

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 11:45
 Operator : DD\AJ
 Sample : L1765-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 12:25:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.942	3.952	443288	759169	20.857	21.716
2)	SA Decachlor...	10.926	9.248	365504	514611	12.721	13.193
Target Compounds							
5)	L1 AR-1016-3	0.000	5.474	0	120515	N.D.	107.985 #
6)	L1 AR-1016-4	0.000	5.474	0	120515	N.D.	129.576 #
7)	L1 AR-1016-5	0.000	5.702	0	95306	N.D.	80.372 #
13)	L3 AR-1232-3	0.000	5.474	0	120515	N.D.	308.406 #
14)	L3 AR-1232-4	0.000	5.518	0	71429	N.D.	199.975 #
15)	L3 AR-1232-5	0.000	5.702	0	95306	N.D.	242.497 #
18)	L4 AR-1242-3	0.000	5.474	0	120515	N.D.	142.841 #
19)	L4 AR-1242-4	0.000	5.518	0	71429	N.D.	84.477 #
20)	L4 AR-1242-5	7.202	6.083	100932	458884	185.360	429.110 #
22)	L5 AR-1248-2	0.000	5.474	0	120515	N.D.	116.807 #
23)	L5 AR-1248-3	0.000	5.518	0	71429	N.D.	67.866 #
24)	L5 AR-1248-4	7.202	5.702	100932	95306	121.528	75.360 #
25)	L5 AR-1248-5	7.202	6.124	100932	79184	127.412	63.124 #
26)	L6 AR-1254-1	7.170	6.083	170033	458884	202.116	235.681
27)	L6 AR-1254-2	7.400	6.242	334160	404467	249.193	234.656
28)	L6 AR-1254-3	7.779	6.662	371985	691936	256.685	246.708
29)	L6 AR-1254-4	8.073	6.901	271285	442381	239.975	240.408
30)	L6 AR-1254-5	8.500	7.331	230448	681999	186.880	274.861 #
31)	L7 AR-1260-1	7.945	6.801	156117	372326	128.684	173.758 #
32)	L7 AR-1260-2	8.209	6.996	310287	322803	207.215	122.161 #
33)	L7 AR-1260-3	0.000	7.150	0	291222	N.D.	119.332 #
34)	L7 AR-1260-4	8.796	7.634	132463	76108	98.632	35.856 #
35)	L7 AR-1260-5	9.126	7.880	87479	138992	30.785	27.880
36)	L8 AR-1262-1	0.000	7.331	0	681999	N.D.	474.637 #
37)	L8 AR-1262-2	9.126	7.880	87479	138992	31.655	30.110
38)	L8 AR-1262-3	0.000	8.170	0	42825	N.D.	21.450 #
39)	L8 AR-1262-4	0.000	8.228	0	156072	N.D.	44.478 #
40)	L8 AR-1262-5	0.000	8.727	0	15803	N.D.	9.302 #
41)	L9 AR-1268-1	0.000	8.170	0	42825	N.D.	8.070 #
42)	L9 AR-1268-2	0.000	8.228	0	156072	N.D.	32.813 #
43)	L9 AR-1268-3	0.000	8.503	0	32966	N.D.	8.416 #
44)	L9 AR-1268-4	0.000	8.727	0	15803	N.D.	8.450 #

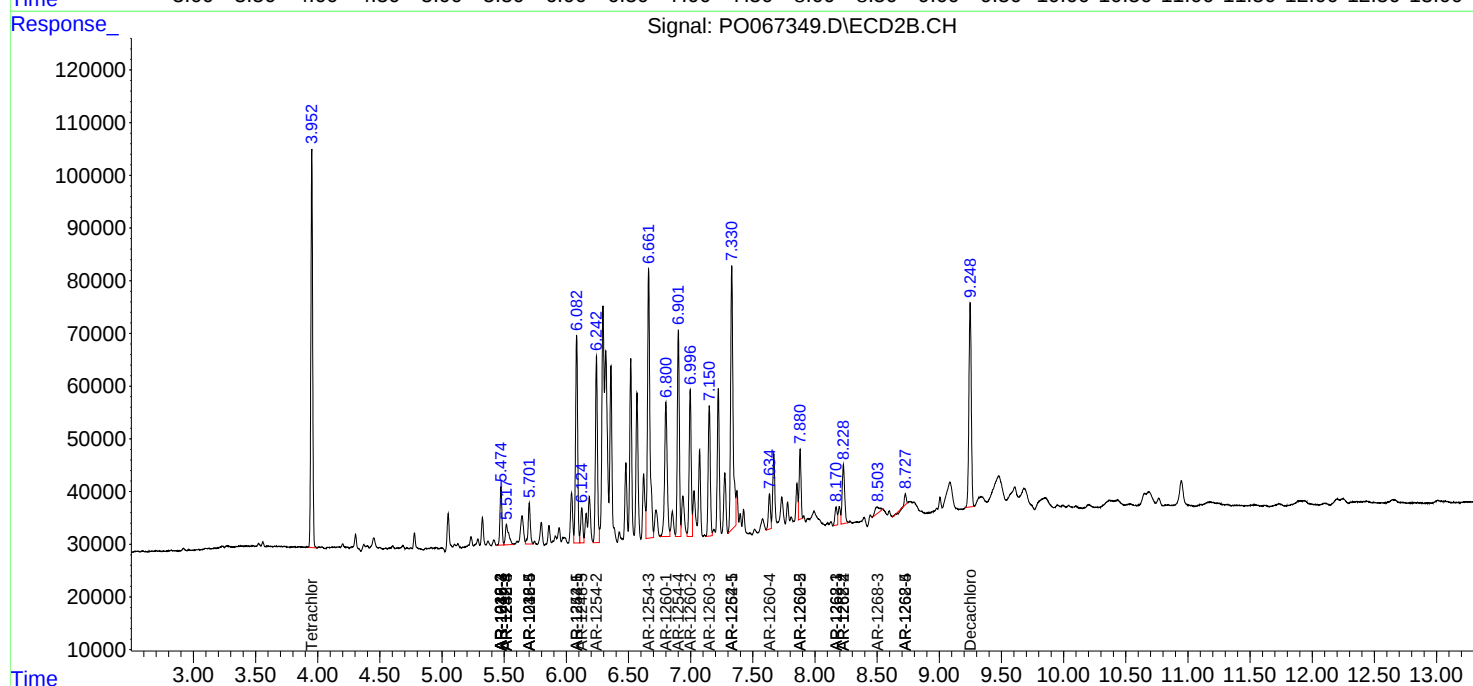
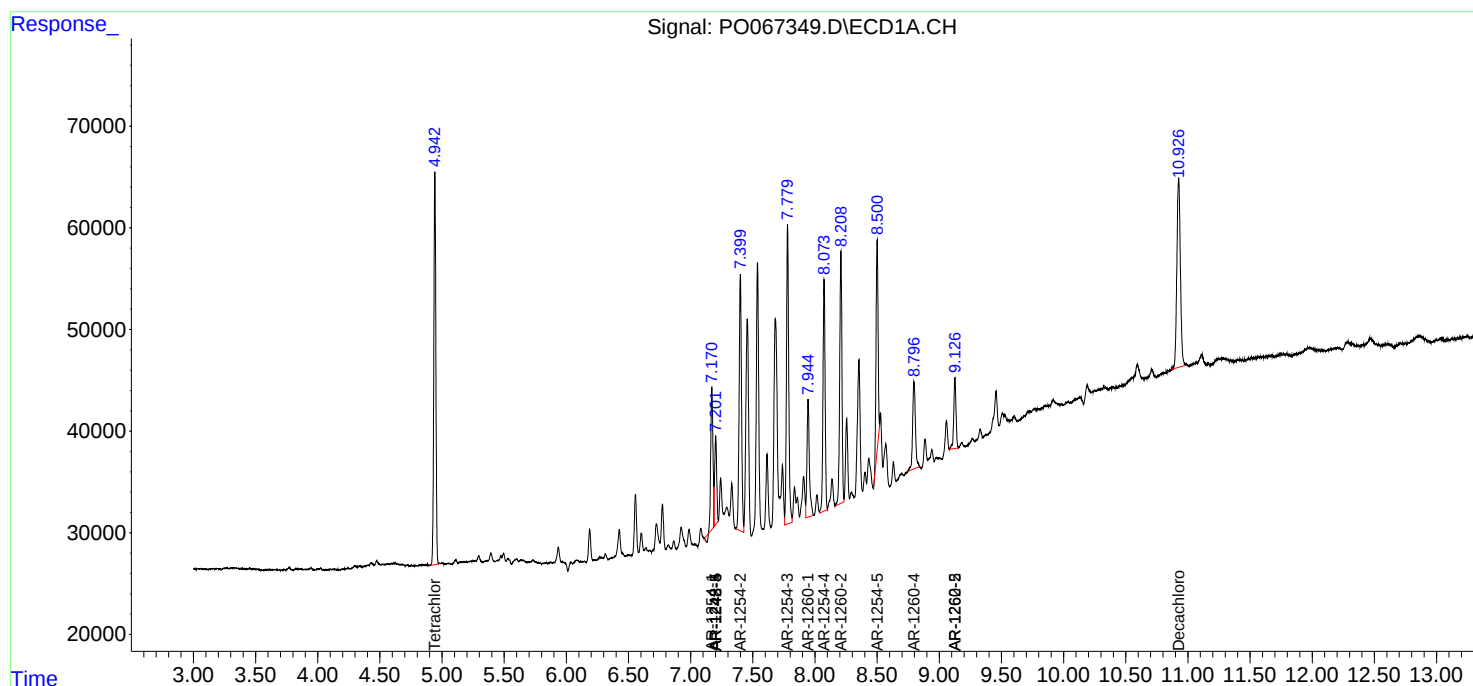
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

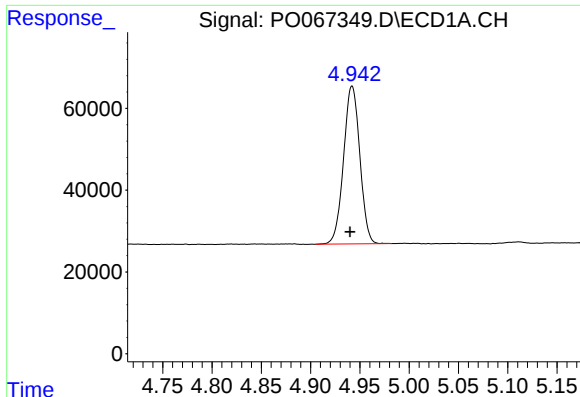
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 11:45
Operator : DD\AJ
Sample : L1765-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:25:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

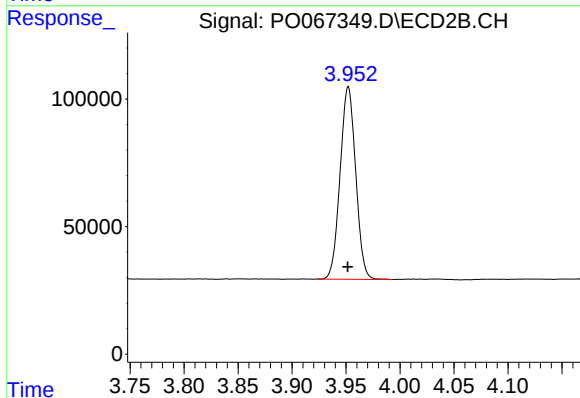




#1 Tetrachloro-m-xylene

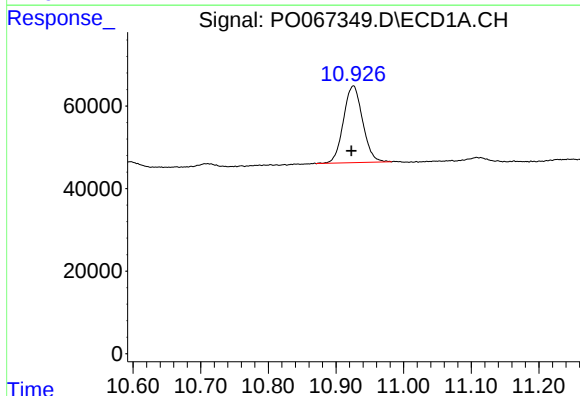
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 443288
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



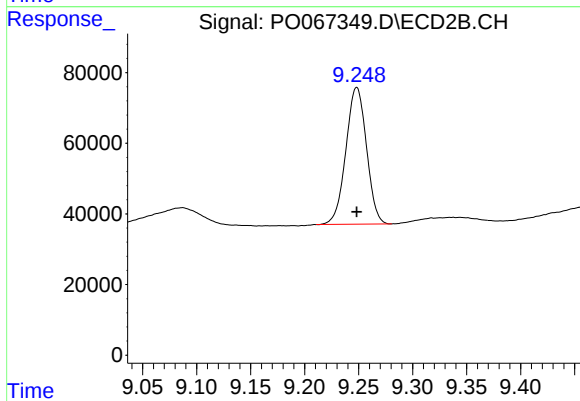
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 759169
Conc: 21.72 ng/ml



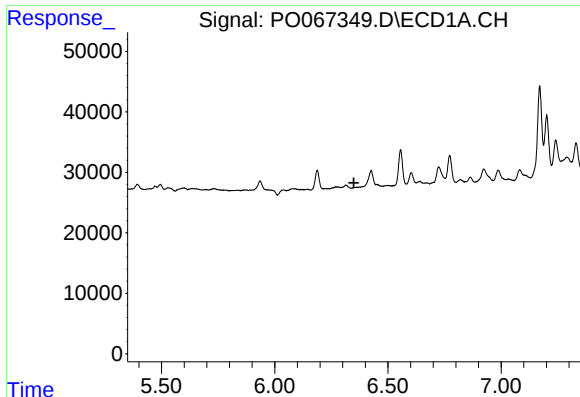
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.003 min
Response: 365504
Conc: 12.72 ng/ml



#2 Decachlorobiphenyl

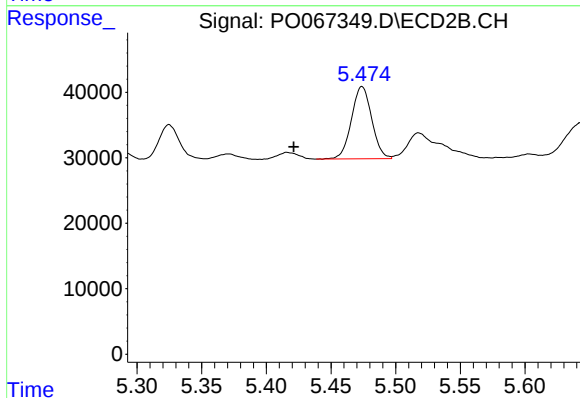
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 514611
Conc: 13.19 ng/ml



#5 AR-1016-3

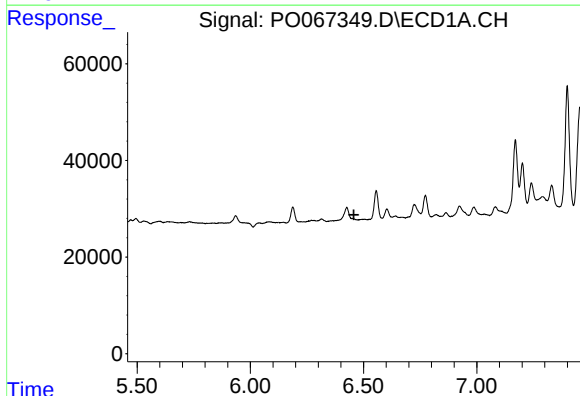
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



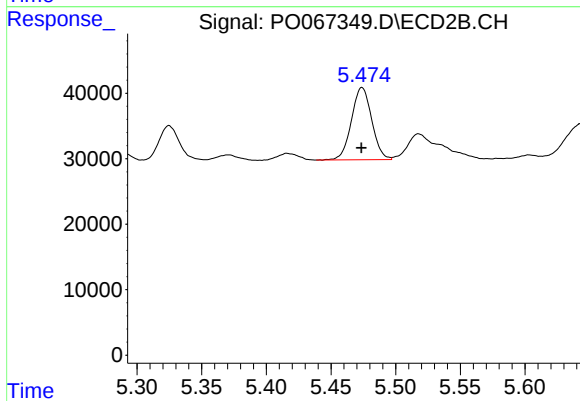
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 120515
Conc: 107.98 ng/ml



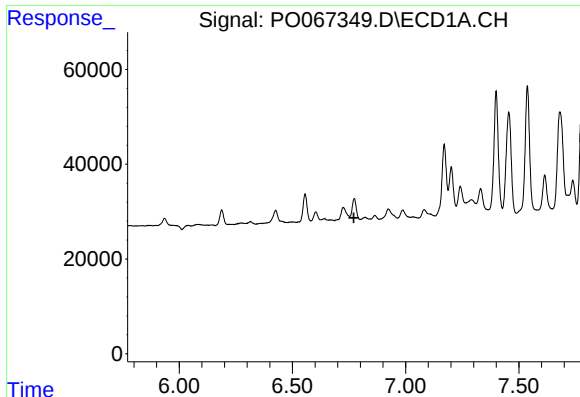
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

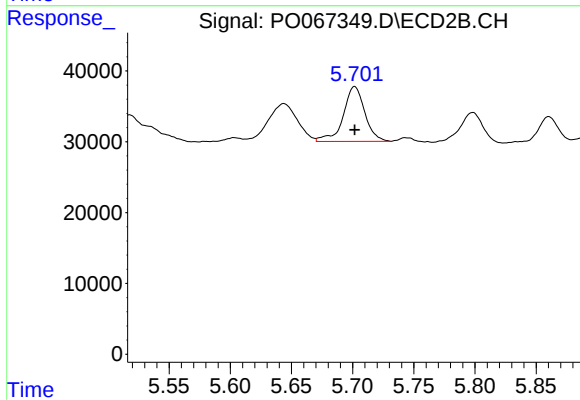
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 120515
Conc: 129.58 ng/ml



#7 AR-1016-5

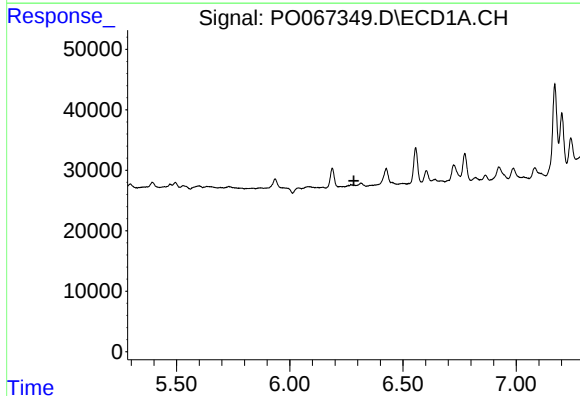
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



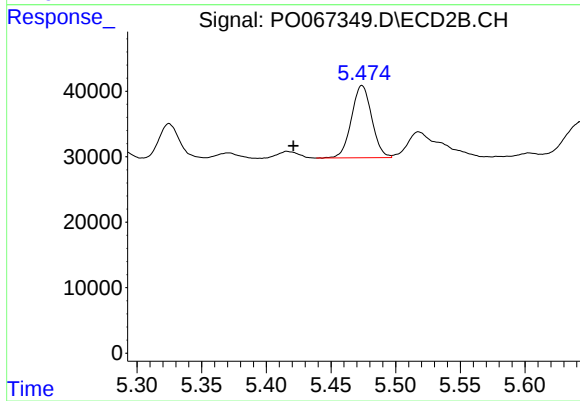
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 95306
Conc: 80.37 ng/ml



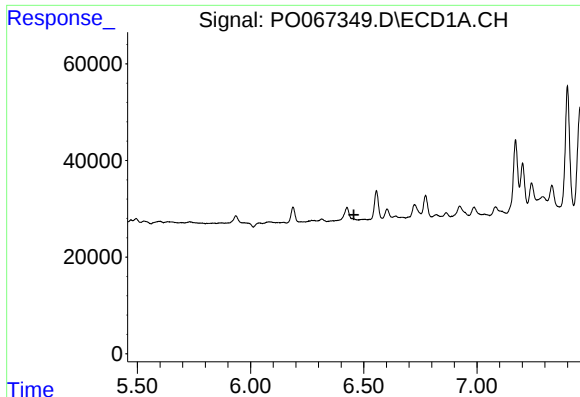
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

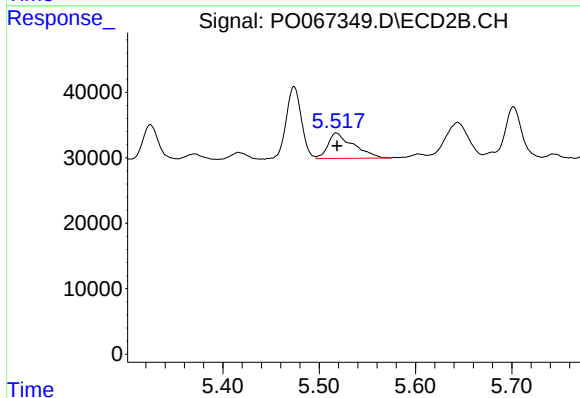
R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 120515
Conc: 308.41 ng/ml



#14 AR-1232-4

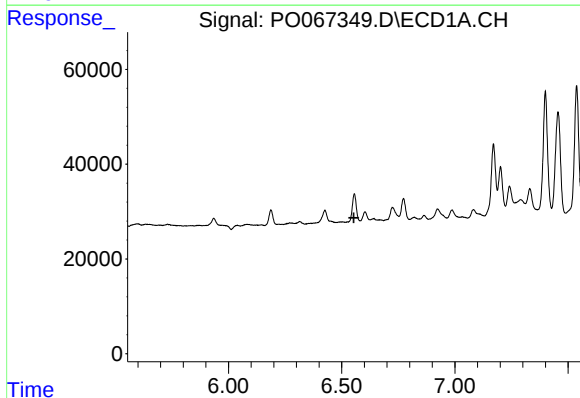
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



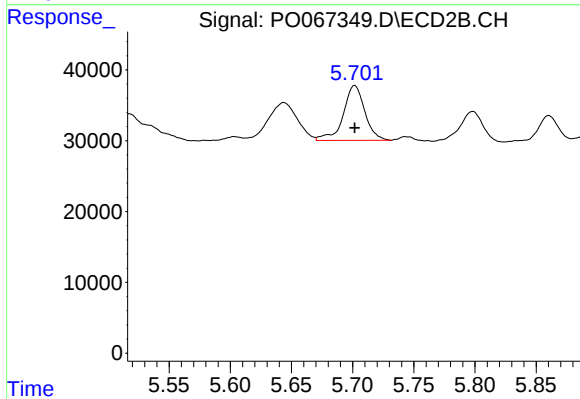
#14 AR-1232-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 71429
Conc: 199.98 ng/ml



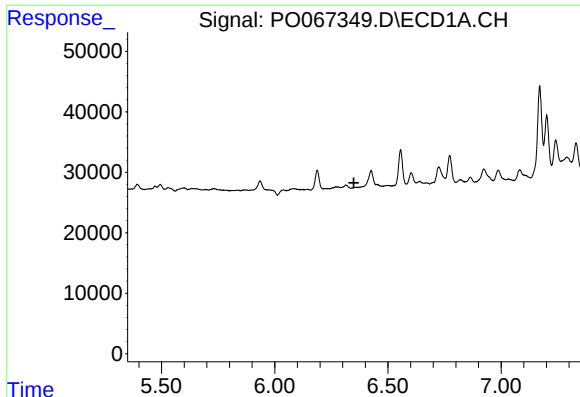
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

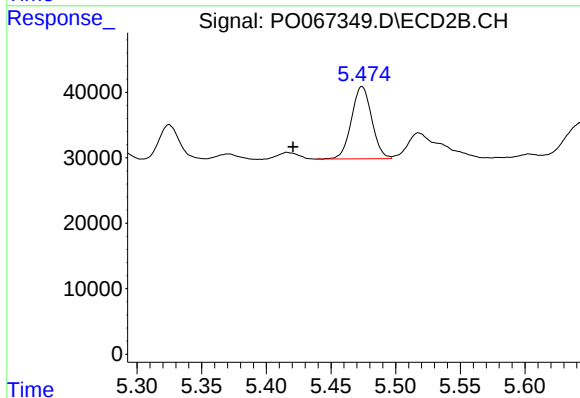
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 95306
Conc: 242.50 ng/ml



#18 AR-1242-3

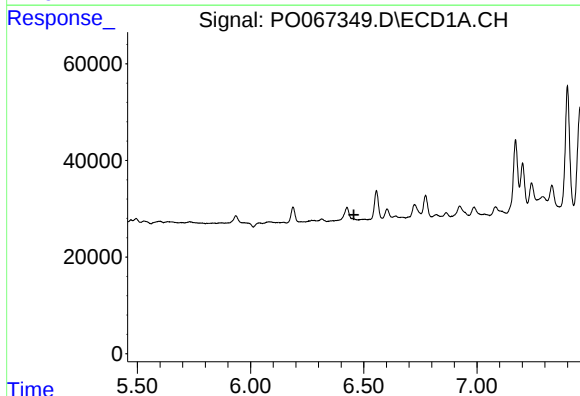
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



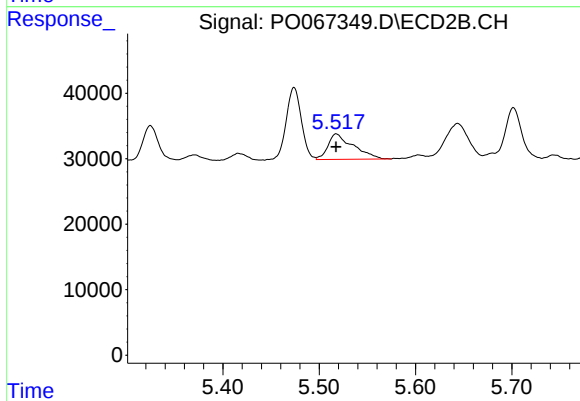
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 120515
Conc: 142.84 ng/ml



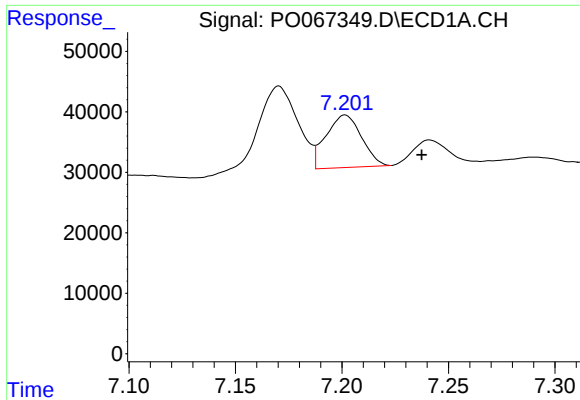
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#19 AR-1242-4

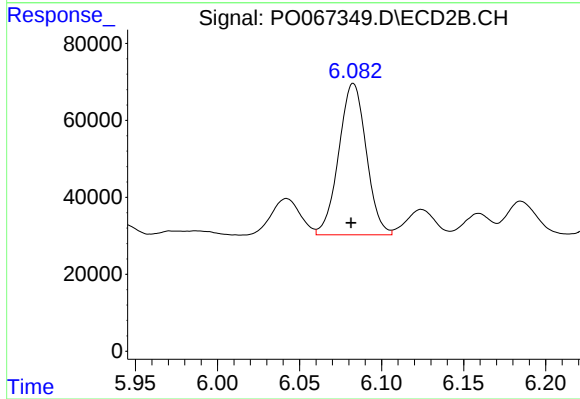
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 71429
Conc: 84.48 ng/ml



#20 AR-1242-5

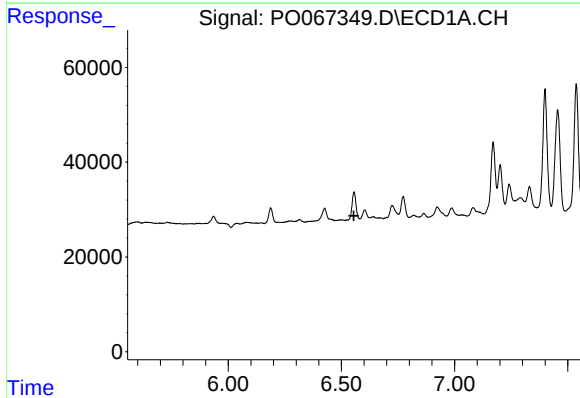
R.T.: 7.202 min
Delta R.T.: -0.036 min
Response: 100932
Conc: 185.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



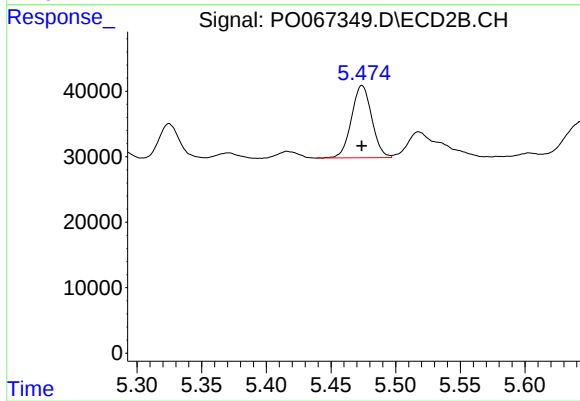
#20 AR-1242-5

R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 458884
Conc: 429.11 ng/ml



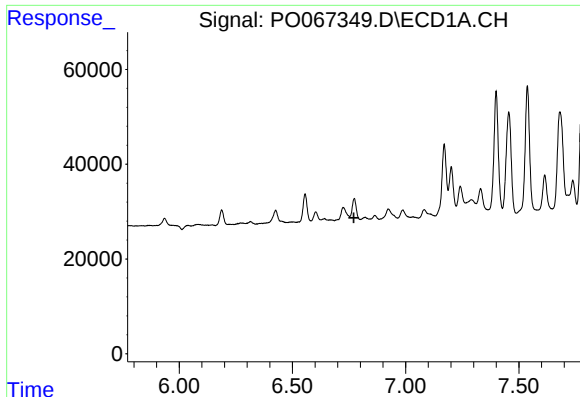
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#22 AR-1248-2

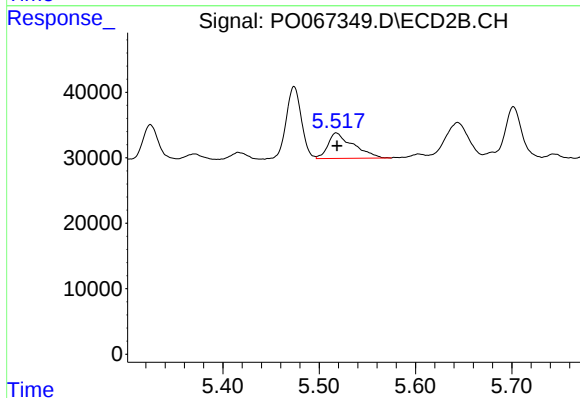
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 120515
Conc: 116.81 ng/ml



#23 AR-1248-3

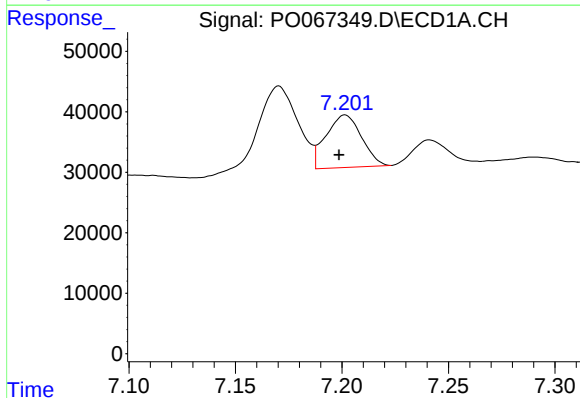
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



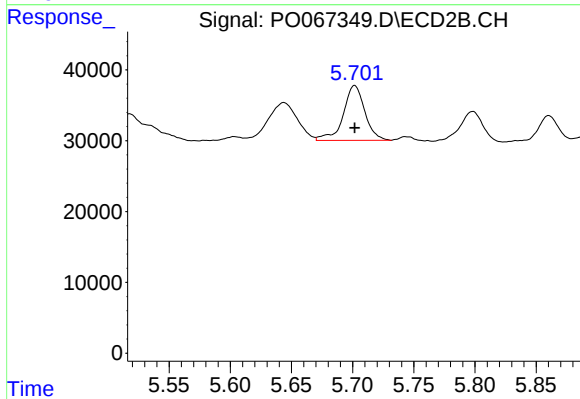
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 71429
Conc: 67.87 ng/ml



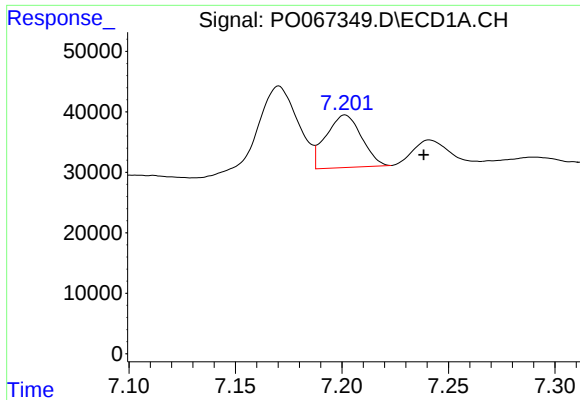
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 100932
Conc: 121.53 ng/ml



#24 AR-1248-4

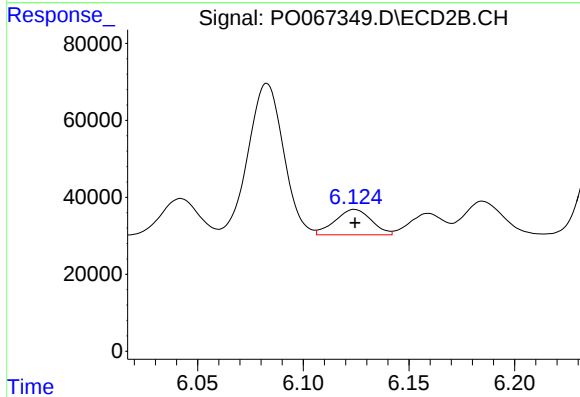
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 95306
Conc: 75.36 ng/ml



#25 AR-1248-5

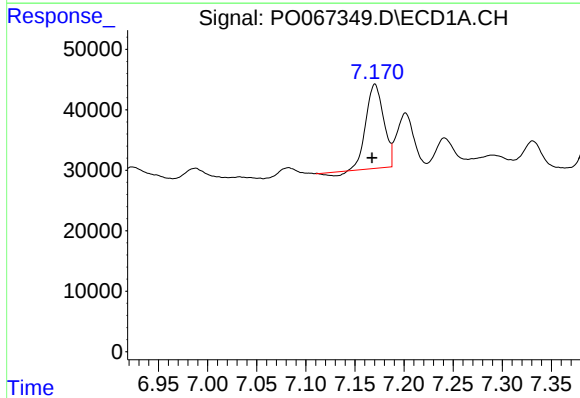
R.T.: 7.202 min
Delta R.T.: -0.037 min
Response: 100932
Conc: 127.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



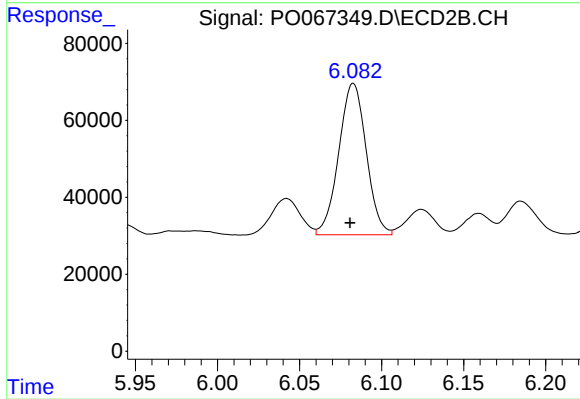
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 79184
Conc: 63.12 ng/ml



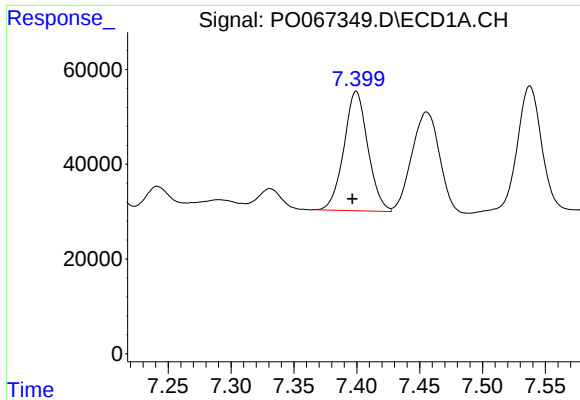
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 170033
Conc: 202.12 ng/ml



#26 AR-1254-1

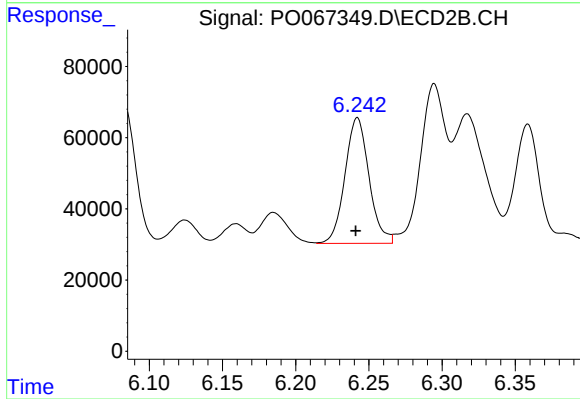
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 458884
Conc: 235.68 ng/ml



#27 AR-1254-2

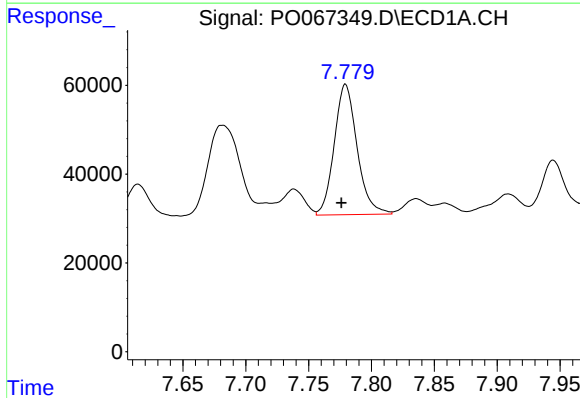
R.T.: 7.400 min
Delta R.T.: 0.003 min
Response: 334160
Conc: 249.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



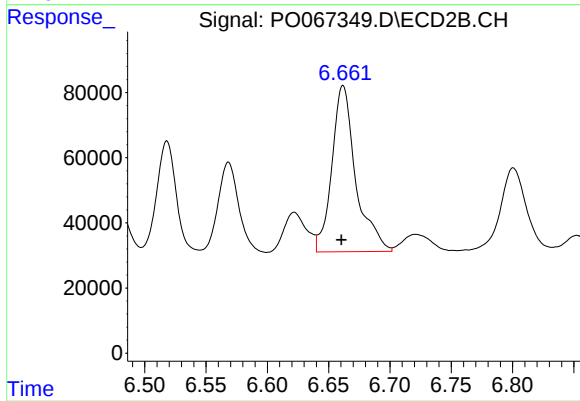
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 404467
Conc: 234.66 ng/ml



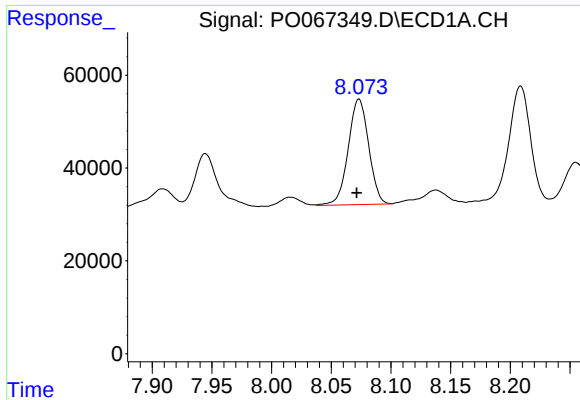
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 371985
Conc: 256.69 ng/ml



#28 AR-1254-3

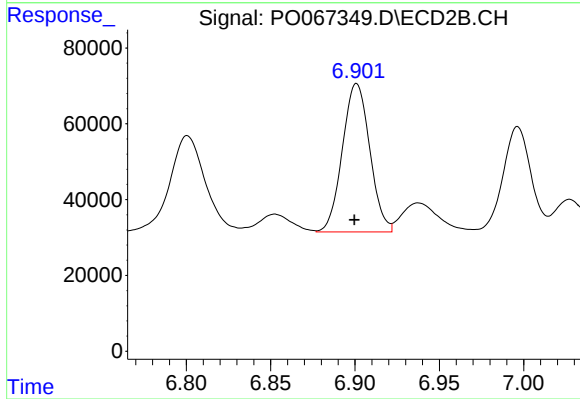
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 691936
Conc: 246.71 ng/ml



#29 AR-1254-4

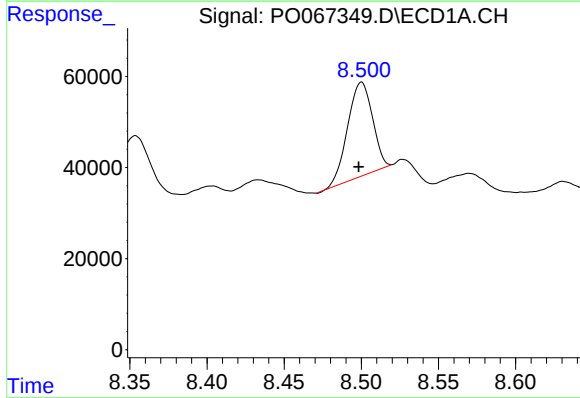
R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 271285
Conc: 239.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



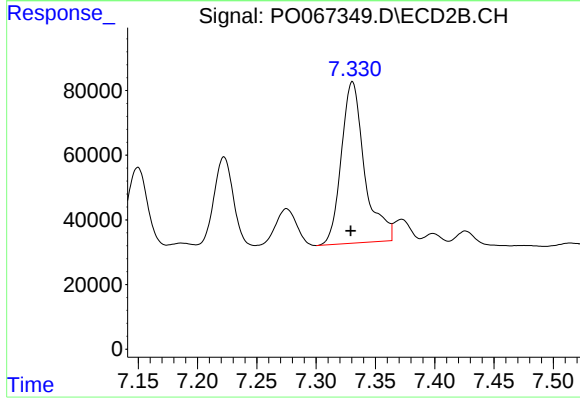
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 442381
Conc: 240.41 ng/ml



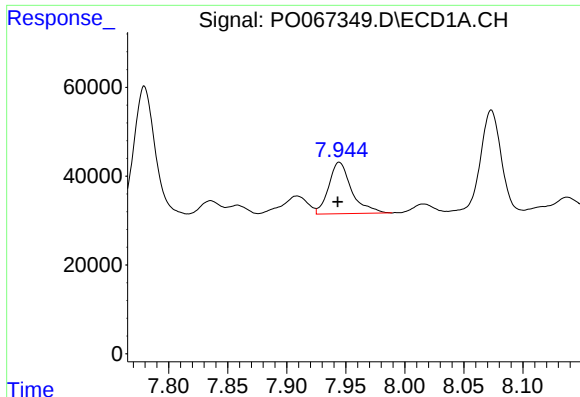
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 230448
Conc: 186.88 ng/ml



#30 AR-1254-5

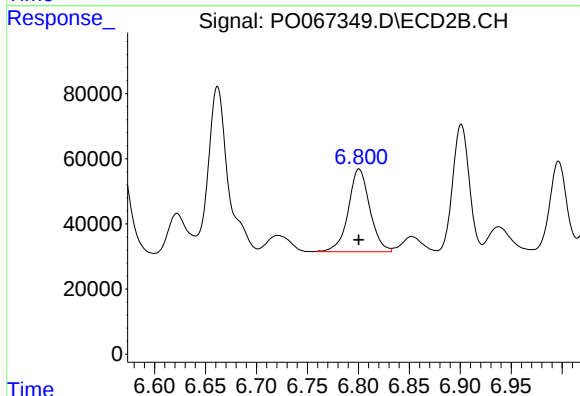
R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 681999
Conc: 274.86 ng/ml



#31 AR-1260-1

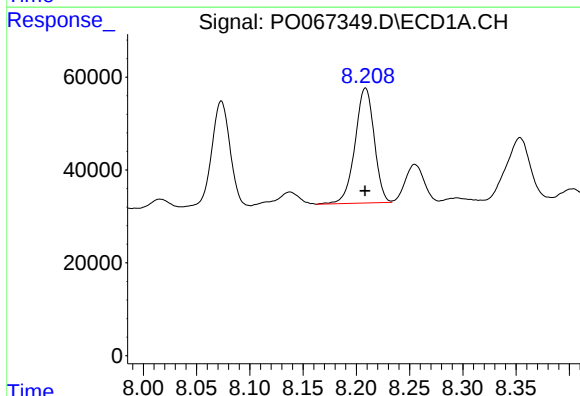
R.T.: 7.945 min
Delta R.T.: 0.001 min
Response: 156117
Conc: 128.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



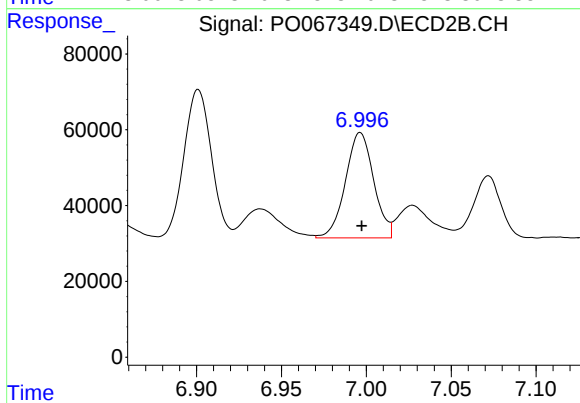
#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 372326
Conc: 173.76 ng/ml



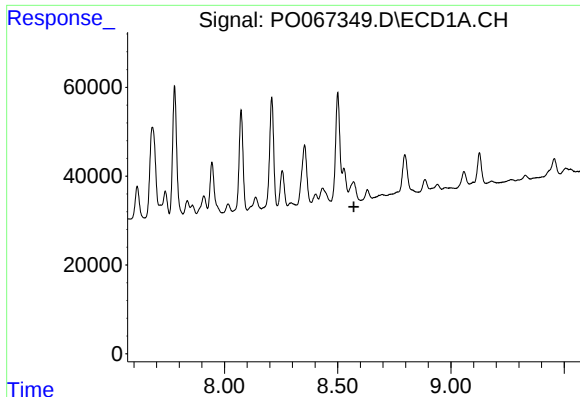
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 310287
Conc: 207.21 ng/ml



#32 AR-1260-2

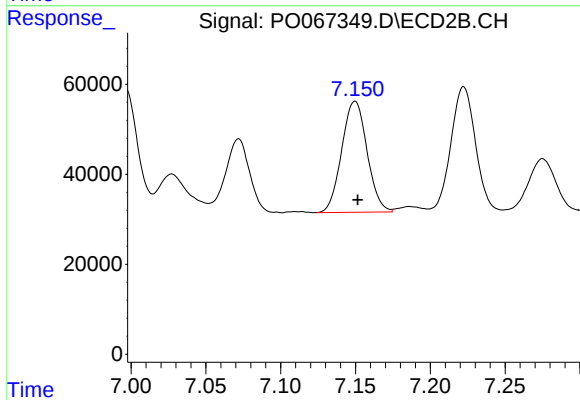
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 322803
Conc: 122.16 ng/ml



#33 AR-1260-3

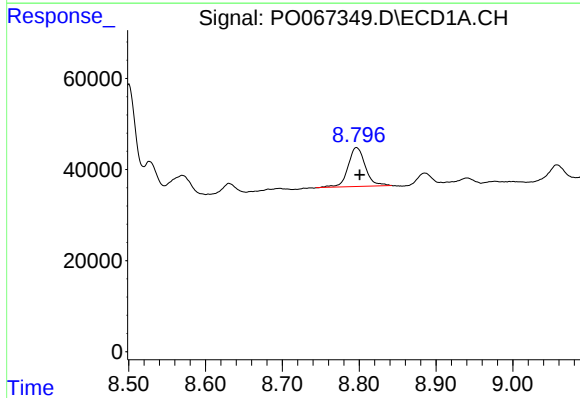
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



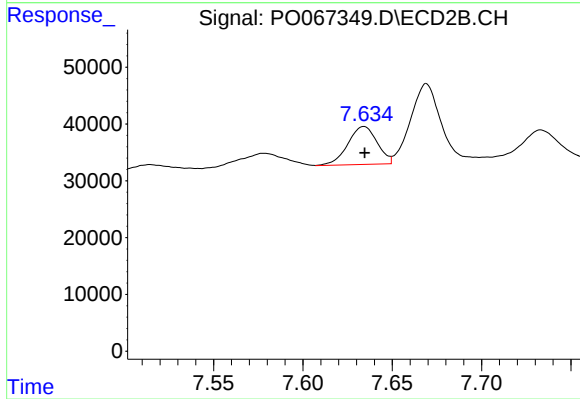
#33 AR-1260-3

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 291222
Conc: 119.33 ng/ml



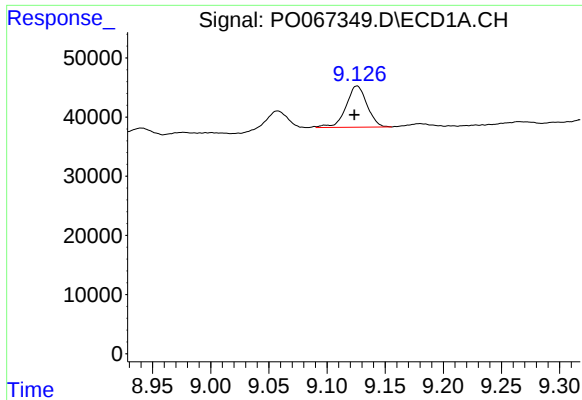
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 132463
Conc: 98.63 ng/ml



#34 AR-1260-4

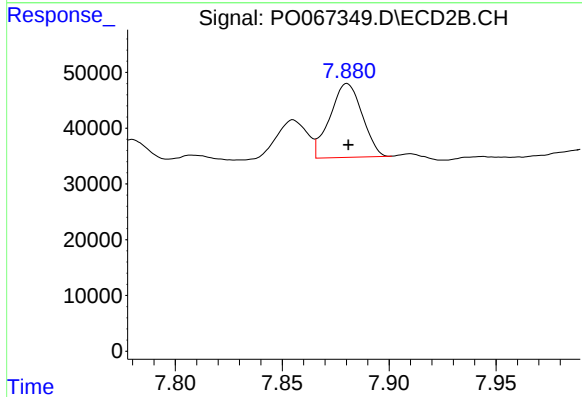
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 76108
Conc: 35.86 ng/ml



#35 AR-1260-5

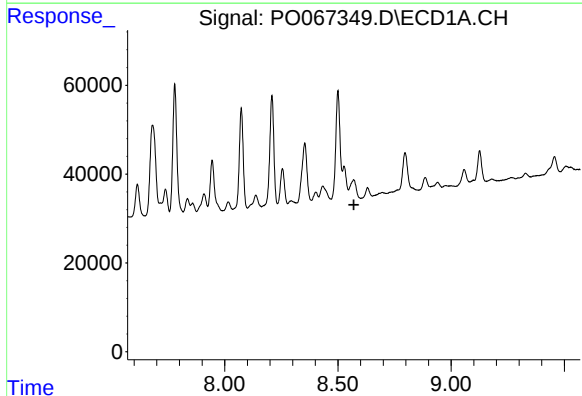
R.T.: 9.126 min
Delta R.T.: 0.002 min
Response: 87479
Conc: 30.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



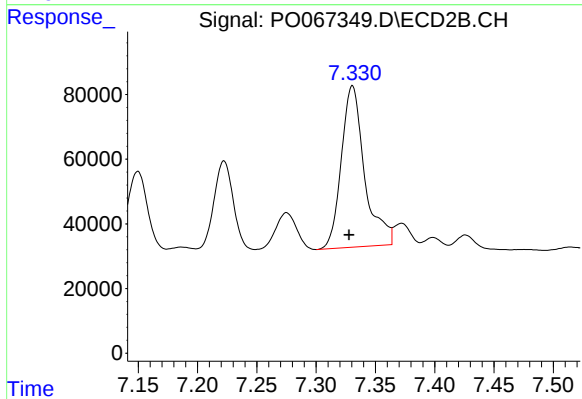
#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 138992
Conc: 27.88 ng/ml



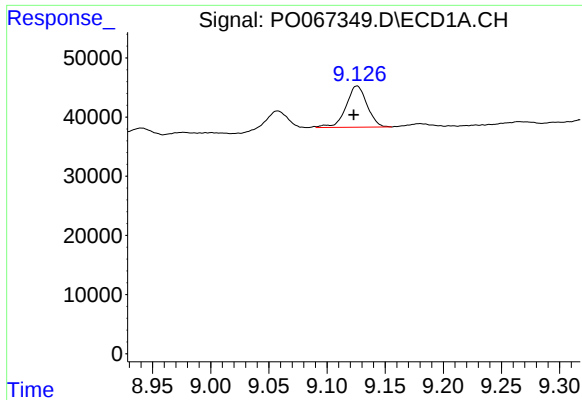
#36 AR-1262-1

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



#36 AR-1262-1

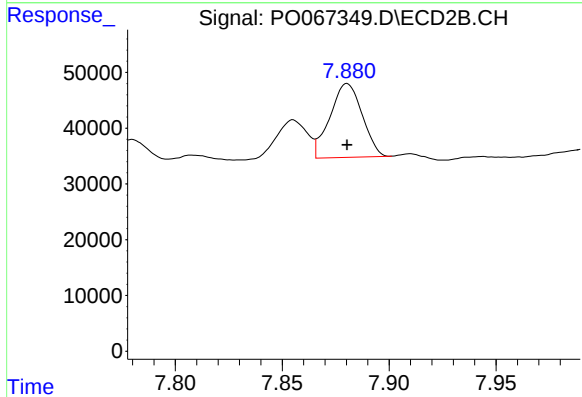
R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 681999
Conc: 474.64 ng/ml



#37 AR-1262-2

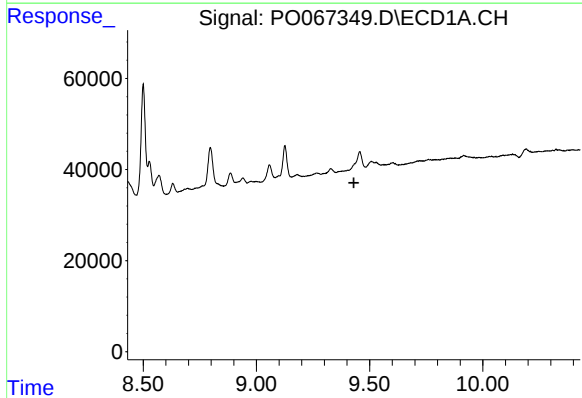
R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 87479
Conc: 31.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



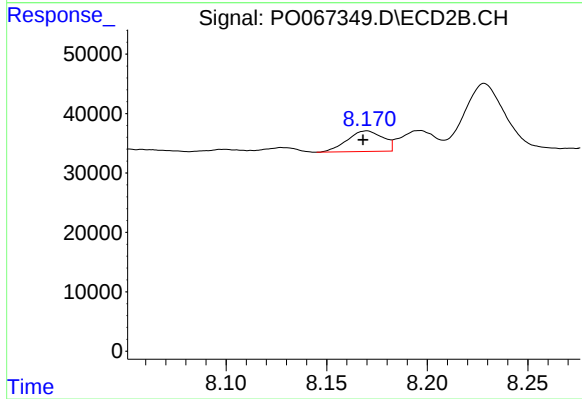
#37 AR-1262-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 138992
Conc: 30.11 ng/ml



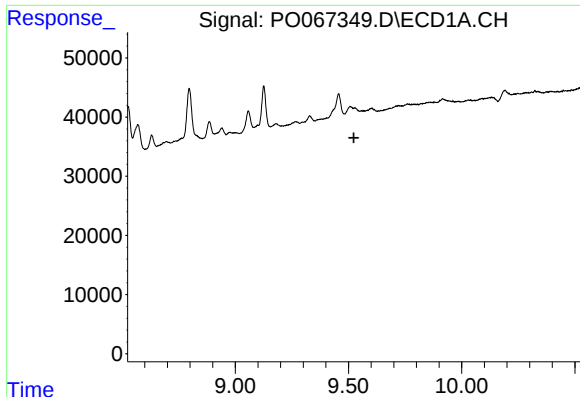
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#38 AR-1262-3

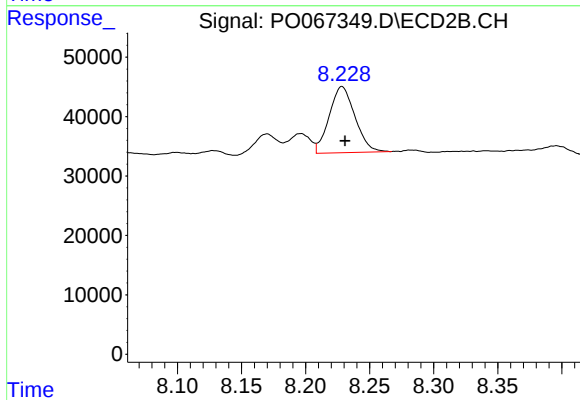
R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 42825
Conc: 21.45 ng/ml



#39 AR-1262-4

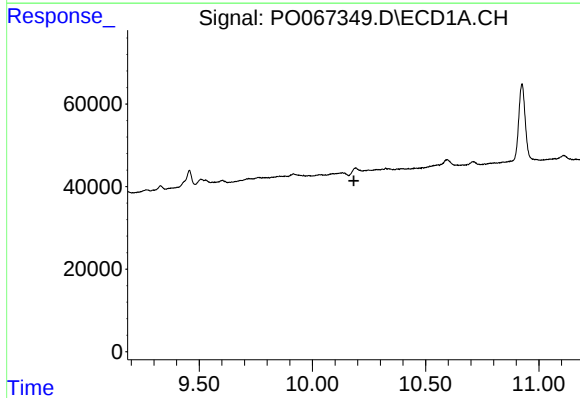
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



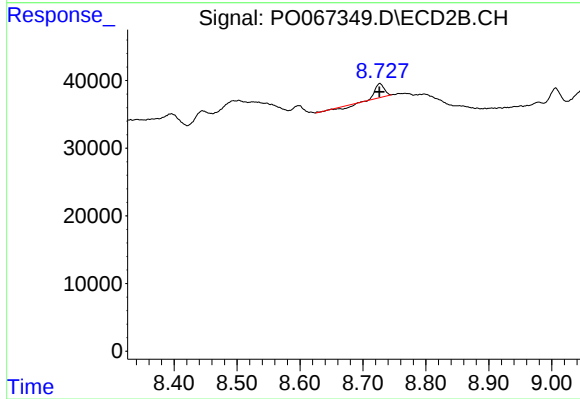
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 156072
Conc: 44.48 ng/ml



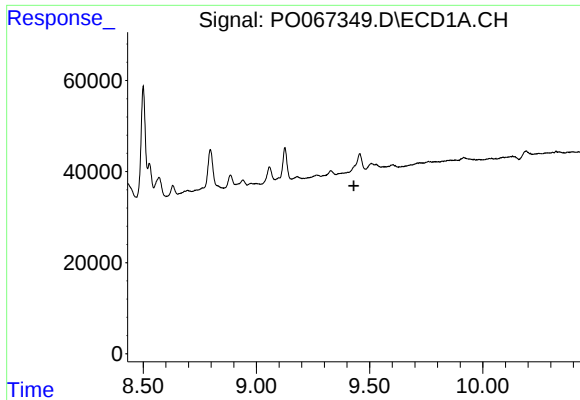
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

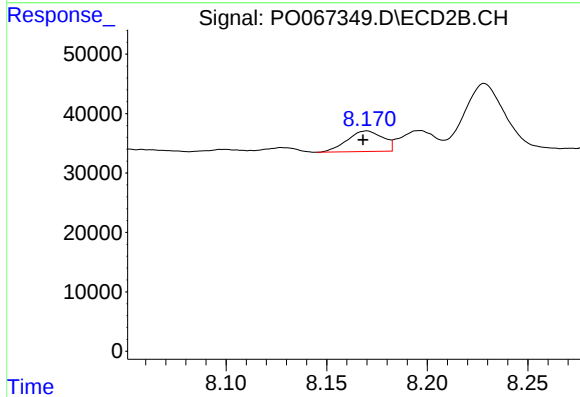
R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 15803
Conc: 9.30 ng/ml



#41 AR-1268-1

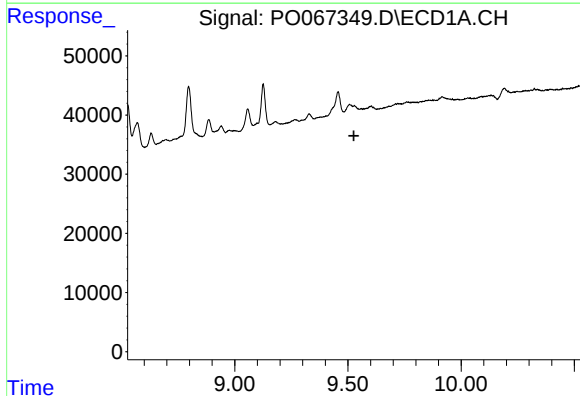
R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



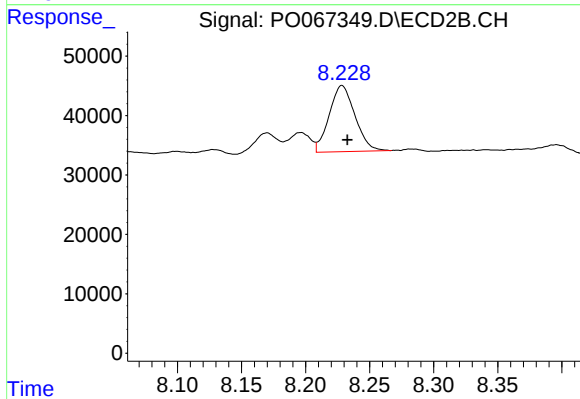
#41 AR-1268-1

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 42825
Conc: 8.07 ng/ml



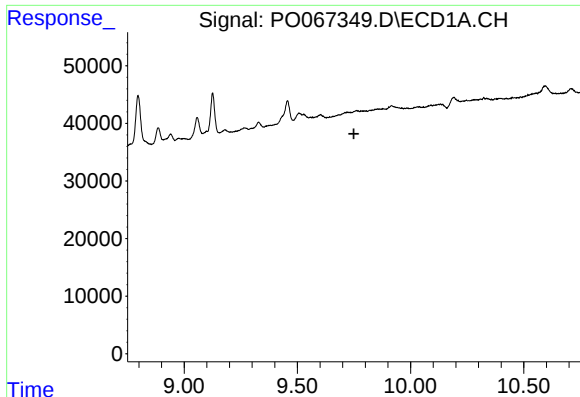
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

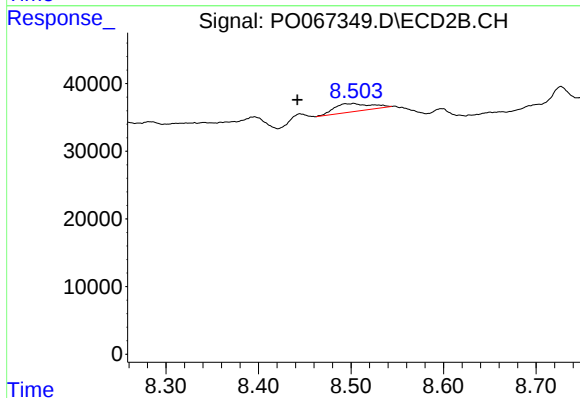
R.T.: 8.228 min
Delta R.T.: -0.004 min
Response: 156072
Conc: 32.81 ng/ml



#43 AR-1268-3

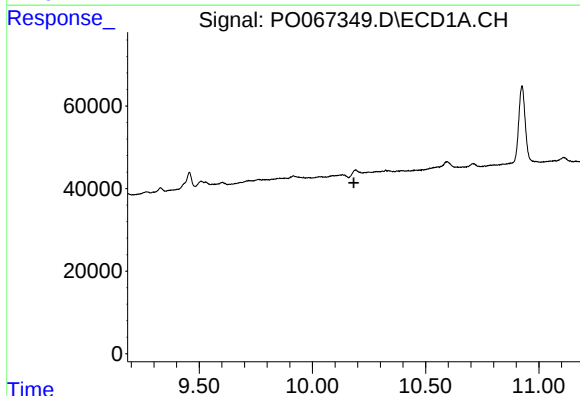
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



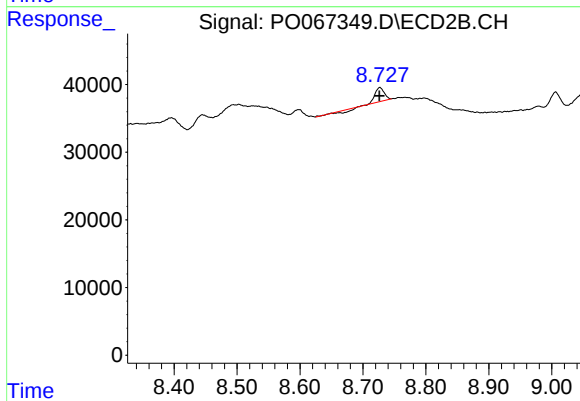
#43 AR-1268-3

R.T.: 8.503 min
Delta R.T.: 0.061 min
Response: 32966
Conc: 8.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 15803
Conc: 8.45 ng/ml