

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110918\
 Data File : PO051301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 1:13
 Operator : SM/SJ
 Sample : J5805-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:17:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.335	3.336	13473908	5386526	23.900	24.140
2)	SA Decachlor...	9.972	8.068	6294876	2682591	16.964	12.103 #
Target Compounds							
3)	L1 AR-1016-1	5.496	4.364	371526	410020	22.550	56.363 #
4)	L1 AR-1016-2	5.520	4.364	699754	410020	28.247	32.777
5)	L1 AR-1016-3	5.588	4.571	421935	538772	27.624	88.548 #
6)	L1 AR-1016-4	5.652	4.571	475164	538772	38.505	107.728 #
7)	L1 AR-1016-5	5.971	4.770	1198710	303168	107.806	46.773 #
12)	L3 AR-1232-2	5.300	4.364	618767	410020	118.060	71.462 #
13)	L3 AR-1232-3	5.520	4.571	699754	538772	63.258	210.075 #
14)	L3 AR-1232-4	5.652	4.608	475164	295196	90.493	133.270 #
15)	L3 AR-1232-5	5.767	4.770	1261946	303168	336.734	118.321 #
16)	L4 AR-1242-1	5.520	4.364	699754	410020	33.113	64.943 #
17)	L4 AR-1242-2	5.520	4.364	699754	410020	33.113	39.900
18)	L4 AR-1242-3	5.588	4.571	421935	538772	33.200	102.736 #
19)	L4 AR-1242-4	5.652	4.608	475164	295196	45.916	59.529 #
20)	L4 AR-1242-5	6.413	5.102	1245782	1482677	116.682	233.981 #
21)	L5 AR-1248-1	5.496	4.364	371526	410020	32.137	76.745 #
22)	L5 AR-1248-2	5.767	4.571	1261946	538772	80.165	68.742
23)	L5 AR-1248-3	5.971	4.608	1198710	295196	67.378	37.734 #
24)	L5 AR-1248-4	6.374	4.770	1152503	303168	57.760	30.974 #
25)	L5 AR-1248-5	6.413	5.140	1245782	326253	66.087	33.185 #
26)	L6 AR-1254-1	6.346	5.102	2455152	1482677	126.494	98.586
27)	L6 AR-1254-2	6.563	5.244	4205271	1264154	139.151	96.359 #
28)	L6 AR-1254-3	6.929	5.625	3065881	2098157	100.783	99.928
29)	L6 AR-1254-4	7.213	5.846	2210323	1064515	99.056	81.663
30)	L6 AR-1254-5	7.629	6.246	2840979	1406065	127.519	78.786 #
31)	L7 AR-1260-1	7.089	5.750	1514683	1220768	67.953	85.521 #
32)	L7 AR-1260-2	7.346	5.933	2399479	1256527	83.590	66.351
33)	L7 AR-1260-3	7.702	6.076	810880	901324	41.479	54.820 #
34)	L7 AR-1260-4	7.921	6.566	1378965	334978	73.412	30.792 #
35)	L7 AR-1260-5	8.240	6.771	1387394	565227	36.702	19.396 #
36)	L8 AR-1262-1	7.702	6.283	810880	417179	25.075	18.012 #
37)	L8 AR-1262-2	8.240	6.771	1387394	565227	28.202	15.085 #
38)	L8 AR-1262-3	8.557	7.105	788189	502121	25.539	32.457 #
39)	L8 AR-1262-4	0.000	7.105	0	502121	N.D.	19.262 #
41)	L9 AR-1268-1	8.557	7.105	788189	502121	12.078	10.022
42)	L9 AR-1268-2	0.000	7.105	0	502121	N.D.	11.520 #

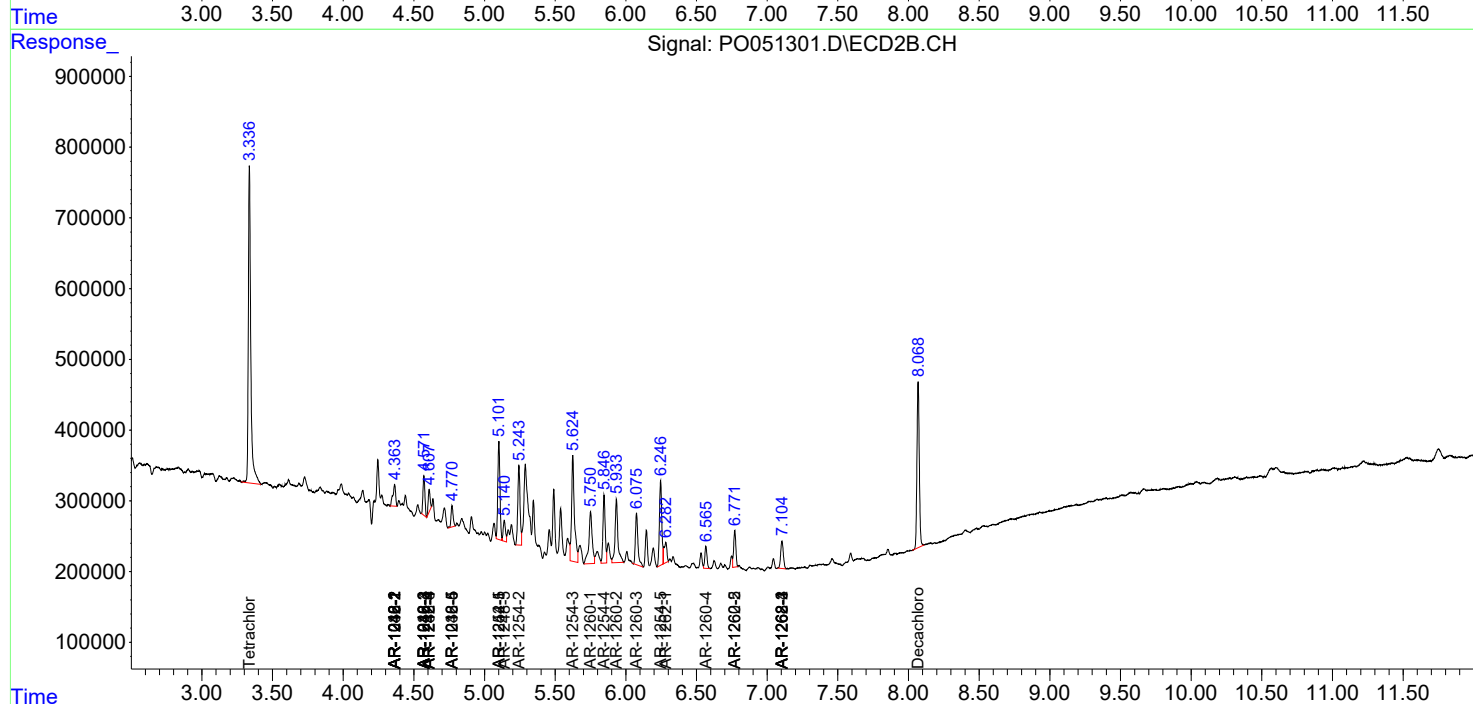
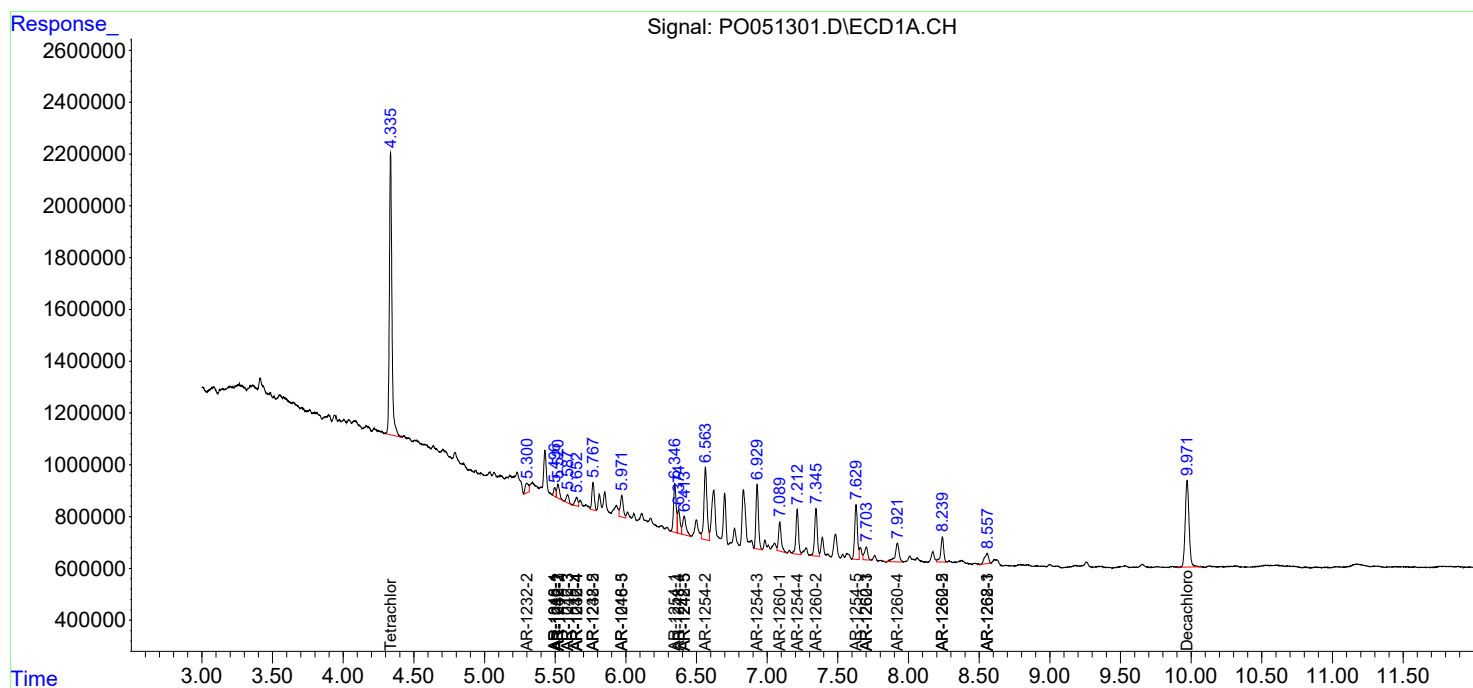
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

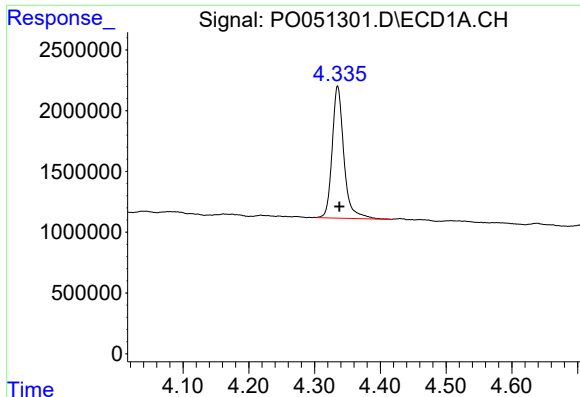
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 1:13
Operator : SM/SJ
Sample : J5805-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:17:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

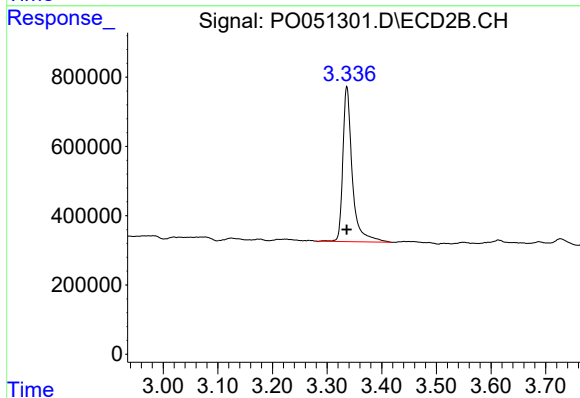




#1 Tetrachloro-m-xylene

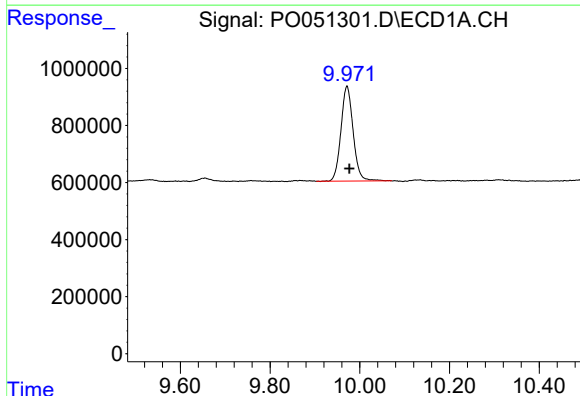
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 13473908
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



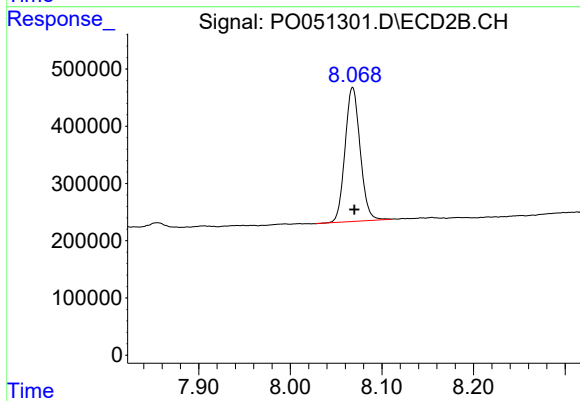
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 5386526
Conc: 24.14 ng/ml



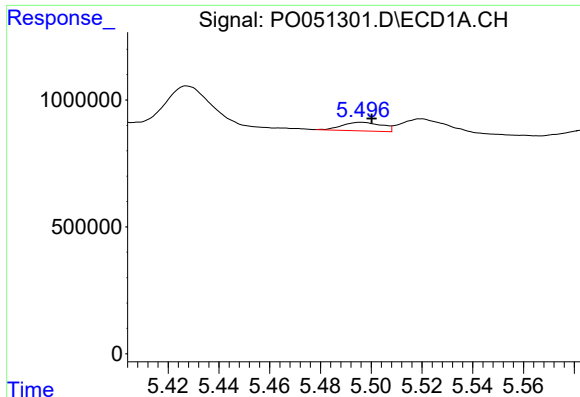
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.006 min
Response: 6294876
Conc: 16.96 ng/ml



#2 Decachlorobiphenyl

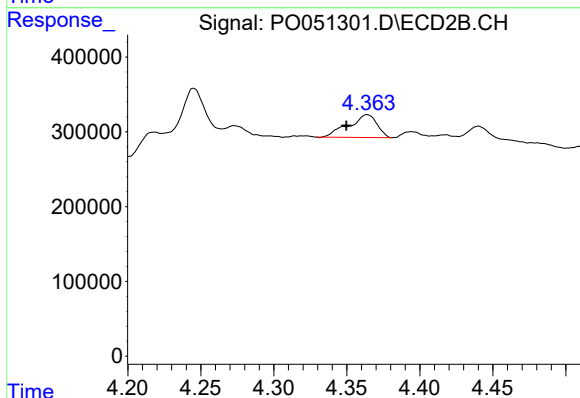
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 2682591
Conc: 12.10 ng/ml



#3 AR-1016-1

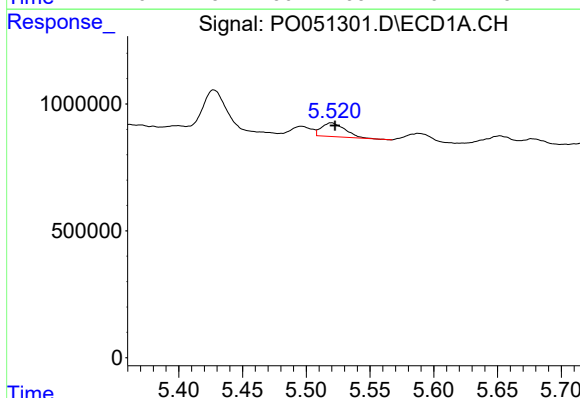
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 371526
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



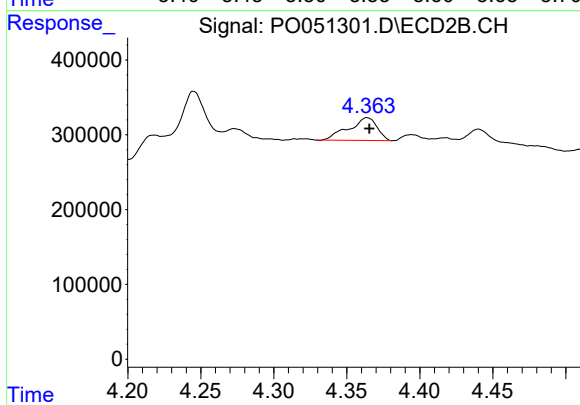
#3 AR-1016-1

R.T.: 4.364 min
Delta R.T.: 0.014 min
Response: 410020
Conc: 56.36 ng/ml



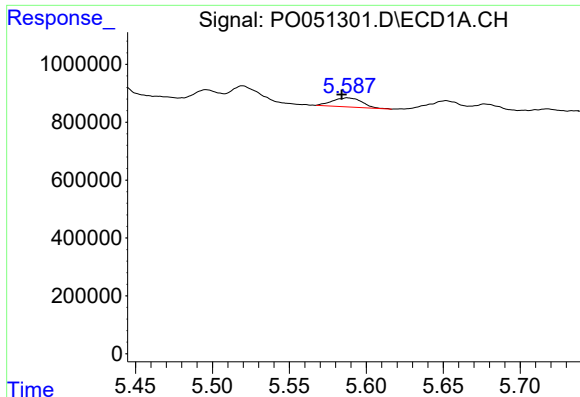
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 699754
Conc: 28.25 ng/ml



#4 AR-1016-2

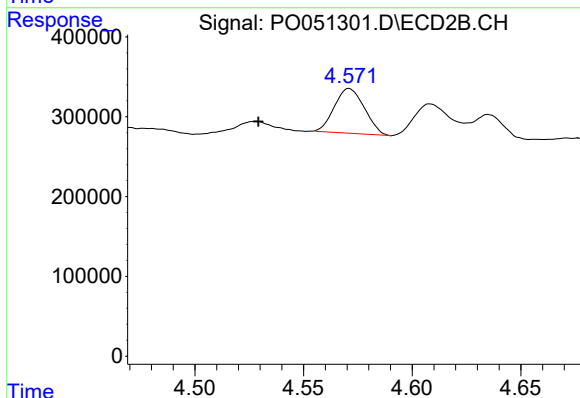
R.T.: 4.364 min
Delta R.T.: -0.002 min
Response: 410020
Conc: 32.78 ng/ml



#5 AR-1016-3

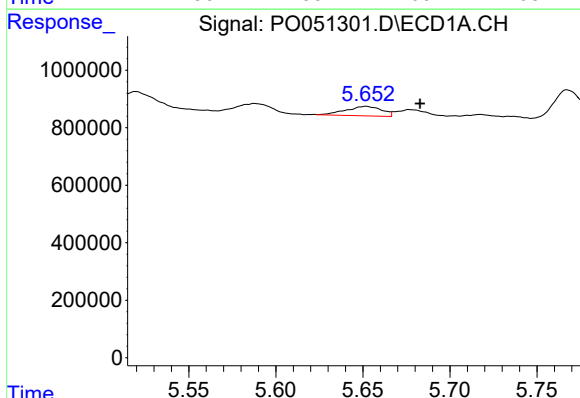
R.T.: 5.588 min
Delta R.T.: 0.004 min
Response: 421935
Conc: 27.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



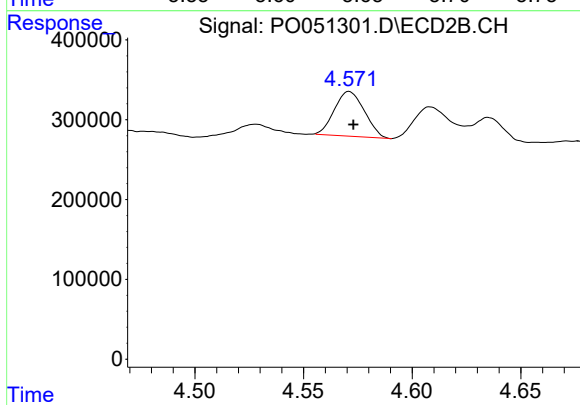
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: 0.042 min
Response: 538772
Conc: 88.55 ng/ml



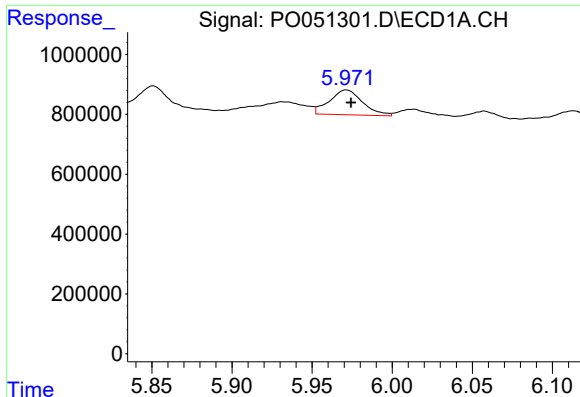
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.031 min
Response: 475164
Conc: 38.50 ng/ml



#6 AR-1016-4

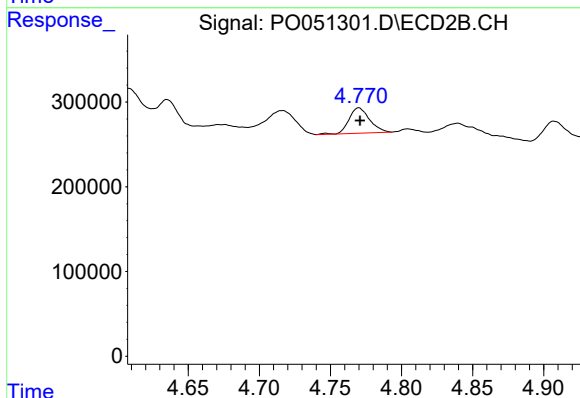
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 538772
Conc: 107.73 ng/ml



#7 AR-1016-5

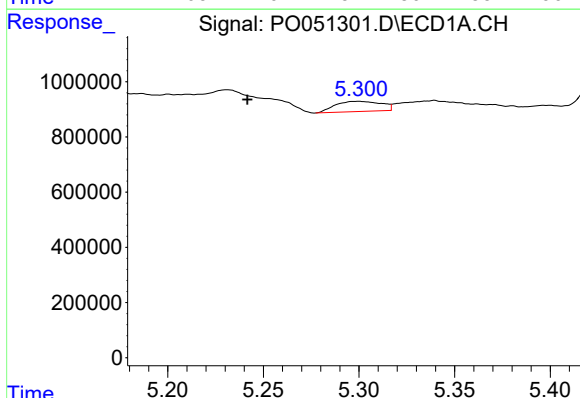
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1198710
Conc: 107.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



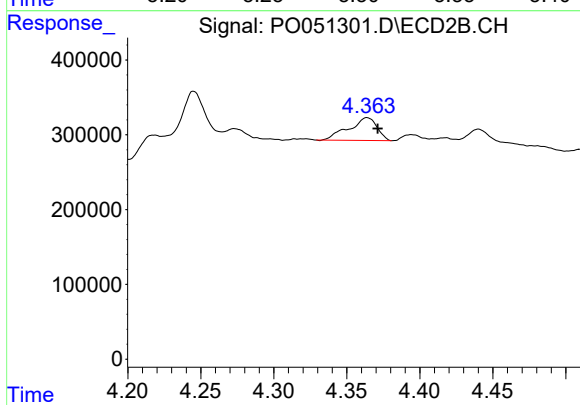
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 303168
Conc: 46.77 ng/ml



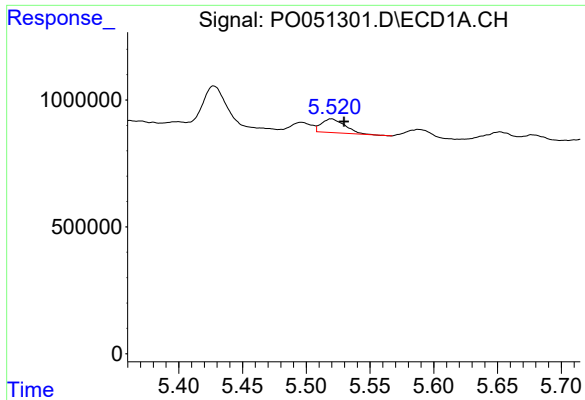
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: 0.058 min
Response: 618767
Conc: 118.06 ng/ml



#12 AR-1232-2

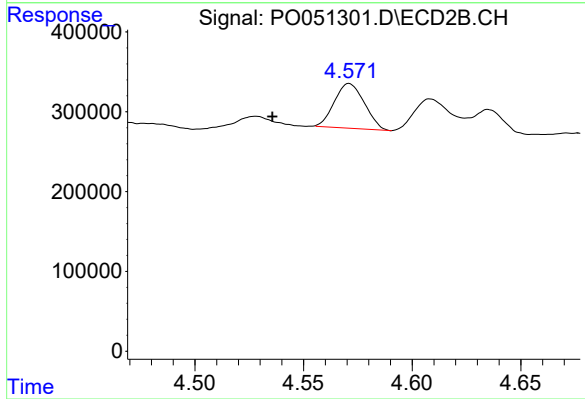
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 410020
Conc: 71.46 ng/ml



#13 AR-1232-3

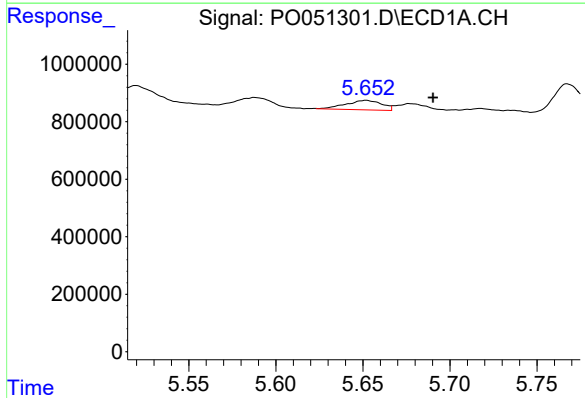
R.T.: 5.520 min
Delta R.T.: -0.010 min
Response: 699754
Conc: 63.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



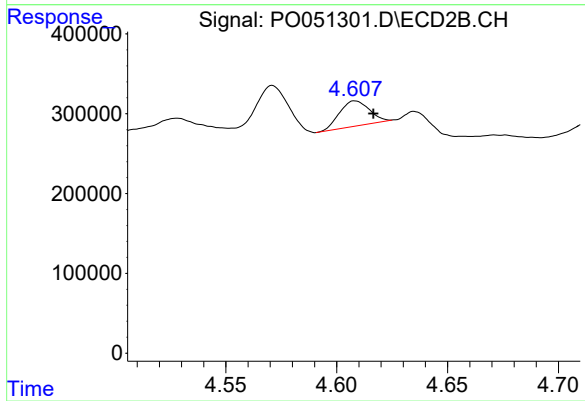
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.035 min
Response: 538772
Conc: 210.08 ng/ml



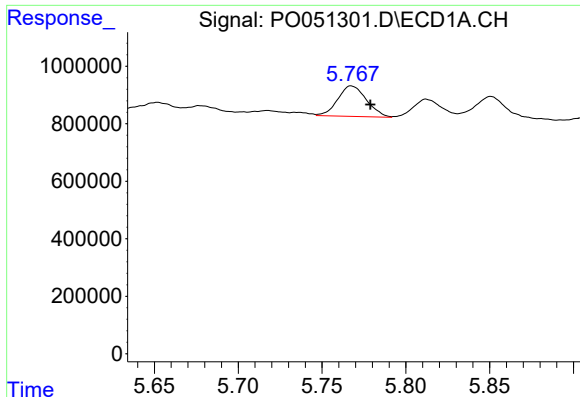
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: -0.038 min
Response: 475164
Conc: 90.49 ng/ml



#14 AR-1232-4

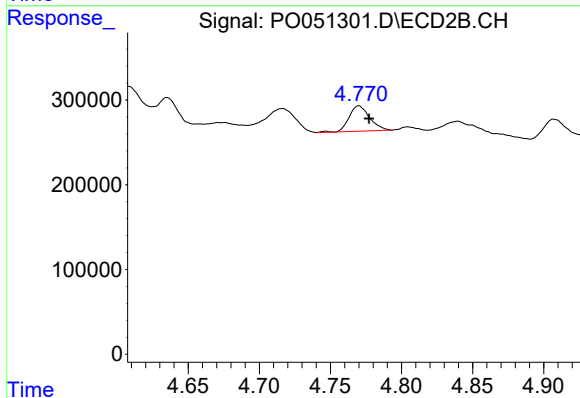
R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 295196
Conc: 133.27 ng/ml



#15 AR-1232-5

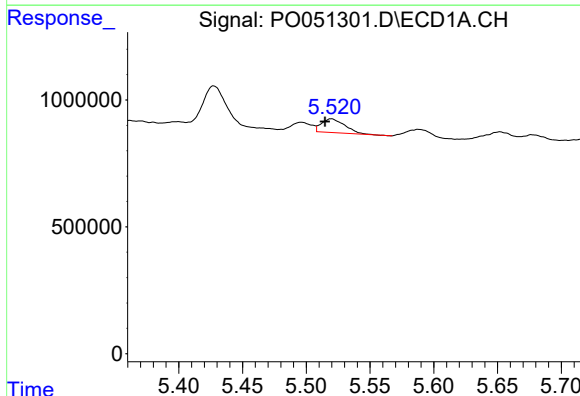
R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 1261946
Conc: 336.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



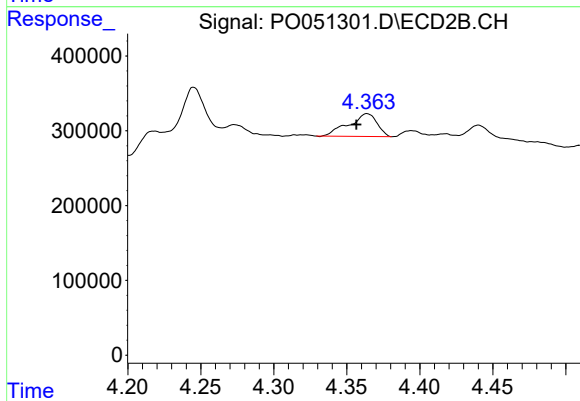
#15 AR-1232-5

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 303168
Conc: 118.32 ng/ml



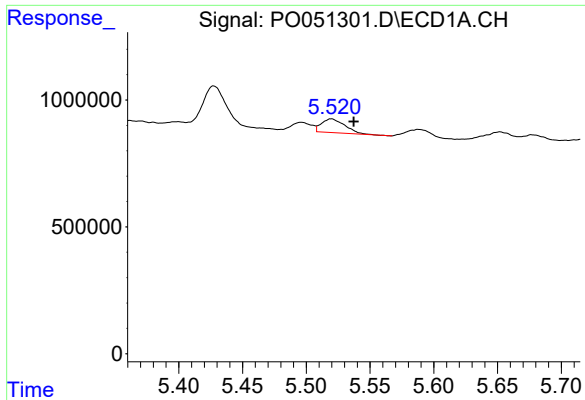
#16 AR-1242-1

R.T.: 5.520 min
Delta R.T.: 0.005 min
Response: 699754
Conc: 33.11 ng/ml



#16 AR-1242-1

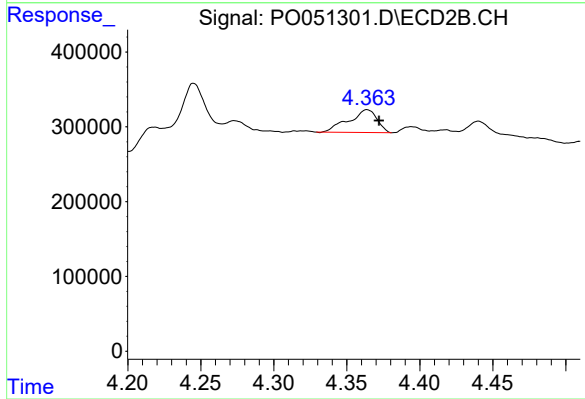
R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 410020
Conc: 64.94 ng/ml



#17 AR-1242-2

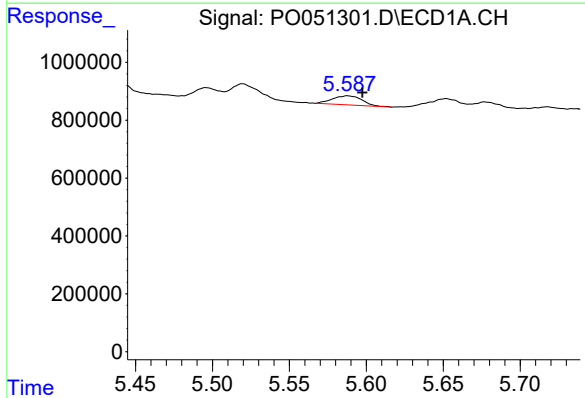
R.T.: 5.520 min
Delta R.T.: -0.017 min
Response: 699754
Conc: 33.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



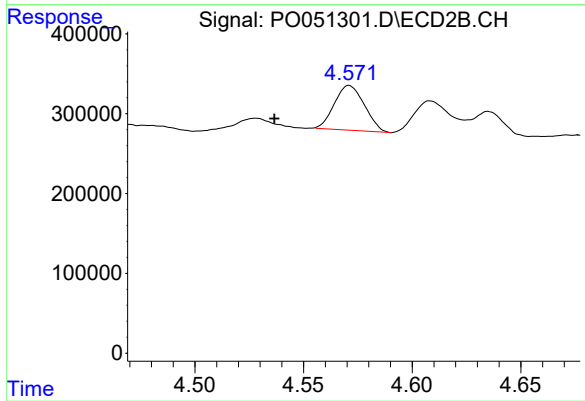
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 410020
Conc: 39.90 ng/ml



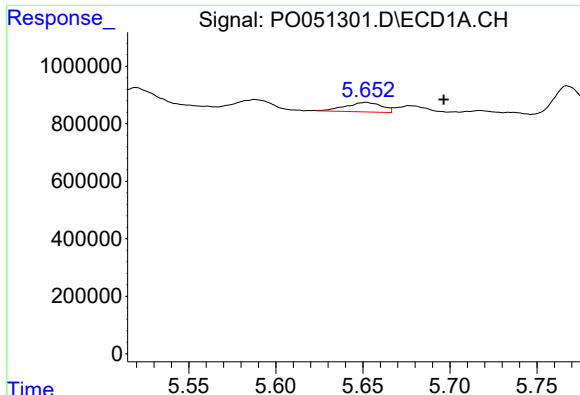
#18 AR-1242-3

R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 421935
Conc: 33.20 ng/ml



#18 AR-1242-3

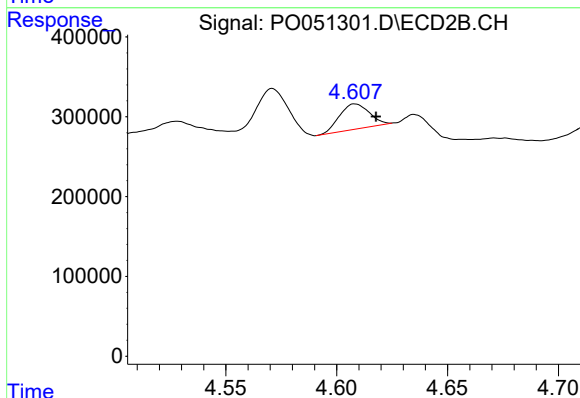
R.T.: 4.571 min
Delta R.T.: 0.034 min
Response: 538772
Conc: 102.74 ng/ml



#19 AR-1242-4

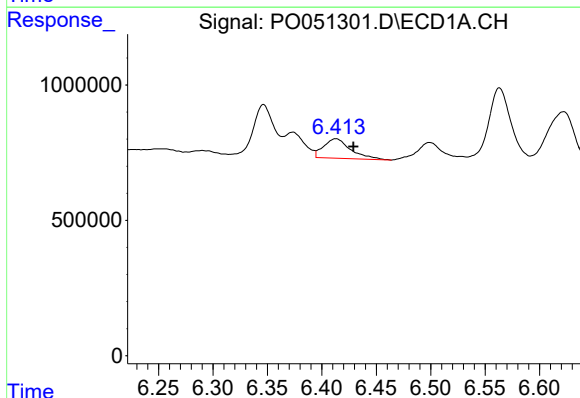
R.T.: 5.652 min
Delta R.T.: -0.044 min
Response: 475164
Conc: 45.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



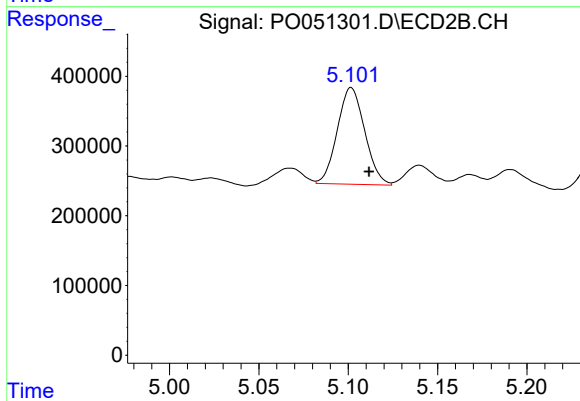
#19 AR-1242-4

R.T.: 4.608 min
Delta R.T.: -0.010 min
Response: 295196
Conc: 59.53 ng/ml



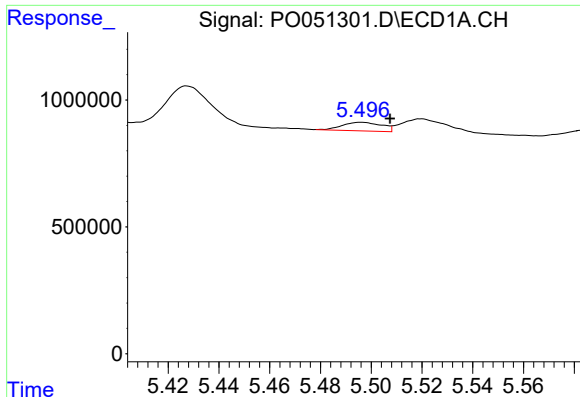
#20 AR-1242-5

R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 1245782
Conc: 116.68 ng/ml



#20 AR-1242-5

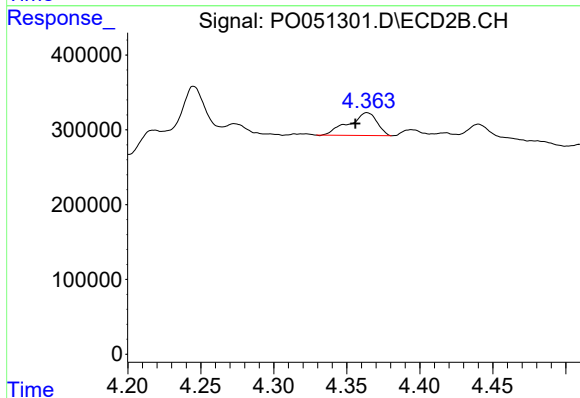
R.T.: 5.102 min
Delta R.T.: -0.010 min
Response: 1482677
Conc: 233.98 ng/ml



#21 AR-1248-1

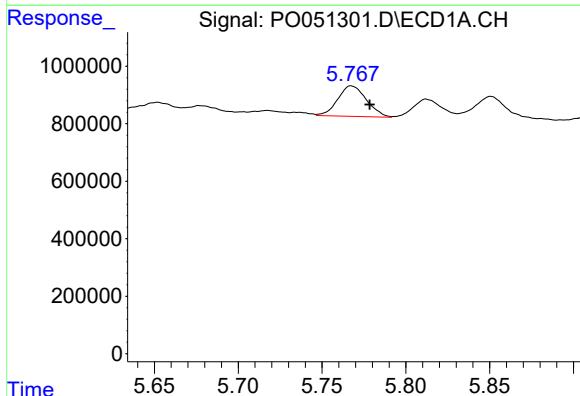
R.T.: 5.496 min
Delta R.T.: -0.011 min
Response: 371526
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



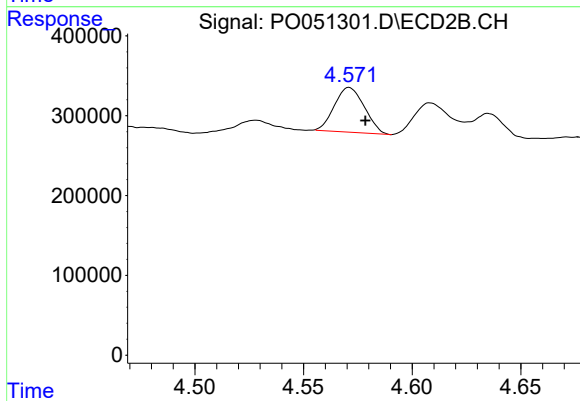
#21 AR-1248-1

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 410020
Conc: 76.74 ng/ml



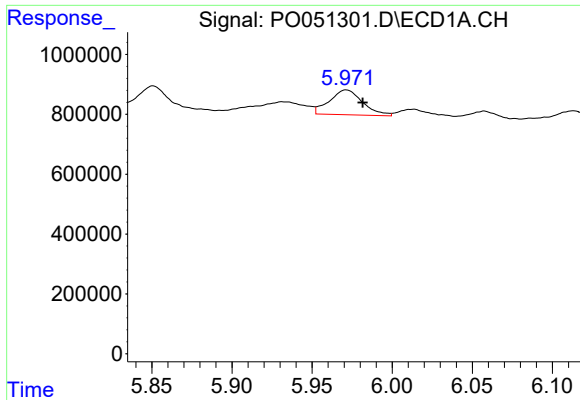
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1261946
Conc: 80.17 ng/ml



#22 AR-1248-2

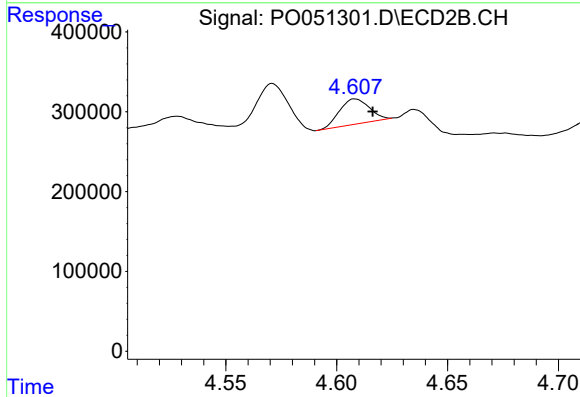
R.T.: 4.571 min
Delta R.T.: -0.008 min
Response: 538772
Conc: 68.74 ng/ml



#23 AR-1248-3

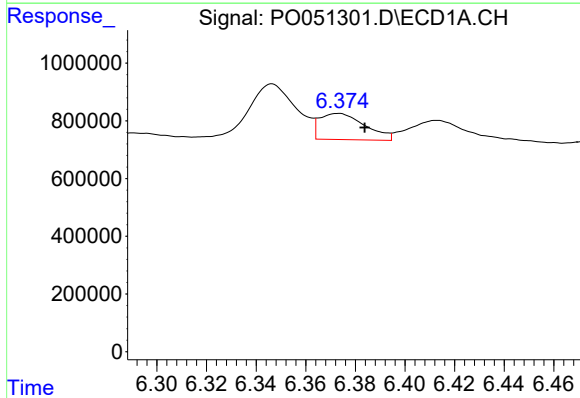
R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 1198710
Conc: 67.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



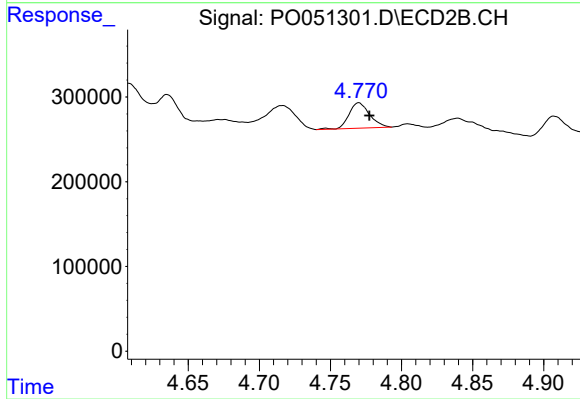
#23 AR-1248-3

R.T.: 4.608 min
Delta R.T.: -0.008 min
Response: 295196
Conc: 37.73 ng/ml



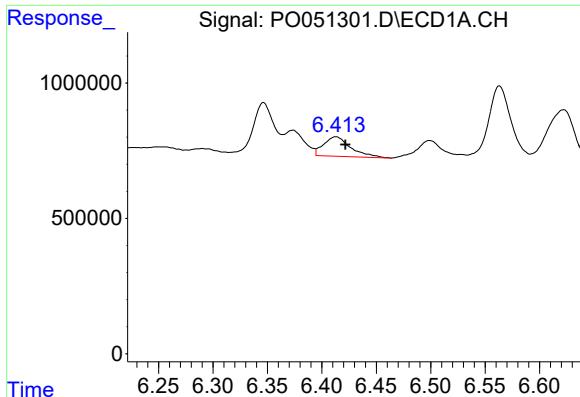
#24 AR-1248-4

R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 1152503
Conc: 57.76 ng/ml



#24 AR-1248-4

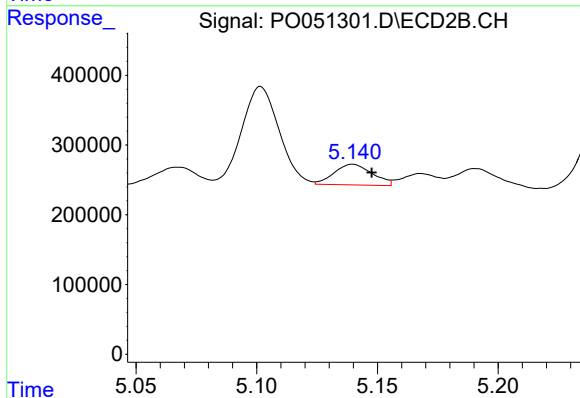
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 303168
Conc: 30.97 ng/ml



#25 AR-1248-5

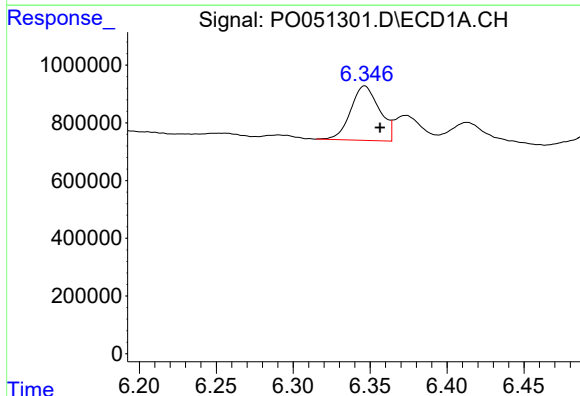
R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 1245782
Conc: 66.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



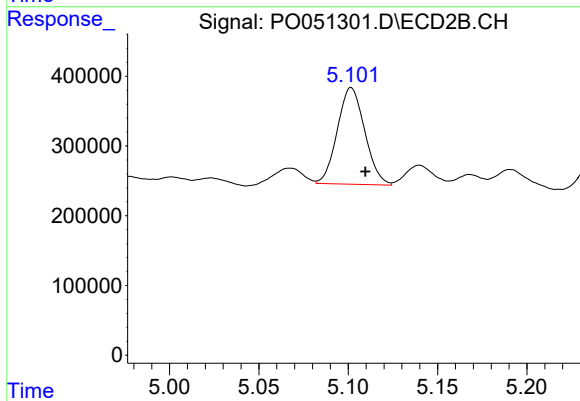
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 326253
Conc: 33.18 ng/ml



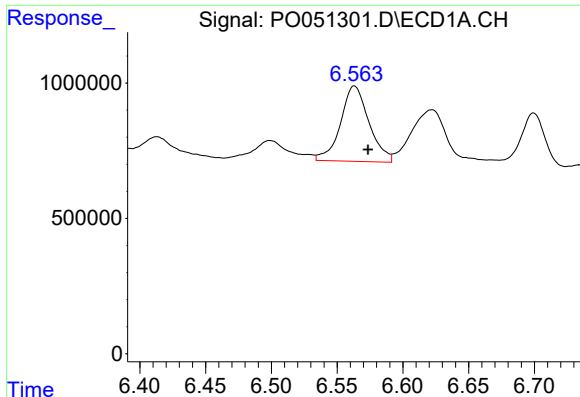
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 2455152
Conc: 126.49 ng/ml



#26 AR-1254-1

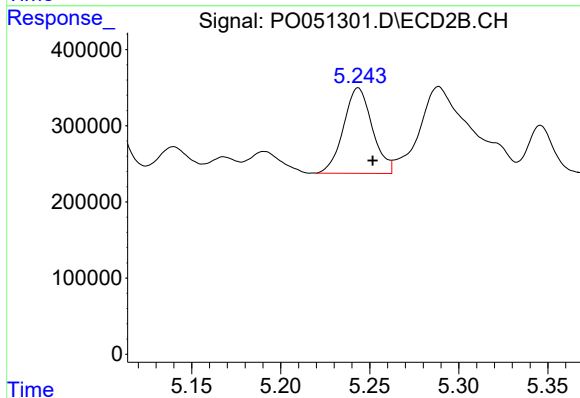
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 1482677
Conc: 98.59 ng/ml



#27 AR-1254-2

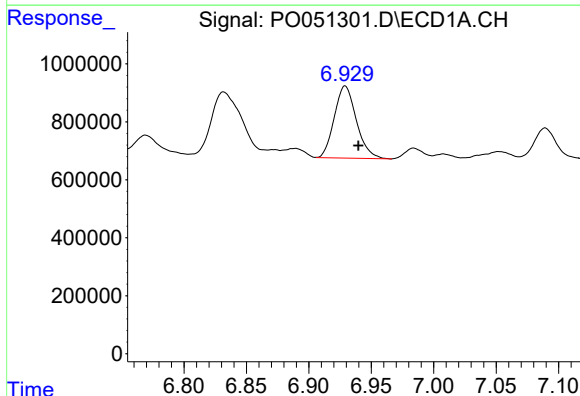
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 4205271
Conc: 139.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



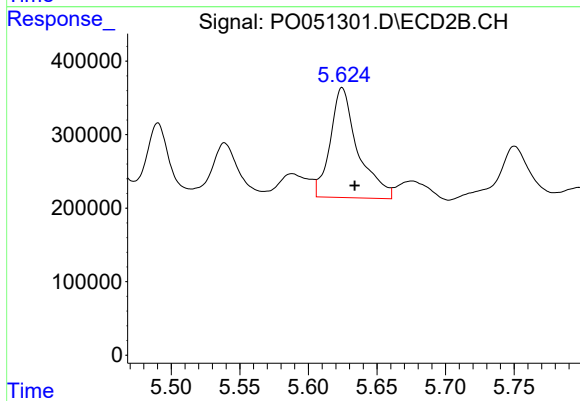
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 1264154
Conc: 96.36 ng/ml



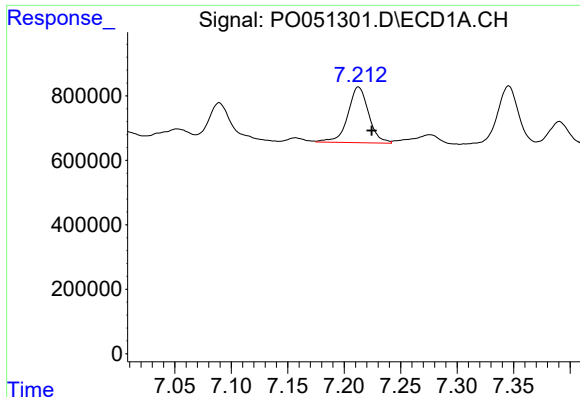
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 3065881
Conc: 100.78 ng/ml



#28 AR-1254-3

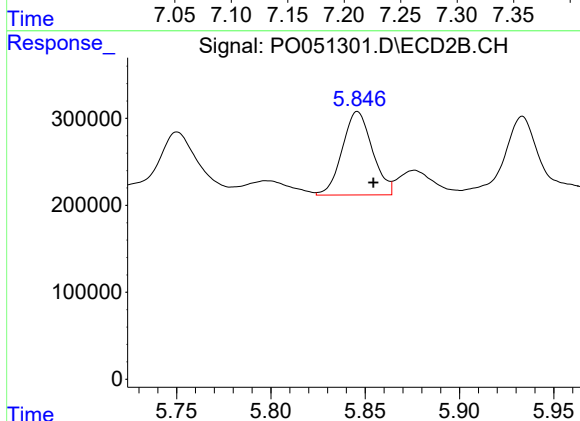
R.T.: 5.625 min
Delta R.T.: -0.009 min
Response: 2098157
Conc: 99.93 ng/ml



#29 AR-1254-4

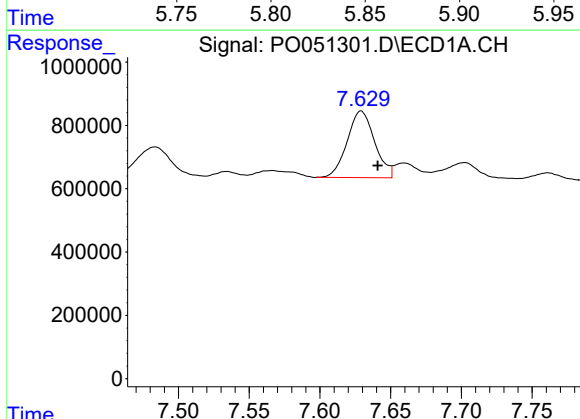
R.T.: 7.213 min
Delta R.T.: -0.012 min
Response: 2210323
Conc: 99.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



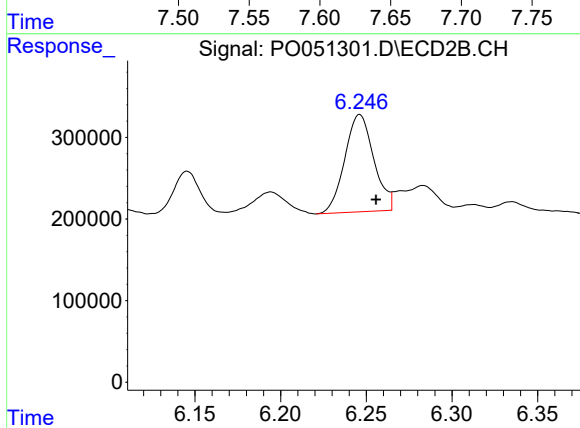
#29 AR-1254-4

R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 1064515
Conc: 81.66 ng/ml



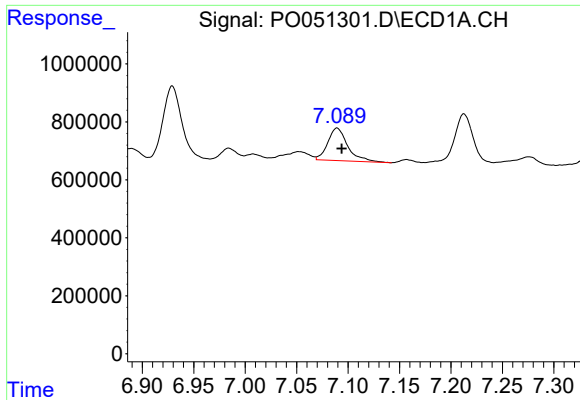
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 2840979
Conc: 127.52 ng/ml



#30 AR-1254-5

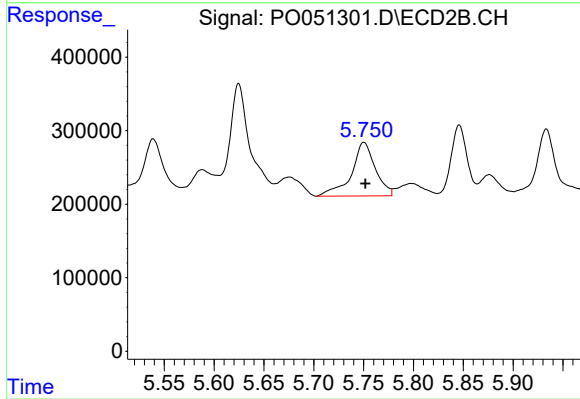
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 1406065
Conc: 78.79 ng/ml



#31 AR-1260-1

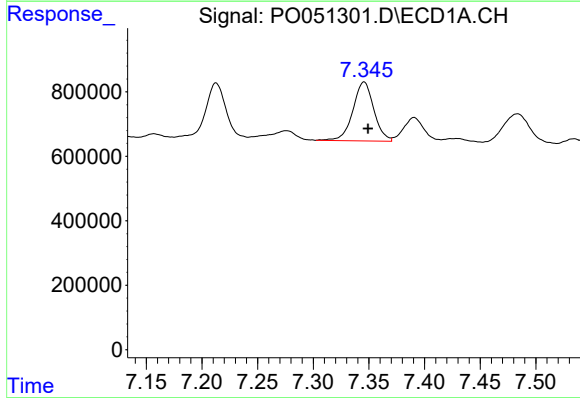
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 1514683
Conc: 67.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



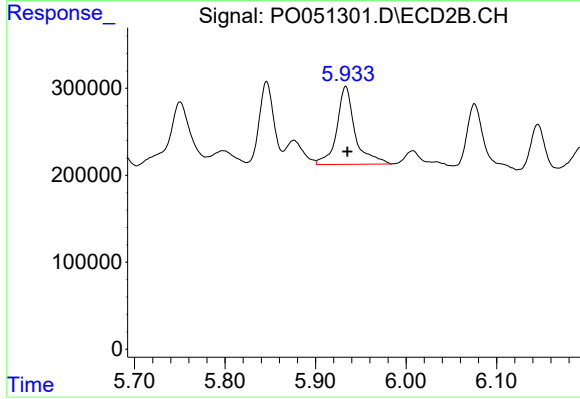
#31 AR-1260-1

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 1220768
Conc: 85.52 ng/ml



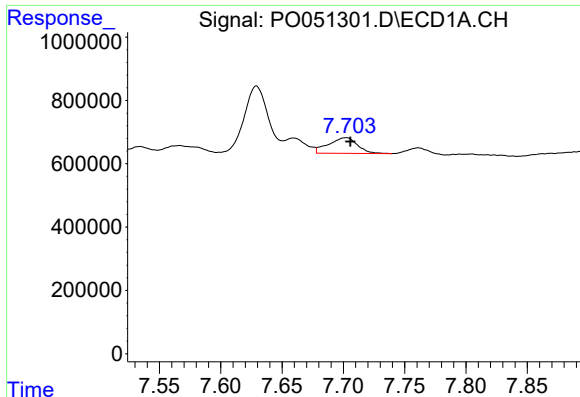
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 2399479
Conc: 83.59 ng/ml



#32 AR-1260-2

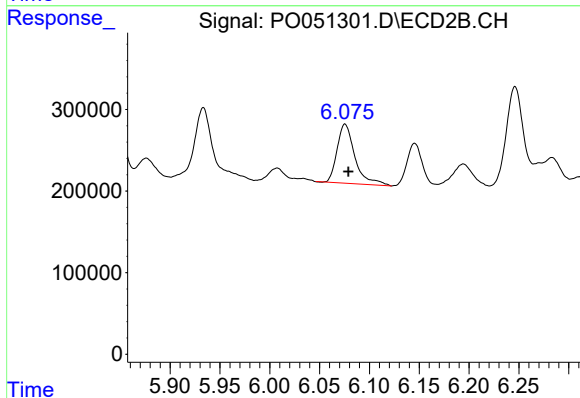
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 1256527
Conc: 66.35 ng/ml



#33 AR-1260-3

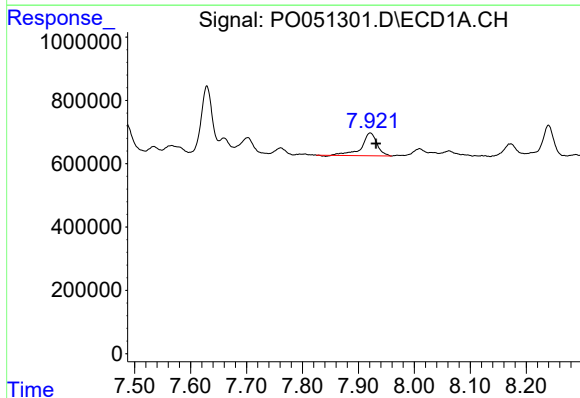
R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 810880
Conc: 41.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



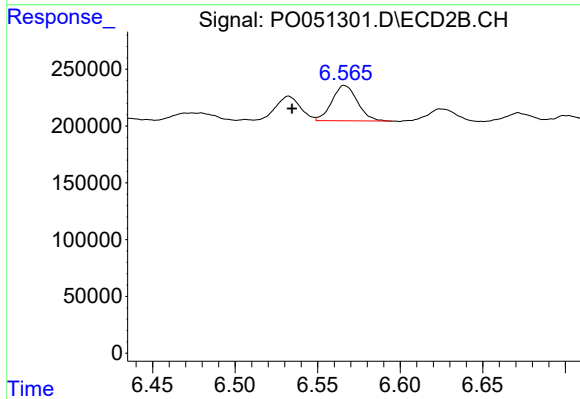
#33 AR-1260-3

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 901324
Conc: 54.82 ng/ml



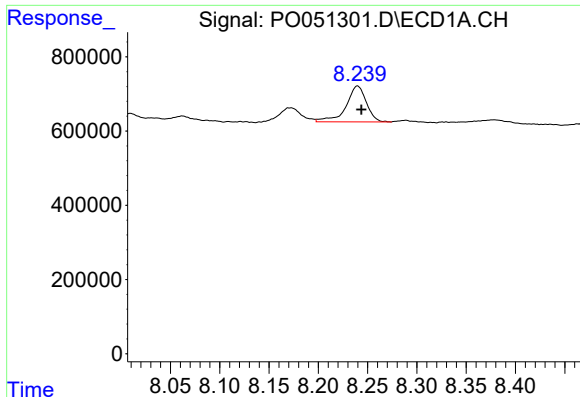
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 1378965
Conc: 73.41 ng/ml



#34 AR-1260-4

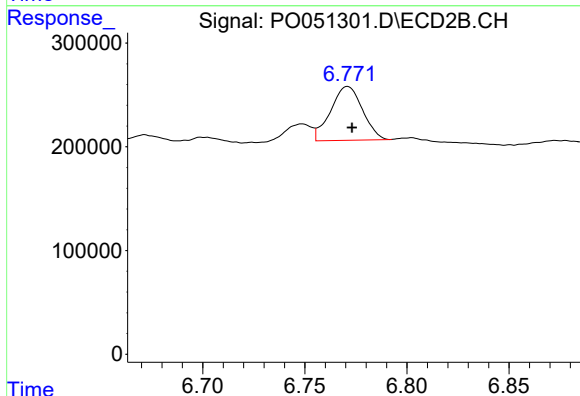
R.T.: 6.566 min
Delta R.T.: 0.032 min
Response: 334978
Conc: 30.79 ng/ml



#35 AR-1260-5

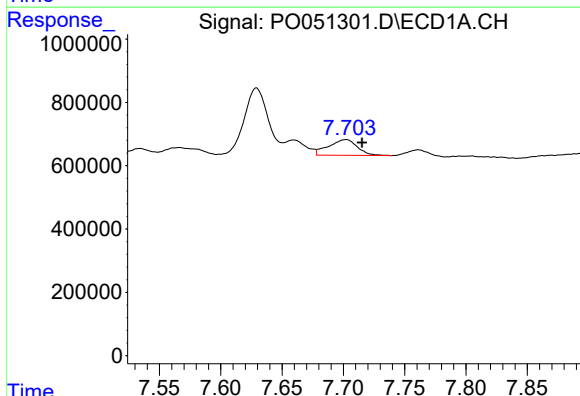
R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 1387394
Conc: 36.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



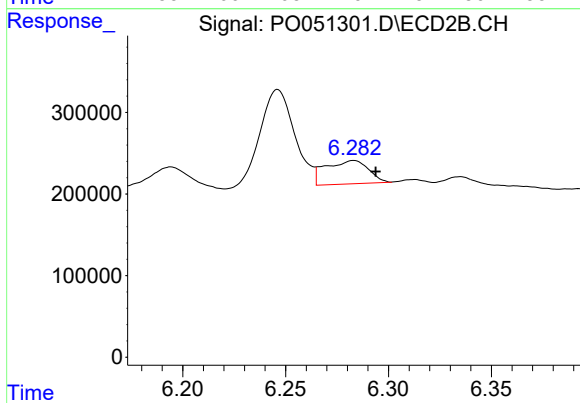
#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 565227
Conc: 19.40 ng/ml



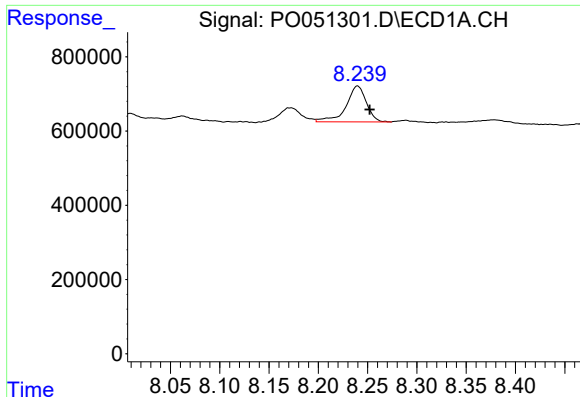
#36 AR-1262-1

R.T.: 7.702 min
Delta R.T.: -0.013 min
Response: 810880
Conc: 25.08 ng/ml



#36 AR-1262-1

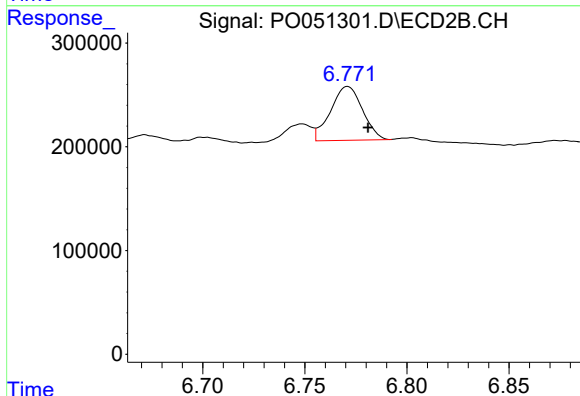
R.T.: 6.283 min
Delta R.T.: -0.011 min
Response: 417179
Conc: 18.01 ng/ml



#37 AR-1262-2

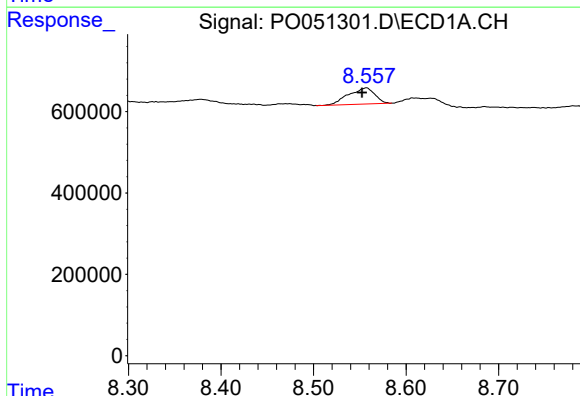
R.T.: 8.240 min
Delta R.T.: -0.013 min
Response: 1387394
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



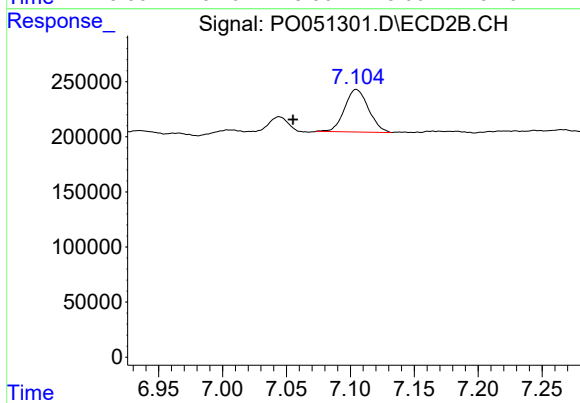
#37 AR-1262-2

R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 565227
Conc: 15.09 ng/ml



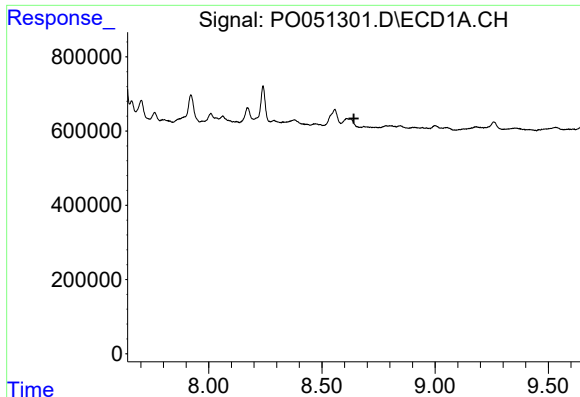
#38 AR-1262-3

R.T.: 8.557 min
Delta R.T.: 0.005 min
Response: 788189
Conc: 25.54 ng/ml



#38 AR-1262-3

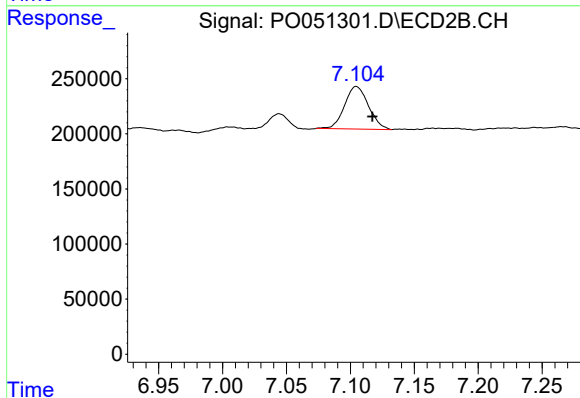
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 502121
Conc: 32.46 ng/ml



#39 AR-1262-4

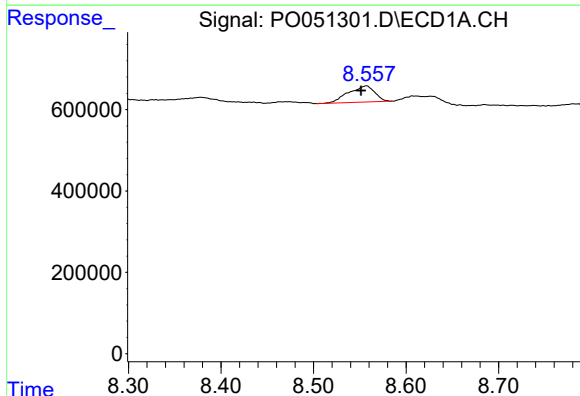
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



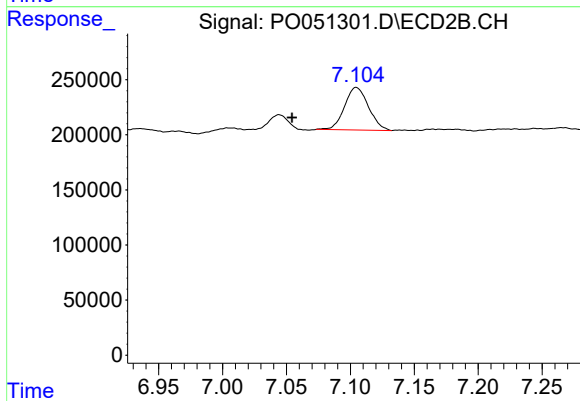
#39 AR-1262-4

R.T.: 7.105 min
Delta R.T.: -0.013 min
Response: 502121
Conc: 19.26 ng/ml



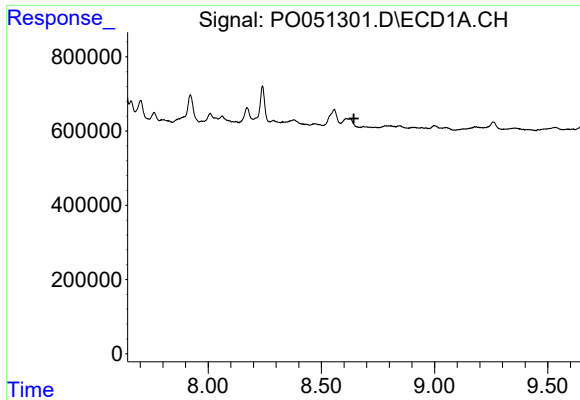
#41 AR-1268-1

R.T.: 8.557 min
Delta R.T.: 0.006 min
Response: 788189
Conc: 12.08 ng/ml



#41 AR-1268-1

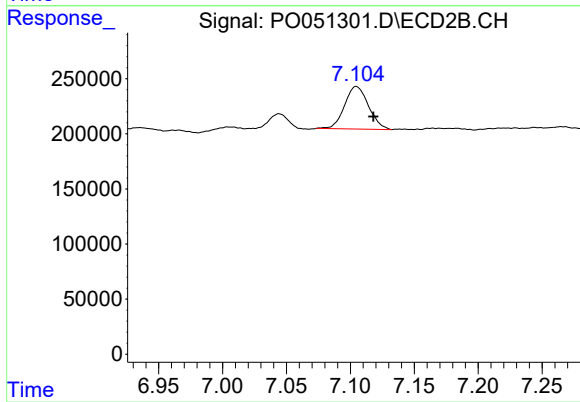
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 502121
Conc: 10.02 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.105 min
Delta R.T.: -0.013 min
Response: 502121
Conc: 11.52 ng/ml