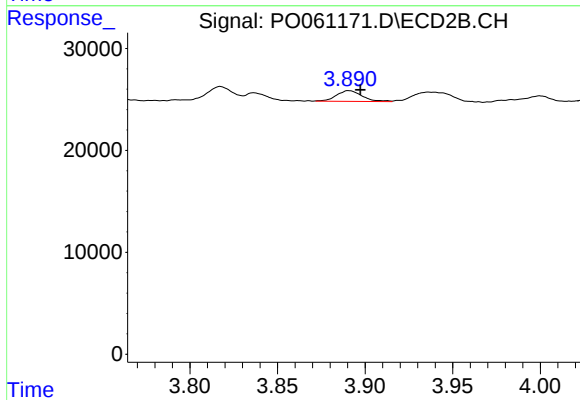
R.T.: 3.891 min
Delta R.T.: -0.007 min
Response: 10714
Conc: 12.91 ng/ml



#11 AR-1232-1

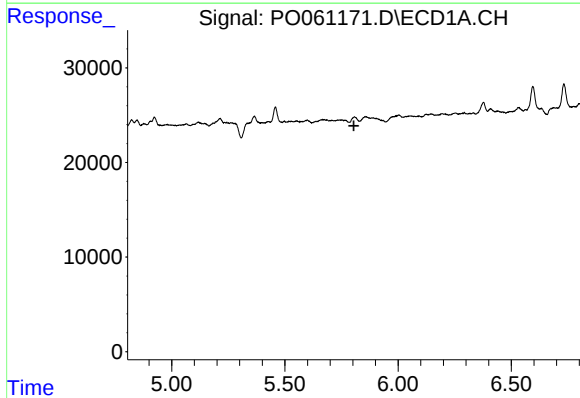
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



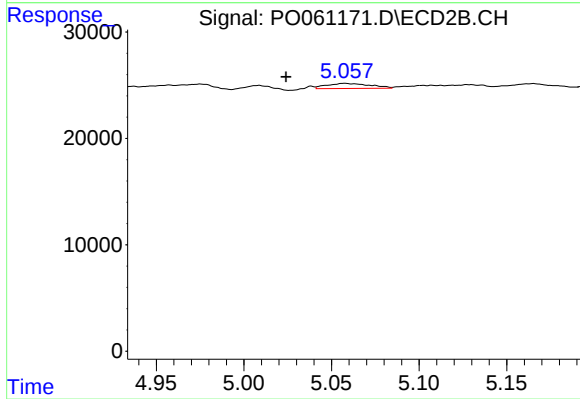
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: -0.007 min
Response: 10714
Conc: 11.76 ng/ml



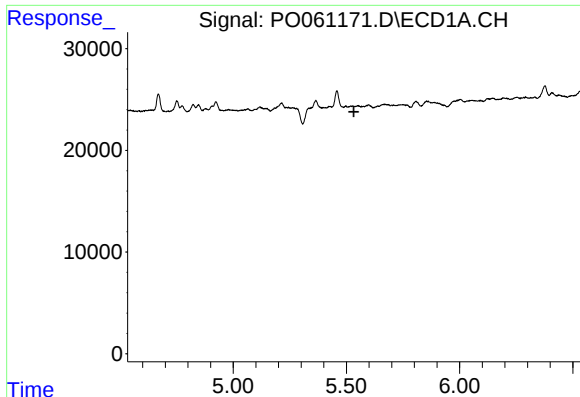
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#15 AR-1232-5

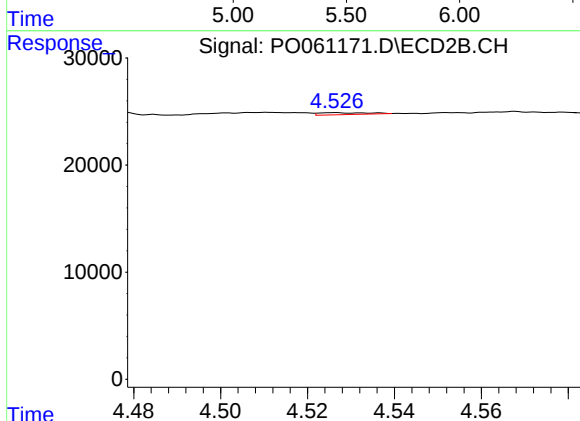
R.T.: 5.058 min
Delta R.T.: 0.033 min
Response: 8264
Conc: 14.60 ng/ml



#16 AR-1242-1

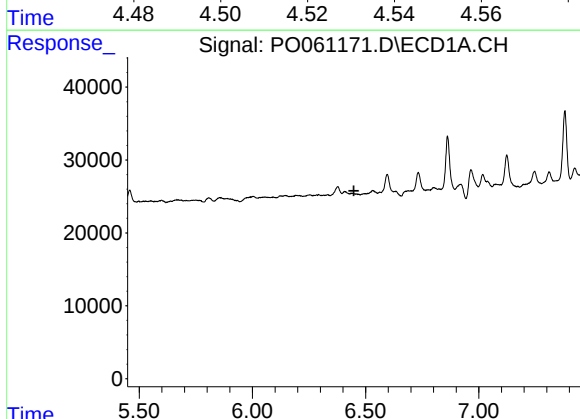
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



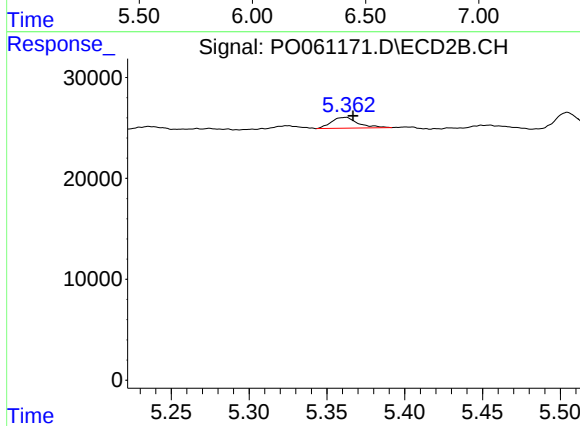
#16 AR-1242-1

R.T.: 4.527 min
Delta R.T.: -0.061 min
Response: 1388
Conc: 1.52 ng/ml



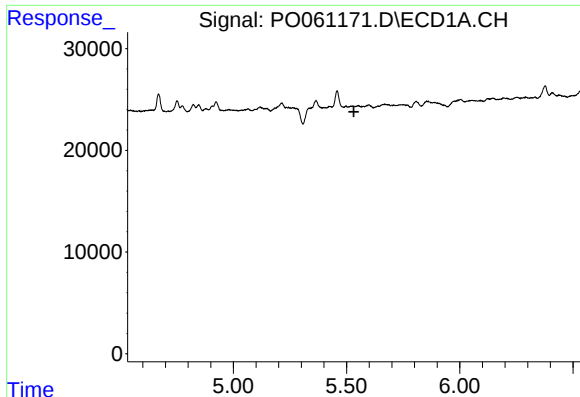
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

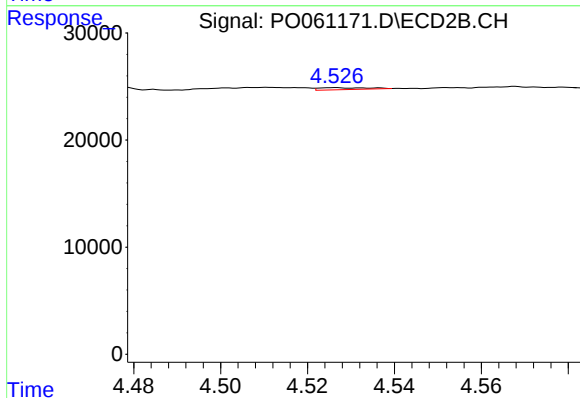
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 12779
Conc: 12.91 ng/ml



#21 AR-1248-1

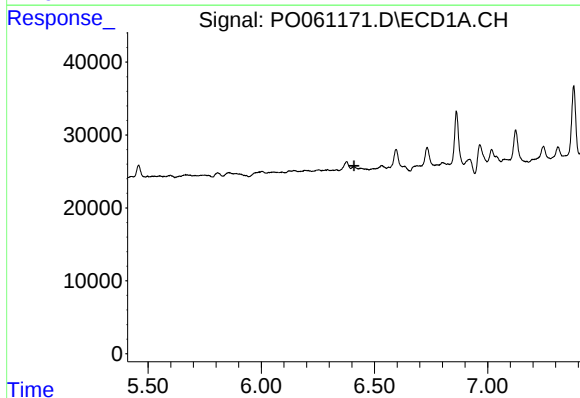
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



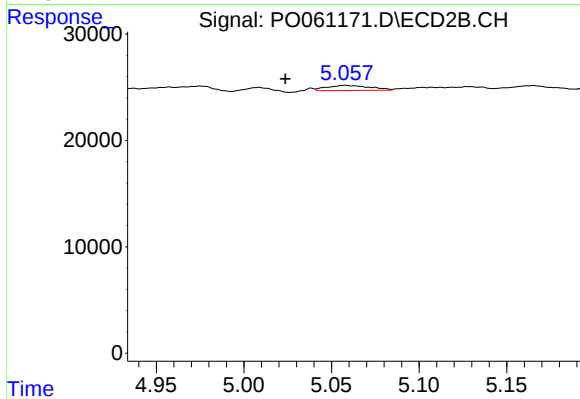
#21 AR-1248-1

R.T.: 4.527 min
Delta R.T.: -0.060 min
Response: 1388
Conc: 1.96 ng/ml



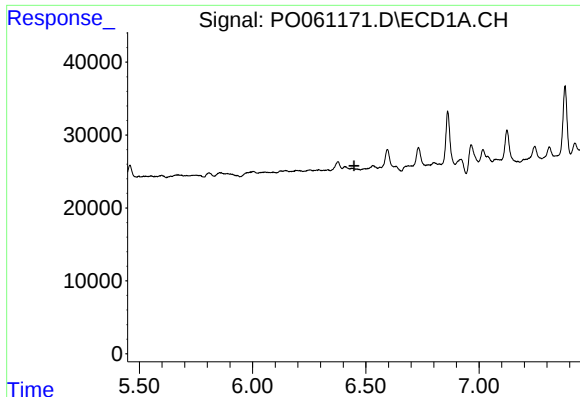
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#24 AR-1248-4

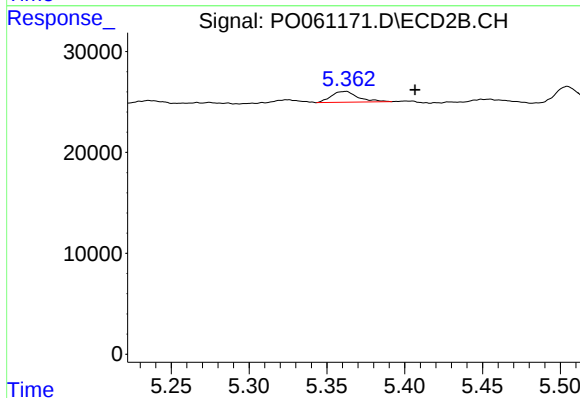
R.T.: 5.058 min
Delta R.T.: 0.034 min
Response: 8264
Conc: 6.88 ng/ml



#25 AR-1248-5

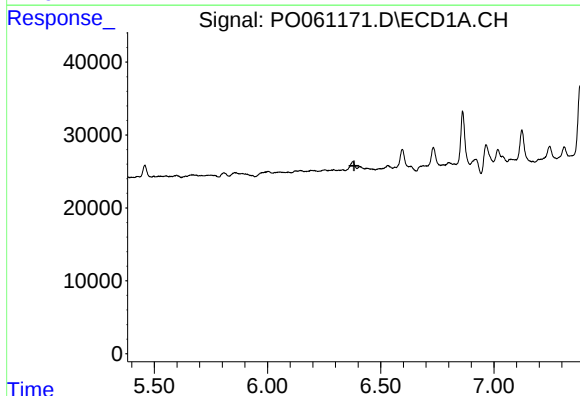
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



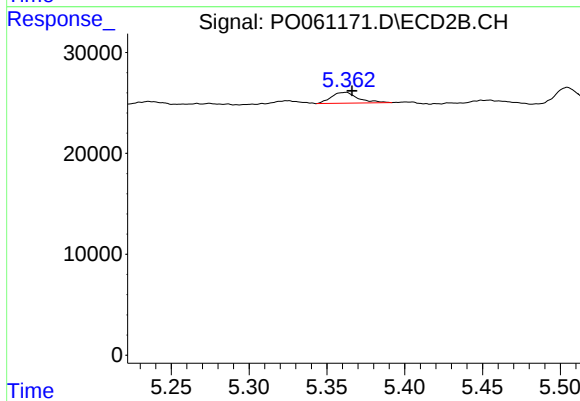
#25 AR-1248-5

R.T.: 5.362 min
Delta R.T.: -0.044 min
Response: 12779
Conc: 10.11 ng/ml



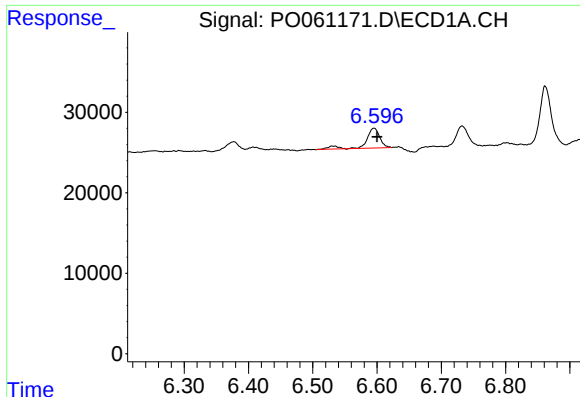
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#26 AR-1254-1

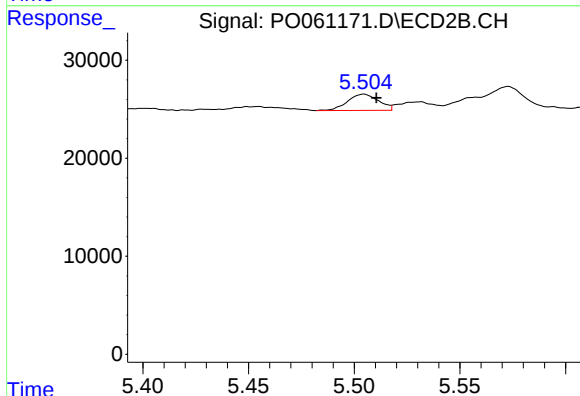
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 12779
Conc: 6.20 ng/ml



#27 AR-1254-2

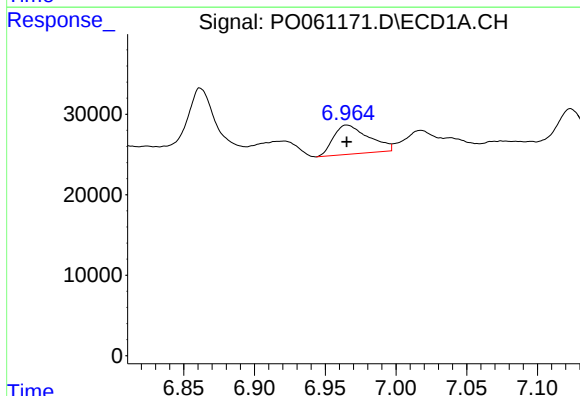
R.T.: 6.595 min
Delta R.T.: -0.005 min
Response: 36366
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



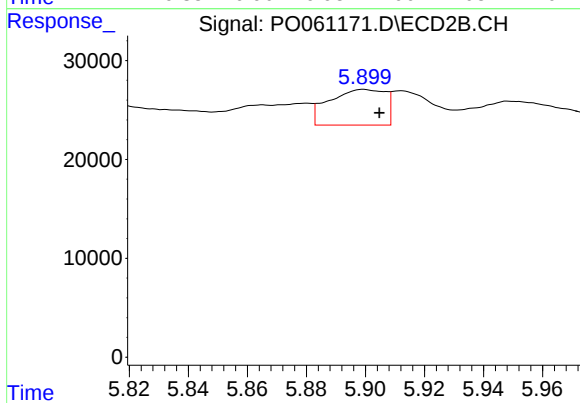
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 16908
Conc: 8.96 ng/ml



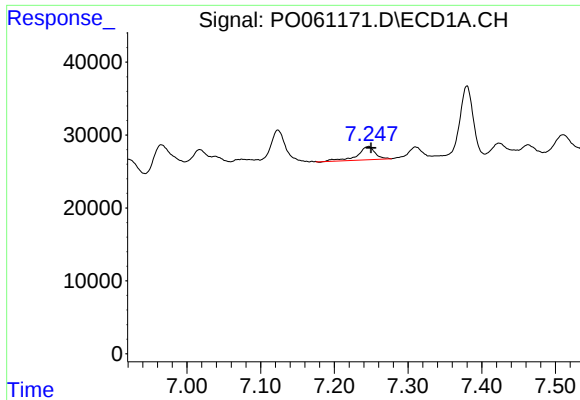
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 62809
Conc: 17.83 ng/ml



#28 AR-1254-3

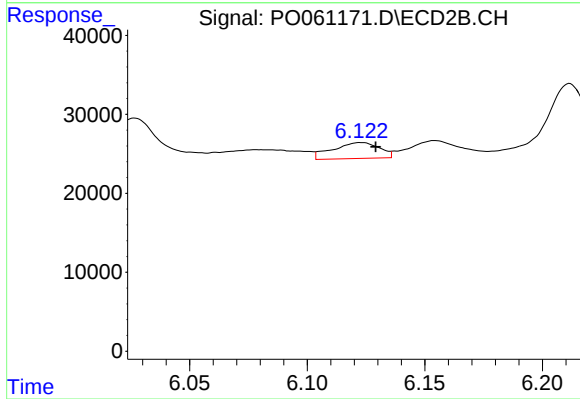
R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 47467
Conc: 14.93 ng/ml



#29 AR-1254-4

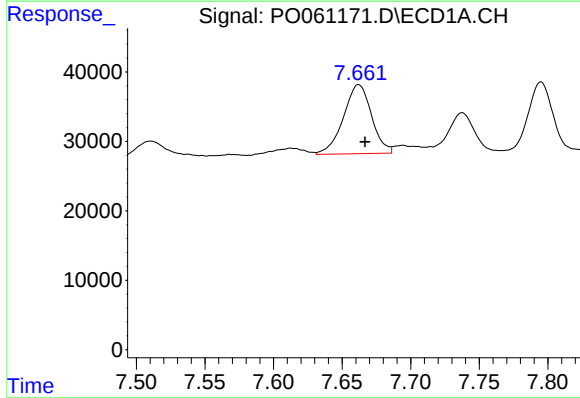
R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 30097
Conc: 11.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



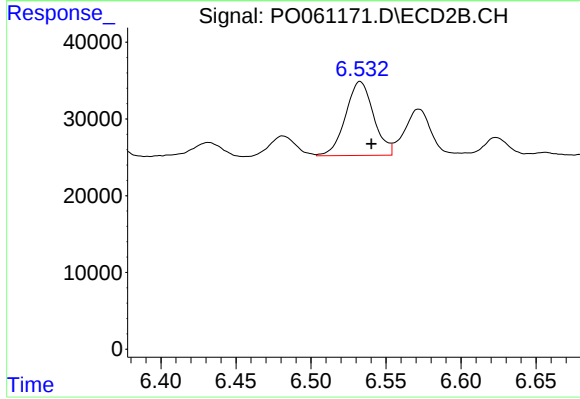
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 27800
Conc: 13.35 ng/ml



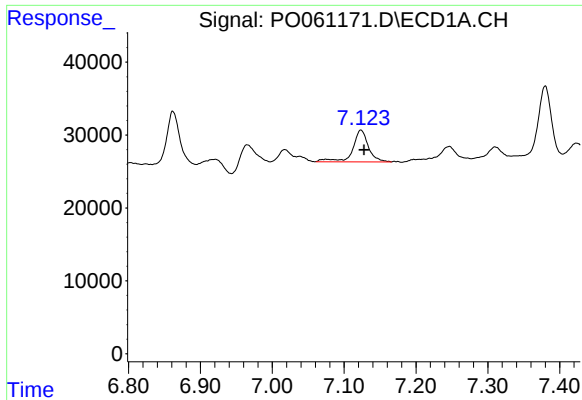
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 142164
Conc: 48.21 ng/ml



#30 AR-1254-5

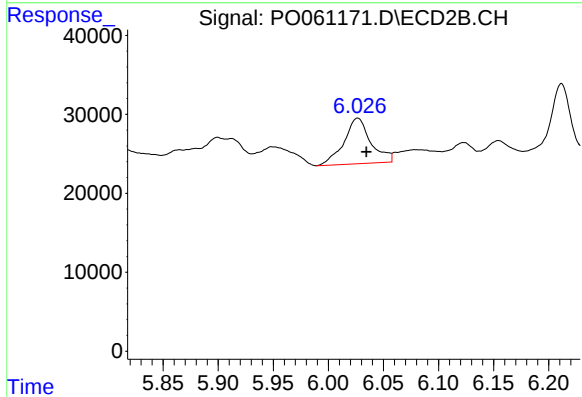
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 125455
Conc: 39.64 ng/ml



#31 AR-1260-1

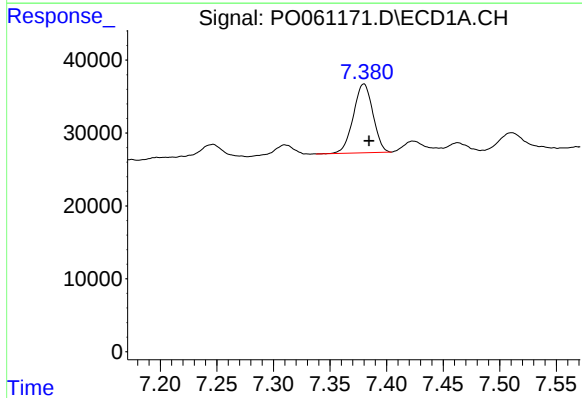
R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 66162
Conc: 27.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



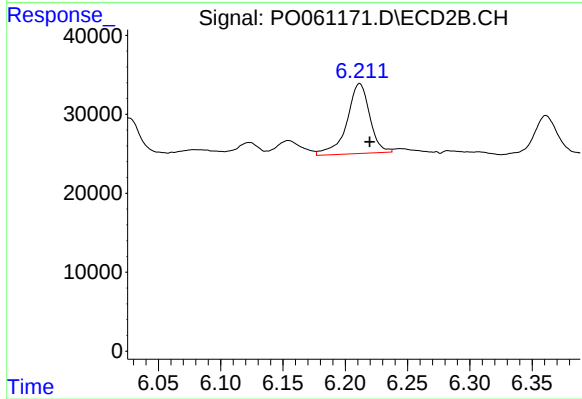
#31 AR-1260-1

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 98006
Conc: 46.59 ng/ml



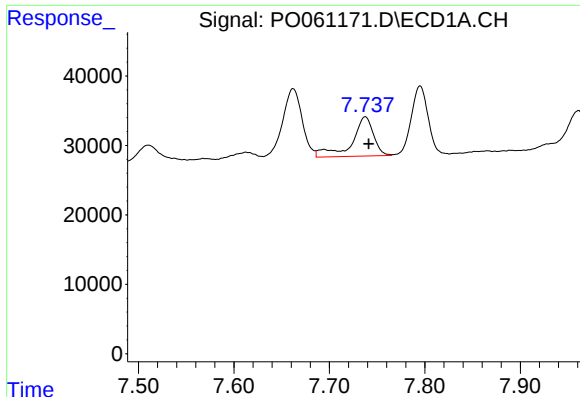
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 113397
Conc: 37.51 ng/ml



#32 AR-1260-2

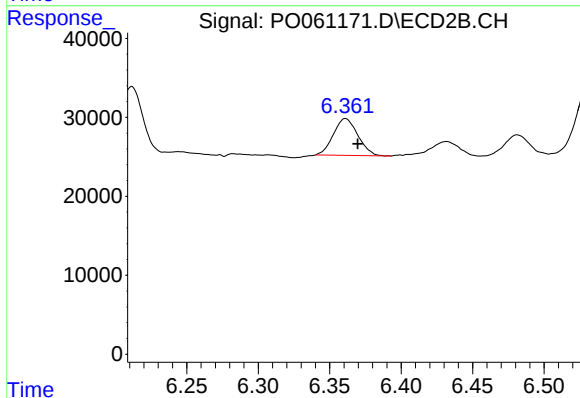
R.T.: 6.212 min
Delta R.T.: -0.008 min
Response: 112974
Conc: 43.80 ng/ml



#33 AR-1260-3

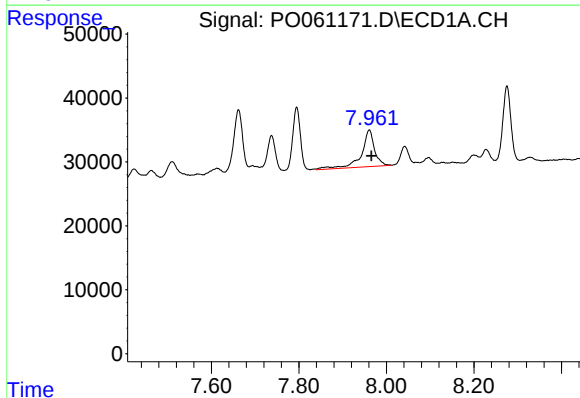
R.T.: 7.738 min
Delta R.T.: -0.004 min
Response: 89404
Conc: 37.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



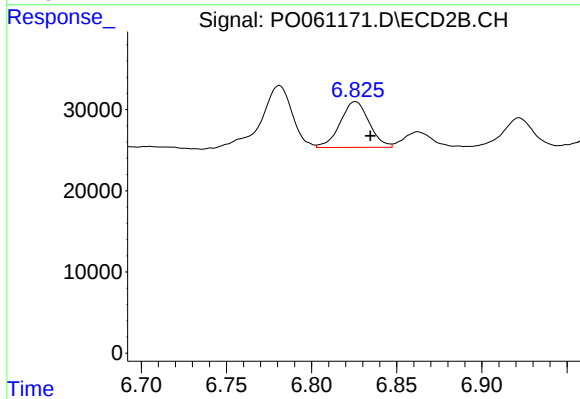
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 55481
Conc: 23.04 ng/ml



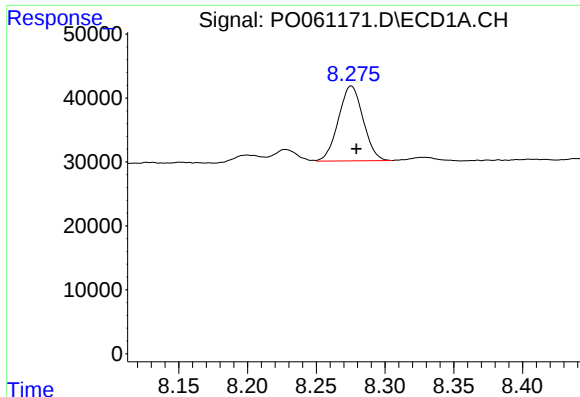
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 120810
Conc: 43.18 ng/ml



#34 AR-1260-4

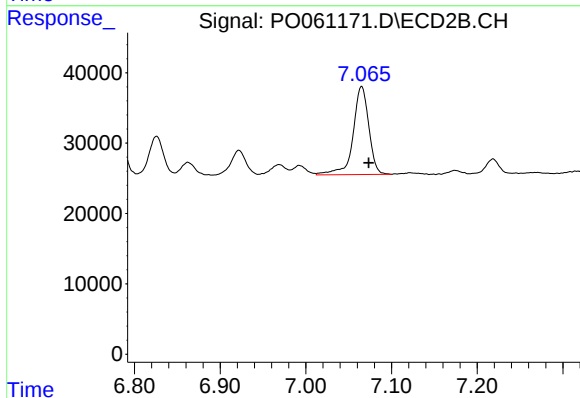
R.T.: 6.826 min
Delta R.T.: -0.009 min
Response: 66679
Conc: 31.15 ng/ml



#35 AR-1260-5

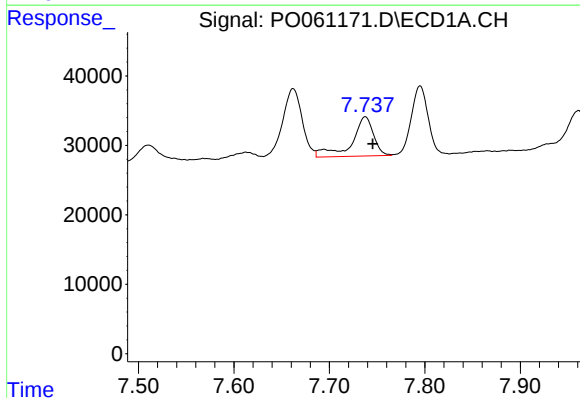
R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 146653
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



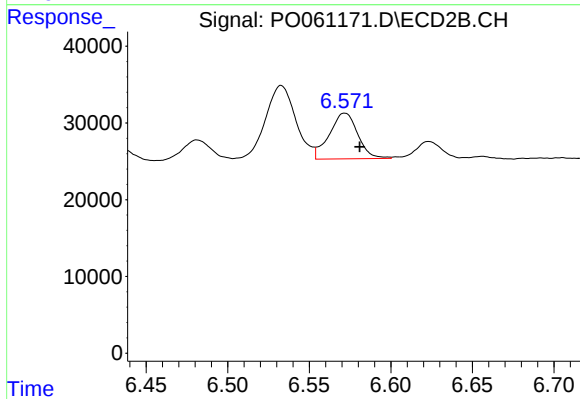
#35 AR-1260-5

R.T.: 7.065 min
Delta R.T.: -0.008 min
Response: 159406
Conc: 32.99 ng/ml



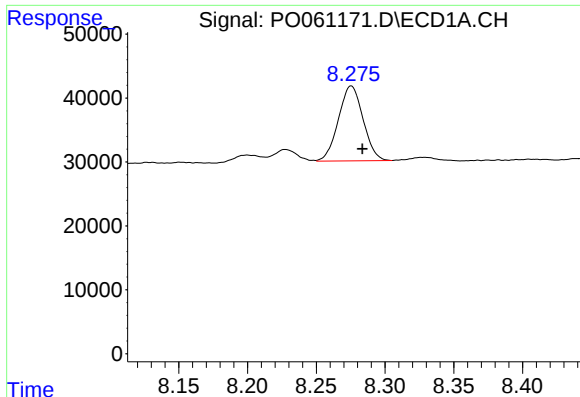
#36 AR-1262-1

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 89404
Conc: 25.31 ng/ml



#36 AR-1262-1

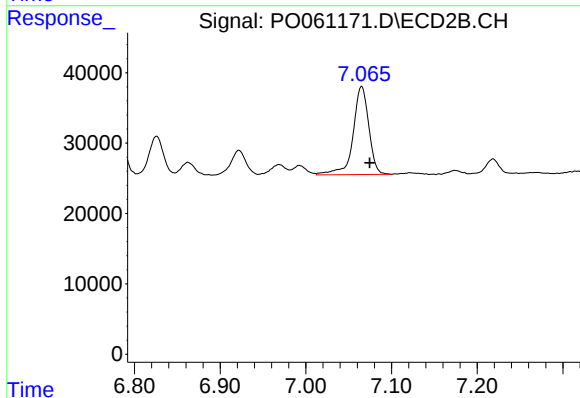
R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 72238
Conc: 24.18 ng/ml



#37 AR-1262-2

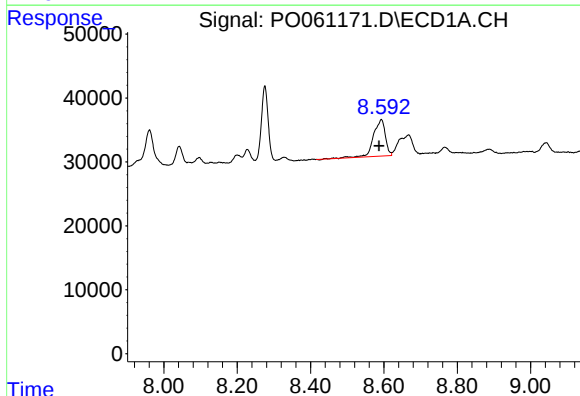
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 146653
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



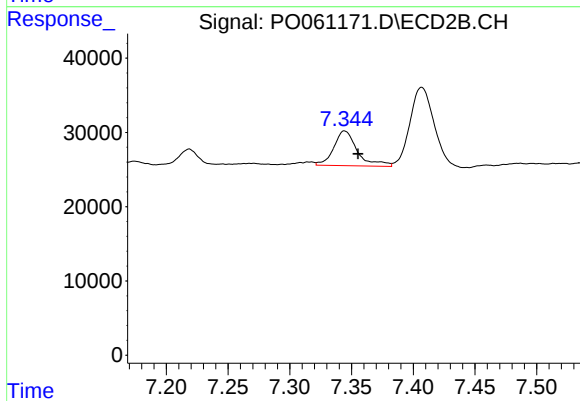
#37 AR-1262-2

R.T.: 7.065 min
Delta R.T.: -0.009 min
Response: 159406
Conc: 30.66 ng/ml



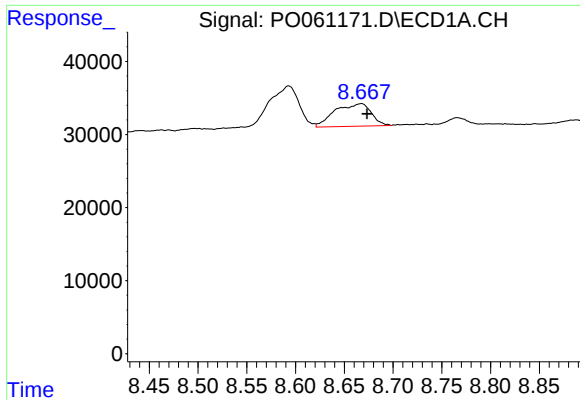
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: 0.006 min
Response: 128273
Conc: 30.10 ng/ml



#38 AR-1262-3

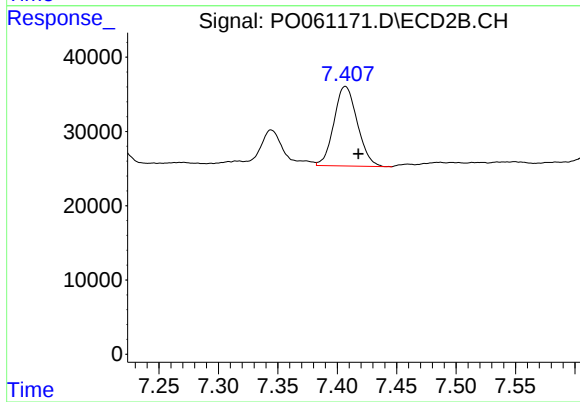
R.T.: 7.344 min
Delta R.T.: -0.011 min
Response: 62598
Conc: 29.49 ng/ml



#39 AR-1262-4

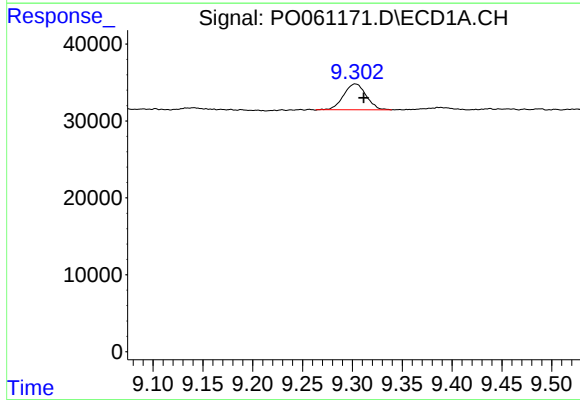
R.T.: 8.667 min
Delta R.T.: -0.006 min
Response: 80277
Conc: 24.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



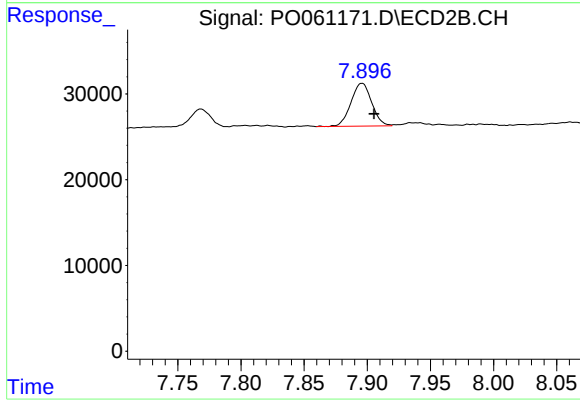
#39 AR-1262-4

R.T.: 7.407 min
Delta R.T.: -0.011 min
Response: 146427
Conc: 38.34 ng/ml



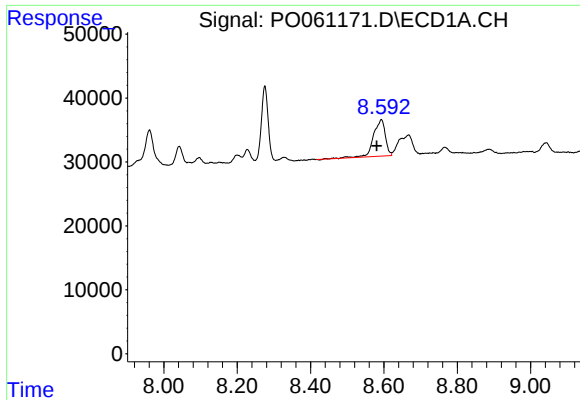
#40 AR-1262-5

R.T.: 9.303 min
Delta R.T.: -0.008 min
Response: 52527
Conc: 25.83 ng/ml



#40 AR-1262-5

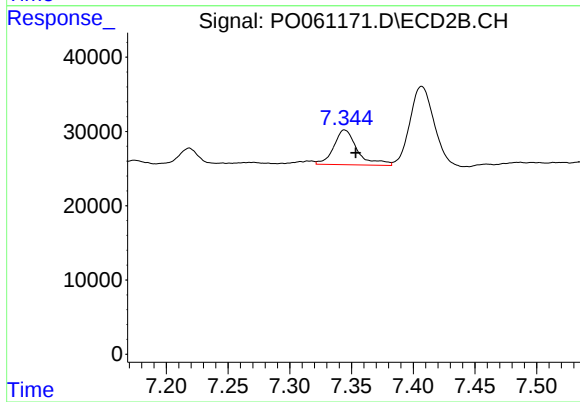
R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 57234
Conc: 34.19 ng/ml



#41 AR-1268-1

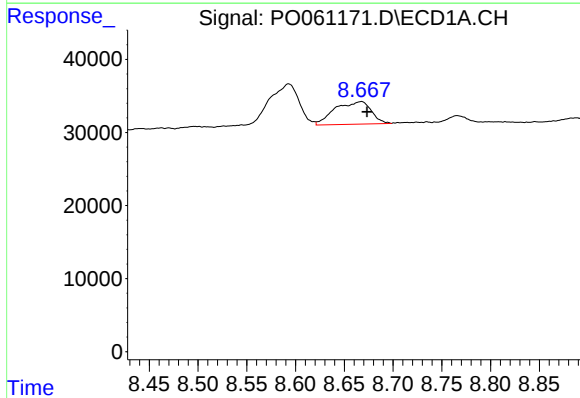
R.T.: 8.593 min
Delta R.T.: 0.013 min
Response: 128273
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



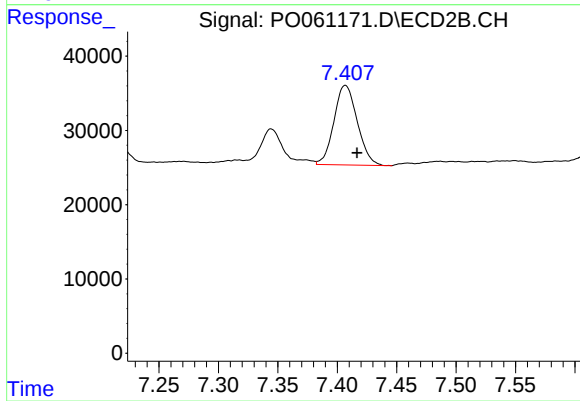
#41 AR-1268-1

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 62598
Conc: 10.68 ng/ml



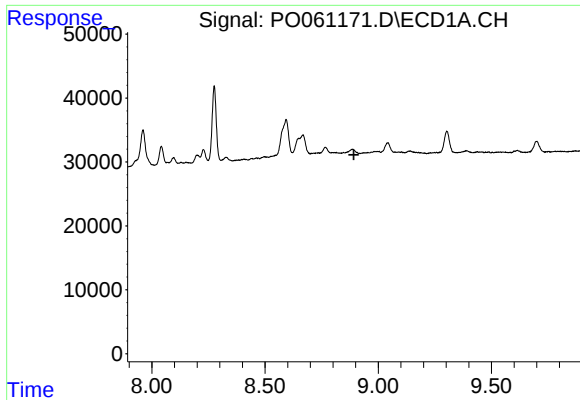
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.006 min
Response: 80277
Conc: 11.88 ng/ml



#42 AR-1268-2

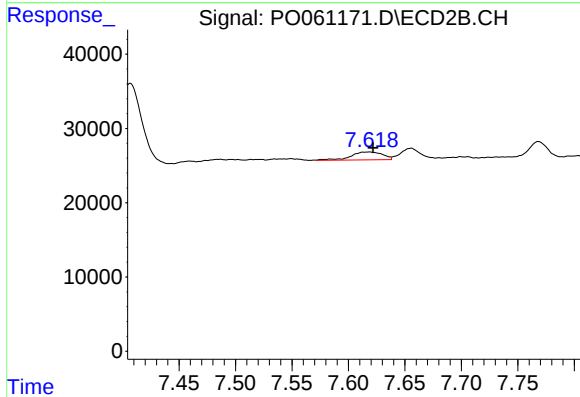
R.T.: 7.407 min
Delta R.T.: -0.010 min
Response: 146427
Conc: 27.47 ng/ml



#43 AR-1268-3

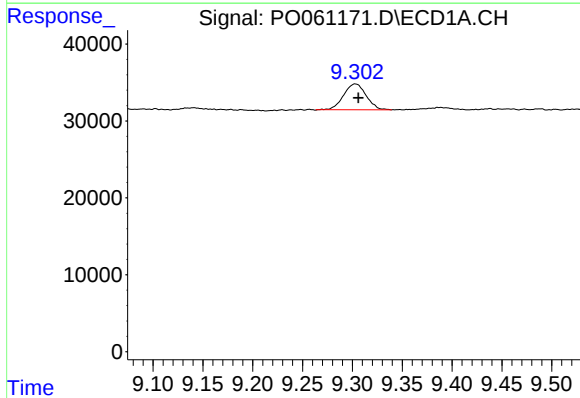
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-5



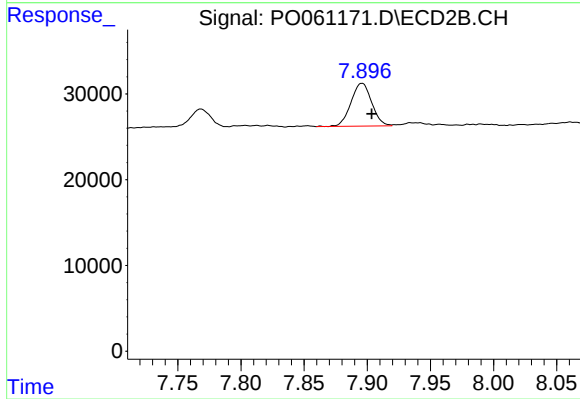
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 20615
Conc: 4.65 ng/ml



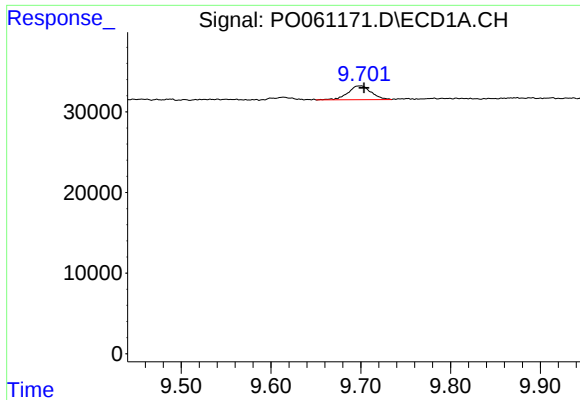
#44 AR-1268-4

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 52527
Conc: 22.77 ng/ml



#44 AR-1268-4

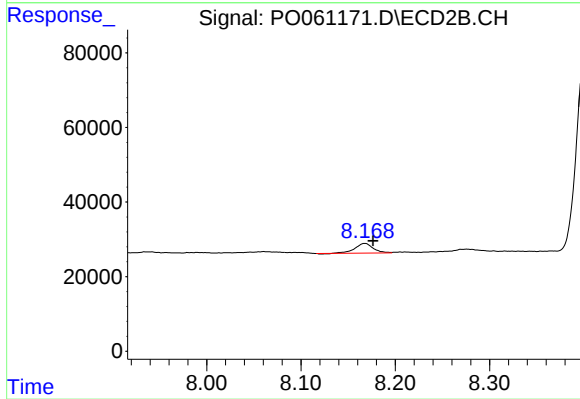
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 57234
Conc: 29.95 ng/ml



#45 AR-1268-5

R.T.: 9.700 min
Delta R.T.: -0.004 min
Response: 30470
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-5



#45 AR-1268-5

R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 35405
Conc: 2.94 ng/ml