

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 22:30
 Operator : YP\AJ
 Sample : N2917-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:56:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.678	2475869	1010423	24.367	23.197
2)	SA Decachlor...	10.336	8.735	769704	436758	14.175	12.550
Target Compounds							
3)	L1 AR-1016-1	5.657	0.000	15902	0	4.976	N.D. #
4)	L1 AR-1016-2	5.677	0.000	29246	0	6.579	N.D. #
5)	L1 AR-1016-3	5.677f	0.000	29246	0	10.666	N.D. #
6)	L1 AR-1016-4	5.913f	0.000	27351	0	12.340	N.D. #
7)	L1 AR-1016-5	6.083f	0.000	843	0	0.407	N.D. #
8)	L2 AR-1221-1	4.689	3.844f	56888	69556	46.464	135.265 #
9)	L2 AR-1221-2	4.789	3.983	43934	10552	48.129	27.381 #
10)	L2 AR-1221-3	4.863	0.000	21088	0	7.825	N.D. #
11)	L3 AR-1232-1	4.863	0.000	21088	0	10.301	N.D. #
12)	L3 AR-1232-2	5.391	0.000	8780	0	9.323	N.D. #
13)	L3 AR-1232-3	5.677	0.000	29246	0	16.639	N.D. #
14)	L3 AR-1232-4	5.913f	0.000	27351	0	31.441	N.D. #
15)	L3 AR-1232-5	5.913	0.000	27351	0	41.303	N.D. #
16)	L4 AR-1242-1	5.657	0.000	15902	0	5.850	N.D. #
17)	L4 AR-1242-2	5.677	0.000	29246	0	7.779	N.D. #
18)	L4 AR-1242-3	5.677f	0.000	29246	0	12.448	N.D. #
19)	L4 AR-1242-4	5.913f	0.000	27351	0	14.430	N.D. #
20)	L4 AR-1242-5	6.564	0.000	30709	0	16.776	N.D. #
21)	L5 AR-1248-1	5.657	0.000	15902	0	7.873	N.D. #
22)	L5 AR-1248-2	5.913	0.000	27351	0	10.138	N.D. #
23)	L5 AR-1248-3	6.083f	0.000	843	0	0.284	N.D. #
24)	L5 AR-1248-4	6.564	0.000	30709	0	9.540	N.D. #
25)	L5 AR-1248-5	6.564	0.000	30709	0	9.867	N.D. #
26)	L6 AR-1254-1	6.525	0.000	7548	0	2.243	N.D. #
28)	L6 AR-1254-3	7.116	0.000	10489	0	2.076	N.D. #
29)	L6 AR-1254-4	0.000	6.375	0	5533	N.D.	2.501 #
30)	L6 AR-1254-5	7.829	0.000	280751	0	72.052	N.D. #
33)	L7 AR-1260-3	7.829f	6.689f	280751	2404	101.721	1.118 #
34)	L7 AR-1260-4	0.000	7.162f	0	2475	N.D.	1.375 #
35)	L7 AR-1260-5	8.403f	0.000	20463	0	3.316	N.D. #
36)	L8 AR-1262-1	7.829f	0.000	280751	0	62.076	N.D. #
37)	L8 AR-1262-2	8.403f	0.000	20463	0	2.614	N.D. #

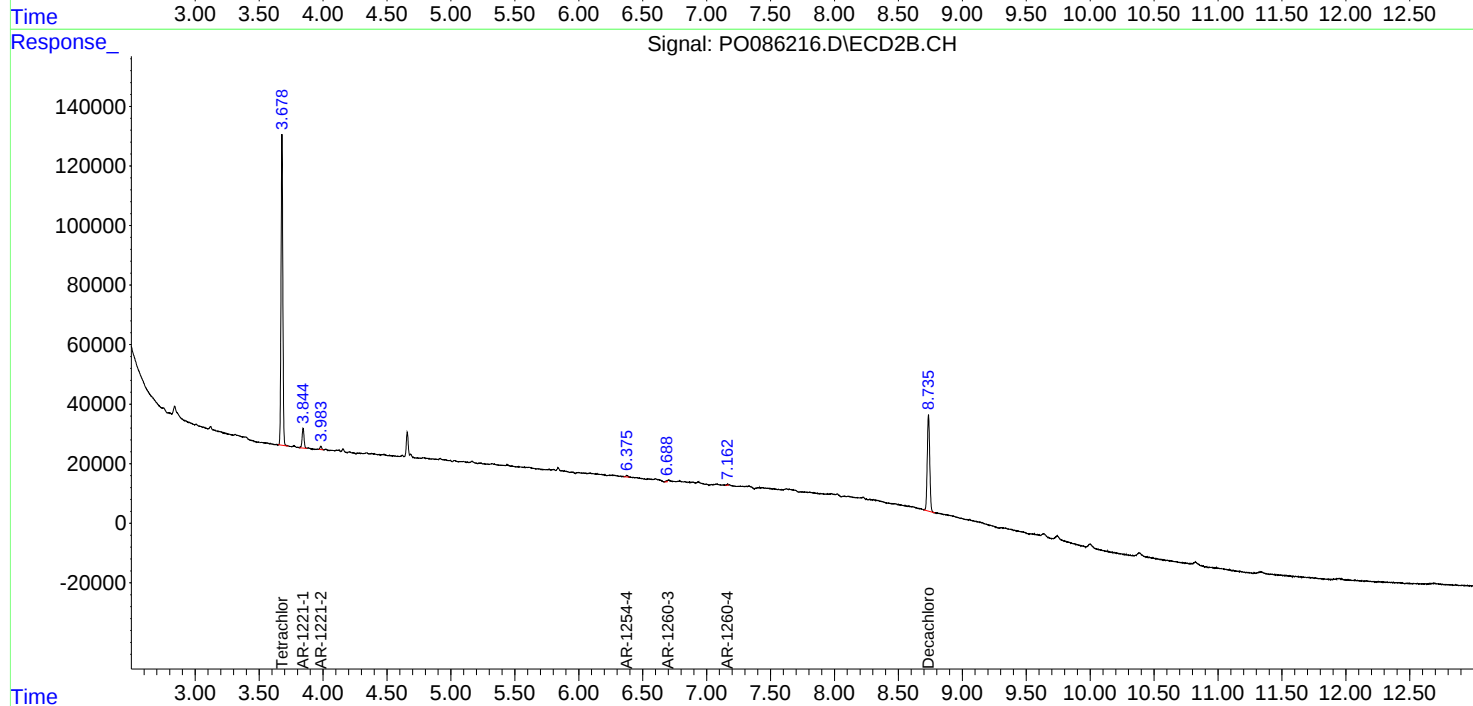
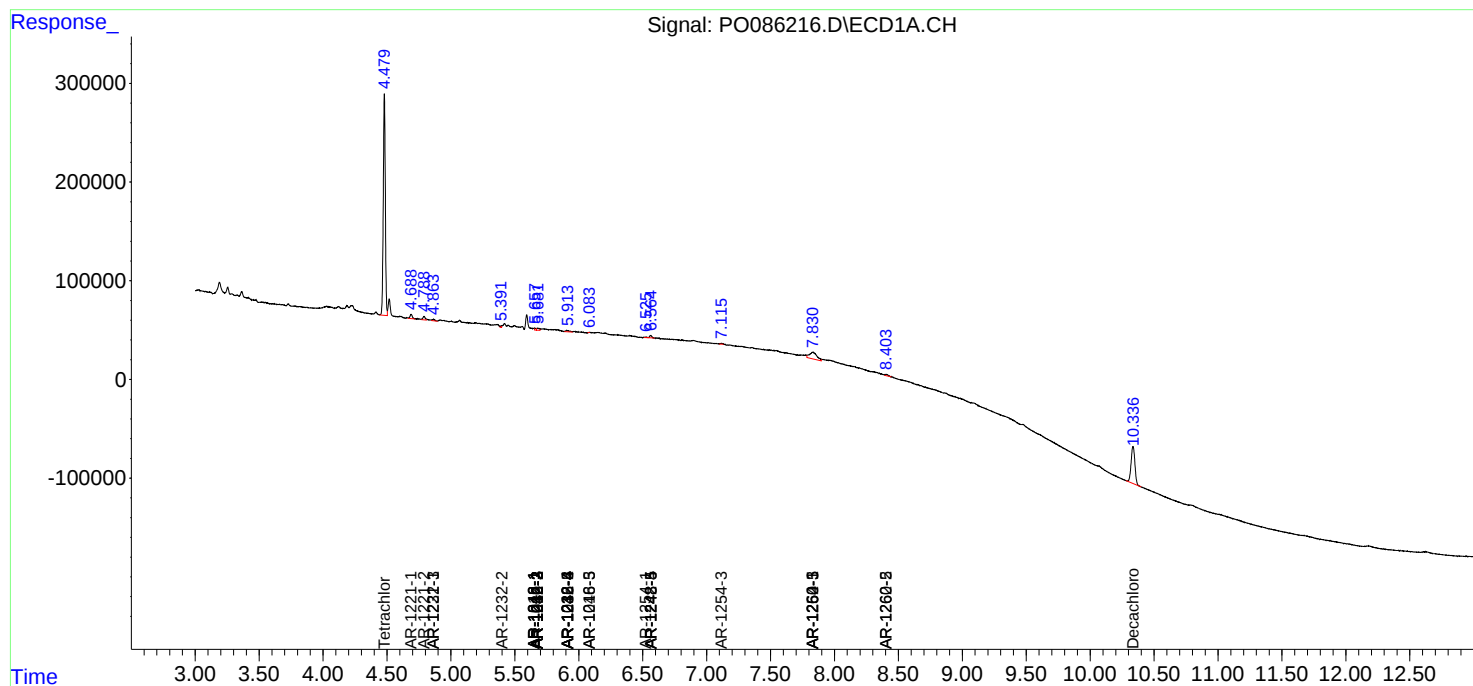
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

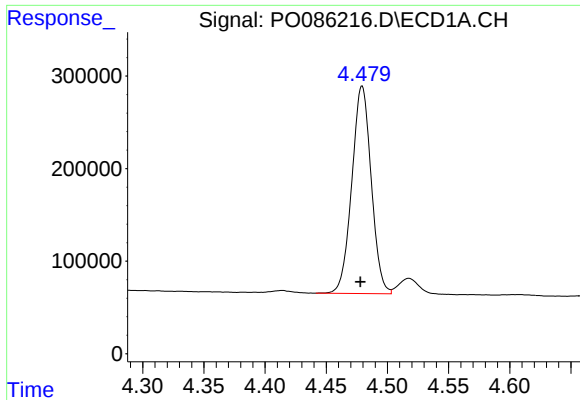
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 22:30
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Sample : N2917-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:56:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
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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

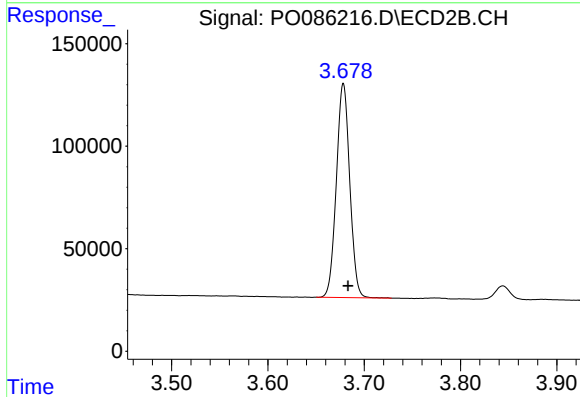




#1 Tetrachloro-m-xylene

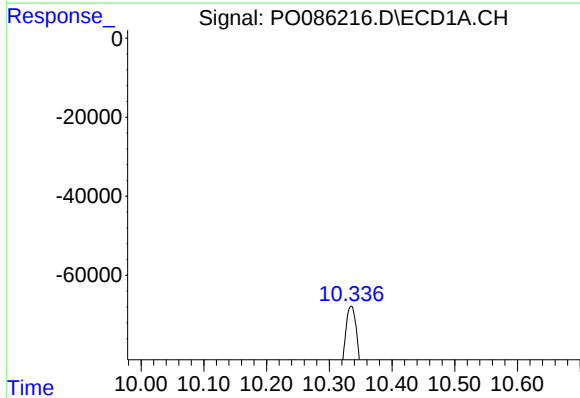
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2475869
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



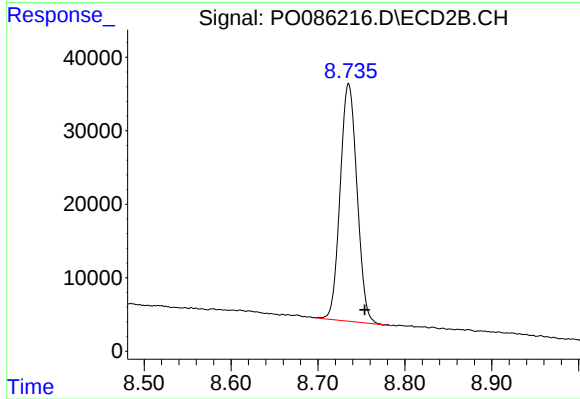
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 1010423
Conc: 23.20 ng/ml



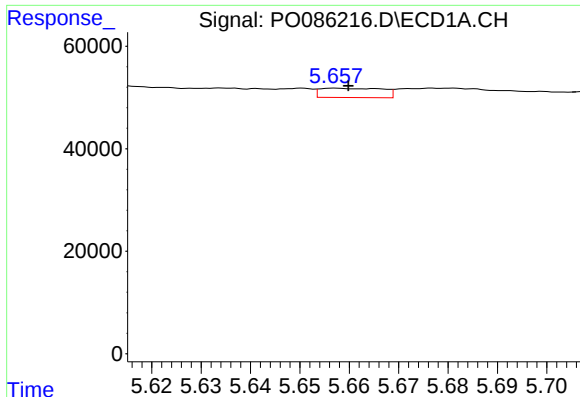
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.010 min
Response: 769704
Conc: 14.18 ng/ml



#2 Decachlorobiphenyl

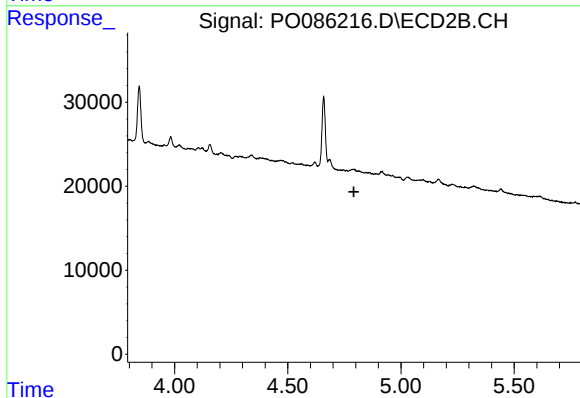
R.T.: 8.735 min
Delta R.T.: -0.019 min
Response: 436758
Conc: 12.55 ng/ml



#3 AR-1016-1

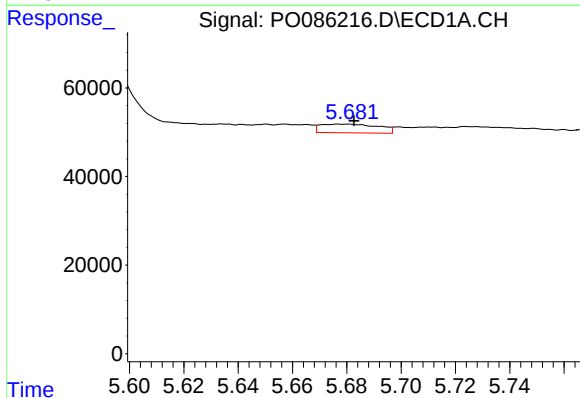
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 15902
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



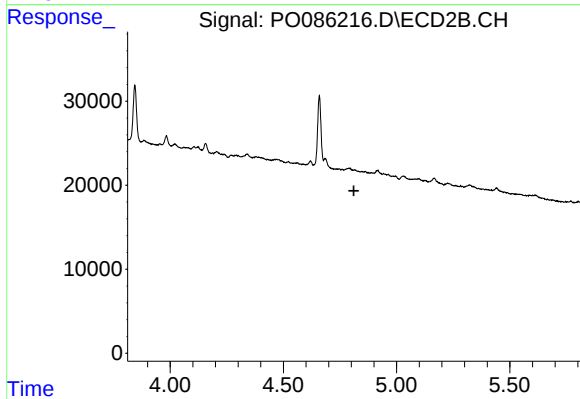
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



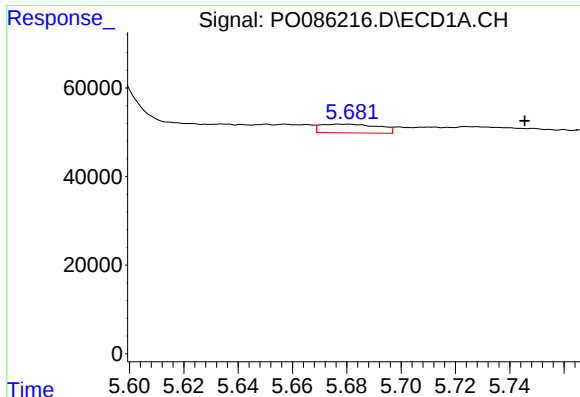
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 29246
Conc: 6.58 ng/ml



#4 AR-1016-2

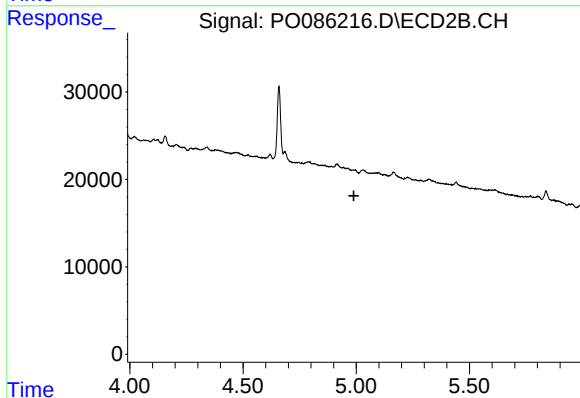
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

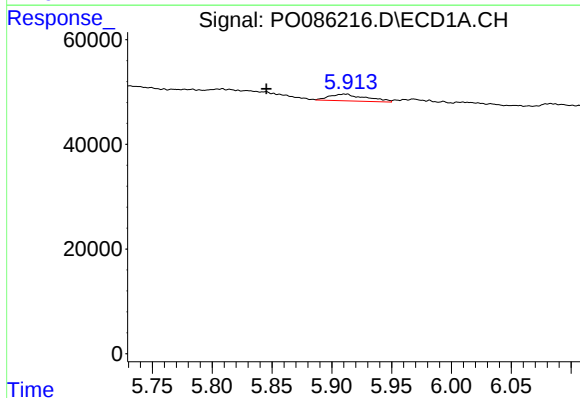
R.T.: 5.677 min
Delta R.T.: -0.069 min
Response: 29246
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



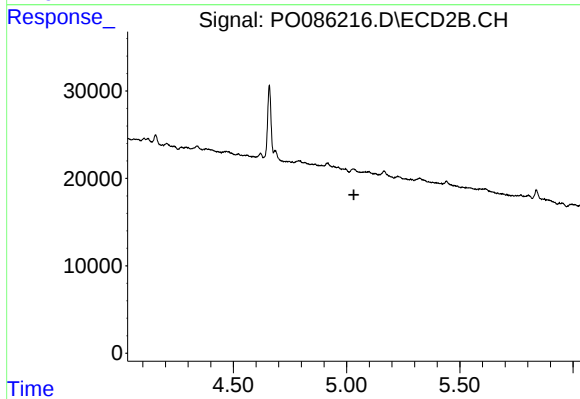
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



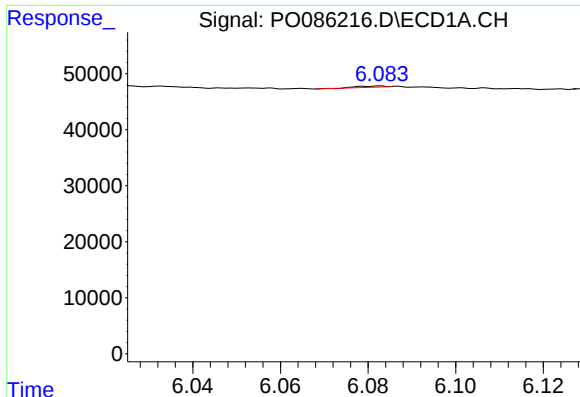
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.068 min
Response: 27351
Conc: 12.34 ng/ml



#6 AR-1016-4

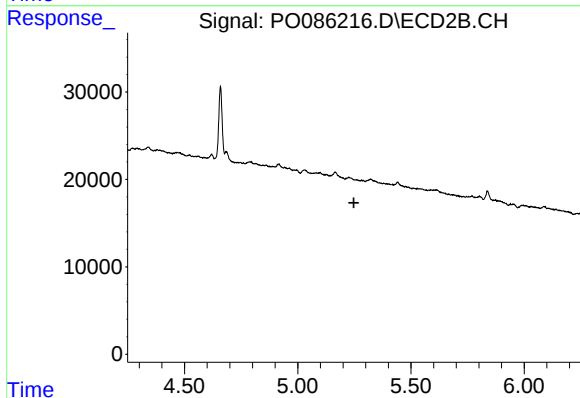
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

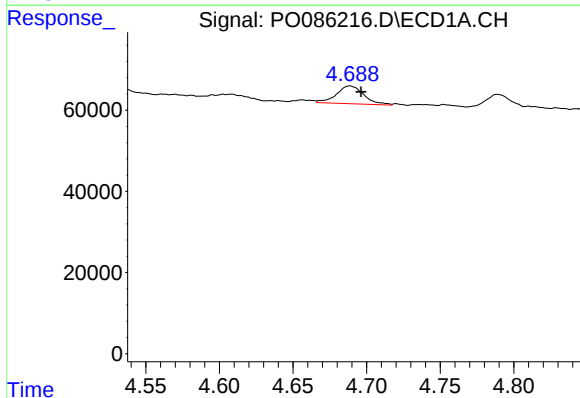
R.T.: 6.083 min
Delta R.T.: -0.060 min
Response: 843
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



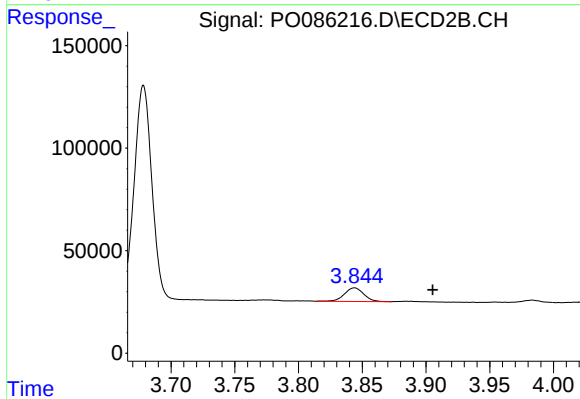
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



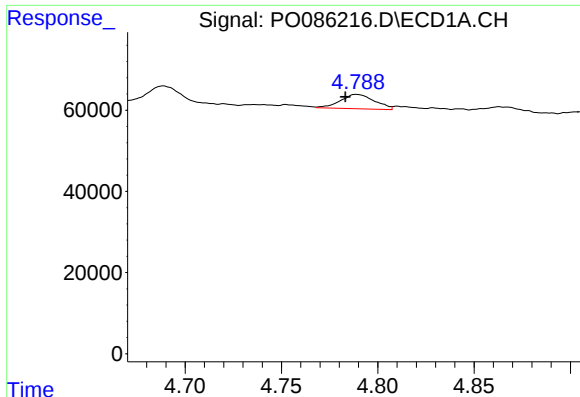
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 56888
Conc: 46.46 ng/ml



#8 AR-1221-1

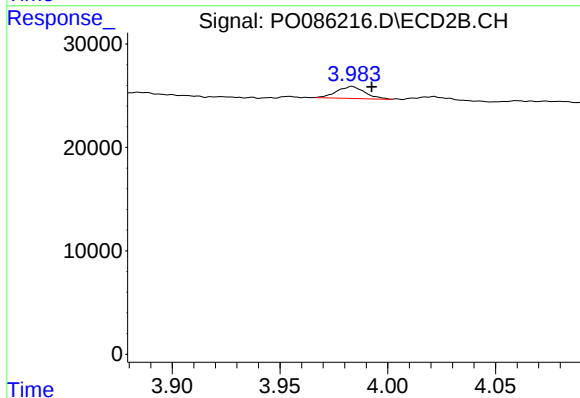
R.T.: 3.844 min
Delta R.T.: -0.061 min
Response: 69556
Conc: 135.26 ng/ml



#9 AR-1221-2

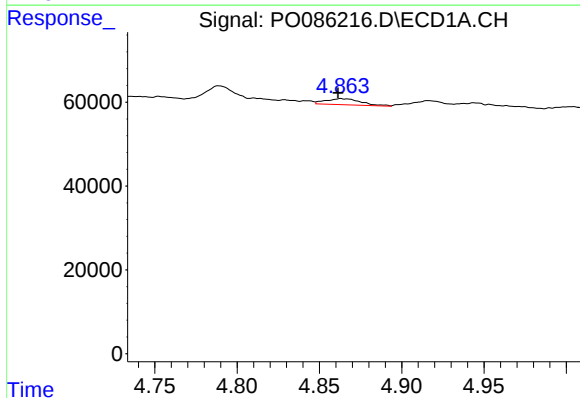
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 43934
Conc: 48.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



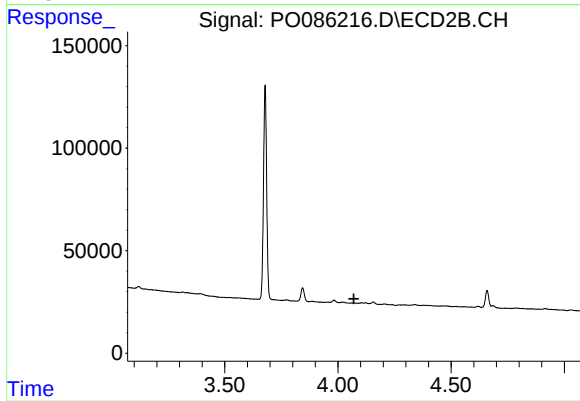
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.009 min
Response: 10552
Conc: 27.38 ng/ml



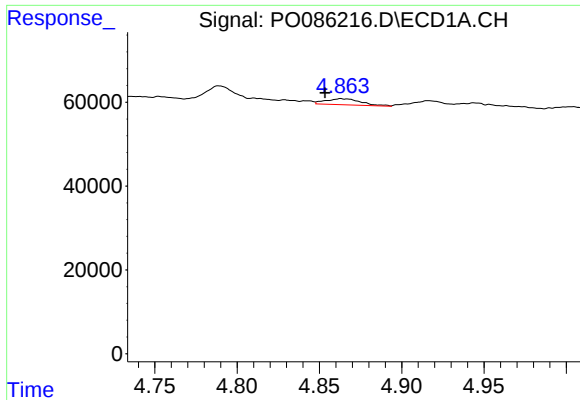
#10 AR-1221-3

R.T.: 4.863 min
Delta R.T.: 0.002 min
Response: 21088
Conc: 7.82 ng/ml



#10 AR-1221-3

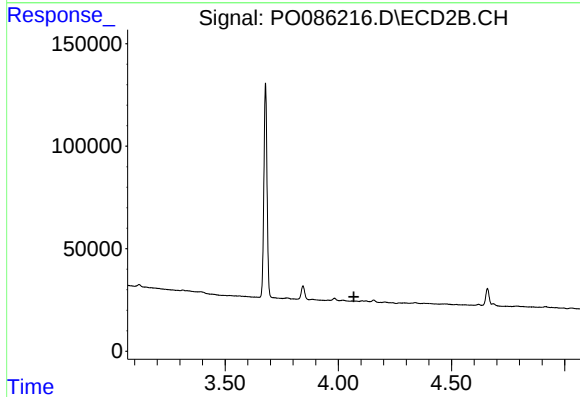
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

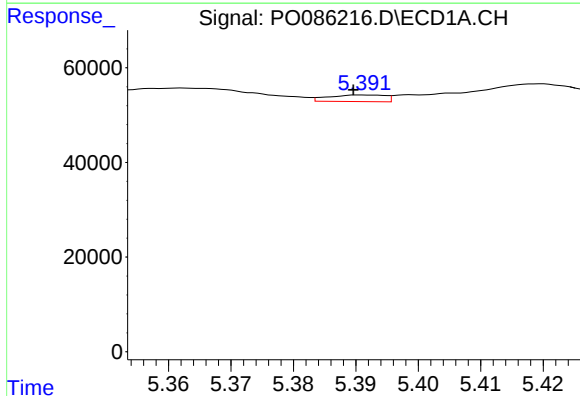
R.T.: 4.863 min
Delta R.T.: 0.009 min
Response: 21088
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



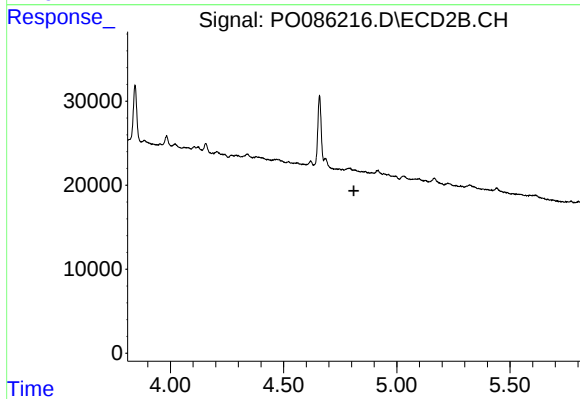
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



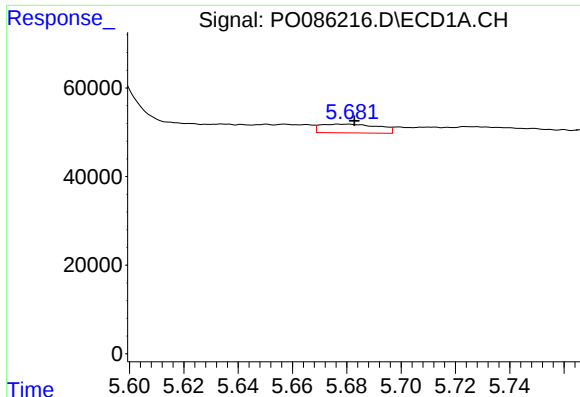
#12 AR-1232-2

R.T.: 5.391 min
Delta R.T.: 0.001 min
Response: 8780
Conc: 9.32 ng/ml



#12 AR-1232-2

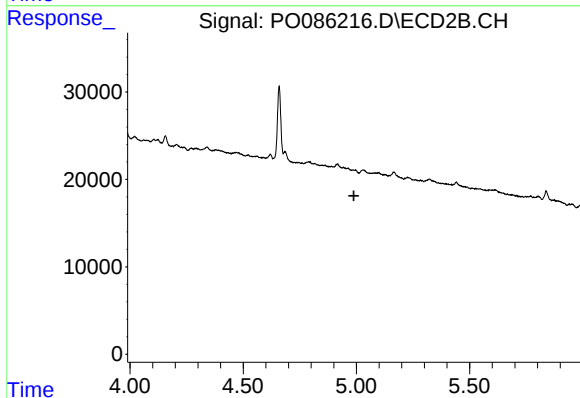
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

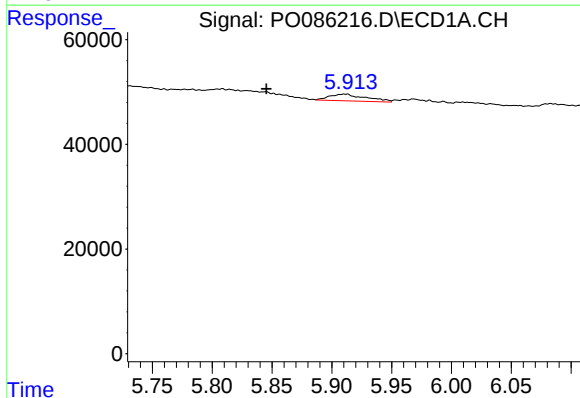
R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 29246
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



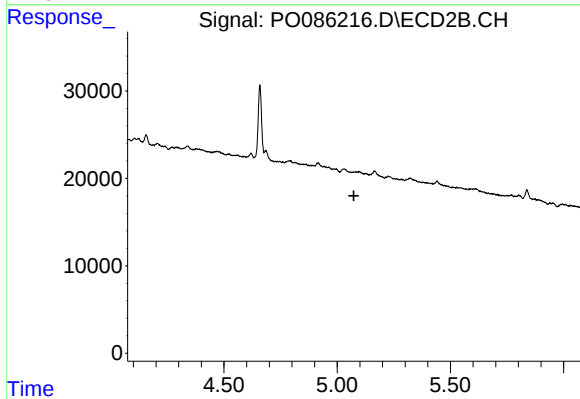
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



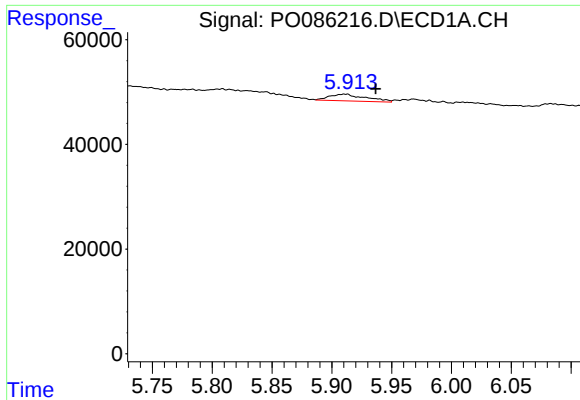
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: 0.068 min
Response: 27351
Conc: 31.44 ng/ml



#14 AR-1232-4

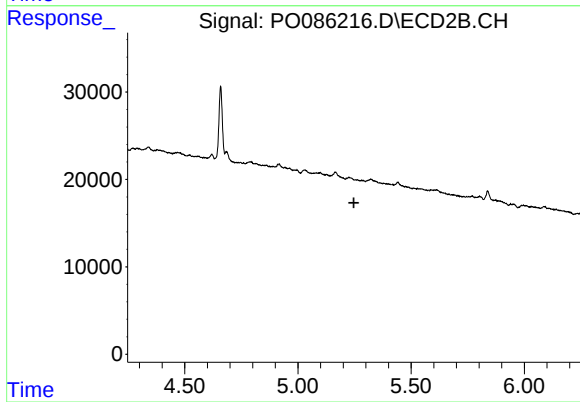
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

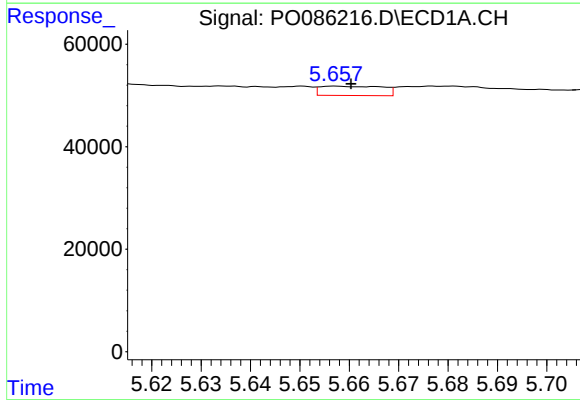
R.T.: 5.913 min
Delta R.T.: -0.023 min
Response: 27351
Conc: 41.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



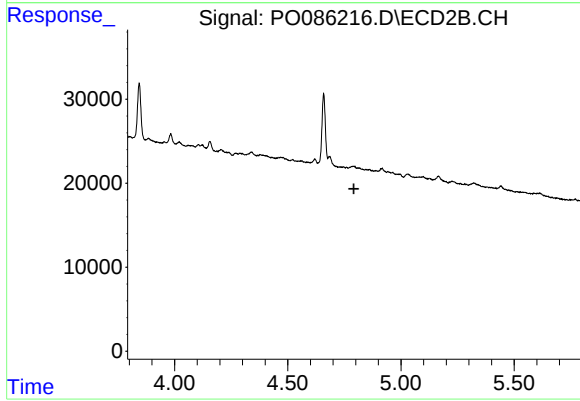
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



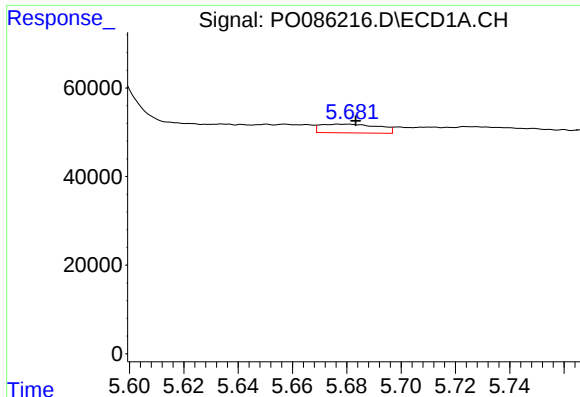
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 15902
Conc: 5.85 ng/ml



#16 AR-1242-1

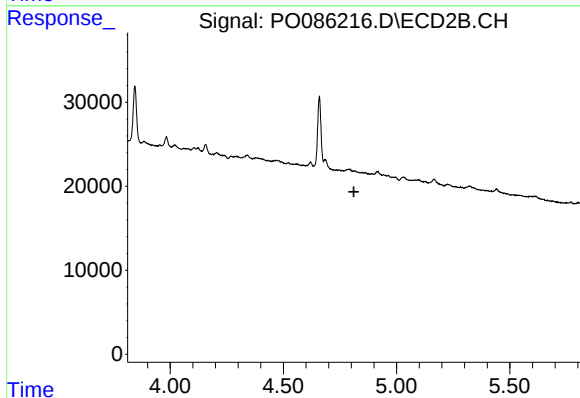
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

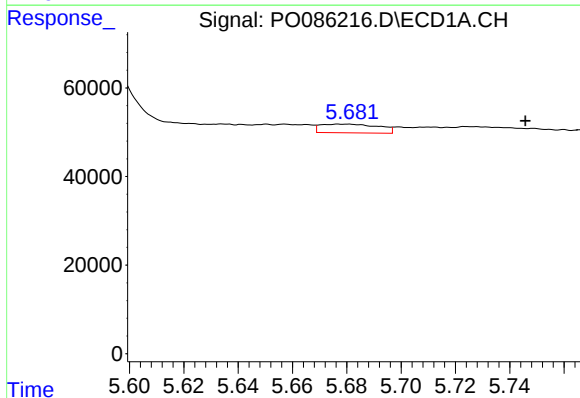
R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 29246
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



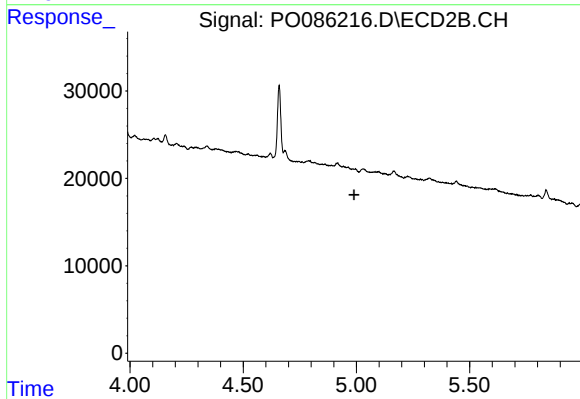
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



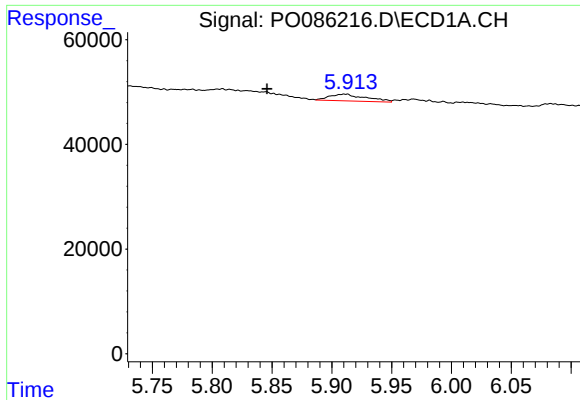
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: -0.069 min
Response: 29246
Conc: 12.45 ng/ml



#18 AR-1242-3

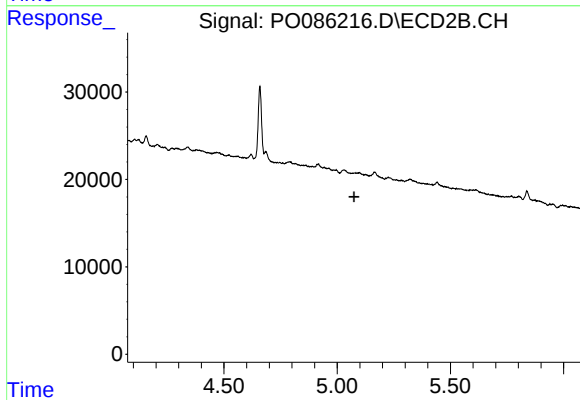
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

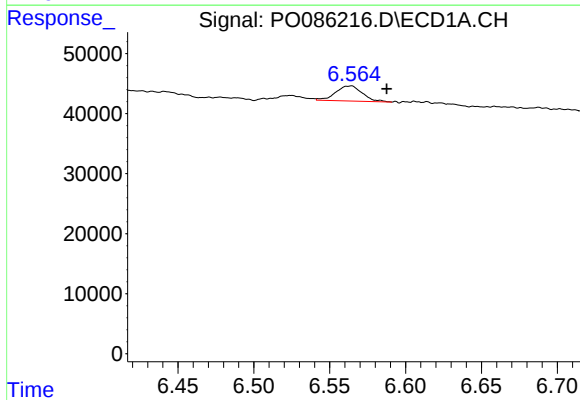
R.T.: 5.913 min
Delta R.T.: 0.067 min
Response: 27351
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



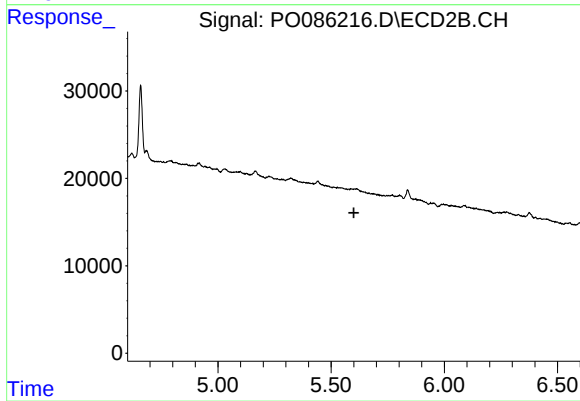
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



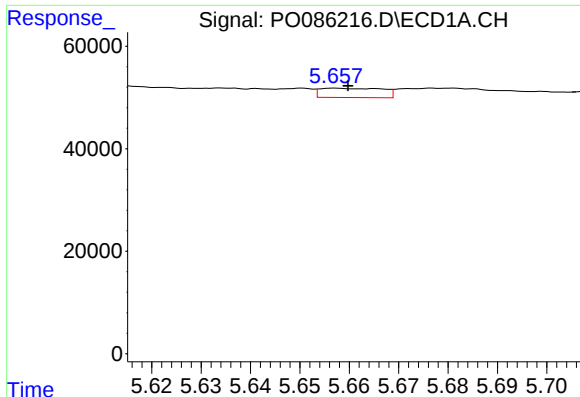
#20 AR-1242-5

R.T.: 6.564 min
Delta R.T.: -0.023 min
Response: 30709
Conc: 16.78 ng/ml



#20 AR-1242-5

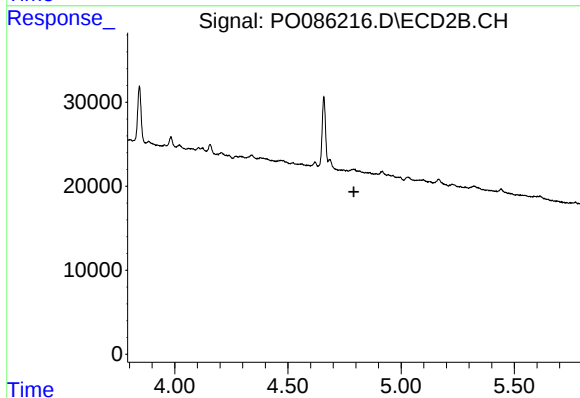
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

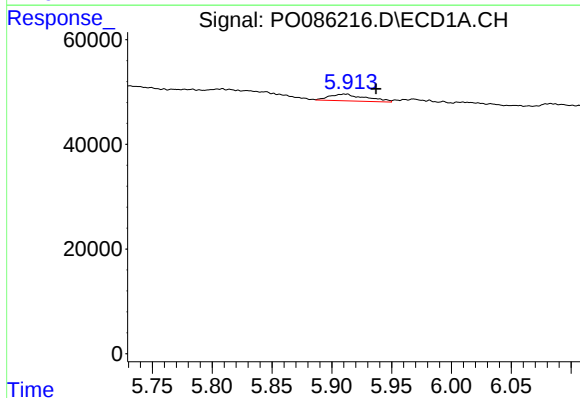
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 15902
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



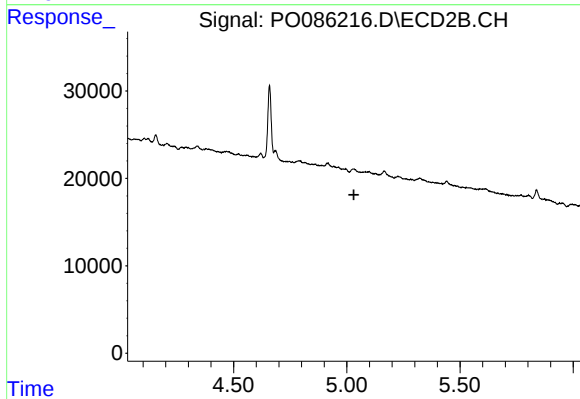
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



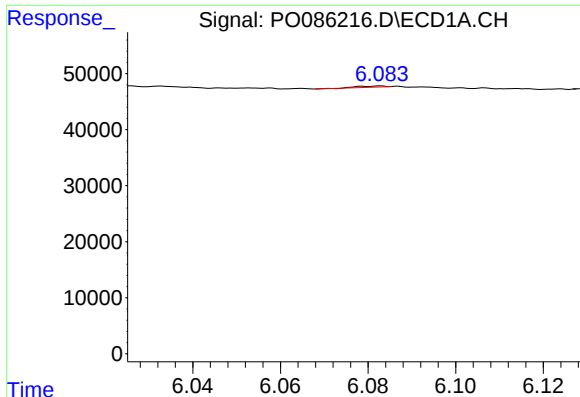
#22 AR-1248-2

R.T.: 5.913 min
Delta R.T.: -0.024 min
Response: 27351
Conc: 10.14 ng/ml



#22 AR-1248-2

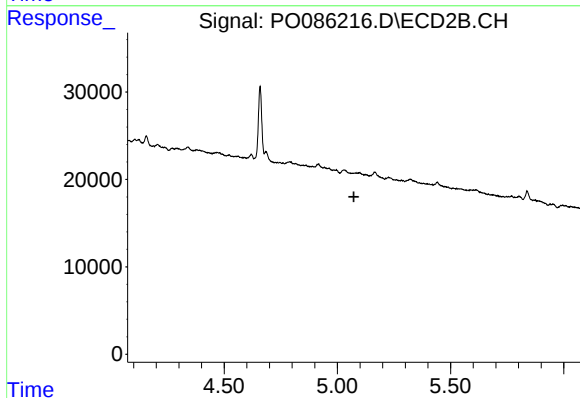
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

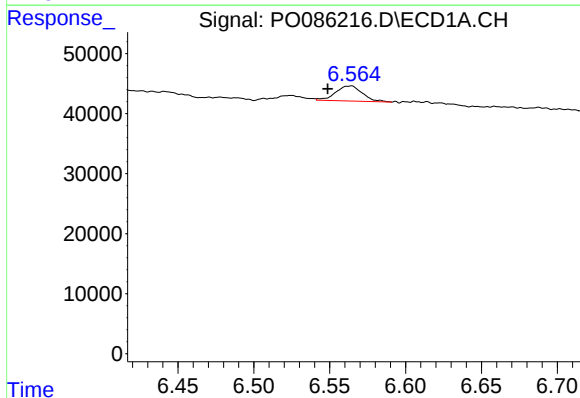
R.T.: 6.083 min
Delta R.T.: -0.060 min
Response: 843
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



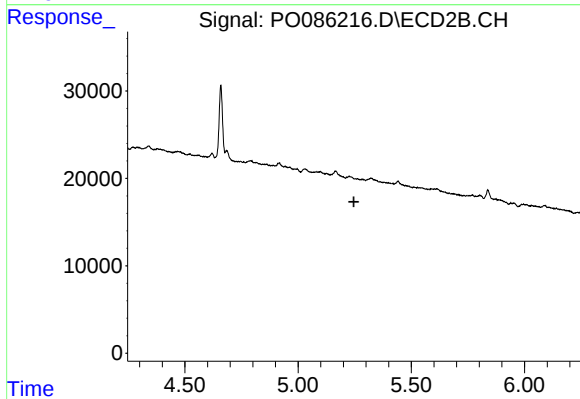
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



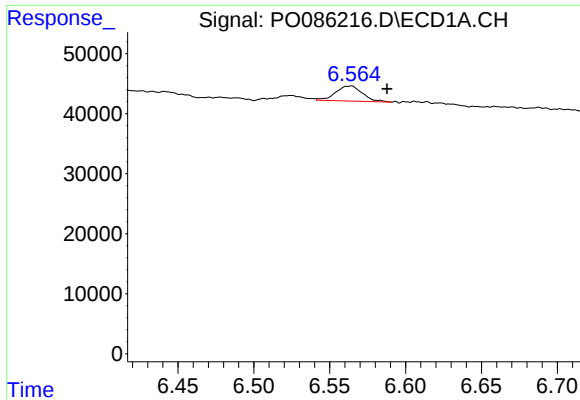
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.016 min
Response: 30709
Conc: 9.54 ng/ml



#24 AR-1248-4

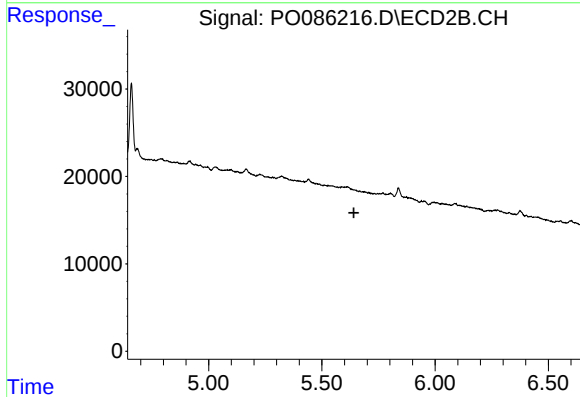
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

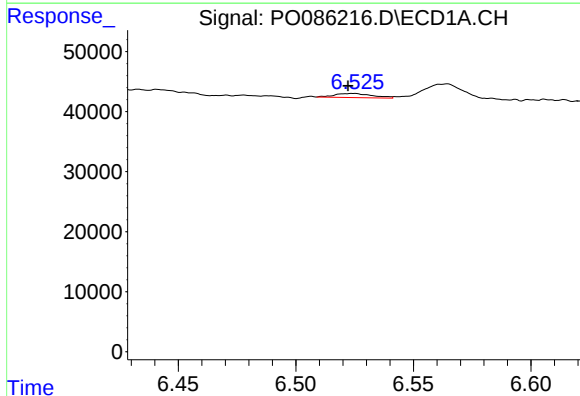
R.T.: 6.564 min
Delta R.T.: -0.023 min
Response: 30709
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



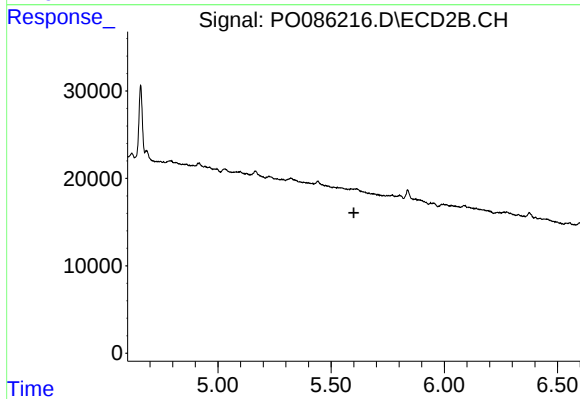
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



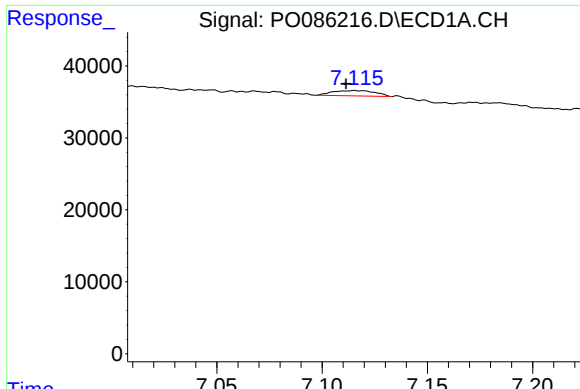
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 7548
Conc: 2.24 ng/ml



#26 AR-1254-1

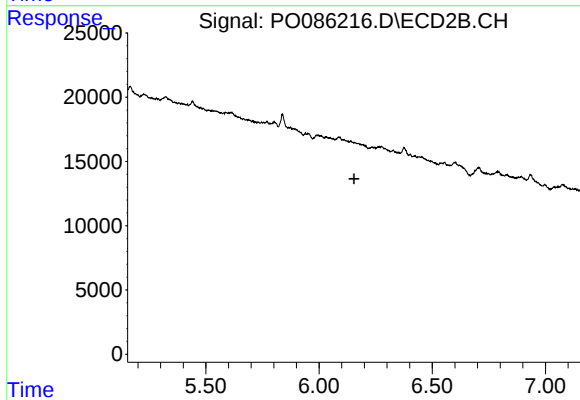
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

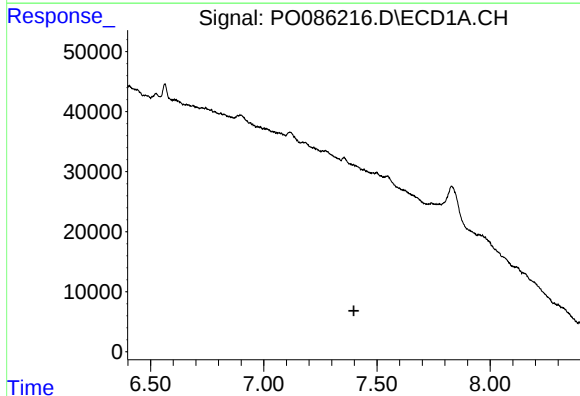
R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 10489
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



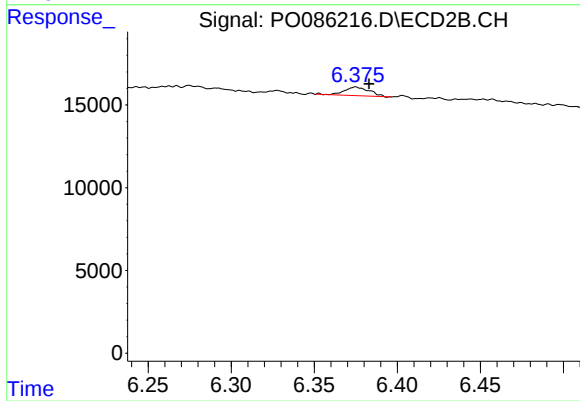
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



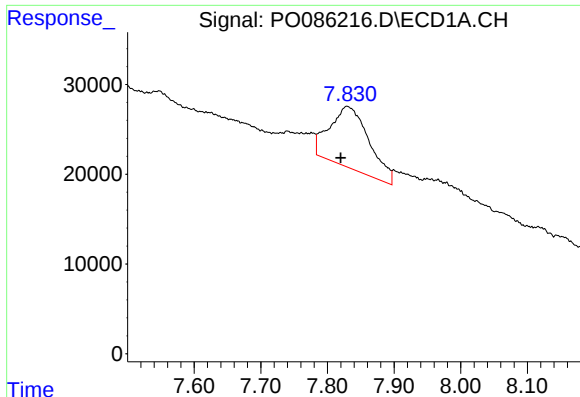
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

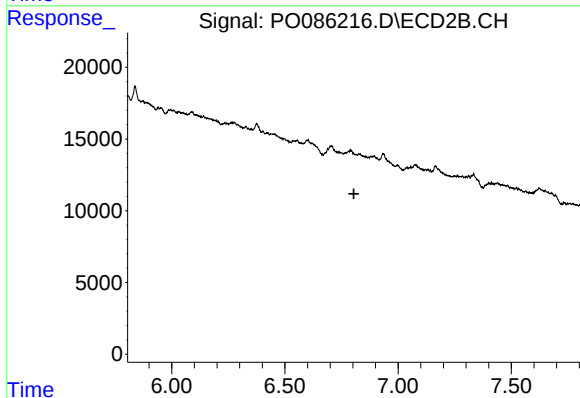
R.T.: 6.375 min
Delta R.T.: -0.008 min
Response: 5533
Conc: 2.50 ng/ml



#30 AR-1254-5

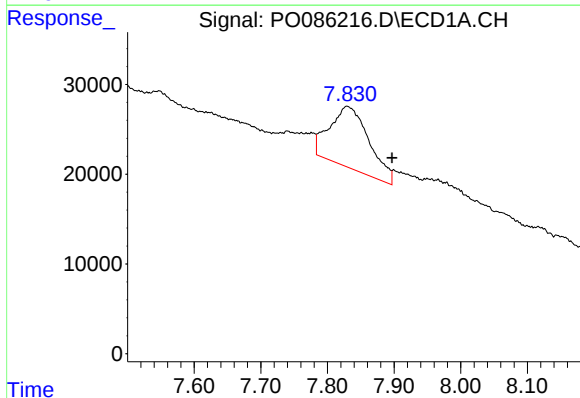
R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 280751
Conc: 72.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



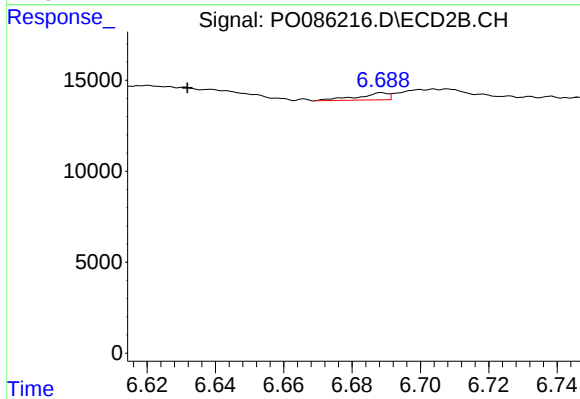
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



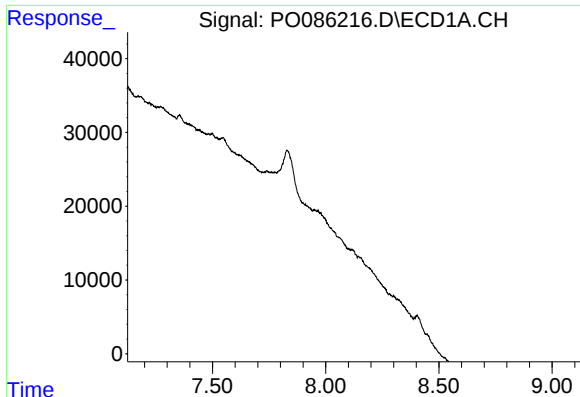
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.068 min
Response: 280751
Conc: 101.72 ng/ml



#33 AR-1260-3

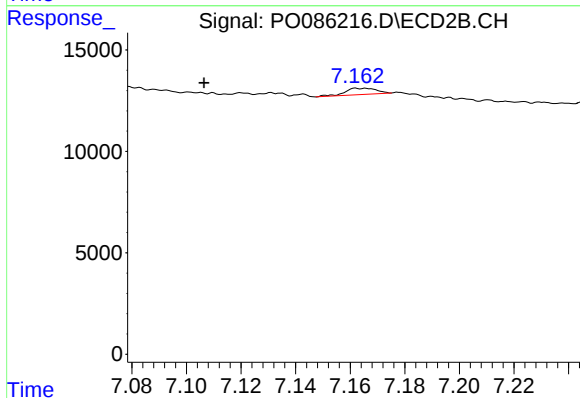
R.T.: 6.689 min
Delta R.T.: 0.057 min
Response: 2404
Conc: 1.12 ng/ml



#34 AR-1260-4

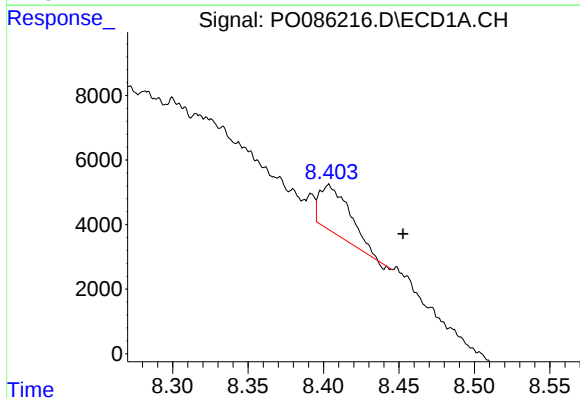
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



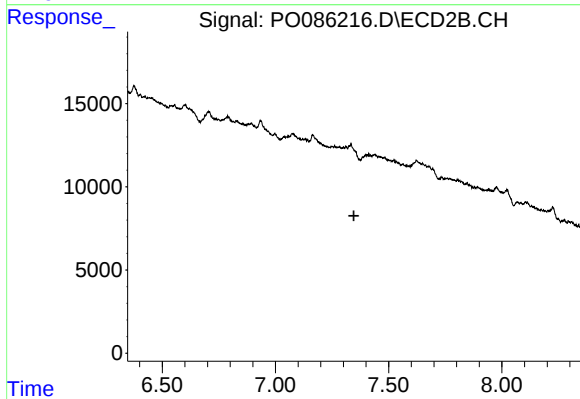
#34 AR-1260-4

R.T.: 7.162 min
Delta R.T.: 0.056 min
Response: 2475
Conc: 1.37 ng/ml



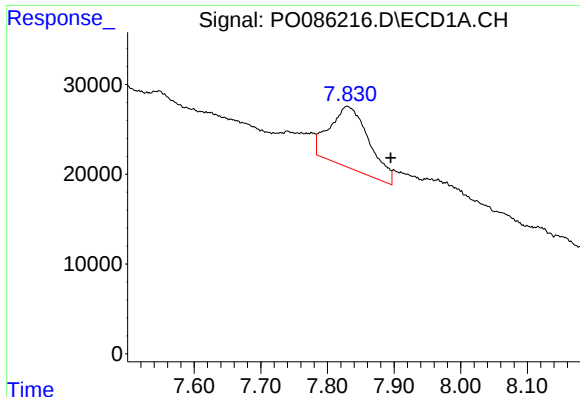
#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: -0.049 min
Response: 20463
Conc: 3.32 ng/ml



#35 AR-1260-5

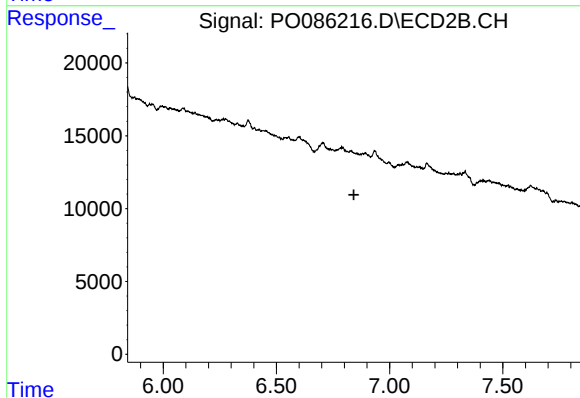
R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.



#36 AR-1262-1

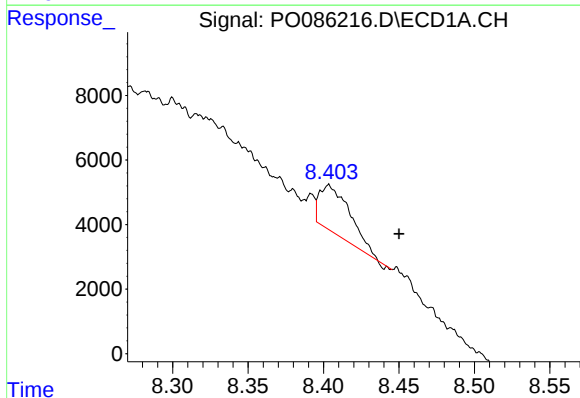
R.T.: 7.829 min
Delta R.T.: -0.066 min
Response: 280751
Conc: 62.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



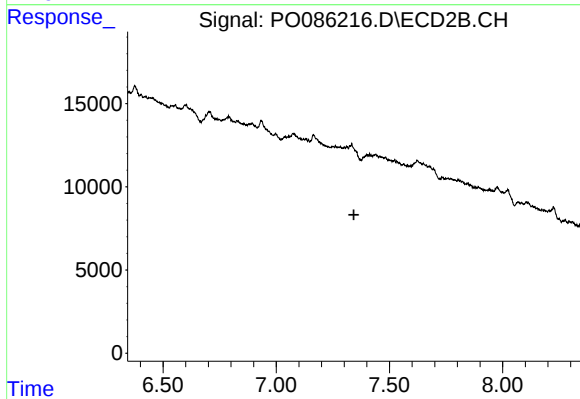
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.403 min
Delta R.T.: -0.047 min
Response: 20463
Conc: 2.61 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.