

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 16:52
 Operator : DD\AJ
 Sample : M2969-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:28:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.948	1058259	616009	23.284	22.511
2)	SA Decachlor...	10.991	9.244	1136990	626418	24.698	22.505
Target Compounds							
6)	L1 AR-1016-4	6.482	0.000	10799	0	8.190	N.D. #
8)	L2 AR-1221-1	5.207	0.000	94839	0	178.816	N.D. #
9)	L2 AR-1221-2	5.310	0.000	17395	0	42.937	N.D. #
14)	L3 AR-1232-4	6.482	0.000	10799	0	18.601	N.D. #
15)	L3 AR-1232-5	6.574	0.000	16453	0	42.780	N.D. #
19)	L4 AR-1242-4	6.482	0.000	10799	0	11.281	N.D. #
20)	L4 AR-1242-5	0.000	6.071	0	70352	N.D.	103.356 #
22)	L5 AR-1248-2	6.574	0.000	16453	0	11.083	N.D. #
24)	L5 AR-1248-4	7.222	0.000	32601	0	17.248	N.D. #
26)	L6 AR-1254-1	7.189	6.071	35745	70352	19.897	47.389 #
27)	L6 AR-1254-2	7.420	6.231	158836	49976	57.101	38.473 #
28)	L6 AR-1254-3	7.803	6.650	290352	104241	94.178	48.847 #
29)	L6 AR-1254-4	8.095	6.891	83514	45312	36.767	33.398
30)	L6 AR-1254-5	8.549f	7.320	4819947	3089799	1926.134	1648.211
31)	L7 AR-1260-1	7.966	6.789	189090	146558	85.894	106.062
32)	L7 AR-1260-2	8.231	6.987	1091190	161400	392.264	96.075 #
33)	L7 AR-1260-3	8.596	7.139	203762	145191	100.814	84.739
34)	L7 AR-1260-4	8.826	7.624	269227	93423	109.450	68.717 #
35)	L7 AR-1260-5	9.157	7.873	361122	231187	78.260	71.676
36)	L8 AR-1262-1	8.596	7.320	203762	3089799	69.961	2975.565 #
37)	L8 AR-1262-2	9.157	7.873	361122	231187	68.763	66.459
38)	L8 AR-1262-3	9.469	8.161	144391	106420	37.684	75.585 #
39)	L8 AR-1262-4	9.566	8.223	132654	206937	45.145	77.708 #
40)	L8 AR-1262-5	10.234	8.722	152701	87563	71.815	69.274
41)	L9 AR-1268-1	9.469	8.161	144391	106420	23.777	26.705
42)	L9 AR-1268-2	9.566	8.223	132654	206937	23.080	55.912 #
43)	L9 AR-1268-3	9.793	8.433	39108	21919	7.976	6.978
44)	L9 AR-1268-4	10.234	8.722	152701	87563	66.748	63.892
45)	L9 AR-1268-5	10.651	9.001	145834	74467	9.211	7.235

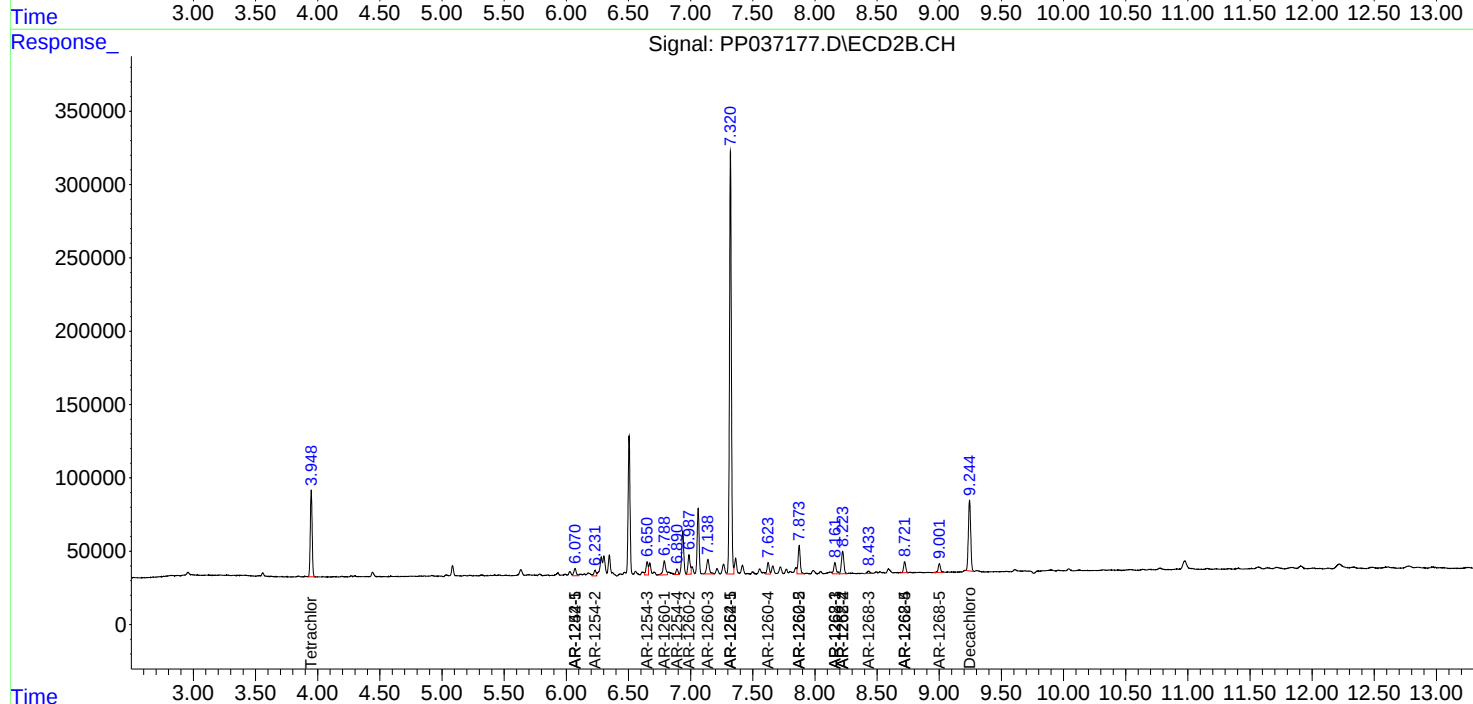
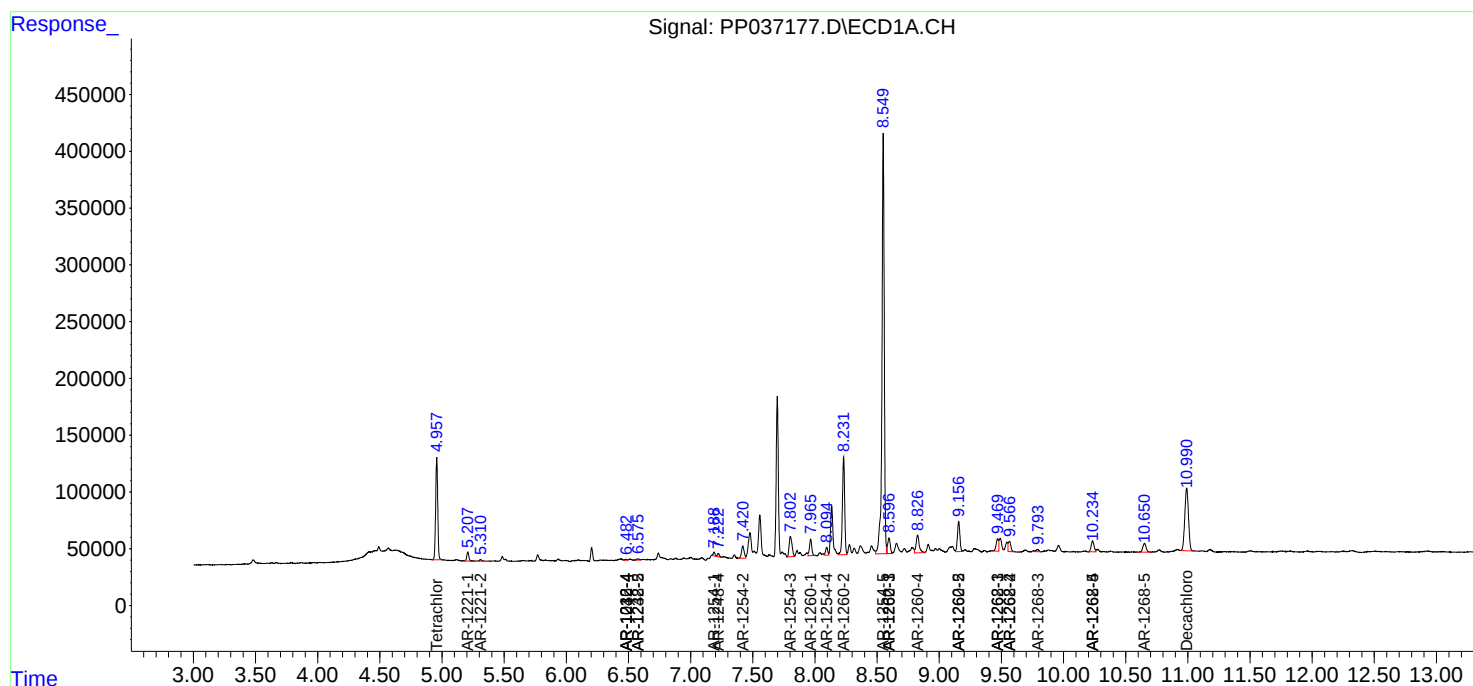
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

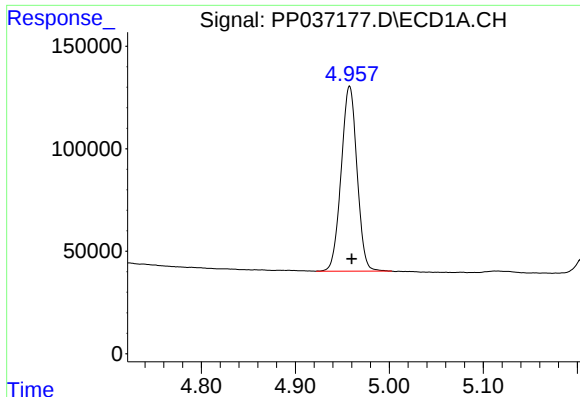
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 16:52
Operator : DD\AJ
Sample : M2969-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:28:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

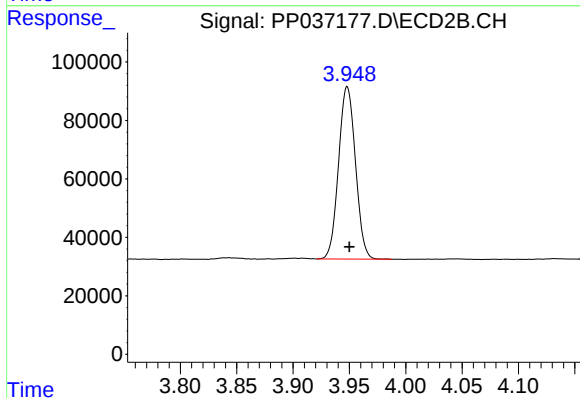




#1 Tetrachloro-m-xylene

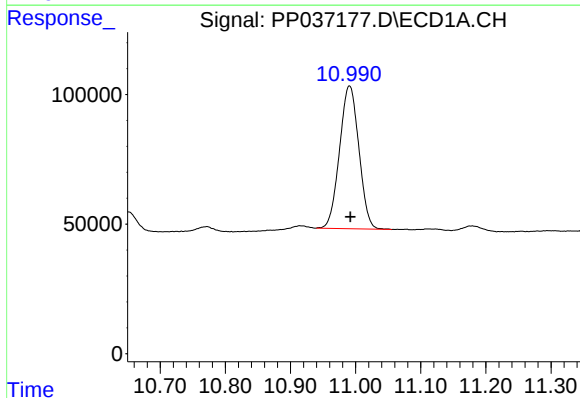
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1058259
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



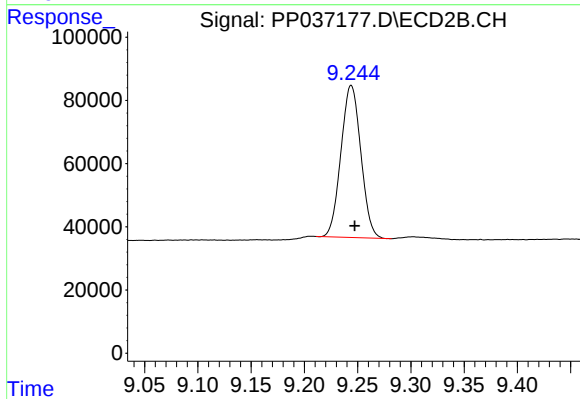
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 616009
Conc: 22.51 ng/ml



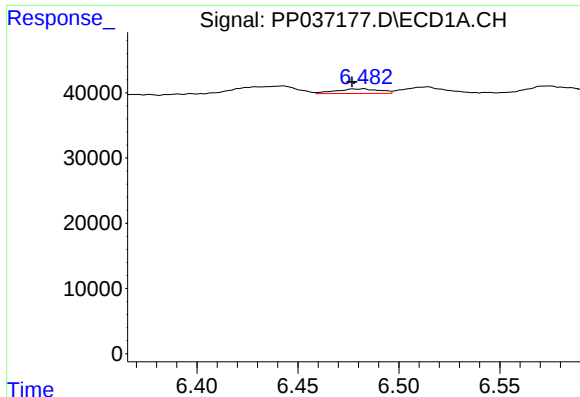
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.002 min
Response: 1136990
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

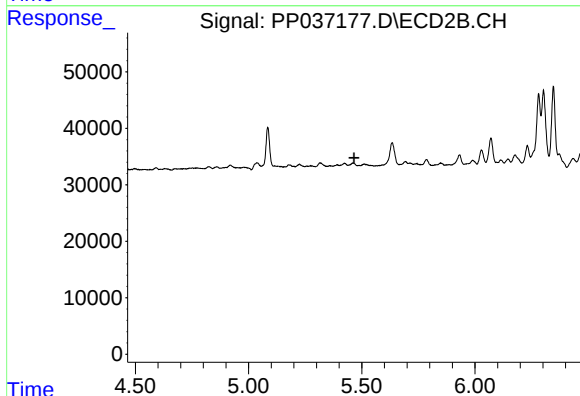
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 626418
Conc: 22.50 ng/ml



#6 AR-1016-4

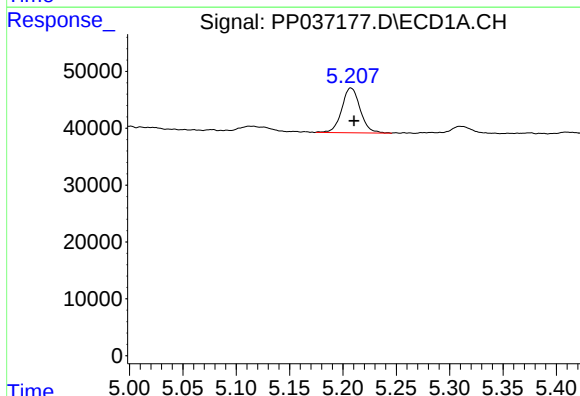
R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 10799
Conc: 8.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



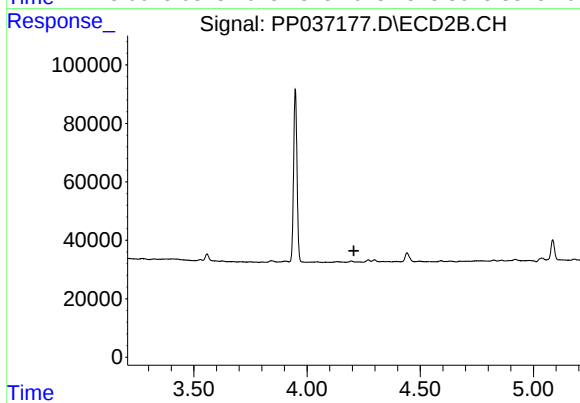
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



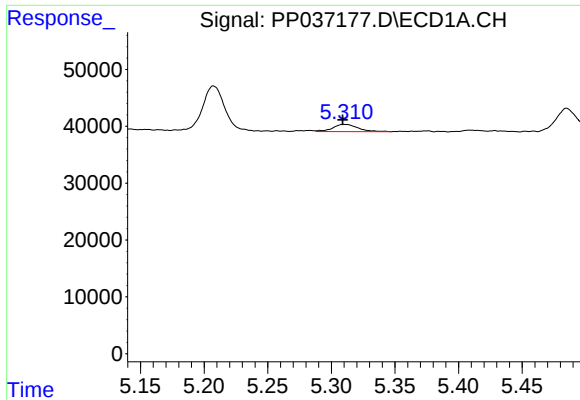
#8 AR-1221-1

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 94839
Conc: 178.82 ng/ml



#8 AR-1221-1

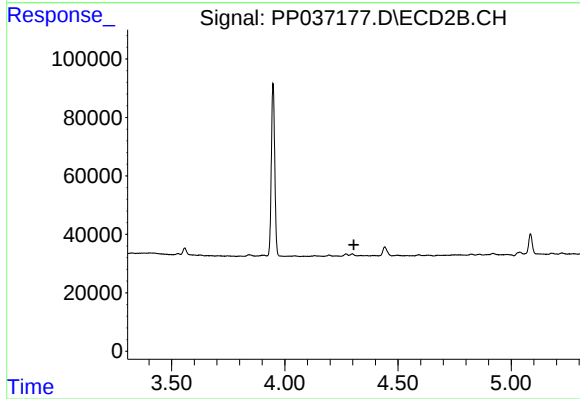
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

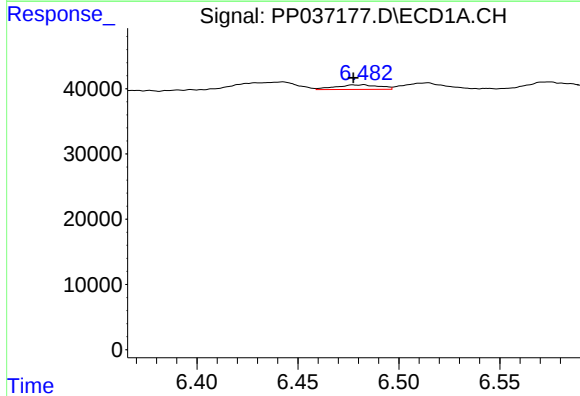
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 17395
Conc: 42.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



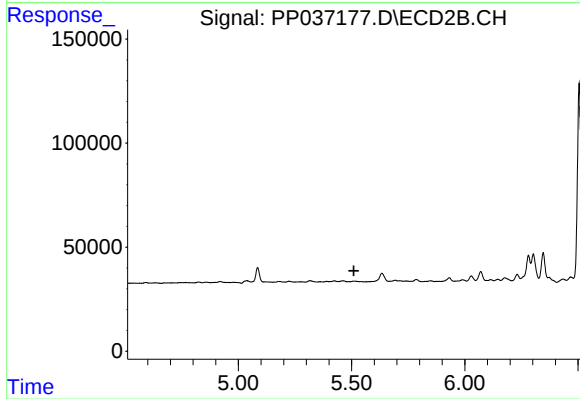
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



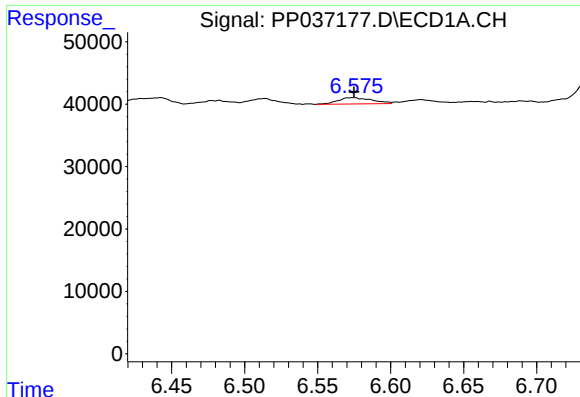
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 10799
Conc: 18.60 ng/ml



#14 AR-1232-4

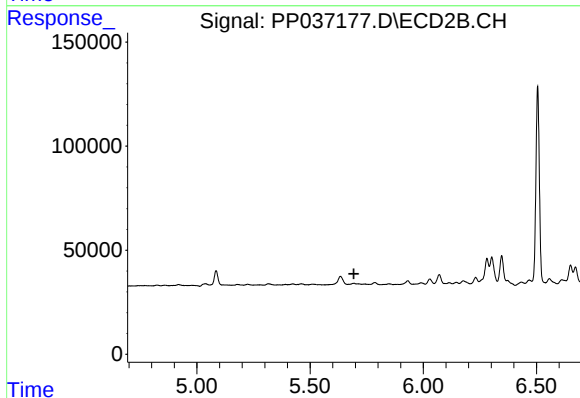
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

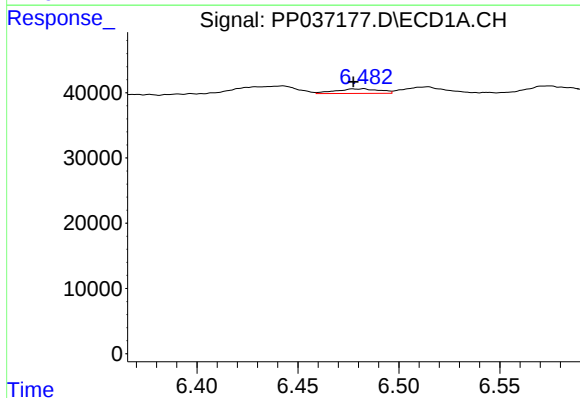
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 16453
Conc: 42.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



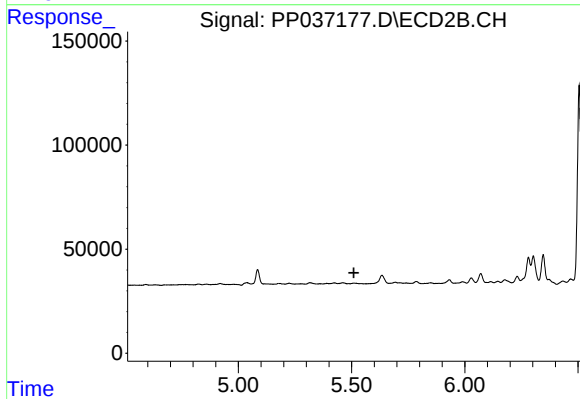
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



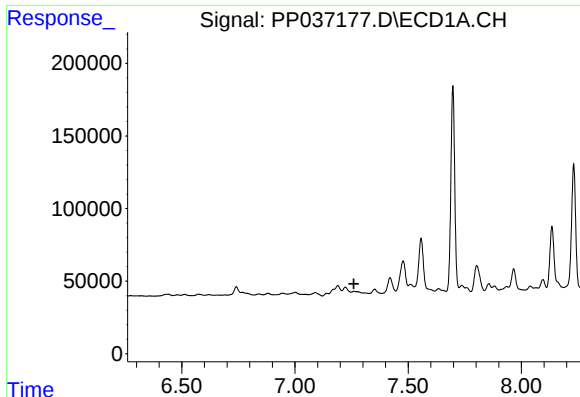
#19 AR-1242-4

R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 10799
Conc: 11.28 ng/ml



#19 AR-1242-4

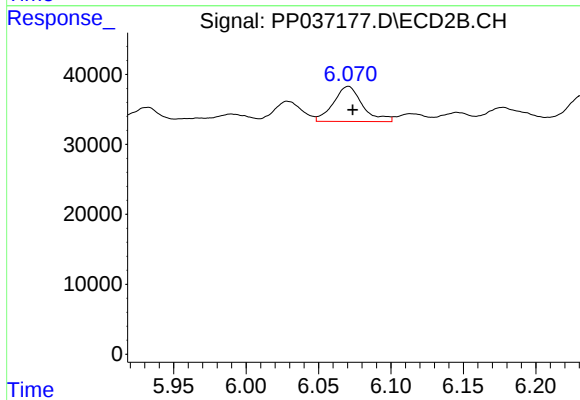
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

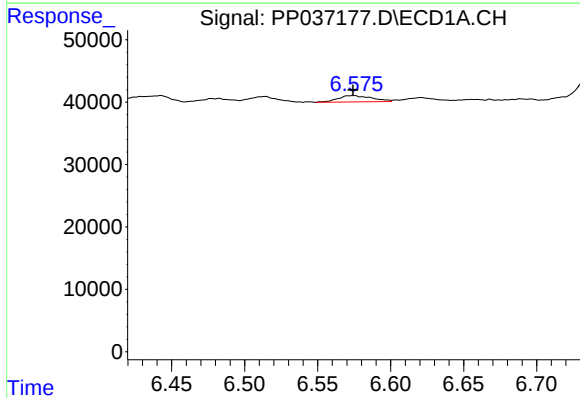
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



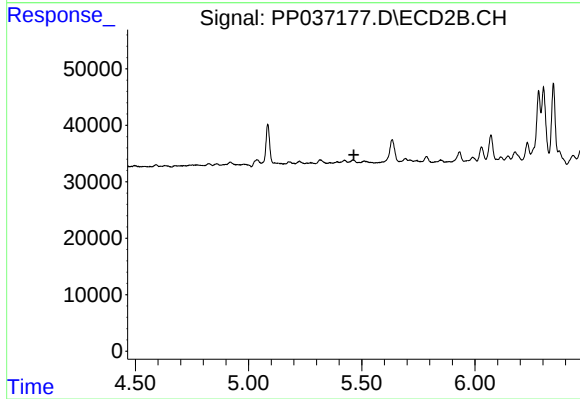
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 70352
Conc: 103.36 ng/ml



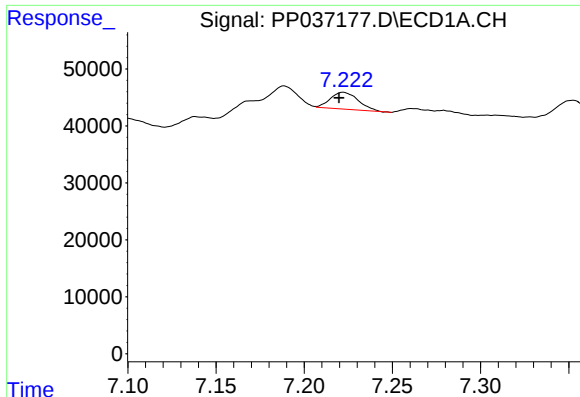
#22 AR-1248-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 16453
Conc: 11.08 ng/ml



#22 AR-1248-2

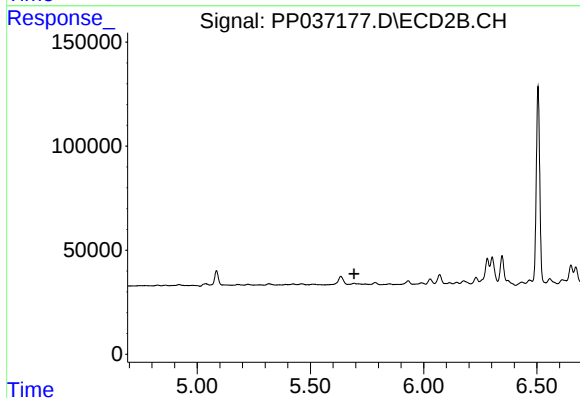
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

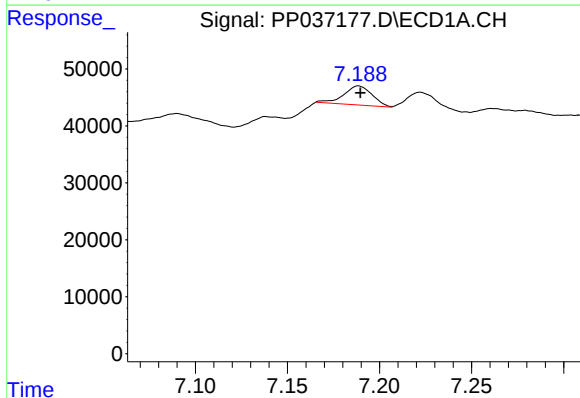
R.T.: 7.222 min
Delta R.T.: 0.002 min
Response: 32601
Conc: 17.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



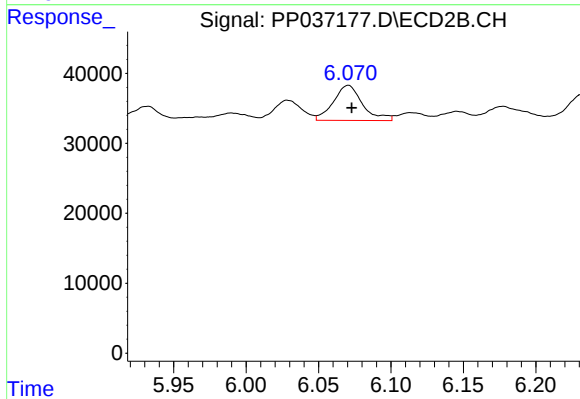
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



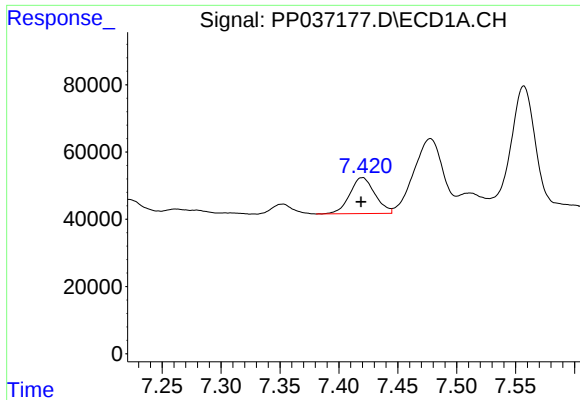
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 35745
Conc: 19.90 ng/ml



#26 AR-1254-1

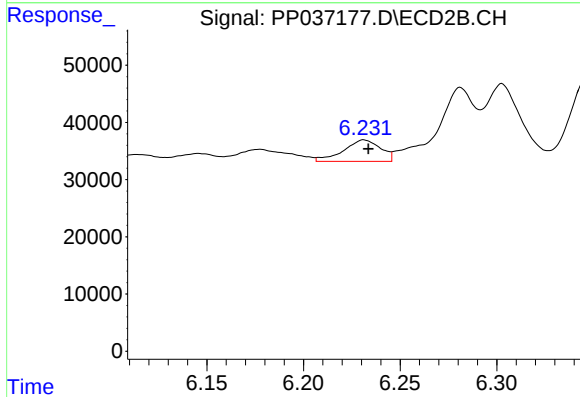
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 70352
Conc: 47.39 ng/ml



#27 AR-1254-2

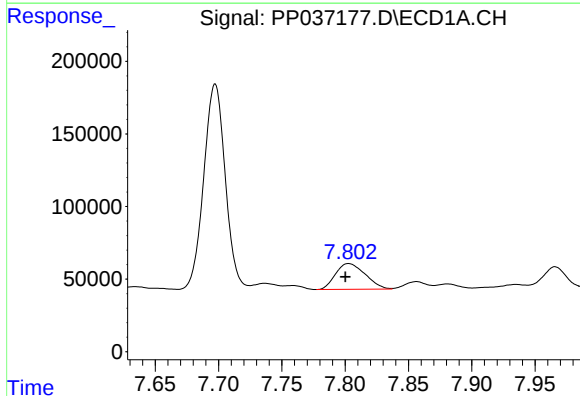
R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 158836
Conc: 57.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



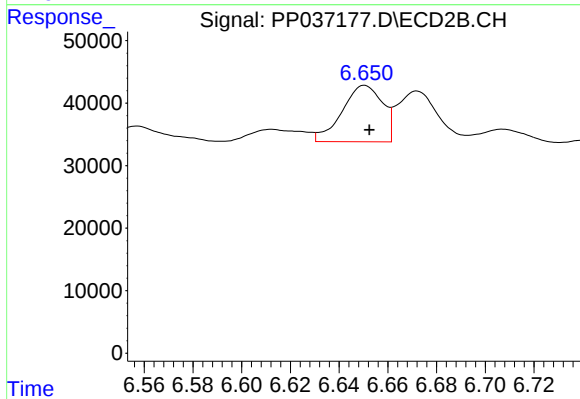
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 49976
Conc: 38.47 ng/ml



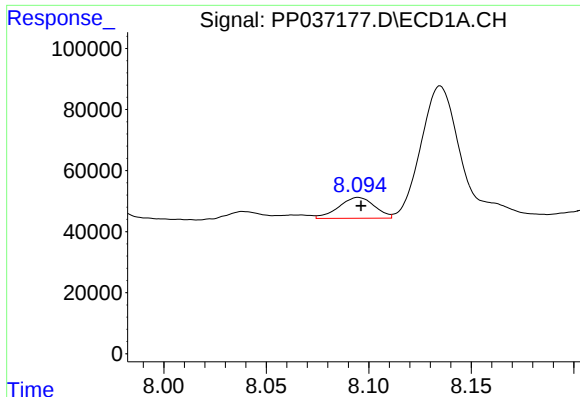
#28 AR-1254-3

R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 290352
Conc: 94.18 ng/ml



#28 AR-1254-3

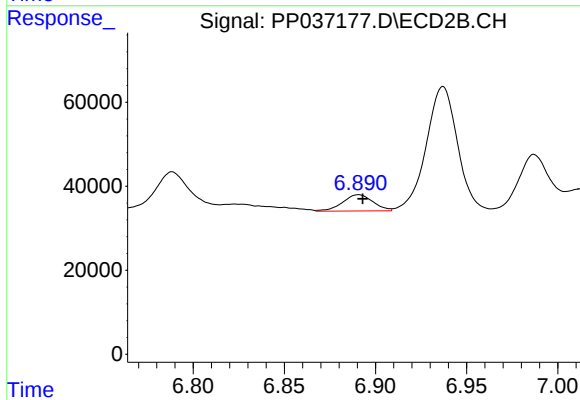
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 104241
Conc: 48.85 ng/ml



#29 AR-1254-4

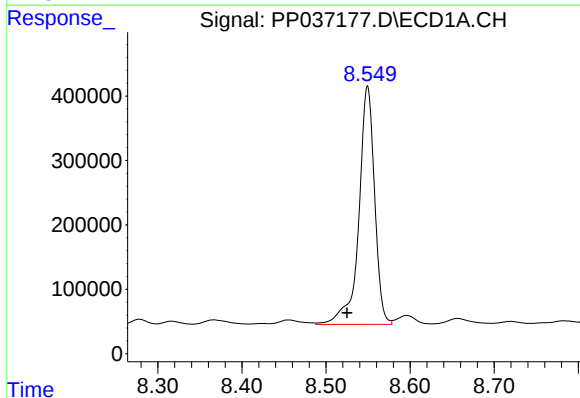
R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 83514
Conc: 36.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



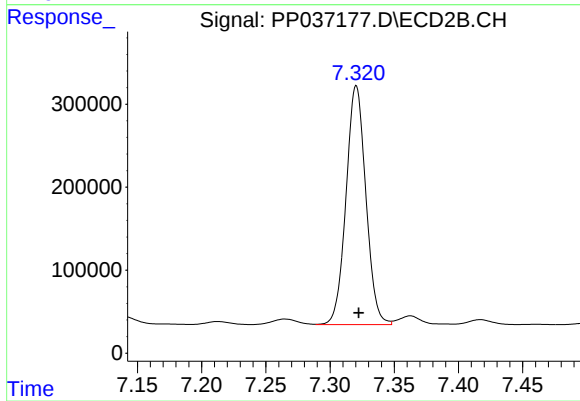
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 45312
Conc: 33.40 ng/ml



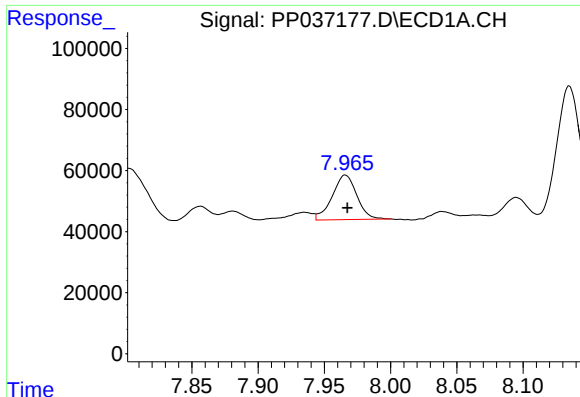
#30 AR-1254-5

R.T.: 8.549 min
Delta R.T.: 0.024 min
Response: 4819947
Conc: 1926.13 ng/ml



#30 AR-1254-5

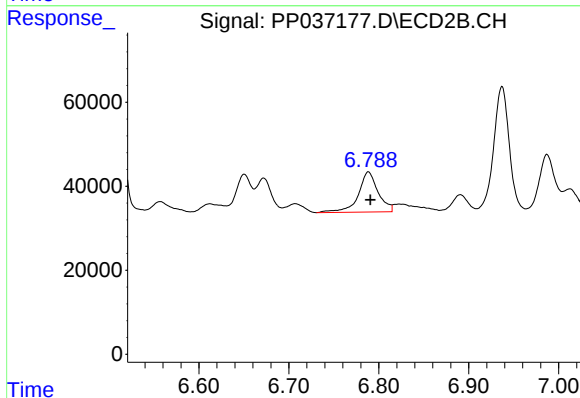
R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 3089799
Conc: 1648.21 ng/ml



#31 AR-1260-1

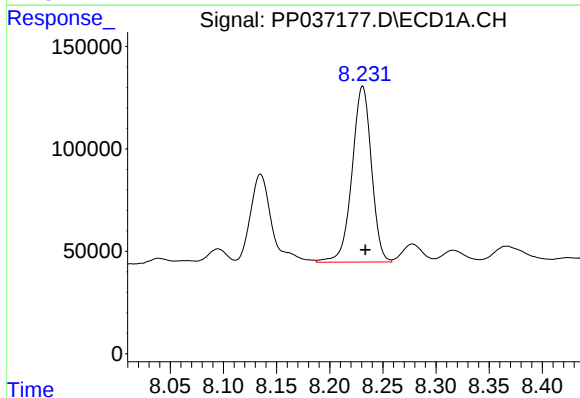
R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 189090
Conc: 85.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



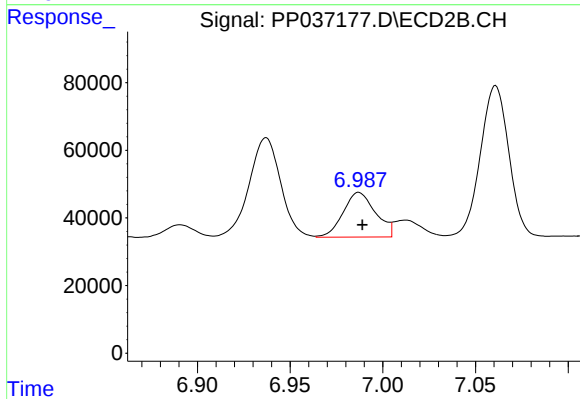
#31 AR-1260-1

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 146558
Conc: 106.06 ng/ml



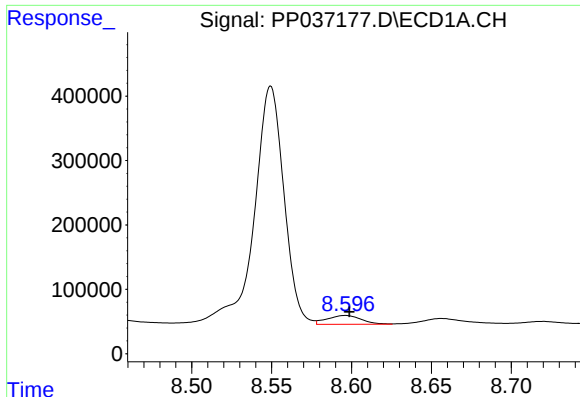
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 1091190
Conc: 392.26 ng/ml



#32 AR-1260-2

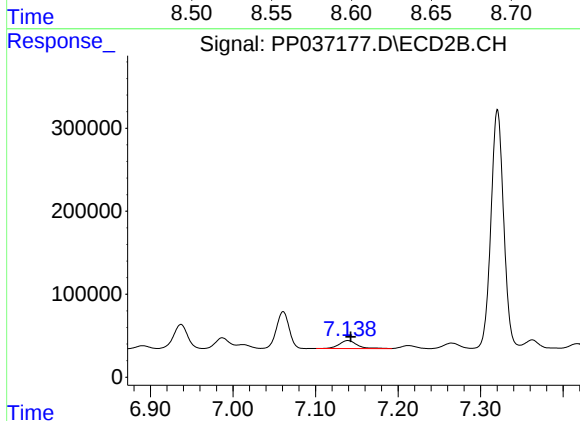
R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 161400
Conc: 96.08 ng/ml



#33 AR-1260-3

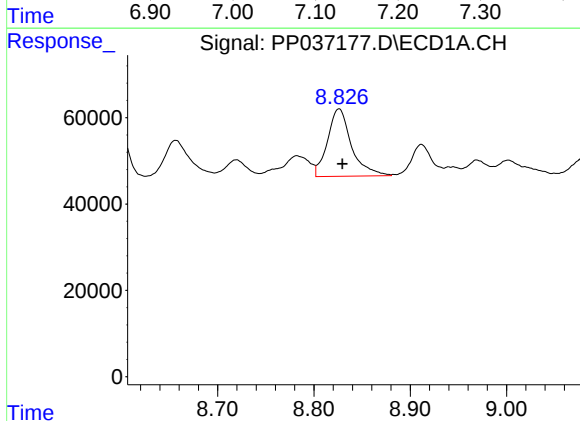
R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 203762
Conc: 100.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



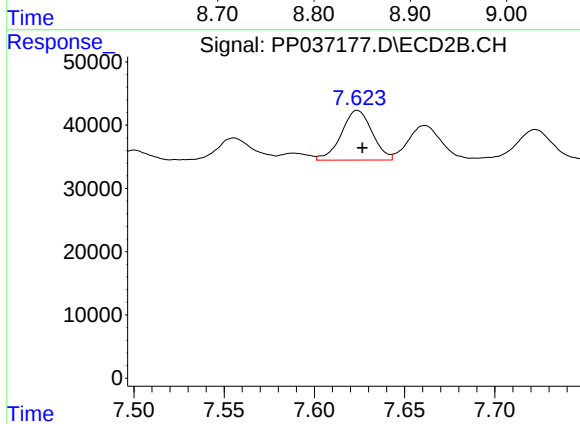
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 145191
Conc: 84.74 ng/ml



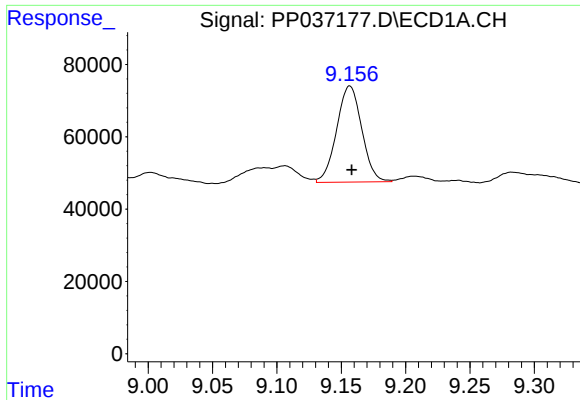
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 269227
Conc: 109.45 ng/ml



#34 AR-1260-4

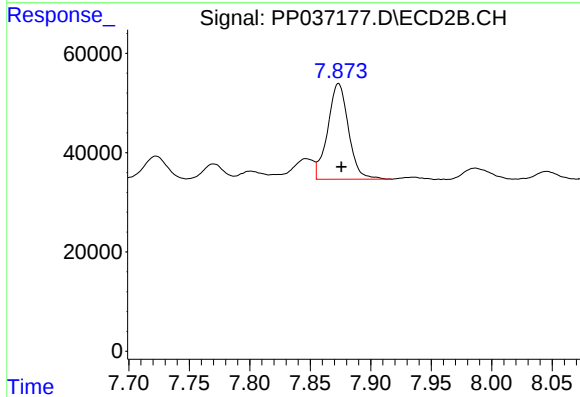
R.T.: 7.624 min
Delta R.T.: -0.003 min
Response: 93423
Conc: 68.72 ng/ml



#35 AR-1260-5

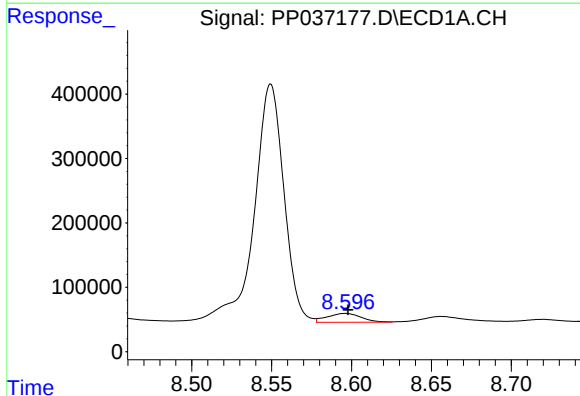
R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 361122
Conc: 78.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



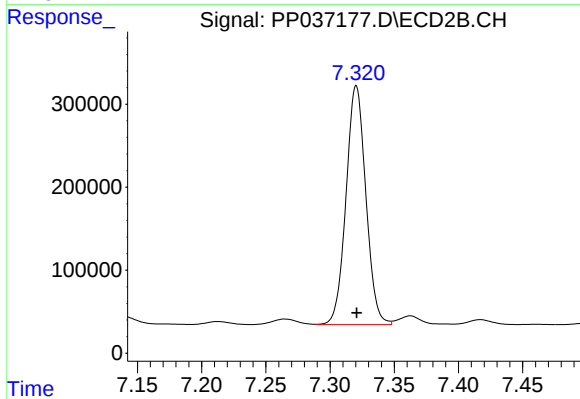
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 231187
Conc: 71.68 ng/ml



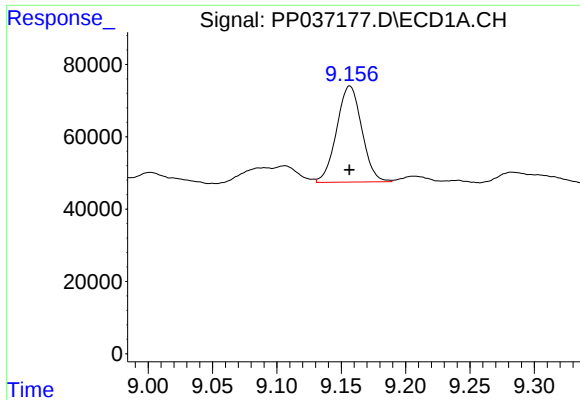
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 203762
Conc: 69.96 ng/ml



#36 AR-1262-1

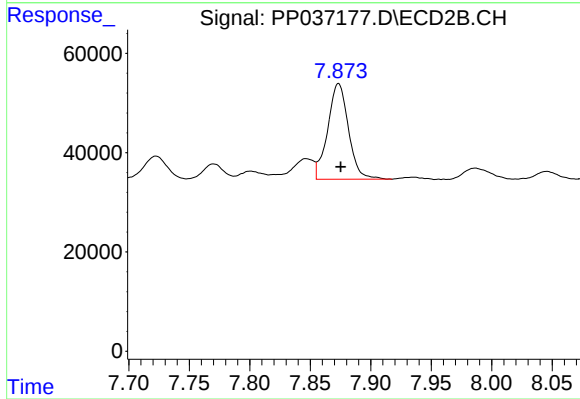
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 3089799
Conc: 2975.57 ng/ml



#37 AR-1262-2

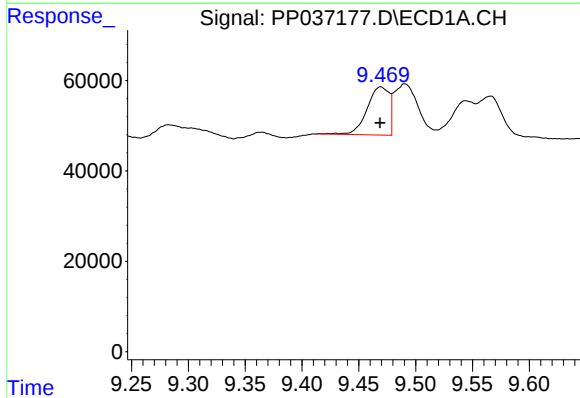
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 361122
Conc: 68.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



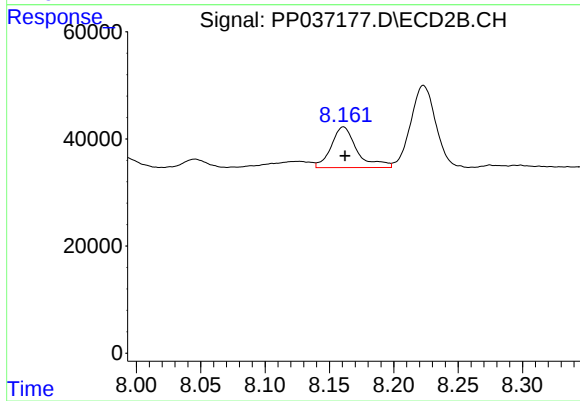
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 231187
Conc: 66.46 ng/ml



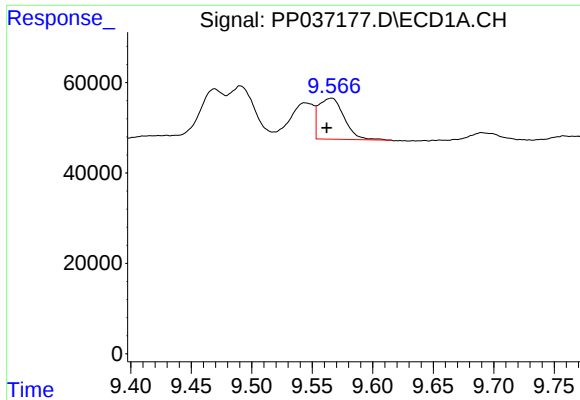
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 144391
Conc: 37.68 ng/ml



#38 AR-1262-3

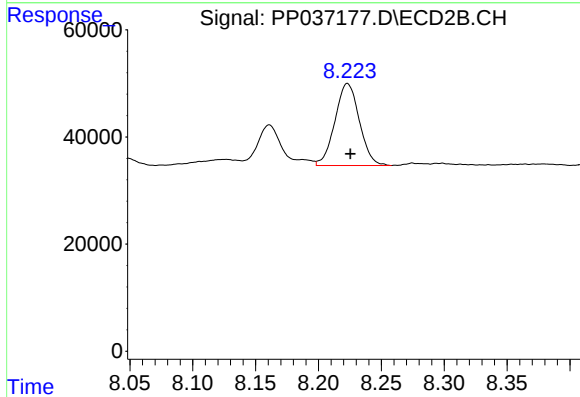
R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 106420
Conc: 75.59 ng/ml



#39 AR-1262-4

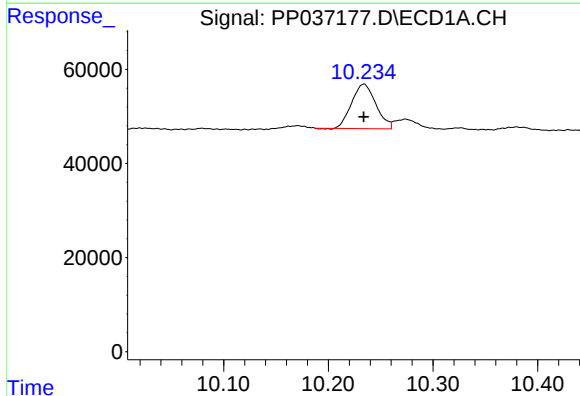
R.T.: 9.566 min
Delta R.T.: 0.004 min
Response: 132654
Conc: 45.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



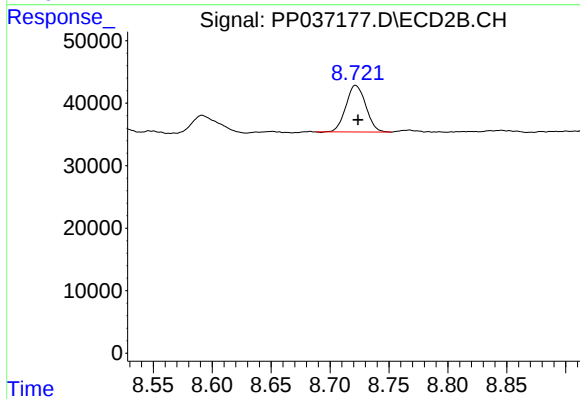
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 206937
Conc: 77.71 ng/ml



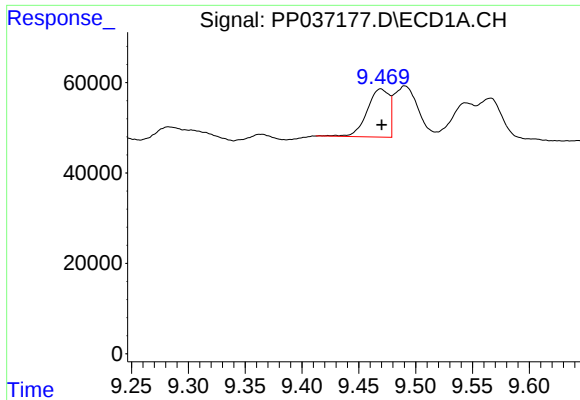
#40 AR-1262-5

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 152701
Conc: 71.81 ng/ml



#40 AR-1262-5

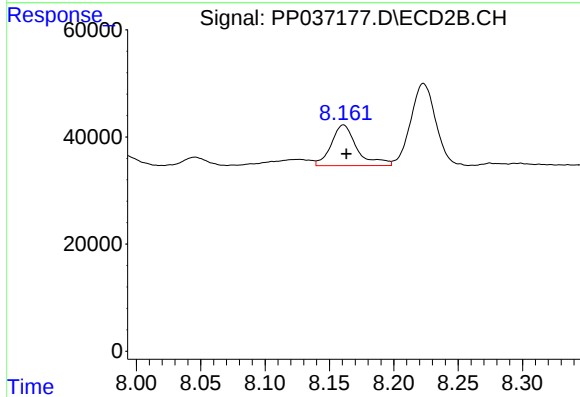
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 87563
Conc: 69.27 ng/ml



#41 AR-1268-1

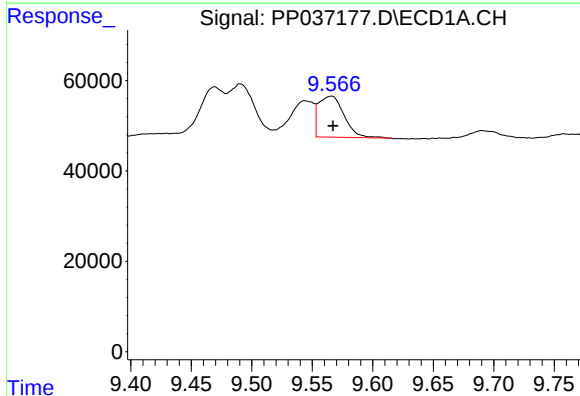
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 144391
Conc: 23.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



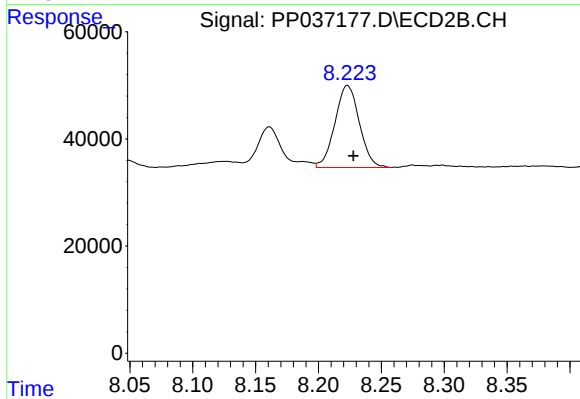
#41 AR-1268-1

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 106420
Conc: 26.70 ng/ml



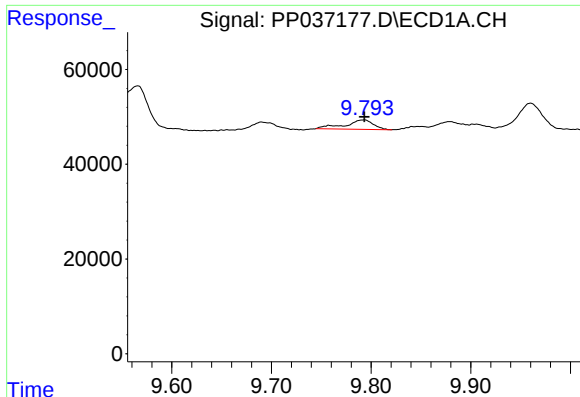
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: -0.001 min
Response: 132654
Conc: 23.08 ng/ml



#42 AR-1268-2

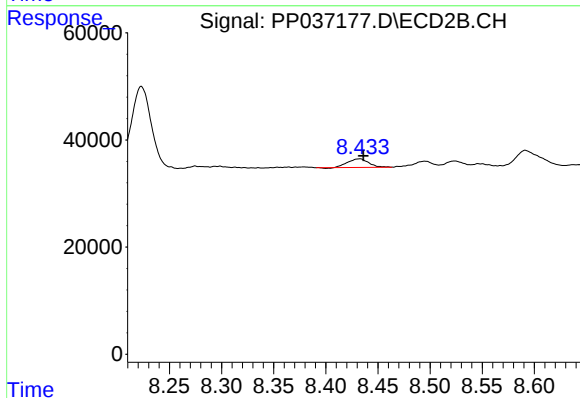
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 206937
Conc: 55.91 ng/ml



#43 AR-1268-3

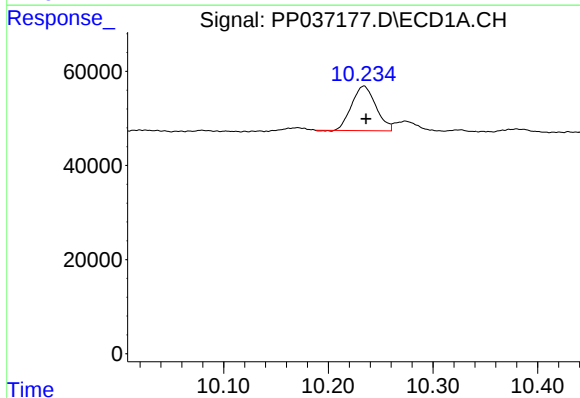
R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 39108
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



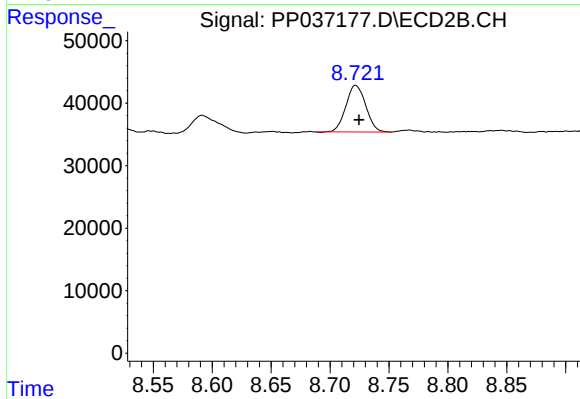
#43 AR-1268-3

R.T.: 8.433 min
Delta R.T.: -0.003 min
Response: 21919
Conc: 6.98 ng/ml



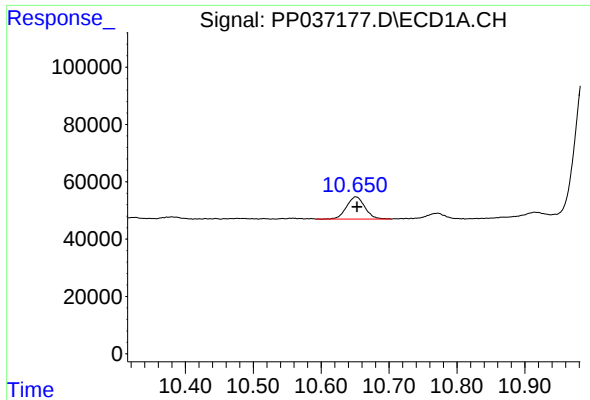
#44 AR-1268-4

R.T.: 10.234 min
Delta R.T.: -0.002 min
Response: 152701
Conc: 66.75 ng/ml



#44 AR-1268-4

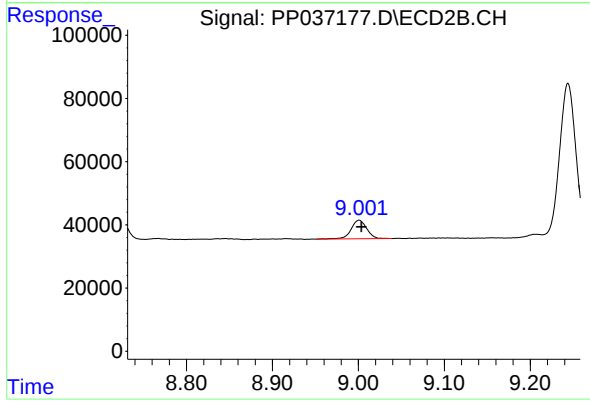
R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 87563
Conc: 63.89 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.001 min
Response: 145834
Conc: 9.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.001 min
Delta R.T.: -0.003 min
Response: 74467
Conc: 7.24 ng/ml