

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
 Data File : PO051567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 16:47
 Operator : SM/SJ
 Sample : J5883-01DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 17:12:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 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...	4.308	3.299	3785138	1395454	1.185	1.267
2)	SA Decachlor...	0.000	8.054	0	790656	N.D.	0.954 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.551	0	1542203	N.D.	67.388 #
6)	L1 AR-1016-4	0.000	4.551	0	1542203	N.D.	87.442 #
7)	L1 AR-1016-5	5.954	4.750	5027730	2653441	108.599	116.553
10)	L2 AR-1221-3	4.769	3.701	728358	1278287	10.321	49.970 #
11)	L3 AR-1232-1	4.769	3.701	728358	1278287	14.060	68.637 #
13)	L3 AR-1232-3	0.000	4.551	0	1542203	N.D.	323.165 #
14)	L3 AR-1232-4	5.751	4.588	3340839	1064190	142.094	196.428 #
15)	L3 AR-1232-5	5.795	4.786	2196895	909361	141.373	263.710 #
18)	L4 AR-1242-3	0.000	4.551	0	1542203	N.D.	109.847 #
19)	L4 AR-1242-4	5.751	4.588	3340839	1064190	74.925	179.633 #
20)	L4 AR-1242-5	6.395	5.122	10682378	4855374	250.536	283.670
22)	L5 AR-1248-2	5.795	4.588	2196895	1064190	37.168	37.497
23)	L5 AR-1248-3	5.995	4.588	1719584	1064190	69.372	106.488 #
24)	L5 AR-1248-4	6.395	4.786	10682378	909361	135.581	79.676 #
25)	L5 AR-1248-5	6.395	5.173	10682378	1367711	135.581	47.727 #
26)	L6 AR-1254-1	6.357	5.122	9353160	4855374	241.008	100.409 #
27)	L6 AR-1254-2	6.595	5.226	11088338	5861972	94.438	143.508 #
28)	L6 AR-1254-3	6.914	5.657	22535716	1463604	184.178	22.129 #
29)	L6 AR-1254-4	7.237	5.863	2047339	2947109	20.799	381.077 #
30)	L6 AR-1254-5	7.615	6.272	50619145	3228735	2970.686	56.029 #
31)	L7 AR-1260-1	7.075	5.734	10522706	7164638	118.139	166.005 #
32)	L7 AR-1260-2	7.330	5.918	27328257	9116383	215.204	160.320 #
33)	L7 AR-1260-3	7.679	6.061	4955259	5731319	57.014	113.884 #
34)	L7 AR-1260-4	7.905	6.516	13750762	1448133	156.467	42.187 #
35)	L7 AR-1260-5	8.224	6.756	6270552	2441709	30.453	25.030
36)	L8 AR-1262-1	7.679	6.272	4955259	3228735	34.553	48.140 #
37)	L8 AR-1262-2	8.224	6.756	6270552	2441709	25.113	19.842
38)	L8 AR-1262-3	8.543	7.090	4183096	3088587	26.552	61.383 #
39)	L8 AR-1262-4	0.000	7.090	0	3088587	N.D.	34.917 #
41)	L9 AR-1268-1	8.543	7.090	4183096	3088587	11.715	17.452 #
42)	L9 AR-1268-2	0.000	7.090	0	3088587	N.D.	19.390 #

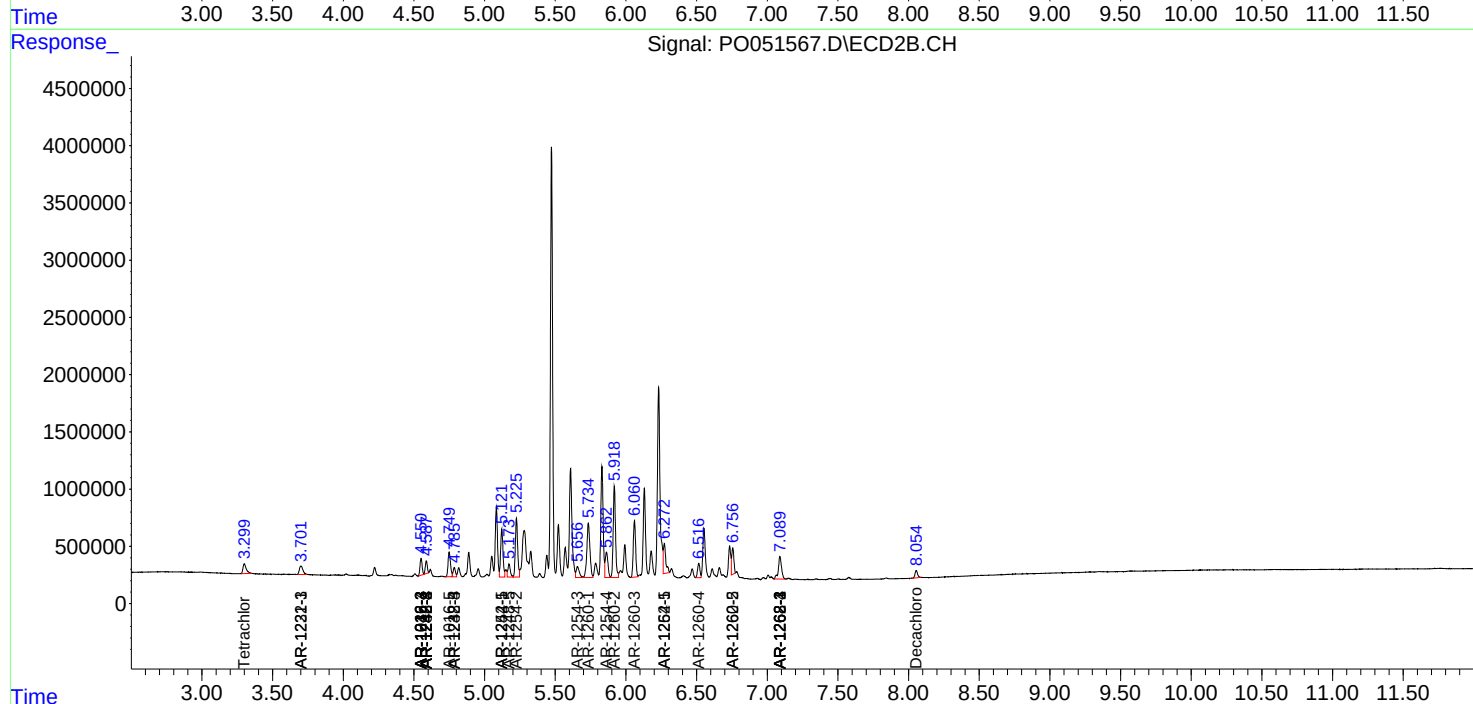
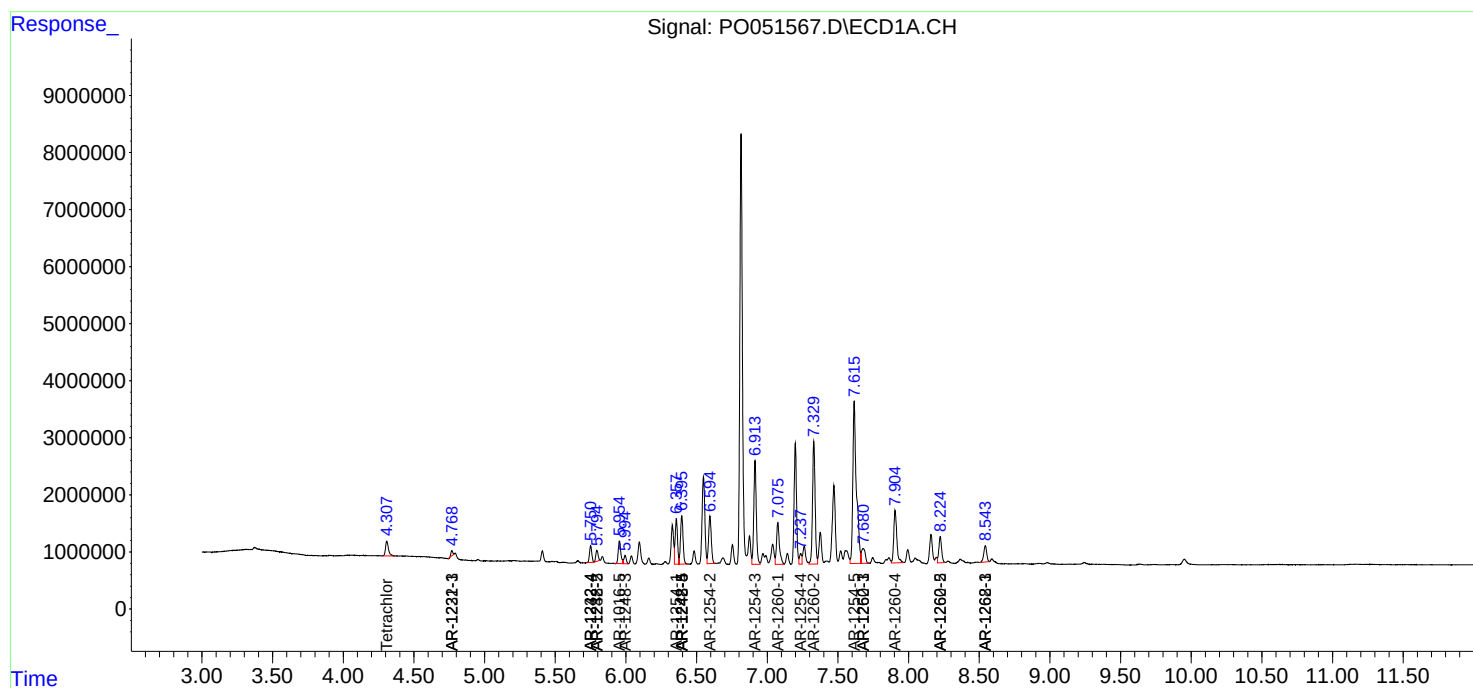
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

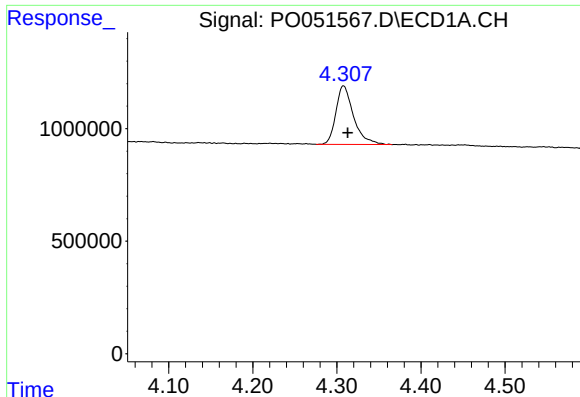
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
Data File : PO051567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 16:47
Operator : SM/SJ
Sample : J5883-01DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 17:12:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 08:04:19 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

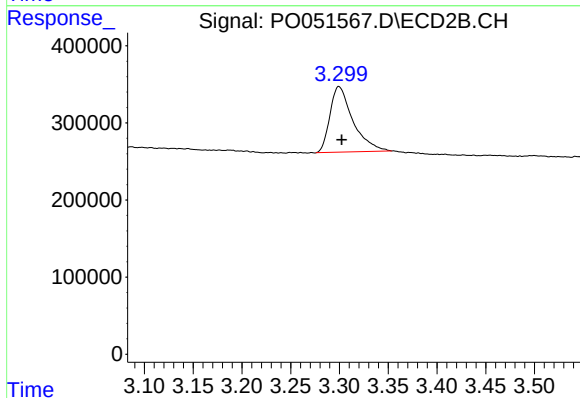




#1 Tetrachloro-m-xylene

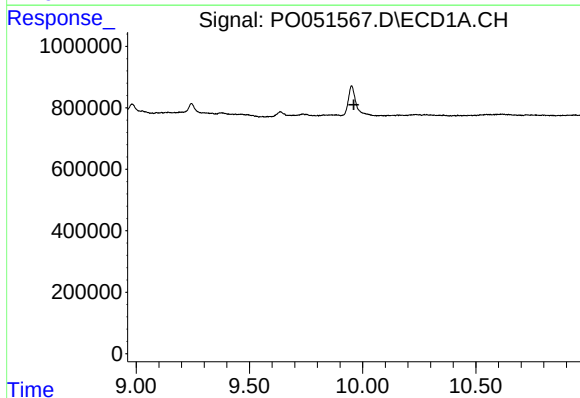
R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 3785138
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



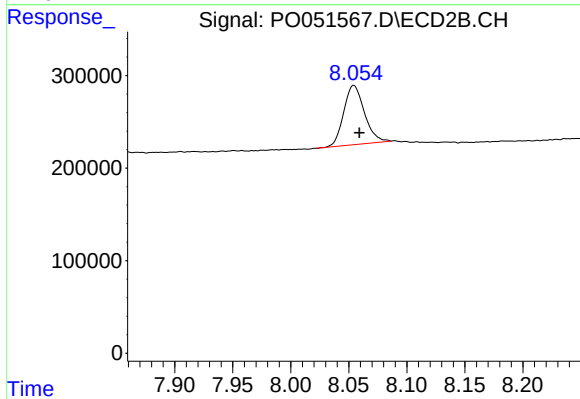
#1 Tetrachloro-m-xylene

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 1395454
Conc: 1.27 ng/ml



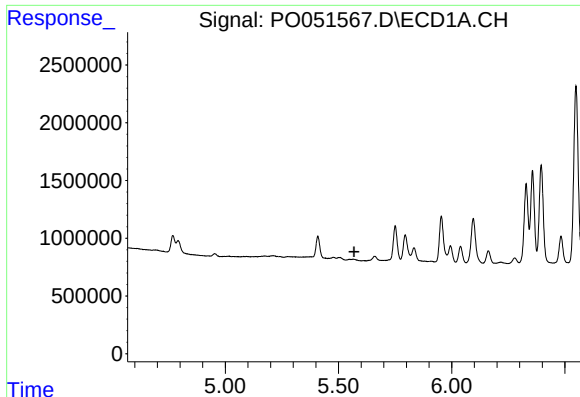
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.962 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

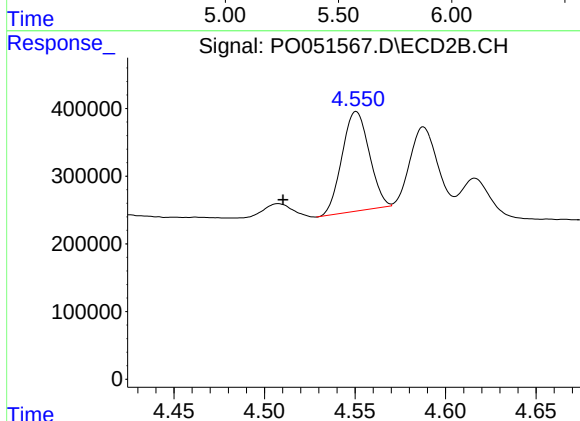
R.T.: 8.054 min
Delta R.T.: -0.005 min
Response: 790656
Conc: 0.95 ng/ml



#5 AR-1016-3

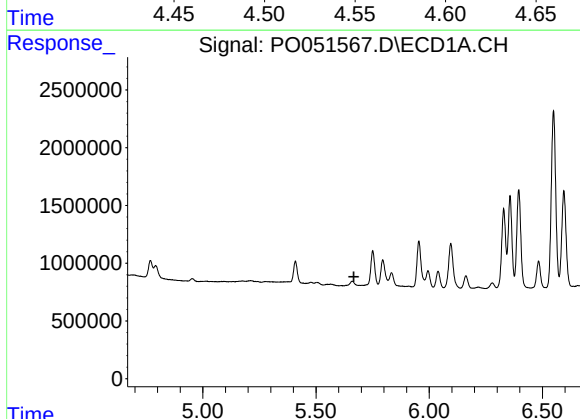
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



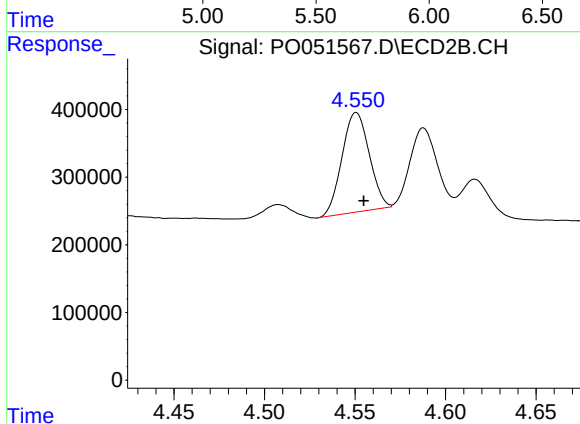
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: 0.040 min
Response: 1542203
Conc: 67.39 ng/ml



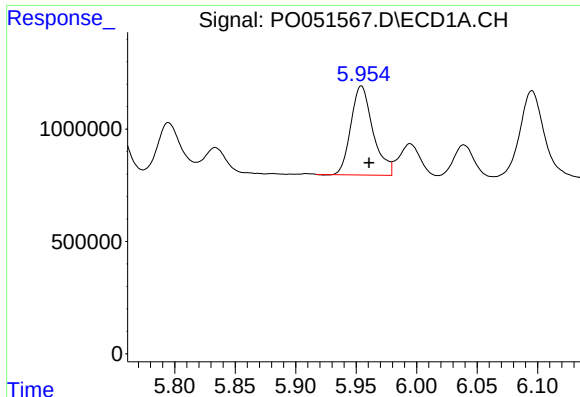
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.667 min
Response: 0
Conc: N.D.



#6 AR-1016-4

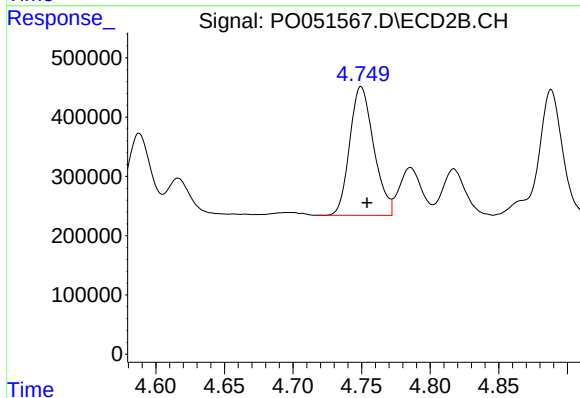
R.T.: 4.551 min
Delta R.T.: -0.004 min
Response: 1542203
Conc: 87.44 ng/ml



#7 AR-1016-5

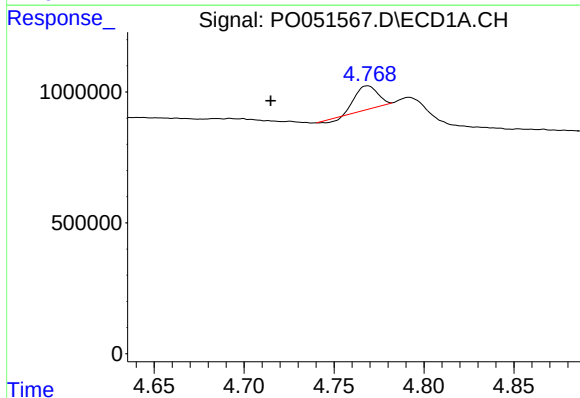
R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 5027730
Conc: 108.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



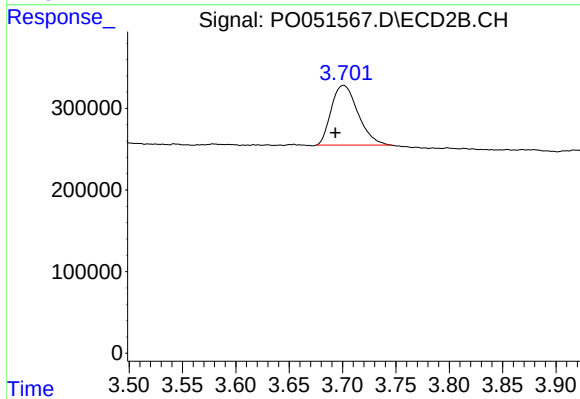
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 2653441
Conc: 116.55 ng/ml



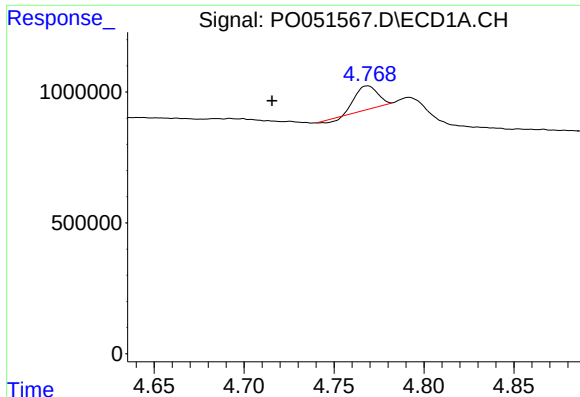
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.054 min
Response: 728358
Conc: 10.32 ng/ml



#10 AR-1221-3

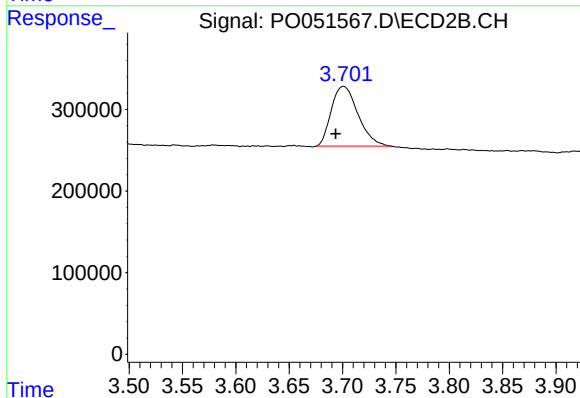
R.T.: 3.701 min
Delta R.T.: 0.008 min
Response: 1278287
Conc: 49.97 ng/ml



#11 AR-1232-1

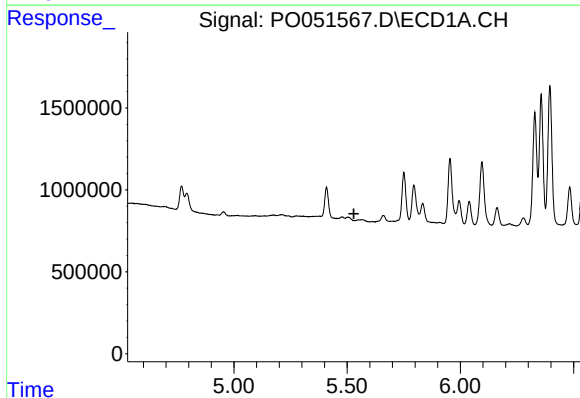
R.T.: 4.769 min
Delta R.T.: 0.053 min
Response: 728358
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



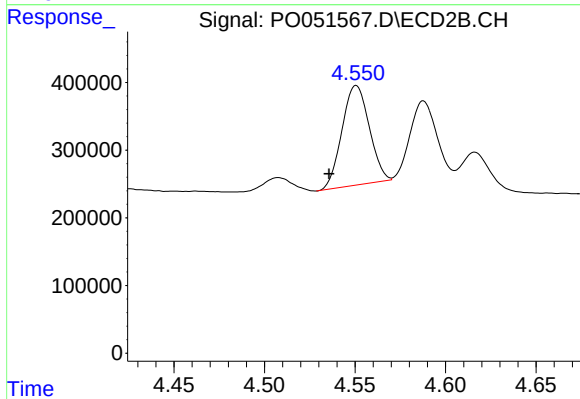
#11 AR-1232-1

R.T.: 3.701 min
Delta R.T.: 0.007 min
Response: 1278287
Conc: 68.64 ng/ml



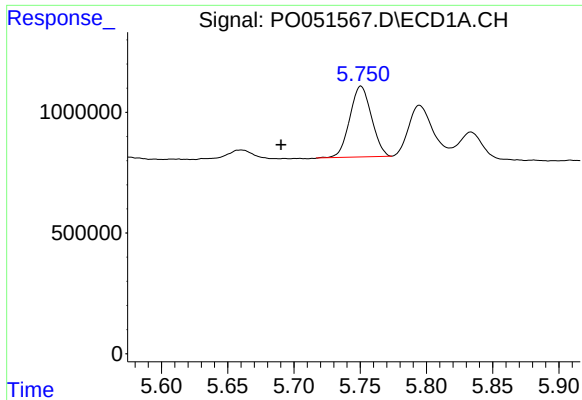
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#13 AR-1232-3

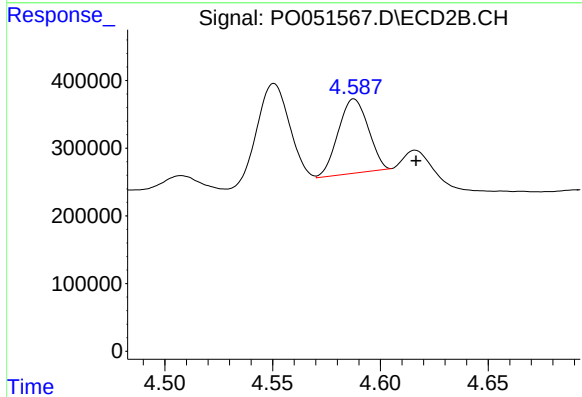
R.T.: 4.551 min
Delta R.T.: 0.015 min
Response: 1542203
Conc: 323.17 ng/ml



#14 AR-1232-4

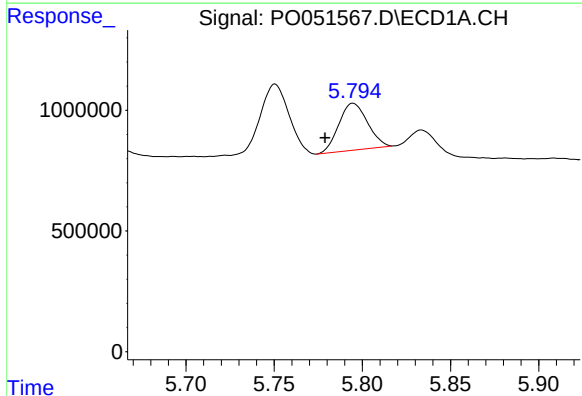
R.T.: 5.751 min
Delta R.T.: 0.060 min
Response: 3340839
Conc: 142.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



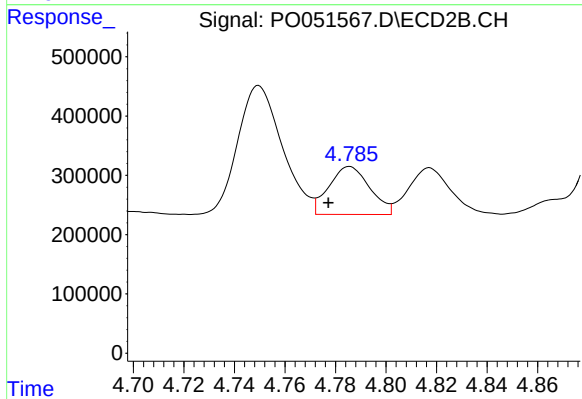
#14 AR-1232-4

R.T.: 4.588 min
Delta R.T.: -0.029 min
Response: 1064190
Conc: 196.43 ng/ml



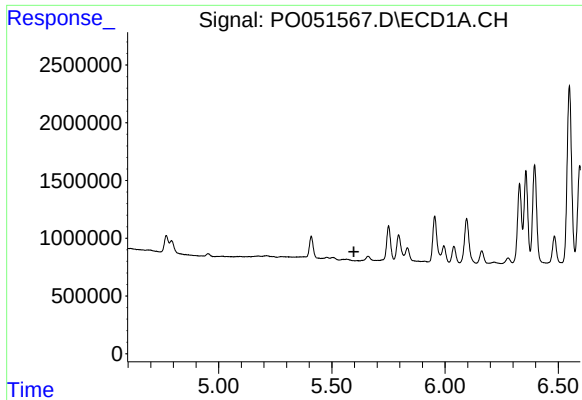
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.016 min
Response: 2196895
Conc: 141.37 ng/ml



#15 AR-1232-5

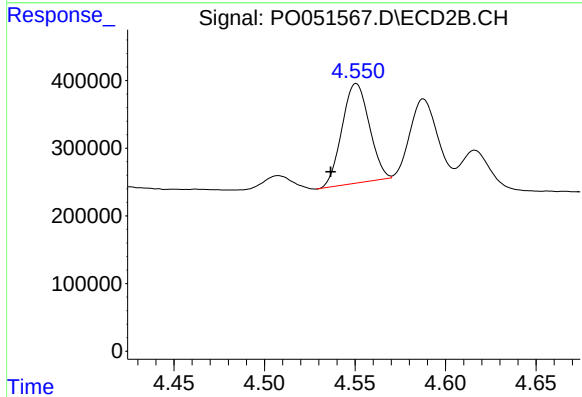
R.T.: 4.786 min
Delta R.T.: 0.008 min
Response: 909361
Conc: 263.71 ng/ml



#18 AR-1242-3

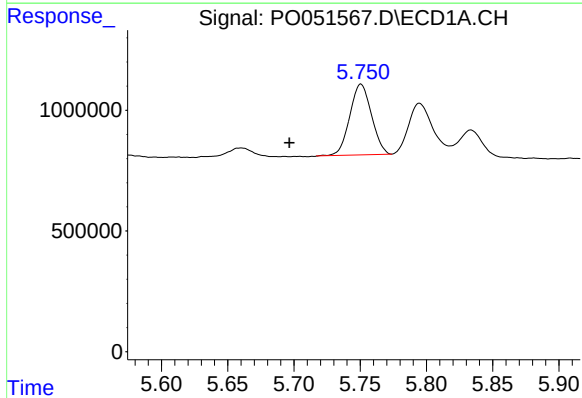
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



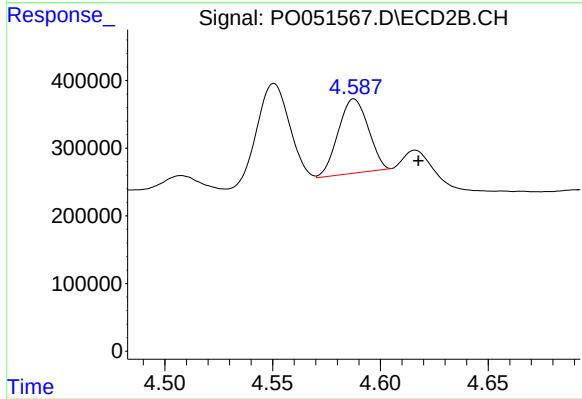
#18 AR-1242-3

R.T.: 4.551 min
Delta R.T.: 0.014 min
Response: 1542203
Conc: 109.85 ng/ml



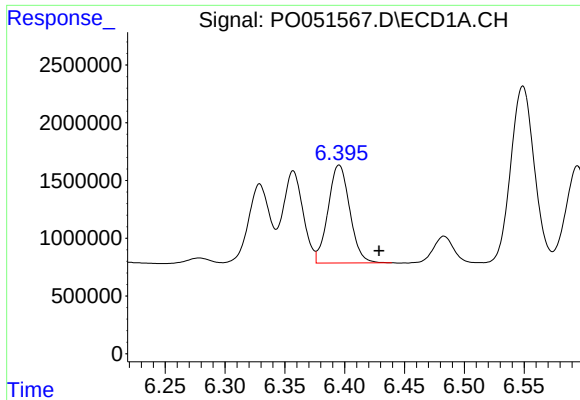
#19 AR-1242-4

R.T.: 5.751 min
Delta R.T.: 0.054 min
Response: 3340839
Conc: 74.93 ng/ml



#19 AR-1242-4

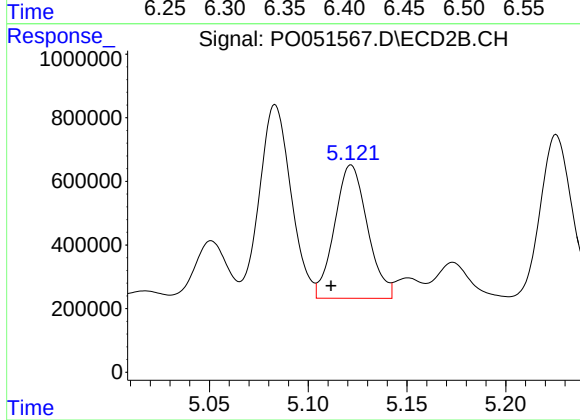
R.T.: 4.588 min
Delta R.T.: -0.030 min
Response: 1064190
Conc: 179.63 ng/ml



#20 AR-1242-5

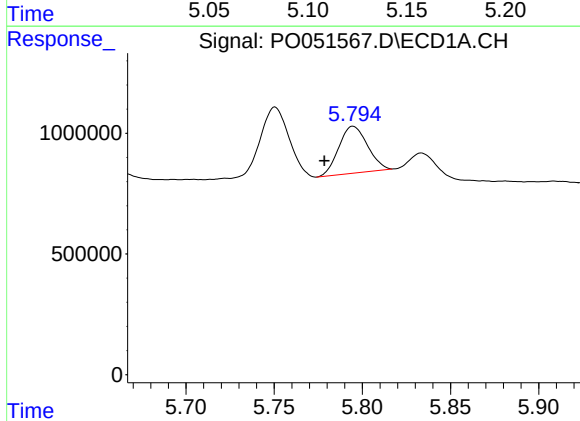
R.T.: 6.395 min
Delta R.T.: -0.033 min
Response: 10682378
Conc: 250.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



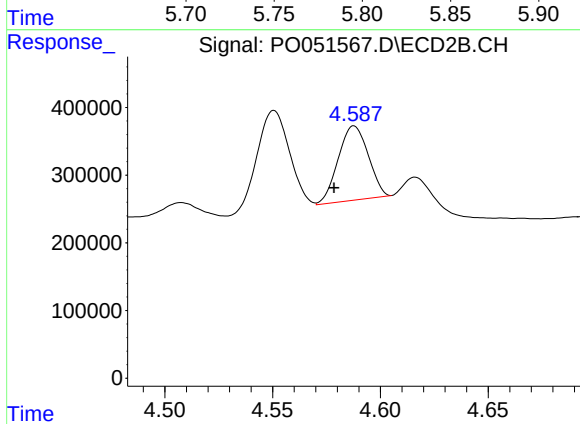
#20 AR-1242-5

R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 4855374
Conc: 283.67 ng/ml



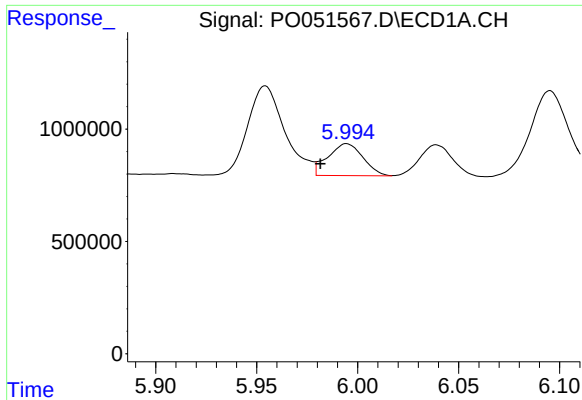
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: 0.016 min
Response: 2196895
Conc: 37.17 ng/ml



#22 AR-1248-2

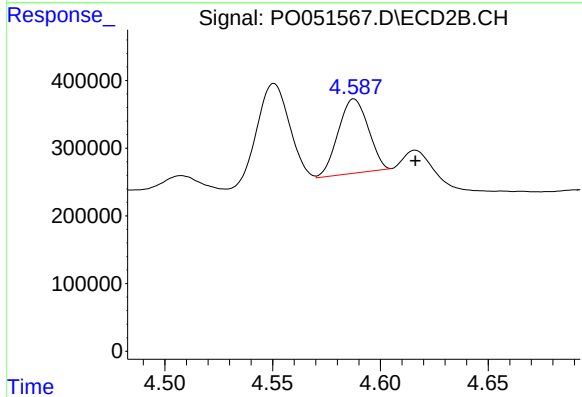
R.T.: 4.588 min
Delta R.T.: 0.009 min
Response: 1064190
Conc: 37.50 ng/ml



#23 AR-1248-3

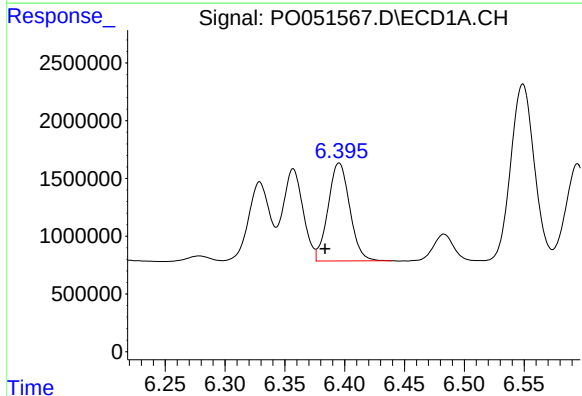
R.T.: 5.995 min
Delta R.T.: 0.013 min
Response: 1719584
Conc: 69.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



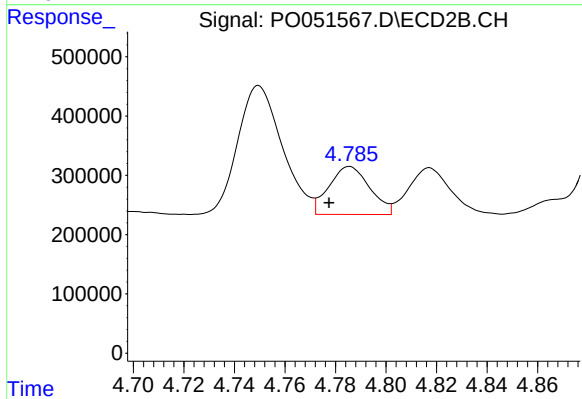
#23 AR-1248-3

R.T.: 4.588 min
Delta R.T.: -0.029 min
Response: 1064190
Conc: 106.49 ng/ml



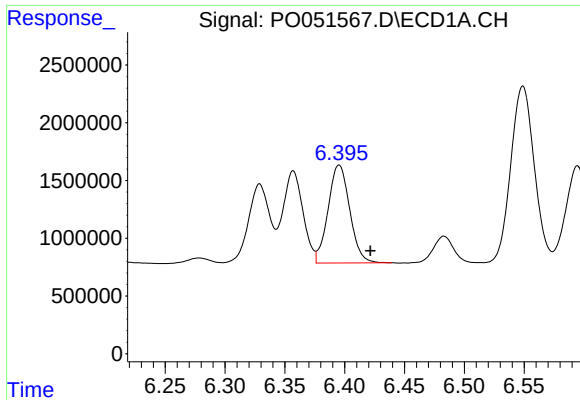
#24 AR-1248-4

R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 10682378
Conc: 135.58 ng/ml



#24 AR-1248-4

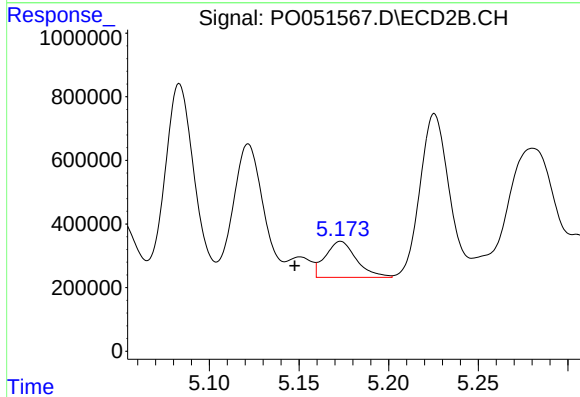
R.T.: 4.786 min
Delta R.T.: 0.008 min
Response: 909361
Conc: 79.68 ng/ml



#25 AR-1248-5

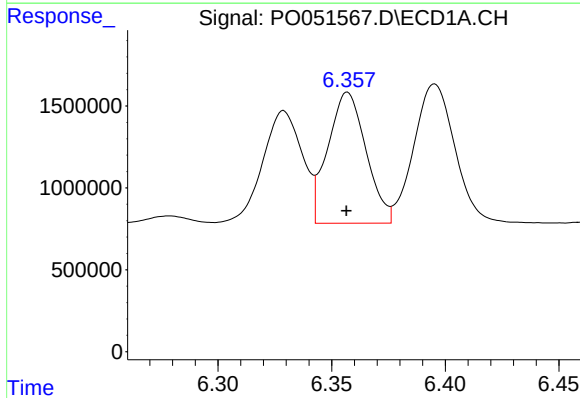
R.T.: 6.395 min
Delta R.T.: -0.026 min
Response: 10682378
Conc: 135.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



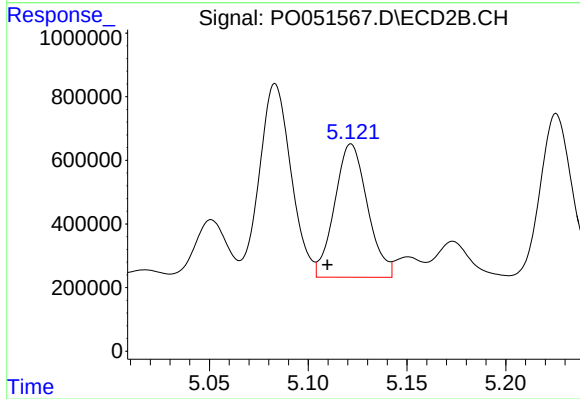
#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: 0.026 min
Response: 1367711
Conc: 47.73 ng/ml



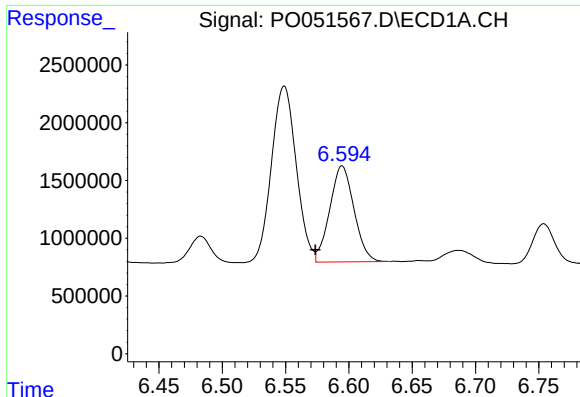
#26 AR-1254-1

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 9353160
Conc: 241.01 ng/ml



#26 AR-1254-1

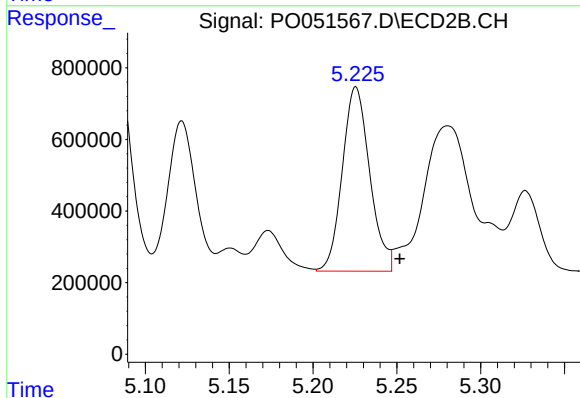
R.T.: 5.122 min
Delta R.T.: 0.012 min
Response: 4855374
Conc: 100.41 ng/ml



#27 AR-1254-2

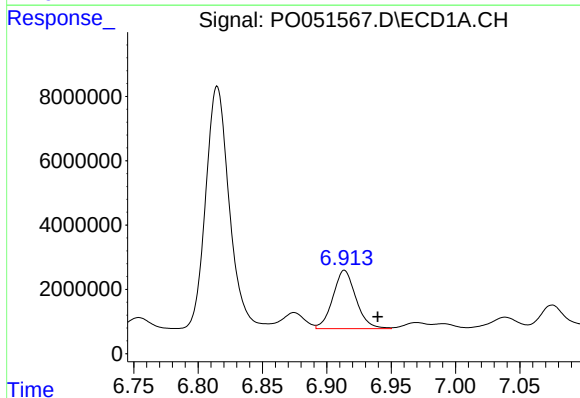
R.T.: 6.595 min
Delta R.T.: 0.021 min
Response: 11088338
Conc: 94.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



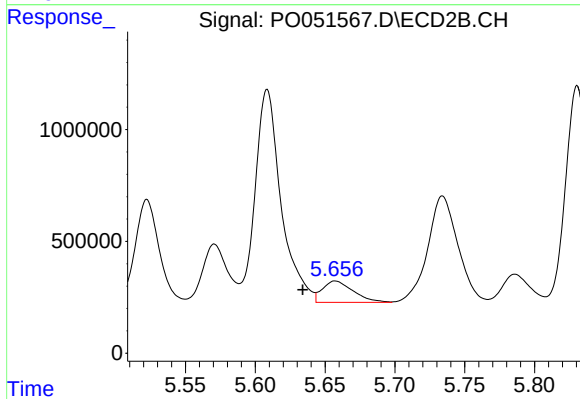
#27 AR-1254-2

R.T.: 5.226 min
Delta R.T.: -0.026 min
Response: 5861972
Conc: 143.51 ng/ml



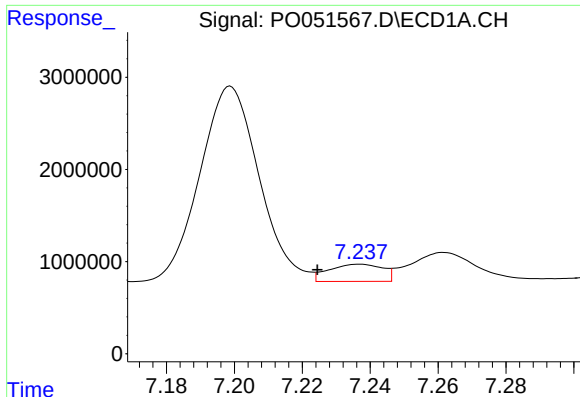
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 22535716
Conc: 184.18 ng/ml



#28 AR-1254-3

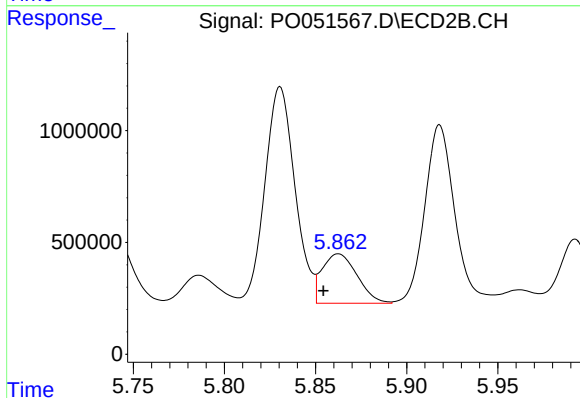
R.T.: 5.657 min
Delta R.T.: 0.023 min
Response: 1463604
Conc: 22.13 ng/ml



#29 AR-1254-4

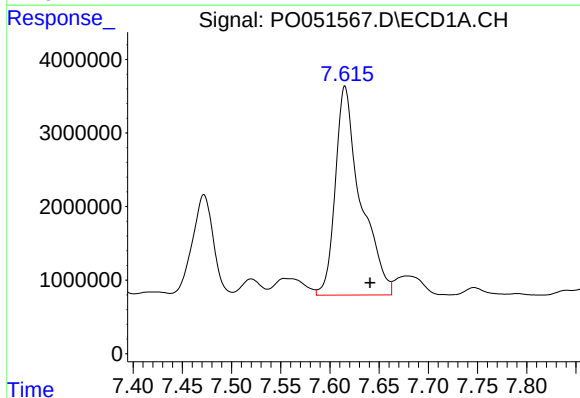
R.T.: 7.237 min
Delta R.T.: 0.012 min
Response: 2047339
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



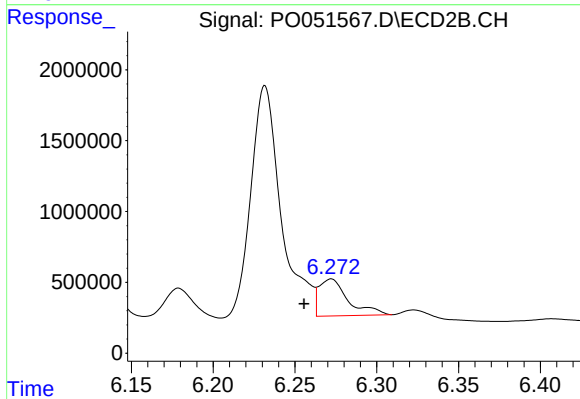
#29 AR-1254-4

R.T.: 5.863 min
Delta R.T.: 0.008 min
Response: 2947109
Conc: 381.08 ng/ml



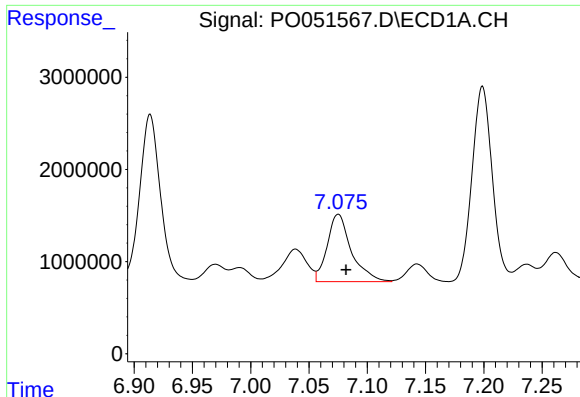
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 50619145
Conc: 2970.69 ng/ml



#30 AR-1254-5

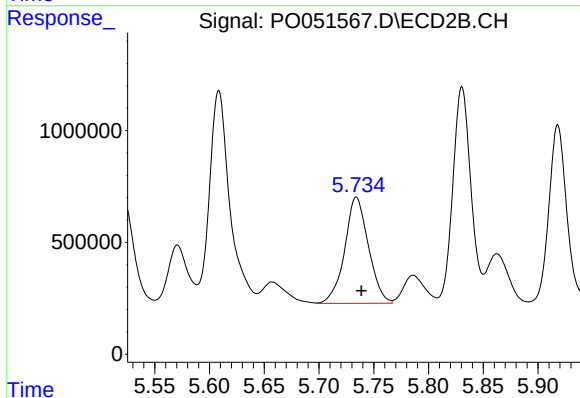
R.T.: 6.272 min
Delta R.T.: 0.017 min
Response: 3228735
Conc: 56.03 ng/ml



#31 AR-1260-1

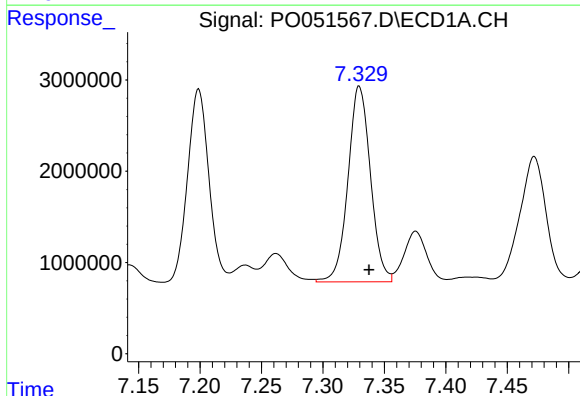
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 10522706
Conc: 118.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



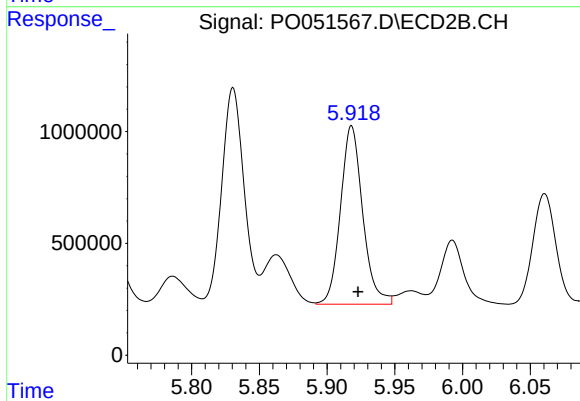
#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 7164638
Conc: 166.01 ng/ml



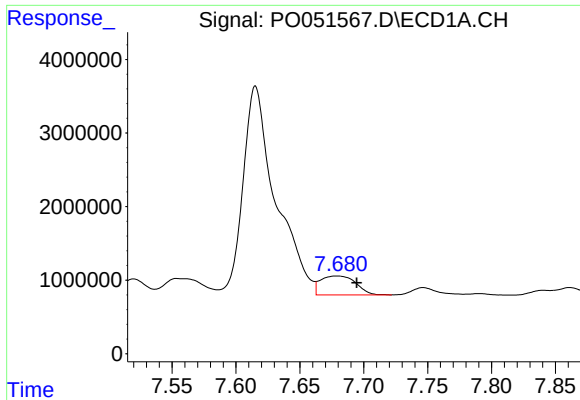
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 27328257
Conc: 215.20 ng/ml



#32 AR-1260-2

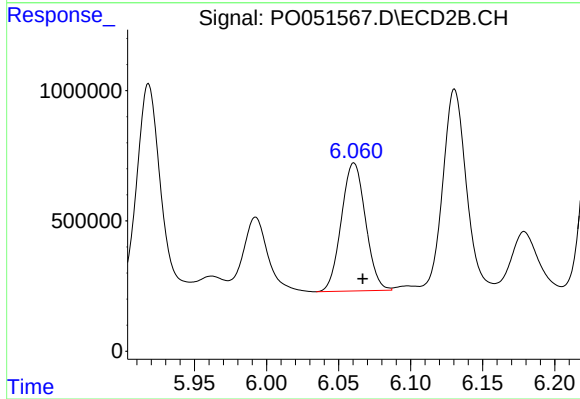
R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 9116383
Conc: 160.32 ng/ml



#33 AR-1260-3

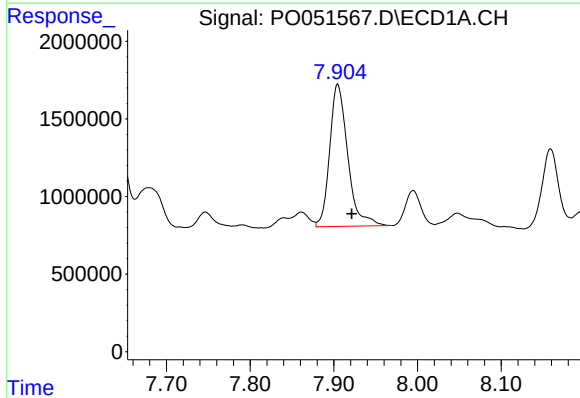
R.T.: 7.679 min
Delta R.T.: -0.016 min
Response: 4955259
Conc: 57.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



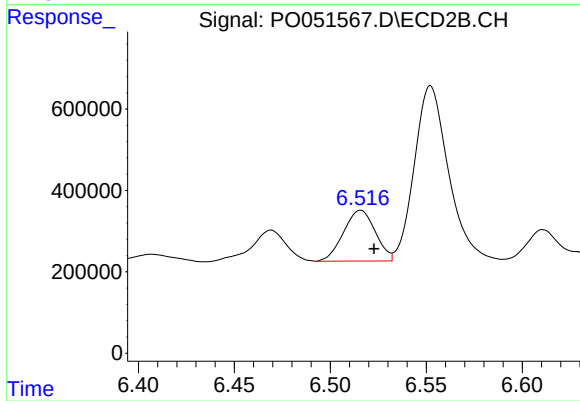
#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 5731319
Conc: 113.88 ng/ml



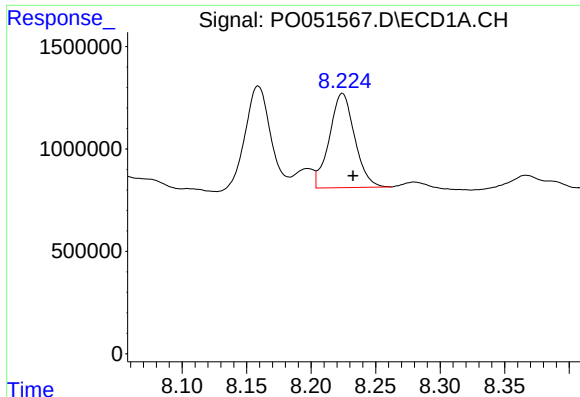
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.017 min
Response: 13750762
Conc: 156.47 ng/ml



#34 AR-1260-4

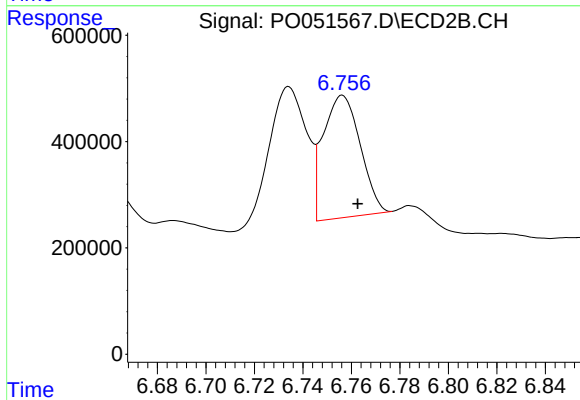
R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 1448133
Conc: 42.19 ng/ml



#35 AR-1260-5

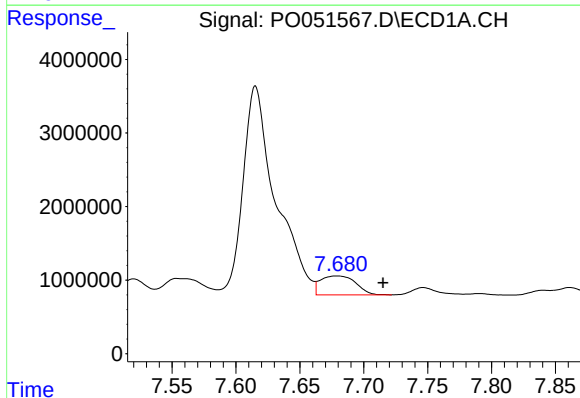
R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 6270552
Conc: 30.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



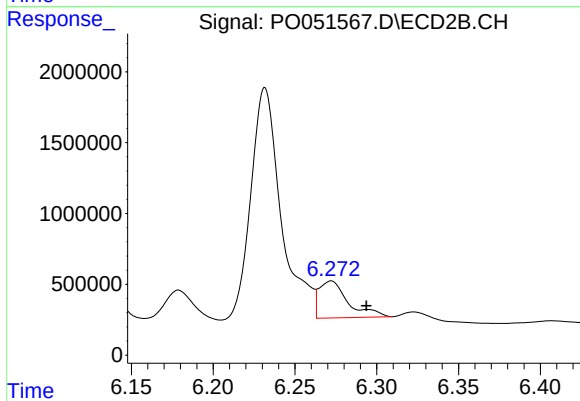
#35 AR-1260-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 2441709
Conc: 25.03 ng/ml



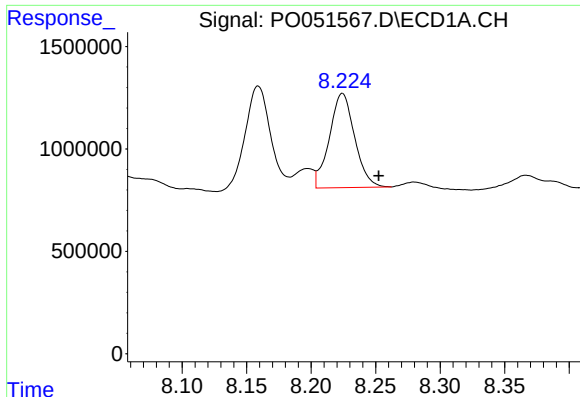
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: -0.036 min
Response: 4955259
Conc: 34.55 ng/ml



#36 AR-1262-1

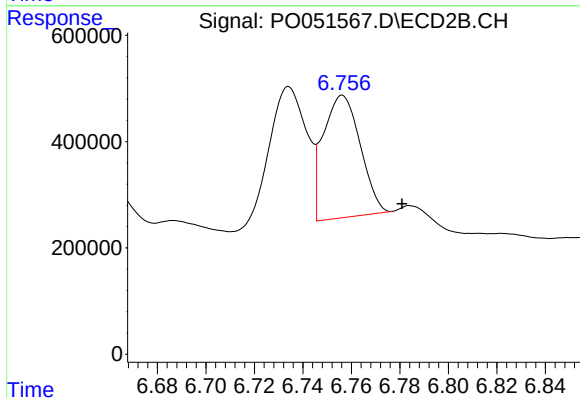
R.T.: 6.272 min
Delta R.T.: -0.022 min
Response: 3228735
Conc: 48.14 ng/ml



#37 AR-1262-2

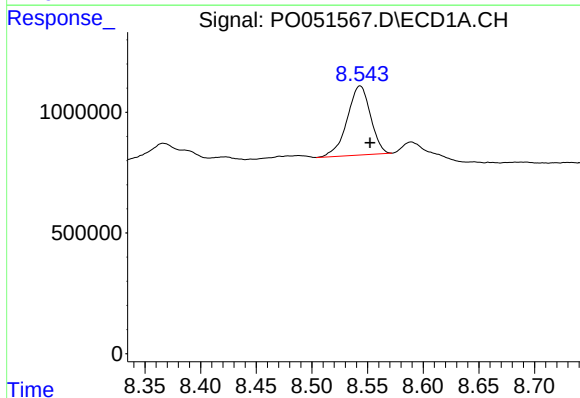
R.T.: 8.224 min
Delta R.T.: -0.028 min
Response: 6270552
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



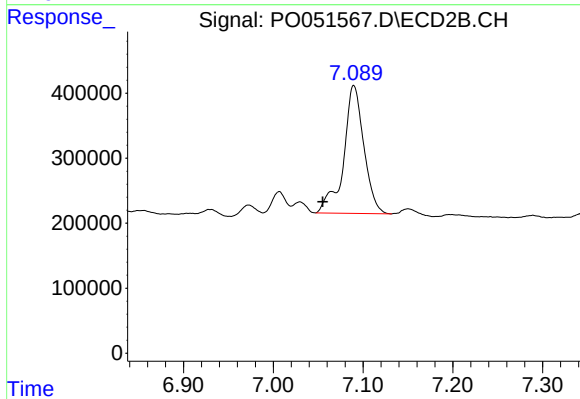
#37 AR-1262-2

R.T.: 6.756 min
Delta R.T.: -0.025 min
Response: 2441709
Conc: 19.84 ng/ml



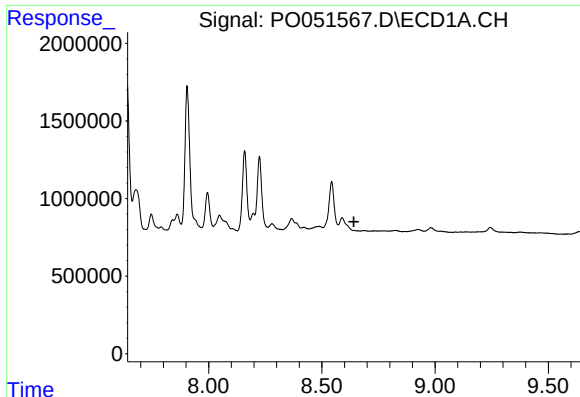
#38 AR-1262-3

R.T.: 8.543 min
Delta R.T.: -0.009 min
Response: 4183096
Conc: 26.55 ng/ml



#38 AR-1262-3

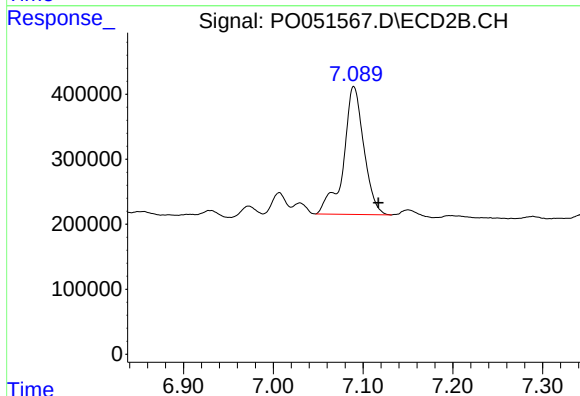
R.T.: 7.090 min
Delta R.T.: 0.035 min
Response: 3088587
Conc: 61.38 ng/ml



#39 AR-1262-4

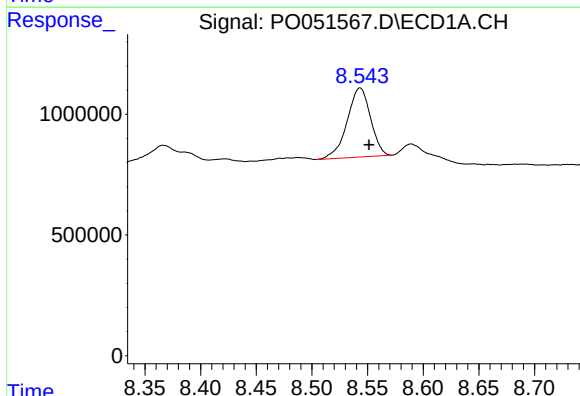
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



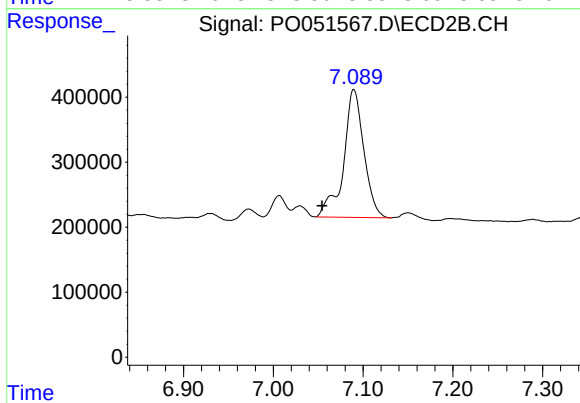
#39 AR-1262-4

R.T.: 7.090 min
Delta R.T.: -0.028 min
Response: 3088587
Conc: 34.92 ng/ml



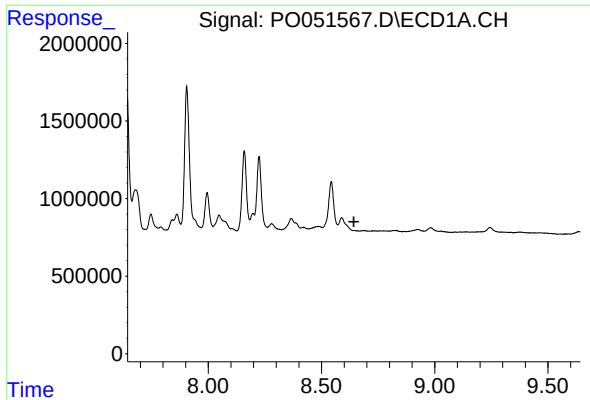
#41 AR-1268-1

R.T.: 8.543 min
Delta R.T.: -0.008 min
Response: 4183096
Conc: 11.72 ng/ml



#41 AR-1268-1

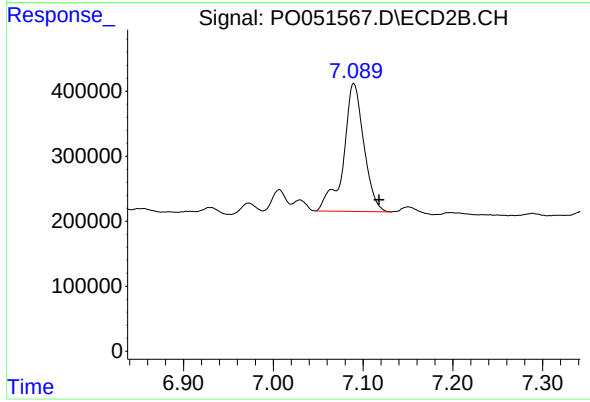
R.T.: 7.090 min
Delta R.T.: 0.035 min
Response: 3088587
Conc: 17.45 ng/ml



#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.: 7.090 min
Delta R.T.: -0.028 min
Response: 3088587
Conc: 19.39 ng/ml