

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
 Data File : PO052302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 14:30
 Operator : SM/SJ
 Sample : J6168-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:27:52 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...	4.273	3.290	11984700	2846523	13.921	12.763
2)	SA Decachlor...	9.845	7.985	2640099	1437172	5.275	6.894 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.240	0	14628	N.D.	2.040 #
6)	L1 AR-1016-4	0.000	4.559	0	470854	N.D.	91.565 #
7)	L1 AR-1016-5	0.000	4.732	0	338560	N.D.	48.978 #
12)	L3 AR-1232-2	5.247	0.000	1685575	0	227.737	N.D. #
14)	L3 AR-1232-4	0.000	4.559	0	470854	N.D.	221.656 #
15)	L3 AR-1232-5	0.000	4.732	0	338560	N.D.	135.065 #
16)	L4 AR-1242-1	0.000	4.240	0	14628	N.D.	2.644 #
19)	L4 AR-1242-4	0.000	4.559	0	470854	N.D.	103.017 #
20)	L4 AR-1242-5	6.306	4.998	1382578	605716	98.050	94.871
21)	L5 AR-1248-1	0.000	4.240	0	14628	N.D.	3.256 #
22)	L5 AR-1248-2	0.000	4.559	0	470854	N.D.	71.941 #
23)	L5 AR-1248-3	0.000	4.559	0	470854	N.D.	72.472 #
24)	L5 AR-1248-4	6.306	4.732	1382578	338560	60.220	41.024 #
25)	L5 AR-1248-5	6.306	0.000	1382578	0	62.295	N.D. #
26)	L6 AR-1254-1	6.306	4.998	1382578	605716	53.508	43.402
27)	L6 AR-1254-2	6.548	5.232	2334484	2255655	58.517	179.324 #
28)	L6 AR-1254-3	6.876	5.556	1049799	827122	25.012	42.184 #
29)	L6 AR-1254-4	7.139	5.817	665600	975143	23.244	86.132 #
30)	L6 AR-1254-5	7.581	6.175	400035	441590	13.585	26.202 #
31)	L7 AR-1260-1	0.000	5.680	0	2253655	N.D.	161.184 #
32)	L7 AR-1260-2	7.269	5.885	1117248	518263	31.715	31.042
33)	L7 AR-1260-3	7.581	0.000	400035	0	16.539	N.D. #
36)	L8 AR-1262-1	7.581	6.175	400035	441590	9.824	24.123 #
38)	L8 AR-1262-3	0.000	7.030	0	820954	N.D.	69.800 #
39)	L8 AR-1262-4	0.000	7.030	0	820954	N.D.	39.226 #
41)	L9 AR-1268-1	0.000	7.030	0	820954	N.D.	20.776 #
42)	L9 AR-1268-2	0.000	7.030	0	820954	N.D.	21.894 #

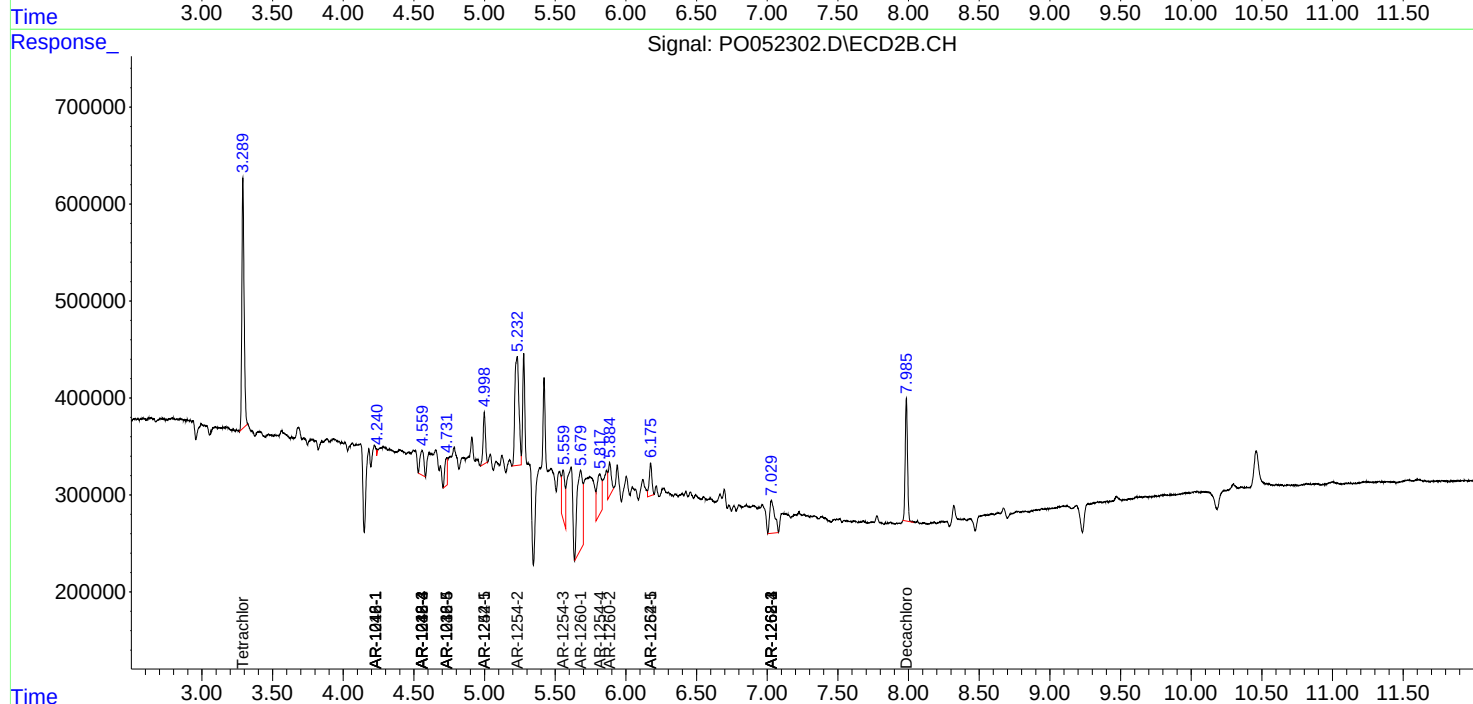
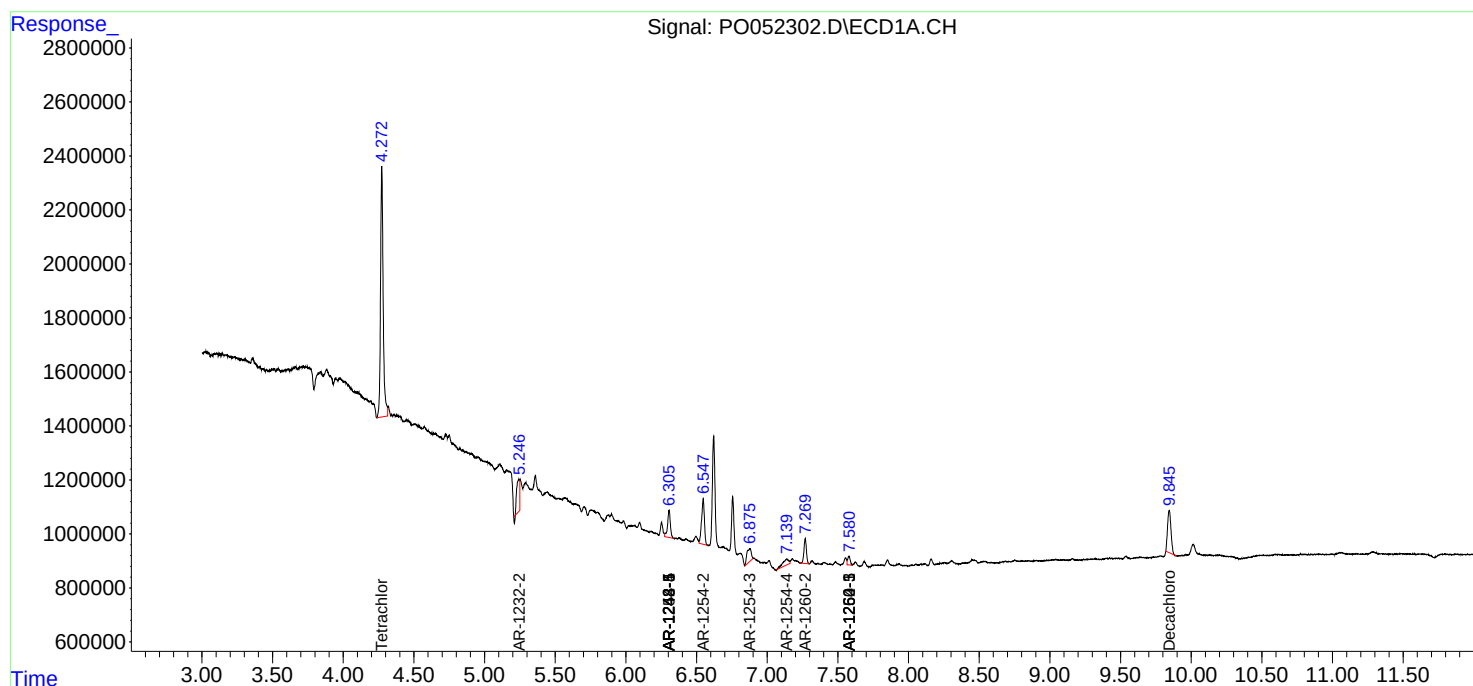
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

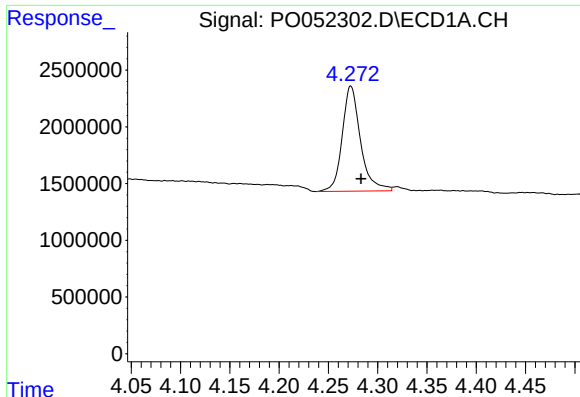
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : PO052302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 14:30
Operator : SM/SJ
Sample : J6168-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:27:52 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
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

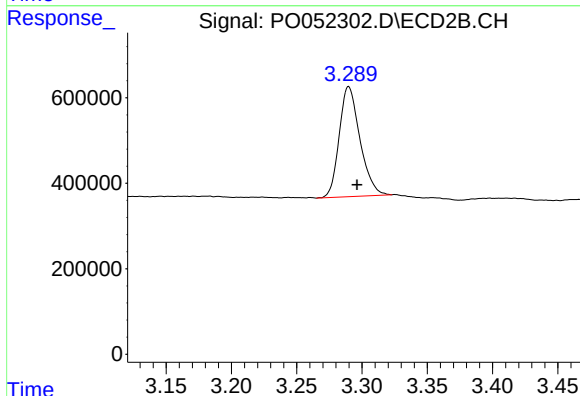




#1 Tetrachloro-m-xylene

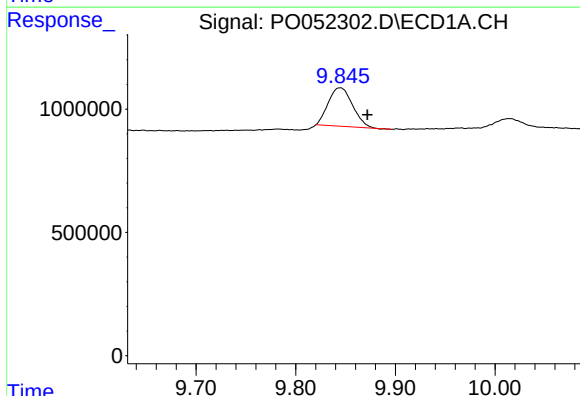
R.T.: 4.273 min
Delta R.T.: -0.010 min
Response: 11984700
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



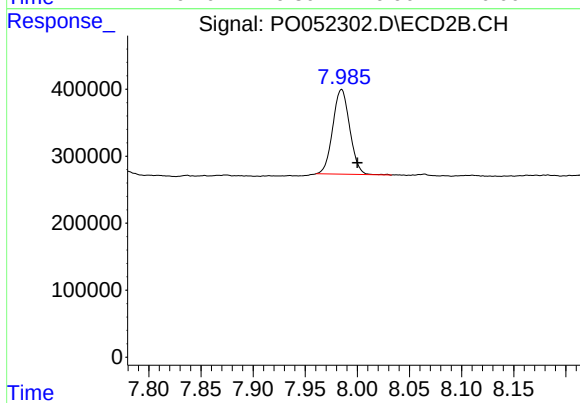
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 2846523
Conc: 12.76 ng/ml



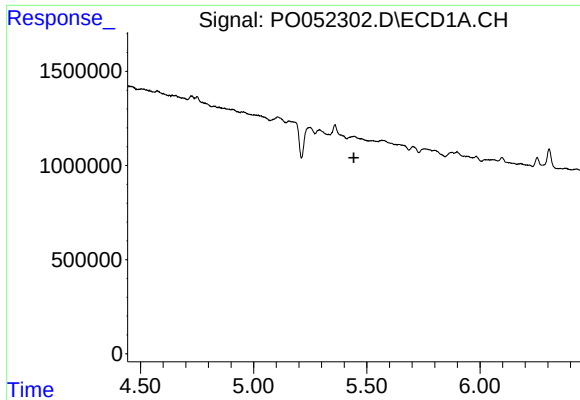
#2 Decachlorobiphenyl

R.T.: 9.845 min
Delta R.T.: -0.027 min
Response: 2640099
Conc: 5.28 ng/ml



#2 Decachlorobiphenyl

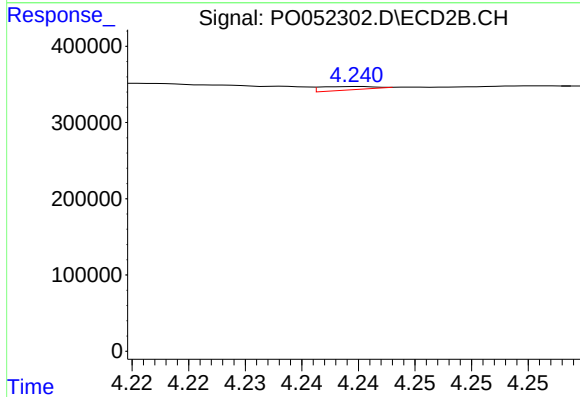
R.T.: 7.985 min
Delta R.T.: -0.015 min
Response: 1437172
Conc: 6.89 ng/ml



#3 AR-1016-1

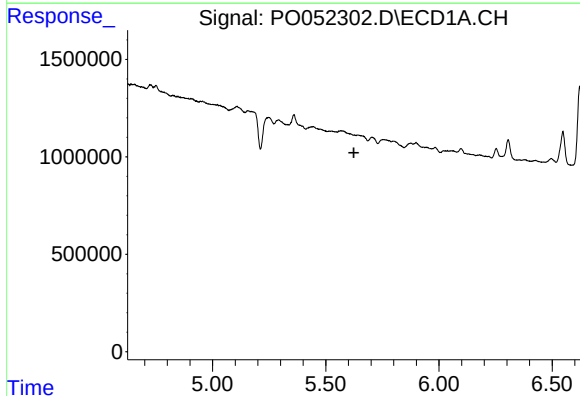
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



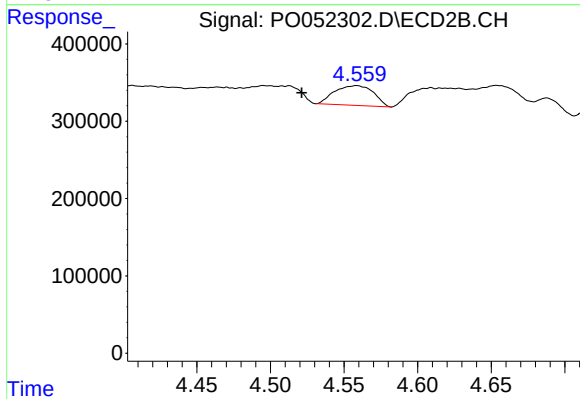
#3 AR-1016-1

R.T.: 4.240 min
Delta R.T.: -0.061 min
Response: 14628
Conc: 2.04 ng/ml



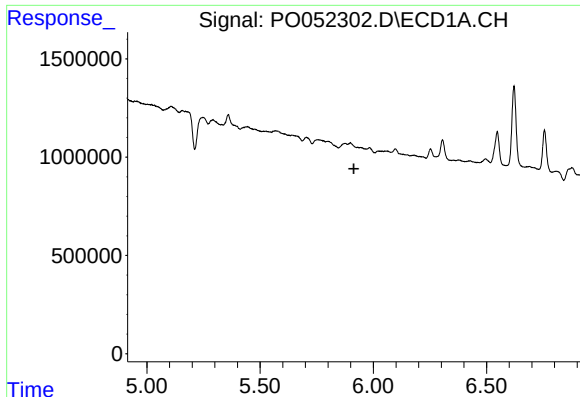
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

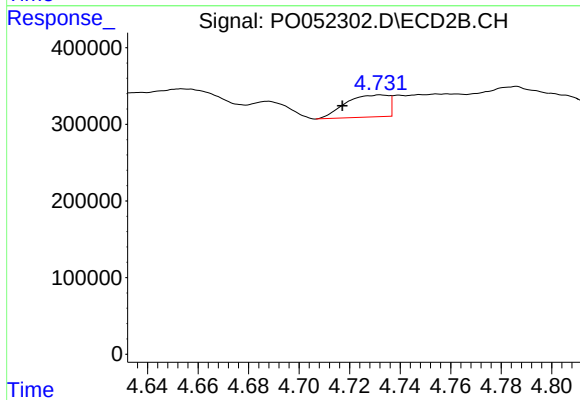
R.T.: 4.559 min
Delta R.T.: 0.037 min
Response: 470854
Conc: 91.57 ng/ml



#7 AR-1016-5

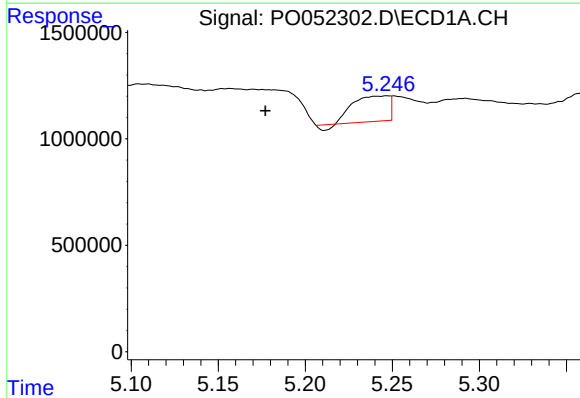
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



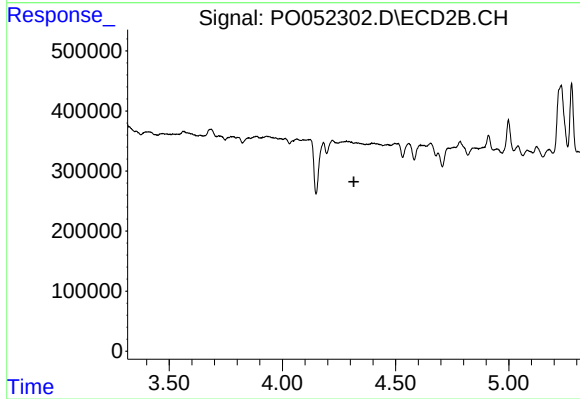
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 338560
Conc: 48.98 ng/ml



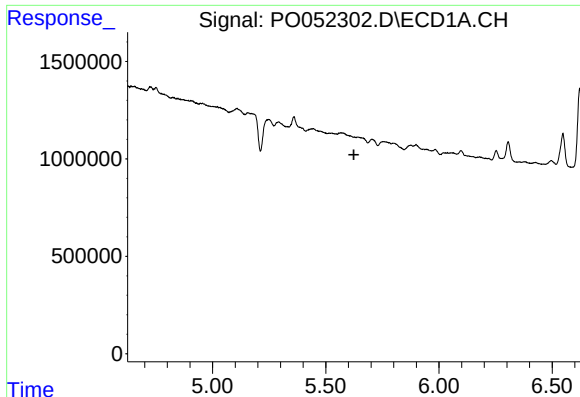
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: 0.070 min
Response: 1685575
Conc: 227.74 ng/ml



#12 AR-1232-2

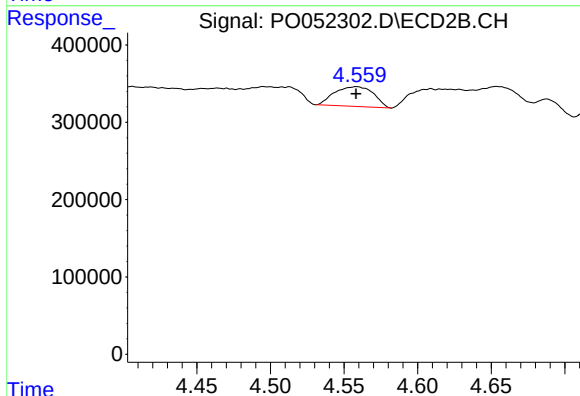
R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#14 AR-1232-4

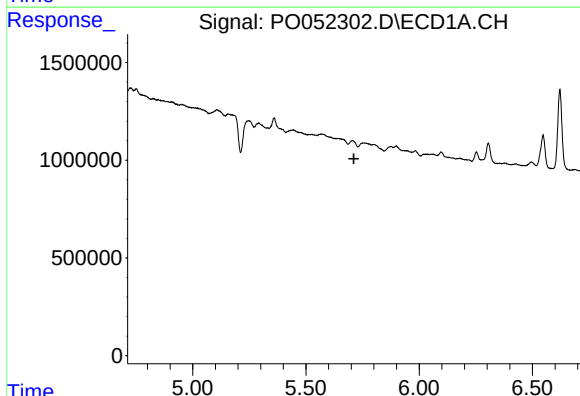
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



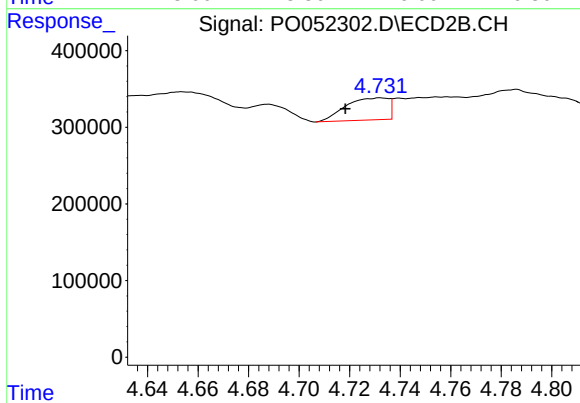
#14 AR-1232-4

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 470854
Conc: 221.66 ng/ml



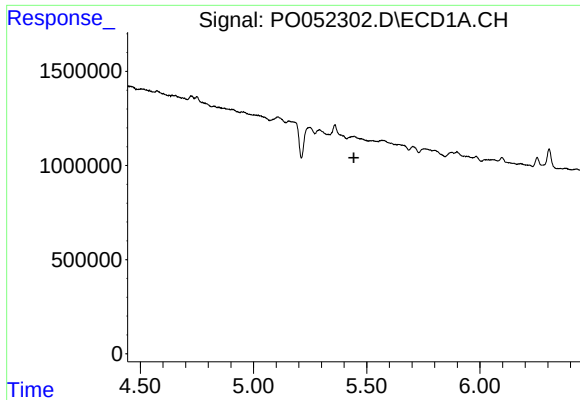
#15 AR-1232-5

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



#15 AR-1232-5

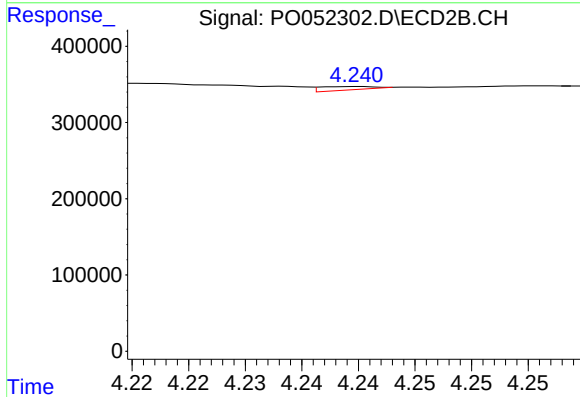
R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 338560
Conc: 135.06 ng/ml



#16 AR-1242-1

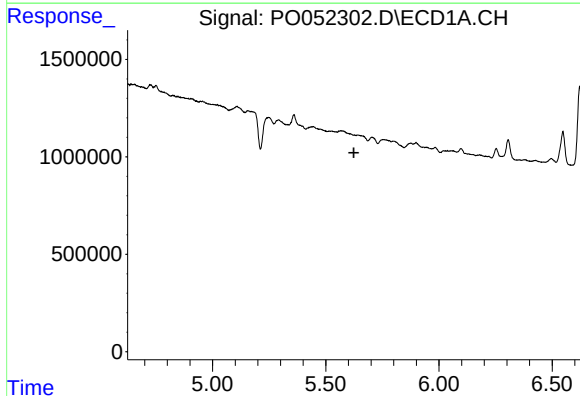
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



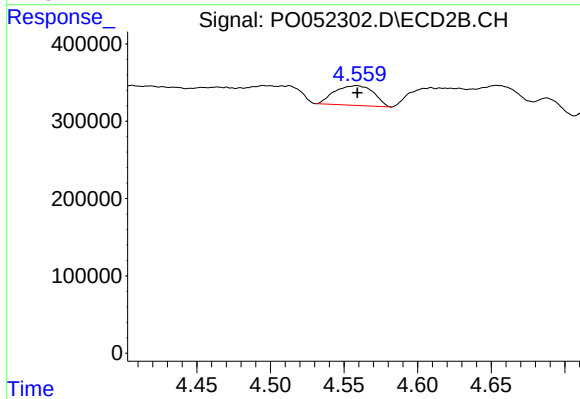
#16 AR-1242-1

R.T.: 4.240 min
Delta R.T.: -0.061 min
Response: 14628
Conc: 2.64 ng/ml



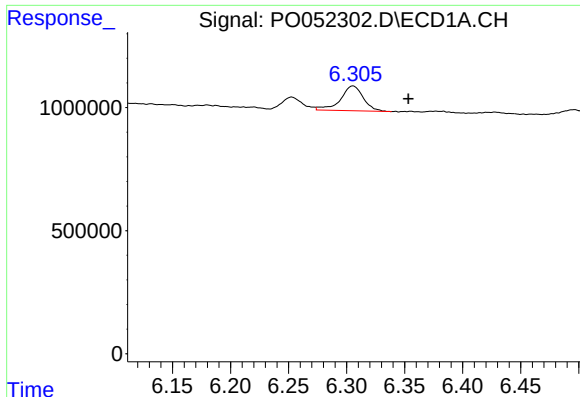
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#19 AR-1242-4

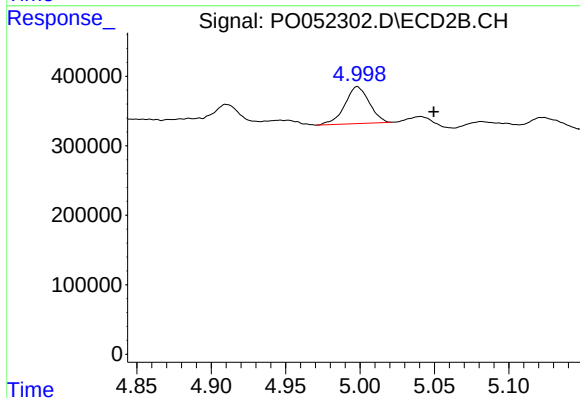
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 470854
Conc: 103.02 ng/ml



#20 AR-1242-5

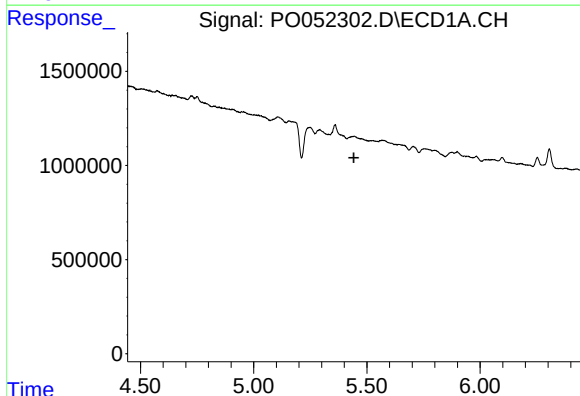
R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 1382578
Conc: 98.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



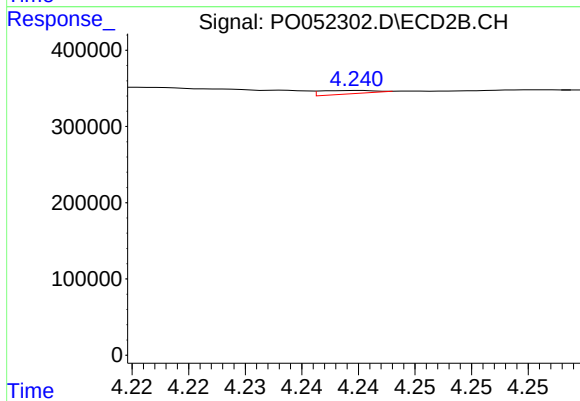
#20 AR-1242-5

R.T.: 4.998 min
Delta R.T.: -0.051 min
Response: 605716
Conc: 94.87 ng/ml



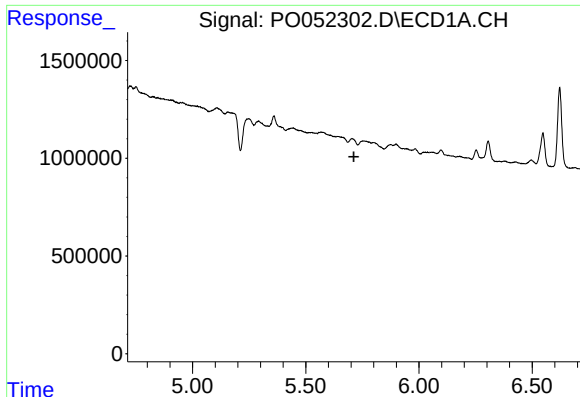
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#21 AR-1248-1

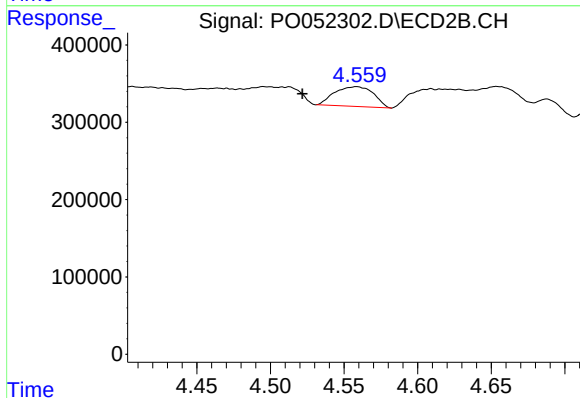
R.T.: 4.240 min
Delta R.T.: -0.061 min
Response: 14628
Conc: 3.26 ng/ml



#22 AR-1248-2

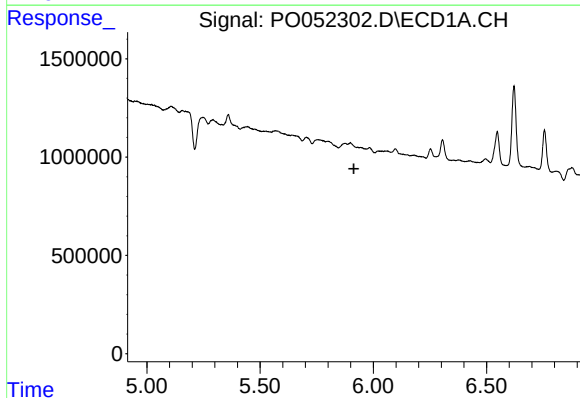
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



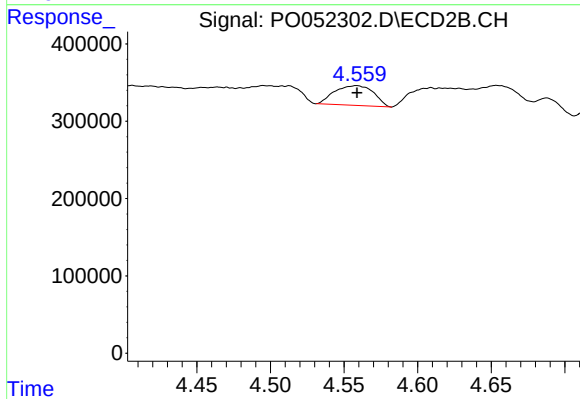
#22 AR-1248-2

R.T.: 4.559 min
Delta R.T.: 0.037 min
Response: 470854
Conc: 71.94 ng/ml



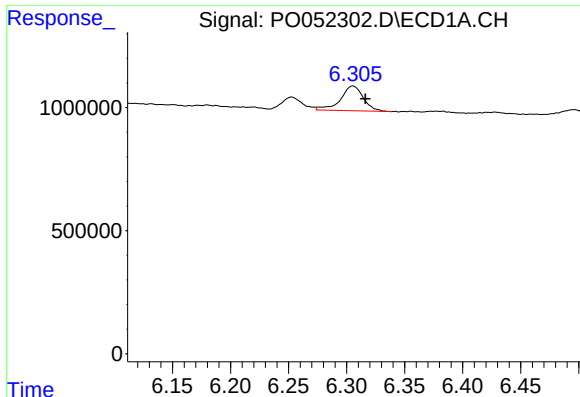
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#23 AR-1248-3

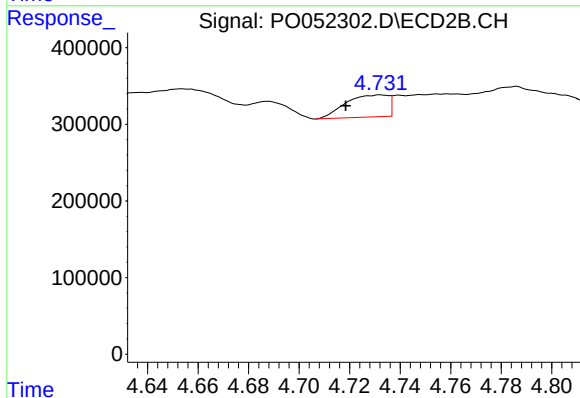
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 470854
Conc: 72.47 ng/ml



#24 AR-1248-4

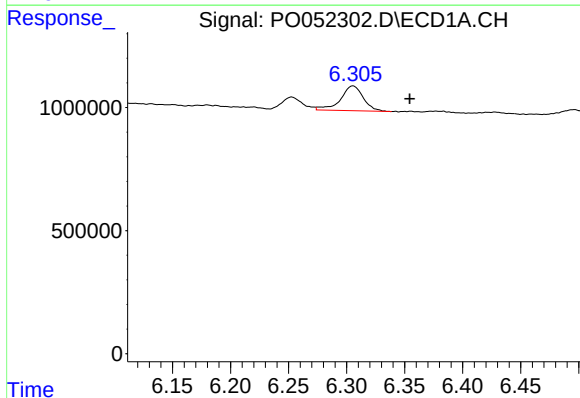
R.T.: 6.306 min
Delta R.T.: -0.011 min
Response: 1382578
Conc: 60.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



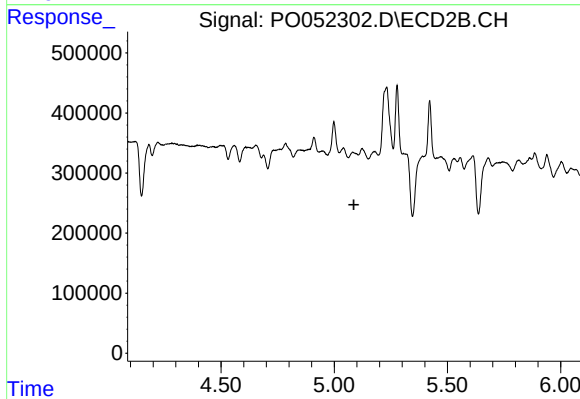
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 338560
Conc: 41.02 ng/ml



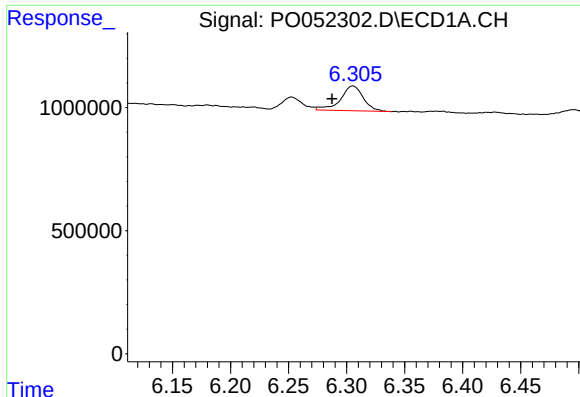
#25 AR-1248-5

R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 1382578
Conc: 62.29 ng/ml



#25 AR-1248-5

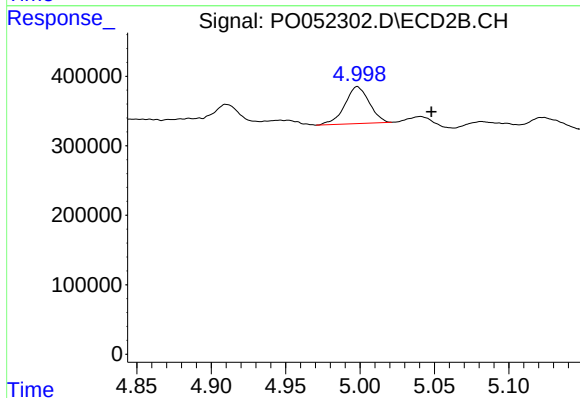
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

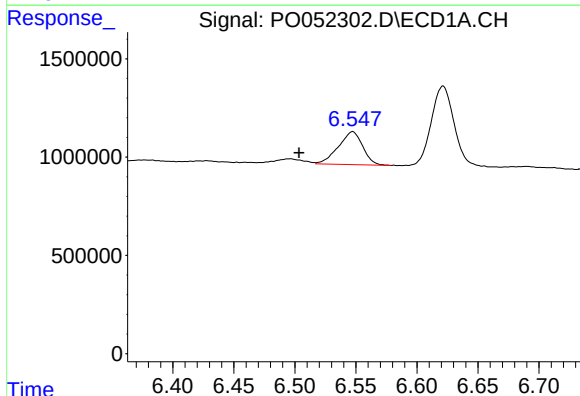
R.T.: 6.306 min
Delta R.T.: 0.018 min
Response: 1382578
Conc: 53.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



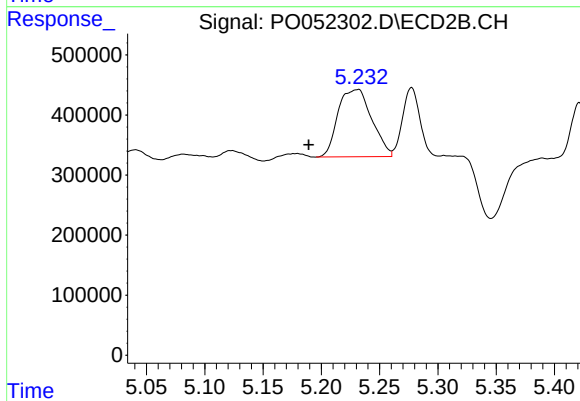
#26 AR-1254-1

R.T.: 4.998 min
Delta R.T.: -0.050 min
Response: 605716
Conc: 43.40 ng/ml



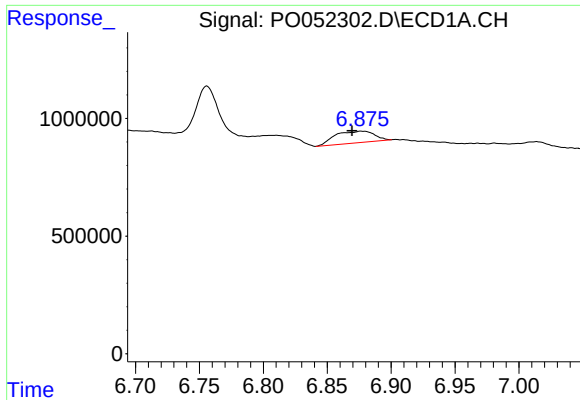
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: 0.044 min
Response: 2334484
Conc: 58.52 ng/ml



#27 AR-1254-2

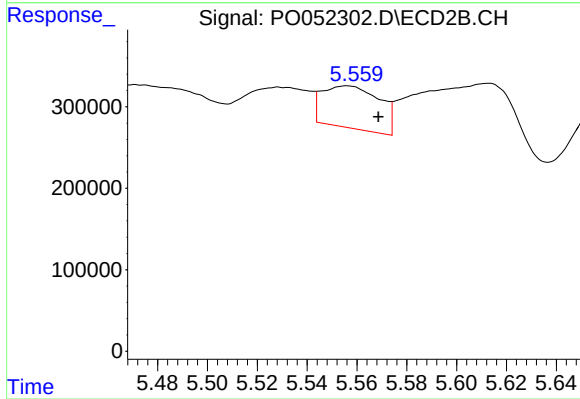
R.T.: 5.232 min
Delta R.T.: 0.043 min
Response: 2255655
Conc: 179.32 ng/ml



#28 AR-1254-3

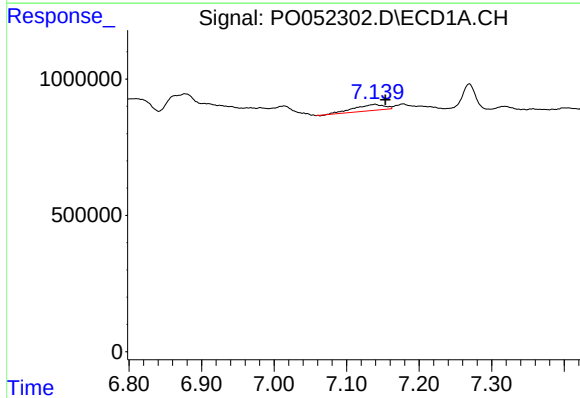
R.T.: 6.876 min
Delta R.T.: 0.007 min
Response: 1049799
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



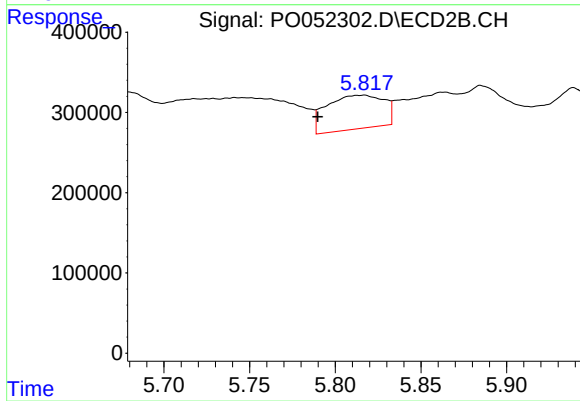
#28 AR-1254-3

R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 827122
Conc: 42.18 ng/ml



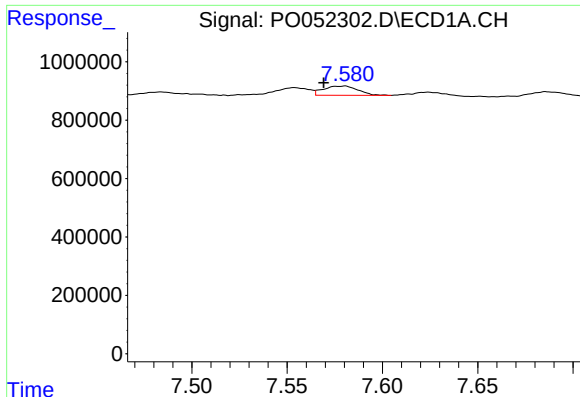
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.014 min
Response: 665600
Conc: 23.24 ng/ml



#29 AR-1254-4

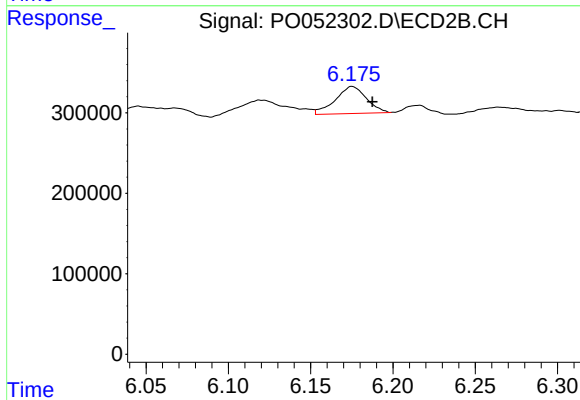
R.T.: 5.817 min
Delta R.T.: 0.027 min
Response: 975143
Conc: 86.13 ng/ml



#30 AR-1254-5

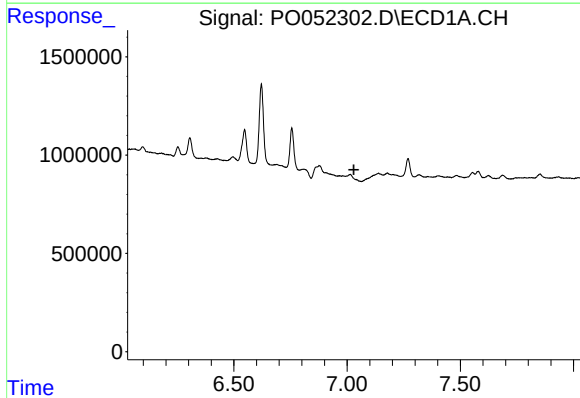
R.T.: 7.581 min
Delta R.T.: 0.011 min
Response: 400035
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



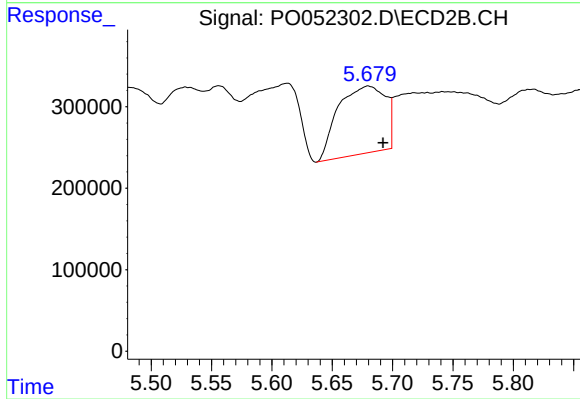
#30 AR-1254-5

R.T.: 6.175 min
Delta R.T.: -0.012 min
Response: 441590
Conc: 26.20 ng/ml



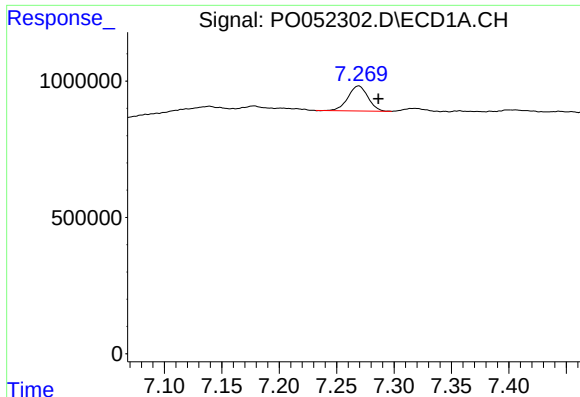
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

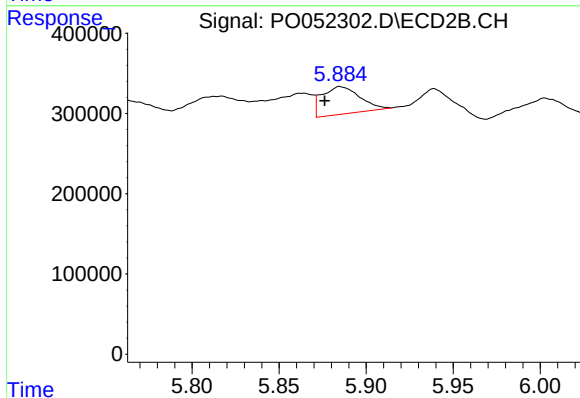
R.T.: 5.680 min
Delta R.T.: -0.012 min
Response: 2253655
Conc: 161.18 ng/ml



#32 AR-1260-2

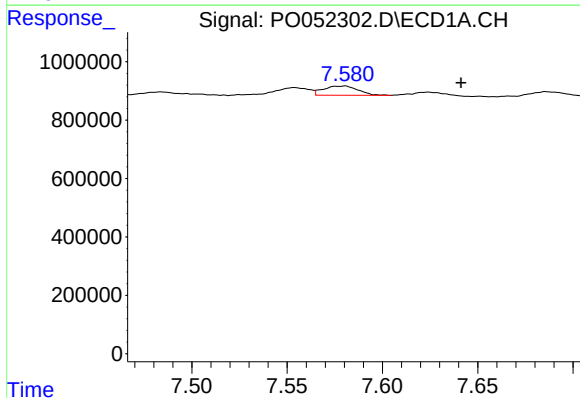
R.T.: 7.269 min
Delta R.T.: -0.017 min
Response: 1117248
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



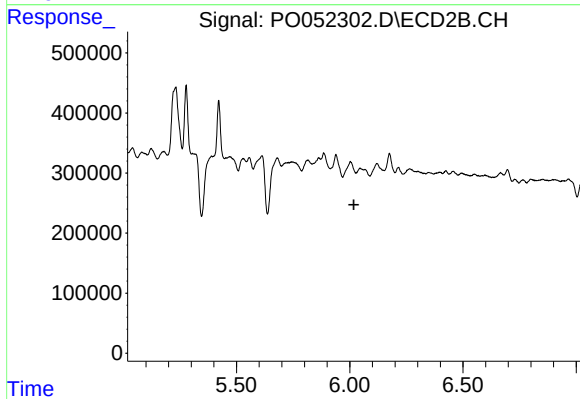
#32 AR-1260-2

R.T.: 5.885 min
Delta R.T.: 0.009 min
Response: 518263
Conc: 31.04 ng/ml



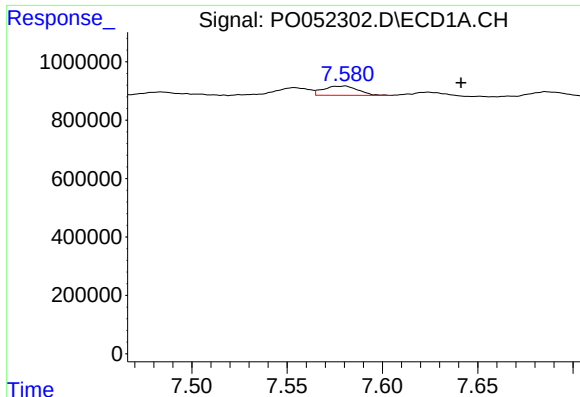
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.061 min
Response: 400035
Conc: 16.54 ng/ml



#33 AR-1260-3

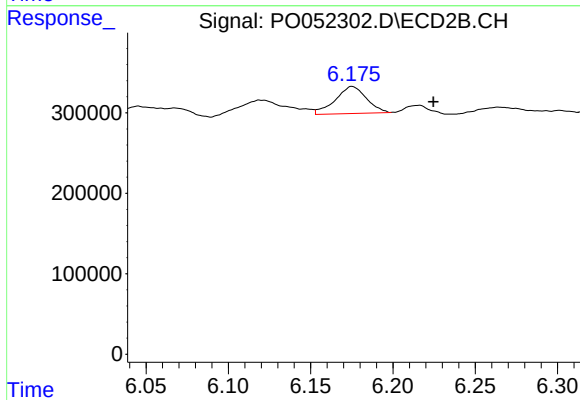
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#36 AR-1262-1

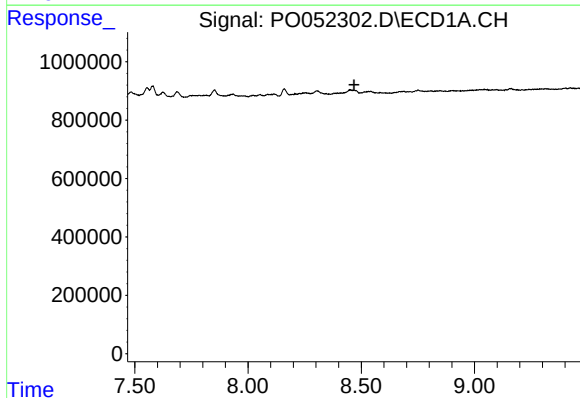
R.T.: 7.581 min
Delta R.T.: -0.061 min
Response: 400035
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



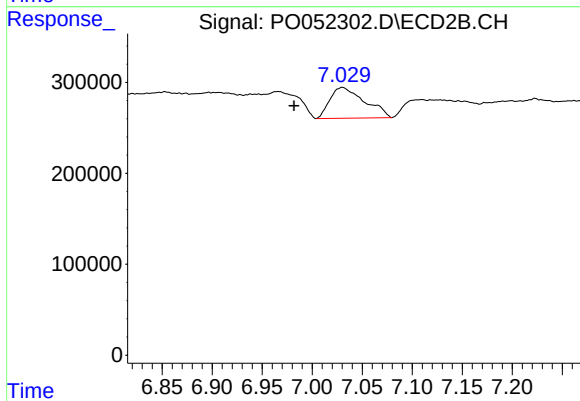
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.049 min
Response: 441590
Conc: 24.12 ng/ml



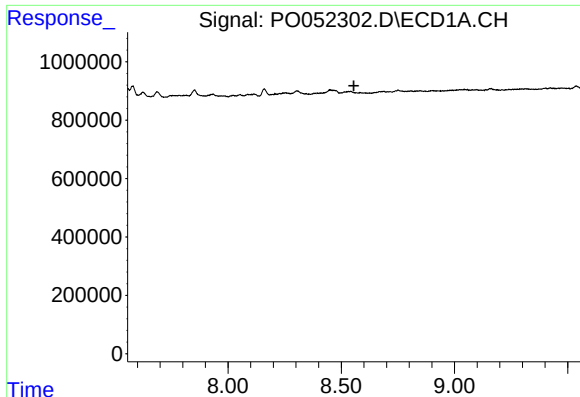
#38 AR-1262-3

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



#38 AR-1262-3

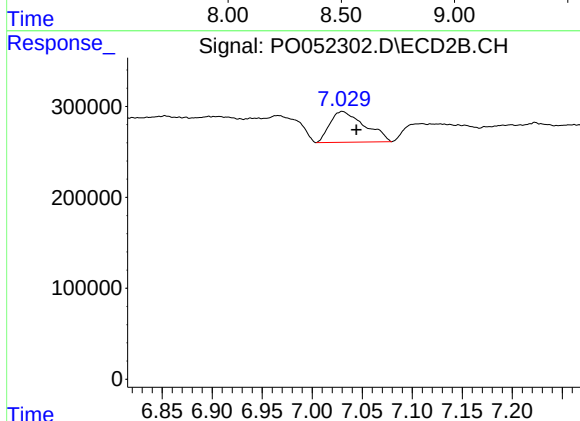
R.T.: 7.030 min
Delta R.T.: 0.048 min
Response: 820954
Conc: 69.80 ng/ml



#39 AR-1262-4

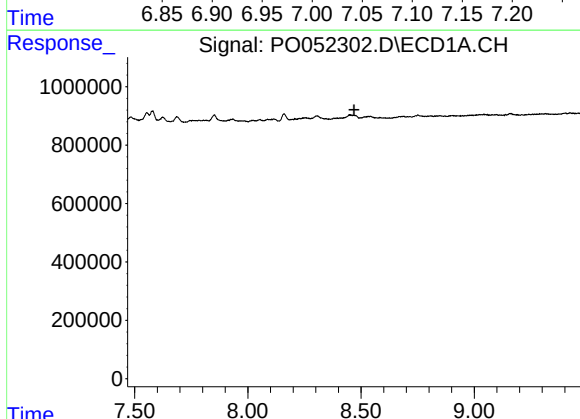
R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



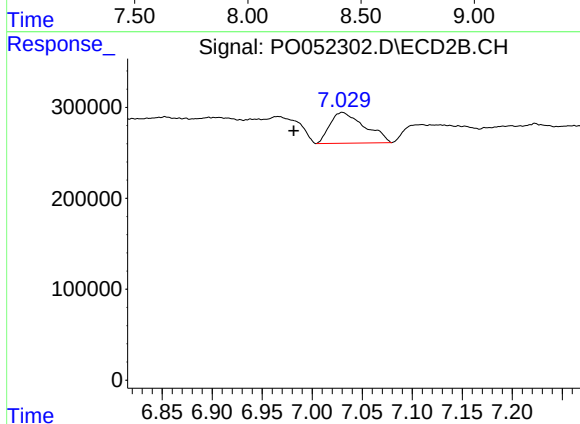
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 820954
Conc: 39.23 ng/ml



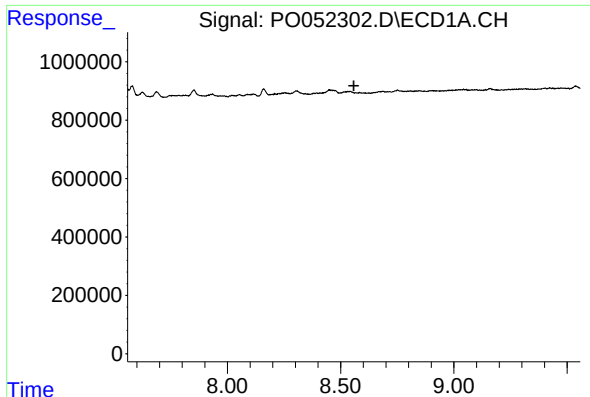
#41 AR-1268-1

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



#41 AR-1268-1

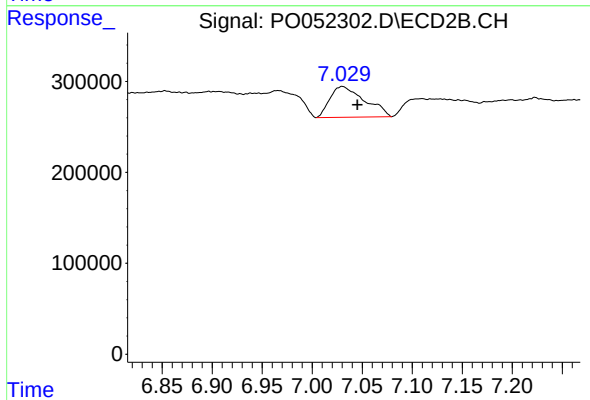
R.T.: 7.030 min
Delta R.T.: 0.048 min
Response: 820954
Conc: 20.78 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.030 min
Delta R.T.: -0.015 min
Response: 820954
Conc: 21.89 ng/ml