

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 9:38
 Operator : AJ\MA
 Sample : M3463-39
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:13:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.870	854083	548877	21.163	22.904
2)	SA Decachlor...	10.871	9.129	419031	411311	17.031	16.888
Target Compounds							
3)	L1 AR-1016-1	6.209	0.000	23848	0	18.378	N.D. #
4)	L1 AR-1016-2	6.209f	0.000	23848	0	12.905	N.D. #
8)	L2 AR-1221-1	5.136	4.117	36773	83372	78.634	304.735 #
13)	L3 AR-1232-3	6.209f	0.000	23848	0	27.933	N.D. #
16)	L4 AR-1242-1	6.209	0.000	23848	0	23.942	N.D. #
17)	L4 AR-1242-2	6.209f	0.000	23848	0	16.596	N.D. #
20)	L4 AR-1242-5	7.164f	5.981	67961	29799	95.056	48.136 #
21)	L5 AR-1248-1	6.209	0.000	23848	0	29.929	N.D. #
24)	L5 AR-1248-4	7.164f	0.000	67961	0	55.035	N.D. #
25)	L5 AR-1248-5	7.164f	0.000	67961	0	55.584	N.D. #
26)	L6 AR-1254-1	7.114	5.981	28098	29799	24.626	22.690
27)	L6 AR-1254-2	7.343	6.141	48842	27191	28.284	23.690
28)	L6 AR-1254-3	7.725	6.558	69498	48192	38.715	25.899 #
29)	L6 AR-1254-4	8.021	6.798	48523	40574	37.605	34.720
30)	L6 AR-1254-5	8.450	7.225	114489	93610	92.568	57.915 #
31)	L7 AR-1260-1	7.890	6.696	21482	45918	17.949	39.240 #
32)	L7 AR-1260-2	8.156	6.894	83219	60655	56.720	42.611
33)	L7 AR-1260-3	0.000	7.045	0	67959	N.D.	47.254 #
34)	L7 AR-1260-4	8.749	7.562f	41392	34384	36.400	30.617
35)	L7 AR-1260-5	9.077	7.777	45637	38181	20.338	14.096 #
36)	L8 AR-1262-1	0.000	7.225	0	93610	N.D.	103.564 #
37)	L8 AR-1262-2	9.077	7.777	45637	38181	17.141	12.358 #
38)	L8 AR-1262-3	9.382	8.062	8896	33434	7.466	26.611 #
39)	L8 AR-1262-4	9.478	8.125	26673	56922	33.108	24.085 #
41)	L9 AR-1268-1	9.382	8.062	8896	33434	2.773	9.156 #
42)	L9 AR-1268-2	9.478	8.125	26673	56922	8.658	16.500 #
45)	L9 AR-1268-5	10.540	8.897	27947	33356	2.933	3.432

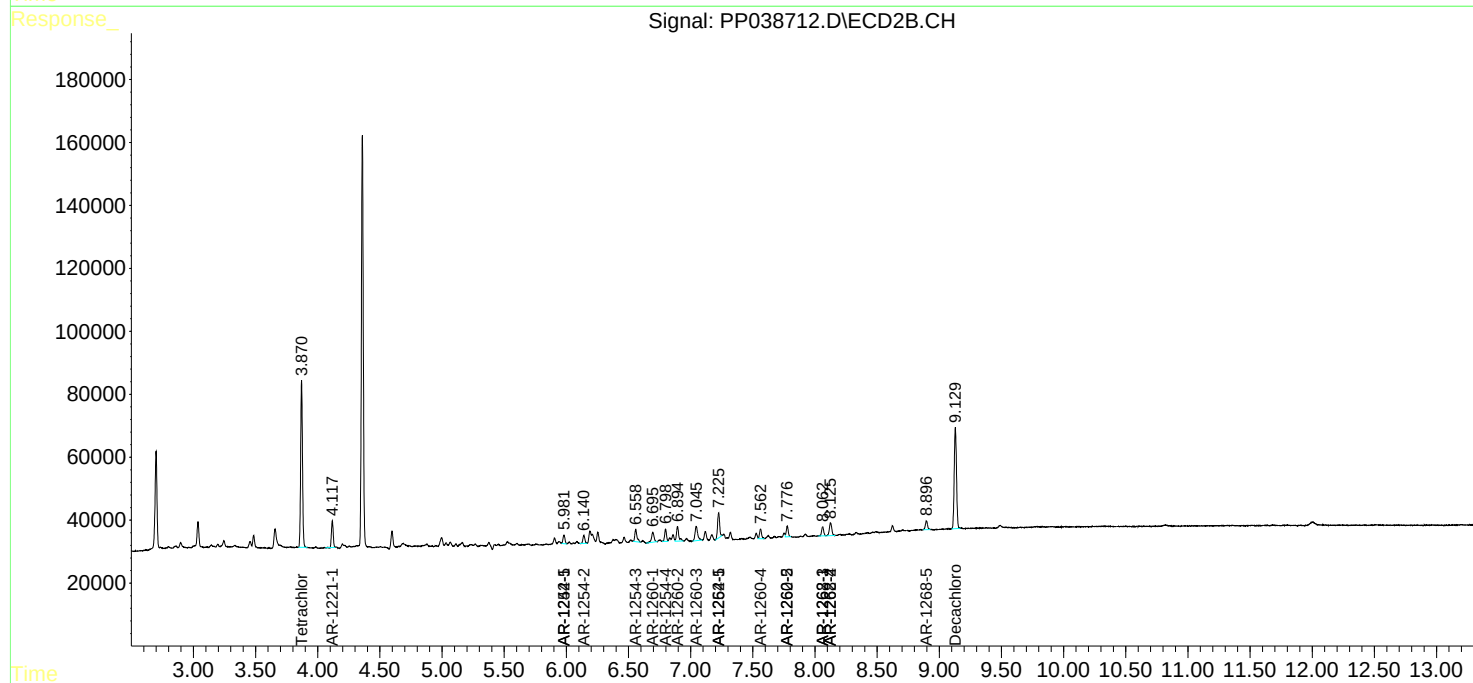
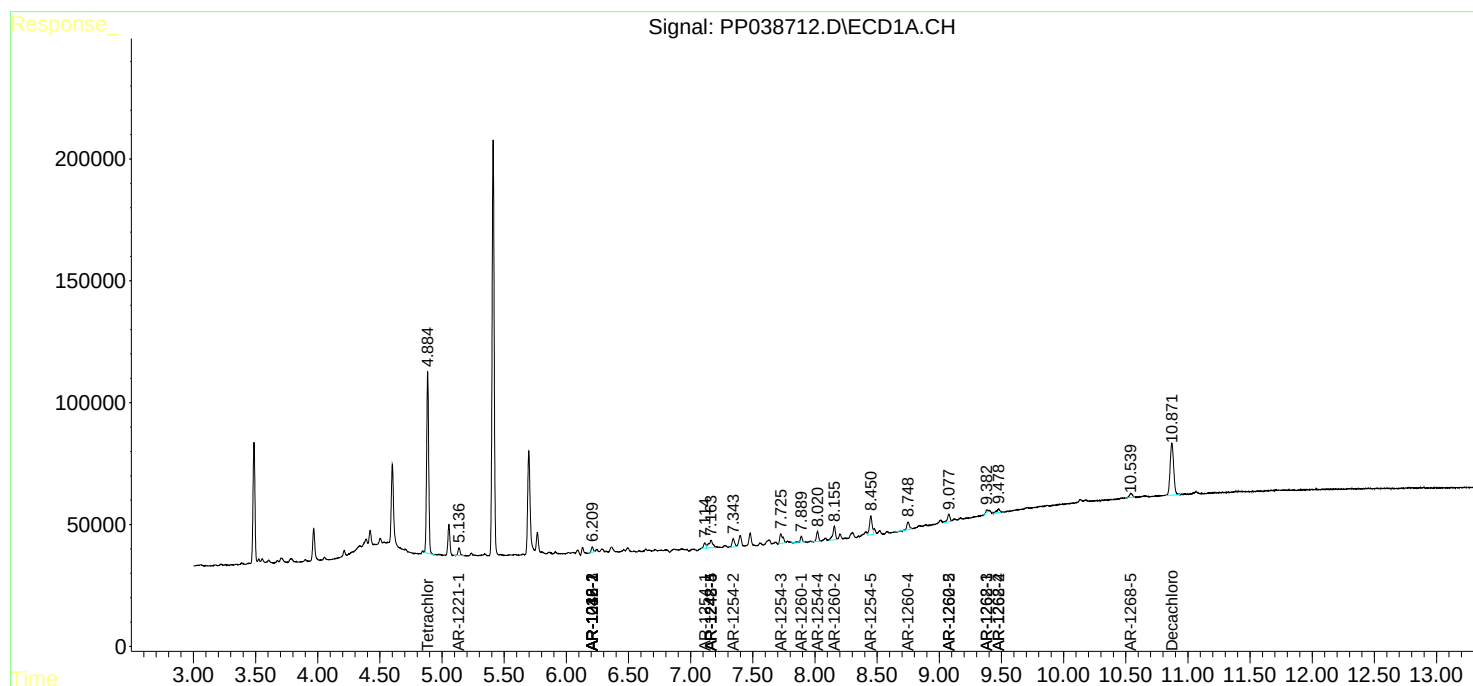
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

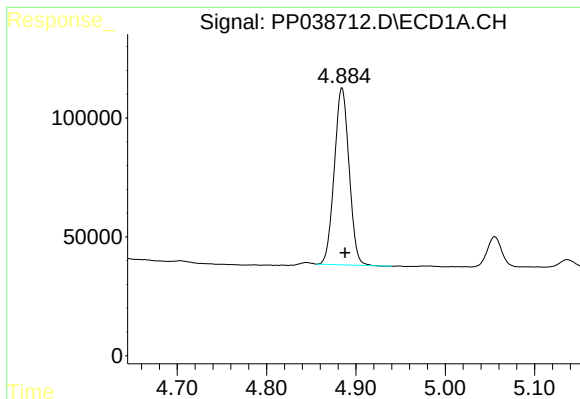
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 9:38
Operator : AJ\MA
Sample : M3463-39
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:13:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

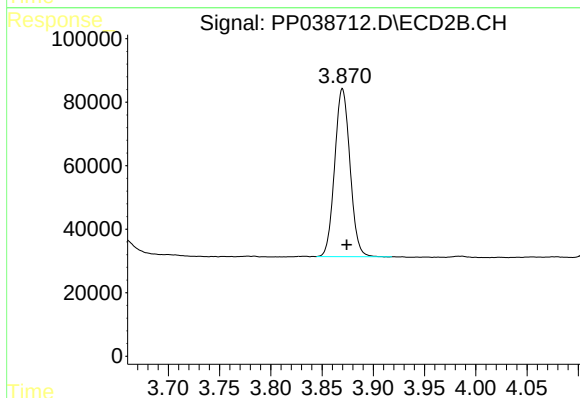




#1 Tetrachloro-m-xylene

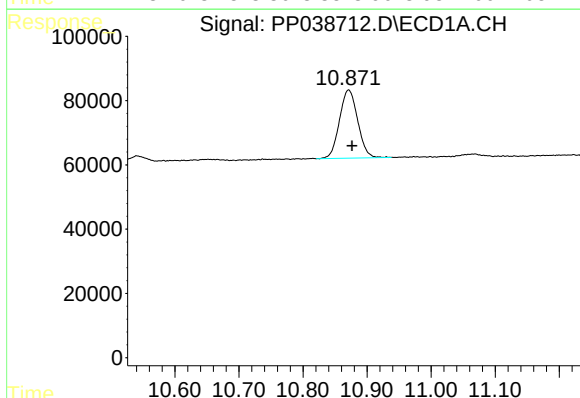
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 854083
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



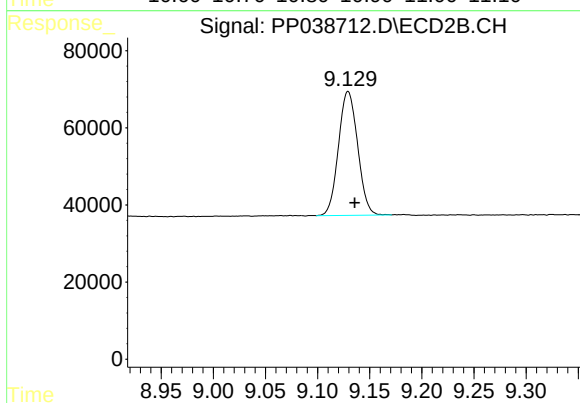
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 548877
Conc: 22.90 ng/ml



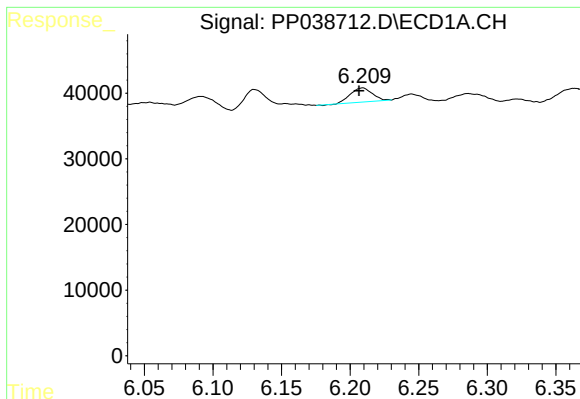
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 419031
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

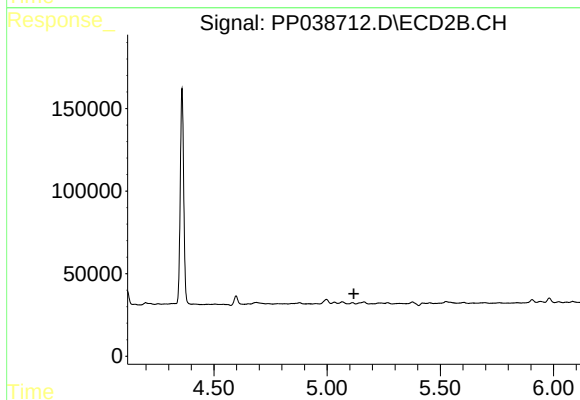
R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 411311
Conc: 16.89 ng/ml



#3 AR-1016-1

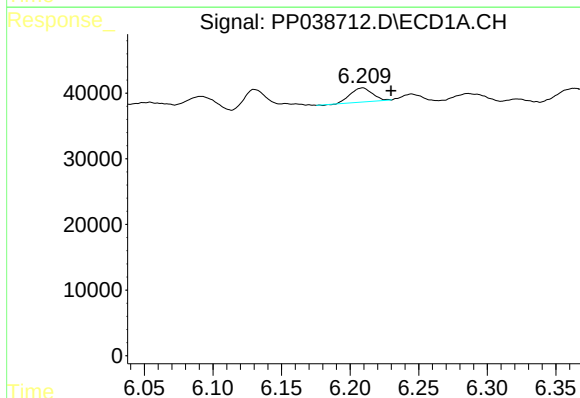
R.T.: 6.209 min
Delta R.T.: 0.003 min
Response: 23848
Conc: 18.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



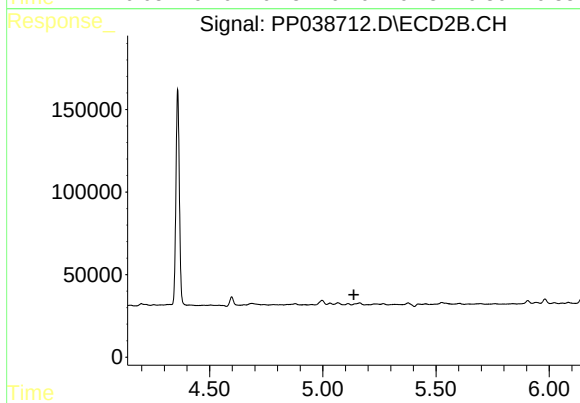
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



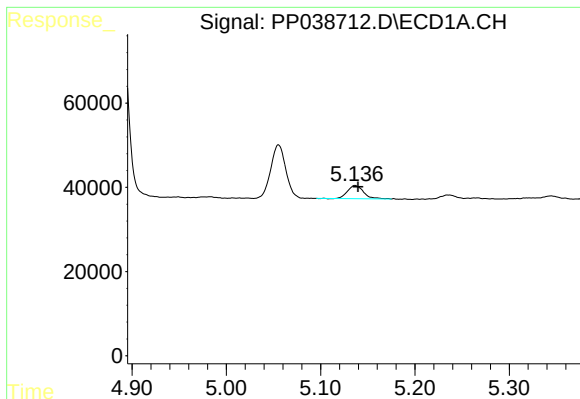
#4 AR-1016-2

R.T.: 6.209 min
Delta R.T.: -0.021 min
Response: 23848
Conc: 12.90 ng/ml



#4 AR-1016-2

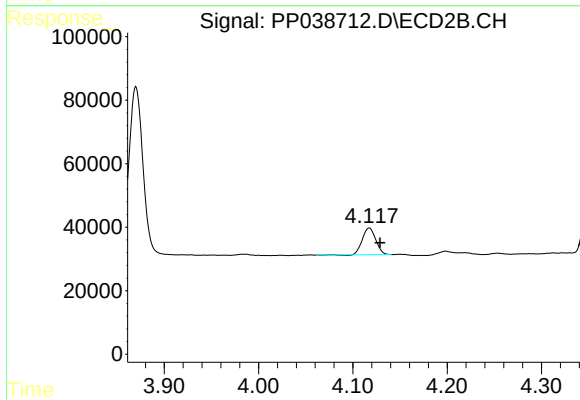
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#8 AR-1221-1

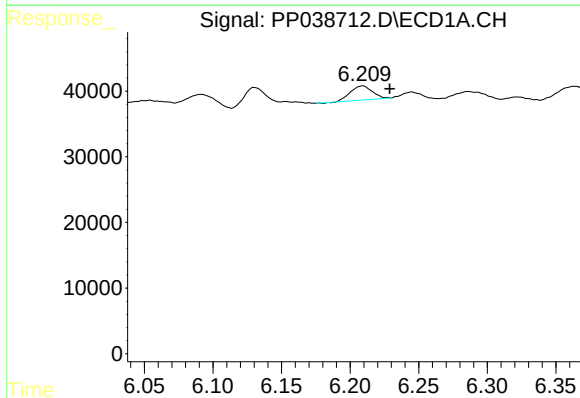
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 36773
Conc: 78.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



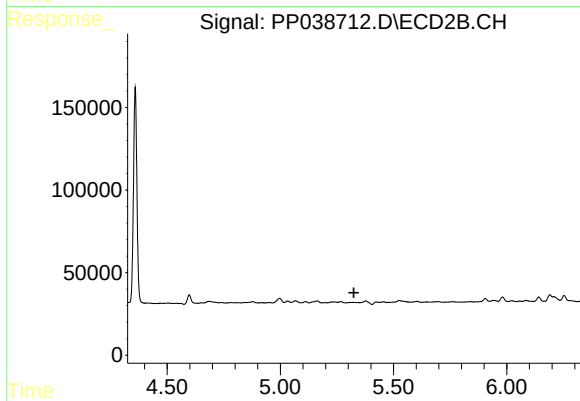
#8 AR-1221-1

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 83372
Conc: 304.73 ng/ml



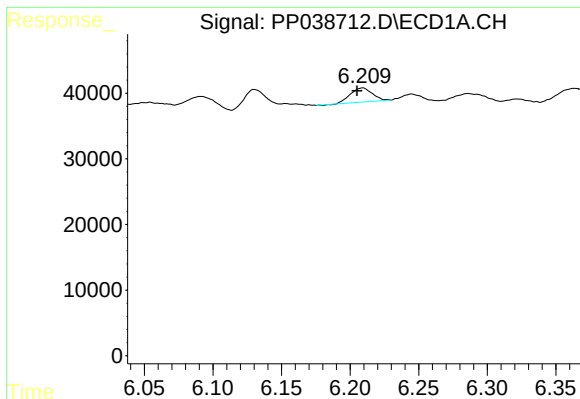
#13 AR-1232-3

R.T.: 6.209 min
Delta R.T.: -0.020 min
Response: 23848
Conc: 27.93 ng/ml



#13 AR-1232-3

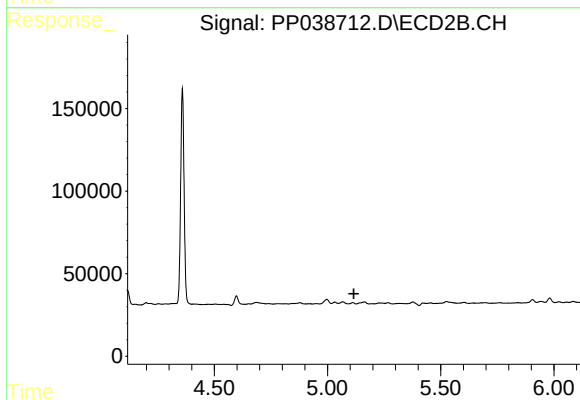
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#16 AR-1242-1

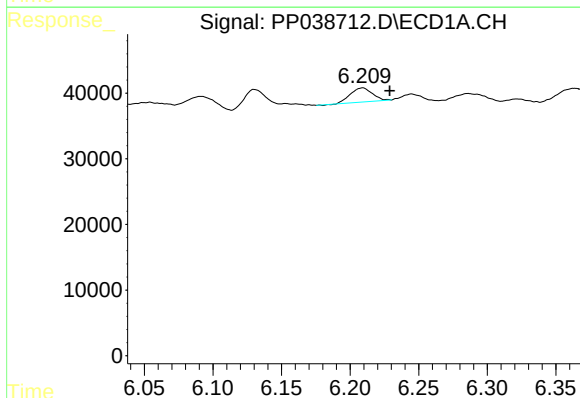
R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 23848
Conc: 23.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



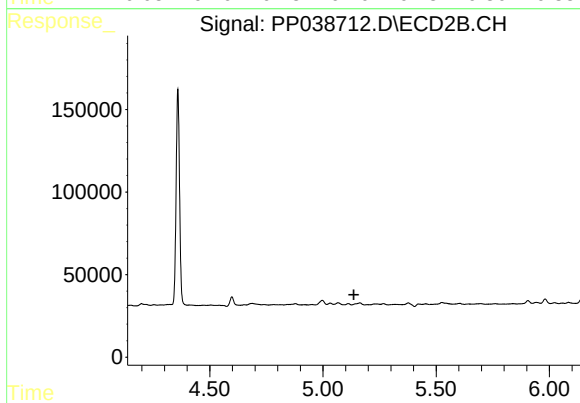
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



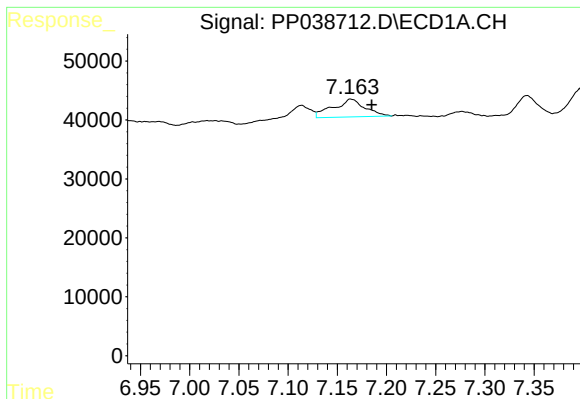
#17 AR-1242-2

R.T.: 6.209 min
Delta R.T.: -0.020 min
Response: 23848
Conc: 16.60 ng/ml



#17 AR-1242-2

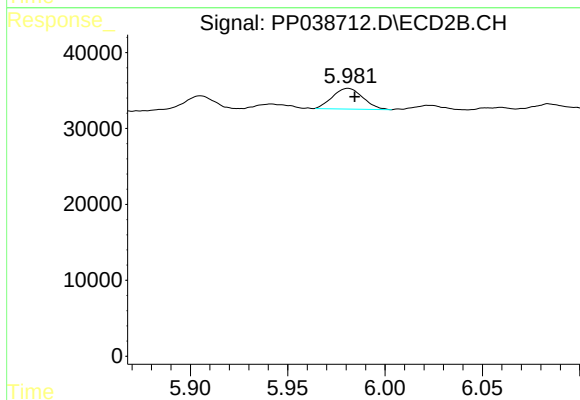
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#20 AR-1242-5

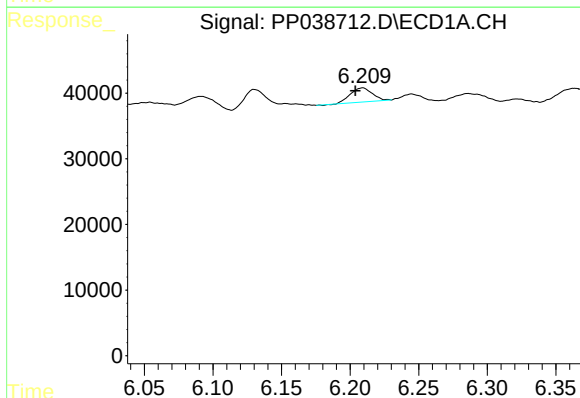
R.T.: 7.164 min
Delta R.T.: -0.021 min
Response: 67961
Conc: 95.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



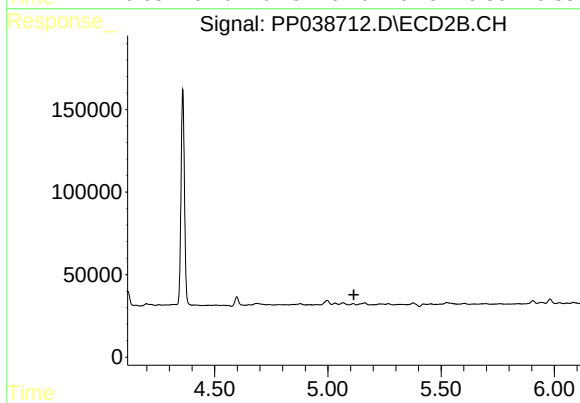
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 29799
Conc: 48.14 ng/ml



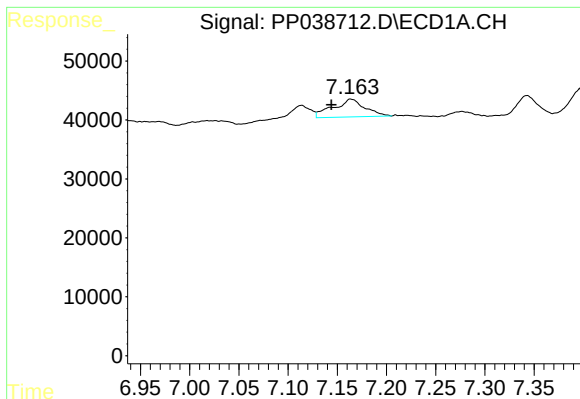
#21 AR-1248-1

R.T.: 6.209 min
Delta R.T.: 0.005 min
Response: 23848
Conc: 29.93 ng/ml



#21 AR-1248-1

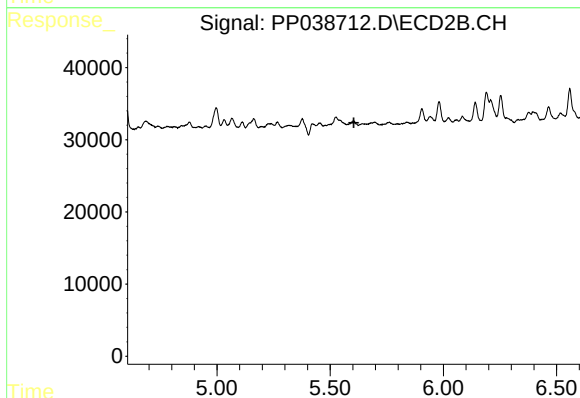
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#24 AR-1248-4

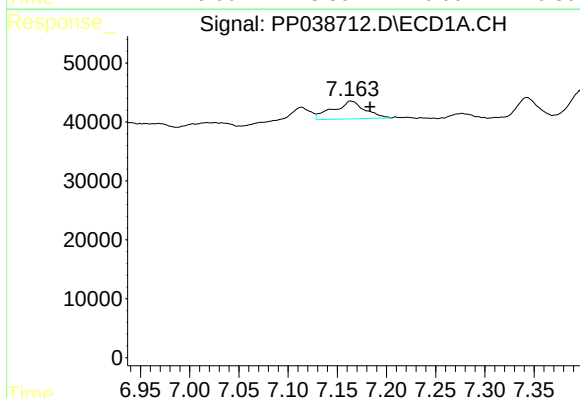
R.T.: 7.164 min
Delta R.T.: 0.020 min
Response: 67961
Conc: 55.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



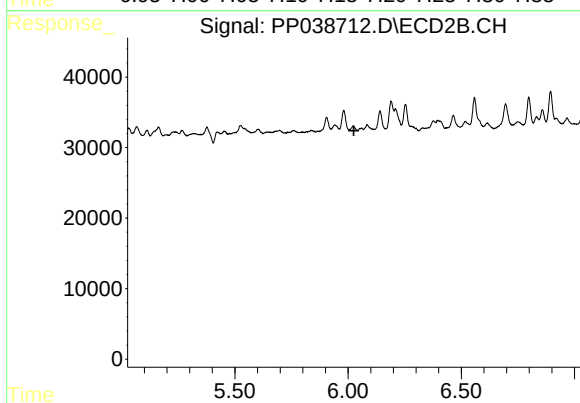
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



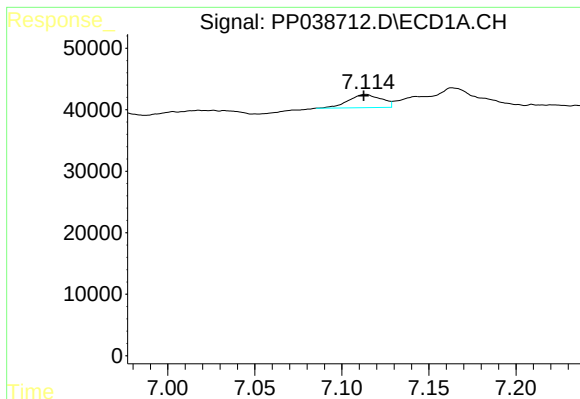
#25 AR-1248-5

R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 67961
Conc: 55.58 ng/ml



#25 AR-1248-5

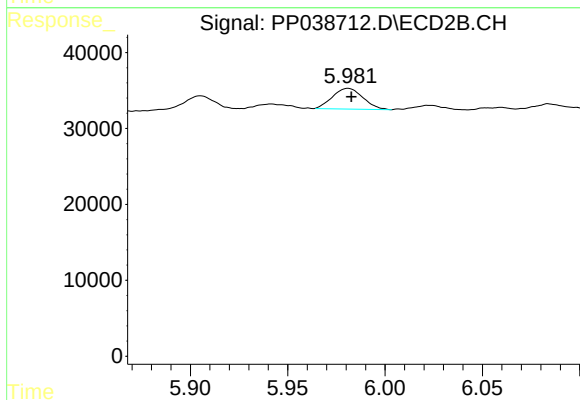
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

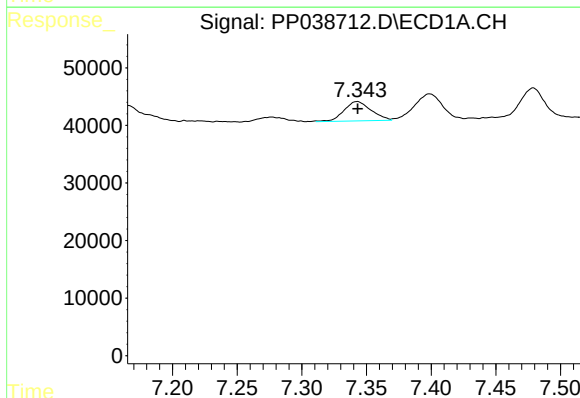
R.T.: 7.114 min
Delta R.T.: 0.001 min
Response: 28098
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



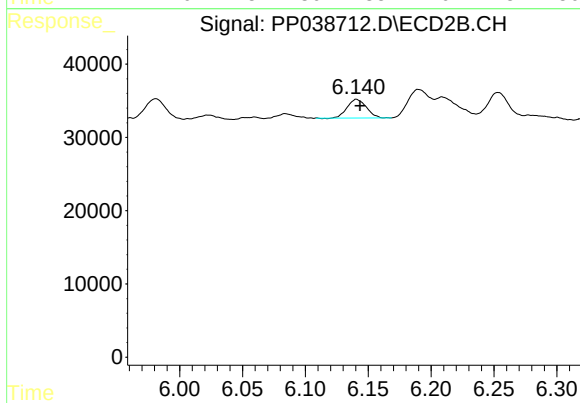
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 29799
Conc: 22.69 ng/ml



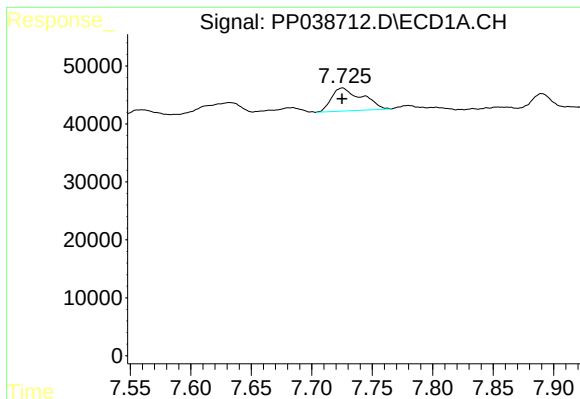
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 48842
Conc: 28.28 ng/ml



#27 AR-1254-2

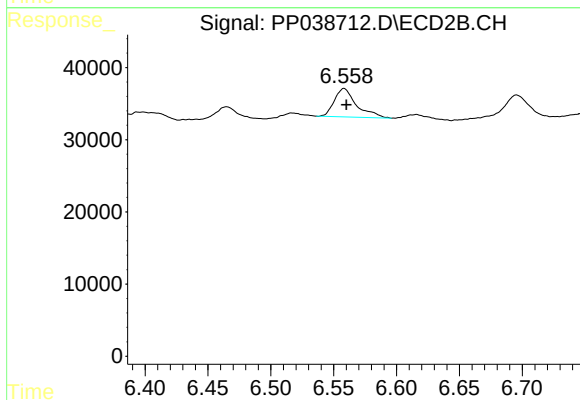
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 27191
Conc: 23.69 ng/ml



#28 AR-1254-3

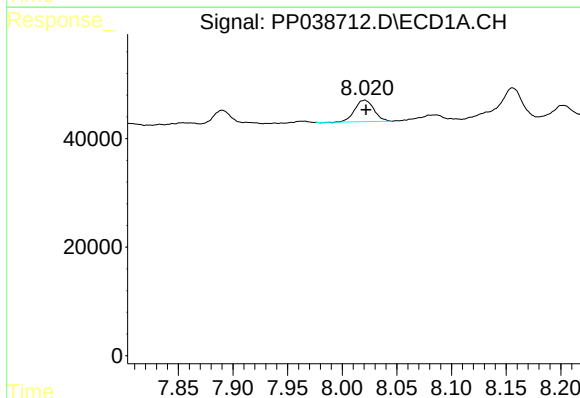
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 69498
Conc: 38.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



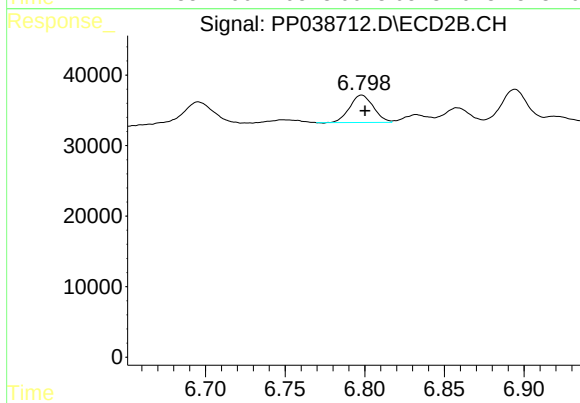
#28 AR-1254-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 48192
Conc: 25.90 ng/ml



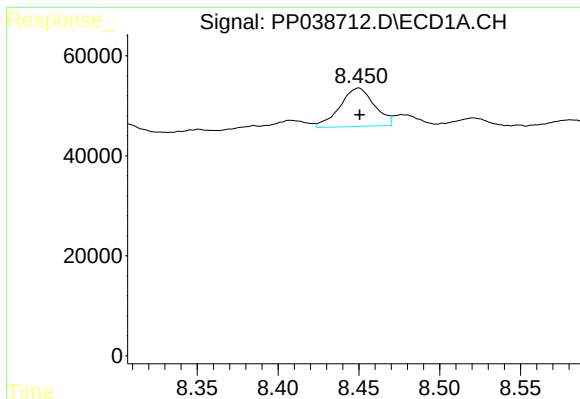
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 48523
Conc: 37.61 ng/ml



#29 AR-1254-4

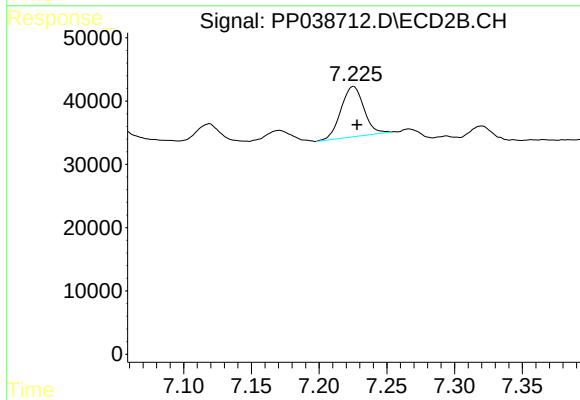
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 40574
Conc: 34.72 ng/ml



#30 AR-1254-5

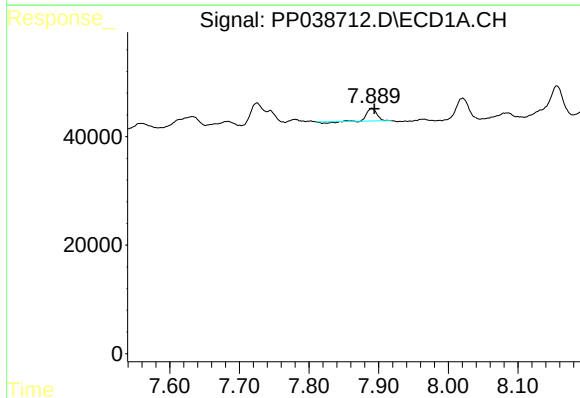
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 114489
Conc: 92.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



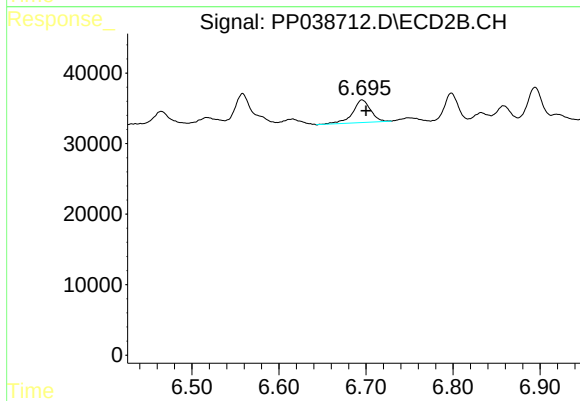
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 93610
Conc: 57.92 ng/ml



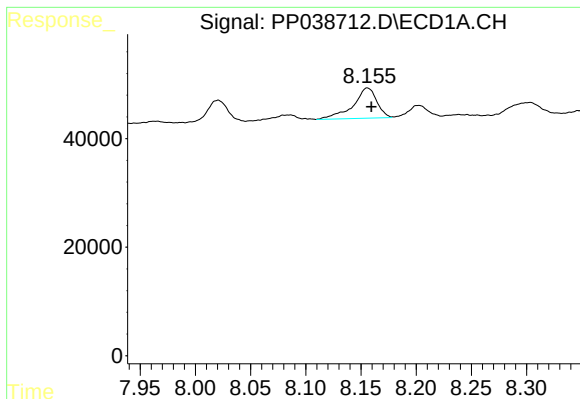
#31 AR-1260-1

R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 21482
Conc: 17.95 ng/ml



#31 AR-1260-1

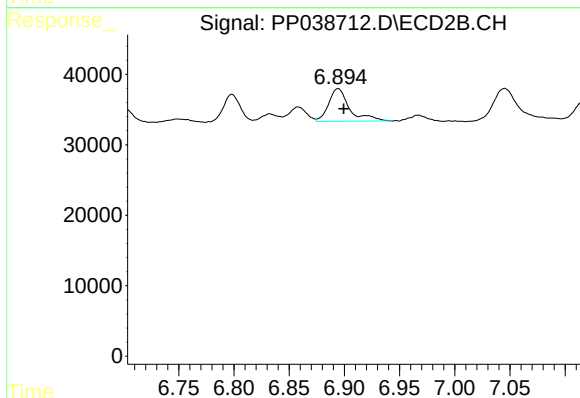
R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 45918
Conc: 39.24 ng/ml



#32 AR-1260-2

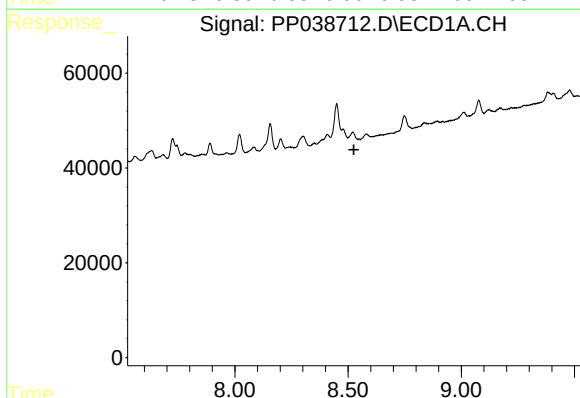
R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 83219
Conc: 56.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



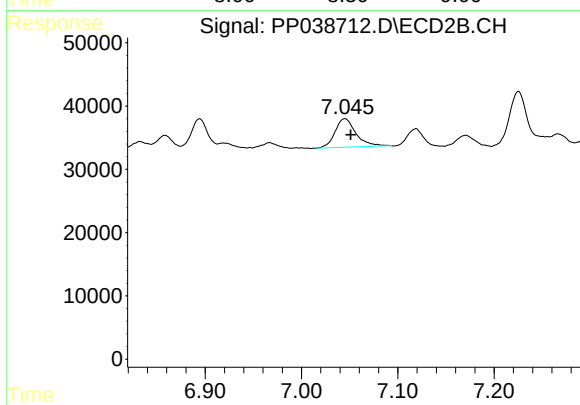
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 60655
Conc: 42.61 ng/ml



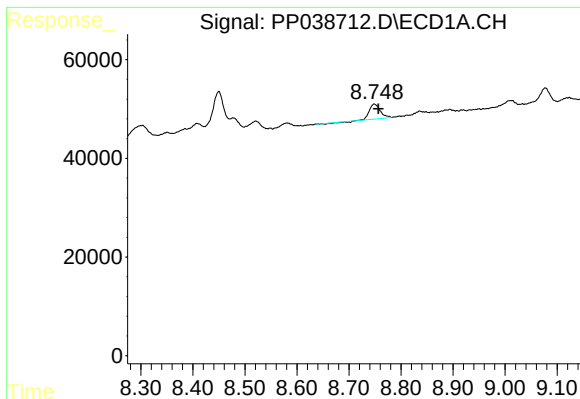
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

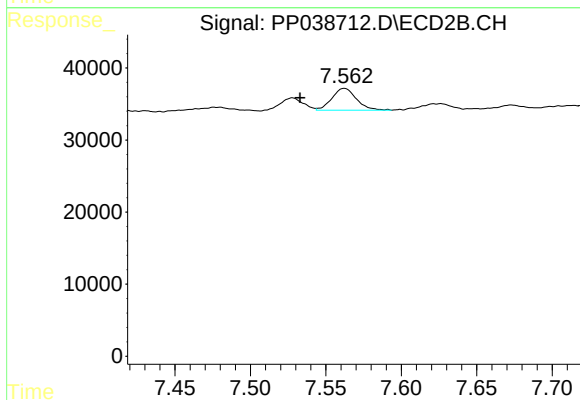
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 67959
Conc: 47.25 ng/ml



#34 AR-1260-4

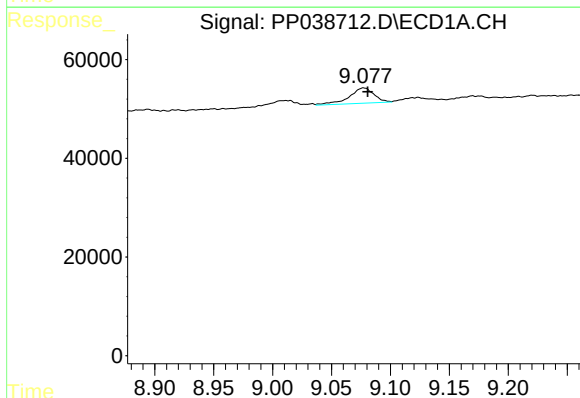
R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 41392
Conc: 36.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



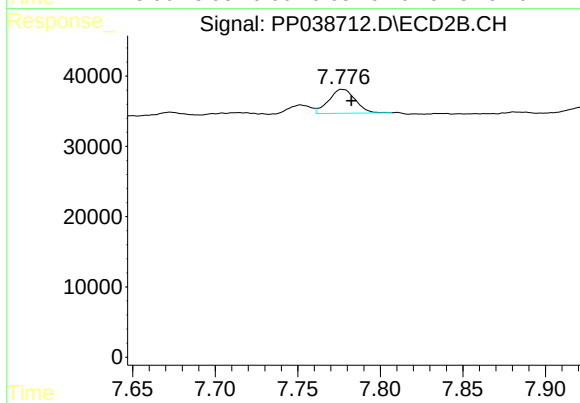
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: 0.029 min
Response: 34384
Conc: 30.62 ng/ml



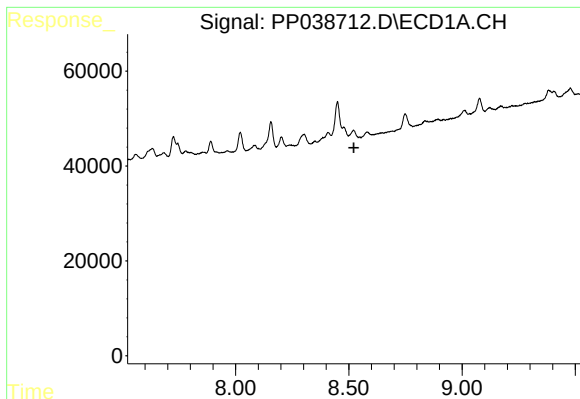
#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: -0.003 min
Response: 45637
Conc: 20.34 ng/ml



#35 AR-1260-5

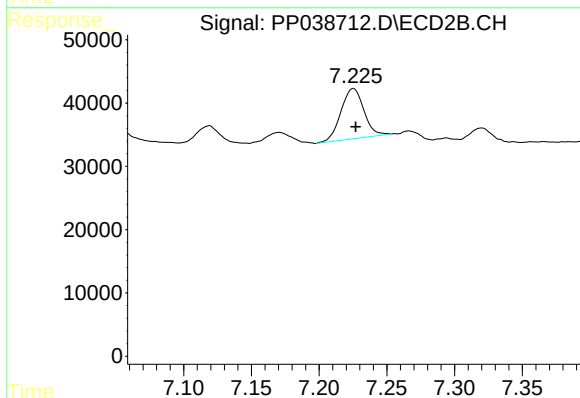
R.T.: 7.777 min
Delta R.T.: -0.005 min
Response: 38181
Conc: 14.10 ng/ml



#36 AR-1262-1

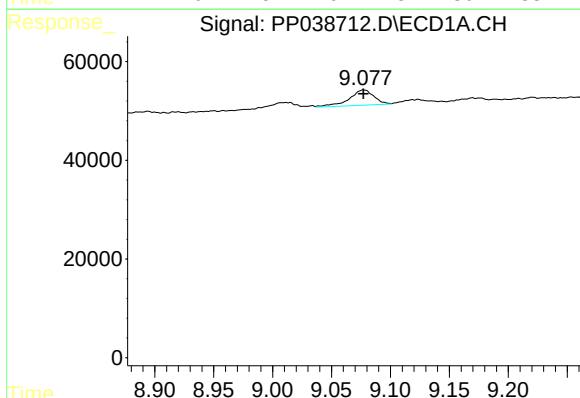
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



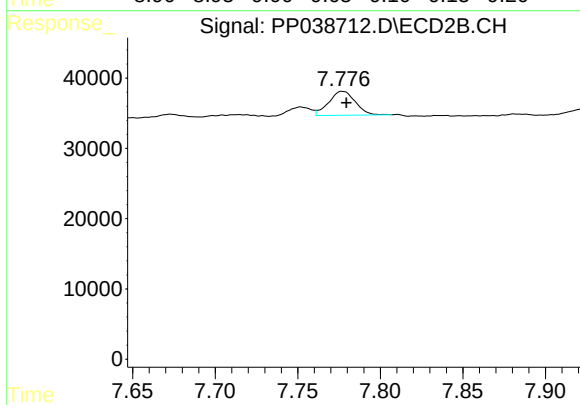
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 93610
Conc: 103.56 ng/ml



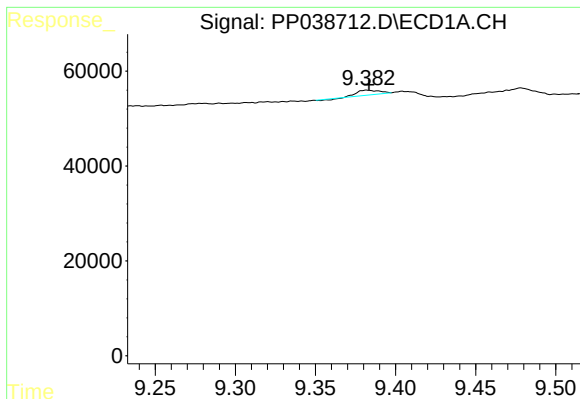
#37 AR-1262-2

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 45637
Conc: 17.14 ng/ml



#37 AR-1262-2

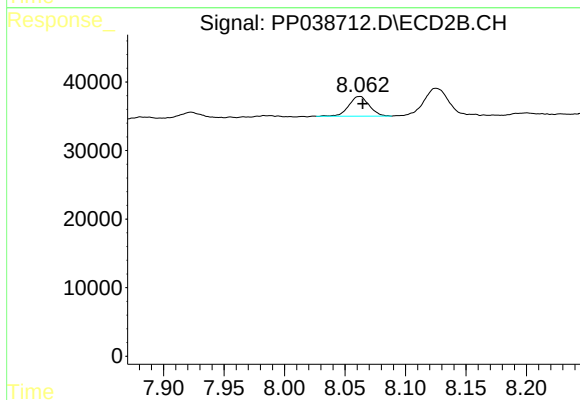
R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 38181
Conc: 12.36 ng/ml



#38 AR-1262-3

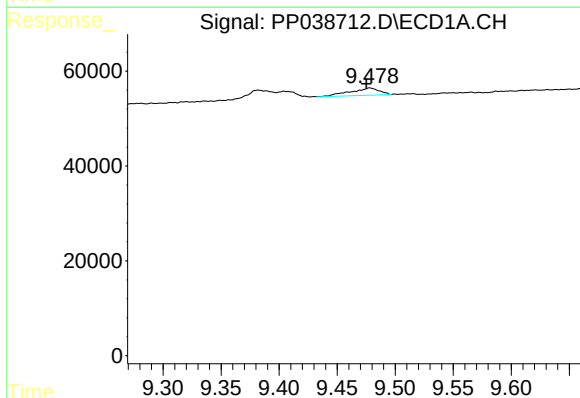
R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 8896
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



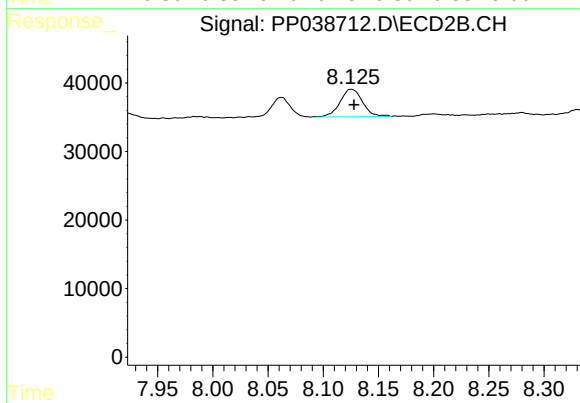
#38 AR-1262-3

R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 33434
Conc: 26.61 ng/ml



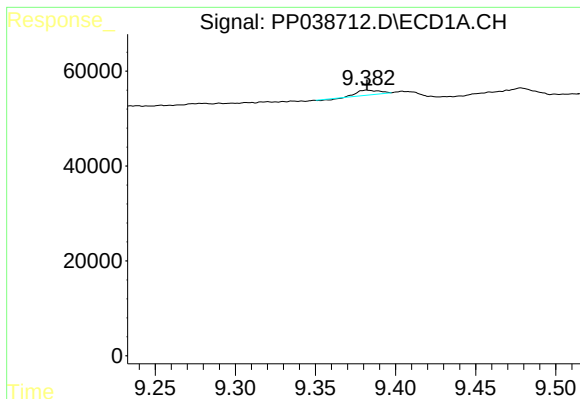
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: 0.003 min
Response: 26673
Conc: 33.11 ng/ml



#39 AR-1262-4

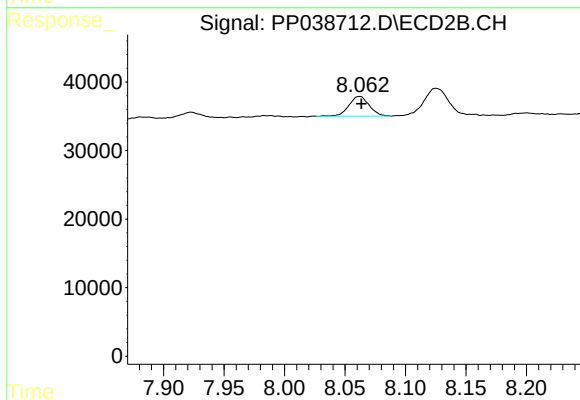
R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 56922
Conc: 24.08 ng/ml



#41 AR-1268-1

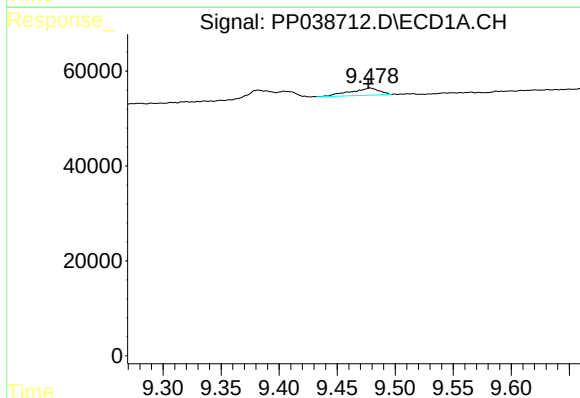
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 8896
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



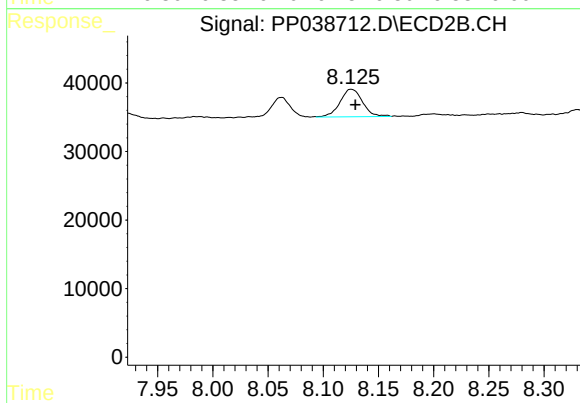
#41 AR-1268-1

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 33434
Conc: 9.16 ng/ml



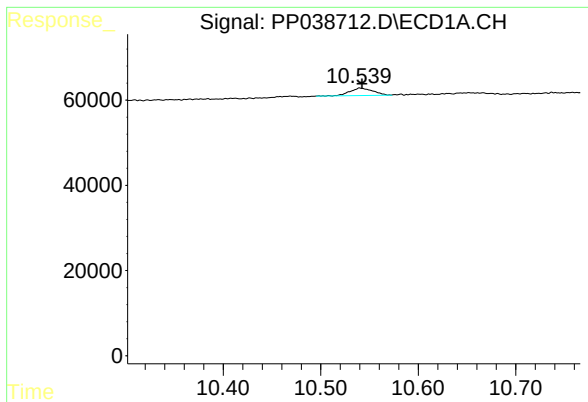
#42 AR-1268-2

R.T.: 9.478 min
Delta R.T.: 0.001 min
Response: 26673
Conc: 8.66 ng/ml



#42 AR-1268-2

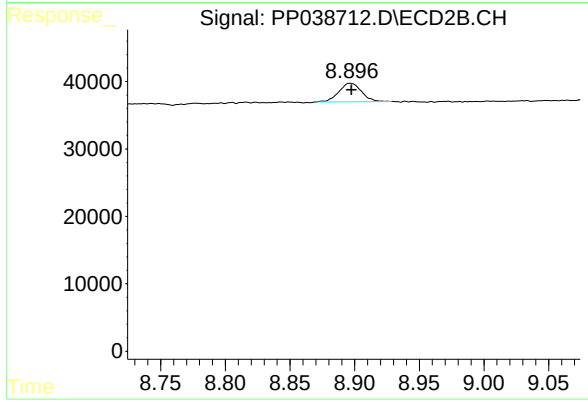
R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 56922
Conc: 16.50 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: -0.002 min
Response: 27947
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 33356
Conc: 3.43 ng/ml