

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
 Data File : P0060639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 17:25
 Operator : SM/AJ
 Sample : K4764-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ROLL-OFF-COMPOSITE-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:59:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.369	3.532	811287	654704	19.553	21.316
2)	SA Decachlor...	10.028	8.416	802061	615819	15.205	16.636
Target Compounds							
3)	L1 AR-1016-1	5.598	4.603	9630	11352	5.919	9.040 #
4)	L1 AR-1016-2	5.598	4.603	9630	11352	4.106	6.497 #
5)	L1 AR-1016-3	5.598	0.000	9630	0	6.615	N.D. #
9)	L2 AR-1221-2	4.673	3.822	10478	8184	30.015	27.364
10)	L2 AR-1221-3	4.673	3.939	10478	14428	9.174	15.768 #
11)	L3 AR-1232-1	4.673	3.939	10478	14428	8.481	14.758 #
12)	L3 AR-1232-2	5.218	4.603	11202	11352	16.431	10.773 #
13)	L3 AR-1232-3	5.598	0.000	9630	0	6.868	N.D. #
16)	L4 AR-1242-1	5.598	4.603	9630	11352	7.993	12.348 #
17)	L4 AR-1242-2	5.598	4.603	9630	11352	5.568	8.850 #
18)	L4 AR-1242-3	5.598	0.000	9630	0	8.746	N.D. #
20)	L4 AR-1242-5	6.392	0.000	8752	0	8.029	N.D. #
21)	L5 AR-1248-1	5.598	4.603	9630	11352	10.494	15.705 #
24)	L5 AR-1248-4	6.392	0.000	8752	0	4.976	N.D. #
25)	L5 AR-1248-5	6.392	0.000	8752	0	5.232	N.D. #
26)	L6 AR-1254-1	6.392	0.000	8752	0	4.799	N.D. #
27)	L6 AR-1254-2	6.607	5.566	16244	21191	5.605	12.400 #
28)	L6 AR-1254-3	6.971	0.000	14860	0	4.660	N.D. #
30)	L6 AR-1254-5	7.665	6.538	24135	16686	8.872	6.359 #
31)	L7 AR-1260-1	0.000	6.038	0	16999	N.D.	8.266 #
32)	L7 AR-1260-2	7.379	0.000	14961	0	4.815	N.D. #
34)	L7 AR-1260-4	7.965	0.000	12907	0	4.359	N.D. #
35)	L7 AR-1260-5	8.278	7.071	22024	27535	3.921	6.011 #
36)	L8 AR-1262-1	0.000	6.538	0	16686	N.D.	6.276 #
37)	L8 AR-1262-2	8.278	7.071	22024	27535	3.762	6.066 #
38)	L8 AR-1262-3	8.597	7.412	15621	27724	3.904	14.625 #
39)	L8 AR-1262-4	0.000	7.412	0	27724	N.D.	8.084 #
41)	L9 AR-1268-1	8.597	7.412	15621	27724	2.263	5.459 #
42)	L9 AR-1268-2	0.000	7.412	0	27724	N.D.	5.968 #
45)	L9 AR-1268-5	0.000	8.176	0	10424	N.D.	0.930 #

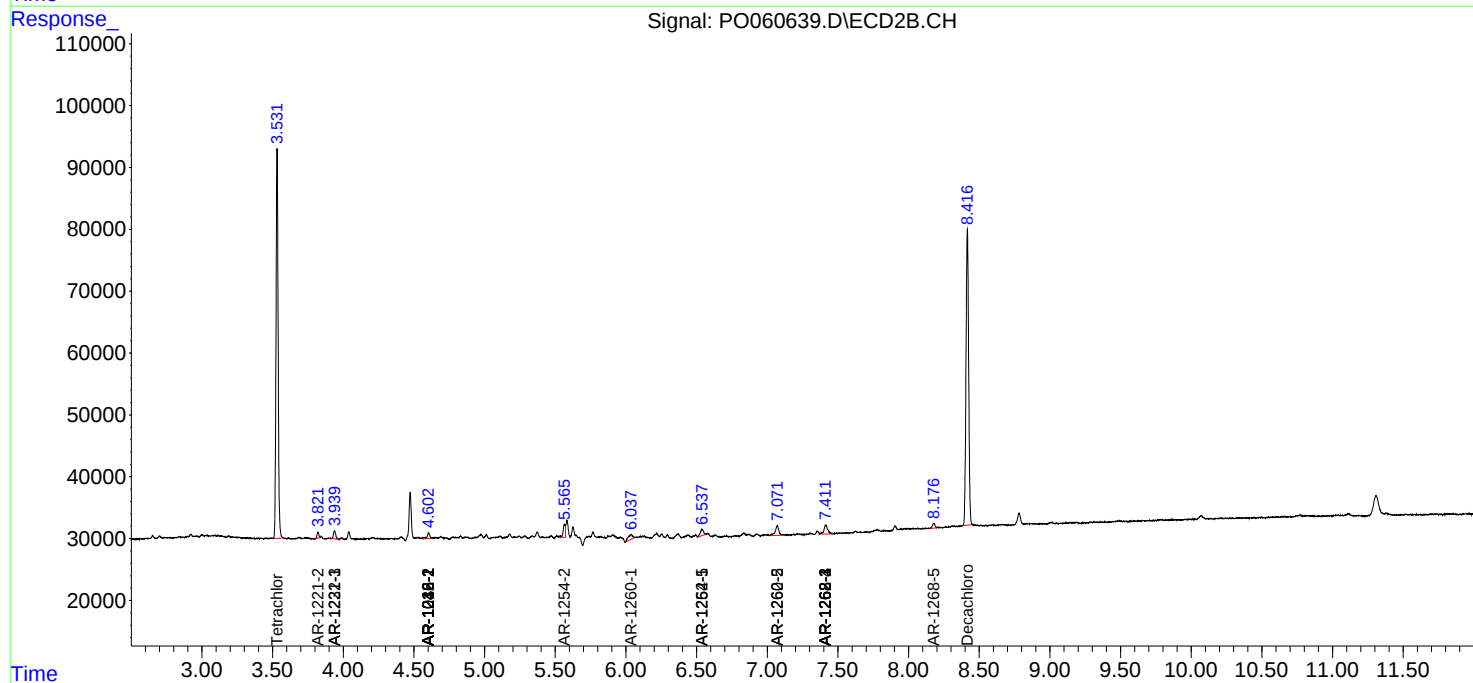
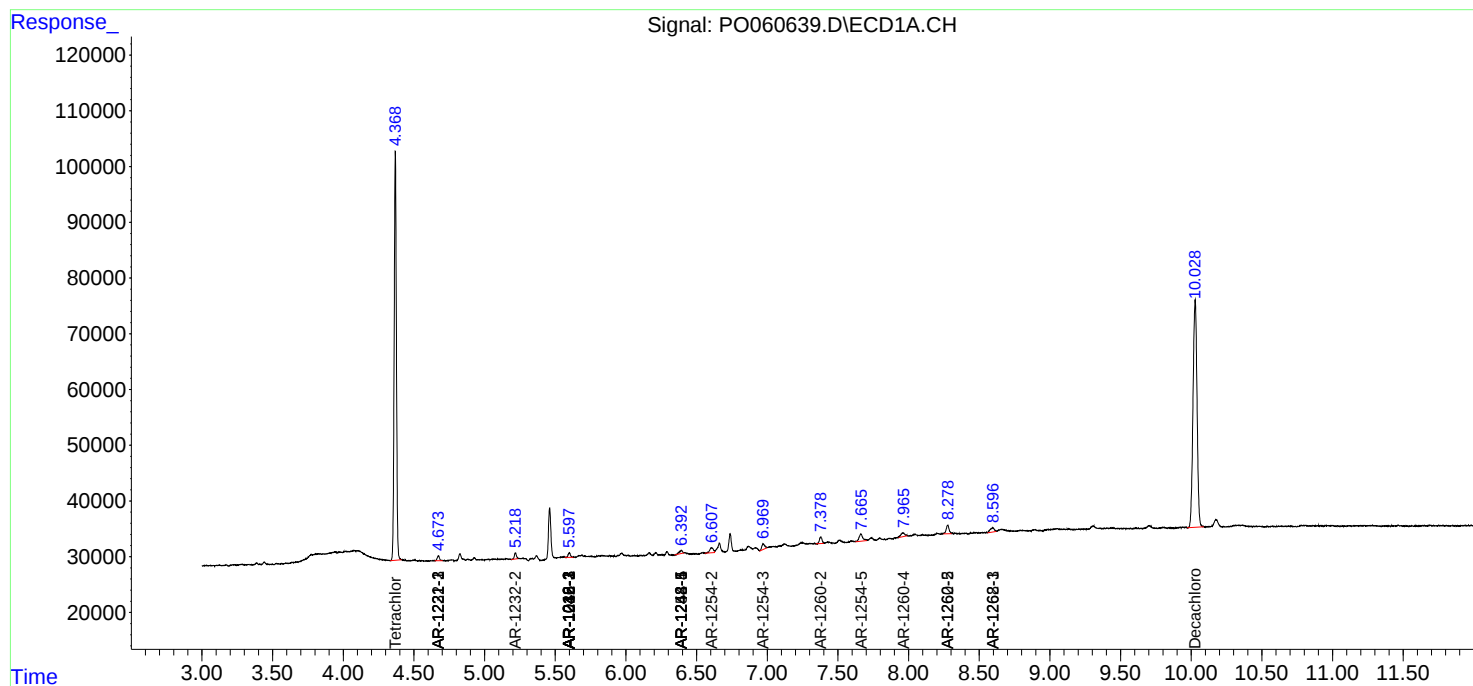
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

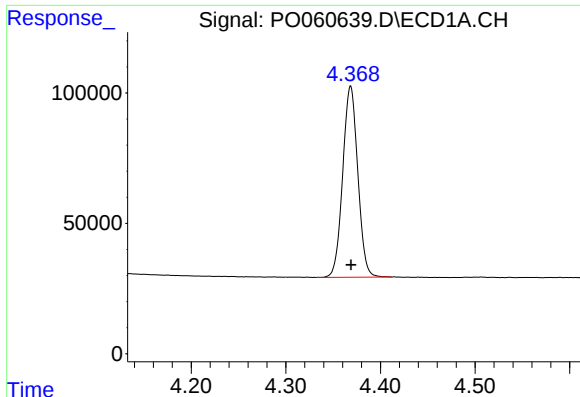
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 17:25
Operator : SM/AJ
Sample : K4764-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:59:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

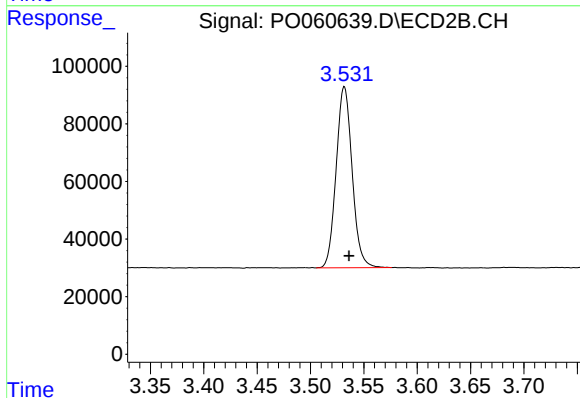




#1 Tetrachloro-m-xylene

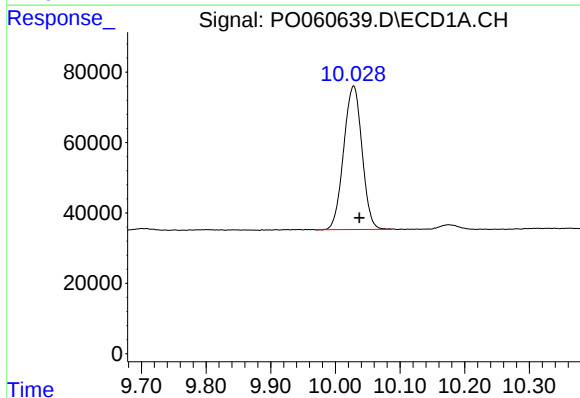
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 811287
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



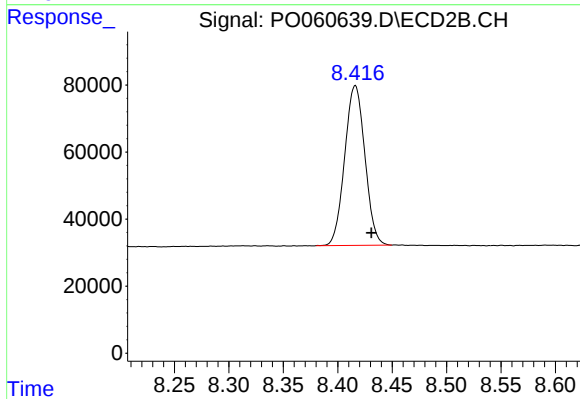
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 654704
Conc: 21.32 ng/ml



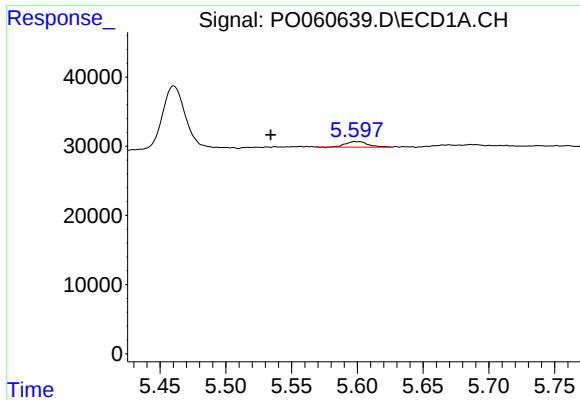
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.009 min
Response: 802061
Conc: 15.20 ng/ml



#2 Decachlorobiphenyl

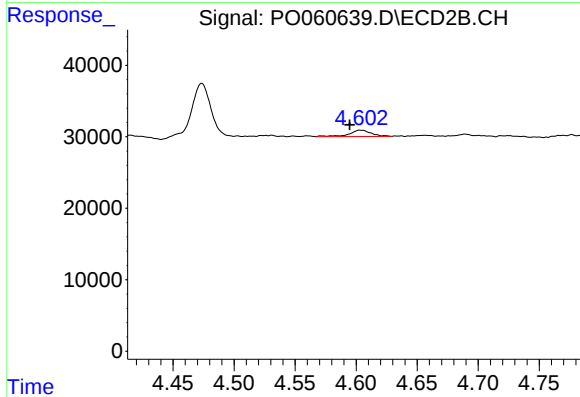
R.T.: 8.416 min
Delta R.T.: -0.015 min
Response: 615819
Conc: 16.64 ng/ml



#3 AR-1016-1

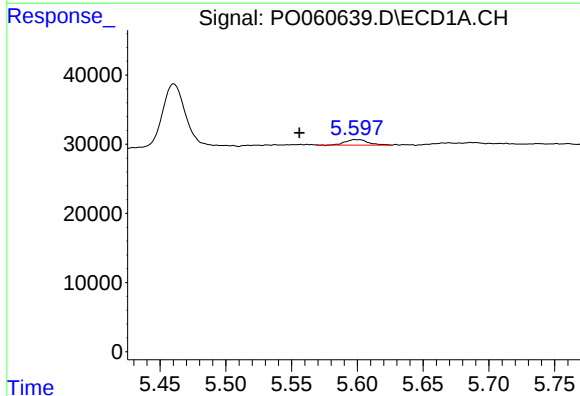
R.T.: 5.598 min
Delta R.T.: 0.064 min
Response: 9630
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



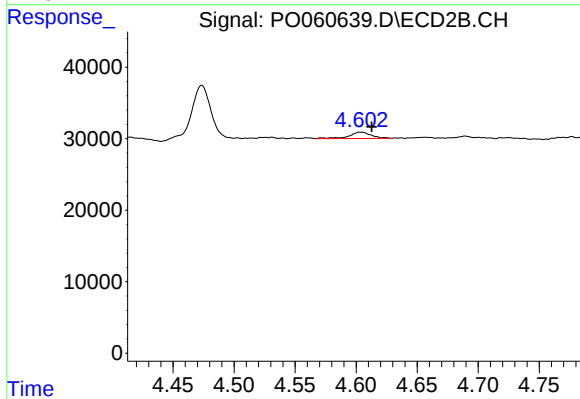
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 11352
Conc: 9.04 ng/ml



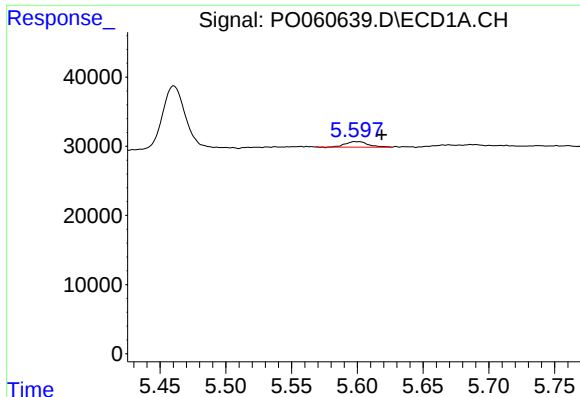
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.042 min
Response: 9630
Conc: 4.11 ng/ml



#4 AR-1016-2

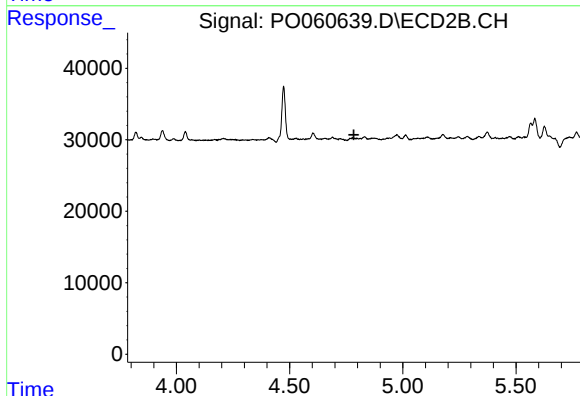
R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 11352
Conc: 6.50 ng/ml



#5 AR-1016-3

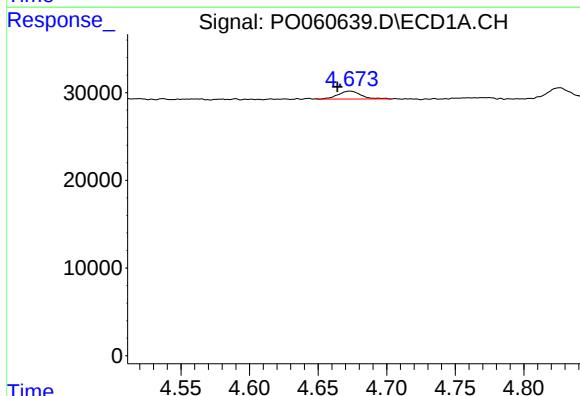
R.T.: 5.598 min
Delta R.T.: -0.021 min
Response: 9630
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



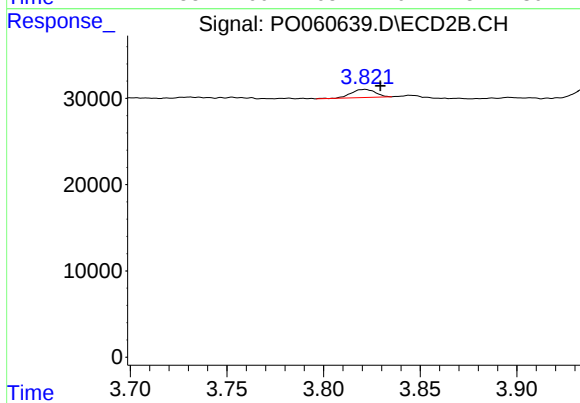
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



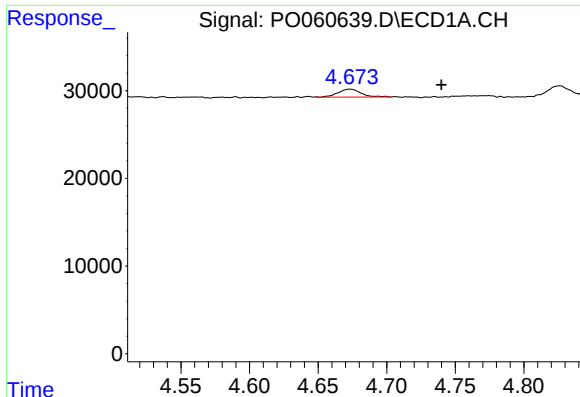
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 10478
Conc: 30.01 ng/ml



#9 AR-1221-2

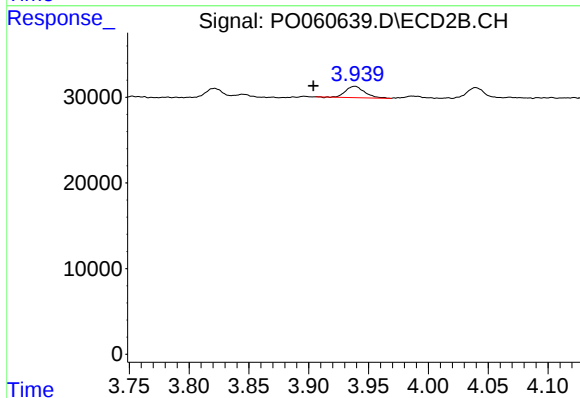
R.T.: 3.822 min
Delta R.T.: -0.008 min
Response: 8184
Conc: 27.36 ng/ml



#10 AR-1221-3

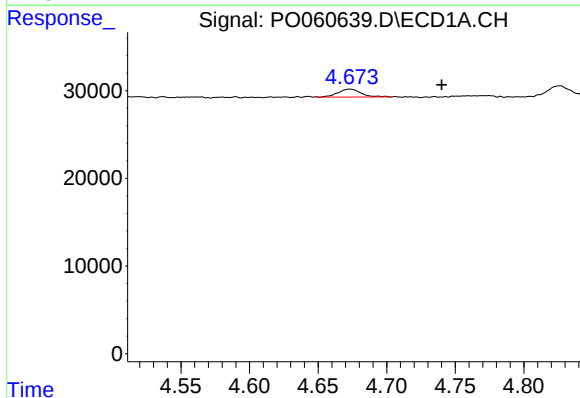
R.T.: 4.673 min
Delta R.T.: -0.067 min
Response: 10478
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



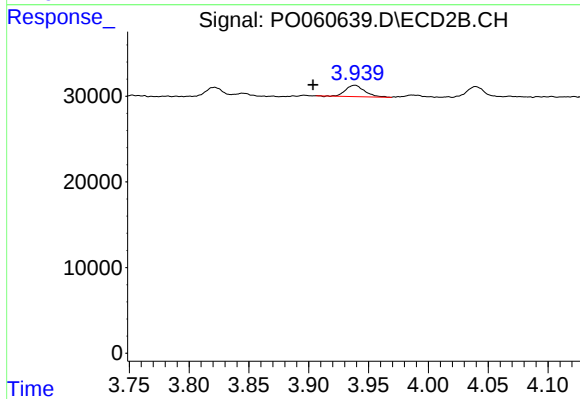
#10 AR-1221-3

R.T.: 3.939 min
Delta R.T.: 0.035 min
Response: 14428
Conc: 15.77 ng/ml



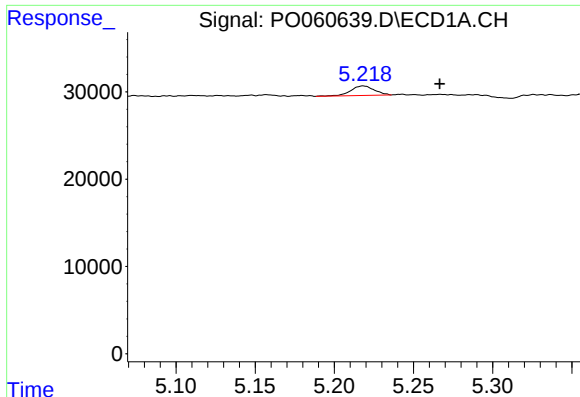
#11 AR-1232-1

R.T.: 4.673 min
Delta R.T.: -0.067 min
Response: 10478
Conc: 8.48 ng/ml



#11 AR-1232-1

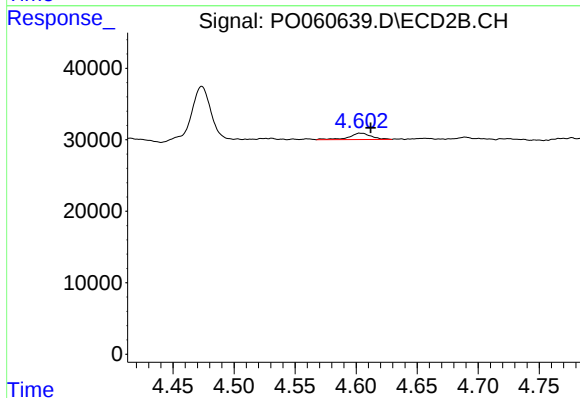
R.T.: 3.939 min
Delta R.T.: 0.035 min
Response: 14428
Conc: 14.76 ng/ml



#12 AR-1232-2

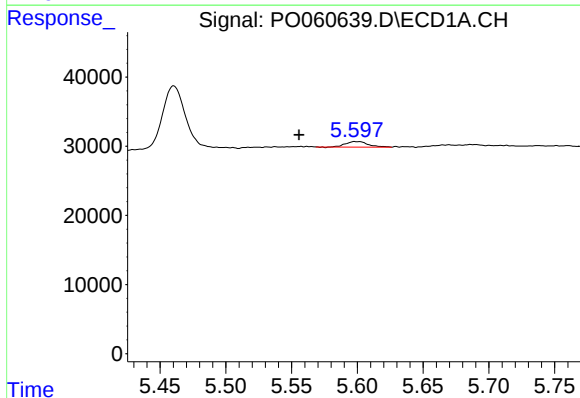
R.T.: 5.218 min
Delta R.T.: -0.048 min
Response: 11202
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



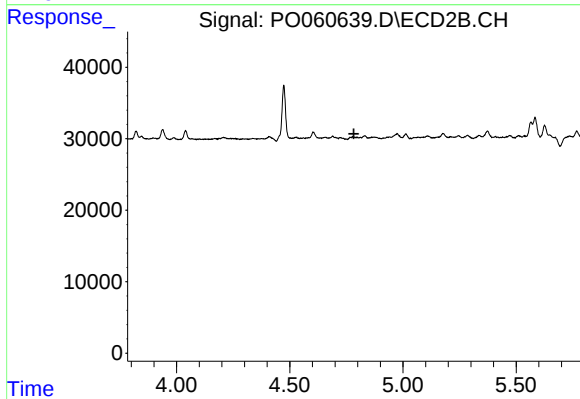
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.009 min
Response: 11352
Conc: 10.77 ng/ml



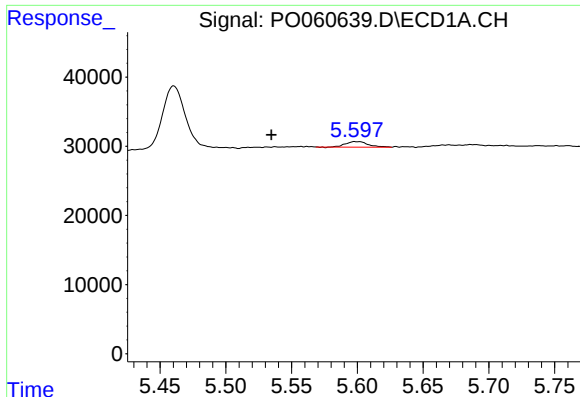
#13 AR-1232-3

R.T.: 5.598 min
Delta R.T.: 0.042 min
Response: 9630
Conc: 6.87 ng/ml



#13 AR-1232-3

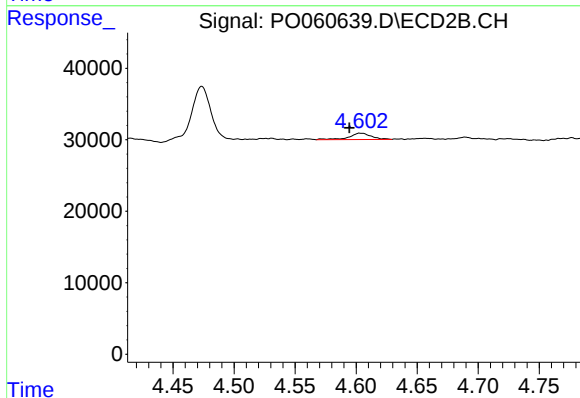
R.T.: 0.000 min
Exp R.T.: 4.783 min
Response: 0
Conc: N.D.



#16 AR-1242-1

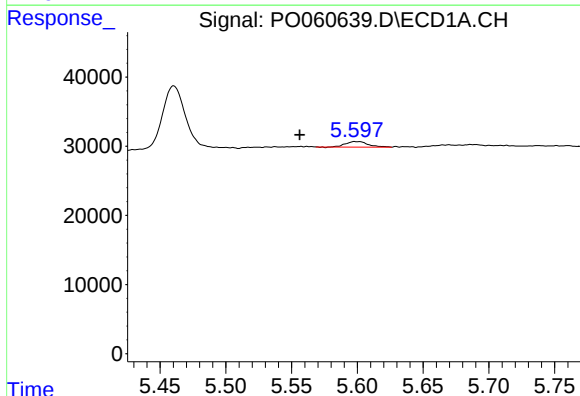
R.T.: 5.598 min
Delta R.T.: 0.063 min
Response: 9630
Conc: 7.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



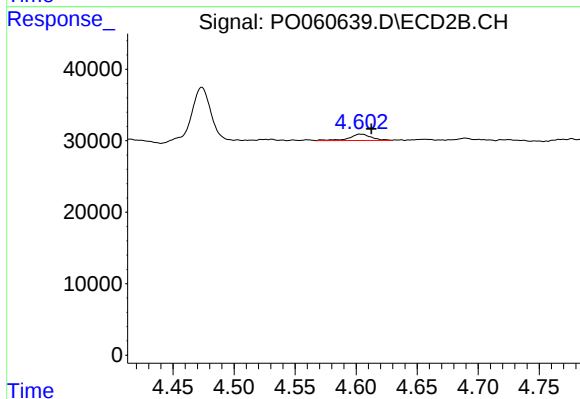
#16 AR-1242-1

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 11352
Conc: 12.35 ng/ml



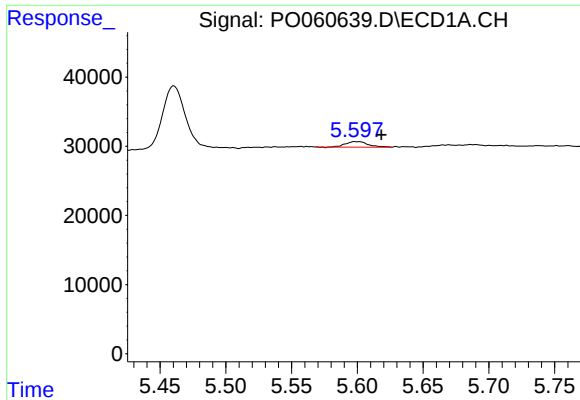
#17 AR-1242-2

R.T.: 5.598 min
Delta R.T.: 0.042 min
Response: 9630
Conc: 5.57 ng/ml



#17 AR-1242-2

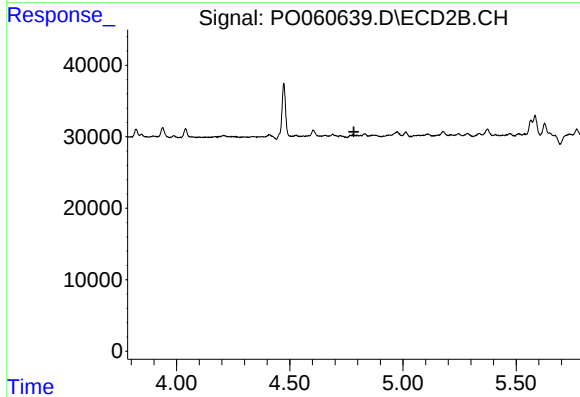
R.T.: 4.603 min
Delta R.T.: -0.010 min
Response: 11352
Conc: 8.85 ng/ml



#18 AR-1242-3

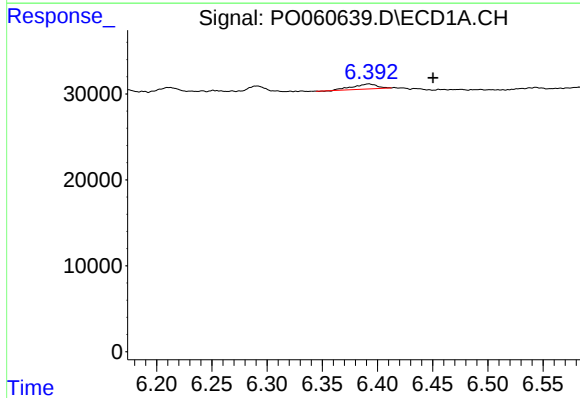
R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 9630
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



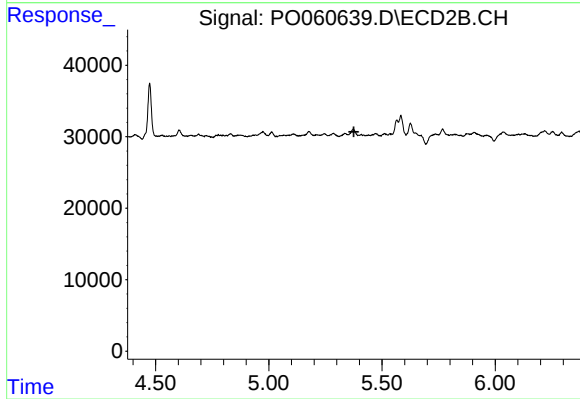
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



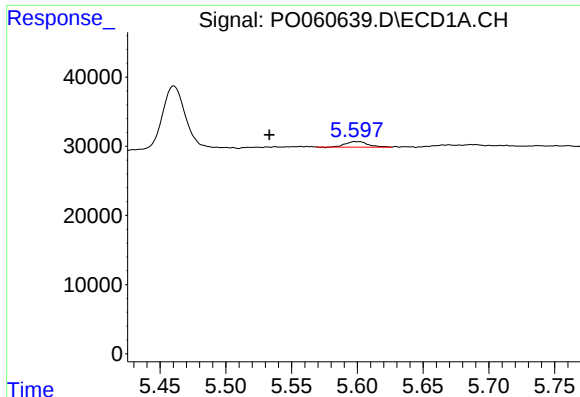
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.058 min
Response: 8752
Conc: 8.03 ng/ml



#20 AR-1242-5

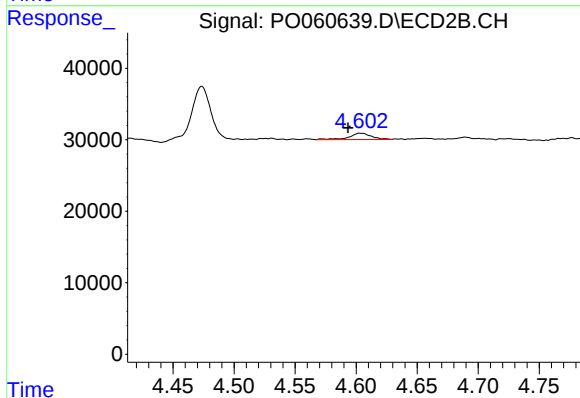
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#21 AR-1248-1

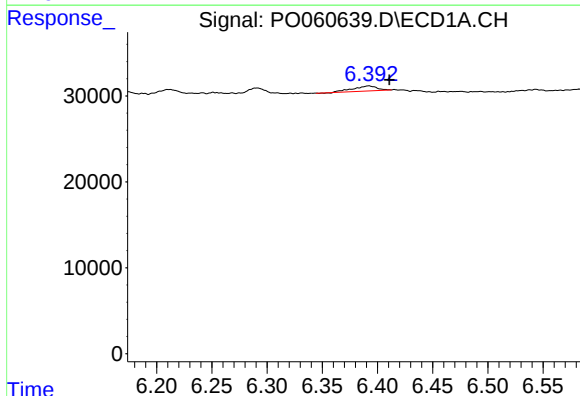
R.T.: 5.598 min
Delta R.T.: 0.065 min
Response: 9630
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



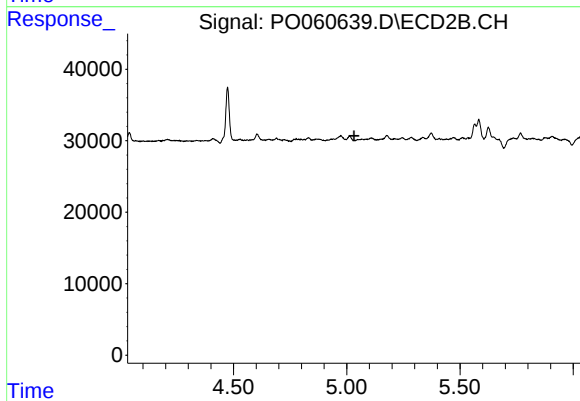
#21 AR-1248-1

R.T.: 4.603 min
Delta R.T.: 0.010 min
Response: 11352
Conc: 15.70 ng/ml



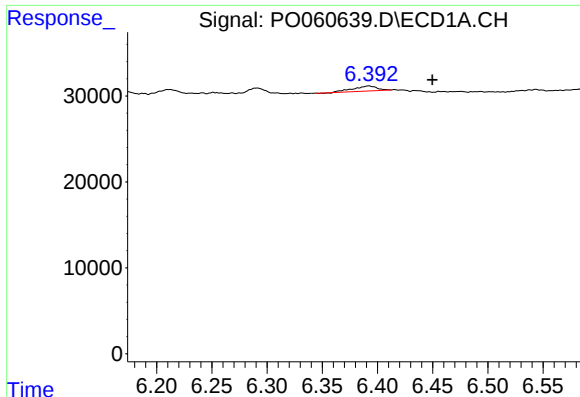
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: -0.019 min
Response: 8752
Conc: 4.98 ng/ml



#24 AR-1248-4

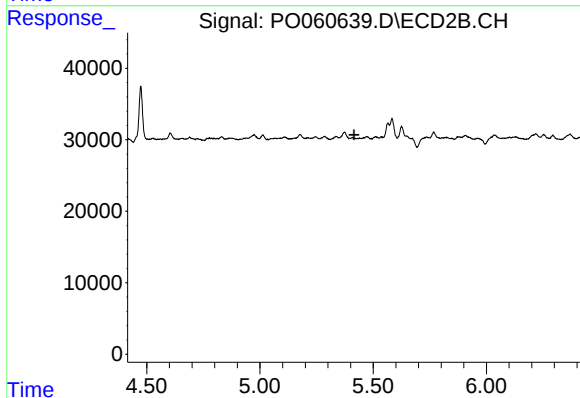
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#25 AR-1248-5

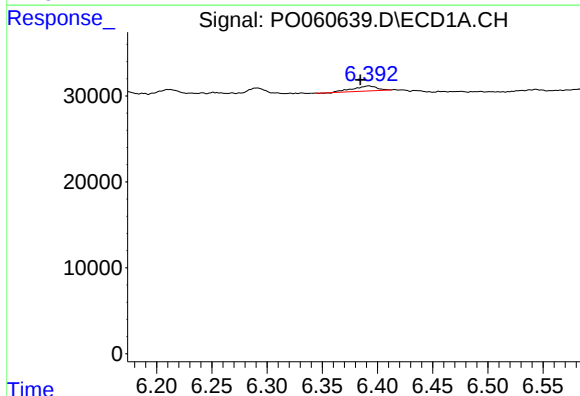
R.T.: 6.392 min
Delta R.T.: -0.057 min
Response: 8752
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



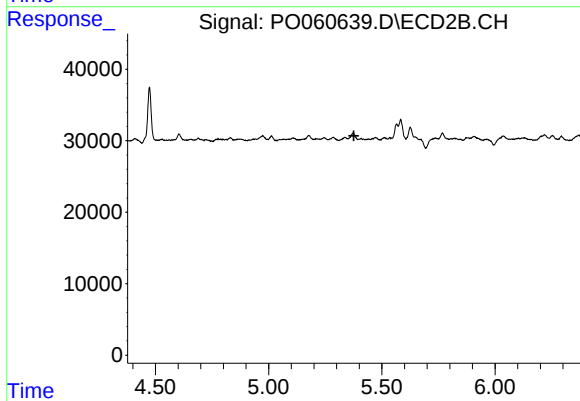
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.



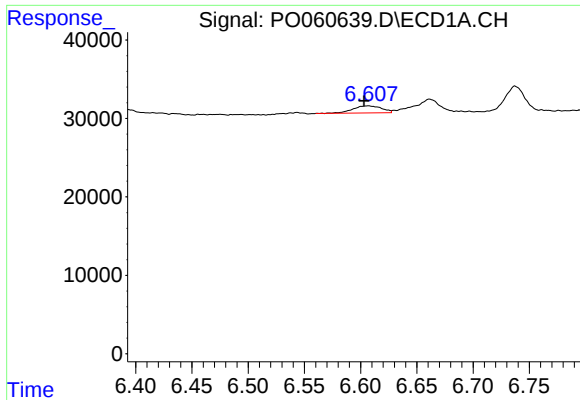
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.008 min
Response: 8752
Conc: 4.80 ng/ml



#26 AR-1254-1

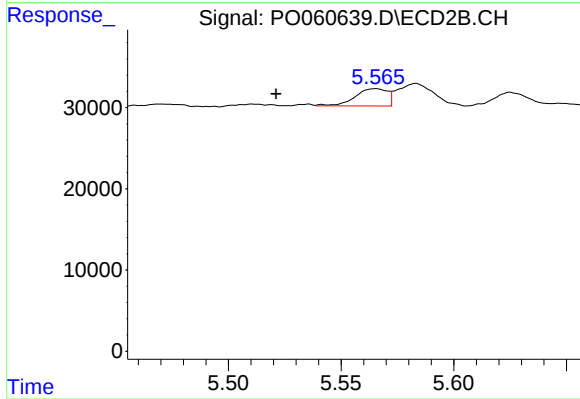
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#27 AR-1254-2

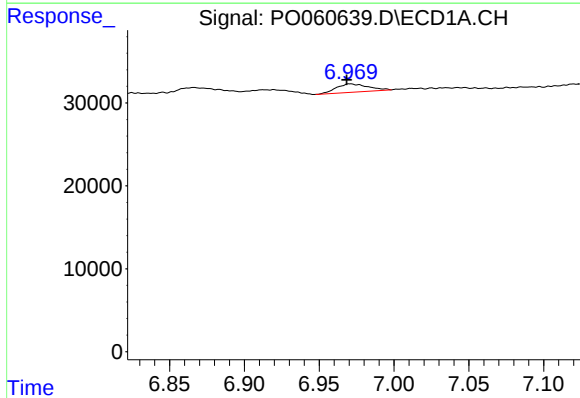
R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 16244
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



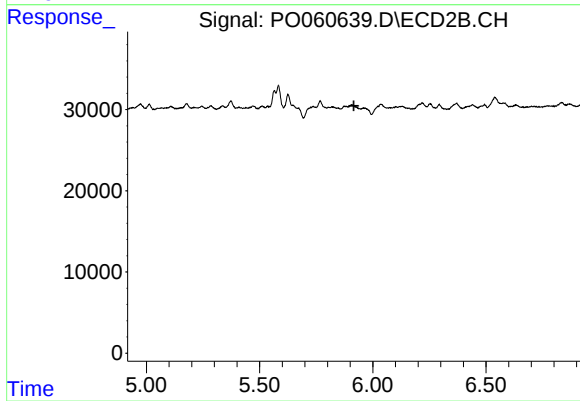
#27 AR-1254-2

R.T.: 5.566 min
Delta R.T.: 0.044 min
Response: 21191
Conc: 12.40 ng/ml



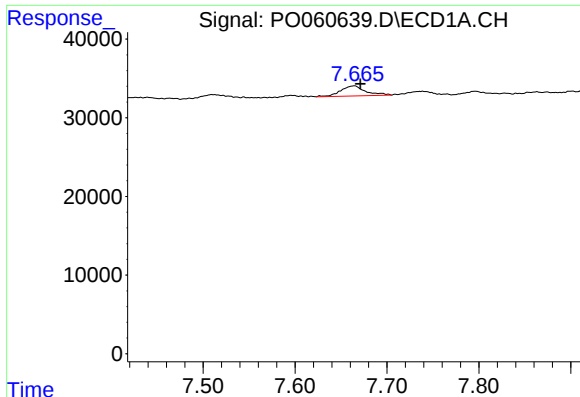
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 14860
Conc: 4.66 ng/ml



#28 AR-1254-3

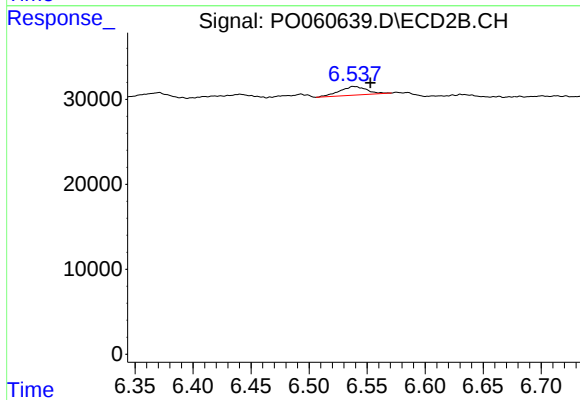
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#30 AR-1254-5

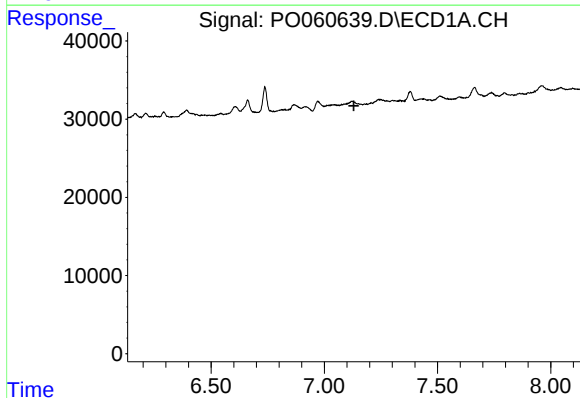
R.T.: 7.665 min
Delta R.T.: -0.006 min
Response: 24135
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



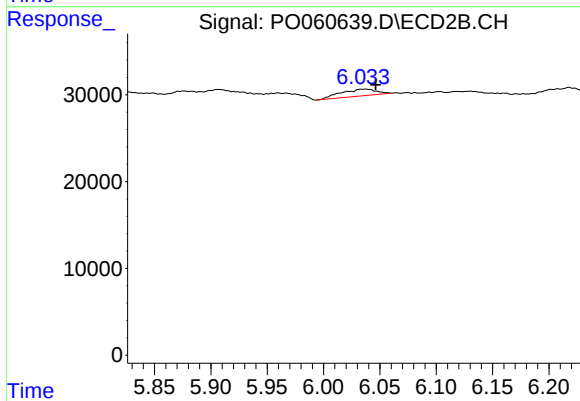
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: -0.015 min
Response: 16686
Conc: 6.36 ng/ml



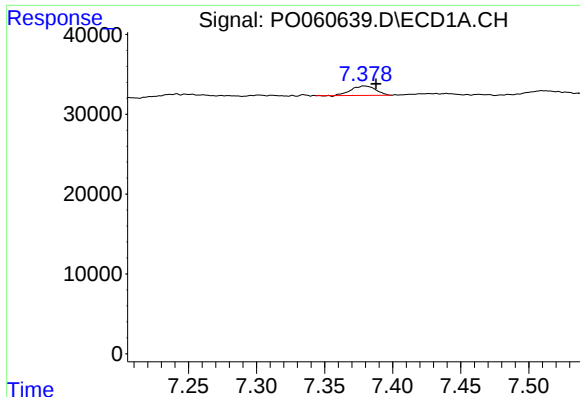
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#31 AR-1260-1

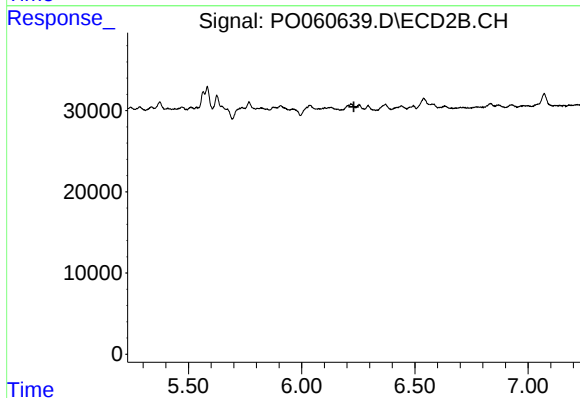
R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 16999
Conc: 8.27 ng/ml



#32 AR-1260-2

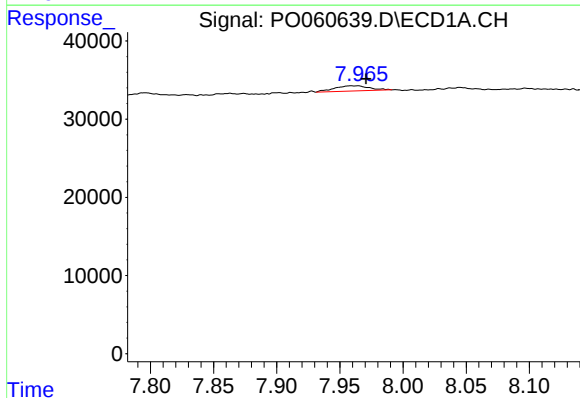
R.T.: 7.379 min
Delta R.T.: -0.009 min
Response: 14961
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



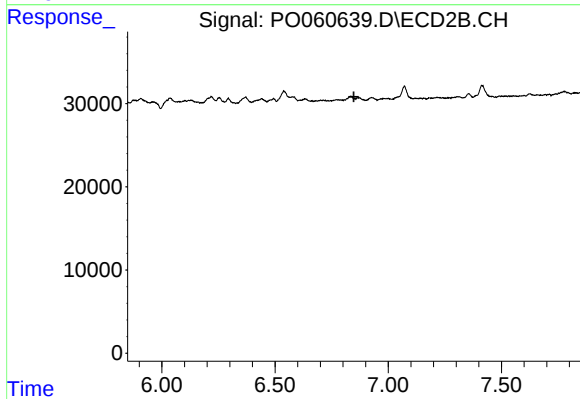
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



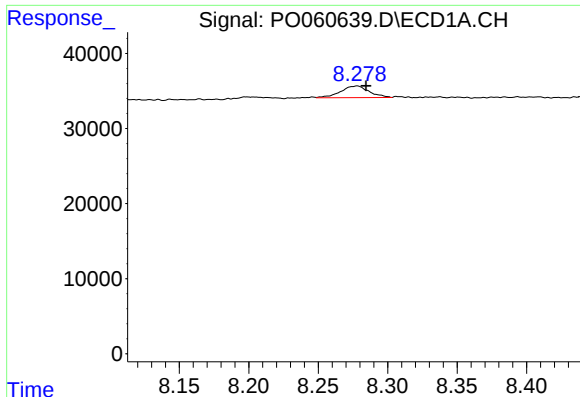
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.006 min
Response: 12907
Conc: 4.36 ng/ml



#34 AR-1260-4

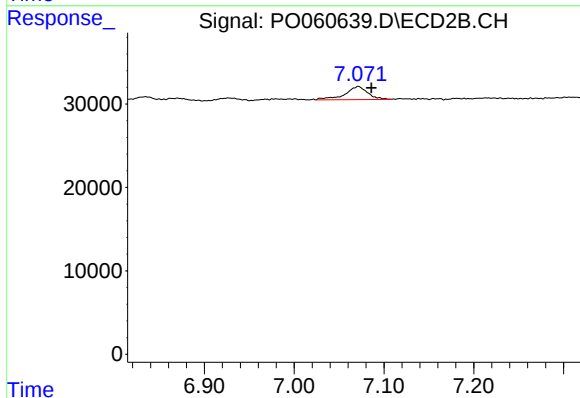
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

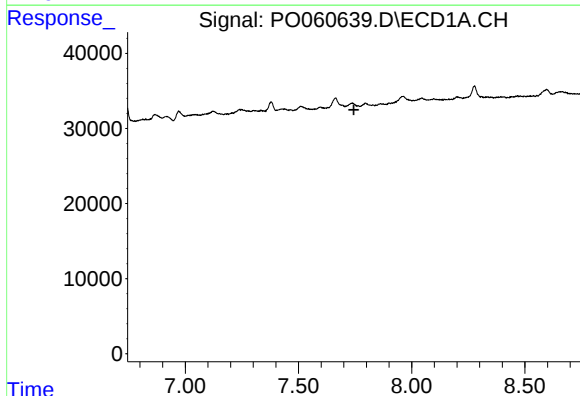
R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 22024
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



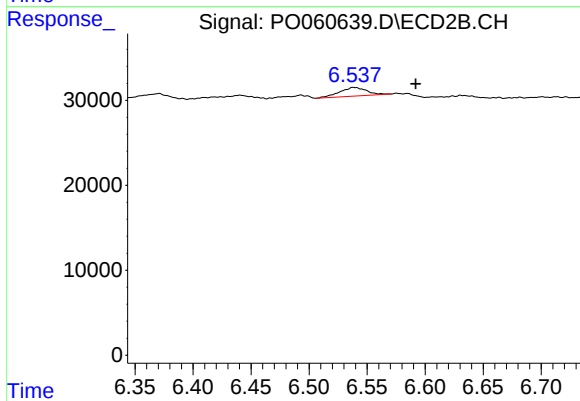
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.015 min
Response: 27535
Conc: 6.01 ng/ml



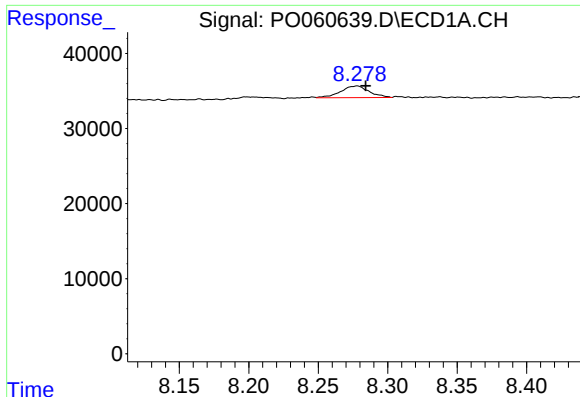
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

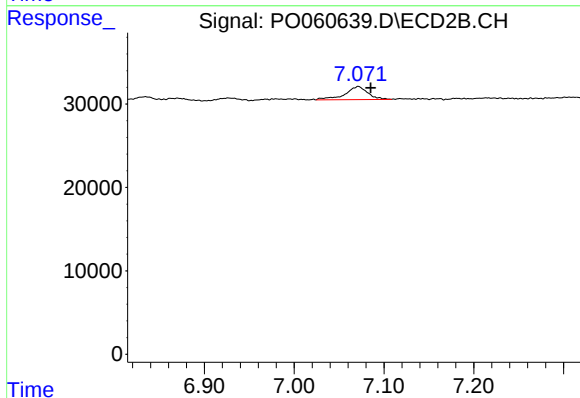
R.T.: 6.538 min
Delta R.T.: -0.054 min
Response: 16686
Conc: 6.28 ng/ml



#37 AR-1262-2

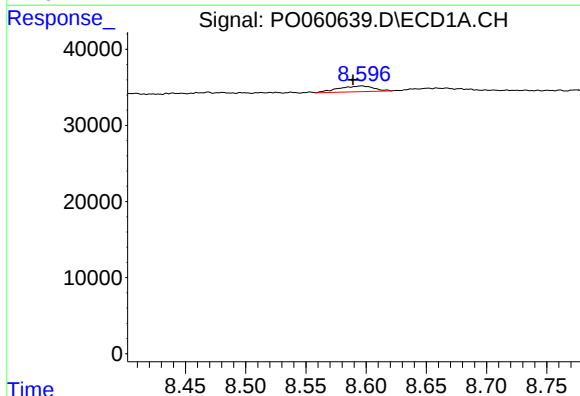
R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 22024
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



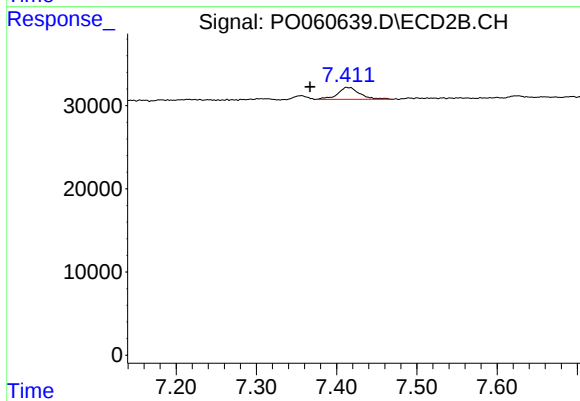
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: -0.014 min
Response: 27535
Conc: 6.07 ng/ml



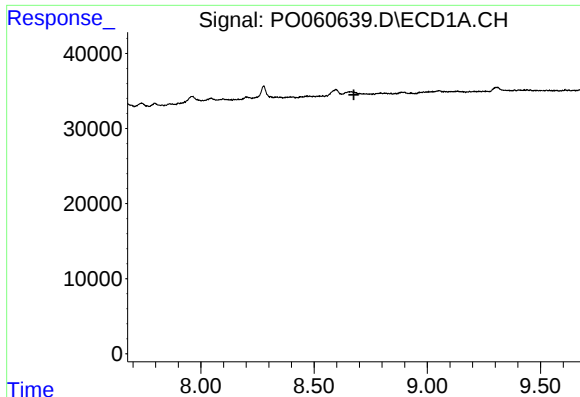
#38 AR-1262-3

R.T.: 8.597 min
Delta R.T.: 0.007 min
Response: 15621
Conc: 3.90 ng/ml



#38 AR-1262-3

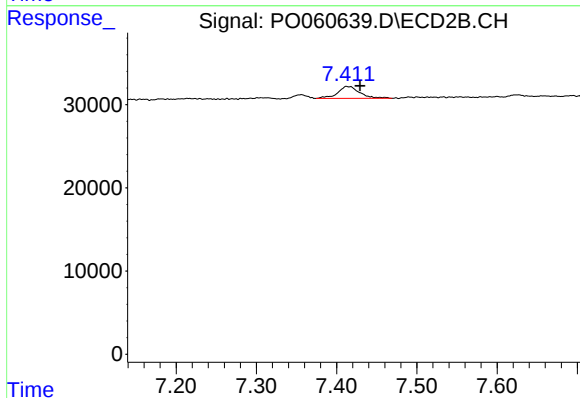
R.T.: 7.412 min
Delta R.T.: 0.045 min
Response: 27724
Conc: 14.63 ng/ml



#39 AR-1262-4

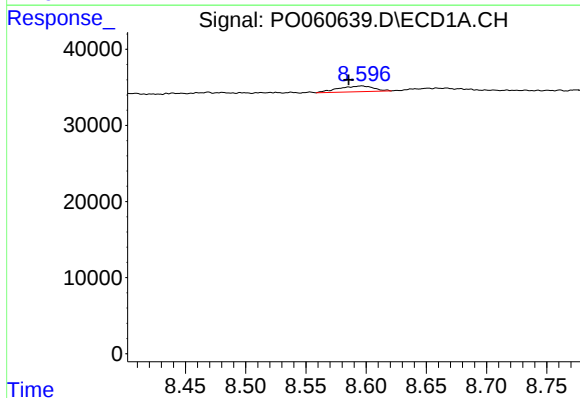
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



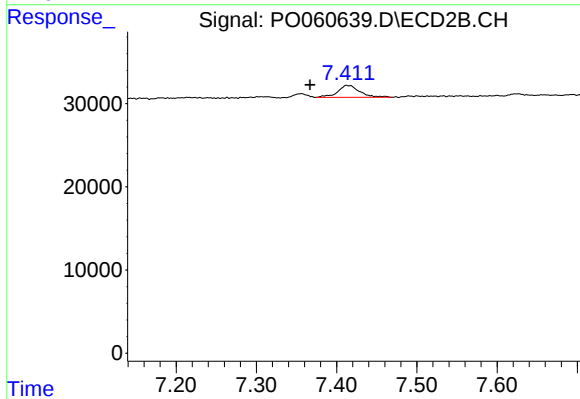
#39 AR-1262-4

R.T.: 7.412 min
Delta R.T.: -0.017 min
Response: 27724
Conc: 8.08 ng/ml



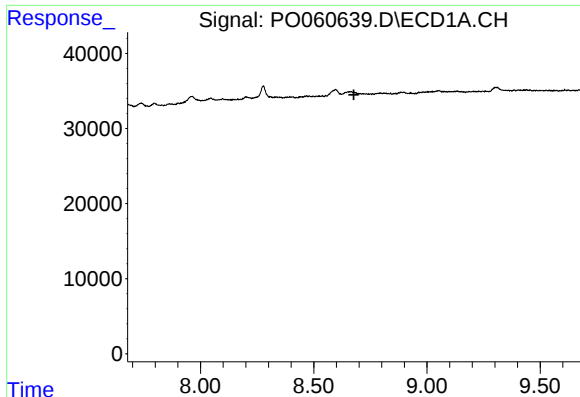
#41 AR-1268-1

R.T.: 8.597 min
Delta R.T.: 0.011 min
Response: 15621
Conc: 2.26 ng/ml



#41 AR-1268-1

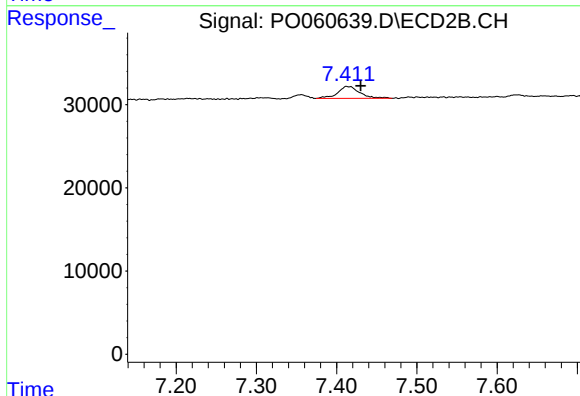
R.T.: 7.412 min
Delta R.T.: 0.045 min
Response: 27724
Conc: 5.46 ng/ml



#42 AR-1268-2

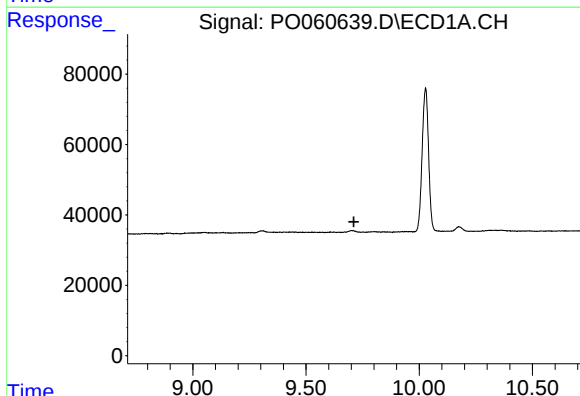
R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-3



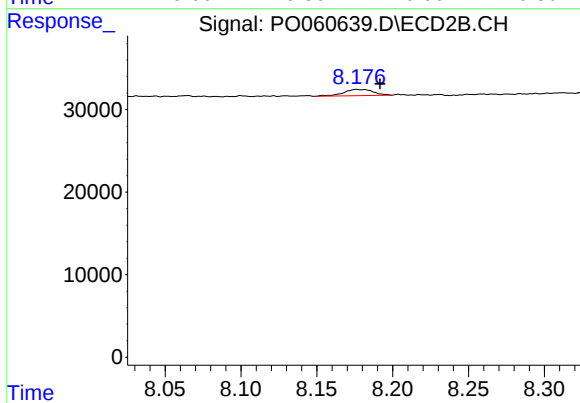
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 27724
Conc: 5.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.712 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.176 min
Delta R.T.: -0.015 min
Response: 10424
Conc: 0.93 ng/ml