

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : PO050868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 10:27
 Operator : SM/SJ
 Sample : J5615-09RE
 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: Nov 01 14:26:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.354	3.348	7899812	3601536	15.804	16.570
2)	SA Decachlor...	10.010	8.093	2022451	1258775	6.507	4.921
Target Compounds							
3)	L1 AR-1016-1	0.000	4.305	0	11658	N.D.	1.269 #
6)	L1 AR-1016-4	0.000	4.630	0	41552	N.D.	6.829 #
7)	L1 AR-1016-5	0.000	4.826	0	5356862	N.D.	620.758 #
14)	L3 AR-1232-4	0.000	4.630	0	41552	N.D.	18.640 #
15)	L3 AR-1232-5	0.000	4.826	0	5356862	N.D.	2014.068 #
16)	L4 AR-1242-1	0.000	4.305	0	11658	N.D.	1.986 #
19)	L4 AR-1242-4	0.000	4.630	0	41552	N.D.	8.698 #
20)	L4 AR-1242-5	6.368	5.119	808107	948729	86.635	147.261 #
21)	L5 AR-1248-1	0.000	4.305	0	11658	N.D.	2.527 #
22)	L5 AR-1248-2	0.000	4.630	0	41552	N.D.	5.966 #
23)	L5 AR-1248-3	0.000	4.630	0	41552	N.D.	5.944 #
24)	L5 AR-1248-4	6.368	4.826	808107	5356862	48.473	574.082 #
25)	L5 AR-1248-5	6.368	5.143	808107	1033324	51.765	107.472 #
26)	L6 AR-1254-1	6.368	5.119	808107	948729	36.801	49.480 #
27)	L6 AR-1254-2	6.584	5.259	1059282	388070	31.330	22.355 #
28)	L6 AR-1254-3	6.958	5.644	2202324	1019753	63.244	36.028 #
29)	L6 AR-1254-4	7.235	5.864	462808	650047	20.009	36.777 #
30)	L6 AR-1254-5	7.673	6.268	20857991	13976479	849.537	522.754 #
31)	L7 AR-1260-1	7.112	5.769	494031	1074541	19.204	51.971 #
32)	L7 AR-1260-2	7.363	5.952	8764767	1277378	296.283	44.484 #
33)	L7 AR-1260-3	7.673	6.096	20857991	510572	984.174	20.704 #
34)	L7 AR-1260-4	7.945	6.547	1570125	346294	68.616	16.790 #
35)	L7 AR-1260-5	8.264	6.791	386003	544175	8.764	10.472
36)	L8 AR-1262-1	7.673	6.309	20857991	2707492	845.464	96.216 #
37)	L8 AR-1262-2	8.264	6.791	386003	544175	9.863	12.114
38)	L8 AR-1262-3	0.000	7.043	0	1024790	N.D.	57.078 #
39)	L8 AR-1262-4	0.000	7.127	0	473447	N.D.	16.093 #
40)	L8 AR-1262-5	0.000	7.611	0	118424	N.D.	10.204 #
41)	L9 AR-1268-1	0.000	7.043	0	1024790	N.D.	18.607 #
42)	L9 AR-1268-2	0.000	7.127	0	473447	N.D.	9.933 #
43)	L9 AR-1268-3	0.000	7.297	0	71836	N.D.	1.668 #
44)	L9 AR-1268-4	0.000	7.611	0	118424	N.D.	8.477 #

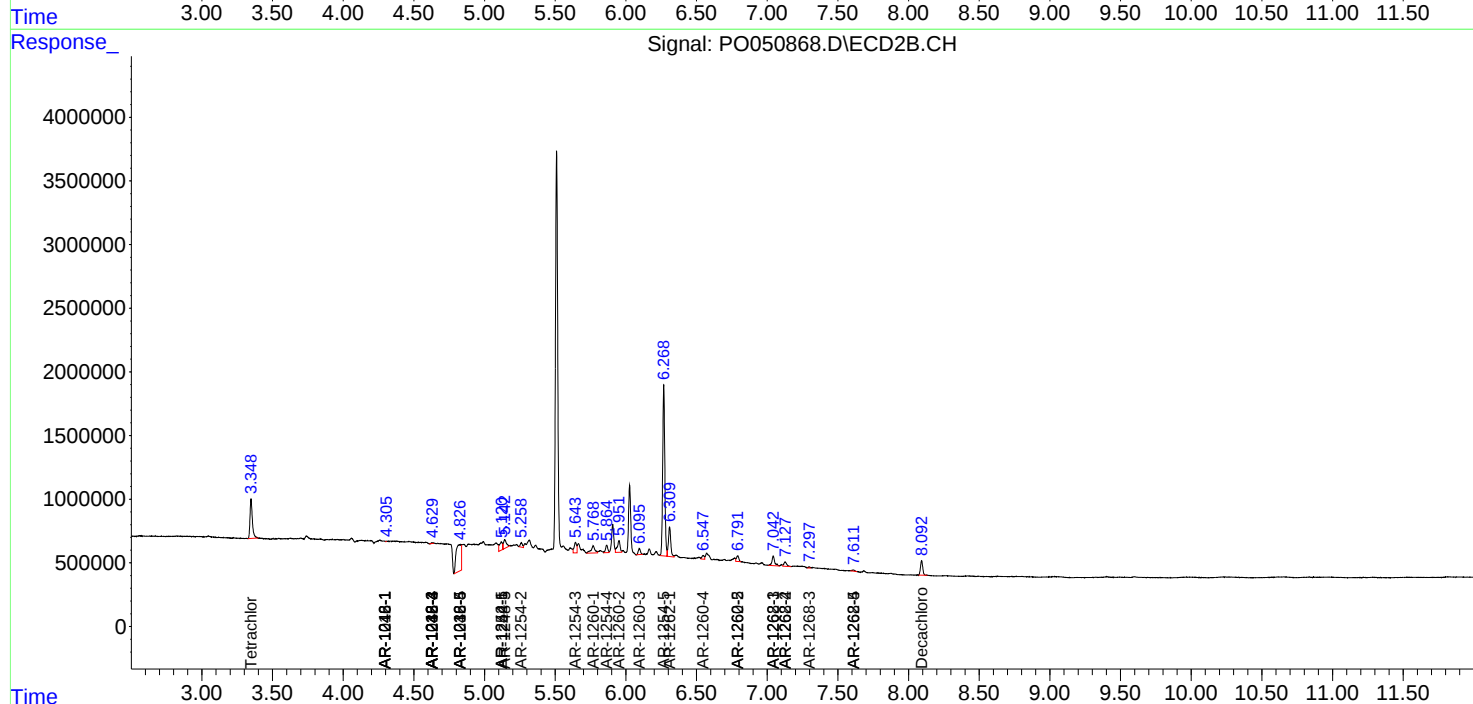
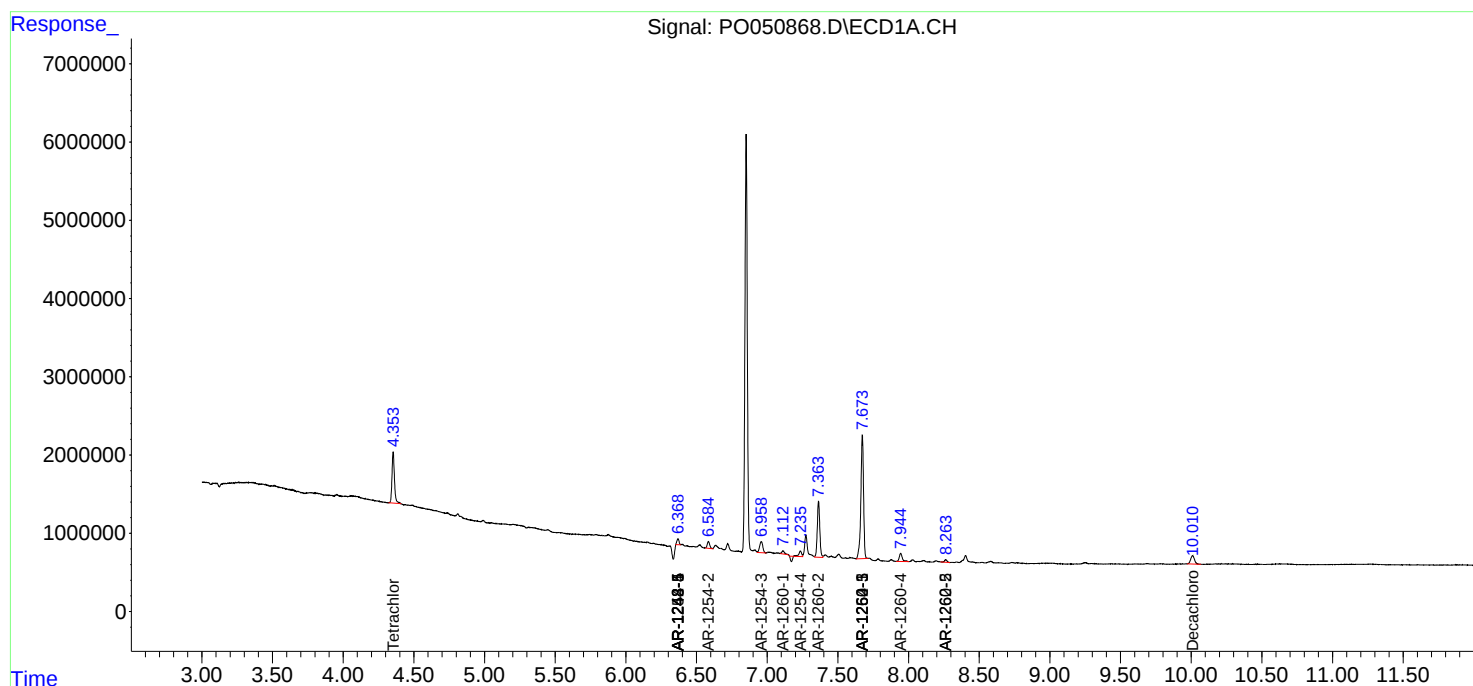
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

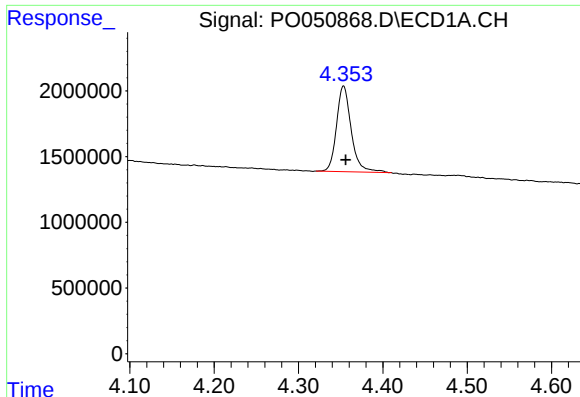
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 10:27
Operator : SM/SJ
Sample : J5615-09RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 14:26:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

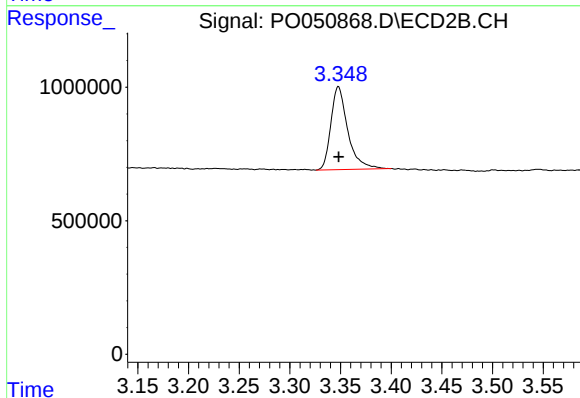




#1 Tetrachloro-m-xylene

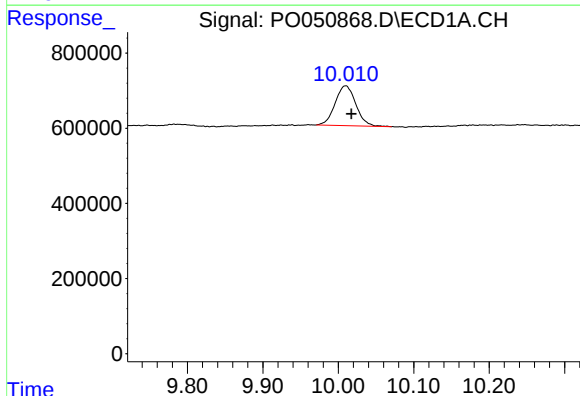
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 7899812
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



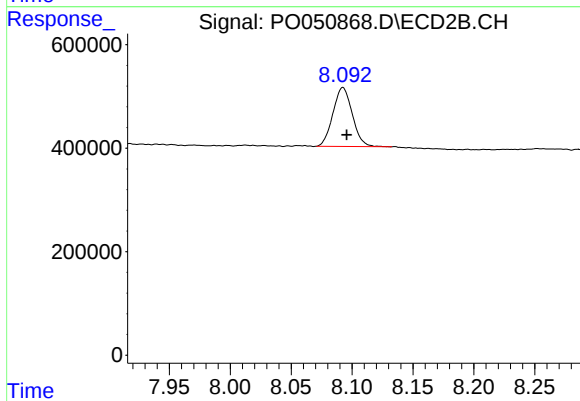
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 3601536
Conc: 16.57 ng/ml



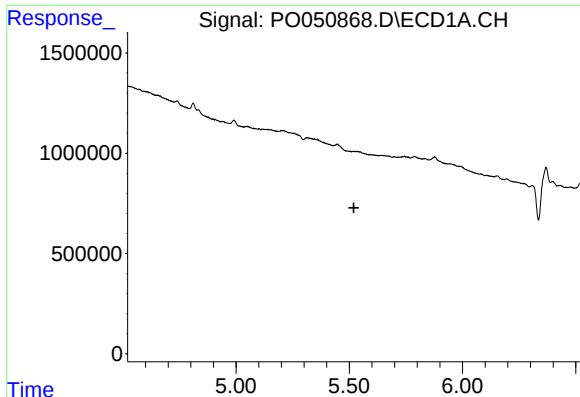
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.008 min
Response: 2022451
Conc: 6.51 ng/ml



#2 Decachlorobiphenyl

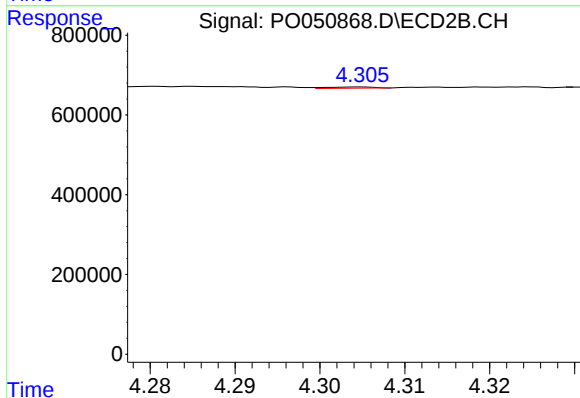
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 1258775
Conc: 4.92 ng/ml



#3 AR-1016-1

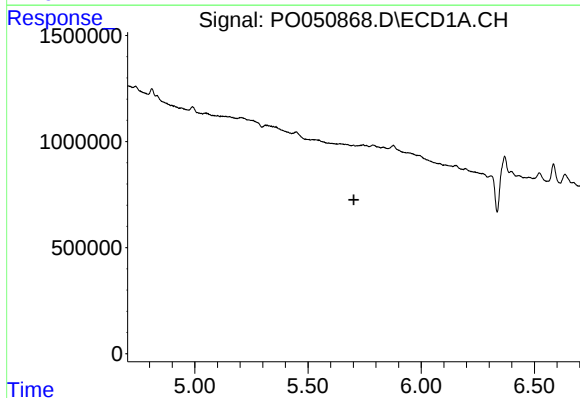
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



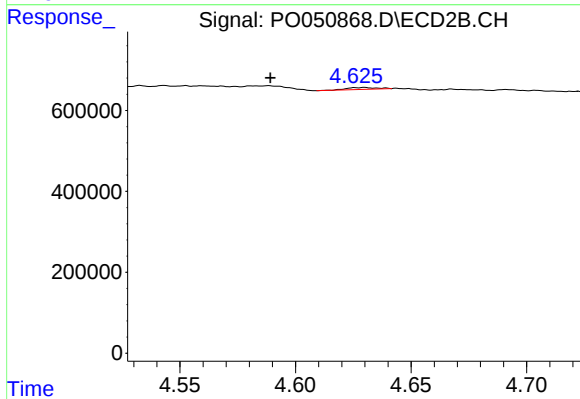
#3 AR-1016-1

R.T.: 4.305 min
Delta R.T.: -0.061 min
Response: 11658
Conc: 1.27 ng/ml



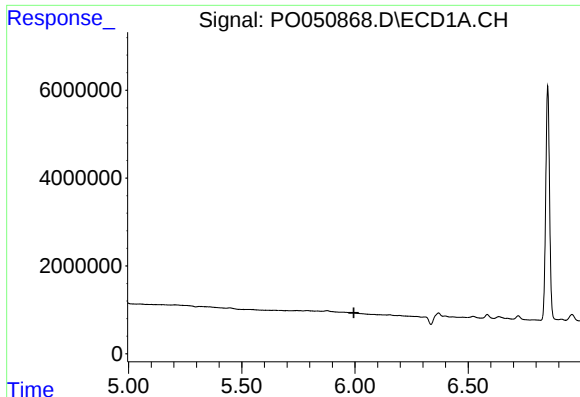
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

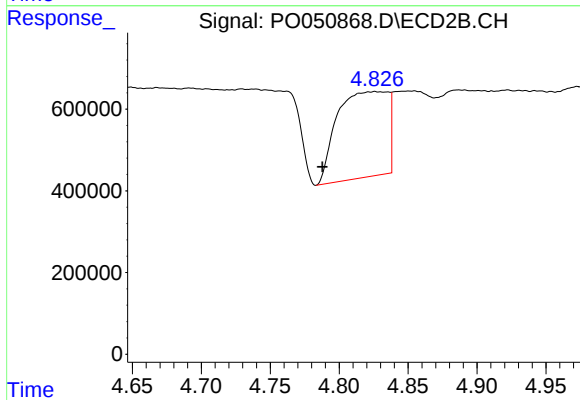
R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 41552
Conc: 6.83 ng/ml



#7 AR-1016-5

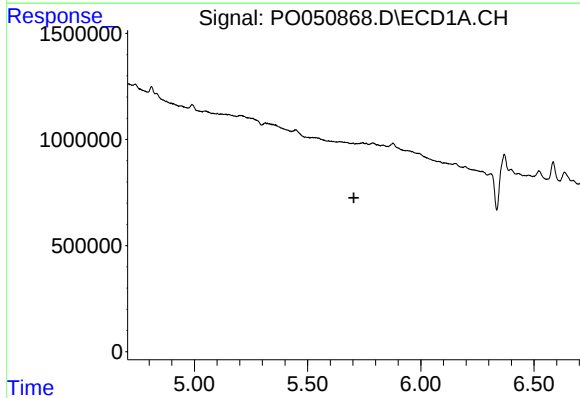
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



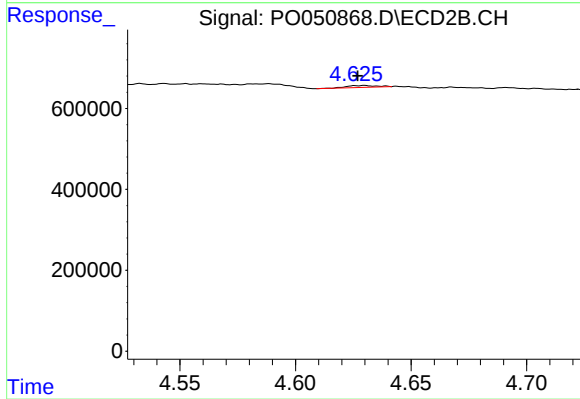
#7 AR-1016-5

R.T.: 4.826 min
Delta R.T.: 0.038 min
Response: 5356862
Conc: 620.76 ng/ml



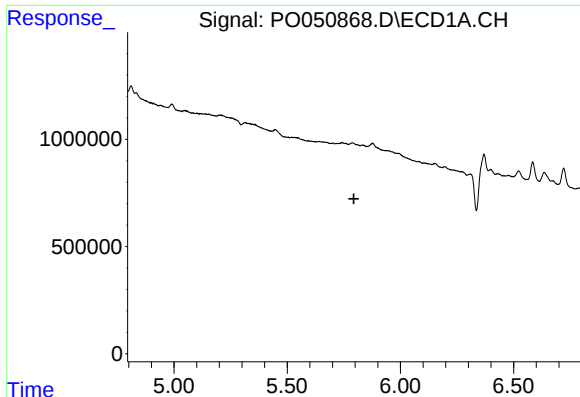
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

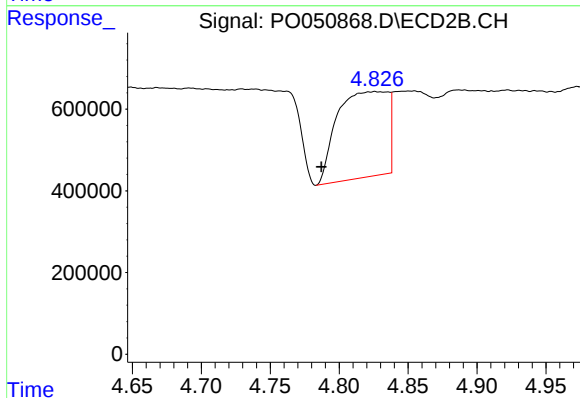
R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 41552
Conc: 18.64 ng/ml



#15 AR-1232-5

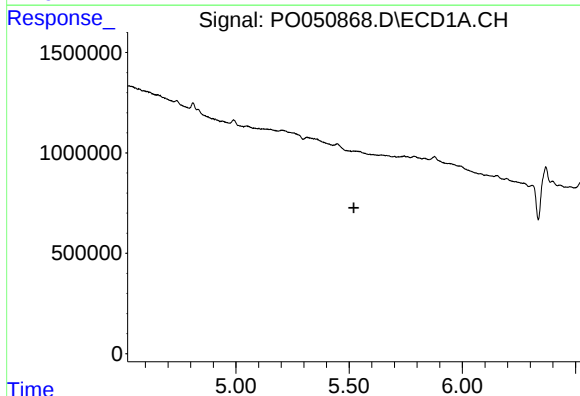
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



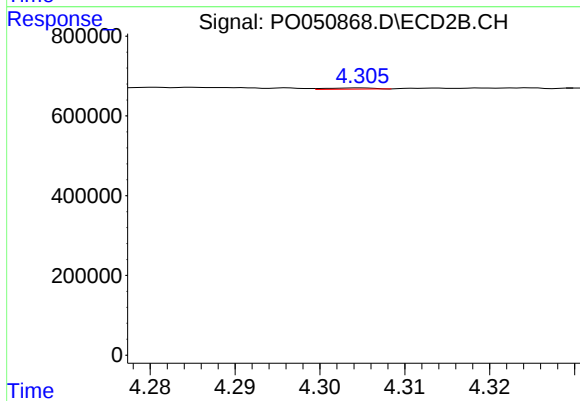
#15 AR-1232-5

R.T.: 4.826 min
Delta R.T.: 0.039 min
Response: 5356862
Conc: 2014.07 ng/ml



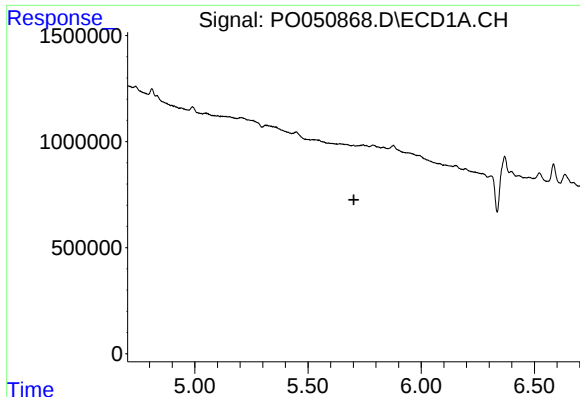
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

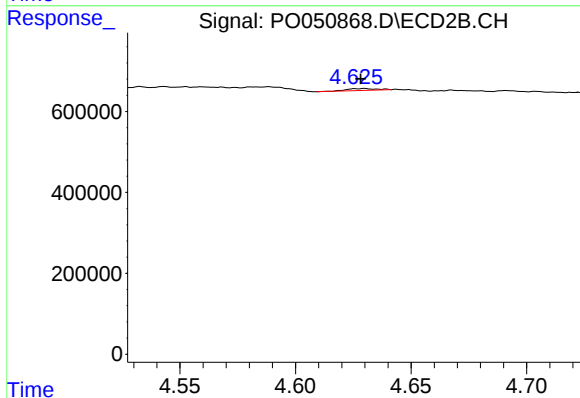
R.T.: 4.305 min
Delta R.T.: -0.061 min
Response: 11658
Conc: 1.99 ng/ml



#19 AR-1242-4

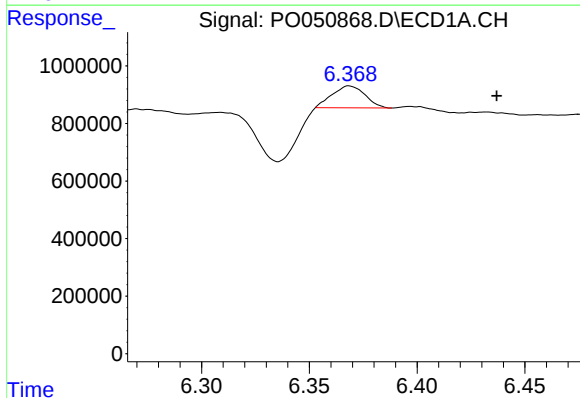
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



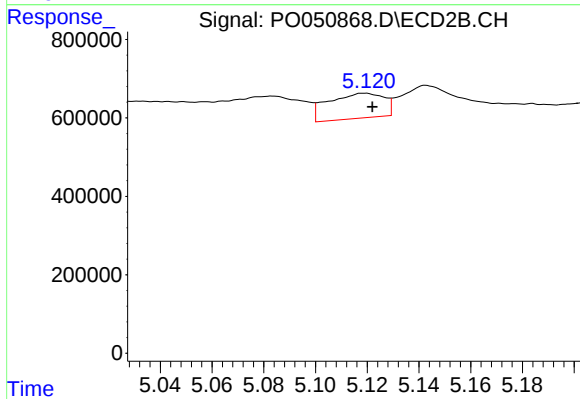
#19 AR-1242-4

R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 41552
Conc: 8.70 ng/ml



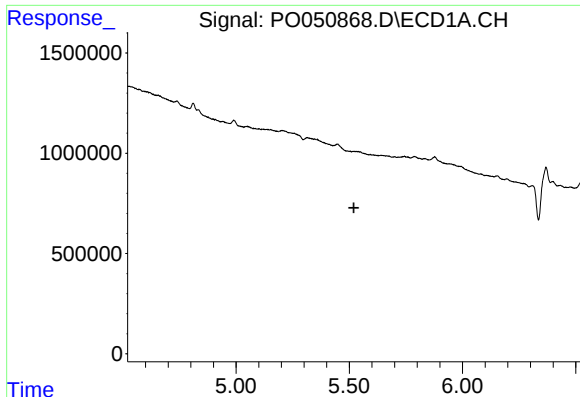
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.069 min
Response: 808107
Conc: 86.64 ng/ml



#20 AR-1242-5

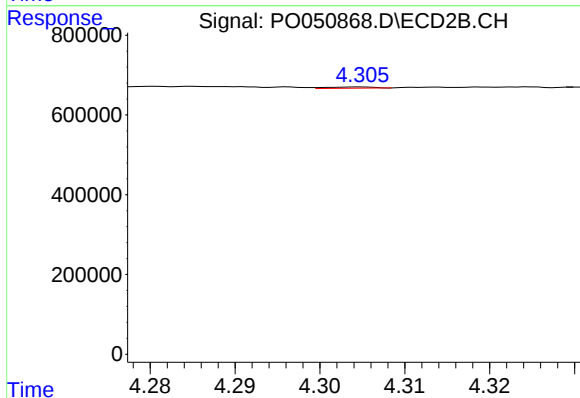
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 948729
Conc: 147.26 ng/ml



#21 AR-1248-1

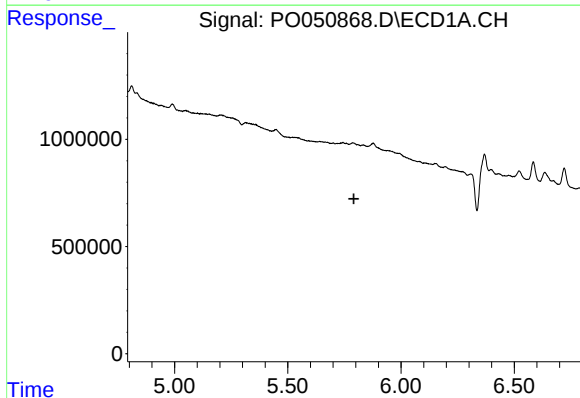
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



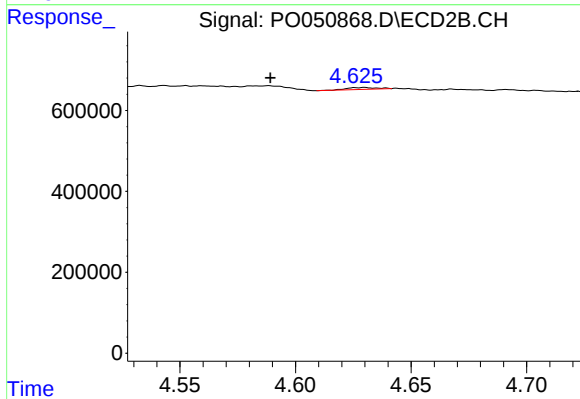
#21 AR-1248-1

R.T.: 4.305 min
Delta R.T.: -0.061 min
Response: 11658
Conc: 2.53 ng/ml



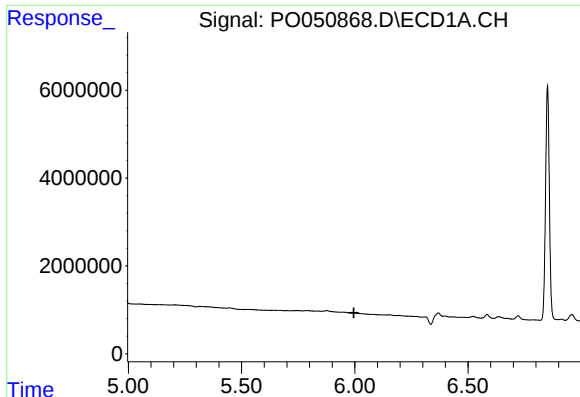
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

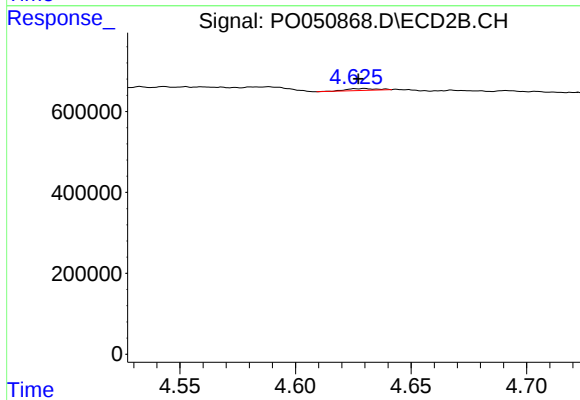
R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 41552
Conc: 5.97 ng/ml



#23 AR-1248-3

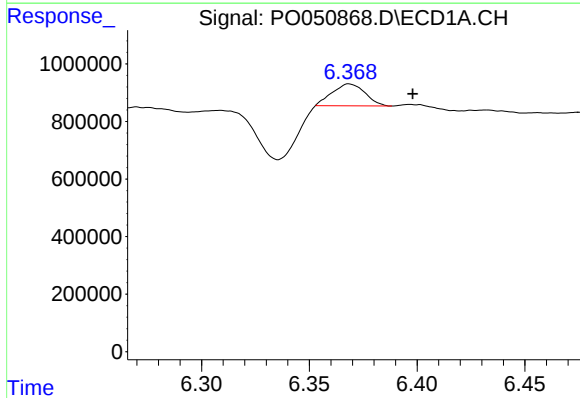
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



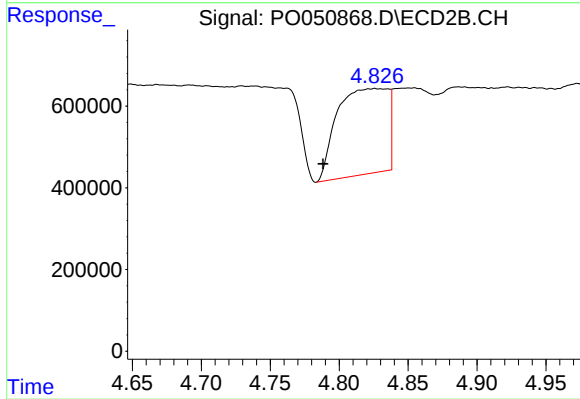
#23 AR-1248-3

R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 41552
Conc: 5.94 ng/ml



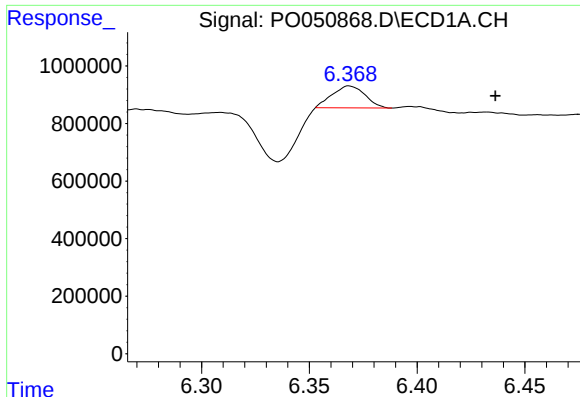
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: -0.030 min
Response: 808107
Conc: 48.47 ng/ml



#24 AR-1248-4

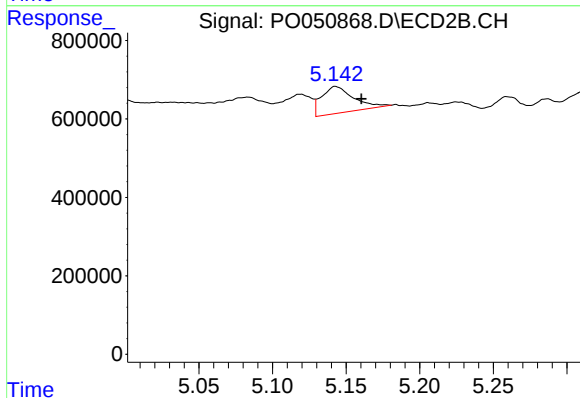
R.T.: 4.826 min
Delta R.T.: 0.038 min
Response: 5356862
Conc: 574.08 ng/ml



#25 AR-1248-5

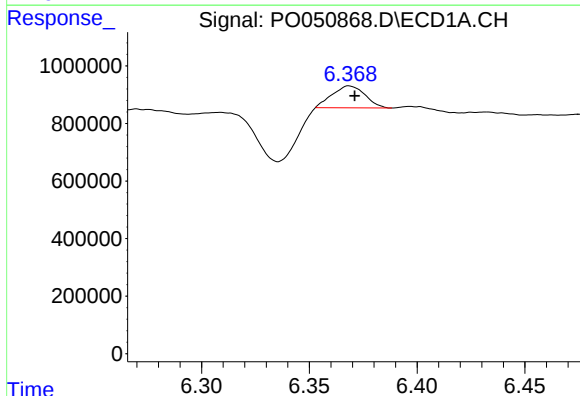
R.T.: 6.368 min
Delta R.T.: -0.068 min
Response: 808107
Conc: 51.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



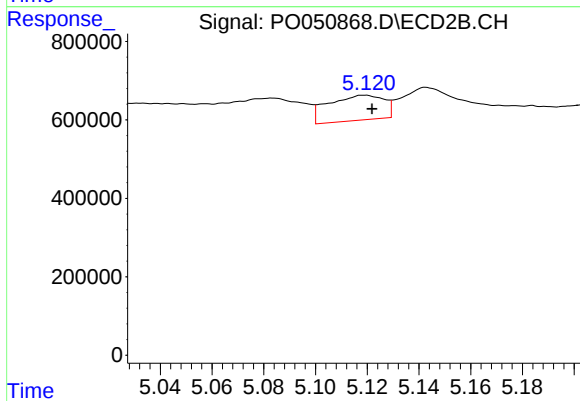
#25 AR-1248-5

R.T.: 5.143 min
Delta R.T.: -0.018 min
Response: 1033324
Conc: 107.47 ng/ml



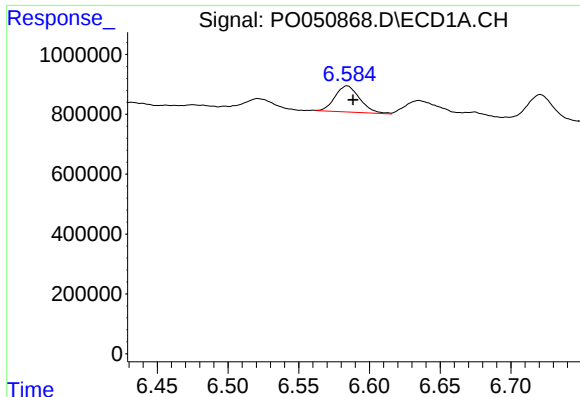
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 808107
Conc: 36.80 ng/ml



#26 AR-1254-1

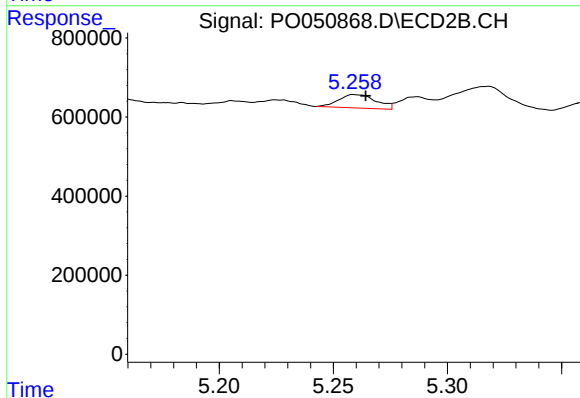
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 948729
Conc: 49.48 ng/ml



#27 AR-1254-2

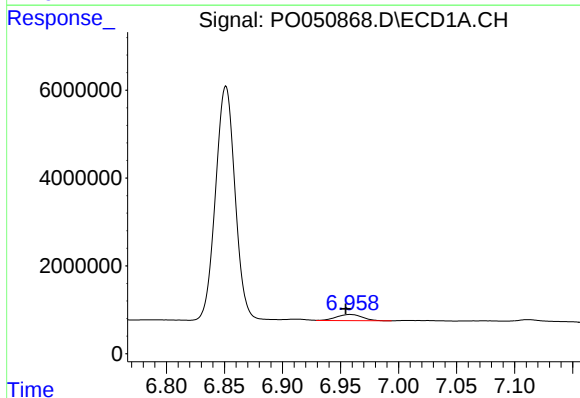
R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 1059282
Conc: 31.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



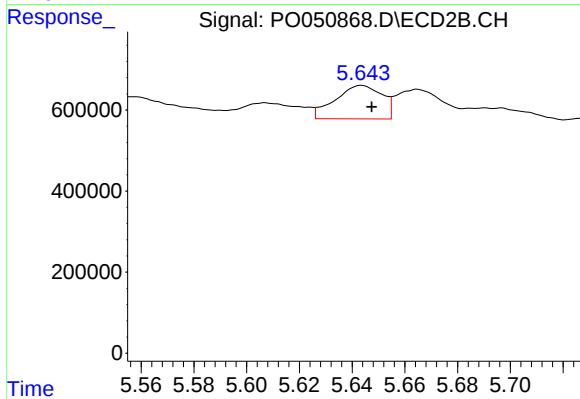
#27 AR-1254-2

R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 388070
Conc: 22.36 ng/ml



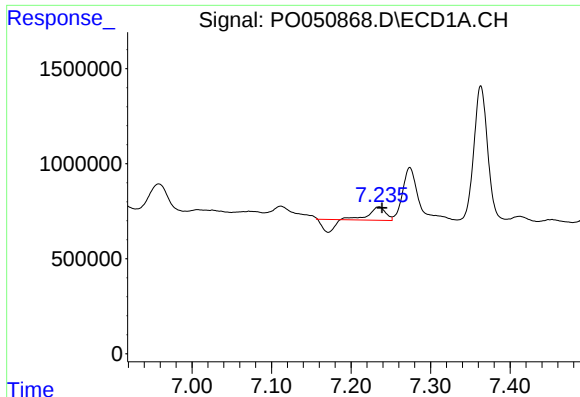
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 2202324
Conc: 63.24 ng/ml



#28 AR-1254-3

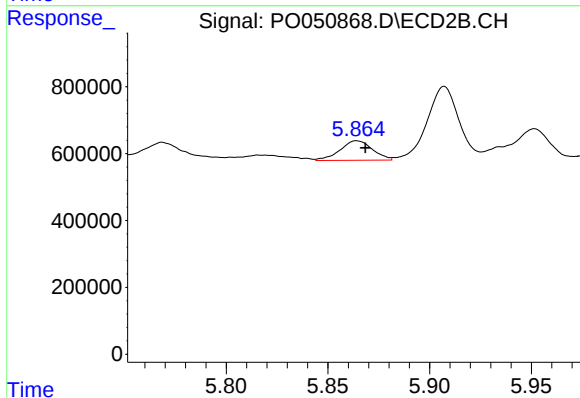
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 1019753
Conc: 36.03 ng/ml



#29 AR-1254-4

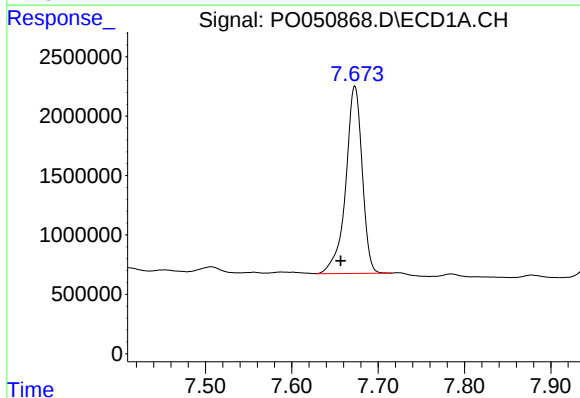
R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 462808
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



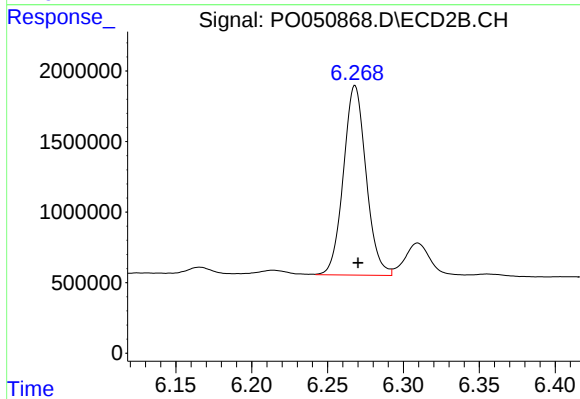
#29 AR-1254-4

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 650047
Conc: 36.78 ng/ml



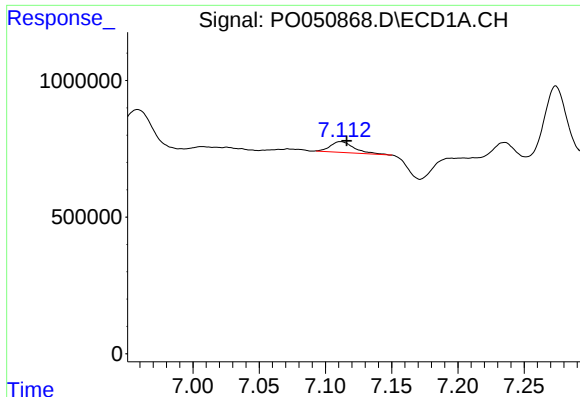
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: 0.016 min
Response: 20857991
Conc: 849.54 ng/ml



#30 AR-1254-5

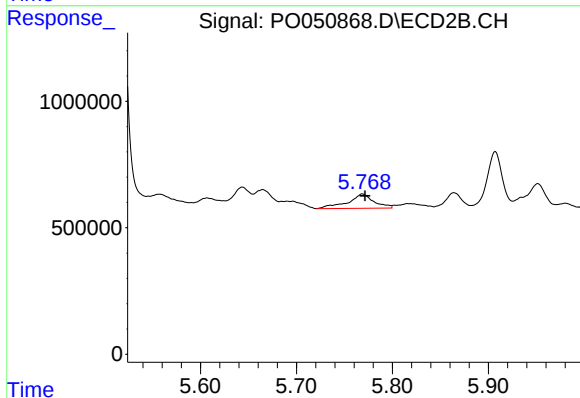
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 13976479
Conc: 522.75 ng/ml



#31 AR-1260-1

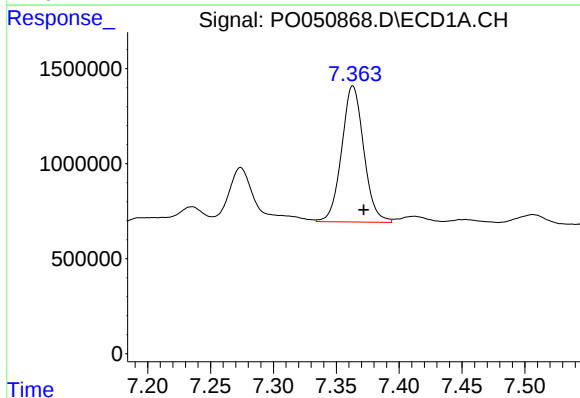
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 494031
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



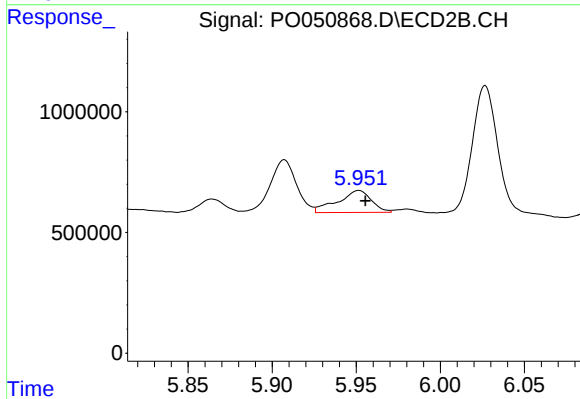
#31 AR-1260-1

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 1074541
Conc: 51.97 ng/ml



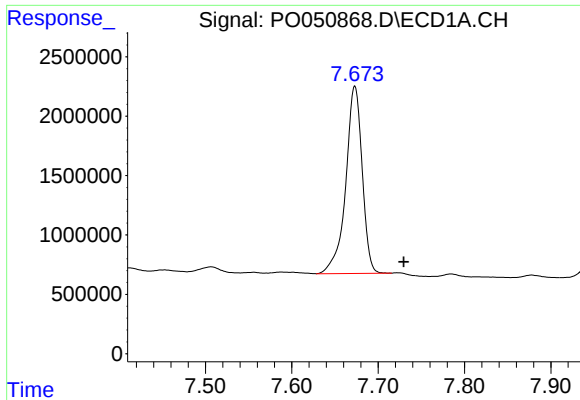
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.009 min
Response: 8764767
Conc: 296.28 ng/ml



#32 AR-1260-2

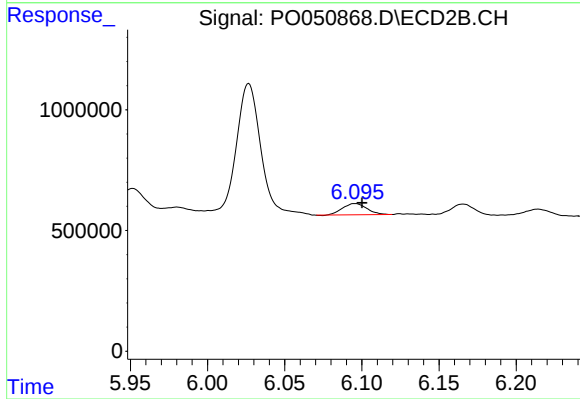
R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 1277378
Conc: 44.48 ng/ml



#33 AR-1260-3

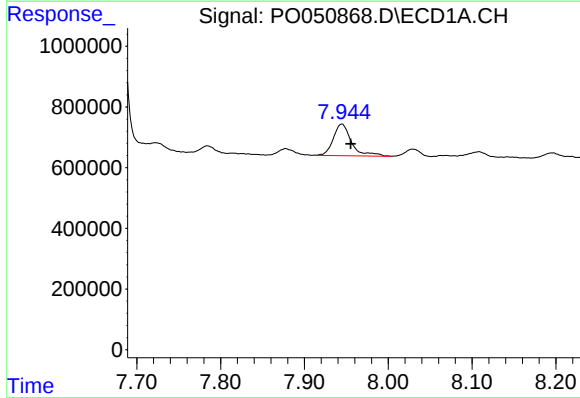
R.T.: 7.673 min
Delta R.T.: -0.057 min
Response: 20857991
Conc: 984.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



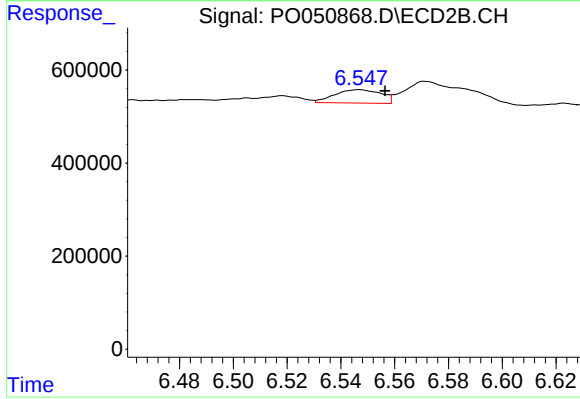
#33 AR-1260-3

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 510572
Conc: 20.70 ng/ml



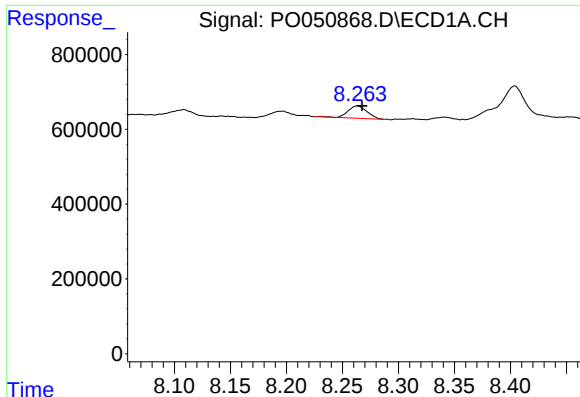
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.011 min
Response: 1570125
Conc: 68.62 ng/ml



#34 AR-1260-4

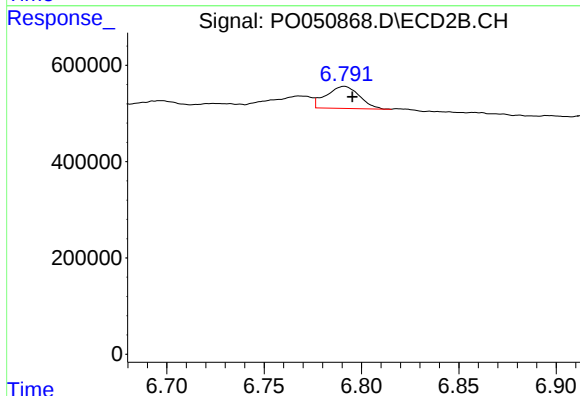
R.T.: 6.547 min
Delta R.T.: -0.010 min
Response: 346294
Conc: 16.79 ng/ml



#35 AR-1260-5

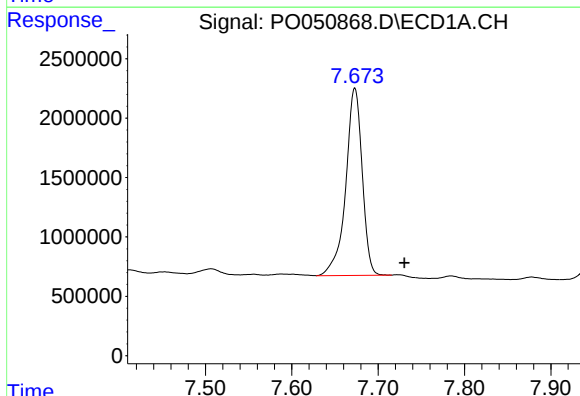
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 386003
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



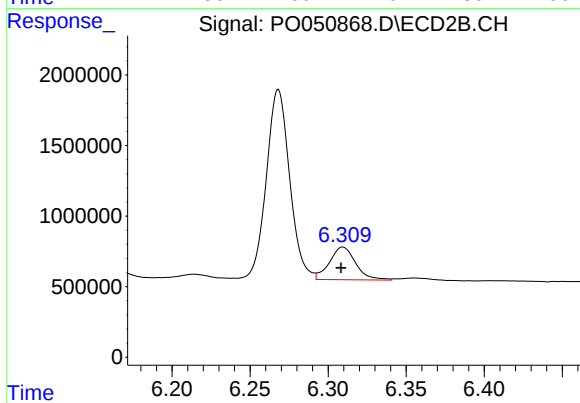
#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 544175
Conc: 10.47 ng/ml



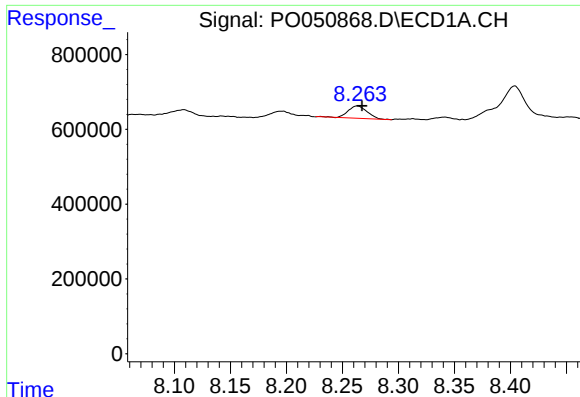
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: -0.057 min
Response: 20857991
Conc: 845.46 ng/ml



#36 AR-1262-1

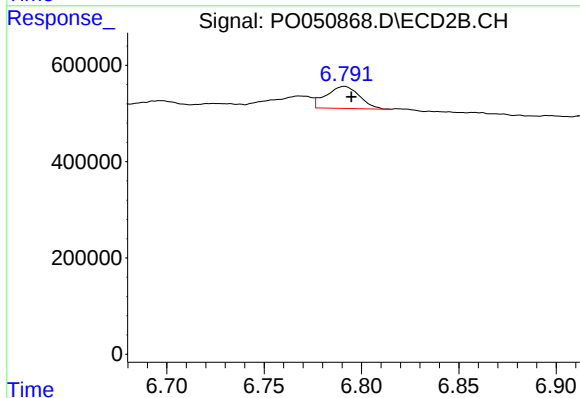
R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 2707492
Conc: 96.22 ng/ml



#37 AR-1262-2

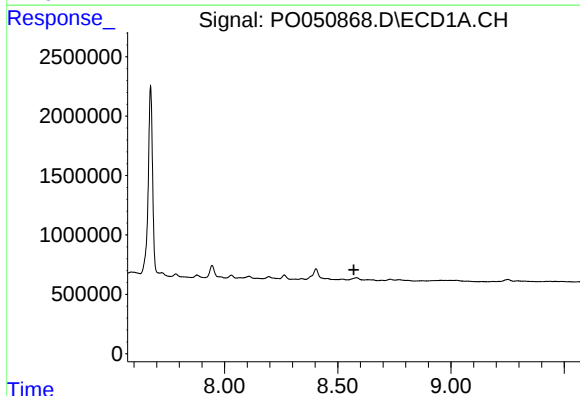
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 386003
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



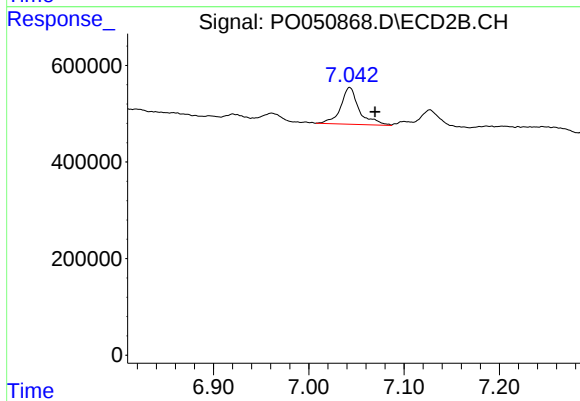
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 544175
Conc: 12.11 ng/ml



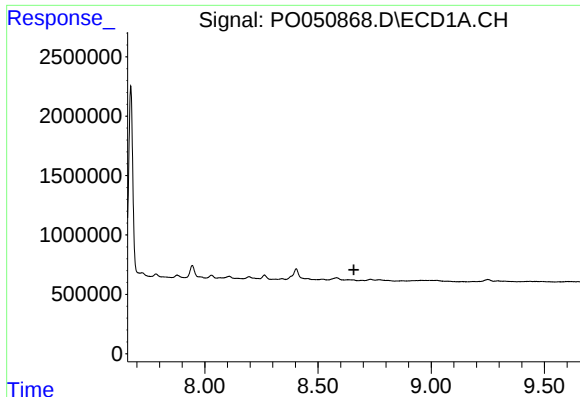
#38 AR-1262-3

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



#38 AR-1262-3

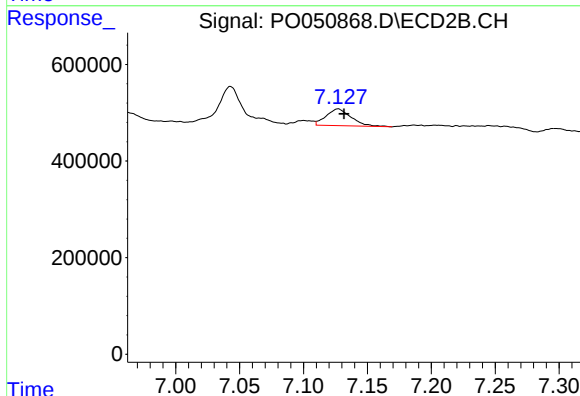
R.T.: 7.043 min
Delta R.T.: -0.027 min
Response: 1024790
Conc: 57.08 ng/ml



#39 AR-1262-4

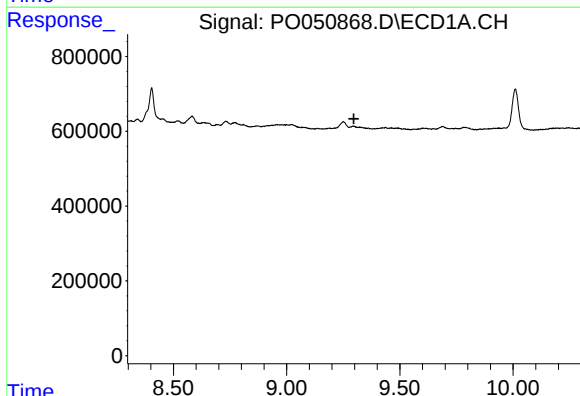
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



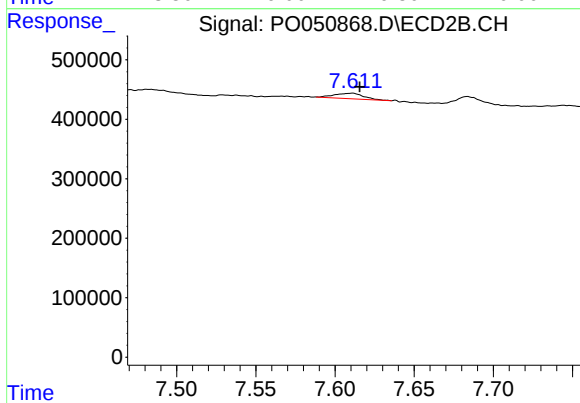
#39 AR-1262-4

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 473447
Conc: 16.09 ng/ml



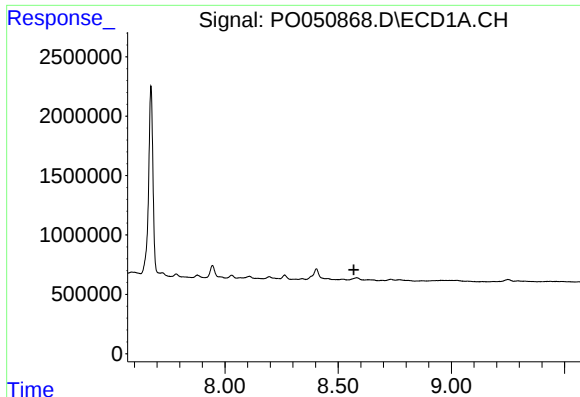
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

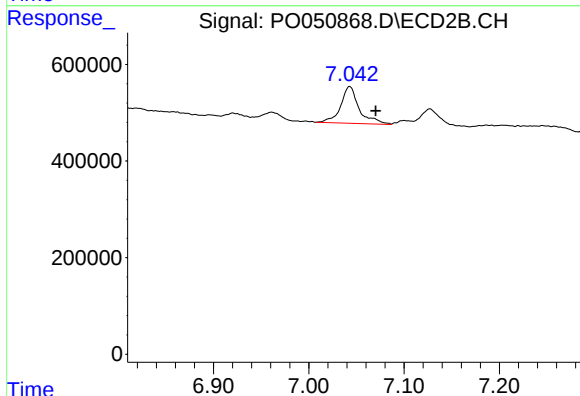
R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 118424
Conc: 10.20 ng/ml



#41 AR-1268-1

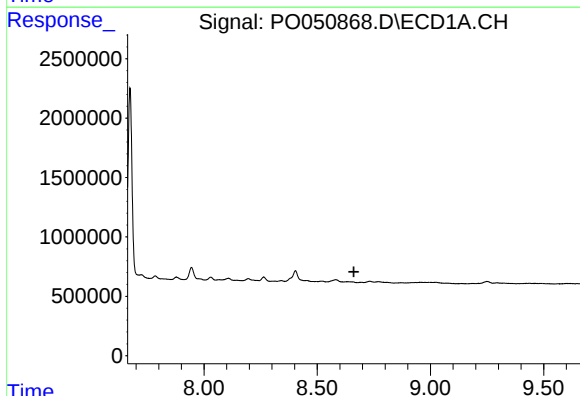
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



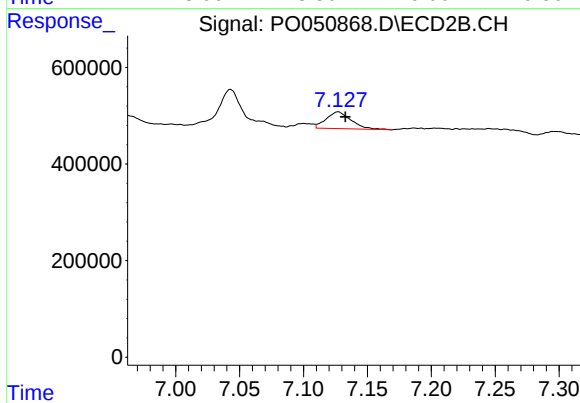
#41 AR-1268-1

R.T.: 7.043 min
Delta R.T.: -0.027 min
Response: 1024790
Conc: 18.61 ng/ml



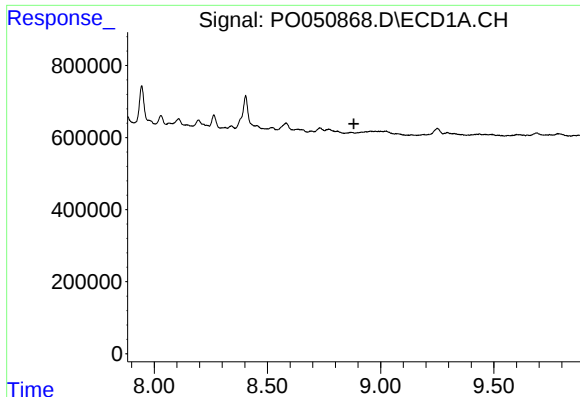
#42 AR-1268-2

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



#42 AR-1268-2

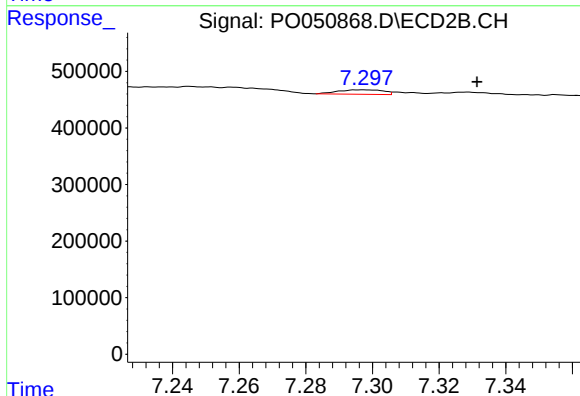
R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 473447
Conc: 9.93 ng/ml



#43 AR-1268-3

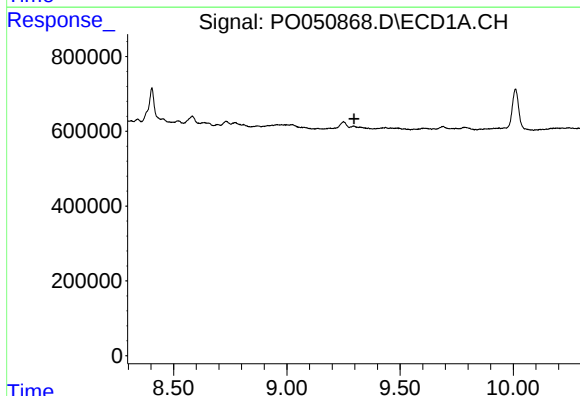
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



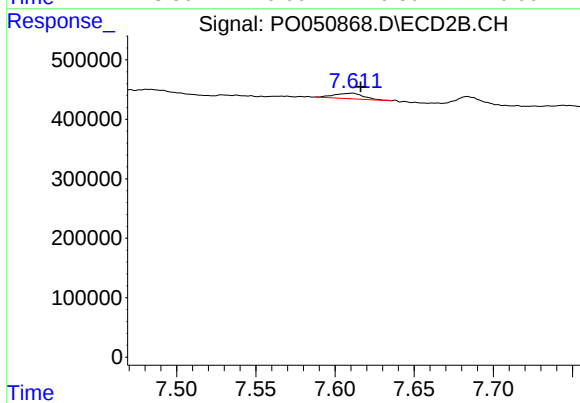
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: -0.034 min
Response: 71836
Conc: 1.67 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 118424
Conc: 8.48 ng/ml