

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091718\
 Data File : P0049056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2018 20:06
 Operator : SM/SJ
 Sample : J4929-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 00:53:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.398	3.527	4355420	5108544	26.585	28.003
2)	SA Decachlor...	10.114	8.463	2614163	2086856	11.734	11.246
Target Compounds							
5)	L1 AR-1016-3	5.511	0.000	992343	0	137.275	N.D. #
6)	L1 AR-1016-4	0.000	4.699	0	87640	N.D.	11.788 #
7)	L1 AR-1016-5	6.014	4.987	81252	498529	15.286	71.860 #
10)	L2 AR-1221-3	0.000	3.938	0	198256	N.D.	41.594 #
11)	L3 AR-1232-1	5.511	4.407	992343	2470937	2740.777	1246.989 #
12)	L3 AR-1232-2	0.000	4.476	0	509951	N.D.	753.140 #
13)	L3 AR-1232-3	0.000	4.890	0	251945	N.D.	134.264 #
14)	L3 AR-1232-4	0.000	5.186	0	1200254	N.D.	572.375 #
15)	L3 AR-1232-5	0.000	5.754	0	513852	N.D.	2017.821 #
18)	L4 AR-1242-3	0.000	4.890	0	251945	N.D.	172.148 #
20)	L4 AR-1242-5	0.000	5.649	0	1916377	N.D.	566.163 #
21)	L5 AR-1248-1	0.000	4.890	0	251945	N.D.	37.564 #
22)	L5 AR-1248-2	6.434	5.394	130989	781153	21.527	61.448 #
23)	L5 AR-1248-3	6.434	5.394	130989	781153	16.320	87.019 #
24)	L5 AR-1248-4	6.434	5.588	130989	2815369	17.082	346.907 #
25)	L5 AR-1248-5	6.707	5.932	674685	326953	128.738	52.132 #
26)	L6 AR-1254-1	6.647	5.533	237613	488769	15.254	36.863 #
27)	L6 AR-1254-2	6.910	5.842	359405	525576	35.420	45.032 #
28)	L6 AR-1254-3	7.018	6.159	321221	139033	17.927	9.414 #
30)	L6 AR-1254-5	0.000	6.573	0	118022	N.D.	5.638 #
31)	L7 AR-1260-1	0.000	6.061	0	368715	N.D.	27.180 #
32)	L7 AR-1260-2	7.424	6.247	311646	110910	22.462	6.539 #
33)	L7 AR-1260-3	7.714	6.400	86493	146731	5.762	9.131 #
35)	L7 AR-1260-5	0.000	7.107	0	190003	N.D.	6.180 #
36)	L8 AR-1262-1	7.018	5.950	321221	335304	48.832	44.755
37)	L8 AR-1262-2	7.878	0.000	693546	0	135.007	N.D. #
39)	L8 AR-1262-4	0.000	7.427	0	97340	N.D.	7.876 #
41)	L9 AR-1268-1	0.000	6.573	0	118022	N.D.	15.557 #
42)	L9 AR-1268-2	0.000	7.453	0	135707	N.D.	4.081 #
45)	L9 AR-1268-5	9.784	8.224	130002	499304	1.758	7.041 #

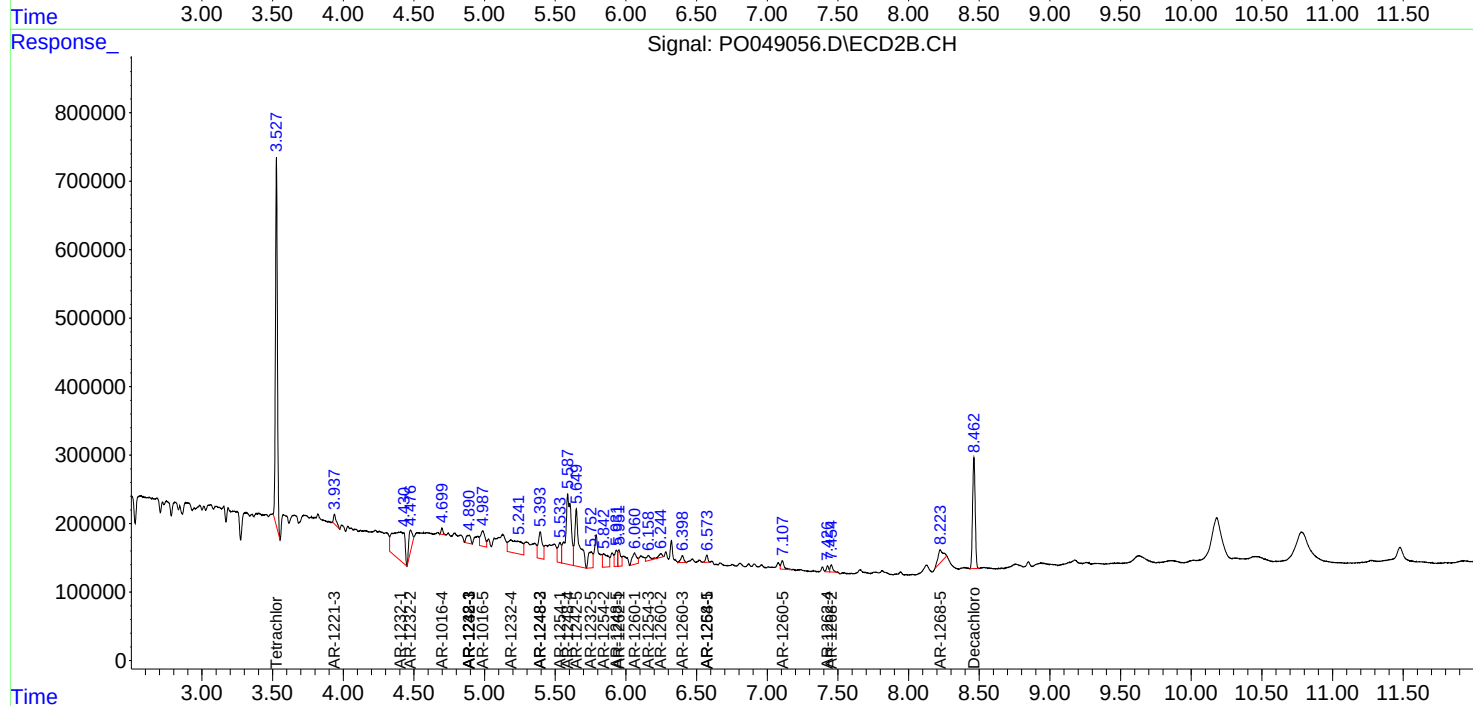
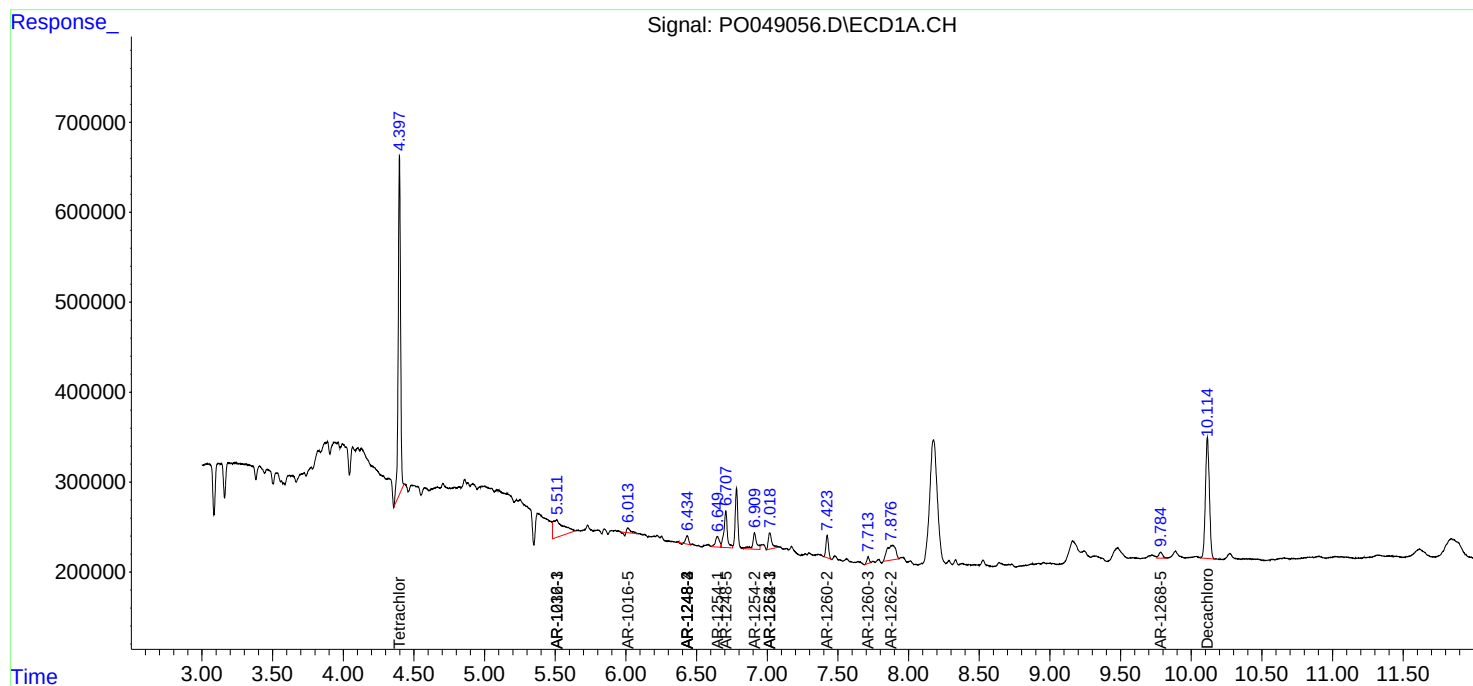
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

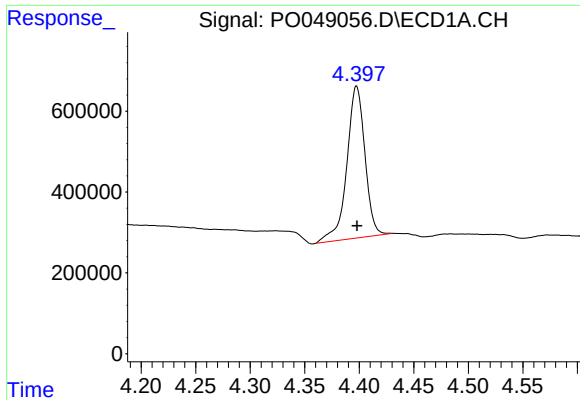
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091718\
Data File : PO049056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2018 20:06
Operator : SM/SJ
Sample : J4929-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 00:53:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

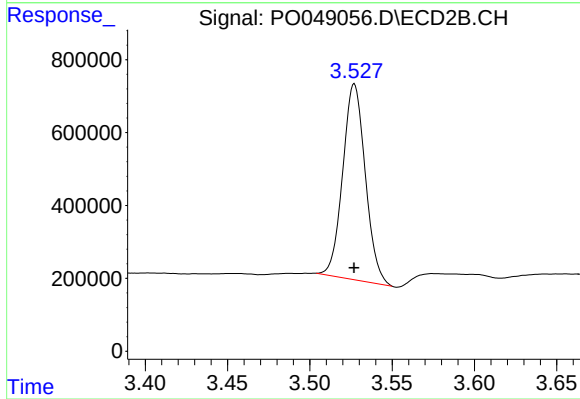




#1 Tetrachloro-m-xylene

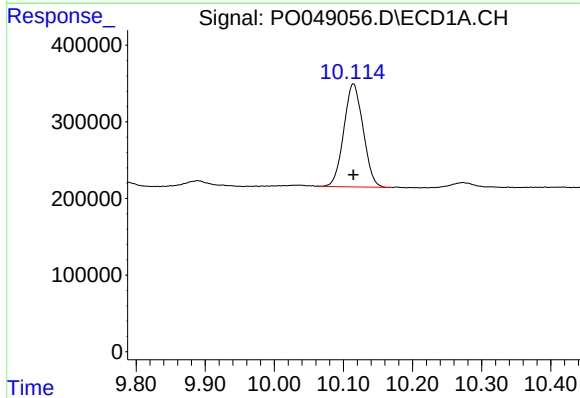
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4355420
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



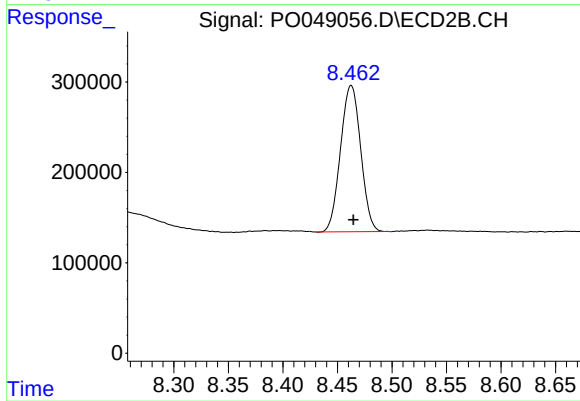
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 5108544
Conc: 28.00 ng/ml



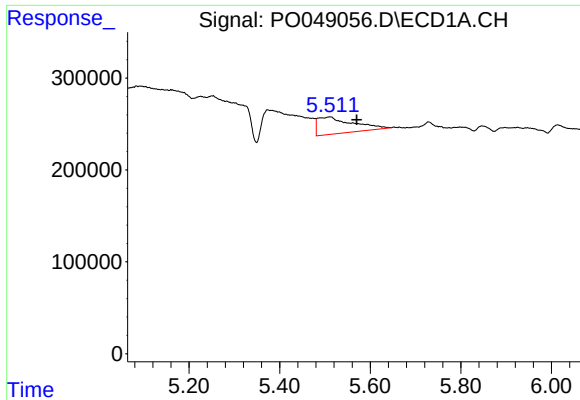
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 2614163
Conc: 11.73 ng/ml



#2 Decachlorobiphenyl

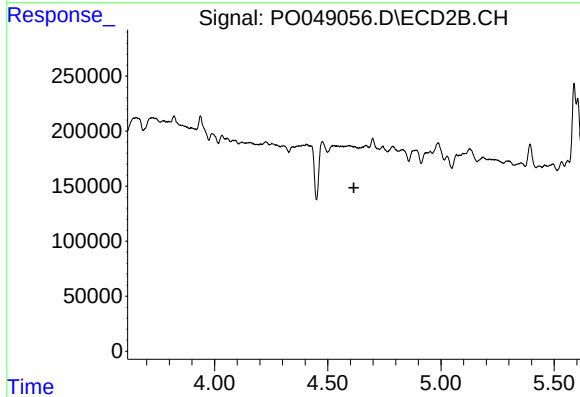
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 2086856
Conc: 11.25 ng/ml



#5 AR-1016-3

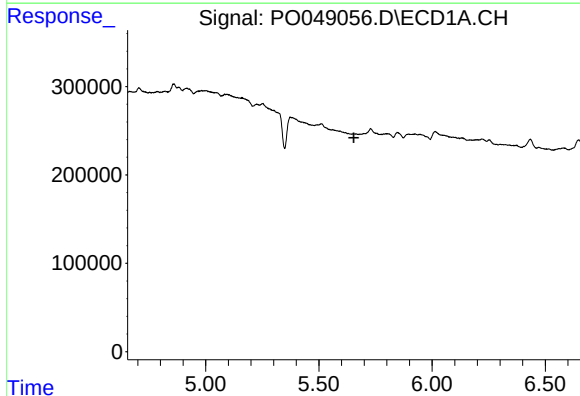
R.T.: 5.511 min
Delta R.T.: -0.060 min
Response: 992343
Conc: 137.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



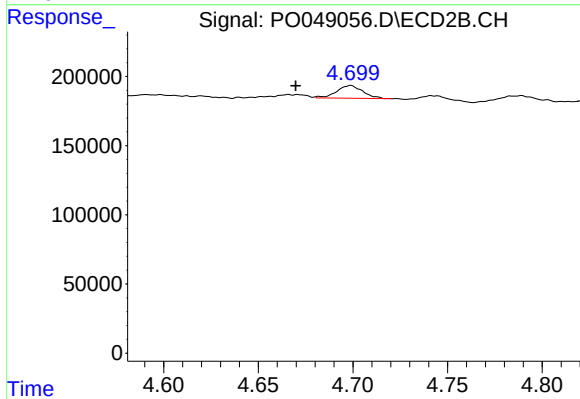
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



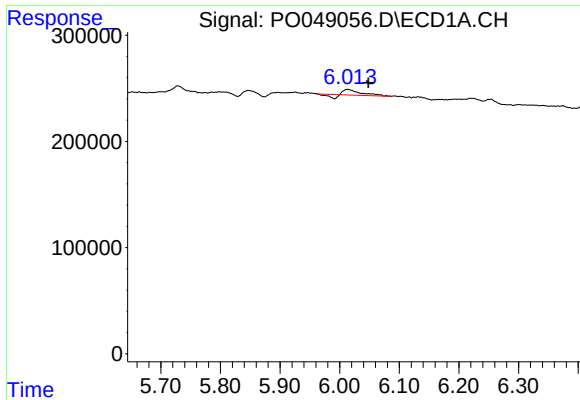
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#6 AR-1016-4

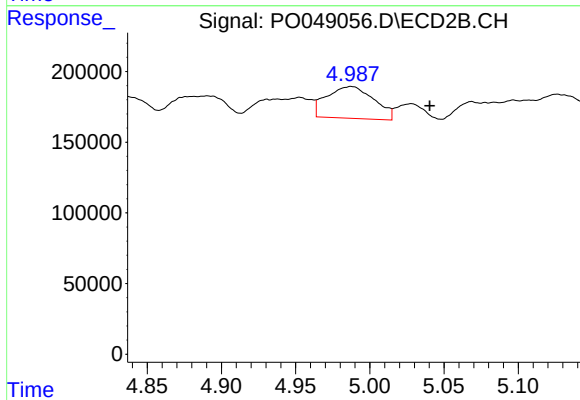
R.T.: 4.699 min
Delta R.T.: 0.029 min
Response: 87640
Conc: 11.79 ng/ml



#7 AR-1016-5

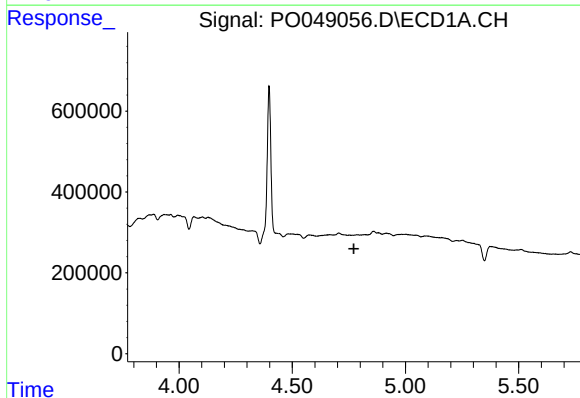
R.T.: 6.014 min
Delta R.T.: -0.035 min
Response: 81252
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



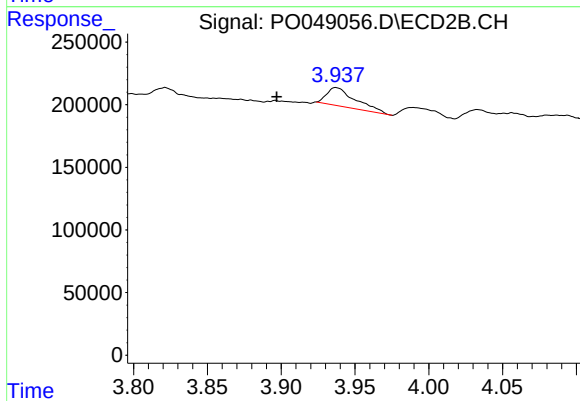
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: -0.053 min
Response: 498529
Conc: 71.86 ng/ml



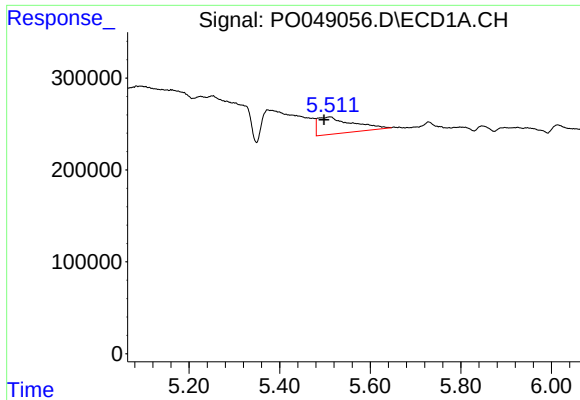
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#10 AR-1221-3

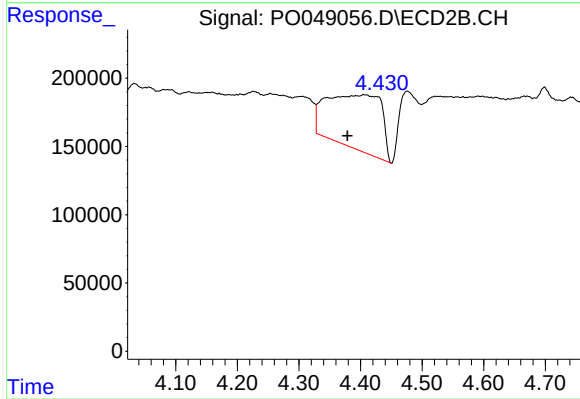
R.T.: 3.938 min
Delta R.T.: 0.041 min
Response: 198256
Conc: 41.59 ng/ml



#11 AR-1232-1

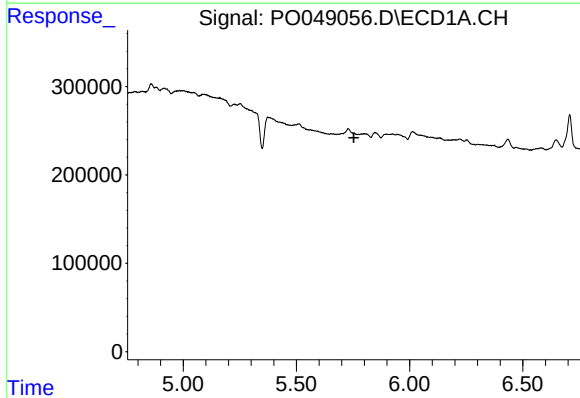
R.T.: 5.511 min
Delta R.T.: 0.012 min
Response: 992343
Conc: 2740.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



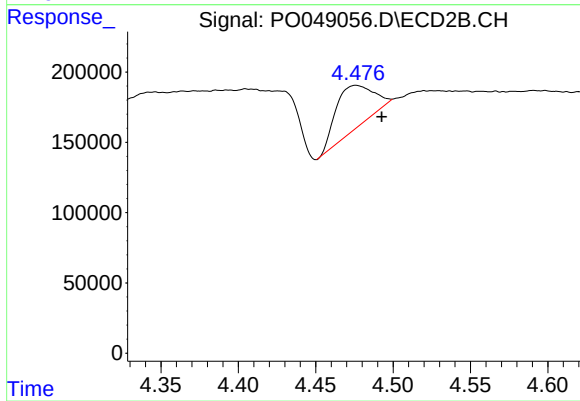
#11 AR-1232-1

R.T.: 4.407 min
Delta R.T.: 0.028 min
Response: 2470937
Conc: 1246.99 ng/ml



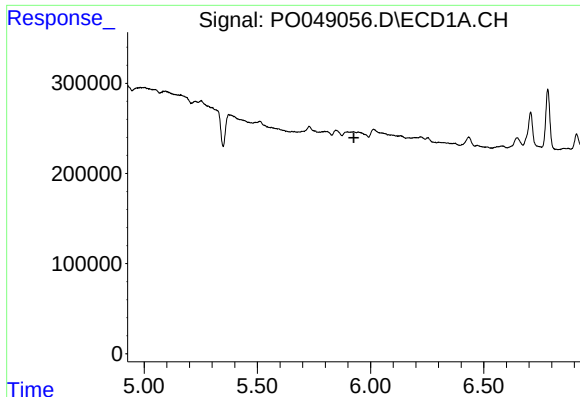
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#12 AR-1232-2

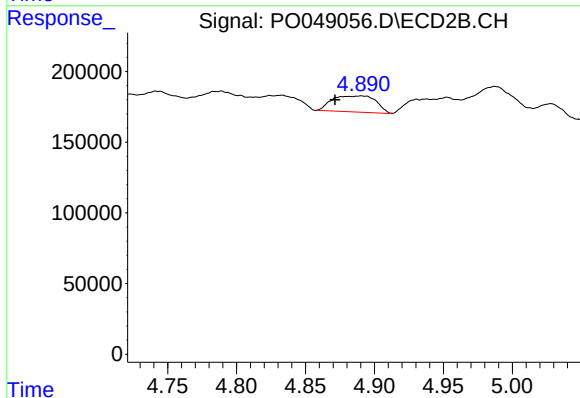
R.T.: 4.476 min
Delta R.T.: -0.016 min
Response: 509951
Conc: 753.14 ng/ml



#13 AR-1232-3

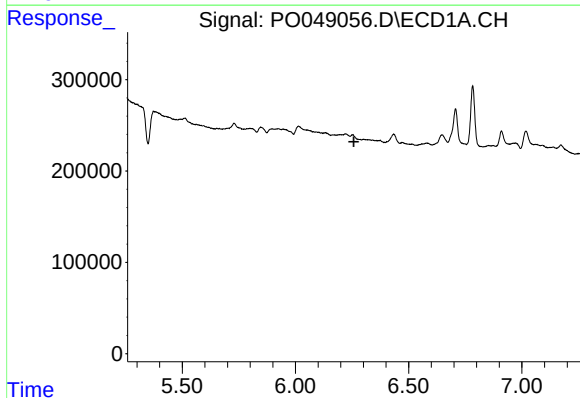
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



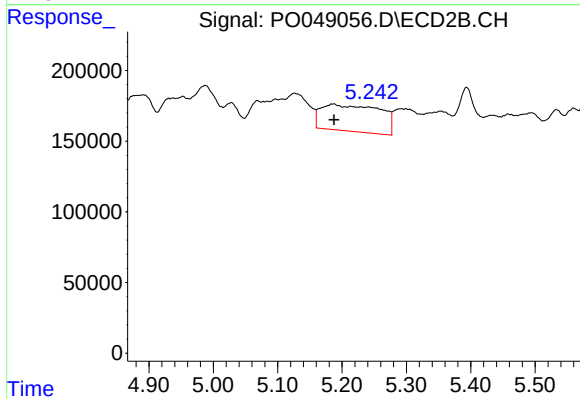
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: 0.019 min
Response: 251945
Conc: 134.26 ng/ml



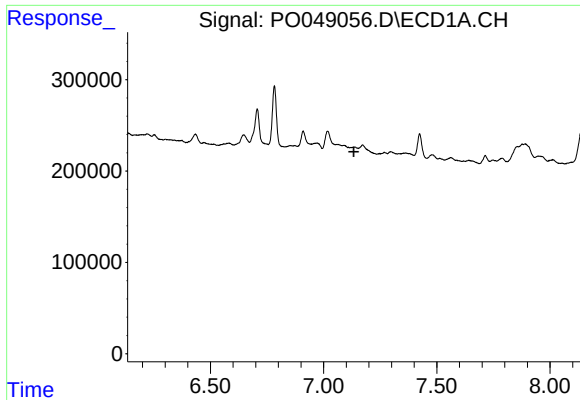
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#14 AR-1232-4

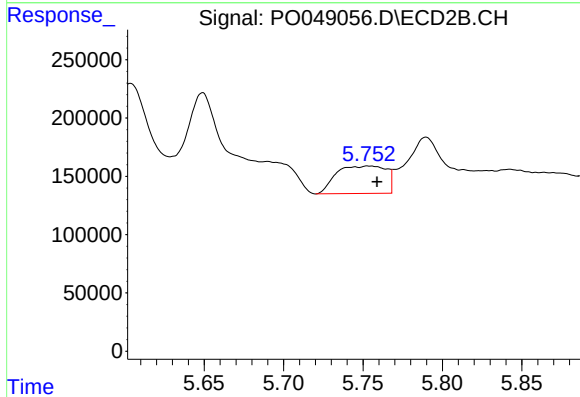
R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 1200254
Conc: 572.37 ng/ml



#15 AR-1232-5

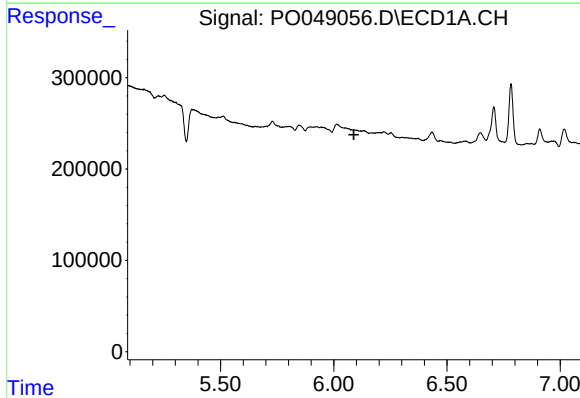
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



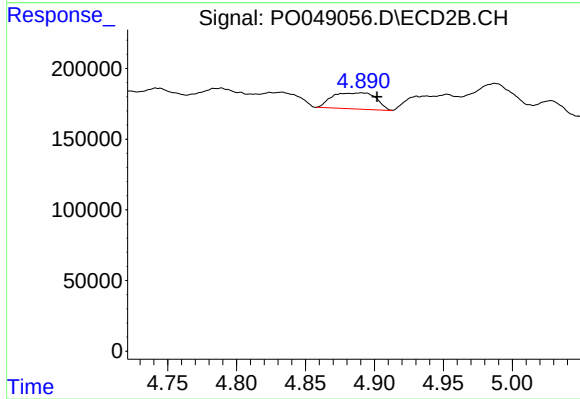
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 513852
Conc: 2017.82 ng/ml



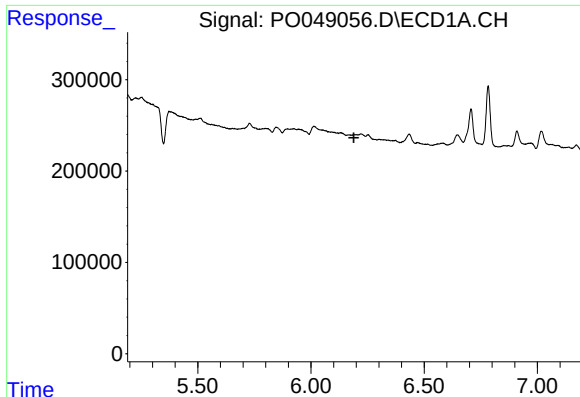
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

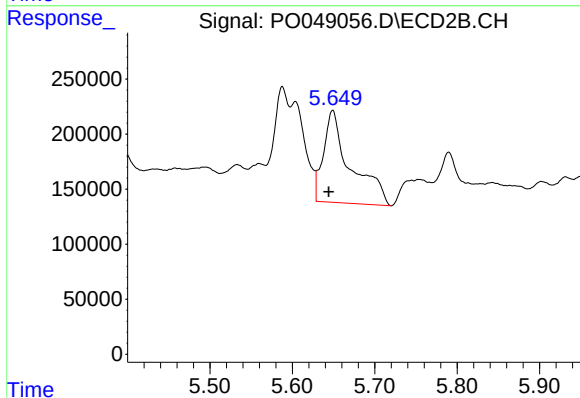
R.T.: 4.890 min
Delta R.T.: -0.012 min
Response: 251945
Conc: 172.15 ng/ml



#20 AR-1242-5

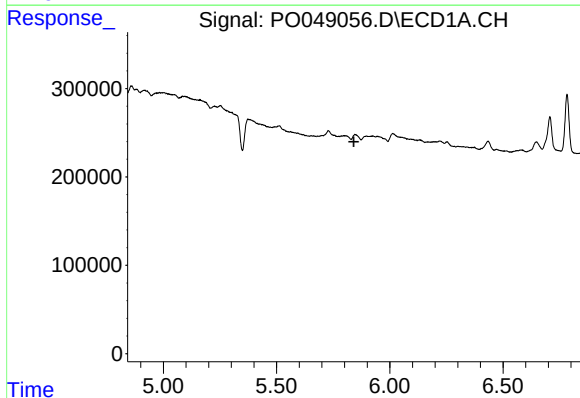
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



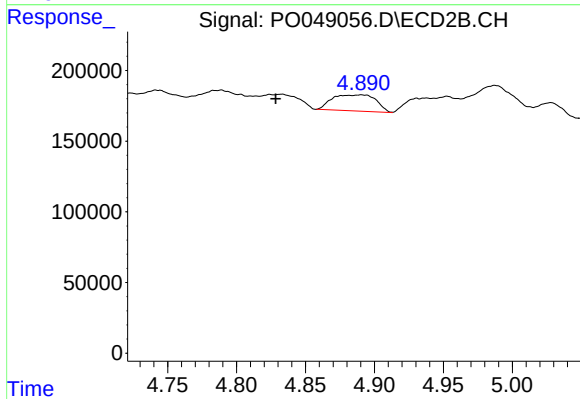
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 1916377
Conc: 566.16 ng/ml



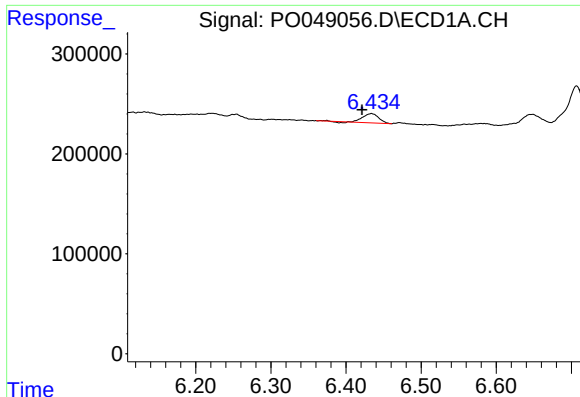
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

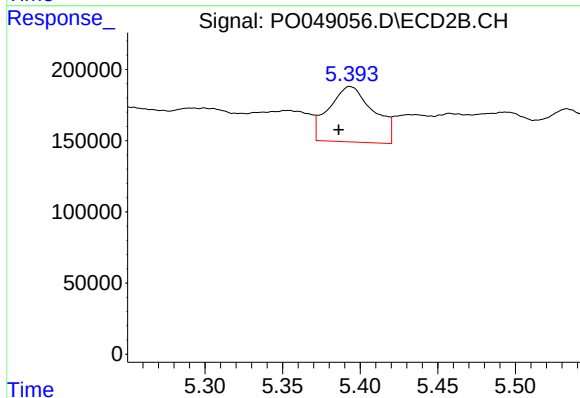
R.T.: 4.890 min
Delta R.T.: 0.062 min
Response: 251945
Conc: 37.56 ng/ml



#22 AR-1248-2

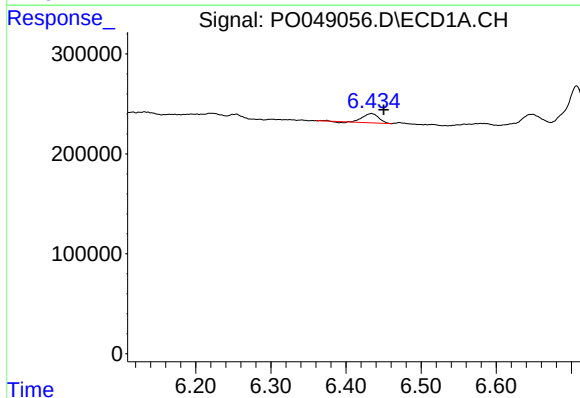
R.T.: 6.434 min
Delta R.T.: 0.012 min
Response: 130989
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



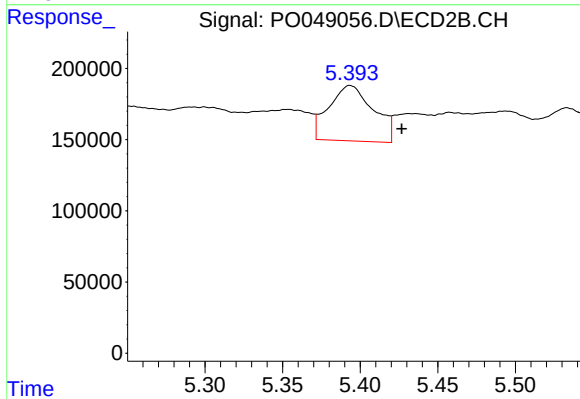
#22 AR-1248-2

R.T.: 5.394 min
Delta R.T.: 0.007 min
Response: 781153
Conc: 61.45 ng/ml



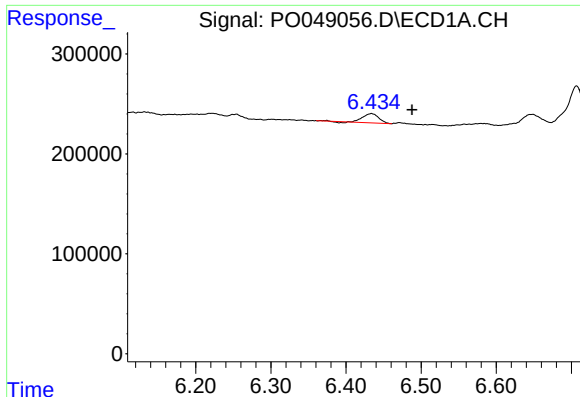
#23 AR-1248-3

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 130989
Conc: 16.32 ng/ml



#23 AR-1248-3

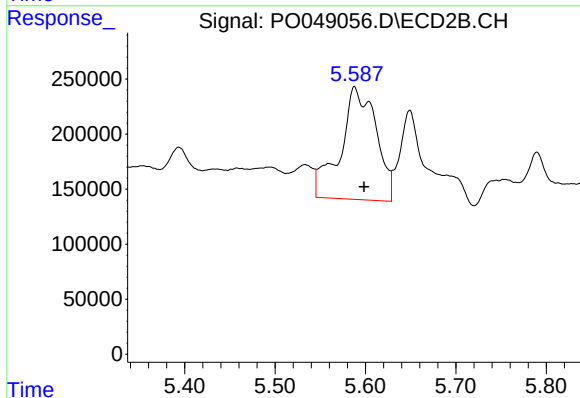
R.T.: 5.394 min
Delta R.T.: -0.033 min
Response: 781153
Conc: 87.02 ng/ml



#24 AR-1248-4

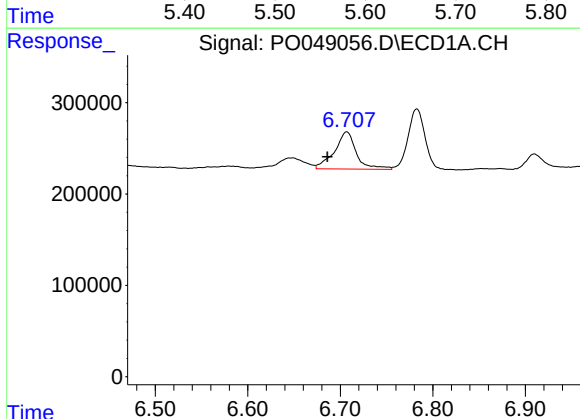
R.T.: 6.434 min
Delta R.T.: -0.054 min
Response: 130989
Conc: 17.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



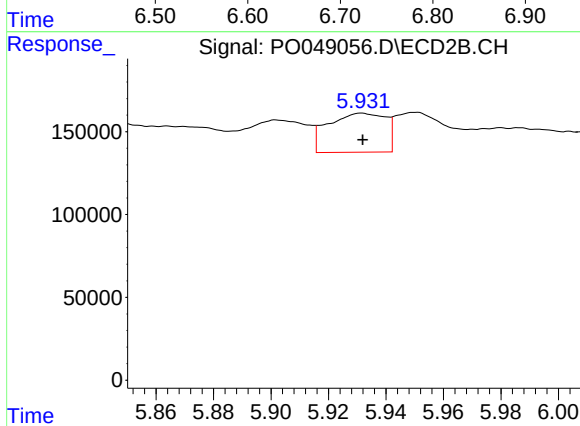
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 2815369
Conc: 346.91 ng/ml



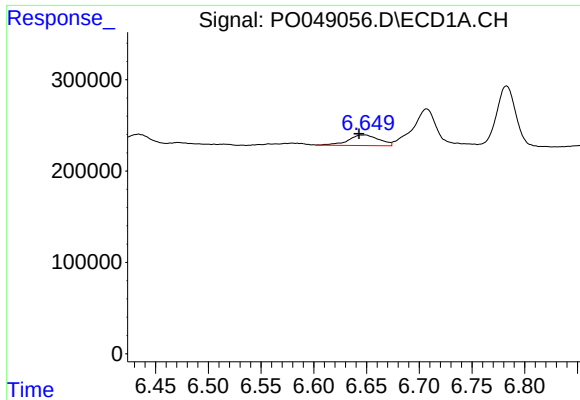
#25 AR-1248-5

R.T.: 6.707 min
Delta R.T.: 0.021 min
Response: 674685
Conc: 128.74 ng/ml



#25 AR-1248-5

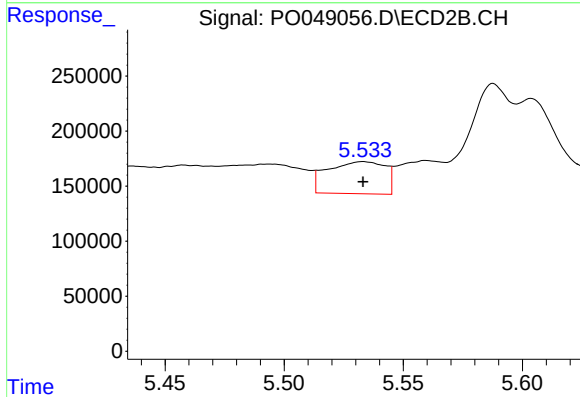
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 326953
Conc: 52.13 ng/ml



#26 AR-1254-1

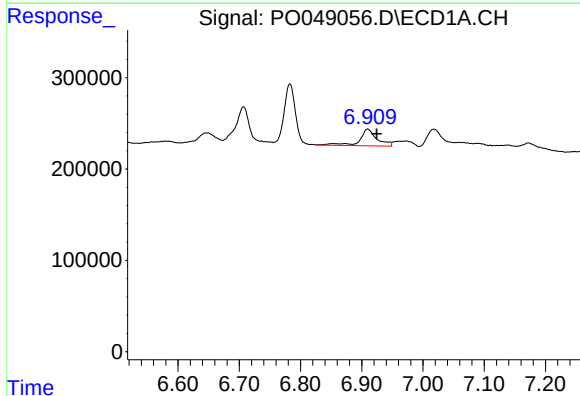
R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 237613
Conc: 15.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



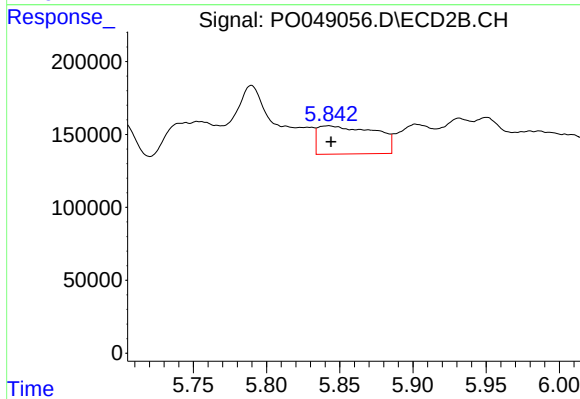
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 488769
Conc: 36.86 ng/ml



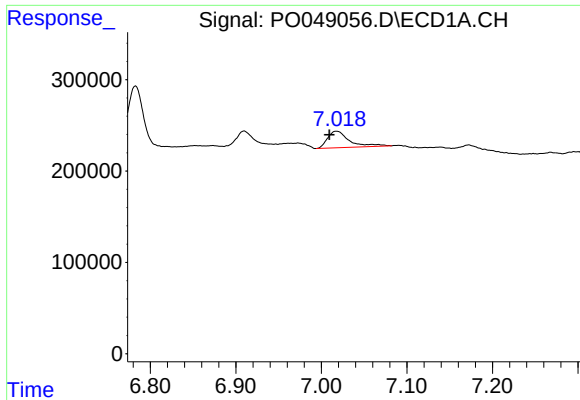
#27 AR-1254-2

R.T.: 6.910 min
Delta R.T.: -0.015 min
Response: 359405
Conc: 35.42 ng/ml



#27 AR-1254-2

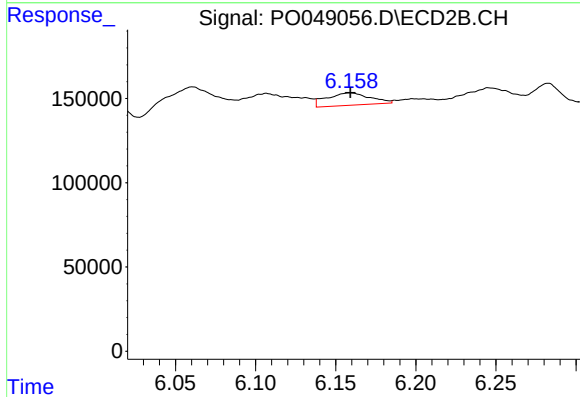
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 525576
Conc: 45.03 ng/ml



#28 AR-1254-3

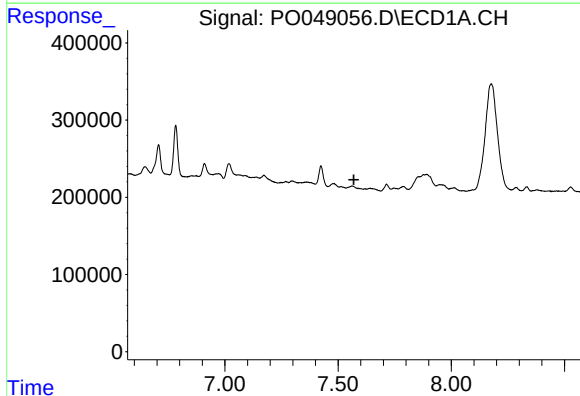
R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 321221
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



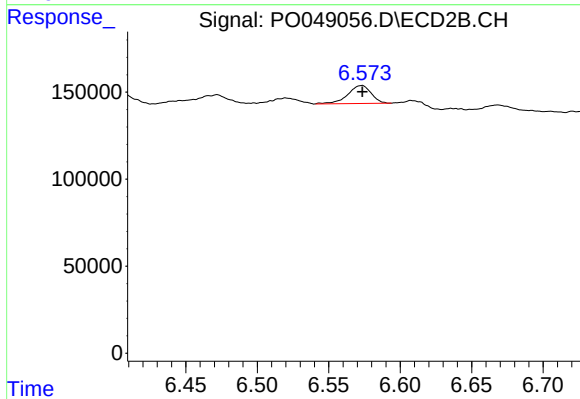
#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 139033
Conc: 9.41 ng/ml



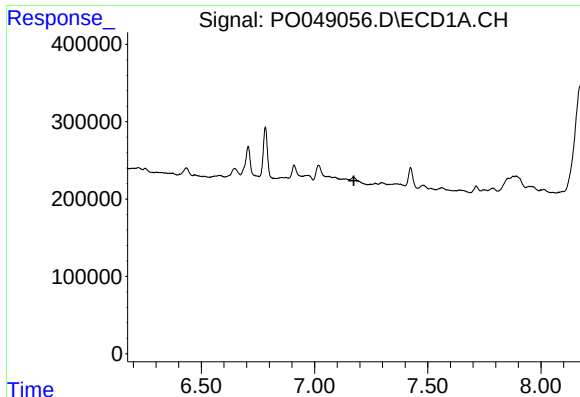
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

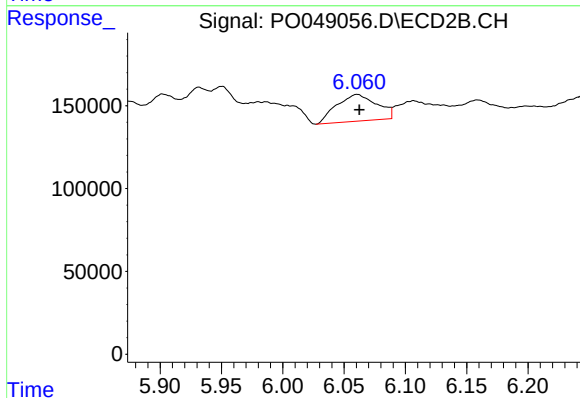
R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 118022
Conc: 5.64 ng/ml



#31 AR-1260-1

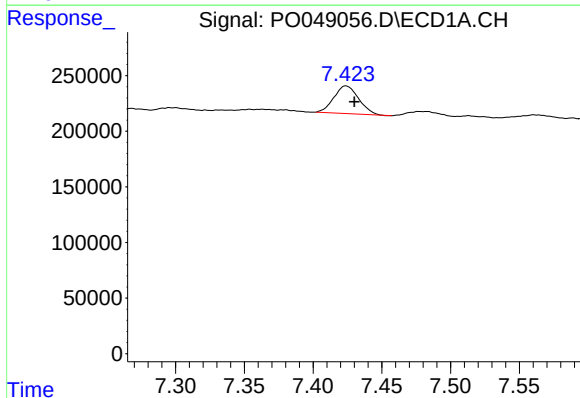
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



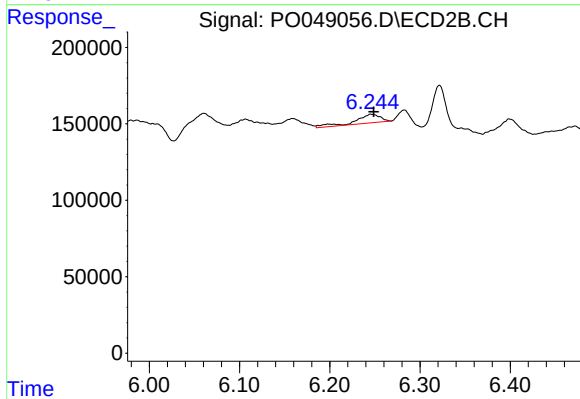
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 368715
Conc: 27.18 ng/ml



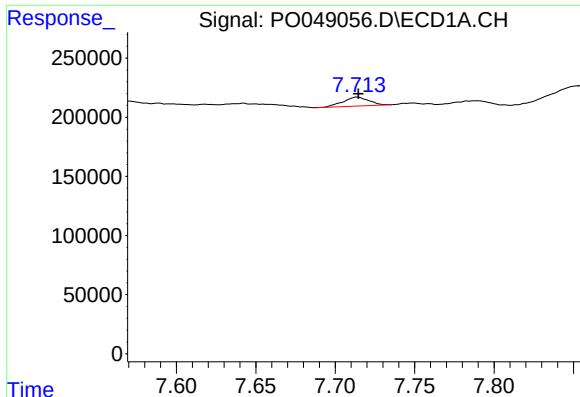
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 311646
Conc: 22.46 ng/ml



#32 AR-1260-2

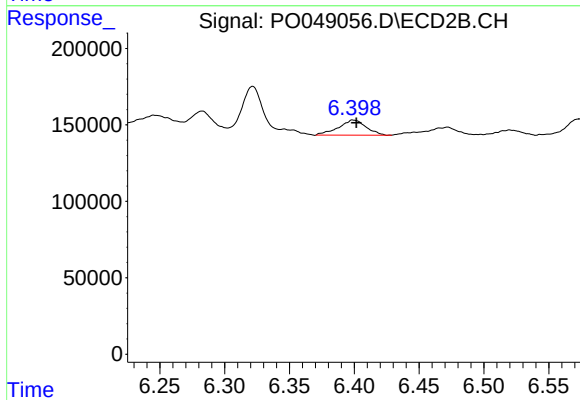
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 110910
Conc: 6.54 ng/ml



#33 AR-1260-3

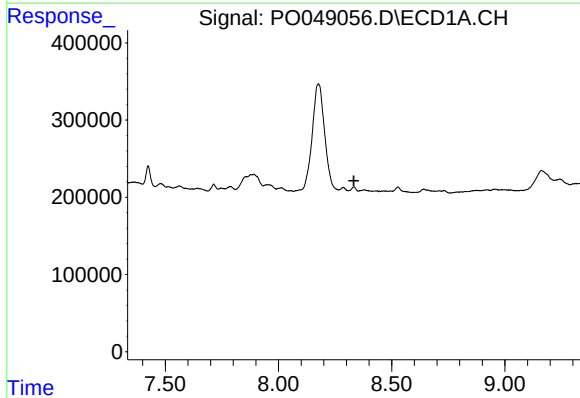
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 86493
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



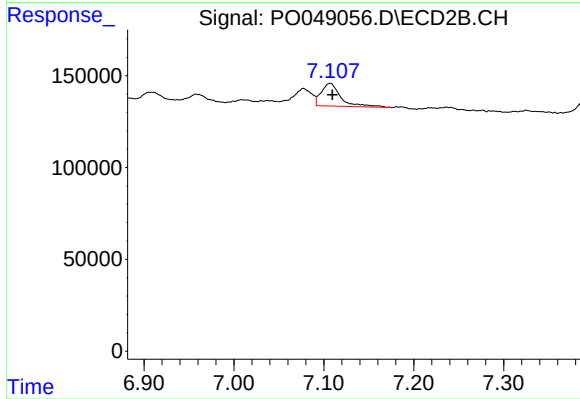
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 146731
Conc: 9.13 ng/ml



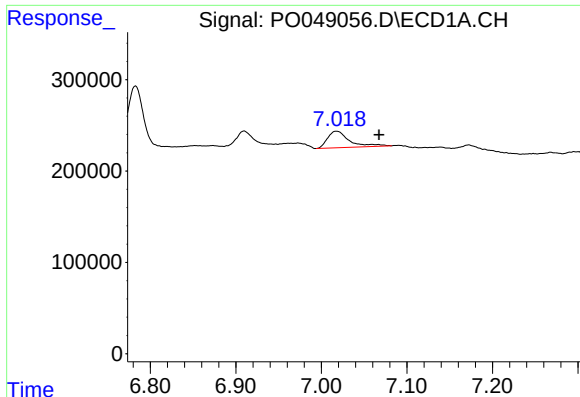
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#35 AR-1260-5

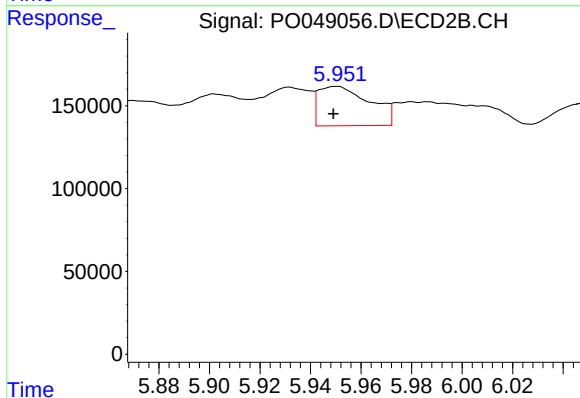
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 190003
Conc: 6.18 ng/ml



#36 AR-1262-1

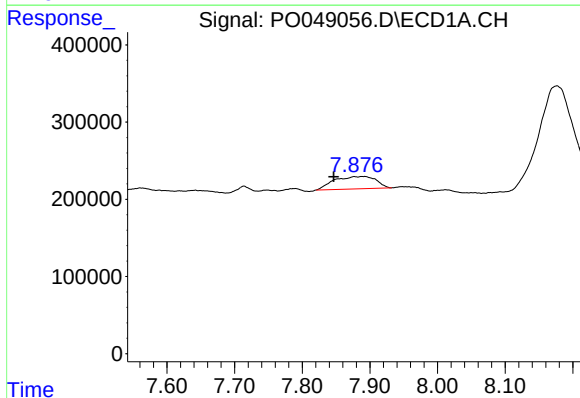
R.T.: 7.018 min
Delta R.T.: -0.050 min
Response: 321221
Conc: 48.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



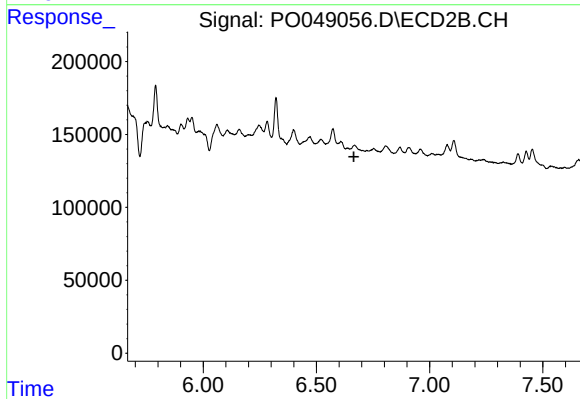
#36 AR-1262-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 335304
Conc: 44.76 ng/ml



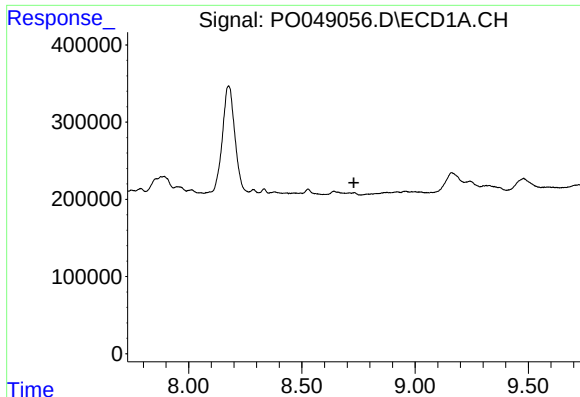
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: 0.031 min
Response: 693546
Conc: 135.01 ng/ml



#37 AR-1262-2

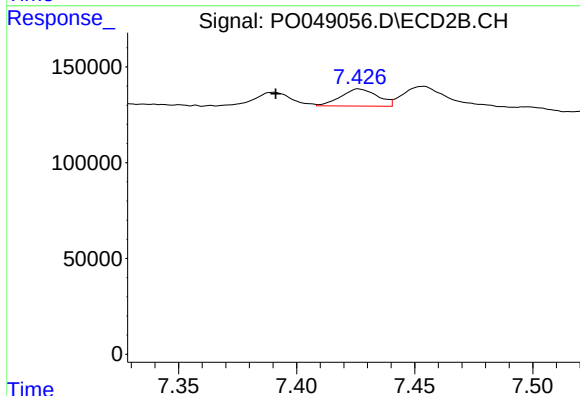
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#39 AR-1262-4

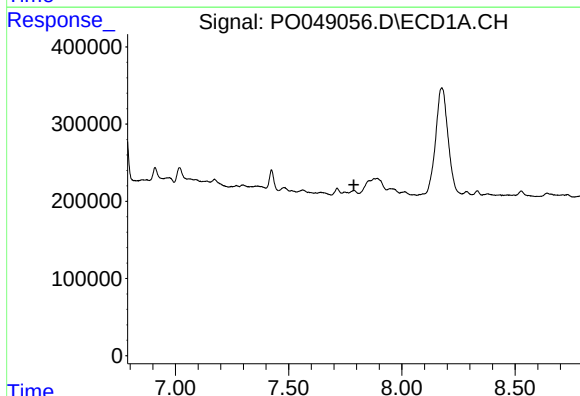
R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



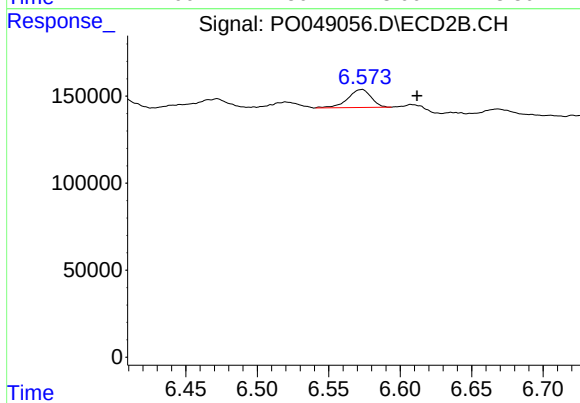
#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: 0.036 min
Response: 97340
Conc: 7.88 ng/ml



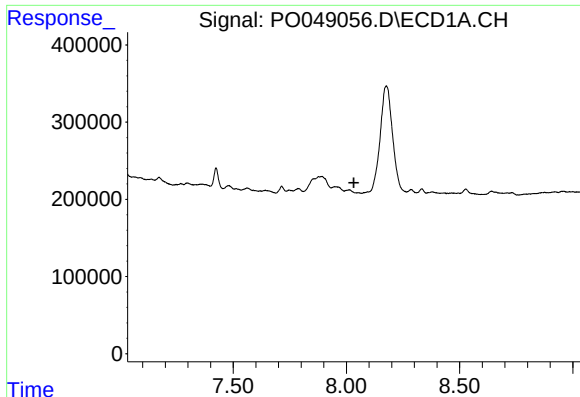
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

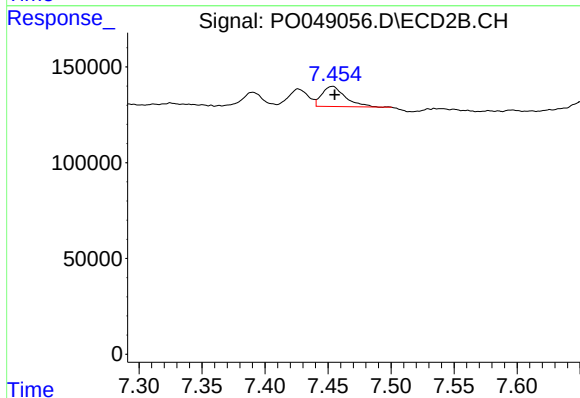
R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 118022
Conc: 15.56 ng/ml



#42 AR-1268-2

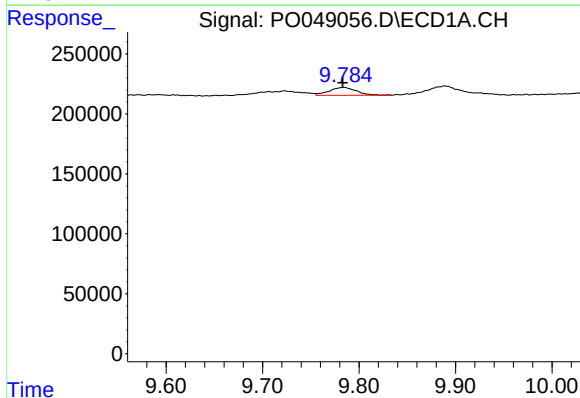
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



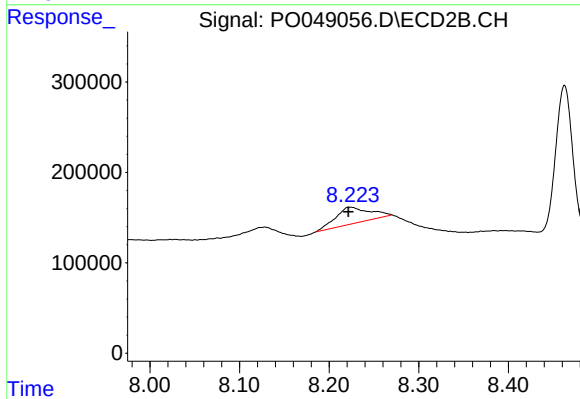
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 135707
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 130002
Conc: 1.76 ng/ml



#45 AR-1268-5

R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 499304
Conc: 7.04 ng/ml