

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 15:10
 Operator : DD\AJ
 Sample : M2190-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 16:04:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.838	4.238	1796125	1126403	22.174	21.572
2)	SA Decachlor...	10.737	9.515	1760677	646706	24.650	23.423
Target Compounds							
3)	L1 AR-1016-1	0.000	5.505	0	43985	N.D.	40.014 #
4)	L1 AR-1016-2	0.000	5.505	0	43985	N.D.	19.798 #
7)	L1 AR-1016-5	6.684f	0.000	120171	0	63.002	N.D. #
12)	L3 AR-1232-2	5.880f	5.505	117167	43985	136.392	52.107 #
14)	L3 AR-1232-4	0.000	5.814f	0	275988	N.D.	716.535 #
15)	L3 AR-1232-5	6.436	0.000	205458	0	389.478	N.D. #
16)	L4 AR-1242-1	0.000	5.505	0	43985	N.D.	54.534 #
17)	L4 AR-1242-2	0.000	5.505	0	43985	N.D.	26.883 #
19)	L4 AR-1242-4	0.000	5.814f	0	275988	N.D.	328.292 #
20)	L4 AR-1242-5	7.141f	6.354	301988	39402	218.749	47.102 #
21)	L5 AR-1248-1	0.000	5.505	0	43985	N.D.	66.974 #
22)	L5 AR-1248-2	6.436	0.000	205458	0	100.694	N.D. #
23)	L5 AR-1248-3	6.684f	5.814f	120171	275988	49.647	234.001 #
24)	L5 AR-1248-4	7.060f	0.000	1179447	0	522.255	N.D. #
25)	L5 AR-1248-5	7.141f	0.000	301988	0	127.878	N.D. #
26)	L6 AR-1254-1	7.060	6.354	1179447	39402	434.469	21.226 #
27)	L6 AR-1254-2	7.286	0.000	549699	0	132.915	N.D. #
28)	L6 AR-1254-3	7.681f	0.000	81078	0	19.260	N.D. #
30)	L6 AR-1254-5	8.406f	7.584	216151	45363	63.985	21.940 #
31)	L7 AR-1260-1	7.823	0.000	94187	0	26.100	N.D. #
32)	L7 AR-1260-2	8.085	0.000	326623	0	81.550	N.D. #
33)	L7 AR-1260-3	8.453	0.000	69909	0	25.032	N.D. #
34)	L7 AR-1260-4	8.682	0.000	161231	0	48.292	N.D. #
35)	L7 AR-1260-5	8.999	8.131	58346	30062	9.313	9.955
36)	L8 AR-1262-1	8.453	7.584	69909	45363	16.461	47.227 #
37)	L8 AR-1262-2	8.999	8.131	58346	30062	8.145	9.185
39)	L8 AR-1262-4	9.378	0.000	40995	0	9.351	N.D. #
42)	L9 AR-1268-2	9.378	0.000	40995	0	4.374	N.D. #
45)	L9 AR-1268-5	10.424	0.000	81403	0	3.270	N.D. #

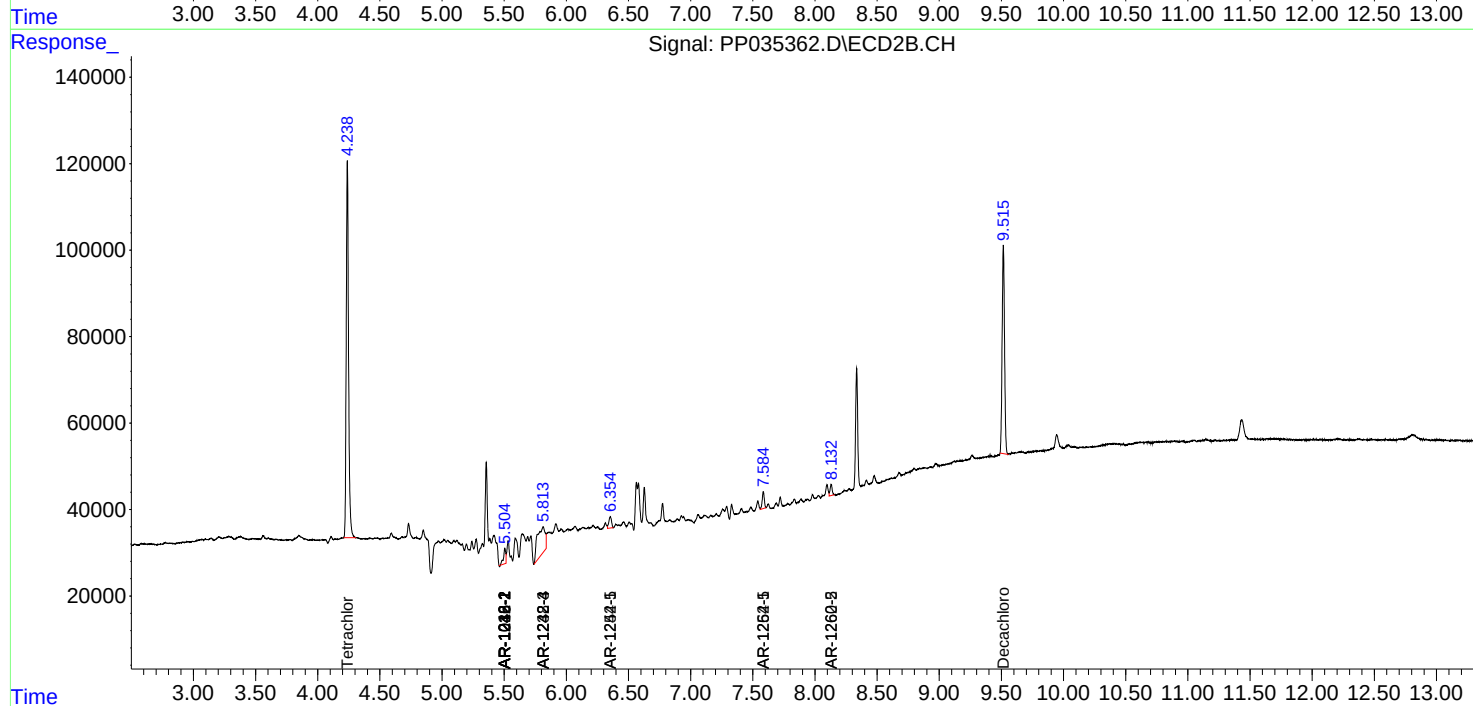
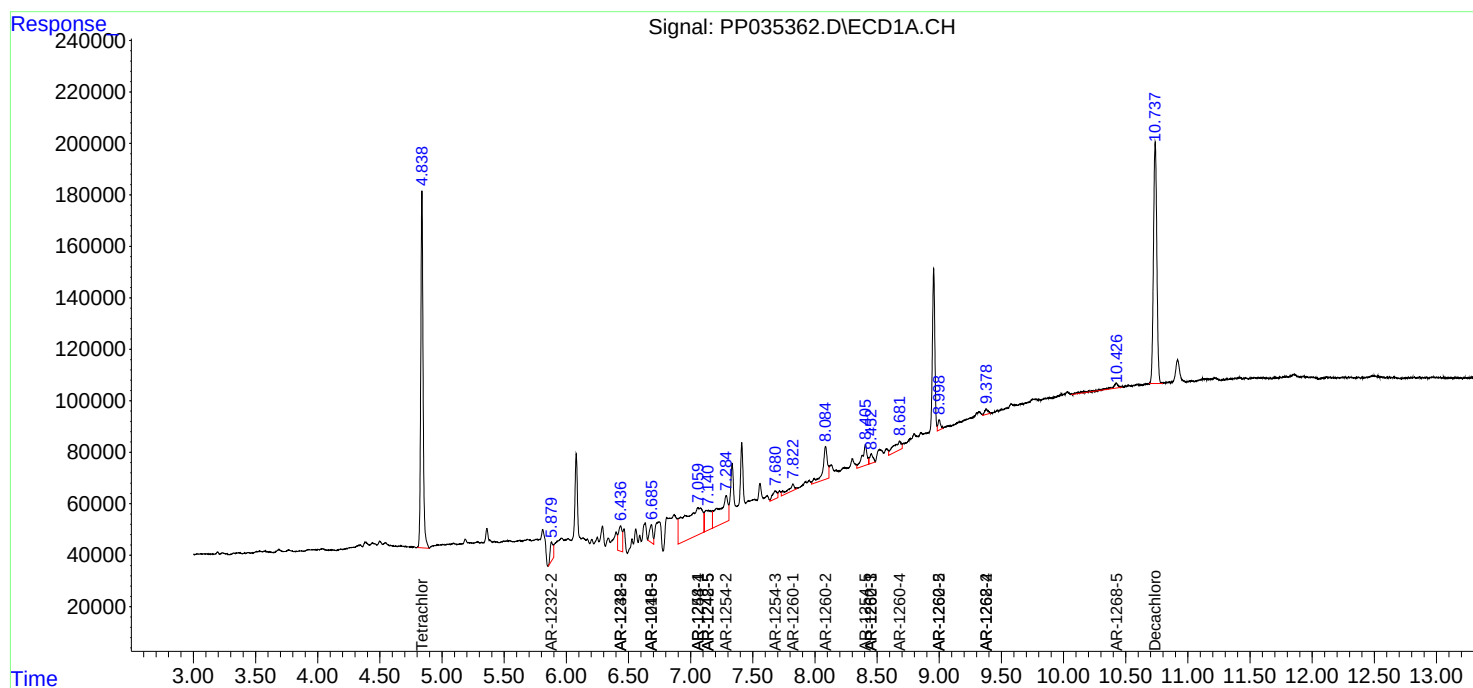
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

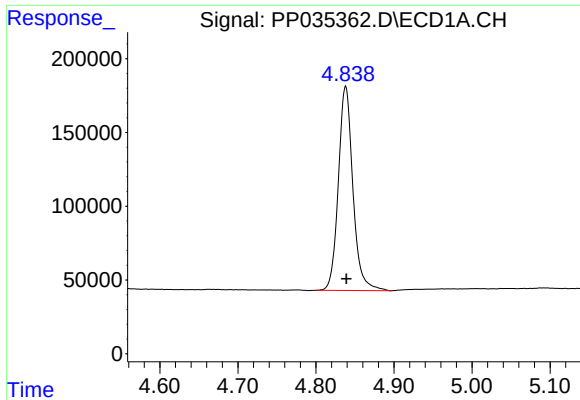
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 15:10
Operator : DD\AJ
Sample : M2190-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 16:04:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

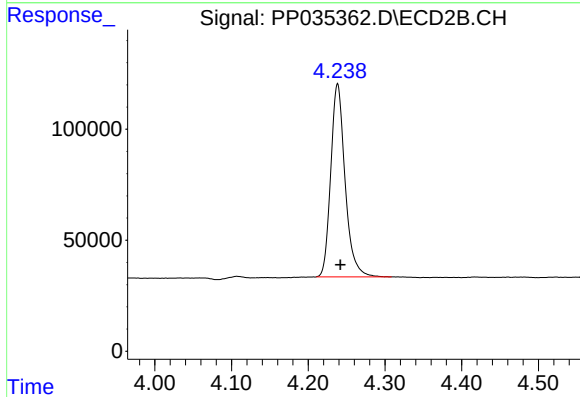




#1 Tetrachloro-m-xylene

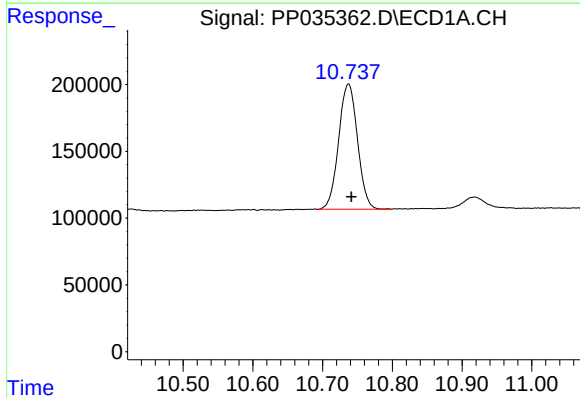
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1796125
Conc: 22.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



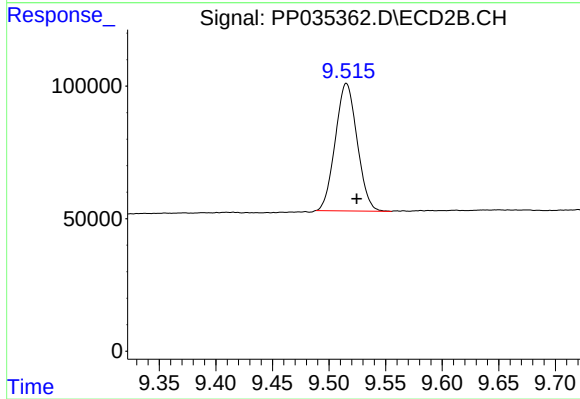
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: -0.004 min
Response: 1126403
Conc: 21.57 ng/ml



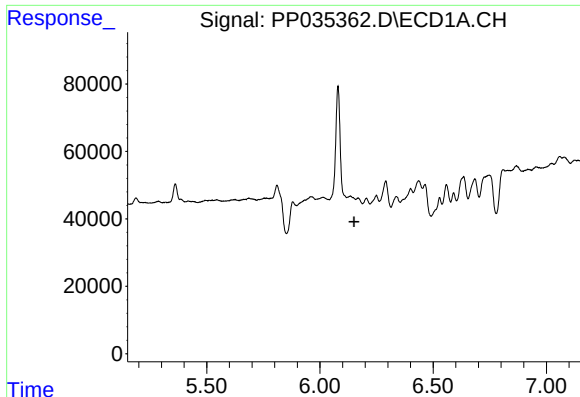
#2 Decachlorobiphenyl

R.T.: 10.737 min
Delta R.T.: -0.004 min
Response: 1760677
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

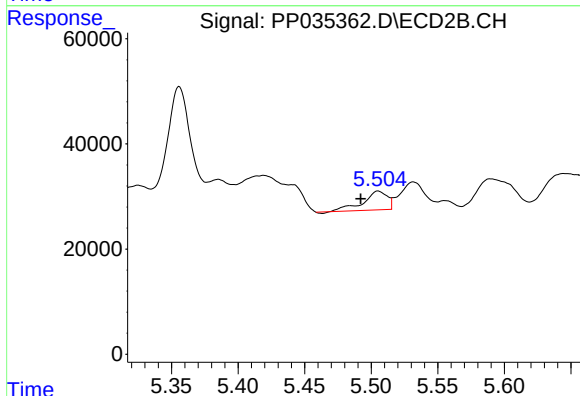
R.T.: 9.515 min
Delta R.T.: -0.009 min
Response: 646706
Conc: 23.42 ng/ml



#3 AR-1016-1

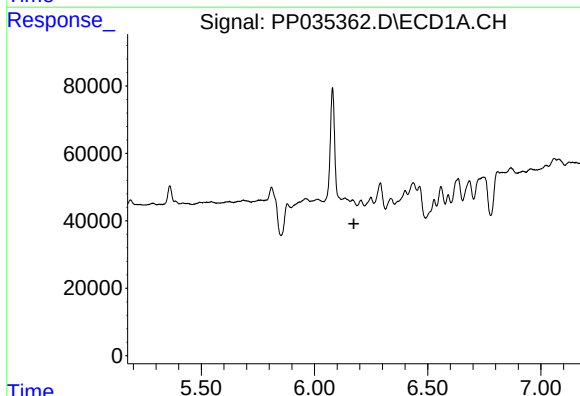
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



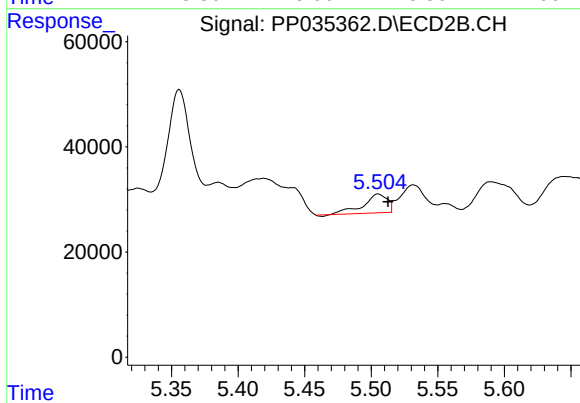
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: 0.013 min
Response: 43985
Conc: 40.01 ng/ml



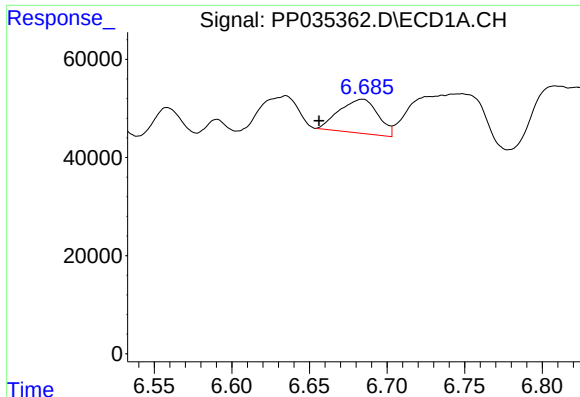
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#4 AR-1016-2

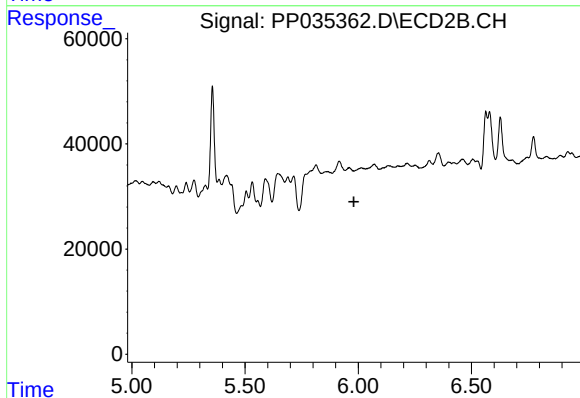
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 43985
Conc: 19.80 ng/ml



#7 AR-1016-5

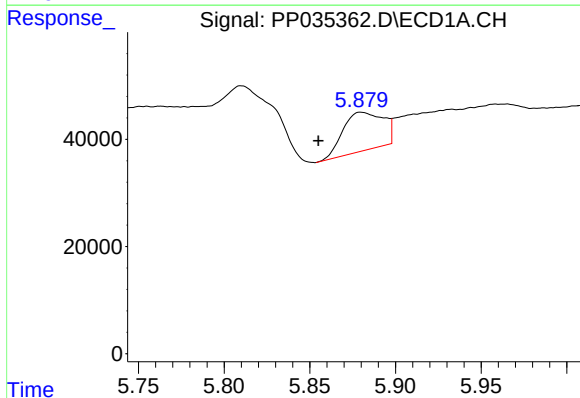
R.T.: 6.684 min
Delta R.T.: 0.028 min
Response: 120171
Conc: 63.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



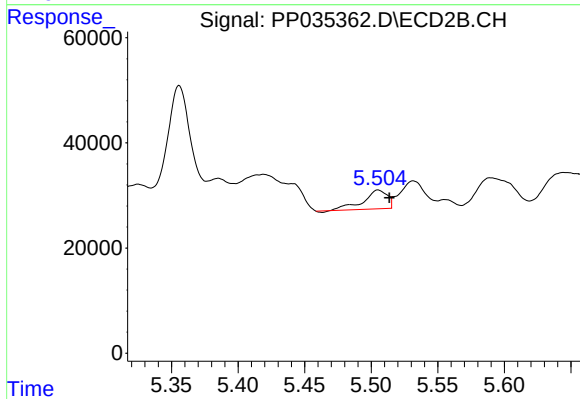
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.



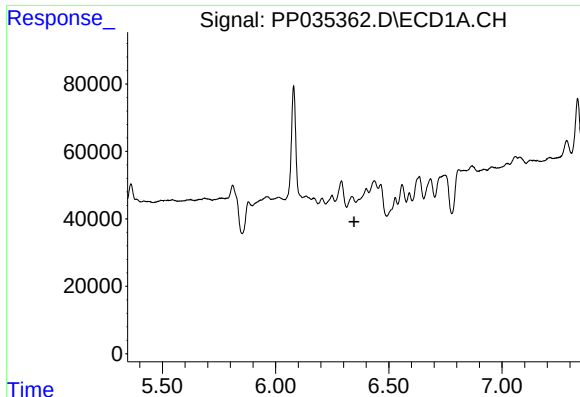
#12 AR-1232-2

R.T.: 5.880 min
Delta R.T.: 0.025 min
Response: 117167
Conc: 136.39 ng/ml



#12 AR-1232-2

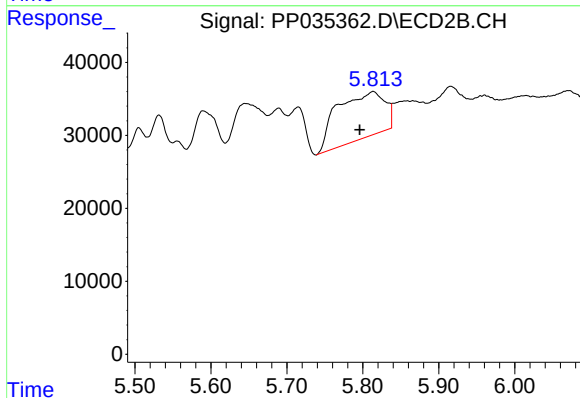
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 43985
Conc: 52.11 ng/ml



#14 AR-1232-4

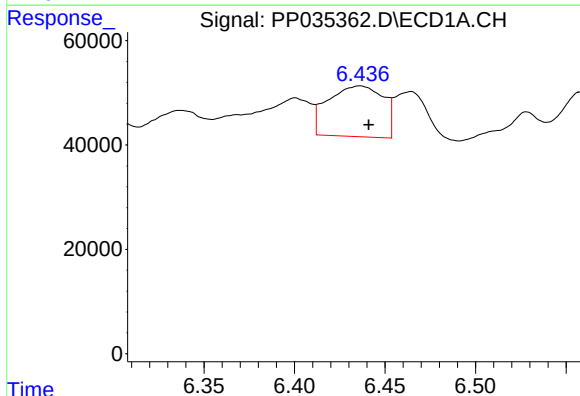
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



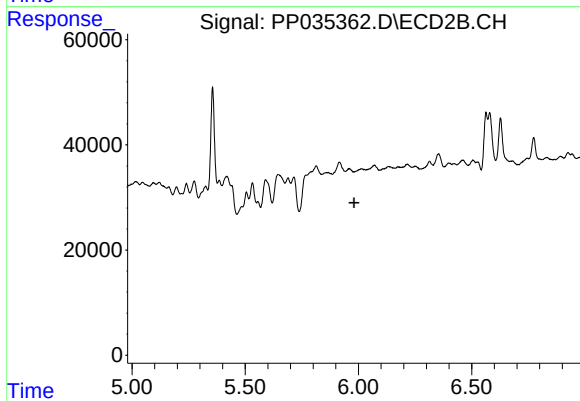
#14 AR-1232-4

R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 275988
Conc: 716.54 ng/ml



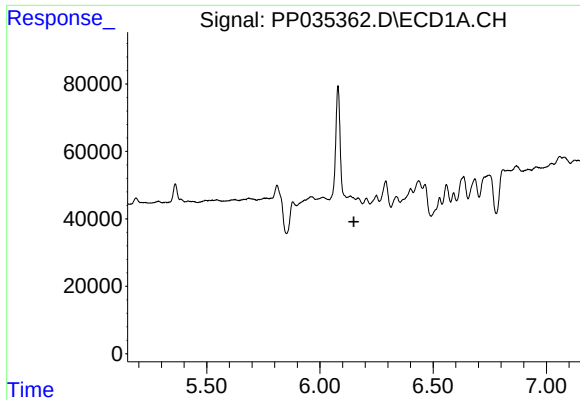
#15 AR-1232-5

R.T.: 6.436 min
Delta R.T.: -0.005 min
Response: 205458
Conc: 389.48 ng/ml



#15 AR-1232-5

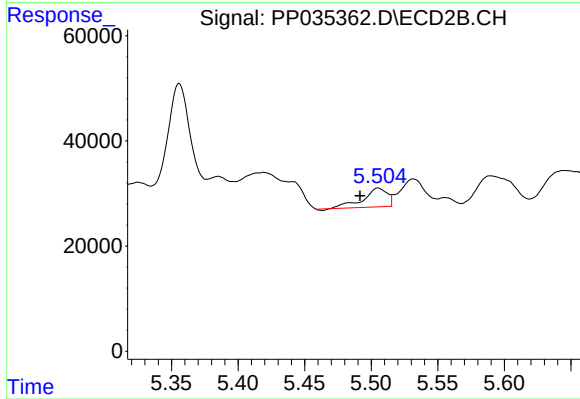
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#16 AR-1242-1

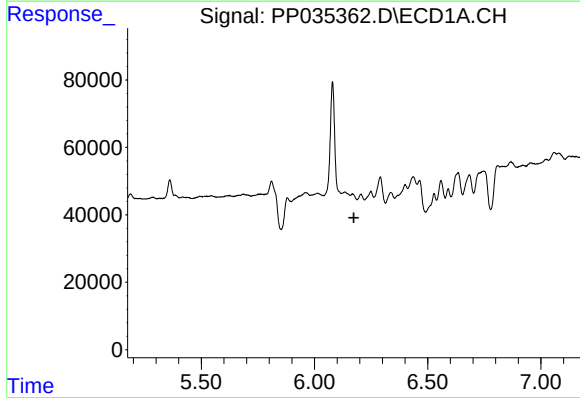
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



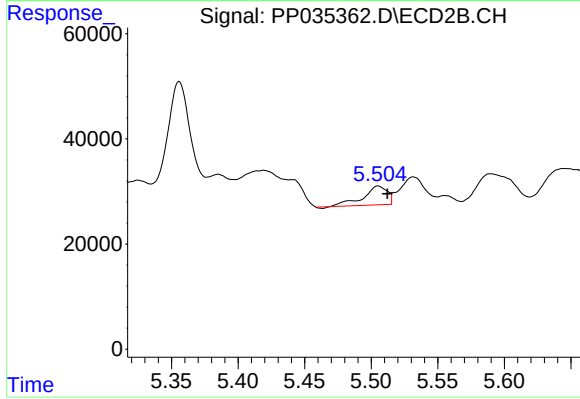
#16 AR-1242-1

R.T.: 5.505 min
Delta R.T.: 0.014 min
Response: 43985
Conc: 54.53 ng/ml



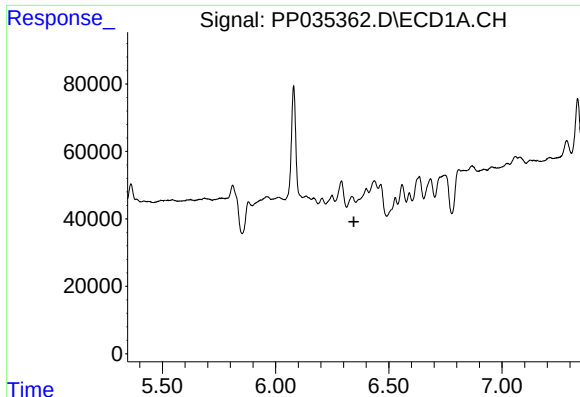
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#17 AR-1242-2

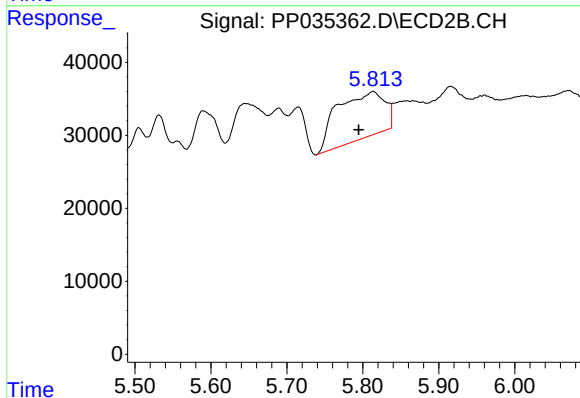
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 43985
Conc: 26.88 ng/ml



#19 AR-1242-4

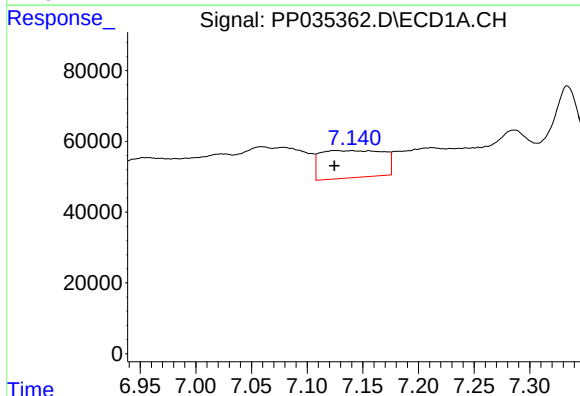
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



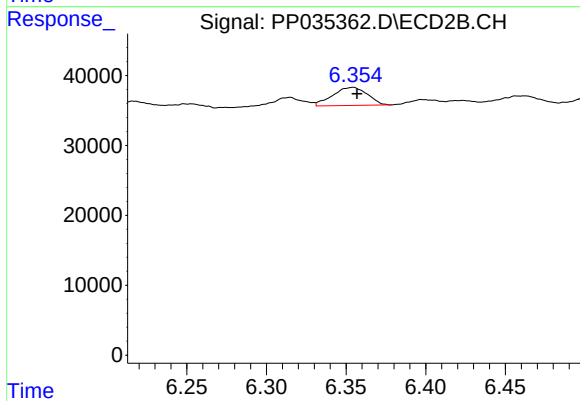
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: 0.019 min
Response: 275988
Conc: 328.29 ng/ml



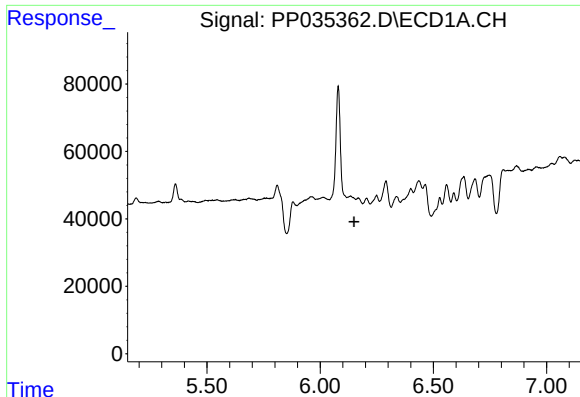
#20 AR-1242-5

R.T.: 7.141 min
Delta R.T.: 0.016 min
Response: 301988
Conc: 218.75 ng/ml



#20 AR-1242-5

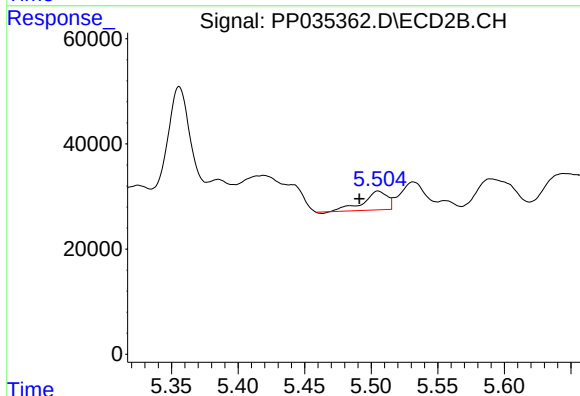
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 39402
Conc: 47.10 ng/ml



#21 AR-1248-1

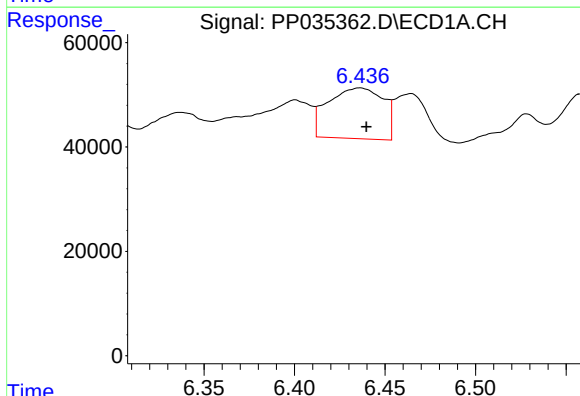
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



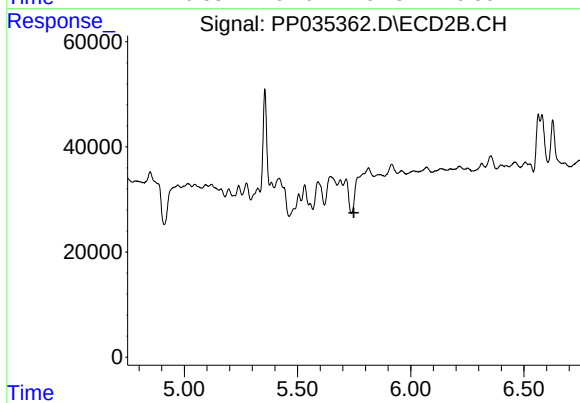
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.014 min
Response: 43985
Conc: 66.97 ng/ml



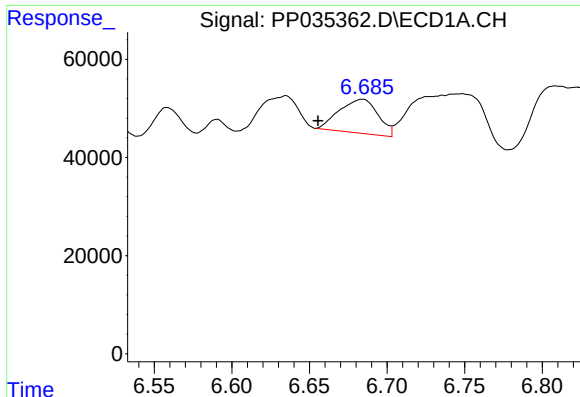
#22 AR-1248-2

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 205458
Conc: 100.69 ng/ml



#22 AR-1248-2

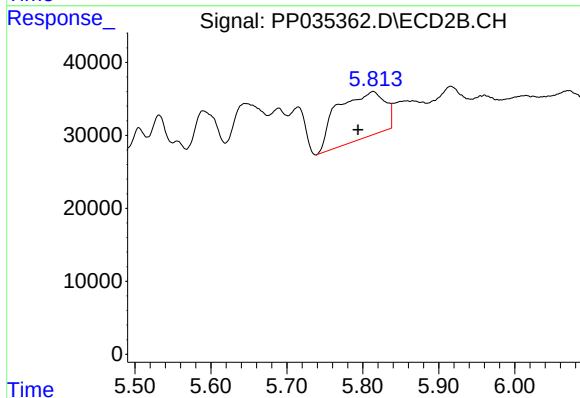
R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#23 AR-1248-3

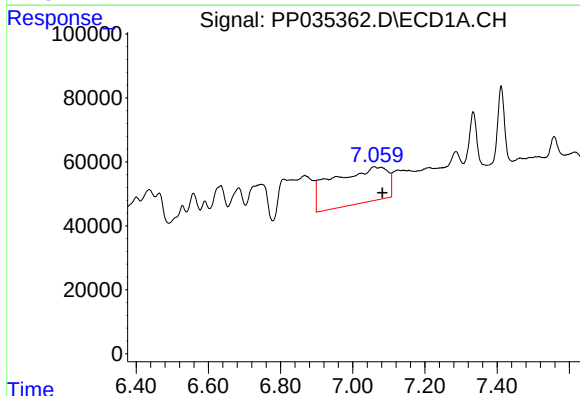
R.T.: 6.684 min
Delta R.T.: 0.029 min
Response: 120171
Conc: 49.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



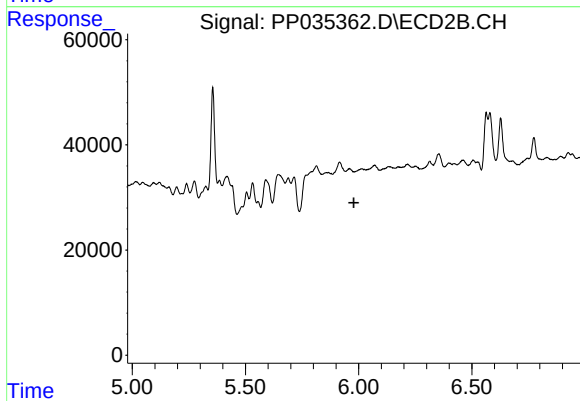
#23 AR-1248-3

R.T.: 5.814 min
Delta R.T.: 0.020 min
Response: 275988
Conc: 234.00 ng/ml



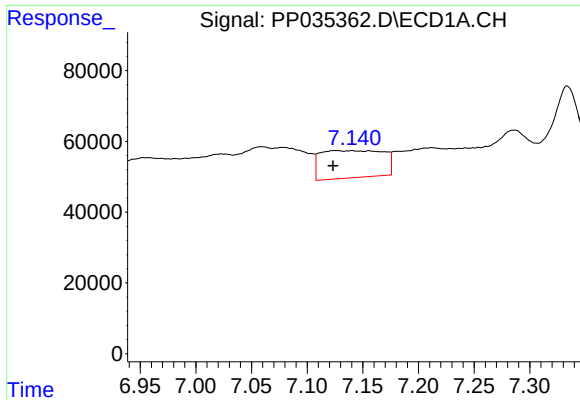
#24 AR-1248-4

R.T.: 7.060 min
Delta R.T.: -0.023 min
Response: 1179447
Conc: 522.26 ng/ml



#24 AR-1248-4

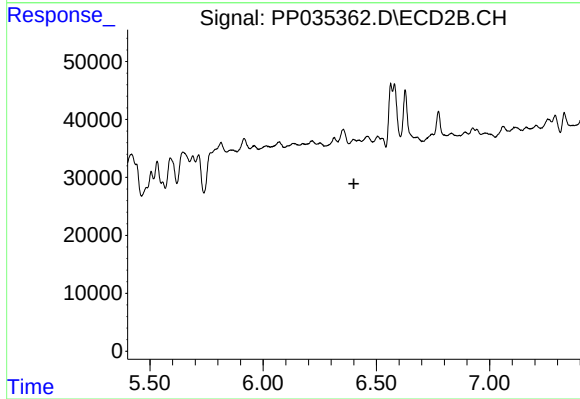
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.



#25 AR-1248-5

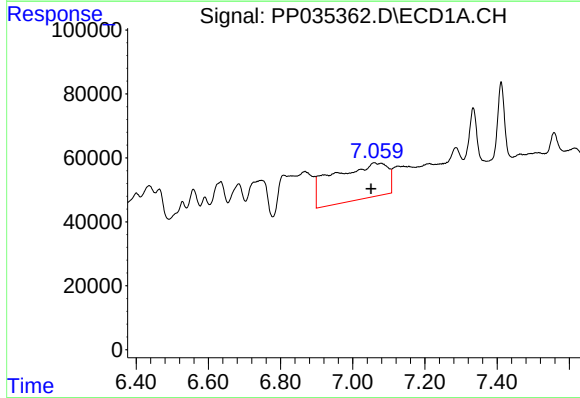
R.T.: 7.141 min
Delta R.T.: 0.017 min
Response: 301988
Conc: 127.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



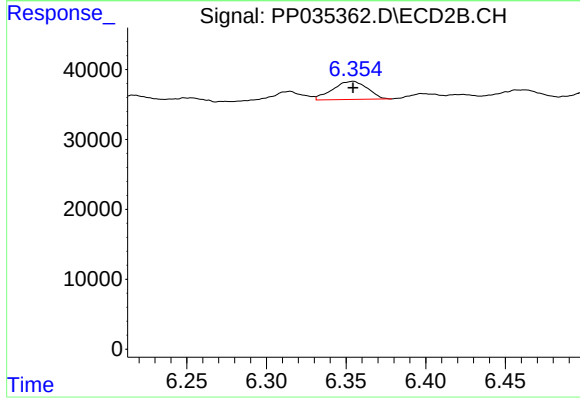
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



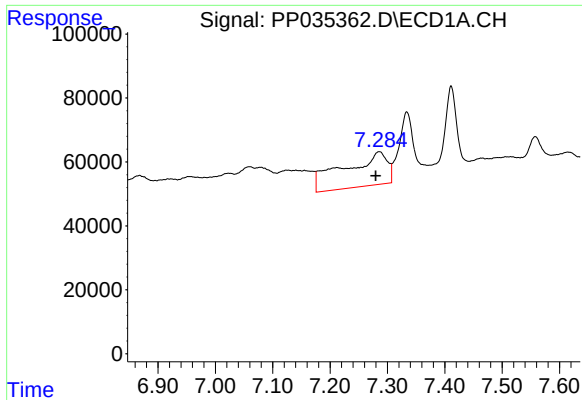
#26 AR-1254-1

R.T.: 7.060 min
Delta R.T.: 0.009 min
Response: 1179447
Conc: 434.47 ng/ml



#26 AR-1254-1

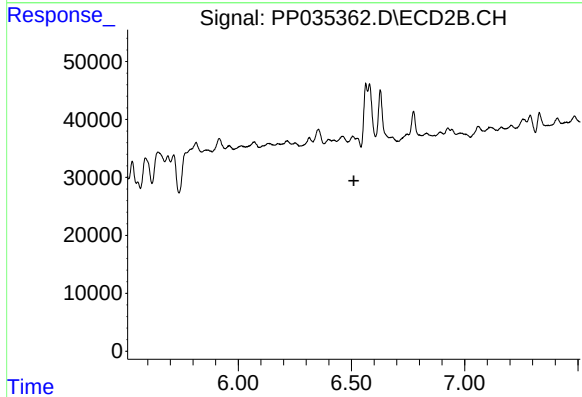
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 39402
Conc: 21.23 ng/ml



#27 AR-1254-2

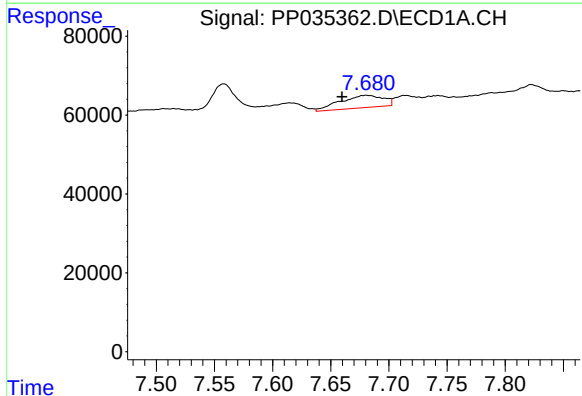
R.T.: 7.286 min
Delta R.T.: 0.006 min
Response: 549699
Conc: 132.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



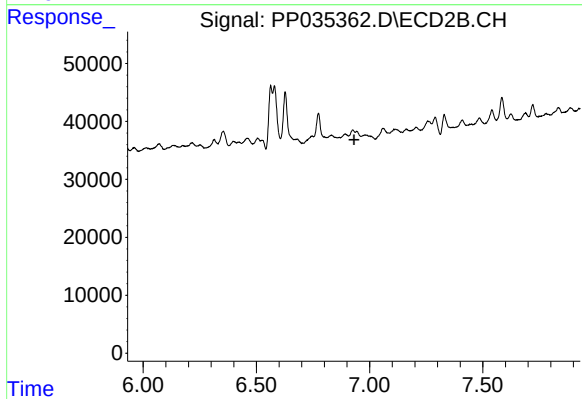
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



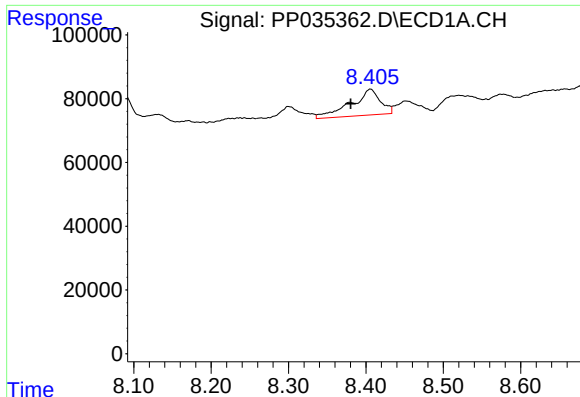
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: 0.021 min
Response: 81078
Conc: 19.26 ng/ml



#28 AR-1254-3

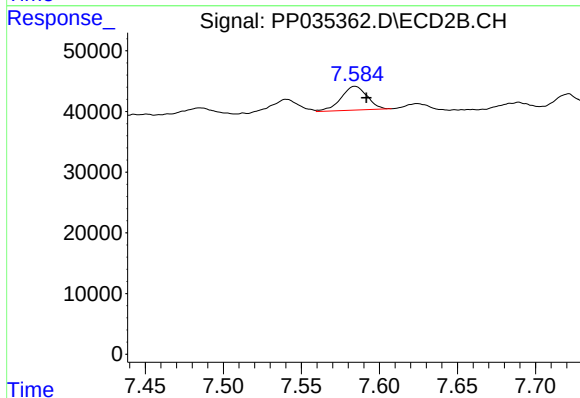
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#30 AR-1254-5

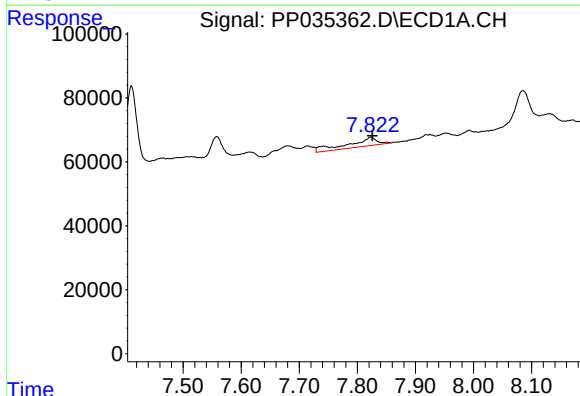
R.T.: 8.406 min
Delta R.T.: 0.025 min
Response: 216151
Conc: 63.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



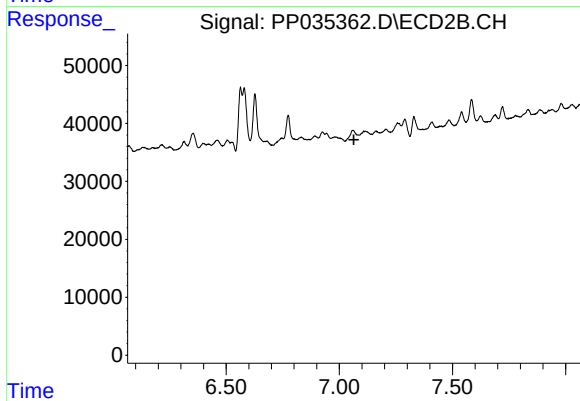
#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 45363
Conc: 21.94 ng/ml



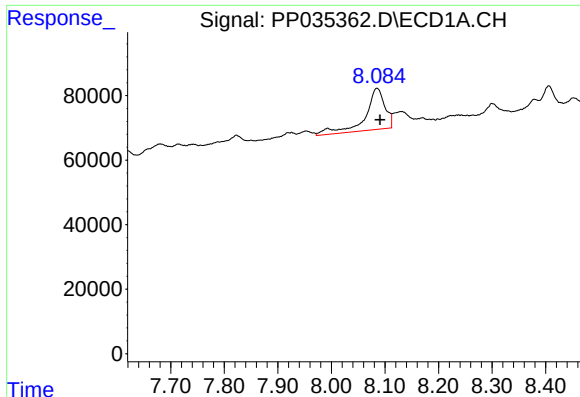
#31 AR-1260-1

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 94187
Conc: 26.10 ng/ml



#31 AR-1260-1

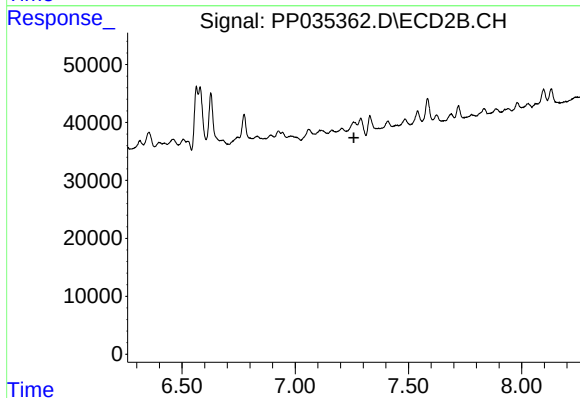
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

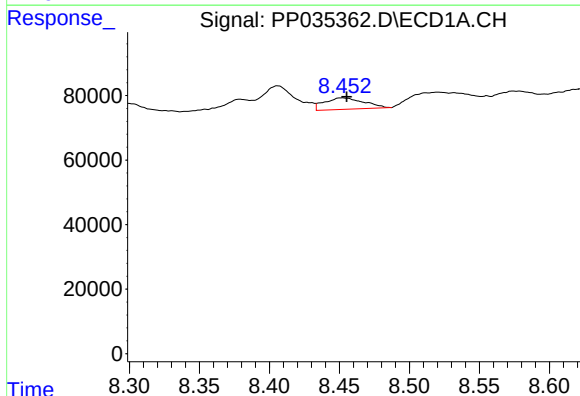
R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 326623
Conc: 81.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



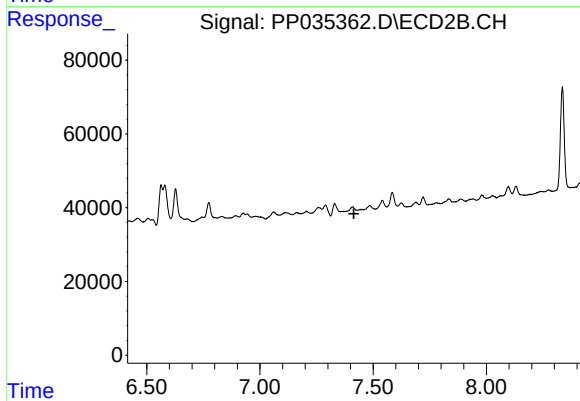
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



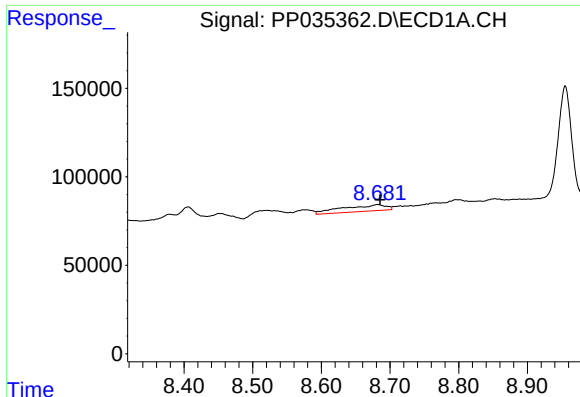
#33 AR-1260-3

R.T.: 8.453 min
Delta R.T.: -0.003 min
Response: 69909
Conc: 25.03 ng/ml



#33 AR-1260-3

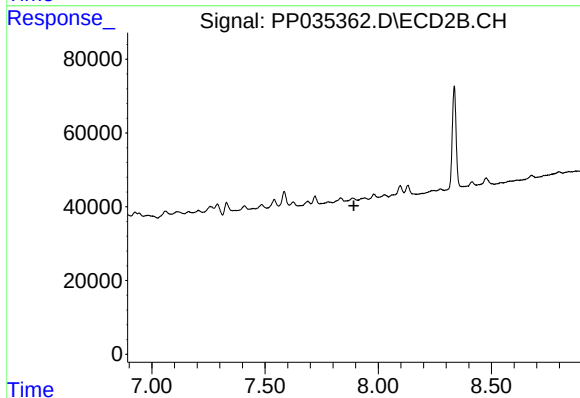
R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



#34 AR-1260-4

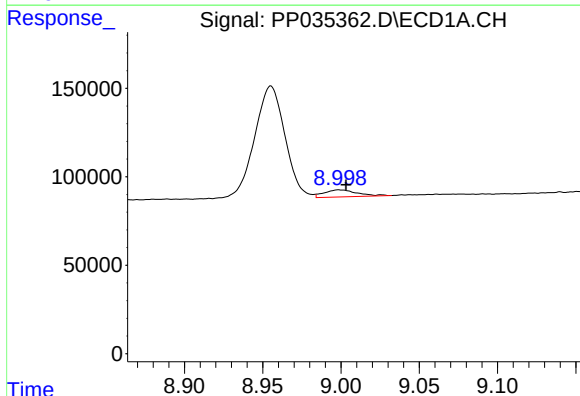
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 161231
Conc: 48.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



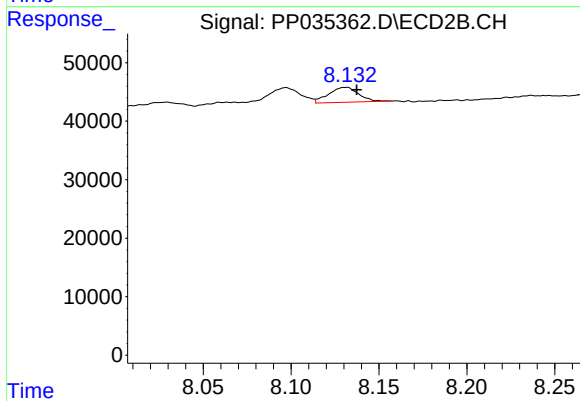
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



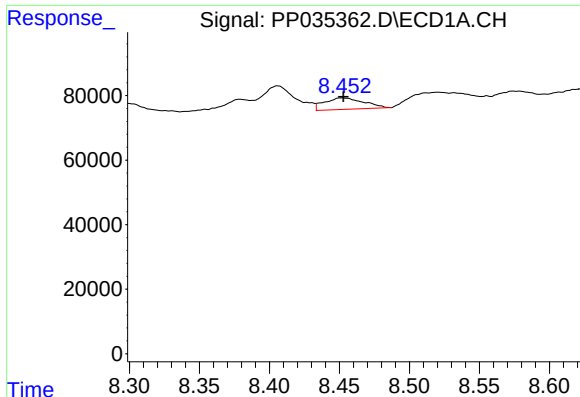
#35 AR-1260-5

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 58346
Conc: 9.31 ng/ml



#35 AR-1260-5

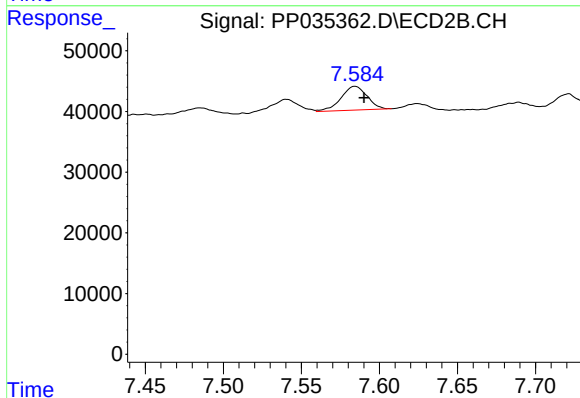
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 30062
Conc: 9.96 ng/ml



#36 AR-1262-1

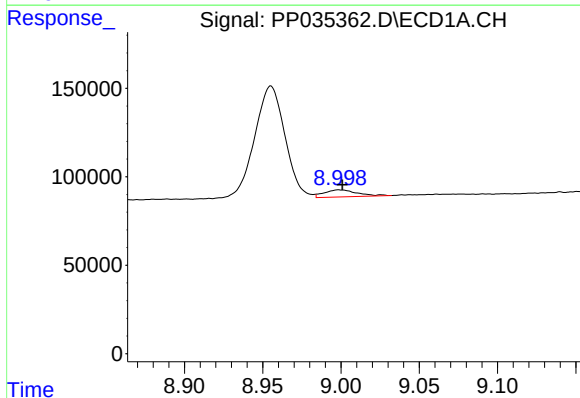
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 69909
Conc: 16.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



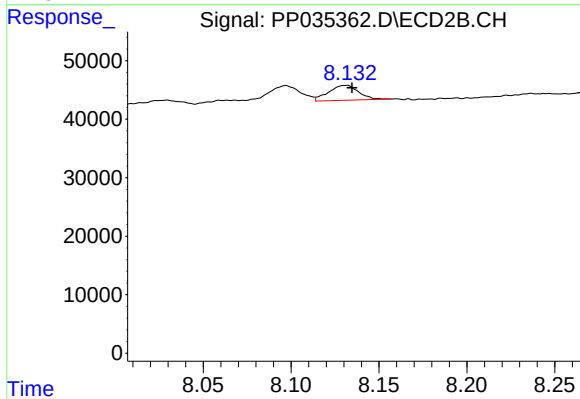
#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 45363
Conc: 47.23 ng/ml



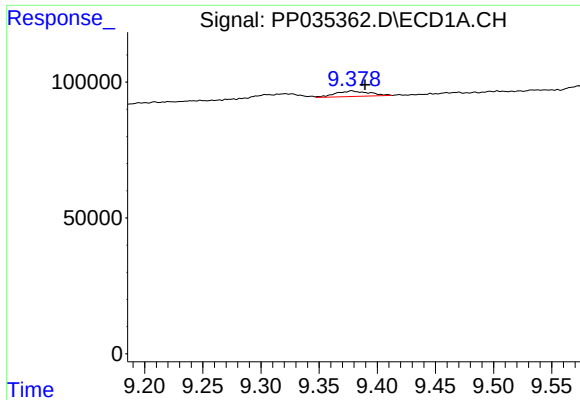
#37 AR-1262-2

R.T.: 8.999 min
Delta R.T.: -0.001 min
Response: 58346
Conc: 8.14 ng/ml



#37 AR-1262-2

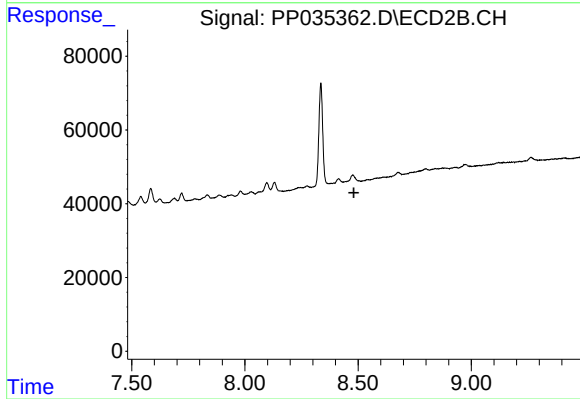
R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 30062
Conc: 9.18 ng/ml



#39 AR-1262-4

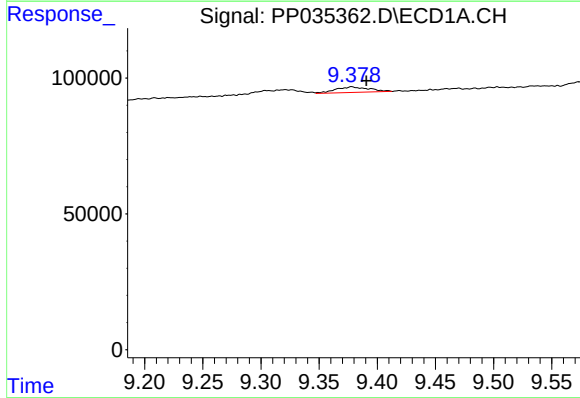
R.T.: 9.378 min
Delta R.T.: -0.012 min
Response: 40995
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



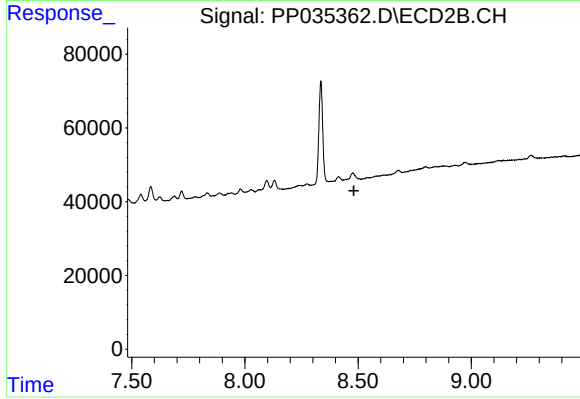
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



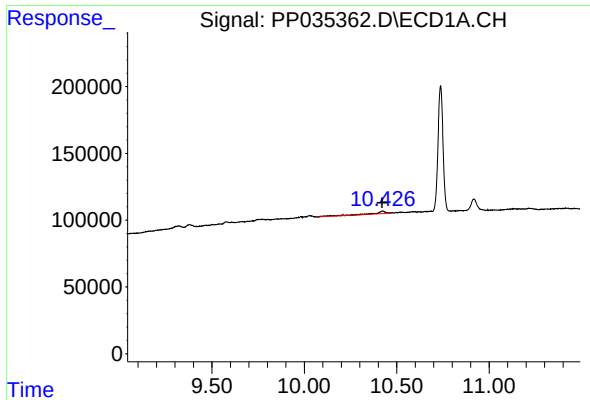
#42 AR-1268-2

R.T.: 9.378 min
Delta R.T.: -0.013 min
Response: 40995
Conc: 4.37 ng/ml



#42 AR-1268-2

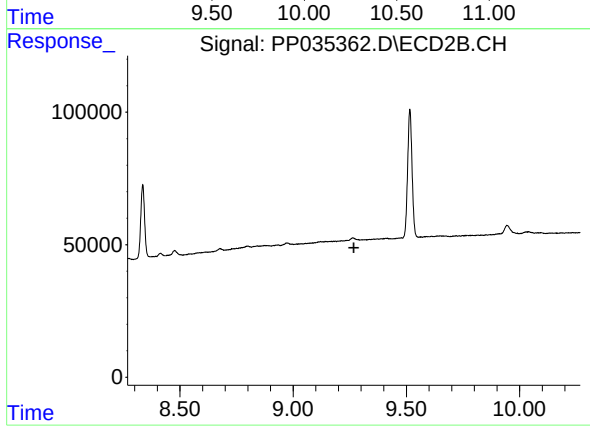
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.004 min
Response: 81403
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.268 min
Response: 0
Conc: N.D.