

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 22:07
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:45:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.378	3.454	73221095	110.5E6	41.601	46.871
2)	SA Decachlor...	10.069	8.352	50793691	84250148	57.090	45.165
Target Compounds							
3)	L1 AR-1016-1	5.541	4.514	17841747	28899876	373.243	420.536
4)	L1 AR-1016-2	5.564	4.532	26318126	40885120	362.189	404.402
5)	L1 AR-1016-3	5.625	4.703	17373117	22783042	367.524	416.792
6)	L1 AR-1016-4	5.724	4.746	14007861	18358033	374.840	390.085
7)	L1 AR-1016-5	6.018	4.954	14168206	25171689	367.773	418.418
8)	L2 AR-1221-1	4.581	3.662	2171945	3732640	115.812	134.544
9)	L2 AR-1221-2	4.672	3.746	3046612	5319471	228.380	257.952
10)	L2 AR-1221-3	4.747	3.820	10764888	18192225	269.618	296.022
11)	L3 AR-1232-1	4.747	3.820	10764888	18192225	332.755	365.238
12)	L3 AR-1232-2	5.274	4.532	14930449	40885120	794.819	916.075
13)	L3 AR-1232-3	5.564	4.703	26318126	22783042	813.319	956.940
14)	L3 AR-1232-4	5.724	4.786	14007861	23317444	840.645	991.331
15)	L3 AR-1232-5	5.814	4.954	12688020	25171689	894.262	1015.784
16)	L4 AR-1242-1	5.541	4.514	17841747	28899876	444.568	507.260
17)	L4 AR-1242-2	5.564	4.532	26318126	40885120	435.439	494.726
18)	L4 AR-1242-3	5.625	4.703	17373117	22783042	437.051	505.292
19)	L4 AR-1242-4	5.724	4.786	14007861	23317444	446.133	482.674
20)	L4 AR-1242-5	6.459	5.300	14119750	27531339	470.053	547.906
21)	L5 AR-1248-1	5.541	4.514	17841747	28899876	588.066	666.642
22)	L5 AR-1248-2	5.814	4.746	12688020	18358033	252.948	268.750
23)	L5 AR-1248-3	6.018	4.786	14168206	23317444	263.876	326.090
24)	L5 AR-1248-4	6.420	4.954	13263987	25171689	267.831	303.371
25)	L5 AR-1248-5	6.459	5.340	14119750	22827625	274.218	353.360 #
26)	L6 AR-1254-1	6.393	5.300	9998890	27531339	167.465	233.487 #
27)	L6 AR-1254-2	6.616	5.446	11869045	8088452	135.237	76.715 #
28)	L6 AR-1254-3	6.978	5.842	5150306	9329897	60.712	58.116
29)	L6 AR-1254-4	7.262	6.068	3304456	6547247	74.202	91.056
30)	L6 AR-1254-5	7.680	6.481	1198619	2181452	21.735	16.733
31)	L7 AR-1260-1	7.142	5.984	531453	5182387	7.768	44.125 #
32)	L7 AR-1260-2	0.000	6.156	0	1354911	N.D.	10.360 #
33)	L7 AR-1260-3	0.000	6.305	0	1336004	N.D.	10.394 #
34)	L7 AR-1260-4	7.967f	6.811f	299186	704075	5.078	6.774 #

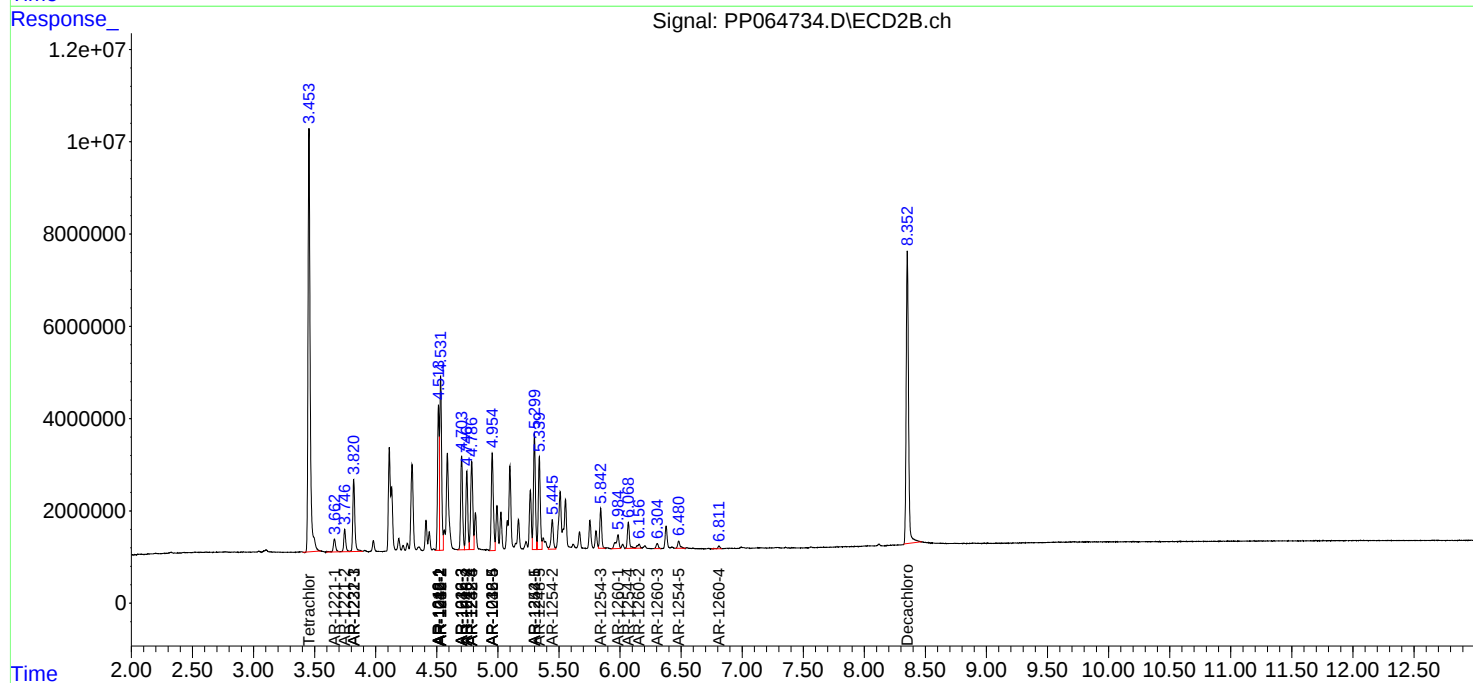
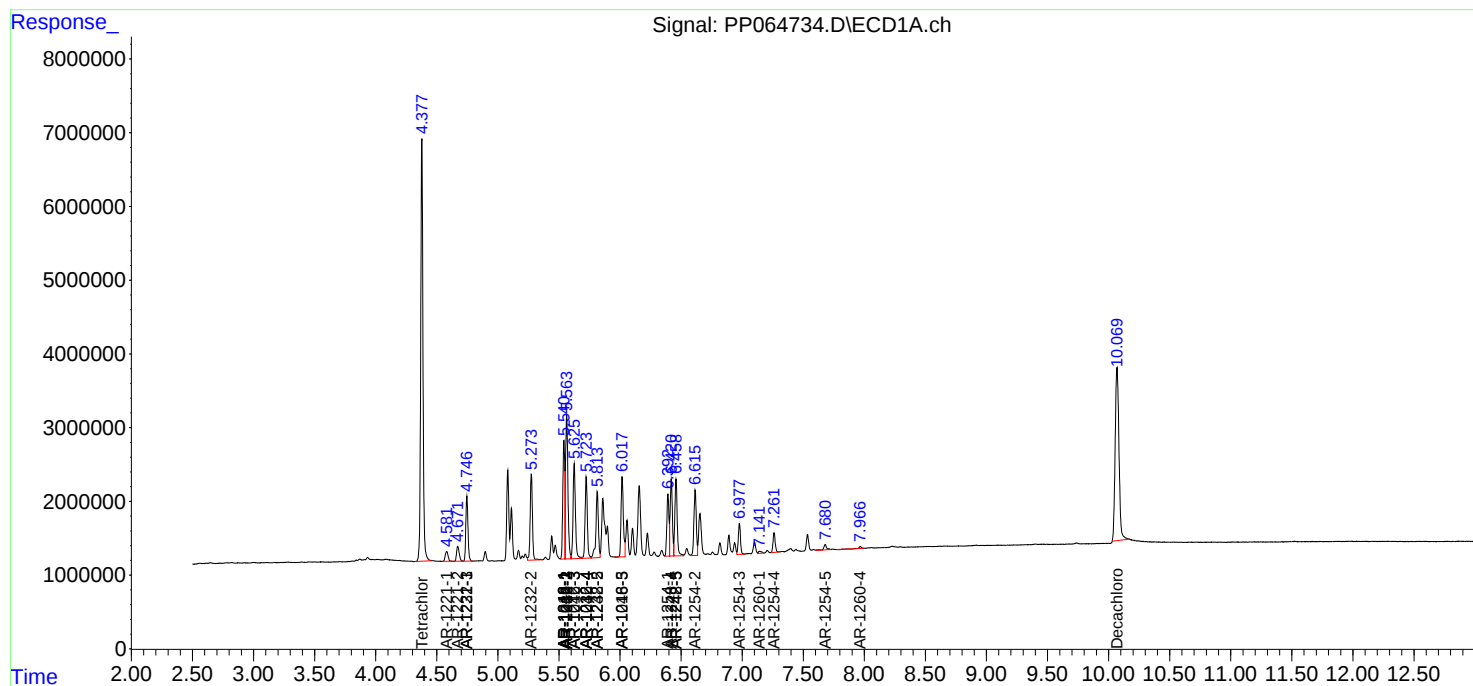
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

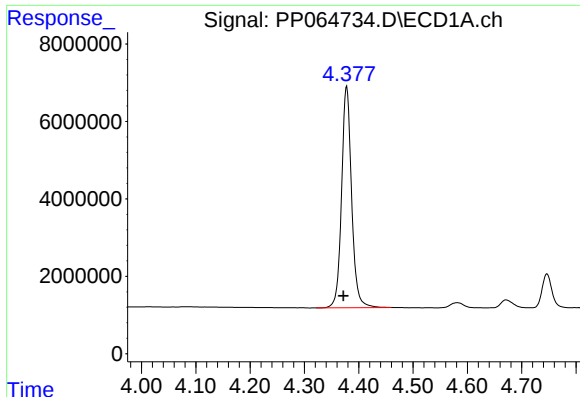
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 22:07
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:45:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

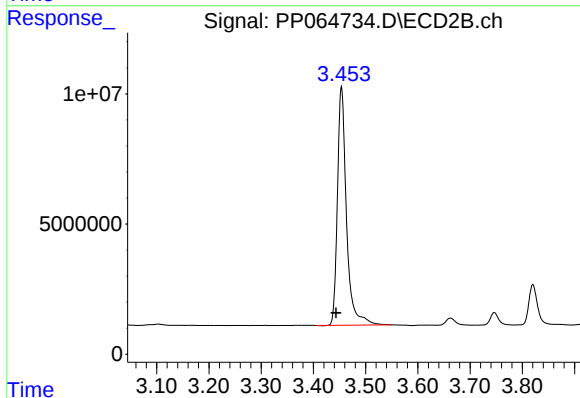




#1 Tetrachloro-m-xylene

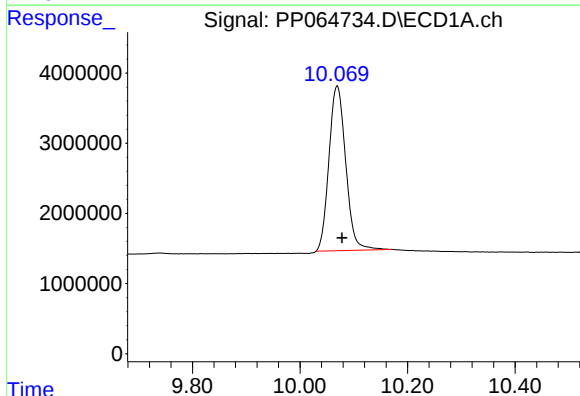
R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 73221095
Conc: 41.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



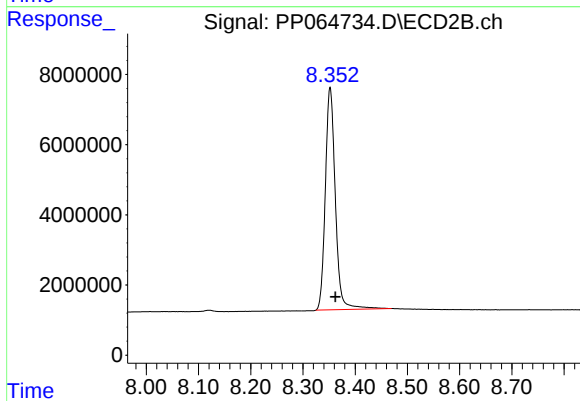
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 110508752
Conc: 46.87 ng/ml



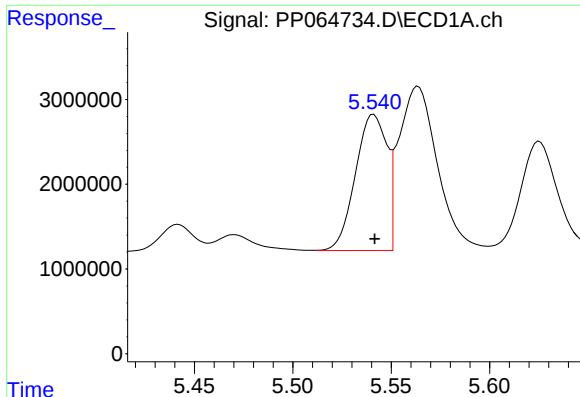
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.009 min
Response: 50793691
Conc: 57.09 ng/ml



#2 Decachlorobiphenyl

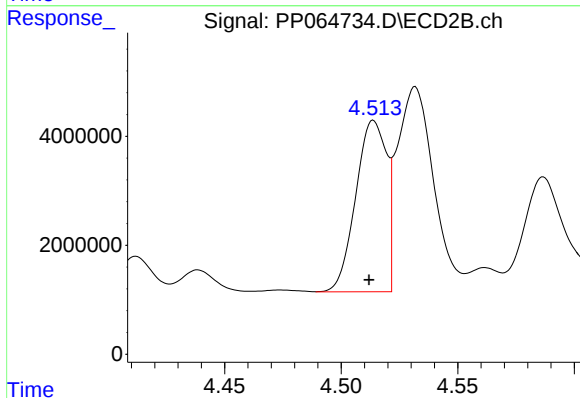
R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 84250148
Conc: 45.16 ng/ml



#3 AR-1016-1

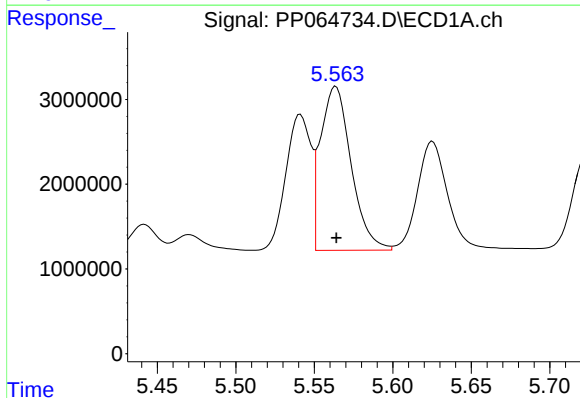
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 17841747
Conc: 373.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



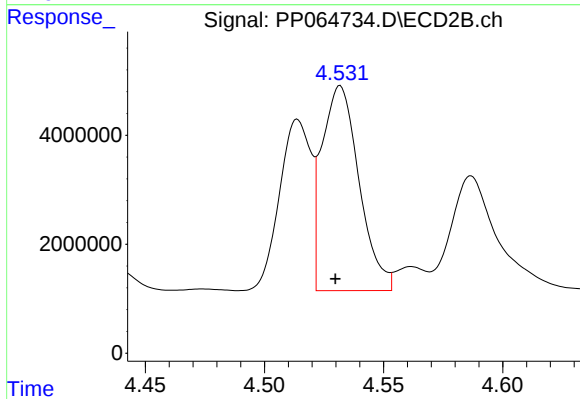
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: 28899876
Conc: 420.54 ng/ml



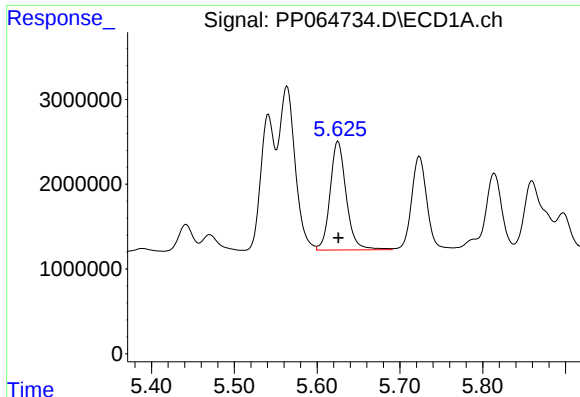
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 26318126
Conc: 362.19 ng/ml



#4 AR-1016-2

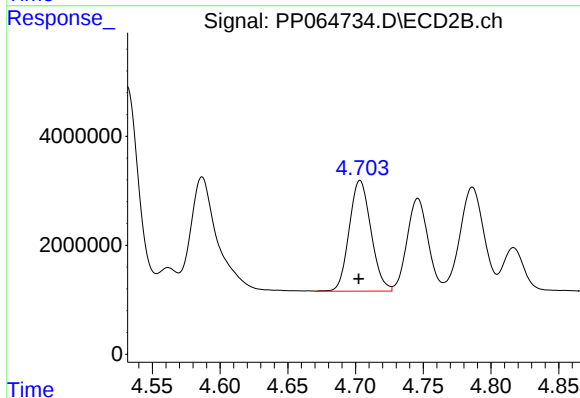
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 40885120
Conc: 404.40 ng/ml



#5 AR-1016-3

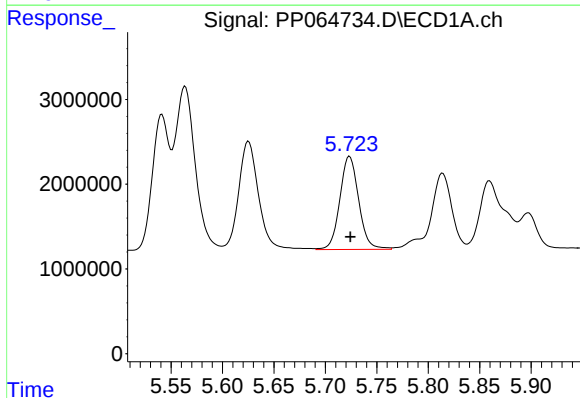
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 17373117
Conc: 367.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



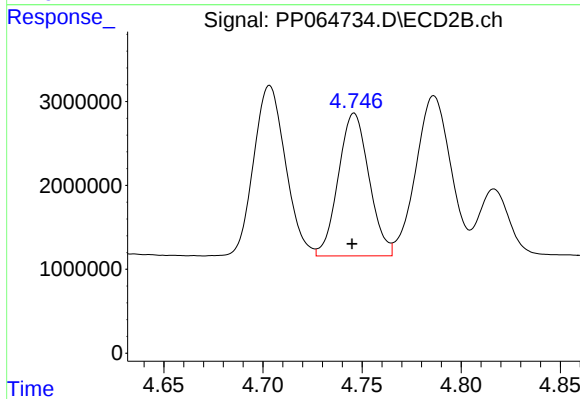
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: 0.001 min
Response: 22783042
Conc: 416.79 ng/ml



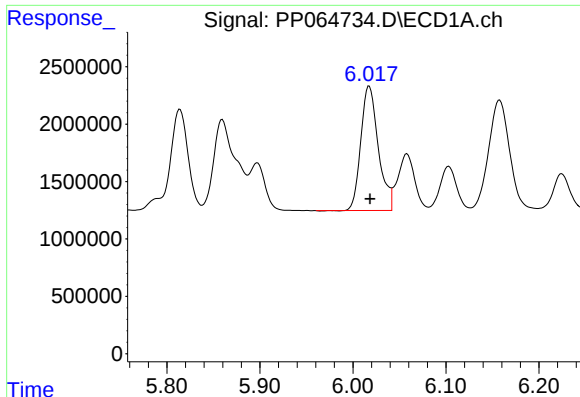
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 14007861
Conc: 374.84 ng/ml



#6 AR-1016-4

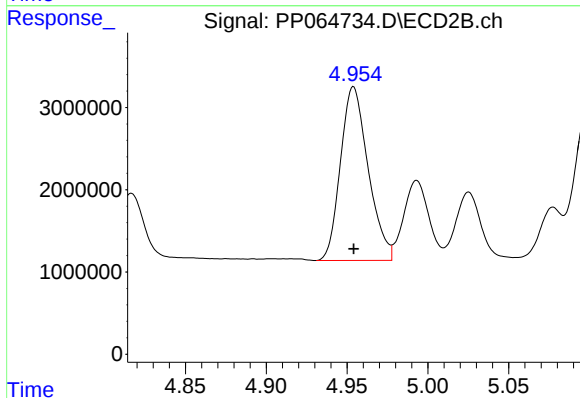
R.T.: 4.746 min
Delta R.T.: 0.001 min
Response: 18358033
Conc: 390.08 ng/ml



#7 AR-1016-5

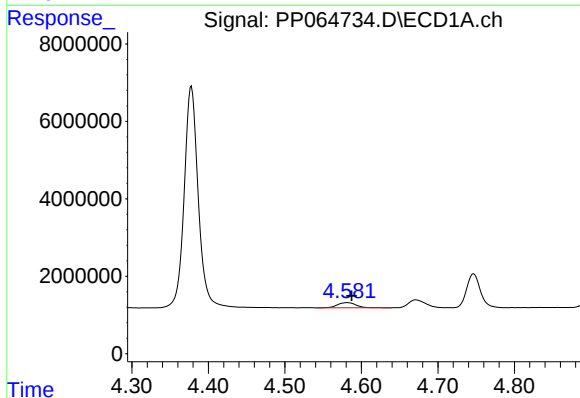
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 14168206
Conc: 367.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



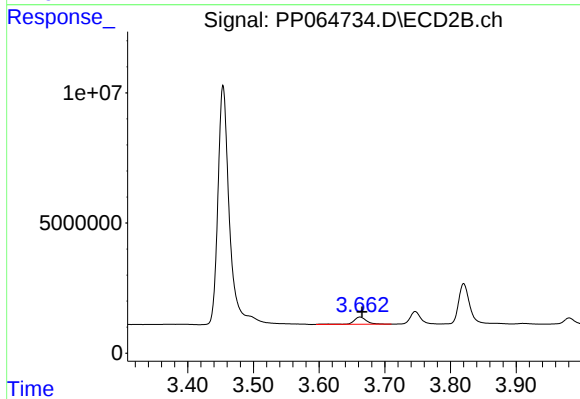
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 25171689
Conc: 418.42 ng/ml



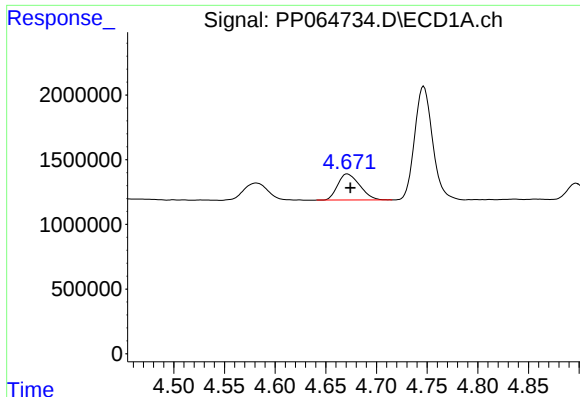
#8 AR-1221-1

R.T.: 4.581 min
Delta R.T.: -0.006 min
Response: 2171945
Conc: 115.81 ng/ml



#8 AR-1221-1

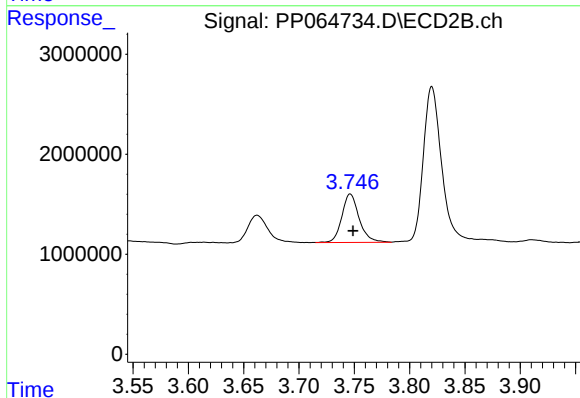
R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 3732640
Conc: 134.54 ng/ml



#9 AR-1221-2

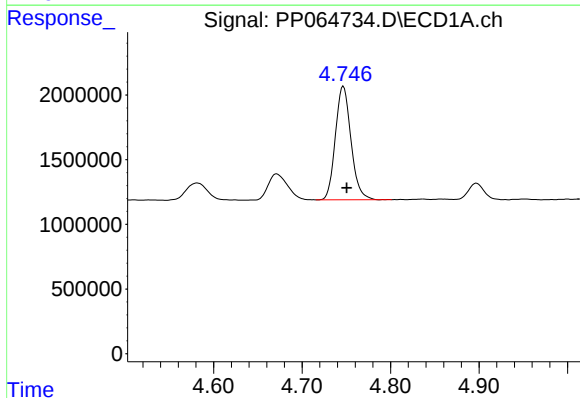
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 3046612
Conc: 228.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



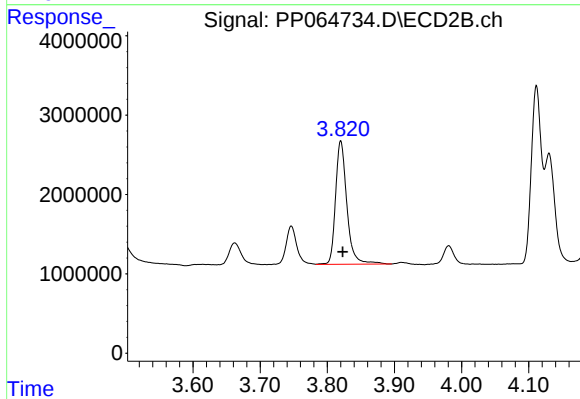
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 5319471
Conc: 257.95 ng/ml



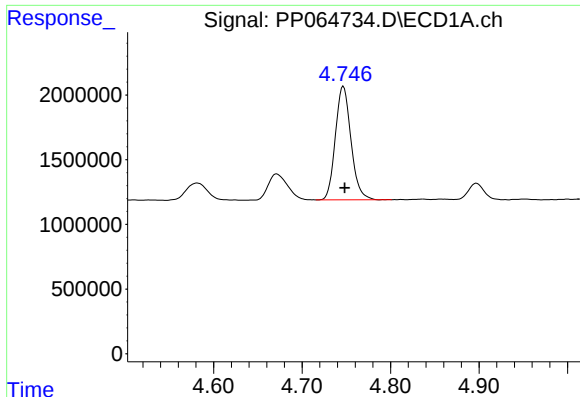
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 10764888
Conc: 269.62 ng/ml



#10 AR-1221-3

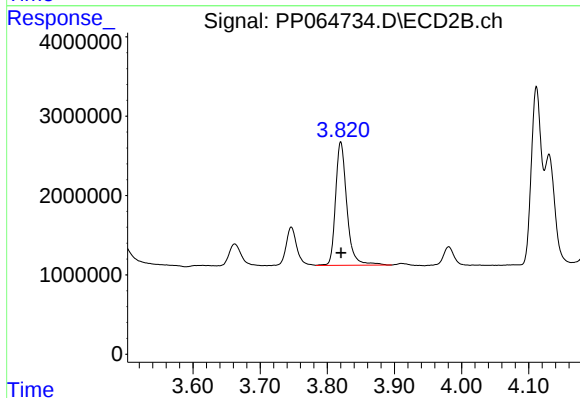
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 18192225
Conc: 296.02 ng/ml



#11 AR-1232-1

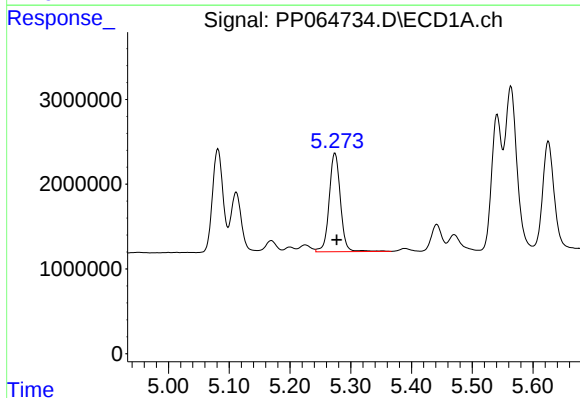
R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 10764888
Conc: 332.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



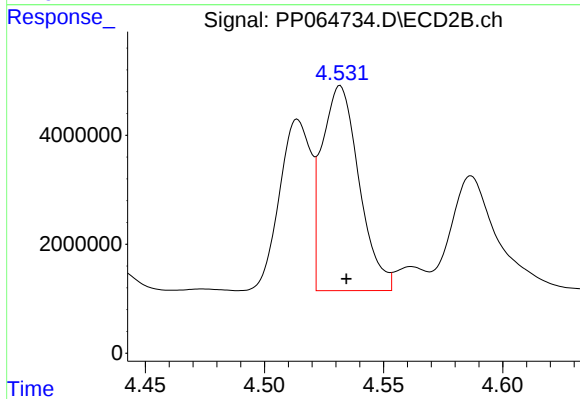
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 18192225
Conc: 365.24 ng/ml



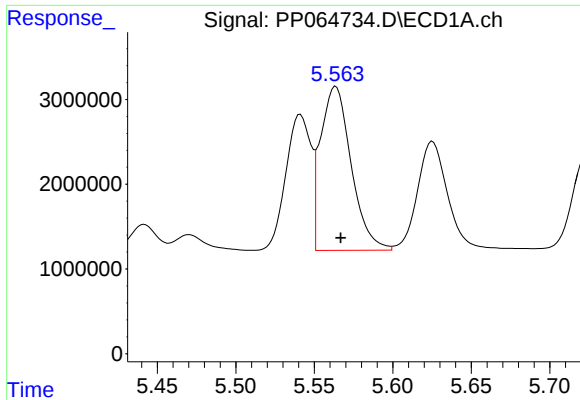
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 14930449
Conc: 794.82 ng/ml



#12 AR-1232-2

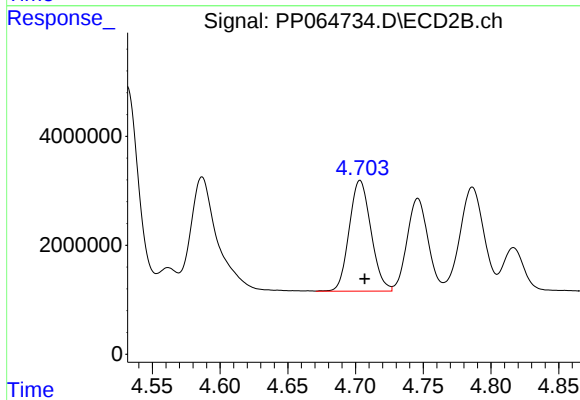
R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 40885120
Conc: 916.08 ng/ml



#13 AR-1232-3

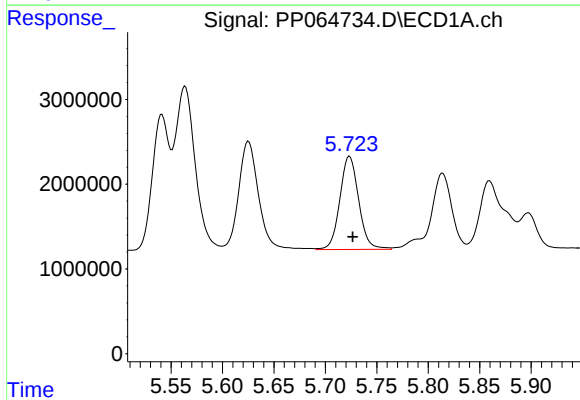
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 26318126
Conc: 813.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



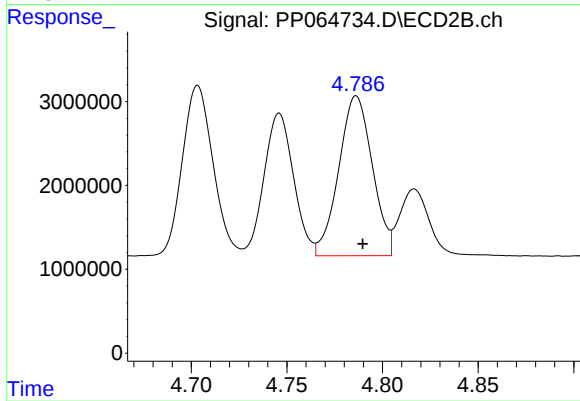
#13 AR-1232-3

R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 22783042
Conc: 956.94 ng/ml



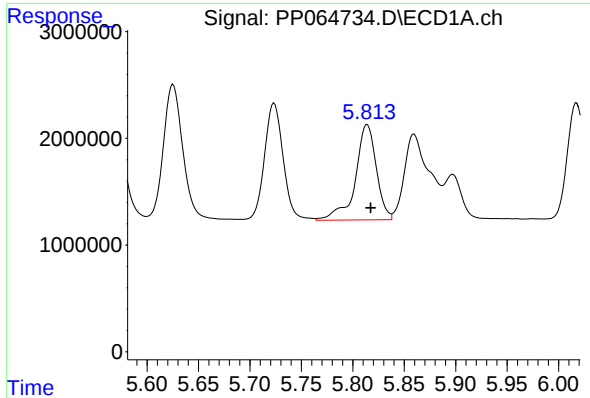
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 14007861
Conc: 840.65 ng/ml



#14 AR-1232-4

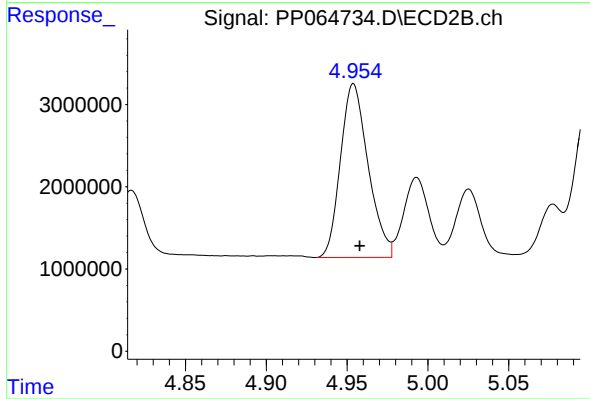
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 23317444
Conc: 991.33 ng/ml



#15 AR-1232-5

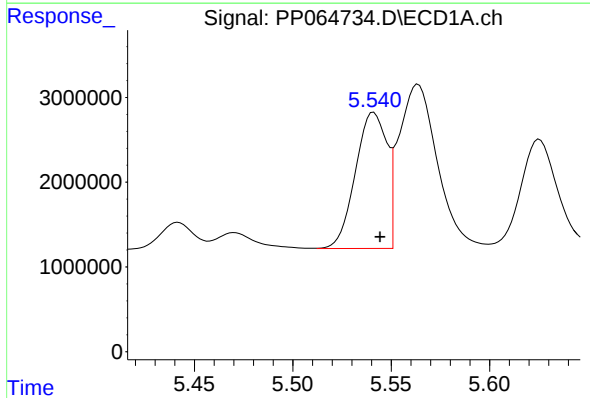
R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 12688020
Conc: 894.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



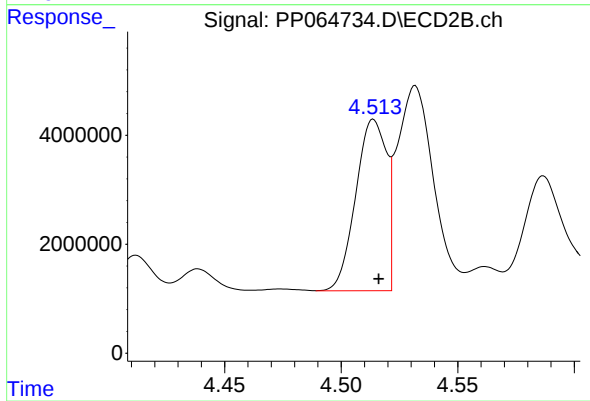
#15 AR-1232-5

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 25171689
Conc: 1015.78 ng/ml



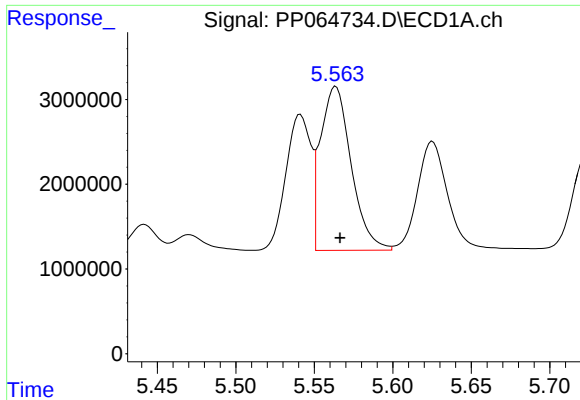
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 17841747
Conc: 444.57 ng/ml



#16 AR-1242-1

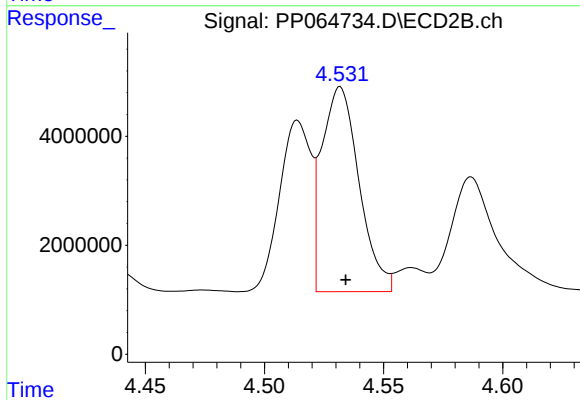
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 28899876
Conc: 507.26 ng/ml



#17 AR-1242-2

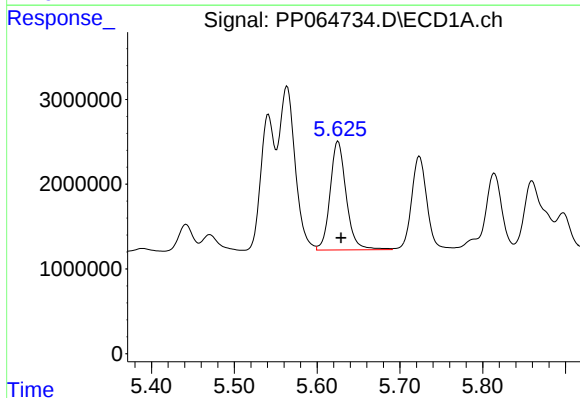
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 26318126
Conc: 435.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



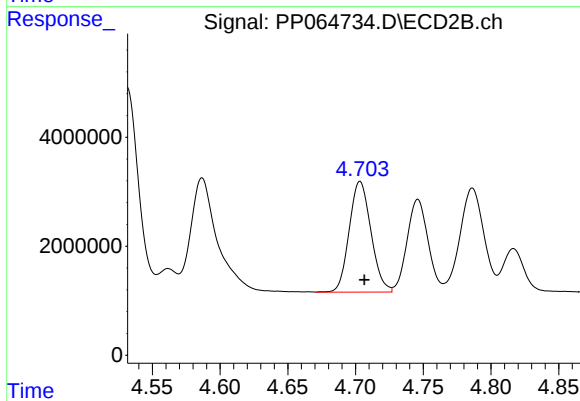
#17 AR-1242-2

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 40885120
Conc: 494.73 ng/ml



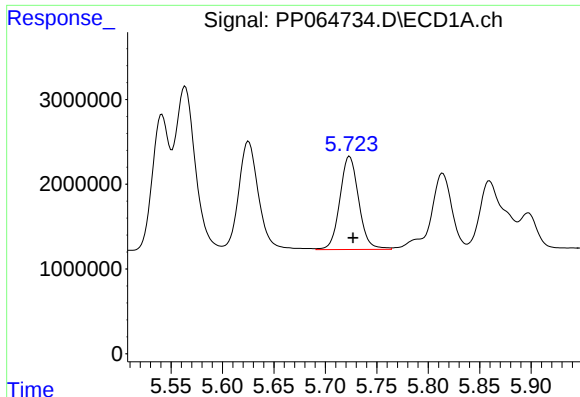
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 17373117
Conc: 437.05 ng/ml



#18 AR-1242-3

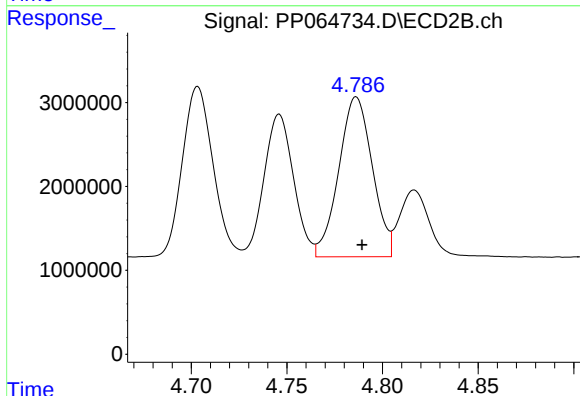
R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 22783042
Conc: 505.29 ng/ml



#19 AR-1242-4

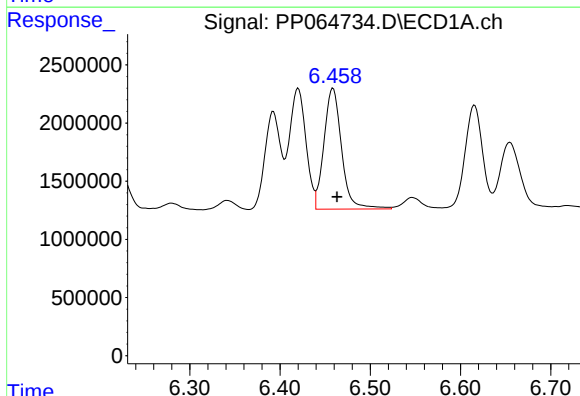
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 14007861
Conc: 446.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



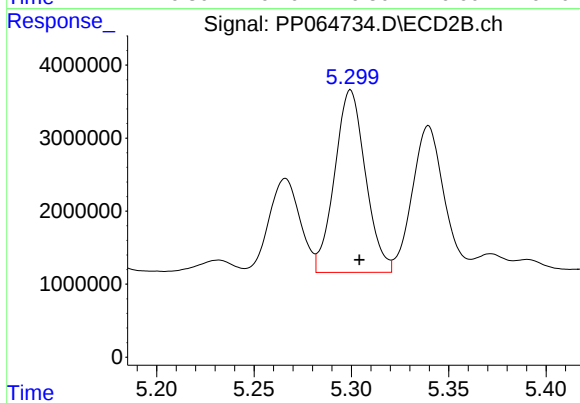
#19 AR-1242-4

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 23317444
Conc: 482.67 ng/ml



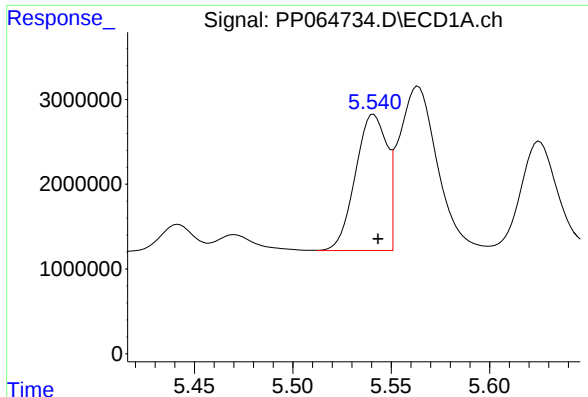
#20 AR-1242-5

R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 14119750
Conc: 470.05 ng/ml



#20 AR-1242-5

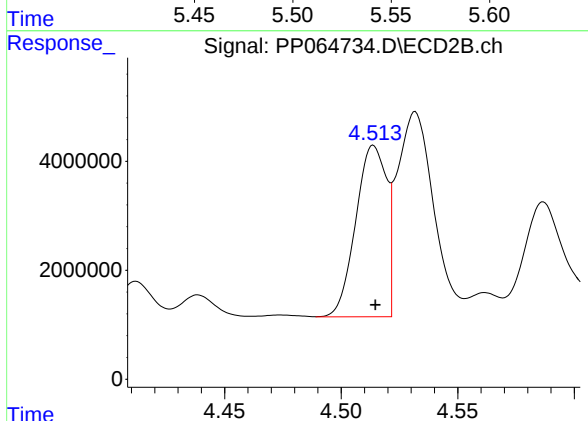
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 27531339
Conc: 547.91 ng/ml



#21 AR-1248-1

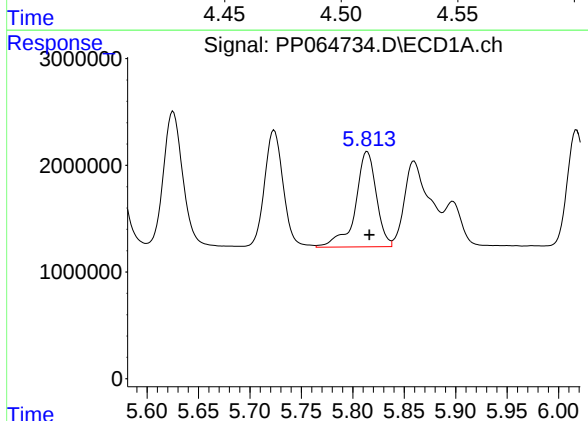
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 17841747
Conc: 588.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



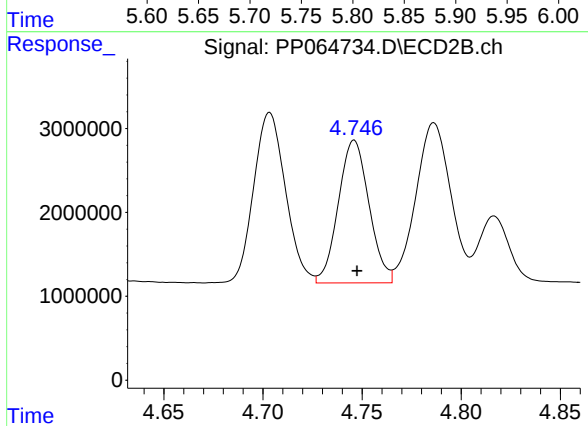
#21 AR-1248-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 28899876
Conc: 666.64 ng/ml



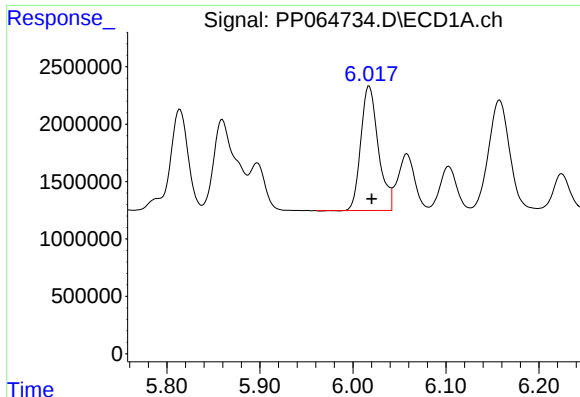
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 12688020
Conc: 252.95 ng/ml



#22 AR-1248-2

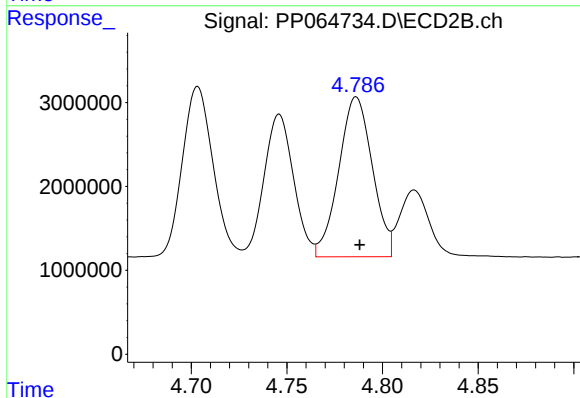
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 18358033
Conc: 268.75 ng/ml



#23 AR-1248-3

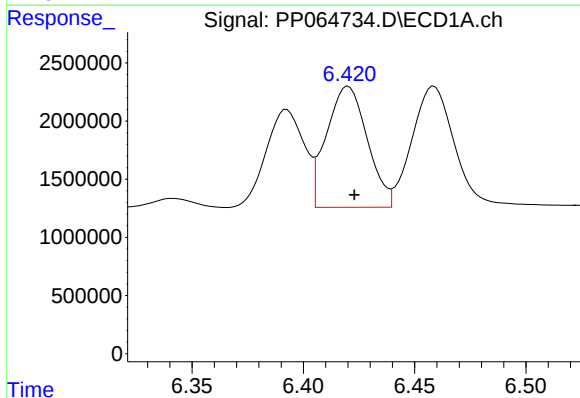
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 14168206
Conc: 263.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



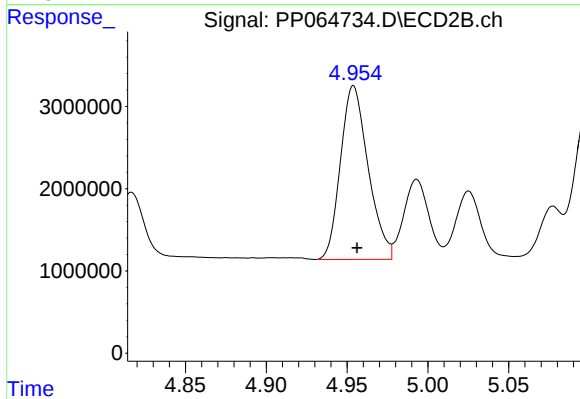
#23 AR-1248-3

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 23317444
Conc: 326.09 ng/ml



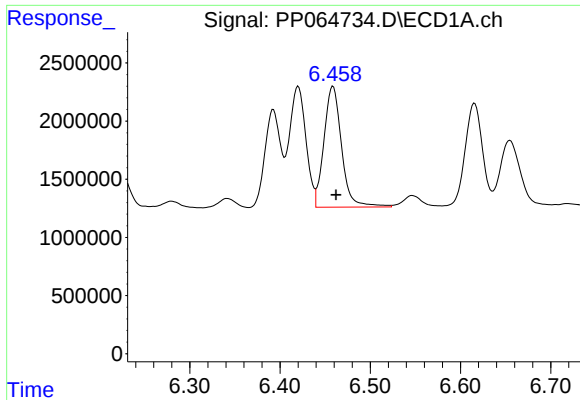
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 13263987
Conc: 267.83 ng/ml



#24 AR-1248-4

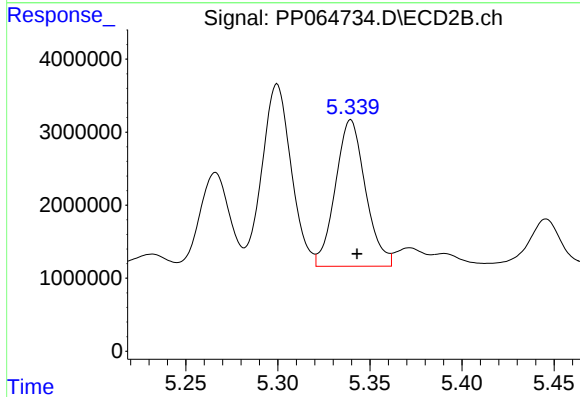
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 25171689
Conc: 303.37 ng/ml



#25 AR-1248-5

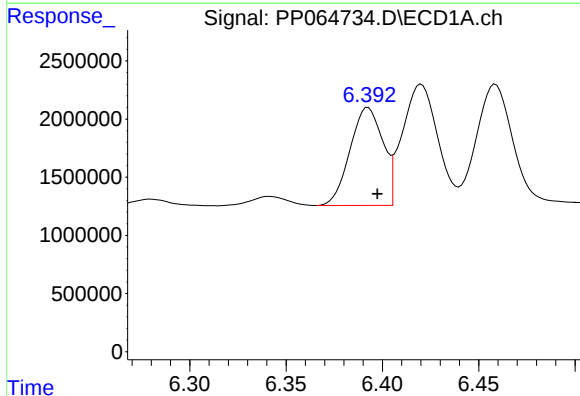
R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 14119750
Conc: 274.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



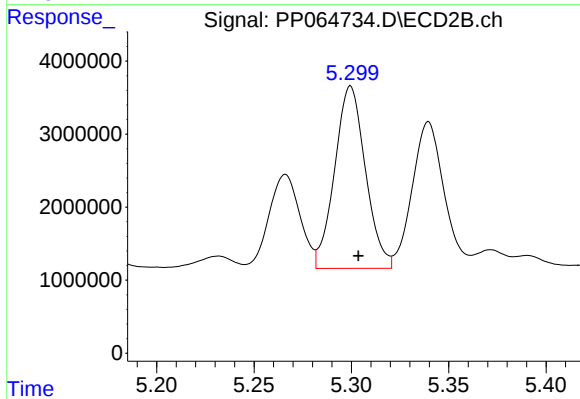
#25 AR-1248-5

R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 22827625
Conc: 353.36 ng/ml



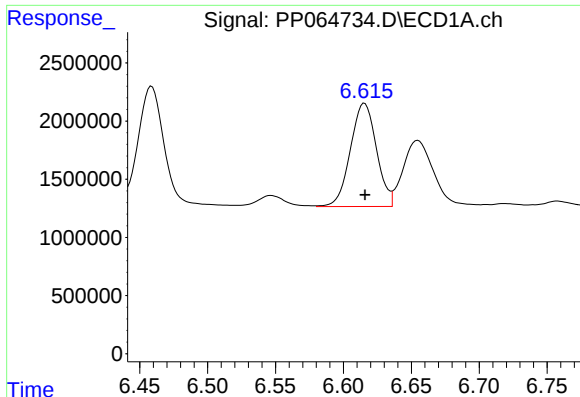
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 9998890
Conc: 167.46 ng/ml



#26 AR-1254-1

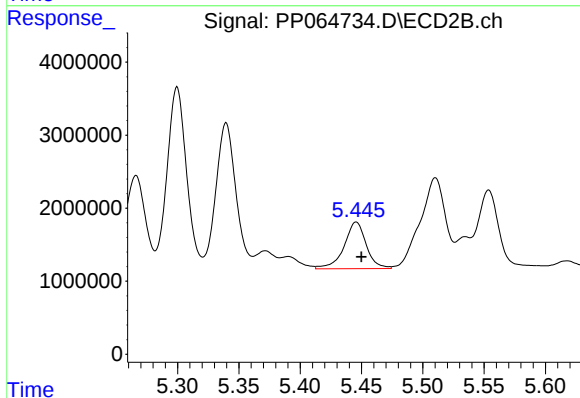
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 27531339
Conc: 233.49 ng/ml



#27 AR-1254-2

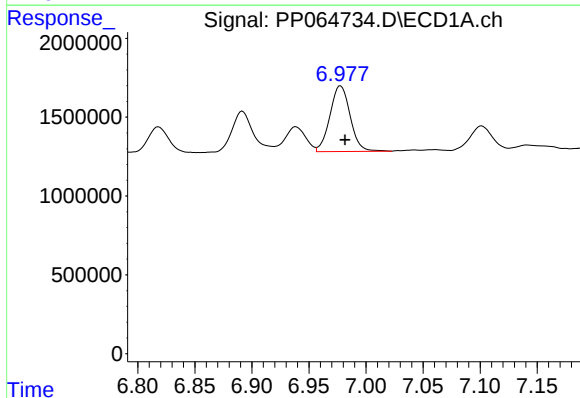
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11869045
Conc: 135.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



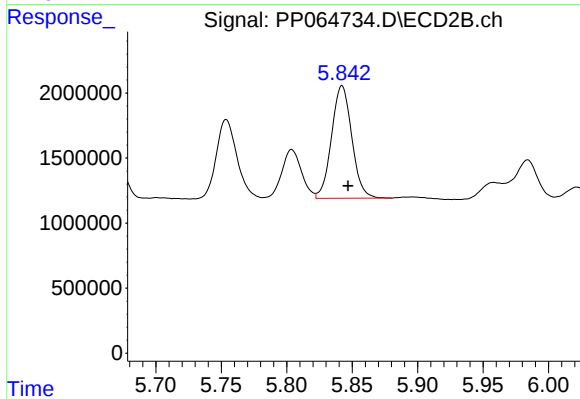
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 8088452
Conc: 76.71 ng/ml



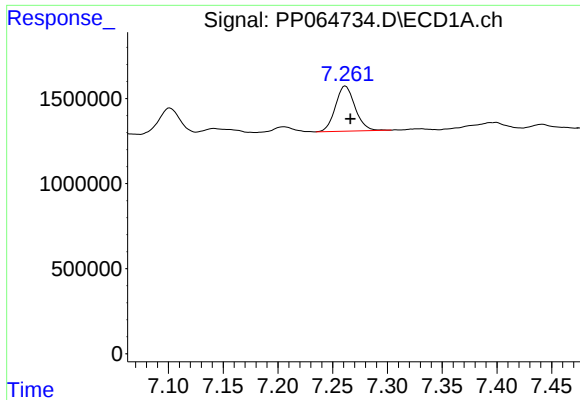
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 5150306
Conc: 60.71 ng/ml



#28 AR-1254-3

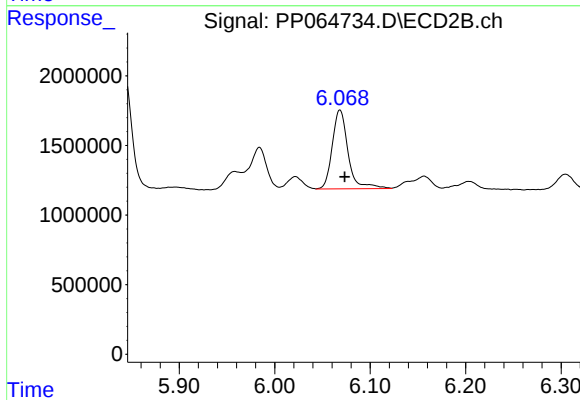
R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 9329897
Conc: 58.12 ng/ml



#29 AR-1254-4

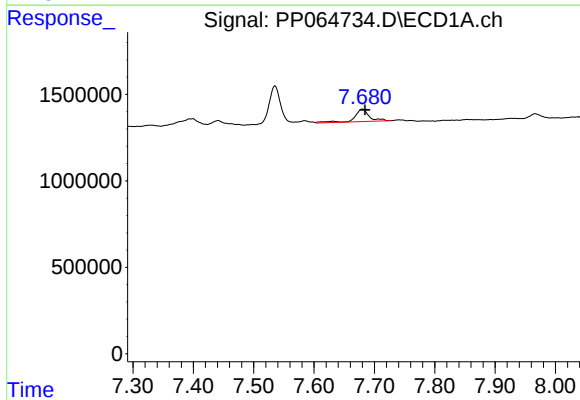
R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 3304456
Conc: 74.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



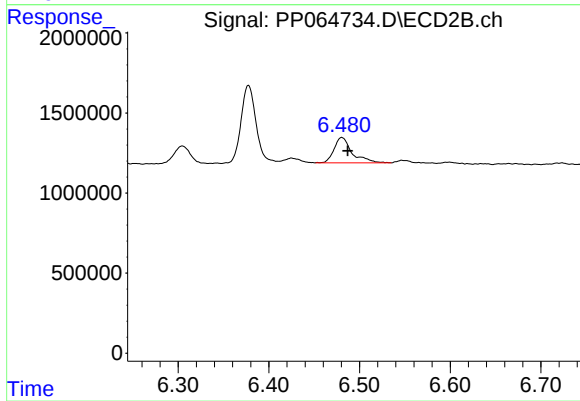
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 6547247
Conc: 91.06 ng/ml



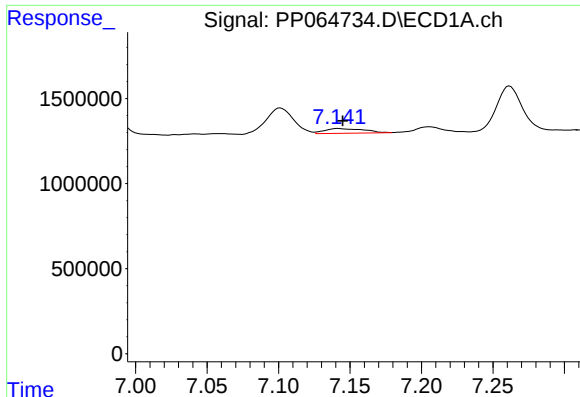
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 1198619
Conc: 21.73 ng/ml



#30 AR-1254-5

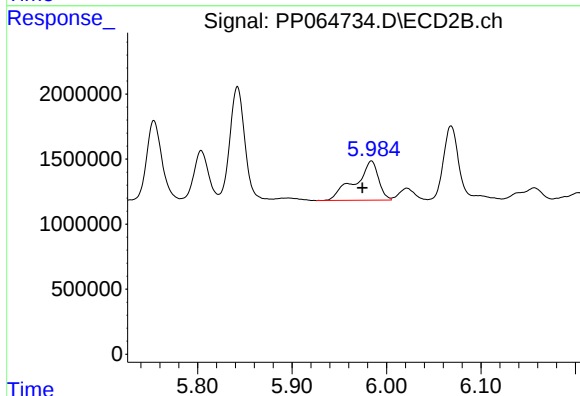
R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 2181452
Conc: 16.73 ng/ml



#31 AR-1260-1

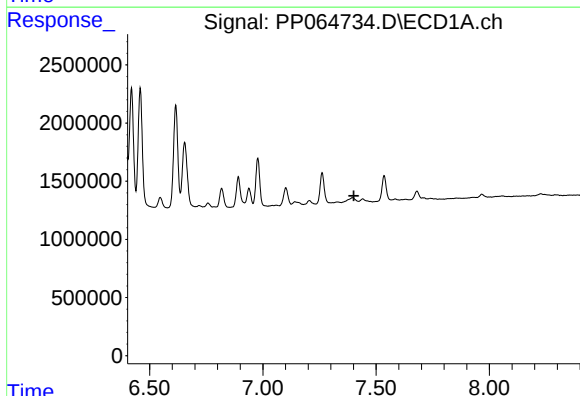
R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 531453
Conc: 7.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



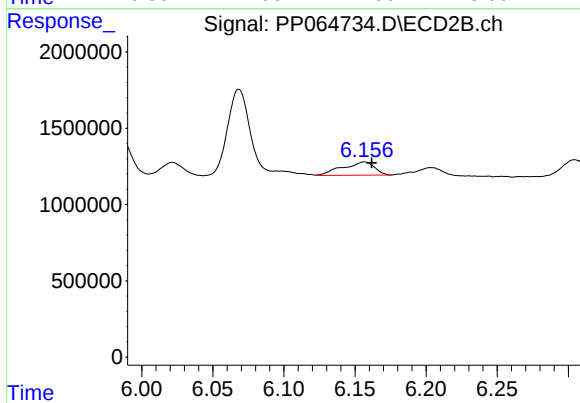
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: 0.009 min
Response: 5182387
Conc: 44.13 ng/ml



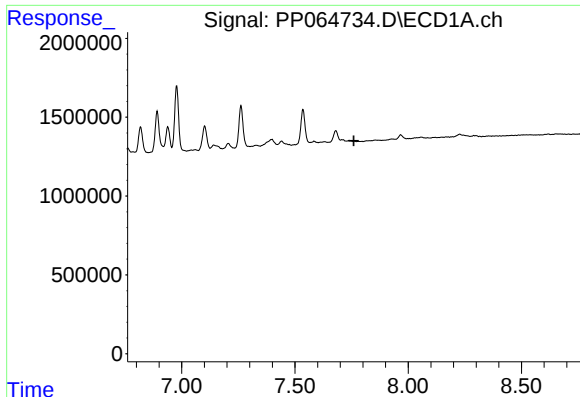
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.401 min
Response: 0
Conc: N.D.



#32 AR-1260-2

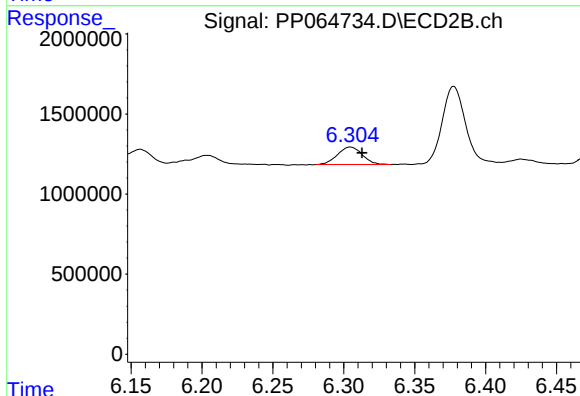
R.T.: 6.156 min
Delta R.T.: -0.005 min
Response: 1354911
Conc: 10.36 ng/ml



#33 AR-1260-3

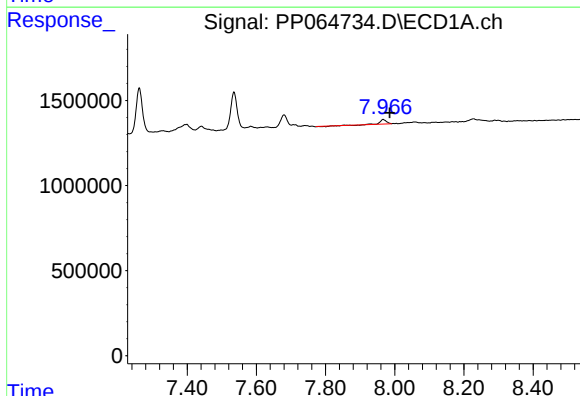
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



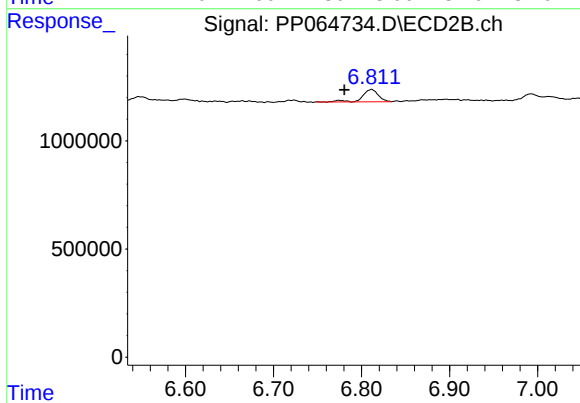
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 1336004
Conc: 10.39 ng/ml



#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.019 min
Response: 299186
Conc: 5.08 ng/ml



#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: 0.031 min
Response: 704075
Conc: 6.77 ng/ml