

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
 Data File : P0079088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 22:28
 Operator : DD\AJ
 Sample : M2802-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41175

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:52:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.324	3.601	1242271	509013	15.740	17.126
2)	SA Decachlor...	9.924	8.778	780188	404514	12.492	13.575
Target Compounds							
4)	L1 AR-1016-2	5.660	0.000	29280	0	7.163	N.D. #
5)	L1 AR-1016-3	5.707	0.000	25321	0	10.080	N.D. #
6)	L1 AR-1016-4	0.000	5.087	0	23496	N.D.	31.792 #
7)	L1 AR-1016-5	6.116	0.000	149713	0	75.385	N.D. #
8)	L2 AR-1221-1	4.568	0.000	151152	0	181.816	N.D. #
10)	L2 AR-1221-3	4.778f	4.046	292572	41253	150.211	51.961 #
11)	L3 AR-1232-1	4.778f	4.046	292572	41253	183.515	66.164 #
12)	L3 AR-1232-2	5.321	0.000	864586	0	1076.375	N.D. #
13)	L3 AR-1232-3	5.660	0.000	29280	0	19.153	N.D. #
14)	L3 AR-1232-4	0.000	5.157f	0	68991	N.D.	247.167 #
15)	L3 AR-1232-5	5.922	0.000	124002	0	240.062	N.D. #
17)	L4 AR-1242-2	5.660	0.000	29280	0	9.844	N.D. #
18)	L4 AR-1242-3	5.707	0.000	25321	0	13.682	N.D. #
19)	L4 AR-1242-4	0.000	5.157f	0	68991	N.D.	112.714 #
20)	L4 AR-1242-5	6.590	0.000	136295	0	88.218	N.D. #
22)	L5 AR-1248-2	5.922	5.087	124002	23496	56.052	23.802 #
23)	L5 AR-1248-3	6.116	5.157f	149713	68991	57.735	69.493
24)	L5 AR-1248-4	6.539	0.000	292552	0	105.552	N.D. #
25)	L5 AR-1248-5	6.590	0.000	136295	0	49.887	N.D. #
26)	L6 AR-1254-1	6.539f	0.000	292552	0	108.612	N.D. #
27)	L6 AR-1254-2	6.739	0.000	50360	0	12.007	N.D. #
28)	L6 AR-1254-3	7.121	6.254	213997	36116	48.050	16.238 #
31)	L7 AR-1260-1	7.307f	0.000	103297	0	31.003	N.D. #
32)	L7 AR-1260-2	7.529f	0.000	25958	0	6.679	N.D. #
34)	L7 AR-1260-4	8.145	0.000	42952	0	13.117	N.D. #
38)	L8 AR-1262-3	0.000	7.733	0	103805	N.D.	72.418 #
39)	L8 AR-1262-4	8.792	0.000	10947	0	2.941	N.D. #
41)	L9 AR-1268-1	0.000	7.733	0	103805	N.D.	23.635 #
42)	L9 AR-1268-2	8.792	0.000	10947	0	1.464	N.D. #
45)	L9 AR-1268-5	9.662	0.000	137768	0	6.876	N.D. #

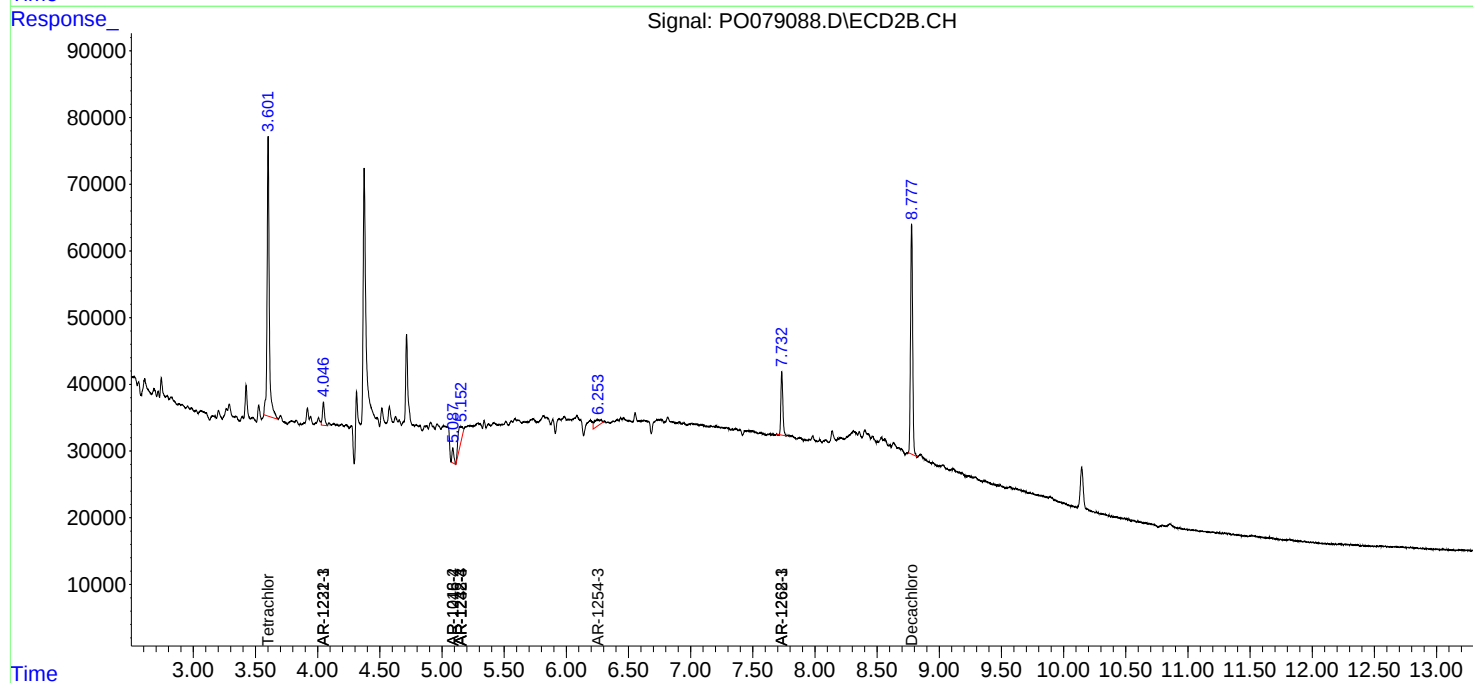
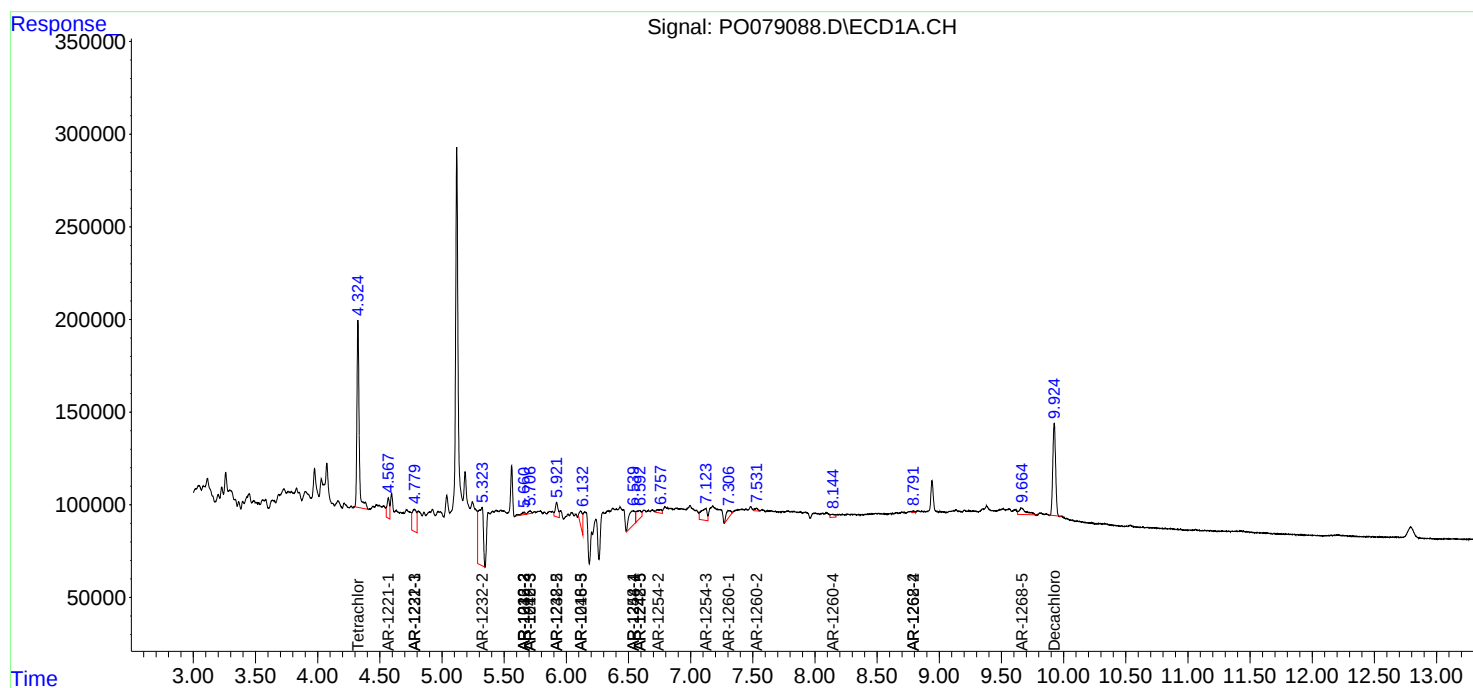
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

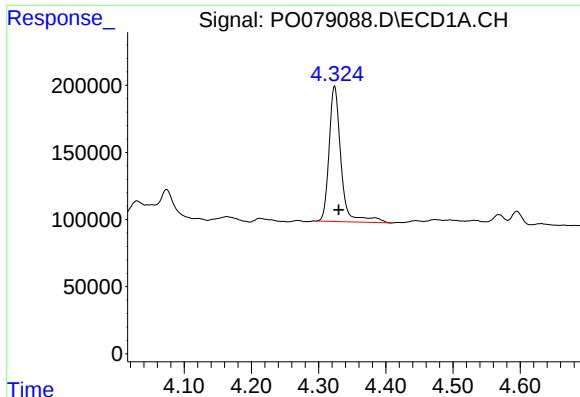
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 22:28
Operator : DD\AJ
Sample : M2802-03
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Instrument :
ECD_O
ClientSampled :
41175

Integration File signal 1: autoint1.e
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Quant Time: Jun 24 00:52:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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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

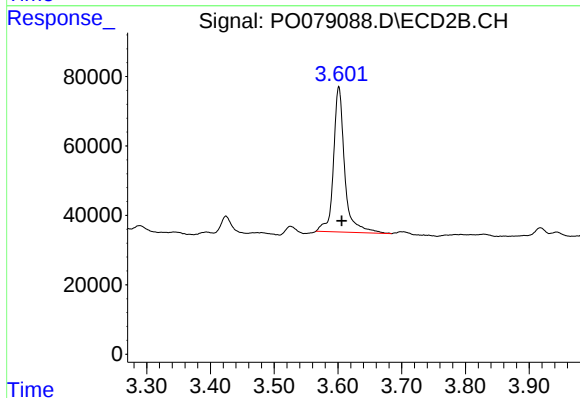




#1 Tetrachloro-m-xylene

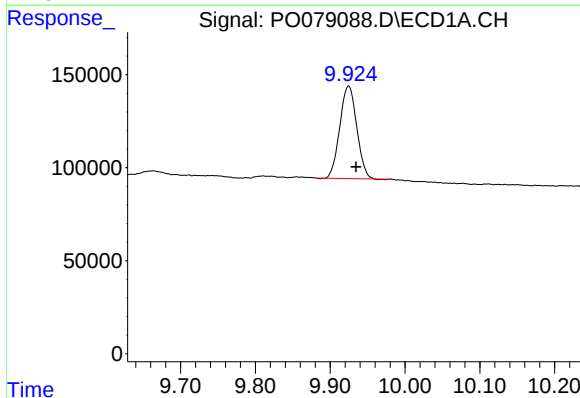
R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1242271
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



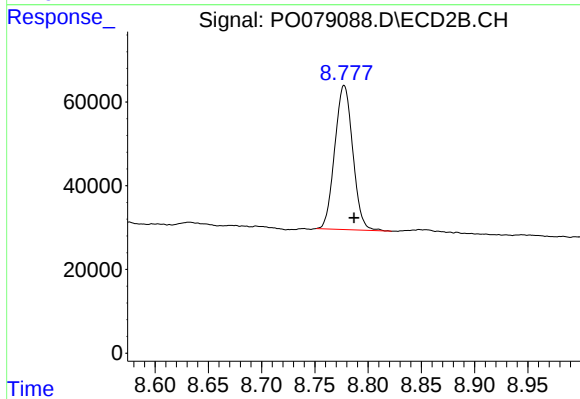
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 509013
Conc: 17.13 ng/ml



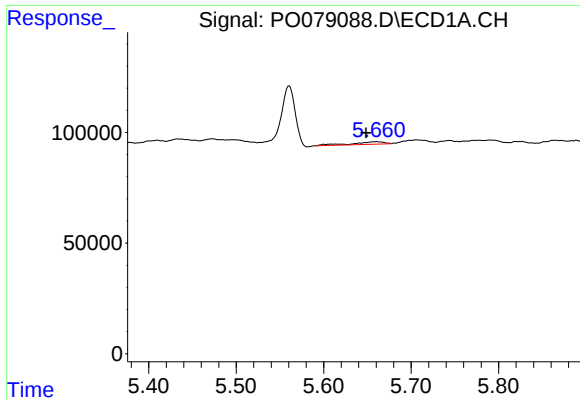
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.010 min
Response: 780188
Conc: 12.49 ng/ml



#2 Decachlorobiphenyl

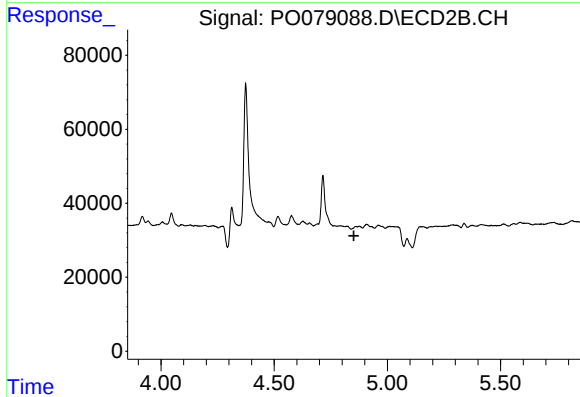
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 404514
Conc: 13.57 ng/ml



#4 AR-1016-2

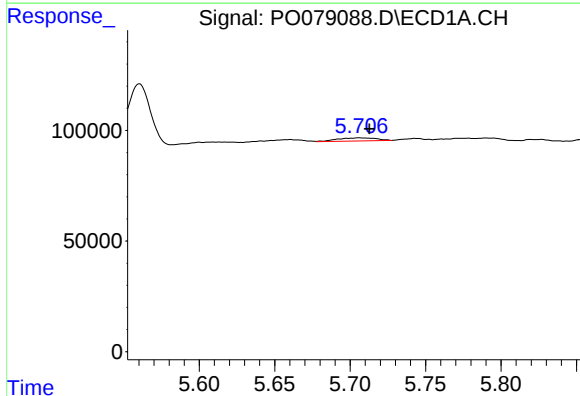
R.T.: 5.660 min
Delta R.T.: 0.011 min
Response: 29280
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



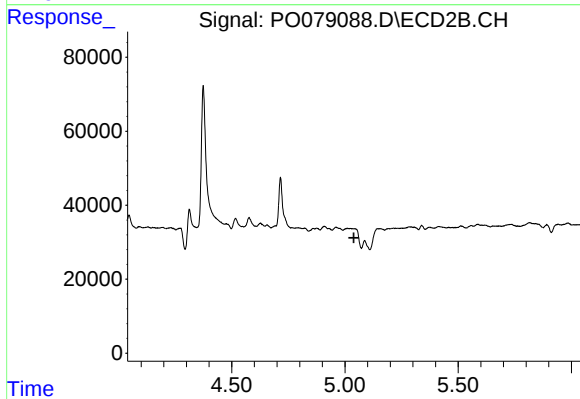
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



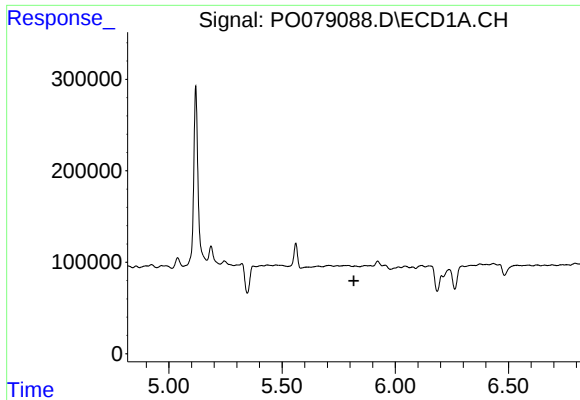
#5 AR-1016-3

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 25321
Conc: 10.08 ng/ml



#5 AR-1016-3

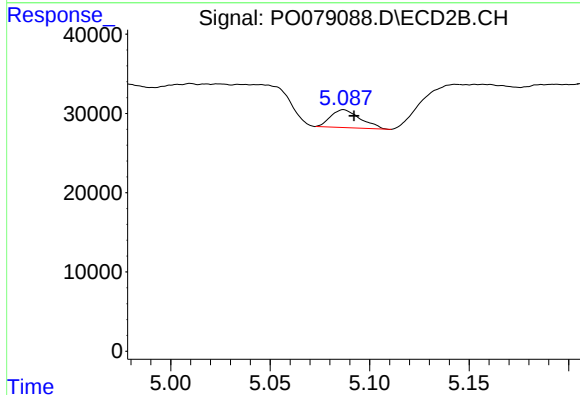
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

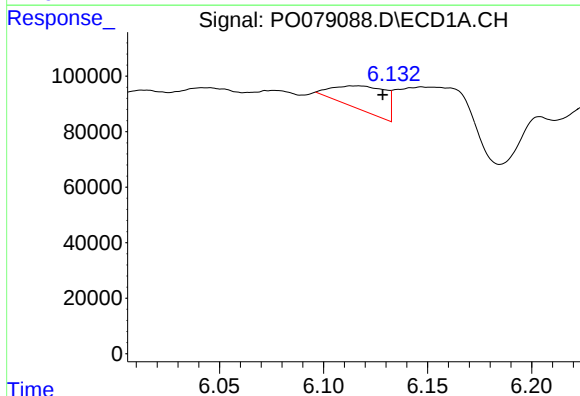
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41175



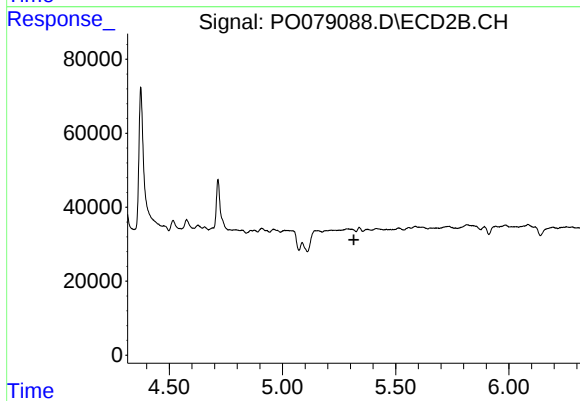
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.005 min
Response: 23496
Conc: 31.79 ng/ml



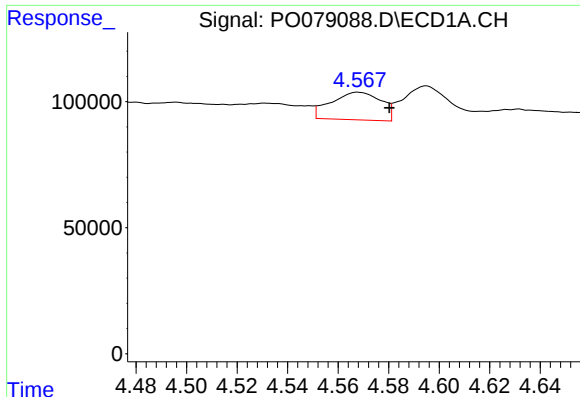
#7 AR-1016-5

R.T.: 6.116 min
Delta R.T.: -0.013 min
Response: 149713
Conc: 75.39 ng/ml



#7 AR-1016-5

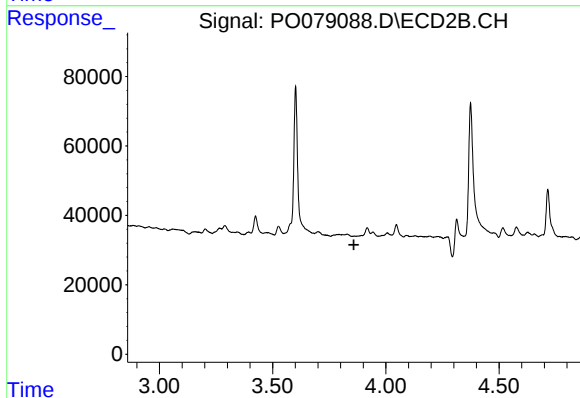
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#8 AR-1221-1

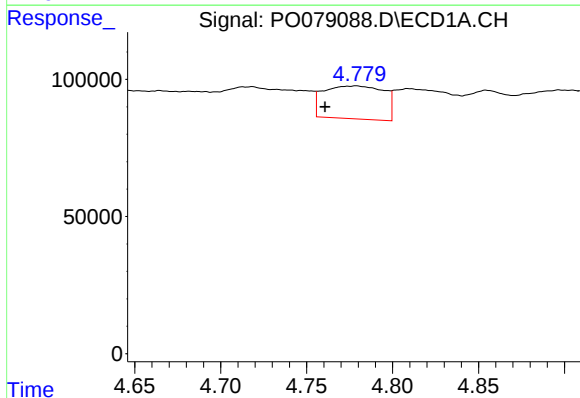
R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 151152
Conc: 181.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



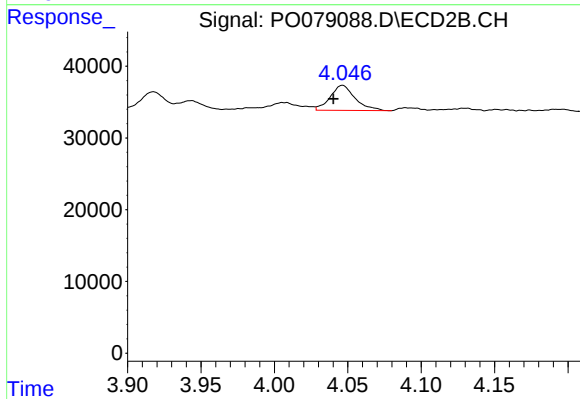
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



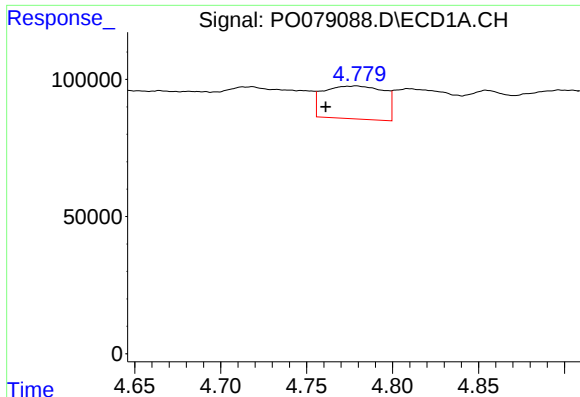
#10 AR-1221-3

R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 292572
Conc: 150.21 ng/ml



#10 AR-1221-3

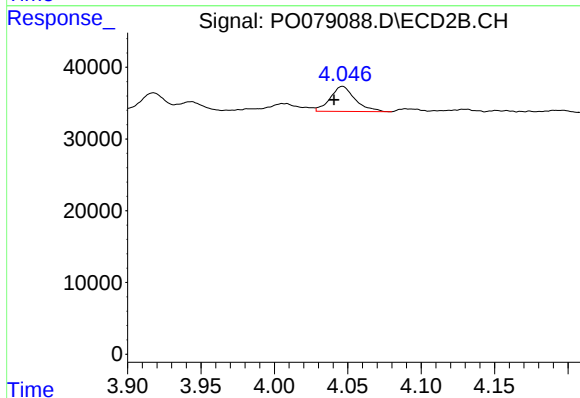
R.T.: 4.046 min
Delta R.T.: 0.006 min
Response: 41253
Conc: 51.96 ng/ml



#11 AR-1232-1

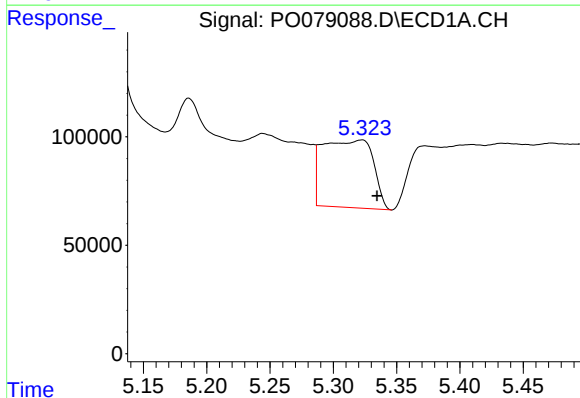
R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 292572
Conc: 183.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



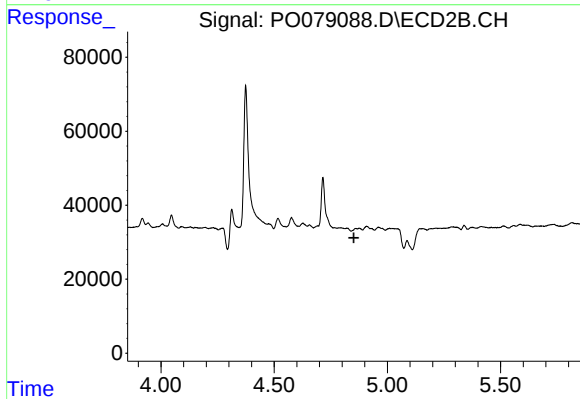
#11 AR-1232-1

R.T.: 4.046 min
Delta R.T.: 0.006 min
Response: 41253
Conc: 66.16 ng/ml



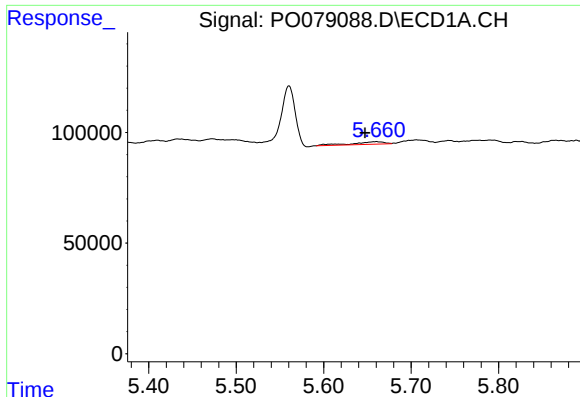
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.013 min
Response: 864586
Conc: 1076.37 ng/ml



#12 AR-1232-2

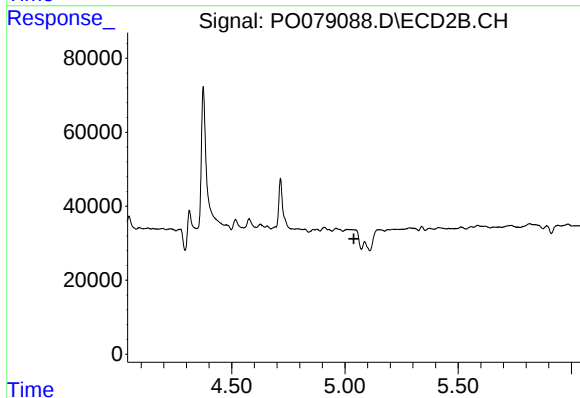
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

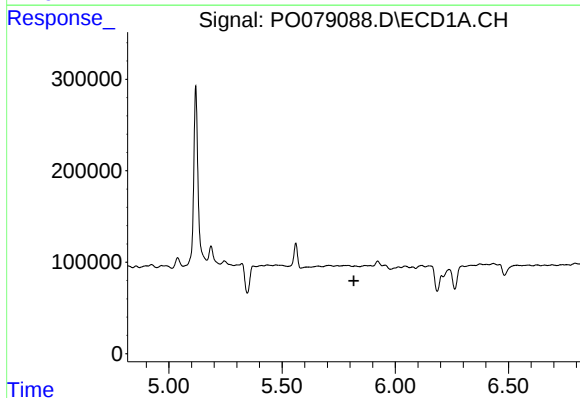
R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 29280
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



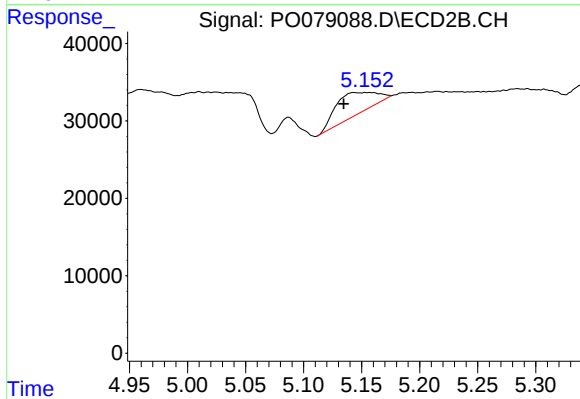
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



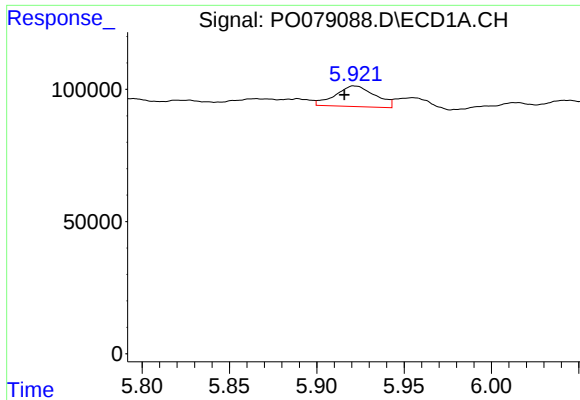
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#14 AR-1232-4

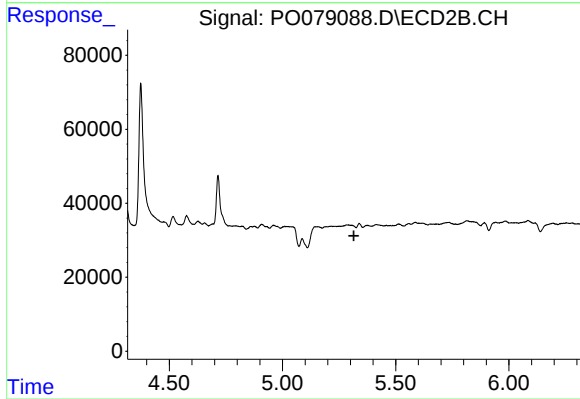
R.T.: 5.157 min
Delta R.T.: 0.022 min
Response: 68991
Conc: 247.17 ng/ml



#15 AR-1232-5

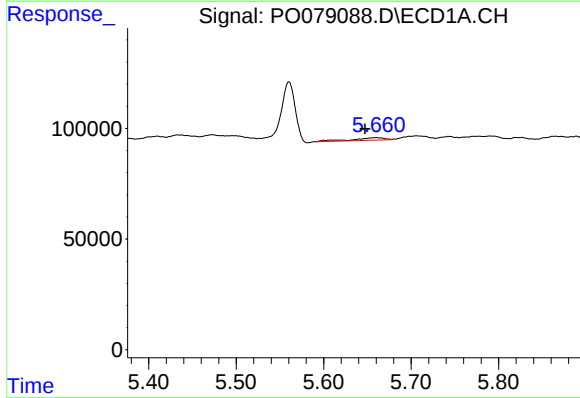
R.T.: 5.922 min
Delta R.T.: 0.006 min
Response: 124002
Conc: 240.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



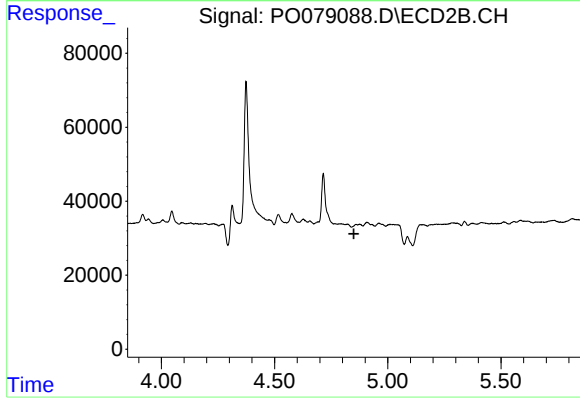
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



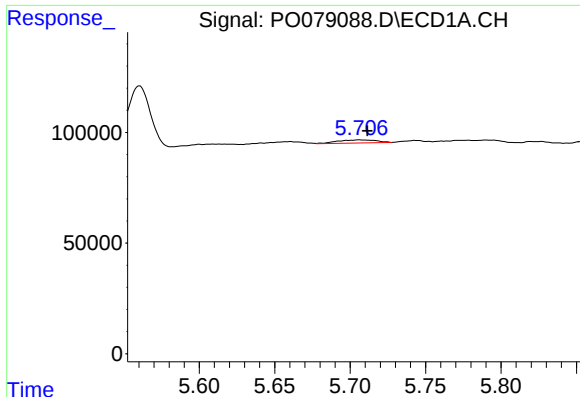
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 29280
Conc: 9.84 ng/ml



#17 AR-1242-2

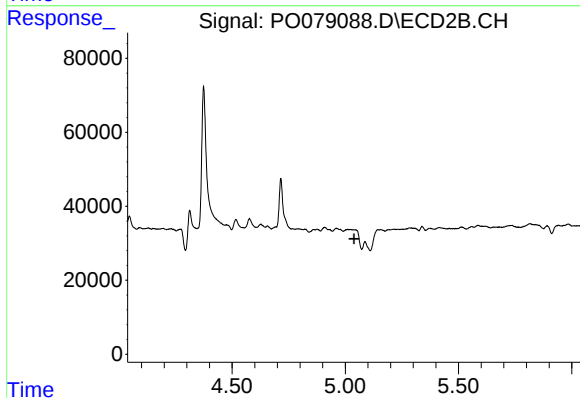
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

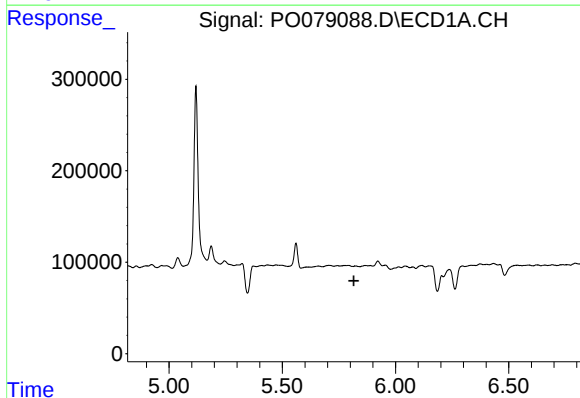
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 25321
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



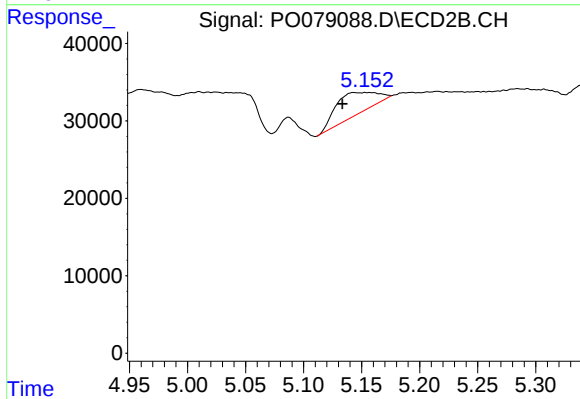
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



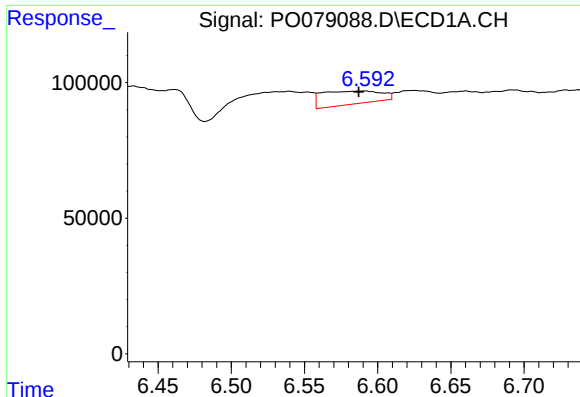
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



#19 AR-1242-4

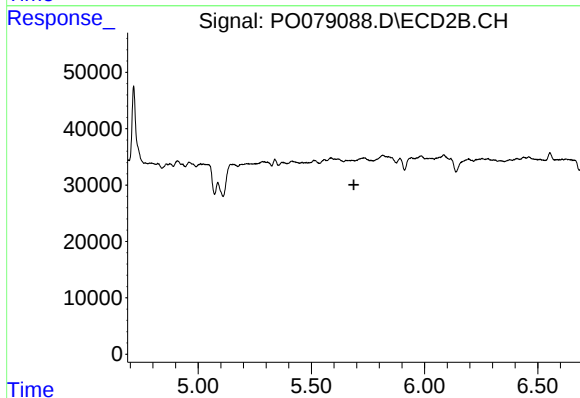
R.T.: 5.157 min
Delta R.T.: 0.023 min
Response: 68991
Conc: 112.71 ng/ml



#20 AR-1242-5

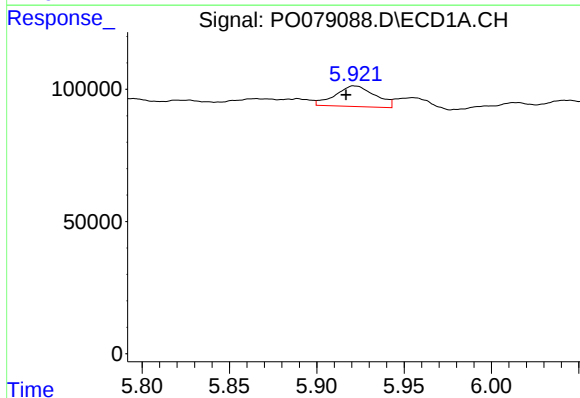
R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 136295
Conc: 88.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



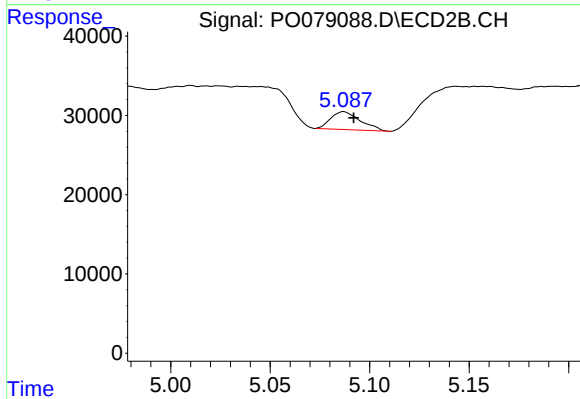
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



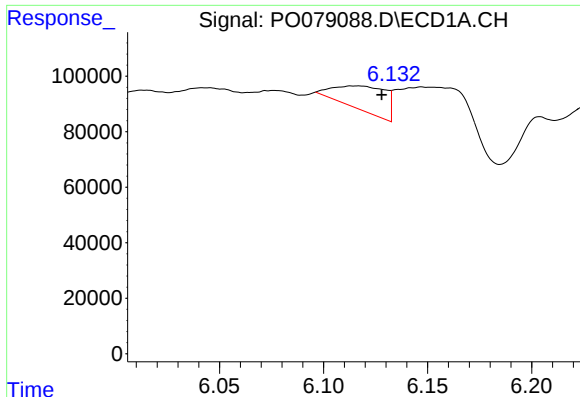
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: 0.005 min
Response: 124002
Conc: 56.05 ng/ml



#22 AR-1248-2

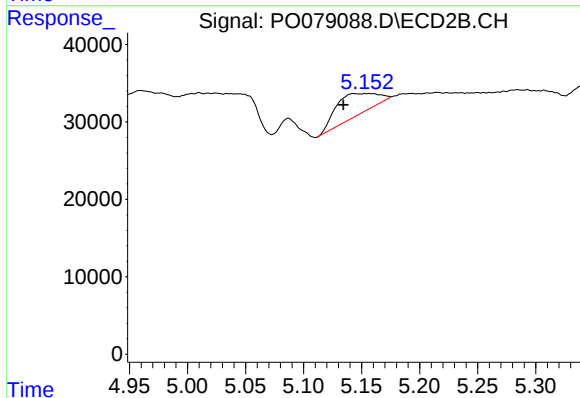
R.T.: 5.087 min
Delta R.T.: -0.005 min
Response: 23496
Conc: 23.80 ng/ml



#23 AR-1248-3

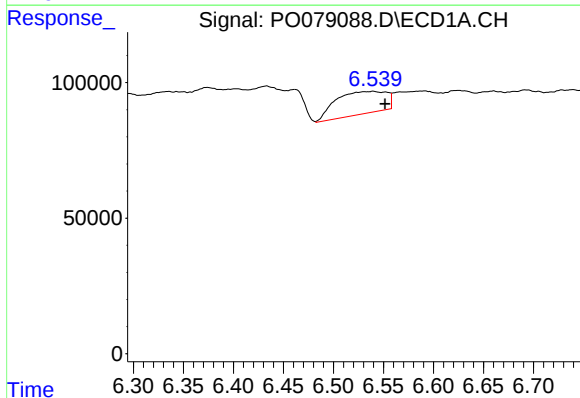
R.T.: 6.116 min
Delta R.T.: -0.012 min
Response: 149713
Conc: 57.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



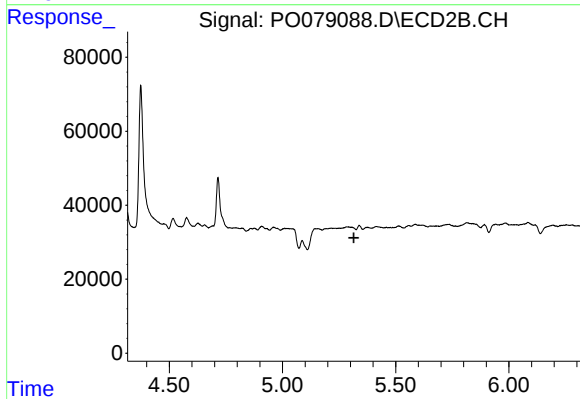
#23 AR-1248-3

R.T.: 5.157 min
Delta R.T.: 0.022 min
Response: 68991
Conc: 69.49 ng/ml



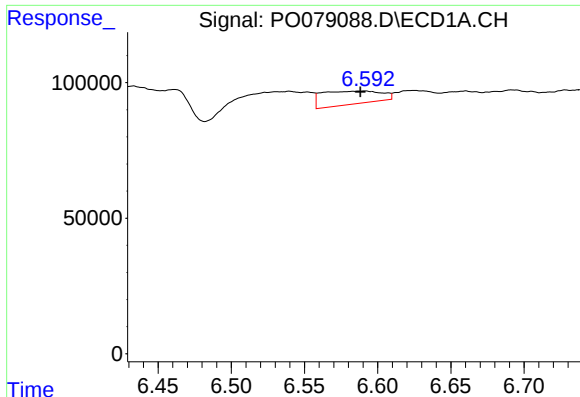
#24 AR-1248-4

R.T.: 6.539 min
Delta R.T.: -0.013 min
Response: 292552
Conc: 105.55 ng/ml



#24 AR-1248-4

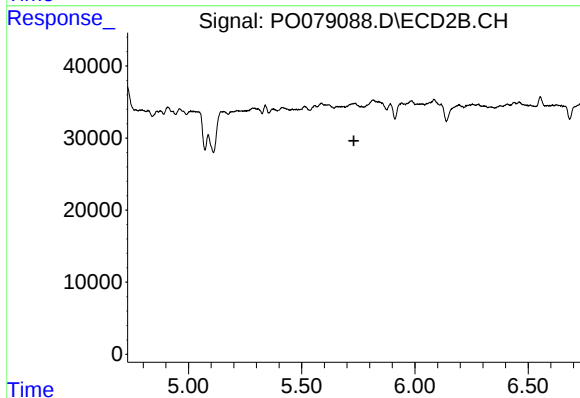
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

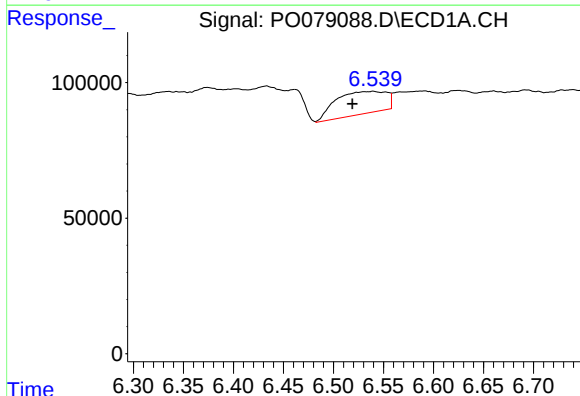
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 136295
Conc: 49.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



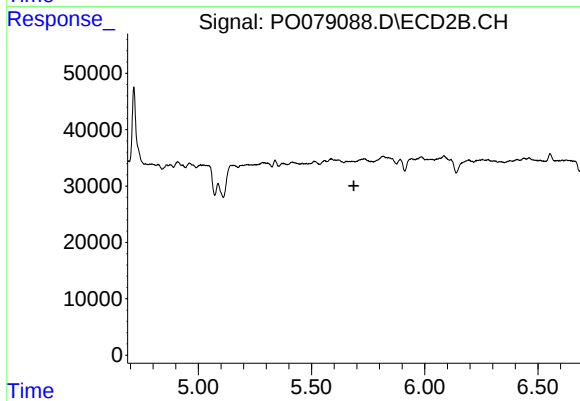
#25 AR-1248-5

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



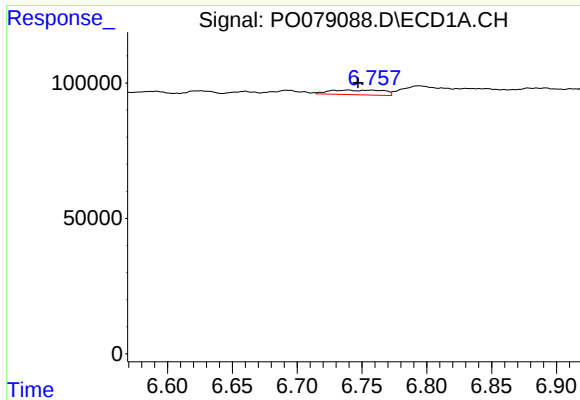
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: 0.020 min
Response: 292552
Conc: 108.61 ng/ml



#26 AR-1254-1

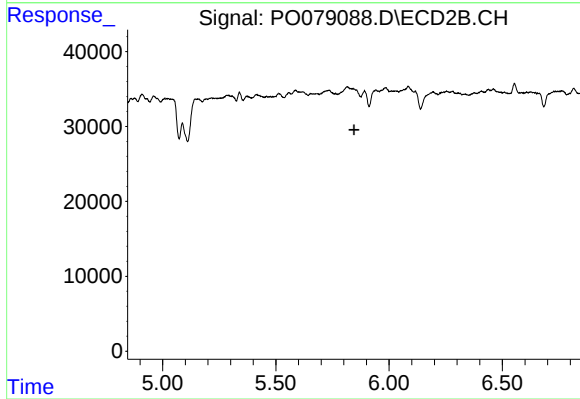
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

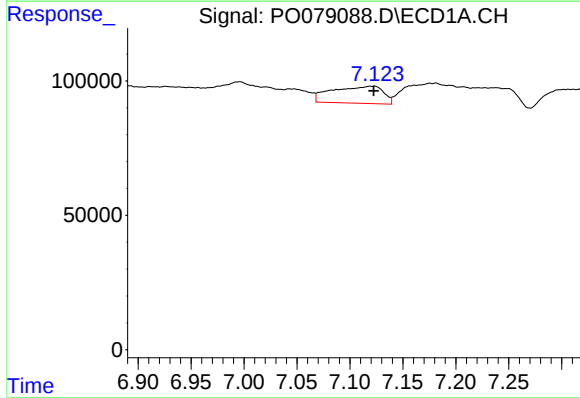
R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 50360
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



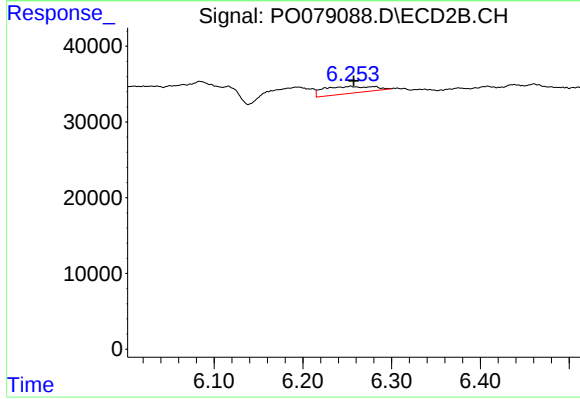
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



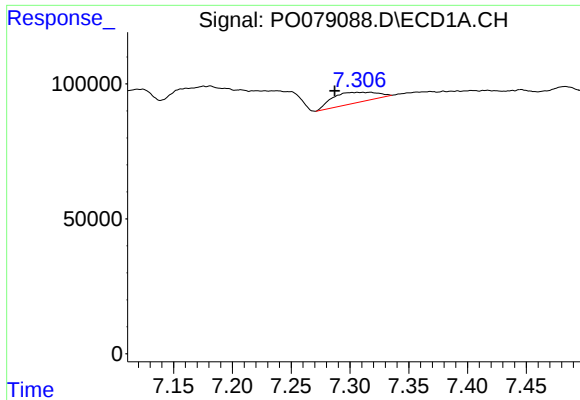
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 213997
Conc: 48.05 ng/ml



#28 AR-1254-3

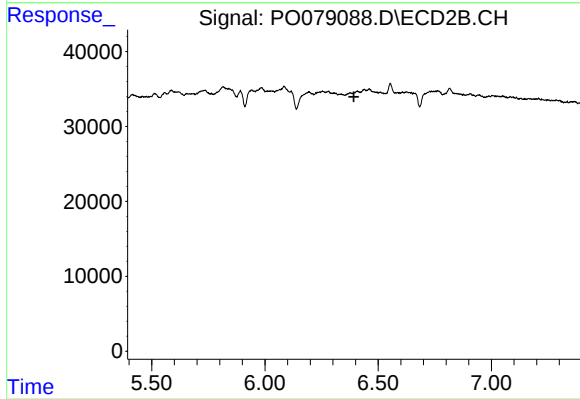
R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 36116
Conc: 16.24 ng/ml



#31 AR-1260-1

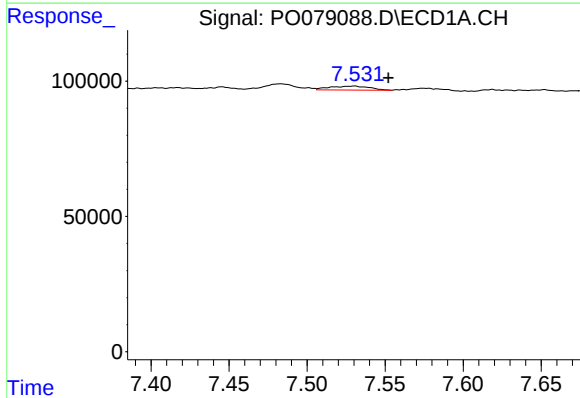
R.T.: 7.307 min
Delta R.T.: 0.020 min
Response: 103297
Conc: 31.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



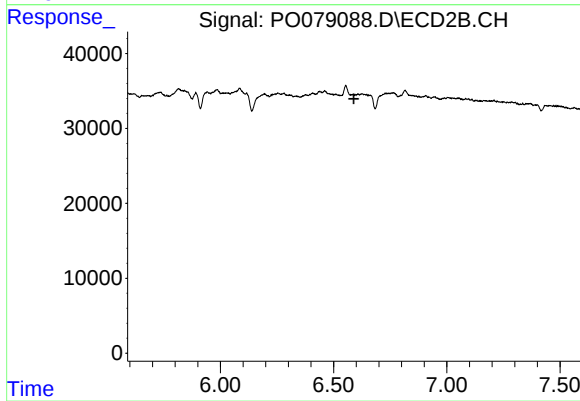
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



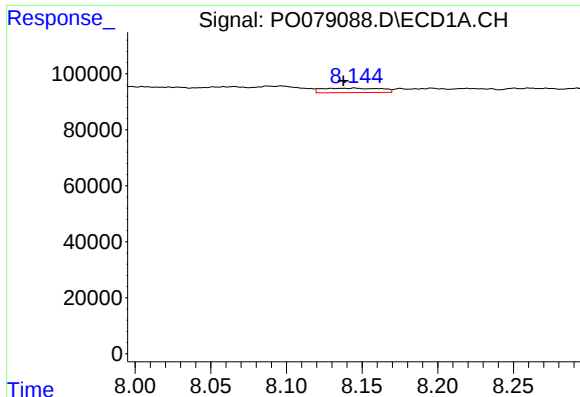
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.023 min
Response: 25958
Conc: 6.68 ng/ml



#32 AR-1260-2

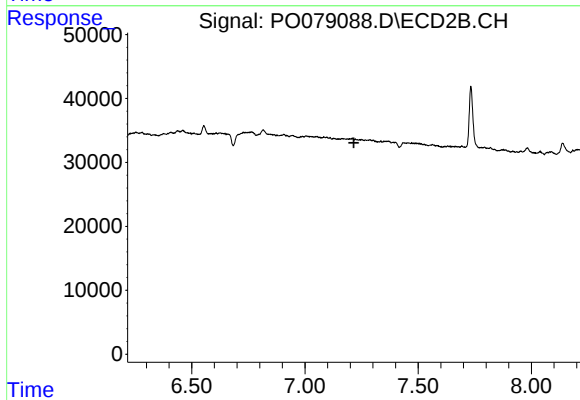
R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#34 AR-1260-4

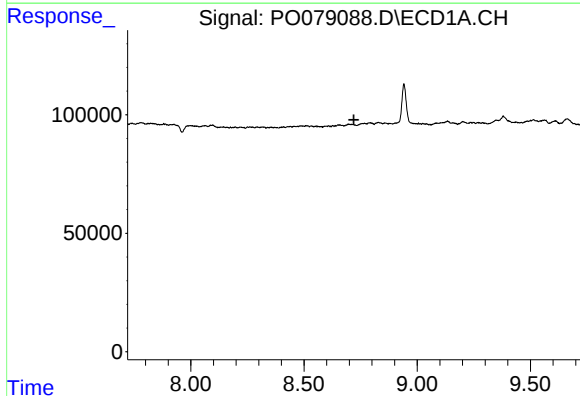
R.T.: 8.145 min
Delta R.T.: 0.007 min
Response: 42952
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



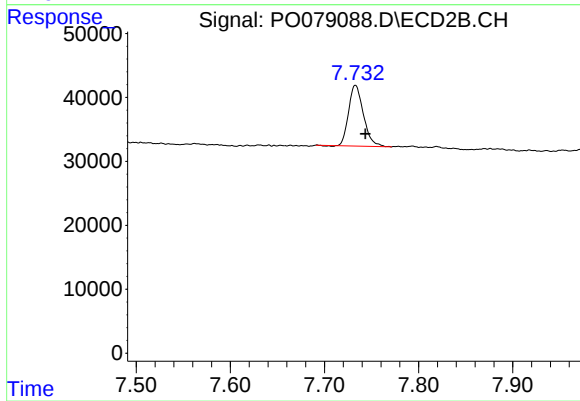
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



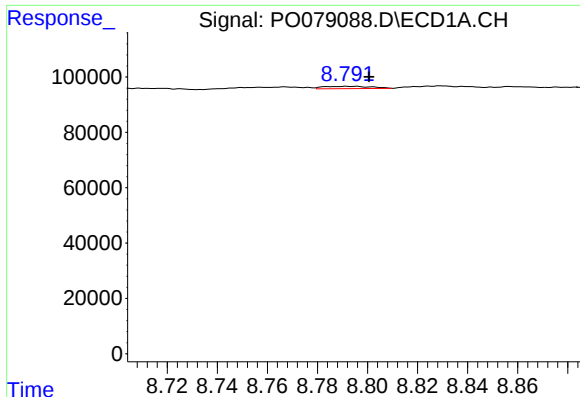
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

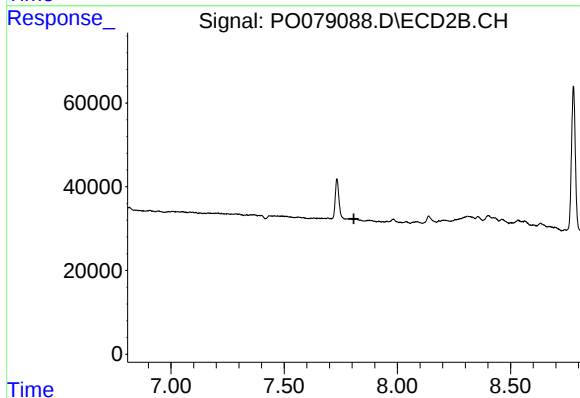
R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 103805
Conc: 72.42 ng/ml



#39 AR-1262-4

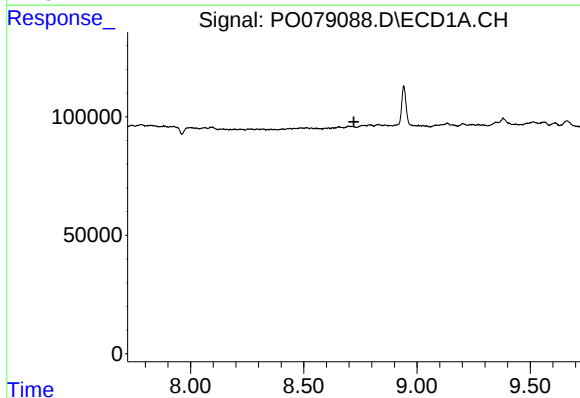
R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 10947
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



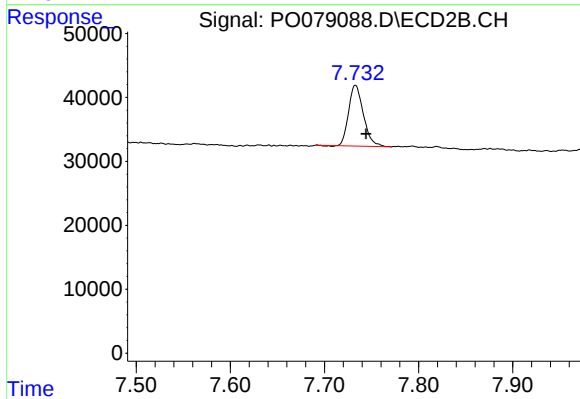
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



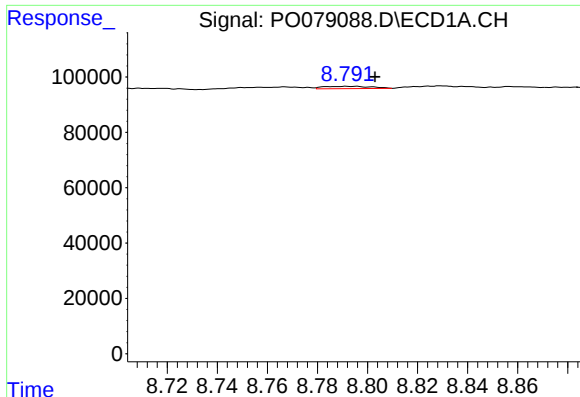
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

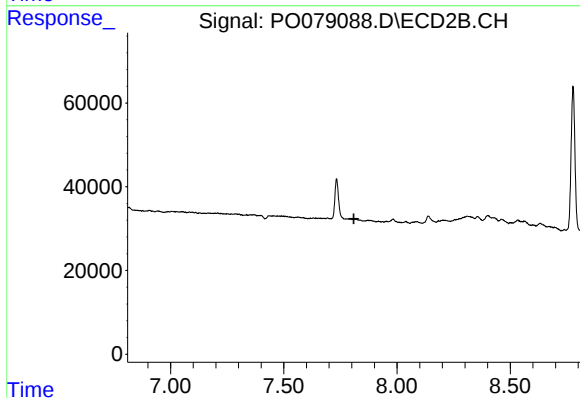
R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 103805
Conc: 23.64 ng/ml



#42 AR-1268-2

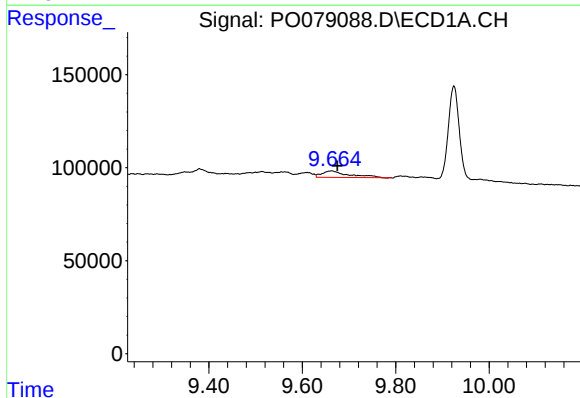
R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 10947
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
41175



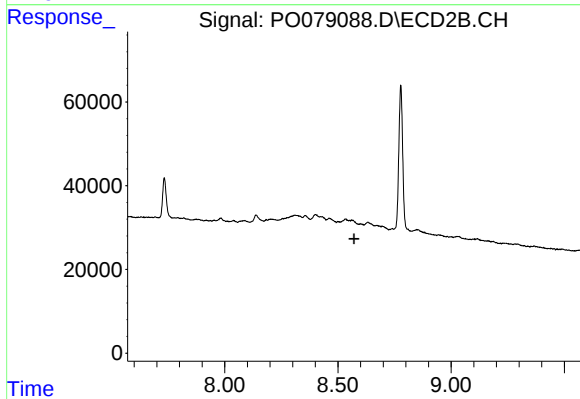
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.013 min
Response: 137768
Conc: 6.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.