

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049087.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 14:59
 Operator : SM/SJ
 Sample : J4935-01RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 00:56:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 2018
 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...	4.399	3.527	5714429	6982785	34.880	38.276
2)	SA Decachlor...	10.120	8.464	4096095	3714818	18.385	20.019
Target Compounds							
7)	L1 AR-1016-5	0.000	5.081	0	3947450	N.D.	569.004 #
8)	L2 AR-1221-1	0.000	3.687	0	120191	N.D.	59.188 #
9)	L2 AR-1221-2	0.000	3.820	0	119779	N.D.	77.492 #
10)	L2 AR-1221-3	0.000	3.938	0	255030	N.D.	53.505 #
12)	L3 AR-1232-2	0.000	4.479	0	42272	N.D.	62.432 #
13)	L3 AR-1232-3	5.930	0.000	676745	0	1254.779	N.D. #
14)	L3 AR-1232-4	0.000	5.185	0	1246710	N.D.	594.529 #
15)	L3 AR-1232-5	0.000	5.795	0	3327028	N.D.	13064.741 #
17)	L4 AR-1242-2	5.930	0.000	676745	0	207.950	N.D. #
19)	L4 AR-1242-4	0.000	5.227	0	365146	N.D.	290.014 #
20)	L4 AR-1242-5	0.000	5.650	0	264861	N.D.	78.249 #
22)	L5 AR-1248-2	6.429	5.413	5991517	1542514	984.677	121.340 #
23)	L5 AR-1248-3	6.429	5.413	5991517	1542514	746.473	171.834 #
24)	L5 AR-1248-4	6.429	5.596	5991517	320549	781.341	39.498 #
25)	L5 AR-1248-5	6.643	5.933	8497470	216376	1621.413	34.500 #
26)	L6 AR-1254-1	6.643	5.596	8497470	320549	545.527	24.176 #
27)	L6 AR-1254-2	6.913	5.877	7349245	1357875	724.290	116.345 #
28)	L6 AR-1254-3	7.021	0.000	11912373	0	664.814	N.D. #
29)	L6 AR-1254-4	7.264	0.000	6386546	0	461.899	N.D. #
32)	L7 AR-1260-2	7.436	6.233	1486954	1852790	107.171	109.241
33)	L7 AR-1260-3	7.717	0.000	454491	0	30.276	N.D. #
36)	L8 AR-1262-1	7.021	5.933	11912373	216376	1810.919	28.881 #
37)	L8 AR-1262-2	7.792	0.000	124689	0	24.272	N.D. #
39)	L8 AR-1262-4	0.000	7.416	0	10271216	N.D.	831.114 #
41)	L9 AR-1268-1	7.792	0.000	124689	0	24.383	N.D. #
42)	L9 AR-1268-2	0.000	7.416	0	10271216	N.D.	308.850 #
45)	L9 AR-1268-5	9.791	0.000	210493	0	2.847	N.D. #

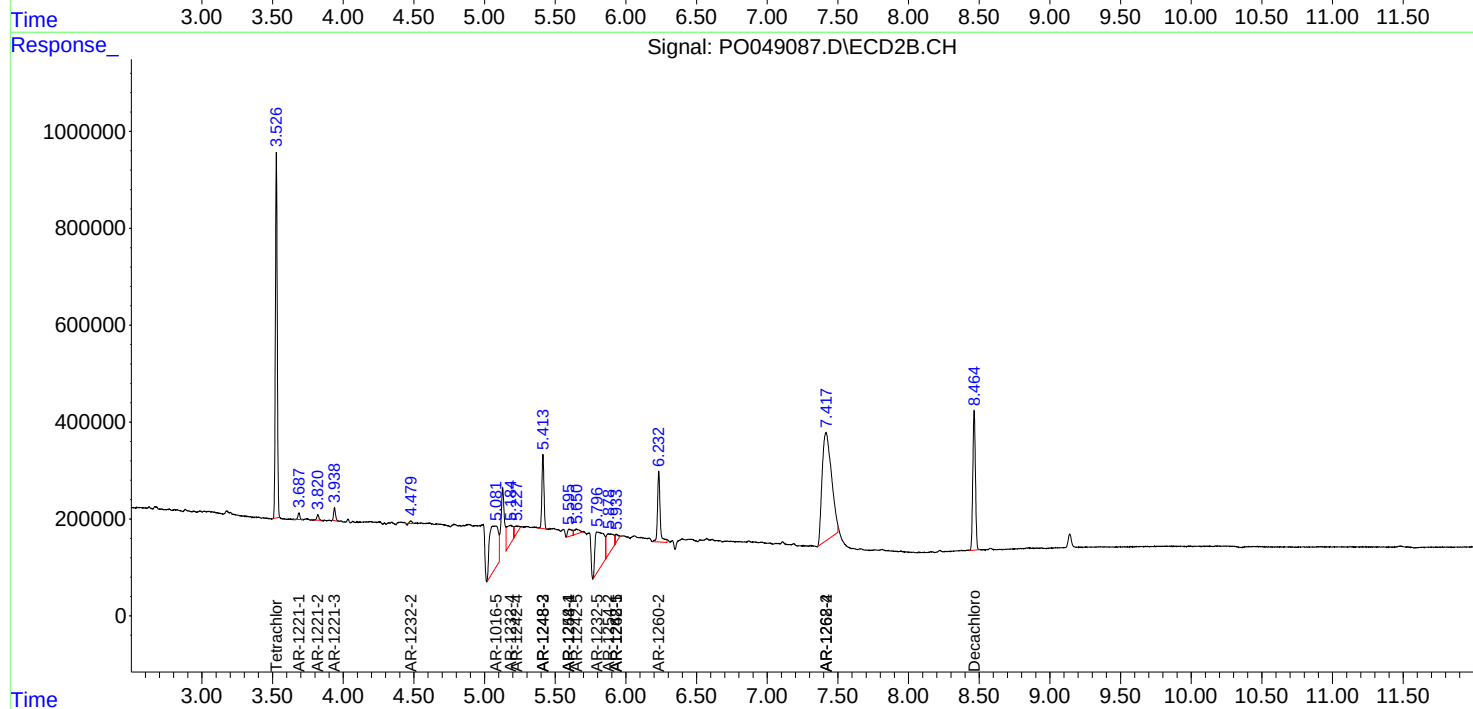
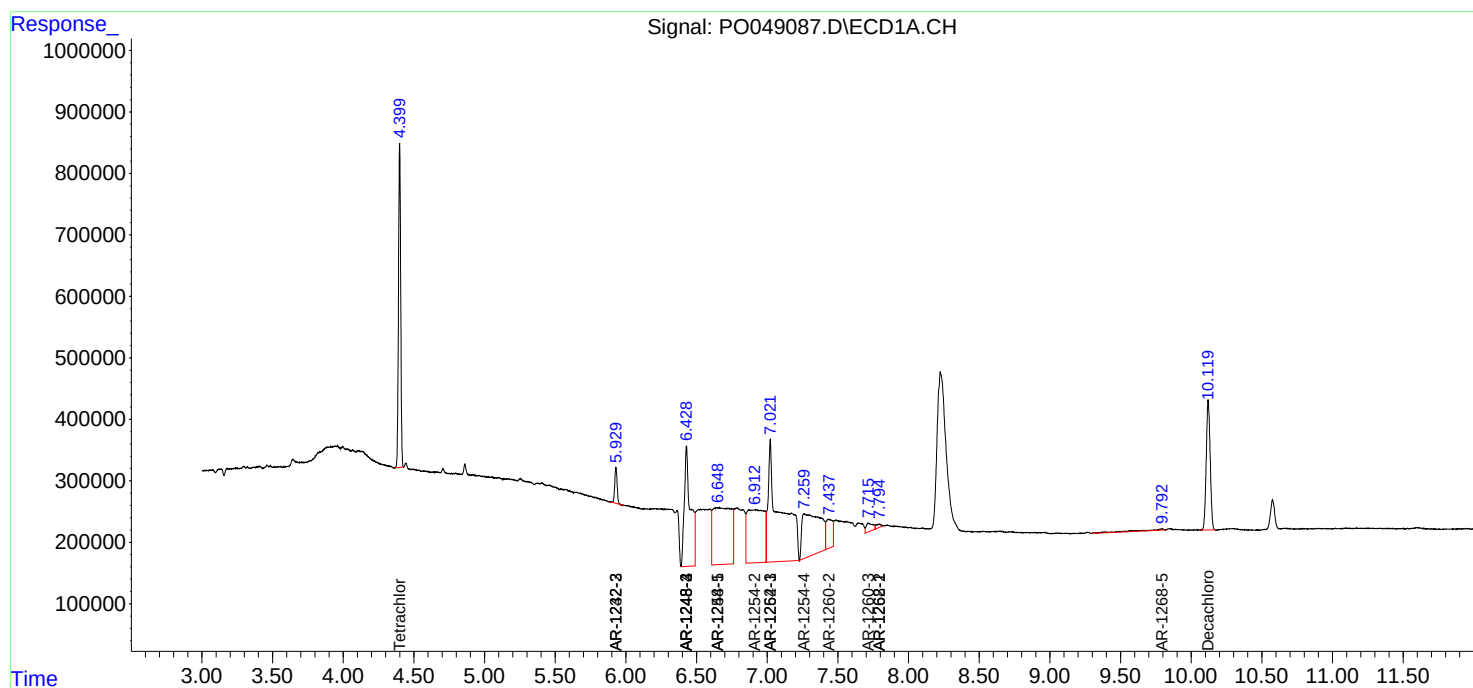
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

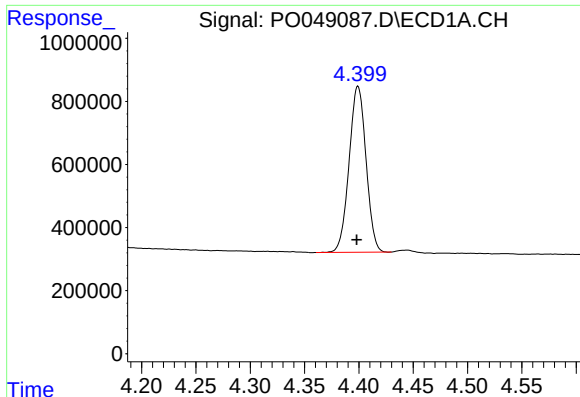
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 14:59
Operator : SM/SJ
Sample : J4935-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 00:56:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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

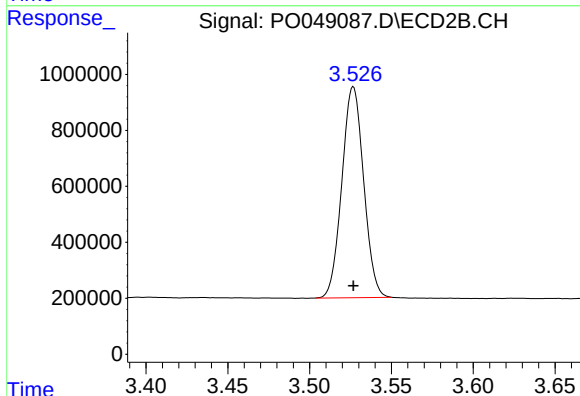




#1 Tetrachloro-m-xylene

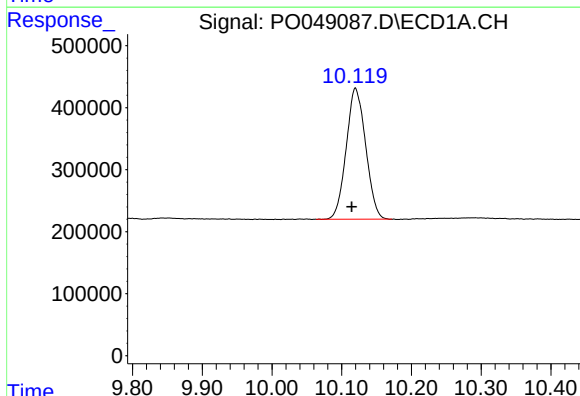
R.T.: 4.399 min
Delta R.T.: 0.001 min
Response: 5714429
Conc: 34.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



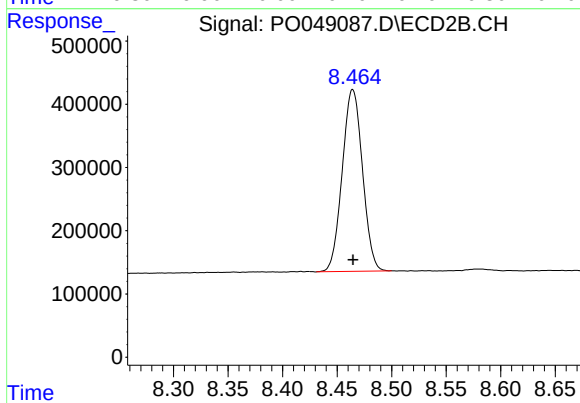
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 6982785
Conc: 38.28 ng/ml



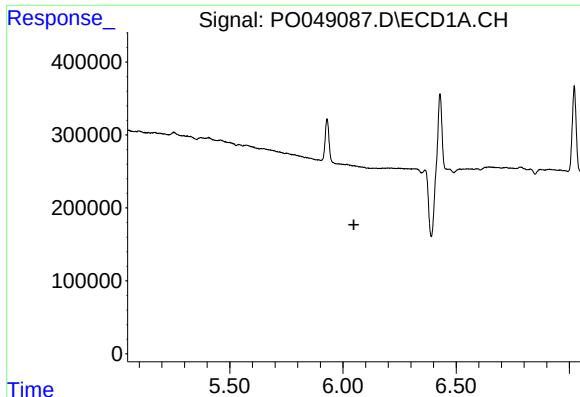
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.006 min
Response: 4096095
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

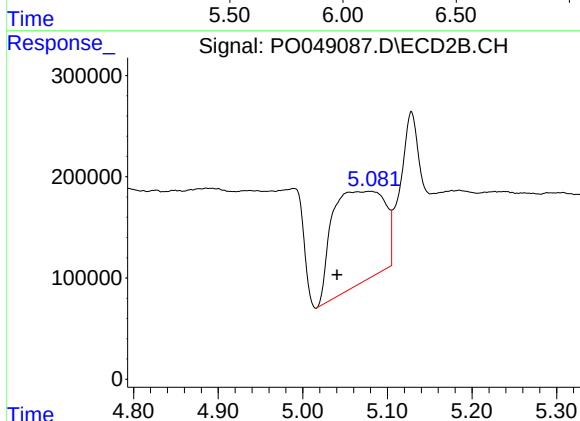
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 3714818
Conc: 20.02 ng/ml



#7 AR-1016-5

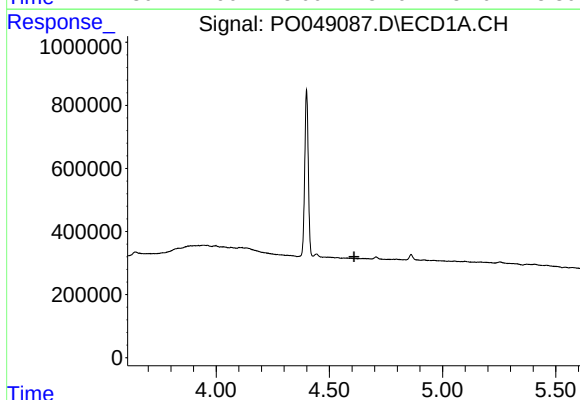
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



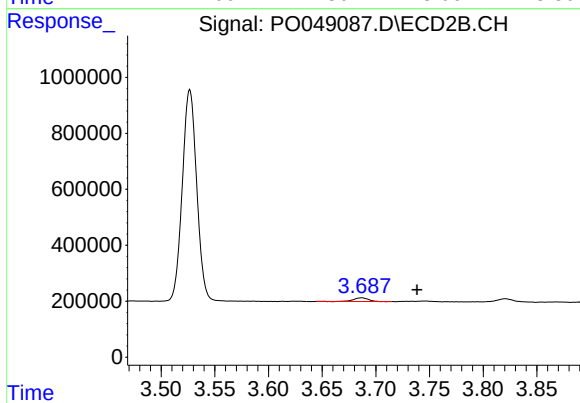
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: 0.041 min
Response: 3947450
Conc: 569.00 ng/ml



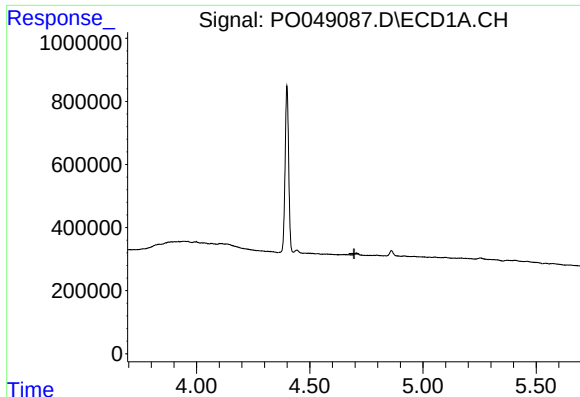
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

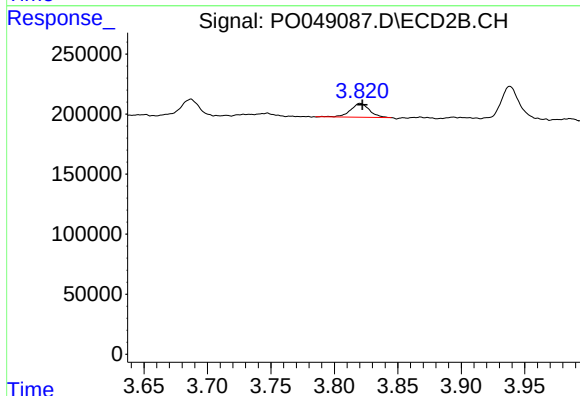
R.T.: 3.687 min
Delta R.T.: -0.052 min
Response: 120191
Conc: 59.19 ng/ml



#9 AR-1221-2

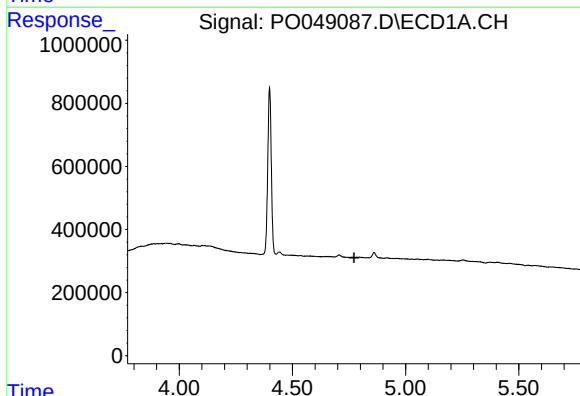
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



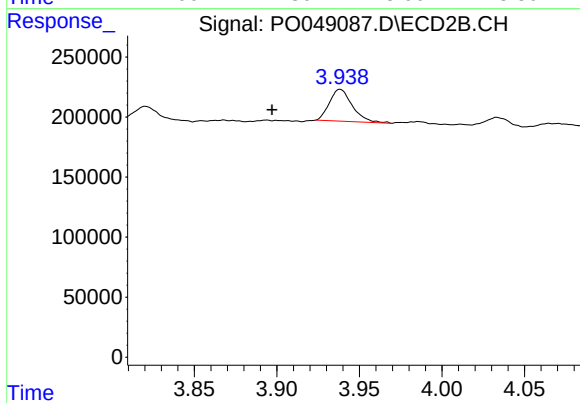
#9 AR-1221-2

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 119779
Conc: 77.49 ng/ml



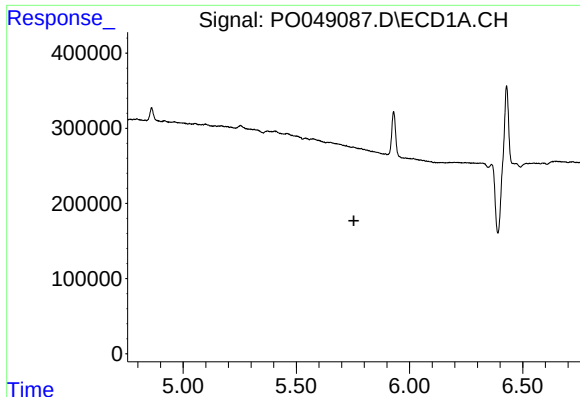
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#10 AR-1221-3

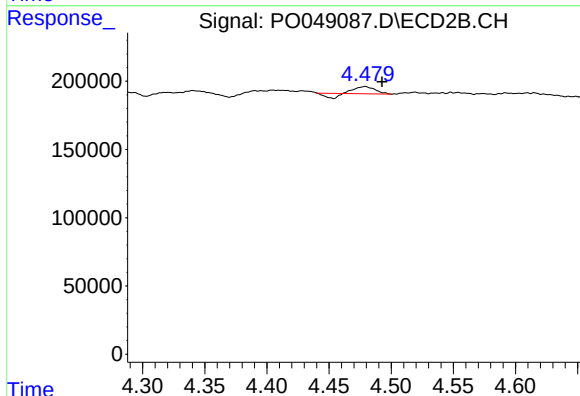
R.T.: 3.938 min
Delta R.T.: 0.041 min
Response: 255030
Conc: 53.51 ng/ml



#12 AR-1232-2

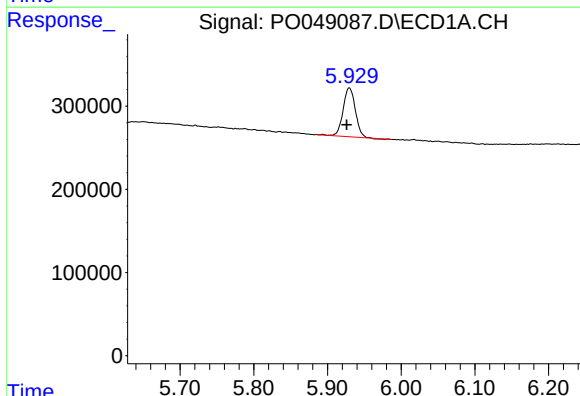
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



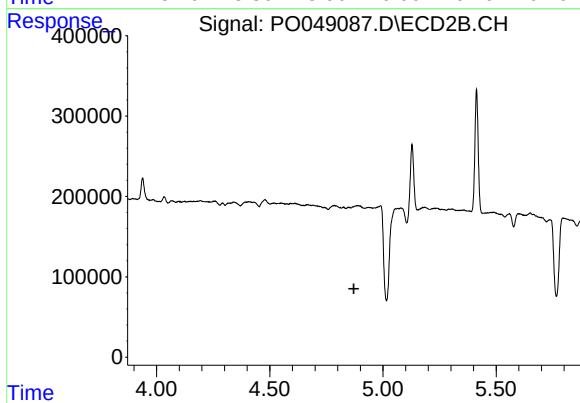
#12 AR-1232-2

R.T.: 4.479 min
Delta R.T.: -0.014 min
Response: 42272
Conc: 62.43 ng/ml



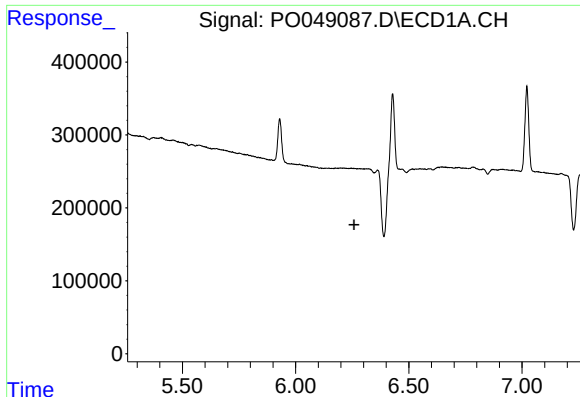
#13 AR-1232-3

R.T.: 5.930 min
Delta R.T.: 0.003 min
Response: 676745
Conc: 1254.78 ng/ml



#13 AR-1232-3

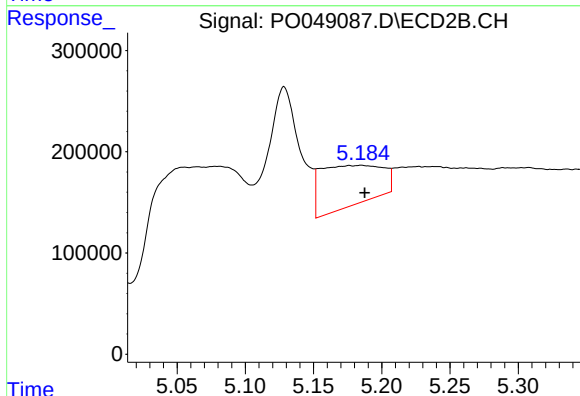
R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.



#14 AR-1232-4

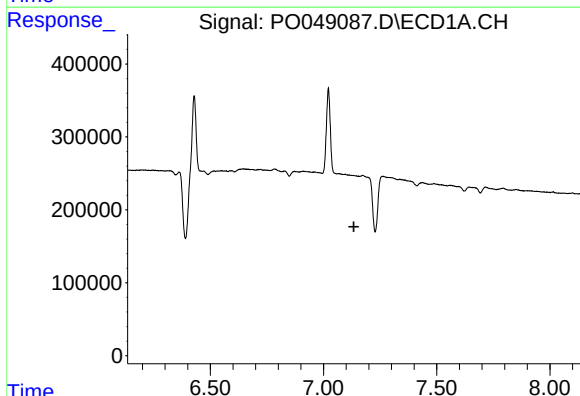
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



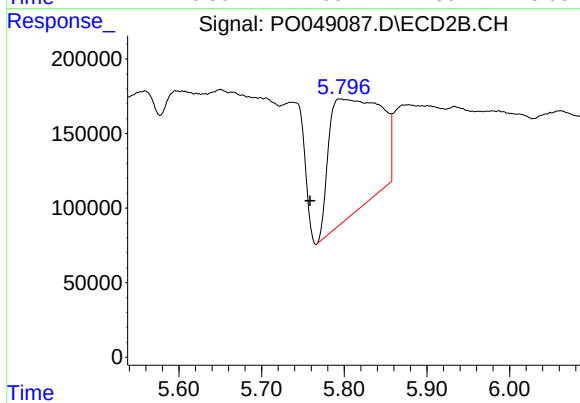
#14 AR-1232-4

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 1246710
Conc: 594.53 ng/ml



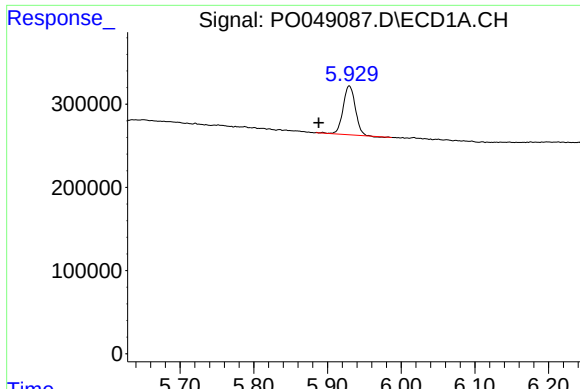
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

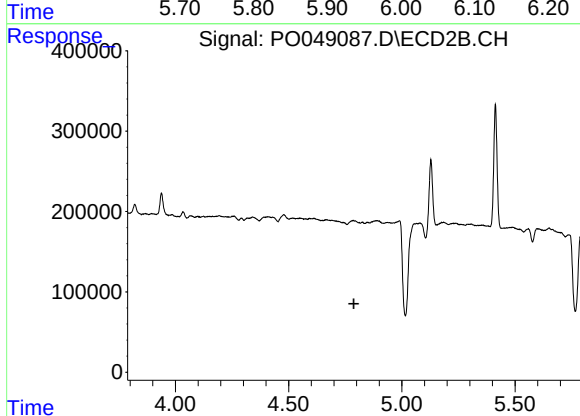
R.T.: 5.795 min
Delta R.T.: 0.036 min
Response: 3327028
Conc: 13064.74 ng/ml



#17 AR-1242-2

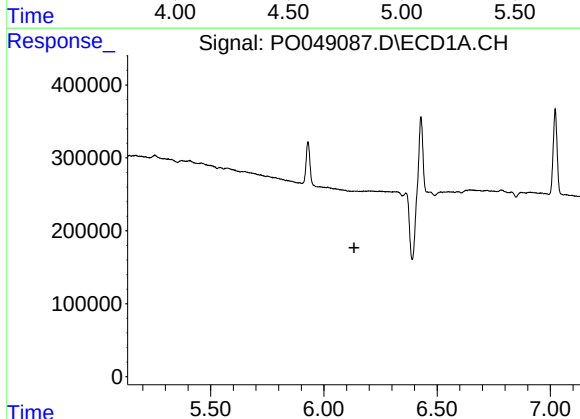
R.T.: 5.930 min
Delta R.T.: 0.041 min
Response: 676745
Conc: 207.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



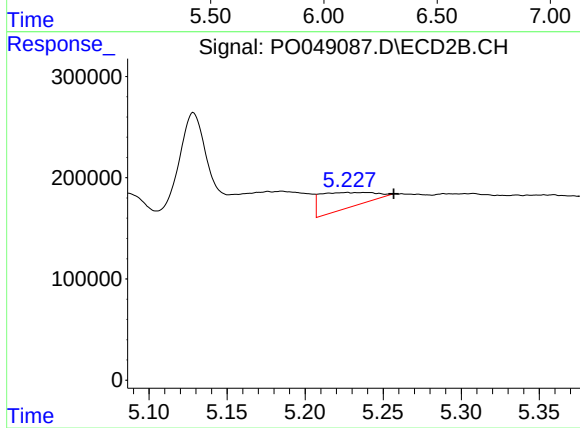
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



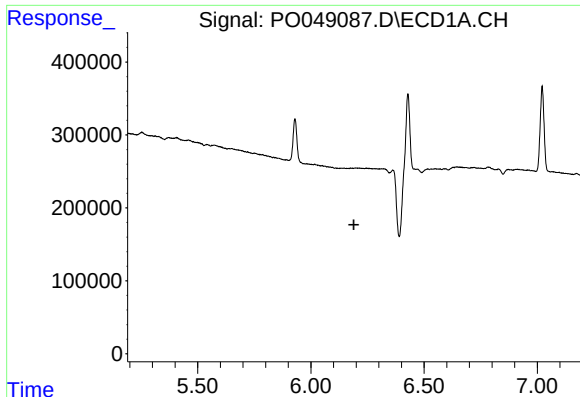
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

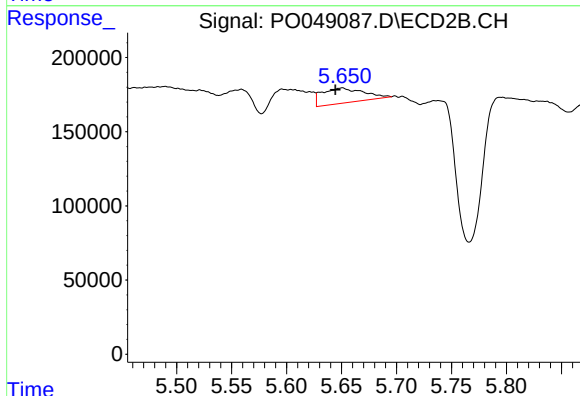
R.T.: 5.227 min
Delta R.T.: -0.030 min
Response: 365146
Conc: 290.01 ng/ml



#20 AR-1242-5

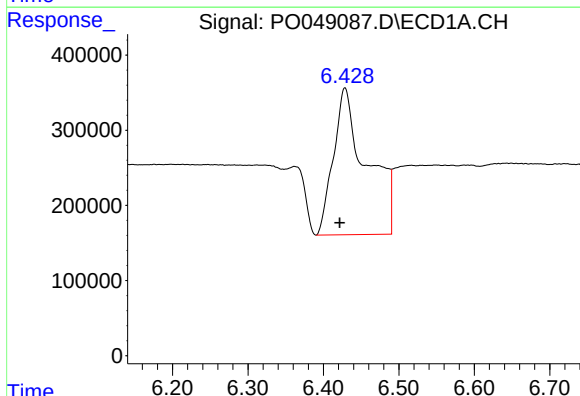
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



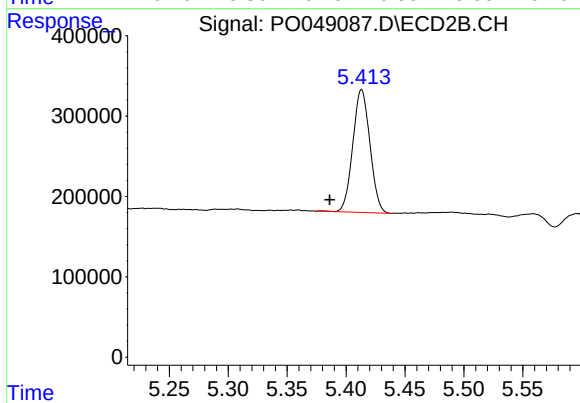
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 264861
Conc: 78.25 ng/ml



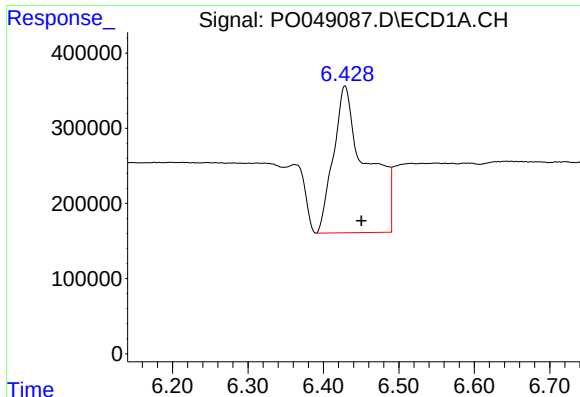
#22 AR-1248-2

R.T.: 6.429 min
Delta R.T.: 0.007 min
Response: 5991517
Conc: 984.68 ng/ml



#22 AR-1248-2

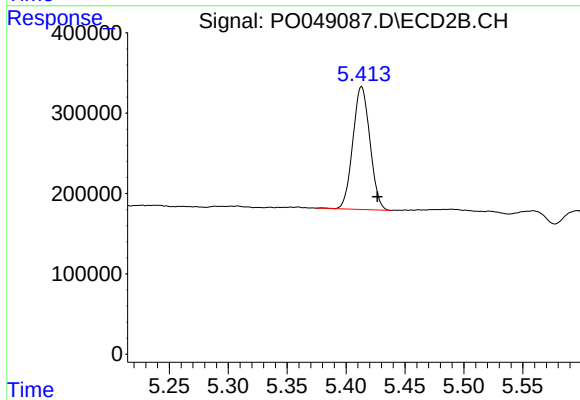
R.T.: 5.413 min
Delta R.T.: 0.027 min
Response: 1542514
Conc: 121.34 ng/ml



#23 AR-1248-3

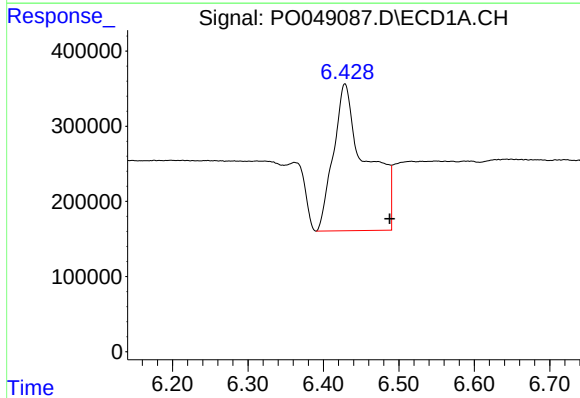
R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 5991517
Conc: 746.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



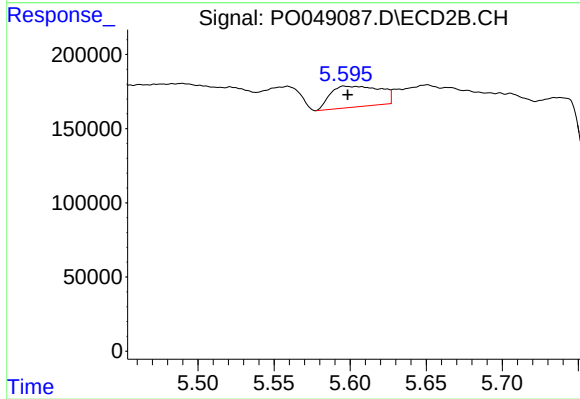
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.014 min
Response: 1542514
Conc: 171.83 ng/ml



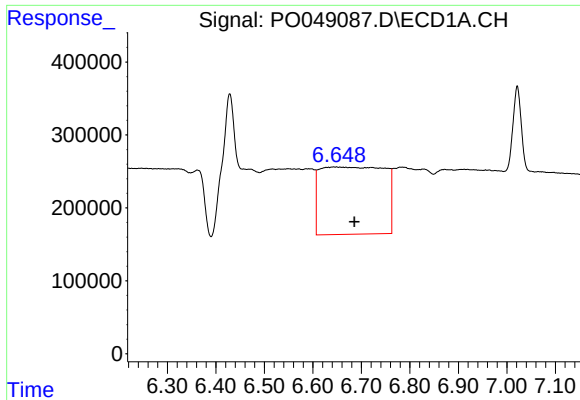
#24 AR-1248-4

R.T.: 6.429 min
Delta R.T.: -0.060 min
Response: 5991517
Conc: 781.34 ng/ml



#24 AR-1248-4

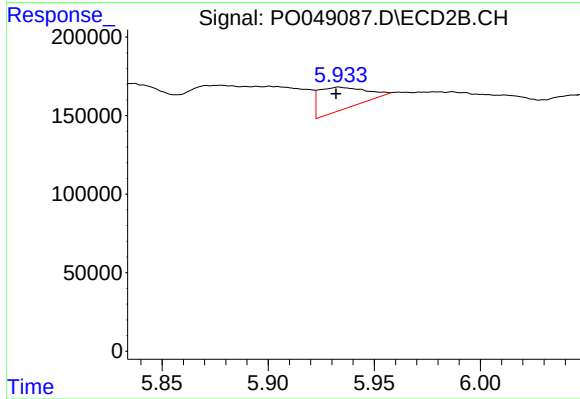
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 320549
Conc: 39.50 ng/ml



#25 AR-1248-5

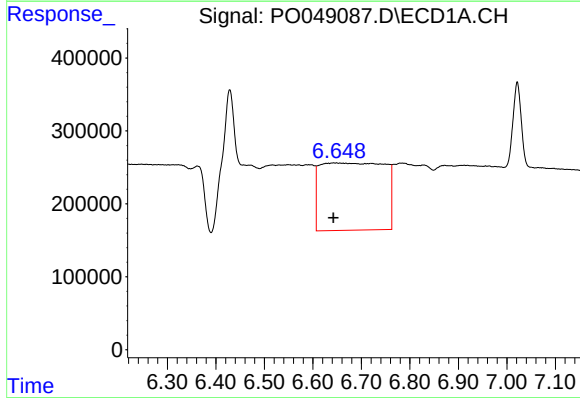
R.T.: 6.643 min
Delta R.T.: -0.043 min
Response: 8497470
Conc: 1621.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



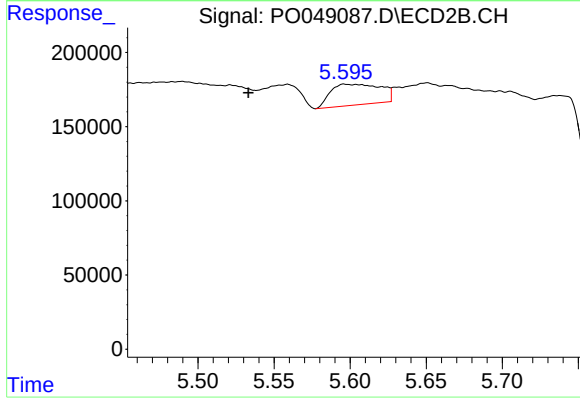
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 216376
Conc: 34.50 ng/ml



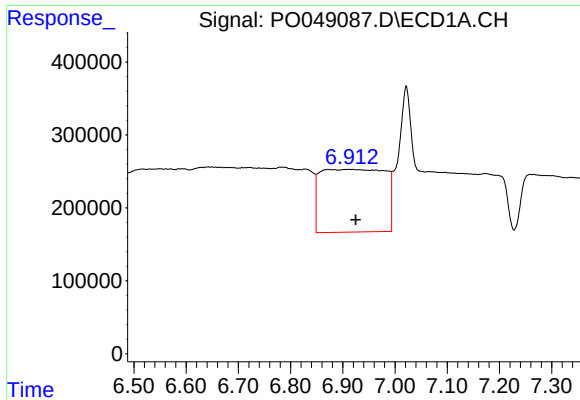
#26 AR-1254-1

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 8497470
Conc: 545.53 ng/ml



#26 AR-1254-1

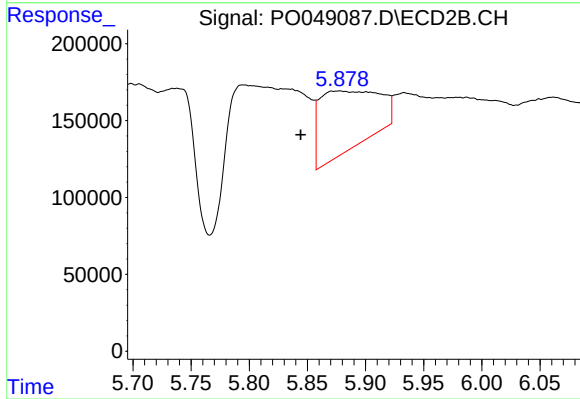
R.T.: 5.596 min
Delta R.T.: 0.063 min
Response: 320549
Conc: 24.18 ng/ml



#27 AR-1254-2

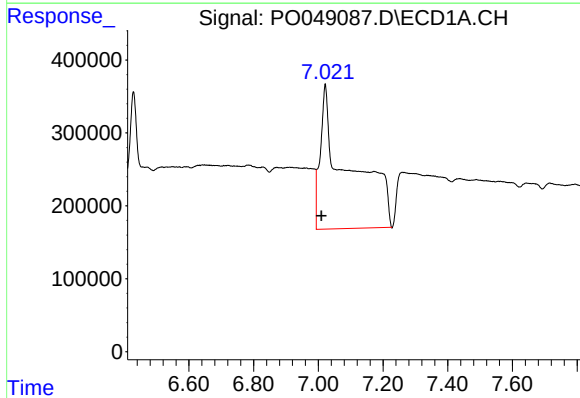
R.T.: 6.913 min
Delta R.T.: -0.012 min
Response: 7349245
Conc: 724.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



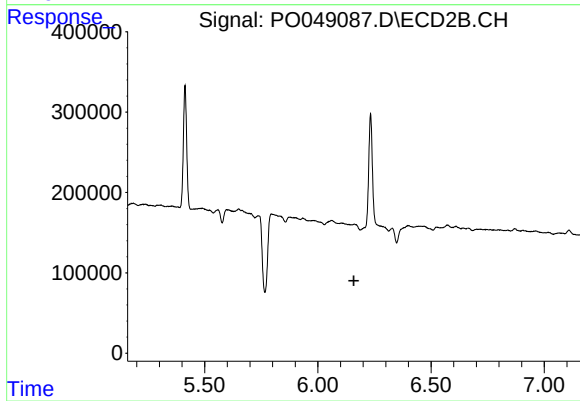
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: 0.033 min
Response: 1357875
Conc: 116.35 ng/ml



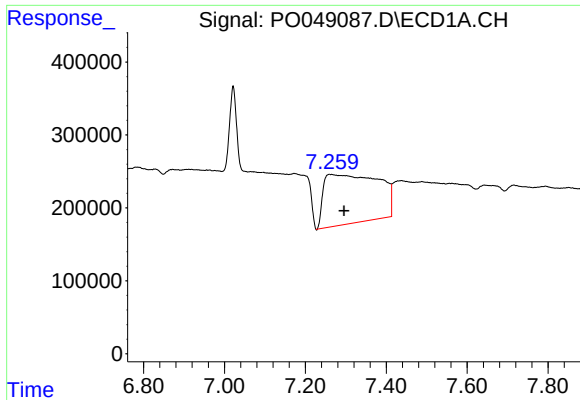
#28 AR-1254-3

R.T.: 7.021 min
Delta R.T.: 0.012 min
Response: 11912373
Conc: 664.81 ng/ml



#28 AR-1254-3

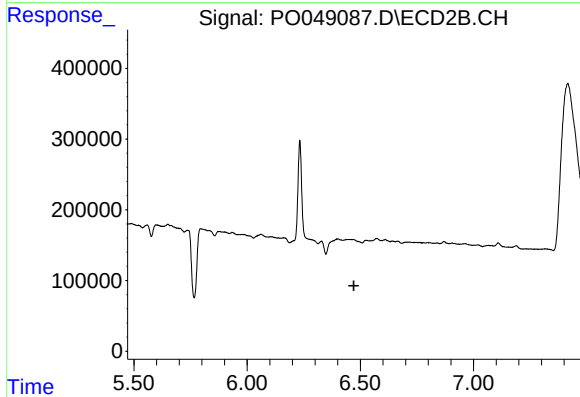
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#29 AR-1254-4

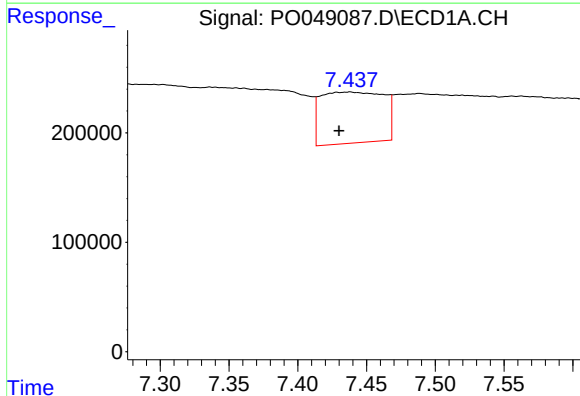
R.T.: 7.264 min
Delta R.T.: -0.032 min
Response: 6386546
Conc: 461.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



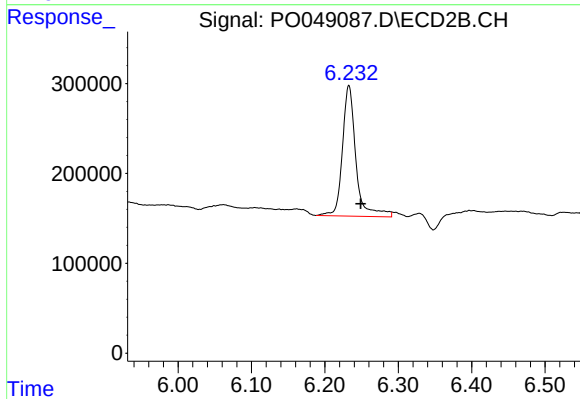
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



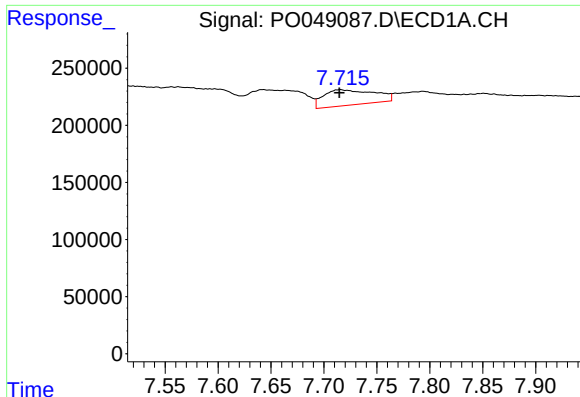
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 1486954
Conc: 107.17 ng/ml



#32 AR-1260-2

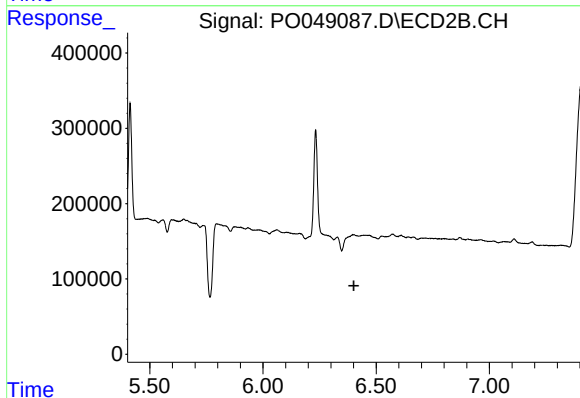
R.T.: 6.233 min
Delta R.T.: -0.016 min
Response: 1852790
Conc: 109.24 ng/ml



#33 AR-1260-3

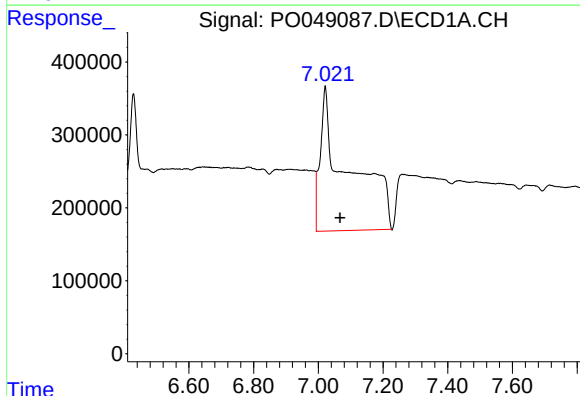
R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 454491
Conc: 30.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



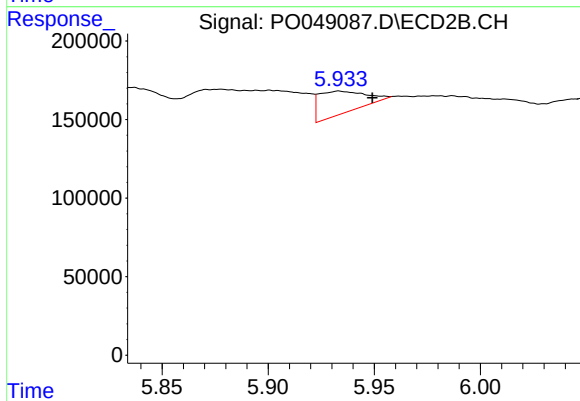
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



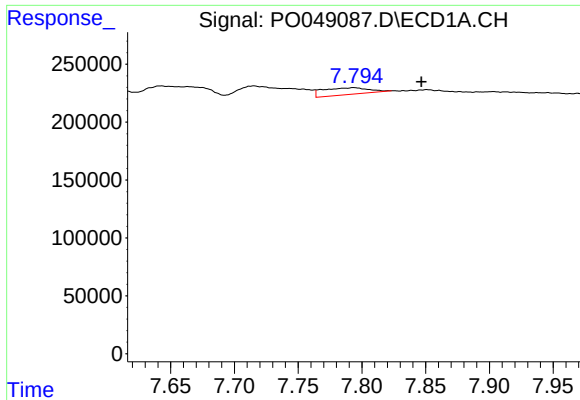
#36 AR-1262-1

R.T.: 7.021 min
Delta R.T.: -0.046 min
Response: 11912373
Conc: 1810.92 ng/ml



#36 AR-1262-1

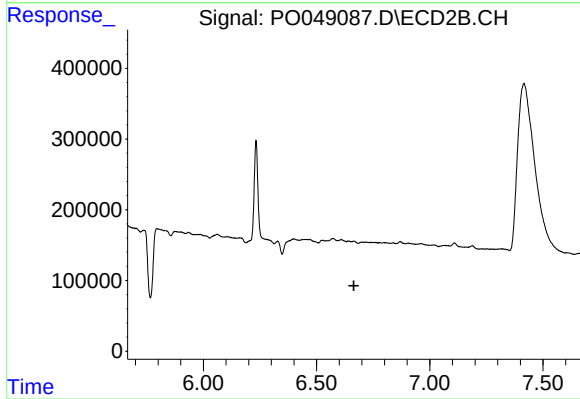
R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 216376
Conc: 28.88 ng/ml



#37 AR-1262-2

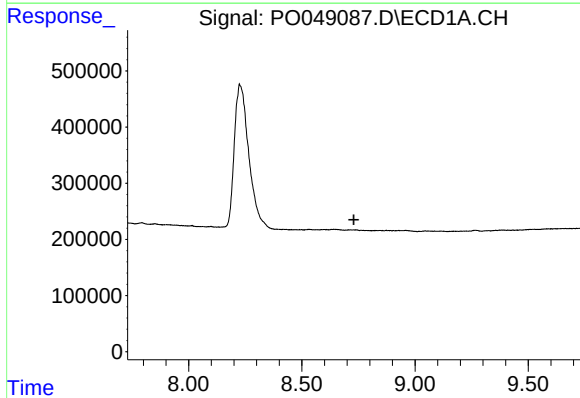
R.T.: 7.792 min
Delta R.T.: -0.055 min
Response: 124689
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



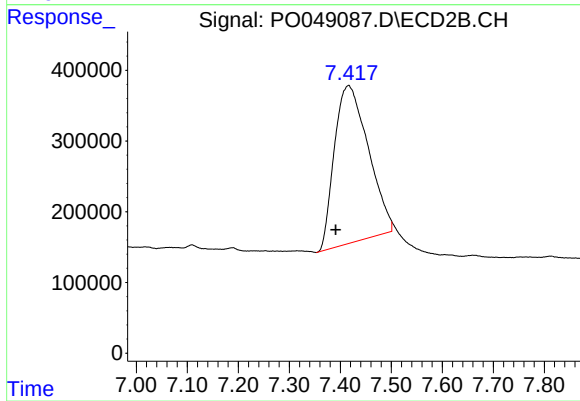
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



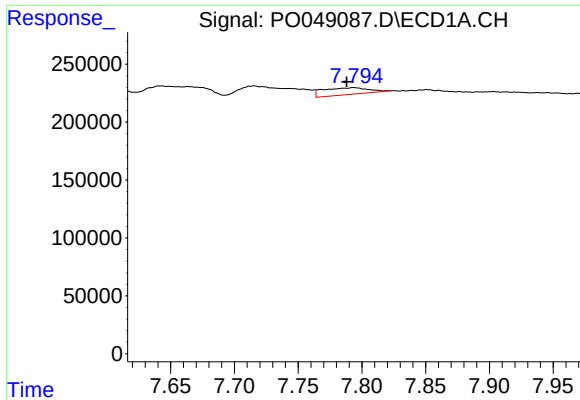
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

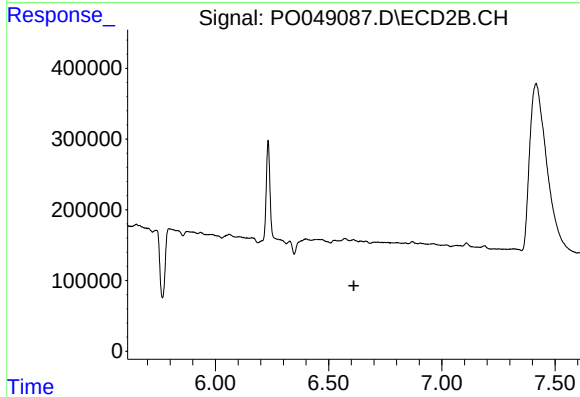
R.T.: 7.416 min
Delta R.T.: 0.025 min
Response: 10271216
Conc: 831.11 ng/ml



#41 AR-1268-1

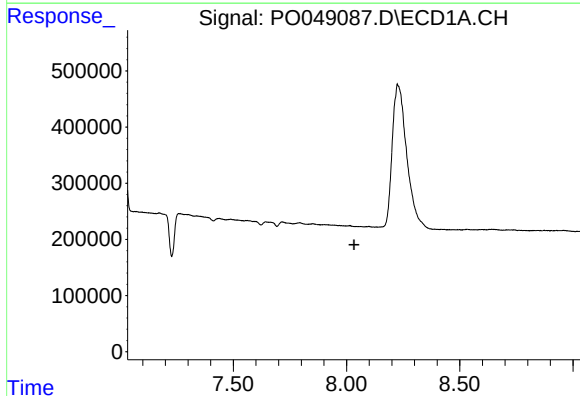
R.T.: 7.792 min
Delta R.T.: 0.004 min
Response: 124689
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



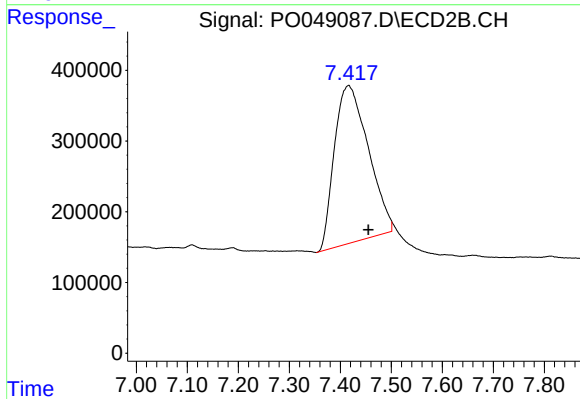
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



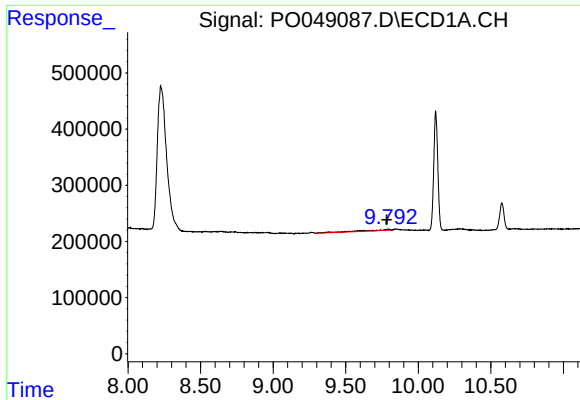
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

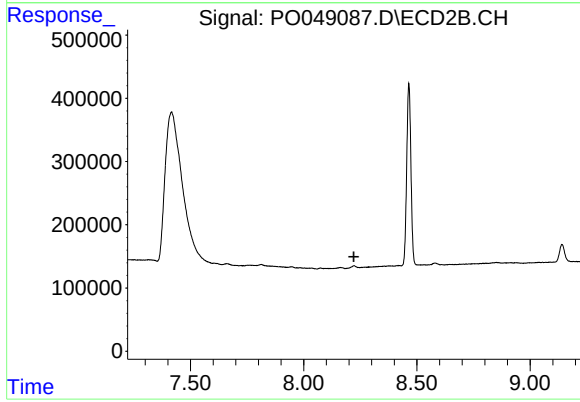
R.T.: 7.416 min
Delta R.T.: -0.039 min
Response: 10271216
Conc: 308.85 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.008 min
Response: 210493
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.