

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
 Data File : PO052292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 11:35
 Operator : SM/SJ
 Sample : J6214-21RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:20:48 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	10397312	3095900	12.077	13.881
2)	SA Decachlor...	9.846	7.985	4620351	2295425	9.232	11.011
Target Compounds							
7)	L1 AR-1016-5	5.889	4.733	14541329	409269	908.913	59.208 #
12)	L3 AR-1232-2	5.241	0.000	278575	0	37.638	N.D. #
15)	L3 AR-1232-5	0.000	4.733	0	409269	N.D.	163.273 #
20)	L4 AR-1242-5	0.000	5.037	0	358242	N.D.	56.110 #
23)	L5 AR-1248-3	5.889	0.000	14541329	0	689.355	N.D. #
24)	L5 AR-1248-4	6.275	4.733	877052	409269	38.201	49.592 #
25)	L5 AR-1248-5	0.000	5.037	0	358242	N.D.	44.131 #
26)	L6 AR-1254-1	6.275	5.037	877052	358242	33.943	25.670
27)	L6 AR-1254-2	6.496	5.179	2071179	212045	51.917	16.858 #
28)	L6 AR-1254-3	6.857	5.557	3960005	1623555	94.350	82.802
29)	L6 AR-1254-4	7.142	5.777	1870508	327179	65.322	28.899 #
30)	L6 AR-1254-5	7.581	6.175	9657452	4181656	327.968	248.118
31)	L7 AR-1260-1	7.012	5.678	5340477	1855556	180.934	132.712 #
32)	L7 AR-1260-2	7.271	5.873	7942231	2125523	225.454	127.311 #
33)	L7 AR-1260-3	7.627	6.005	3017150	630650	124.740	39.822 #
34)	L7 AR-1260-4	7.852	6.457	3246268	528488	132.672	50.633 #
35)	L7 AR-1260-5	8.161	6.696	2829234	1864684	57.581	77.118 #
36)	L8 AR-1262-1	7.627	6.211	3017150	558404	74.096	30.504 #
37)	L8 AR-1262-2	8.161	6.696	2829234	1864684	43.616	64.478 #
38)	L8 AR-1262-3	8.473	6.969	1185800	657522	28.624	55.904 #
39)	L8 AR-1262-4	8.540	7.030	639945	1441279	19.262	68.866 #
40)	L8 AR-1262-5	9.159	7.516	652797	261001	31.136	30.748
41)	L9 AR-1268-1	8.473	6.969	1185800	657522	12.715	16.640 #
42)	L9 AR-1268-2	8.540	7.030	639945	1441279	7.758	38.438 #
43)	L9 AR-1268-3	8.722	7.226	443236	406609	5.840	12.443 #
44)	L9 AR-1268-4	9.159	7.516	652797	261001	25.087	23.577
45)	L9 AR-1268-5	9.539	7.777	858094	354133	4.180	4.049

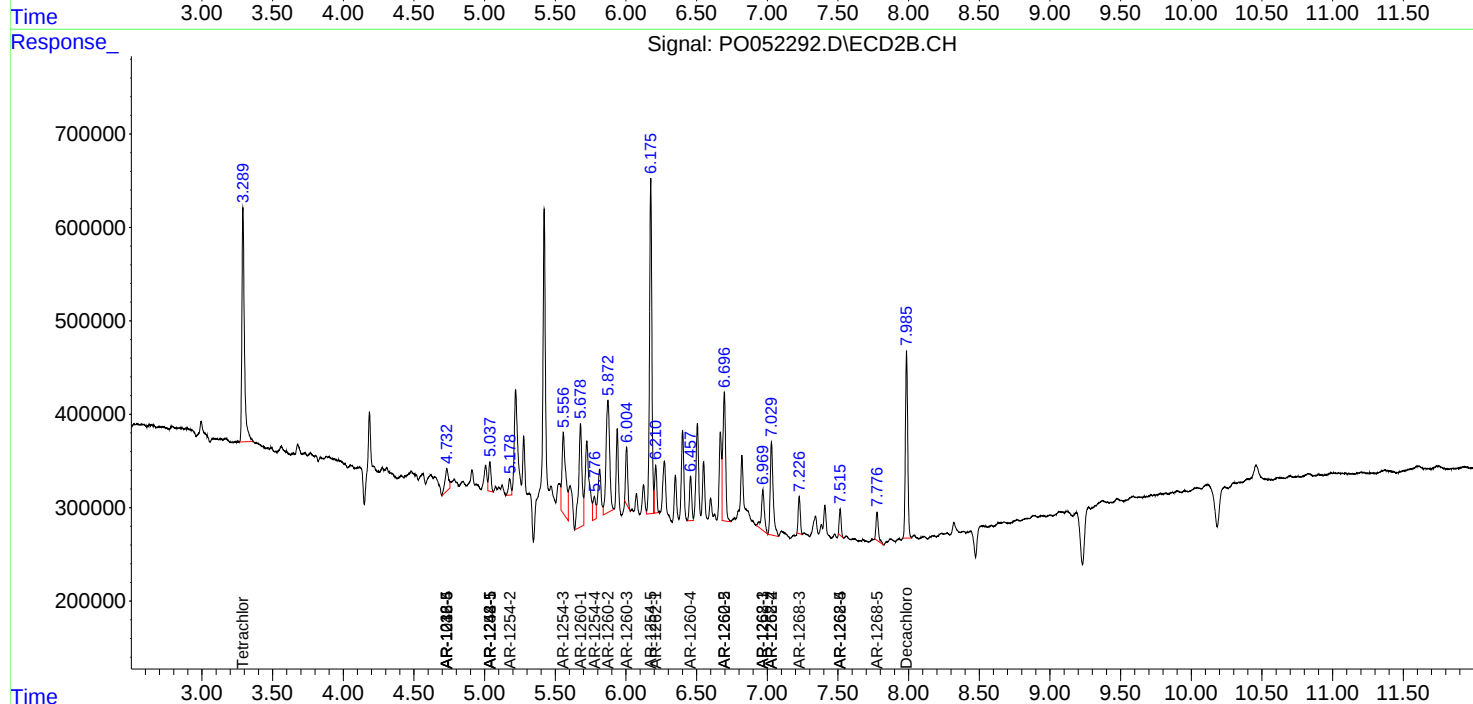
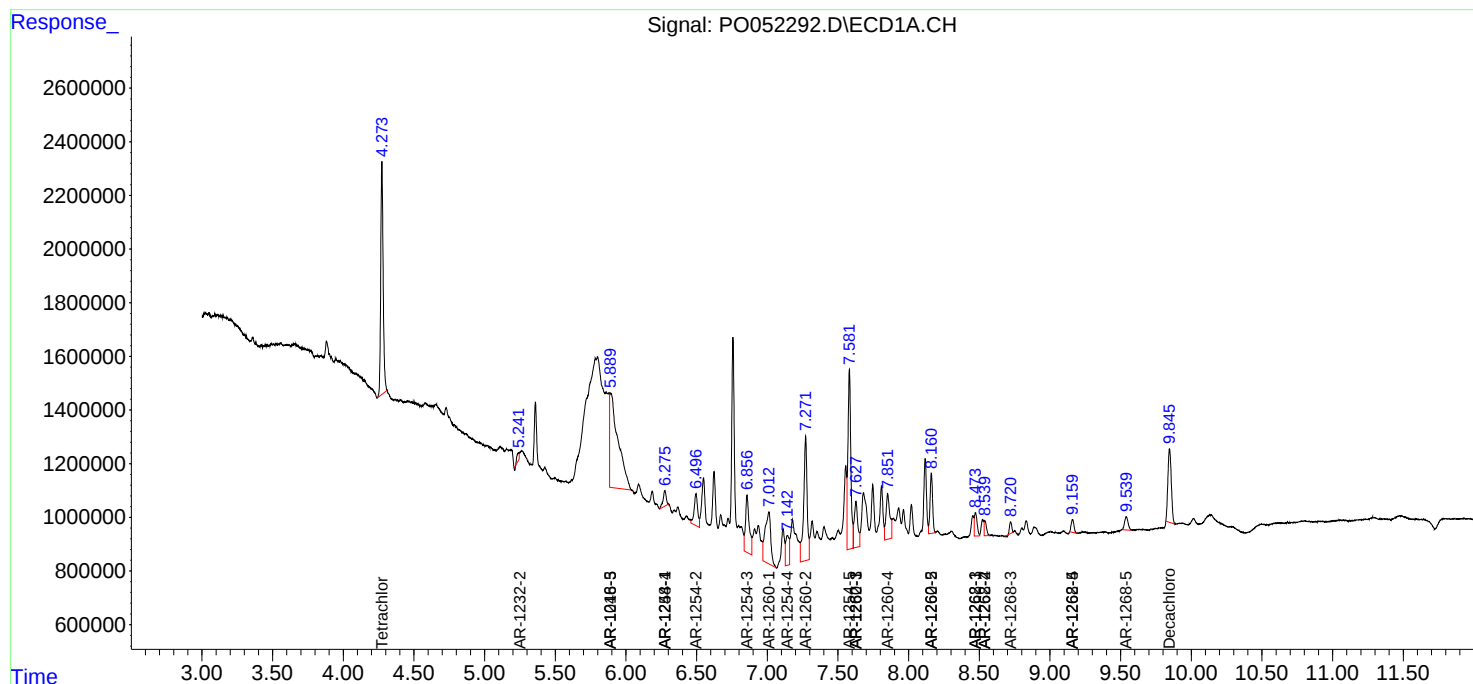
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

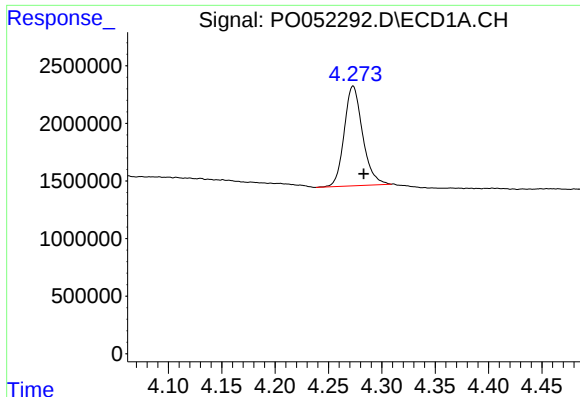
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : P0052292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 11:35
Operator : SM/SJ
Sample : J6214-21RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:20:48 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

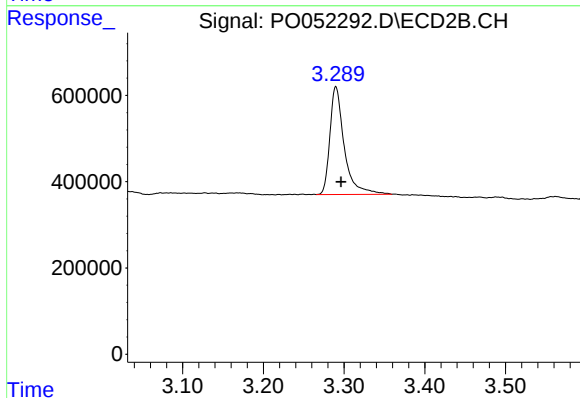




#1 Tetrachloro-m-xylene

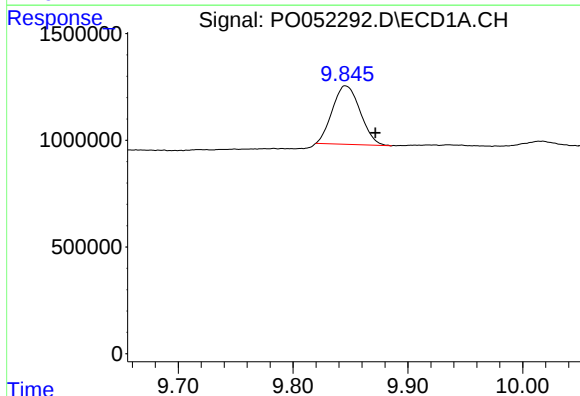
R.T.: 4.273 min
Delta R.T.: -0.010 min
Response: 10397312
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



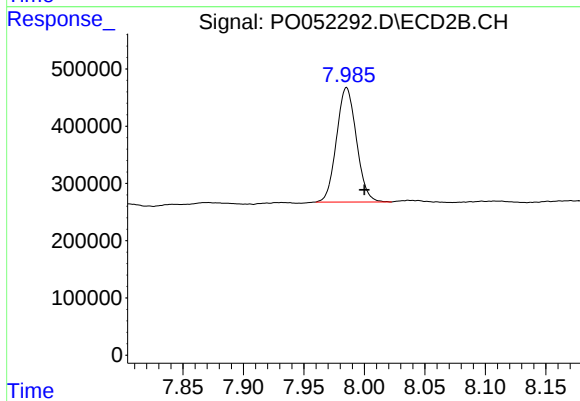
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 3095900
Conc: 13.88 ng/ml



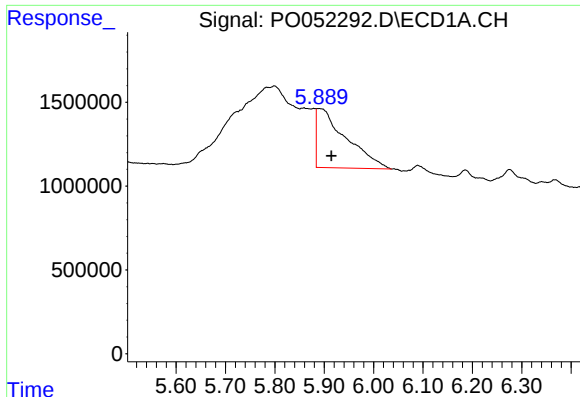
#2 Decachlorobiphenyl

R.T.: 9.846 min
Delta R.T.: -0.026 min
Response: 4620351
Conc: 9.23 ng/ml



#2 Decachlorobiphenyl

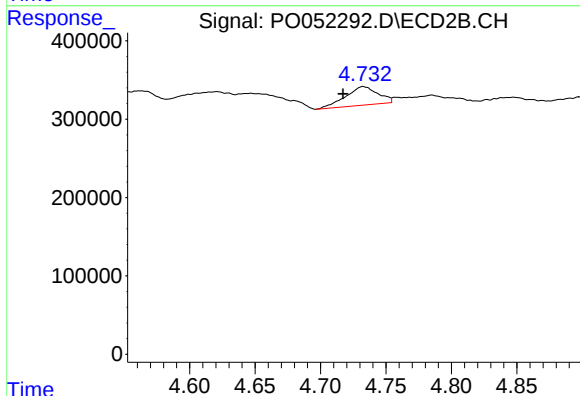
R.T.: 7.985 min
Delta R.T.: -0.015 min
Response: 2295425
Conc: 11.01 ng/ml



#7 AR-1016-5

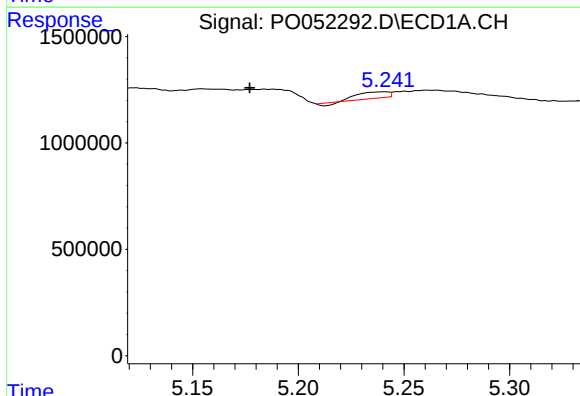
R.T.: 5.889 min
Delta R.T.: -0.025 min
Response: 14541329
Conc: 908.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



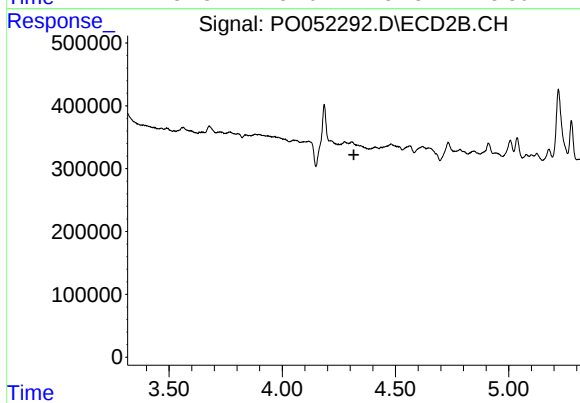
#7 AR-1016-5

R.T.: 4.733 min
Delta R.T.: 0.015 min
Response: 409269
Conc: 59.21 ng/ml



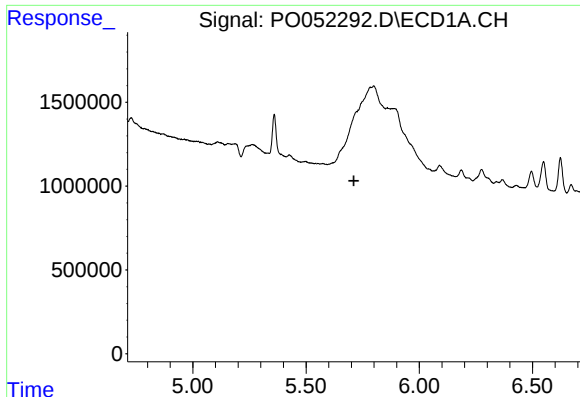
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: 0.064 min
Response: 278575
Conc: 37.64 ng/ml



#12 AR-1232-2

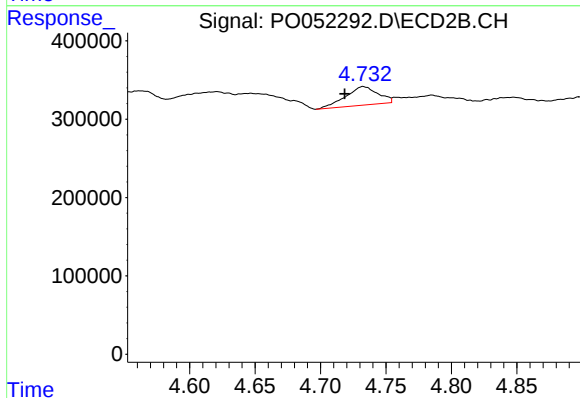
R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#15 AR-1232-5

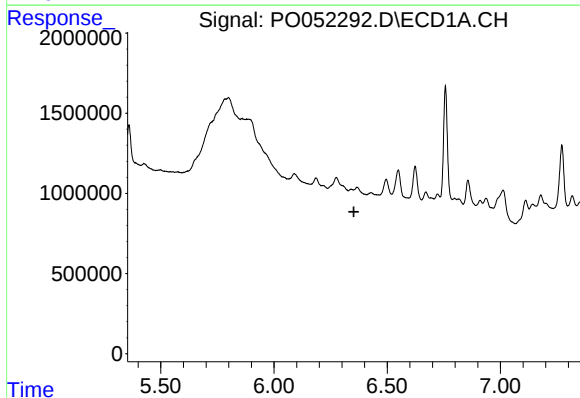
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



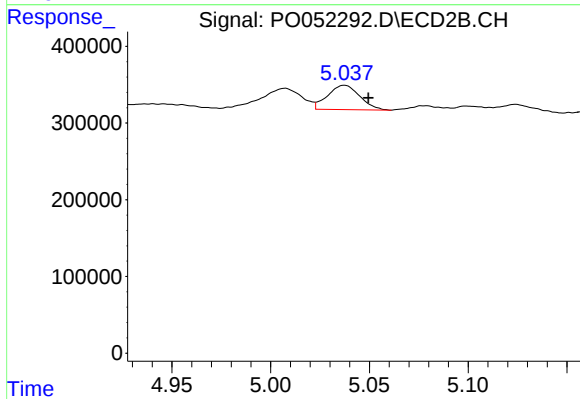
#15 AR-1232-5

R.T.: 4.733 min
Delta R.T.: 0.014 min
Response: 409269
Conc: 163.27 ng/ml



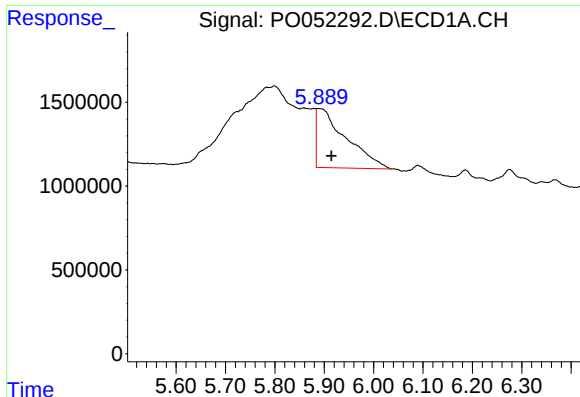
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#20 AR-1242-5

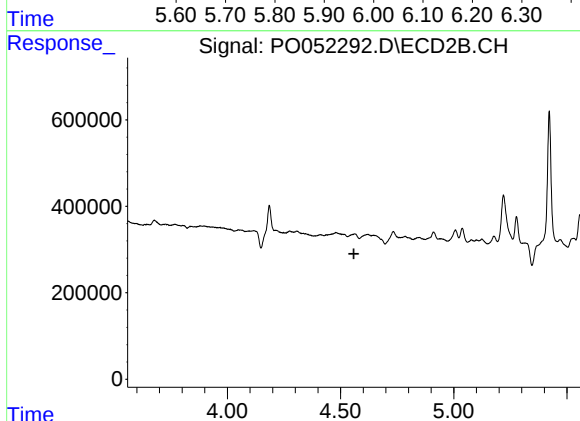
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 358242
Conc: 56.11 ng/ml



#23 AR-1248-3

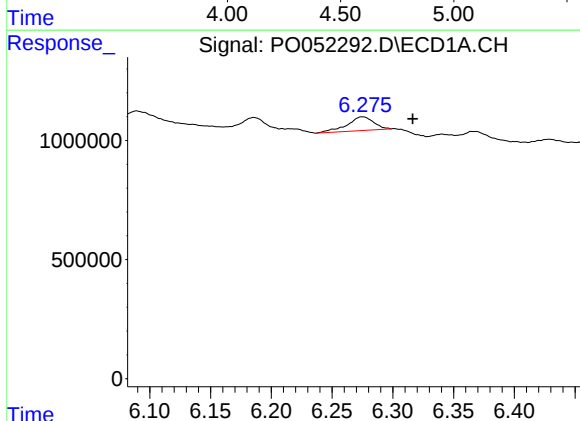
R.T.: 5.889 min
Delta R.T.: -0.025 min
Response: 14541329
Conc: 689.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



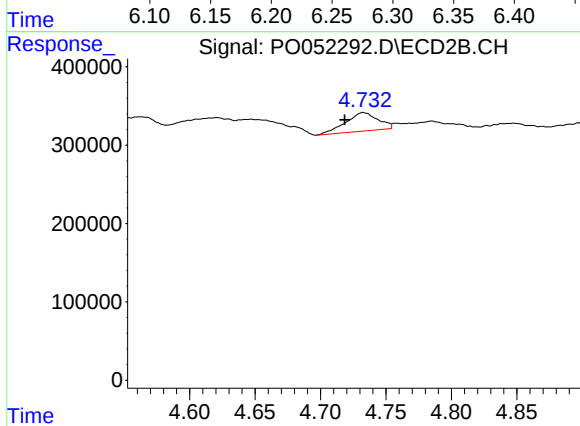
#23 AR-1248-3

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



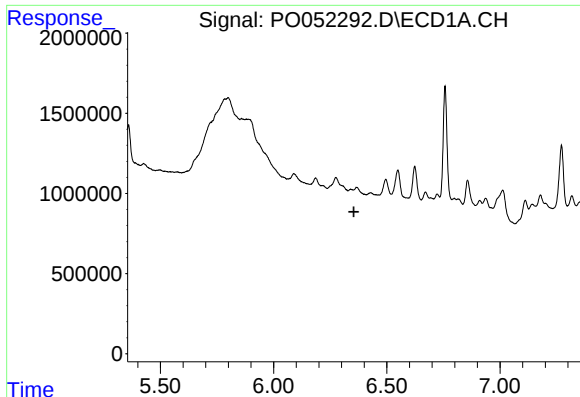
#24 AR-1248-4

R.T.: 6.275 min
Delta R.T.: -0.041 min
Response: 877052
Conc: 38.20 ng/ml



#24 AR-1248-4

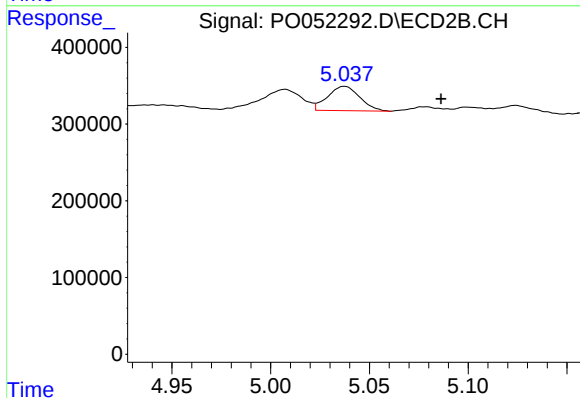
R.T.: 4.733 min
Delta R.T.: 0.014 min
Response: 409269
Conc: 49.59 ng/ml



#25 AR-1248-5

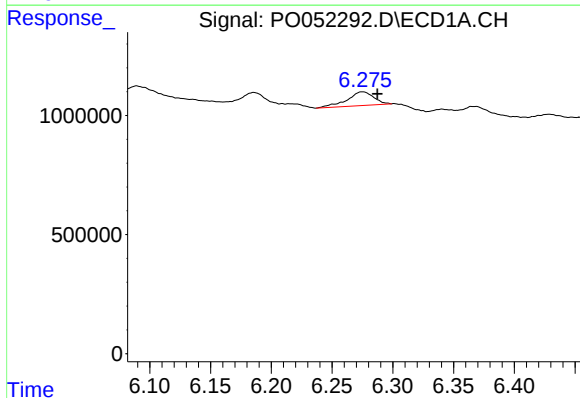
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



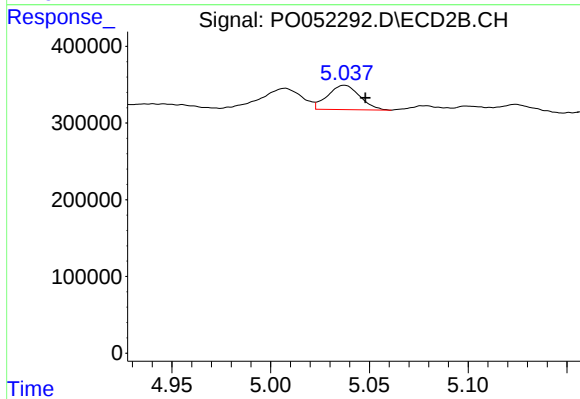
#25 AR-1248-5

R.T.: 5.037 min
Delta R.T.: -0.049 min
Response: 358242
Conc: 44.13 ng/ml



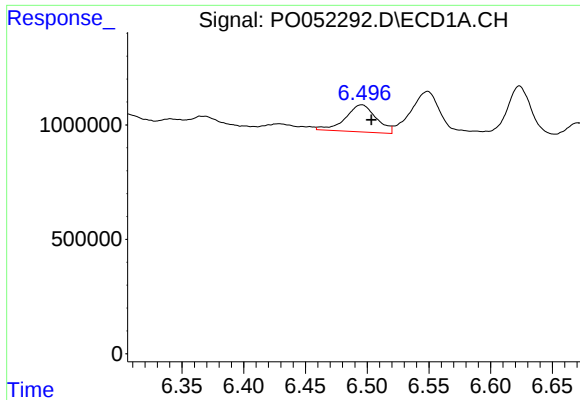
#26 AR-1254-1

R.T.: 6.275 min
Delta R.T.: -0.012 min
Response: 877052
Conc: 33.94 ng/ml



#26 AR-1254-1

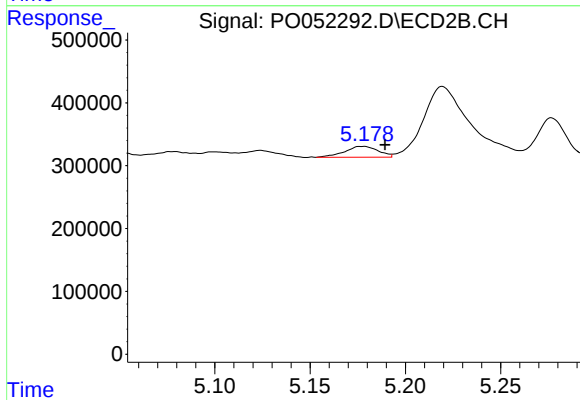
R.T.: 5.037 min
Delta R.T.: -0.010 min
Response: 358242
Conc: 25.67 ng/ml



#27 AR-1254-2

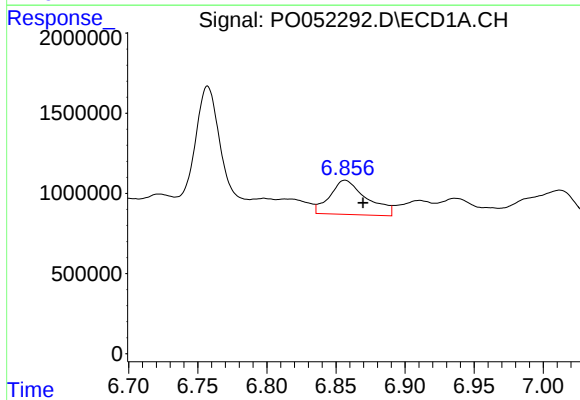
R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 2071179
Conc: 51.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



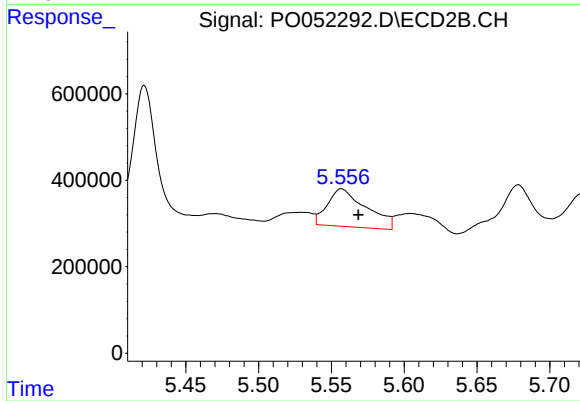
#27 AR-1254-2

R.T.: 5.179 min
Delta R.T.: -0.010 min
Response: 212045
Conc: 16.86 ng/ml



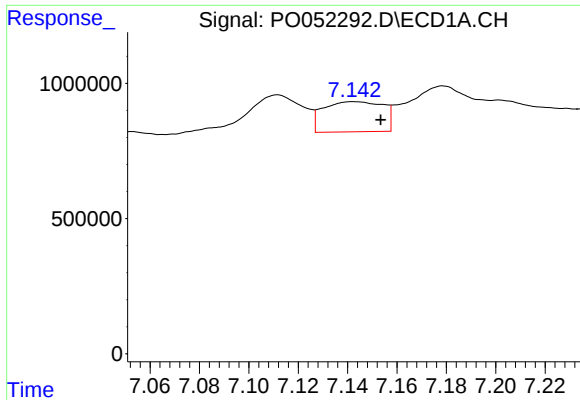
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.013 min
Response: 3960005
Conc: 94.35 ng/ml



#28 AR-1254-3

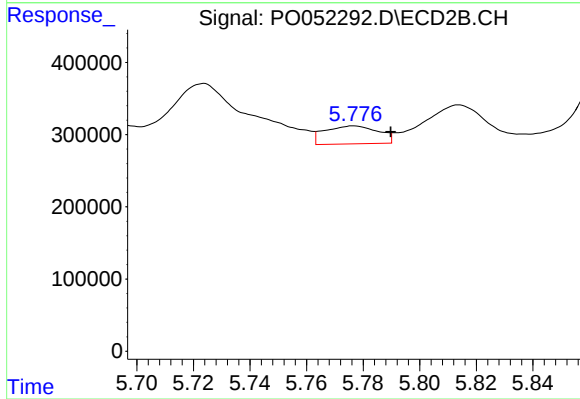
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 1623555
Conc: 82.80 ng/ml



#29 AR-1254-4

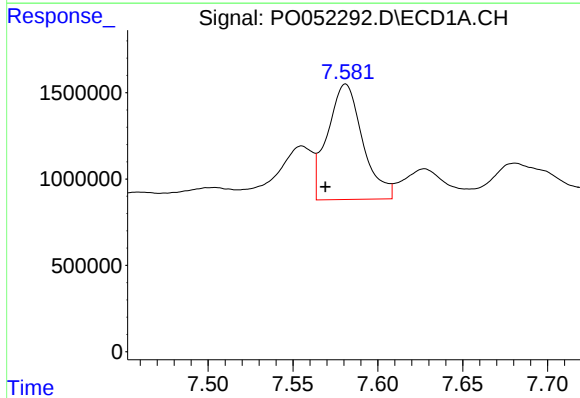
R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 1870508
Conc: 65.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



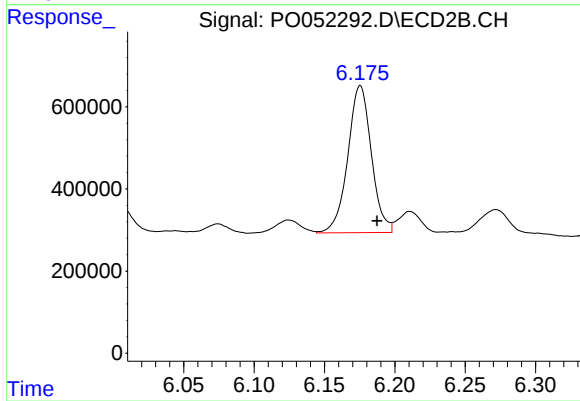
#29 AR-1254-4

R.T.: 5.777 min
Delta R.T.: -0.013 min
Response: 327179
Conc: 28.90 ng/ml



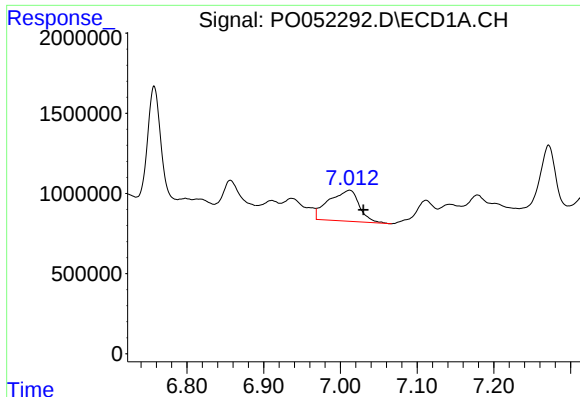
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.012 min
Response: 9657452
Conc: 327.97 ng/ml



#30 AR-1254-5

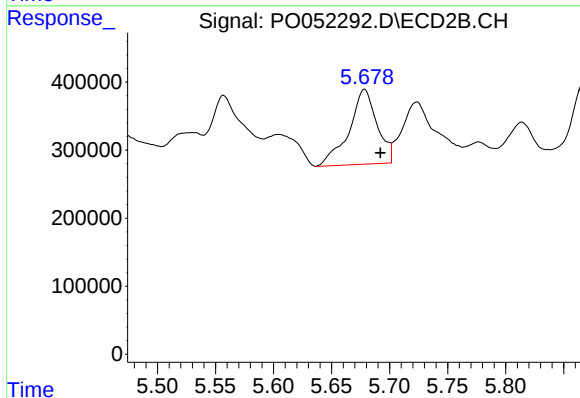
R.T.: 6.175 min
Delta R.T.: -0.012 min
Response: 4181656
Conc: 248.12 ng/ml



#31 AR-1260-1

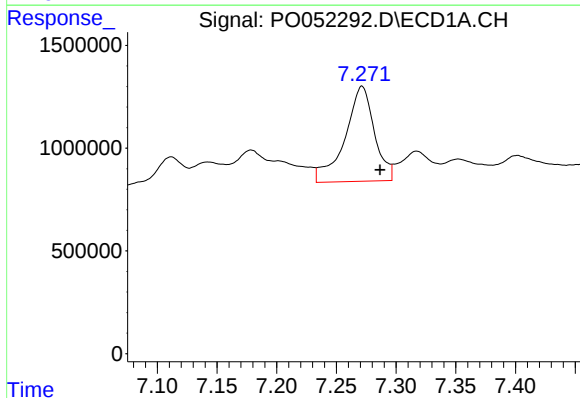
R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 5340477
Conc: 180.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



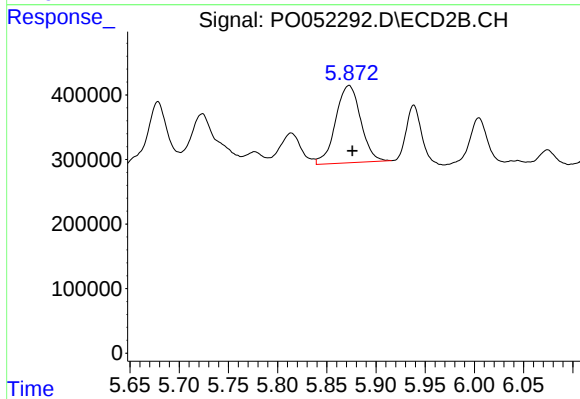
#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 1855556
Conc: 132.71 ng/ml



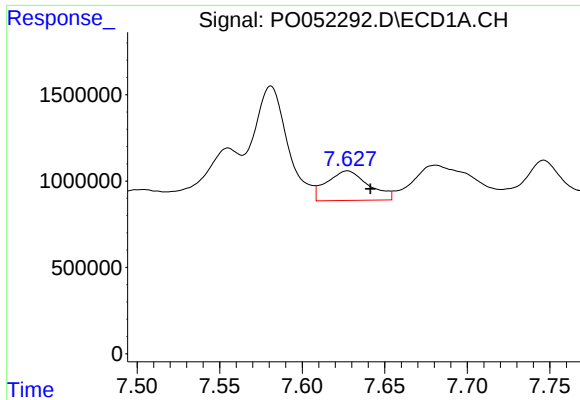
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 7942231
Conc: 225.45 ng/ml



#32 AR-1260-2

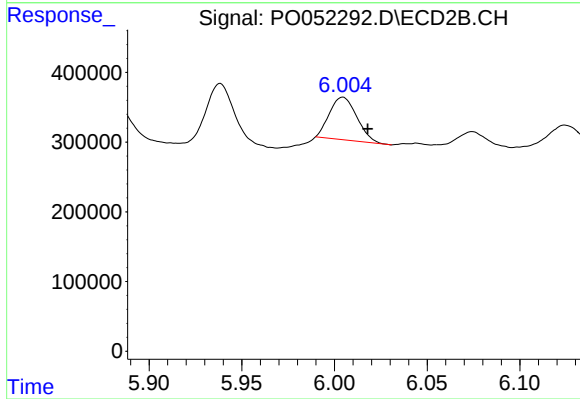
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 2125523
Conc: 127.31 ng/ml



#33 AR-1260-3

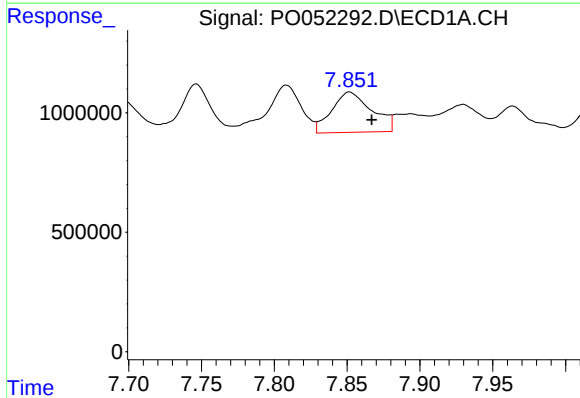
R.T.: 7.627 min
Delta R.T.: -0.014 min
Response: 3017150
Conc: 124.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



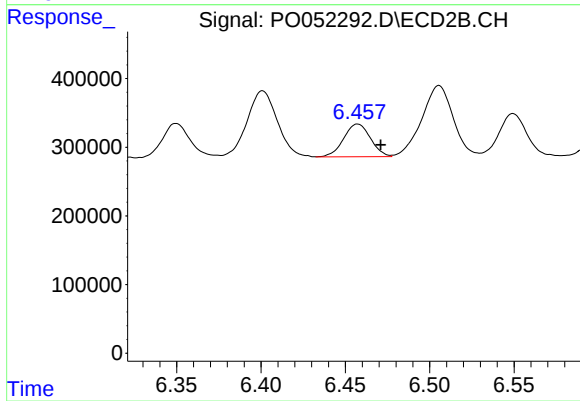
#33 AR-1260-3

R.T.: 6.005 min
Delta R.T.: -0.013 min
Response: 630650
Conc: 39.82 ng/ml



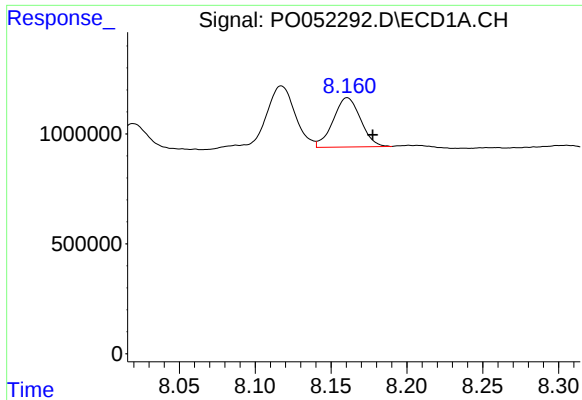
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: -0.015 min
Response: 3246268
Conc: 132.67 ng/ml



#34 AR-1260-4

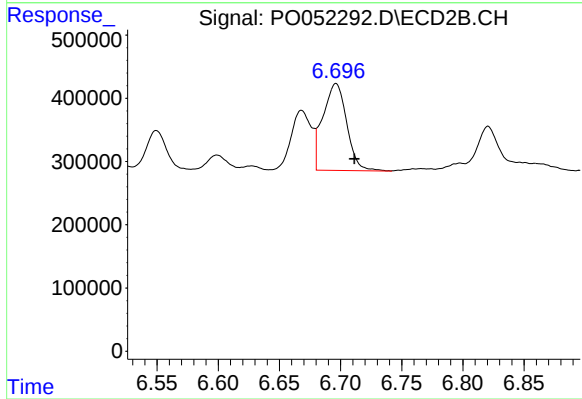
R.T.: 6.457 min
Delta R.T.: -0.014 min
Response: 528488
Conc: 50.63 ng/ml



#35 AR-1260-5

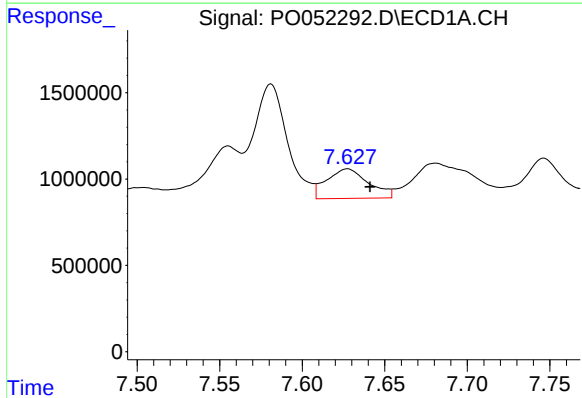
R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 2829234
Conc: 57.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



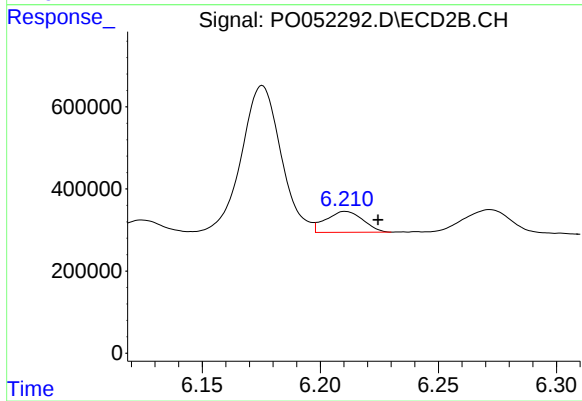
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.015 min
Response: 1864684
Conc: 77.12 ng/ml



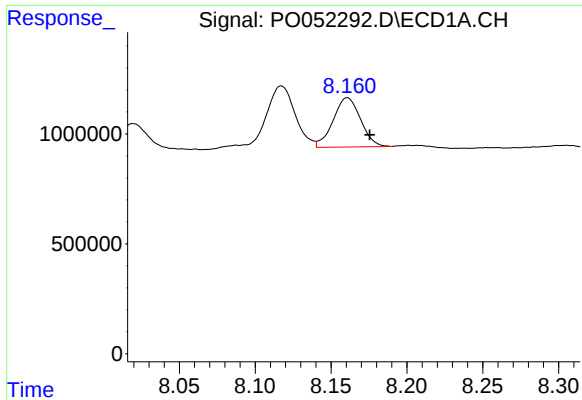
#36 AR-1262-1

R.T.: 7.627 min
Delta R.T.: -0.014 min
Response: 3017150
Conc: 74.10 ng/ml



#36 AR-1262-1

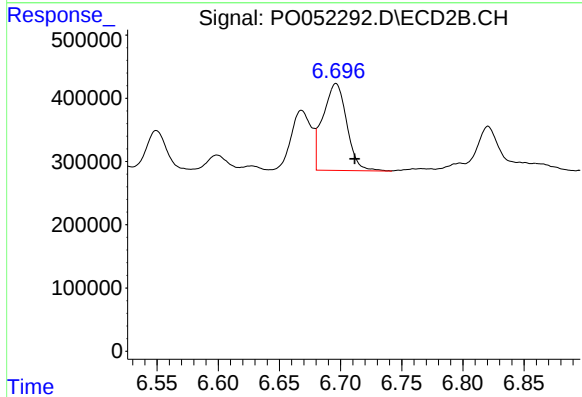
R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 558404
Conc: 30.50 ng/ml



#37 AR-1262-2

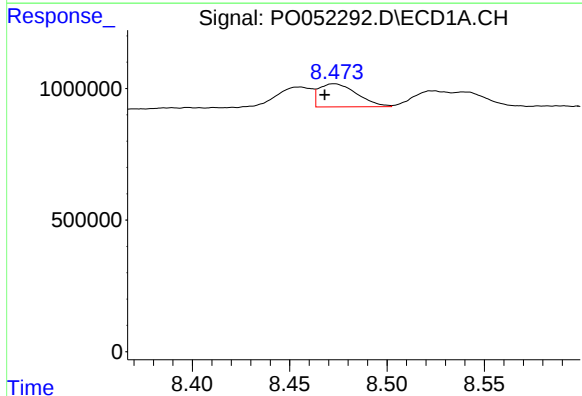
R.T.: 8.161 min
Delta R.T.: -0.015 min
Response: 2829234
Conc: 43.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



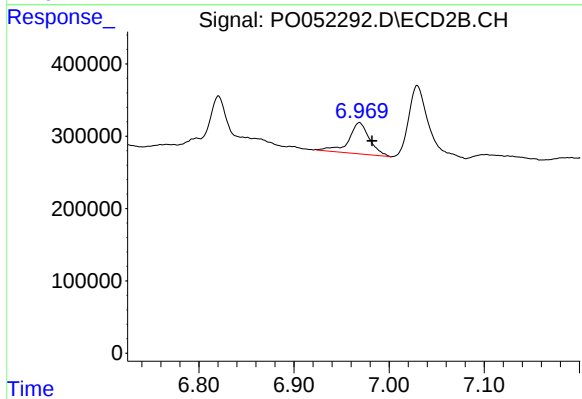
#37 AR-1262-2

R.T.: 6.696 min
Delta R.T.: -0.015 min
Response: 1864684
Conc: 64.48 ng/ml



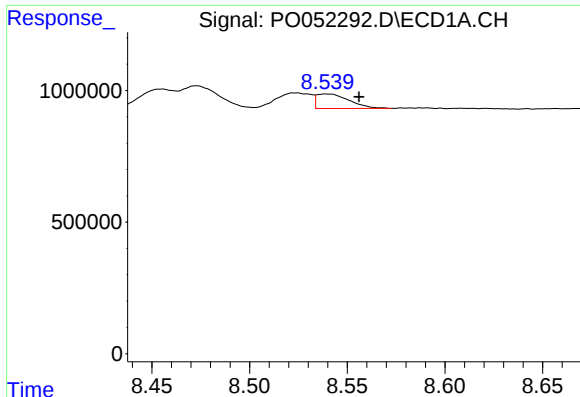
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: 0.005 min
Response: 1185800
Conc: 28.62 ng/ml



#38 AR-1262-3

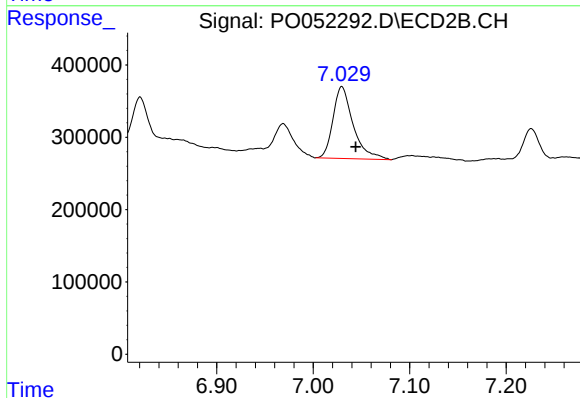
R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 657522
Conc: 55.90 ng/ml



#39 AR-1262-4

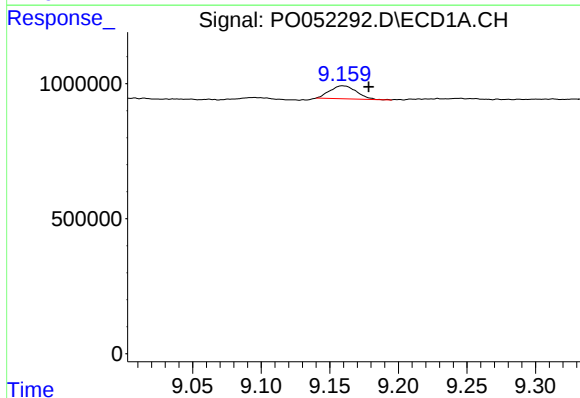
R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 639945
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



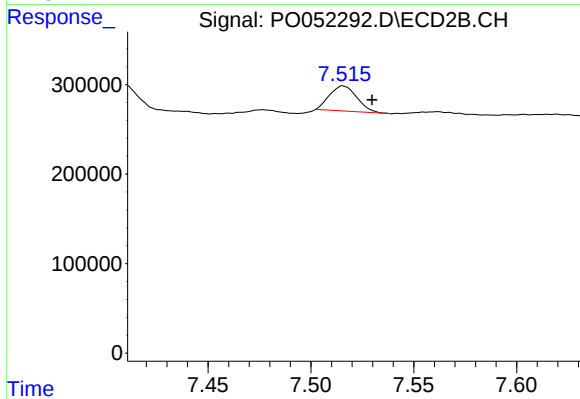
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.015 min
Response: 1441279
Conc: 68.87 ng/ml



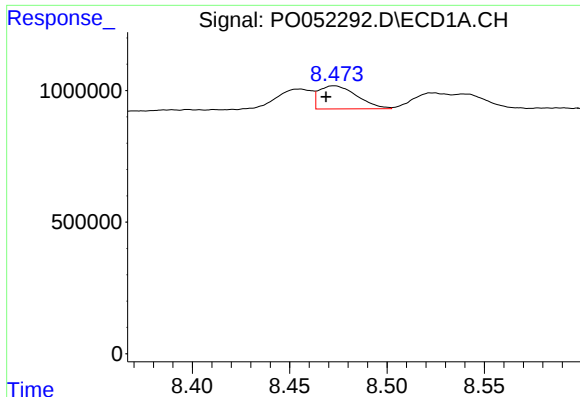
#40 AR-1262-5

R.T.: 9.159 min
Delta R.T.: -0.019 min
Response: 652797
Conc: 31.14 ng/ml



#40 AR-1262-5

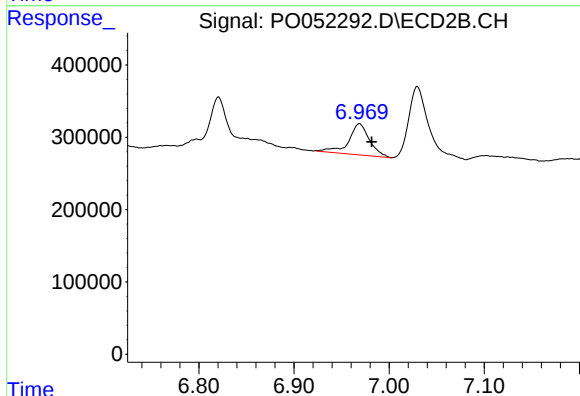
R.T.: 7.516 min
Delta R.T.: -0.014 min
Response: 261001
Conc: 30.75 ng/ml



#41 AR-1268-1

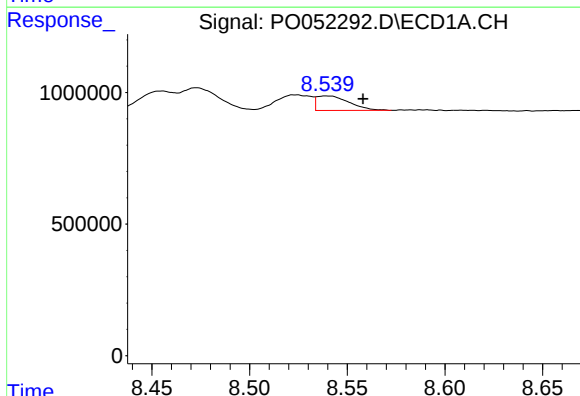
R.T.: 8.473 min
Delta R.T.: 0.004 min
Response: 1185800
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



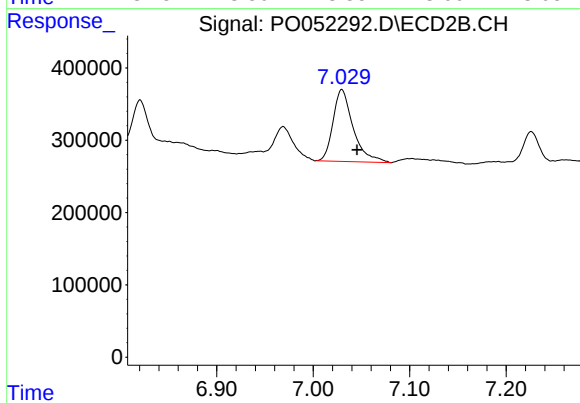
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 657522
Conc: 16.64 ng/ml



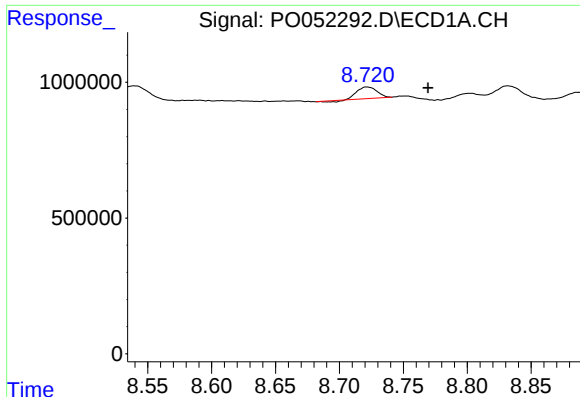
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.018 min
Response: 639945
Conc: 7.76 ng/ml



#42 AR-1268-2

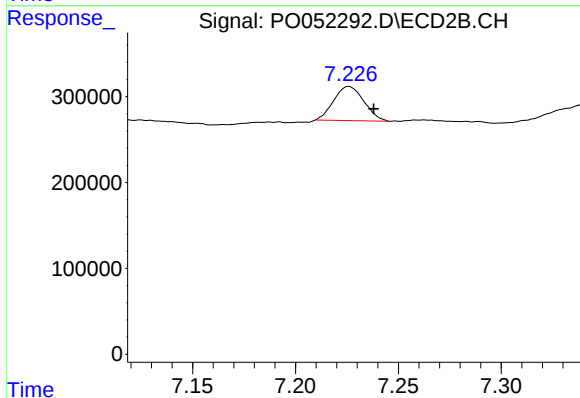
R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 1441279
Conc: 38.44 ng/ml



#43 AR-1268-3

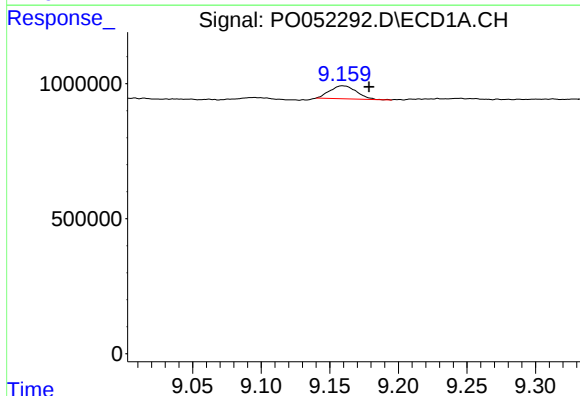
R.T.: 8.722 min
Delta R.T.: -0.048 min
Response: 443236
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



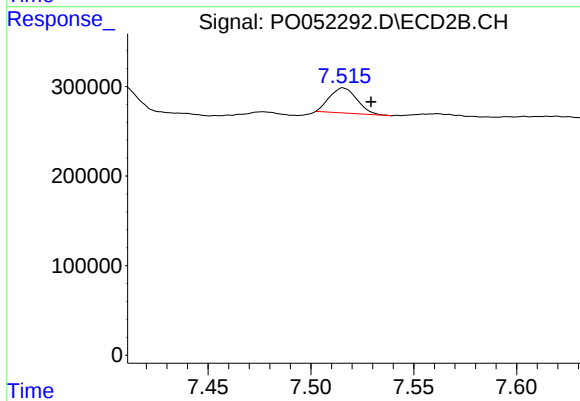
#43 AR-1268-3

R.T.: 7.226 min
Delta R.T.: -0.012 min
Response: 406609
Conc: 12.44 ng/ml



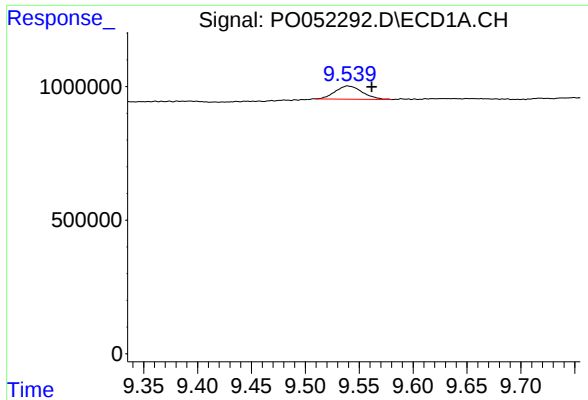
#44 AR-1268-4

R.T.: 9.159 min
Delta R.T.: -0.019 min
Response: 652797
Conc: 25.09 ng/ml



#44 AR-1268-4

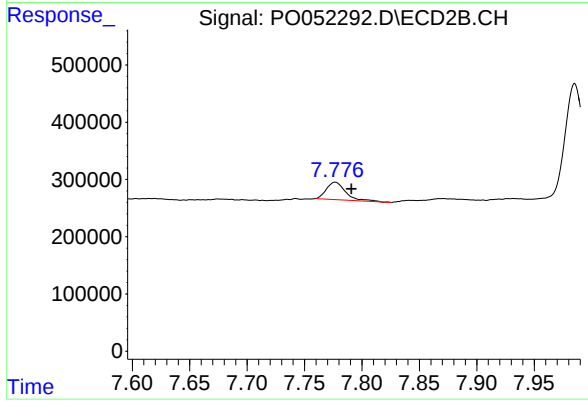
R.T.: 7.516 min
Delta R.T.: -0.013 min
Response: 261001
Conc: 23.58 ng/ml



#45 AR-1268-5

R.T.: 9.539 min
Delta R.T.: -0.022 min
Response: 858094
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.777 min
Delta R.T.: -0.014 min
Response: 354133
Conc: 4.05 ng/ml