

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021920\
 Data File : P0066647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2020 9:07
 Operator : DD\AJ
 Sample : L1565-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:01:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.134	3.408	899170	1433521	26.274	35.585 #
2)	SA Decachlor...	9.611	8.296	993270	1287263	21.660	21.405
Target Compounds							
3)	L1 AR-1016-1	5.298	4.463	417660	1974304	298.677	1437.134 #
4)	L1 AR-1016-2	5.298	4.484	417660	3451420	198.039	1270.013 #
5)	L1 AR-1016-3	5.358	4.622	825501	3952770	658.468	3216.333 #
6)	L1 AR-1016-4	5.395	4.736	1221690	2559787	1131.213	2580.955 #
7)	L1 AR-1016-5	5.725	0.000	1161111	0	1100.000	N.D. #
8)	L2 AR-1221-1	0.000	3.589	0	867696	N.D.	2258.863 #
9)	L2 AR-1221-2	0.000	3.706	0	6120517	N.D.	21211.383 #
10)	L2 AR-1221-3	0.000	3.782	0	5307775	N.D.	5484.039 #
11)	L3 AR-1232-1	0.000	3.782	0	5307775	N.D.	6881.041 #
12)	L3 AR-1232-2	5.038	4.484	2574409	3451420	7087.837	3094.178 #
13)	L3 AR-1232-3	5.298	4.622	417660	3952770	519.313	8400.304 #
14)	L3 AR-1232-4	5.395	4.736	1221690	2559787	3021.129	6291.807 #
15)	L3 AR-1232-5	5.551	0.000	3712100	0	13449.430	N.D. #
16)	L4 AR-1242-1	5.298	4.463	417660	1974304	405.928	1967.971 #
17)	L4 AR-1242-2	5.298	4.484	417660	3451420	269.391	1645.078 #
18)	L4 AR-1242-3	5.358	4.622	825501	3952770	898.442	4499.878 #
19)	L4 AR-1242-4	5.395	4.736	1221690	2559787	1597.352	3135.478 #
20)	L4 AR-1242-5	6.218	0.000	1139545	0	1259.061	N.D. #
21)	L5 AR-1248-1	5.298	4.463	417660	1974304	517.494	2373.455 #
22)	L5 AR-1248-2	5.551	4.736	3712100	2559787	3299.479	2065.004 #
23)	L5 AR-1248-3	5.725	4.736	1161111	2559787	887.263	2049.754 #
24)	L5 AR-1248-4	6.122	0.000	1175551	0	720.019	N.D. #
25)	L5 AR-1248-5	6.218	0.000	1139545	0	747.653	N.D. #
26)	L6 AR-1254-1	6.122	0.000	1175551	0	704.654	N.D. #
27)	L6 AR-1254-2	6.339	5.396	2091726	258833	778.858	98.230 #
28)	L6 AR-1254-3	6.699	5.792	387017	189458	135.986	43.718 #
29)	L6 AR-1254-4	6.983	6.019	206812	269719	83.529	87.184
30)	L6 AR-1254-5	7.398	6.430	329445	313476	132.765	70.415 #
32)	L7 AR-1260-2	7.116	6.108	214018	327654	64.646	68.925
33)	L7 AR-1260-3	0.000	6.256	0	146756	N.D.	36.693 #
36)	L8 AR-1262-1	0.000	6.430	0	313476	N.D.	143.026 #

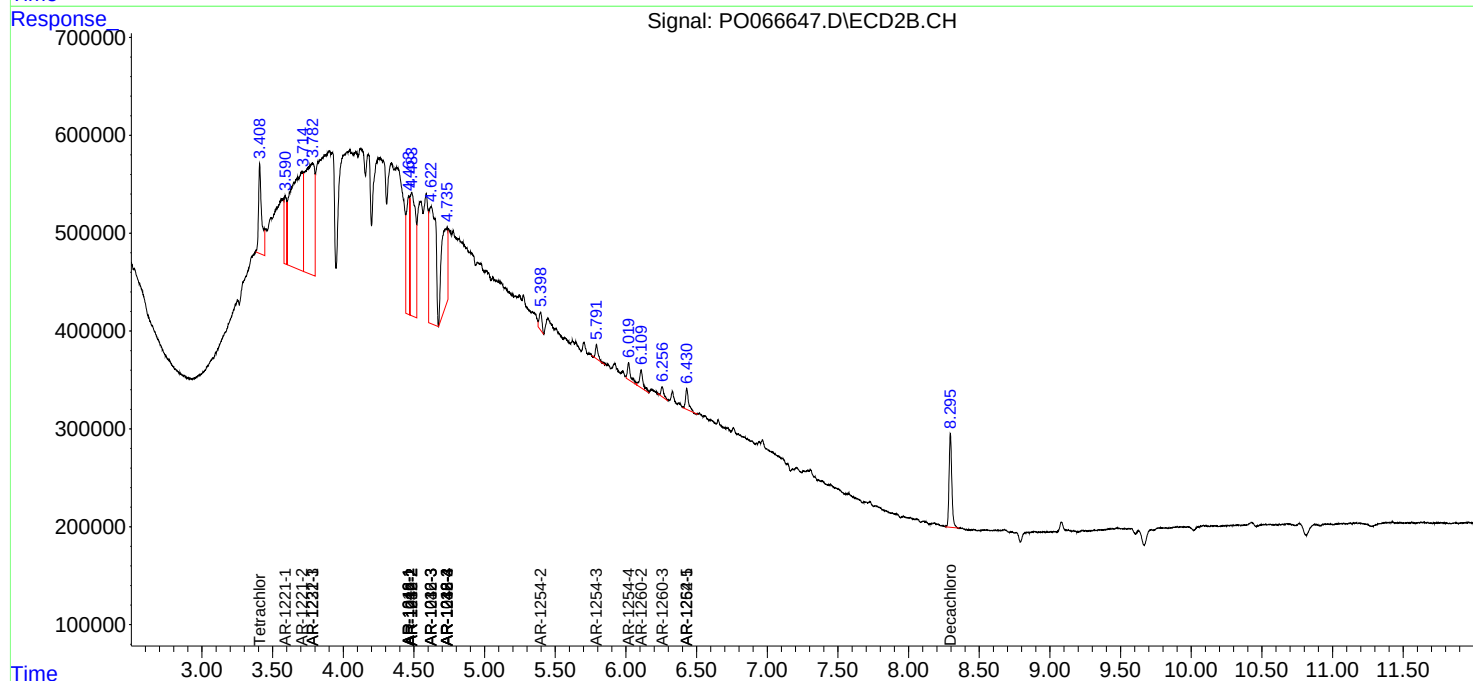
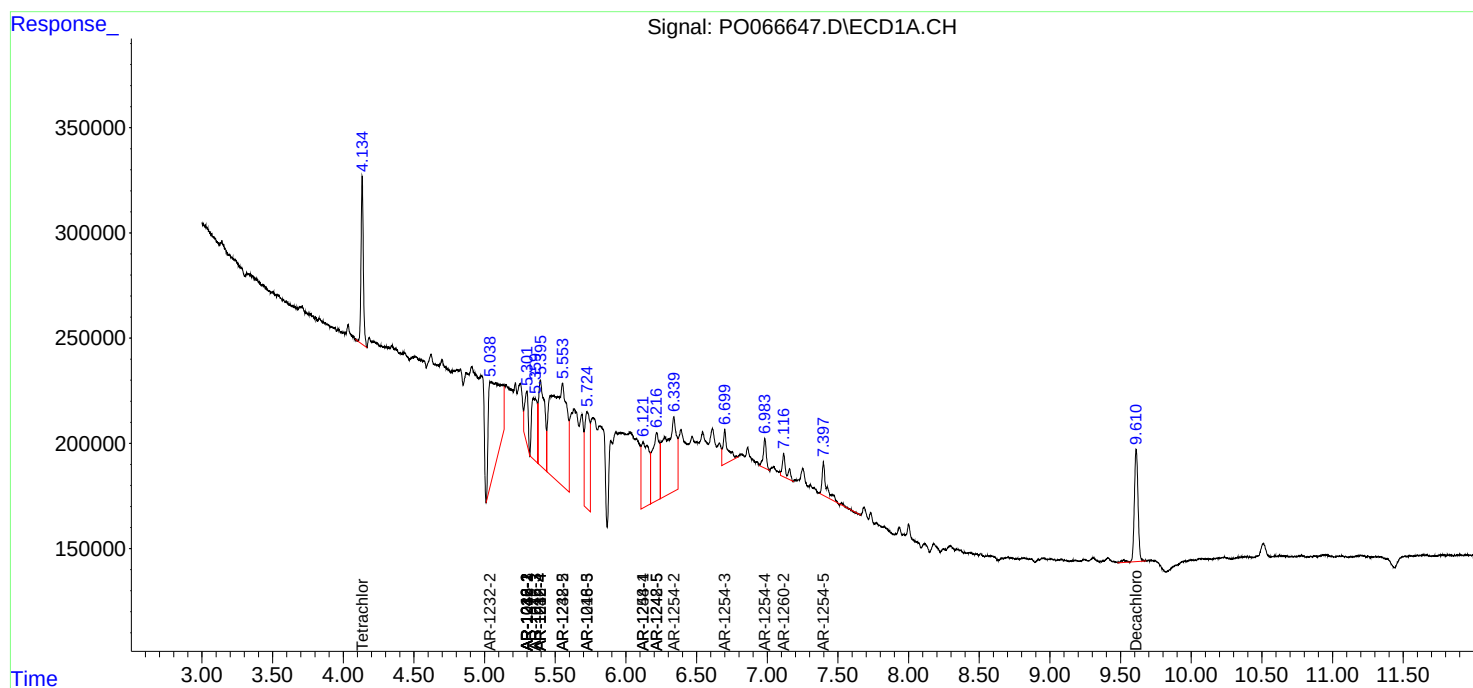
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

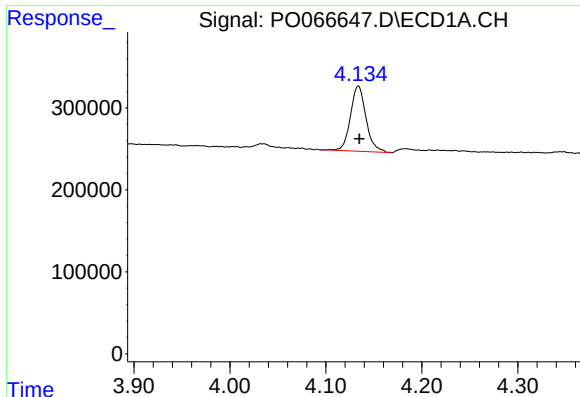
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021920\
Data File : PO066647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2020 9:07
Operator : DD\AJ
Sample : L1565-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:01:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

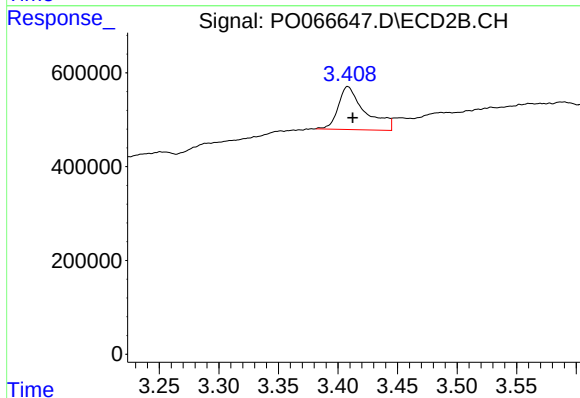




#1 Tetrachloro-m-xylene

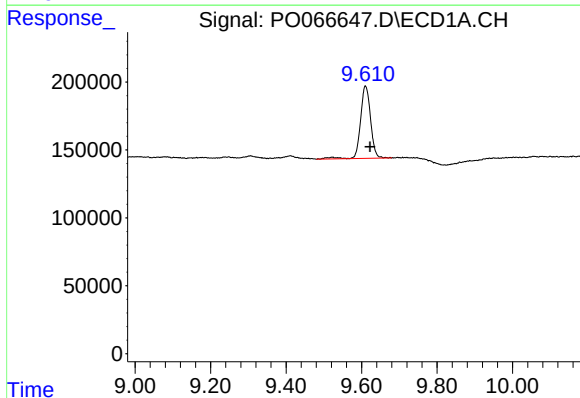
R.T.: 4.134 min
Delta R.T.: -0.001 min
Response: 899170
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



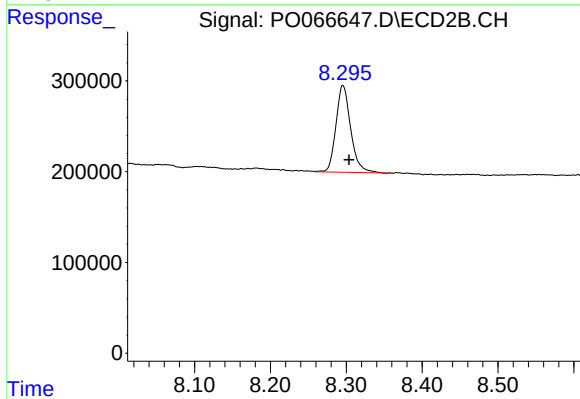
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: -0.004 min
Response: 1433521
Conc: 35.58 ng/ml



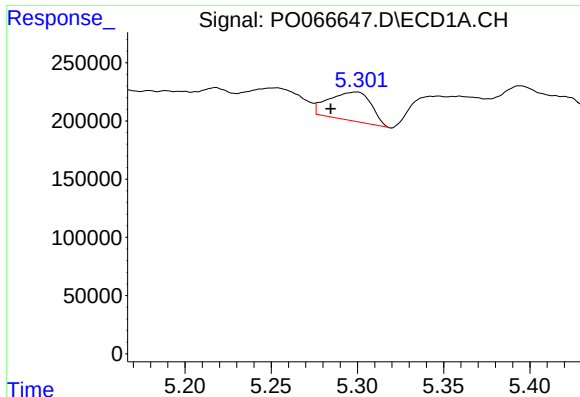
#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: -0.012 min
Response: 993270
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

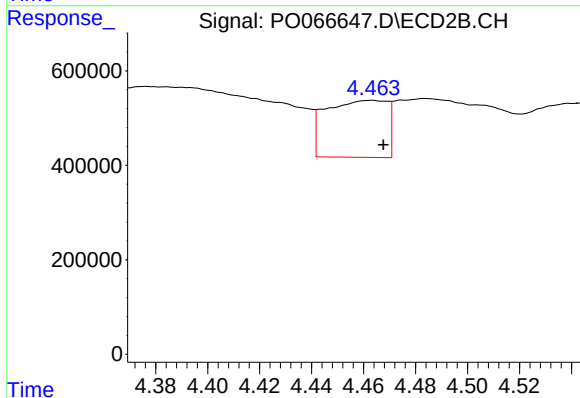
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 1287263
Conc: 21.40 ng/ml



#3 AR-1016-1

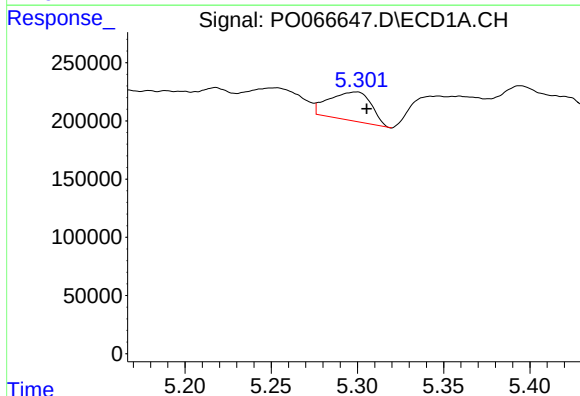
R.T.: 5.298 min
Delta R.T.: 0.014 min
Response: 417660
Conc: 298.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



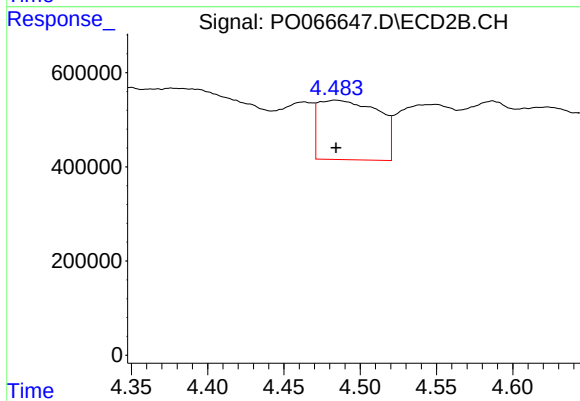
#3 AR-1016-1

R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 1974304
Conc: 1437.13 ng/ml



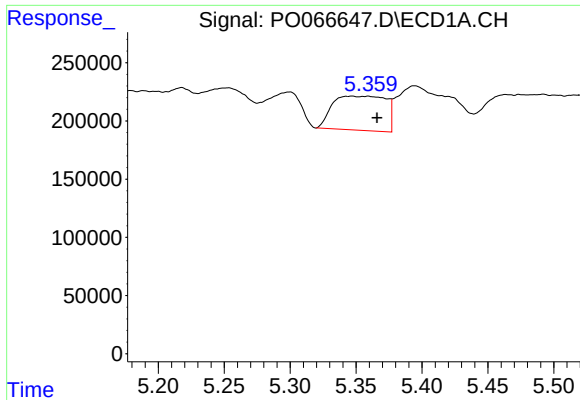
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 417660
Conc: 198.04 ng/ml



#4 AR-1016-2

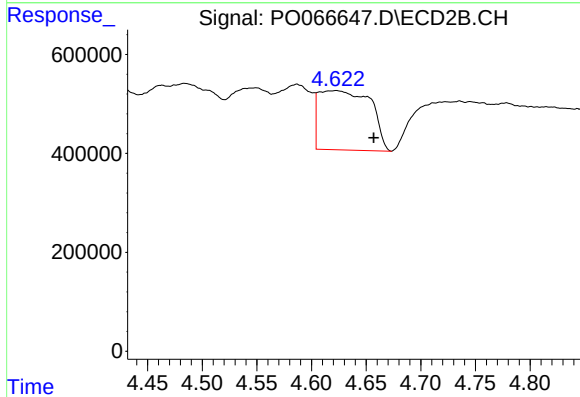
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 3451420
Conc: 1270.01 ng/ml



#5 AR-1016-3

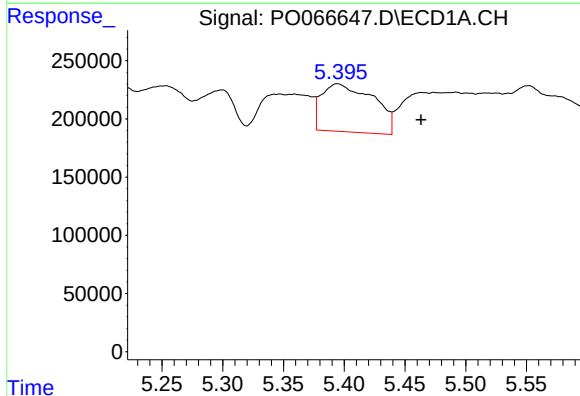
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 825501
Conc: 658.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



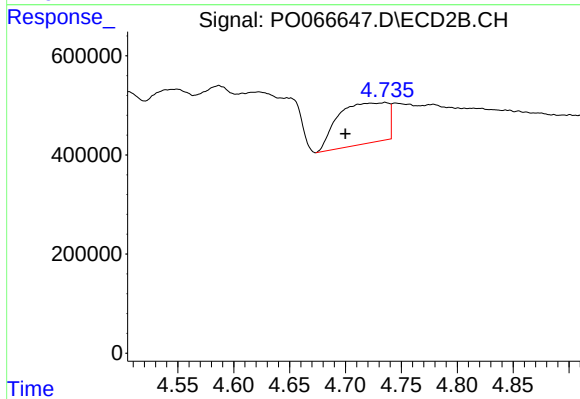
#5 AR-1016-3

R.T.: 4.622 min
Delta R.T.: -0.035 min
Response: 3952770
Conc: 3216.33 ng/ml



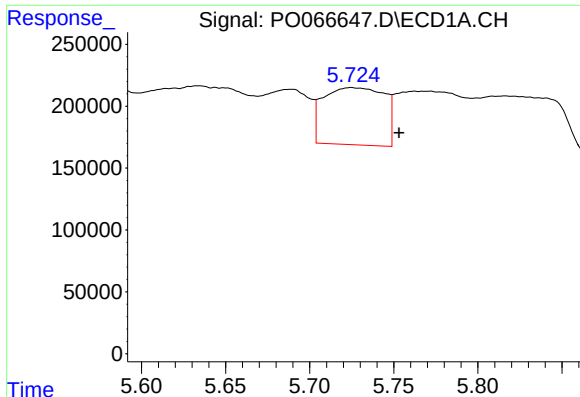
#6 AR-1016-4

R.T.: 5.395 min
Delta R.T.: -0.069 min
Response: 1221690
Conc: 1131.21 ng/ml



#6 AR-1016-4

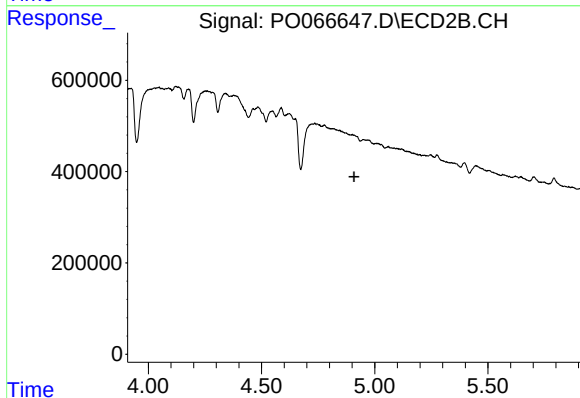
R.T.: 4.736 min
Delta R.T.: 0.036 min
Response: 2559787
Conc: 2580.96 ng/ml



#7 AR-1016-5

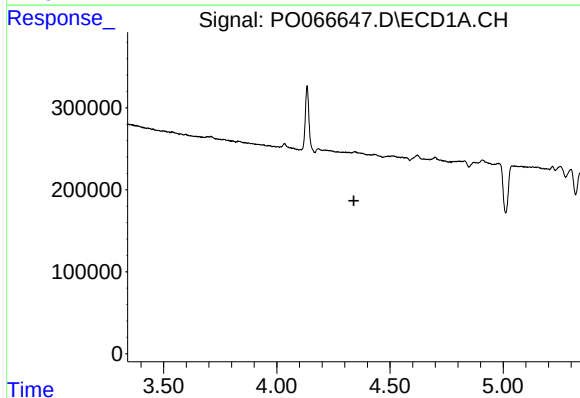
R.T.: 5.725 min
Delta R.T.: -0.028 min
Response: 1161111
Conc: 1100.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



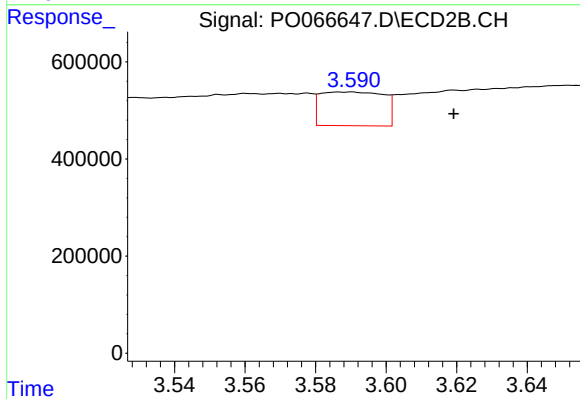
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



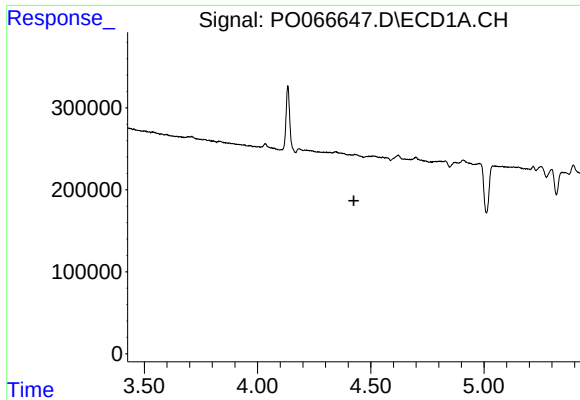
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#8 AR-1221-1

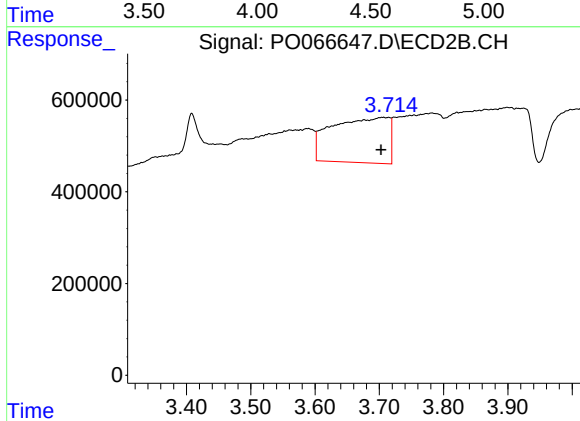
R.T.: 3.589 min
Delta R.T.: -0.030 min
Response: 867696
Conc: 2258.86 ng/ml



#9 AR-1221-2

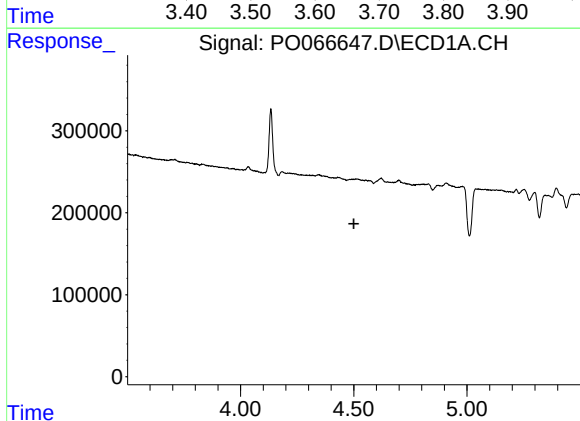
R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



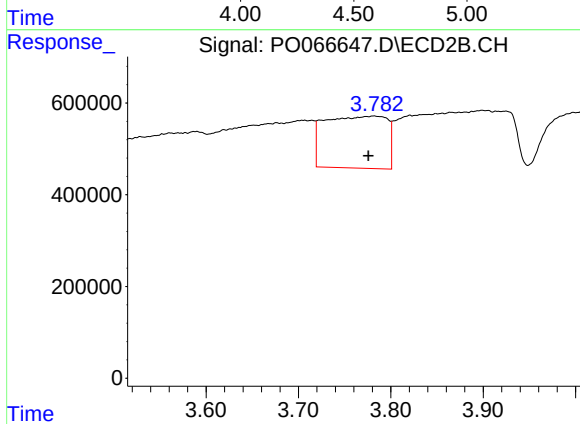
#9 AR-1221-2

R.T.: 3.706 min
Delta R.T.: 0.003 min
Response: 6120517
Conc: 21211.38 ng/ml



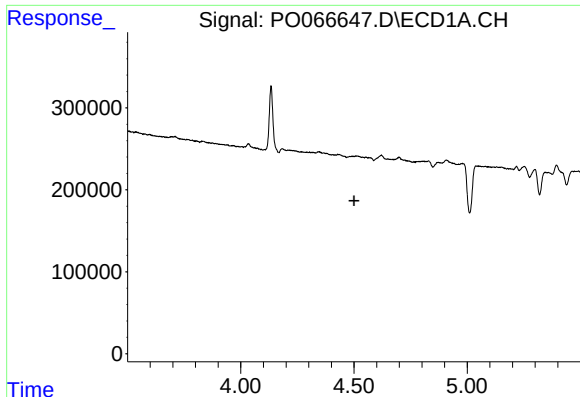
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#10 AR-1221-3

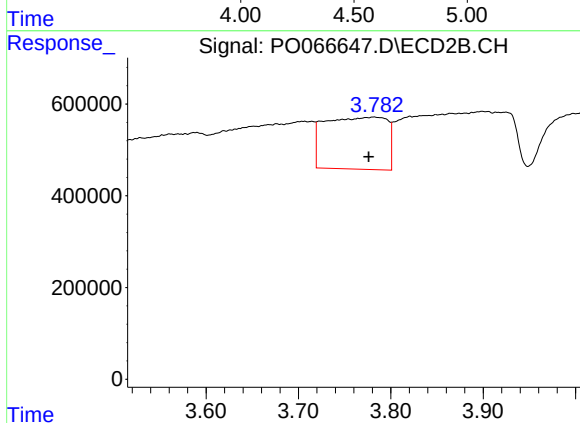
R.T.: 3.782 min
Delta R.T.: 0.006 min
Response: 5307775
Conc: 5484.04 ng/ml



#11 AR-1232-1

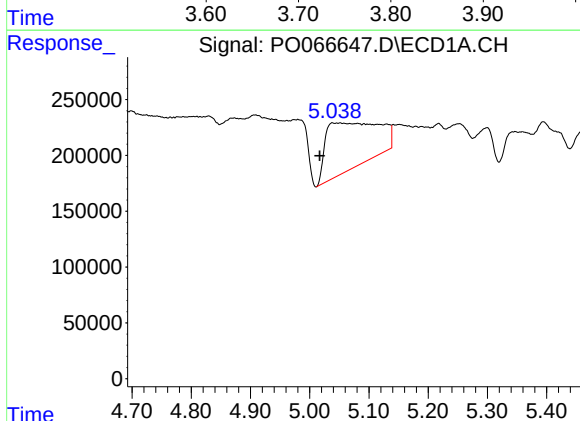
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



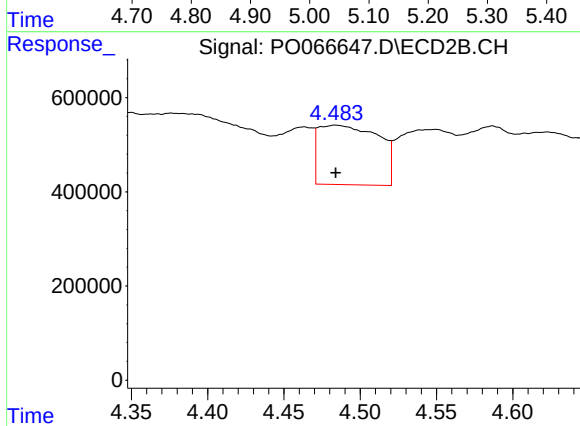
#11 AR-1232-1

R.T.: 3.782 min
Delta R.T.: 0.006 min
Response: 5307775
Conc: 6881.04 ng/ml



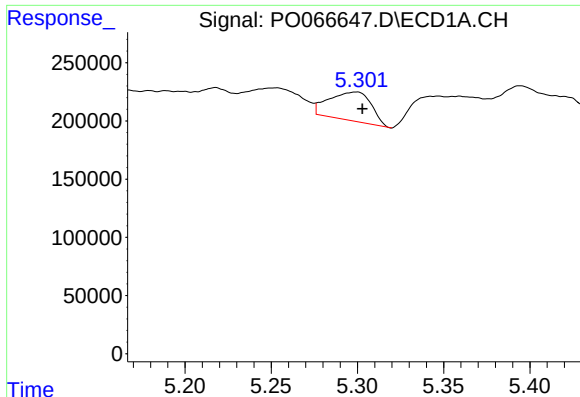
#12 AR-1232-2

R.T.: 5.038 min
Delta R.T.: 0.021 min
Response: 2574409
Conc: 7087.84 ng/ml



#12 AR-1232-2

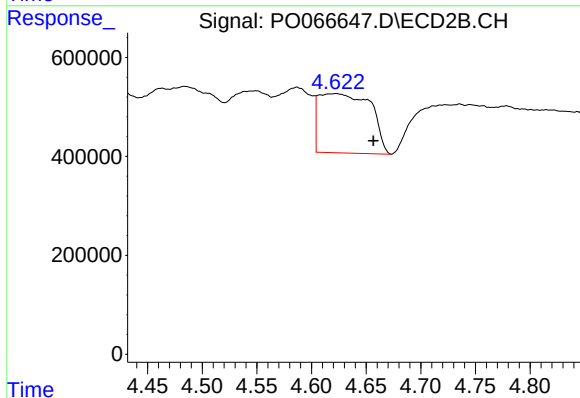
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 3451420
Conc: 3094.18 ng/ml



#13 AR-1232-3

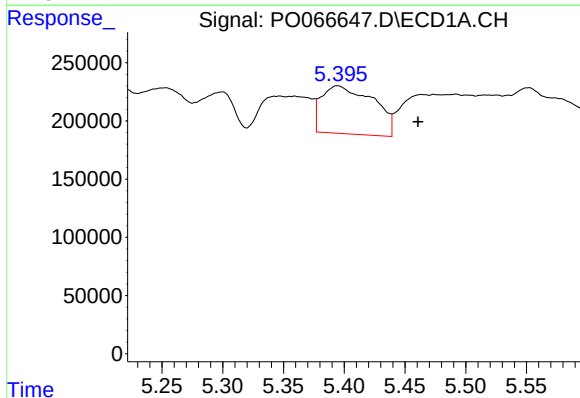
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 417660
Conc: 519.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



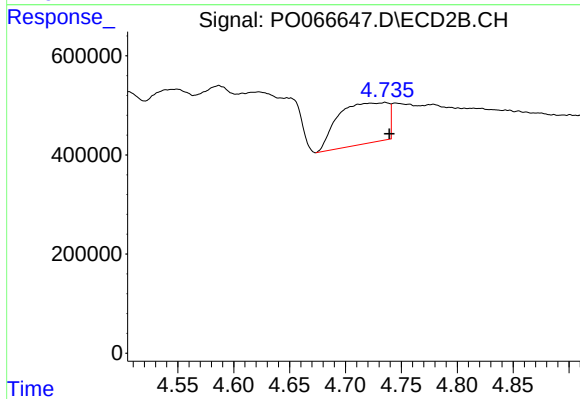
#13 AR-1232-3

R.T.: 4.622 min
Delta R.T.: -0.034 min
Response: 3952770
Conc: 8400.30 ng/ml



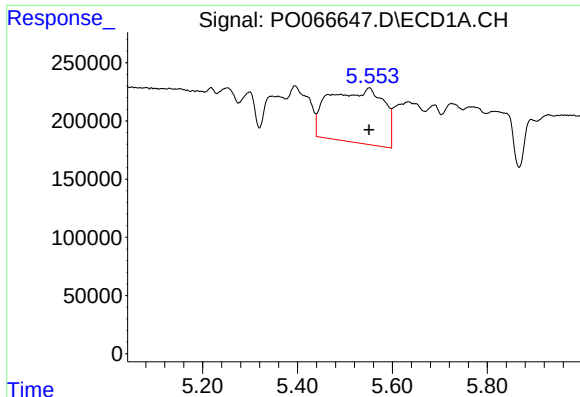
#14 AR-1232-4

R.T.: 5.395 min
Delta R.T.: -0.066 min
Response: 1221690
Conc: 3021.13 ng/ml



#14 AR-1232-4

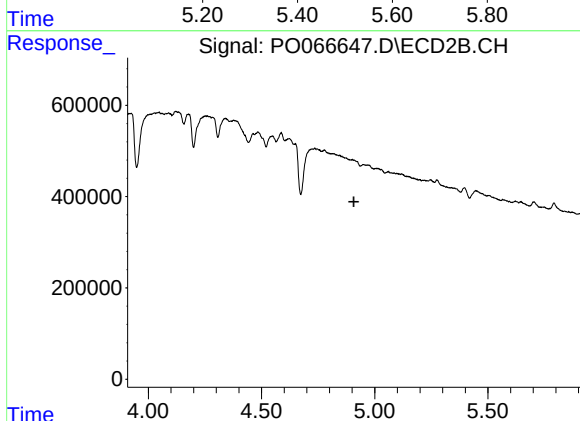
R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 2559787
Conc: 6291.81 ng/ml



#15 AR-1232-5

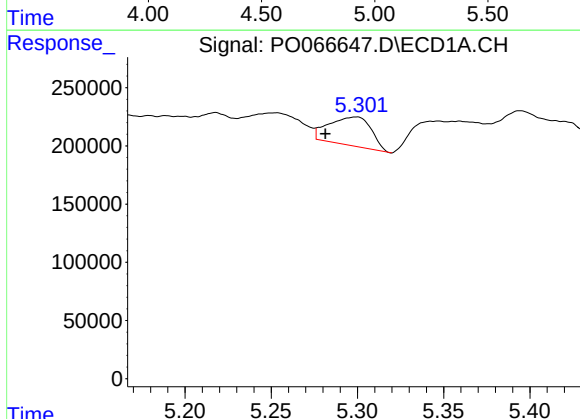
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 3712100
Conc: 13449.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



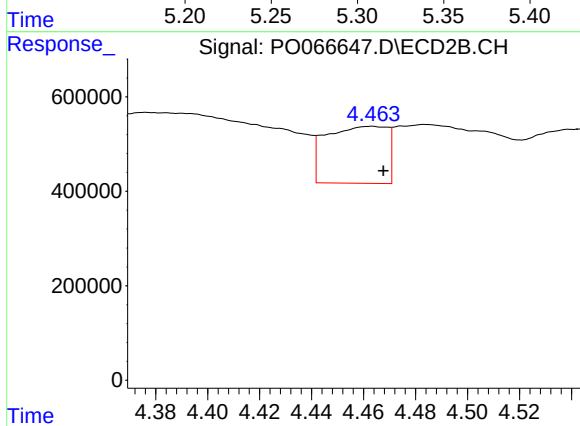
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



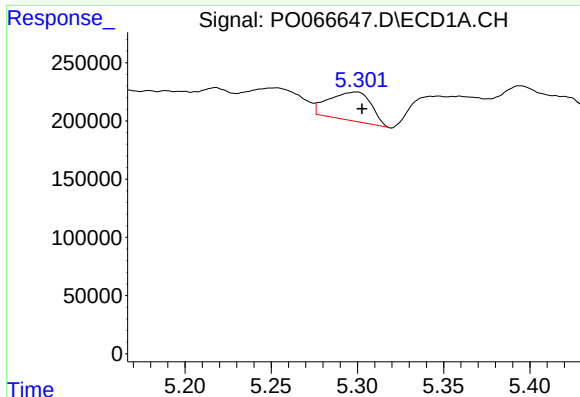
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: 0.017 min
Response: 417660
Conc: 405.93 ng/ml



#16 AR-1242-1

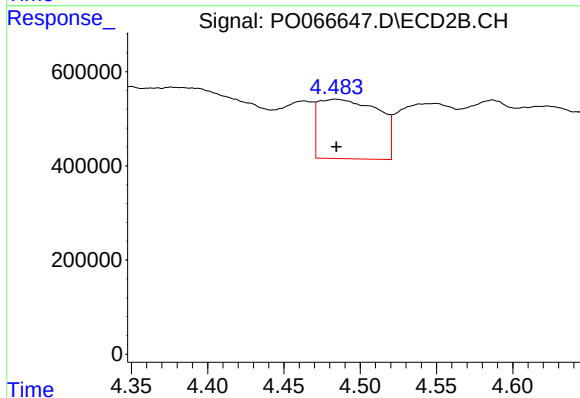
R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 1974304
Conc: 1967.97 ng/ml



#17 AR-1242-2

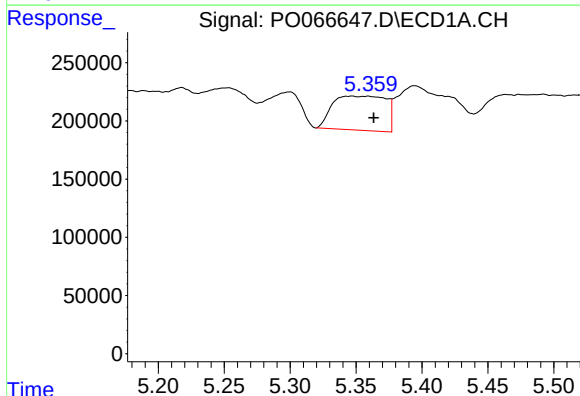
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 417660
Conc: 269.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



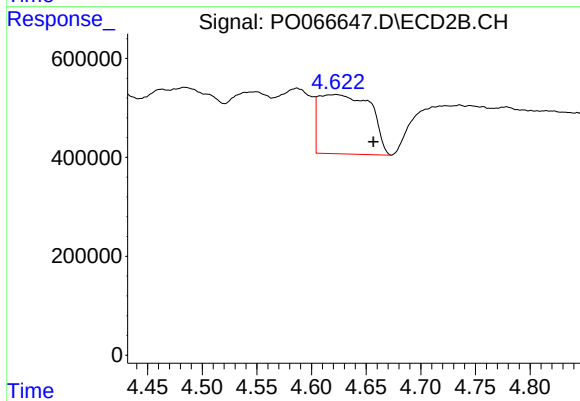
#17 AR-1242-2

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 3451420
Conc: 1645.08 ng/ml



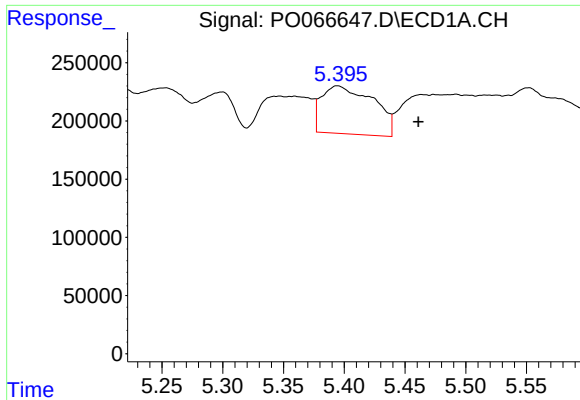
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 825501
Conc: 898.44 ng/ml



#18 AR-1242-3

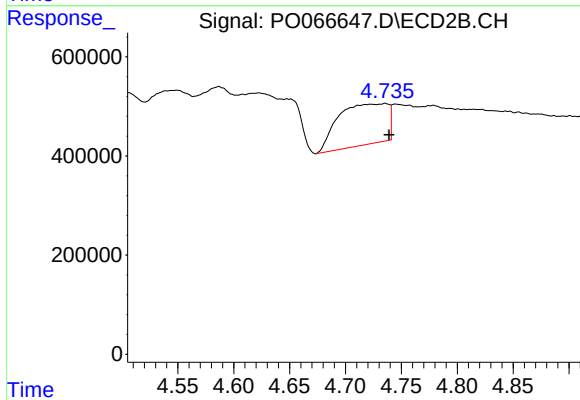
R.T.: 4.622 min
Delta R.T.: -0.034 min
Response: 3952770
Conc: 4499.88 ng/ml



#19 AR-1242-4

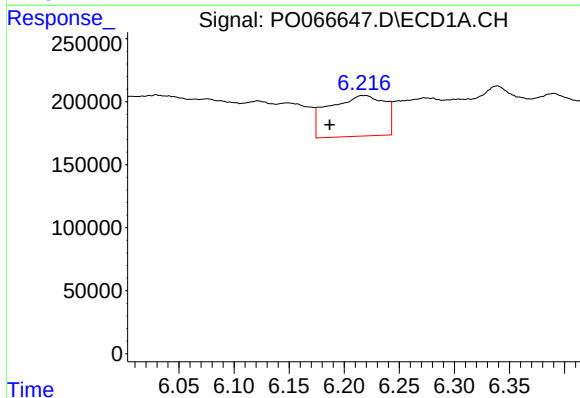
R.T.: 5.395 min
Delta R.T.: -0.066 min
Response: 1221690
Conc: 1597.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



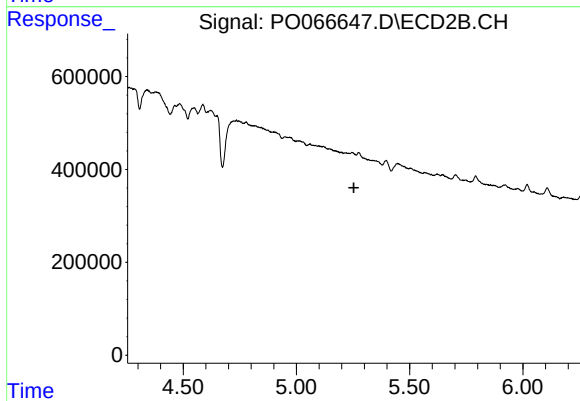
#19 AR-1242-4

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 2559787
Conc: 3135.48 ng/ml



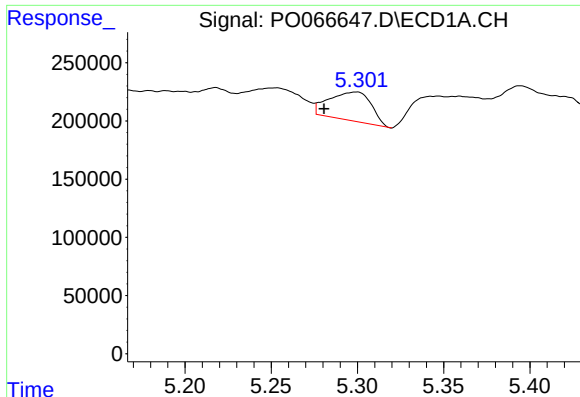
#20 AR-1242-5

R.T.: 6.218 min
Delta R.T.: 0.031 min
Response: 1139545
Conc: 1259.06 ng/ml



#20 AR-1242-5

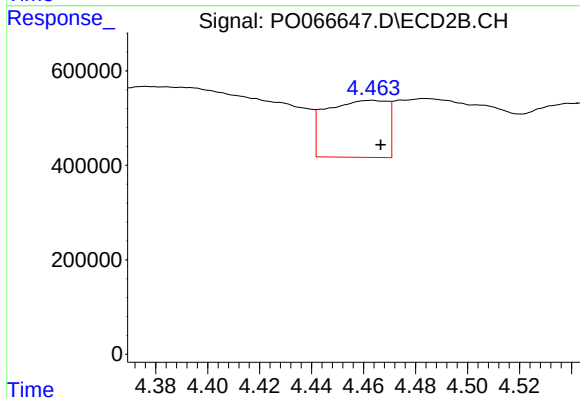
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

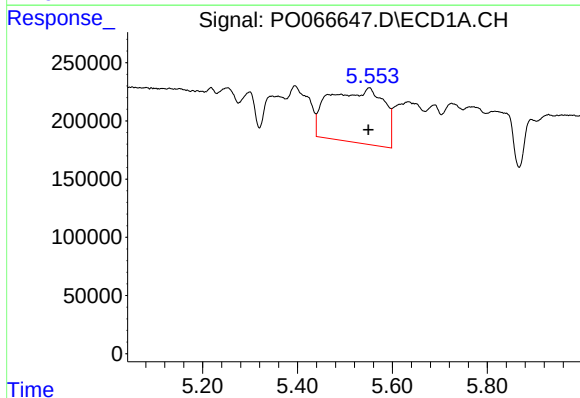
R.T.: 5.298 min
Delta R.T.: 0.018 min
Response: 417660
Conc: 517.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



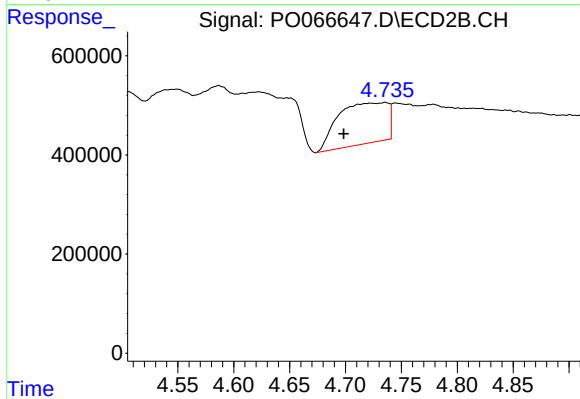
#21 AR-1248-1

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 1974304
Conc: 2373.46 ng/ml



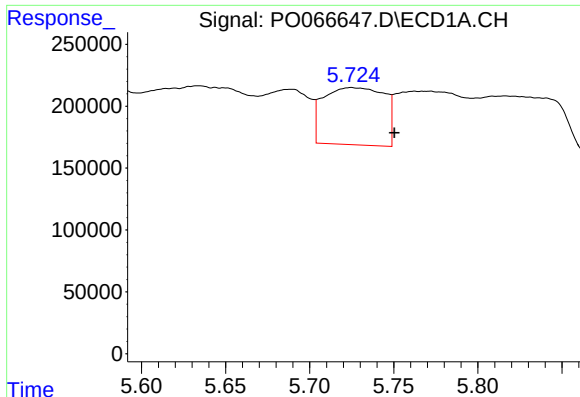
#22 AR-1248-2

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 3712100
Conc: 3299.48 ng/ml



#22 AR-1248-2

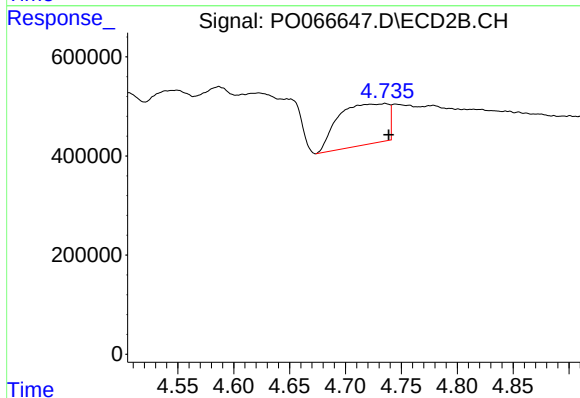
R.T.: 4.736 min
Delta R.T.: 0.037 min
Response: 2559787
Conc: 2065.00 ng/ml



#23 AR-1248-3

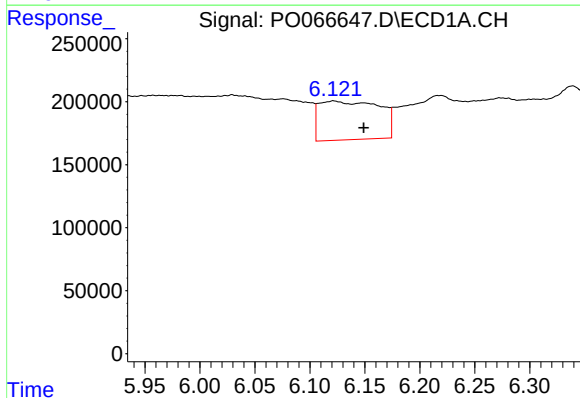
R.T.: 5.725 min
Delta R.T.: -0.025 min
Response: 1161111
Conc: 887.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



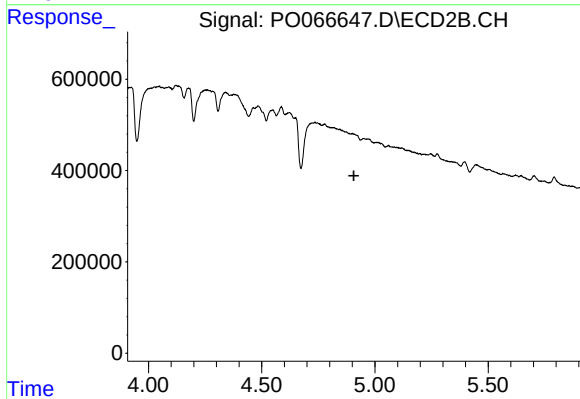
#23 AR-1248-3

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 2559787
Conc: 2049.75 ng/ml



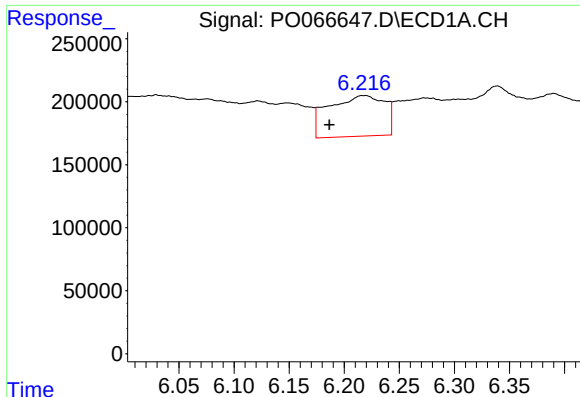
#24 AR-1248-4

R.T.: 6.122 min
Delta R.T.: -0.027 min
Response: 1175551
Conc: 720.02 ng/ml



#24 AR-1248-4

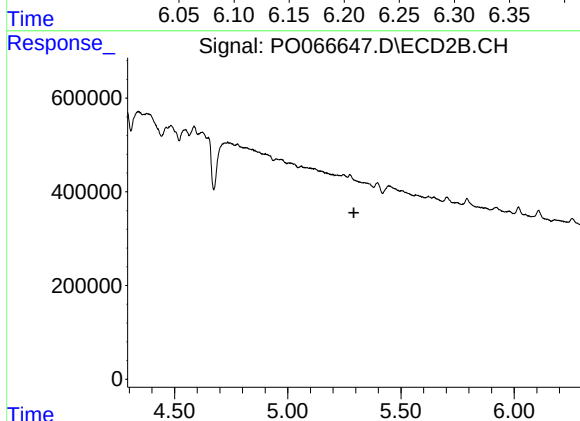
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#25 AR-1248-5

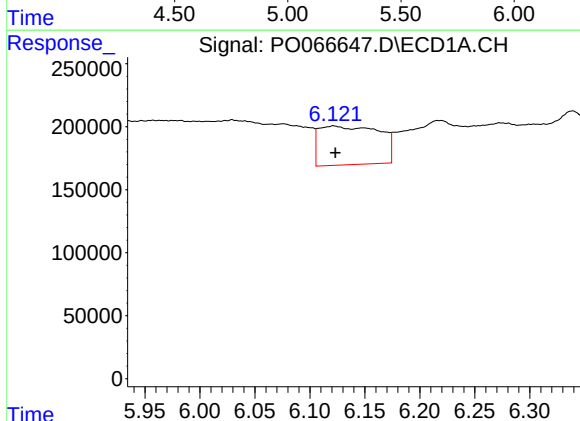
R.T.: 6.218 min
Delta R.T.: 0.032 min
Response: 1139545
Conc: 747.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



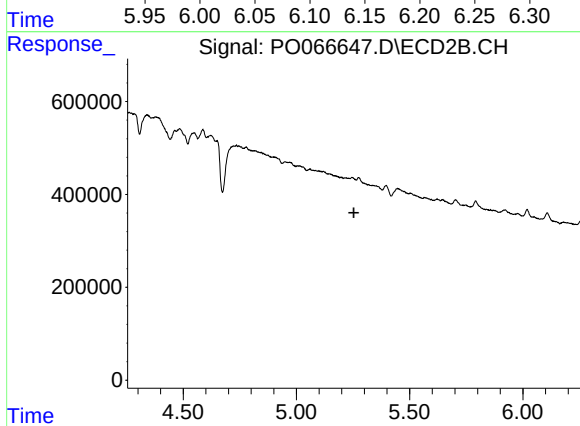
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



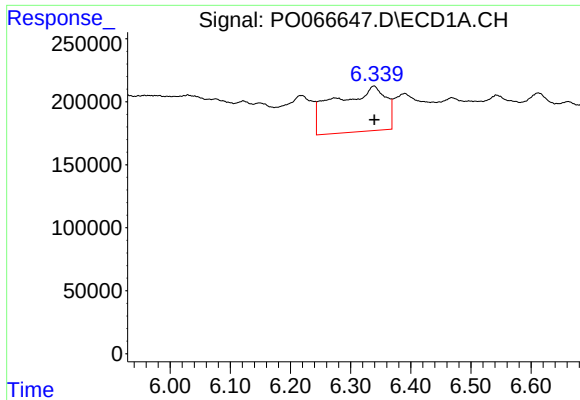
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 1175551
Conc: 704.65 ng/ml



#26 AR-1254-1

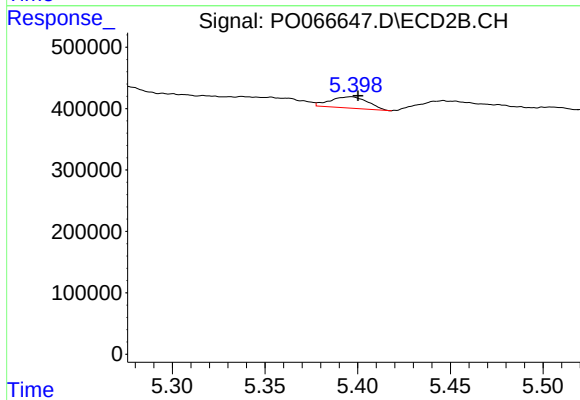
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#27 AR-1254-2

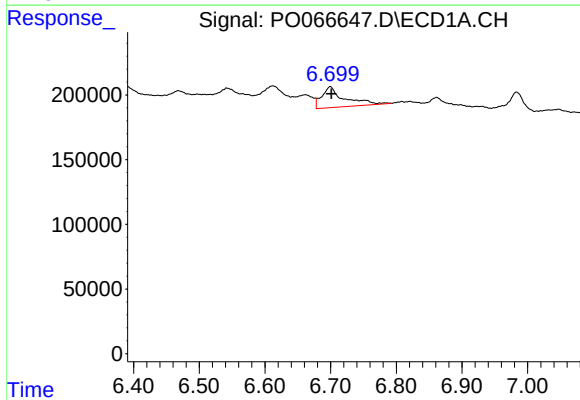
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 2091726
Conc: 778.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



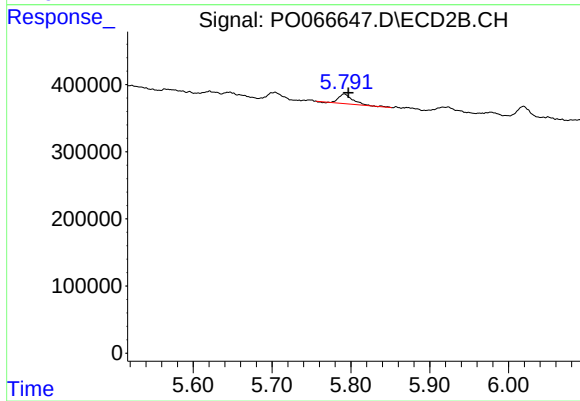
#27 AR-1254-2

R.T.: 5.396 min
Delta R.T.: -0.004 min
Response: 258833
Conc: 98.23 ng/ml



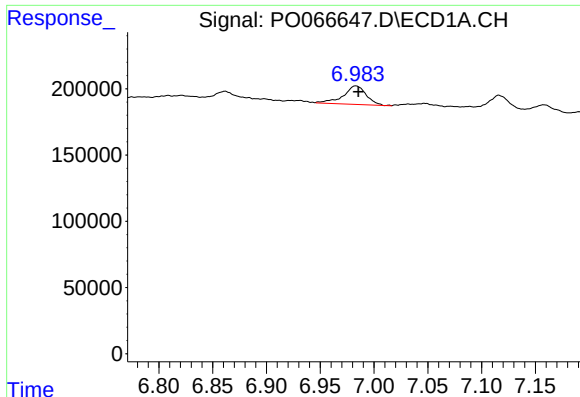
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 387017
Conc: 135.99 ng/ml



#28 AR-1254-3

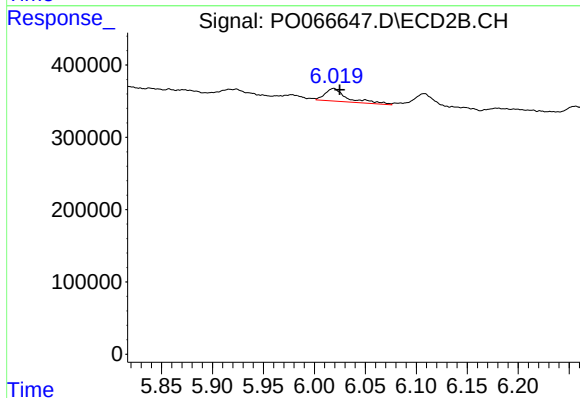
R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 189458
Conc: 43.72 ng/ml



#29 AR-1254-4

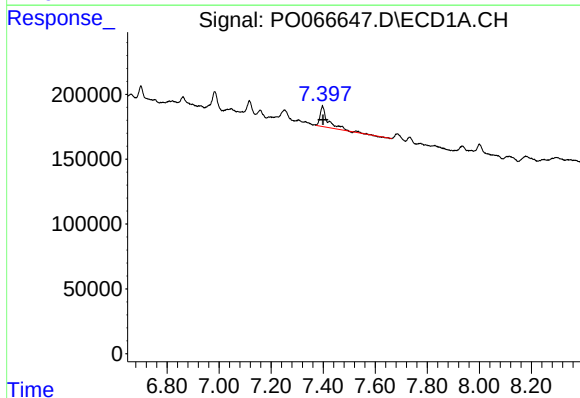
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 206812
Conc: 83.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



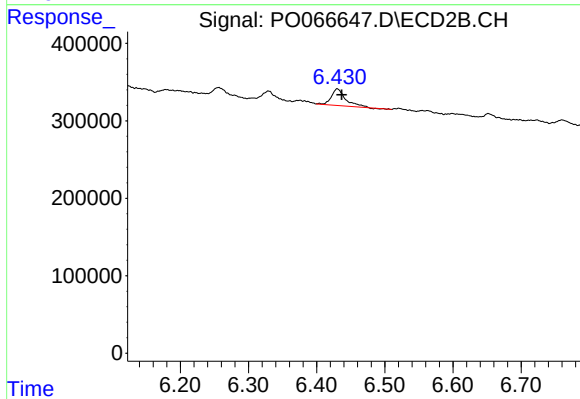
#29 AR-1254-4

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 269719
Conc: 87.18 ng/ml



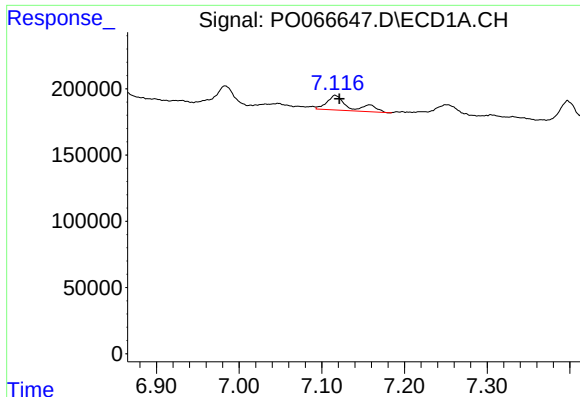
#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 329445
Conc: 132.76 ng/ml



#30 AR-1254-5

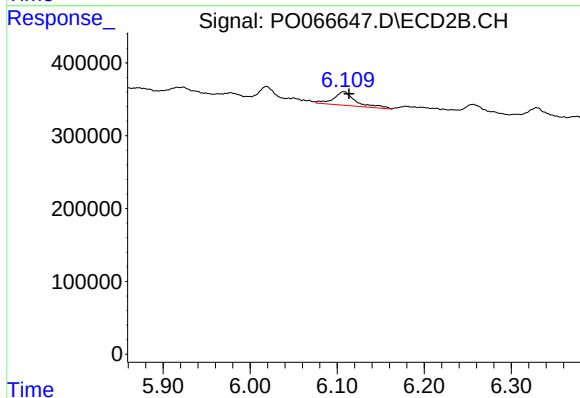
R.T.: 6.430 min
Delta R.T.: -0.007 min
Response: 313476
Conc: 70.42 ng/ml



#32 AR-1260-2

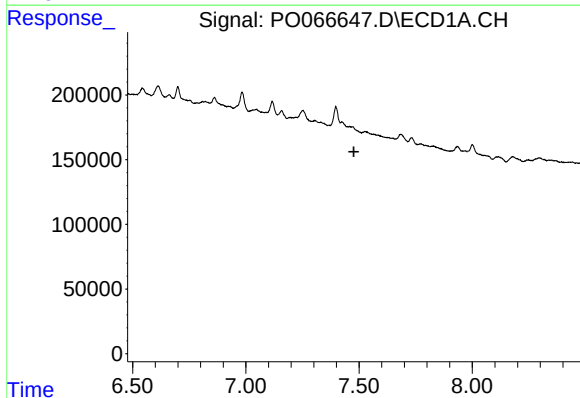
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 214018
Conc: 64.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



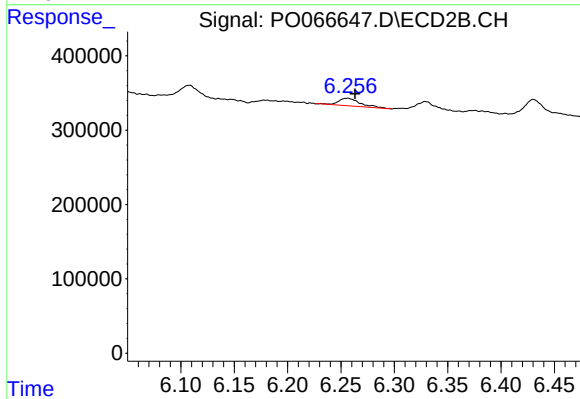
#32 AR-1260-2

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 327654
Conc: 68.92 ng/ml



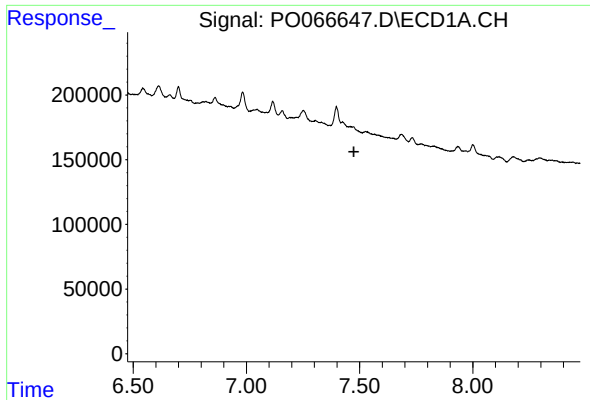
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

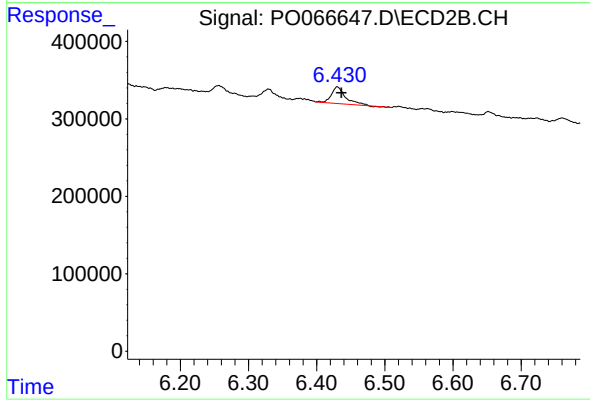
R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 146756
Conc: 36.69 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 313476
Conc: 143.03 ng/ml