

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 9:58
 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 04 12:10:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.107	3.489	961340	813773	27.457	22.608
2)	SA Decachlor...	9.557	8.338	1215748	885087	22.852	21.951
Target Compounds							
3)	L1 AR-1016-1	5.301	0.000	1120906	0	698.874	N.D. #
4)	L1 AR-1016-2	5.301	0.000	1120906	0	468.509	N.D. #
5)	L1 AR-1016-3	5.301	0.000	1120906	0	752.526	N.D. #
7)	L1 AR-1016-5	0.000	4.938	0	2876	N.D.	2.497 #
13)	L3 AR-1232-3	5.301	0.000	1120906	0	731.965	N.D. #
15)	L3 AR-1232-5	0.000	4.938	0	2876	N.D.	4.225 #
16)	L4 AR-1242-1	5.301	0.000	1120906	0	882.939	N.D. #
17)	L4 AR-1242-2	5.301	0.000	1120906	0	604.050	N.D. #
18)	L4 AR-1242-3	5.301	0.000	1120906	0	958.990	N.D. #
21)	L5 AR-1248-1	5.301	0.000	1120906	0	1118.052	N.D. #
24)	L5 AR-1248-4	0.000	4.938	0	2876	N.D.	1.979 #
28)	L6 AR-1254-3	0.000	5.857	0	28197	N.D.	8.386 #
29)	L6 AR-1254-4	0.000	6.085	0	63979	N.D.	31.030 #
30)	L6 AR-1254-5	7.365	6.488	1415390	159407	457.700	51.339 #
31)	L7 AR-1260-1	0.000	5.978	0	44016	N.D.	19.314 #
32)	L7 AR-1260-2	7.079	6.169	86881	26301	23.415	8.977 #
33)	L7 AR-1260-3	0.000	6.314	0	43197	N.D.	16.306 #
34)	L7 AR-1260-4	7.740	6.778	1241046	67965	404.076	30.039 #
35)	L7 AR-1260-5	7.970	7.020	557881	180569	78.787	32.811 #
36)	L8 AR-1262-1	0.000	6.519	0	56359	N.D.	15.120 #
37)	L8 AR-1262-2	8.053	7.020	546573	180569	70.837	30.714 #
38)	L8 AR-1262-3	0.000	7.289	0	382196	N.D.	150.414 #
39)	L8 AR-1262-4	0.000	7.360	0	285958	N.D.	64.712 #
40)	L8 AR-1262-5	8.980	7.835	1189462	2233782	463.446	1237.168 #
41)	L9 AR-1268-1	0.000	7.289	0	382196	N.D.	53.672 #
42)	L9 AR-1268-2	0.000	7.360	0	285958	N.D.	44.348 #
43)	L9 AR-1268-3	0.000	7.529	0	743102	N.D.	135.810 #
44)	L9 AR-1268-4	8.980	7.835	1189462	2233782	427.857	1094.297 #
45)	L9 AR-1268-5	0.000	8.110	0	683672	N.D.	47.054 #

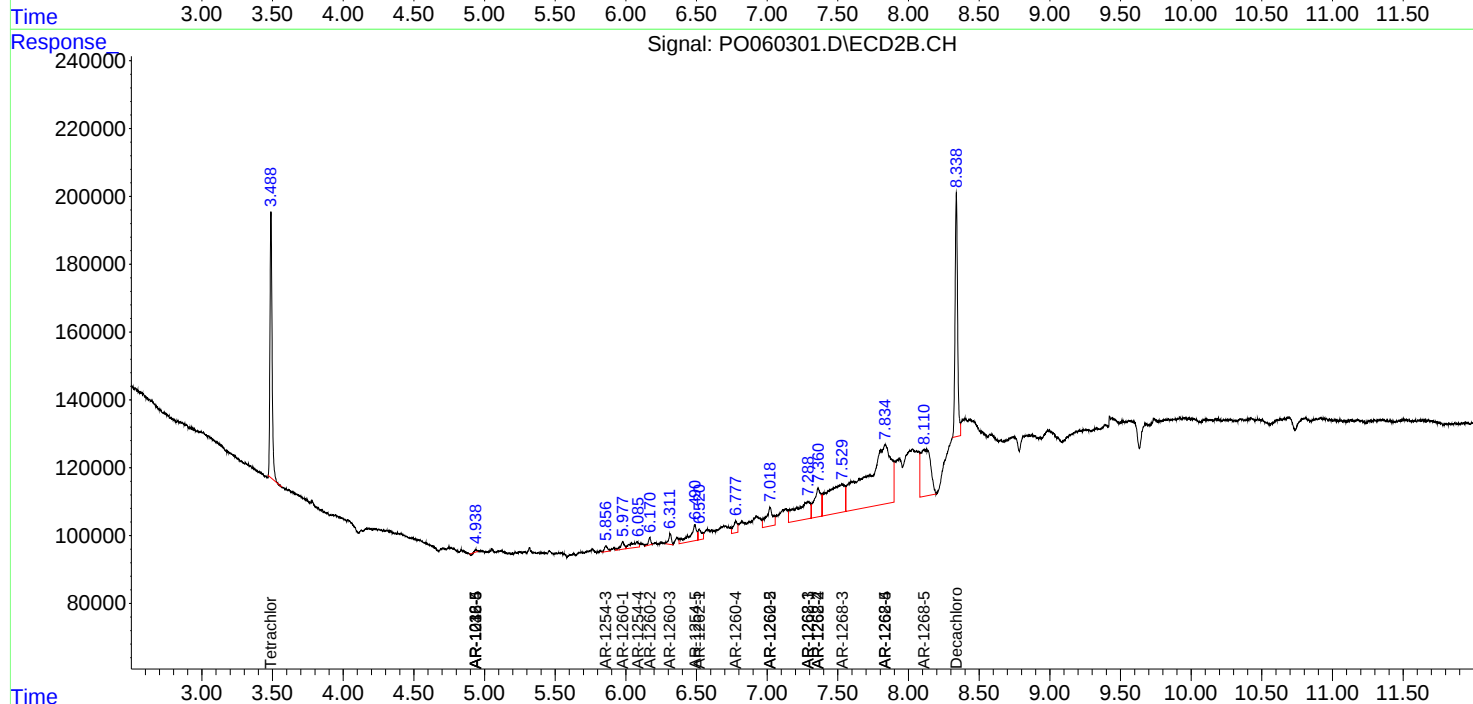
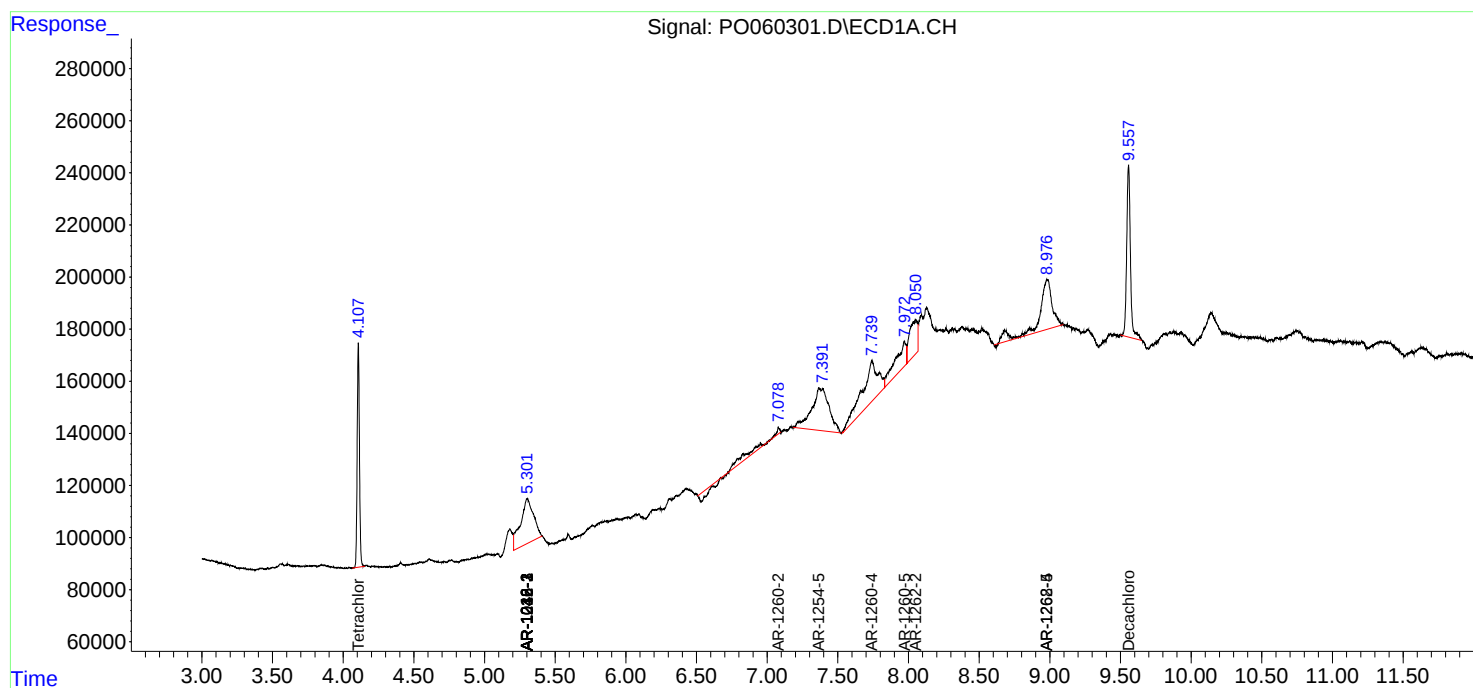
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

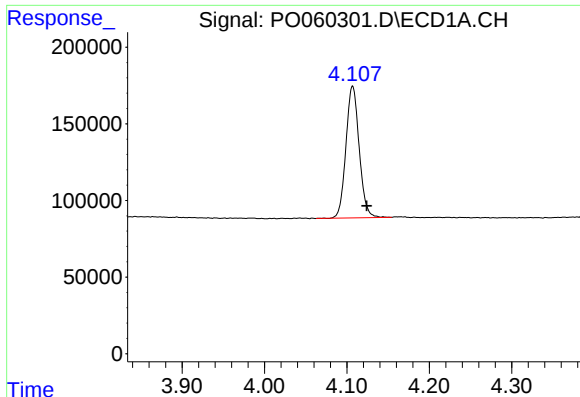
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 12:10:27 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

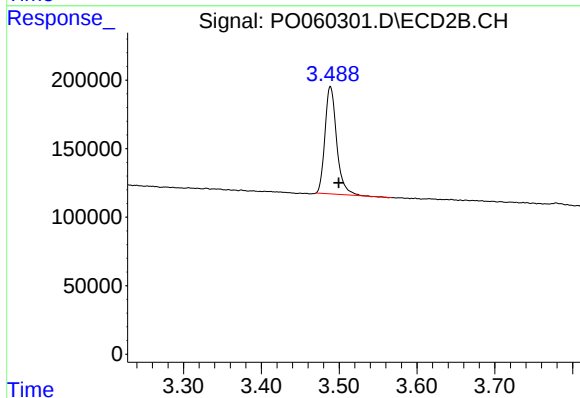




#1 Tetrachloro-m-xylene

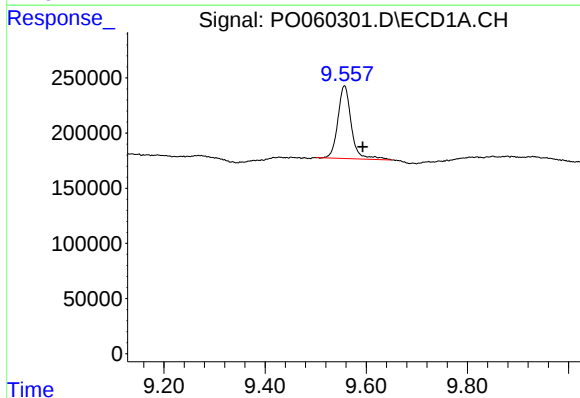
R.T.: 4.107 min
Delta R.T.: -0.017 min
Response: 961340
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



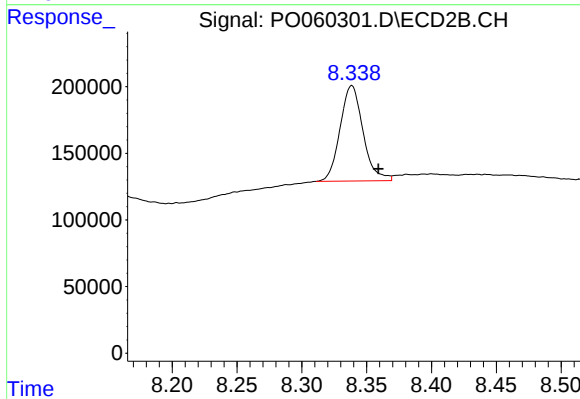
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.011 min
Response: 813773
Conc: 22.61 ng/ml



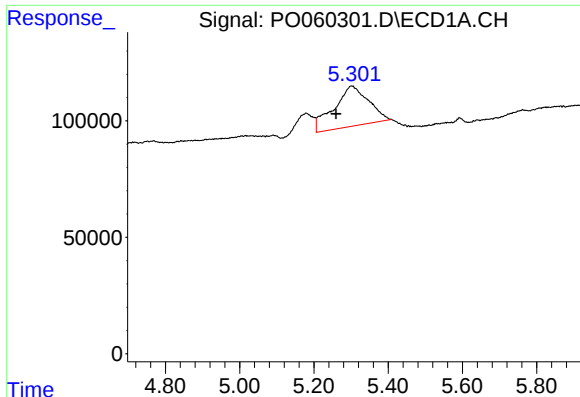
#2 Decachlorobiphenyl

R.T.: 9.557 min
Delta R.T.: -0.036 min
Response: 1215748
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

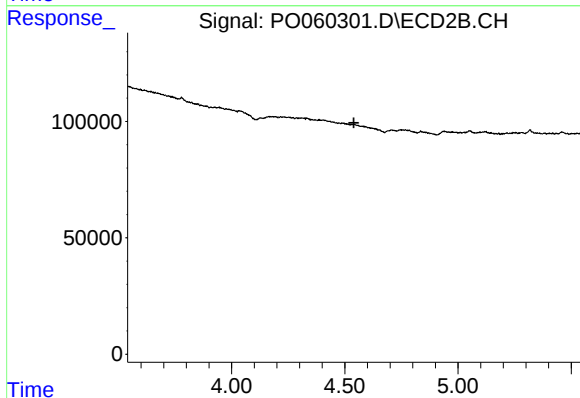
R.T.: 8.338 min
Delta R.T.: -0.021 min
Response: 885087
Conc: 21.95 ng/ml



#3 AR-1016-1

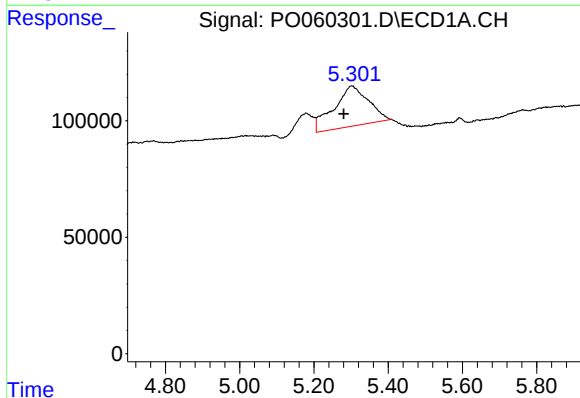
R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 1120906
Conc: 698.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



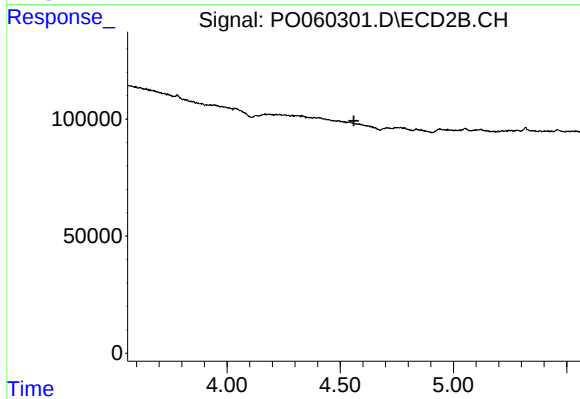
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



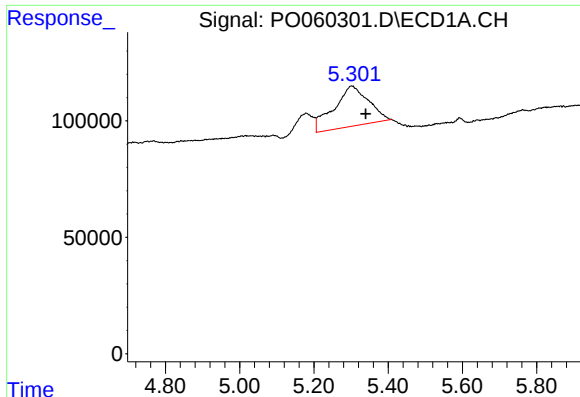
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: 0.021 min
Response: 1120906
Conc: 468.51 ng/ml



#4 AR-1016-2

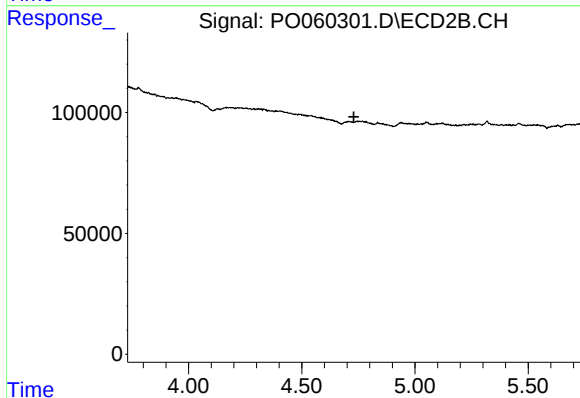
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#5 AR-1016-3

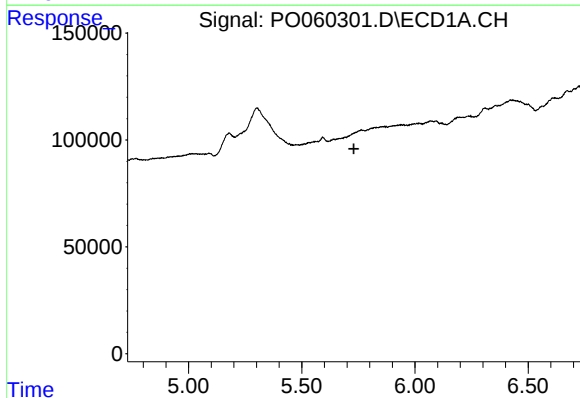
R.T.: 5.301 min
Delta R.T.: -0.039 min
Response: 1120906
Conc: 752.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



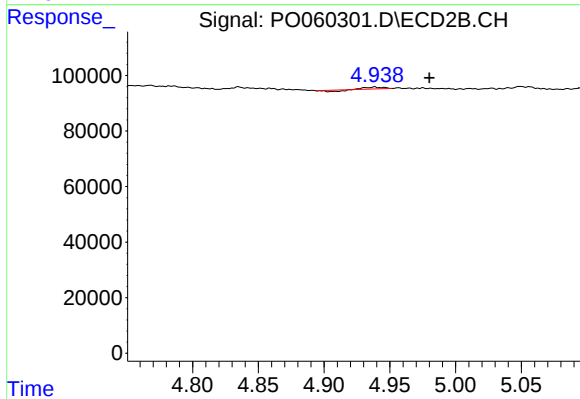
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



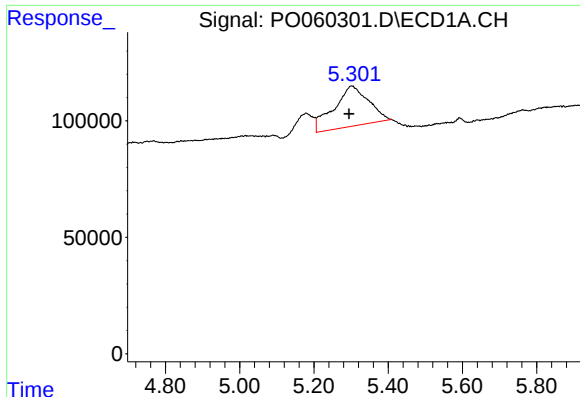
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

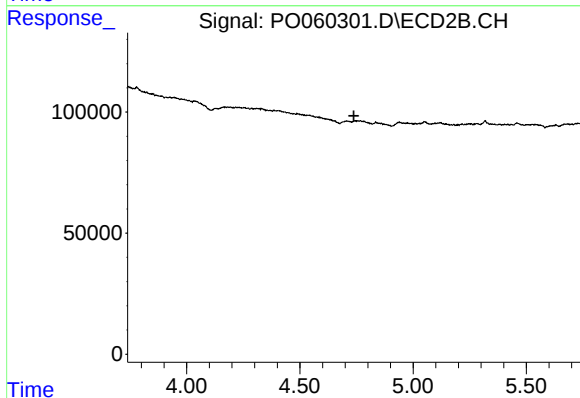
R.T.: 4.938 min
Delta R.T.: -0.042 min
Response: 2876
Conc: 2.50 ng/ml



#13 AR-1232-3

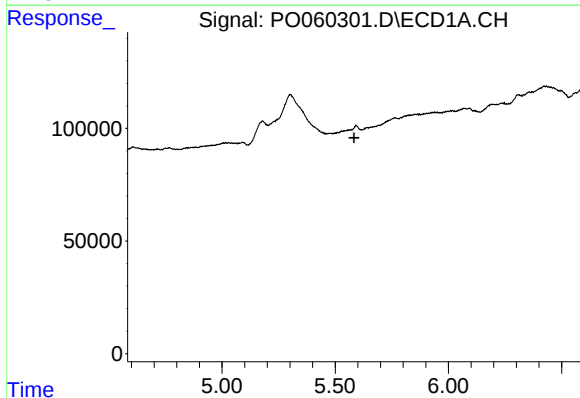
R.T.: 5.301 min
Delta R.T.: 0.006 min
Response: 1120906
Conc: 731.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



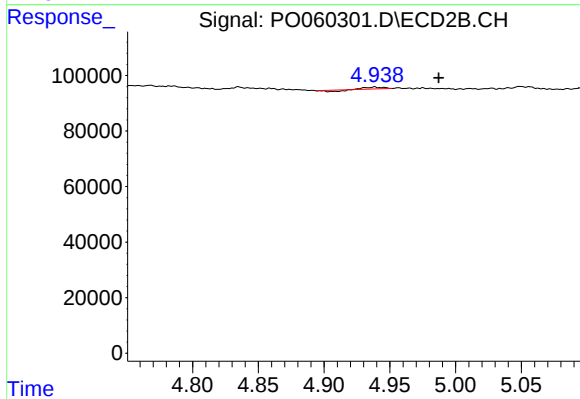
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



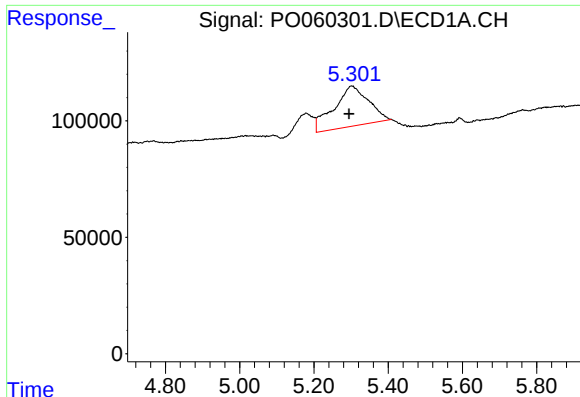
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#15 AR-1232-5

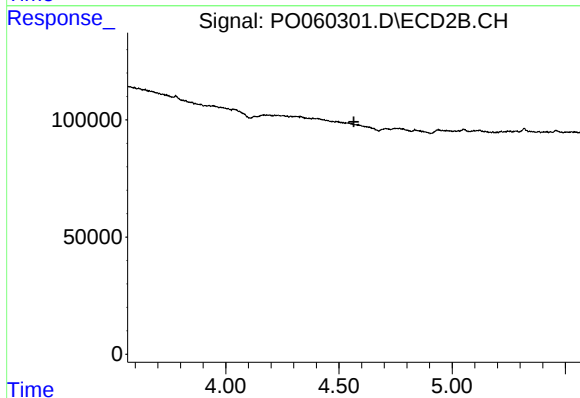
R.T.: 4.938 min
Delta R.T.: -0.049 min
Response: 2876
Conc: 4.22 ng/ml



#16 AR-1242-1

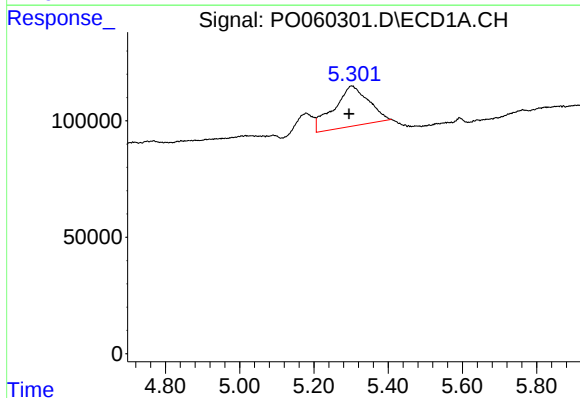
R.T.: 5.301 min
Delta R.T.: 0.006 min
Response: 1120906
Conc: 882.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



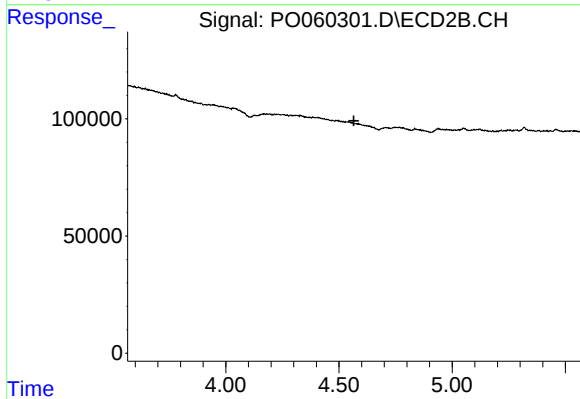
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



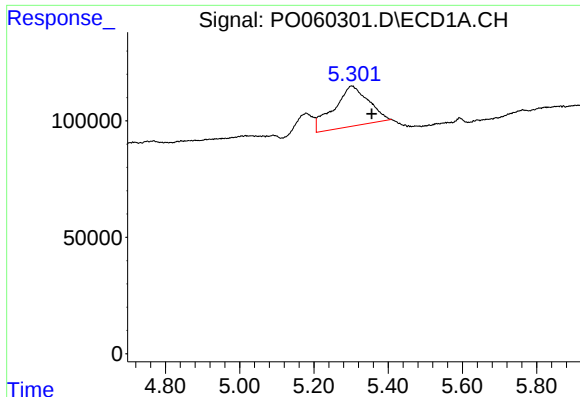
#17 AR-1242-2

R.T.: 5.301 min
Delta R.T.: 0.006 min
Response: 1120906
Conc: 604.05 ng/ml



#17 AR-1242-2

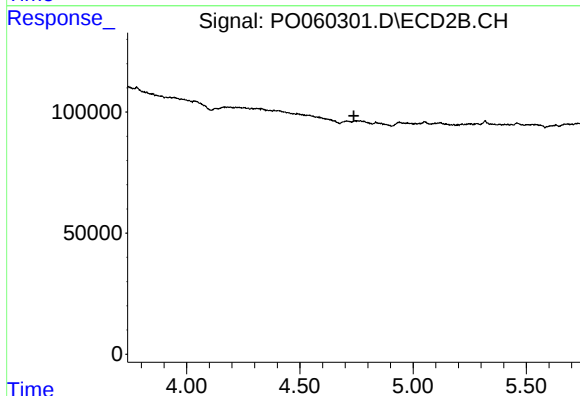
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

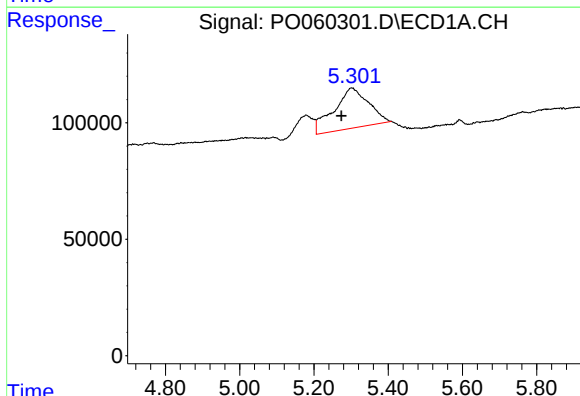
R.T.: 5.301 min
Delta R.T.: -0.055 min
Response: 1120906
Conc: 958.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



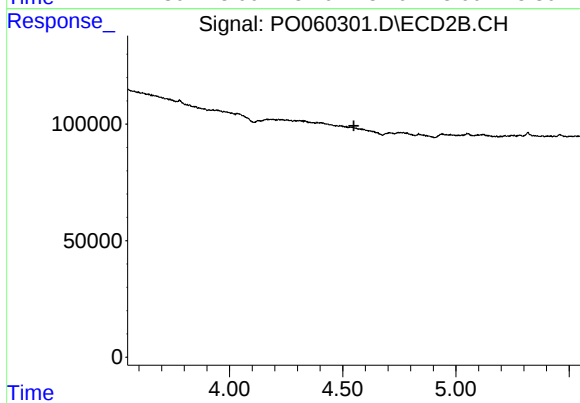
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



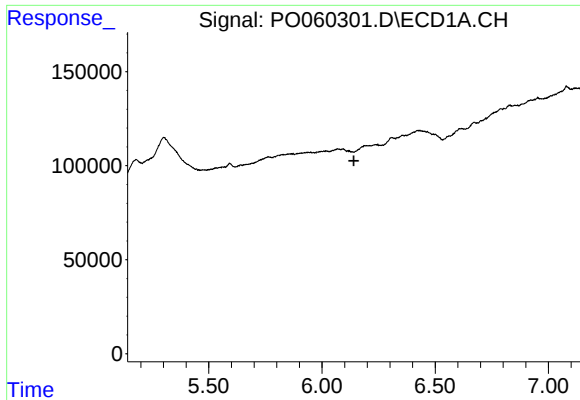
#21 AR-1248-1

R.T.: 5.301 min
Delta R.T.: 0.027 min
Response: 1120906
Conc: 1118.05 ng/ml



#21 AR-1248-1

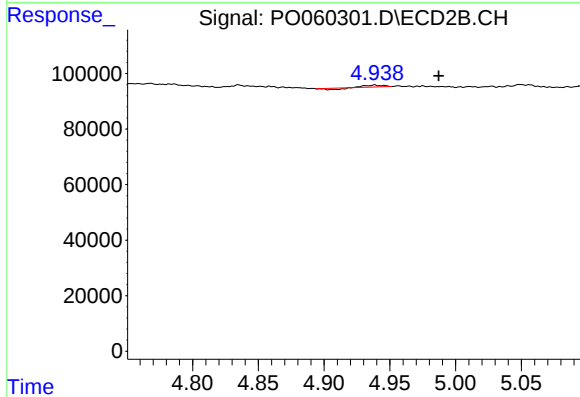
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

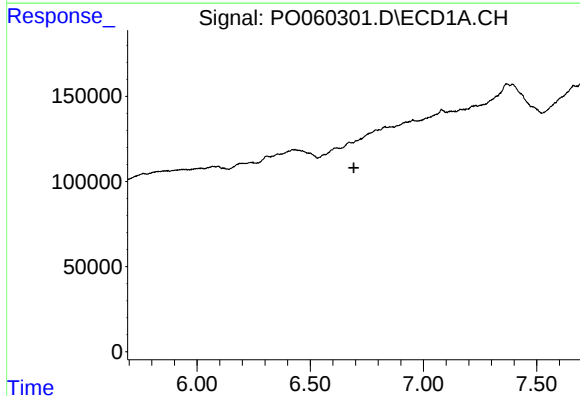
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



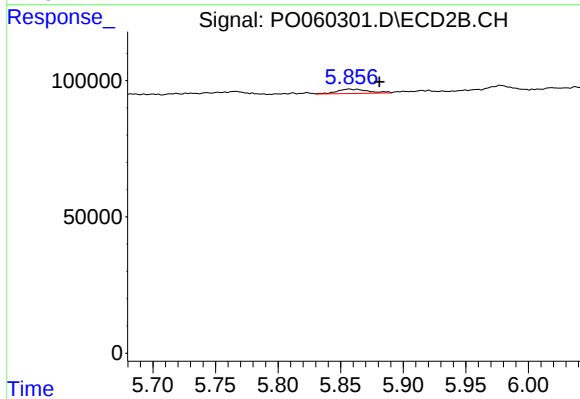
#24 AR-1248-4

R.T.: 4.938 min
Delta R.T.: -0.049 min
Response: 2876
Conc: 1.98 ng/ml



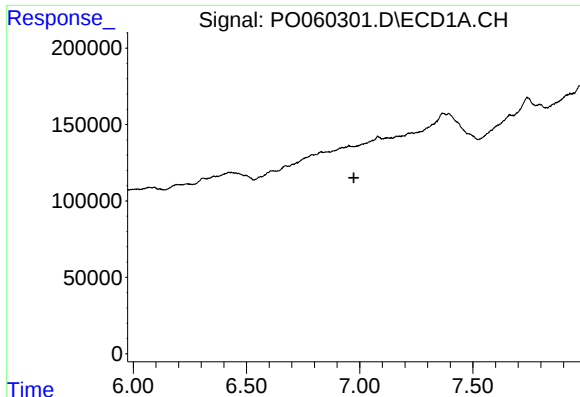
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#28 AR-1254-3

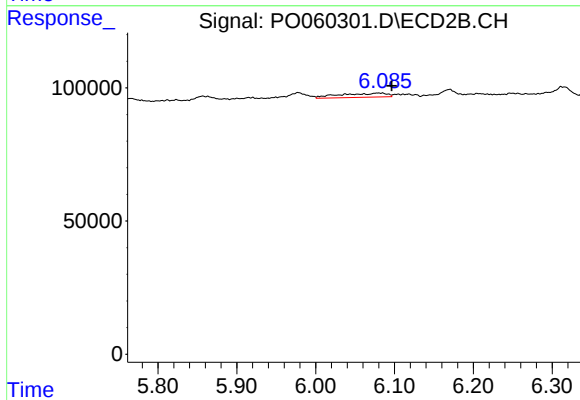
R.T.: 5.857 min
Delta R.T.: -0.024 min
Response: 28197
Conc: 8.39 ng/ml



#29 AR-1254-4

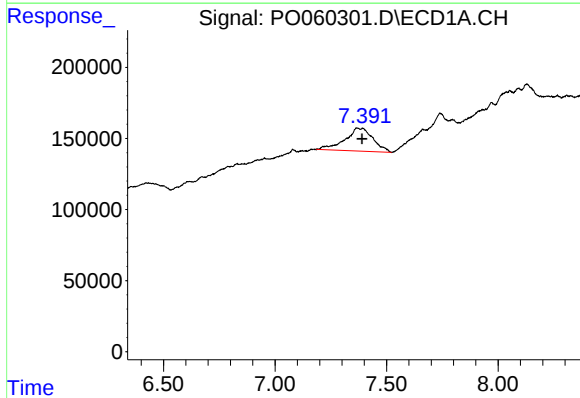
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



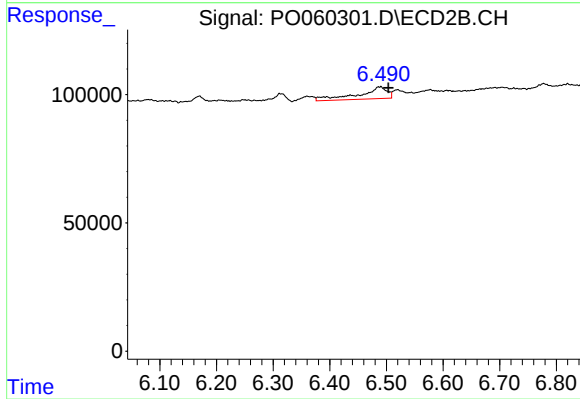
#29 AR-1254-4

R.T.: 6.085 min
Delta R.T.: -0.012 min
Response: 63979
Conc: 31.03 ng/ml



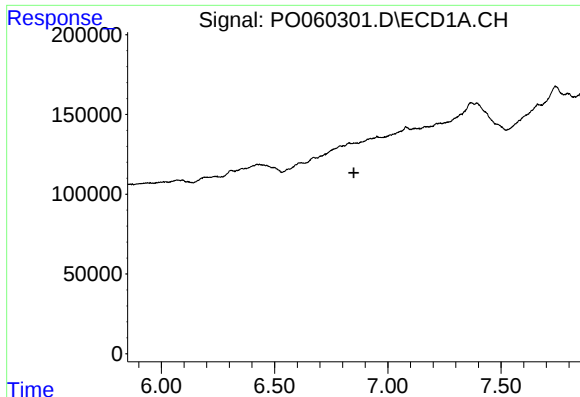
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.025 min
Response: 1415390
Conc: 457.70 ng/ml



#30 AR-1254-5

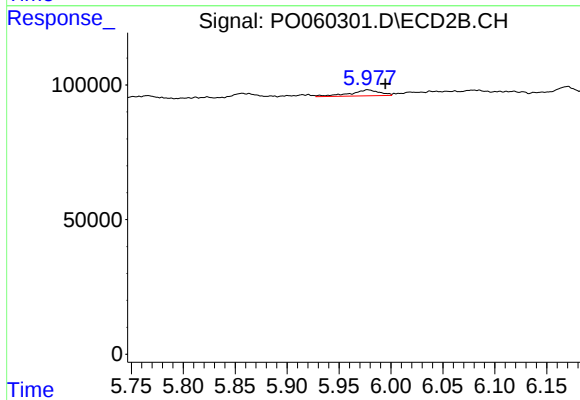
R.T.: 6.488 min
Delta R.T.: -0.015 min
Response: 159407
Conc: 51.34 ng/ml



#31 AR-1260-1

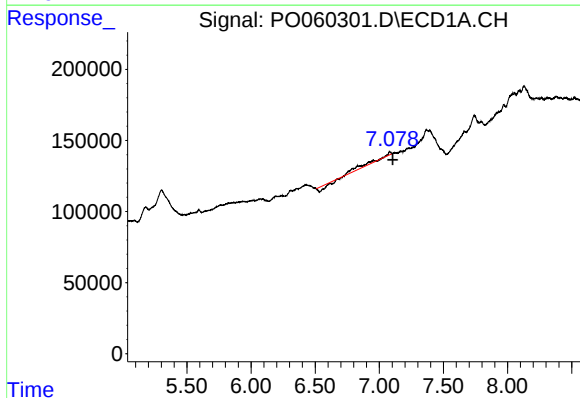
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



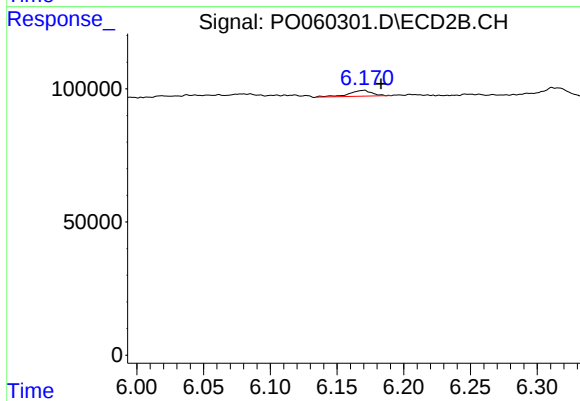
#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: -0.017 min
Response: 44016
Conc: 19.31 ng/ml



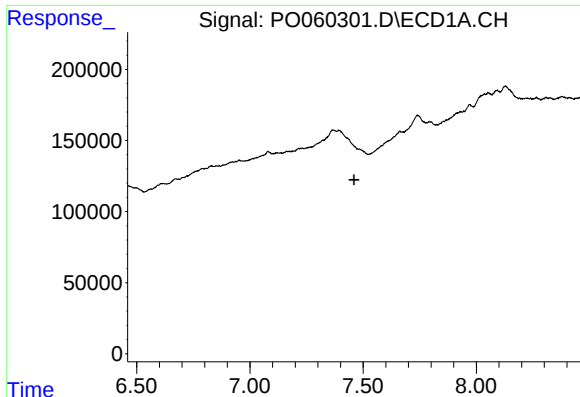
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: -0.026 min
Response: 86881
Conc: 23.42 ng/ml



#32 AR-1260-2

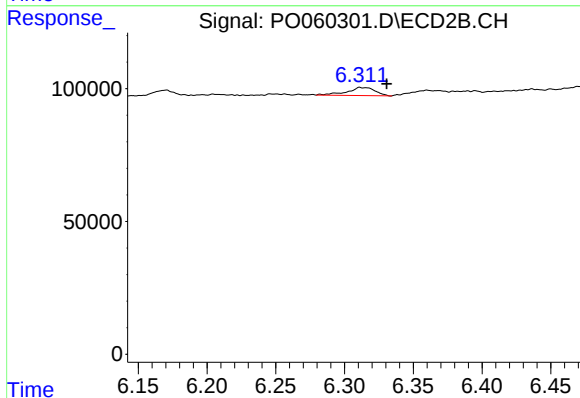
R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 26301
Conc: 8.98 ng/ml



#33 AR-1260-3

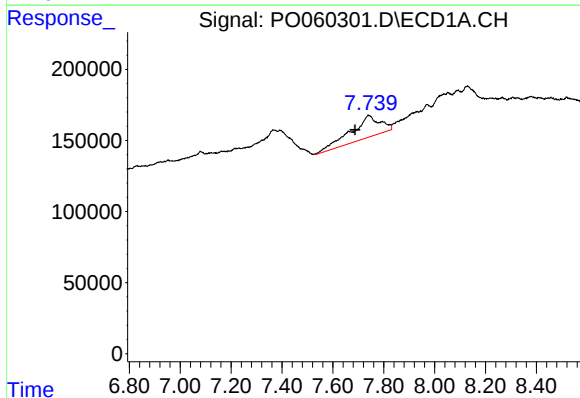
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



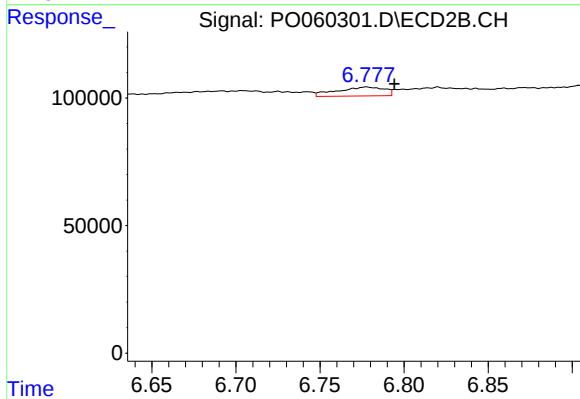
#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.017 min
Response: 43197
Conc: 16.31 ng/ml



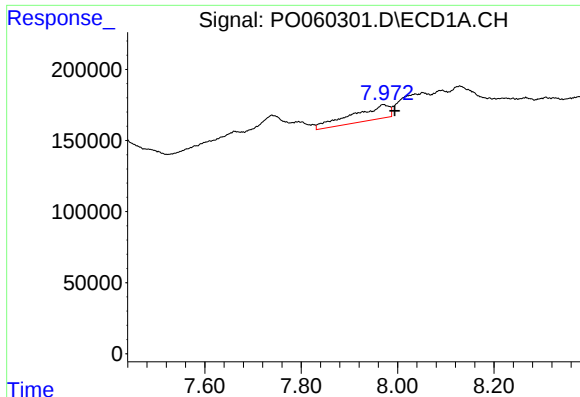
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.053 min
Response: 1241046
Conc: 404.08 ng/ml



#34 AR-1260-4

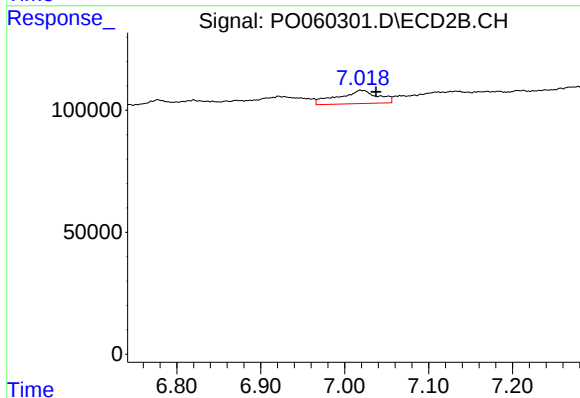
R.T.: 6.778 min
Delta R.T.: -0.016 min
Response: 67965
Conc: 30.04 ng/ml



#35 AR-1260-5

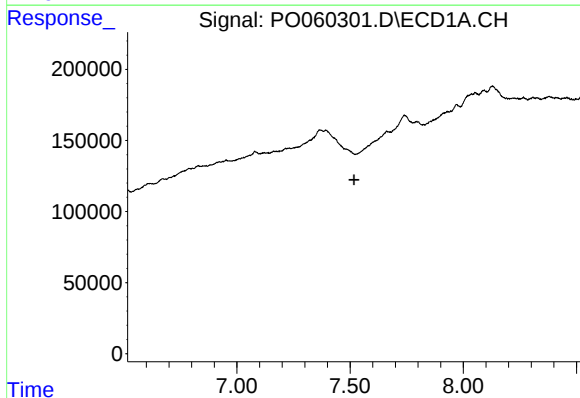
R.T.: 7.970 min
Delta R.T.: -0.024 min
Response: 557881
Conc: 78.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



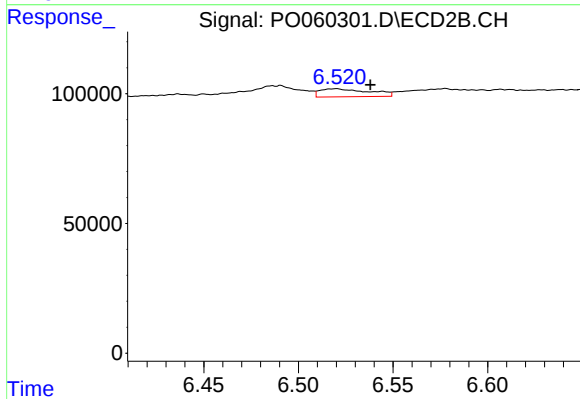
#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 180569
Conc: 32.81 ng/ml



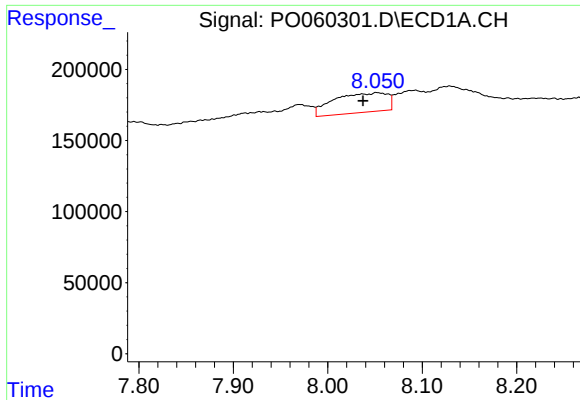
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#36 AR-1262-1

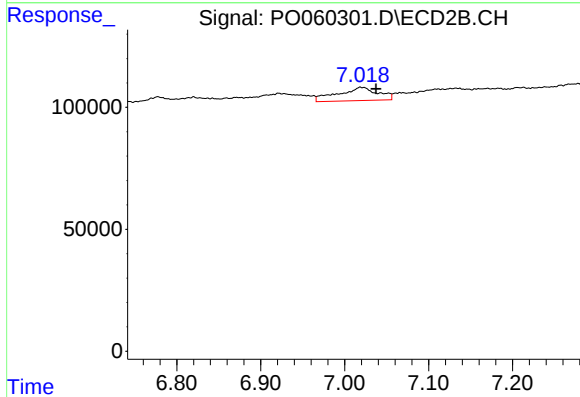
R.T.: 6.519 min
Delta R.T.: -0.019 min
Response: 56359
Conc: 15.12 ng/ml



#37 AR-1262-2

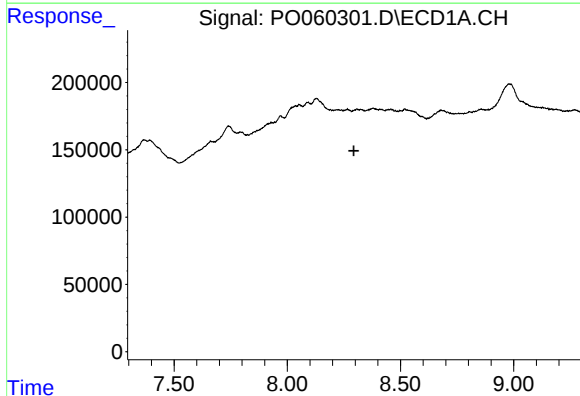
R.T.: 8.053 min
Delta R.T.: 0.015 min
Response: 546573
Conc: 70.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



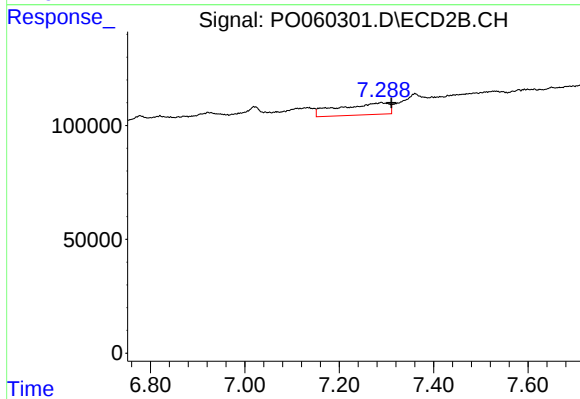
#37 AR-1262-2

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 180569
Conc: 30.71 ng/ml



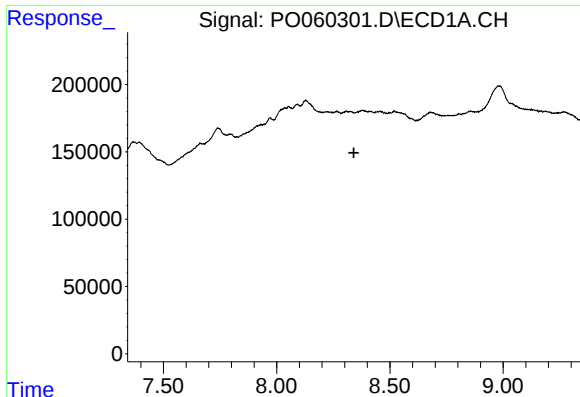
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#38 AR-1262-3

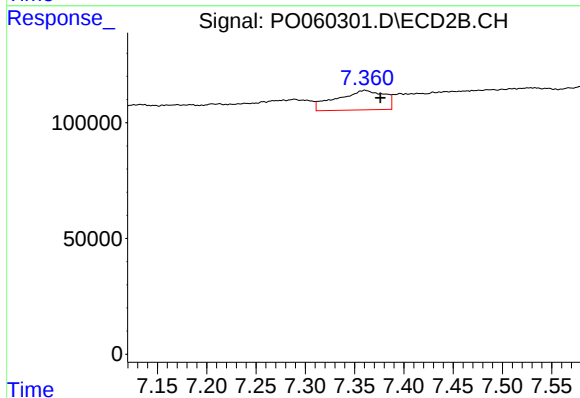
R.T.: 7.289 min
Delta R.T.: -0.022 min
Response: 382196
Conc: 150.41 ng/ml



#39 AR-1262-4

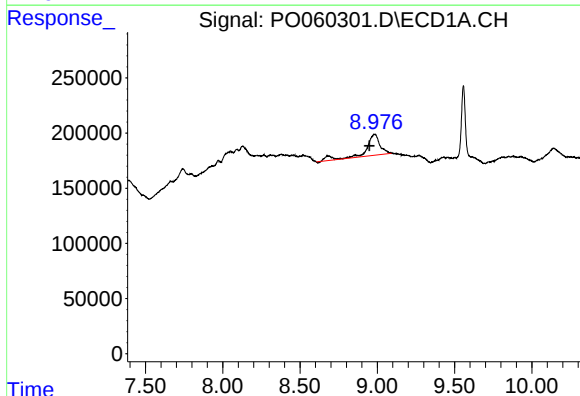
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



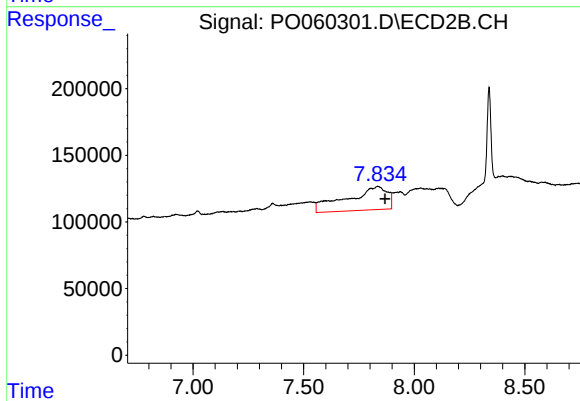
#39 AR-1262-4

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 285958
Conc: 64.71 ng/ml



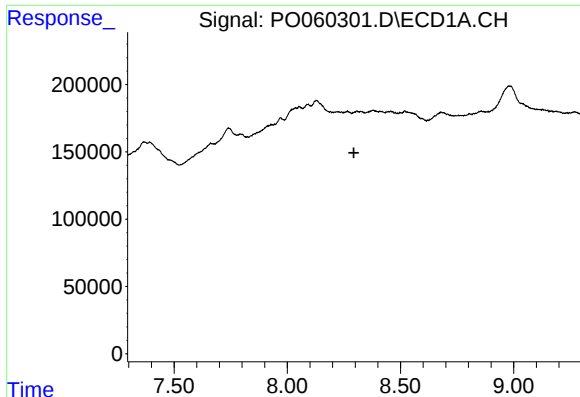
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: 0.031 min
Response: 1189462
Conc: 463.45 ng/ml



#40 AR-1262-5

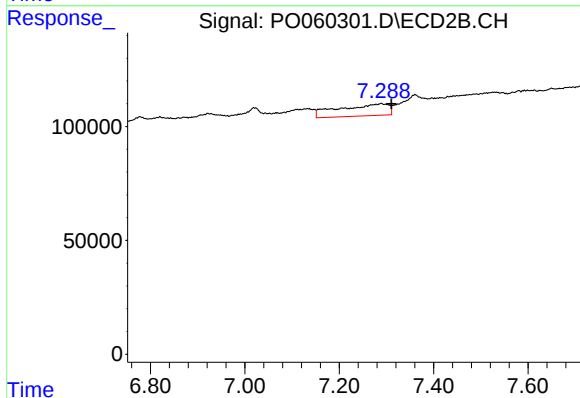
R.T.: 7.835 min
Delta R.T.: -0.033 min
Response: 2233782
Conc: 1237.17 ng/ml



#41 AR-1268-1

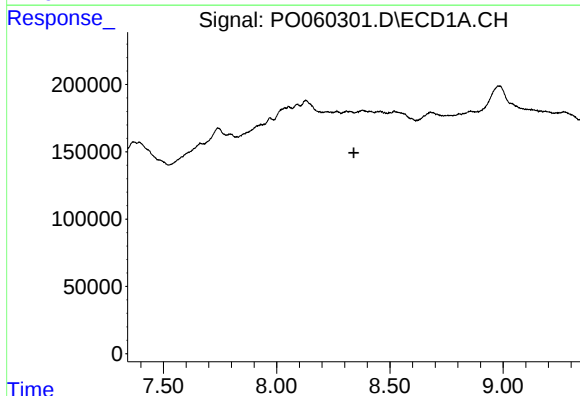
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



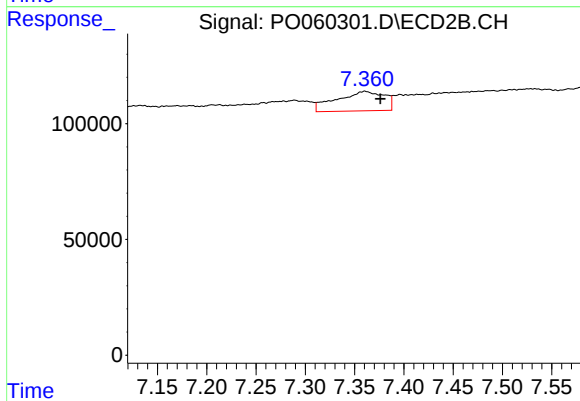
#41 AR-1268-1

R.T.: 7.289 min
Delta R.T.: -0.022 min
Response: 382196
Conc: 53.67 ng/ml



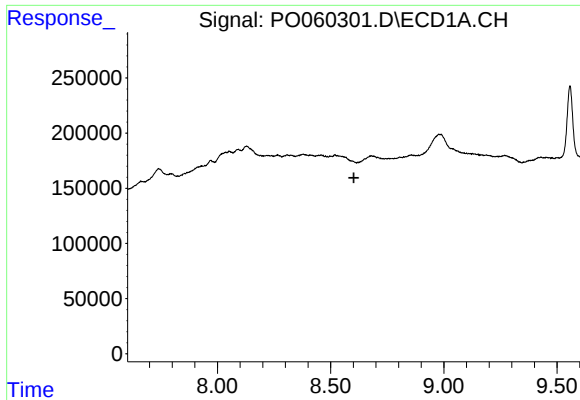
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#42 AR-1268-2

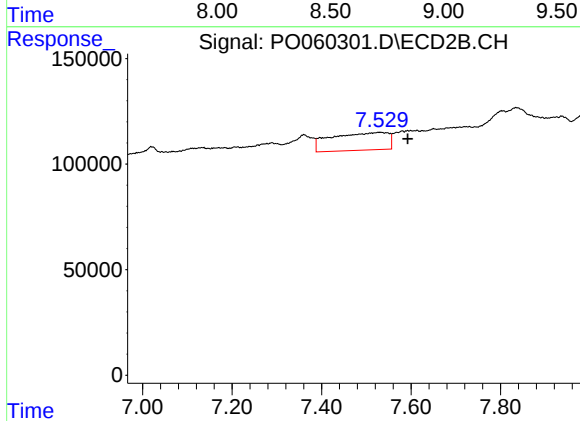
R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 285958
Conc: 44.35 ng/ml



#43 AR-1268-3

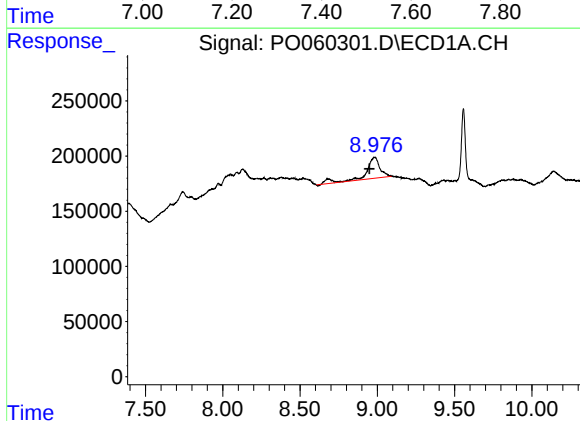
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



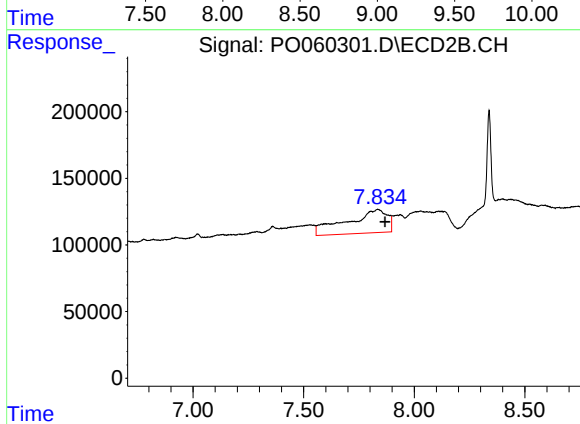
#43 AR-1268-3

R.T.: 7.529 min
Delta R.T.: -0.063 min
Response: 743102
Conc: 135.81 ng/ml



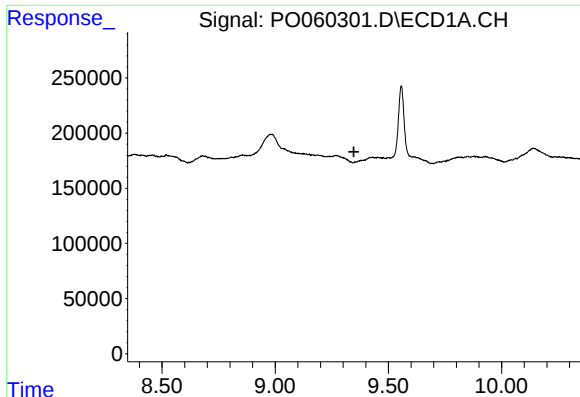
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: 0.031 min
Response: 1189462
Conc: 427.86 ng/ml



#44 AR-1268-4

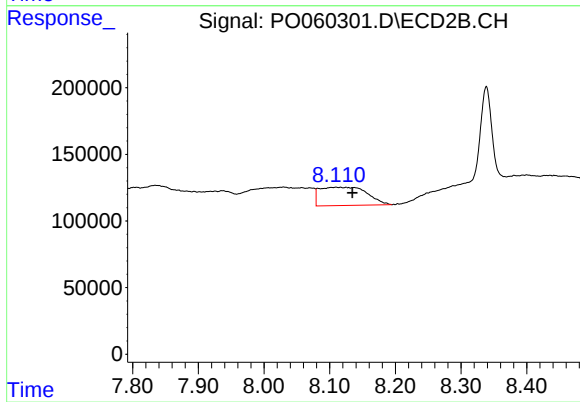
R.T.: 7.835 min
Delta R.T.: -0.033 min
Response: 2233782
Conc: 1094.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.110 min
Delta R.T.: -0.024 min
Response: 683672
Conc: 47.05 ng/ml