

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 9:21
 Operator : AJ\MA
 Sample : M3463-37
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:13:23 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	3.869	784789	504297	19.446	21.044
2)	SA Decachlor...	10.871	9.129	323491	320064	13.148	13.141
Target Compounds							
3)	L1 AR-1016-1	6.207	0.000	24289	0	18.718	N.D. #
4)	L1 AR-1016-2	6.207f	0.000	24289	0	13.143	N.D. #
8)	L2 AR-1221-1	5.135	4.116	30071	137522	64.302	502.658 #
13)	L3 AR-1232-3	6.207f	0.000	24289	0	28.449	N.D. #
15)	L3 AR-1232-5	6.494	0.000	28254	0	105.147	N.D. #
16)	L4 AR-1242-1	6.207	0.000	24289	0	24.385	N.D. #
17)	L4 AR-1242-2	6.207f	0.000	24289	0	16.903	N.D. #
20)	L4 AR-1242-5	7.163f	5.979	77933	41104	109.004	66.399 #
21)	L5 AR-1248-1	6.207	0.000	24289	0	30.482	N.D. #
22)	L5 AR-1248-2	6.494	0.000	28254	0	28.818	N.D. #
24)	L5 AR-1248-4	7.163f	0.000	77933	0	63.111	N.D. #
25)	L5 AR-1248-5	7.163f	0.000	77933	0	63.740	N.D. #
26)	L6 AR-1254-1	7.112	5.979	38387	41104	33.642	31.299
27)	L6 AR-1254-2	7.342	6.140	63528	36041	36.788	31.400
28)	L6 AR-1254-3	7.722	6.556	91927	67477	51.210	36.263 #
29)	L6 AR-1254-4	8.018	6.797	65949	53420	51.111	45.712
30)	L6 AR-1254-5	8.448	7.224	137950	147592	111.536	91.314
31)	L7 AR-1260-1	7.888	6.694	48559	66498	40.574	56.827 #
32)	L7 AR-1260-2	8.154	6.893	105487	80228	71.897	56.361
33)	L7 AR-1260-3	8.520	7.043	36582	86288	38.126	59.999 #
34)	L7 AR-1260-4	8.747	7.526	65406	27228	57.518	24.245 #
35)	L7 AR-1260-5	9.075	7.776	65558	66825	29.215	24.671
36)	L8 AR-1262-1	8.520	7.224	36582	147592	24.609	163.288 #
37)	L8 AR-1262-2	9.075	7.776	65558	66825	24.624	21.629
38)	L8 AR-1262-3	9.383	8.061	39691	43868	33.313	34.916
39)	L8 AR-1262-4	9.475	8.124	47815	85330	59.351	36.105 #
40)	L8 AR-1262-5	10.136	8.623	26533	27101	24.892	23.836
41)	L9 AR-1268-1	9.383	8.061	39691	43868	12.374	12.013
42)	L9 AR-1268-2	9.475	8.124	47815	85330	15.520	24.735 #
44)	L9 AR-1268-4	10.136	8.623	26533	27101	21.780	21.429
45)	L9 AR-1268-5	10.545	8.896	46716	47686	4.903	4.907

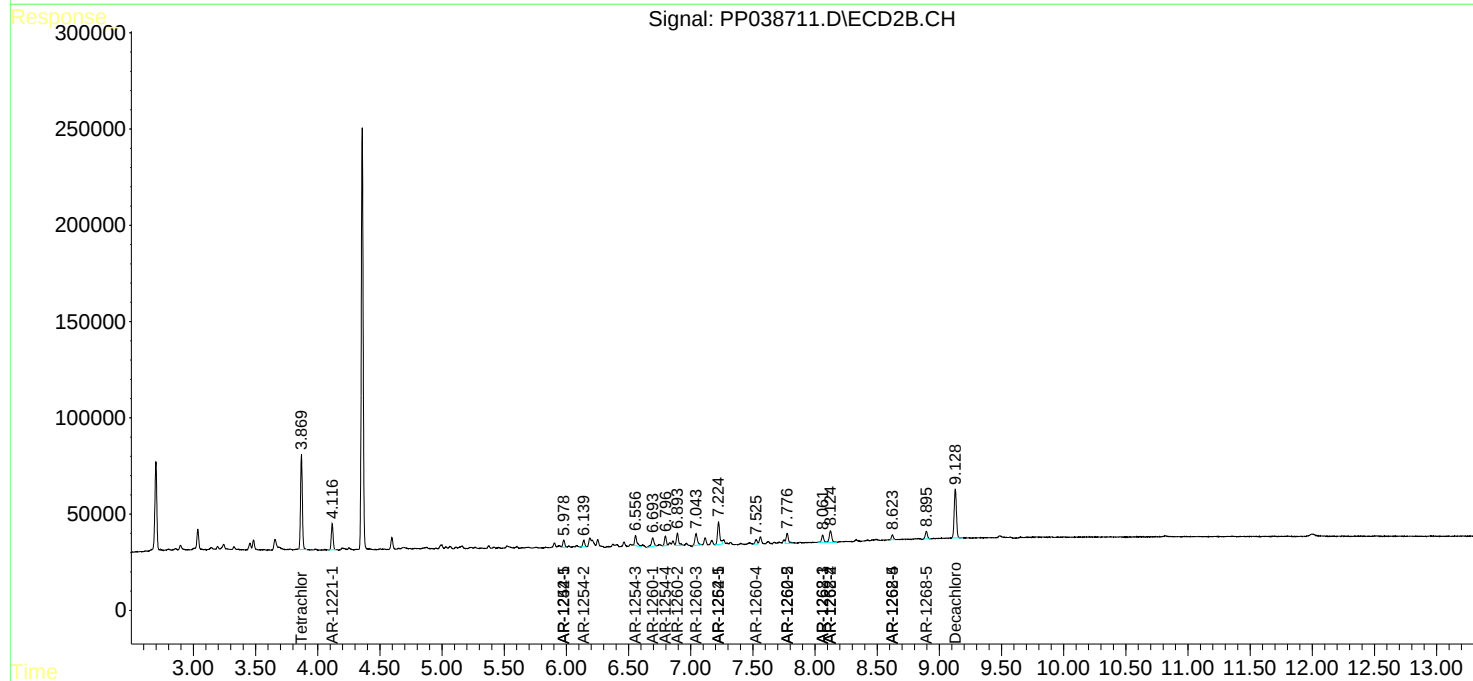
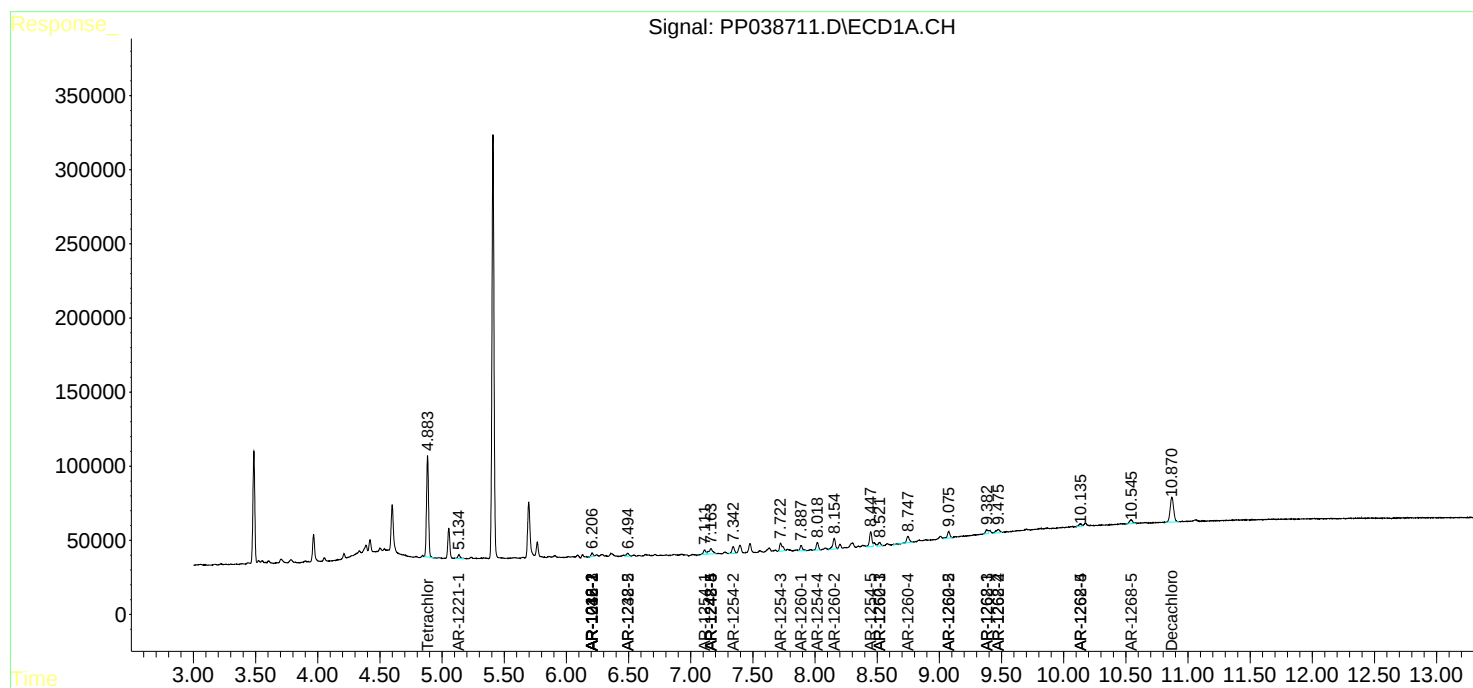
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

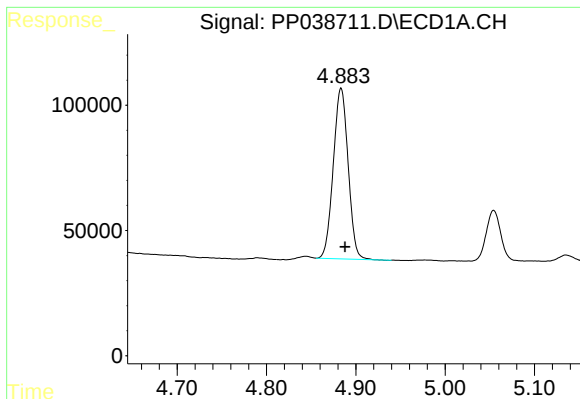
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038711.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 9:21
Operator : AJ\MA
Sample : M3463-37
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:13:23 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

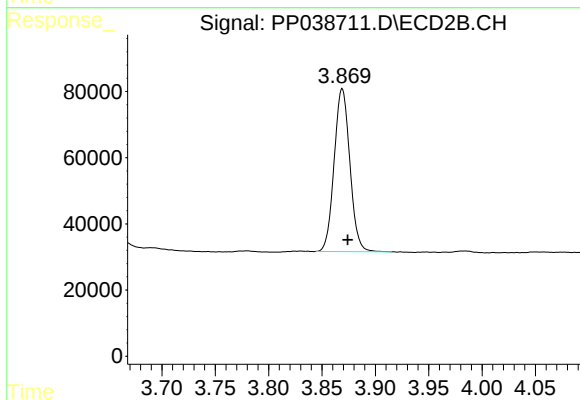




#1 Tetrachloro-m-xylene

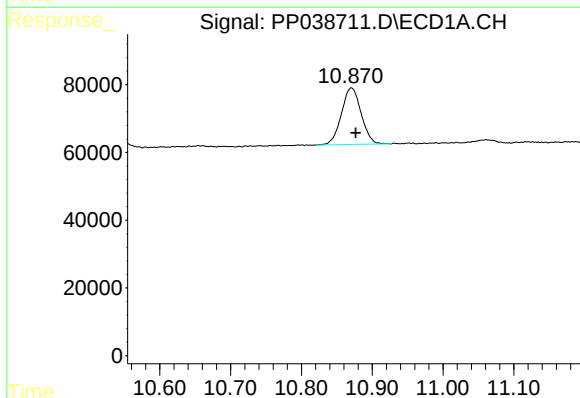
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 784789
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



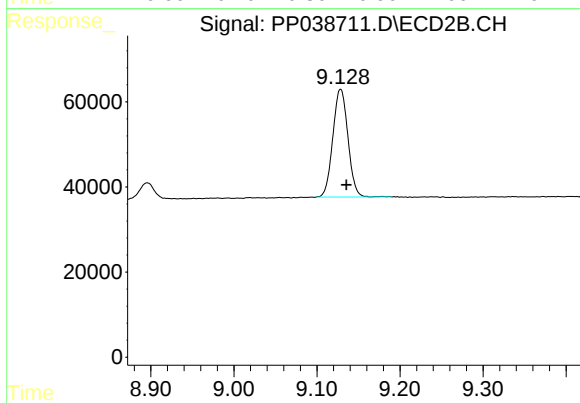
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 504297
Conc: 21.04 ng/ml



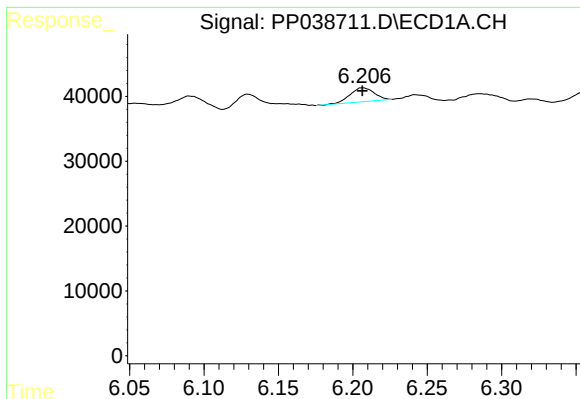
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 323491
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

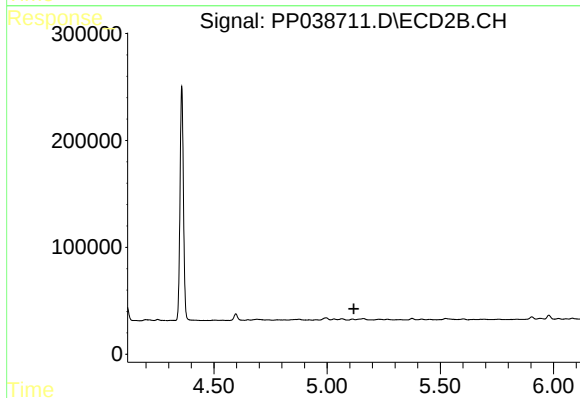
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 320064
Conc: 13.14 ng/ml



#3 AR-1016-1

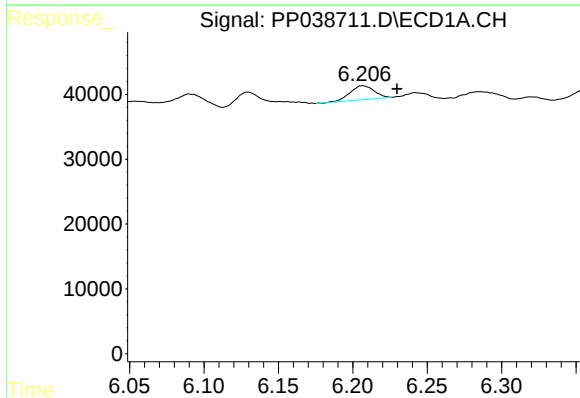
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 24289
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



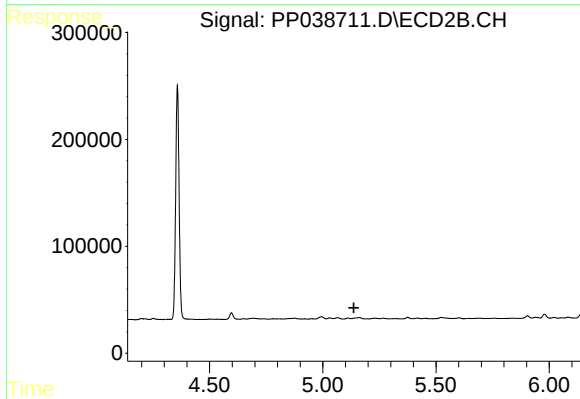
#3 AR-1016-1

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



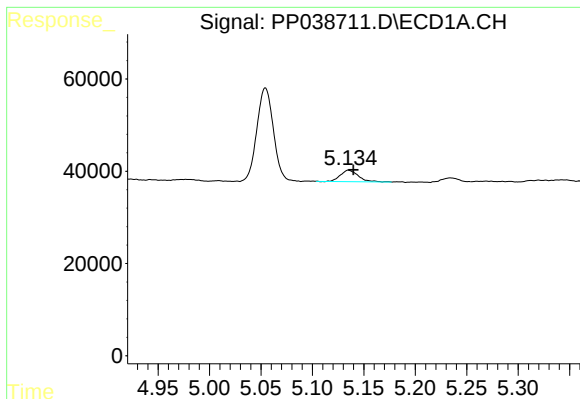
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.023 min
Response: 24289
Conc: 13.14 ng/ml



#4 AR-1016-2

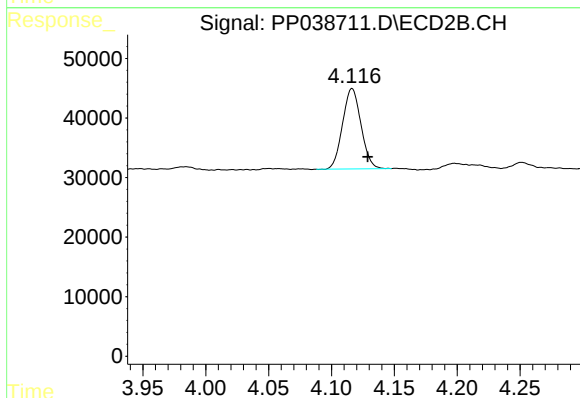
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#8 AR-1221-1

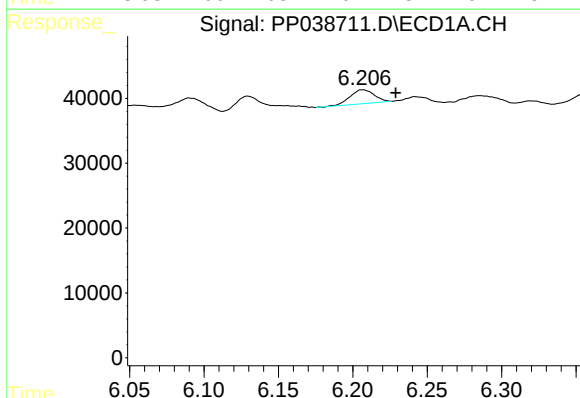
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 30071
Conc: 64.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



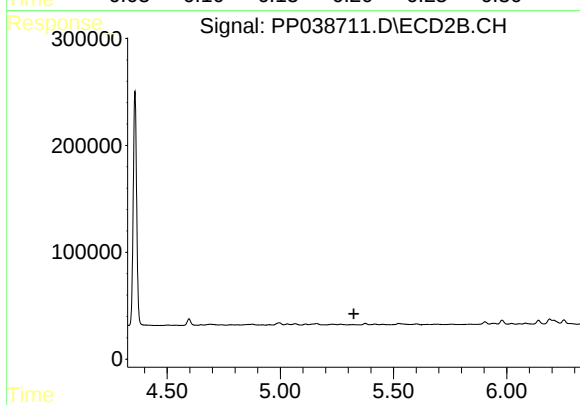
#8 AR-1221-1

R.T.: 4.116 min
Delta R.T.: -0.012 min
Response: 137522
Conc: 502.66 ng/ml



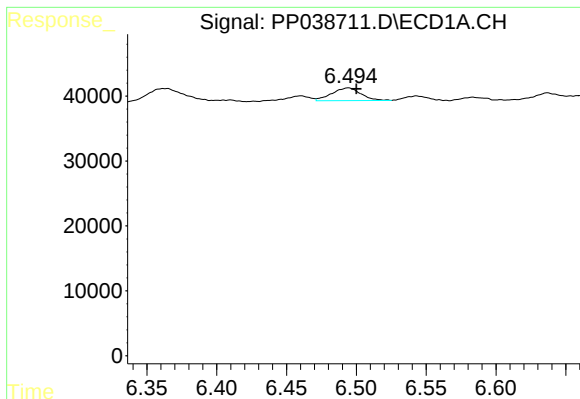
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: -0.022 min
Response: 24289
Conc: 28.45 ng/ml



#13 AR-1232-3

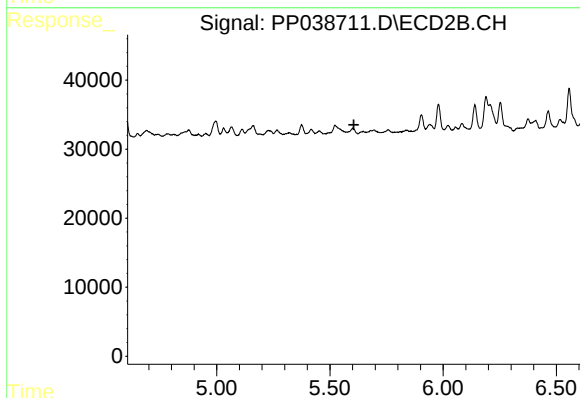
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#15 AR-1232-5

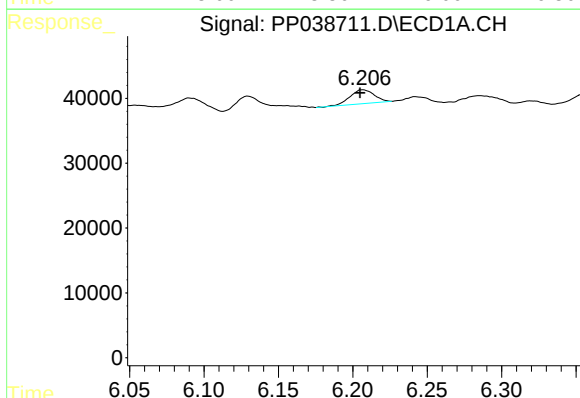
R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 28254
Conc: 105.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



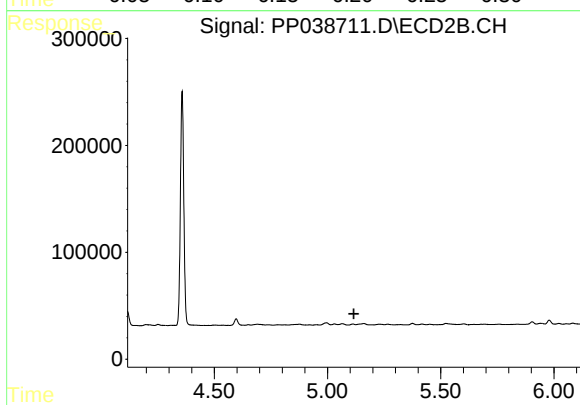
#15 AR-1232-5

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



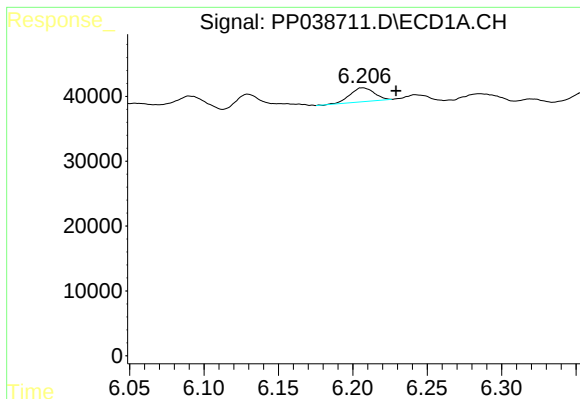
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 24289
Conc: 24.38 ng/ml



#16 AR-1242-1

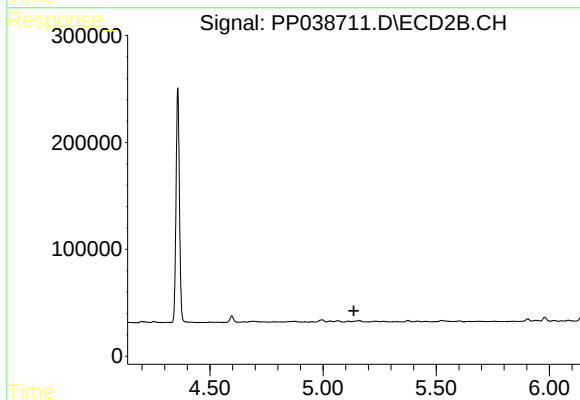
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#17 AR-1242-2

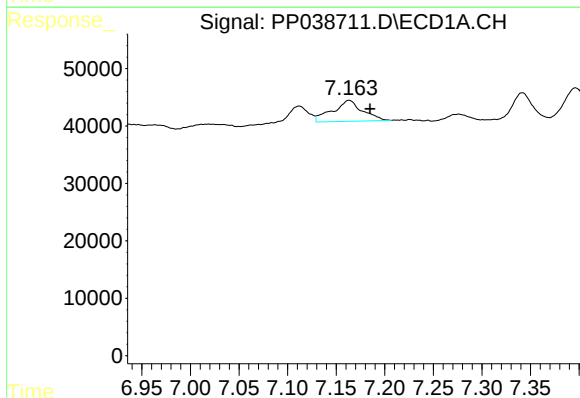
R.T.: 6.207 min
Delta R.T.: -0.022 min
Response: 24289
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



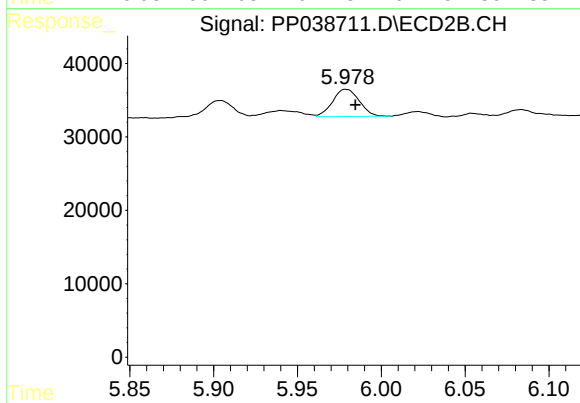
#17 AR-1242-2

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



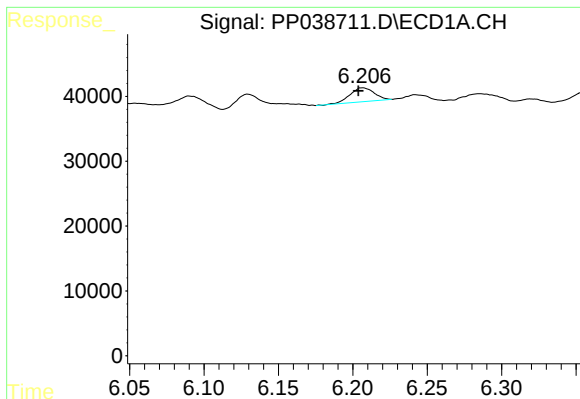
#20 AR-1242-5

R.T.: 7.163 min
Delta R.T.: -0.022 min
Response: 77933
Conc: 109.00 ng/ml



#20 AR-1242-5

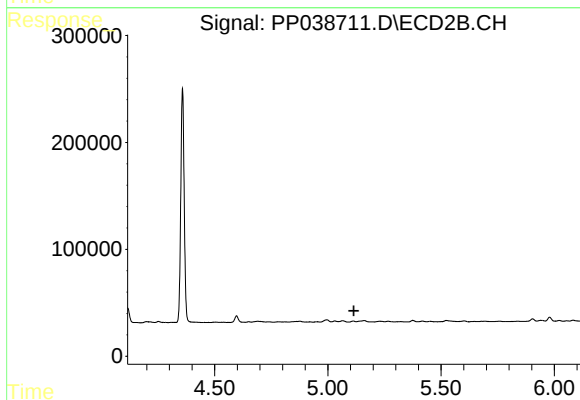
R.T.: 5.979 min
Delta R.T.: -0.005 min
Response: 41104
Conc: 66.40 ng/ml



#21 AR-1248-1

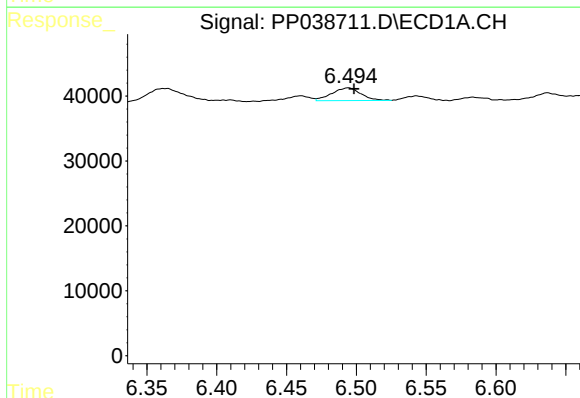
R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 24289
Conc: 30.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



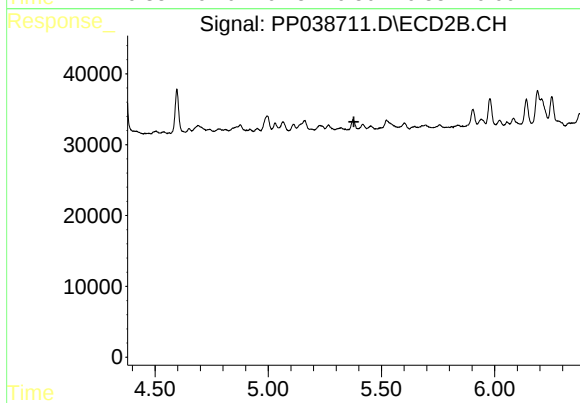
#21 AR-1248-1

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



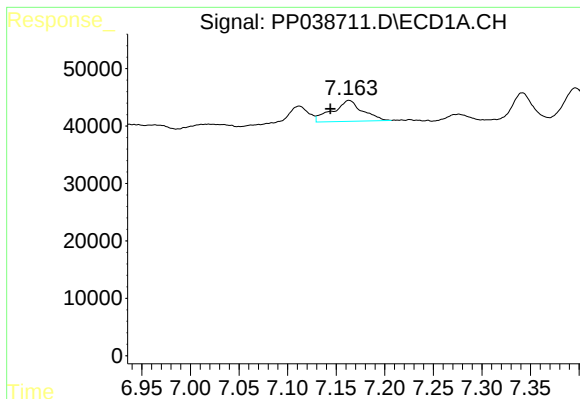
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 28254
Conc: 28.82 ng/ml



#22 AR-1248-2

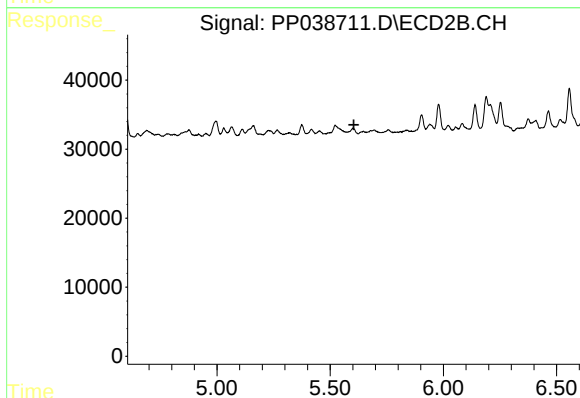
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#24 AR-1248-4

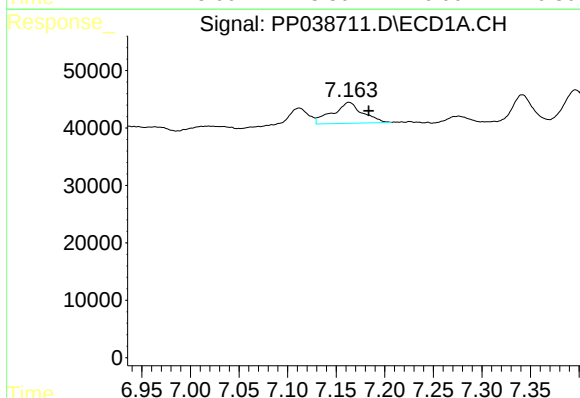
R.T.: 7.163 min
Delta R.T.: 0.019 min
Response: 77933
Conc: 63.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



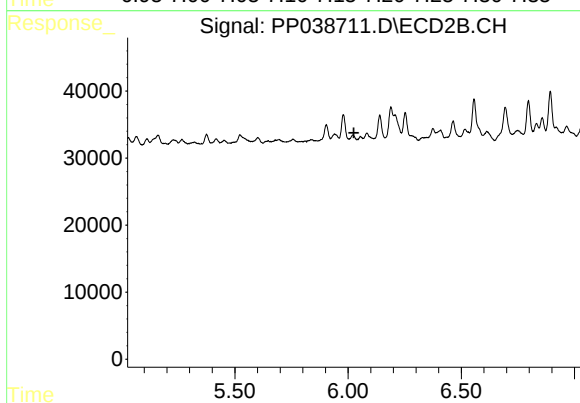
#24 AR-1248-4

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



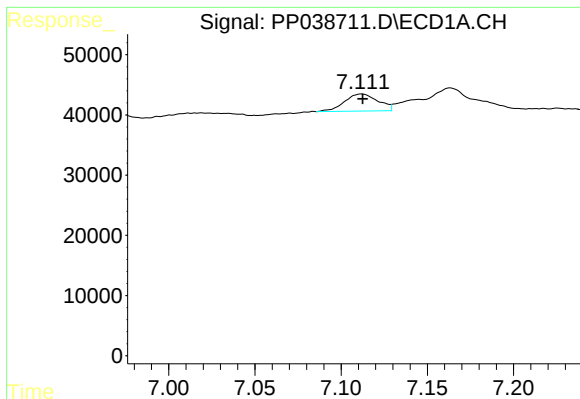
#25 AR-1248-5

R.T.: 7.163 min
Delta R.T.: -0.020 min
Response: 77933
Conc: 63.74 ng/ml



#25 AR-1248-5

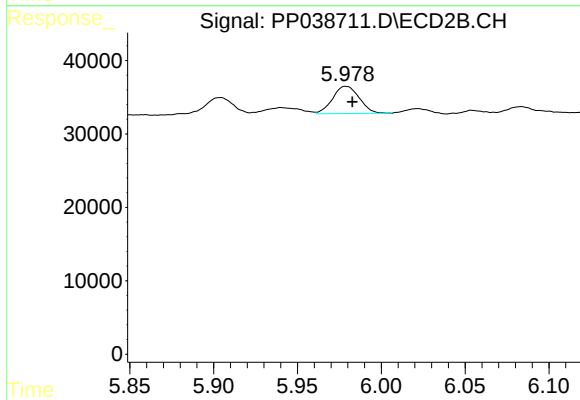
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

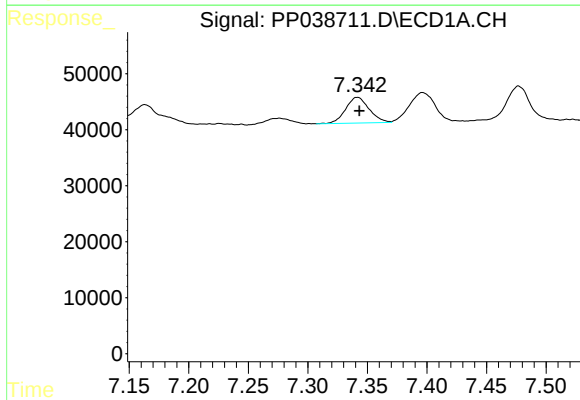
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 38387
Conc: 33.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



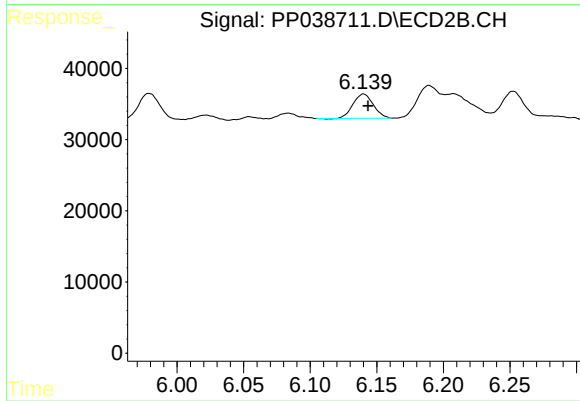
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 41104
Conc: 31.30 ng/ml



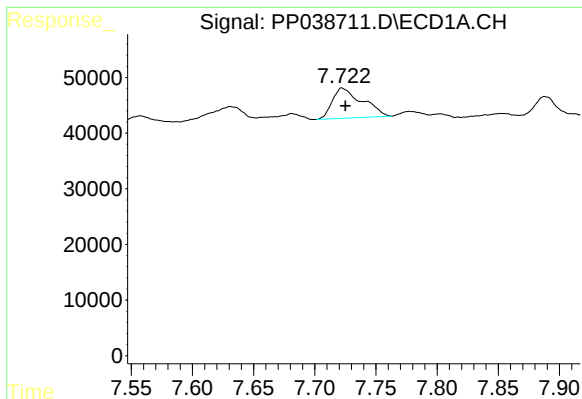
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 63528
Conc: 36.79 ng/ml



#27 AR-1254-2

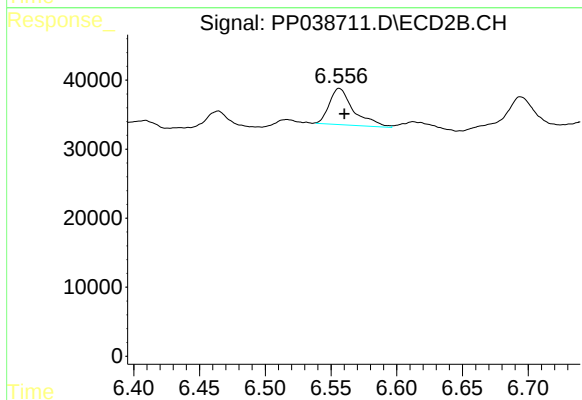
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 36041
Conc: 31.40 ng/ml



#28 AR-1254-3

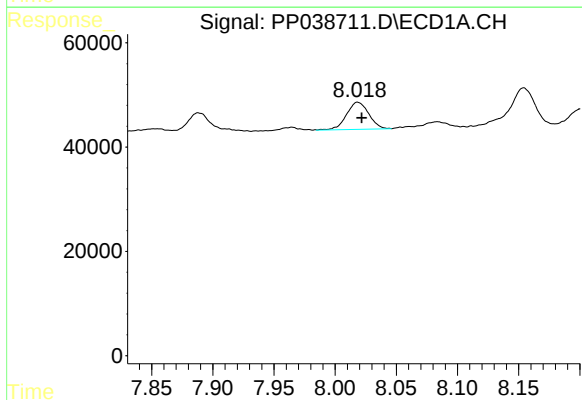
R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 91927
Conc: 51.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



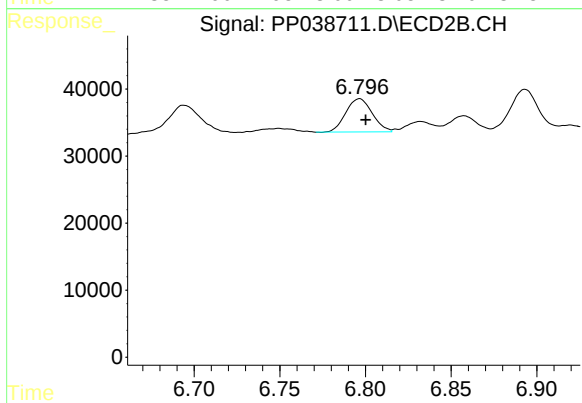
#28 AR-1254-3

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 67477
Conc: 36.26 ng/ml



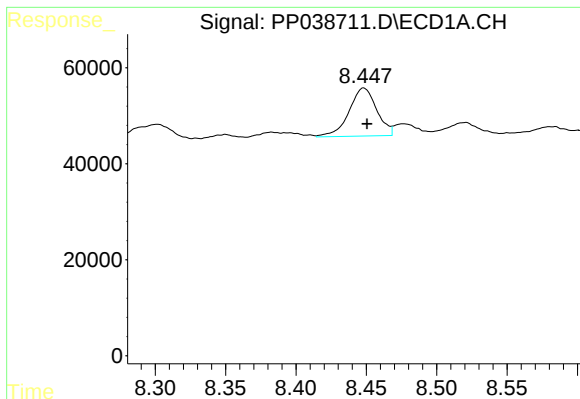
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 65949
Conc: 51.11 ng/ml



#29 AR-1254-4

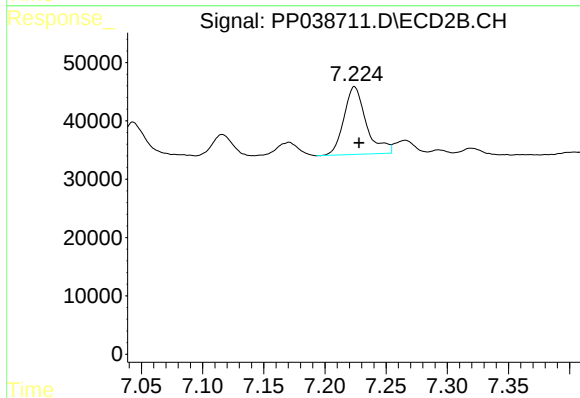
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 53420
Conc: 45.71 ng/ml



#30 AR-1254-5

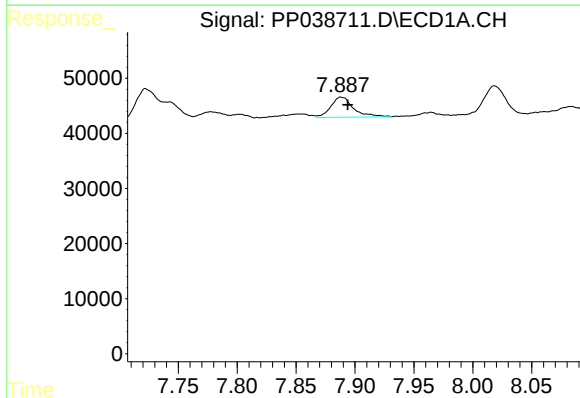
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 137950
Conc: 111.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



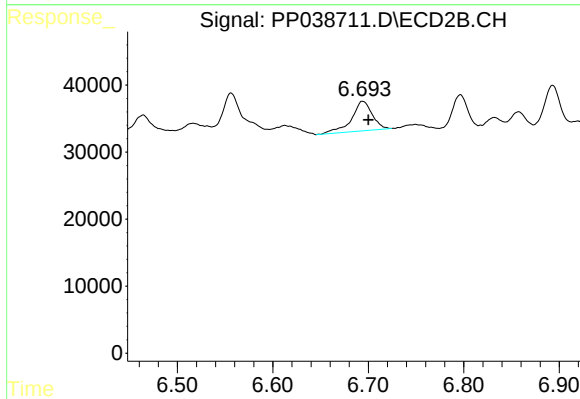
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 147592
Conc: 91.31 ng/ml



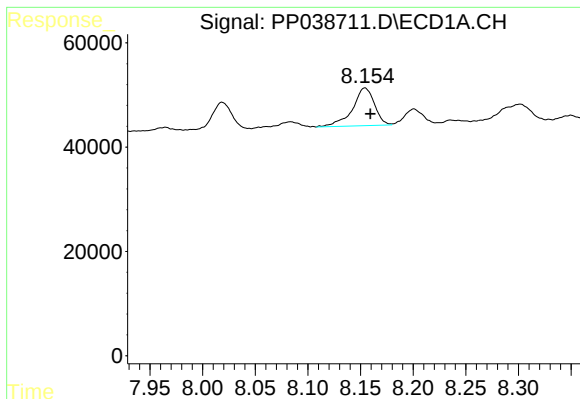
#31 AR-1260-1

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 48559
Conc: 40.57 ng/ml



#31 AR-1260-1

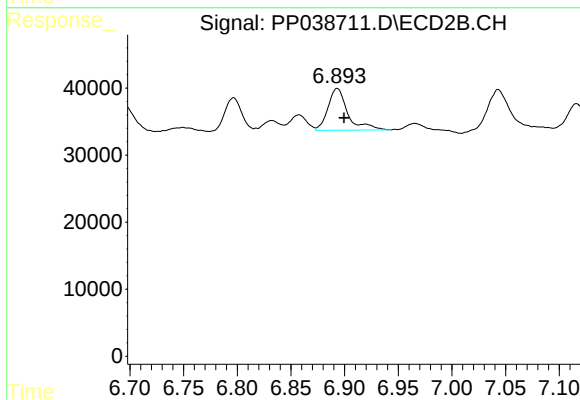
R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 66498
Conc: 56.83 ng/ml



#32 AR-1260-2

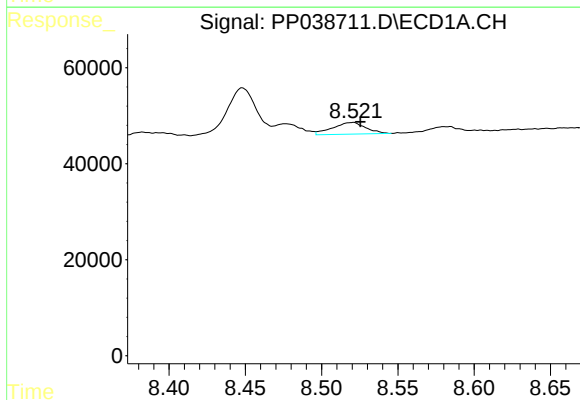
R.T.: 8.154 min
Delta R.T.: -0.005 min
Response: 105487
Conc: 71.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



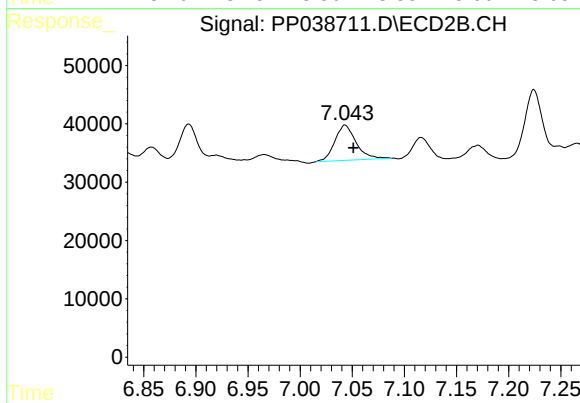
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 80228
Conc: 56.36 ng/ml



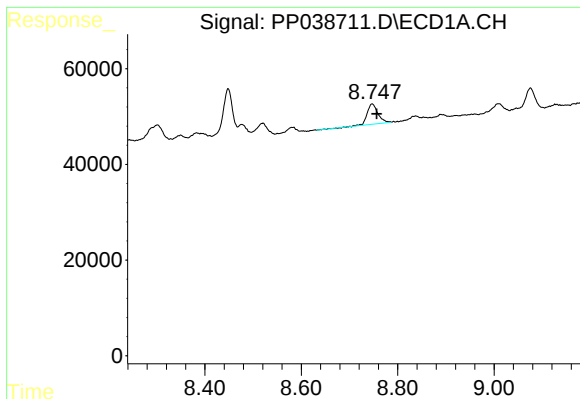
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 36582
Conc: 38.13 ng/ml



#33 AR-1260-3

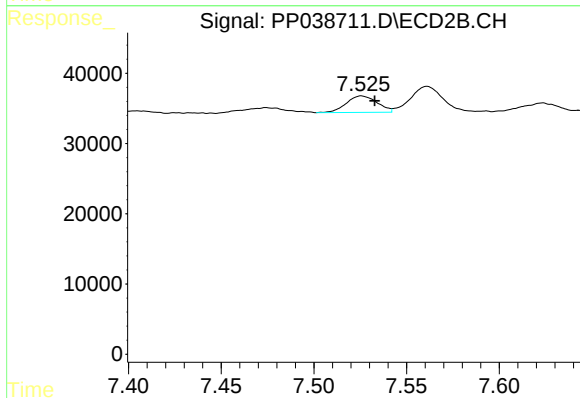
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 86288
Conc: 60.00 ng/ml



#34 AR-1260-4

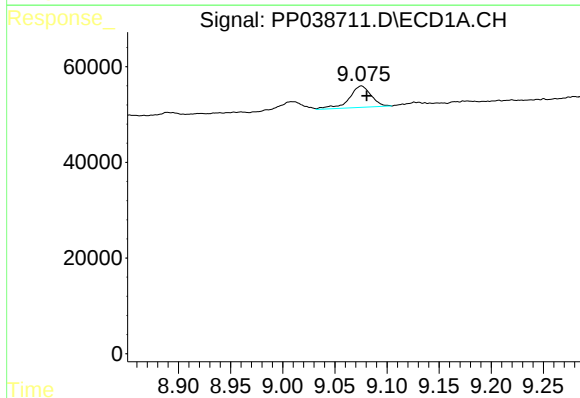
R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 65406
Conc: 57.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



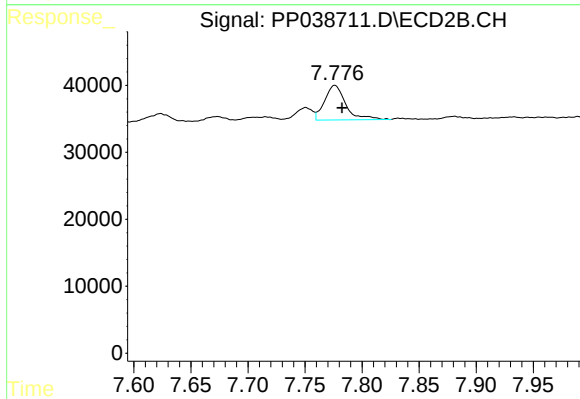
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 27228
Conc: 24.24 ng/ml



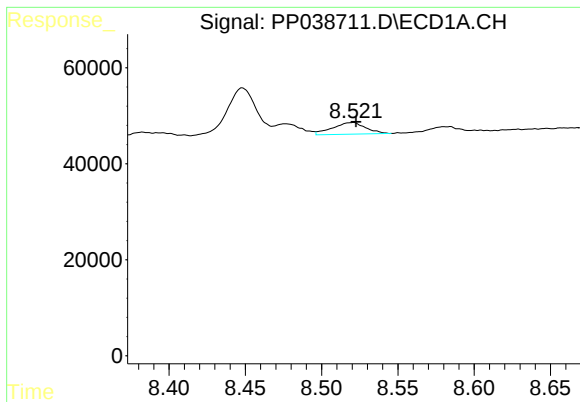
#35 AR-1260-5

R.T.: 9.075 min
Delta R.T.: -0.005 min
Response: 65558
Conc: 29.21 ng/ml



#35 AR-1260-5

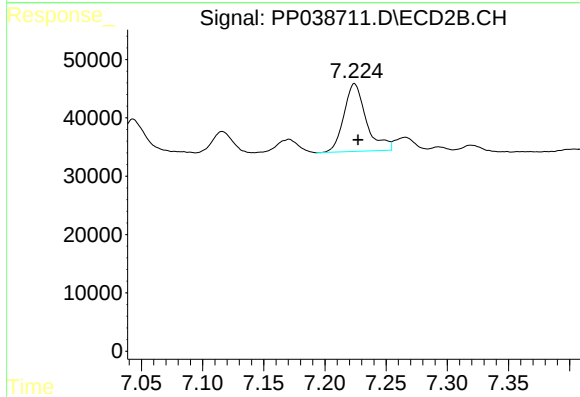
R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 66825
Conc: 24.67 ng/ml



#36 AR-1262-1

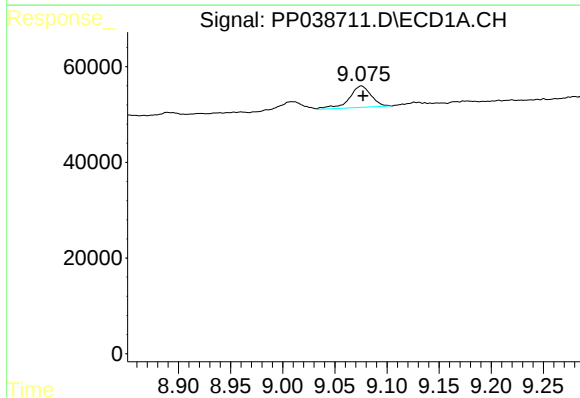
R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 36582
Conc: 24.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



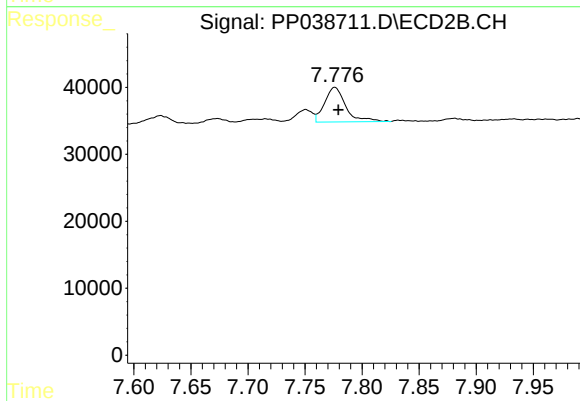
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 147592
Conc: 163.29 ng/ml



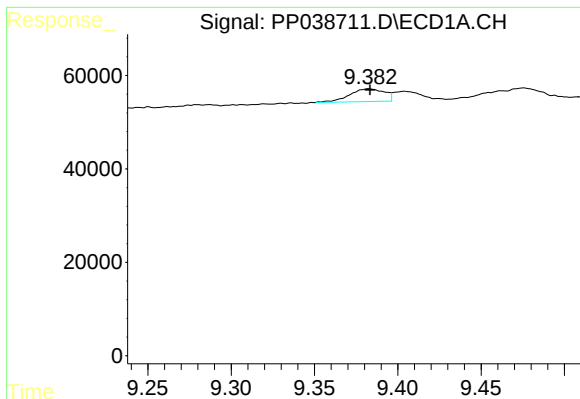
#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.001 min
Response: 65558
Conc: 24.62 ng/ml



#37 AR-1262-2

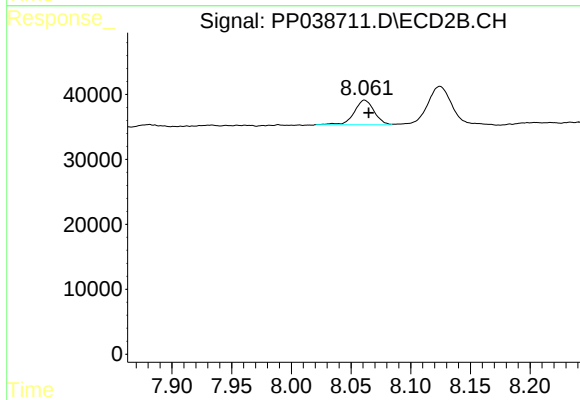
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 66825
Conc: 21.63 ng/ml



#38 AR-1262-3

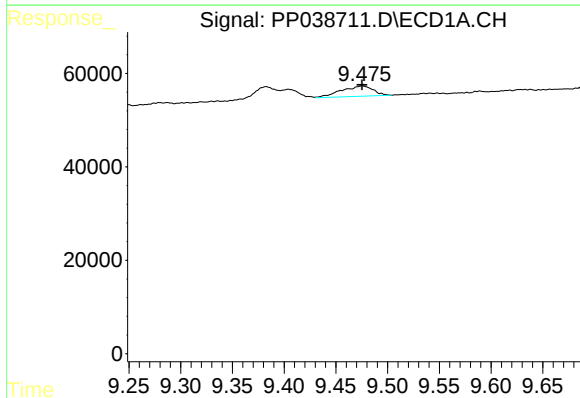
R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 39691
Conc: 33.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



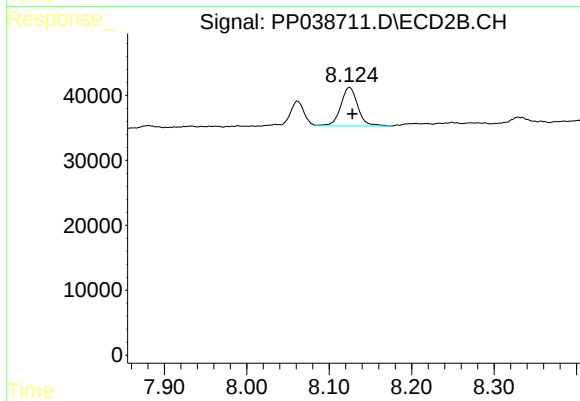
#38 AR-1262-3

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 43868
Conc: 34.92 ng/ml



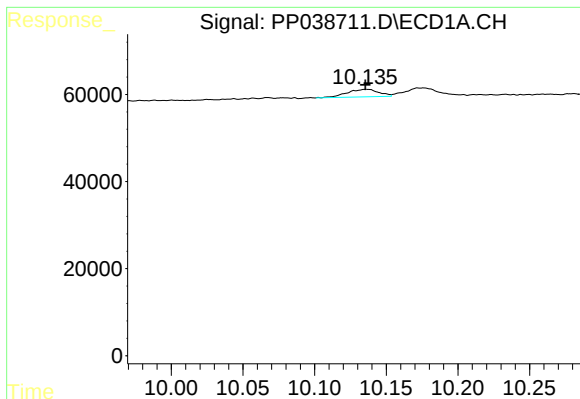
#39 AR-1262-4

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 47815
Conc: 59.35 ng/ml



#39 AR-1262-4

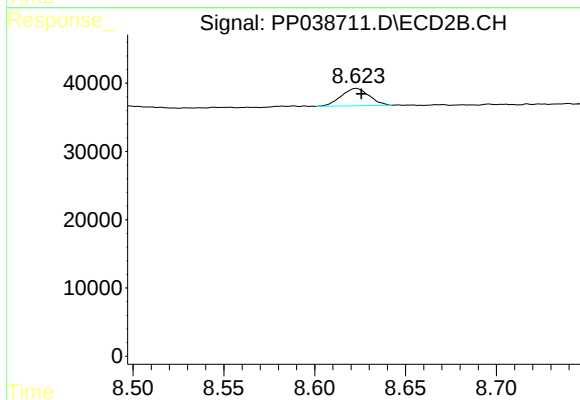
R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 85330
Conc: 36.10 ng/ml



#40 AR-1262-5

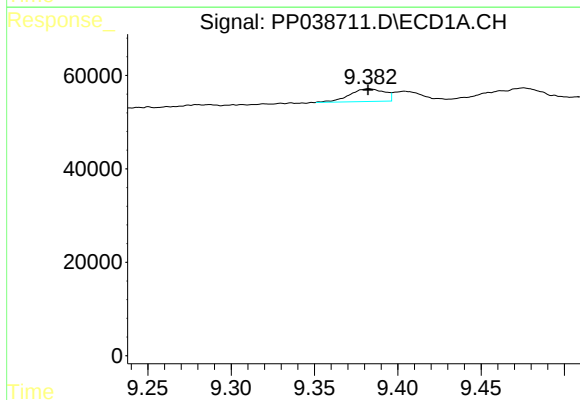
R.T.: 10.136 min
Delta R.T.: 0.001 min
Response: 26533
Conc: 24.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



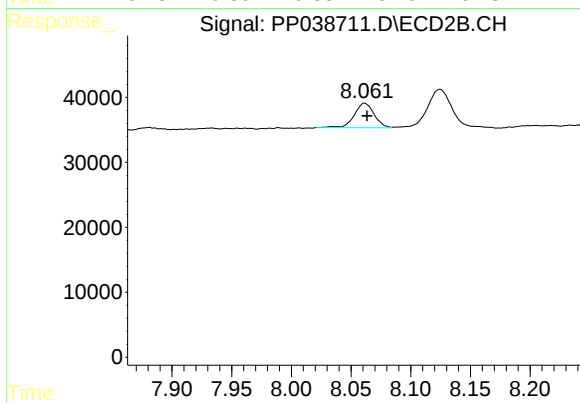
#40 AR-1262-5

R.T.: 8.623 min
Delta R.T.: -0.003 min
Response: 27101
Conc: 23.84 ng/ml



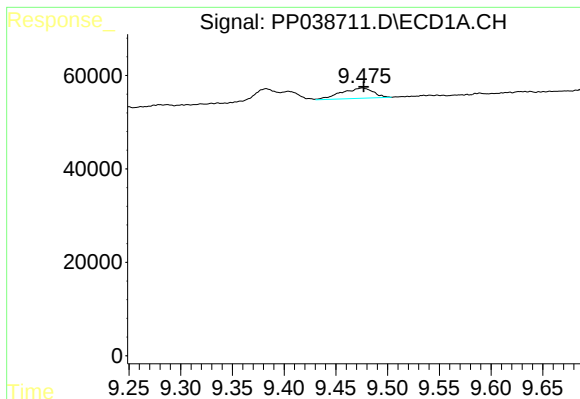
#41 AR-1268-1

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 39691
Conc: 12.37 ng/ml



#41 AR-1268-1

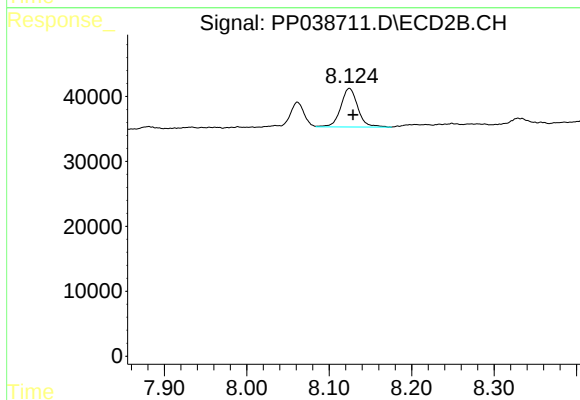
R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 43868
Conc: 12.01 ng/ml



#42 AR-1268-2

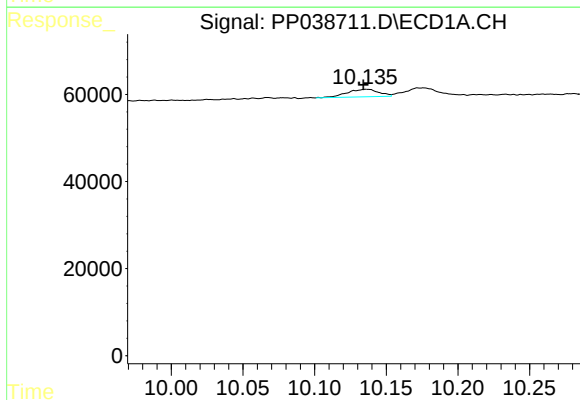
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 47815
Conc: 15.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



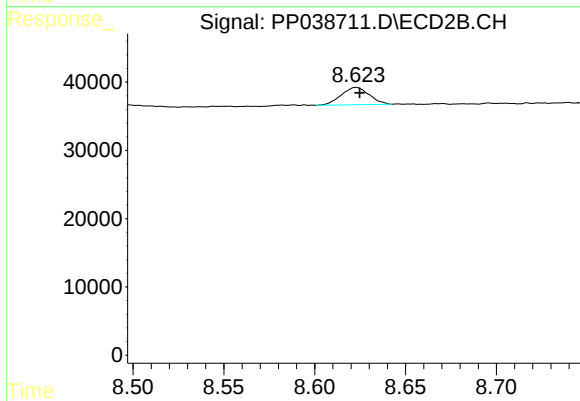
#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 85330
Conc: 24.73 ng/ml



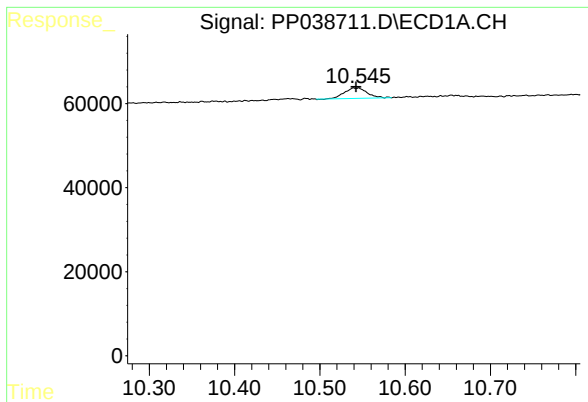
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: 0.002 min
Response: 26533
Conc: 21.78 ng/ml



#44 AR-1268-4

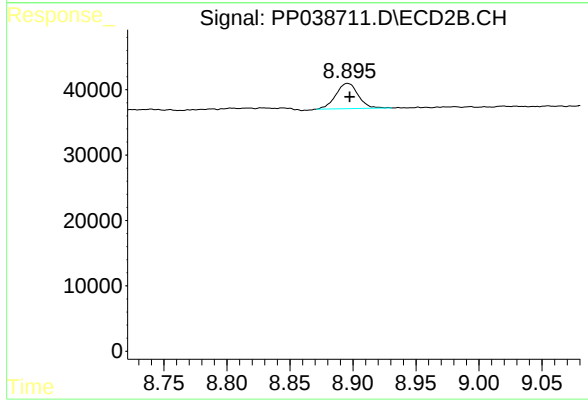
R.T.: 8.623 min
Delta R.T.: -0.002 min
Response: 27101
Conc: 21.43 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: 0.003 min
Response: 46716
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.896 min
Delta R.T.: -0.002 min
Response: 47686
Conc: 4.91 ng/ml