

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 13:30
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:44:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.894	3.982	1698622	944793	55.934	55.885
2)	SA Decachlor...	10.914	9.311	1333149	1186546	53.937	55.909
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	205623	N.D.	502.189 #
7)	L1 AR-1016-5	6.729	5.741	174614	77133	273.006	154.062 #
9)	L2 AR-1221-2	5.248	4.337	11337	13420	50.885	79.779 #
14)	L3 AR-1232-4	0.000	5.553	0	56584	N.D.	299.055 #
15)	L3 AR-1232-5	6.512	5.741	306382	77133	1306.583	373.597 #
19)	L4 AR-1242-4	0.000	5.553	0	56584	N.D.	152.754 #
20)	L4 AR-1242-5	7.201	6.122	169851	516918	324.762	1083.766 #
22)	L5 AR-1248-2	6.512	5.510	306382	205623	382.731	382.555
23)	L5 AR-1248-3	6.729	5.553	174614	56584	194.740	100.098 #
24)	L5 AR-1248-4	7.159	5.741	268064	77133	291.298	120.697 #
25)	L5 AR-1248-5	7.201	6.165	169851	65891	192.009	105.623 #
26)	L6 AR-1254-1	7.128	6.122	549091	516918	591.823	539.564
27)	L6 AR-1254-2	7.358	6.282	732418	465152	529.062	527.025
28)	L6 AR-1254-3	7.741	6.705	822158	741614	577.090	543.957
29)	L6 AR-1254-4	8.038	6.945	616416	463523	582.523	540.411
30)	L6 AR-1254-5	8.467	7.376	661906	715194	566.293	554.066
31)	L7 AR-1260-1	7.908	6.843	391543	384247	358.428	383.618
32)	L7 AR-1260-2	8.174	7.039	413416	336866	302.477	284.489
33)	L7 AR-1260-3	8.529	7.194	92361	342540	101.357	289.918 #
34)	L7 AR-1260-4	8.765	7.681	273129	36291	258.766	41.290 #
35)	L7 AR-1260-5	9.096	7.928	80315	89075	38.784	43.585
36)	L8 AR-1262-1	8.529	7.376	92361	715194	67.730	1018.109 #
37)	L8 AR-1262-2	9.096	7.928	80315	89075	32.387	39.581
38)	L8 AR-1262-3	9.428f	8.188f	91759	40331	79.784	41.412 #
39)	L8 AR-1262-4	9.478f	8.278	17142	90455	20.979	51.023 #
41)	L9 AR-1268-1	9.428f	8.188f	91759	40331	31.073	14.947 #
42)	L9 AR-1268-2	9.478f	8.278	17142	90455	6.071	36.128 #
43)	L9 AR-1268-3	0.000	8.514f	0	36898	N.D.	16.851 #
45)	L9 AR-1268-5	10.595f	0.000	53147	0	6.179	N.D. #

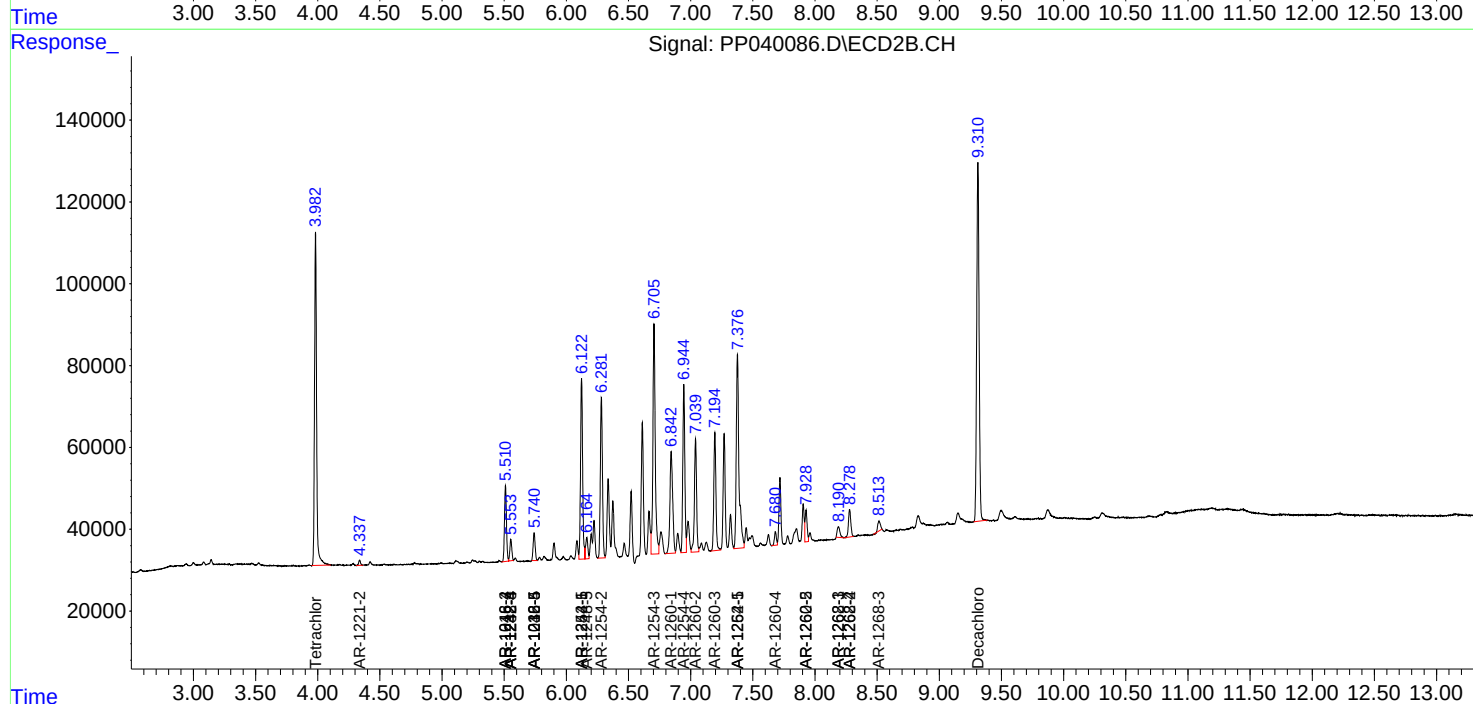
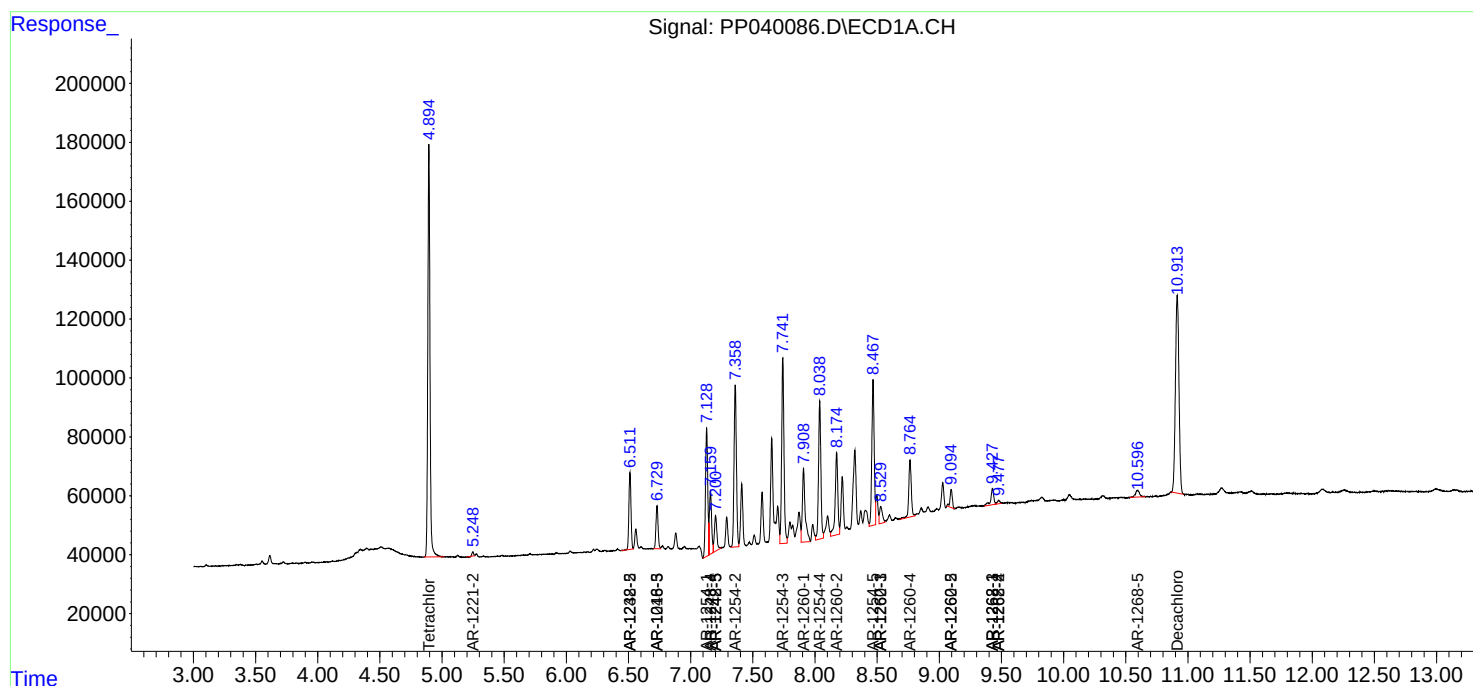
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

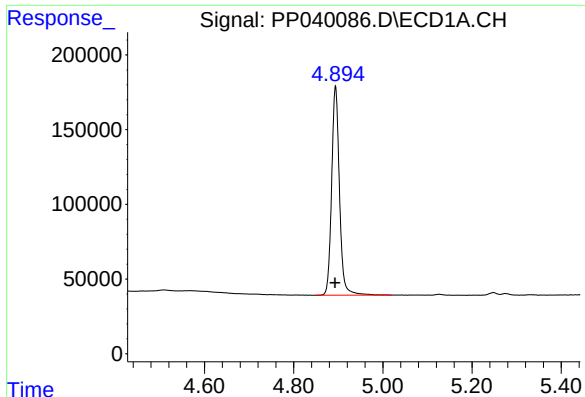
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 13:30
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:44:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

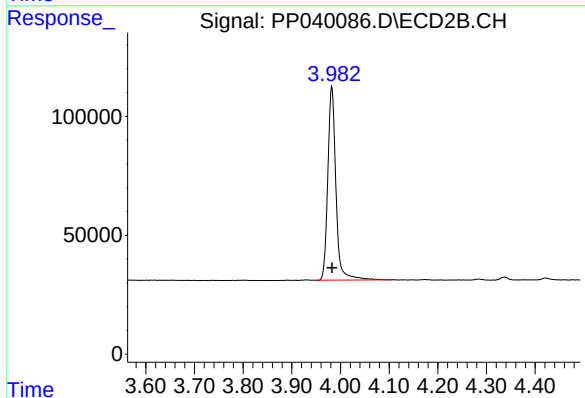




#1 Tetrachloro-m-xylene

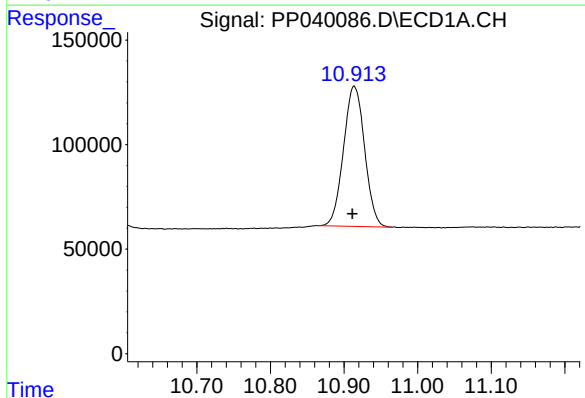
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1698622
Conc: 55.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



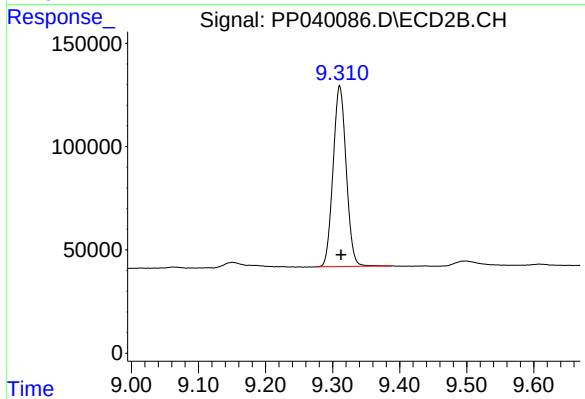
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 944793
Conc: 55.89 ng/ml



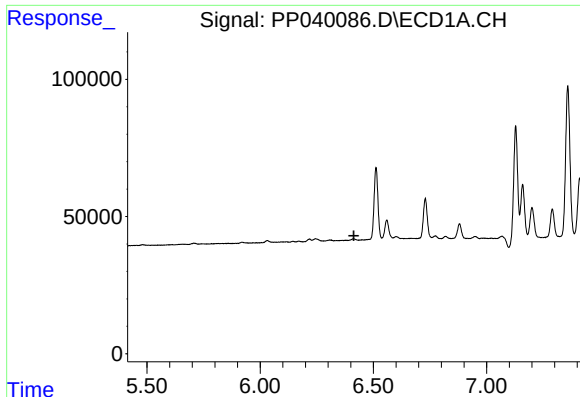
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: 0.003 min
Response: 1333149
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

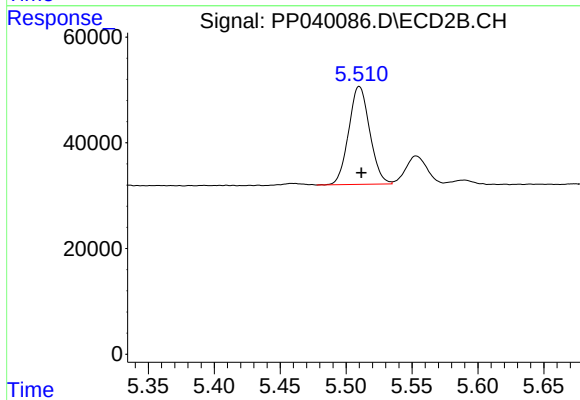
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 1186546
Conc: 55.91 ng/ml



#6 AR-1016-4

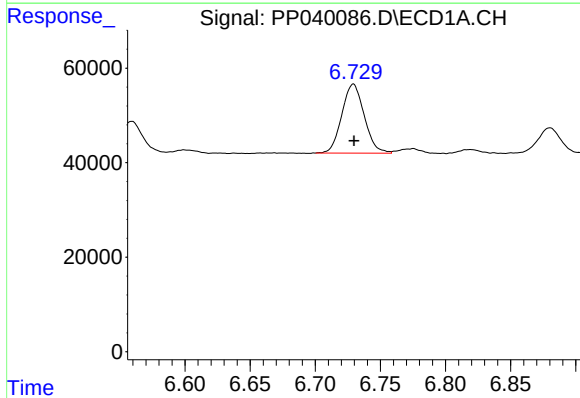
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



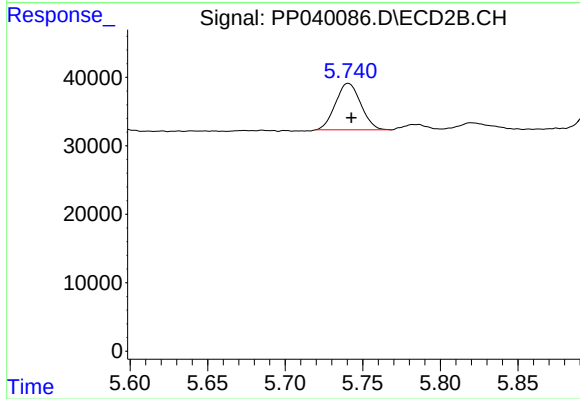
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 205623
Conc: 502.19 ng/ml



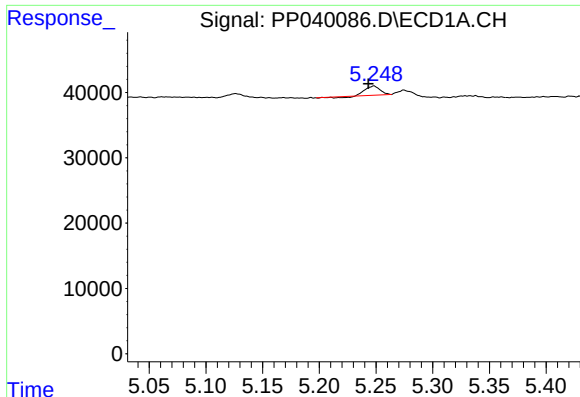
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 174614
Conc: 273.01 ng/ml



#7 AR-1016-5

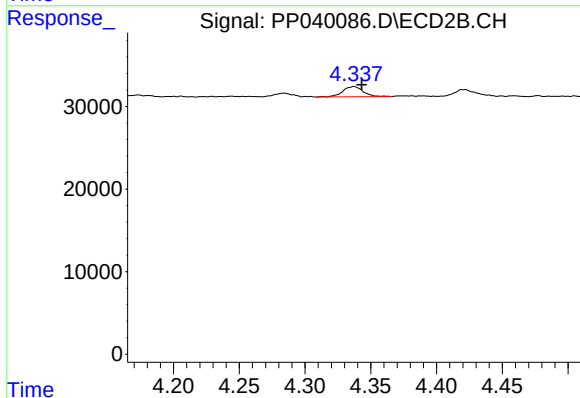
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 77133
Conc: 154.06 ng/ml



#9 AR-1221-2

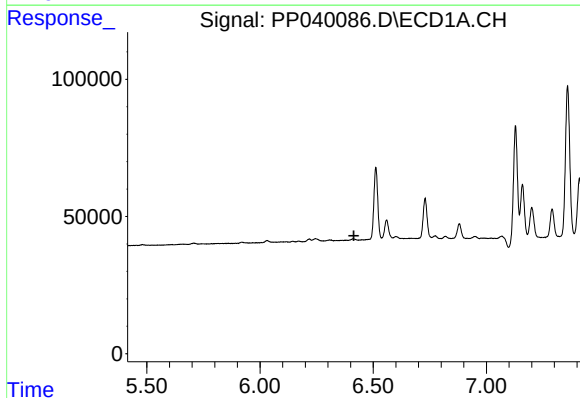
R.T.: 5.248 min
Delta R.T.: 0.004 min
Response: 11337
Conc: 50.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



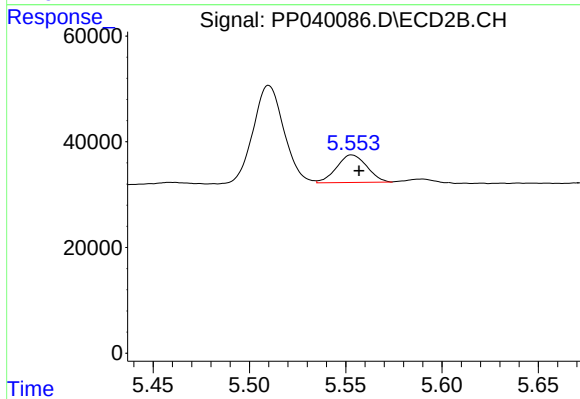
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 13420
Conc: 79.78 ng/ml



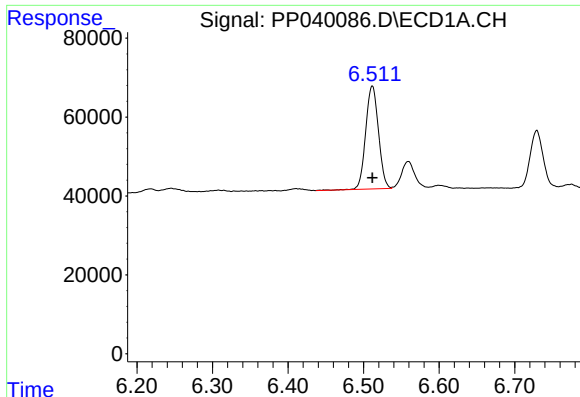
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

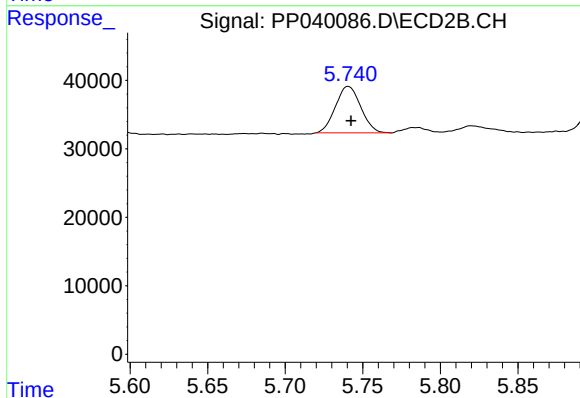
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 56584
Conc: 299.05 ng/ml



#15 AR-1232-5

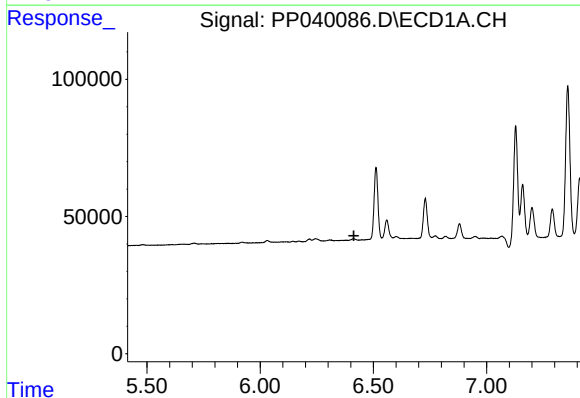
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 306382
Conc: 1306.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



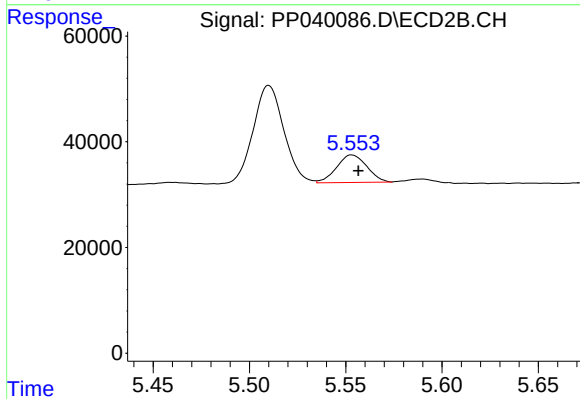
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 77133
Conc: 373.60 ng/ml



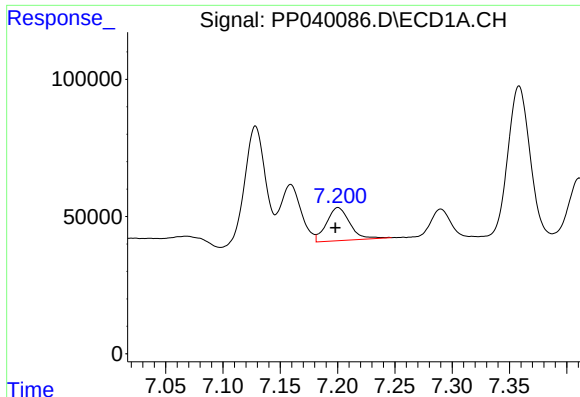
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

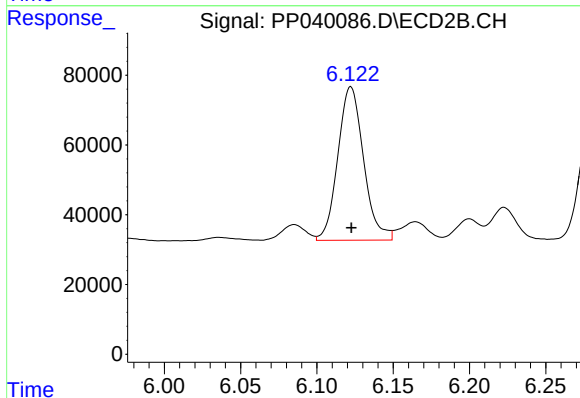
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 56584
Conc: 152.75 ng/ml



#20 AR-1242-5

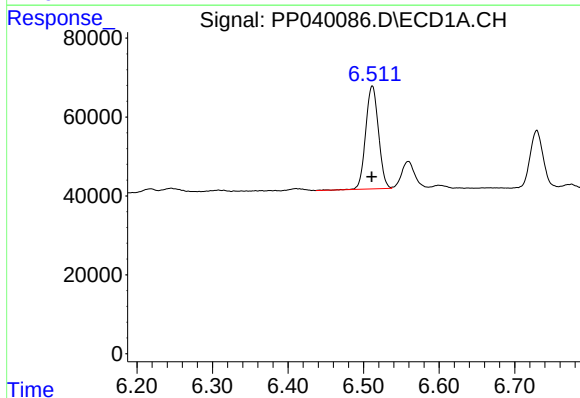
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 169851
Conc: 324.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



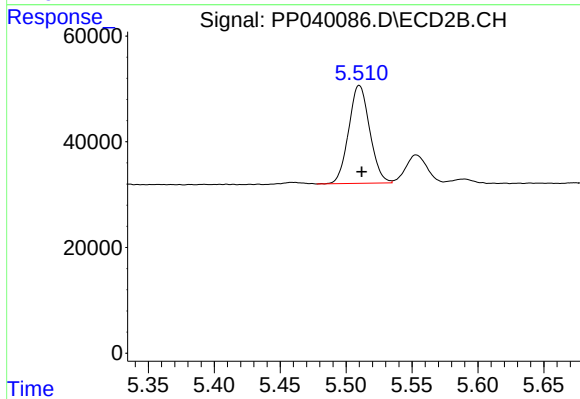
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 516918
Conc: 1083.77 ng/ml



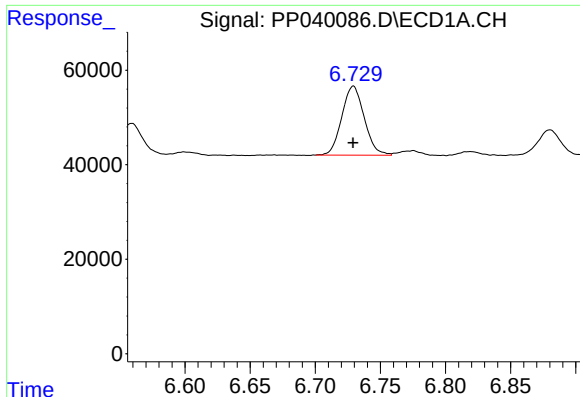
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 306382
Conc: 382.73 ng/ml



#22 AR-1248-2

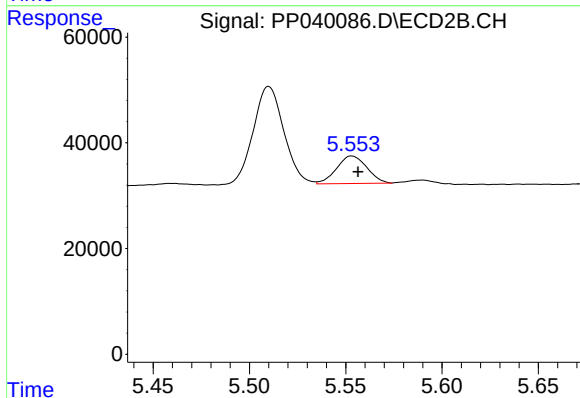
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 205623
Conc: 382.55 ng/ml



#23 AR-1248-3

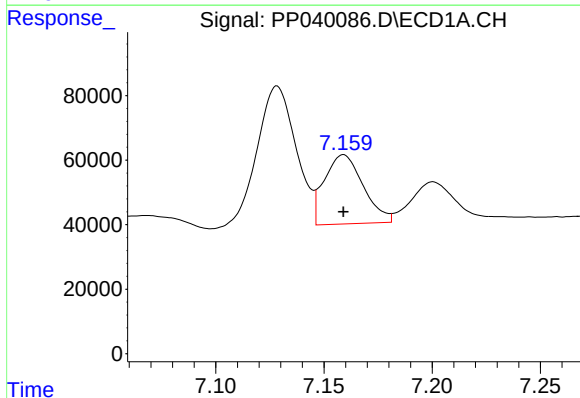
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 174614
Conc: 194.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



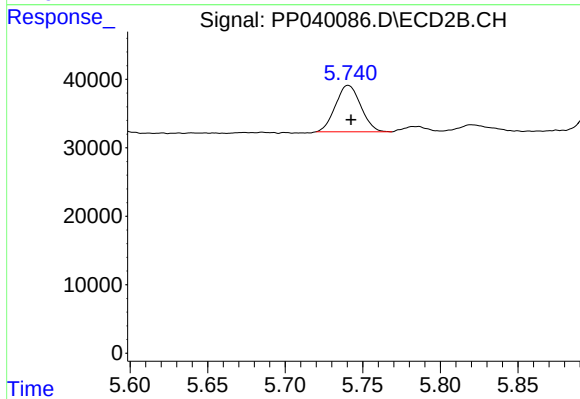
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 56584
Conc: 100.10 ng/ml



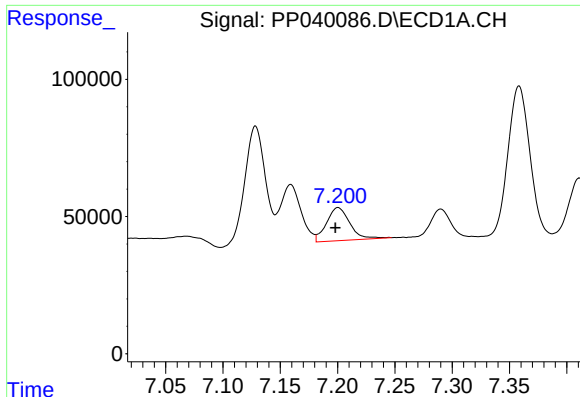
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 268064
Conc: 291.30 ng/ml



#24 AR-1248-4

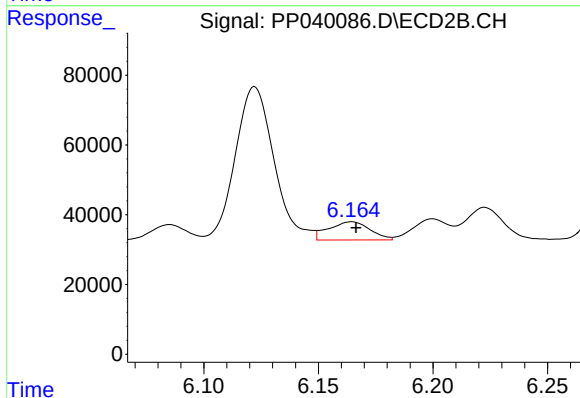
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 77133
Conc: 120.70 ng/ml



#25 AR-1248-5

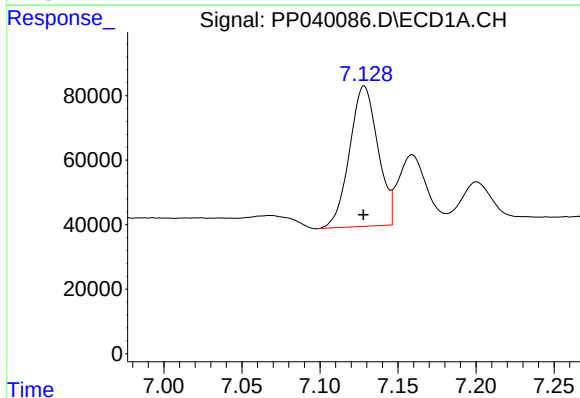
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 169851
Conc: 192.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



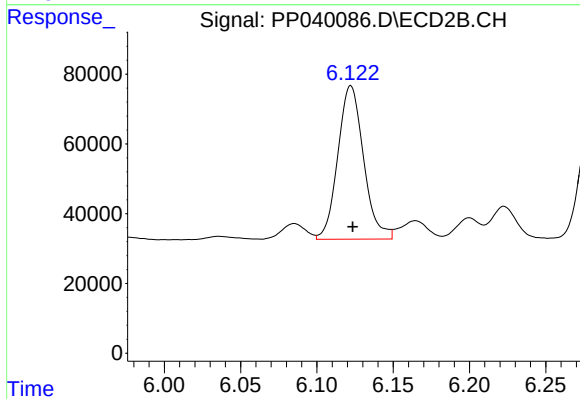
#25 AR-1248-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 65891
Conc: 105.62 ng/ml



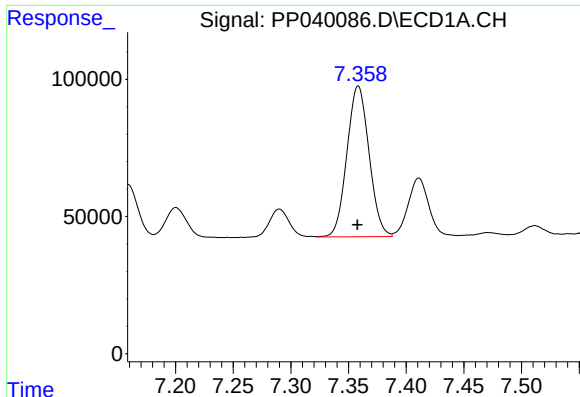
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 549091
Conc: 591.82 ng/ml



#26 AR-1254-1

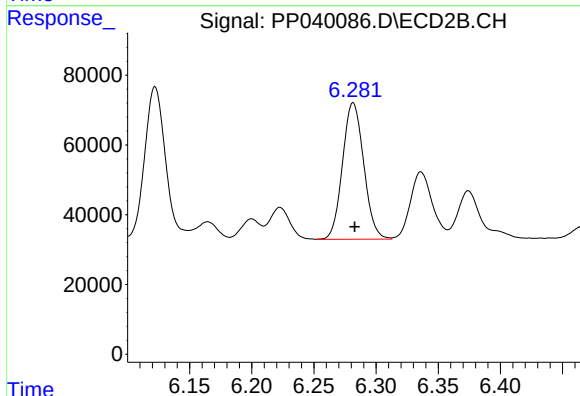
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 516918
Conc: 539.56 ng/ml



#27 AR-1254-2

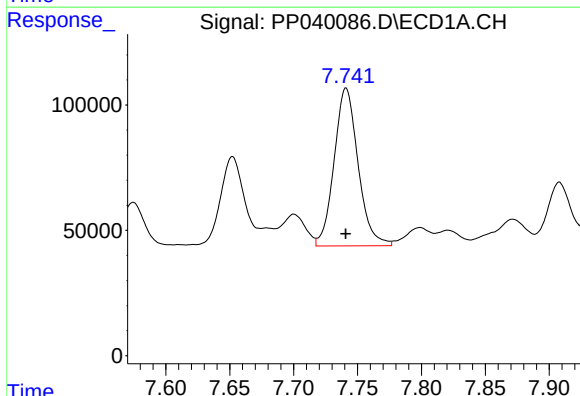
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 732418
Conc: 529.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



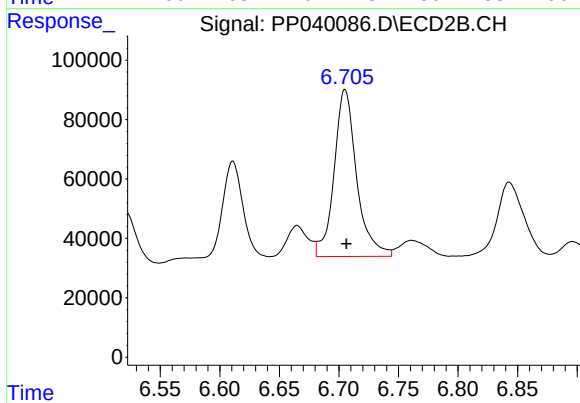
#27 AR-1254-2

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 465152
Conc: 527.02 ng/ml



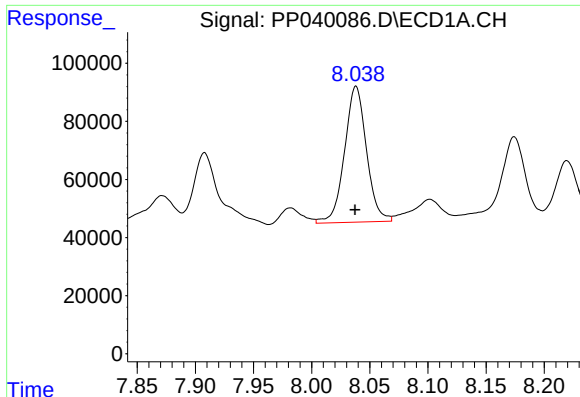
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 822158
Conc: 577.09 ng/ml



#28 AR-1254-3

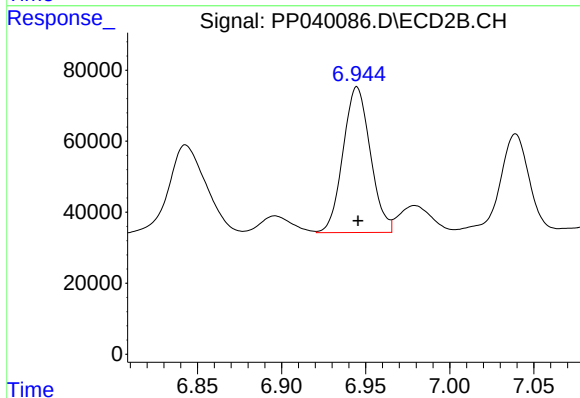
R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 741614
Conc: 543.96 ng/ml



#29 AR-1254-4

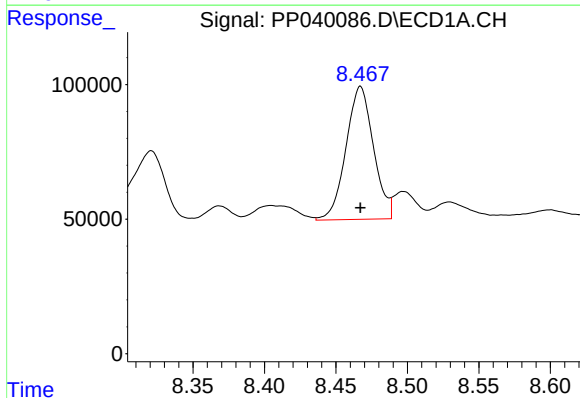
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 616416
Conc: 582.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



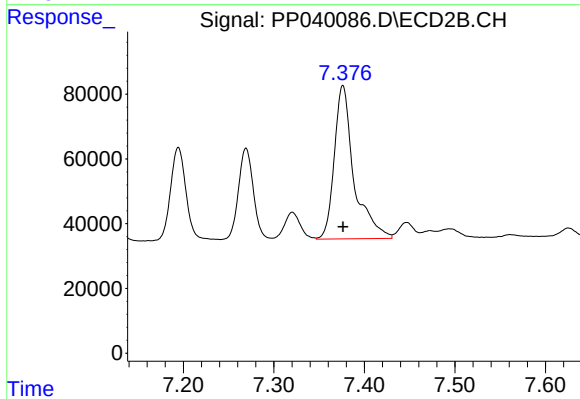
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 463523
Conc: 540.41 ng/ml



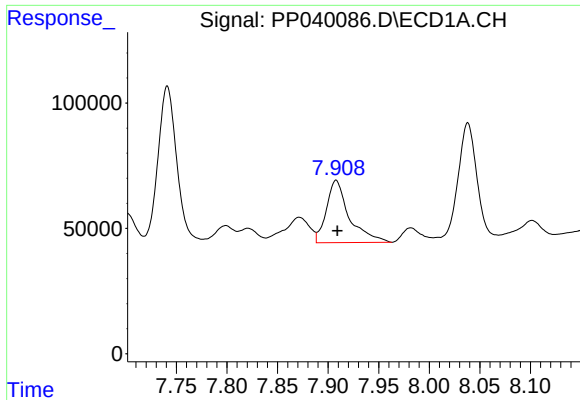
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 661906
Conc: 566.29 ng/ml



#30 AR-1254-5

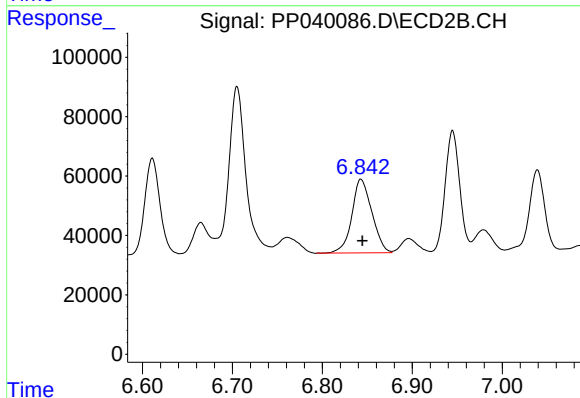
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 715194
Conc: 554.07 ng/ml



#31 AR-1260-1

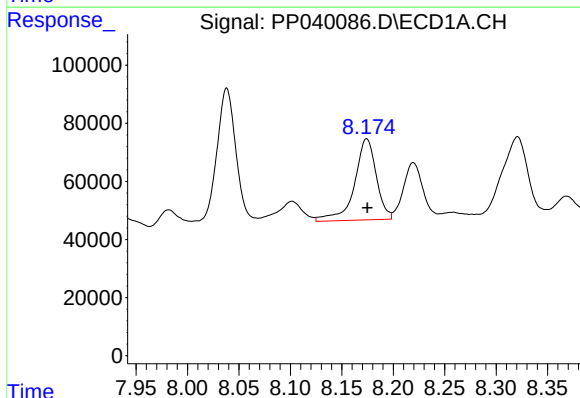
R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 391543
Conc: 358.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



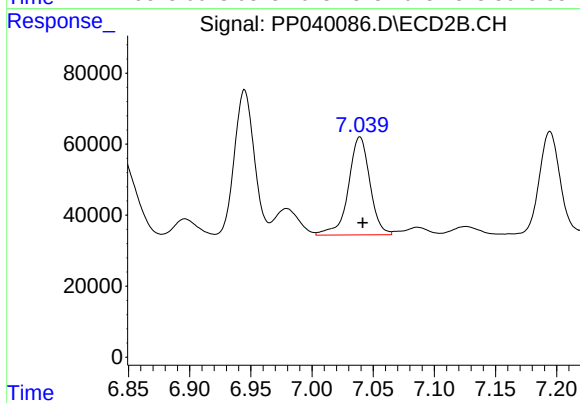
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 384247
Conc: 383.62 ng/ml



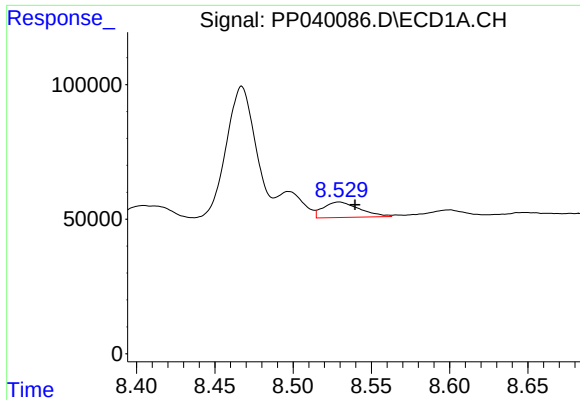
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 413416
Conc: 302.48 ng/ml



#32 AR-1260-2

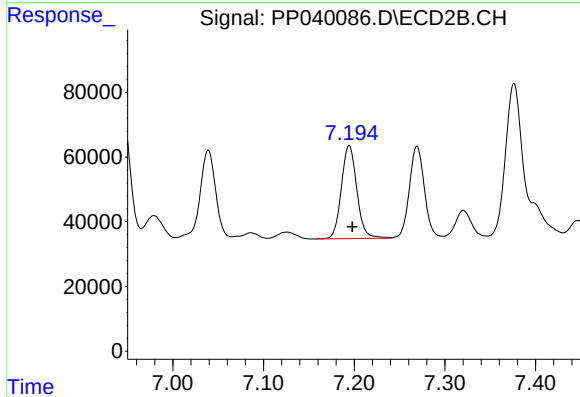
R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 336866
Conc: 284.49 ng/ml



#33 AR-1260-3

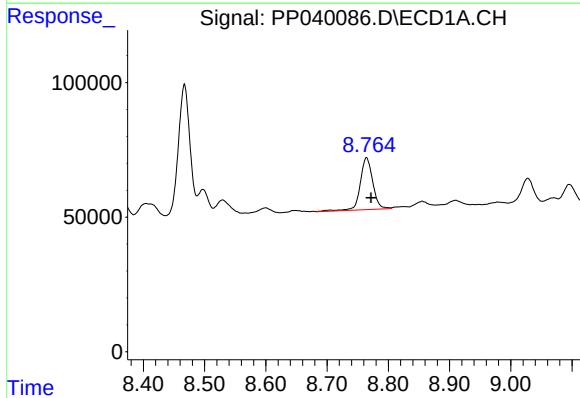
R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 92361
Conc: 101.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



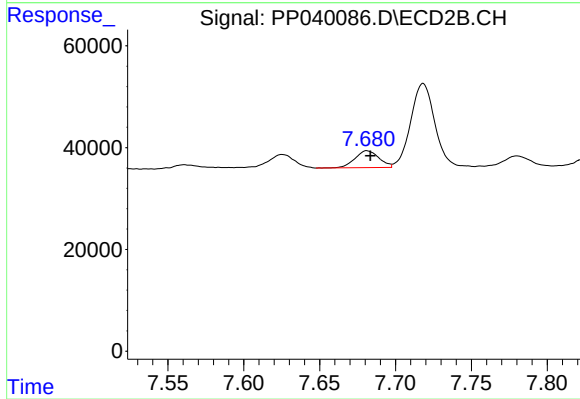
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 342540
Conc: 289.92 ng/ml



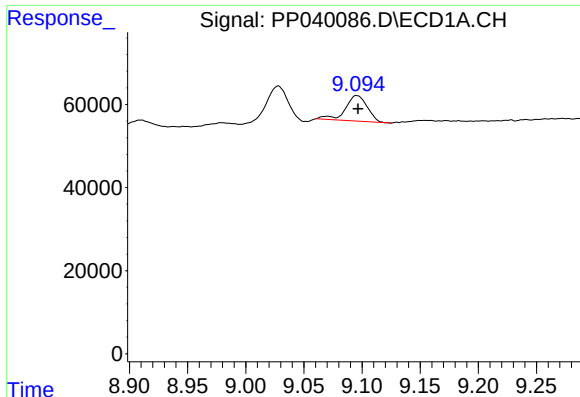
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.008 min
Response: 273129
Conc: 258.77 ng/ml



#34 AR-1260-4

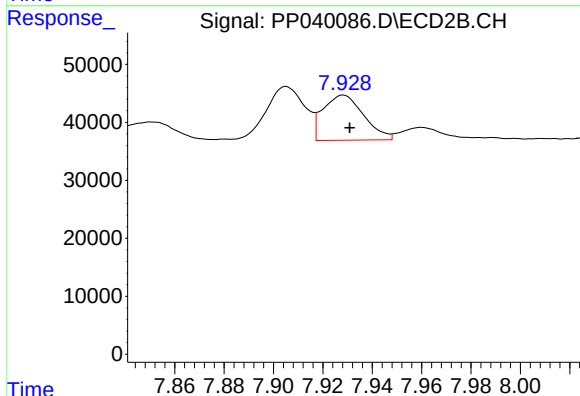
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 36291
Conc: 41.29 ng/ml



#35 AR-1260-5

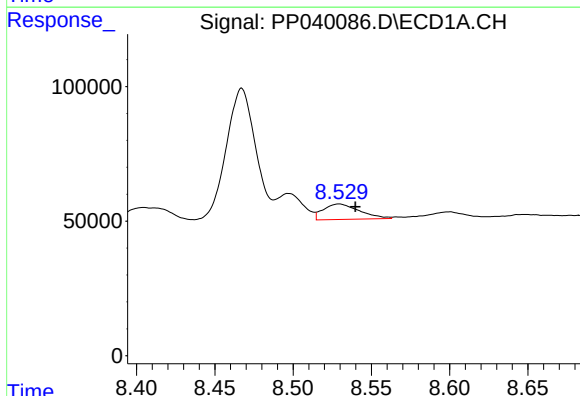
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 80315
Conc: 38.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



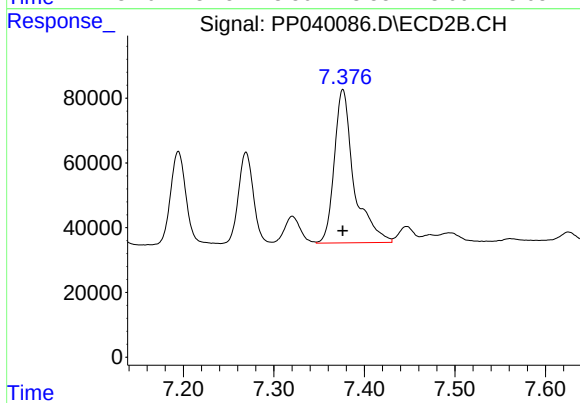
#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 89075
Conc: 43.58 ng/ml



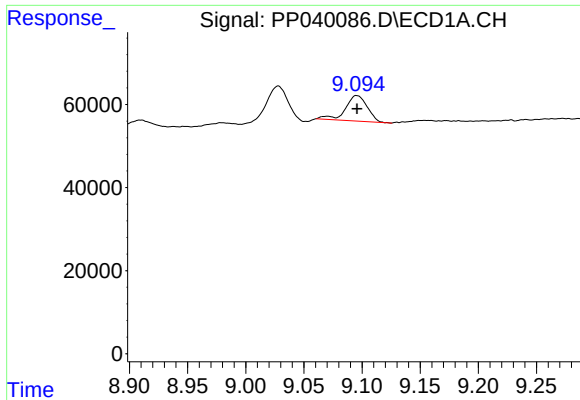
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 92361
Conc: 67.73 ng/ml



#36 AR-1262-1

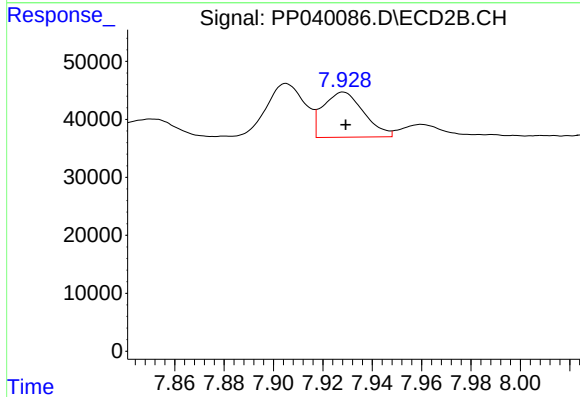
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 715194
Conc: 1018.11 ng/ml



#37 AR-1262-2

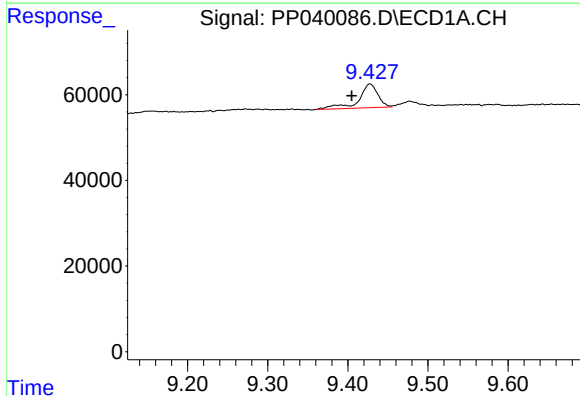
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 80315
Conc: 32.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



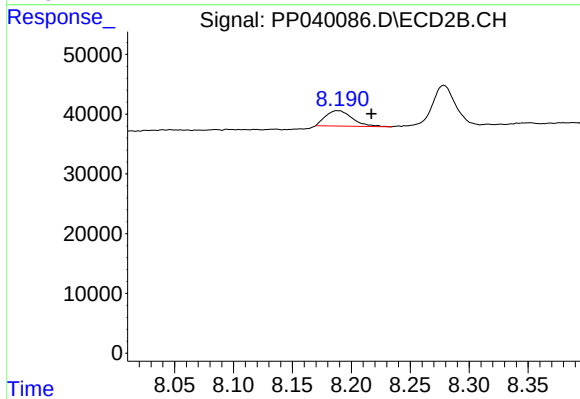
#37 AR-1262-2

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 89075
Conc: 39.58 ng/ml



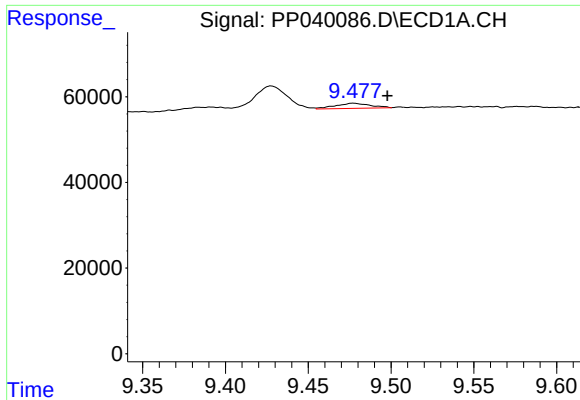
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.023 min
Response: 91759
Conc: 79.78 ng/ml



#38 AR-1262-3

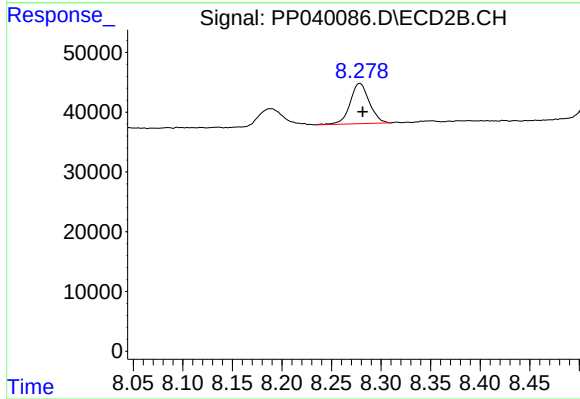
R.T.: 8.188 min
Delta R.T.: -0.029 min
Response: 40331
Conc: 41.41 ng/ml



#39 AR-1262-4

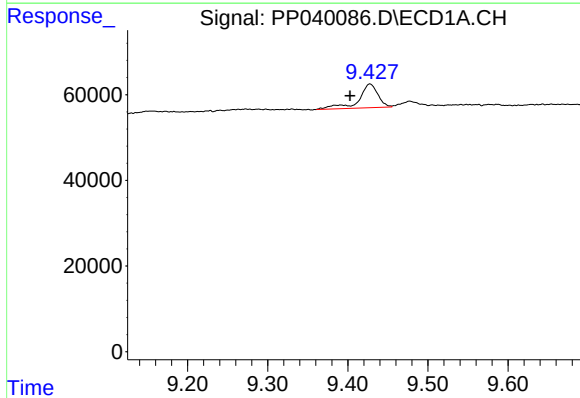
R.T.: 9.478 min
Delta R.T.: -0.020 min
Response: 17142
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



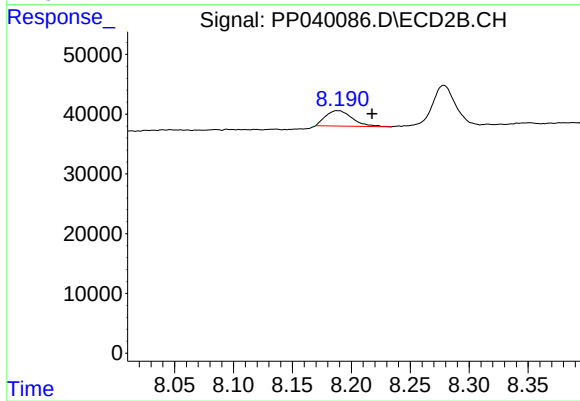
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 90455
Conc: 51.02 ng/ml



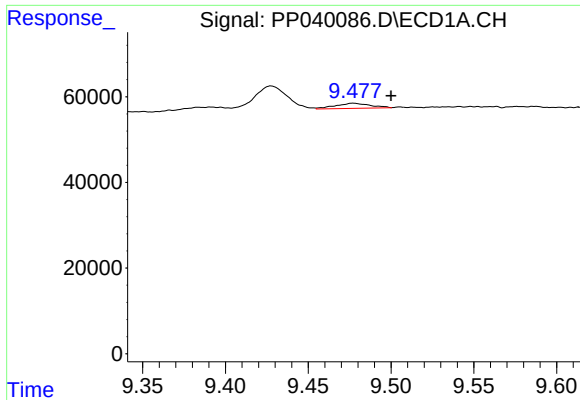
#41 AR-1268-1

R.T.: 9.428 min
Delta R.T.: 0.025 min
Response: 91759
Conc: 31.07 ng/ml



#41 AR-1268-1

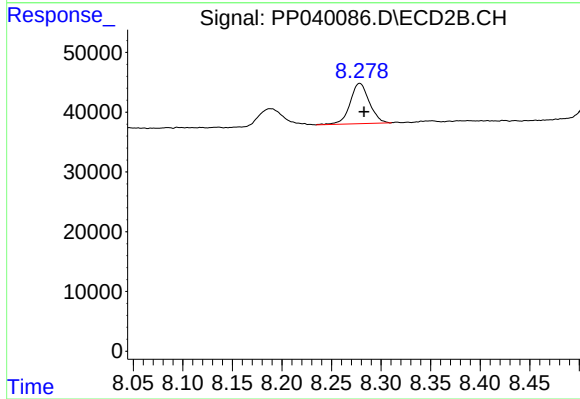
R.T.: 8.188 min
Delta R.T.: -0.029 min
Response: 40331
Conc: 14.95 ng/ml



#42 AR-1268-2

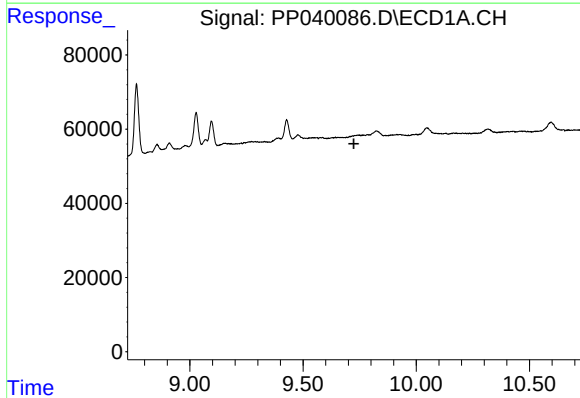
R.T.: 9.478 min
Delta R.T.: -0.022 min
Response: 17142
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



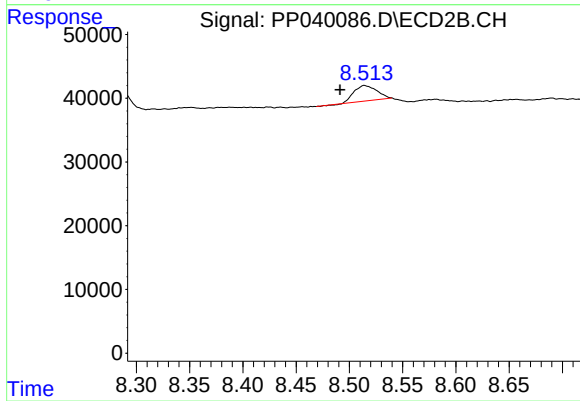
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 90455
Conc: 36.13 ng/ml



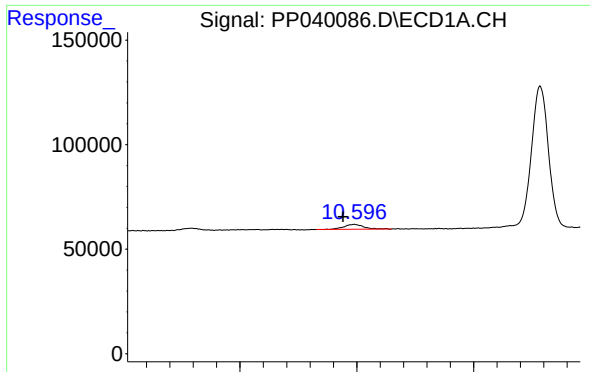
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

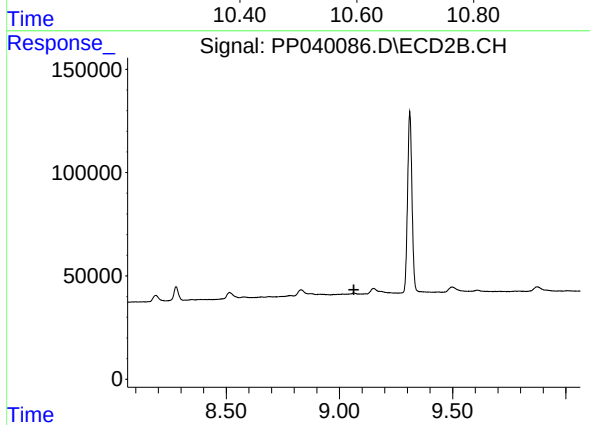
R.T.: 8.514 min
Delta R.T.: 0.023 min
Response: 36898
Conc: 16.85 ng/ml



#45 AR-1268-5

R.T.: 10.595 min
Delta R.T.: 0.019 min
Response: 53147
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.