

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102918\
 Data File : PO050732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 16:46
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 07:40:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:38:07 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...	4.356	3.349	23475105	10029736	46.939	46.418
2)	SA Decachlor...	10.017	8.098	14266942	11722348	46.204	46.020
Target Compounds							
3)	L1 AR-1016-1	5.521	4.366	6302163	2934426	330.377	319.317
4)	L1 AR-1016-2	5.543	4.382	9226646	4995182	331.152	322.351
5)	L1 AR-1016-3	5.605	4.547	5335972	2524826	324.182	315.222
6)	L1 AR-1016-4	5.703	4.590	4350999	1930162	324.066	317.214
7)	L1 AR-1016-5	5.996	4.793	4615574	1116869	342.094	129.424 #
16)	L4 AR-1242-1	5.521	4.366	6302163	2934426	500.000	500.000
17)	L4 AR-1242-2	5.543	4.382	9226646	4995182	500.000	500.000
18)	L4 AR-1242-3	5.605	4.547	5335972	2524826	500.000	500.000
19)	L4 AR-1242-4	5.703	4.628	4350999	2388483	500.000	500.000
20)	L4 AR-1242-5	6.437	5.122	4663835	3221248	500.000	500.000
21)	L5 AR-1248-1	5.521	4.366	6302163	2934426	648.512	636.057
22)	L5 AR-1248-2	5.793	4.590	3279732	1930162	253.195	277.132
23)	L5 AR-1248-3	5.996	4.628	4615574	2388483	304.947	341.691
24)	L5 AR-1248-4	6.398	4.793	4814189	1116869	288.770	119.692 #
25)	L5 AR-1248-5	6.437	5.161	4663835	2507347	298.752	260.780
26)	L6 AR-1254-1	6.370	5.122	3433988	3221248	156.385	168.002
27)	L6 AR-1254-2	6.594	5.264	4234019	1022642	125.229	58.910 #
28)	L6 AR-1254-3	6.955	5.647	1791525	2675267	51.447	94.518 #
29)	L6 AR-1254-4	7.239	5.869	1077218	1344341	46.572	76.058 #
30)	L6 AR-1254-5	0.000	6.271	0	634250	N.D.	23.722 #
31)	L7 AR-1260-1	7.076	5.777	834664	1028946	32.445	49.766 #
32)	L7 AR-1260-2	7.368	5.955	427990	248682	14.468	8.660 #
33)	L7 AR-1260-3	0.000	6.096	0	262577	N.D.	10.648 #
34)	L7 AR-1260-4	0.000	6.556	0	32023	N.D.	1.553 #
35)	L7 AR-1260-5	0.000	6.798	0	111673	N.D.	2.149 #
36)	L8 AR-1262-1	0.000	6.331	0	34250	N.D.	1.217 #
37)	L8 AR-1262-2	0.000	6.798	0	111673	N.D.	2.486 #
38)	L8 AR-1262-3	0.000	7.125	0	55578	N.D.	3.096 #
39)	L8 AR-1262-4	0.000	7.125	0	55578	N.D.	1.889 #
41)	L9 AR-1268-1	0.000	7.125	0	55578	N.D.	1.009 #
42)	L9 AR-1268-2	0.000	7.125	0	55578	N.D.	1.166 #

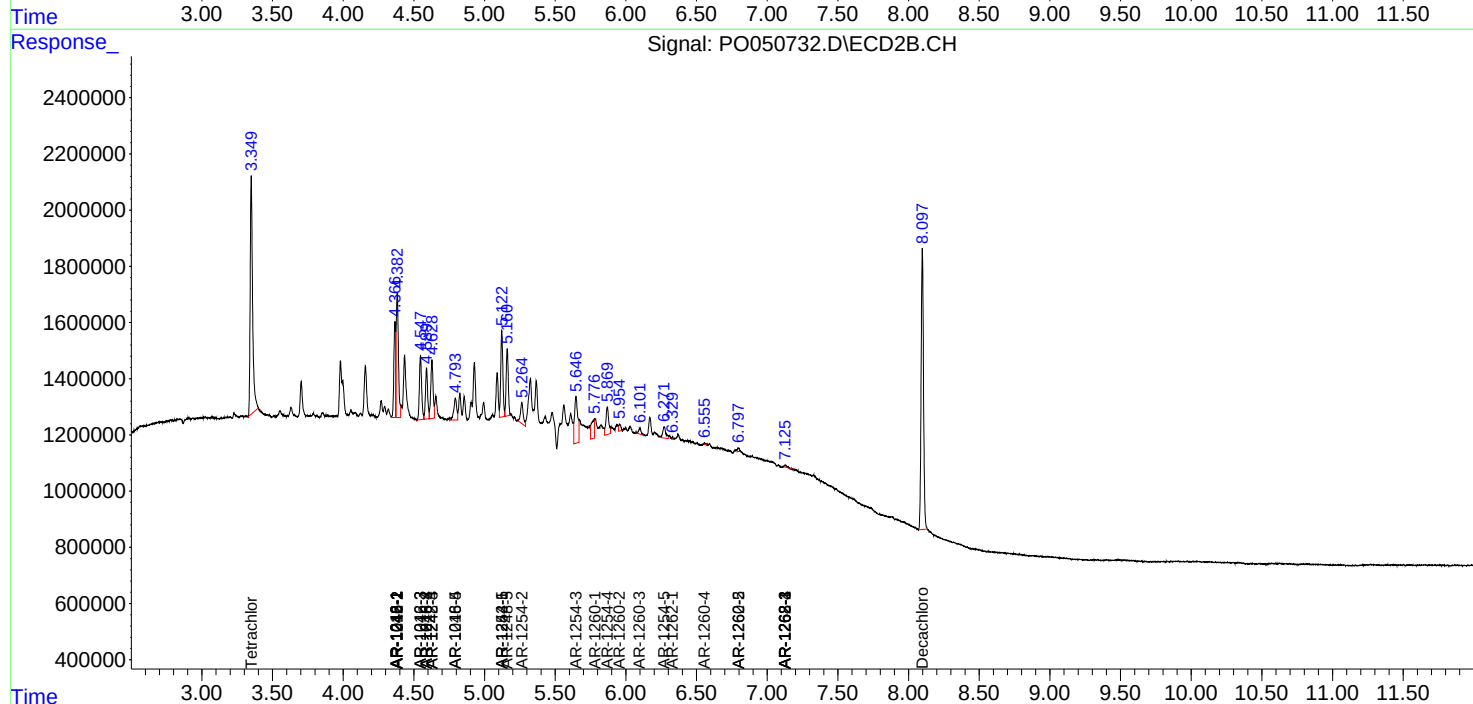
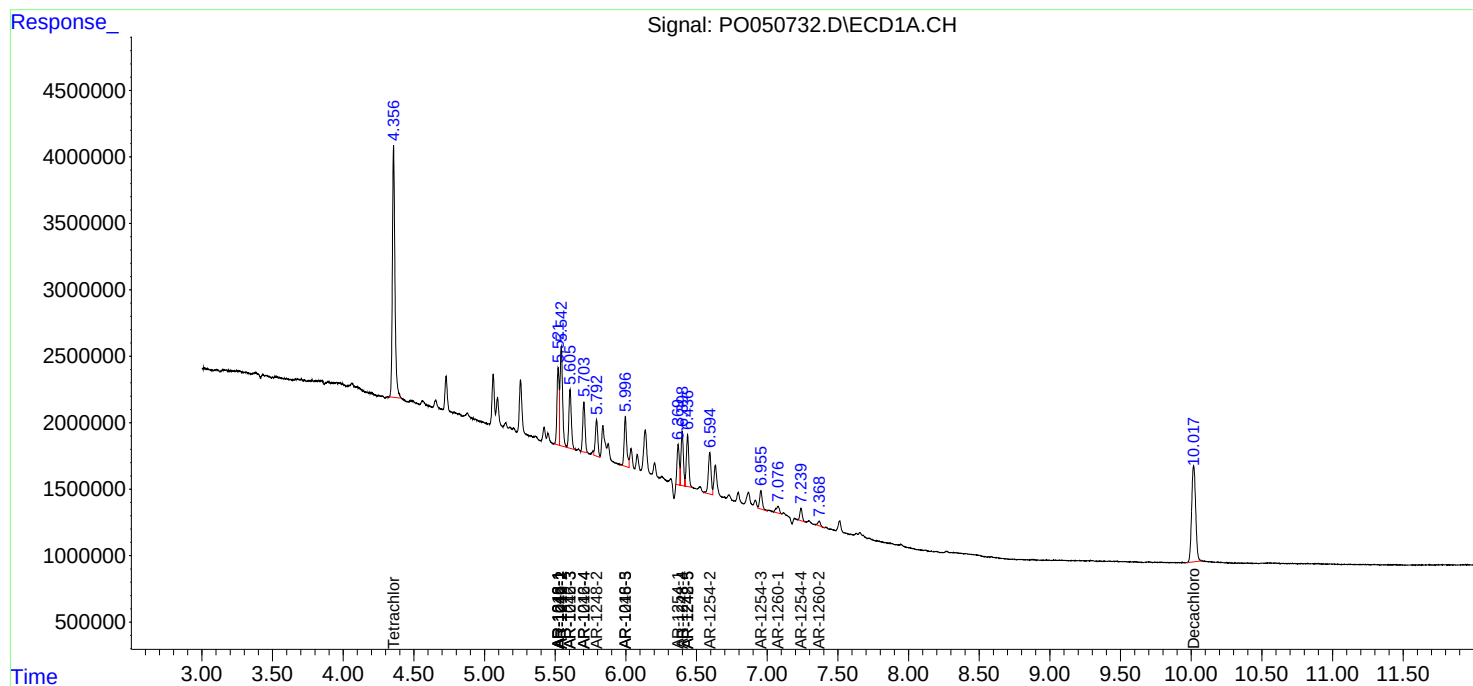
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

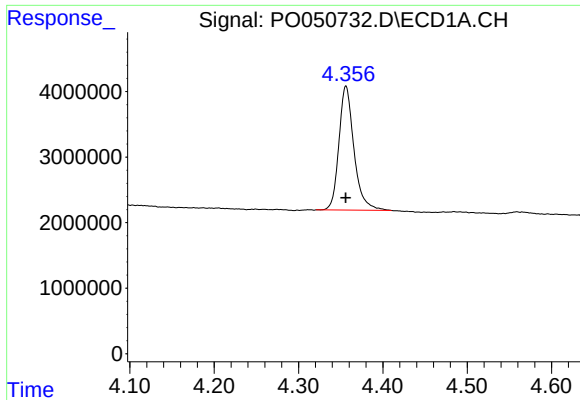
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102918\
Data File : PO050732.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 16:46
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 07:40:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:38:07 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

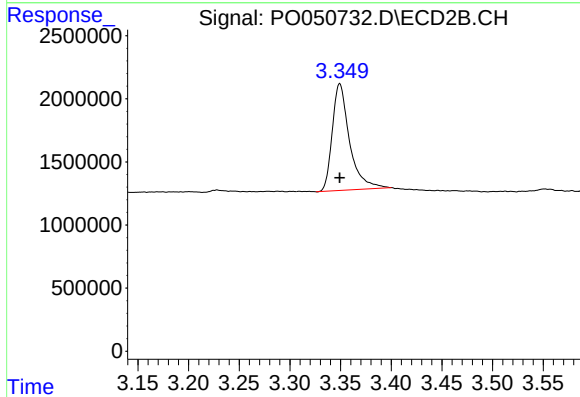




#1 Tetrachloro-m-xylene

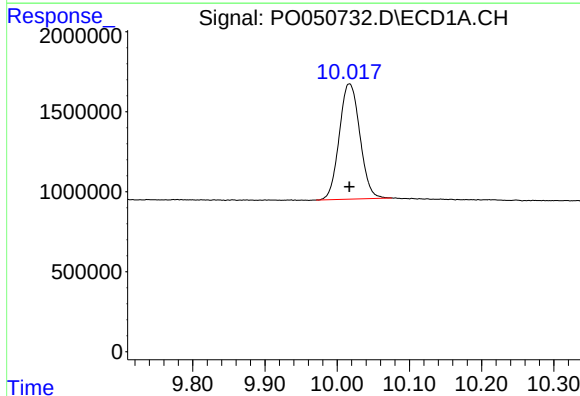
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 23475105
Conc: 46.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



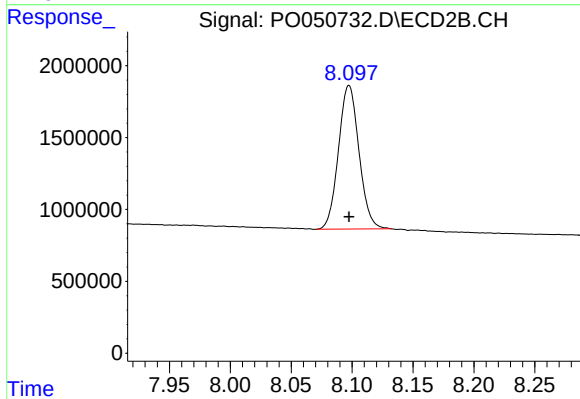
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 10029736
Conc: 46.42 ng/ml



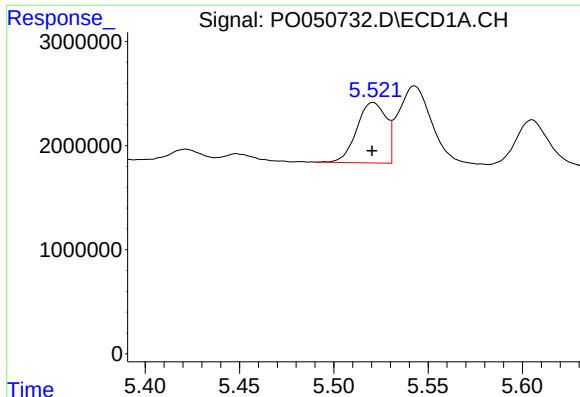
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 14266942
Conc: 46.20 ng/ml



#2 Decachlorobiphenyl

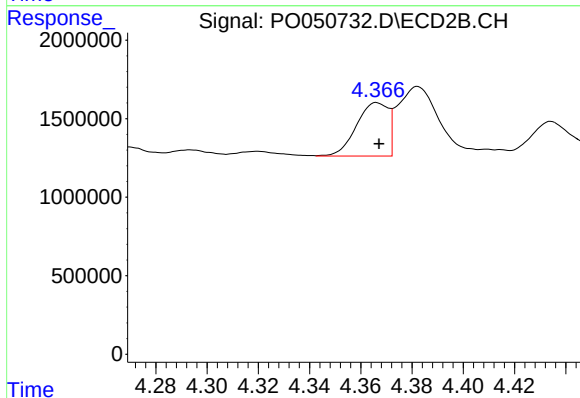
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 11722348
Conc: 46.02 ng/ml



#3 AR-1016-1

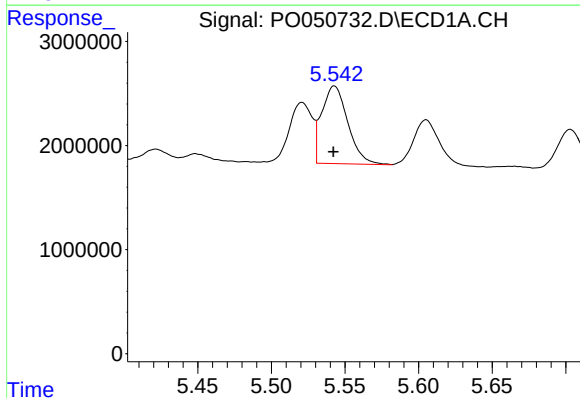
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 6302163
Conc: 330.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



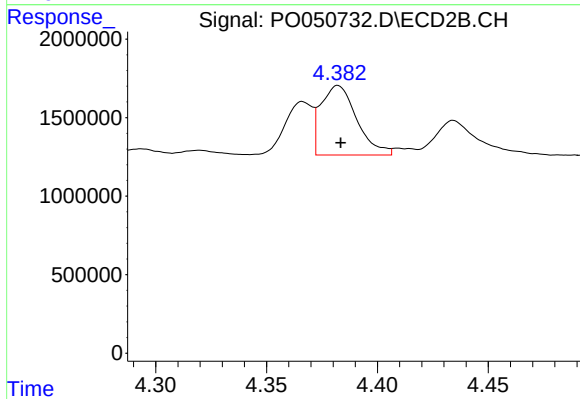
#3 AR-1016-1

R.T.: 4.366 min
Delta R.T.: -0.001 min
Response: 2934426
Conc: 319.32 ng/ml



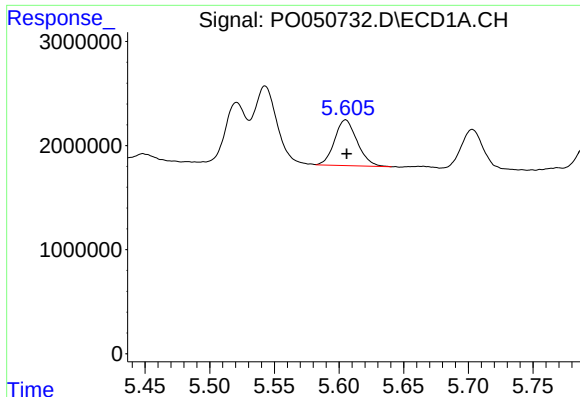
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 9226646
Conc: 331.15 ng/ml



#4 AR-1016-2

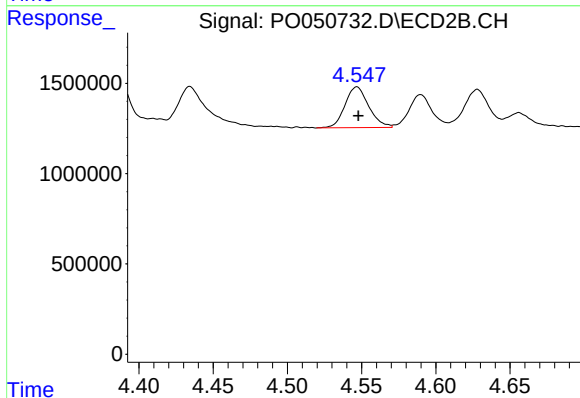
R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 4995182
Conc: 322.35 ng/ml



#5 AR-1016-3

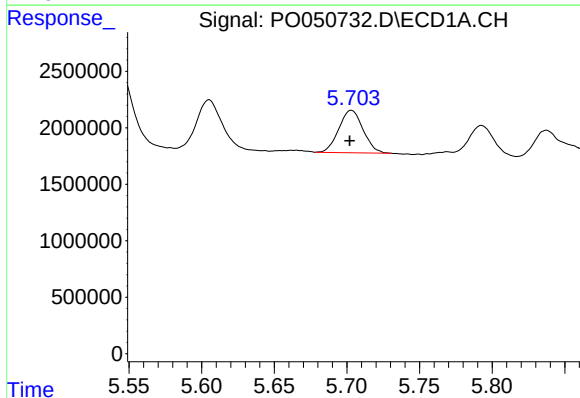
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 5335972
Conc: 324.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



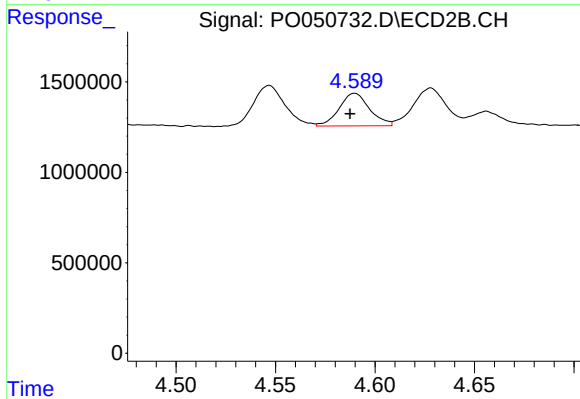
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 2524826
Conc: 315.22 ng/ml



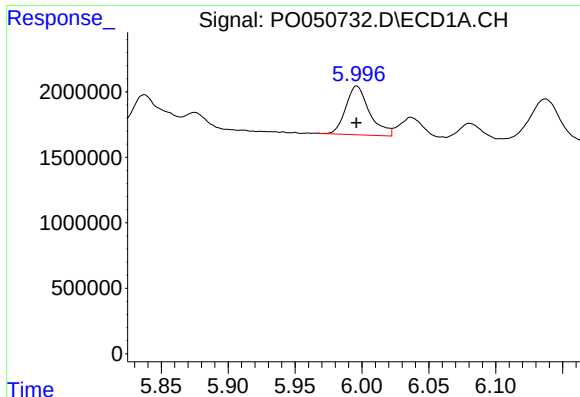
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 4350999
Conc: 324.07 ng/ml



#6 AR-1016-4

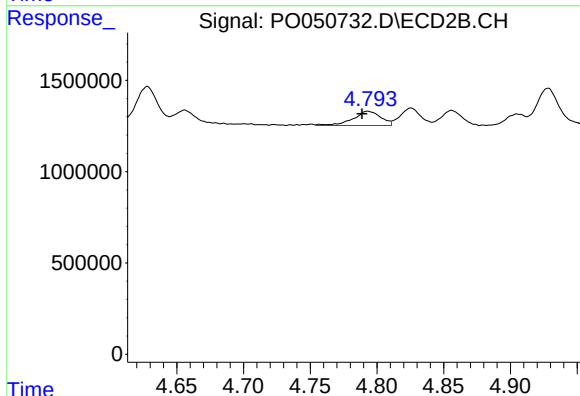
R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 1930162
Conc: 317.21 ng/ml



#7 AR-1016-5

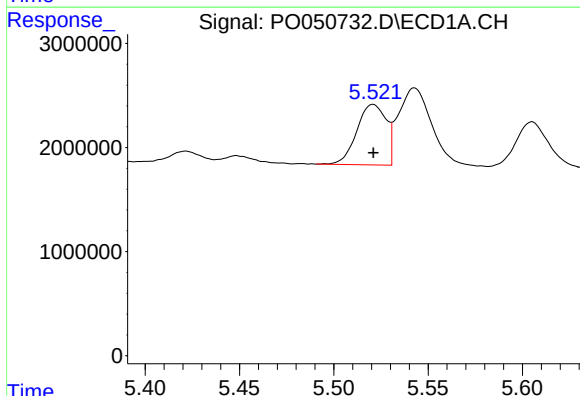
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4615574
Conc: 342.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



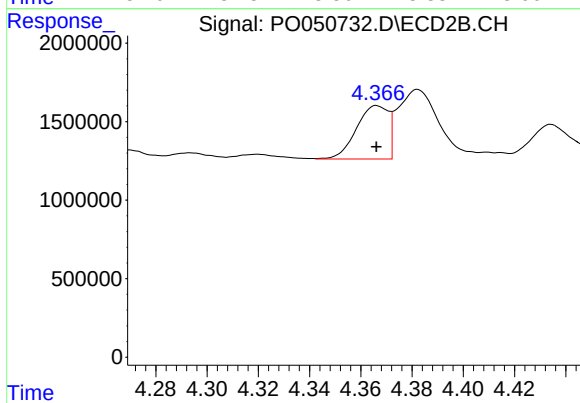
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 1116869
Conc: 129.42 ng/ml



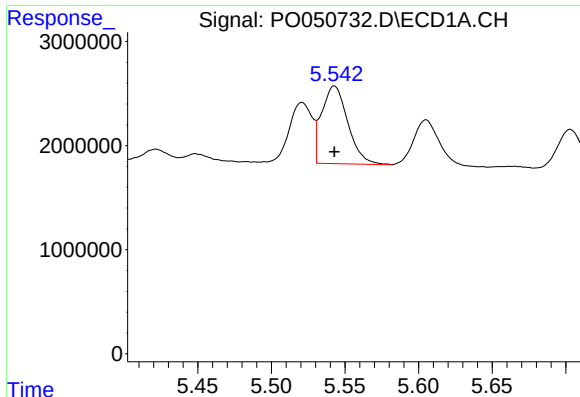
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 6302163
Conc: 500.00 ng/ml



#16 AR-1242-1

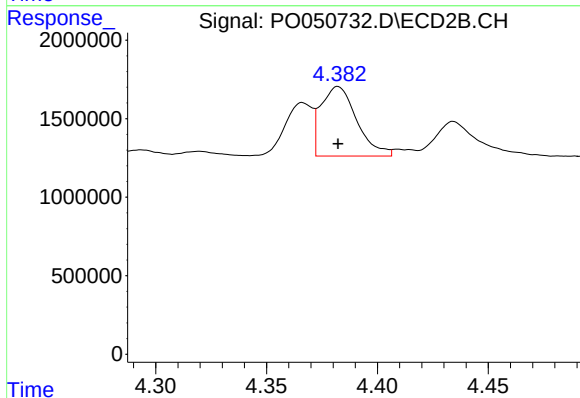
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 2934426
Conc: 500.00 ng/ml



#17 AR-1242-2

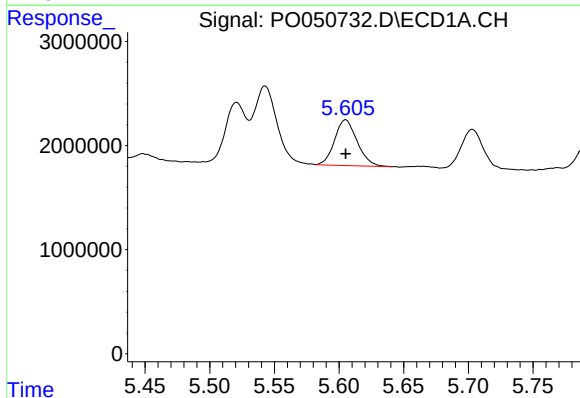
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 9226646
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



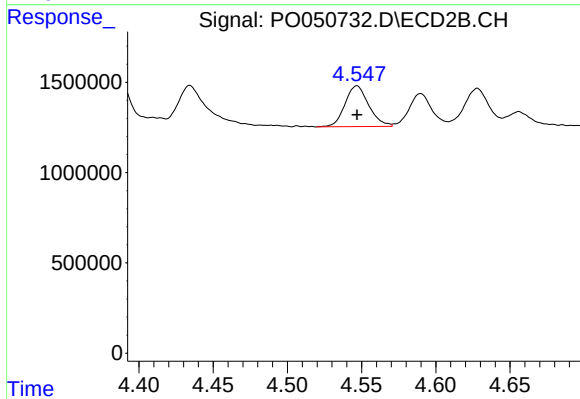
#17 AR-1242-2

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 4995182
Conc: 500.00 ng/ml



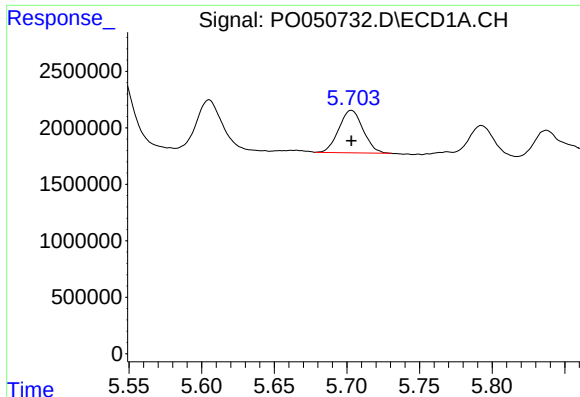
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 5335972
Conc: 500.00 ng/ml



#18 AR-1242-3

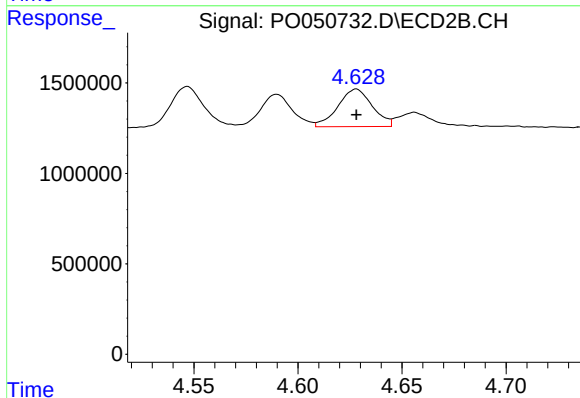
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 2524826
Conc: 500.00 ng/ml



#19 AR-1242-4

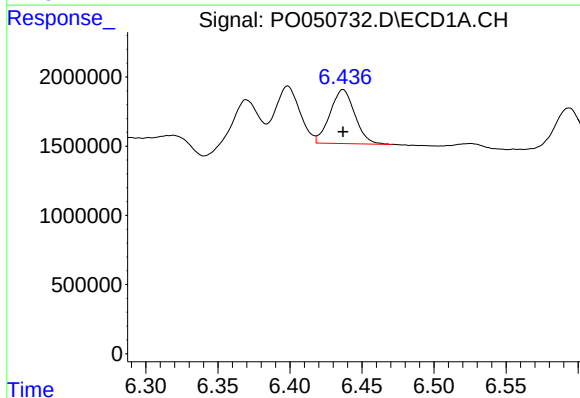
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 4350999
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



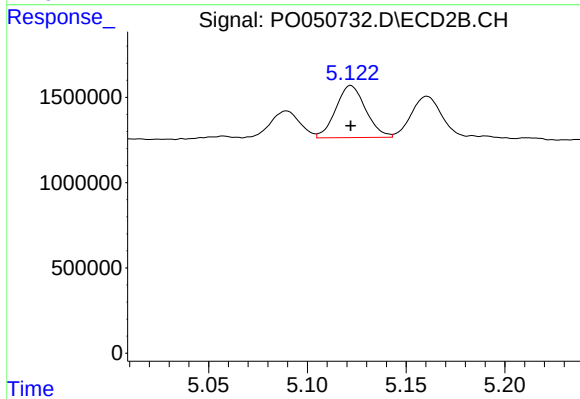
#19 AR-1242-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 2388483
Conc: 500.00 ng/ml



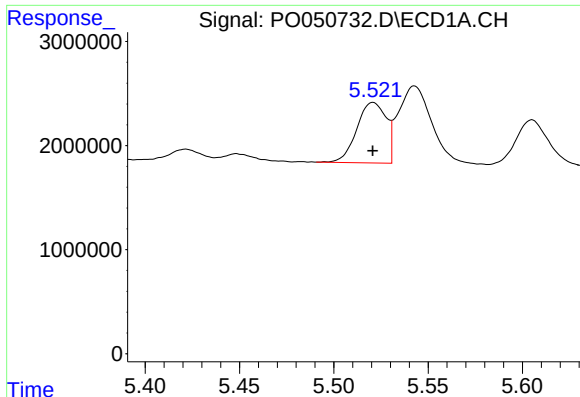
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 4663835
Conc: 500.00 ng/ml



#20 AR-1242-5

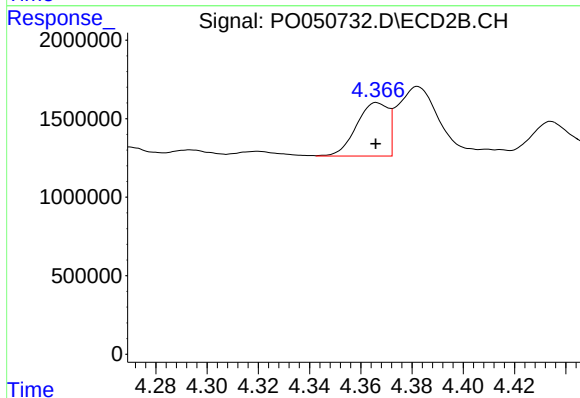
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 3221248
Conc: 500.00 ng/ml



#21 AR-1248-1

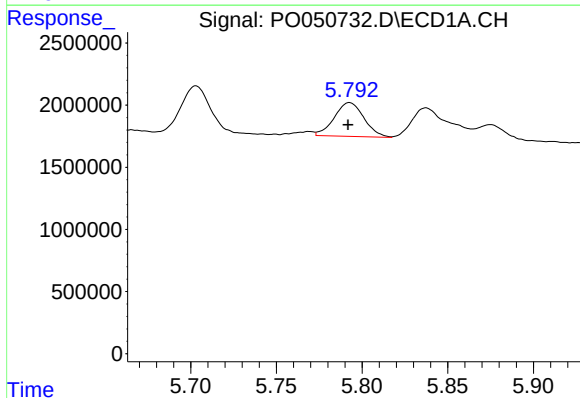
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 6302163
Conc: 648.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



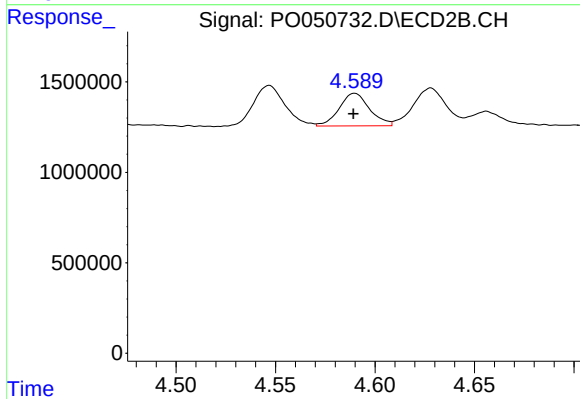
#21 AR-1248-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 2934426
Conc: 636.06 ng/ml



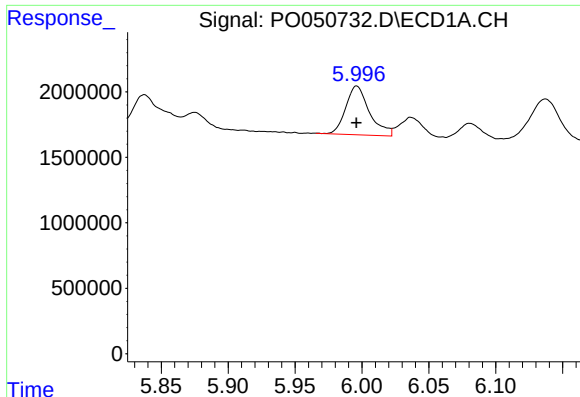
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 3279732
Conc: 253.19 ng/ml



#22 AR-1248-2

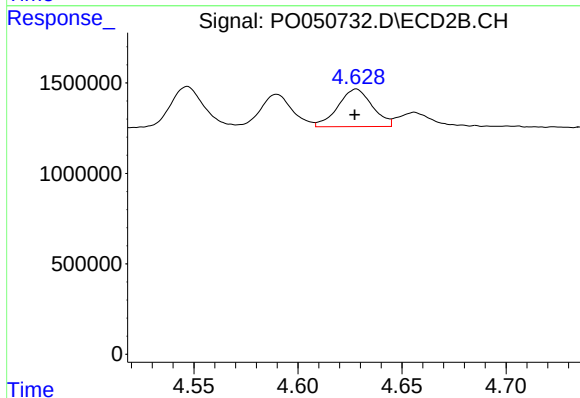
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 1930162
Conc: 277.13 ng/ml



#23 AR-1248-3

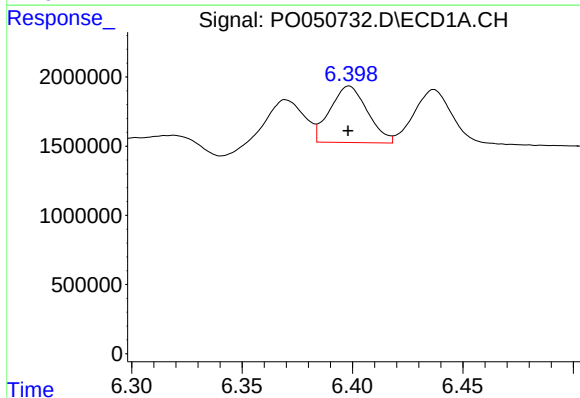
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4615574
Conc: 304.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



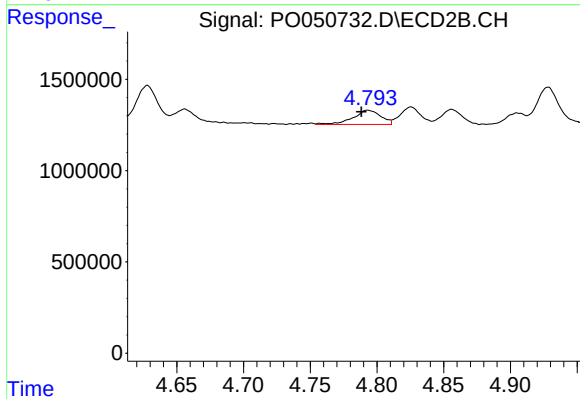
#23 AR-1248-3

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 2388483
Conc: 341.69 ng/ml



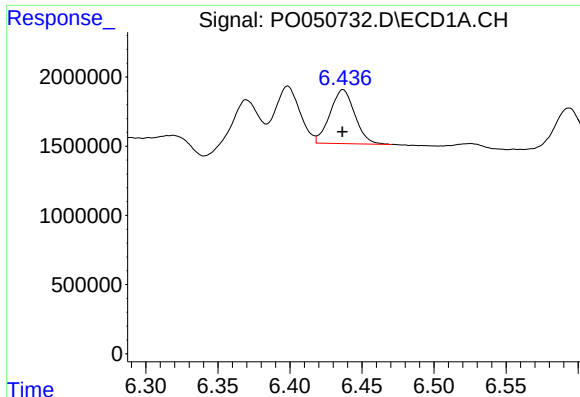
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 4814189
Conc: 288.77 ng/ml



#24 AR-1248-4

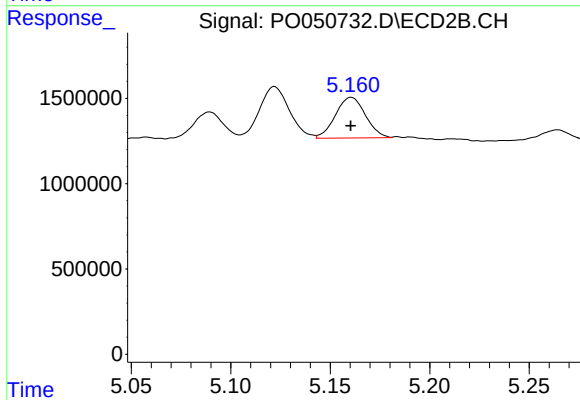
R.T.: 4.793 min
Delta R.T.: 0.005 min
Response: 1116869
Conc: 119.69 ng/ml



#25 AR-1248-5

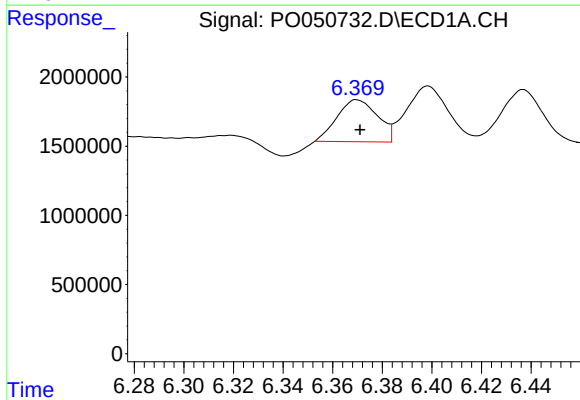
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 4663835
Conc: 298.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



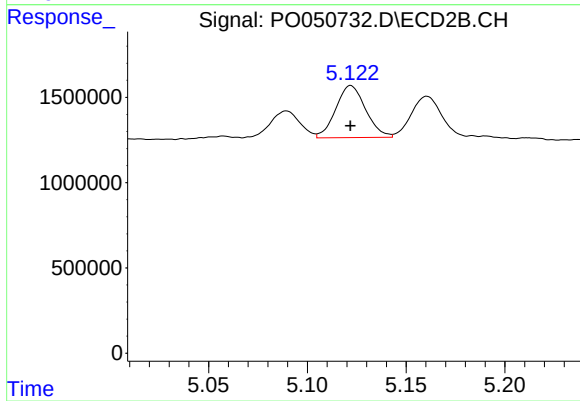
#25 AR-1248-5

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 2507347
Conc: 260.78 ng/ml



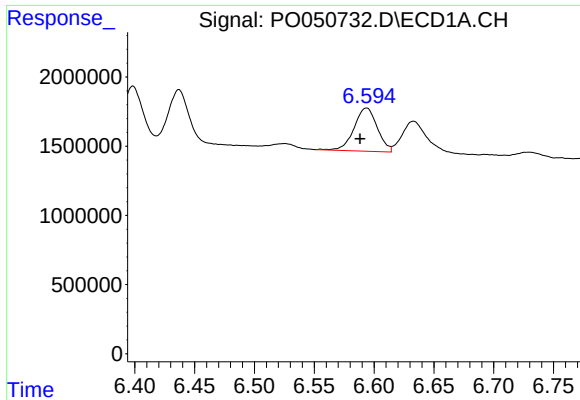
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 3433988
Conc: 156.39 ng/ml



#26 AR-1254-1

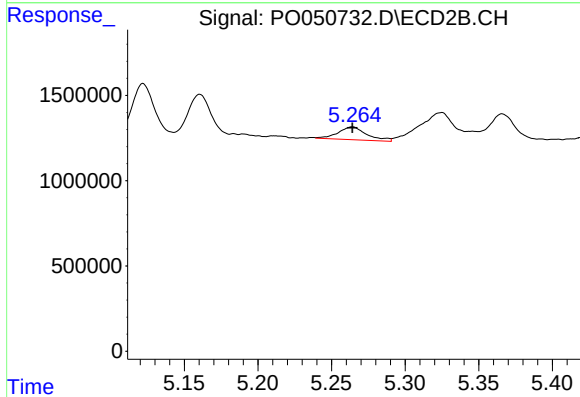
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 3221248
Conc: 168.00 ng/ml



#27 AR-1254-2

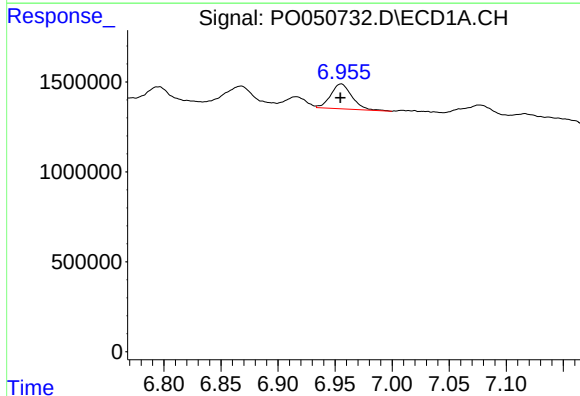
R.T.: 6.594 min
Delta R.T.: 0.005 min
Response: 4234019
Conc: 125.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



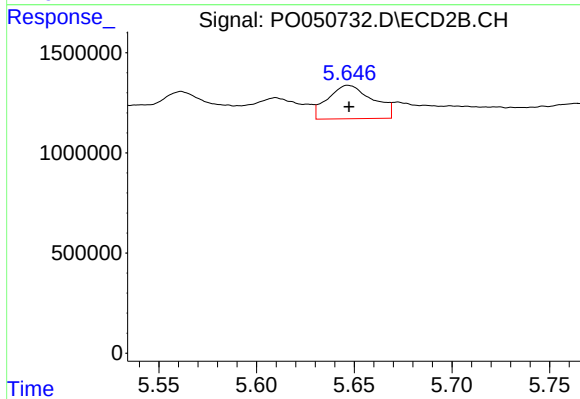
#27 AR-1254-2

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1022642
Conc: 58.91 ng/ml



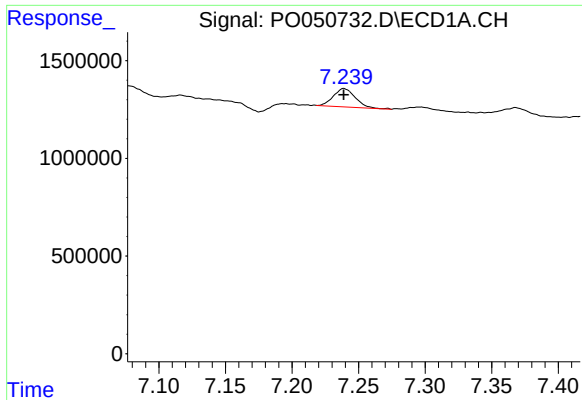
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 1791525
Conc: 51.45 ng/ml



#28 AR-1254-3

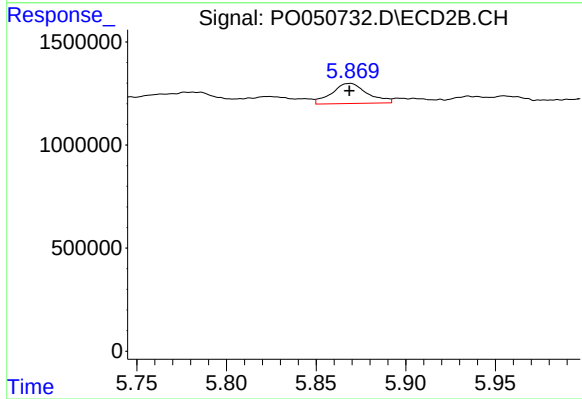
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 2675267
Conc: 94.52 ng/ml



#29 AR-1254-4

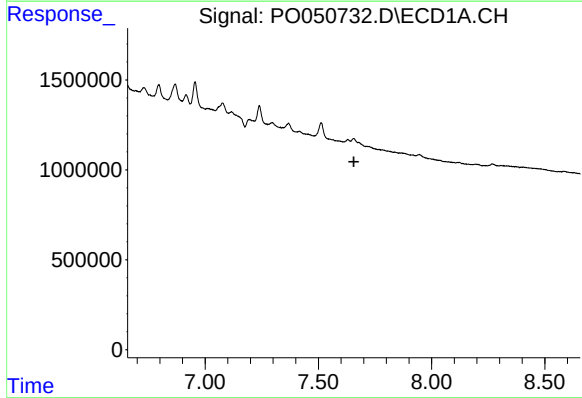
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 1077218
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



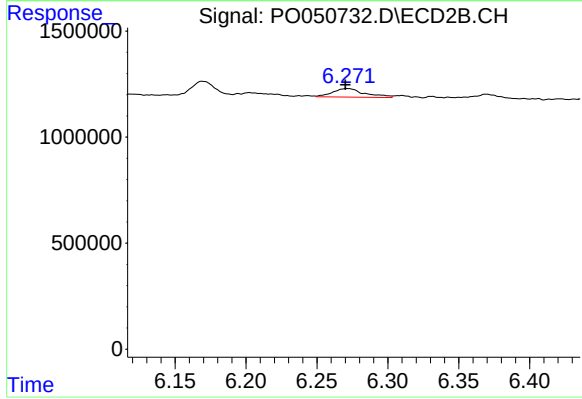
#29 AR-1254-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 1344341
Conc: 76.06 ng/ml



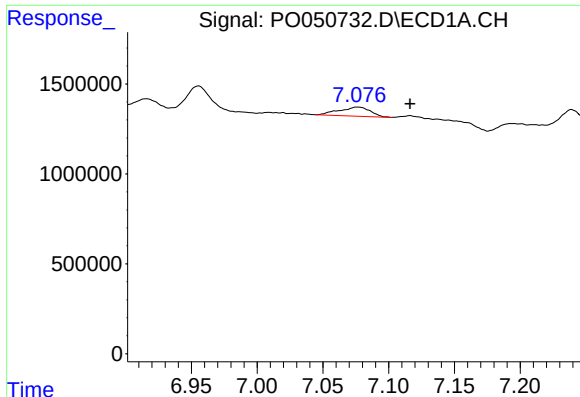
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

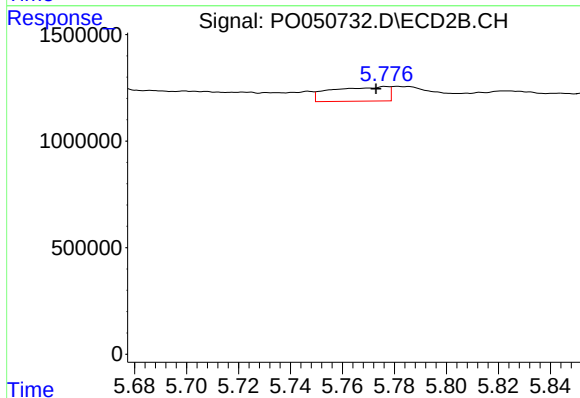
R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 634250
Conc: 23.72 ng/ml



#31 AR-1260-1

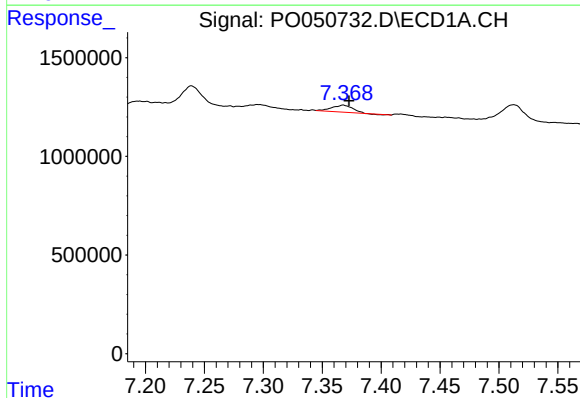
R.T.: 7.076 min
Delta R.T.: -0.040 min
Response: 834664
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



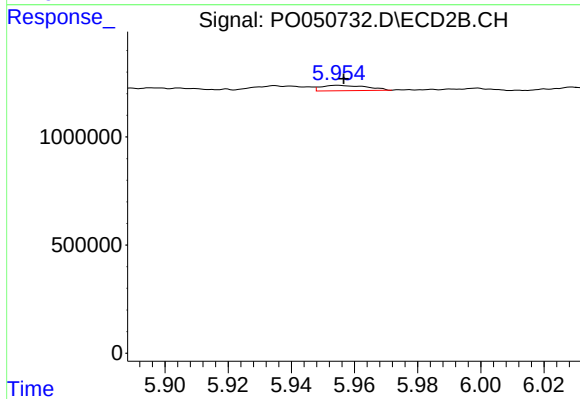
#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 1028946
Conc: 49.77 ng/ml



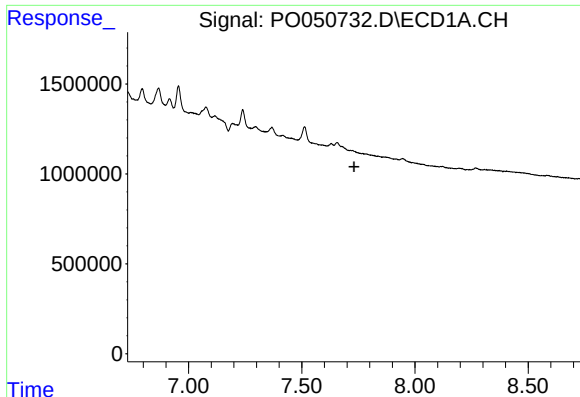
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: -0.005 min
Response: 427990
Conc: 14.47 ng/ml



#32 AR-1260-2

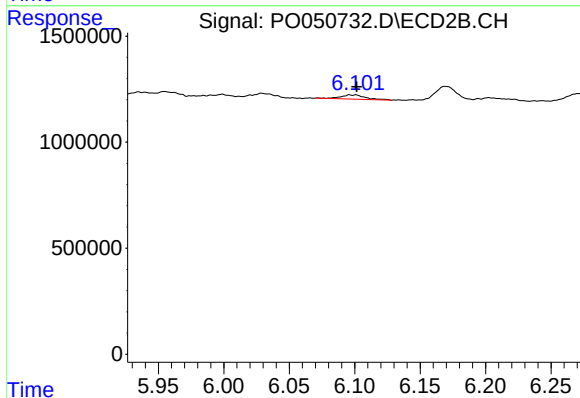
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 248682
Conc: 8.66 ng/ml



#33 AR-1260-3

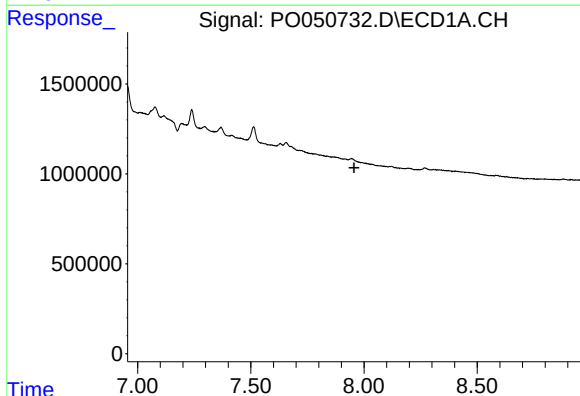
R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



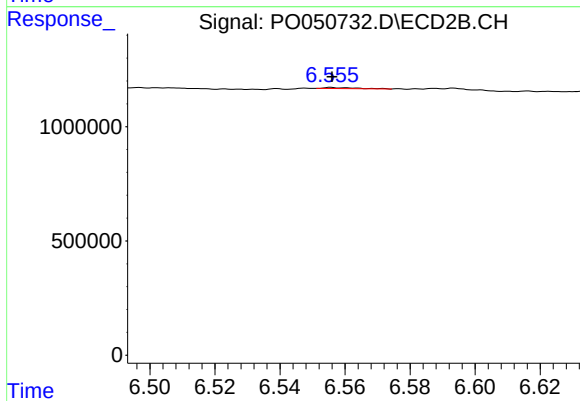
#33 AR-1260-3

R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 262577
Conc: 10.65 ng/ml



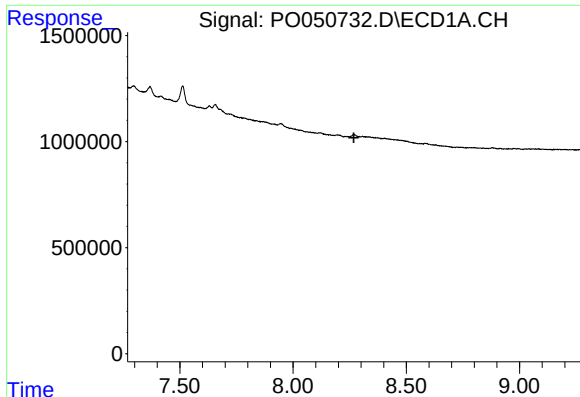
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#34 AR-1260-4

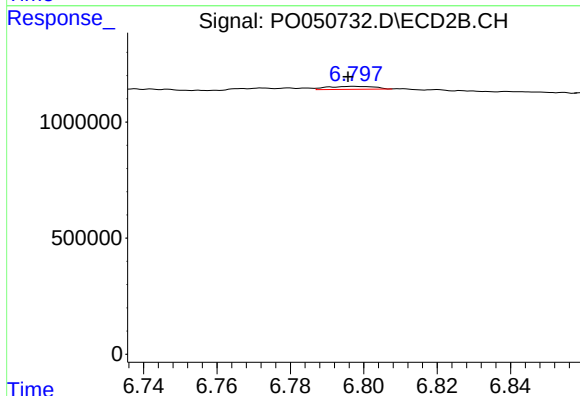
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 32023
Conc: 1.55 ng/ml



#35 AR-1260-5

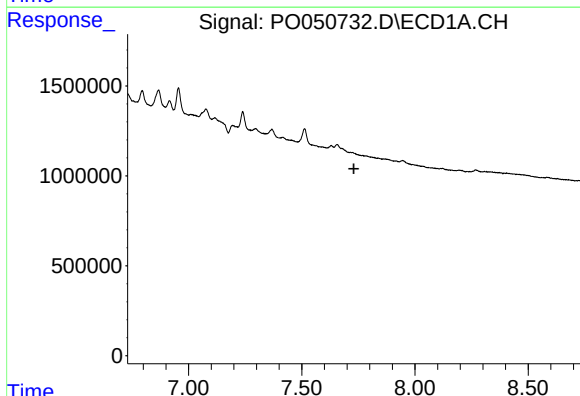
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



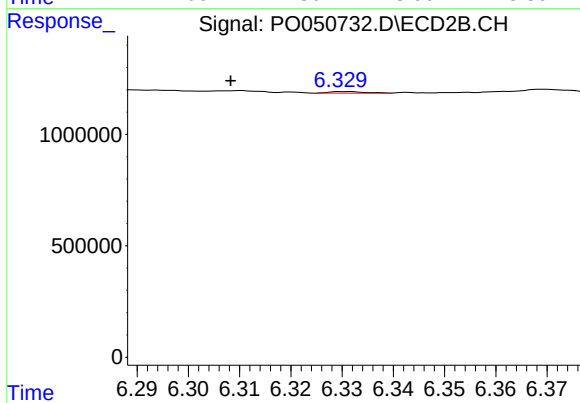
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 111673
Conc: 2.15 ng/ml



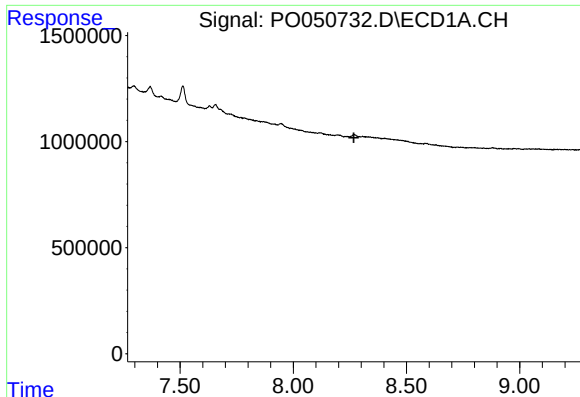
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

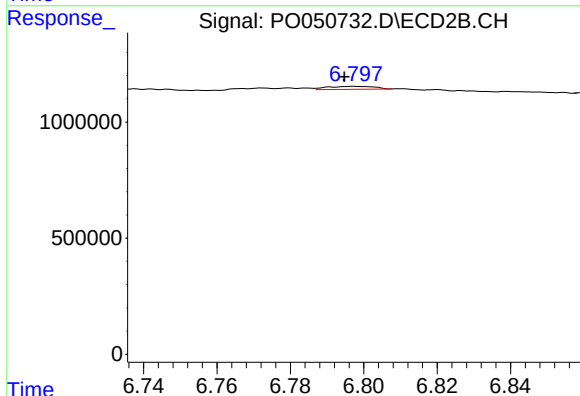
R.T.: 6.331 min
Delta R.T.: 0.022 min
Response: 34250
Conc: 1.22 ng/ml



#37 AR-1262-2

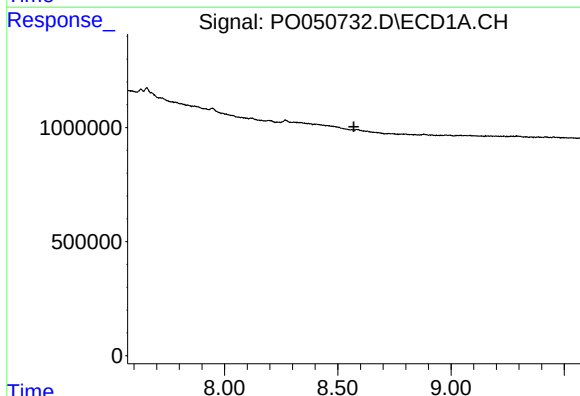
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



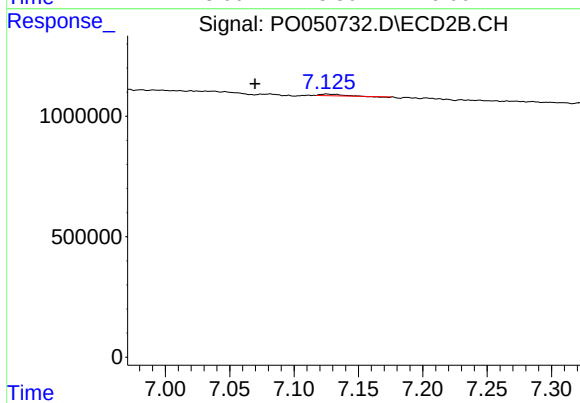
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 111673
Conc: 2.49 ng/ml



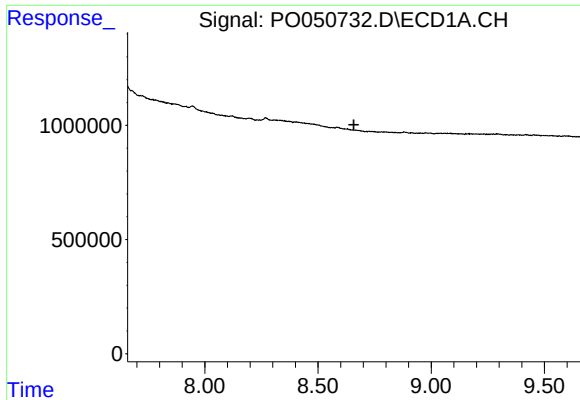
#38 AR-1262-3

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



#38 AR-1262-3

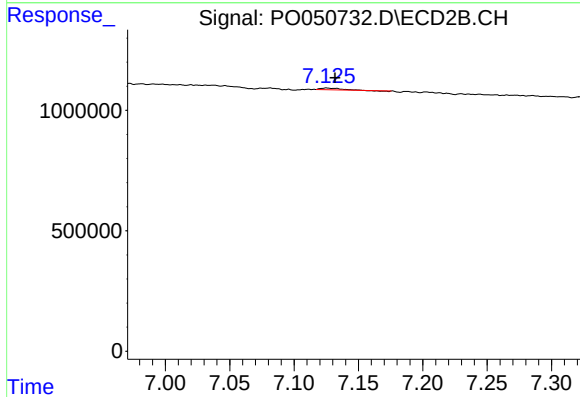
R.T.: 7.125 min
Delta R.T.: 0.055 min
Response: 55578
Conc: 3.10 ng/ml



#39 AR-1262-4

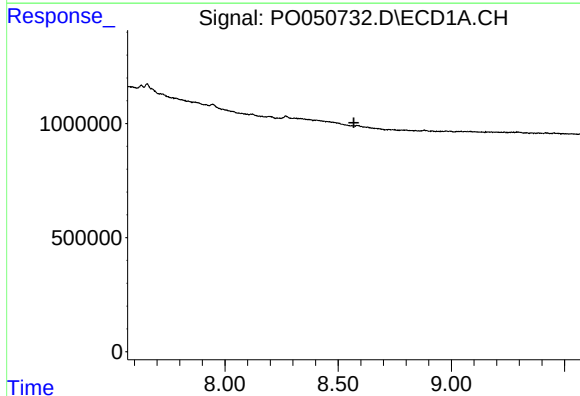
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



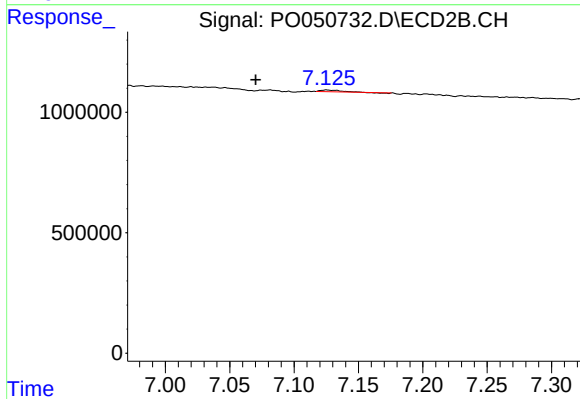
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 55578
Conc: 1.89 ng/ml



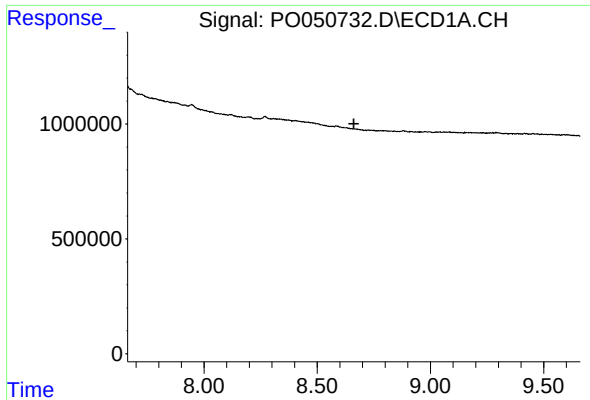
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

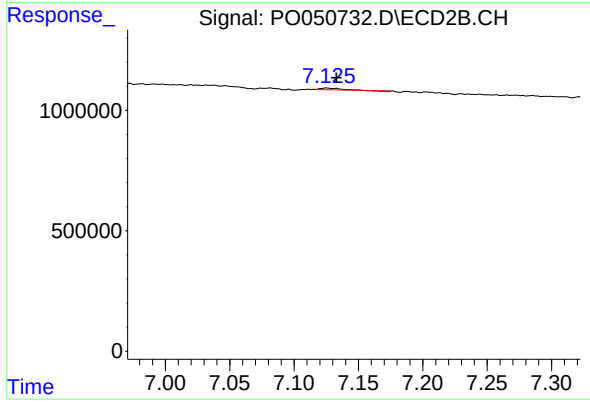
R.T.: 7.125 min
Delta R.T.: 0.055 min
Response: 55578
Conc: 1.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 55578
Conc: 1.17 ng/ml