

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
 Data File : PO052346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2018 23:10
 Operator : SM/SJ
 Sample : J6277-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 23:54:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.270	3.287	9859002	2644210	11.452	11.856
2)	SA Decachlor...	9.838	7.981	2012761	1523383	4.022	7.307 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.383	0	165159	N.D.	12.605 #
5)	L1 AR-1016-3	5.578	0.000	270991	0	13.043	N.D. #
6)	L1 AR-1016-4	5.578	0.000	270991	0	16.257	N.D. #
7)	L1 AR-1016-5	5.982	4.656	290020	246528	18.128	35.664 #
12)	L3 AR-1232-2	5.229	4.383	53599	165159	7.242	29.446 #
14)	L3 AR-1232-4	5.578	0.000	270991	0	37.637	N.D. #
15)	L3 AR-1232-5	0.000	4.656	0	246528	N.D.	98.350 #
17)	L4 AR-1242-2	0.000	4.383	0	165159	N.D.	15.696 #
18)	L4 AR-1242-3	5.578	0.000	270991	0	17.150	N.D. #
19)	L4 AR-1242-4	5.578	0.000	270991	0	20.089	N.D. #
20)	L4 AR-1242-5	6.302	5.036	1329415	225448	94.280	35.311 #
23)	L5 AR-1248-3	5.982	0.000	290020	0	13.749	N.D. #
24)	L5 AR-1248-4	6.302	4.656	1329415	246528	57.904	29.872 #
25)	L5 AR-1248-5	6.302	5.120	1329415	251995	59.900	31.043 #
26)	L6 AR-1254-1	6.279	5.036	285704	225448	11.057	16.154 #
27)	L6 AR-1254-2	6.491	5.178	890261	479085	22.315	38.087 #
28)	L6 AR-1254-3	6.854	5.555	1192211	874683	28.405	44.609 #
29)	L6 AR-1254-4	7.134	5.775	514084	116916	17.953	10.327 #
30)	L6 AR-1254-5	7.550	6.172	1415676	695974	48.077	41.296
31)	L7 AR-1260-1	7.012	5.677	624781	923758	21.167	66.068 #
32)	L7 AR-1260-2	7.265	5.883	1853853	422988	52.625	25.335 #
33)	L7 AR-1260-3	0.000	6.001	0	186163	N.D.	11.755 #
34)	L7 AR-1260-4	7.842	6.453	559968	137552	22.885	13.178 #
35)	L7 AR-1260-5	8.157	6.694	543612	404029	11.064	16.709 #
36)	L8 AR-1262-1	0.000	6.209	0	240223	N.D.	13.123 #
37)	L8 AR-1262-2	8.157	6.694	543612	404029	8.380	13.971 #
38)	L8 AR-1262-3	0.000	7.026	0	291782	N.D.	24.808 #
39)	L8 AR-1262-4	0.000	7.026	0	291782	N.D.	13.942 #
41)	L9 AR-1268-1	0.000	7.026	0	291782	N.D.	7.384 #
42)	L9 AR-1268-2	0.000	7.026	0	291782	N.D.	7.782 #

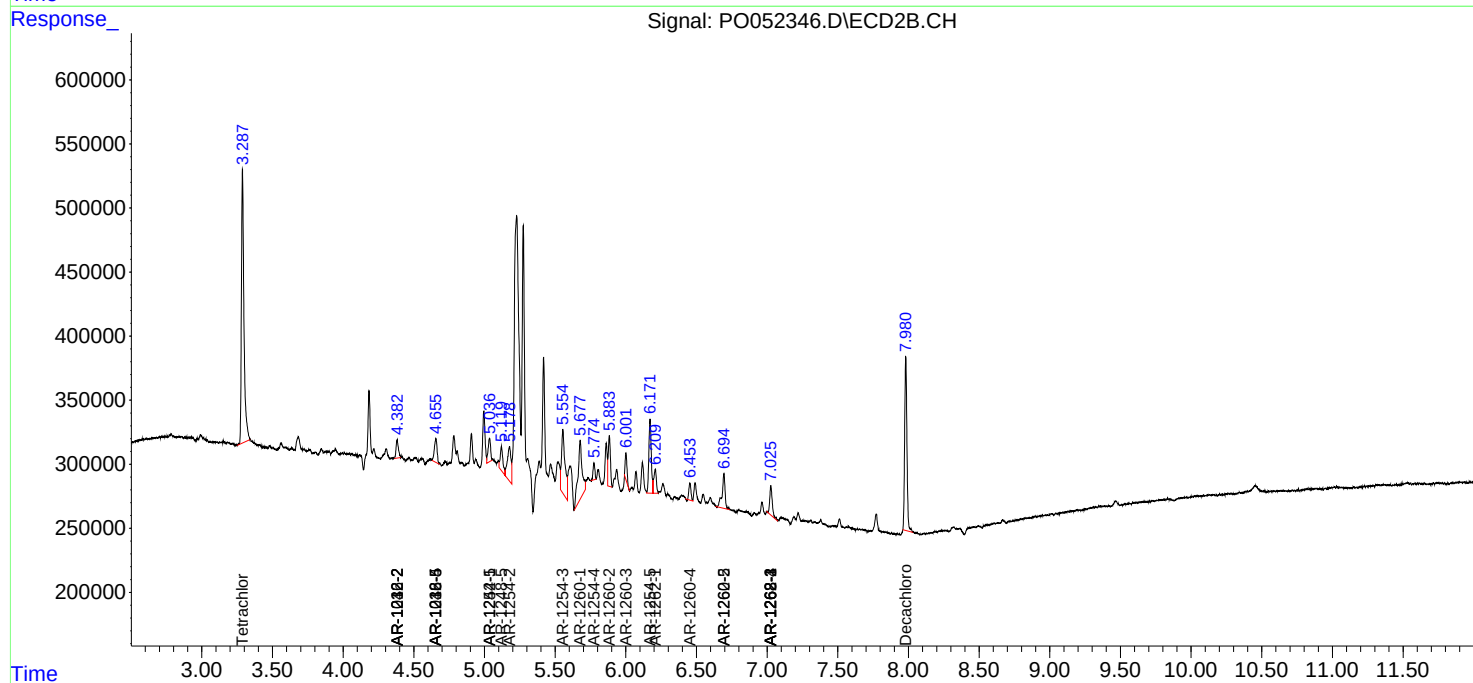
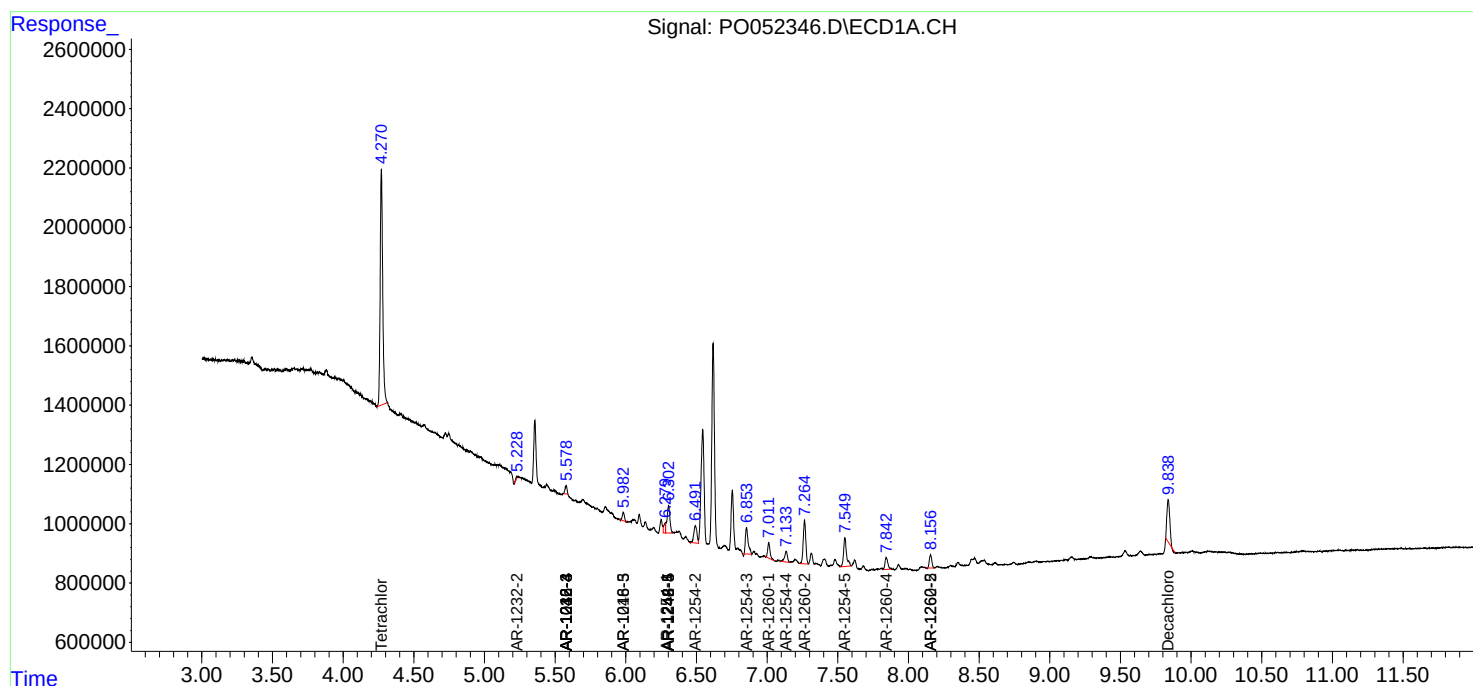
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

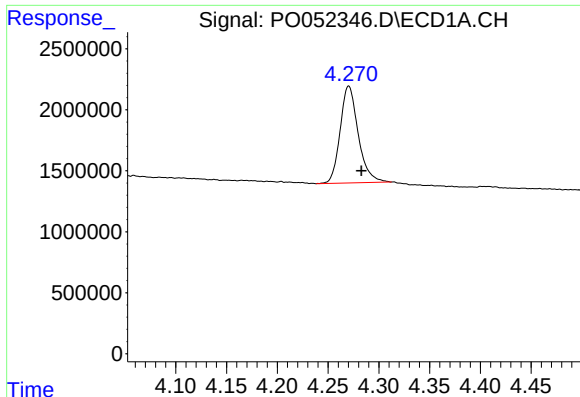
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
Data File : PO052346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2018 23:10
Operator : SM/SJ
Sample : J6277-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 23:54:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

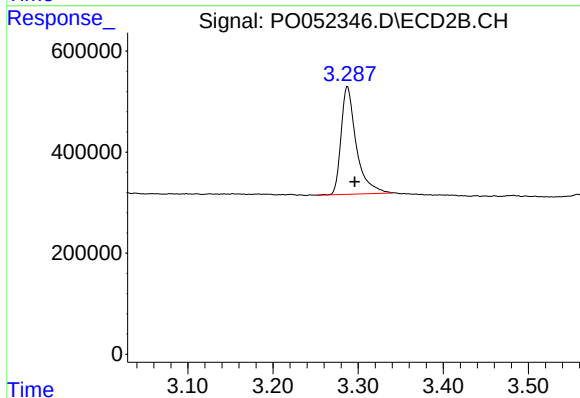




#1 Tetrachloro-m-xylene

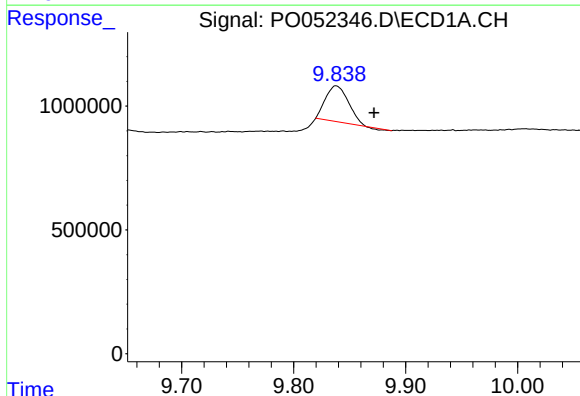
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 9859002
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



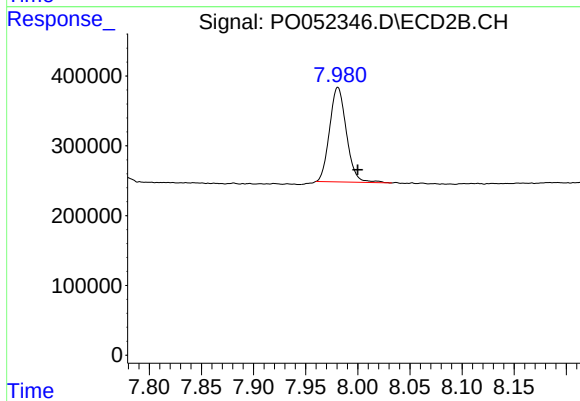
#1 Tetrachloro-m-xylene

R.T.: 3.287 min
Delta R.T.: -0.009 min
Response: 2644210
Conc: 11.86 ng/ml



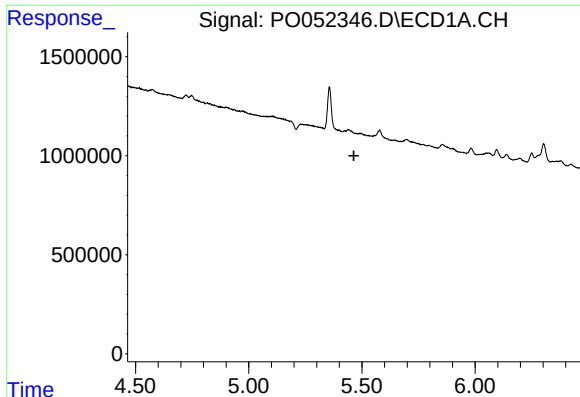
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.034 min
Response: 2012761
Conc: 4.02 ng/ml



#2 Decachlorobiphenyl

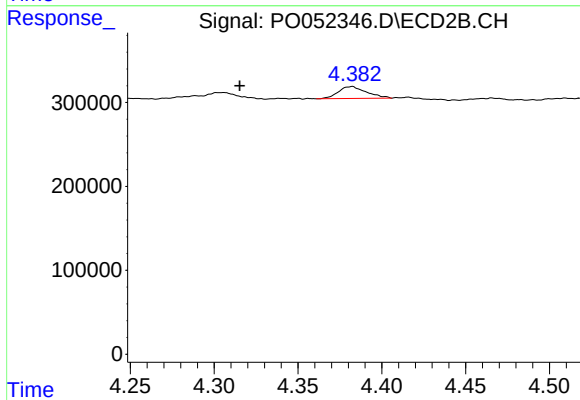
R.T.: 7.981 min
Delta R.T.: -0.019 min
Response: 1523383
Conc: 7.31 ng/ml



#4 AR-1016-2

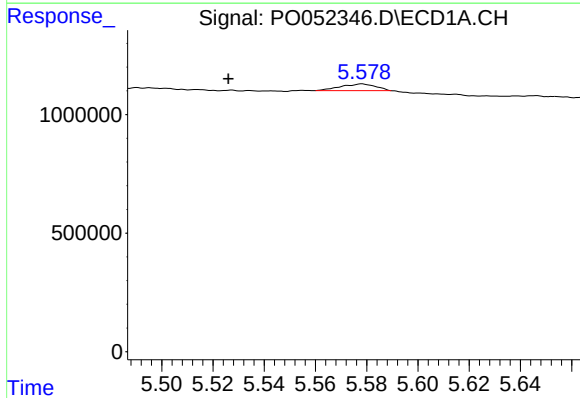
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



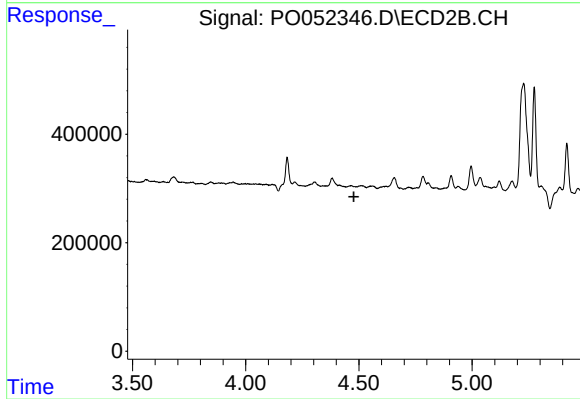
#4 AR-1016-2

R.T.: 4.383 min
Delta R.T.: 0.067 min
Response: 165159
Conc: 12.61 ng/ml



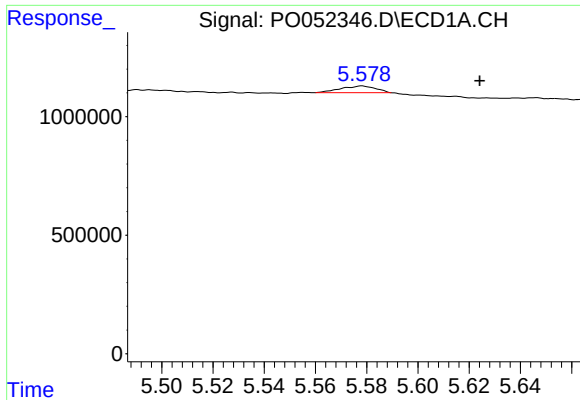
#5 AR-1016-3

R.T.: 5.578 min
Delta R.T.: 0.052 min
Response: 270991
Conc: 13.04 ng/ml



#5 AR-1016-3

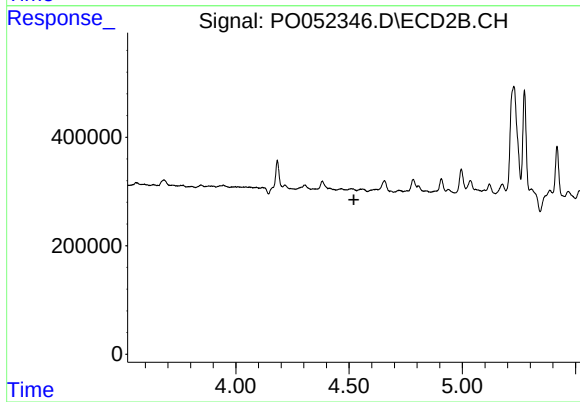
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.



#6 AR-1016-4

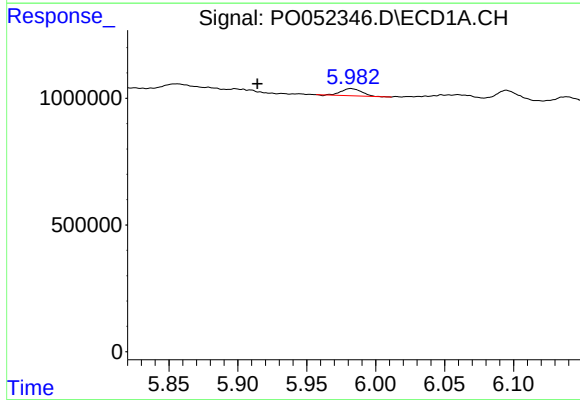
R.T.: 5.578 min
Delta R.T.: -0.046 min
Response: 270991
Conc: 16.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



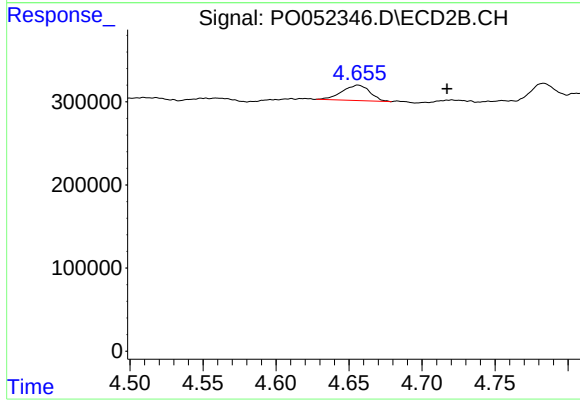
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



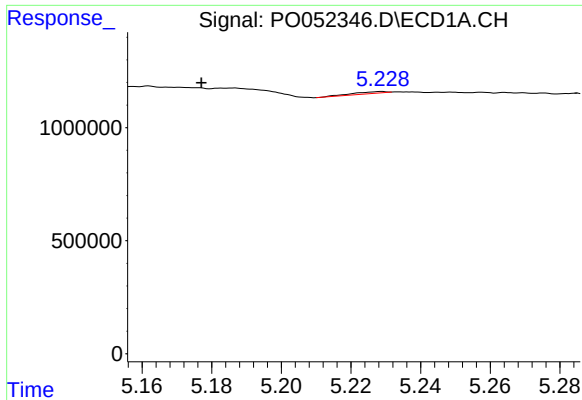
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: 0.068 min
Response: 290020
Conc: 18.13 ng/ml



#7 AR-1016-5

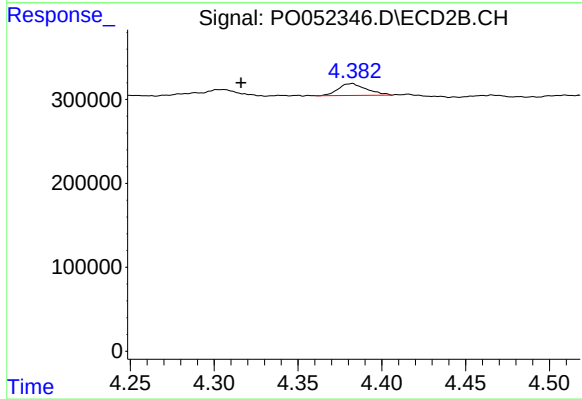
R.T.: 4.656 min
Delta R.T.: -0.061 min
Response: 246528
Conc: 35.66 ng/ml



#12 AR-1232-2

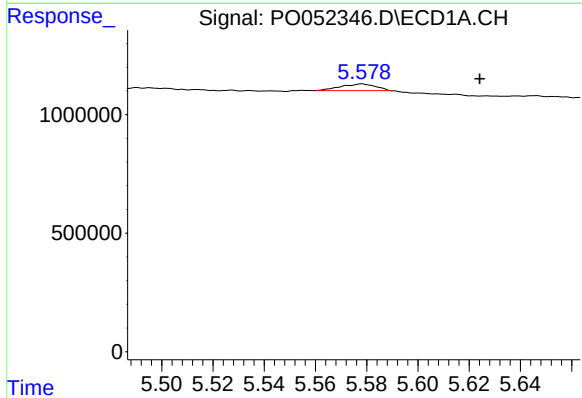
R.T.: 5.229 min
Delta R.T.: 0.052 min
Response: 53599
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



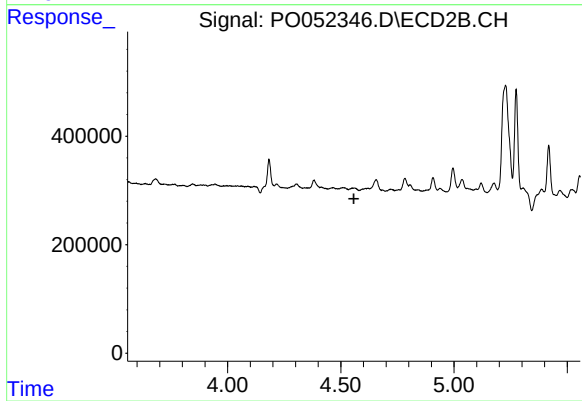
#12 AR-1232-2

R.T.: 4.383 min
Delta R.T.: 0.067 min
Response: 165159
Conc: 29.45 ng/ml



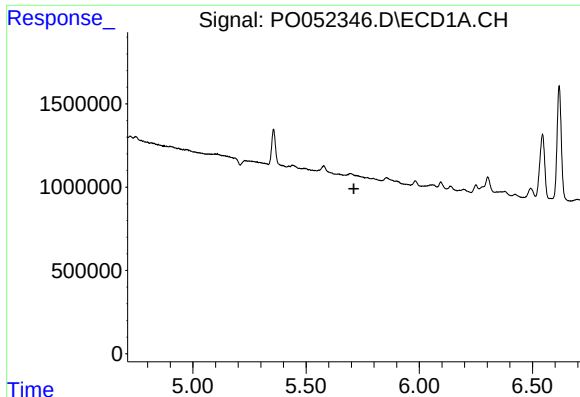
#14 AR-1232-4

R.T.: 5.578 min
Delta R.T.: -0.046 min
Response: 270991
Conc: 37.64 ng/ml



#14 AR-1232-4

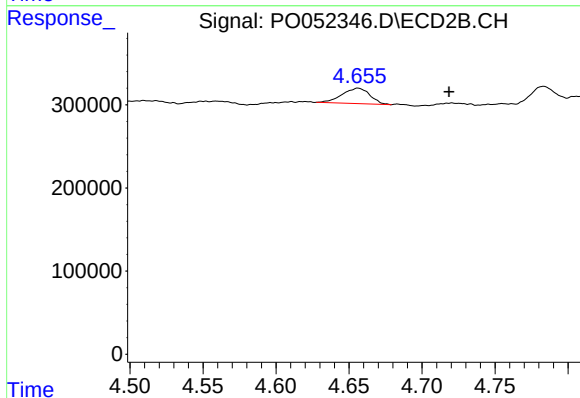
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

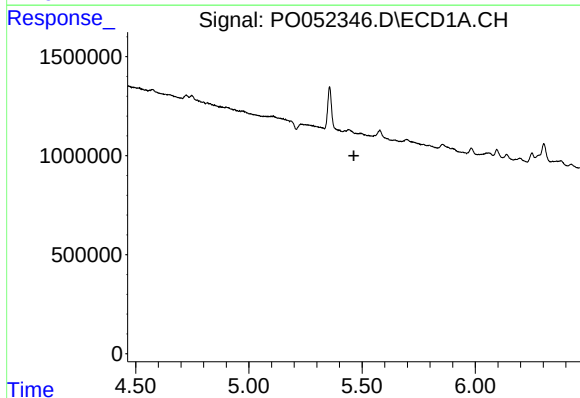
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



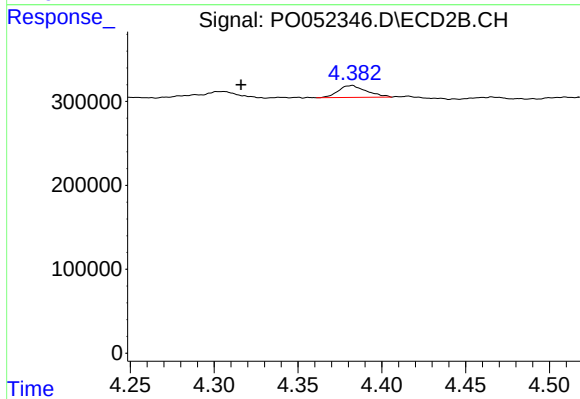
#15 AR-1232-5

R.T.: 4.656 min
Delta R.T.: -0.062 min
Response: 246528
Conc: 98.35 ng/ml



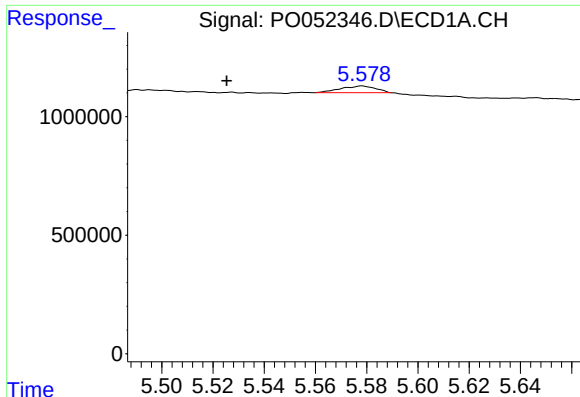
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#17 AR-1242-2

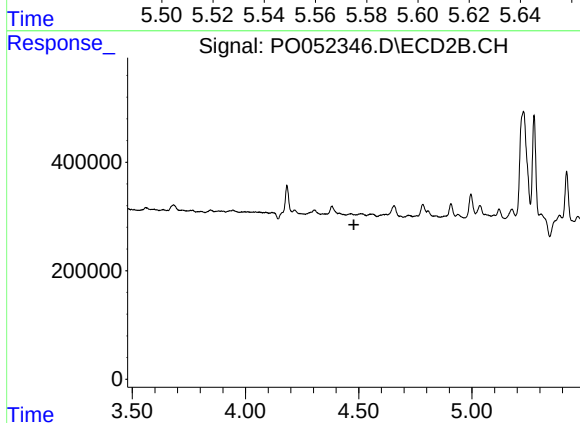
R.T.: 4.383 min
Delta R.T.: 0.067 min
Response: 165159
Conc: 15.70 ng/ml



#18 AR-1242-3

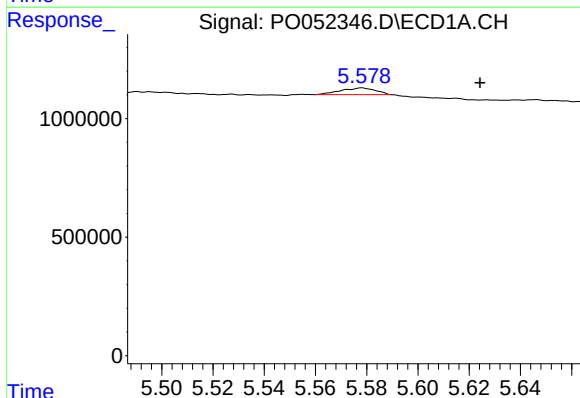
R.T.: 5.578 min
Delta R.T.: 0.053 min
Response: 270991
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



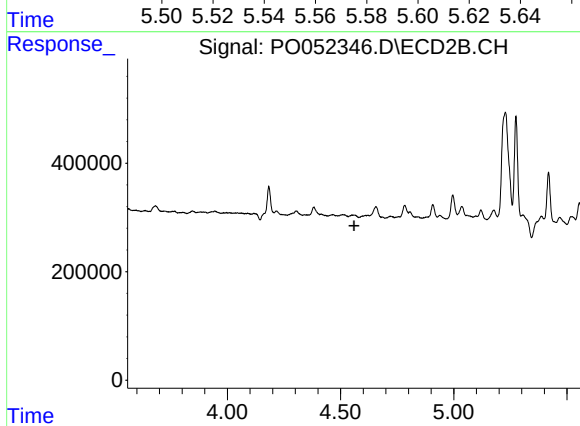
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



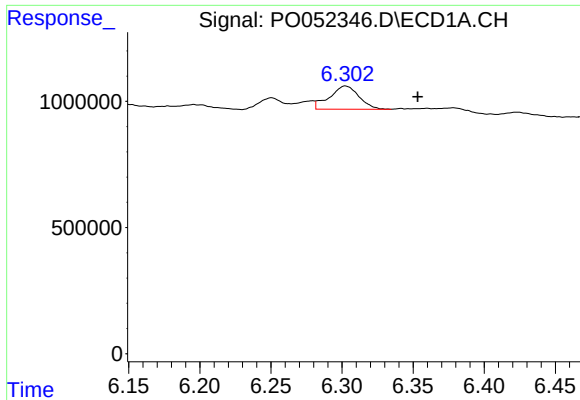
#19 AR-1242-4

R.T.: 5.578 min
Delta R.T.: -0.046 min
Response: 270991
Conc: 20.09 ng/ml



#19 AR-1242-4

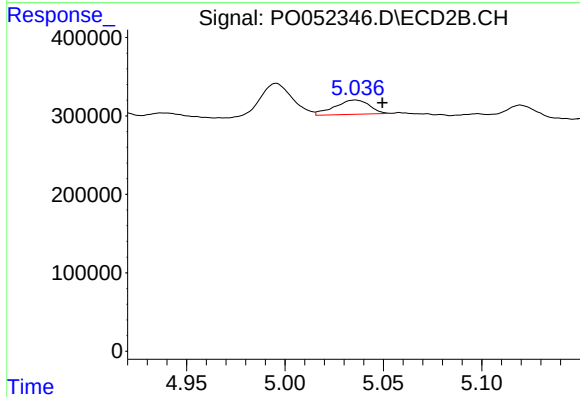
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

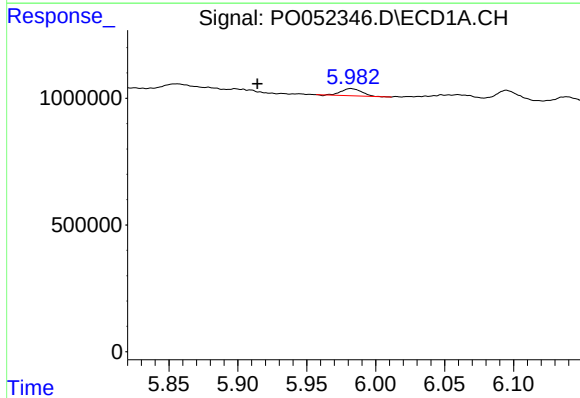
R.T.: 6.302 min
Delta R.T.: -0.051 min
Response: 1329415
Conc: 94.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



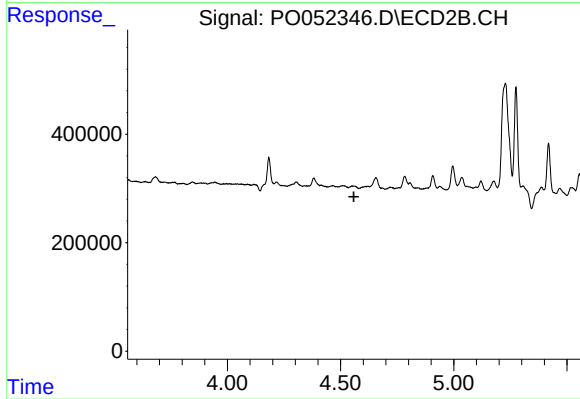
#20 AR-1242-5

R.T.: 5.036 min
Delta R.T.: -0.014 min
Response: 225448
Conc: 35.31 ng/ml



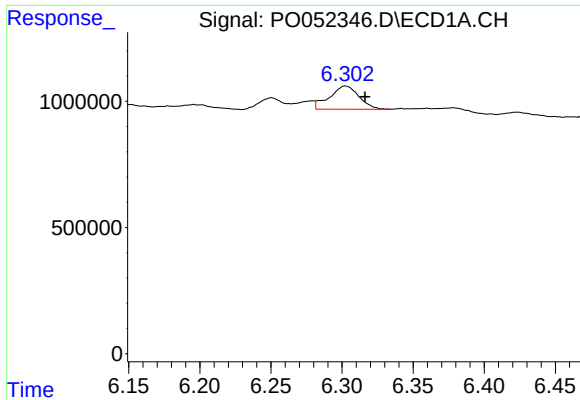
#23 AR-1248-3

R.T.: 5.982 min
Delta R.T.: 0.068 min
Response: 290020
Conc: 13.75 ng/ml



#23 AR-1248-3

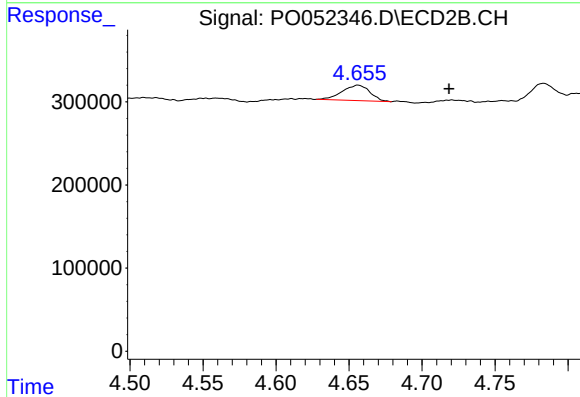
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

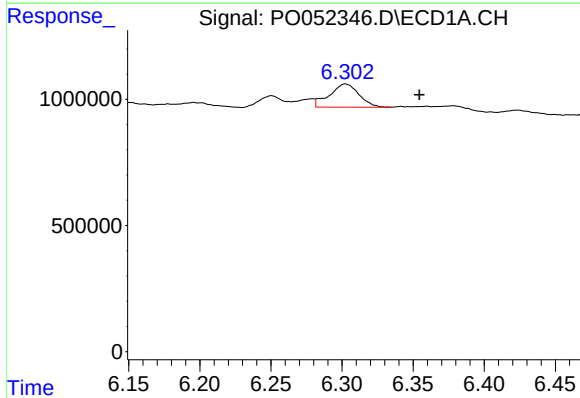
R.T.: 6.302 min
Delta R.T.: -0.014 min
Response: 1329415
Conc: 57.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



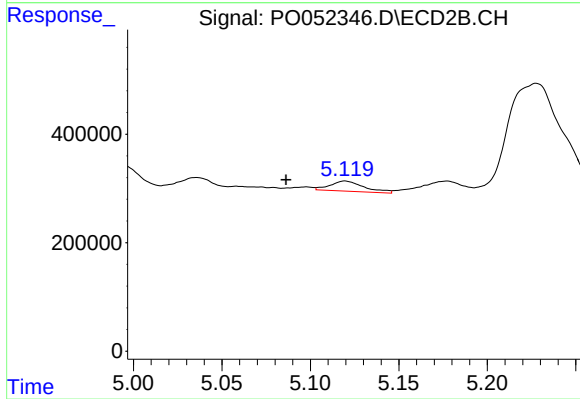
#24 AR-1248-4

R.T.: 4.656 min
Delta R.T.: -0.063 min
Response: 246528
Conc: 29.87 ng/ml



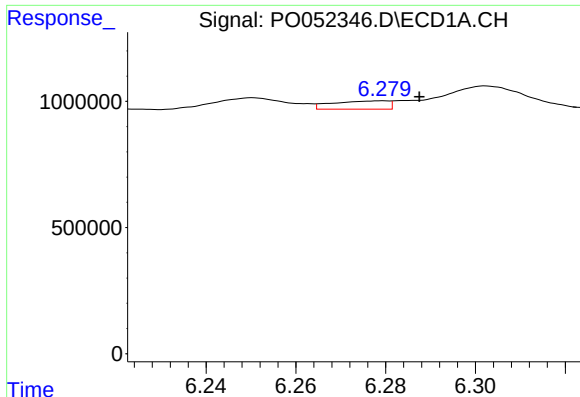
#25 AR-1248-5

R.T.: 6.302 min
Delta R.T.: -0.052 min
Response: 1329415
Conc: 59.90 ng/ml



#25 AR-1248-5

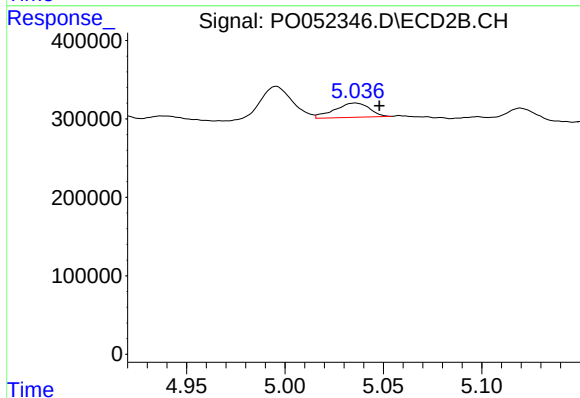
R.T.: 5.120 min
Delta R.T.: 0.033 min
Response: 251995
Conc: 31.04 ng/ml



#26 AR-1254-1

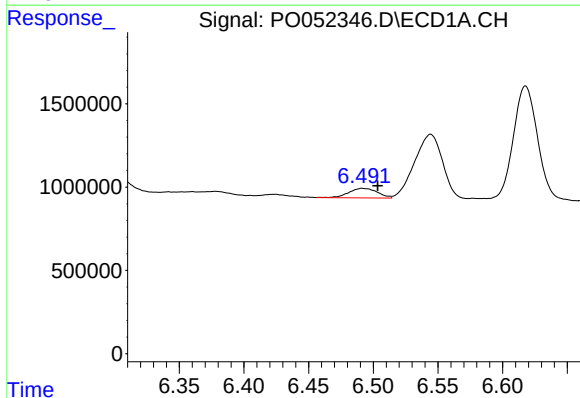
R.T.: 6.279 min
Delta R.T.: -0.008 min
Response: 285704
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



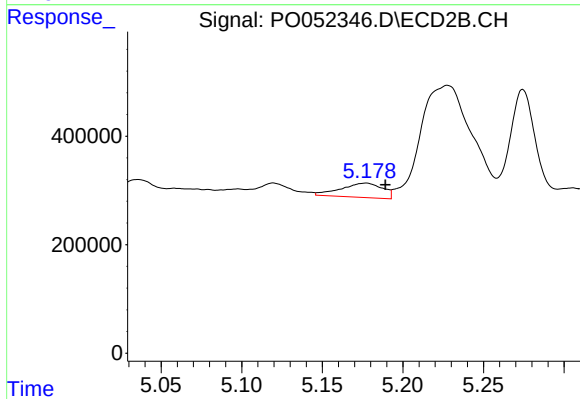
#26 AR-1254-1

R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 225448
Conc: 16.15 ng/ml



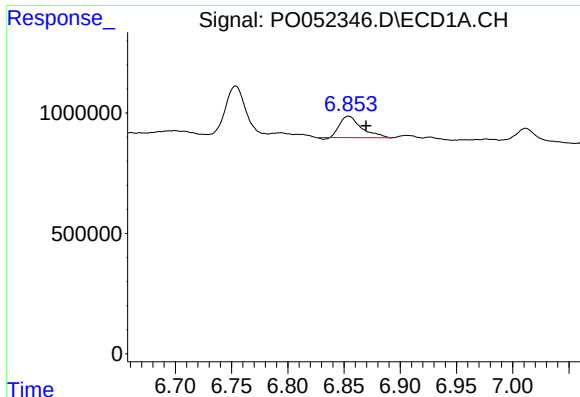
#27 AR-1254-2

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 890261
Conc: 22.32 ng/ml



#27 AR-1254-2

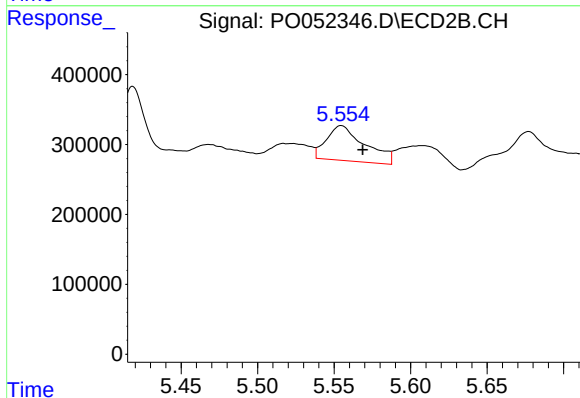
R.T.: 5.178 min
Delta R.T.: -0.012 min
Response: 479085
Conc: 38.09 ng/ml



#28 AR-1254-3

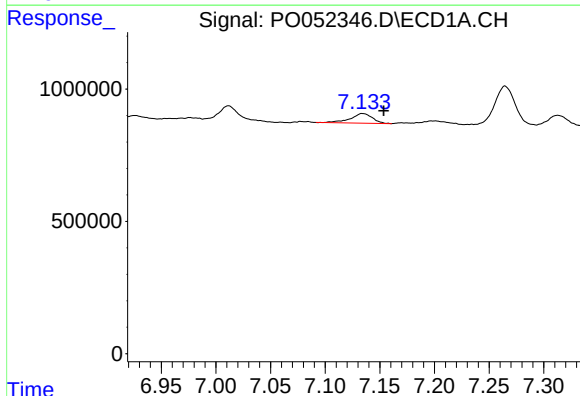
R.T.: 6.854 min
Delta R.T.: -0.016 min
Response: 1192211
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



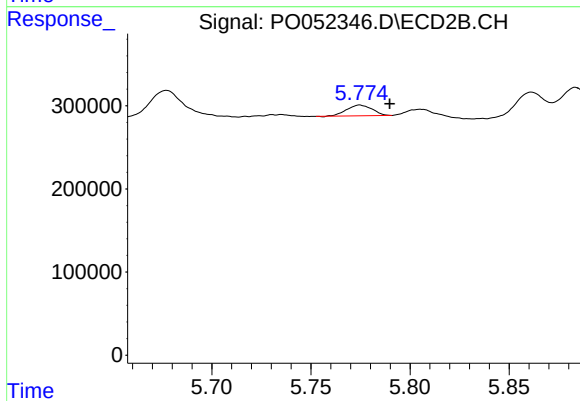
#28 AR-1254-3

R.T.: 5.555 min
Delta R.T.: -0.014 min
Response: 874683
Conc: 44.61 ng/ml



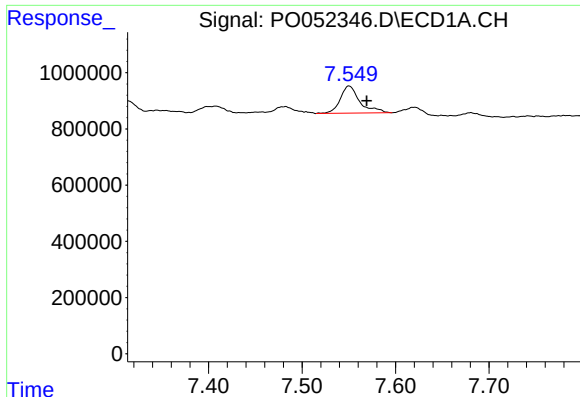
#29 AR-1254-4

R.T.: 7.134 min
Delta R.T.: -0.020 min
Response: 514084
Conc: 17.95 ng/ml



#29 AR-1254-4

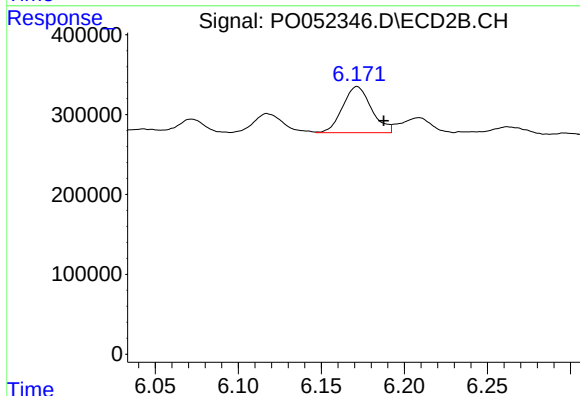
R.T.: 5.775 min
Delta R.T.: -0.015 min
Response: 116916
Conc: 10.33 ng/ml



#30 AR-1254-5

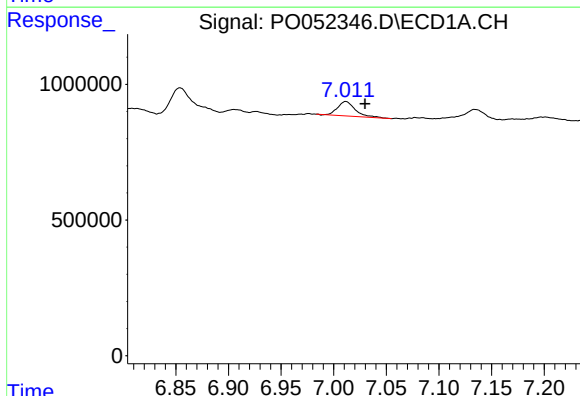
R.T.: 7.550 min
Delta R.T.: -0.019 min
Response: 1415676
Conc: 48.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



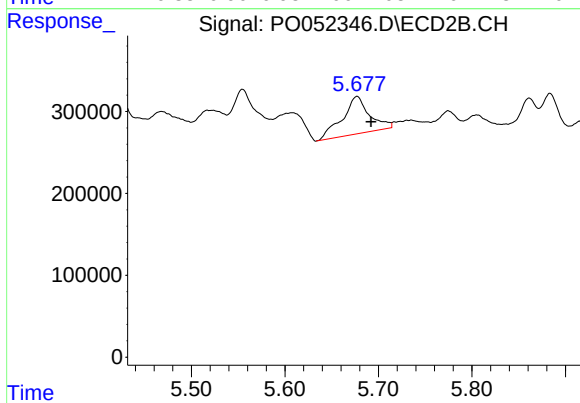
#30 AR-1254-5

R.T.: 6.172 min
Delta R.T.: -0.016 min
Response: 695974
Conc: 41.30 ng/ml



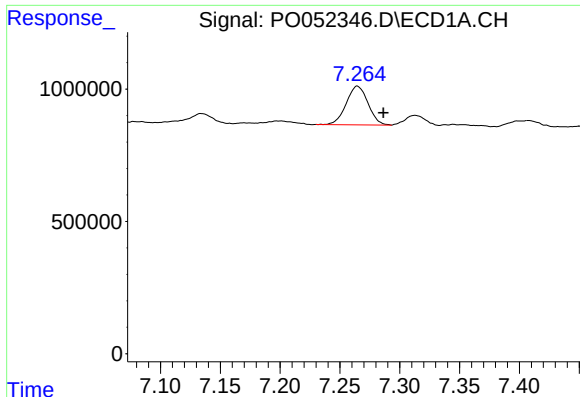
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 624781
Conc: 21.17 ng/ml



#31 AR-1260-1

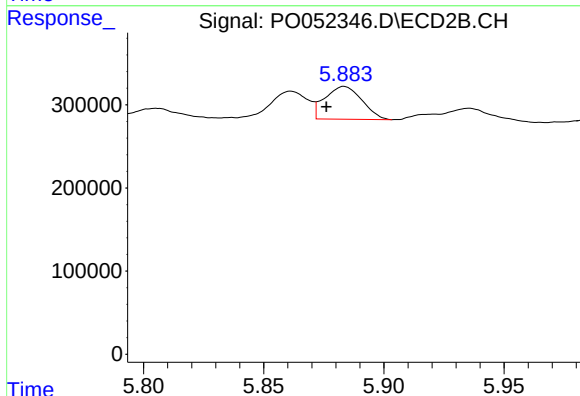
R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 923758
Conc: 66.07 ng/ml



#32 AR-1260-2

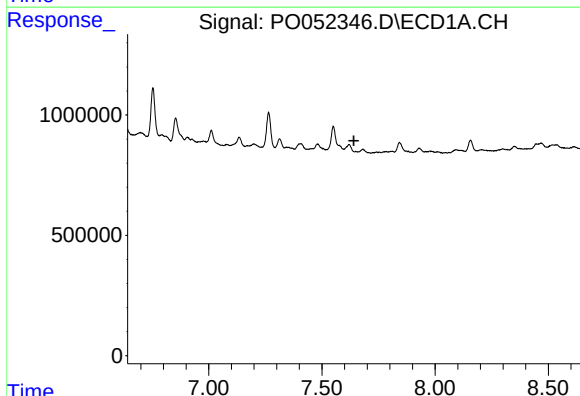
R.T.: 7.265 min
Delta R.T.: -0.022 min
Response: 1853853
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



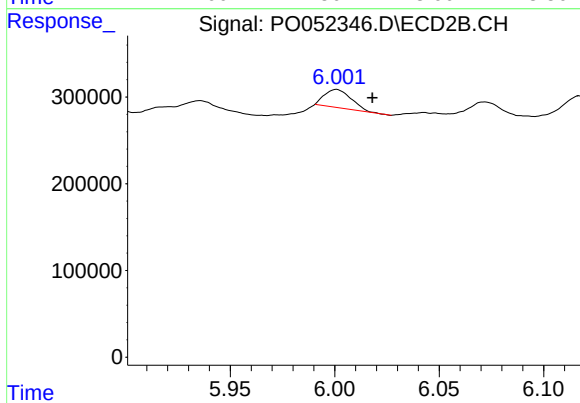
#32 AR-1260-2

R.T.: 5.883 min
Delta R.T.: 0.007 min
Response: 422988
Conc: 25.34 ng/ml



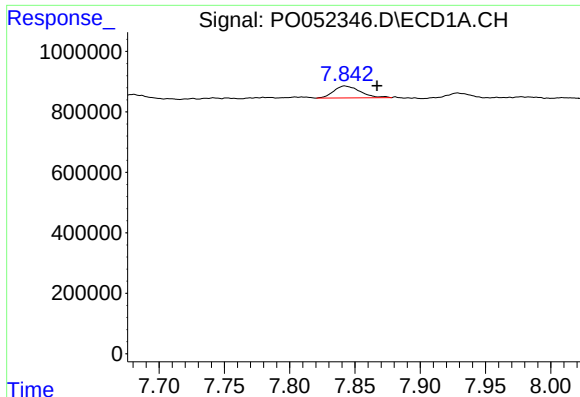
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#33 AR-1260-3

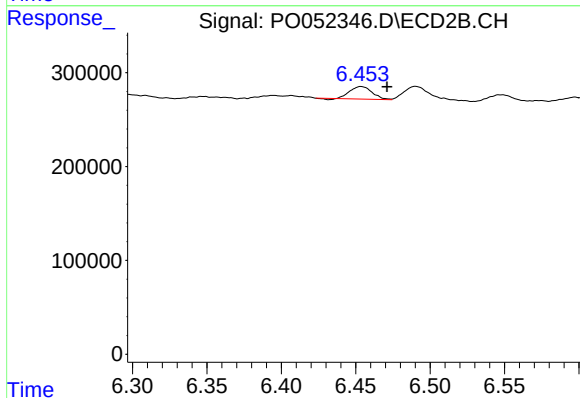
R.T.: 6.001 min
Delta R.T.: -0.017 min
Response: 186163
Conc: 11.76 ng/ml



#34 AR-1260-4

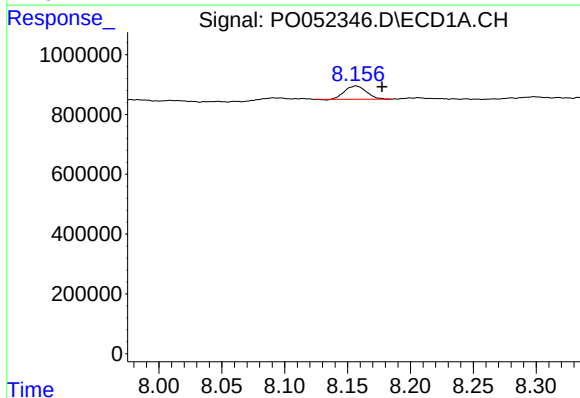
R.T.: 7.842 min
Delta R.T.: -0.025 min
Response: 559968
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



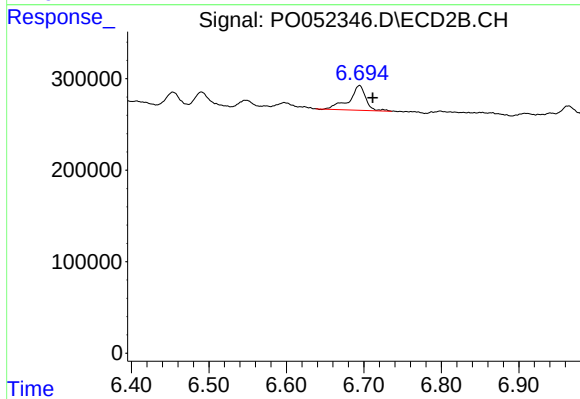
#34 AR-1260-4

R.T.: 6.453 min
Delta R.T.: -0.018 min
Response: 137552
Conc: 13.18 ng/ml



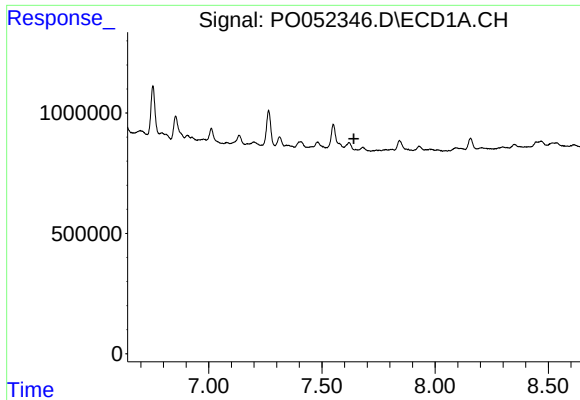
#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.021 min
Response: 543612
Conc: 11.06 ng/ml



#35 AR-1260-5

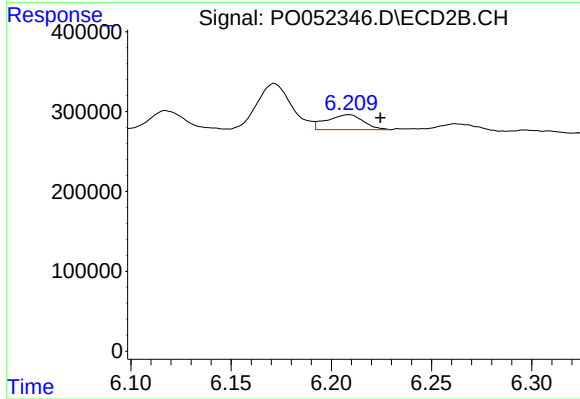
R.T.: 6.694 min
Delta R.T.: -0.017 min
Response: 404029
Conc: 16.71 ng/ml



#36 AR-1262-1

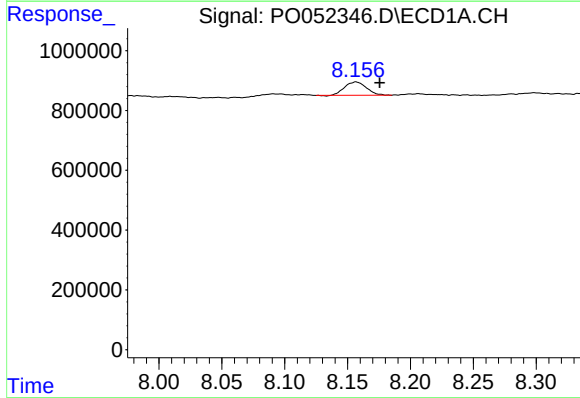
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



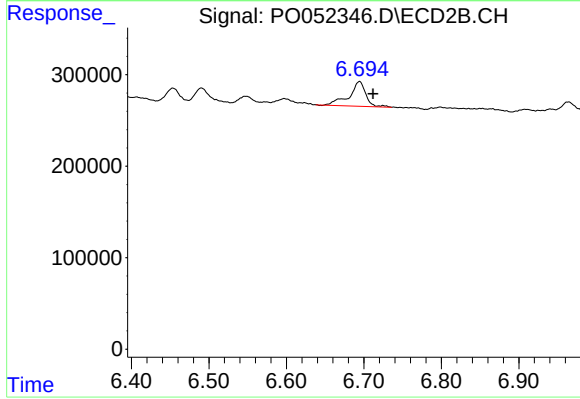
#36 AR-1262-1

R.T.: 6.209 min
Delta R.T.: -0.016 min
Response: 240223
Conc: 13.12 ng/ml



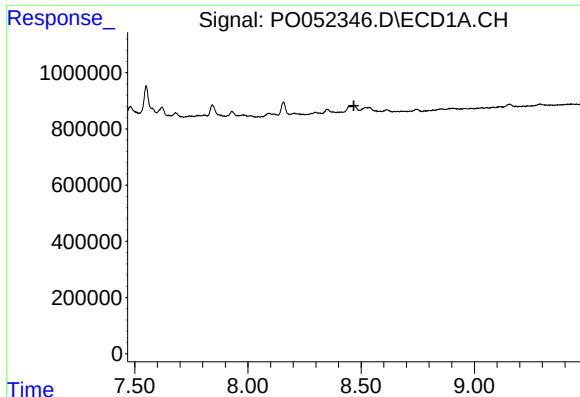
#37 AR-1262-2

R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 543612
Conc: 8.38 ng/ml



#37 AR-1262-2

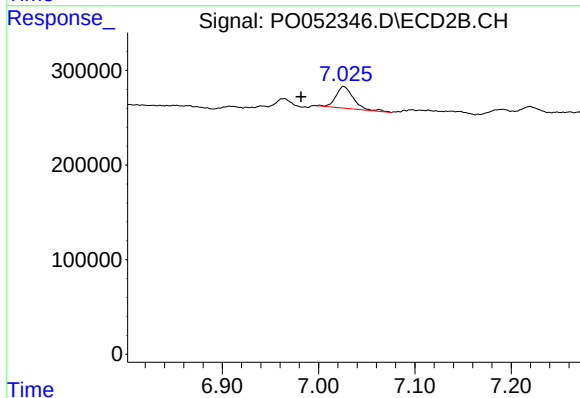
R.T.: 6.694 min
Delta R.T.: -0.017 min
Response: 404029
Conc: 13.97 ng/ml



#38 AR-1262-3

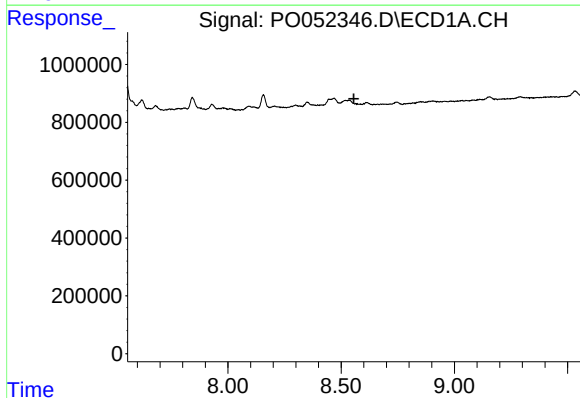
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



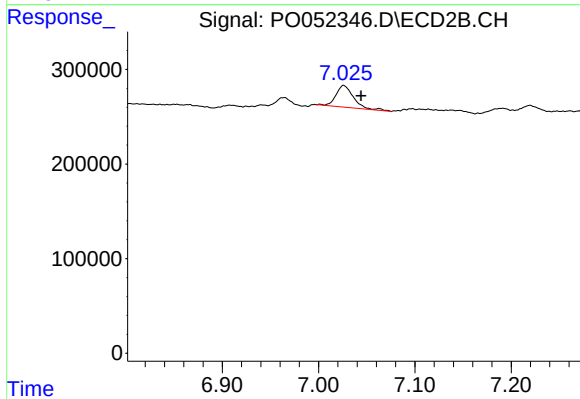
#38 AR-1262-3

R.T.: 7.026 min
Delta R.T.: 0.044 min
Response: 291782
Conc: 24.81 ng/ml



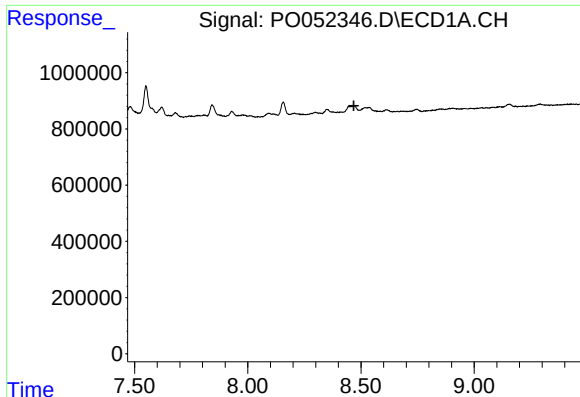
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

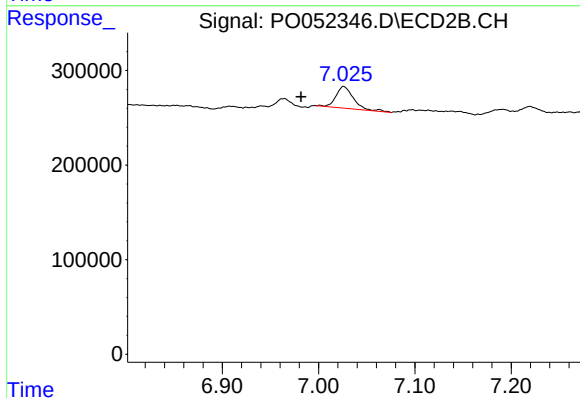
R.T.: 7.026 min
Delta R.T.: -0.018 min
Response: 291782
Conc: 13.94 ng/ml



#41 AR-1268-1

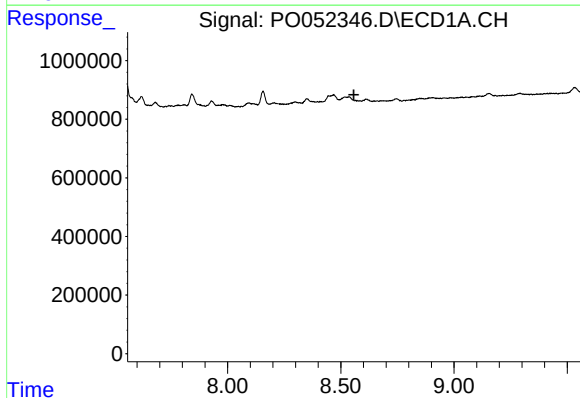
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



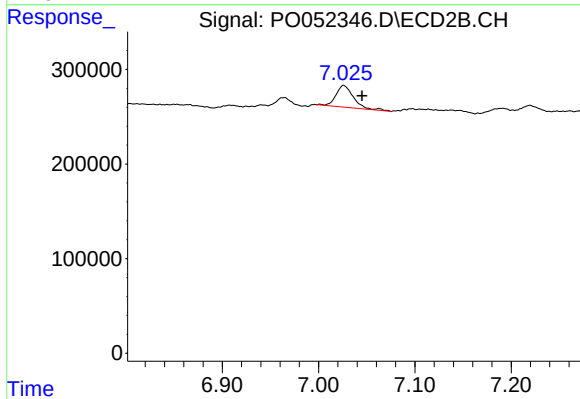
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.045 min
Response: 291782
Conc: 7.38 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.026 min
Delta R.T.: -0.019 min
Response: 291782
Conc: 7.78 ng/ml