

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 21:51
 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: Jun 05 01:05:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 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...	4.470	3.748	97178058	77291670	58.385	51.620
2)	SA Decachlor...	10.207	8.809	97092977	79978607	58.868	54.665
Target Compounds							
3)	L1 AR-1016-1	5.634	4.846	27177065	20680685	478.619	430.524
4)	L1 AR-1016-2	5.656	4.865	40034413	29171203	482.382	438.012
5)	L1 AR-1016-3	5.719	5.044	26327151	14912917	493.843	409.929
6)	L1 AR-1016-4	5.817	5.084	21177494	12166167	501.639	399.853
7)	L1 AR-1016-5	6.110	5.300	22132601	17245668	498.422	429.842
8)	L2 AR-1221-1	4.672	3.962	3186370	2633065	136.780	130.391
9)	L2 AR-1221-2	4.763	4.051	4622147	3833504	264.958	248.908
10)	L2 AR-1221-3	4.838	4.127	16049237	12777272	313.075	286.894
11)	L3 AR-1232-1	4.838	4.127	16049237	12777272	401.511	350.354
12)	L3 AR-1232-2	5.366	4.865	22254426	29171203	994.592	899.762
13)	L3 AR-1232-3	5.656	5.044	40034413	14912917	1017.980	856.889
14)	L3 AR-1232-4	5.817	5.127	21177494	16158477	1075.935	967.253
15)	L3 AR-1232-5	5.907	5.300	19489332	17245668	1198.777	958.599
16)	L4 AR-1242-1	5.634	4.846	27177065	20680685	585.588	518.399
17)	L4 AR-1242-2	5.656	4.865	40034413	29171203	585.721	514.657
18)	L4 AR-1242-3	5.719	5.044	26327151	14912917	595.094	490.536
19)	L4 AR-1242-4	5.817	5.127	21177494	16158477	602.379	504.570
20)	L4 AR-1242-5	6.553	5.653	22795606	20021855	607.005	526.942
21)	L5 AR-1248-1	5.634	4.846	27177065	20680685	771.697	669.497
22)	L5 AR-1248-2	5.907	5.084	19489332	12166167	351.124	274.377
23)	L5 AR-1248-3	6.110	5.127	22132601	16158477	367.394	346.618
24)	L5 AR-1248-4	6.513	5.300	21665650	17245668	342.064	316.310
25)	L5 AR-1248-5	6.553	5.695	22795606	16964335	369.519	337.697
26)	L6 AR-1254-1	6.487	5.653	17113261	20021855	247.086	246.634
27)	L6 AR-1254-2	6.710	5.801	19182815	5599605	181.766	76.808 #
28)	L6 AR-1254-3	7.071	6.209	8758014	7060009	79.495	60.150
29)	L6 AR-1254-4	7.356	6.436	6012063	4945555	80.119	77.428
30)	L6 AR-1254-5	7.774	6.856	1812262	1710712	20.431	16.256
31)	L7 AR-1260-1	7.237	6.355	1064131	2520989	12.278	31.197 #
32)	L7 AR-1260-2	7.490	6.525	1734155	812920	17.137	8.544 #
33)	L7 AR-1260-3	7.834	6.681	288917	899780	3.612	9.935 #
34)	L7 AR-1260-4	8.062	0.000	794748	0	8.984	N.D. #
43)	L9 AR-1268-3	9.029	0.000	240629	0	1.339	N.D. #
45)	L9 AR-1268-5	9.867	0.000	535570	0	0.965	N.D. #

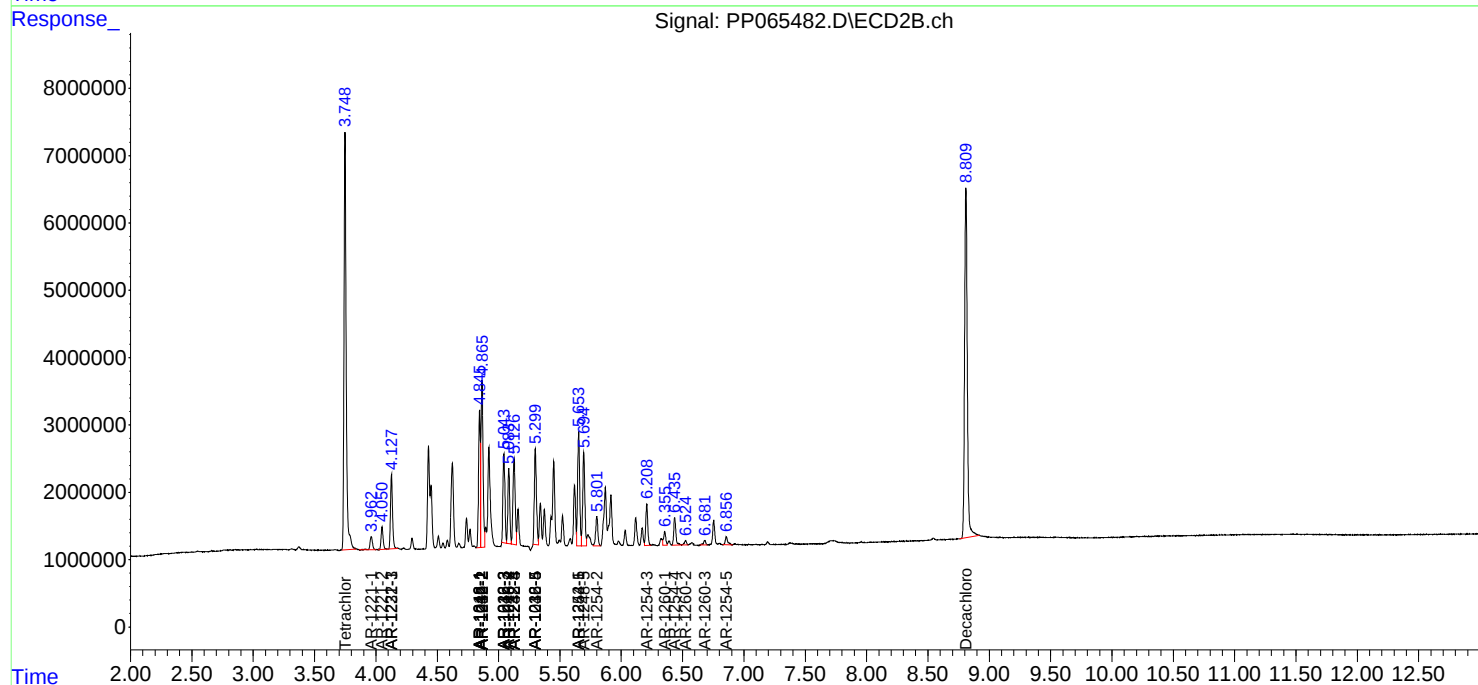
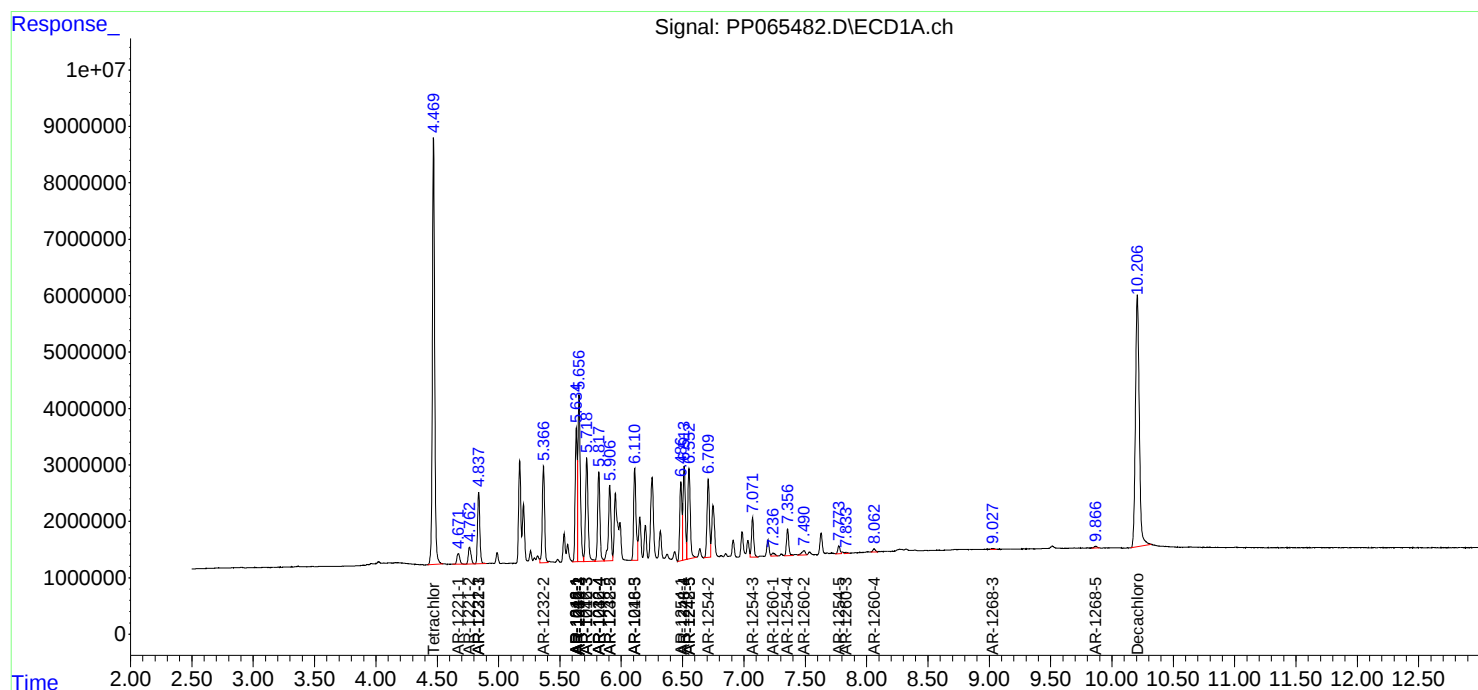
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

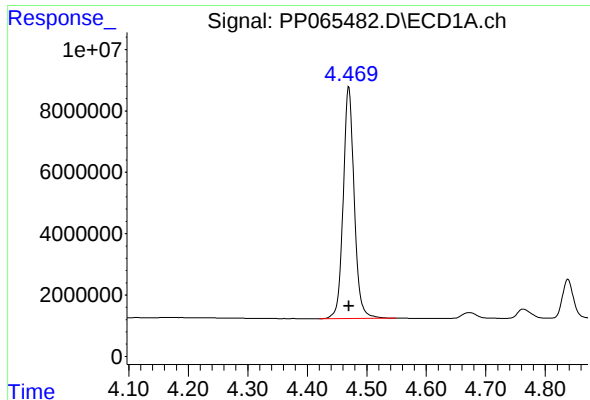
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 21:51
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:05:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 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

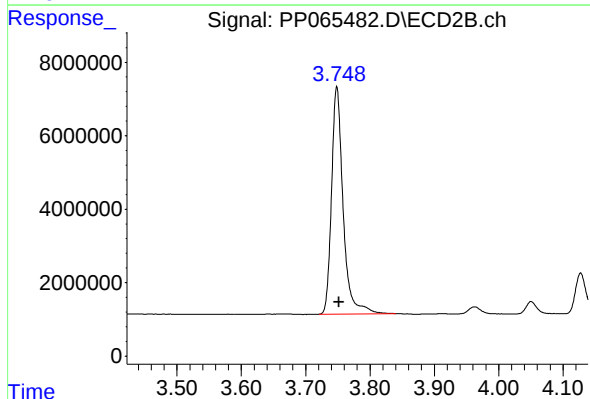




#1 Tetrachloro-m-xylene

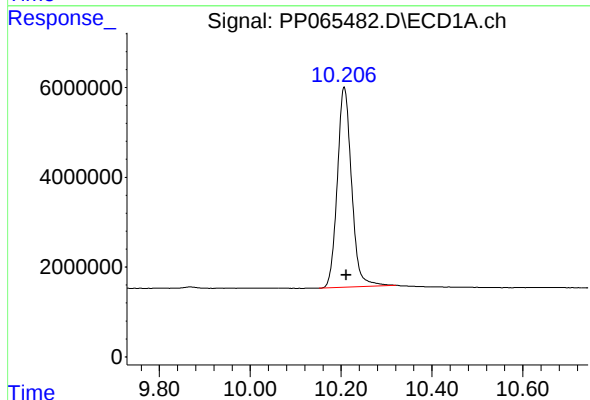
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 97178058
Conc: 58.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



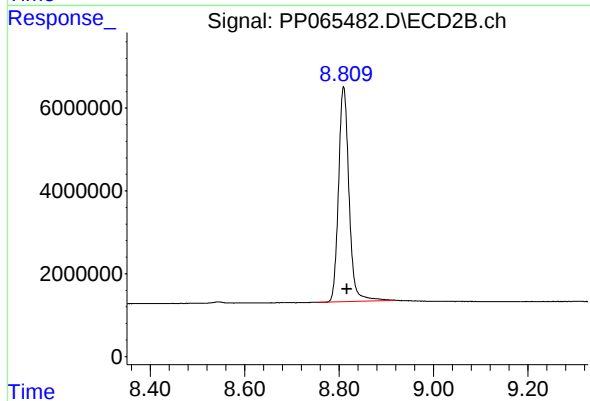
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.003 min
Response: 77291670
Conc: 51.62 ng/ml



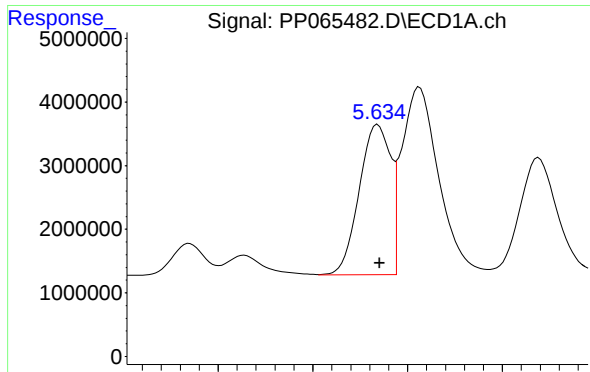
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.004 min
Response: 97092977
Conc: 58.87 ng/ml



#2 Decachlorobiphenyl

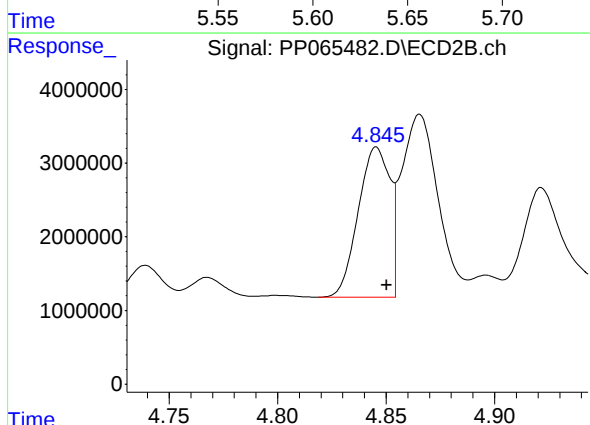
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 79978607
Conc: 54.67 ng/ml



#3 AR-1016-1

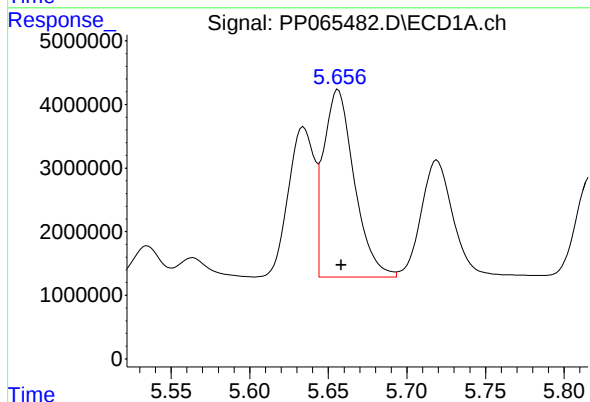
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 27177065
Conc: 478.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



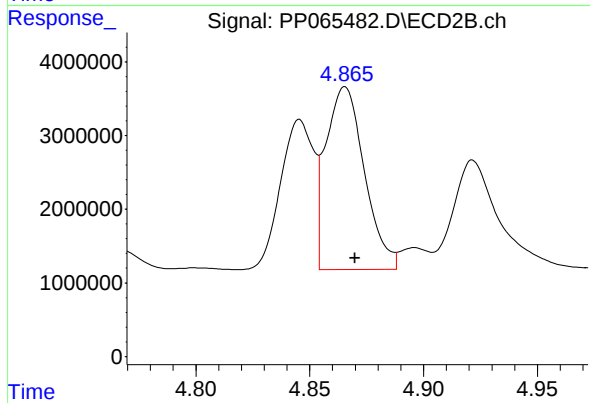
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 20680685
Conc: 430.52 ng/ml



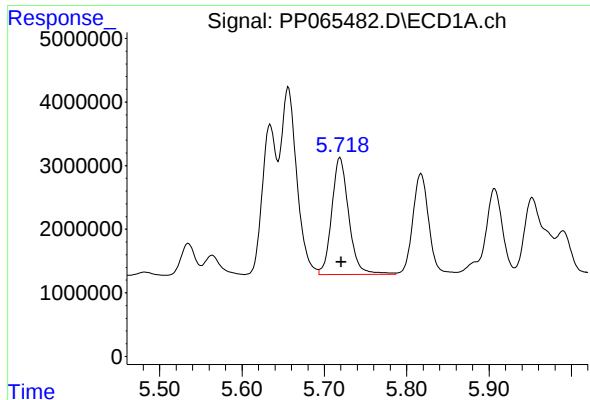
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 40034413
Conc: 482.38 ng/ml



#4 AR-1016-2

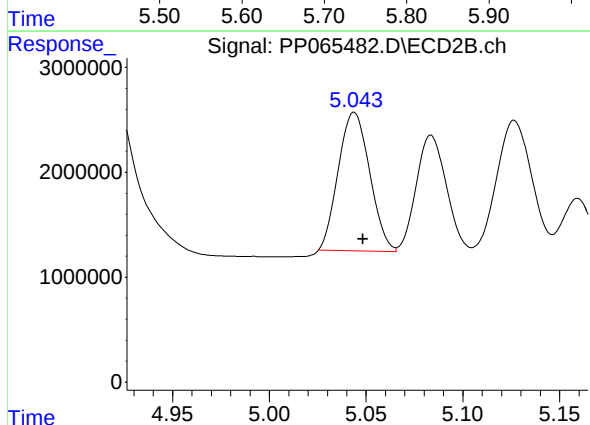
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 29171203
Conc: 438.01 ng/ml



#5 AR-1016-3

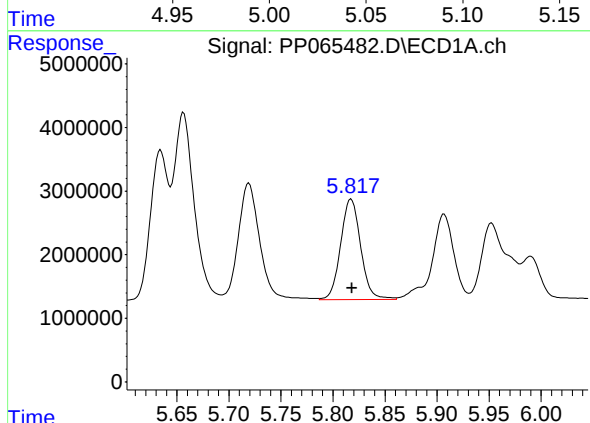
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 26327151
Conc: 493.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



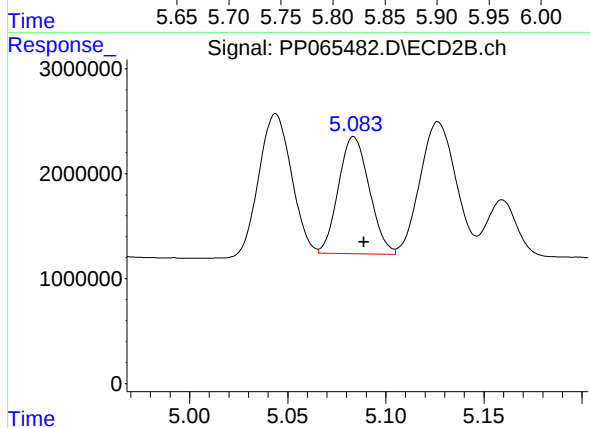
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: -0.004 min
Response: 14912917
Conc: 409.93 ng/ml



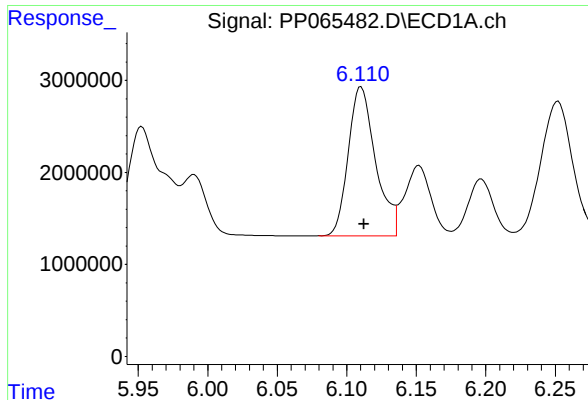
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 21177494
Conc: 501.64 ng/ml



#6 AR-1016-4

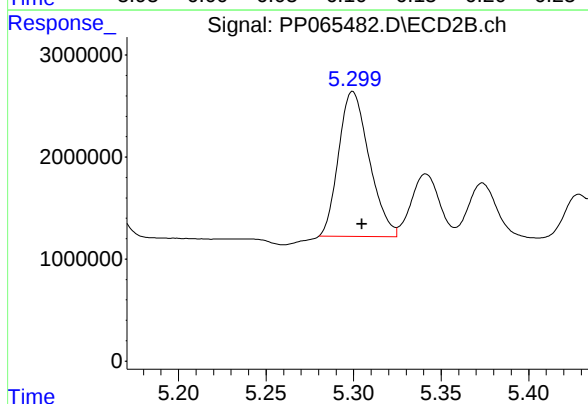
R.T.: 5.084 min
Delta R.T.: -0.005 min
Response: 12166167
Conc: 399.85 ng/ml



#7 AR-1016-5

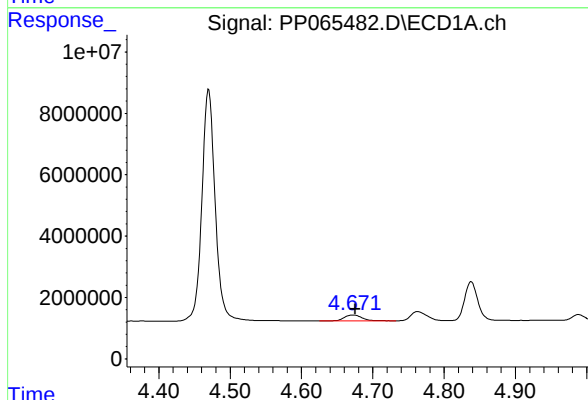
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 22132601
Conc: 498.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



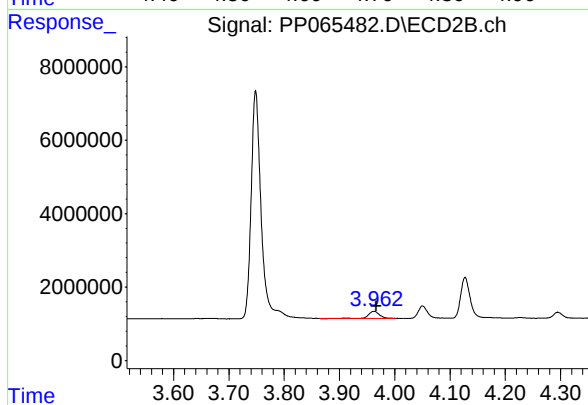
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 17245668
Conc: 429.84 ng/ml



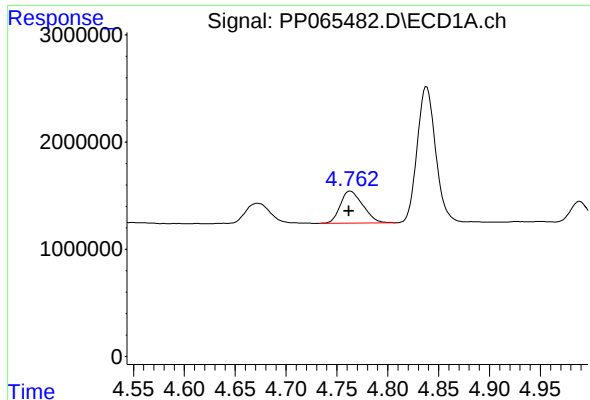
#8 AR-1221-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 3186370
Conc: 136.78 ng/ml



#8 AR-1221-1

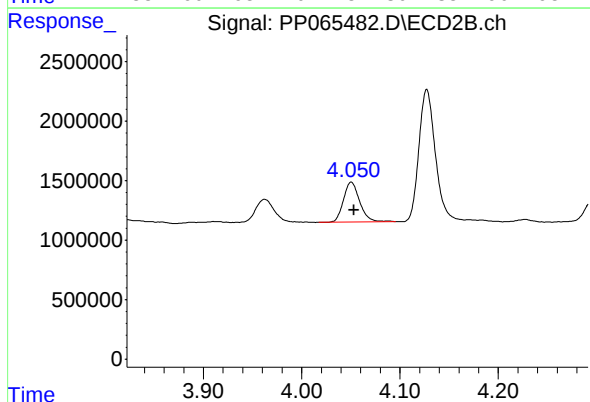
R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 2633065
Conc: 130.39 ng/ml



#9 AR-1221-2

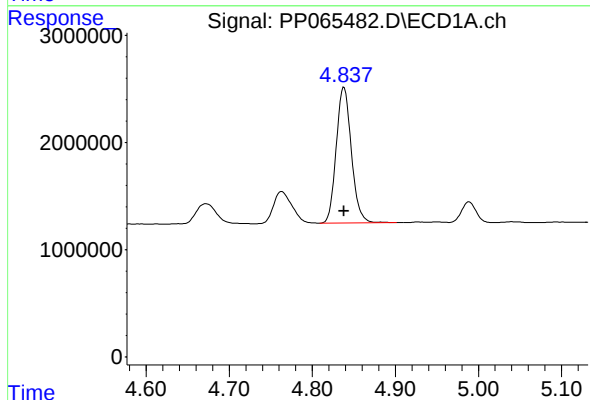
R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 4622147
Conc: 264.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



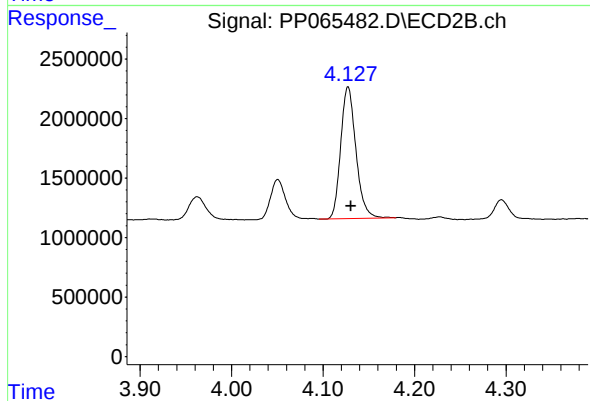
#9 AR-1221-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 3833504
Conc: 248.91 ng/ml



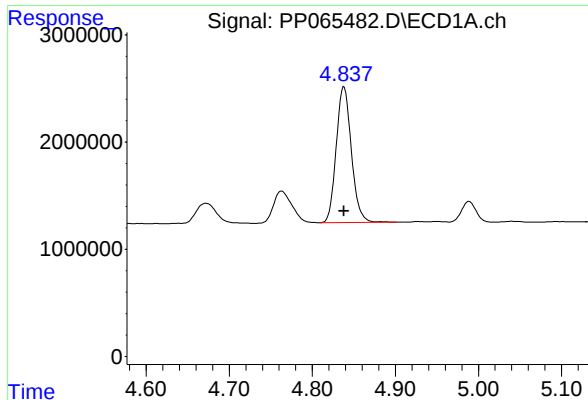
#10 AR-1221-3

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 16049237
Conc: 313.08 ng/ml



#10 AR-1221-3

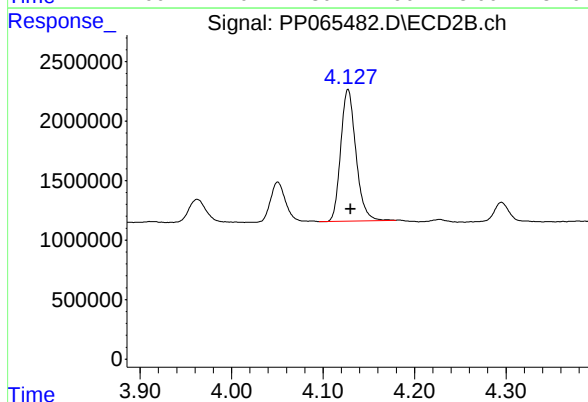
R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 12777272
Conc: 286.89 ng/ml



#11 AR-1232-1

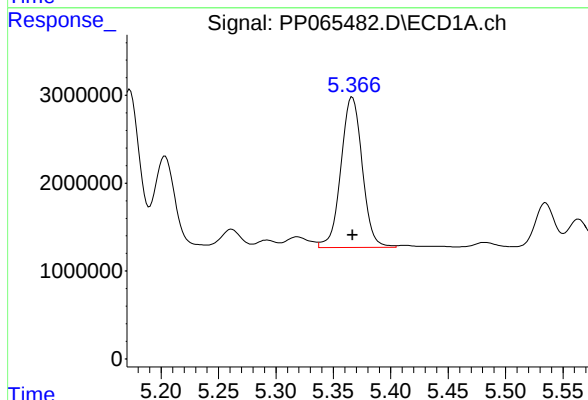
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 16049237
Conc: 401.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



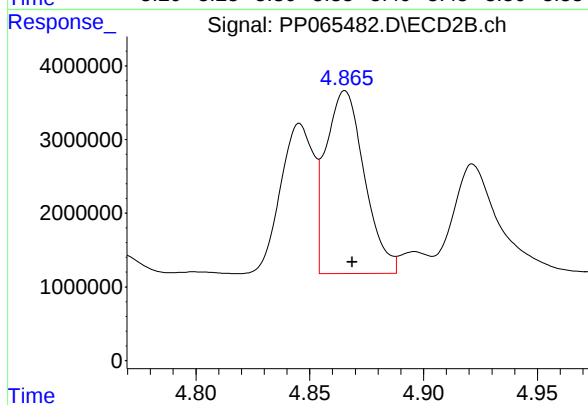
#11 AR-1232-1

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 12777272
Conc: 350.35 ng/ml



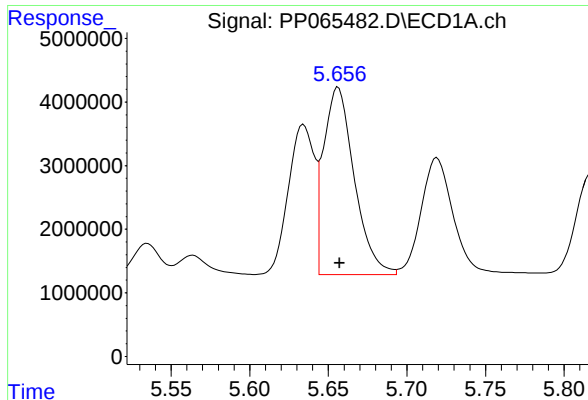
#12 AR-1232-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 22254426
Conc: 994.59 ng/ml



#12 AR-1232-2

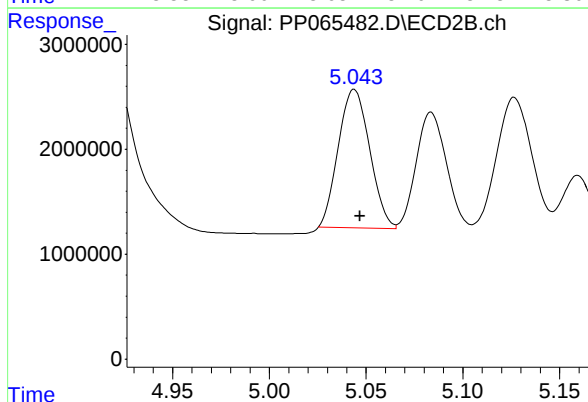
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 29171203
Conc: 899.76 ng/ml



#13 AR-1232-3

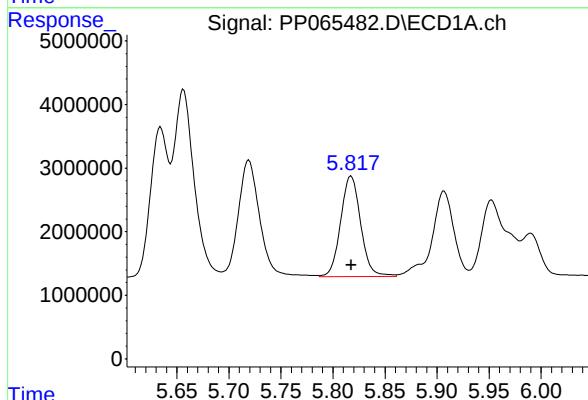
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 40034413
Conc: 1017.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



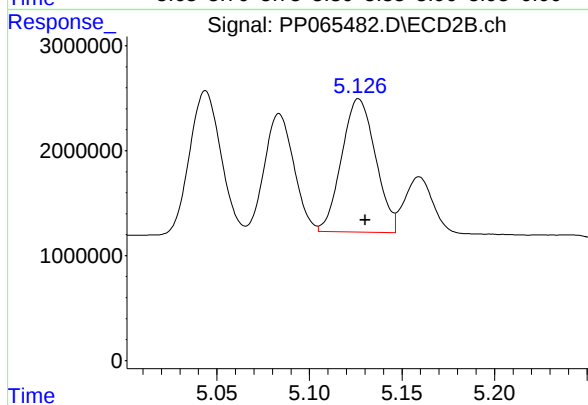
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 14912917
Conc: 856.89 ng/ml



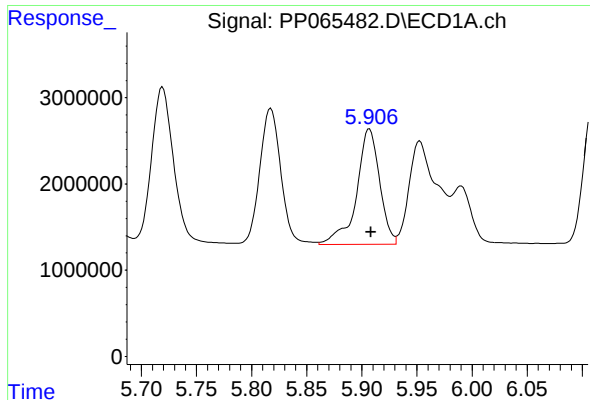
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 21177494
Conc: 1075.93 ng/ml



#14 AR-1232-4

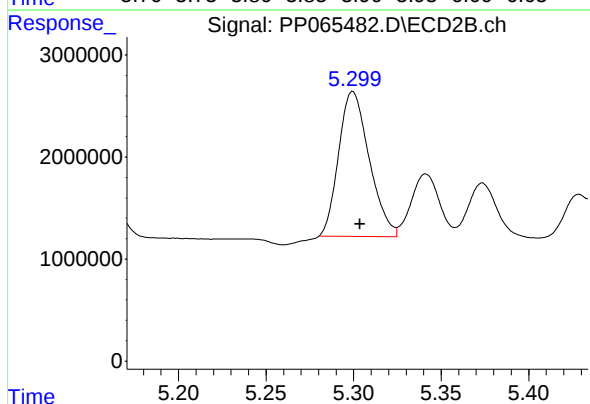
R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 16158477
Conc: 967.25 ng/ml



#15 AR-1232-5

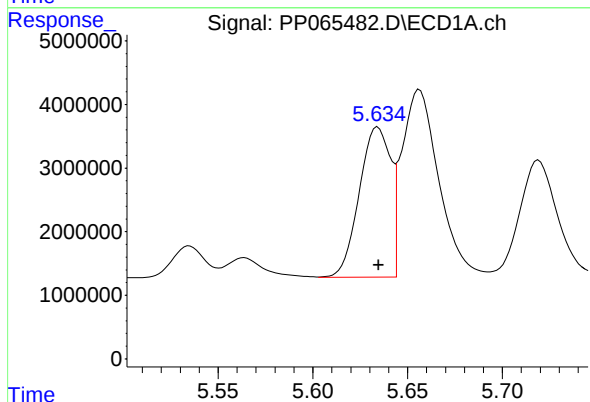
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 19489332
Conc: 1198.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



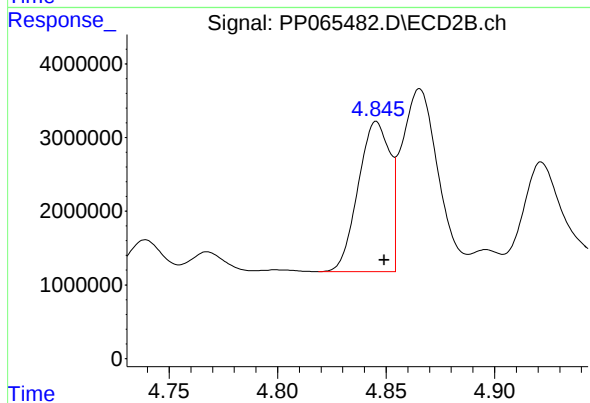
#15 AR-1232-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 17245668
Conc: 958.60 ng/ml



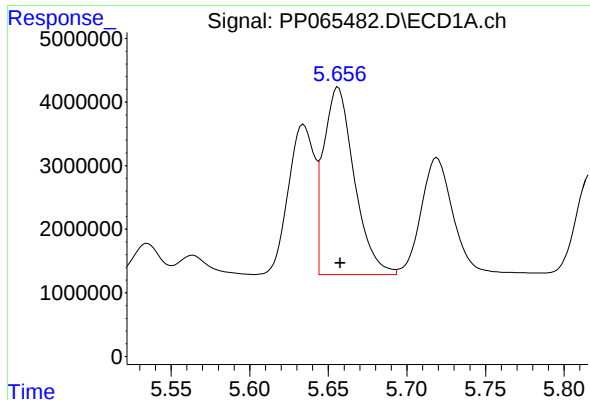
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 27177065
Conc: 585.59 ng/ml



#16 AR-1242-1

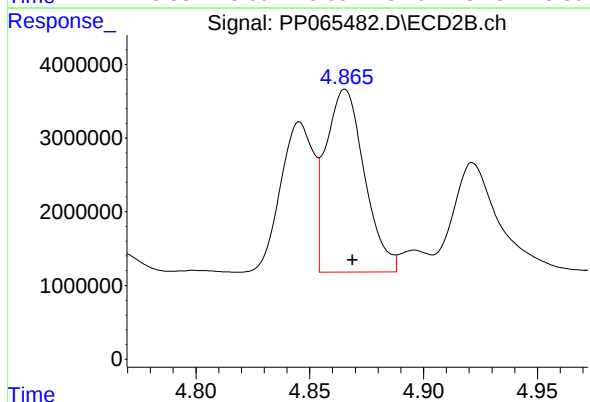
R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 20680685
Conc: 518.40 ng/ml



#17 AR-1242-2

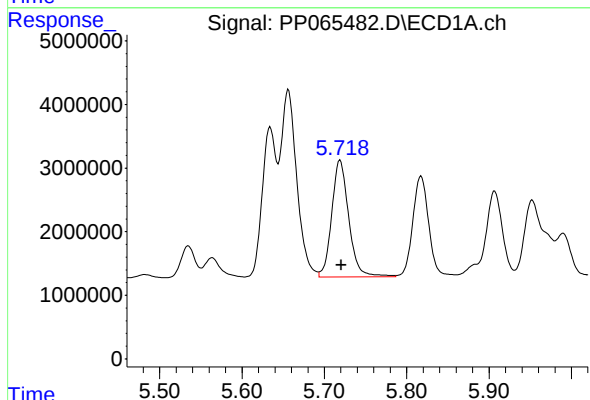
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 40034413
Conc: 585.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



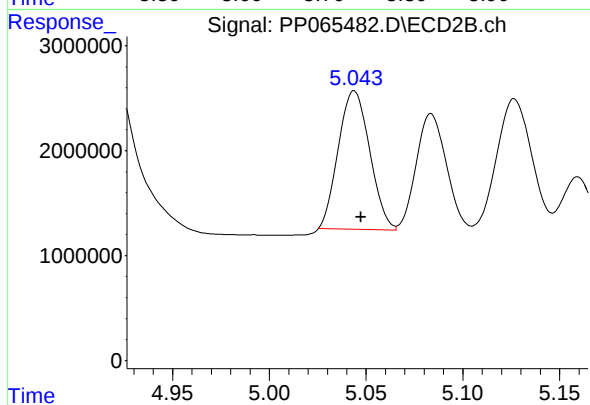
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 29171203
Conc: 514.66 ng/ml



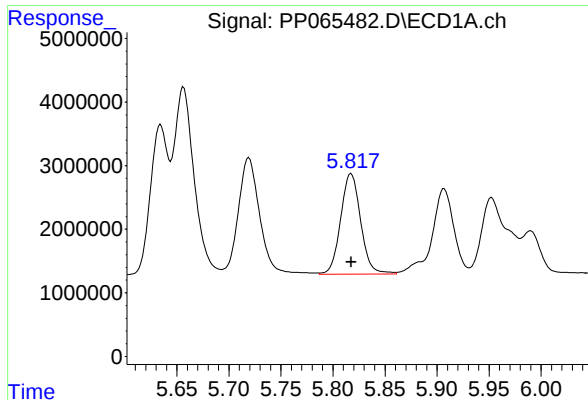
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 26327151
Conc: 595.09 ng/ml



#18 AR-1242-3

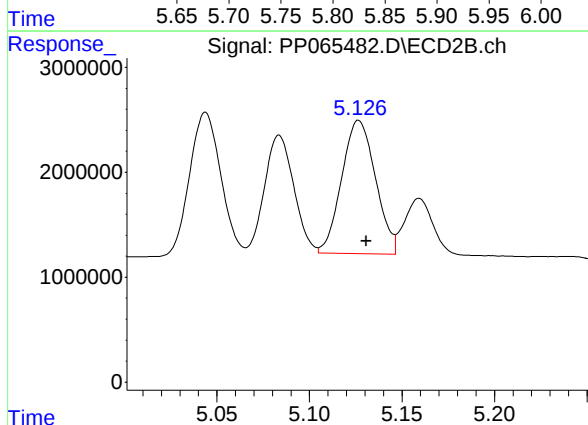
R.T.: 5.044 min
Delta R.T.: -0.004 min
Response: 14912917
Conc: 490.54 ng/ml



#19 AR-1242-4

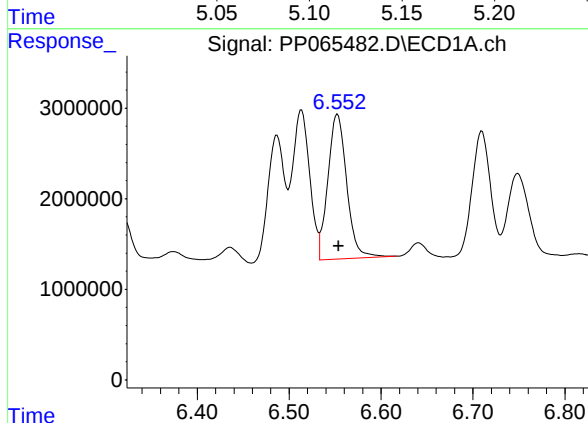
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 21177494
Conc: 602.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



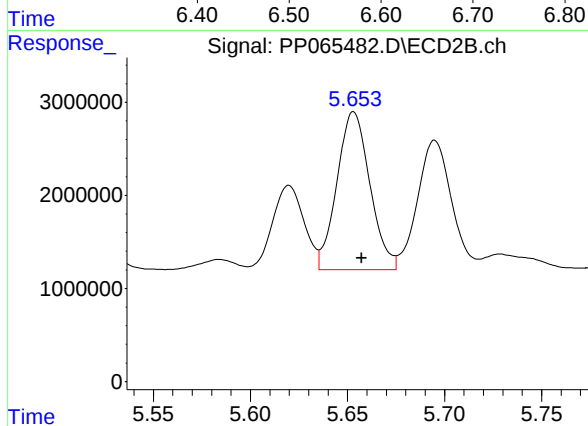
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 16158477
Conc: 504.57 ng/ml



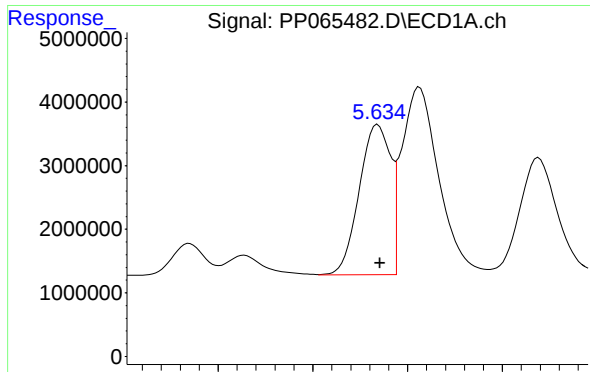
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 22795606
Conc: 607.00 ng/ml



#20 AR-1242-5

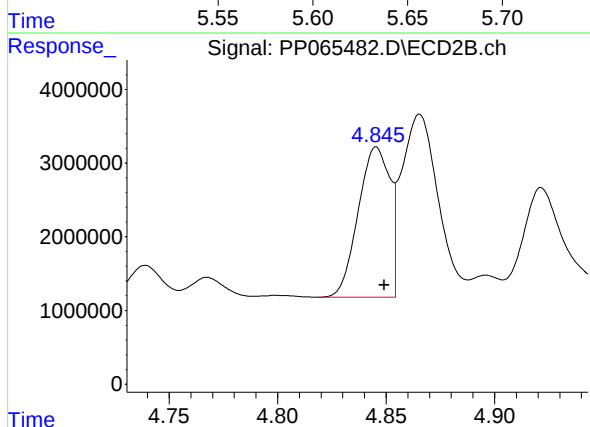
R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 20021855
Conc: 526.94 ng/ml



#21 AR-1248-1

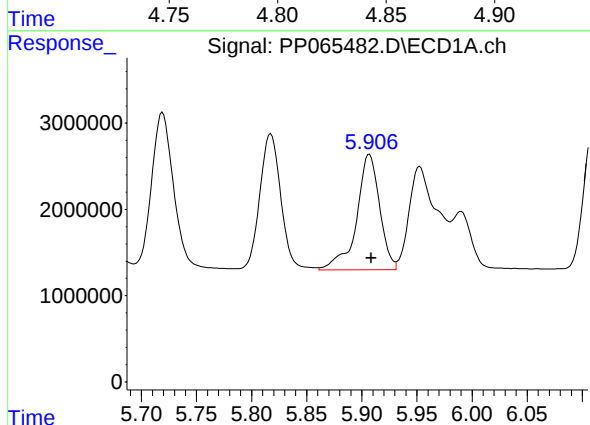
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 27177065
Conc: 771.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



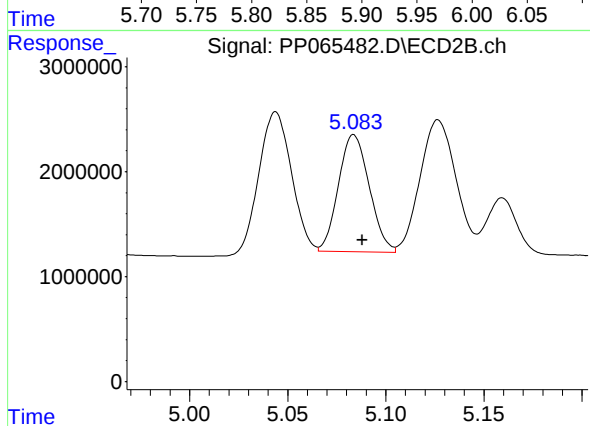
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 20680685
Conc: 669.50 ng/ml



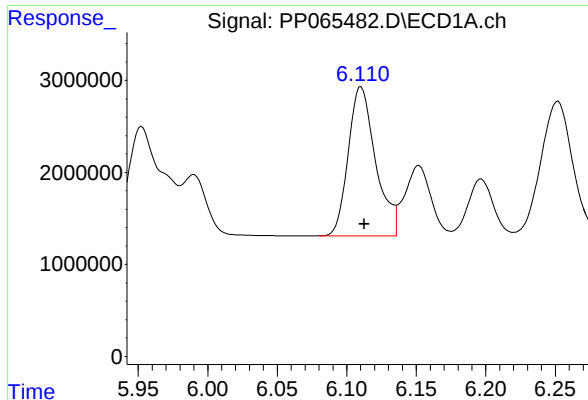
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 19489332
Conc: 351.12 ng/ml



#22 AR-1248-2

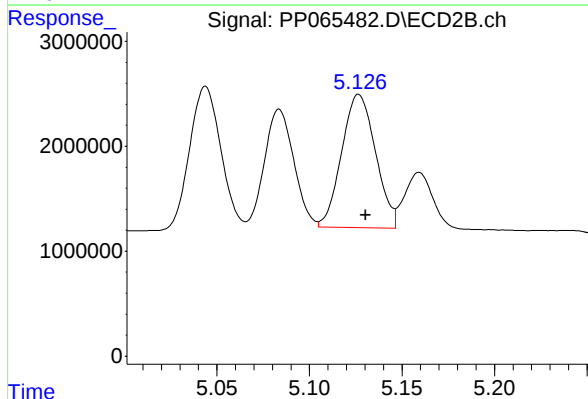
R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 12166167
Conc: 274.38 ng/ml



#23 AR-1248-3

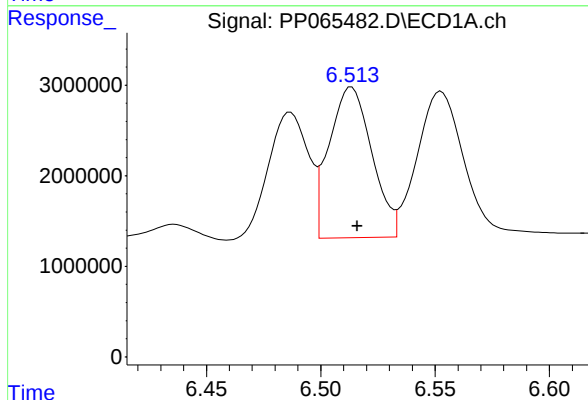
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 22132601
Conc: 367.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



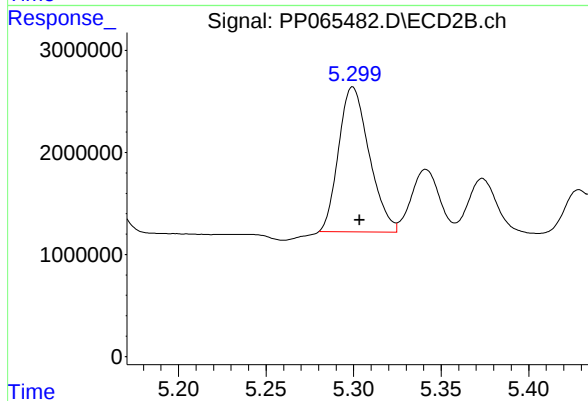
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 16158477
Conc: 346.62 ng/ml



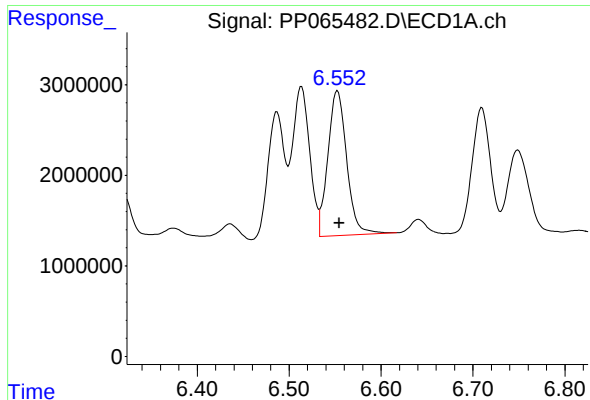
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 21665650
Conc: 342.06 ng/ml



#24 AR-1248-4

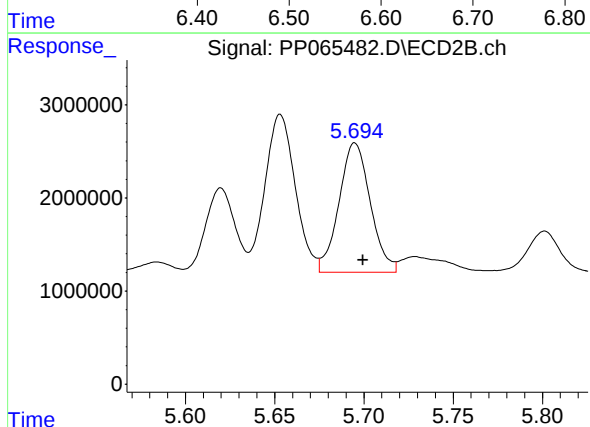
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 17245668
Conc: 316.31 ng/ml



#25 AR-1248-5

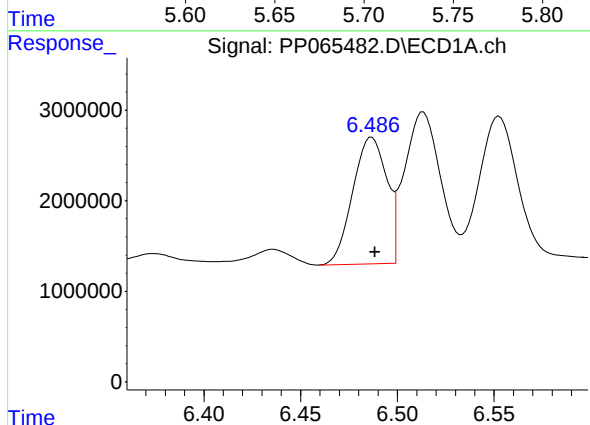
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 22795606
Conc: 369.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



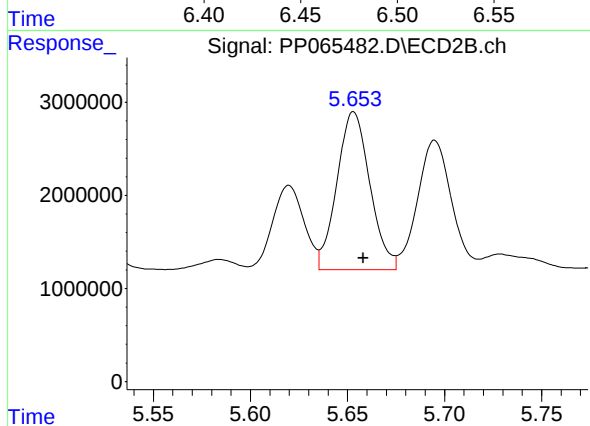
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 16964335
Conc: 337.70 ng/ml



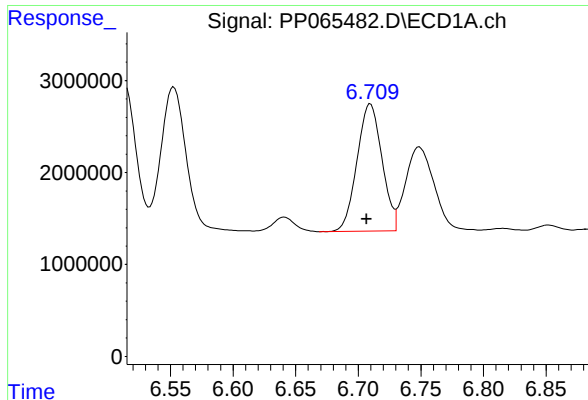
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 17113261
Conc: 247.09 ng/ml



#26 AR-1254-1

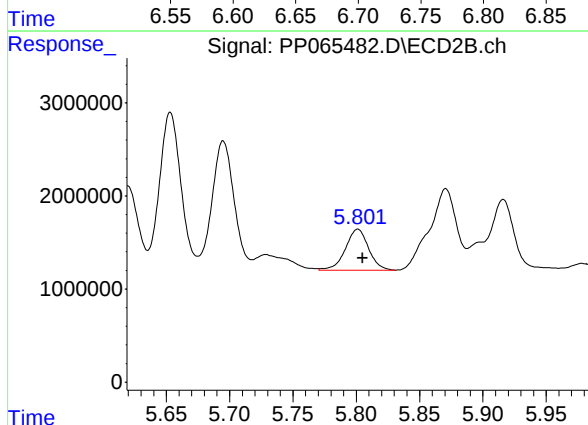
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 20021855
Conc: 246.63 ng/ml



#27 AR-1254-2

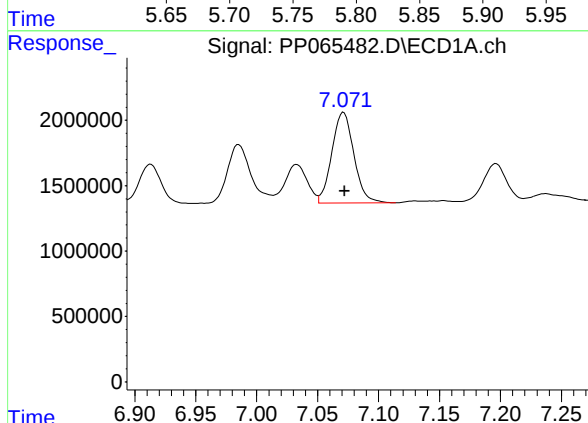
R.T.: 6.710 min
Delta R.T.: 0.003 min
Response: 19182815
Conc: 181.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



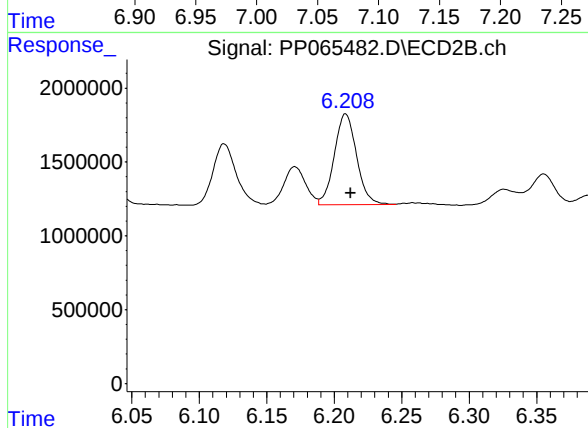
#27 AR-1254-2

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 5599605
Conc: 76.81 ng/ml



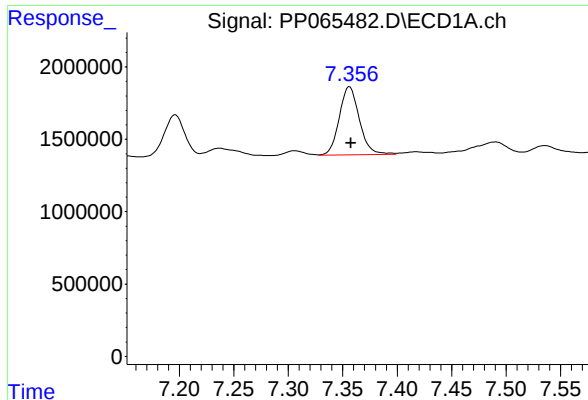
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 8758014
Conc: 79.50 ng/ml



#28 AR-1254-3

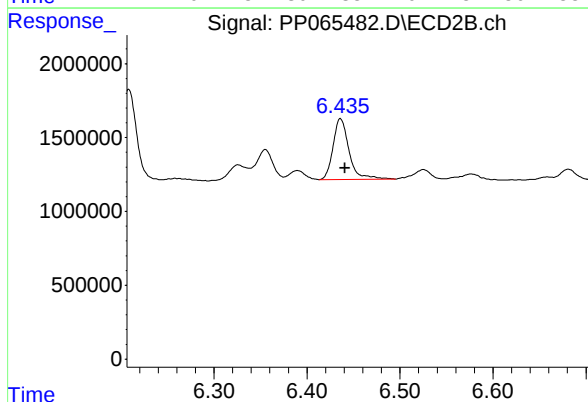
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 7060009
Conc: 60.15 ng/ml



#29 AR-1254-4

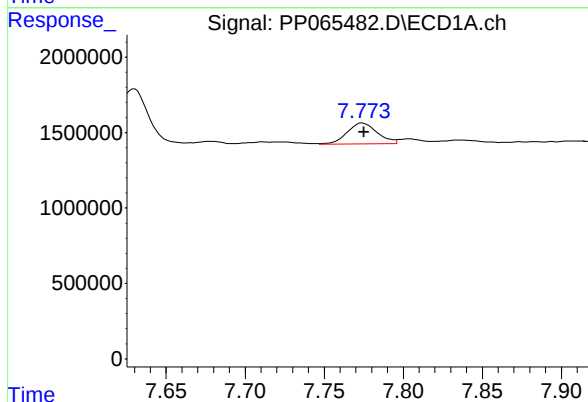
R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 6012063
Conc: 80.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



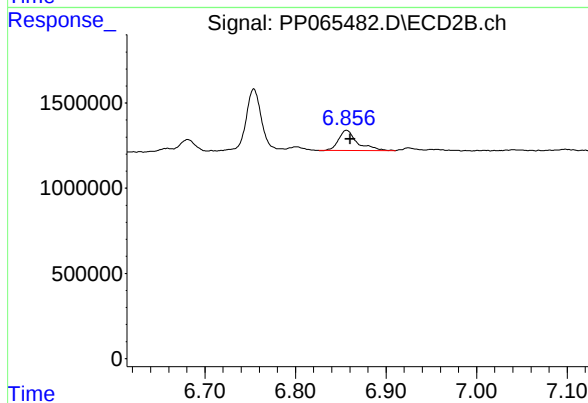
#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: -0.005 min
Response: 4945555
Conc: 77.43 ng/ml



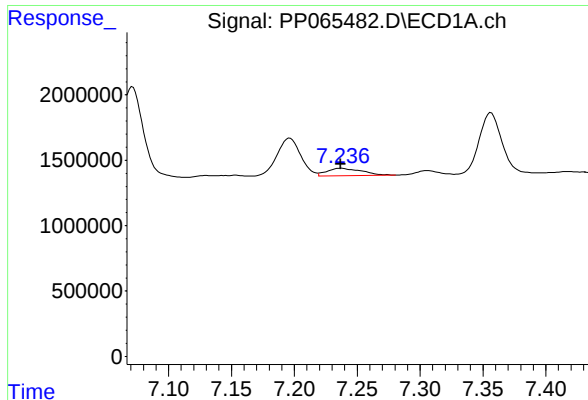
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 1812262
Conc: 20.43 ng/ml



#30 AR-1254-5

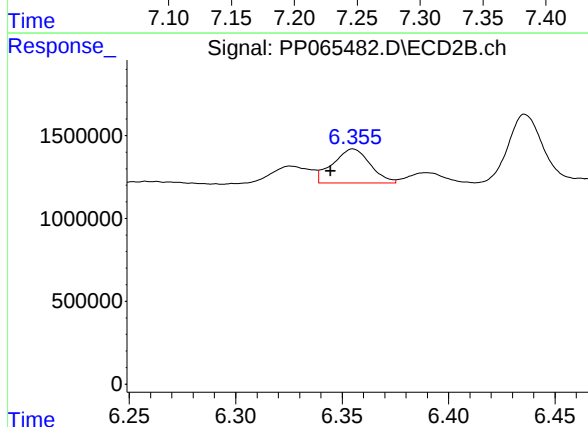
R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 1710712
Conc: 16.26 ng/ml



#31 AR-1260-1

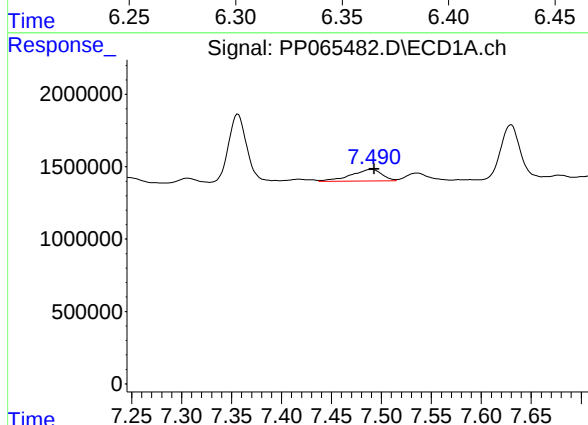
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 1064131
Conc: 12.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



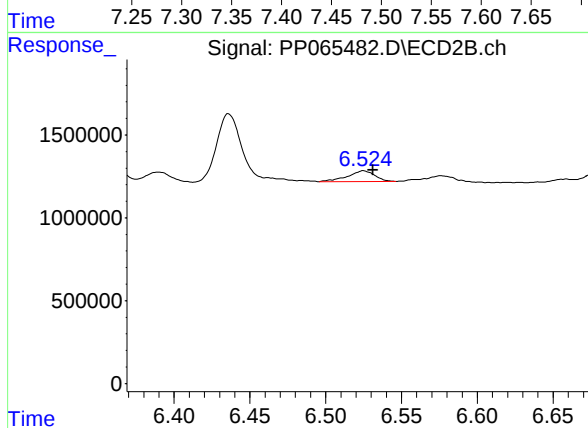
#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: 0.011 min
Response: 2520989
Conc: 31.20 ng/ml



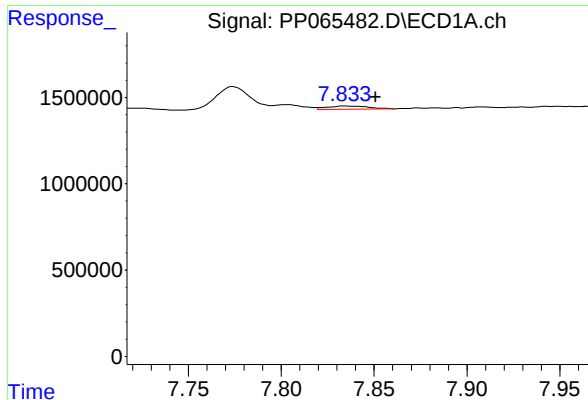
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 1734155
Conc: 17.14 ng/ml



#32 AR-1260-2

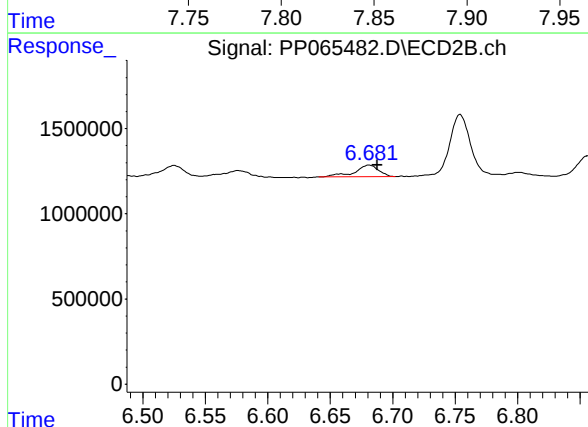
R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 812920
Conc: 8.54 ng/ml



#33 AR-1260-3

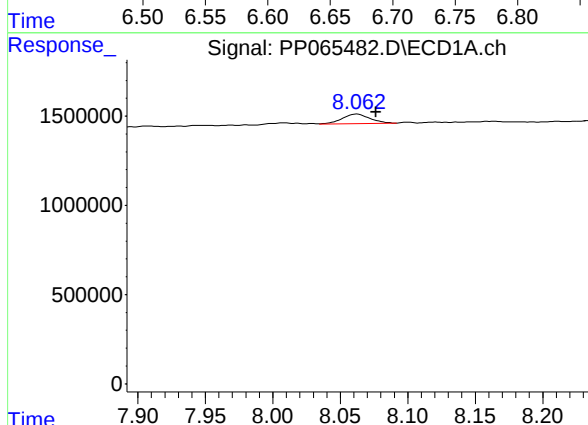
R.T.: 7.834 min
Delta R.T.: -0.017 min
Response: 288917
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



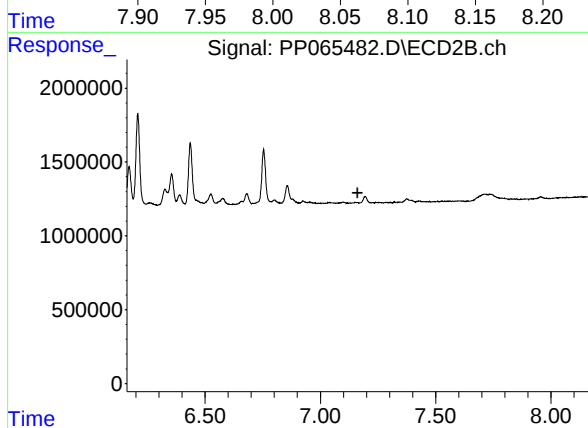
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 899780
Conc: 9.94 ng/ml



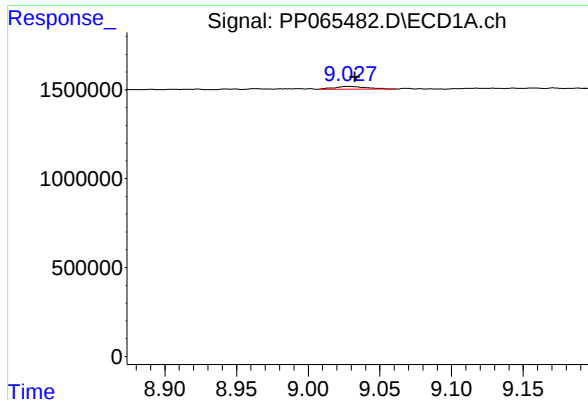
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.014 min
Response: 794748
Conc: 8.98 ng/ml



#34 AR-1260-4

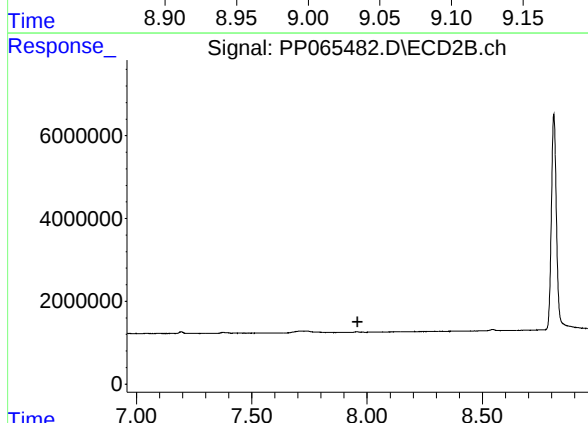
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#43 AR-1268-3

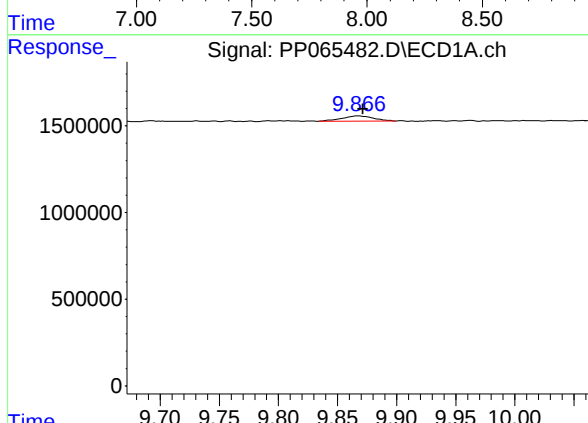
R.T.: 9.029 min
Delta R.T.: -0.004 min
Response: 240629
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



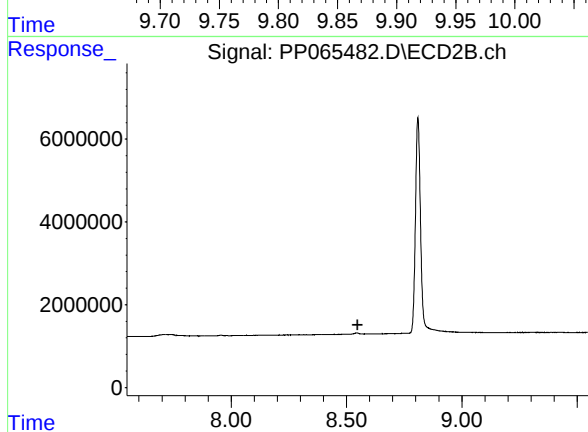
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 535570
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.