

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 23:11
 Operator : DD\AJ
 Sample : M1752-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:44:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.918	3.930	1132095	1026002	19.928	24.592
2)	SA Decachlor...	10.909	9.189	968465	920152	25.179	23.964
Target Compounds							
3)	L1 AR-1016-1	6.231	0.000	846818	0	513.933	N.D. #
4)	L1 AR-1016-2	6.266	0.000	217677	0	85.189	N.D. #
5)	L1 AR-1016-3	6.358f	5.405	116906	243930	74.239	237.237 #
6)	L1 AR-1016-4	6.428	5.441	101900	609735	82.381	621.635 #
8)	L2 AR-1221-1	5.173	0.000	241604	0	457.568	N.D. #
9)	L2 AR-1221-2	5.253f	4.278f	807059	219368	1970.402	671.721 #
10)	L2 AR-1221-3	5.359	4.375	62858	108848	46.828	103.248 #
11)	L3 AR-1232-1	5.359	4.375	62858	108848	58.266	127.353 #
12)	L3 AR-1232-2	5.938	0.000	1278189	0	2170.833	N.D. #
13)	L3 AR-1232-3	6.266	5.405	217677	243930	208.951	587.303 #
14)	L3 AR-1232-4	6.461f	0.000	314875	0	644.868	N.D. #
15)	L3 AR-1232-5	6.522f	0.000	2179495	0	5851.666	N.D. #
16)	L4 AR-1242-1	6.231	0.000	846818	0	670.549	N.D. #
17)	L4 AR-1242-2	6.266	0.000	217677	0	109.831	N.D. #
18)	L4 AR-1242-3	6.358f	5.405	116906	243930	92.258	302.835 #
19)	L4 AR-1242-4	6.428f	0.000	101900	0	105.235	N.D. #
20)	L4 AR-1242-5	7.220	6.044	1137869	81261	1132.569	80.633 #
21)	L5 AR-1248-1	6.231	0.000	846818	0	898.217	N.D. #
22)	L5 AR-1248-2	6.522f	5.441	2179495	609735	1446.831	471.254 #
25)	L5 AR-1248-5	7.220	6.083	1137869	175752	643.359	113.640 #
26)	L6 AR-1254-1	7.154	6.044	146691	81261	71.577	35.555 #
27)	L6 AR-1254-2	0.000	6.239f	0	221237	N.D.	111.705 #
28)	L6 AR-1254-3	7.785f	6.658f	109883	90889	34.539	30.175
29)	L6 AR-1254-4	8.071	6.854	107039	50718	51.089	28.741 #
30)	L6 AR-1254-5	8.493	7.301	64209	31416	27.957	12.000 #
31)	L7 AR-1260-1	0.000	6.760	0	69549	N.D.	33.855 #
32)	L7 AR-1260-2	8.218f	6.970	54048	102227	21.167	42.151 #
33)	L7 AR-1260-3	0.000	7.103	0	104507	N.D.	46.208 #
34)	L7 AR-1260-4	8.829f	0.000	70207	0	31.077	N.D. #
35)	L7 AR-1260-5	0.000	7.841	0	42871	N.D.	9.697 #
36)	L8 AR-1262-1	0.000	7.301	0	31416	N.D.	21.512 #
37)	L8 AR-1262-2	0.000	7.841	0	42871	N.D.	8.654 #

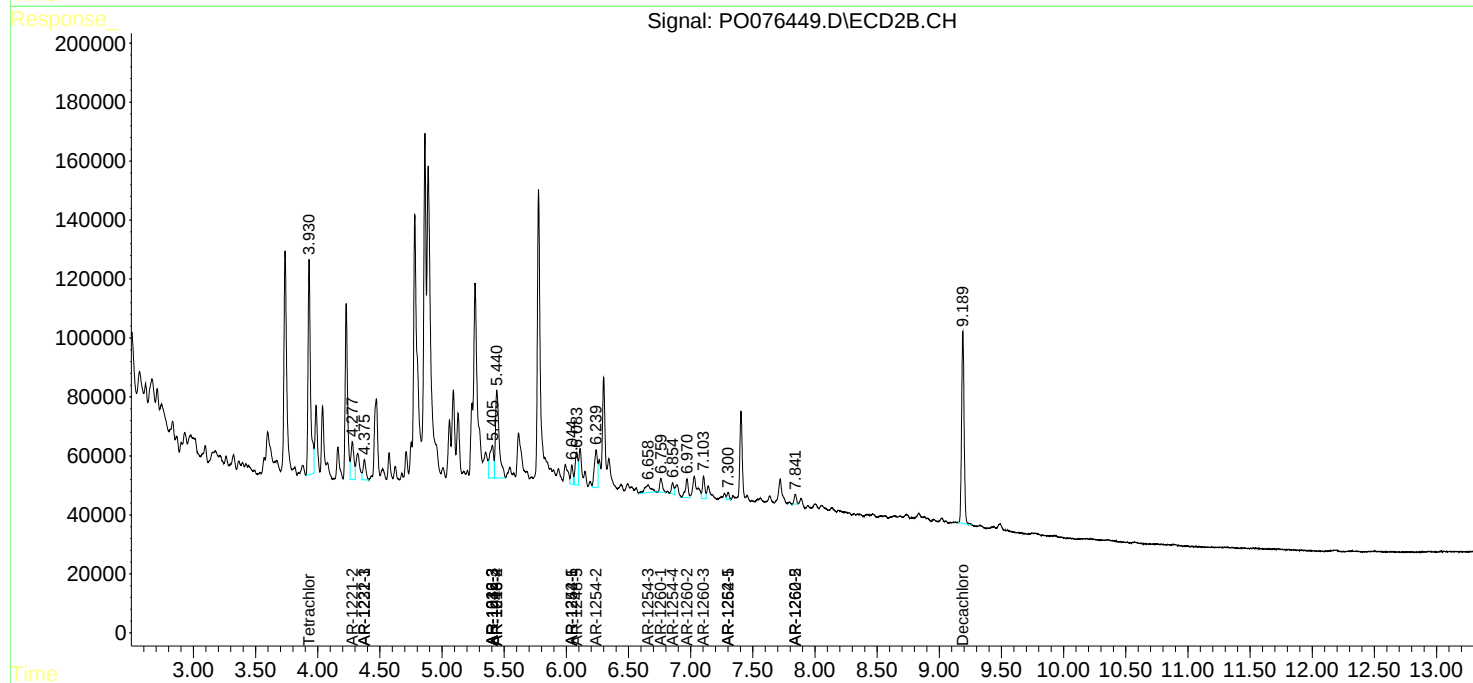
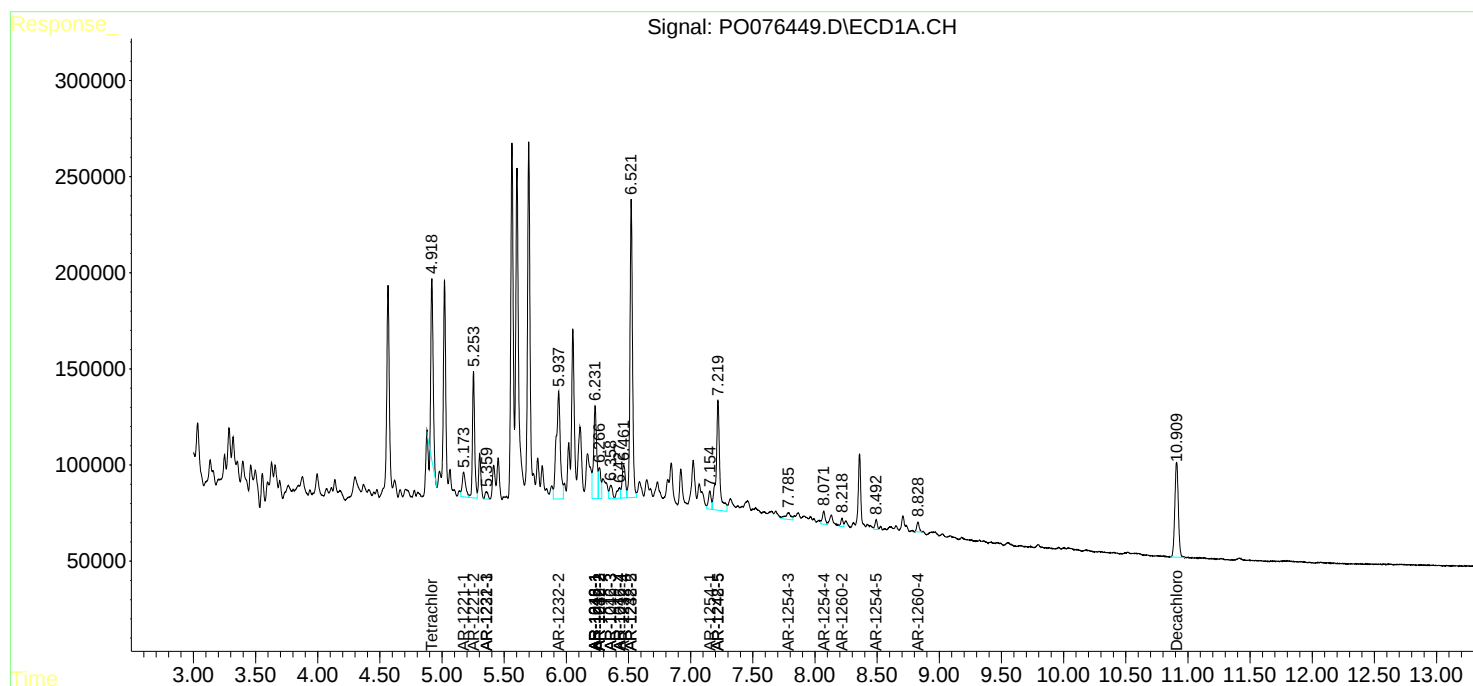
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

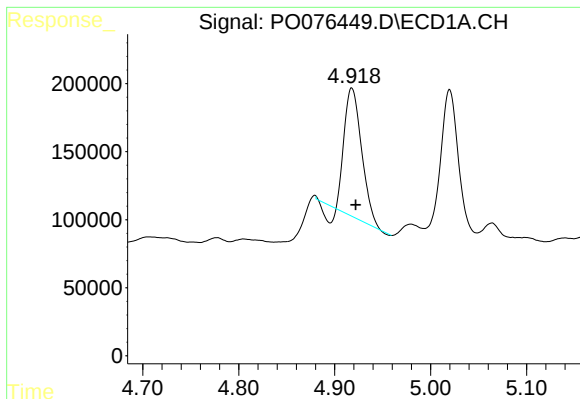
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
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Acq On : 22 Mar 2021 23:11
Operator : DD\AJ
Sample : M1752-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 00:44:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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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

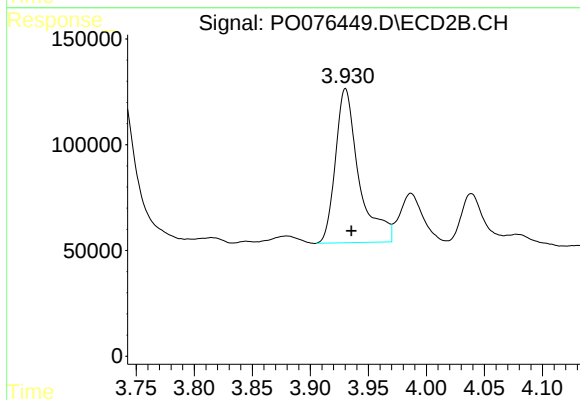




#1 Tetrachloro-m-xylene

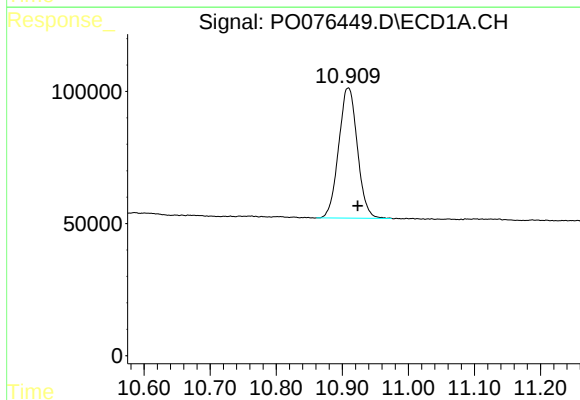
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 1132095
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



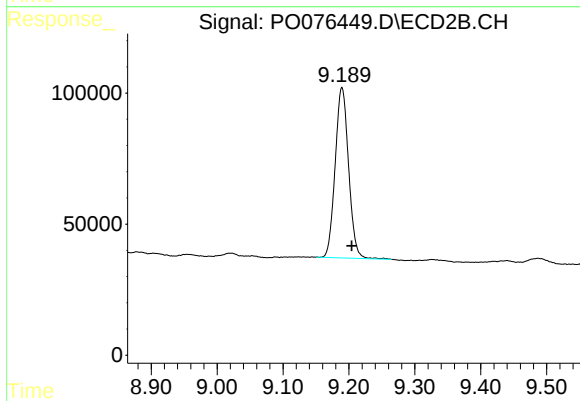
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.005 min
Response: 1026002
Conc: 24.59 ng/ml



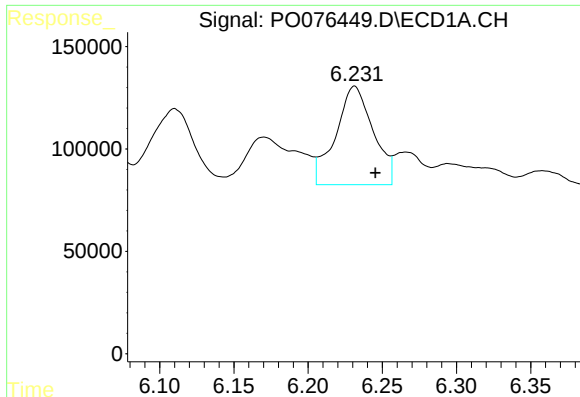
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.015 min
Response: 968465
Conc: 25.18 ng/ml



#2 Decachlorobiphenyl

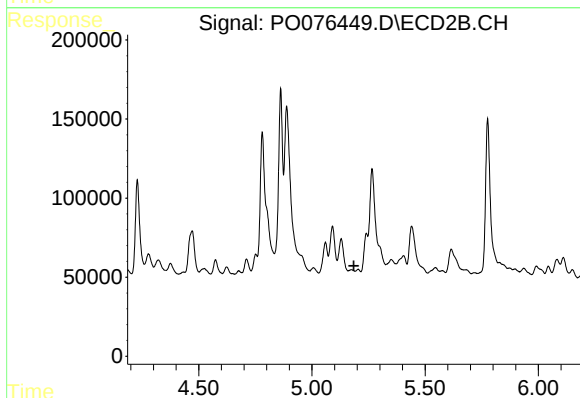
R.T.: 9.189 min
Delta R.T.: -0.015 min
Response: 920152
Conc: 23.96 ng/ml



#3 AR-1016-1

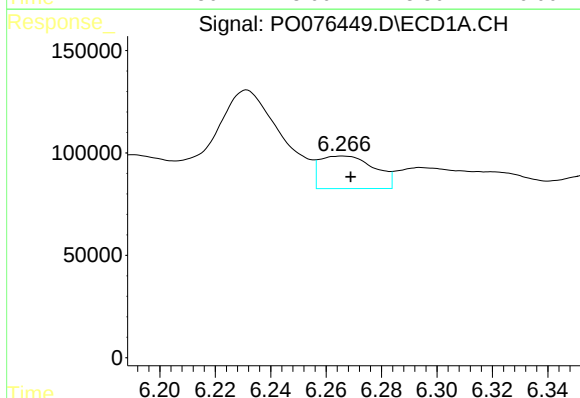
R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 846818
Conc: 513.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



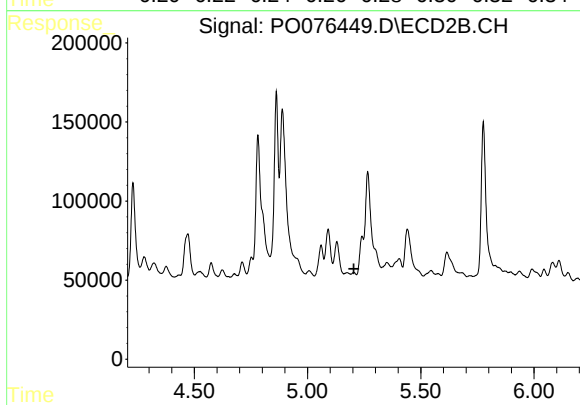
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



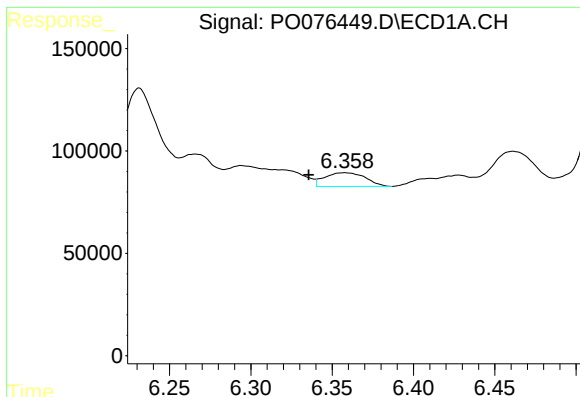
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 217677
Conc: 85.19 ng/ml



#4 AR-1016-2

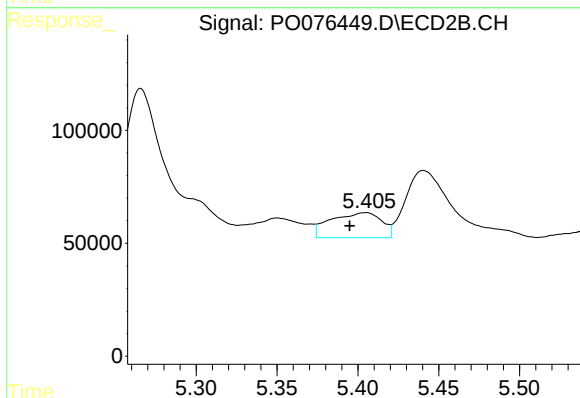
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#5 AR-1016-3

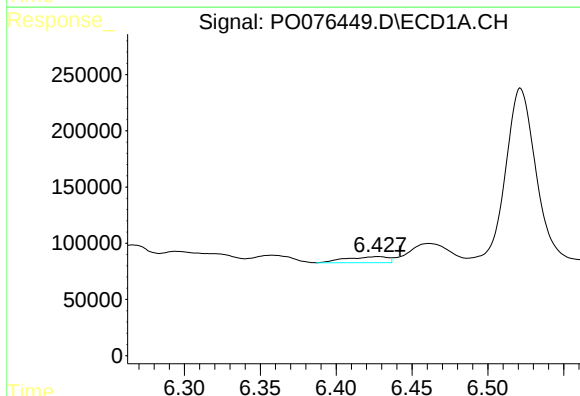
R.T.: 6.358 min
Delta R.T.: 0.022 min
Response: 116906
Conc: 74.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



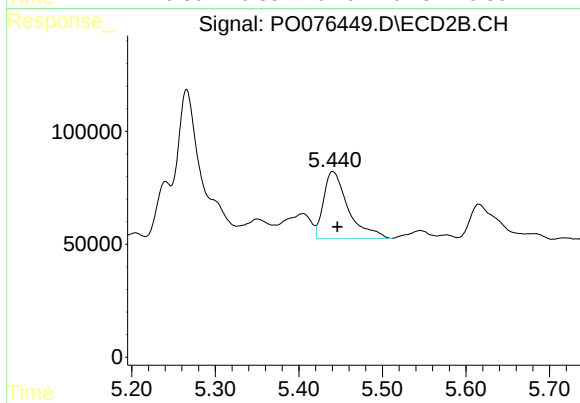
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 243930
Conc: 237.24 ng/ml



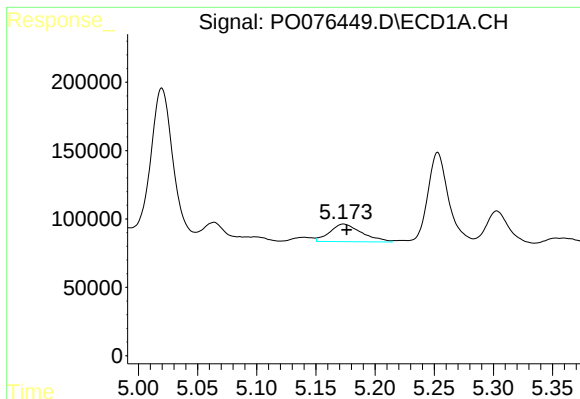
#6 AR-1016-4

R.T.: 6.428 min
Delta R.T.: -0.014 min
Response: 101900
Conc: 82.38 ng/ml



#6 AR-1016-4

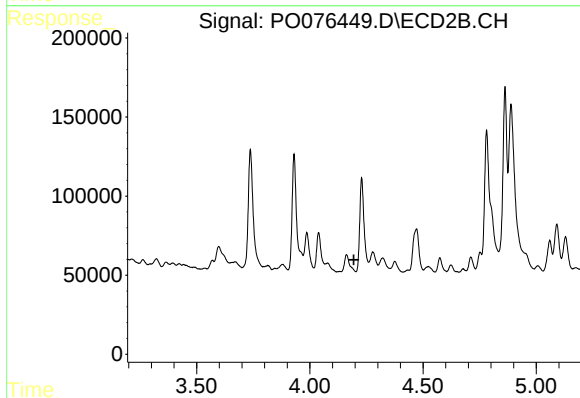
R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 609735
Conc: 621.64 ng/ml



#8 AR-1221-1

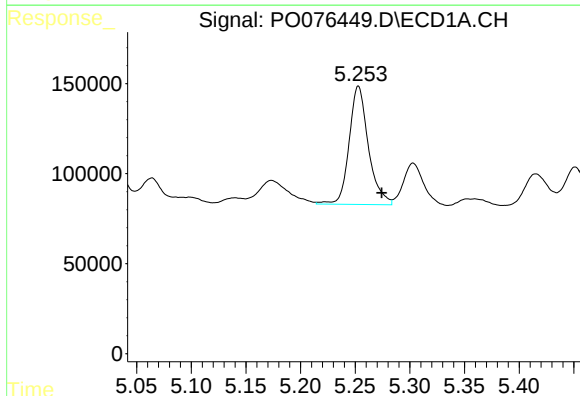
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 241604
Conc: 457.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



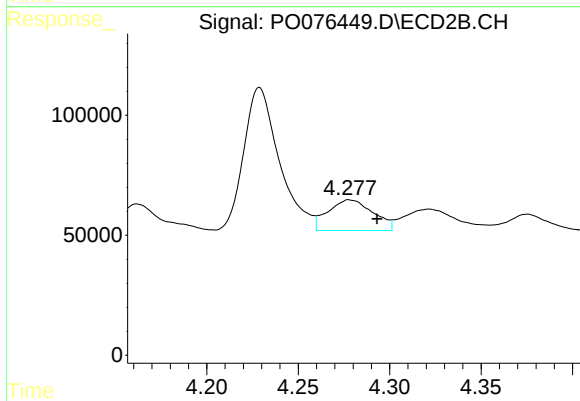
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



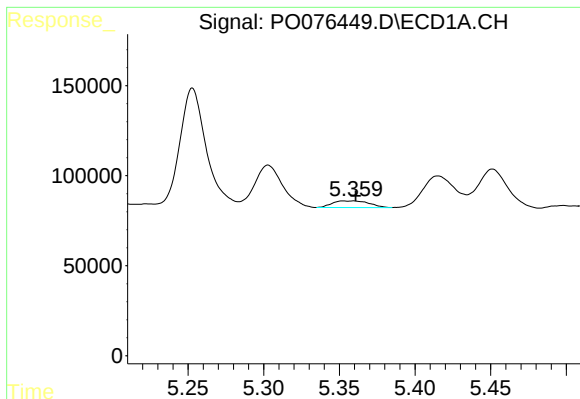
#9 AR-1221-2

R.T.: 5.253 min
Delta R.T.: -0.021 min
Response: 807059
Conc: 1970.40 ng/ml



#9 AR-1221-2

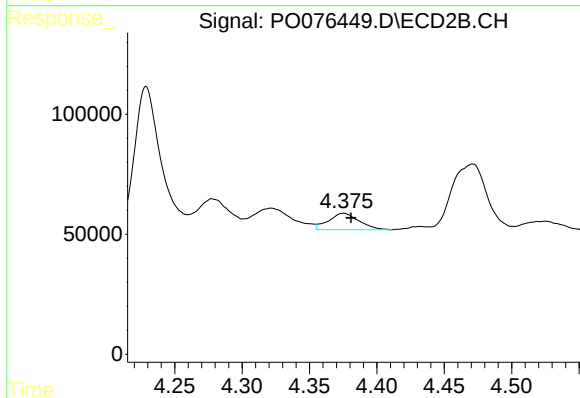
R.T.: 4.278 min
Delta R.T.: -0.015 min
Response: 219368
Conc: 671.72 ng/ml



#10 AR-1221-3

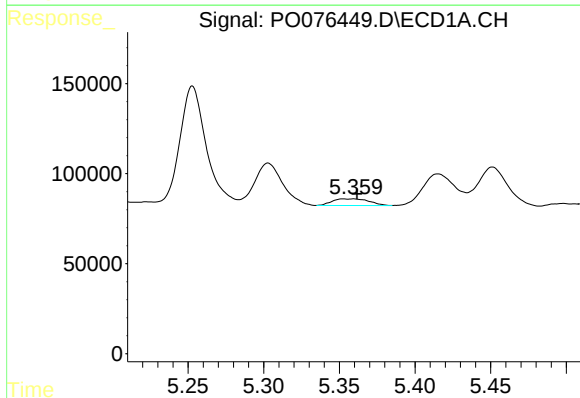
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 62858
Conc: 46.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



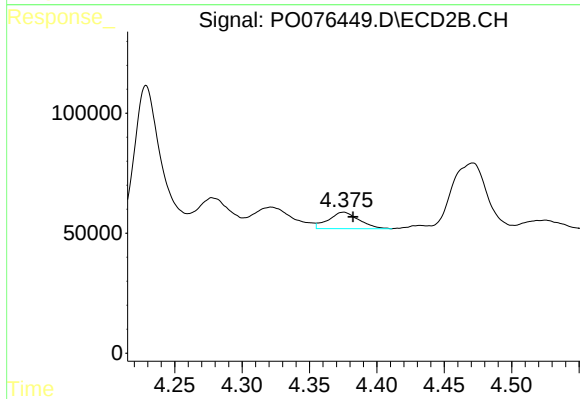
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 108848
Conc: 103.25 ng/ml



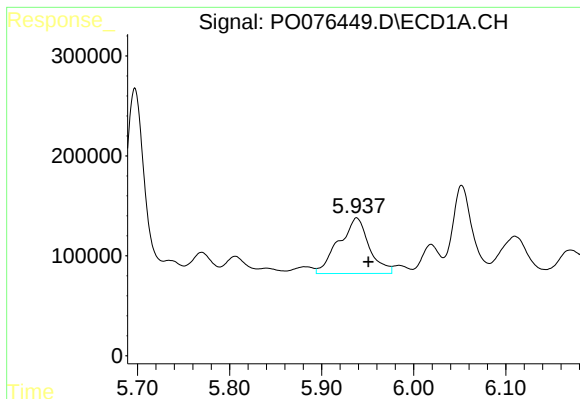
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 62858
Conc: 58.27 ng/ml



#11 AR-1232-1

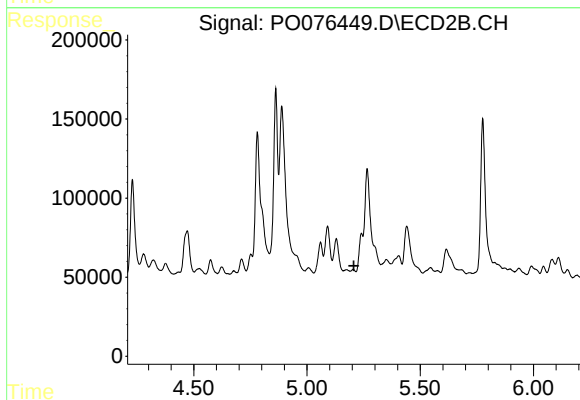
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 108848
Conc: 127.35 ng/ml



#12 AR-1232-2

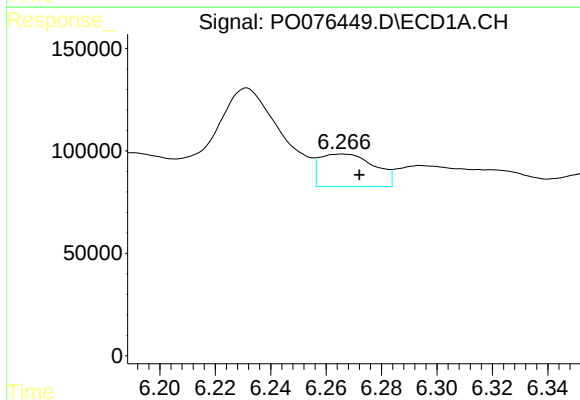
R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 1278189
Conc: 2170.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



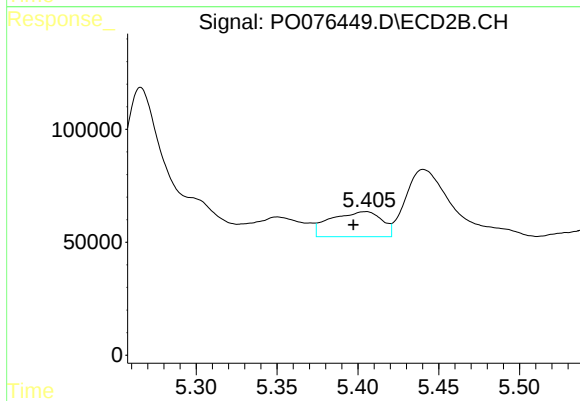
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



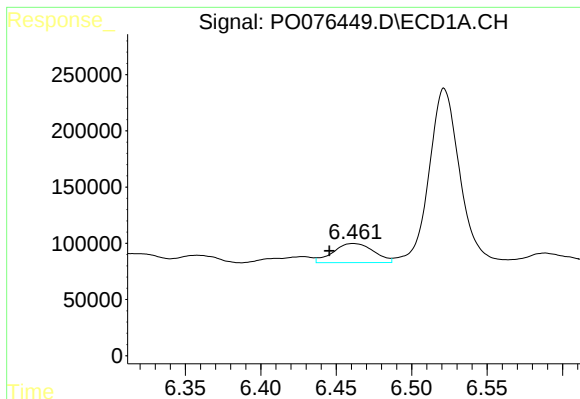
#13 AR-1232-3

R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 217677
Conc: 208.95 ng/ml



#13 AR-1232-3

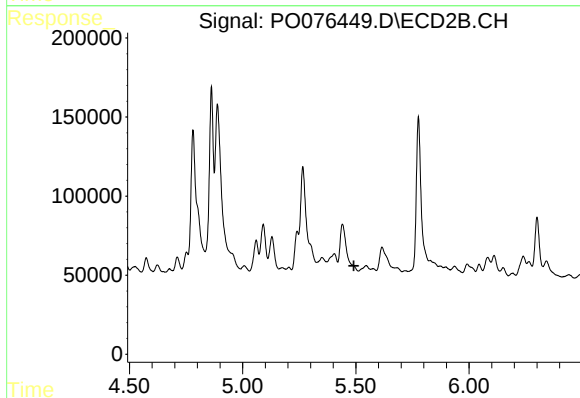
R.T.: 5.405 min
Delta R.T.: 0.008 min
Response: 243930
Conc: 587.30 ng/ml



#14 AR-1232-4

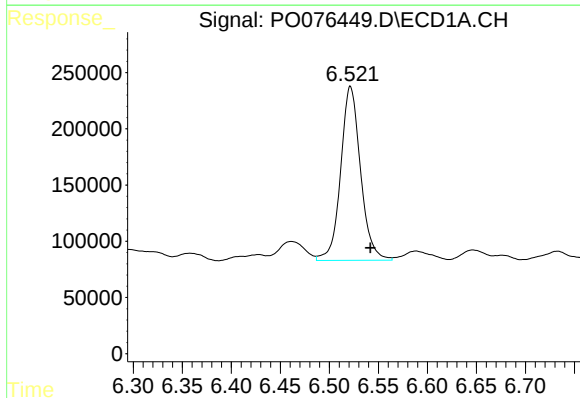
R.T.: 6.461 min
Delta R.T.: 0.016 min
Response: 314875
Conc: 644.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



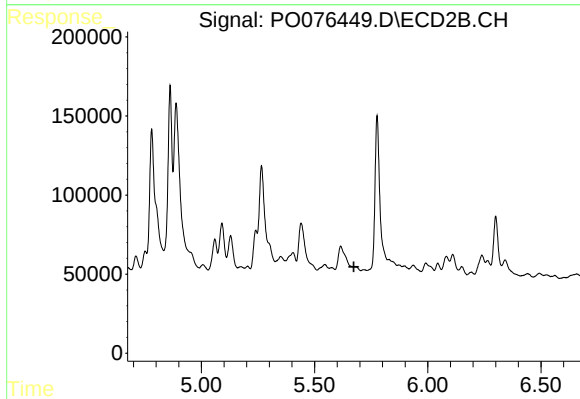
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



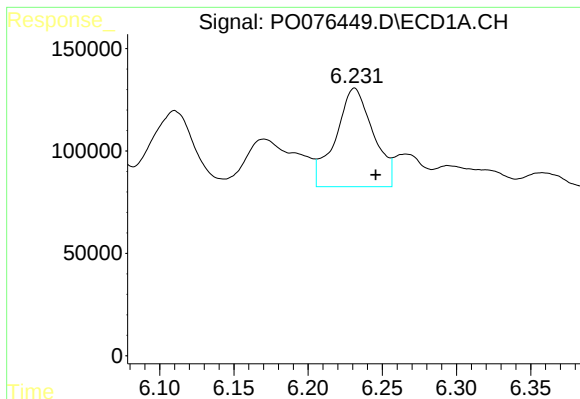
#15 AR-1232-5

R.T.: 6.522 min
Delta R.T.: -0.020 min
Response: 2179495
Conc: 5851.67 ng/ml



#15 AR-1232-5

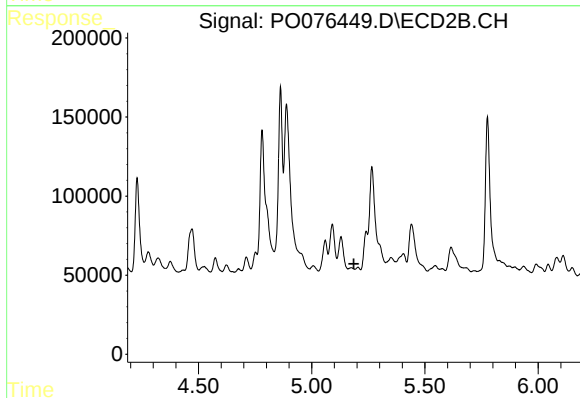
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

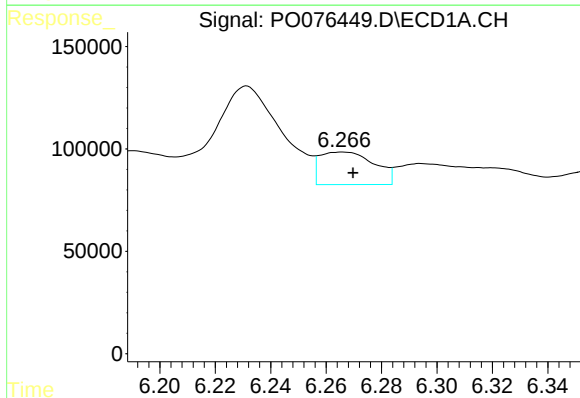
R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 846818
Conc: 670.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



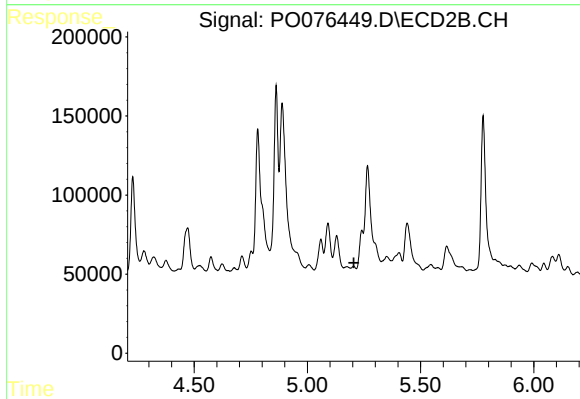
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



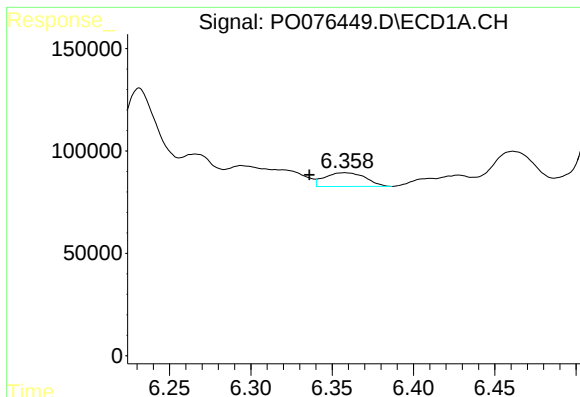
#17 AR-1242-2

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 217677
Conc: 109.83 ng/ml



#17 AR-1242-2

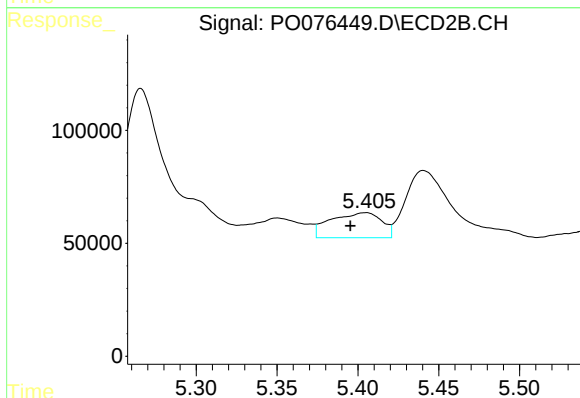
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#18 AR-1242-3

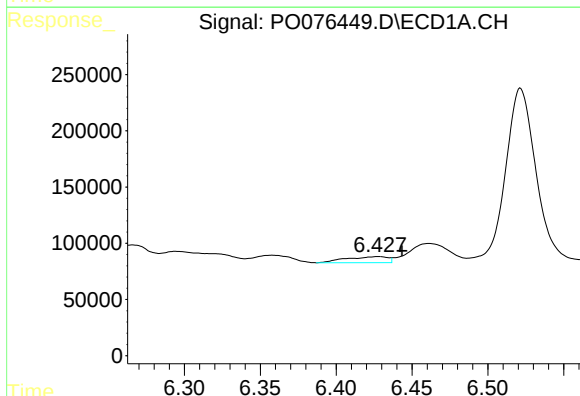
R.T.: 6.358 min
Delta R.T.: 0.022 min
Response: 116906
Conc: 92.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



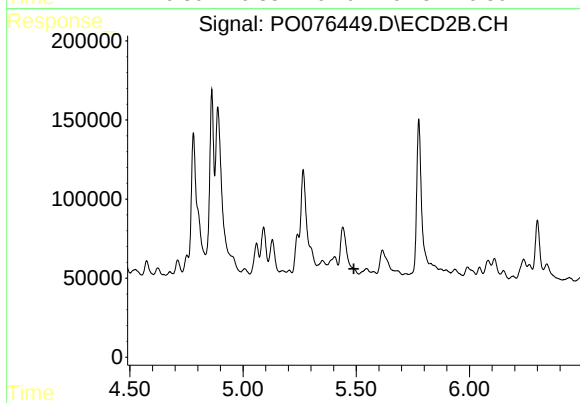
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: 0.010 min
Response: 243930
Conc: 302.83 ng/ml



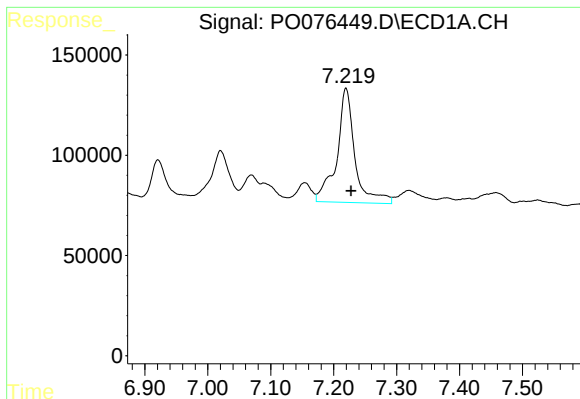
#19 AR-1242-4

R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 101900
Conc: 105.24 ng/ml



#19 AR-1242-4

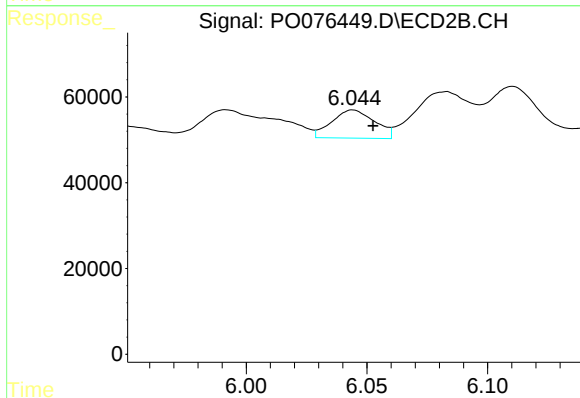
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

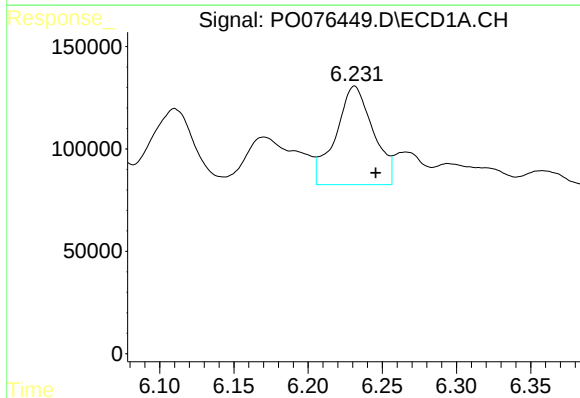
R.T.: 7.220 min
Delta R.T.: -0.008 min
Response: 1137869
Conc: 1132.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



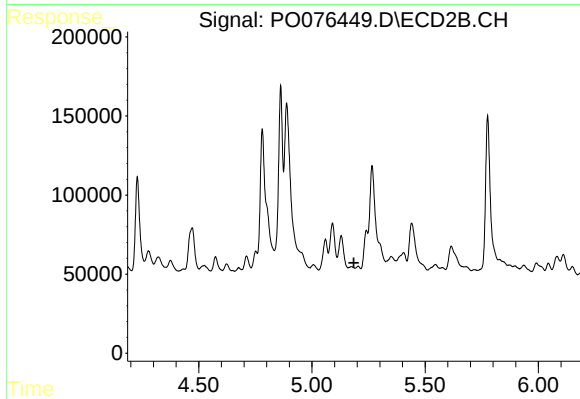
#20 AR-1242-5

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 81261
Conc: 80.63 ng/ml



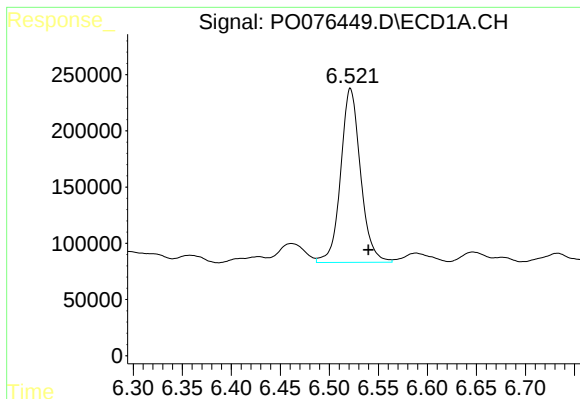
#21 AR-1248-1

R.T.: 6.231 min
Delta R.T.: -0.014 min
Response: 846818
Conc: 898.22 ng/ml



#21 AR-1248-1

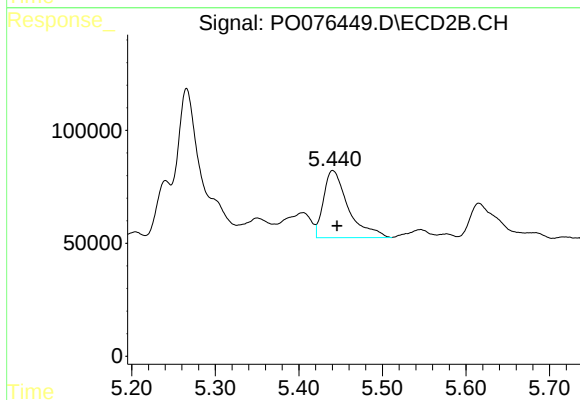
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

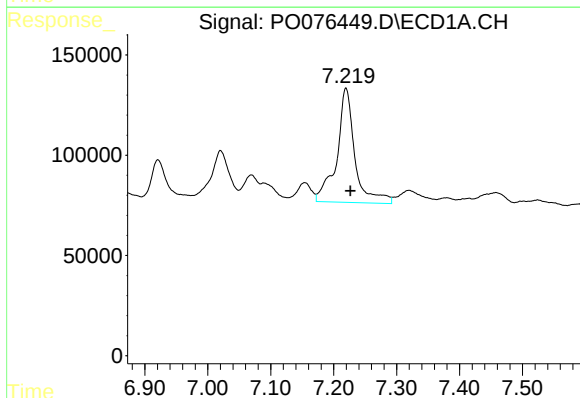
R.T.: 6.522 min
Delta R.T.: -0.018 min
Response: 2179495
Conc: 1446.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



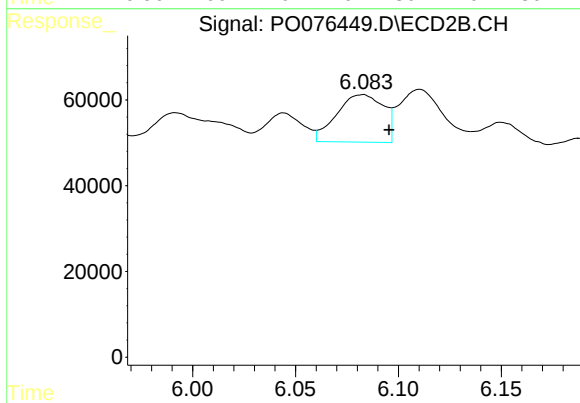
#22 AR-1248-2

R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 609735
Conc: 471.25 ng/ml



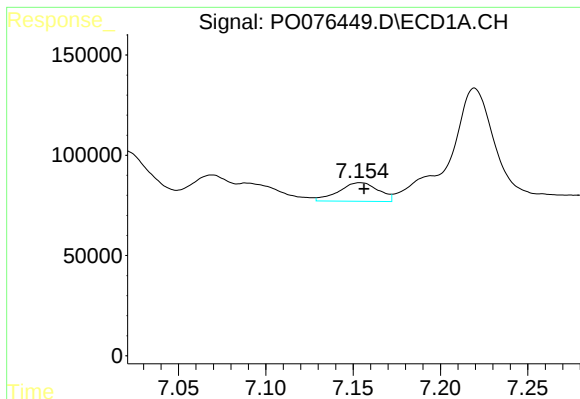
#25 AR-1248-5

R.T.: 7.220 min
Delta R.T.: -0.007 min
Response: 1137869
Conc: 643.36 ng/ml



#25 AR-1248-5

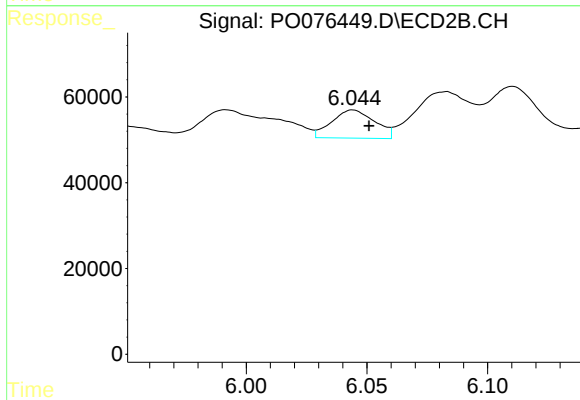
R.T.: 6.083 min
Delta R.T.: -0.013 min
Response: 175752
Conc: 113.64 ng/ml



#26 AR-1254-1

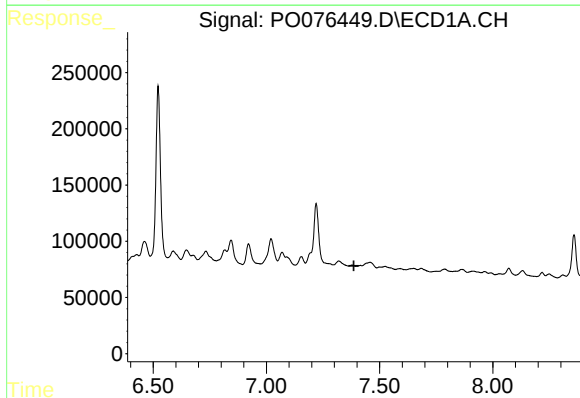
R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 146691
Conc: 71.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



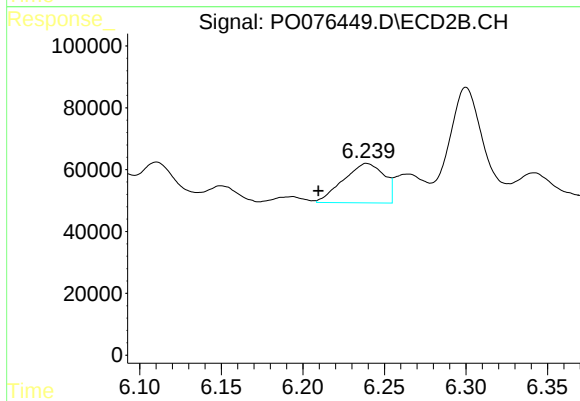
#26 AR-1254-1

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 81261
Conc: 35.55 ng/ml



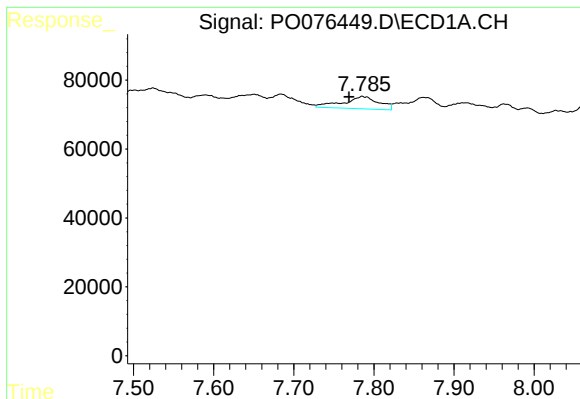
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#27 AR-1254-2

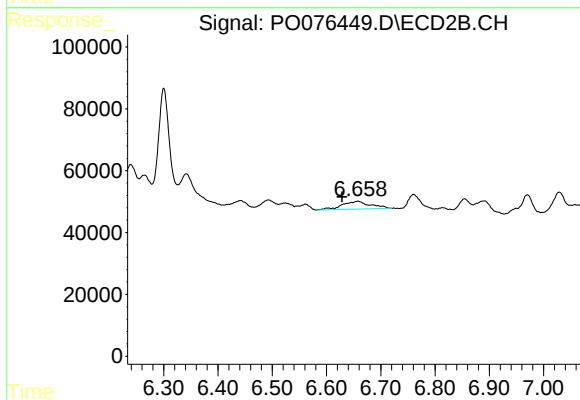
R.T.: 6.239 min
Delta R.T.: 0.030 min
Response: 221237
Conc: 111.71 ng/ml



#28 AR-1254-3

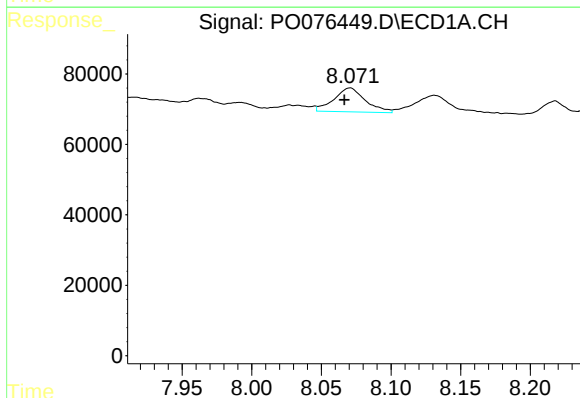
R.T.: 7.785 min
Delta R.T.: 0.016 min
Response: 109883
Conc: 34.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



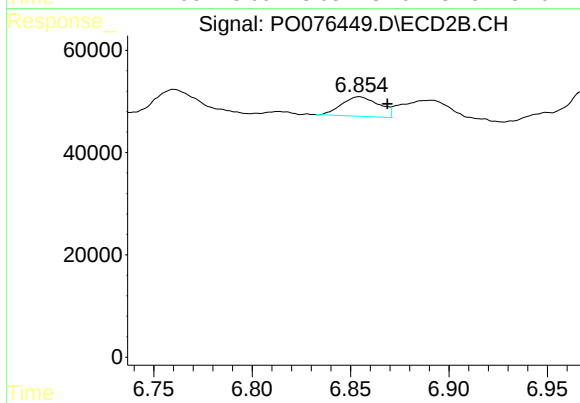
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: 0.029 min
Response: 90889
Conc: 30.18 ng/ml



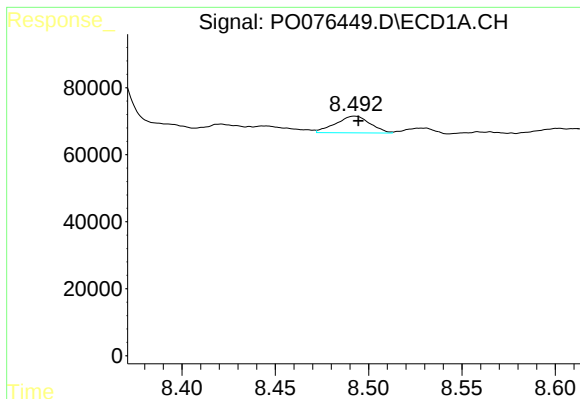
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: 0.004 min
Response: 107039
Conc: 51.09 ng/ml



#29 AR-1254-4

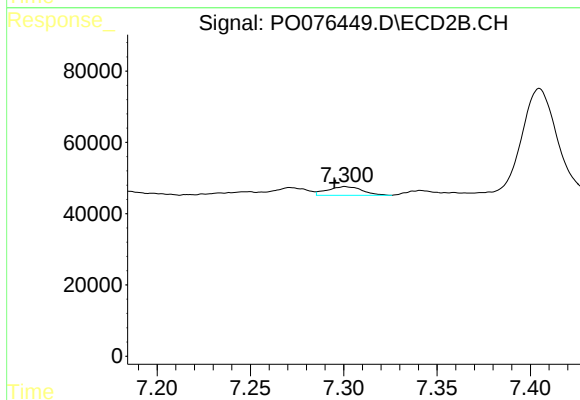
R.T.: 6.854 min
Delta R.T.: -0.014 min
Response: 50718
Conc: 28.74 ng/ml



#30 AR-1254-5

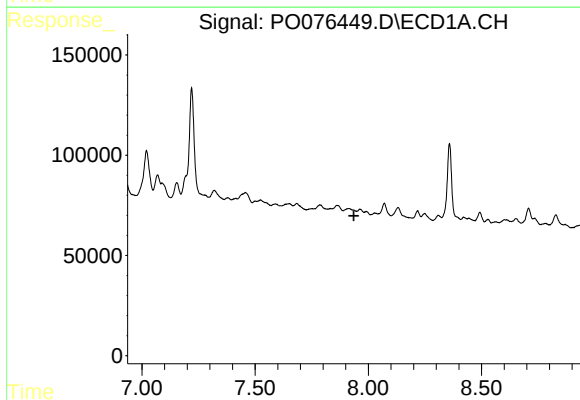
R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 64209
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



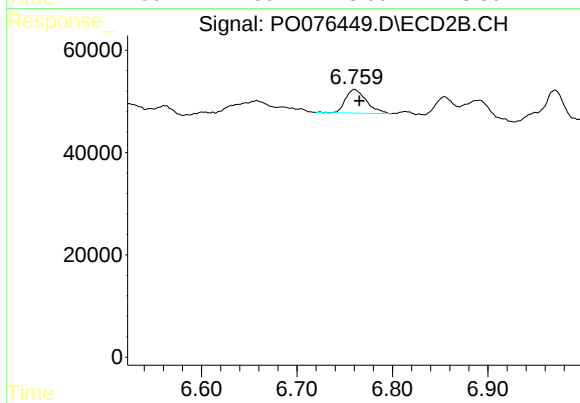
#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: 0.006 min
Response: 31416
Conc: 12.00 ng/ml



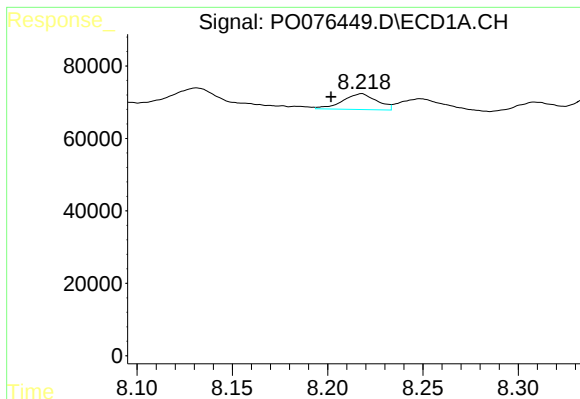
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.



#31 AR-1260-1

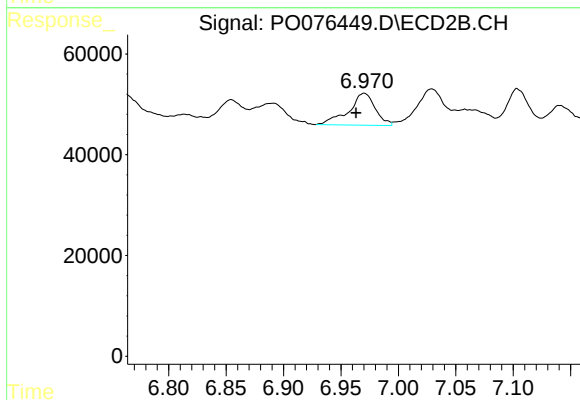
R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 69549
Conc: 33.86 ng/ml



#32 AR-1260-2

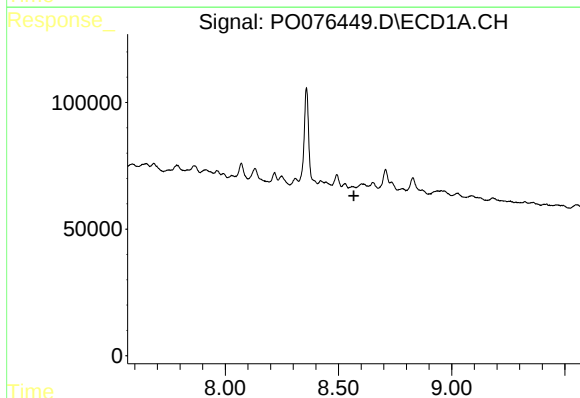
R.T.: 8.218 min
Delta R.T.: 0.016 min
Response: 54048
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



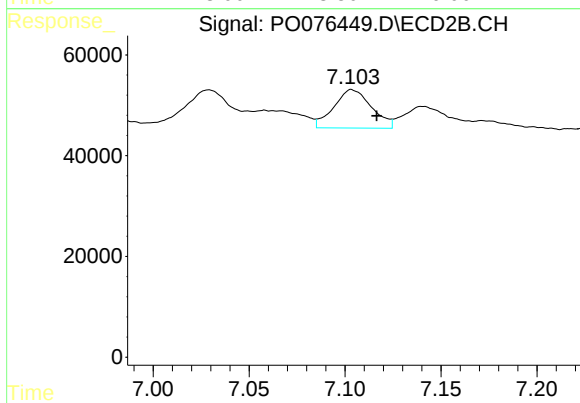
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: 0.007 min
Response: 102227
Conc: 42.15 ng/ml



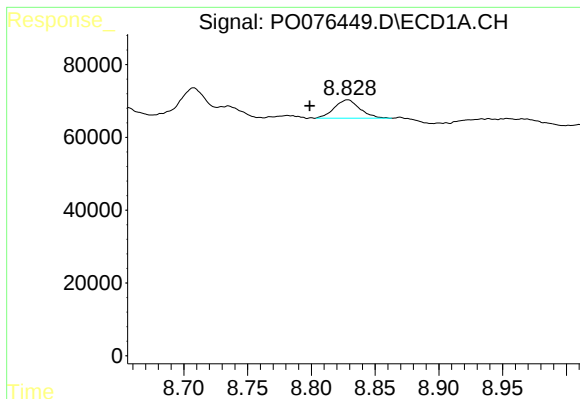
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

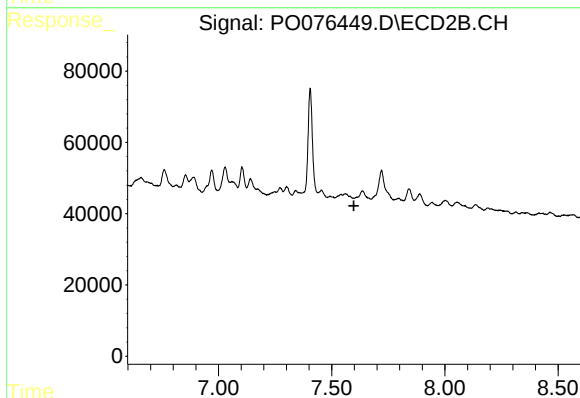
R.T.: 7.103 min
Delta R.T.: -0.013 min
Response: 104507
Conc: 46.21 ng/ml



#34 AR-1260-4

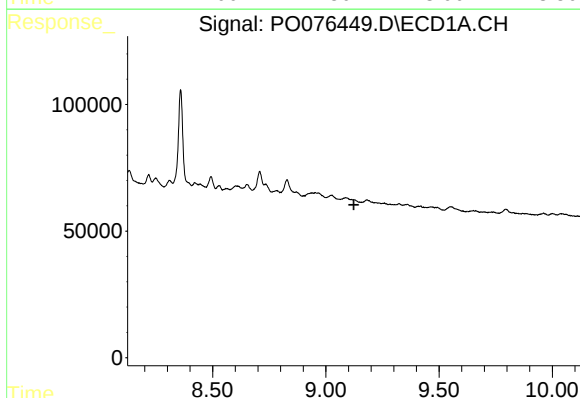
R.T.: 8.829 min
Delta R.T.: 0.030 min
Response: 70207
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



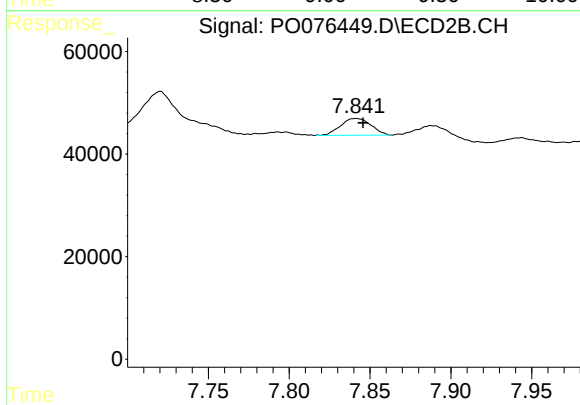
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



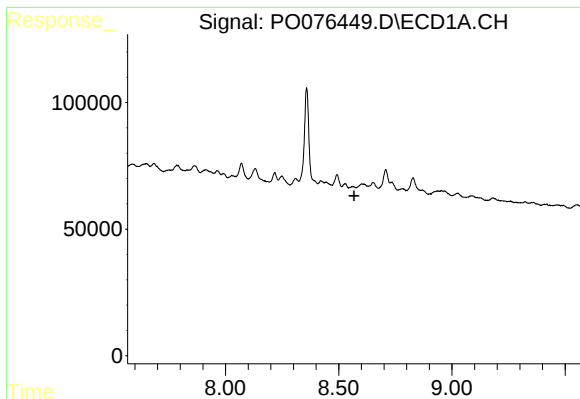
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#35 AR-1260-5

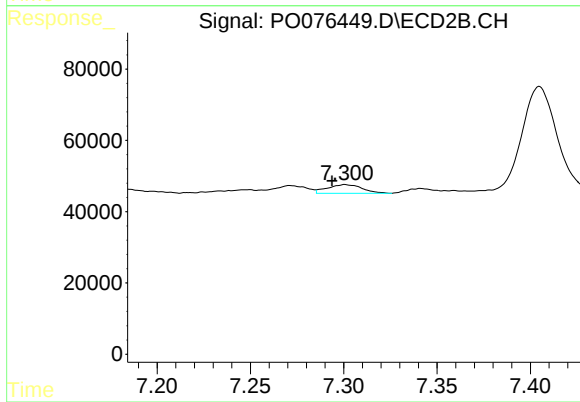
R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 42871
Conc: 9.70 ng/ml



#36 AR-1262-1

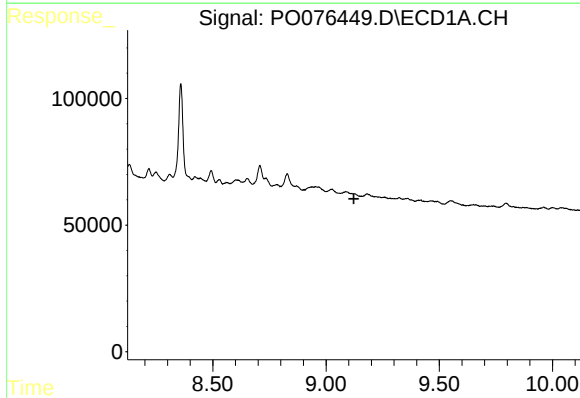
R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



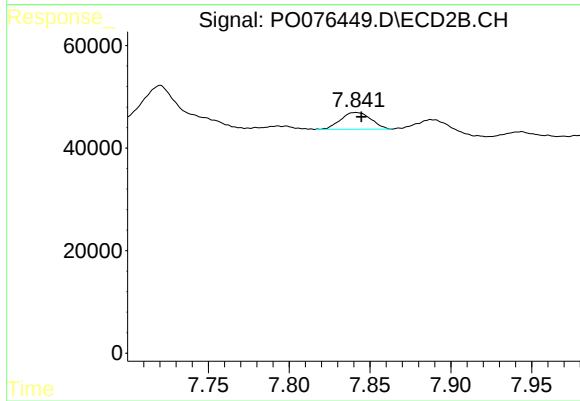
#36 AR-1262-1

R.T.: 7.301 min
Delta R.T.: 0.007 min
Response: 31416
Conc: 21.51 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.841 min
Delta R.T.: -0.003 min
Response: 42871
Conc: 8.65 ng/ml