

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 13:44
 Operator : DD\AJ
 Sample : M2107-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:48:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.248	1624111	1022687	19.931	19.859
2)	SA Decachlor...	10.745	9.533	1331463	485570	21.070	20.436
Target Compounds							
7)	L1 AR-1016-5	6.646	0.000	57381	0	32.413	N.D. #
8)	L2 AR-1221-1	5.087	0.000	119485	0	145.278	N.D. #
9)	L2 AR-1221-2	5.188	4.579f	21707	62666	34.439	164.847 #
14)	L3 AR-1232-4	0.000	5.826f	0	56606	N.D.	158.776 #
19)	L4 AR-1242-4	0.000	5.826f	0	56606	N.D.	72.577 #
20)	L4 AR-1242-5	7.145f	6.365	22441	36565	20.661	49.198 #
23)	L5 AR-1248-3	6.646	5.826f	57381	56606	25.436	51.391 #
24)	L5 AR-1248-4	7.080	0.000	95663	0	50.543	N.D. #
25)	L5 AR-1248-5	7.145f	0.000	22441	0	11.637	N.D. #
26)	L6 AR-1254-1	7.080f	6.365	95663	36565	37.108	21.601 #
27)	L6 AR-1254-2	7.286	0.000	82825	0	21.888	N.D. #
28)	L6 AR-1254-3	7.661	6.940	147159	69207	39.443	32.546
29)	L6 AR-1254-4	7.955	0.000	32439	0	15.488	N.D. #
30)	L6 AR-1254-5	8.381	7.599	195236	172615	67.111	97.115 #
31)	L7 AR-1260-1	7.826	7.073	105429	71811	31.306	41.045 #
32)	L7 AR-1260-2	8.089	7.267	299383	77213	87.939	43.314 #
33)	L7 AR-1260-3	8.455	7.421	99654	37989	39.703	21.069 #
34)	L7 AR-1260-4	8.682	7.900	167264	44237	56.984	34.753 #
35)	L7 AR-1260-5	9.003	8.144	191666	99936	38.959	41.104
36)	L8 AR-1262-1	8.455	7.599	99654	172615	26.629	203.741 #
37)	L8 AR-1262-2	9.003	8.144	191666	99936	33.002	37.324
38)	L8 AR-1262-3	9.325f	8.428	127215	42166	29.602	33.878
39)	L8 AR-1262-4	9.375f	8.490	102212	94021	28.389	43.929 #
40)	L8 AR-1262-5	10.032	8.993	43307	91245	20.445	106.322 #
41)	L9 AR-1268-1	9.325f	8.428	127215	42166	15.354	11.929
42)	L9 AR-1268-2	9.375f	8.490	102212	94021	12.794	27.799 #
43)	L9 AR-1268-3	9.612	8.693	31636	44767	4.149	14.440 #
44)	L9 AR-1268-4	10.032	8.993	43307	91245	18.117	86.537 #
45)	L9 AR-1268-5	10.427	9.279	72799	27491	3.283	3.535

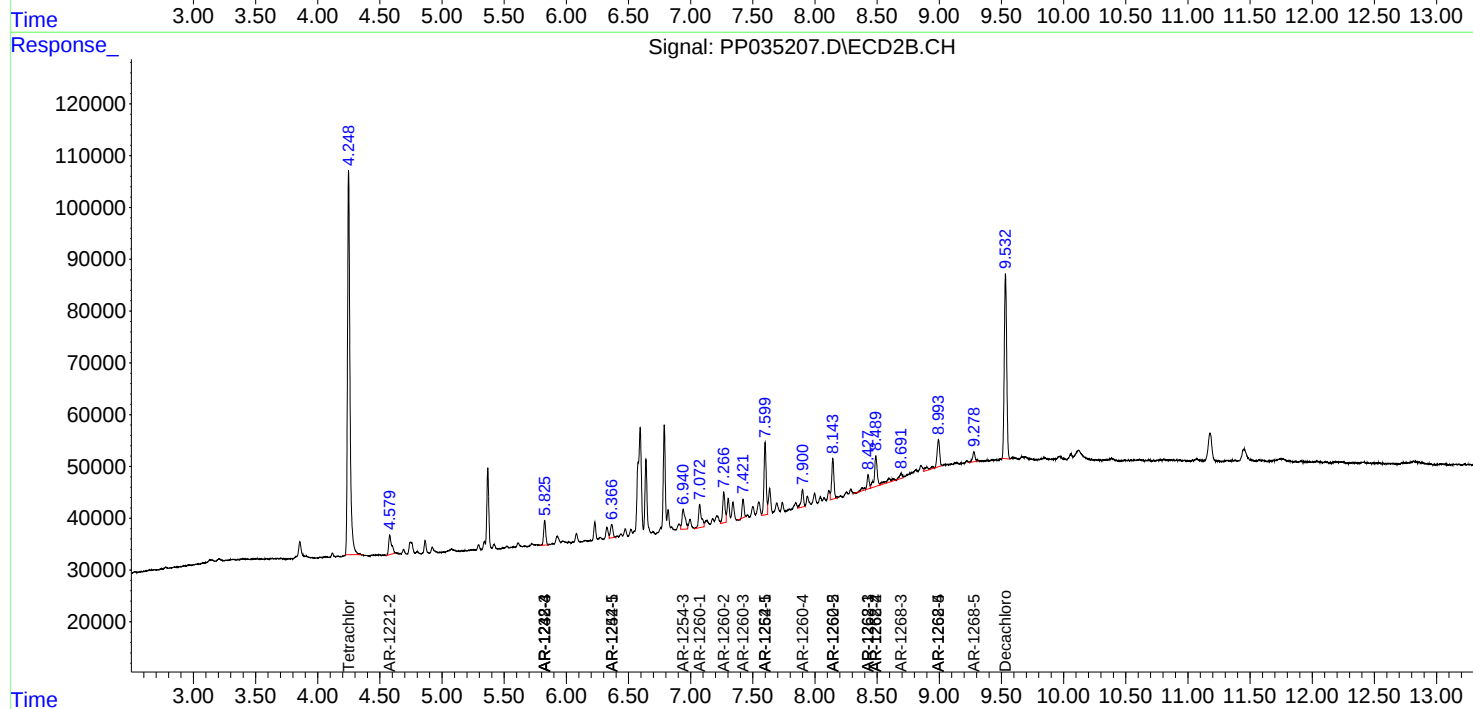
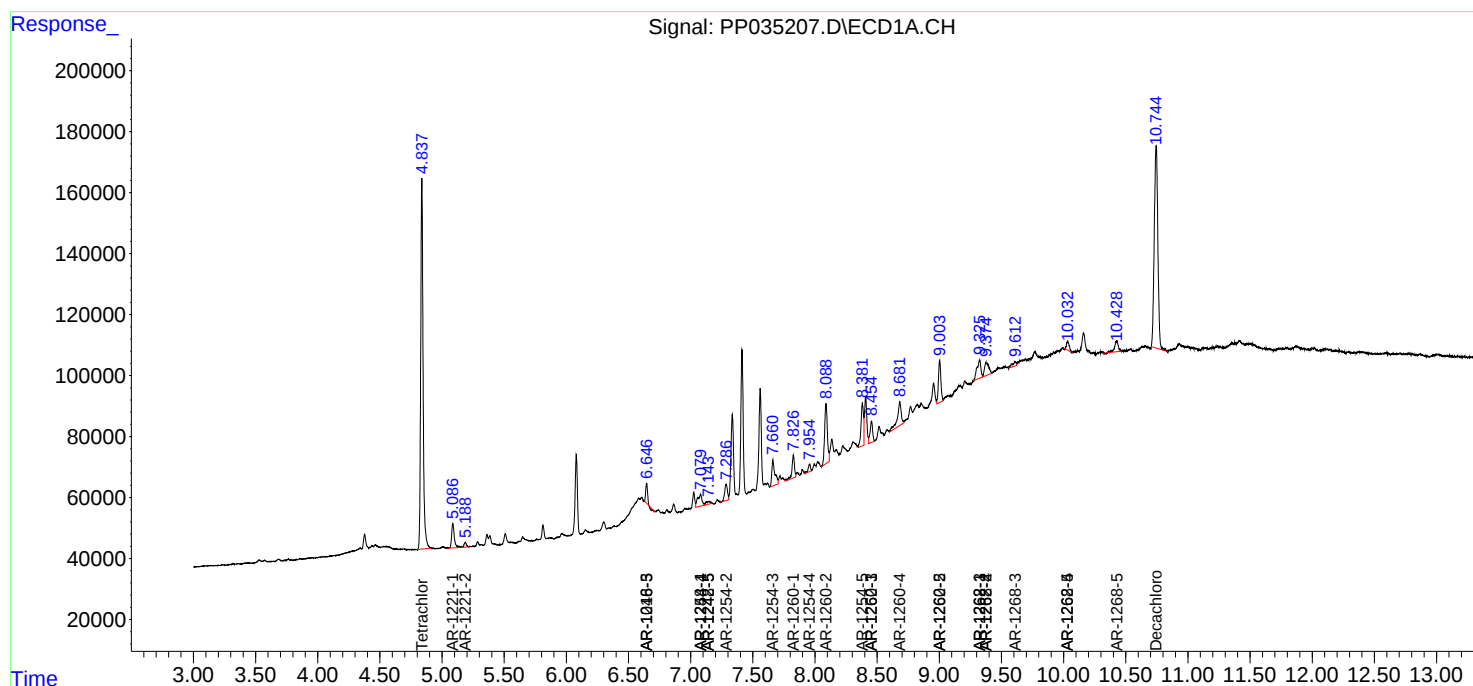
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

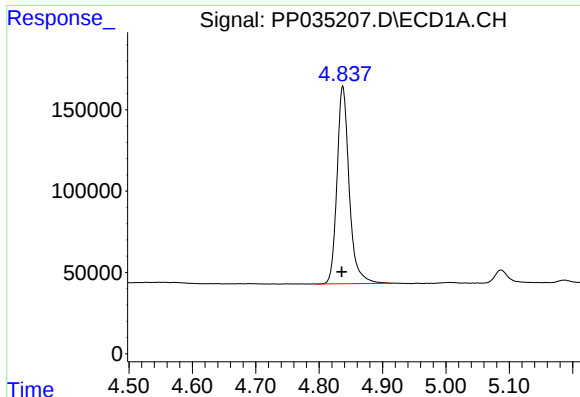
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 13:44
Operator : DD\AJ
Sample : M2107-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:48:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

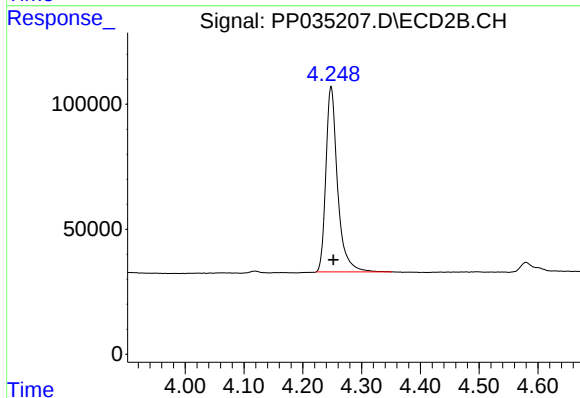




#1 Tetrachloro-m-xylene

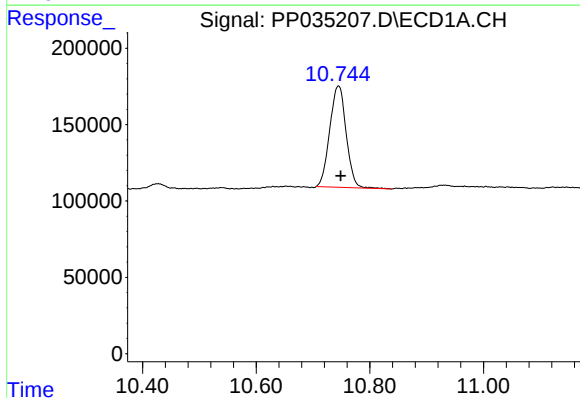
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 1624111
Conc: 19.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



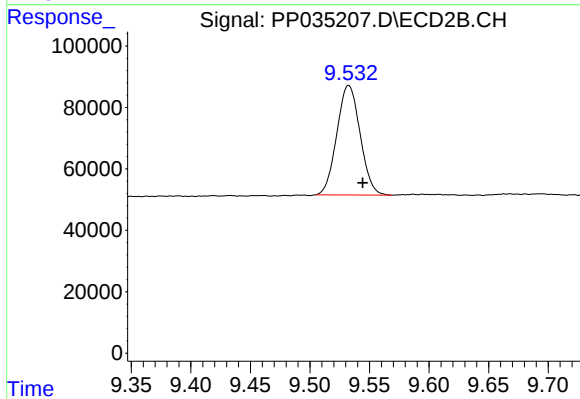
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 1022687
Conc: 19.86 ng/ml



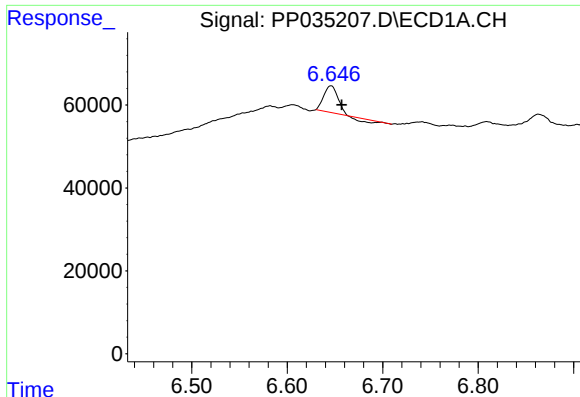
#2 Decachlorobiphenyl

R.T.: 10.745 min
Delta R.T.: -0.004 min
Response: 1331463
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

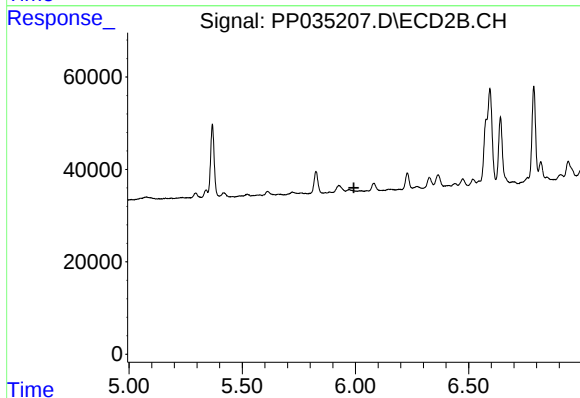
R.T.: 9.533 min
Delta R.T.: -0.012 min
Response: 485570
Conc: 20.44 ng/ml



#7 AR-1016-5

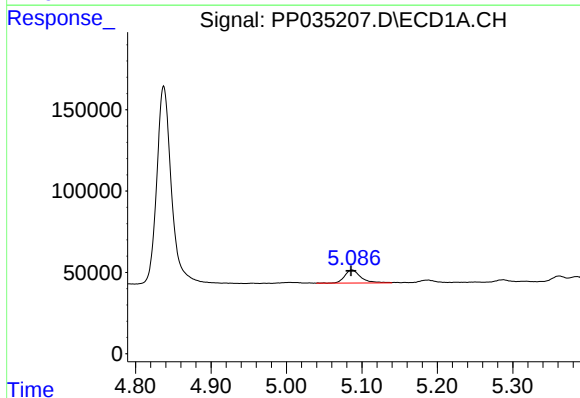
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 57381
Conc: 32.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



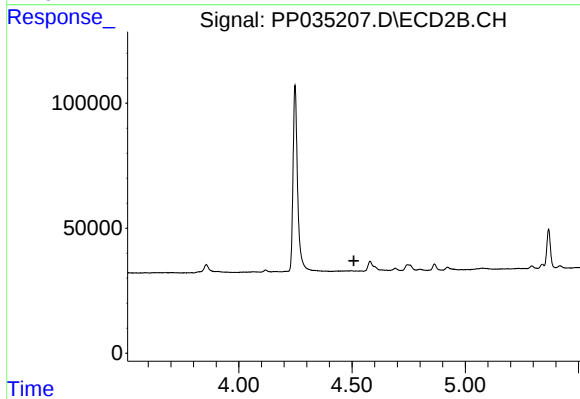
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



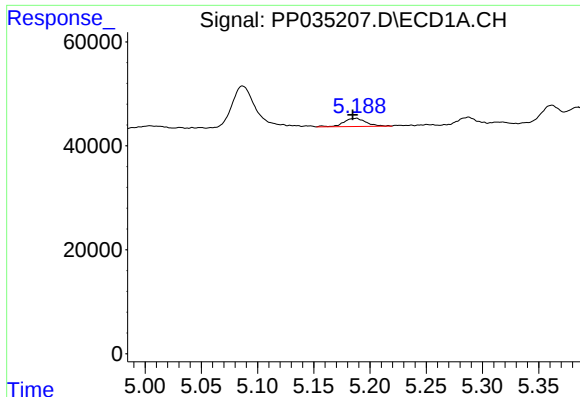
#8 AR-1221-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 119485
Conc: 145.28 ng/ml



#8 AR-1221-1

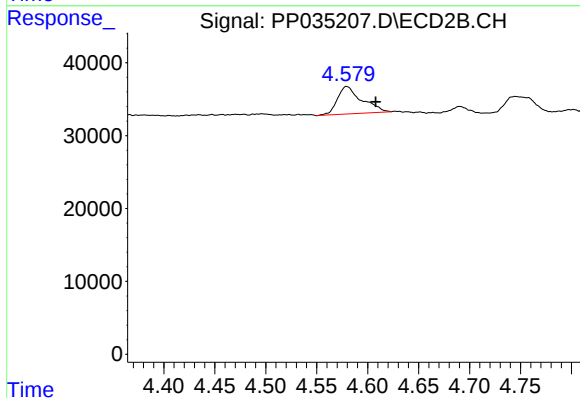
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

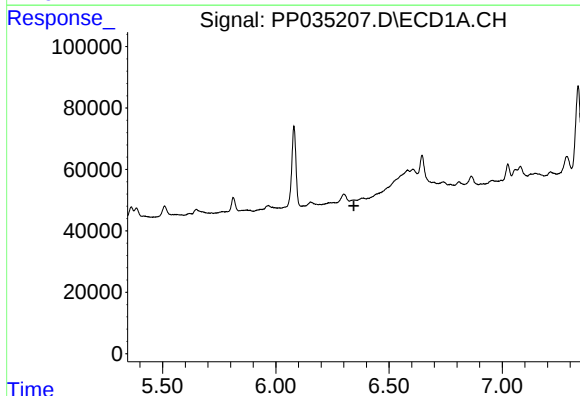
R.T.: 5.188 min
Delta R.T.: 0.004 min
Response: 21707
Conc: 34.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



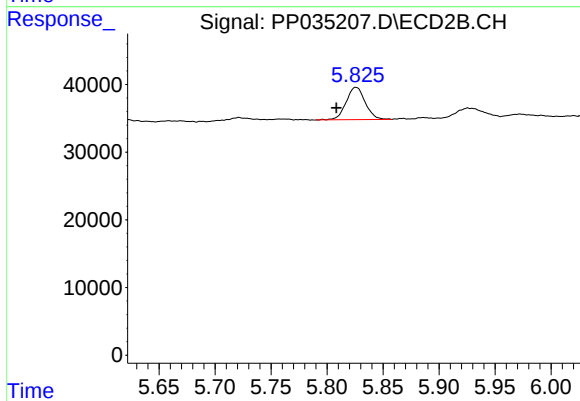
#9 AR-1221-2

R.T.: 4.579 min
Delta R.T.: -0.029 min
Response: 62666
Conc: 164.85 ng/ml



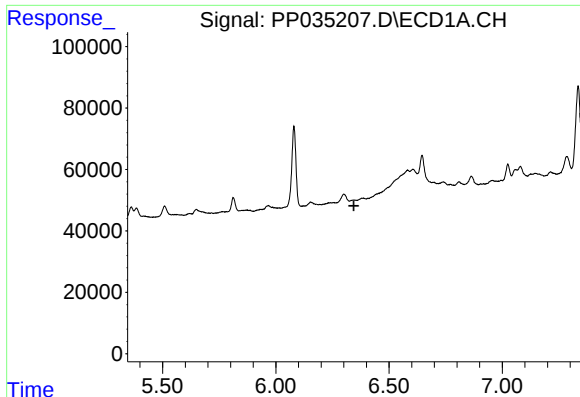
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

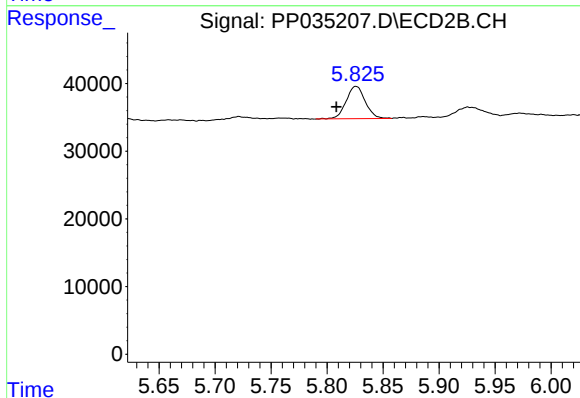
R.T.: 5.826 min
Delta R.T.: 0.018 min
Response: 56606
Conc: 158.78 ng/ml



#19 AR-1242-4

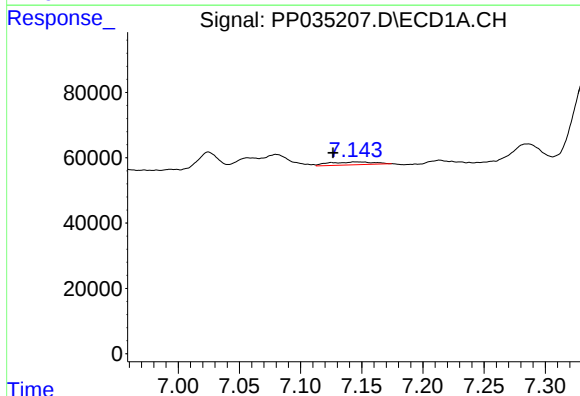
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



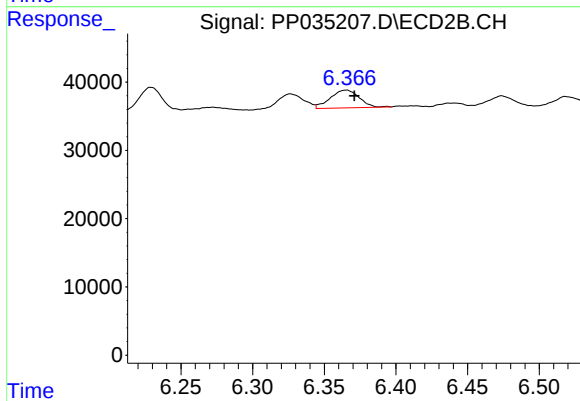
#19 AR-1242-4

R.T.: 5.826 min
Delta R.T.: 0.018 min
Response: 56606
Conc: 72.58 ng/ml



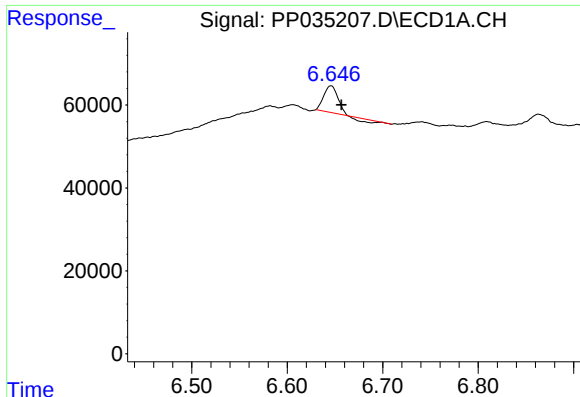
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: 0.018 min
Response: 22441
Conc: 20.66 ng/ml



#20 AR-1242-5

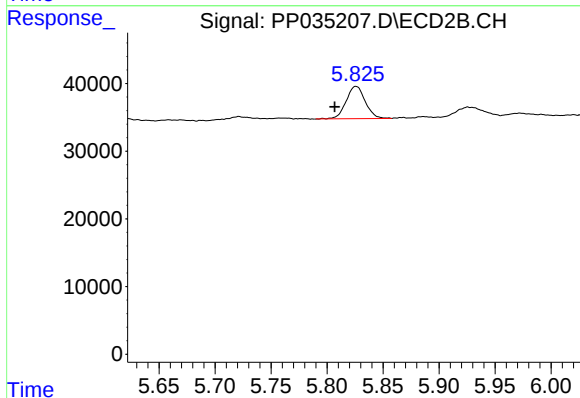
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 36565
Conc: 49.20 ng/ml



#23 AR-1248-3

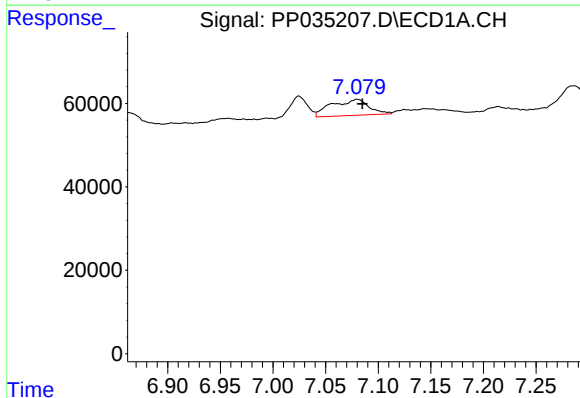
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 57381
Conc: 25.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



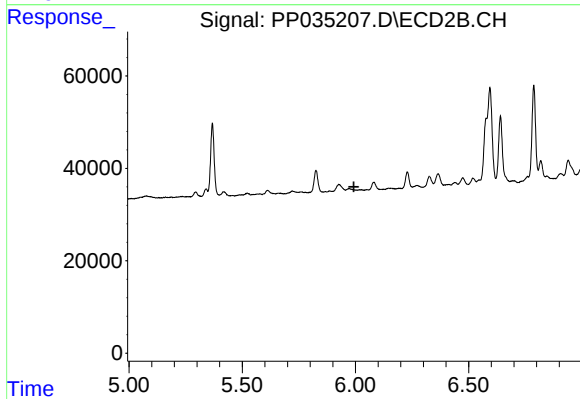
#23 AR-1248-3

R.T.: 5.826 min
Delta R.T.: 0.019 min
Response: 56606
Conc: 51.39 ng/ml



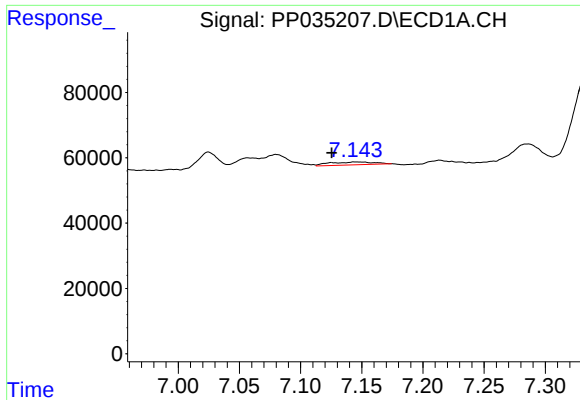
#24 AR-1248-4

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 95663
Conc: 50.54 ng/ml



#24 AR-1248-4

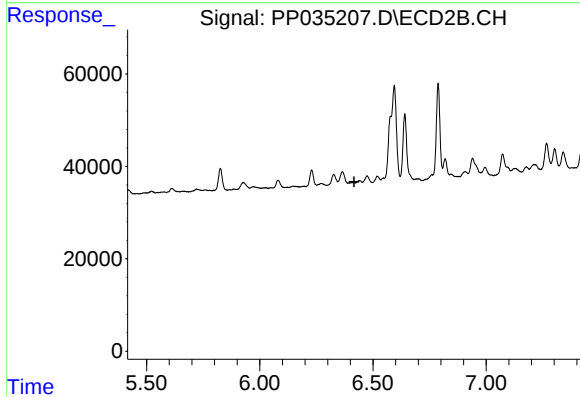
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#25 AR-1248-5

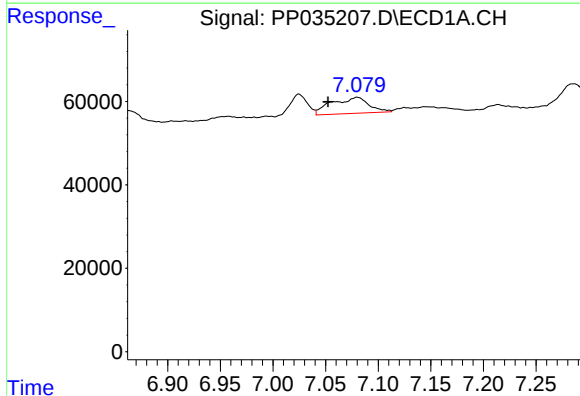
R.T.: 7.145 min
Delta R.T.: 0.019 min
Response: 22441
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



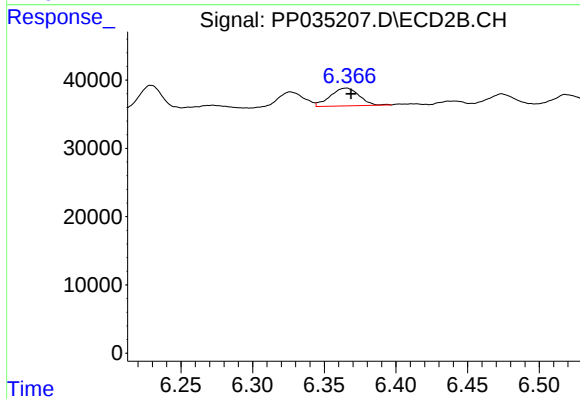
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



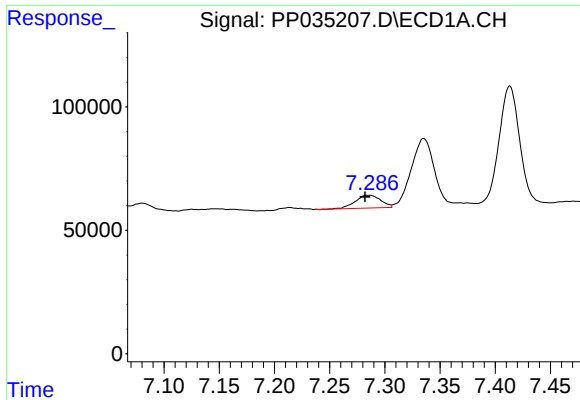
#26 AR-1254-1

R.T.: 7.080 min
Delta R.T.: 0.028 min
Response: 95663
Conc: 37.11 ng/ml



#26 AR-1254-1

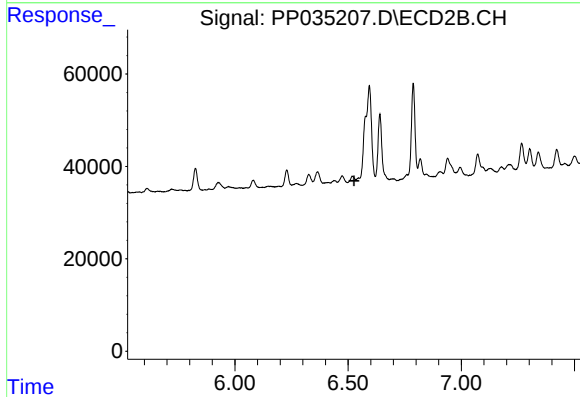
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 36565
Conc: 21.60 ng/ml



#27 AR-1254-2

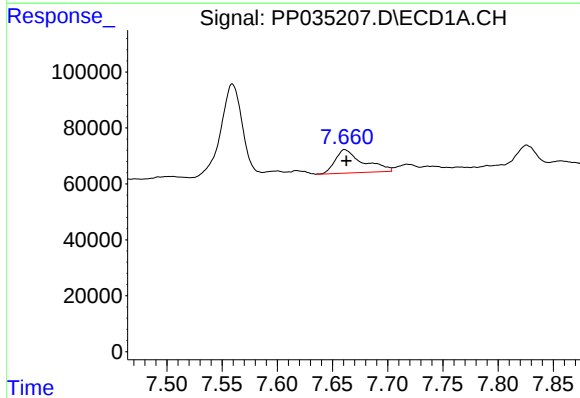
R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 82825
Conc: 21.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



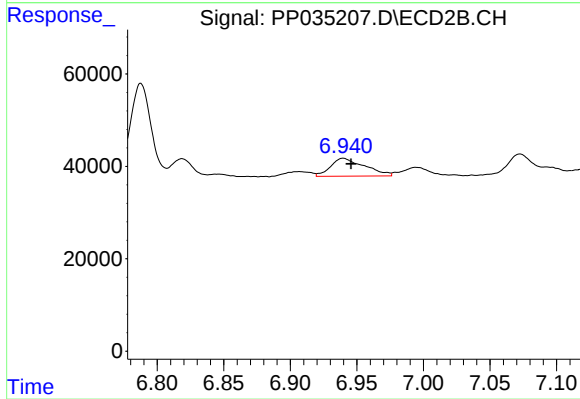
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



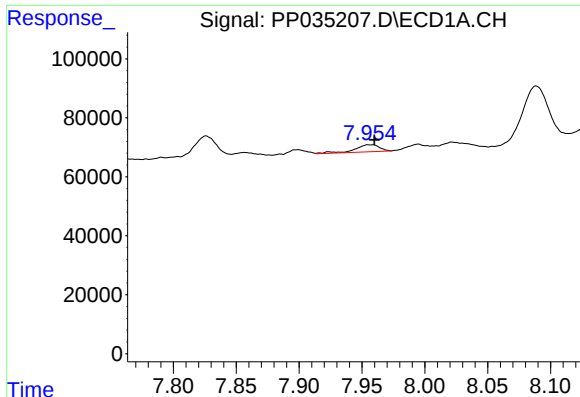
#28 AR-1254-3

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 147159
Conc: 39.44 ng/ml



#28 AR-1254-3

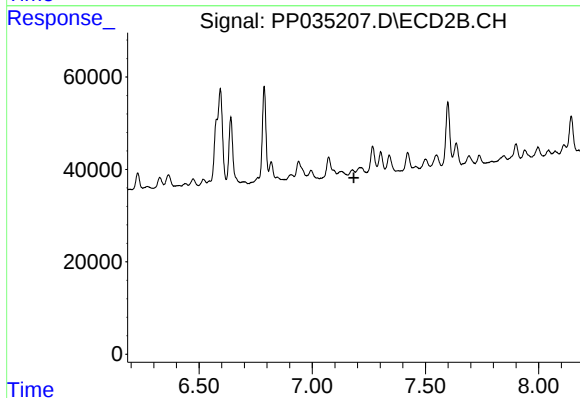
R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 69207
Conc: 32.55 ng/ml



#29 AR-1254-4

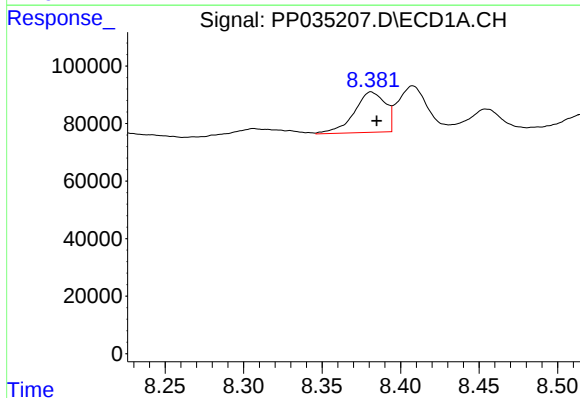
R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 32439
Conc: 15.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



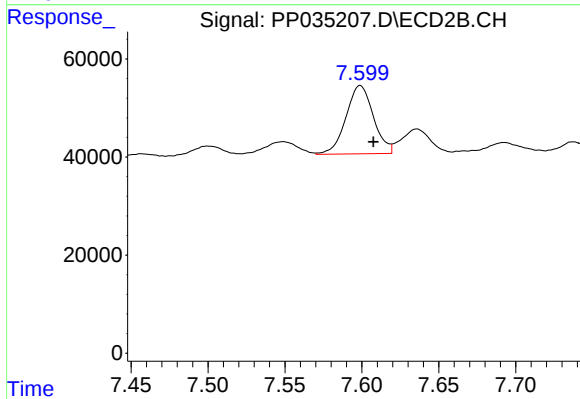
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



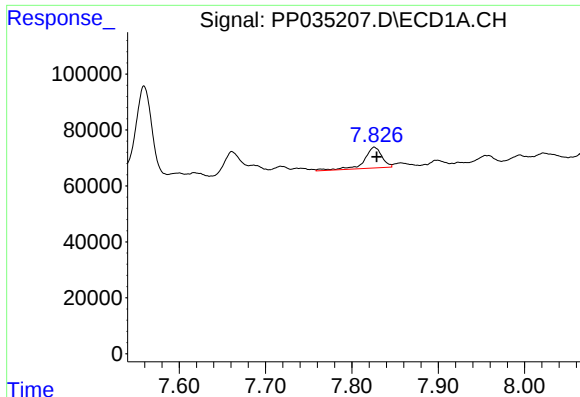
#30 AR-1254-5

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 195236
Conc: 67.11 ng/ml



#30 AR-1254-5

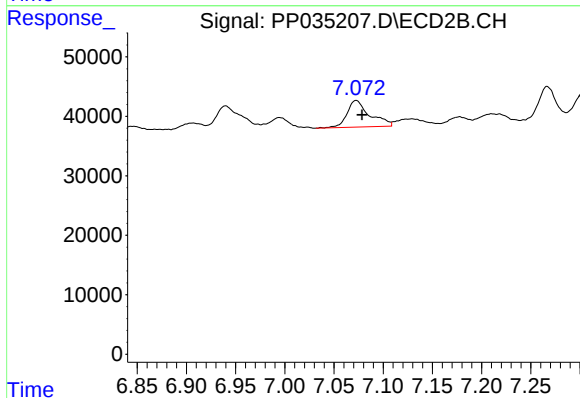
R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 172615
Conc: 97.12 ng/ml



#31 AR-1260-1

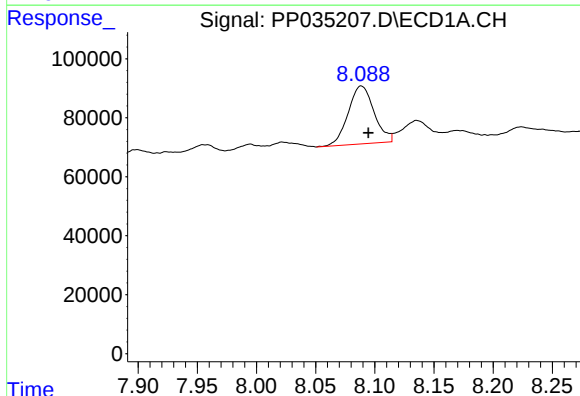
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 105429
Conc: 31.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



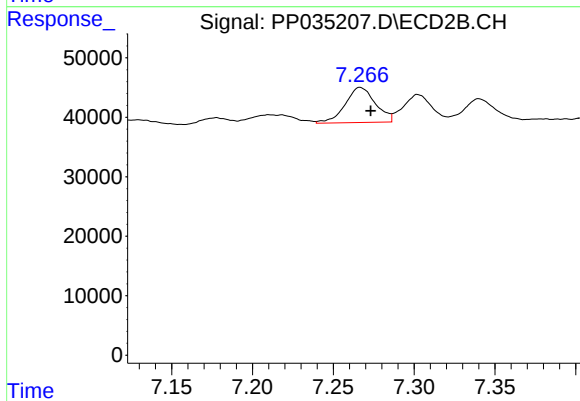
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.006 min
Response: 71811
Conc: 41.04 ng/ml



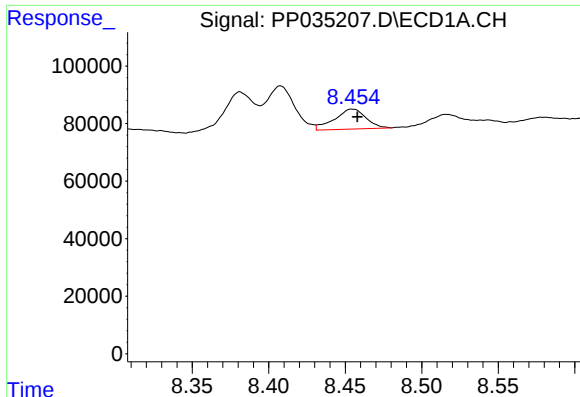
#32 AR-1260-2

R.T.: 8.089 min
Delta R.T.: -0.006 min
Response: 299383
Conc: 87.94 ng/ml



#32 AR-1260-2

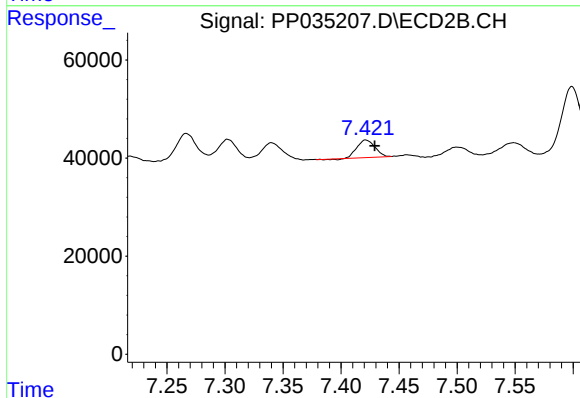
R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 77213
Conc: 43.31 ng/ml



#33 AR-1260-3

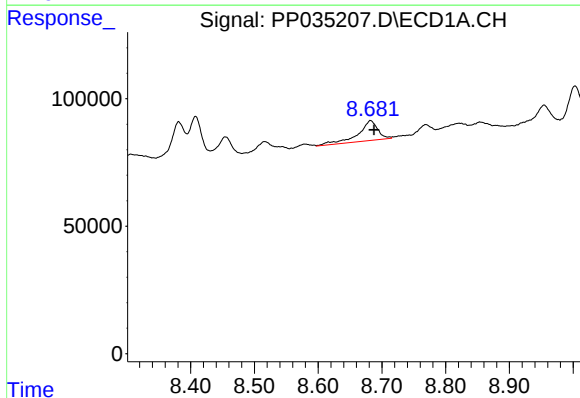
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 99654
Conc: 39.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



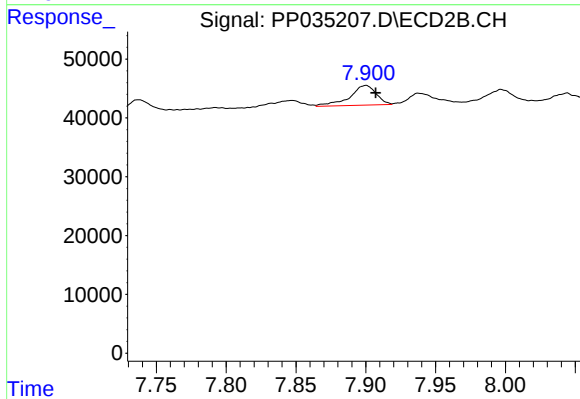
#33 AR-1260-3

R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 37989
Conc: 21.07 ng/ml



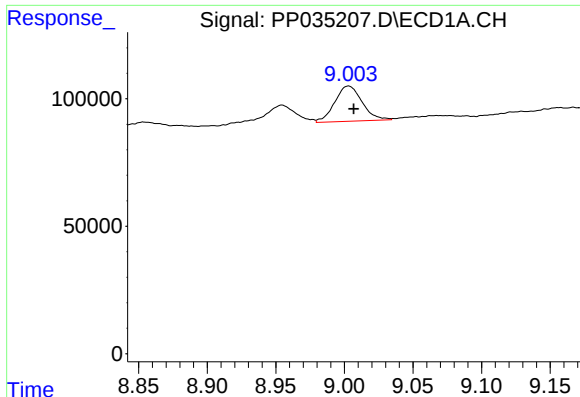
#34 AR-1260-4

R.T.: 8.682 min
Delta R.T.: -0.005 min
Response: 167264
Conc: 56.98 ng/ml



#34 AR-1260-4

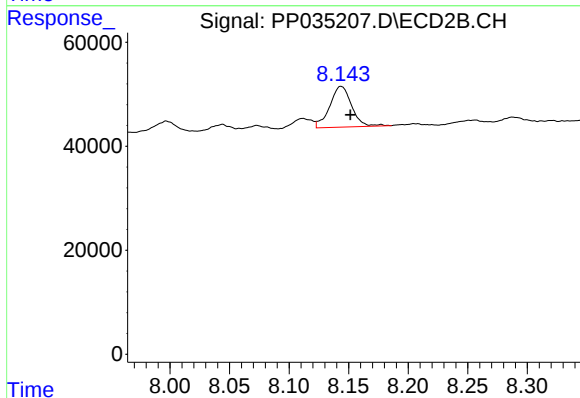
R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 44237
Conc: 34.75 ng/ml



#35 AR-1260-5

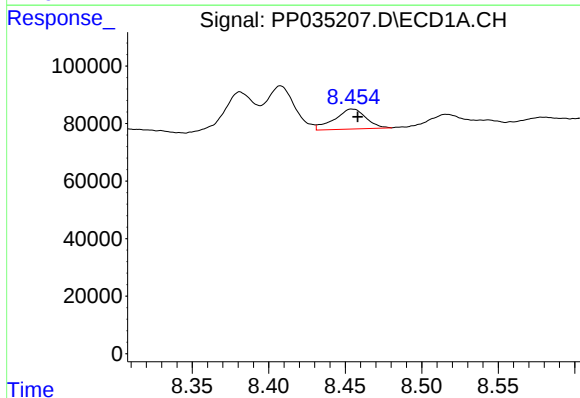
R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 191666
Conc: 38.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



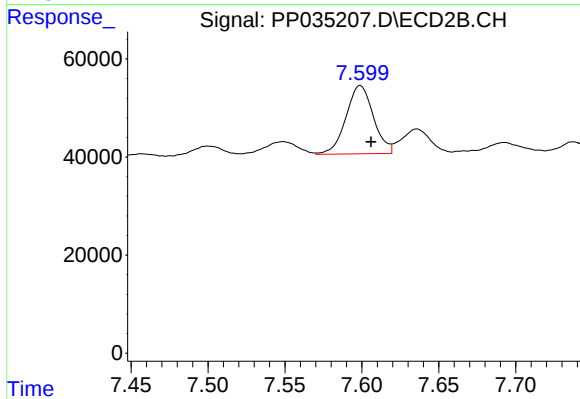
#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 99936
Conc: 41.10 ng/ml



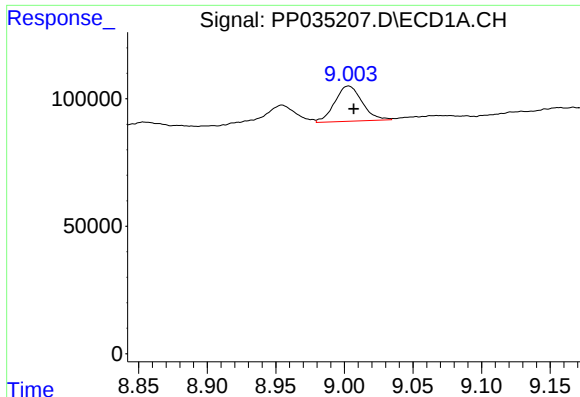
#36 AR-1262-1

R.T.: 8.455 min
Delta R.T.: -0.004 min
Response: 99654
Conc: 26.63 ng/ml



#36 AR-1262-1

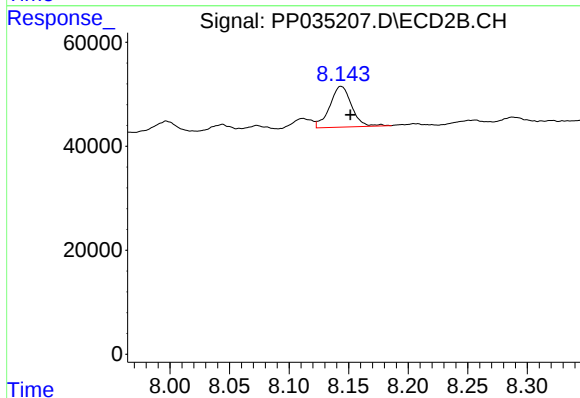
R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 172615
Conc: 203.74 ng/ml



#37 AR-1262-2

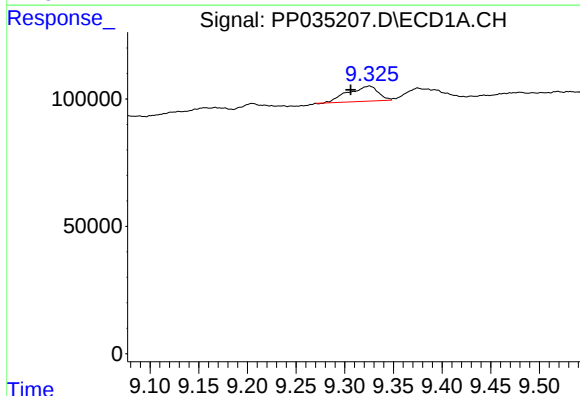
R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 191666
Conc: 33.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



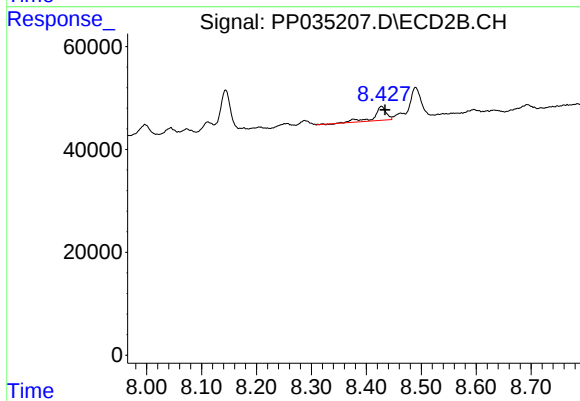
#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 99936
Conc: 37.32 ng/ml



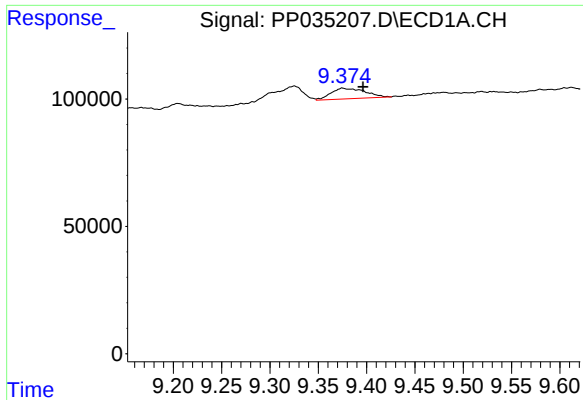
#38 AR-1262-3

R.T.: 9.325 min
Delta R.T.: 0.019 min
Response: 127215
Conc: 29.60 ng/ml



#38 AR-1262-3

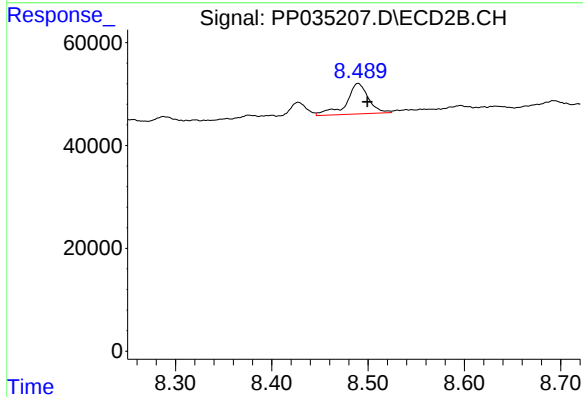
R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 42166
Conc: 33.88 ng/ml



#39 AR-1262-4

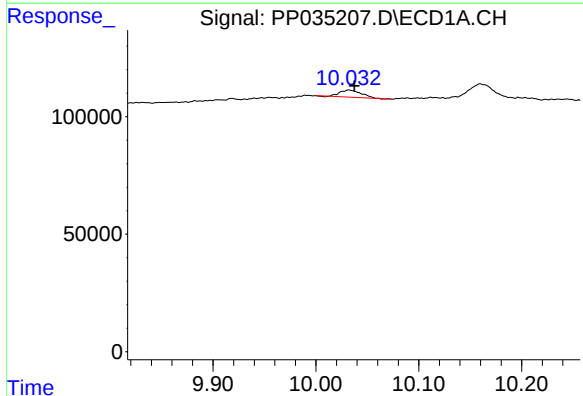
R.T.: 9.375 min
Delta R.T.: -0.021 min
Response: 102212
Conc: 28.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



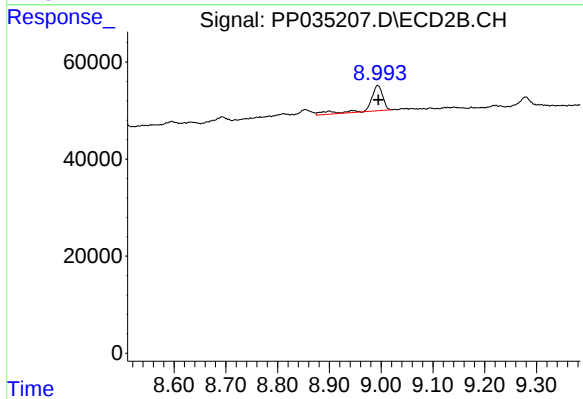
#39 AR-1262-4

R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 94021
Conc: 43.93 ng/ml



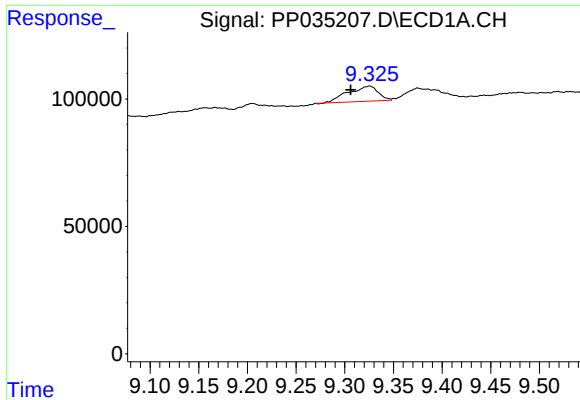
#40 AR-1262-5

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 43307
Conc: 20.45 ng/ml



#40 AR-1262-5

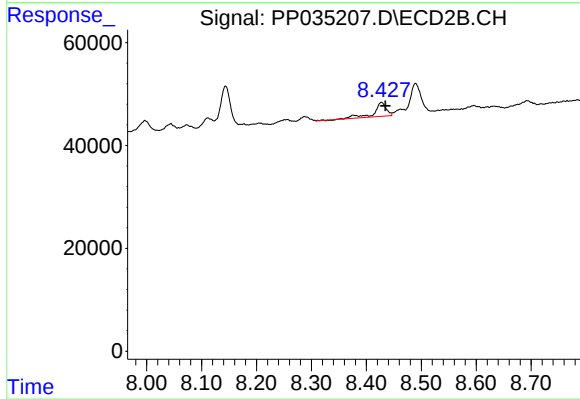
R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 91245
Conc: 106.32 ng/ml



#41 AR-1268-1

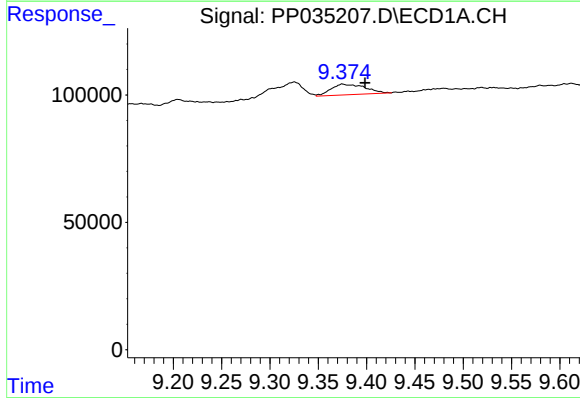
R.T.: 9.325 min
Delta R.T.: 0.019 min
Response: 127215
Conc: 15.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



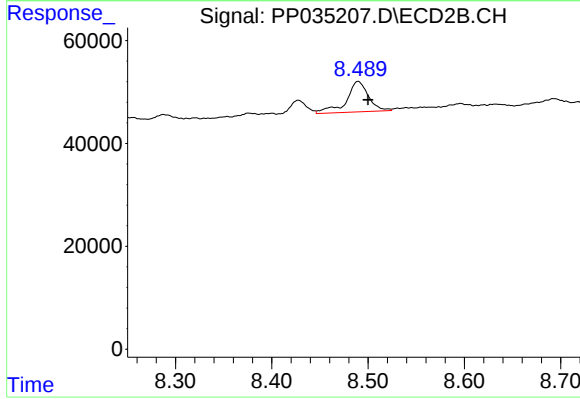
#41 AR-1268-1

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 42166
Conc: 11.93 ng/ml



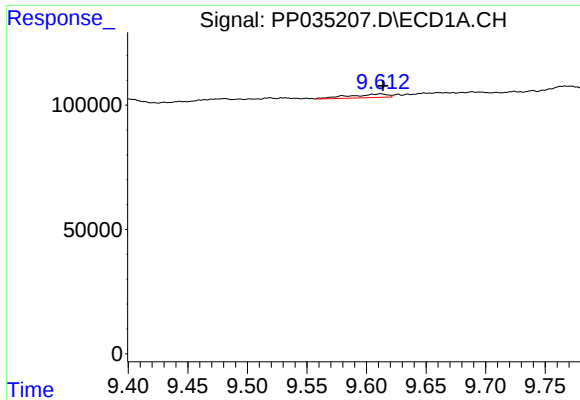
#42 AR-1268-2

R.T.: 9.375 min
Delta R.T.: -0.023 min
Response: 102212
Conc: 12.79 ng/ml



#42 AR-1268-2

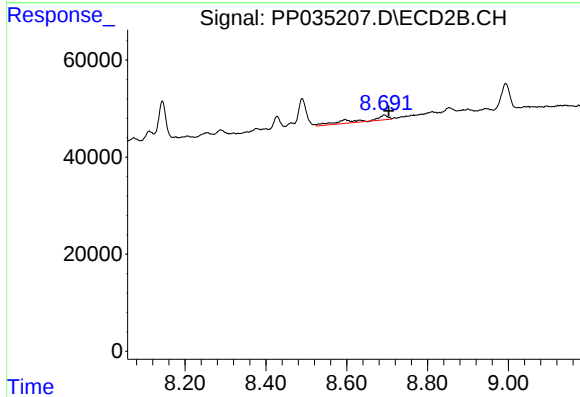
R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 94021
Conc: 27.80 ng/ml



#43 AR-1268-3

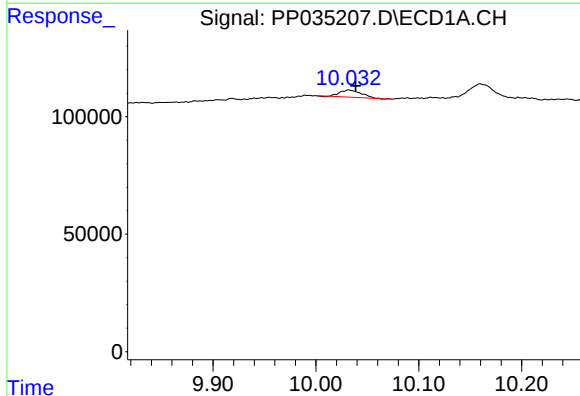
R.T.: 9.612 min
Delta R.T.: -0.002 min
Response: 31636
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



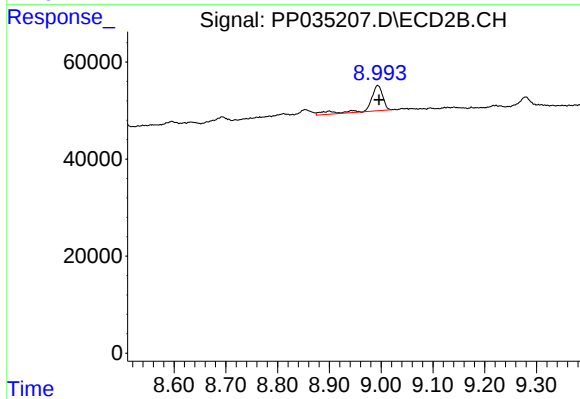
#43 AR-1268-3

R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 44767
Conc: 14.44 ng/ml



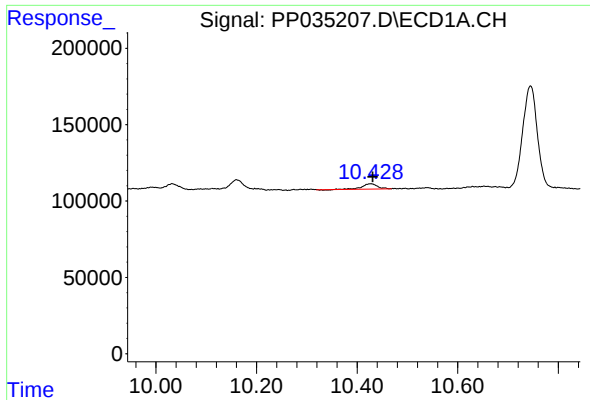
#44 AR-1268-4

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 43307
Conc: 18.12 ng/ml



#44 AR-1268-4

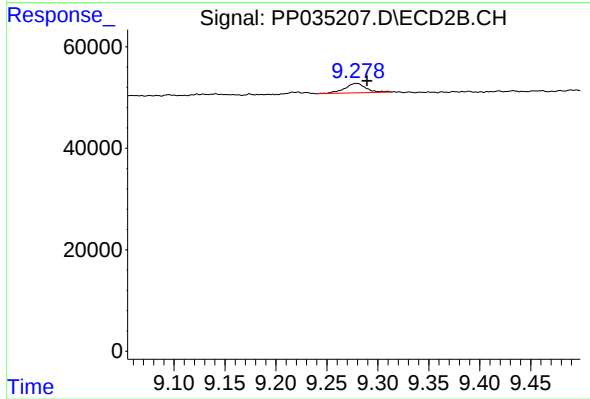
R.T.: 8.993 min
Delta R.T.: -0.002 min
Response: 91245
Conc: 86.54 ng/ml



#45 AR-1268-5

R.T.: 10.427 min
Delta R.T.: -0.004 min
Response: 72799
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.010 min
Response: 27491
Conc: 3.53 ng/ml