

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112420\
 Data File : PP031674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 11:59
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:03:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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...	4.789	4.061	2749703	2658480	56.785	55.479
2)	SA Decachlor...	10.660	9.364	3050432	3443656	89.813	93.003
Target Compounds							
3)	L1 AR-1016-1	0.000	5.317	0	8075	N.D.	5.464 #
4)	L1 AR-1016-2	0.000	5.337	0	10727	N.D.	4.933 #
5)	L1 AR-1016-3	0.000	5.527	0	5243	N.D.	4.486 #
6)	L1 AR-1016-4	0.000	5.585	0	6900	N.D.	7.905 #
9)	L2 AR-1221-2	0.000	4.414	0	31966	N.D.	82.866 #
12)	L3 AR-1232-2	0.000	5.337	0	10727	N.D.	11.015 #
13)	L3 AR-1232-3	0.000	5.527	0	5243	N.D.	9.941 #
16)	L4 AR-1242-1	0.000	5.317	0	8075	N.D.	7.073 #
17)	L4 AR-1242-2	0.000	5.337	0	10727	N.D.	6.378 #
18)	L4 AR-1242-3	0.000	5.527	0	5243	N.D.	5.742 #
20)	L4 AR-1242-5	0.000	6.189	0	37364	N.D.	36.214 #
21)	L5 AR-1248-1	0.000	5.317	0	8075	N.D.	9.375 #
22)	L5 AR-1248-2	0.000	5.585	0	6900	N.D.	5.779 #
24)	L5 AR-1248-4	7.006f	0.000	137395	0	87.613	N.D. #
25)	L5 AR-1248-5	0.000	6.212f	0	155113	N.D.	106.313 #
26)	L6 AR-1254-1	7.006	6.189	137395	37364	90.162	17.272 #
28)	L6 AR-1254-3	7.612	6.765	162968	4689	64.508	1.517 #
29)	L6 AR-1254-4	0.000	7.006	0	7045	N.D.	4.147 #
32)	L7 AR-1260-2	0.000	7.125f	0	787	N.D.	0.323 #
33)	L7 AR-1260-3	8.403	7.258	471409	46014	289.024	20.149 #
34)	L7 AR-1260-4	8.650f	7.735	602575	674365	327.247	354.907
35)	L7 AR-1260-5	8.945	7.984	267136	306477	72.449	67.537
36)	L8 AR-1262-1	8.403	7.474	471409	517474	207.481	186.194
37)	L8 AR-1262-2	8.945	7.984	267136	306477	67.228	63.096
38)	L8 AR-1262-3	9.243	8.270	2564633	2864194	922.110	1456.198 #
39)	L8 AR-1262-4	9.333	8.335	2478138	2795511	1130.470	771.136 #
40)	L8 AR-1262-5	9.957	8.831	892298	986989	611.154	608.056
41)	L9 AR-1268-1	9.243	8.270	2564633	2864194	533.680	517.651
42)	L9 AR-1268-2	9.333	8.335	2478138	2795511	532.342	517.046
43)	L9 AR-1268-3	9.548	8.542	2147060	2374247	530.955	517.643
44)	L9 AR-1268-4	9.957	8.831	892298	986989	574.458	541.497
45)	L9 AR-1268-5	10.347	9.116	6672454	7633115	546.992	551.223

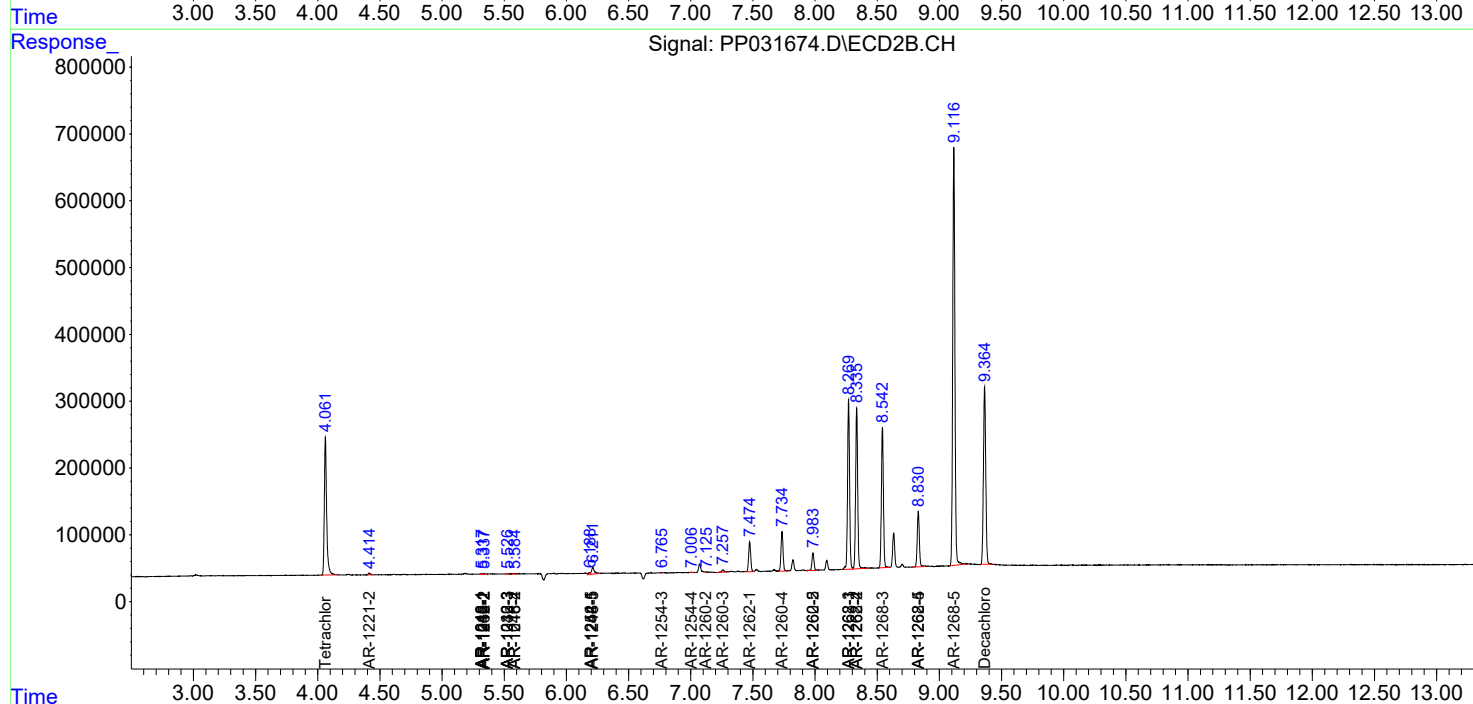
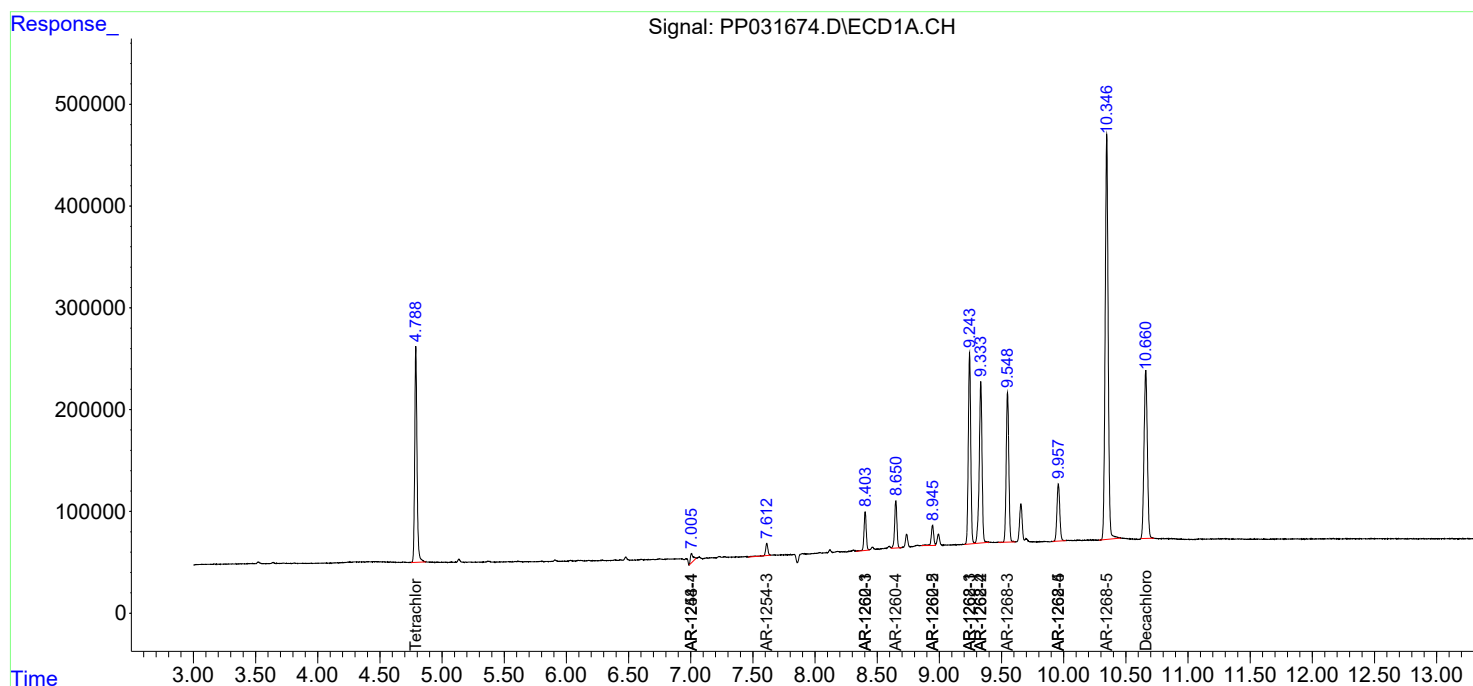
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

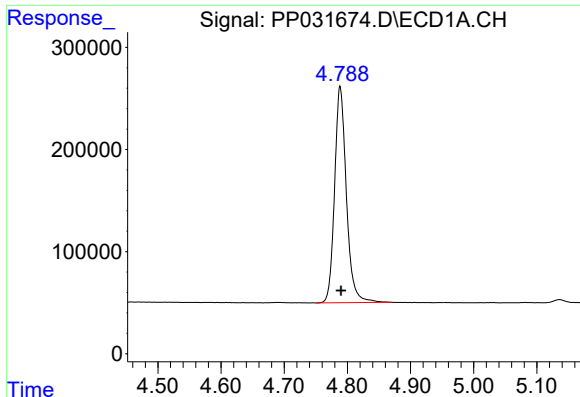
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112420\
Data File : PP031674.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 11:59
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:03:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

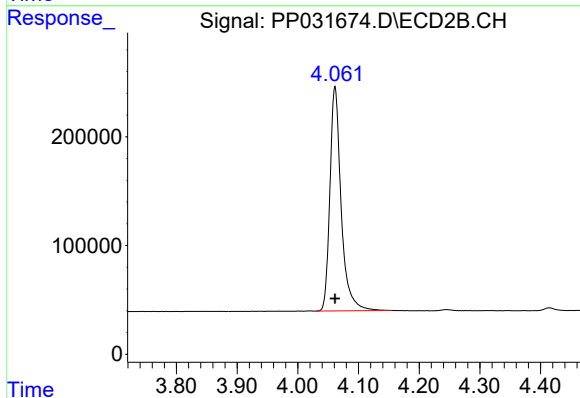




#1 Tetrachloro-m-xylene

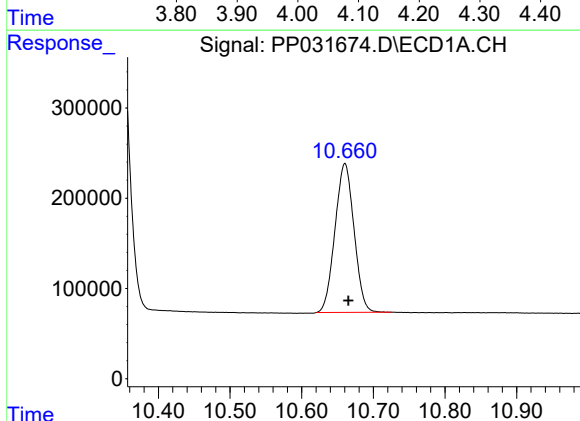
R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 2749703
Conc: 56.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



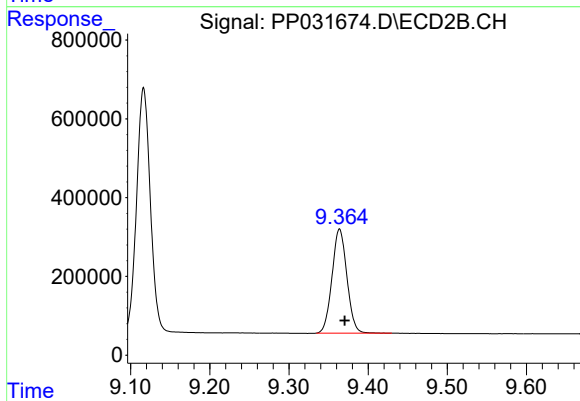
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 2658480
Conc: 55.48 ng/ml



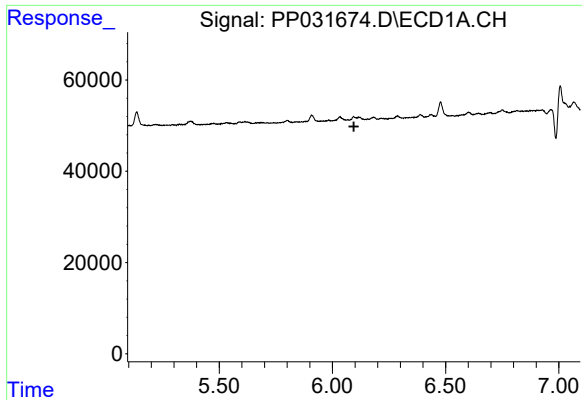
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.005 min
Response: 3050432
Conc: 89.81 ng/ml



#2 Decachlorobiphenyl

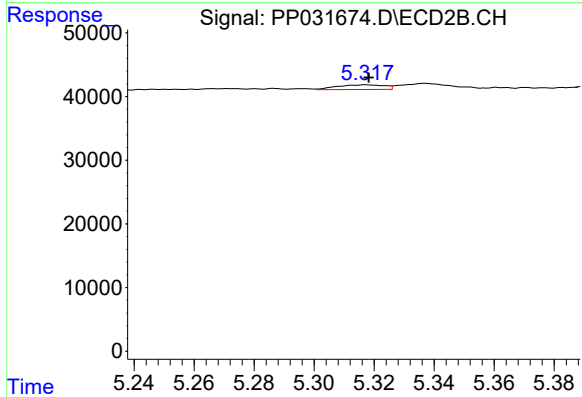
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 3443656
Conc: 93.00 ng/ml



#3 AR-1016-1

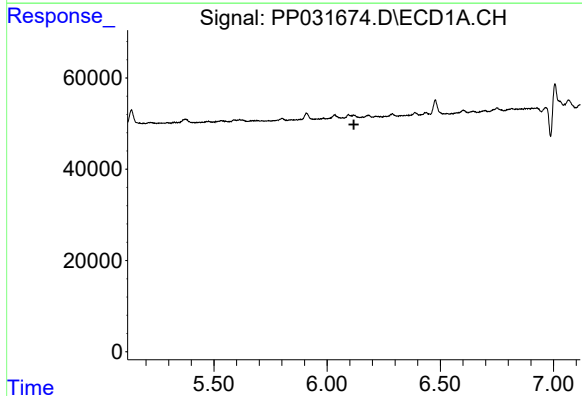
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



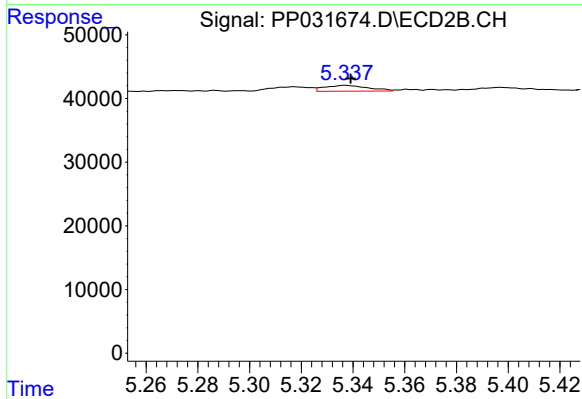
#3 AR-1016-1

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 8075
Conc: 5.46 ng/ml



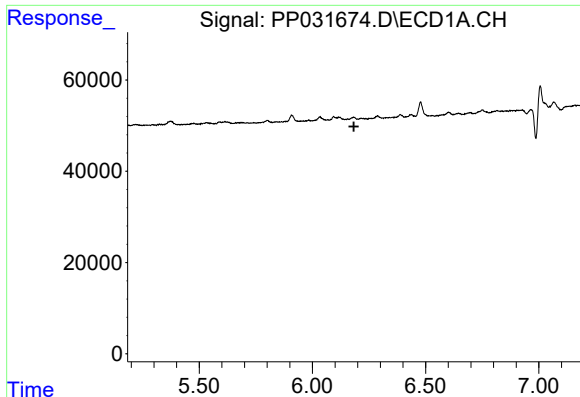
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

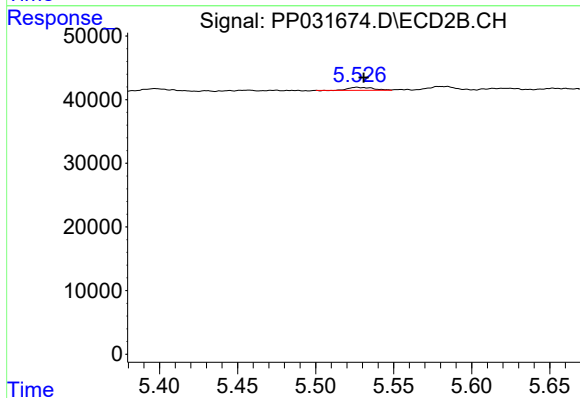
R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 10727
Conc: 4.93 ng/ml



#5 AR-1016-3

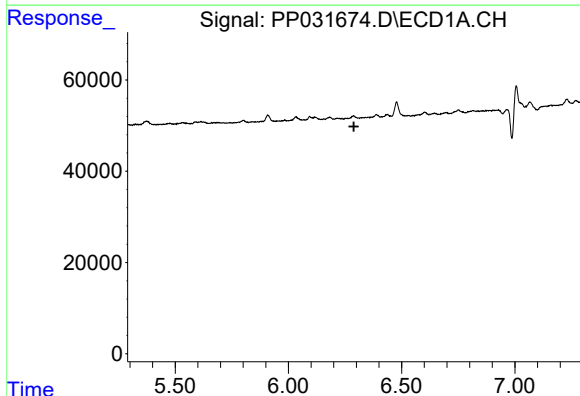
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



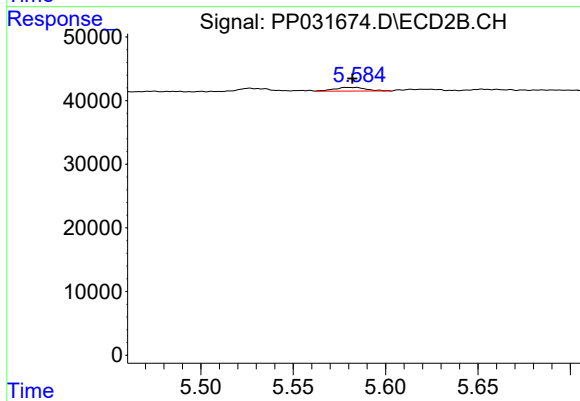
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 5243
Conc: 4.49 ng/ml



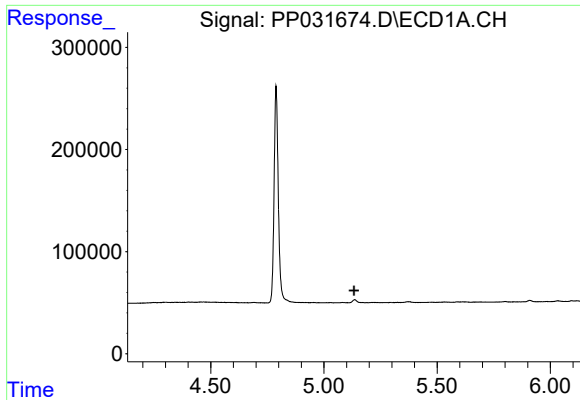
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#6 AR-1016-4

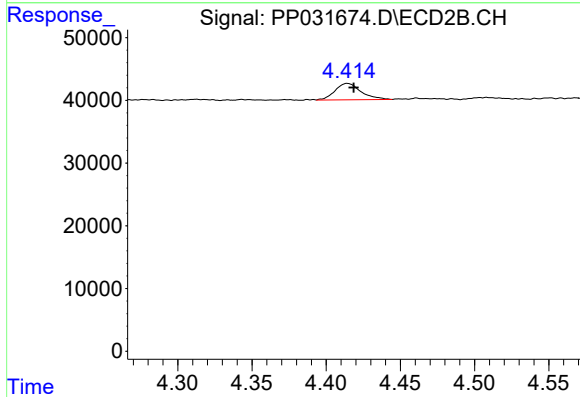
R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 6900
Conc: 7.91 ng/ml



#9 AR-1221-2

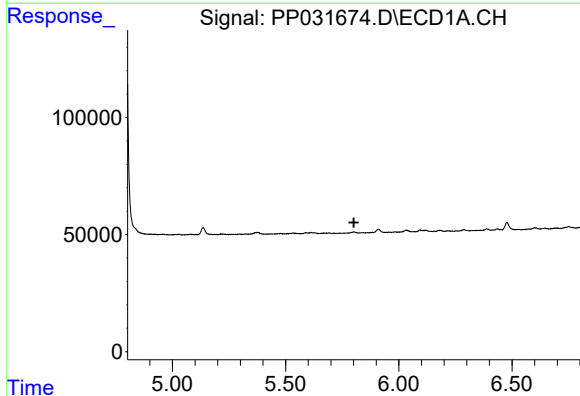
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



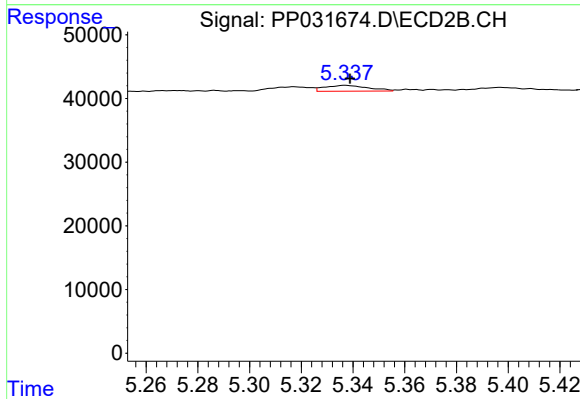
#9 AR-1221-2

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 31966
Conc: 82.87 ng/ml



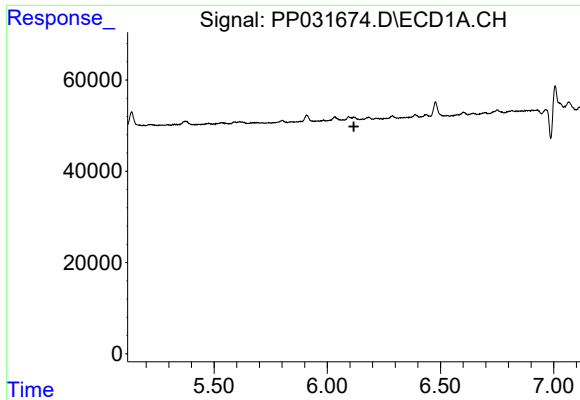
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#12 AR-1232-2

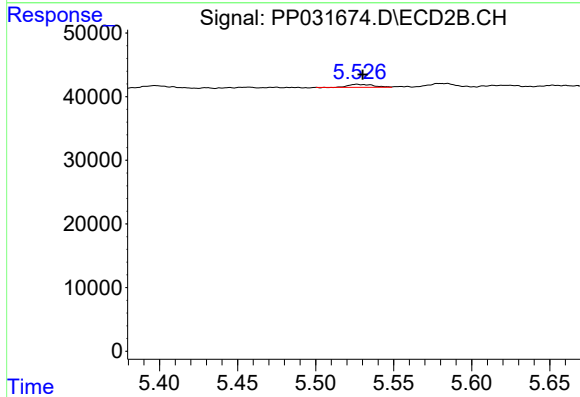
R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 10727
Conc: 11.01 ng/ml



#13 AR-1232-3

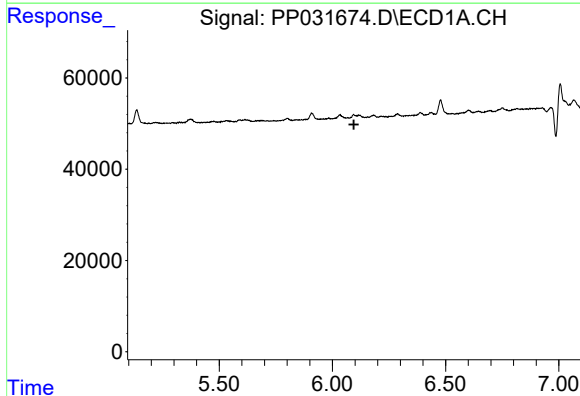
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



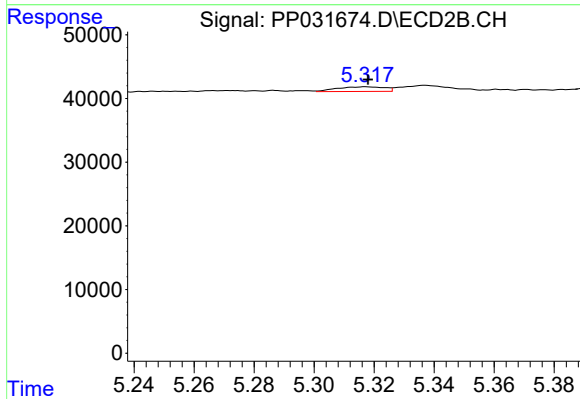
#13 AR-1232-3

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 5243
Conc: 9.94 ng/ml



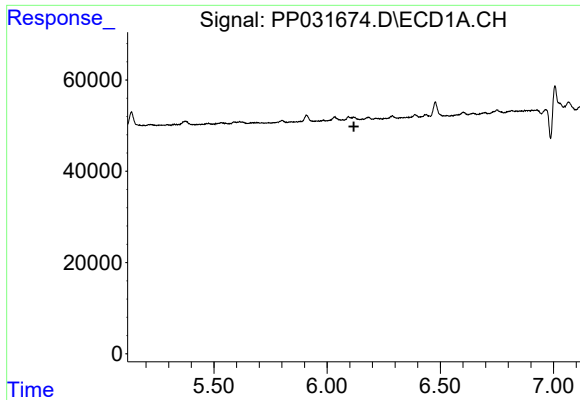
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

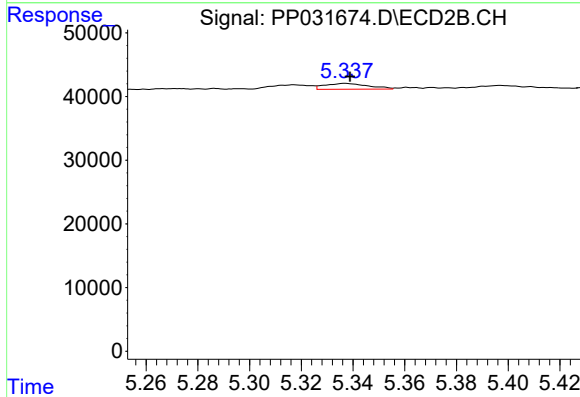
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 8075
Conc: 7.07 ng/ml



#17 AR-1242-2

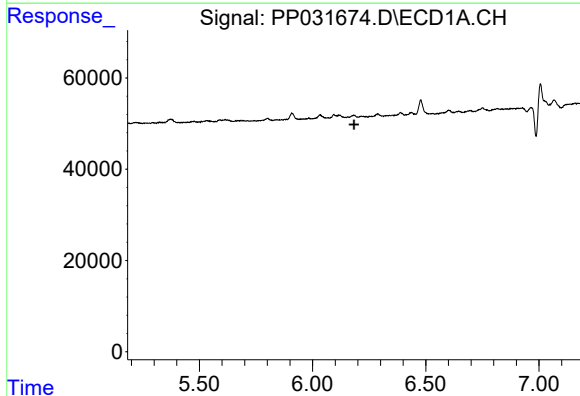
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



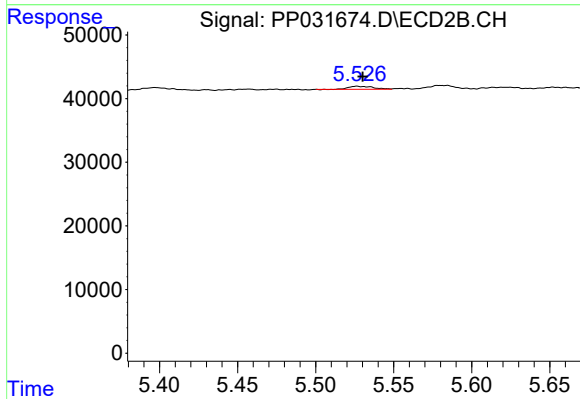
#17 AR-1242-2

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 10727
Conc: 6.38 ng/ml



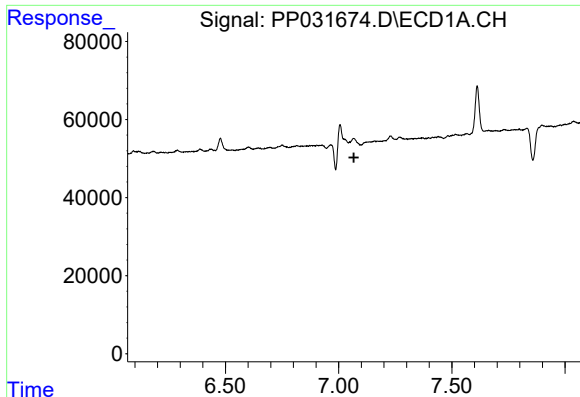
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#18 AR-1242-3

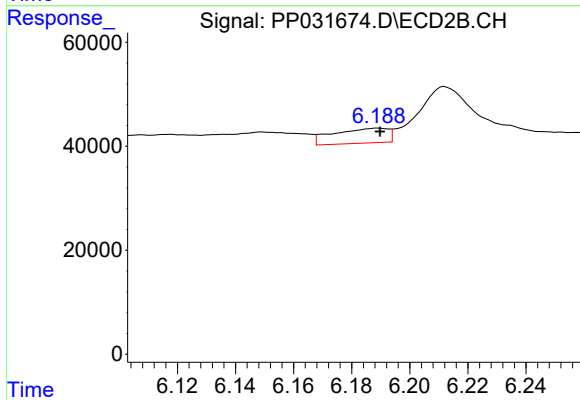
R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 5243
Conc: 5.74 ng/ml



#20 AR-1242-5

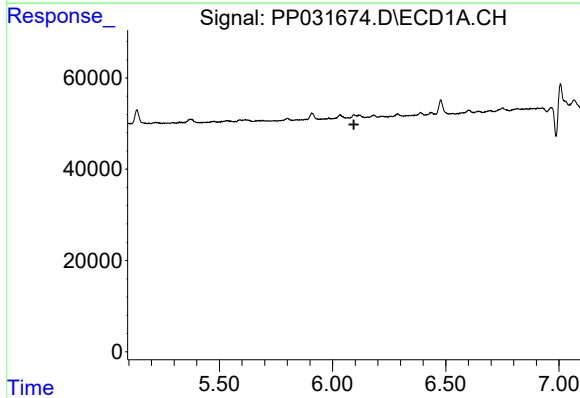
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



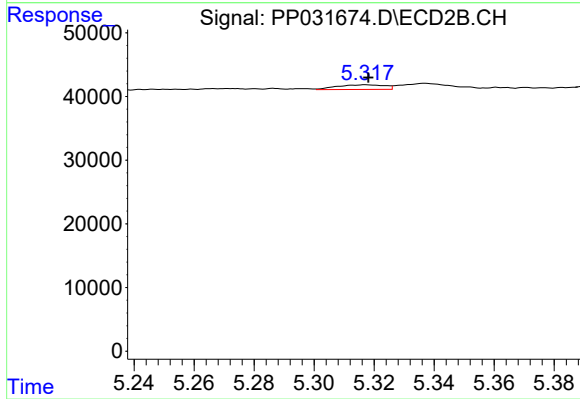
#20 AR-1242-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 37364
Conc: 36.21 ng/ml



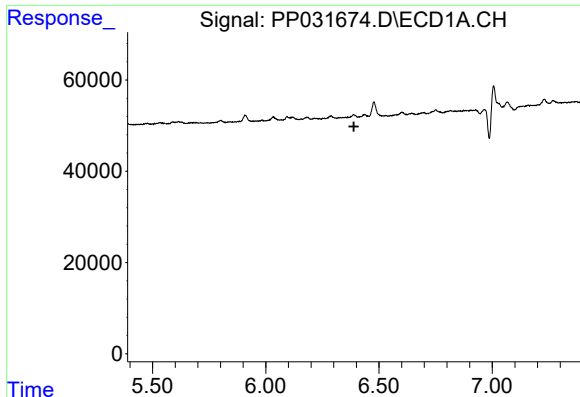
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

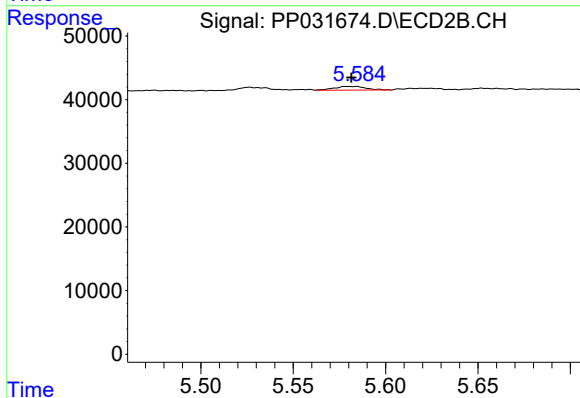
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 8075
Conc: 9.38 ng/ml



#22 AR-1248-2

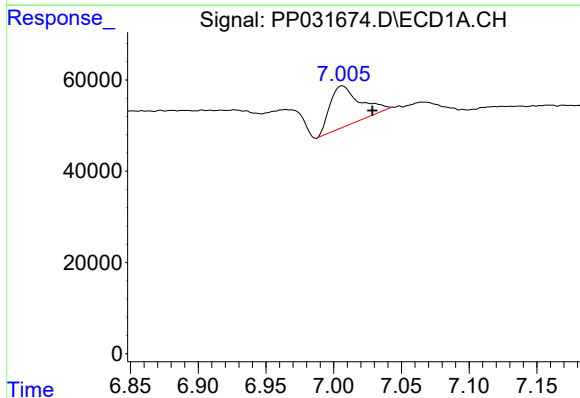
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



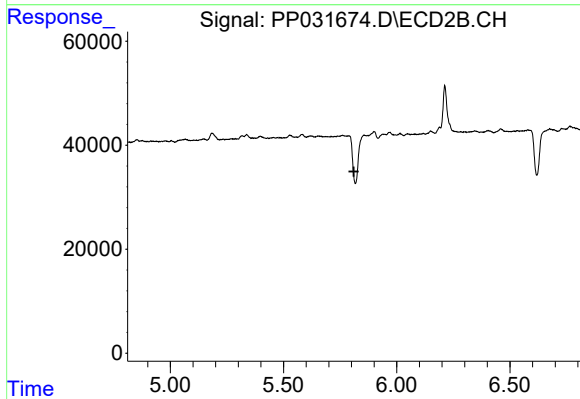
#22 AR-1248-2

R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 6900
Conc: 5.78 ng/ml



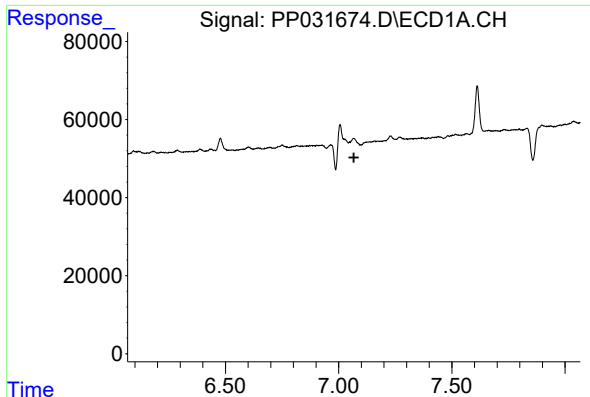
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.022 min
Response: 137395
Conc: 87.61 ng/ml



#24 AR-1248-4

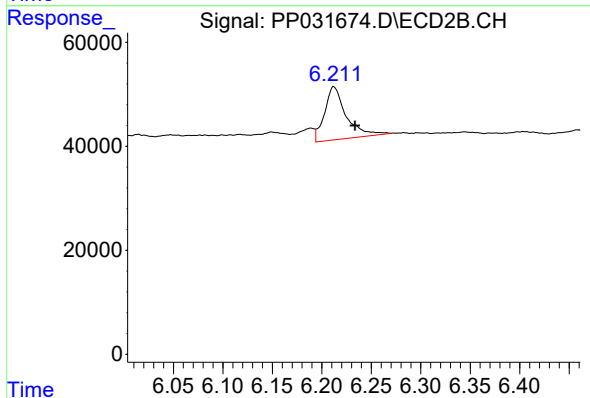
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

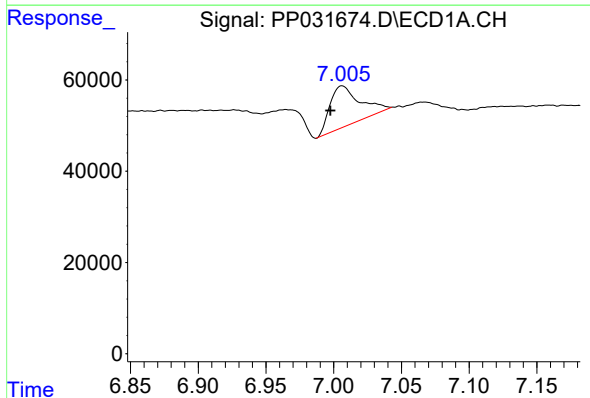
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



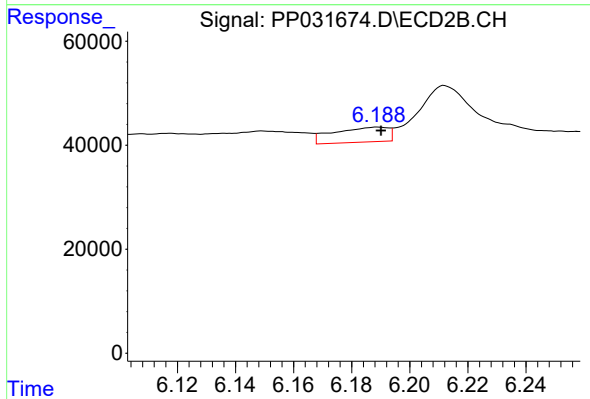
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.022 min
Response: 155113
Conc: 106.31 ng/ml



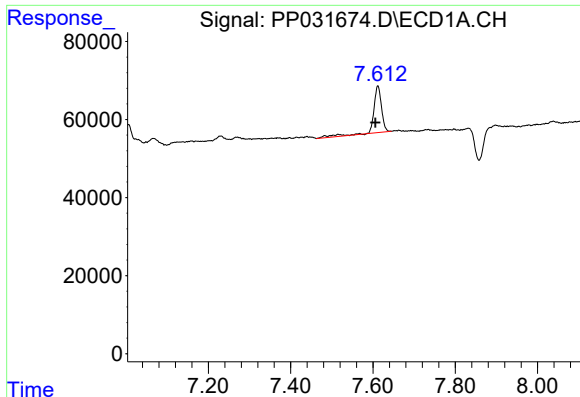
#26 AR-1254-1

R.T.: 7.006 min
Delta R.T.: 0.009 min
Response: 137395
Conc: 90.16 ng/ml



#26 AR-1254-1

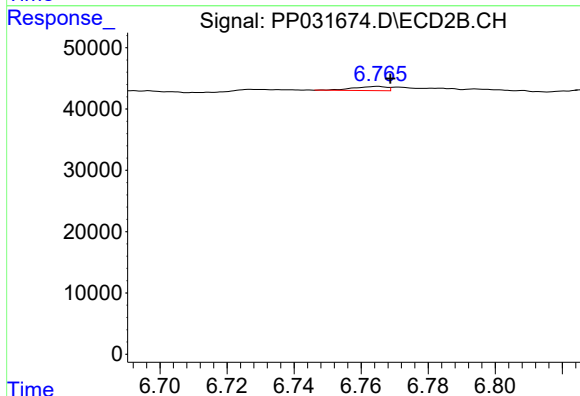
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 37364
Conc: 17.27 ng/ml



#28 AR-1254-3

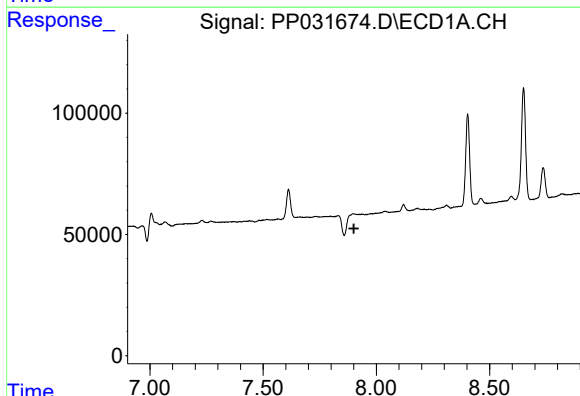
R.T.: 7.612 min
Delta R.T.: 0.006 min
Response: 162968
Conc: 64.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



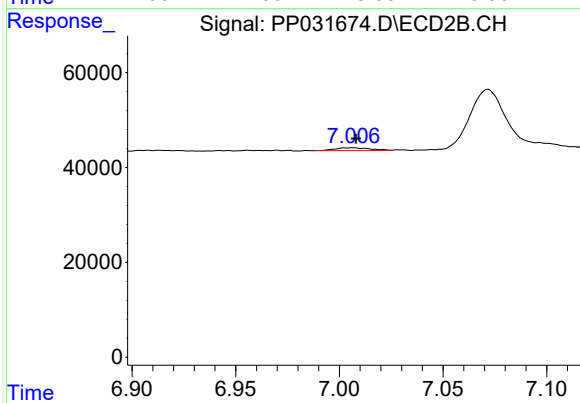
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 4689
Conc: 1.52 ng/ml



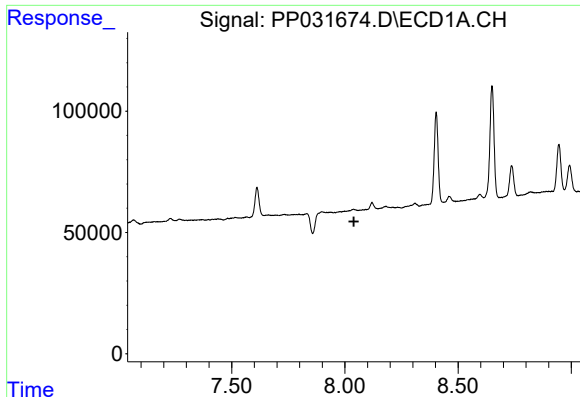
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#29 AR-1254-4

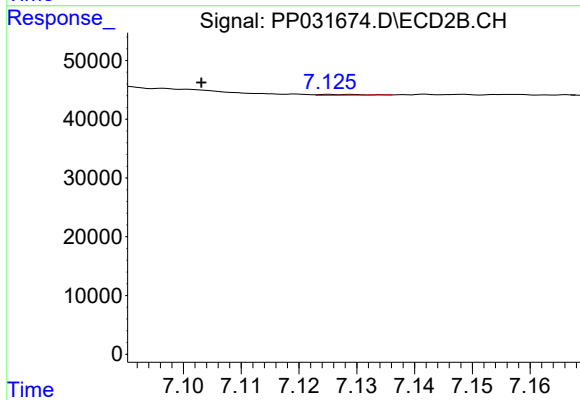
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 7045
Conc: 4.15 ng/ml



#32 AR-1260-2

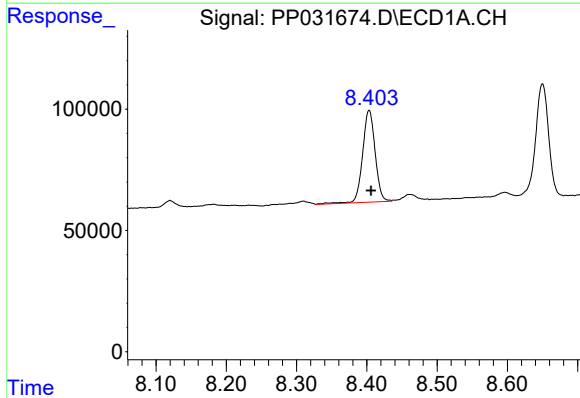
R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



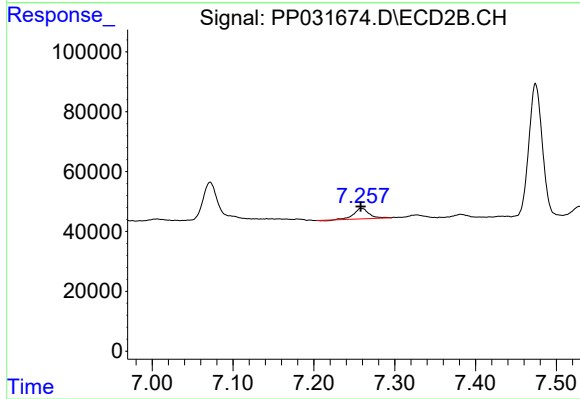
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: 0.022 min
Response: 787
Conc: 0.32 ng/ml



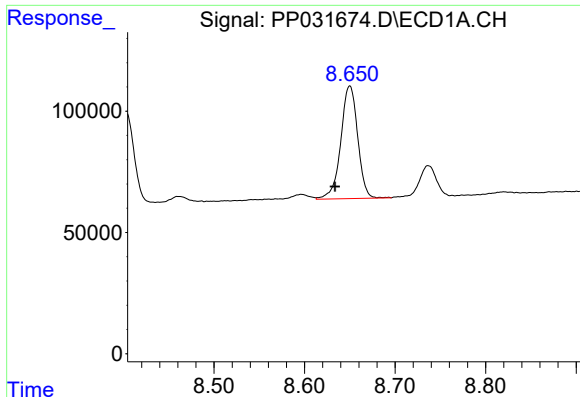
#33 AR-1260-3

R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 471409
Conc: 289.02 ng/ml



#33 AR-1260-3

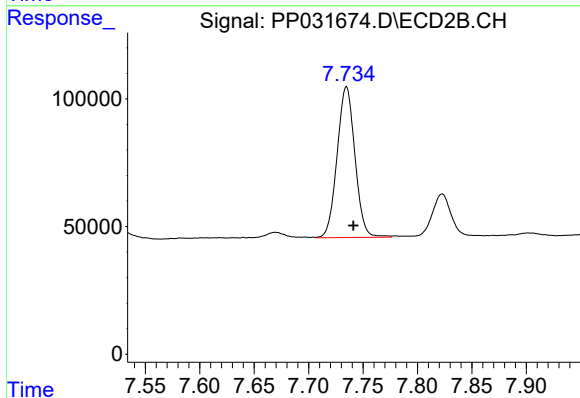
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 46014
Conc: 20.15 ng/ml



#34 AR-1260-4

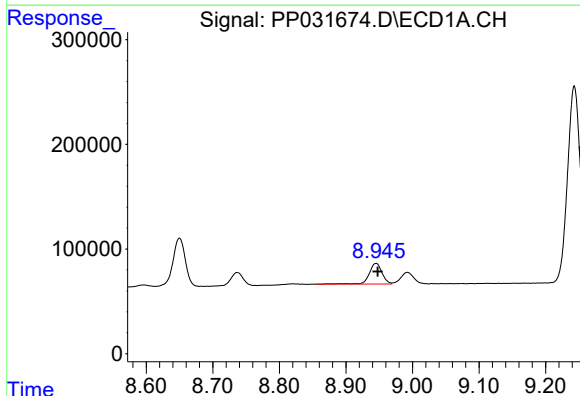
R.T.: 8.650 min
Delta R.T.: 0.016 min
Response: 602575
Conc: 327.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



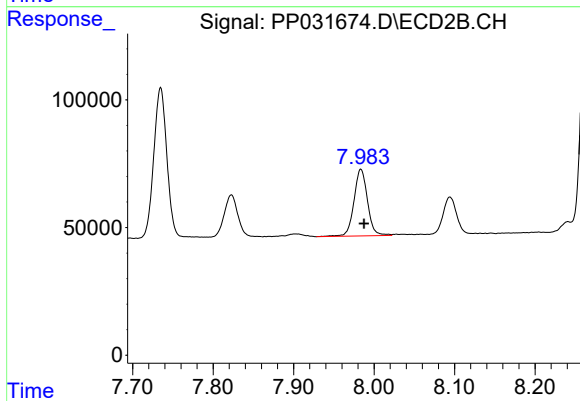
#34 AR-1260-4

R.T.: 7.735 min
Delta R.T.: -0.006 min
Response: 674365
Conc: 354.91 ng/ml



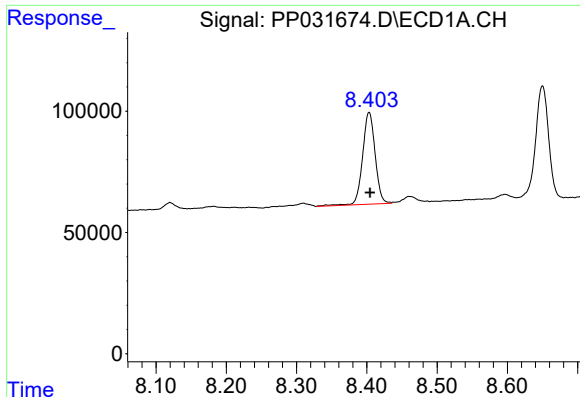
#35 AR-1260-5

R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 267136
Conc: 72.45 ng/ml



#35 AR-1260-5

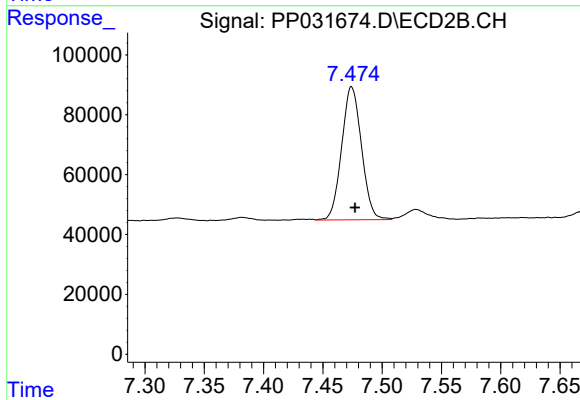
R.T.: 7.984 min
Delta R.T.: -0.004 min
Response: 306477
Conc: 67.54 ng/ml



#36 AR-1262-1

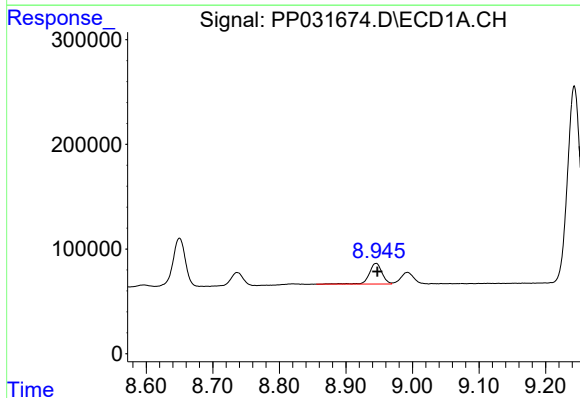
R.T.: 8.403 min
Delta R.T.: -0.001 min
Response: 471409
Conc: 207.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



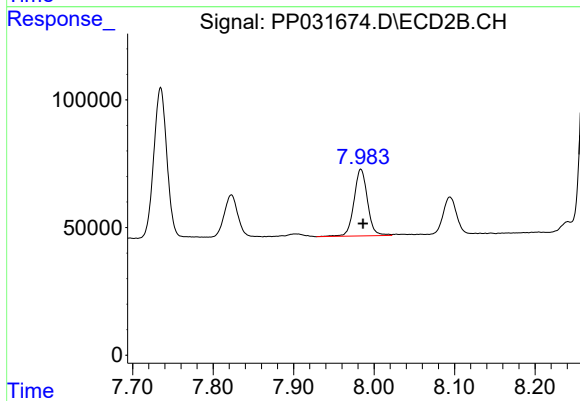
#36 AR-1262-1

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 517474
Conc: 186.19 ng/ml



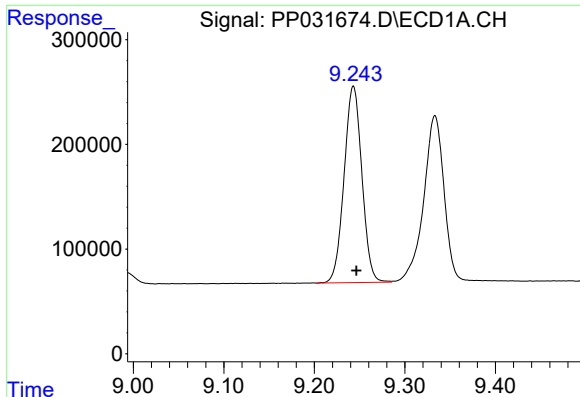
#37 AR-1262-2

R.T.: 8.945 min
Delta R.T.: -0.002 min
Response: 267136
Conc: 67.23 ng/ml



#37 AR-1262-2

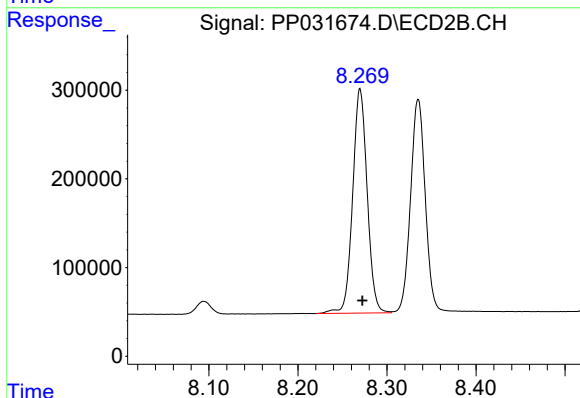
R.T.: 7.984 min
Delta R.T.: -0.003 min
Response: 306477
Conc: 63.10 ng/ml



#38 AR-1262-3

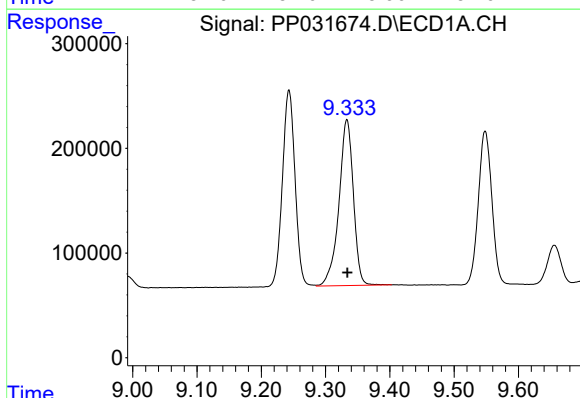
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 2564633
Conc: 922.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



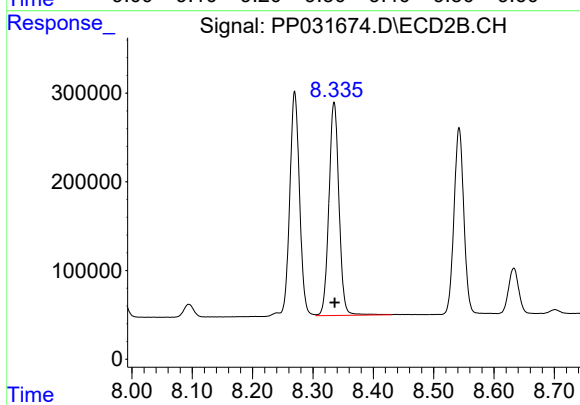
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 2864194
Conc: 1456.20 ng/ml



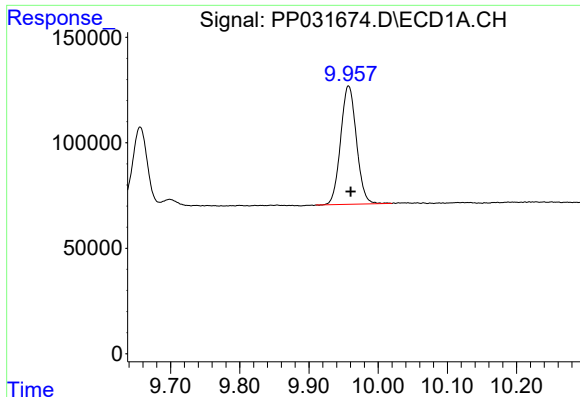
#39 AR-1262-4

R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 2478138
Conc: 1130.47 ng/ml



#39 AR-1262-4

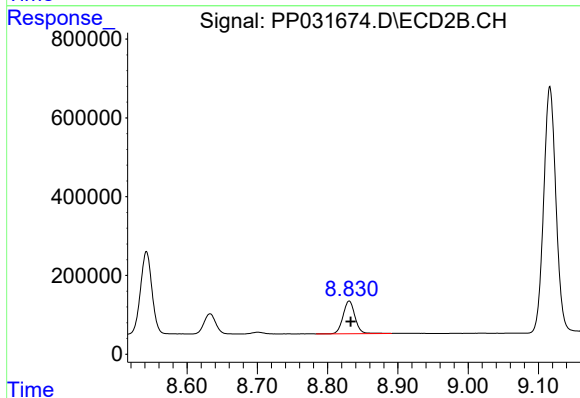
R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2795511
Conc: 771.14 ng/ml



#40 AR-1262-5

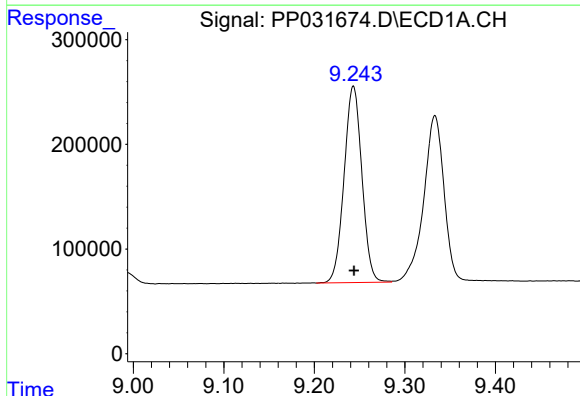
R.T.: 9.957 min
Delta R.T.: -0.003 min
Response: 892298
Conc: 611.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



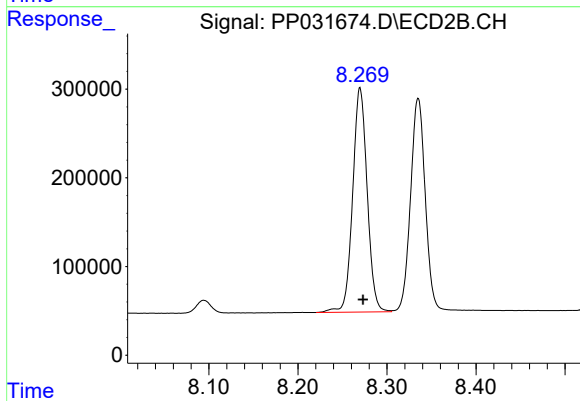
#40 AR-1262-5

R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 986989
Conc: 608.06 ng/ml



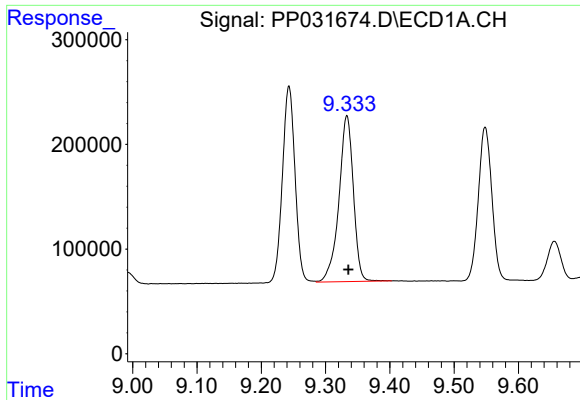
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: 0.000 min
Response: 2564633
Conc: 533.68 ng/ml



#41 AR-1268-1

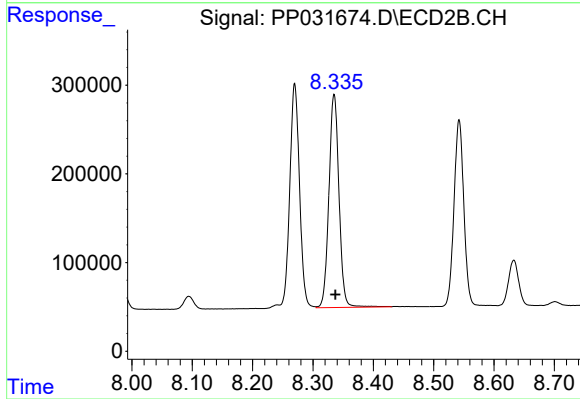
R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 2864194
Conc: 517.65 ng/ml



#42 AR-1268-2

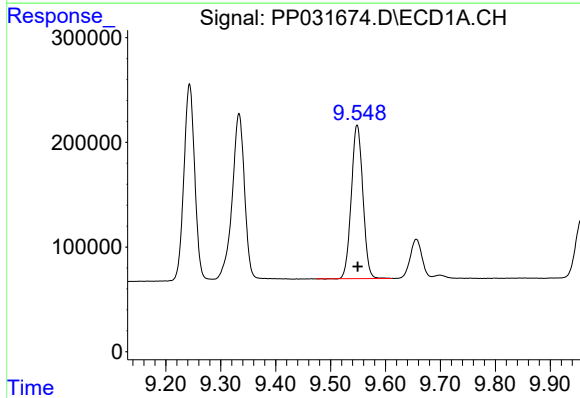
R.T.: 9.333 min
Delta R.T.: -0.002 min
Response: 2478138
Conc: 532.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



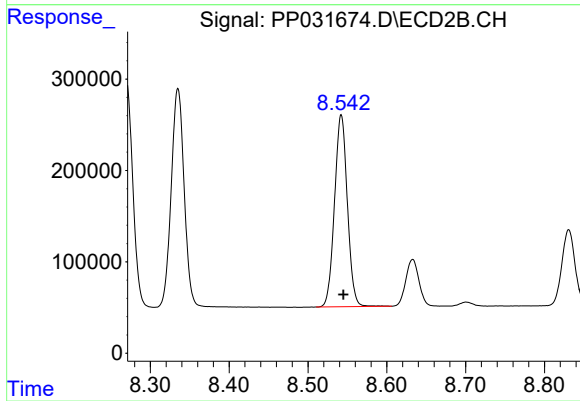
#42 AR-1268-2

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 2795511
Conc: 517.05 ng/ml



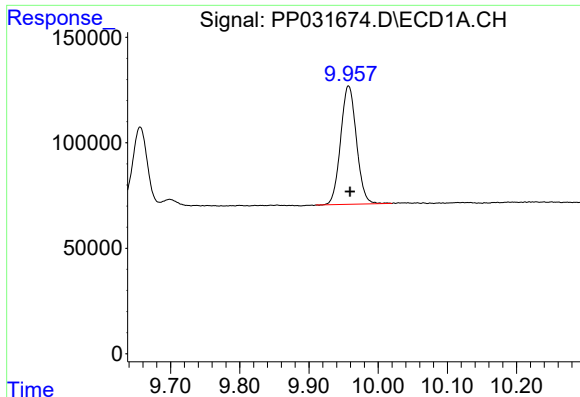
#43 AR-1268-3

R.T.: 9.548 min
Delta R.T.: -0.002 min
Response: 2147060
Conc: 530.95 ng/ml



#43 AR-1268-3

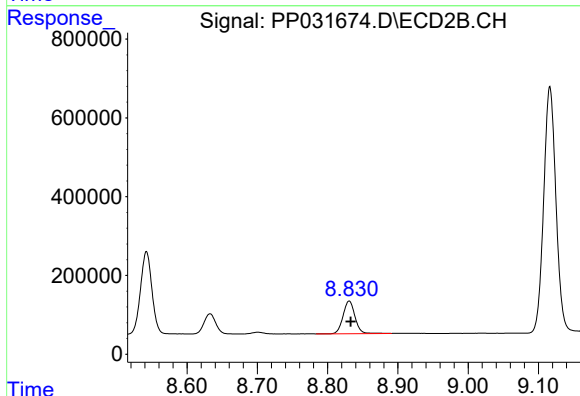
R.T.: 8.542 min
Delta R.T.: -0.003 min
Response: 2374247
Conc: 517.64 ng/ml



#44 AR-1268-4

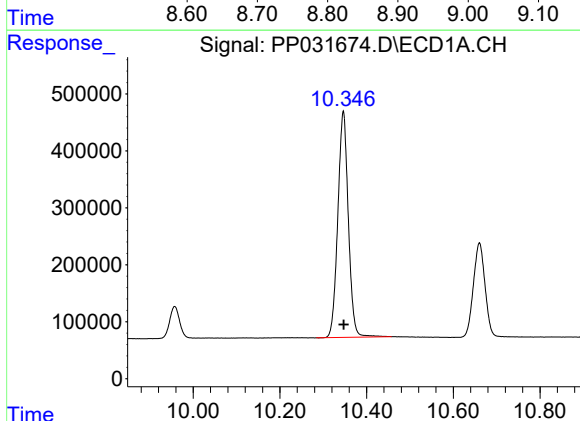
R.T.: 9.957 min
Delta R.T.: -0.002 min
Response: 892298
Conc: 574.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



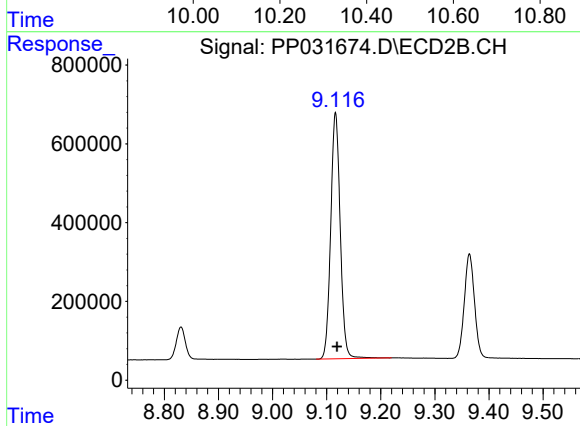
#44 AR-1268-4

R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 986989
Conc: 541.50 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 6672454
Conc: 546.99 ng/ml



#45 AR-1268-5

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 7633115
Conc: 551.22 ng/ml