

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
 Data File : PP035441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 16:17
 Operator : DD\AJ
 Sample : M2205-05 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 16:28:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 30 07:23:18 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...	4.790	4.208	78406	62977	1.544	1.850
2)	SA Decachlor...	0.000	9.473	0	45915	N.D.	2.369 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.682f	0	68966	N.D.	82.351 #
6)	L1 AR-1016-4	0.000	5.727f	0	16759	N.D.	26.506 #
13)	L3 AR-1232-3	0.000	5.682f	0	68966	N.D.	208.164 #
14)	L3 AR-1232-4	0.000	5.779f	0	55648	N.D.	190.975 #
18)	L4 AR-1242-3	0.000	5.682f	0	68966	N.D.	112.409 #
19)	L4 AR-1242-4	0.000	5.779f	0	55648	N.D.	94.561 #
20)	L4 AR-1242-5	0.000	6.288f	0	69343	N.D.	98.822 #
22)	L5 AR-1248-2	0.000	5.727f	0	16759	N.D.	20.157 #
23)	L5 AR-1248-3	0.000	5.779f	0	55648	N.D.	63.771 #
26)	L6 AR-1254-1	0.000	6.288f	0	69343	N.D.	47.044 #
27)	L6 AR-1254-2	7.234	0.000	207577	0	74.188	N.D. #
29)	L6 AR-1254-4	7.918	0.000	384.8E6	0	186533.754	N.D. #
30)	L6 AR-1254-5	8.321	7.558	99718	59458	42.150	31.759
31)	L7 AR-1260-1	0.000	7.024	0	93059	N.D.	65.140 #
32)	L7 AR-1260-2	0.000	7.240f	0	124782	N.D.	74.314 #
33)	L7 AR-1260-3	0.000	7.373	0	26549	N.D.	16.819 #
34)	L7 AR-1260-4	0.000	7.847	0	35364	N.D.	31.967 #
35)	L7 AR-1260-5	8.947	8.095	120662	158969	30.116	62.456 #
36)	L8 AR-1262-1	0.000	7.558	0	59458	N.D.	62.337 #
37)	L8 AR-1262-2	8.947	8.095	120662	158969	24.889	53.779 #
38)	L8 AR-1262-3	9.242	8.377	120135	257929	35.803	206.608 #
39)	L8 AR-1262-4	9.333	8.442	250575	327868	96.156	147.504 #
40)	L8 AR-1262-5	9.963	8.935	115658	70163	67.906	69.952
41)	L9 AR-1268-1	9.242	8.377	120135	257929	19.966	74.416 #
42)	L9 AR-1268-2	9.333	8.442	250575	327868	44.197	103.960 #
43)	L9 AR-1268-3	0.000	8.642	0	15882	N.D.	5.875 #
44)	L9 AR-1268-4	9.963	8.935	115658	70163	60.957	61.987
45)	L9 AR-1268-5	10.349	9.224	251425	86549	16.395	11.231 #

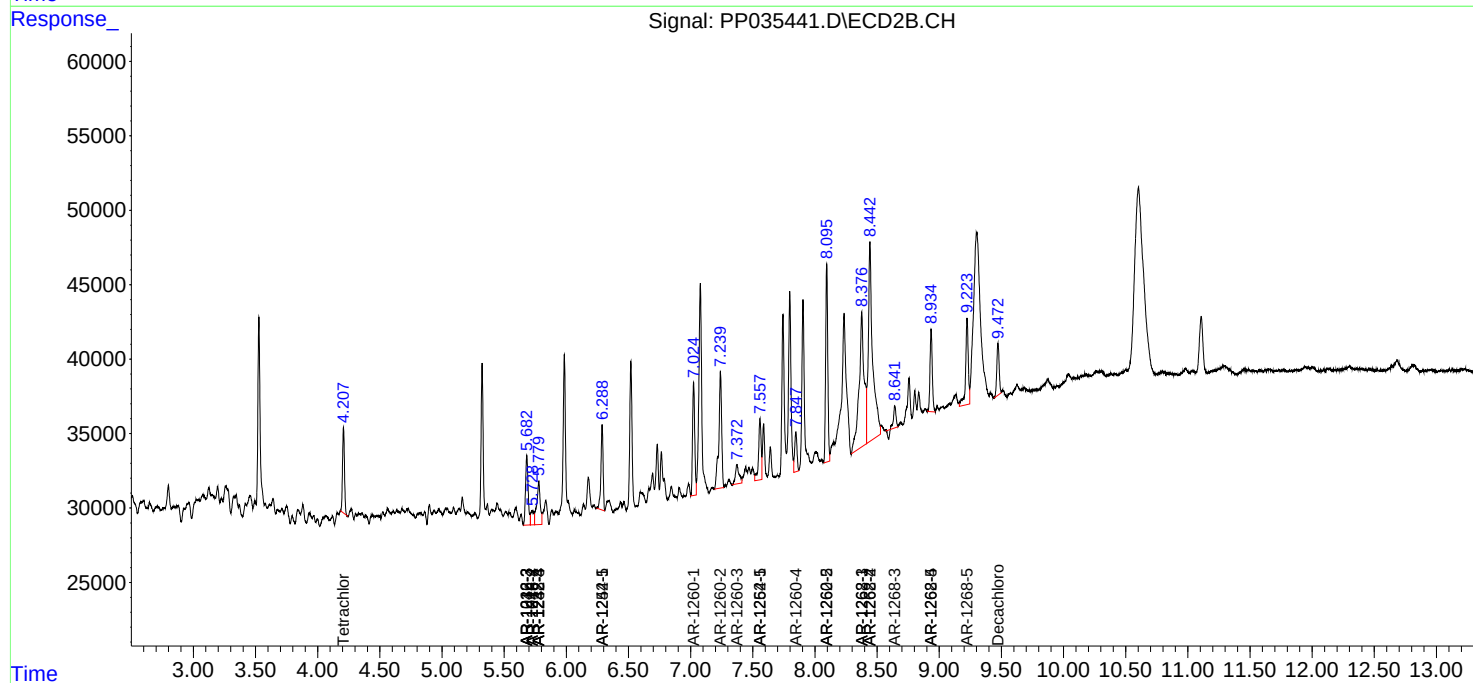
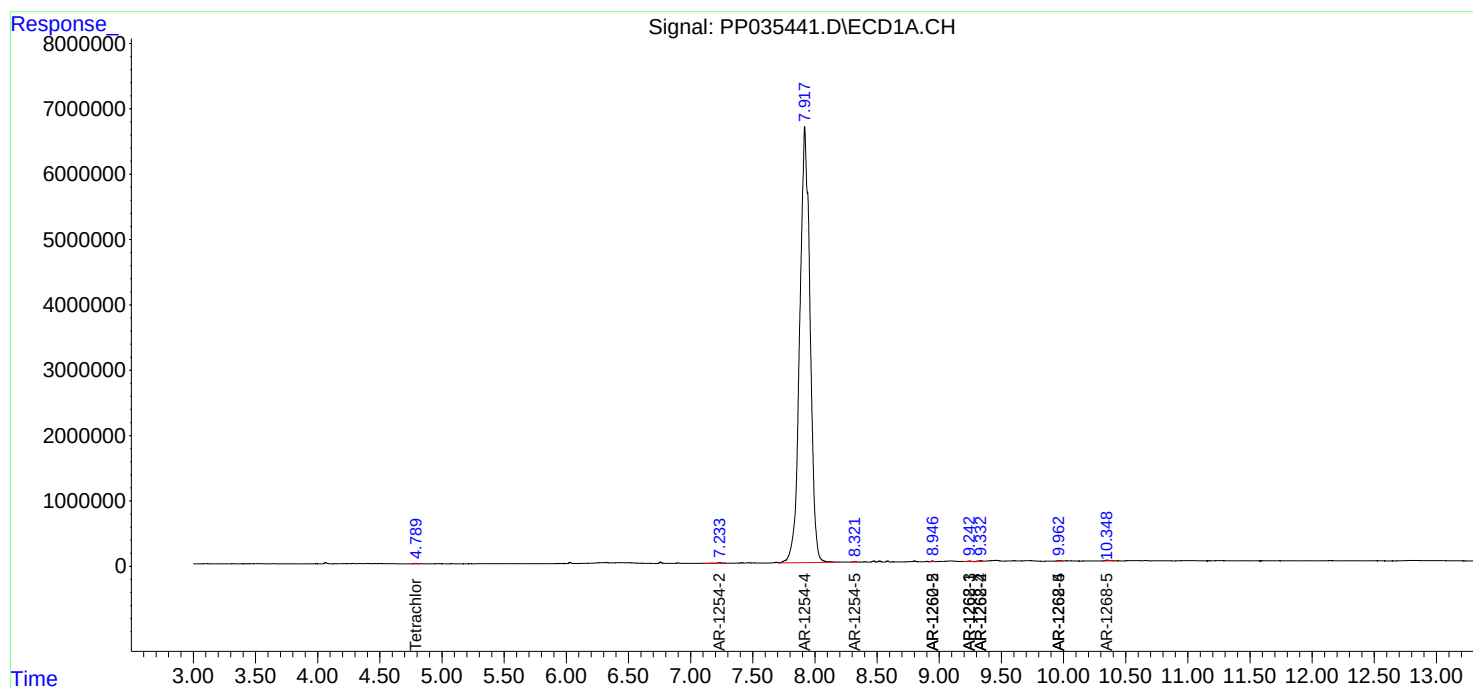
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

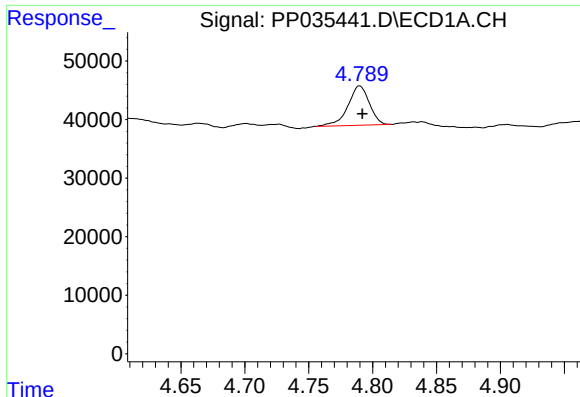
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
Data File : PP035441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 16:17
Operator : DD\AJ
Sample : M2205-05 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 16:28:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 30 07:23:18 2021
Response via : Initial Calibration
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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

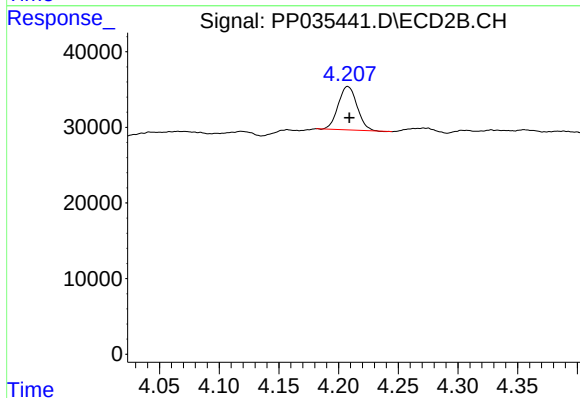




#1 Tetrachloro-m-xylene

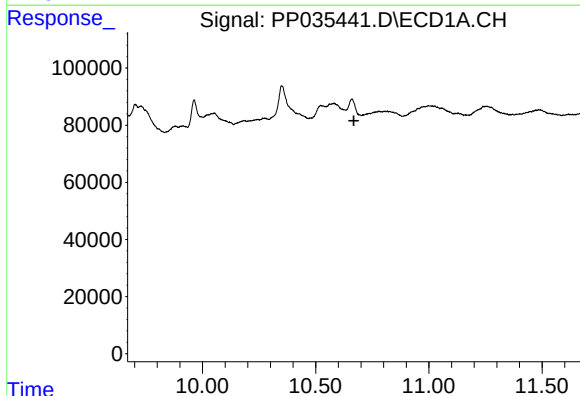
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 78406
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



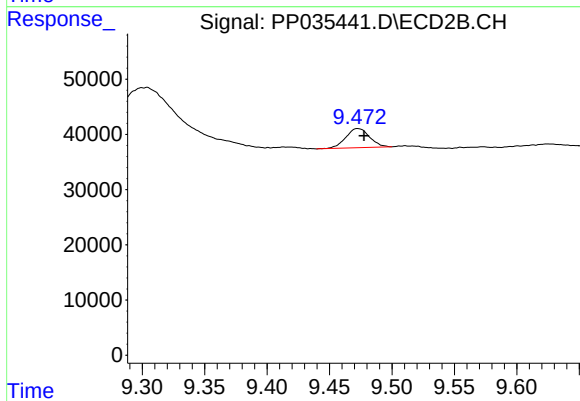
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 62977
Conc: 1.85 ng/ml



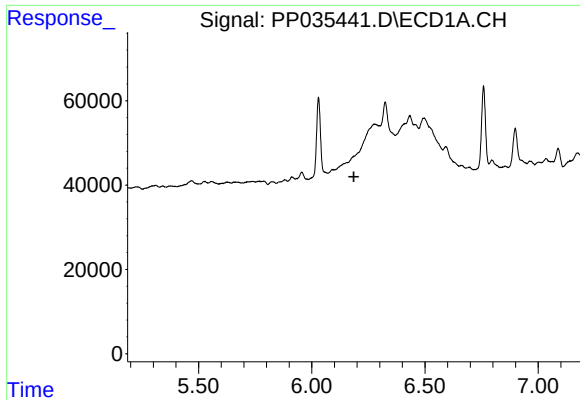
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.668 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

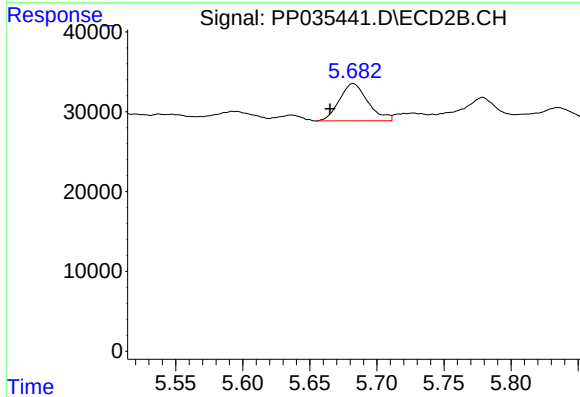
R.T.: 9.473 min
Delta R.T.: -0.005 min
Response: 45915
Conc: 2.37 ng/ml



#5 AR-1016-3

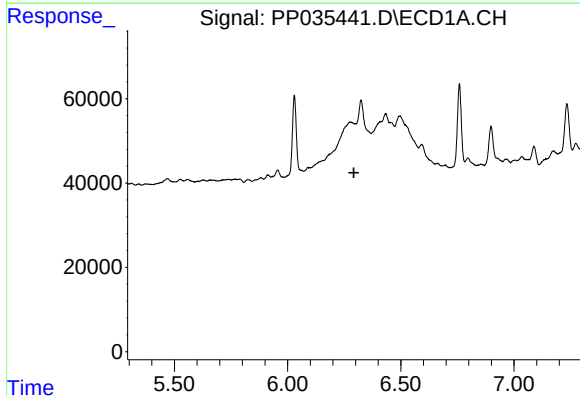
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



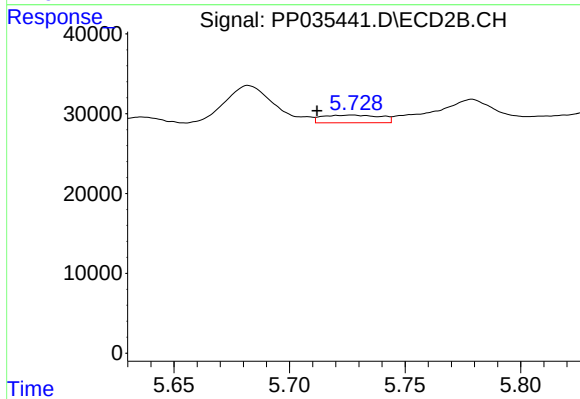
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.017 min
Response: 68966
Conc: 82.35 ng/ml



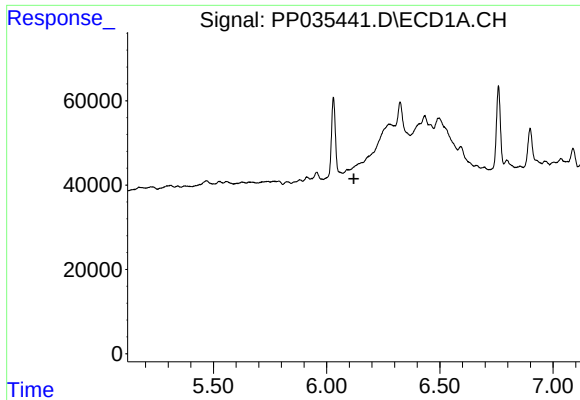
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#6 AR-1016-4

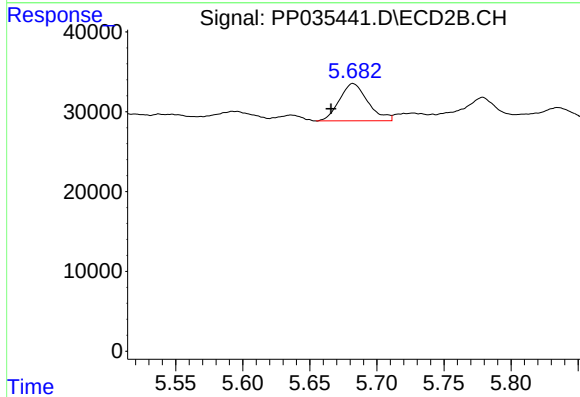
R.T.: 5.727 min
Delta R.T.: 0.015 min
Response: 16759
Conc: 26.51 ng/ml



#13 AR-1232-3

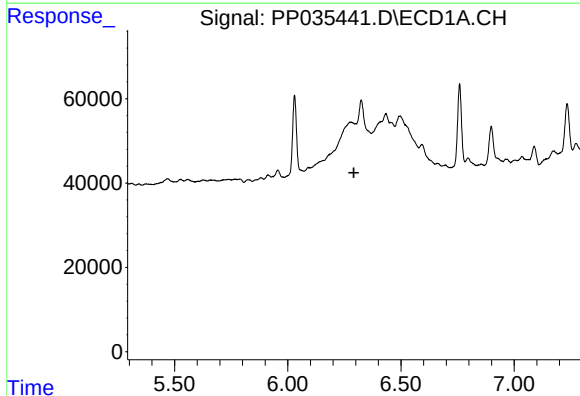
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



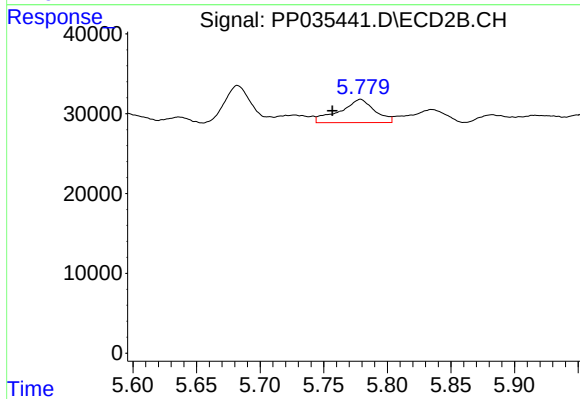
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.016 min
Response: 68966
Conc: 208.16 ng/ml



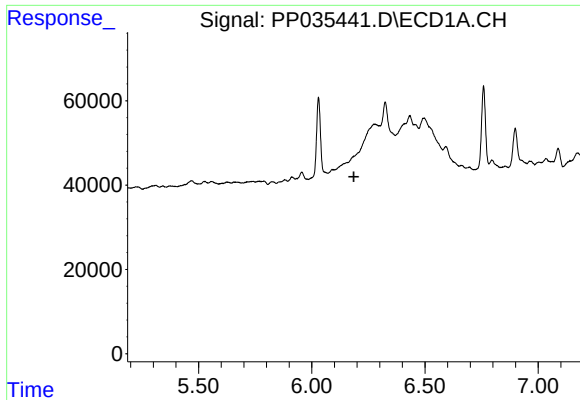
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#14 AR-1232-4

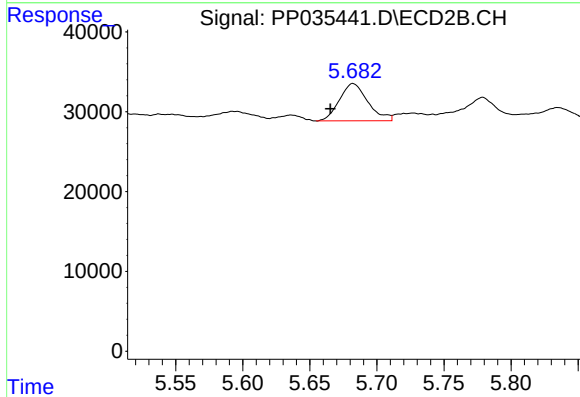
R.T.: 5.779 min
Delta R.T.: 0.022 min
Response: 55648
Conc: 190.97 ng/ml



#18 AR-1242-3

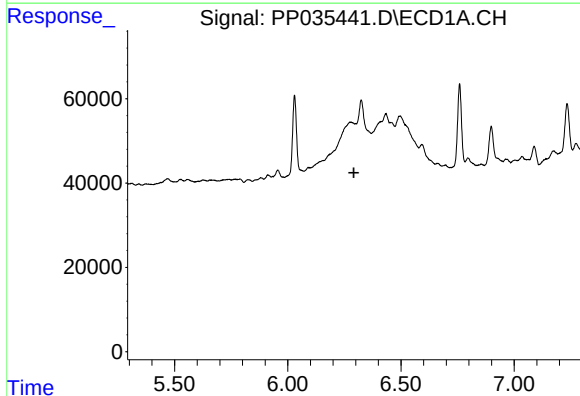
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



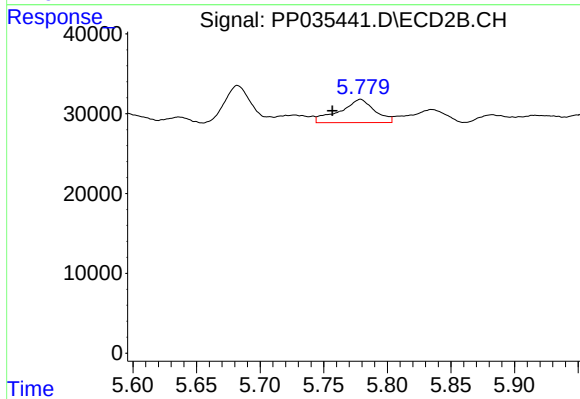
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.017 min
Response: 68966
Conc: 112.41 ng/ml



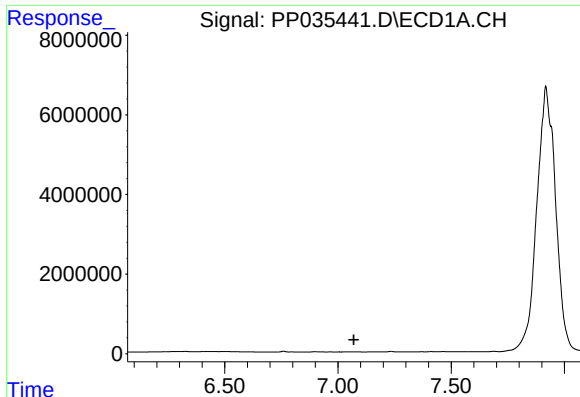
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#19 AR-1242-4

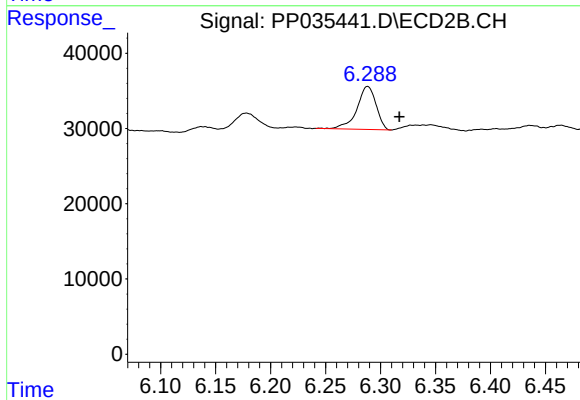
R.T.: 5.779 min
Delta R.T.: 0.022 min
Response: 55648
Conc: 94.56 ng/ml



#20 AR-1242-5

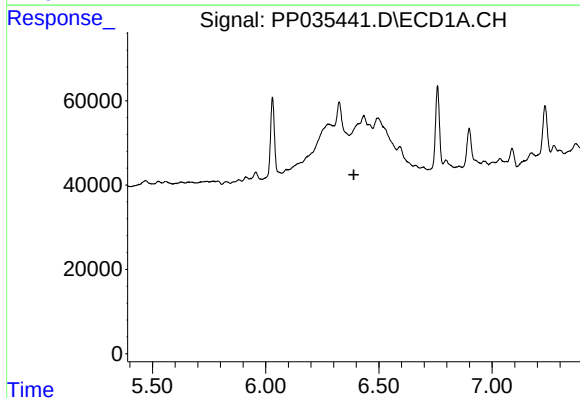
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



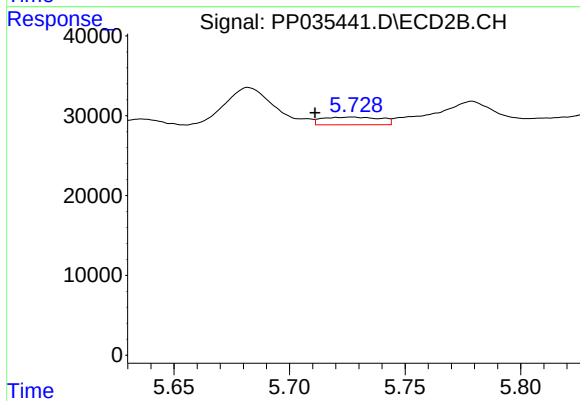
#20 AR-1242-5

R.T.: 6.288 min
Delta R.T.: -0.029 min
Response: 69343
Conc: 98.82 ng/ml



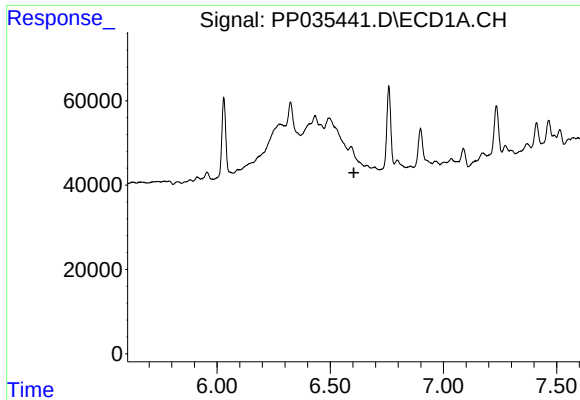
#22 AR-1248-2

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



#22 AR-1248-2

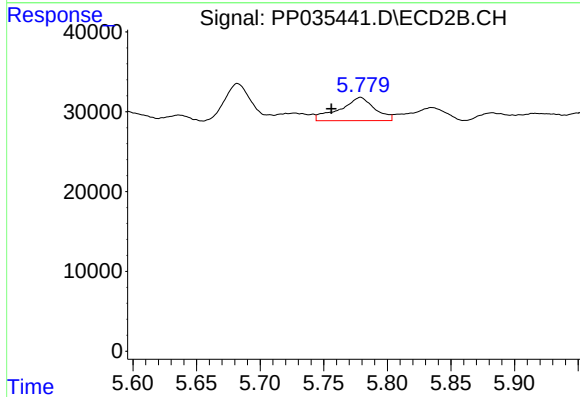
R.T.: 5.727 min
Delta R.T.: 0.016 min
Response: 16759
Conc: 20.16 ng/ml



#23 AR-1248-3

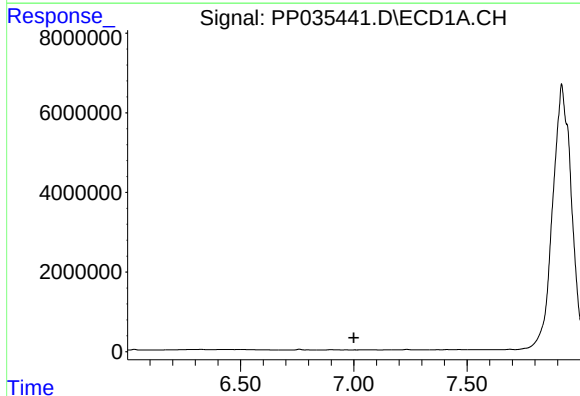
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



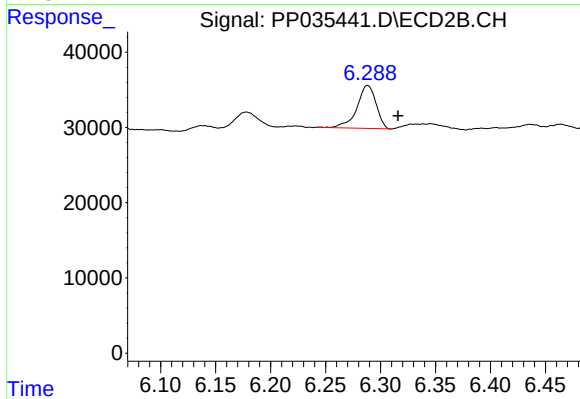
#23 AR-1248-3

R.T.: 5.779 min
Delta R.T.: 0.023 min
Response: 55648
Conc: 63.77 ng/ml



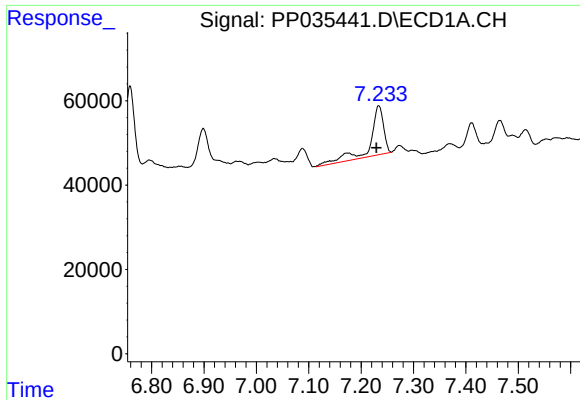
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#26 AR-1254-1

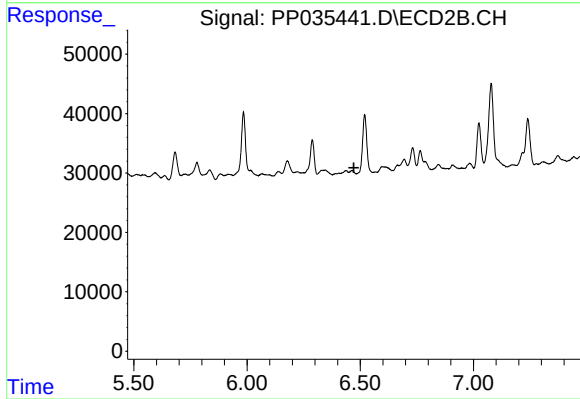
R.T.: 6.288 min
Delta R.T.: -0.028 min
Response: 69343
Conc: 47.04 ng/ml



#27 AR-1254-2

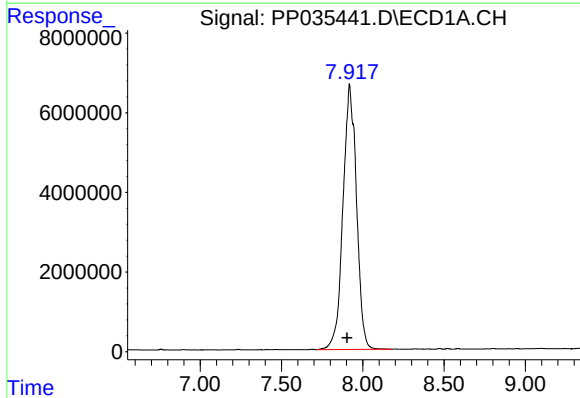
R.T.: 7.234 min
Delta R.T.: 0.005 min
Response: 207577
Conc: 74.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



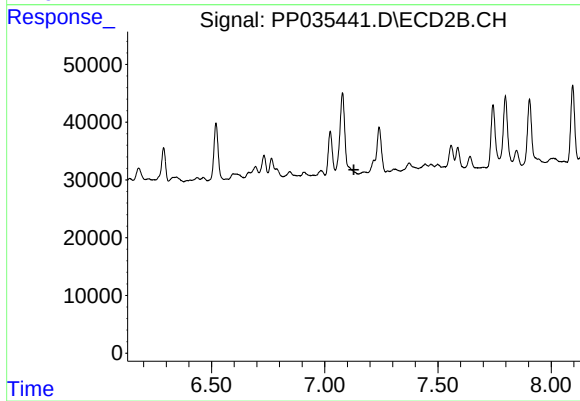
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



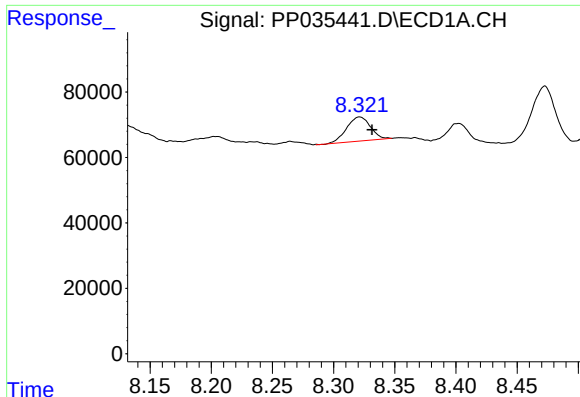
#29 AR-1254-4

R.T.: 7.918 min
Delta R.T.: 0.013 min
Response: 384765677
Conc: 186533.75 ng/ml



#29 AR-1254-4

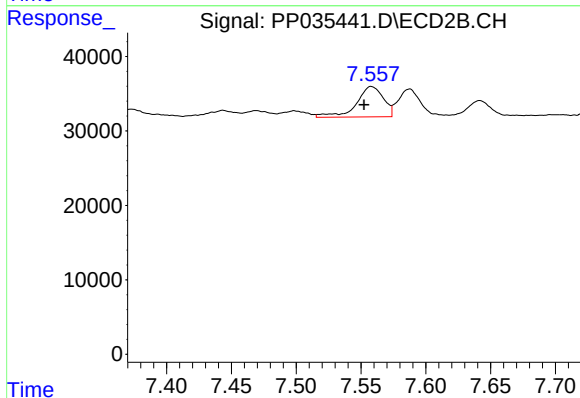
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#30 AR-1254-5

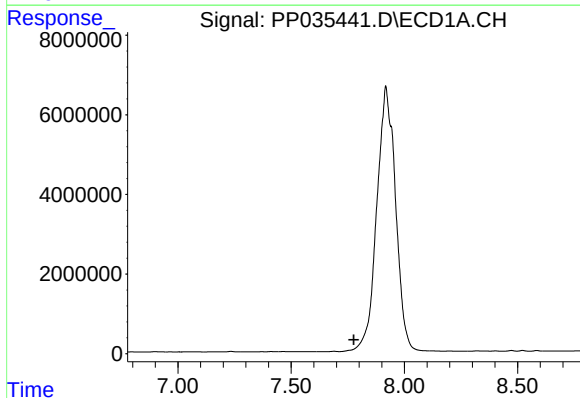
R.T.: 8.321 min
Delta R.T.: -0.010 min
Response: 99718
Conc: 42.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



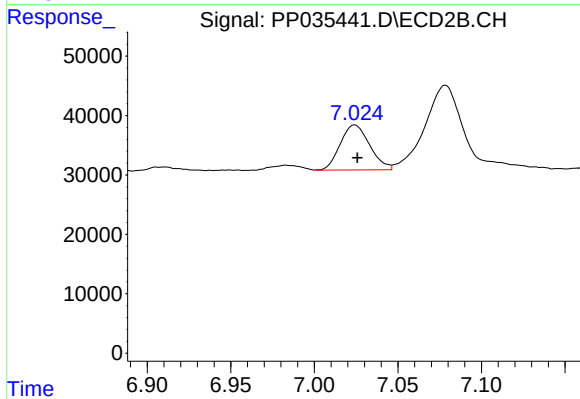
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: 0.006 min
Response: 59458
Conc: 31.76 ng/ml



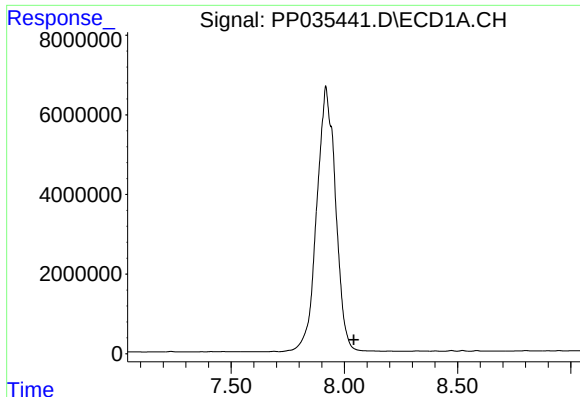
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.777 min
Response: 0
Conc: N.D.



#31 AR-1260-1

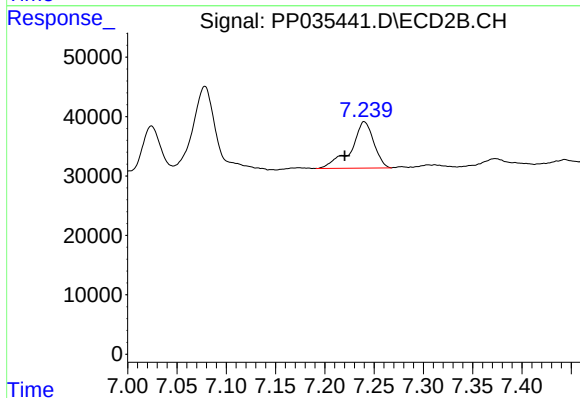
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 93059
Conc: 65.14 ng/ml



#32 AR-1260-2

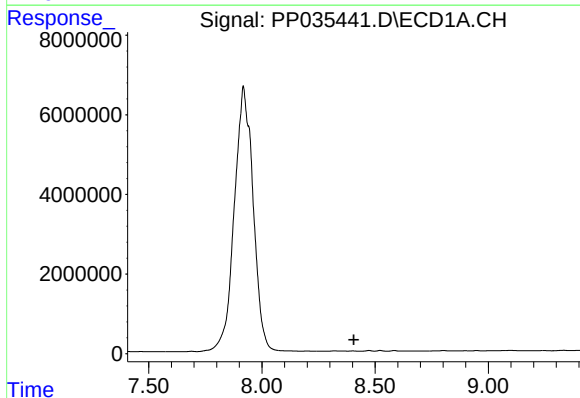
R.T.: 0.000 min
Exp R.T.: 8.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



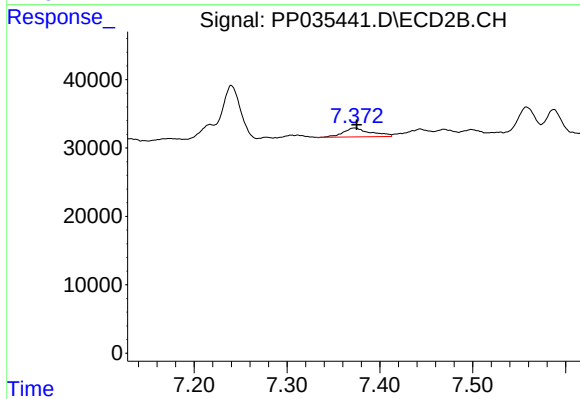
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: 0.020 min
Response: 124782
Conc: 74.31 ng/ml



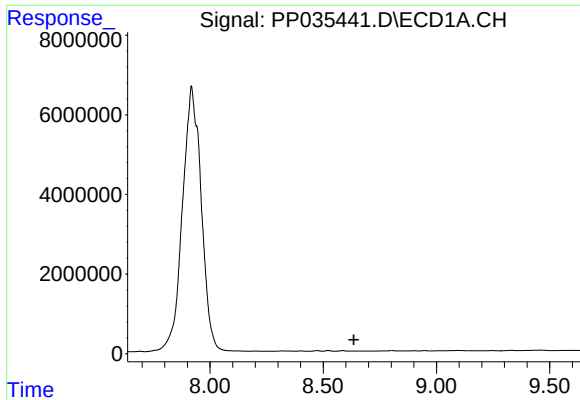
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.



#33 AR-1260-3

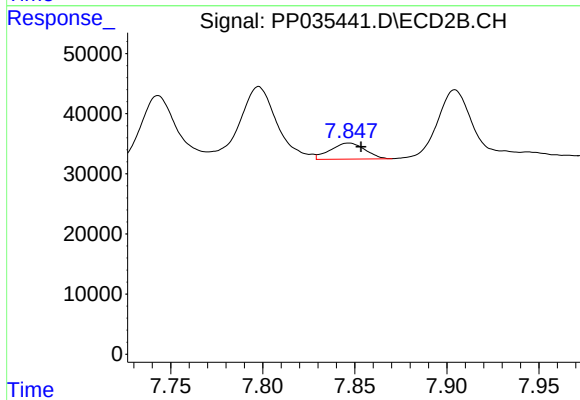
R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 26549
Conc: 16.82 ng/ml



#34 AR-1260-4

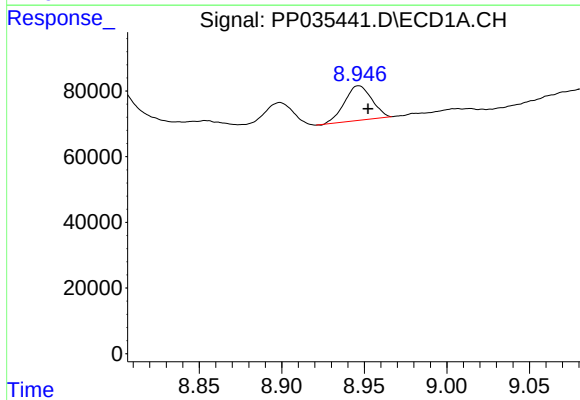
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



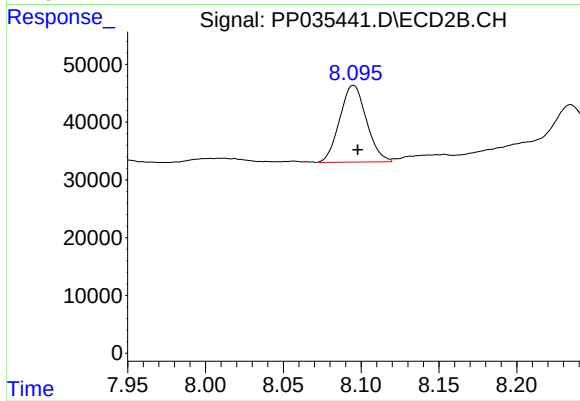
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 35364
Conc: 31.97 ng/ml



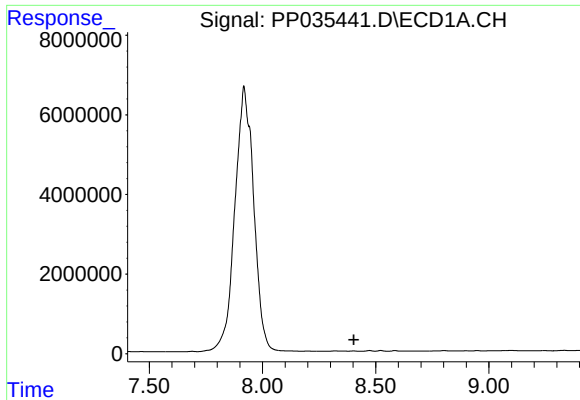
#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: -0.006 min
Response: 120662
Conc: 30.12 ng/ml



#35 AR-1260-5

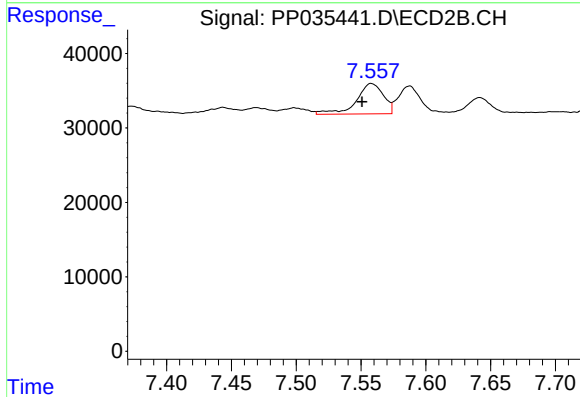
R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 158969
Conc: 62.46 ng/ml



#36 AR-1262-1

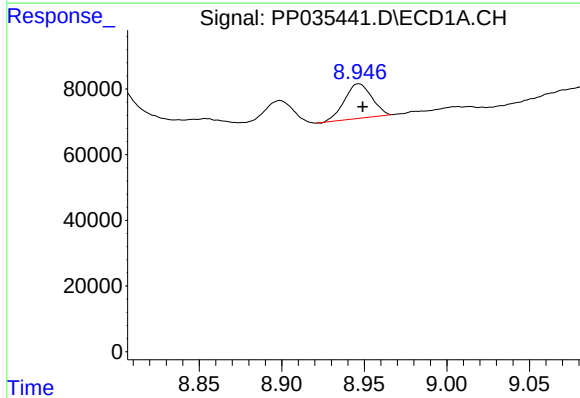
R.T.: 0.000 min
Exp R.T.: 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



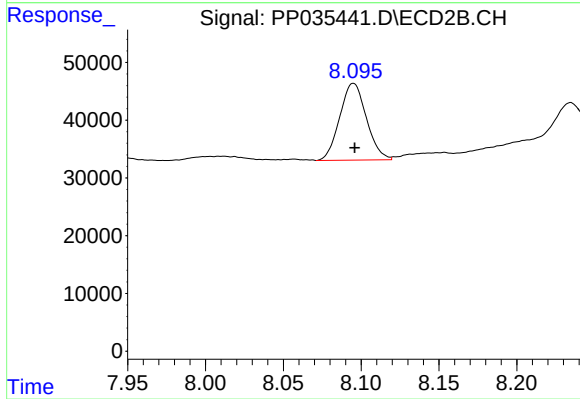
#36 AR-1262-1

R.T.: 7.558 min
Delta R.T.: 0.007 min
Response: 59458
Conc: 62.34 ng/ml



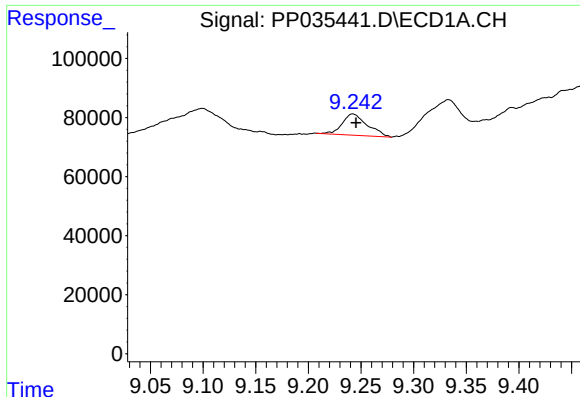
#37 AR-1262-2

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 120662
Conc: 24.89 ng/ml



#37 AR-1262-2

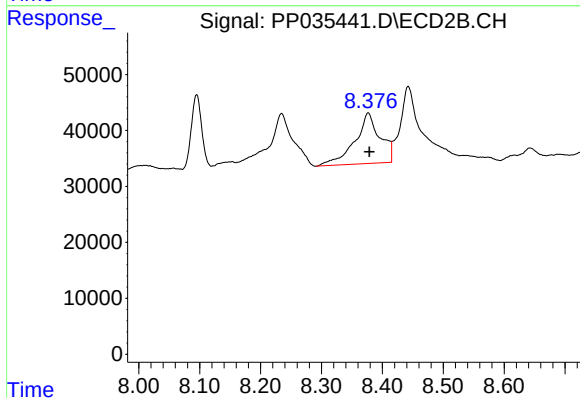
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 158969
Conc: 53.78 ng/ml



#38 AR-1262-3

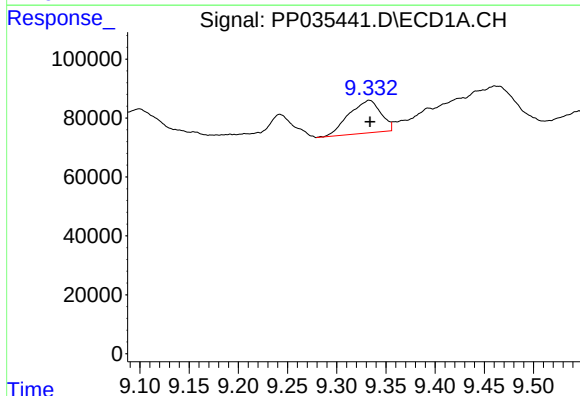
R.T.: 9.242 min
Delta R.T.: -0.003 min
Response: 120135
Conc: 35.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



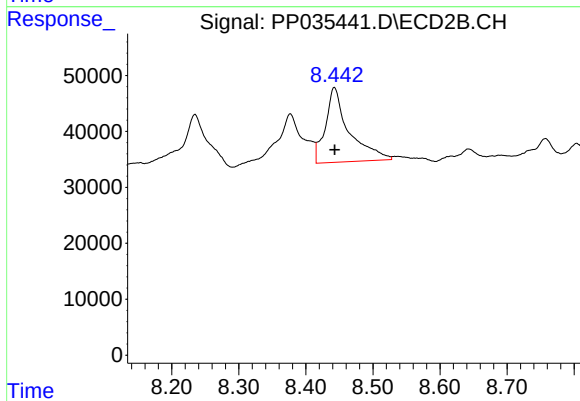
#38 AR-1262-3

R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 257929
Conc: 206.61 ng/ml



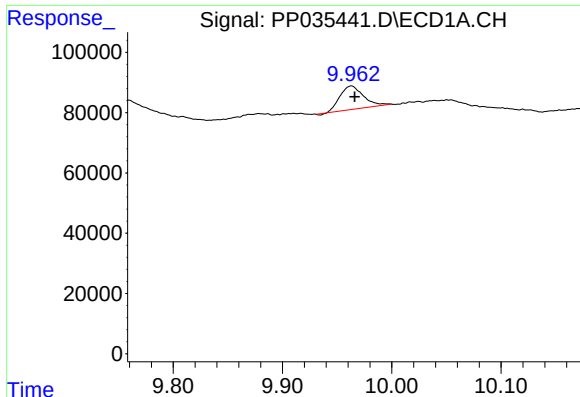
#39 AR-1262-4

R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 250575
Conc: 96.16 ng/ml



#39 AR-1262-4

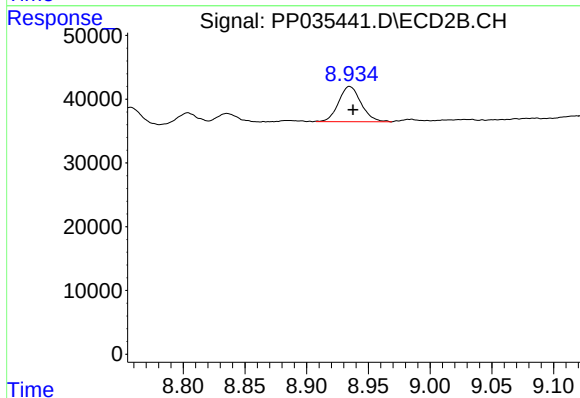
R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 327868
Conc: 147.50 ng/ml



#40 AR-1262-5

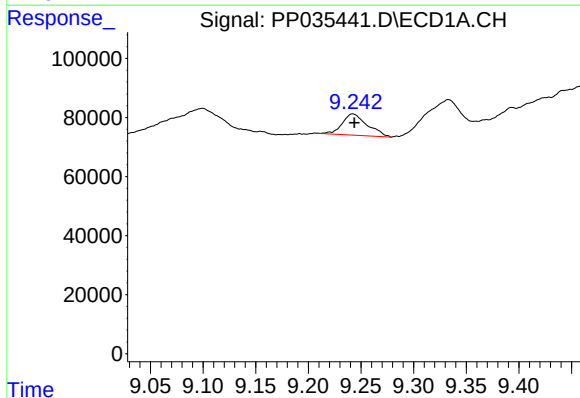
R.T.: 9.963 min
Delta R.T.: -0.003 min
Response: 115658
Conc: 67.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



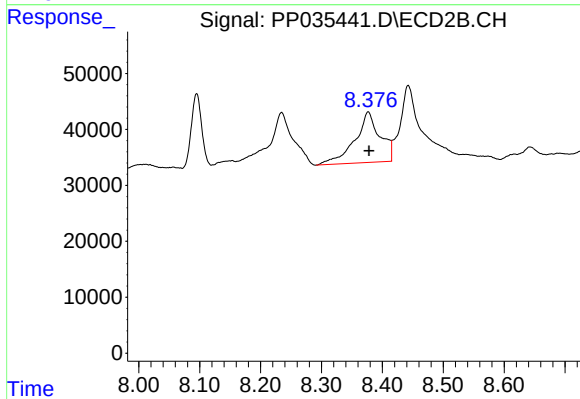
#40 AR-1262-5

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 70163
Conc: 69.95 ng/ml



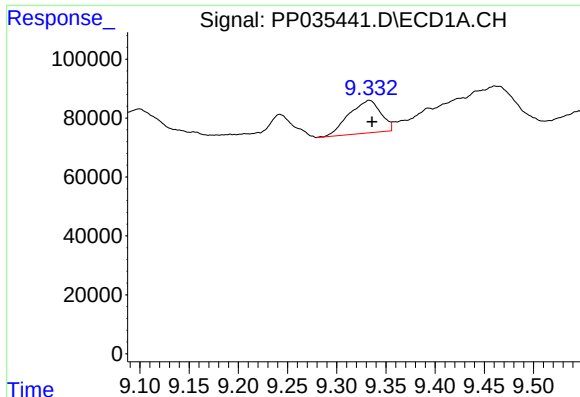
#41 AR-1268-1

R.T.: 9.242 min
Delta R.T.: -0.002 min
Response: 120135
Conc: 19.97 ng/ml



#41 AR-1268-1

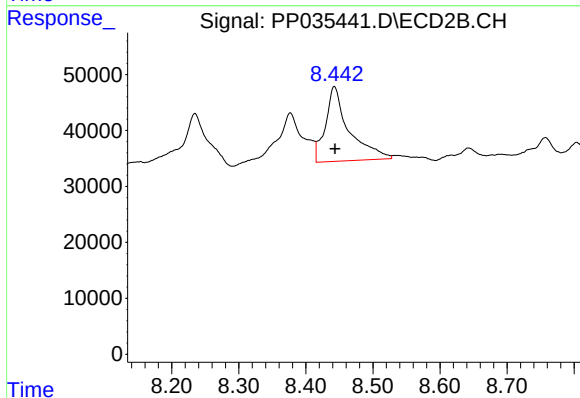
R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 257929
Conc: 74.42 ng/ml



#42 AR-1268-2

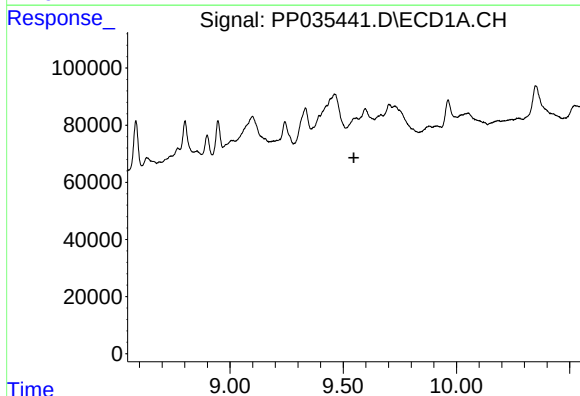
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 250575
Conc: 44.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



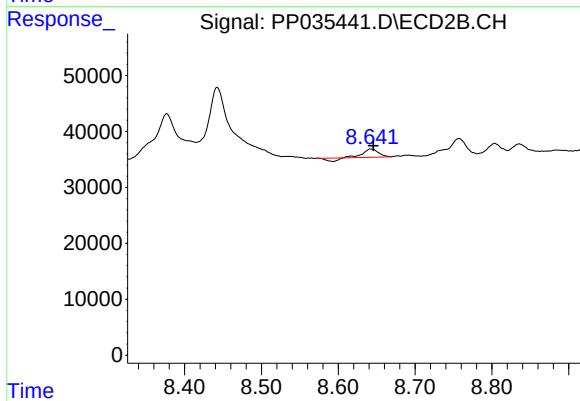
#42 AR-1268-2

R.T.: 8.442 min
Delta R.T.: -0.001 min
Response: 327868
Conc: 103.96 ng/ml



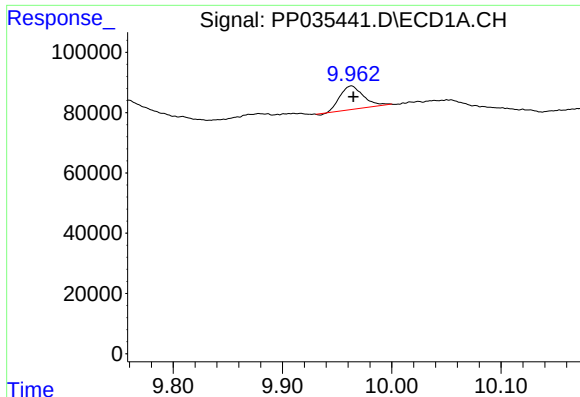
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.



#43 AR-1268-3

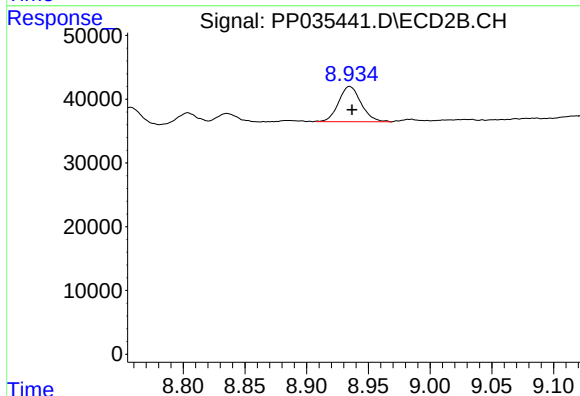
R.T.: 8.642 min
Delta R.T.: -0.003 min
Response: 15882
Conc: 5.88 ng/ml



#44 AR-1268-4

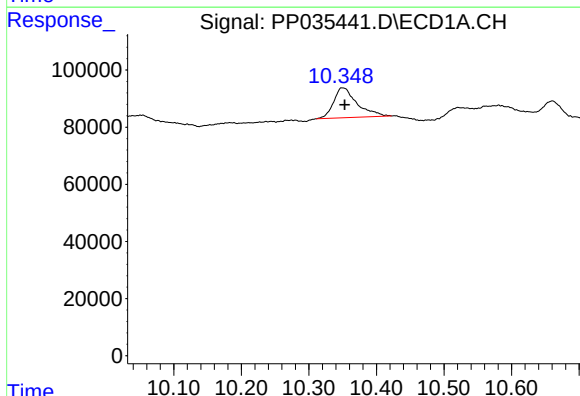
R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 115658
Conc: 60.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



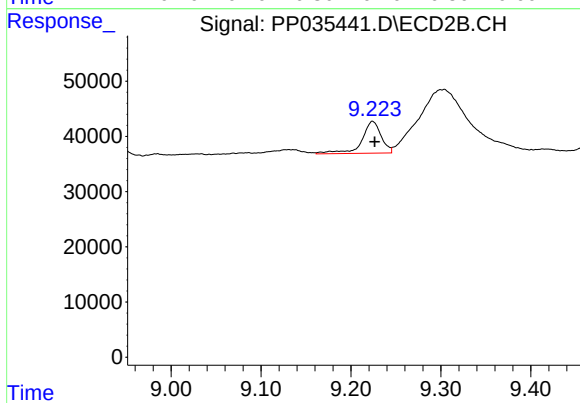
#44 AR-1268-4

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 70163
Conc: 61.99 ng/ml



#45 AR-1268-5

R.T.: 10.349 min
Delta R.T.: -0.004 min
Response: 251425
Conc: 16.39 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 86549
Conc: 11.23 ng/ml