

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 22:53
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:59:57 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	1899187	1212174	47.059	50.583
2)	SA Decachlor...	10.872	9.130	1231068	1169908	50.036	48.034
Target Compounds							
6)	L1 AR-1016-4	0.000	5.375	0	239381	N.D.	457.110 #
7)	L1 AR-1016-5	6.714	5.602	178897	186323	211.041	280.921 #
9)	L2 AR-1221-2	5.235	0.000	24754	0	69.875	N.D. #
14)	L3 AR-1232-4	0.000	5.419	0	64664	N.D.	261.354 #
15)	L3 AR-1232-5	6.496	5.602	314961	186323	1172.107	689.144 #
19)	L4 AR-1242-4	0.000	5.419	0	64664	N.D.	135.279 #
20)	L4 AR-1242-5	7.184	5.980	184412	605406	257.934	977.964 #
22)	L5 AR-1248-2	6.496	5.375	314961	239381	321.242	322.086
23)	L5 AR-1248-3	6.714	5.419	178897	64664	154.980	85.155 #
24)	L5 AR-1248-4	7.143	5.602	313381	186323	253.779	201.438
25)	L5 AR-1248-5	7.184	6.023	184412	76039	150.826	84.217 #
26)	L6 AR-1254-1	7.112	5.980	567727	605406	497.561	460.986
27)	L6 AR-1254-2	7.342	6.141	731532	518218	423.621	451.498
28)	L6 AR-1254-3	7.724	6.558	843239	929817	469.740	499.699
29)	L6 AR-1254-4	8.021	6.798	590786	549762	457.862	470.434
30)	L6 AR-1254-5	8.449	7.226	549328	720689	444.148	445.885
31)	L7 AR-1260-1	7.890	6.696	362104	464072	302.561	396.579 #
32)	L7 AR-1260-2	8.157	6.894	359686	311998	245.153	219.181
33)	L7 AR-1260-3	8.513	7.044	69085	355700	72.002	247.330 #
34)	L7 AR-1260-4	8.747	7.528	222305	33229	195.495	29.588 #
35)	L7 AR-1260-5	9.076	7.778	78895	62786	35.158	23.180 #
36)	L8 AR-1262-1	8.513	7.226	69085	720689	46.474	797.330 #
37)	L8 AR-1262-2	9.076	7.778	78895	62786	29.633	20.322 #
38)	L8 AR-1262-3	9.408f	0.000	63599	0	53.378	N.D. #
39)	L8 AR-1262-4	9.451f	8.122	22423	82778	27.832	35.025 #
41)	L9 AR-1268-1	9.408f	0.000	63599	0	19.828	N.D. #
42)	L9 AR-1268-2	9.451f	8.122	22423	82778	7.278	23.995 #

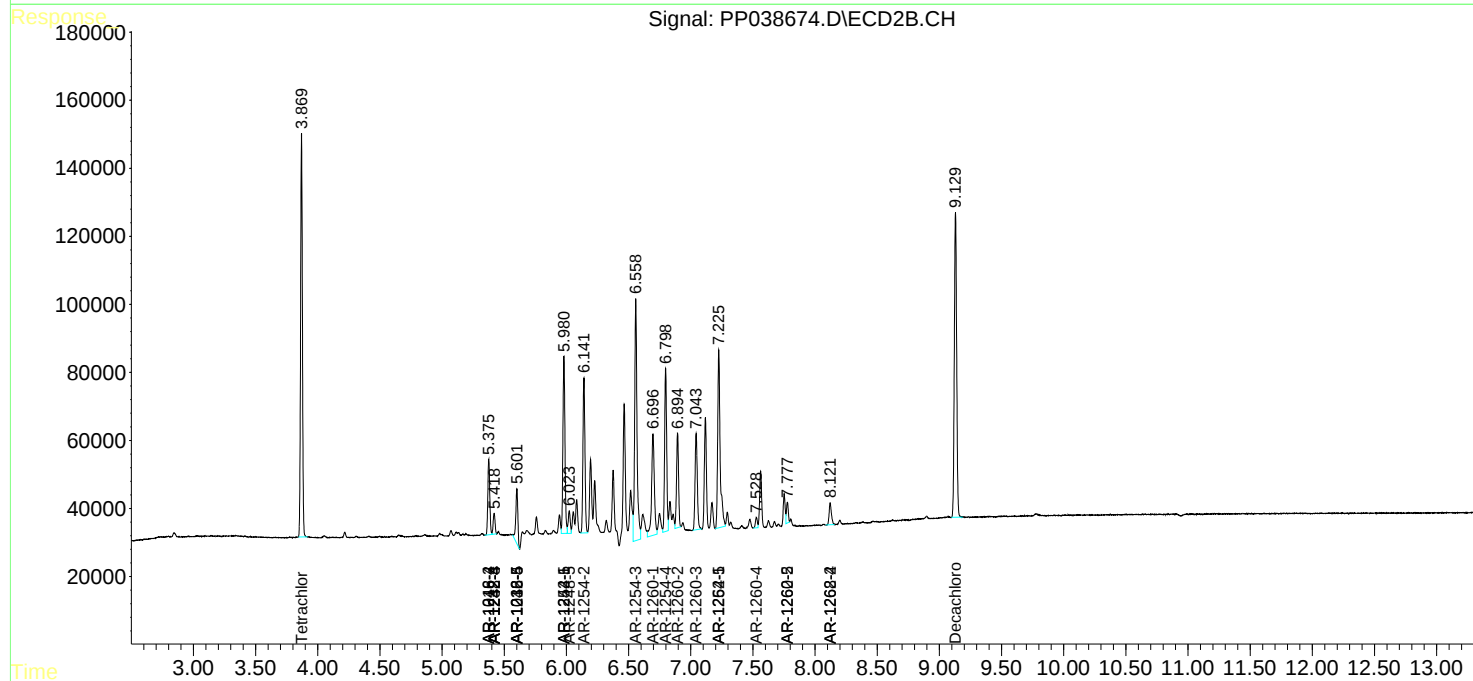
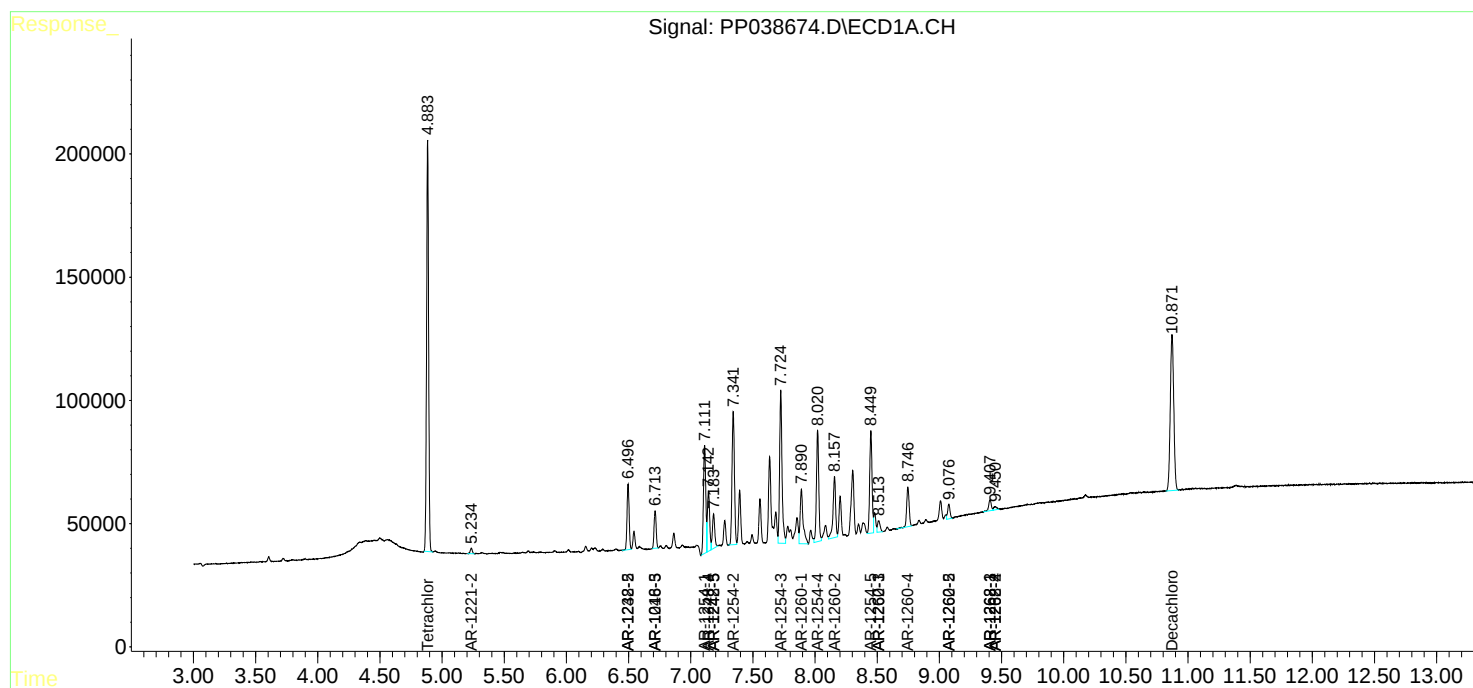
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

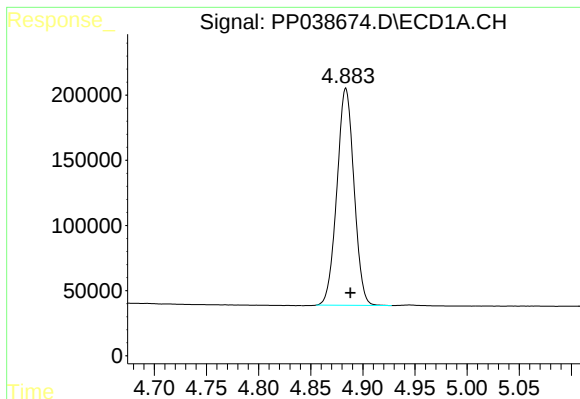
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038674.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 22:53
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:59:57 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
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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

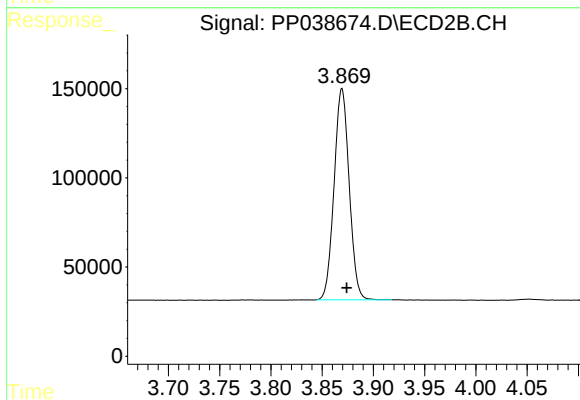




#1 Tetrachloro-m-xylene

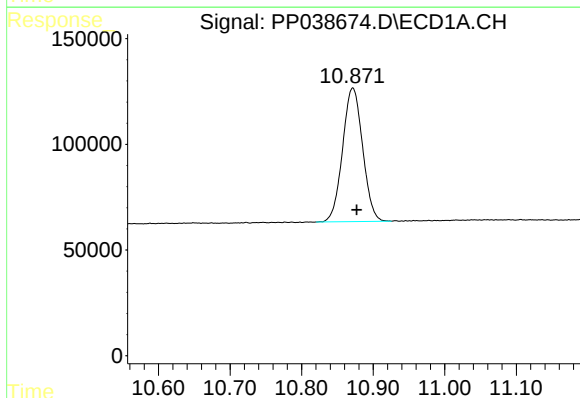
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 1899187
Conc: 47.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



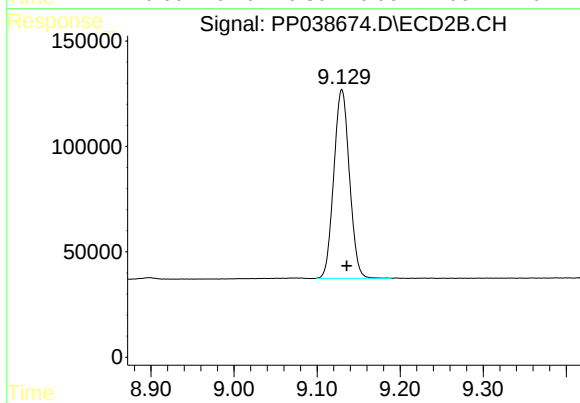
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1212174
Conc: 50.58 ng/ml



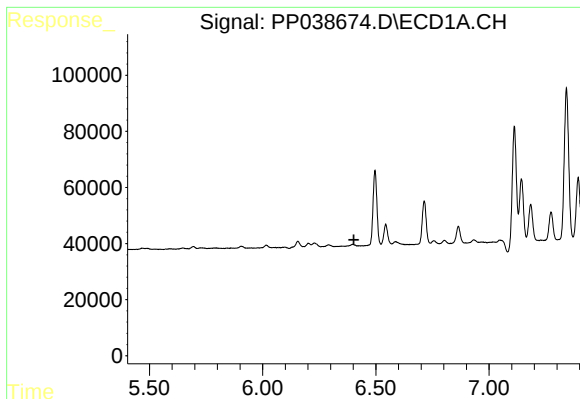
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.005 min
Response: 1231068
Conc: 50.04 ng/ml



#2 Decachlorobiphenyl

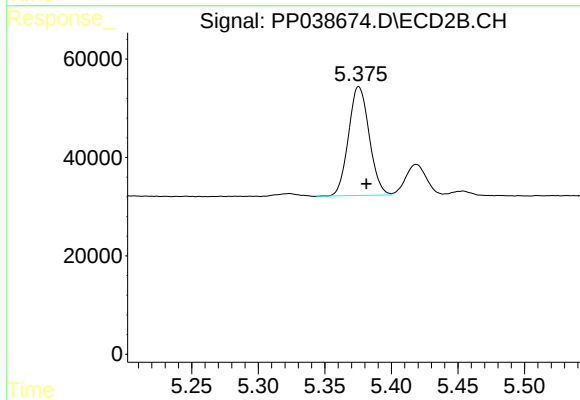
R.T.: 9.130 min
Delta R.T.: -0.006 min
Response: 1169908
Conc: 48.03 ng/ml



#6 AR-1016-4

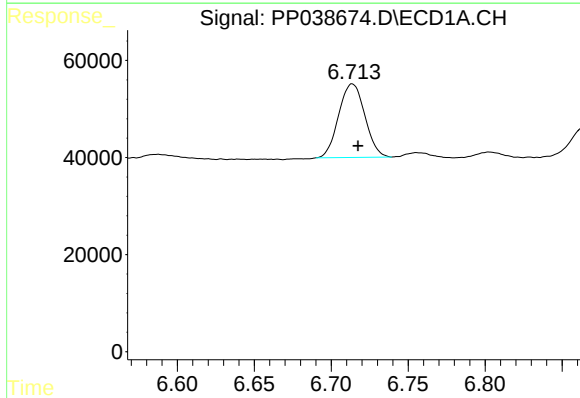
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



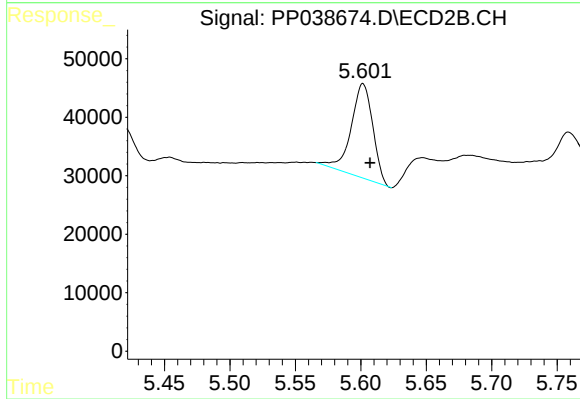
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 239381
Conc: 457.11 ng/ml



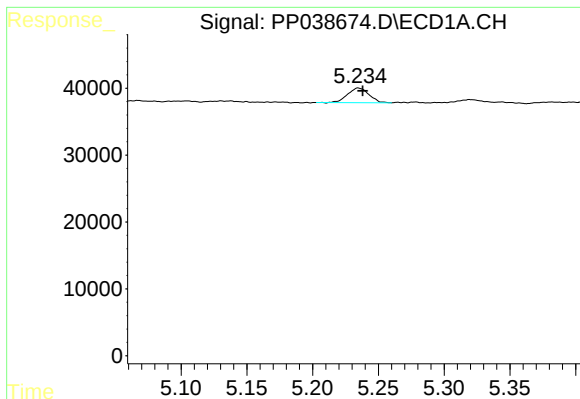
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 178897
Conc: 211.04 ng/ml



#7 AR-1016-5

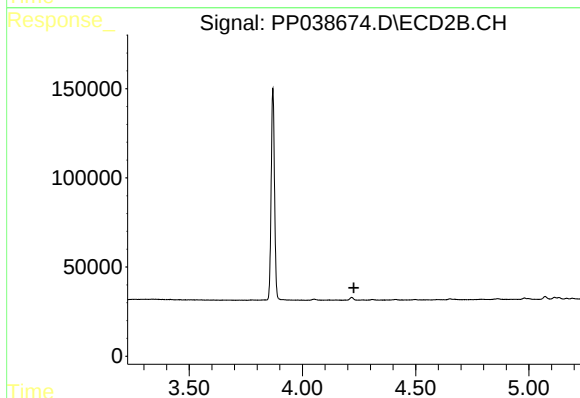
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 186323
Conc: 280.92 ng/ml



#9 AR-1221-2

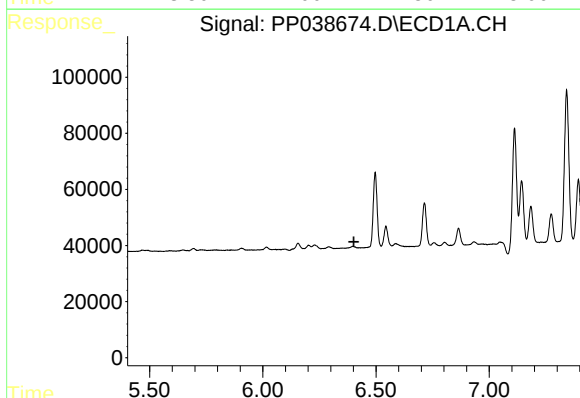
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 24754
Conc: 69.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



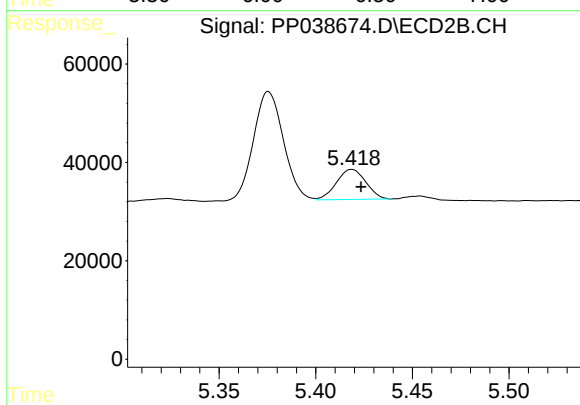
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



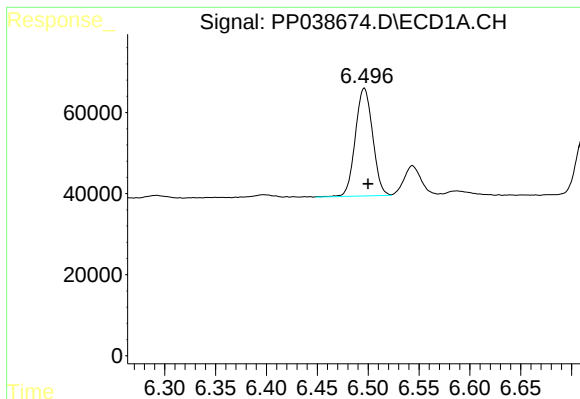
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

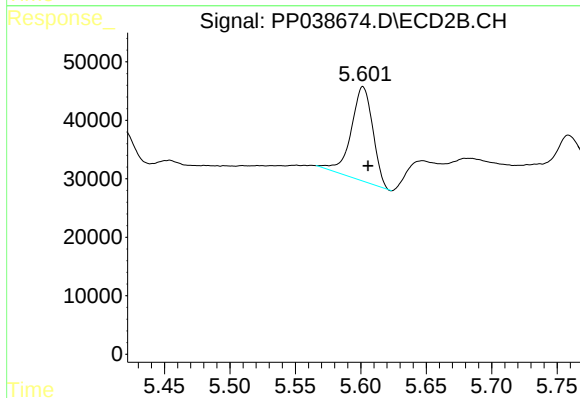
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 64664
Conc: 261.35 ng/ml



#15 AR-1232-5

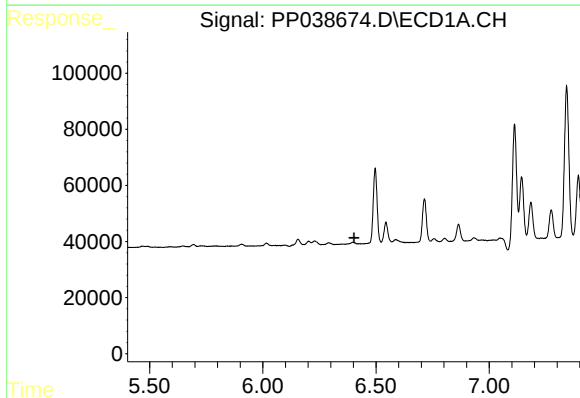
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 314961
Conc: 1172.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



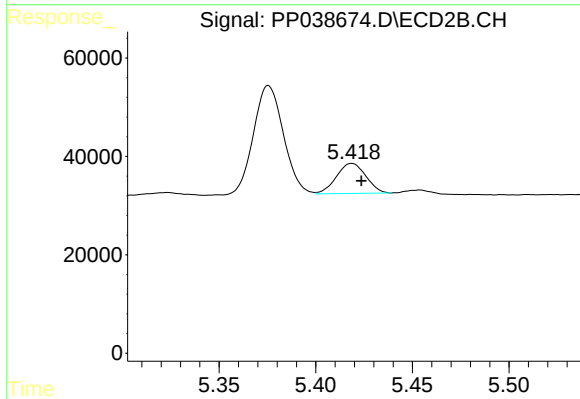
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 186323
Conc: 689.14 ng/ml



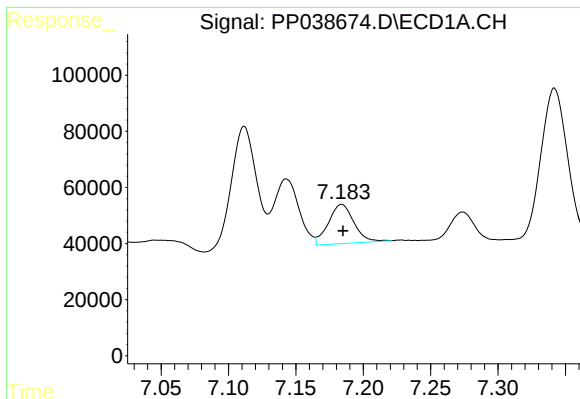
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

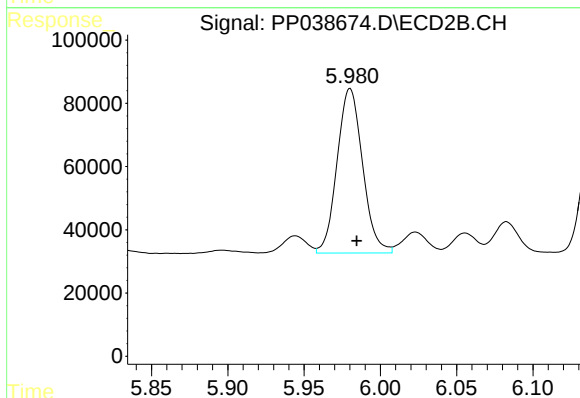
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 64664
Conc: 135.28 ng/ml



#20 AR-1242-5

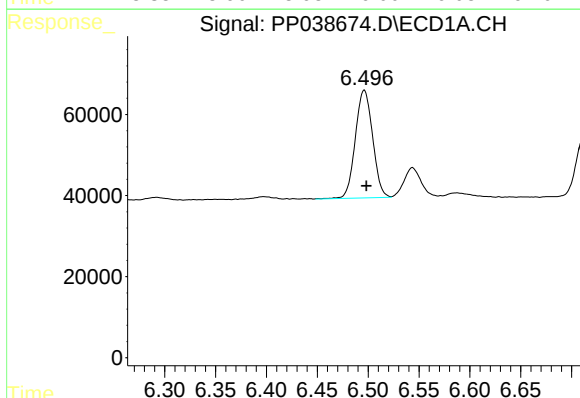
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 184412
Conc: 257.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



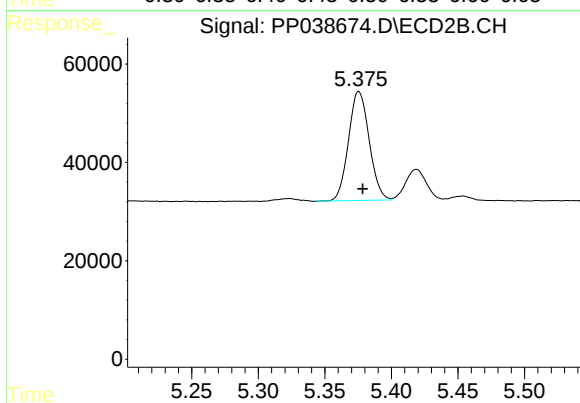
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 605406
Conc: 977.96 ng/ml



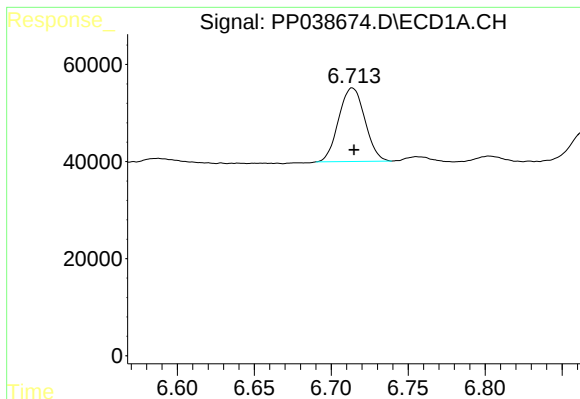
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 314961
Conc: 321.24 ng/ml



#22 AR-1248-2

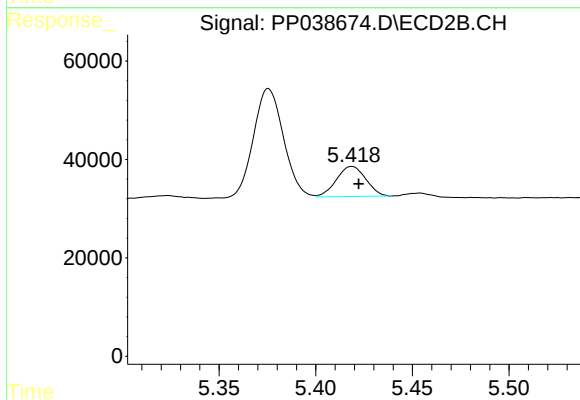
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 239381
Conc: 322.09 ng/ml



#23 AR-1248-3

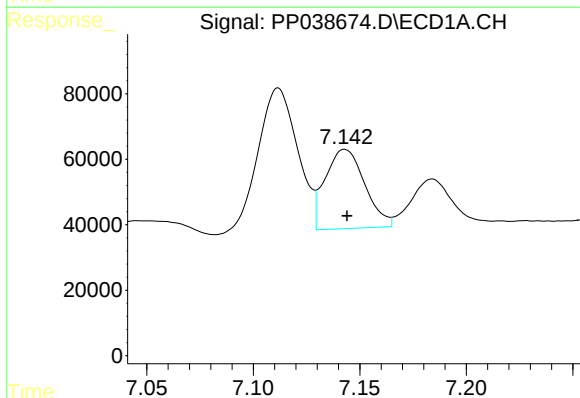
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 178897
Conc: 154.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



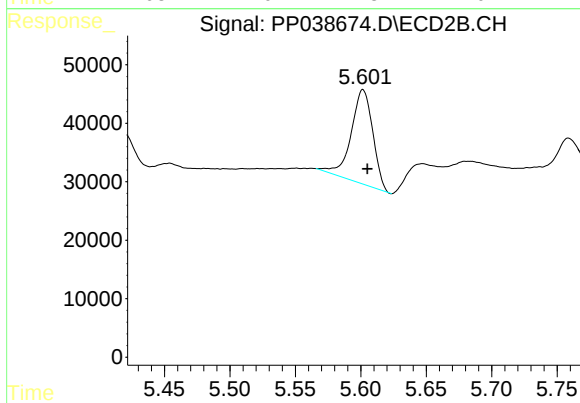
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 64664
Conc: 85.16 ng/ml



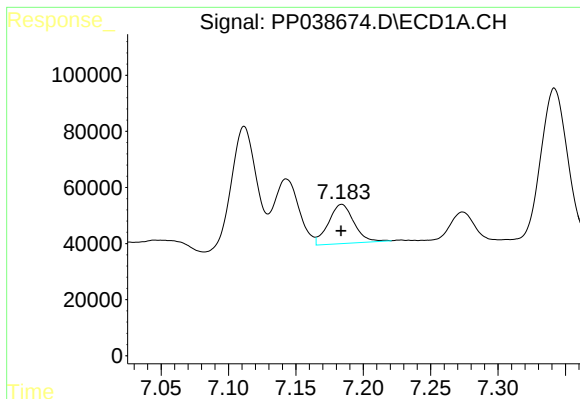
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 313381
Conc: 253.78 ng/ml



#24 AR-1248-4

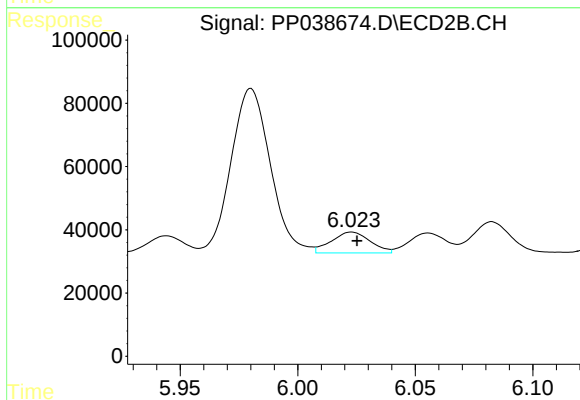
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 186323
Conc: 201.44 ng/ml



#25 AR-1248-5

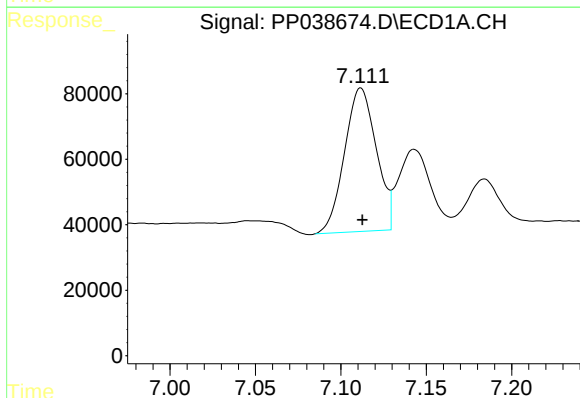
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 184412
Conc: 150.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



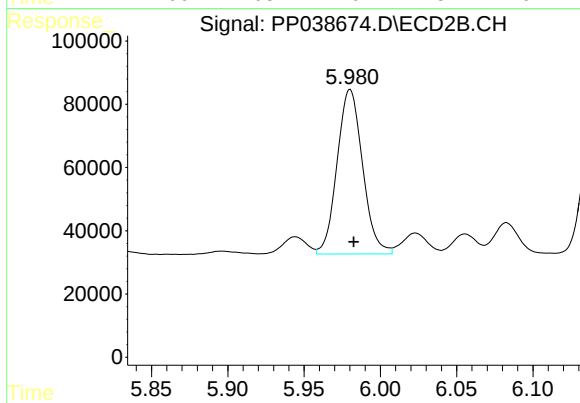
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 76039
Conc: 84.22 ng/ml



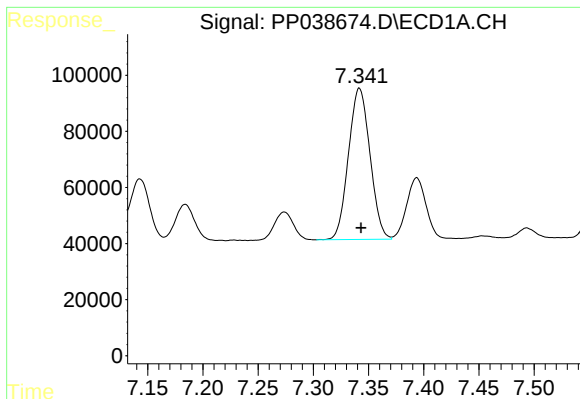
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 567727
Conc: 497.56 ng/ml



#26 AR-1254-1

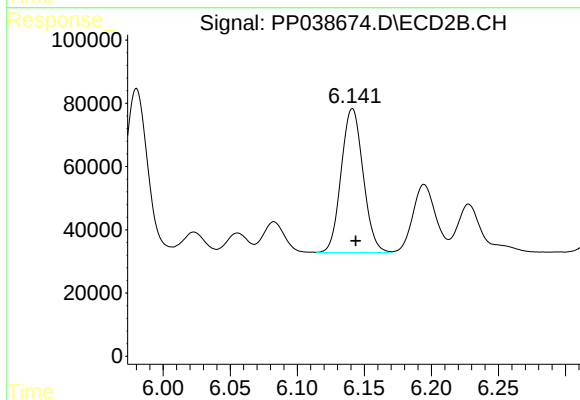
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 605406
Conc: 460.99 ng/ml



#27 AR-1254-2

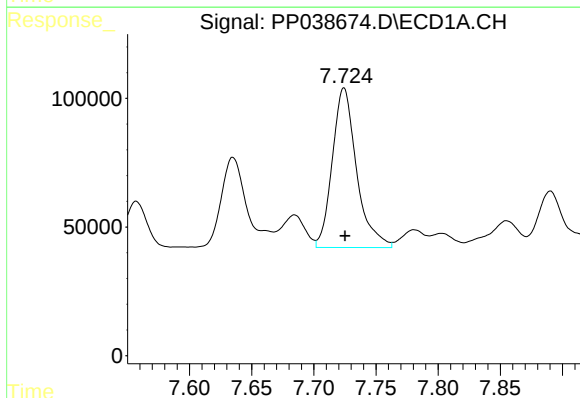
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 731532
Conc: 423.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



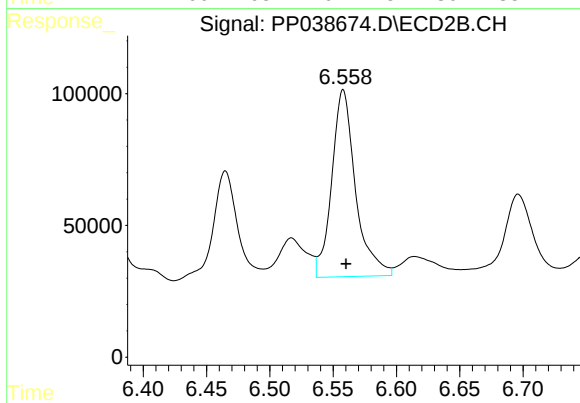
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 518218
Conc: 451.50 ng/ml



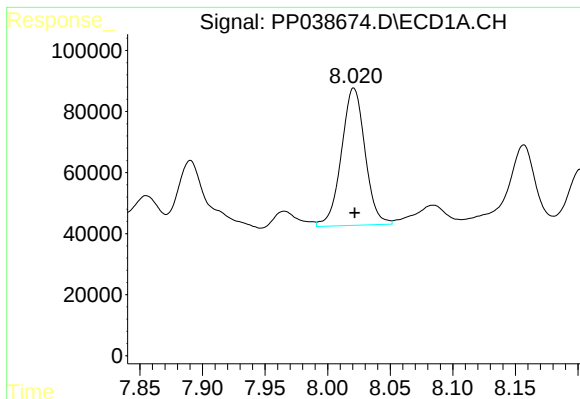
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 843239
Conc: 469.74 ng/ml



#28 AR-1254-3

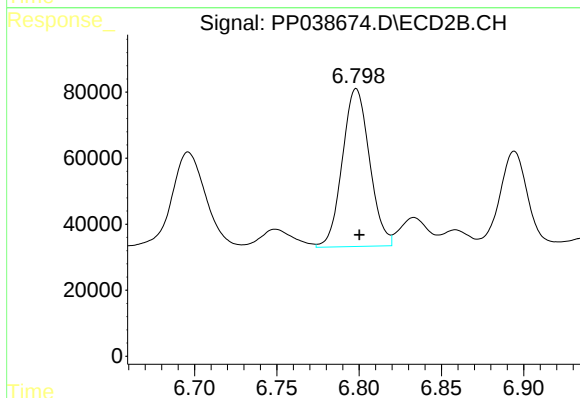
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 929817
Conc: 499.70 ng/ml



#29 AR-1254-4

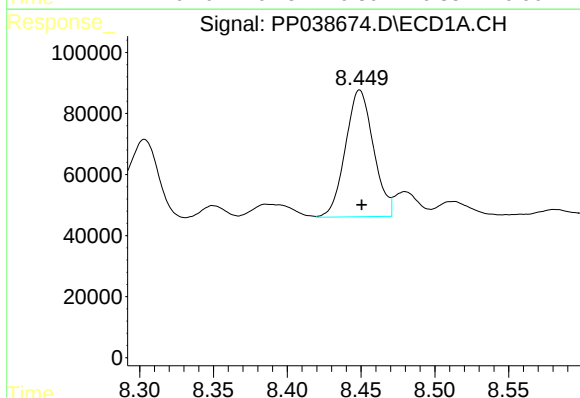
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 590786
Conc: 457.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



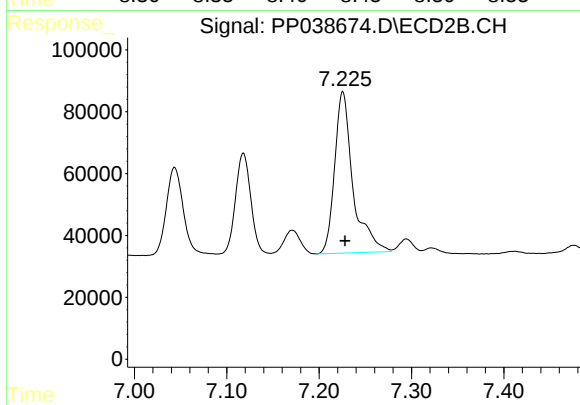
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 549762
Conc: 470.43 ng/ml



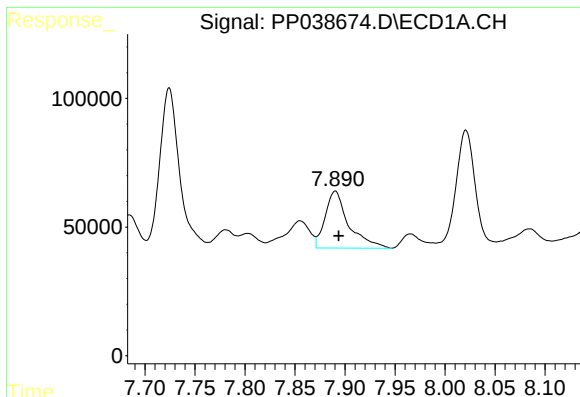
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 549328
Conc: 444.15 ng/ml



#30 AR-1254-5

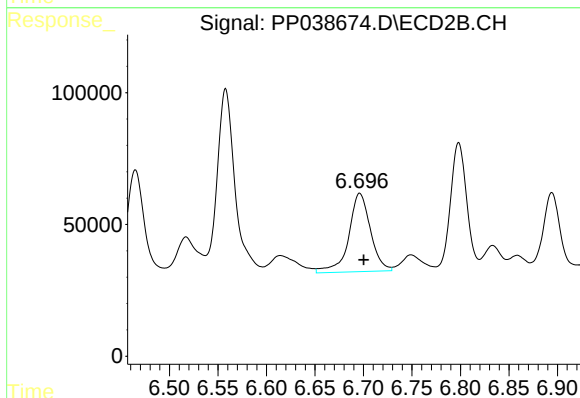
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 720689
Conc: 445.88 ng/ml



#31 AR-1260-1

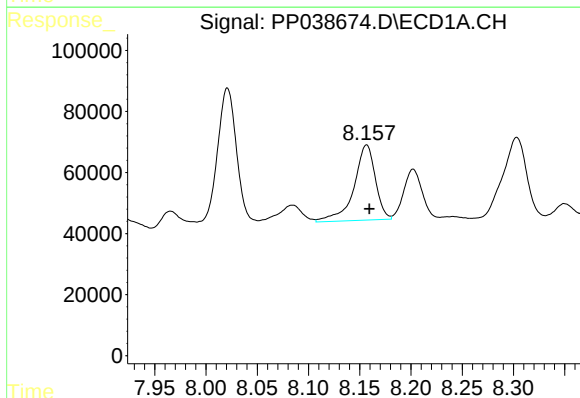
R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 362104
Conc: 302.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



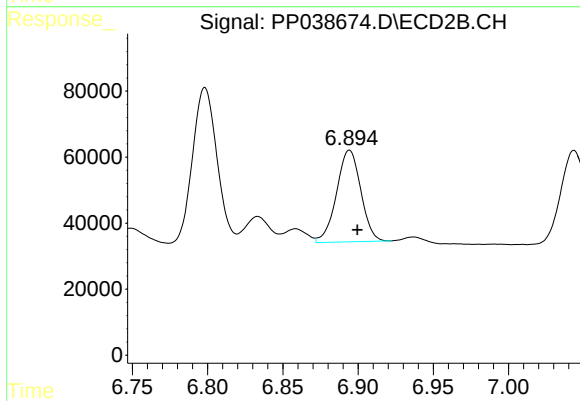
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 464072
Conc: 396.58 ng/ml



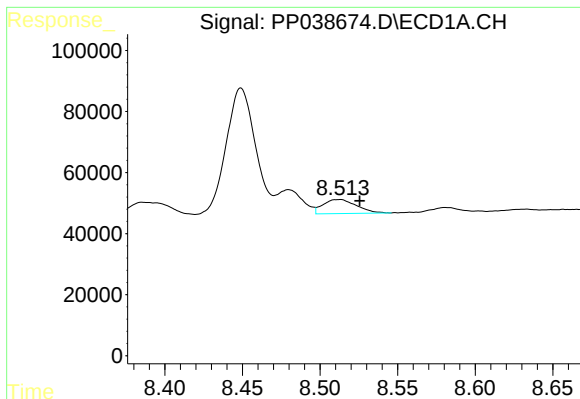
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 359686
Conc: 245.15 ng/ml



#32 AR-1260-2

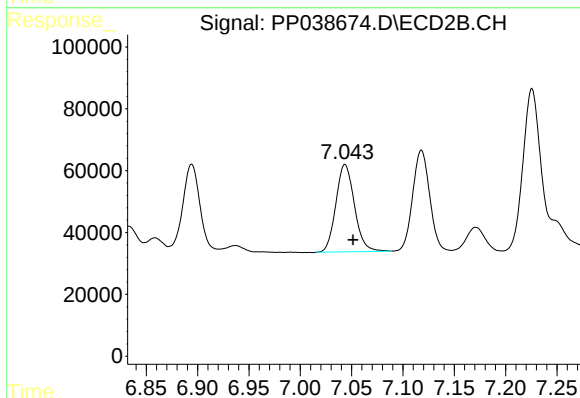
R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 311998
Conc: 219.18 ng/ml



#33 AR-1260-3

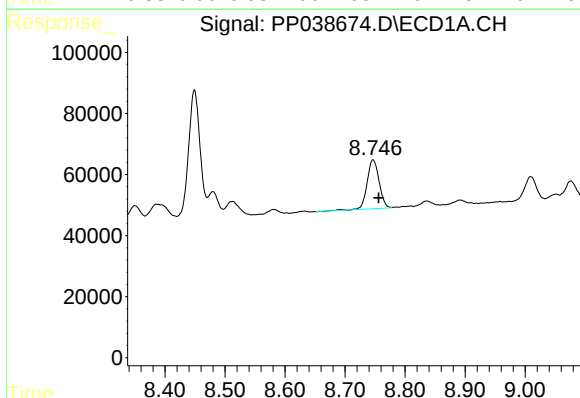
R.T.: 8.513 min
Delta R.T.: -0.013 min
Response: 69085
Conc: 72.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



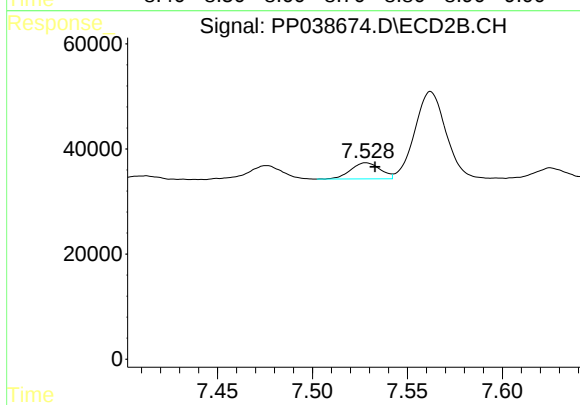
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 355700
Conc: 247.33 ng/ml



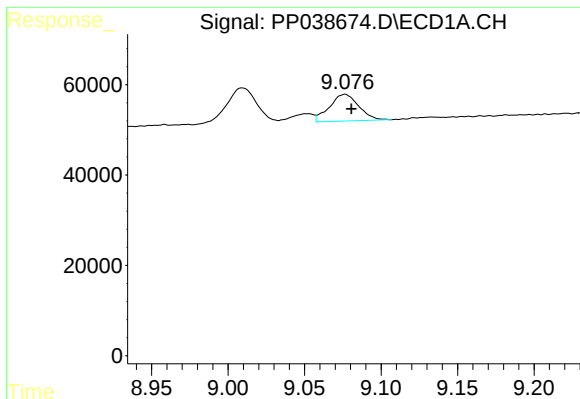
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.010 min
Response: 222305
Conc: 195.49 ng/ml



#34 AR-1260-4

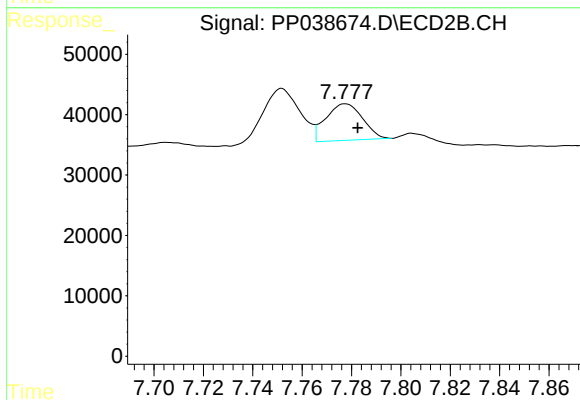
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 33229
Conc: 29.59 ng/ml



#35 AR-1260-5

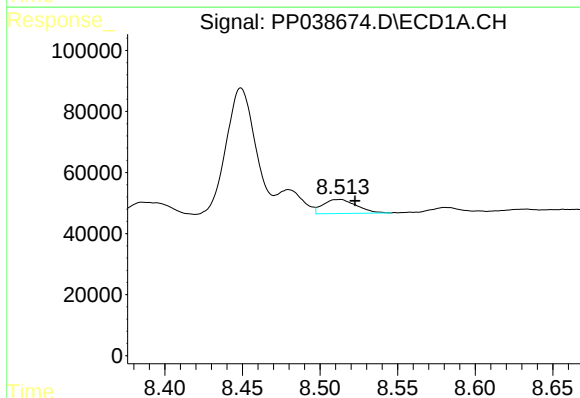
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 78895
Conc: 35.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



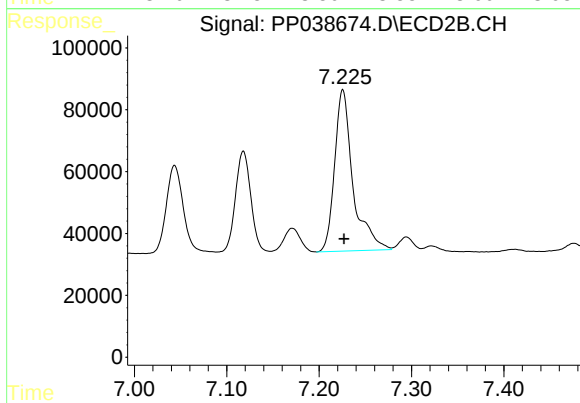
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 62786
Conc: 23.18 ng/ml



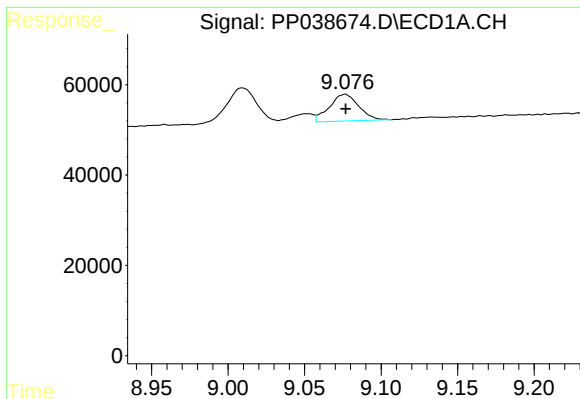
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.010 min
Response: 69085
Conc: 46.47 ng/ml



#36 AR-1262-1

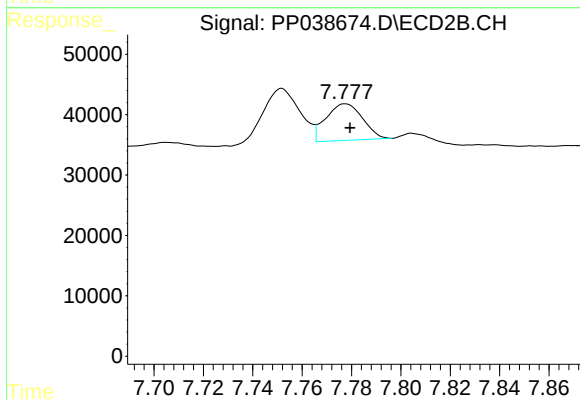
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 720689
Conc: 797.33 ng/ml



#37 AR-1262-2

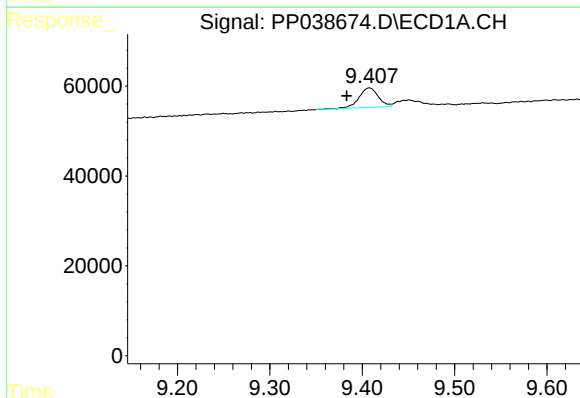
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 78895
Conc: 29.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



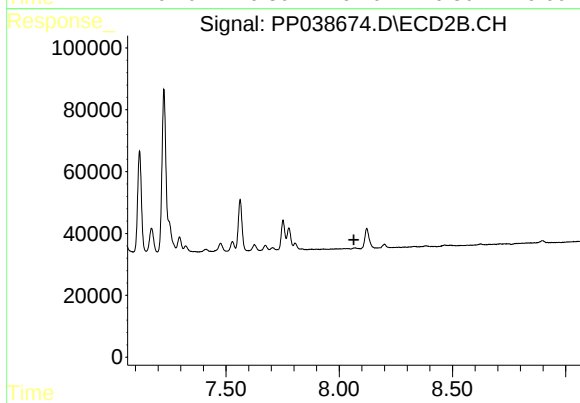
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 62786
Conc: 20.32 ng/ml



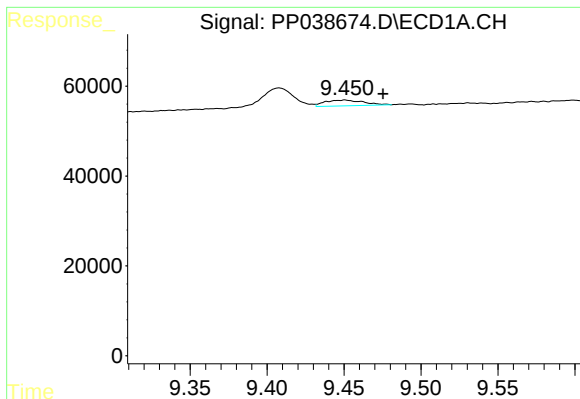
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.024 min
Response: 63599
Conc: 53.38 ng/ml



#38 AR-1262-3

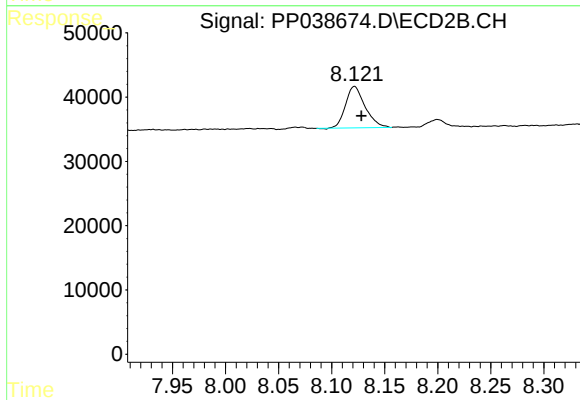
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

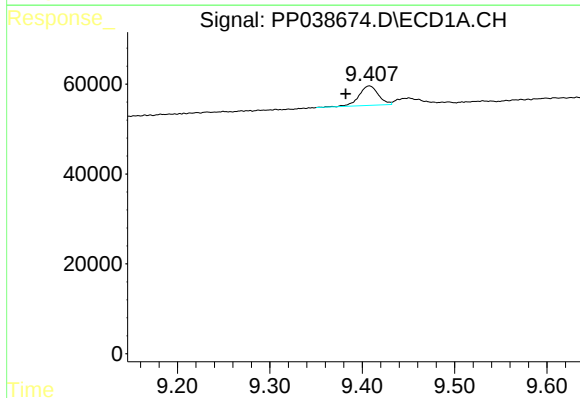
R.T.: 9.451 min
Delta R.T.: -0.025 min
Response: 22423
Conc: 27.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



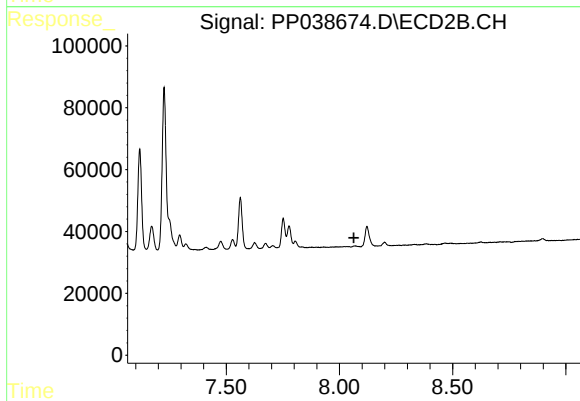
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 82778
Conc: 35.03 ng/ml



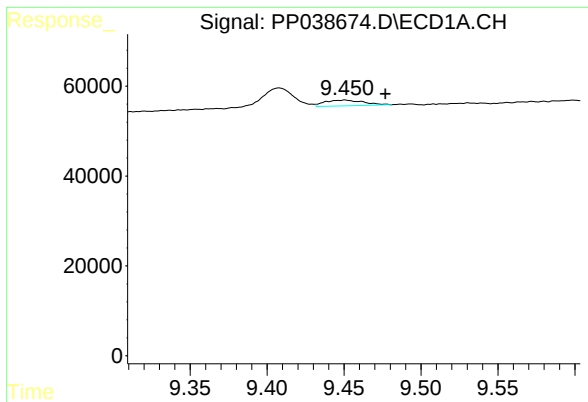
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.026 min
Response: 63599
Conc: 19.83 ng/ml



#41 AR-1268-1

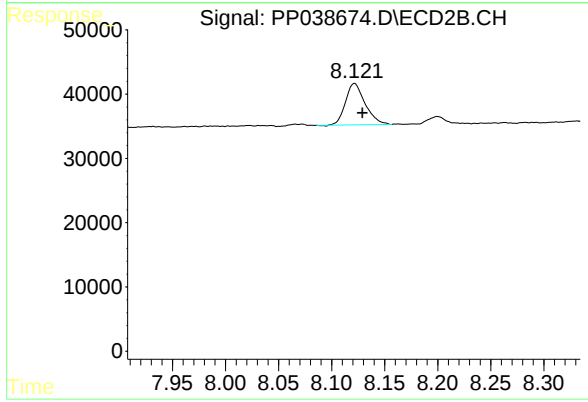
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.451 min
Delta R.T.: -0.026 min
Response: 22423
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 82778
Conc: 24.00 ng/ml