

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 19:03
 Operator : YP\AJ
 Sample : P2631-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 34795

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 08:00:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.749	36918236	33864760	23.391	22.307
2)	SA Decachlor...	10.203	8.815	36635763	31682957	28.175	24.037
Target Compounds							
3)	L1 AR-1016-1	5.632	4.848	27104681	23523828	570.375	498.982
4)	L1 AR-1016-2	5.654	4.867	40517689	33643404	539.450	500.648
5)	L1 AR-1016-3	5.717	5.046	27345132	19904500	563.382	542.807
6)	L1 AR-1016-4	5.815	5.086	23989817	17432084	634.168	561.357
7)	L1 AR-1016-5	6.109	5.303	29596043	26293464	778.188	657.287
8)	L2 AR-1221-1	4.671	3.968	1525591	2445066	76.080	123.305 #
9)	L2 AR-1221-2	4.759	4.051	2305575	2443383	153.129	162.599
10)	L2 AR-1221-3	4.836	4.128	8359206	7920698	183.494	179.083
11)	L3 AR-1232-1	4.836	4.128	8359206	7920698	221.923	214.613
12)	L3 AR-1232-2	5.364	4.867	12155482	33643404	570.639	1030.915 #
13)	L3 AR-1232-3	5.654	5.046	40517689	19904500	1112.802	1129.339
14)	L3 AR-1232-4	5.815	5.129	23989817	21304781	1298.768	1270.563
15)	L3 AR-1232-5	5.905	5.303	22772966	26293464	1488.180	1455.998
16)	L4 AR-1242-1	5.632	4.848	27104681	23523828	656.771	585.274
17)	L4 AR-1242-2	5.654	4.867	40517689	33643404	628.128	595.522
18)	L4 AR-1242-3	5.717	5.046	27345132	19904500	653.260	647.369
19)	L4 AR-1242-4	5.815	5.129	23989817	21304781	730.774	656.931
20)	L4 AR-1242-5	6.550	5.656	23328482	24916571	733.627	686.235
21)	L5 AR-1248-1	5.632	4.848	27104681	23523828	816.642	780.485
22)	L5 AR-1248-2	5.905	5.086	22772966	17432084	447.475	383.472
23)	L5 AR-1248-3	6.109	5.129	29596043	21304781	542.367	447.958
24)	L5 AR-1248-4	6.512	5.303	23857690	26293464	435.694	476.184
25)	L5 AR-1248-5	6.550	5.698	23328482	18714494	433.299	389.734
26)	L6 AR-1254-1	6.484	5.656	19101193	24916571	309.375	312.323
27)	L6 AR-1254-2	6.707	5.804	21452057	6033230	233.830	85.554 #
28)	L6 AR-1254-3	7.069	6.212	6213673	5992205	66.798	54.370
29)	L6 AR-1254-4	7.354	6.440	2976592	2781782	49.101	49.275
30)	L6 AR-1254-5	7.771	6.860	890057	1107934	12.670	11.890
31)	L7 AR-1260-1	7.233	6.358	882089	2280139	12.780	30.359 #
32)	L7 AR-1260-2	7.489	6.529	1285965	780464	16.651	9.018 #
33)	L7 AR-1260-3	7.847	6.686	335345	921672	5.601	10.825 #
34)	L7 AR-1260-4	8.068	7.159	536681	208547	7.972	3.112 #
35)	L7 AR-1260-5	8.393	7.399	743077	414184	6.270	3.129 #
36)	L8 AR-1262-1	7.910	6.994f	87693	1184723	2.283	25.772 #
37)	L8 AR-1262-2	8.393	7.159	743077	208547	5.146	2.365 #
38)	L8 AR-1262-3	8.714	0.000	352823	0	3.381	N.D. #
39)	L8 AR-1262-4	8.787	7.747f	359295	547200	4.221	4.497
41)	L9 AR-1268-1	8.714	0.000	352823	0	1.906	N.D. #
42)	L9 AR-1268-2	8.787	7.747f	359295	547200	2.139	3.165 #

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Operator : YP\AJ
Sample : P2631-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
34795

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 08:00:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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
43) L9	AR-1268-3	9.024	0.000	27821	0	0.184	N.D. #

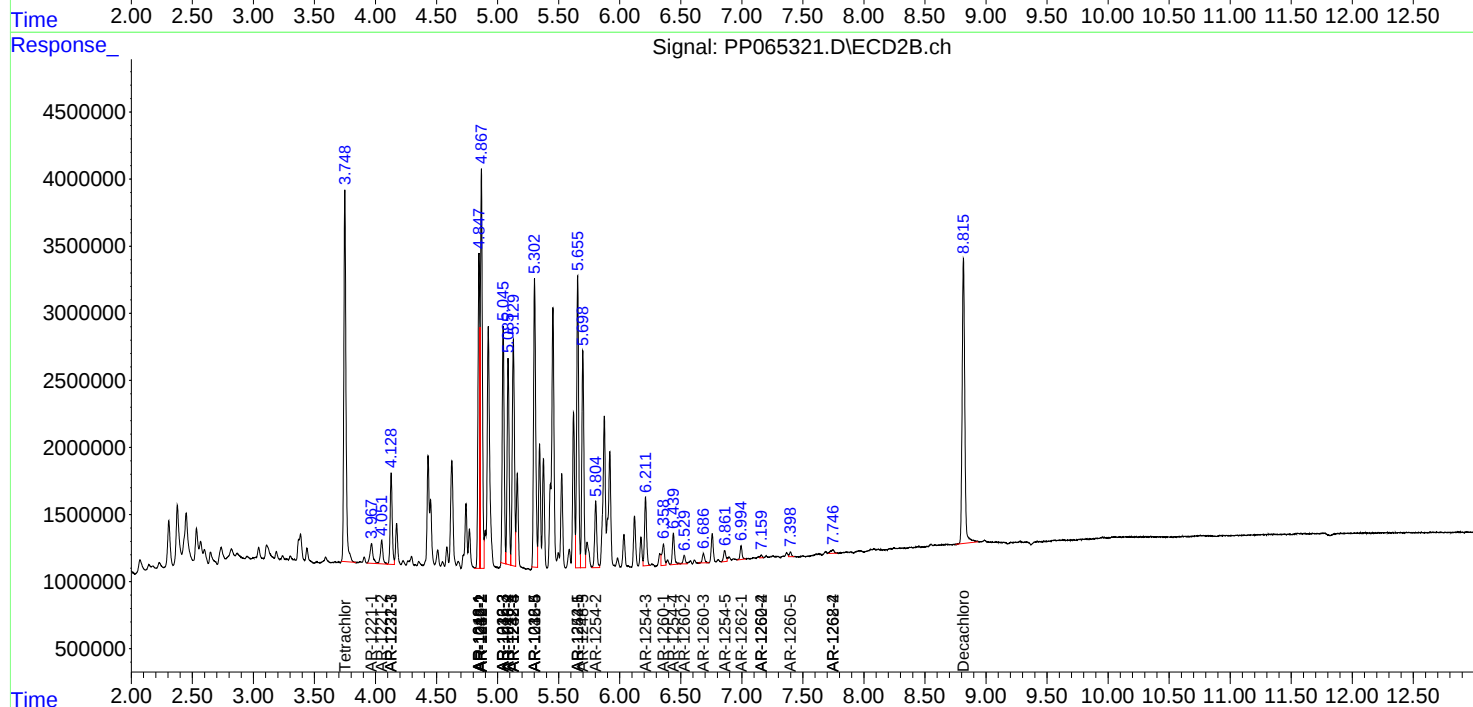
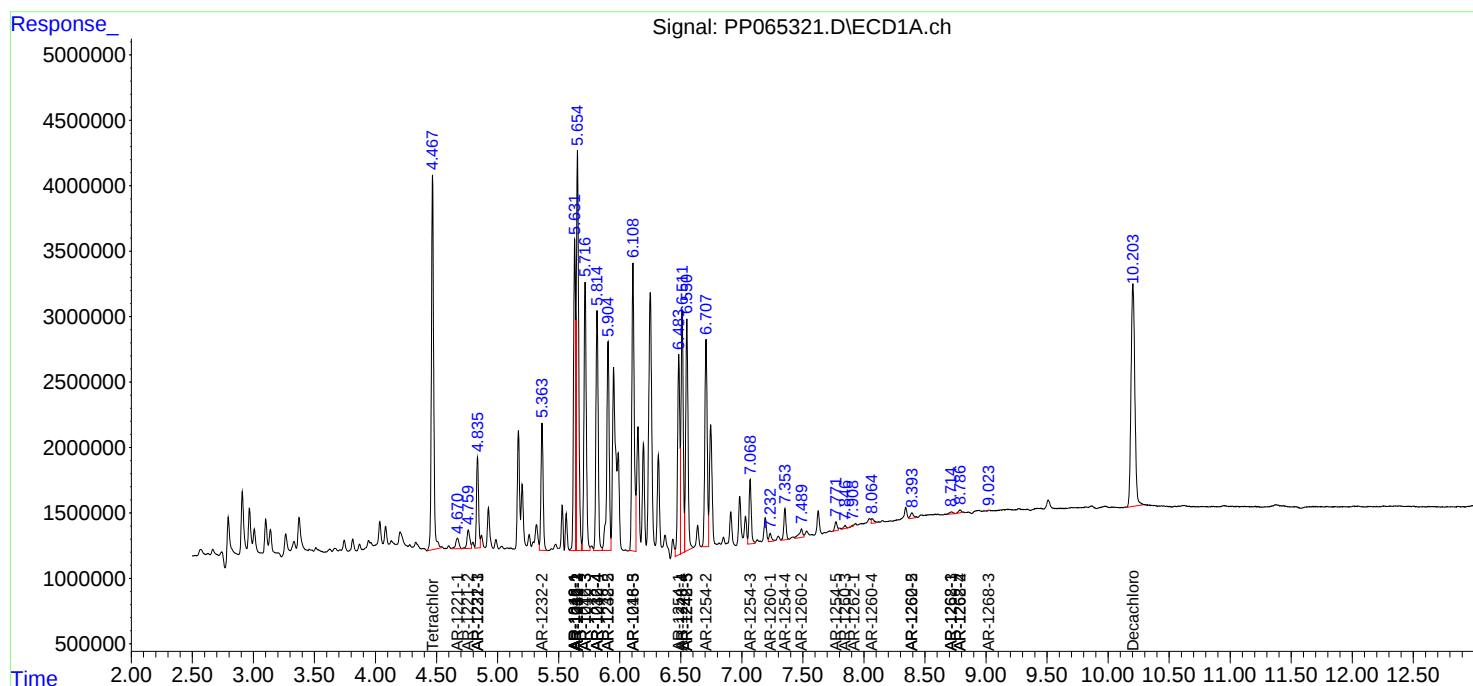
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

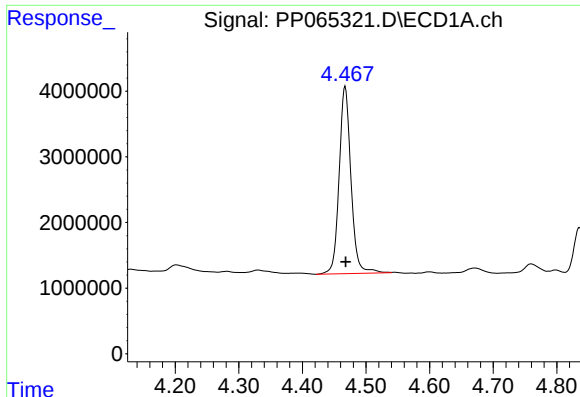
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

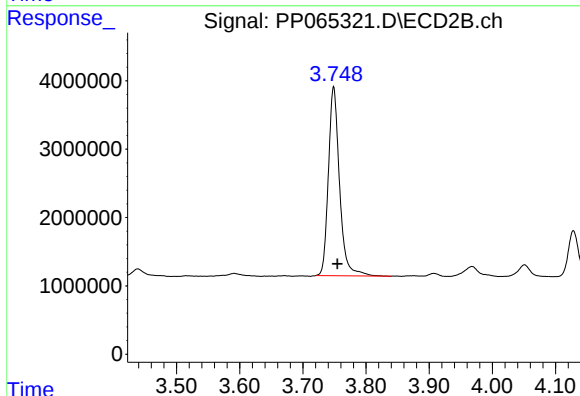




#1 Tetrachloro-m-xylene

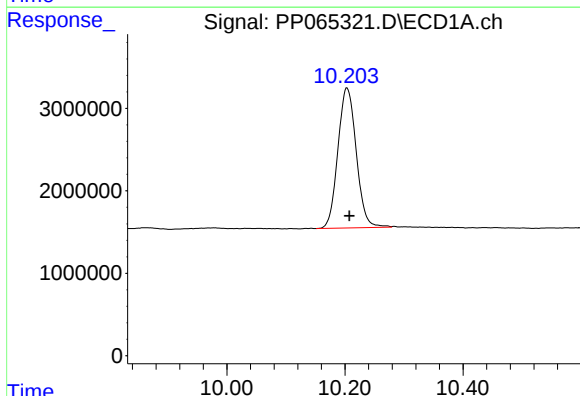
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 36918236
Conc: 23.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



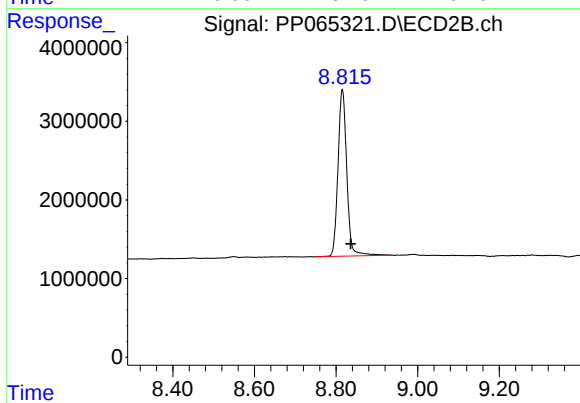
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.006 min
Response: 33864760
Conc: 22.31 ng/ml



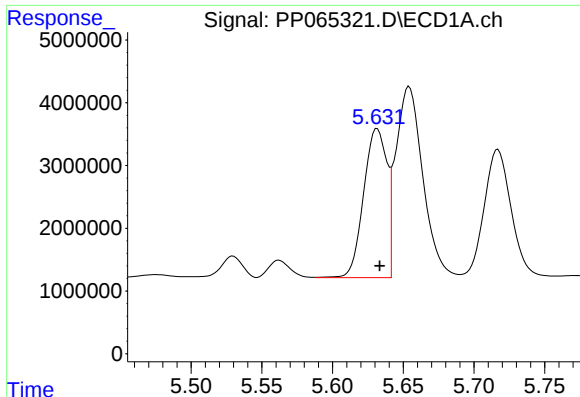
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.004 min
Response: 36635763
Conc: 28.17 ng/ml



#2 Decachlorobiphenyl

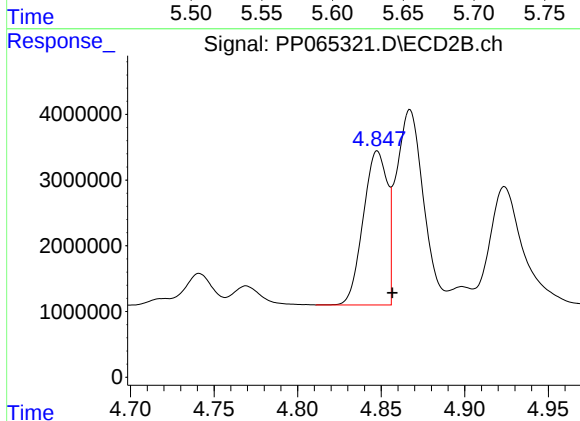
R.T.: 8.815 min
Delta R.T.: -0.021 min
Response: 31682957
Conc: 24.04 ng/ml



#3 AR-1016-1

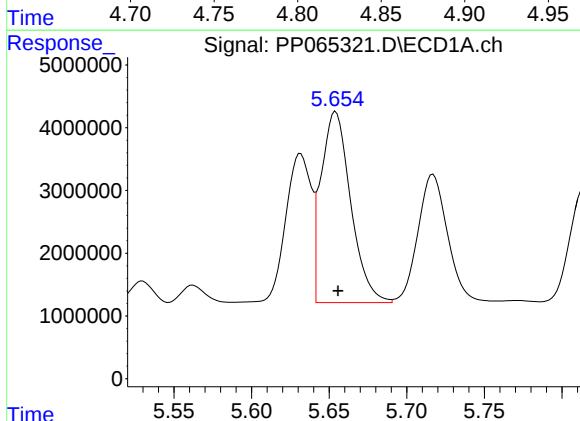
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 27104681
Conc: 570.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



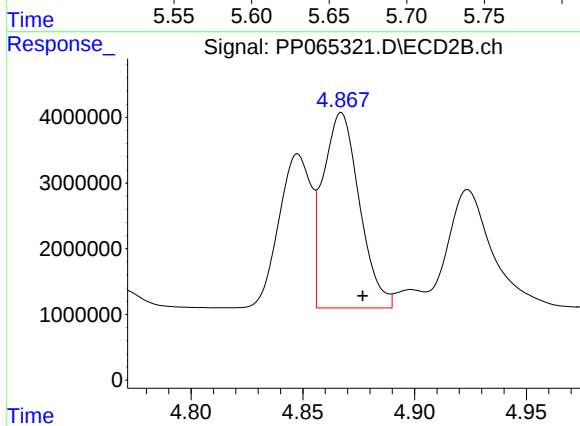
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 23523828
Conc: 498.98 ng/ml



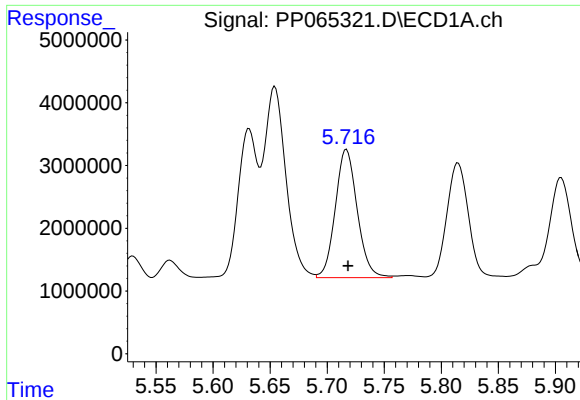
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 40517689
Conc: 539.45 ng/ml



#4 AR-1016-2

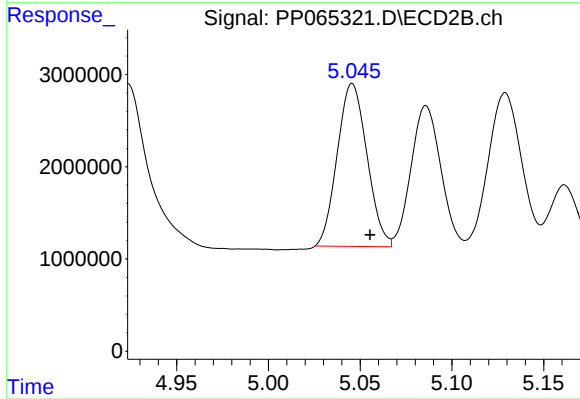
R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 33643404
Conc: 500.65 ng/ml



#5 AR-1016-3

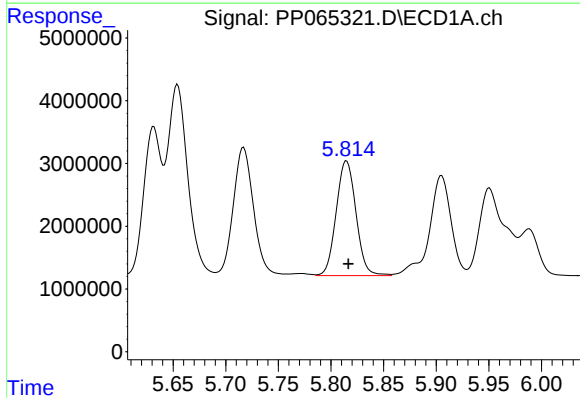
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 27345132
Conc: 563.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



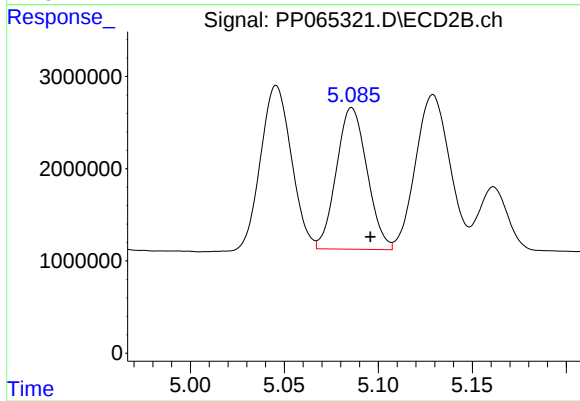
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 19904500
Conc: 542.81 ng/ml



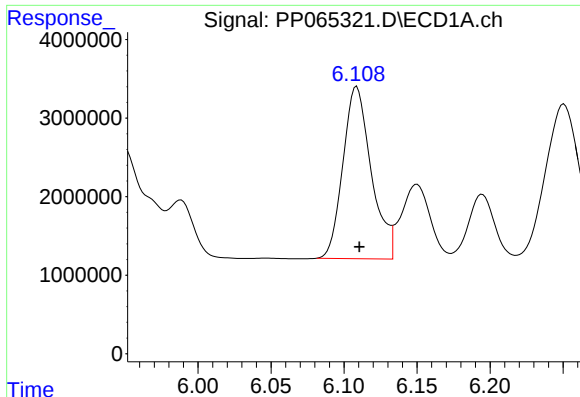
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 23989817
Conc: 634.17 ng/ml



#6 AR-1016-4

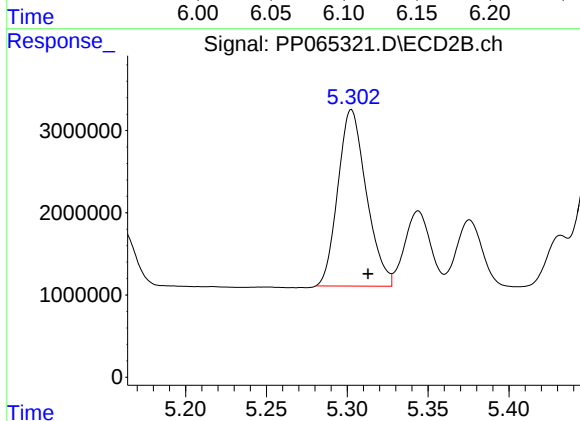
R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 17432084
Conc: 561.36 ng/ml



#7 AR-1016-5

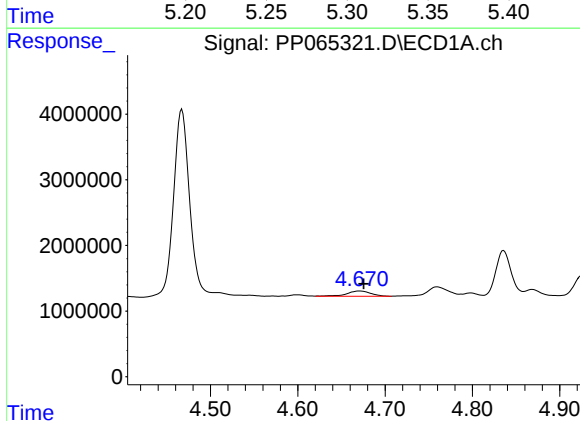
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 29596043
Conc: 778.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



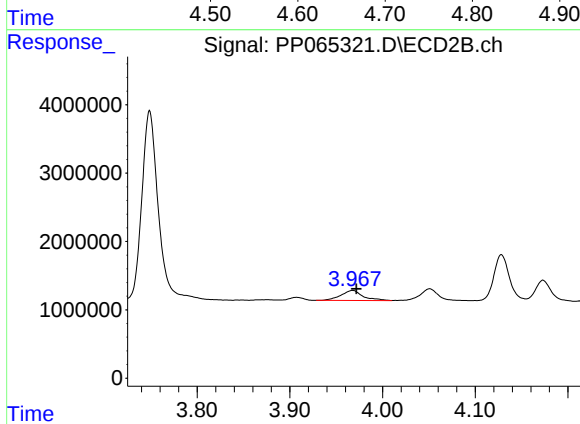
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 26293464
Conc: 657.29 ng/ml



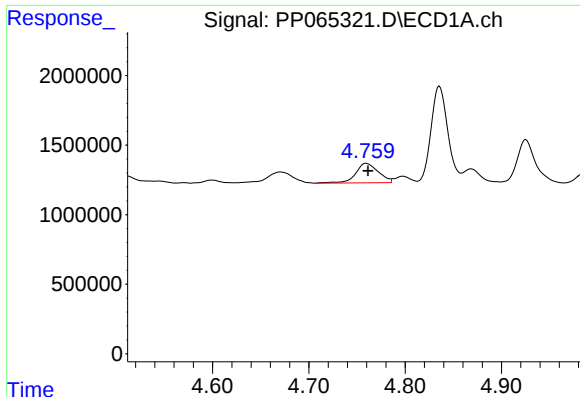
#8 AR-1221-1

R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 1525591
Conc: 76.08 ng/ml



#8 AR-1221-1

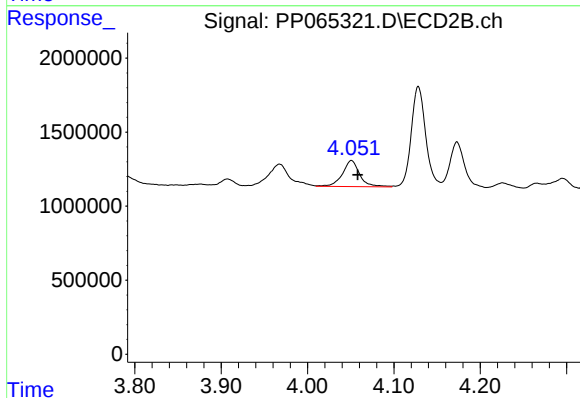
R.T.: 3.968 min
Delta R.T.: -0.004 min
Response: 2445066
Conc: 123.30 ng/ml



#9 AR-1221-2

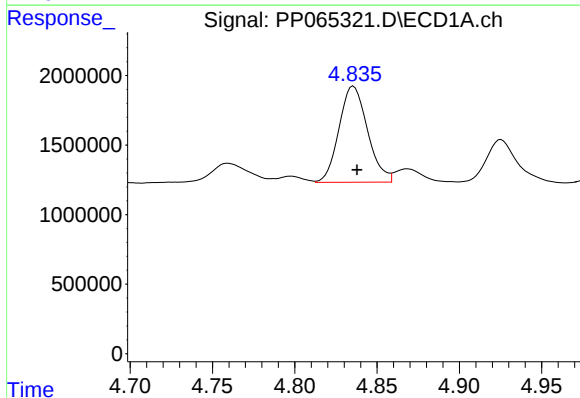
R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 2305575
Conc: 153.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



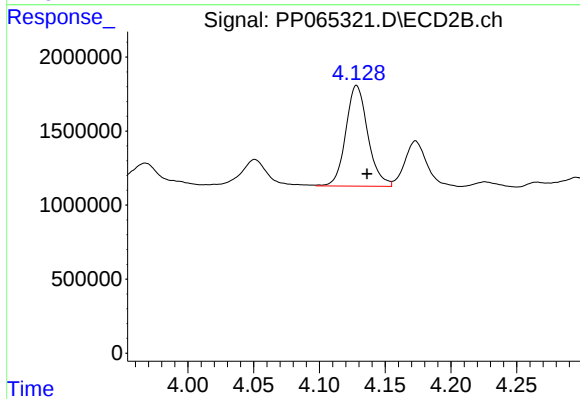
#9 AR-1221-2

R.T.: 4.051 min
Delta R.T.: -0.007 min
Response: 2443383
Conc: 162.60 ng/ml



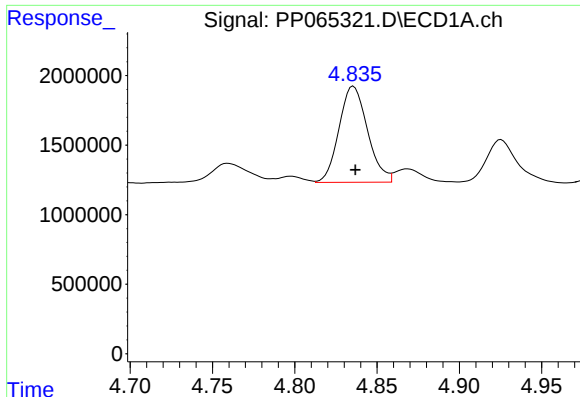
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 8359206
Conc: 183.49 ng/ml



#10 AR-1221-3

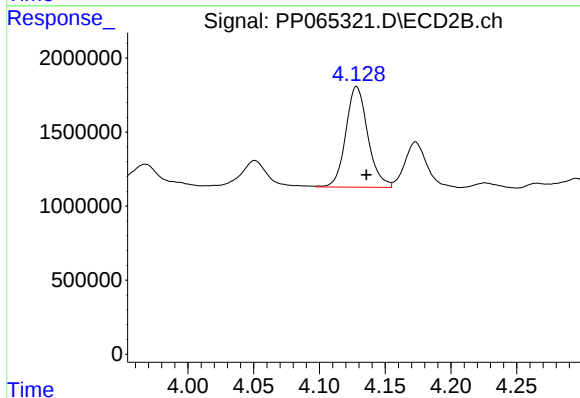
R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 7920698
Conc: 179.08 ng/ml



#11 AR-1232-1

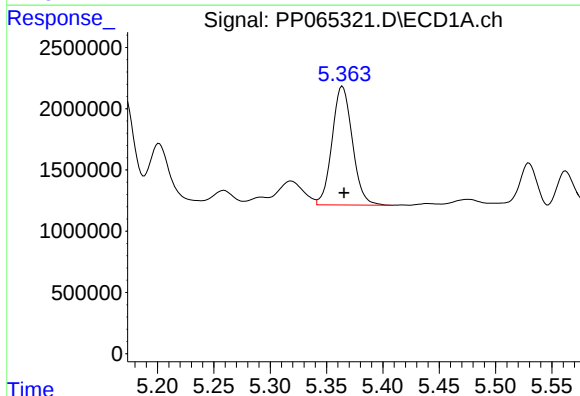
R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 8359206
Conc: 221.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



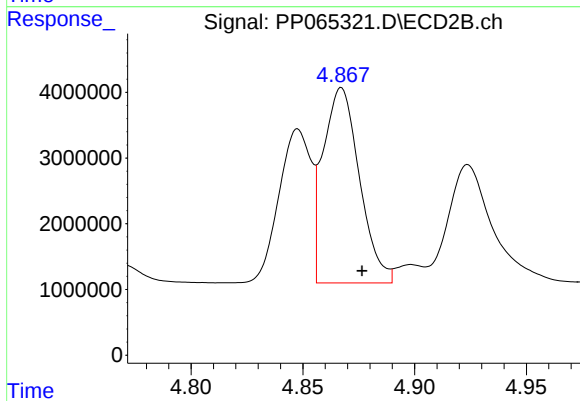
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 7920698
Conc: 214.61 ng/ml



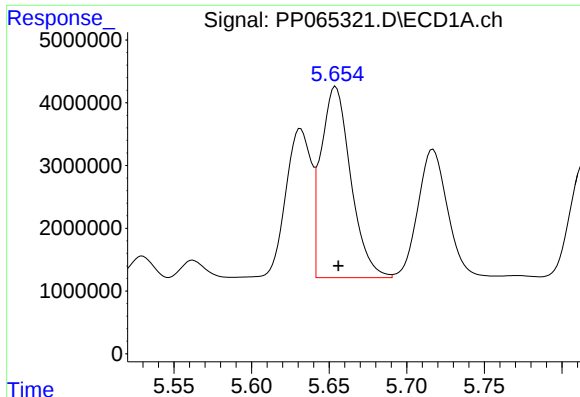
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 12155482
Conc: 570.64 ng/ml



#12 AR-1232-2

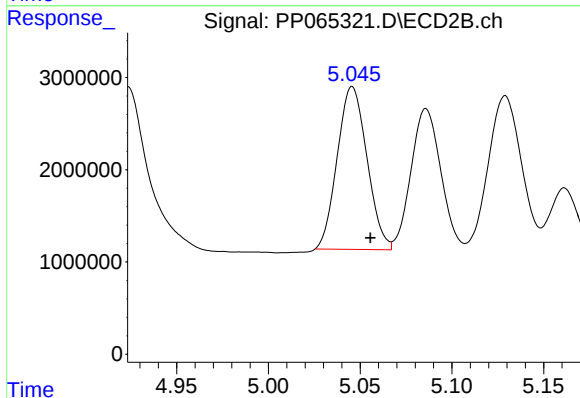
R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 33643404
Conc: 1030.92 ng/ml



#13 AR-1232-3

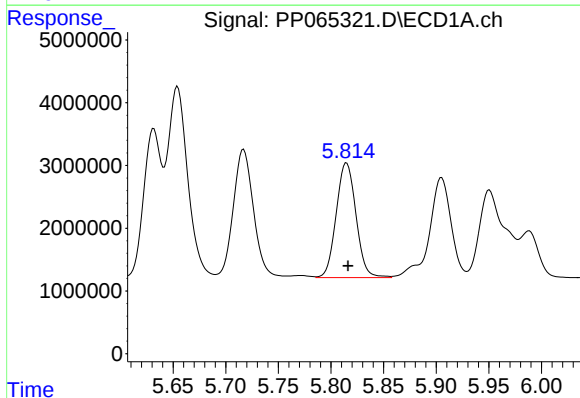
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 40517689
Conc: 1112.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
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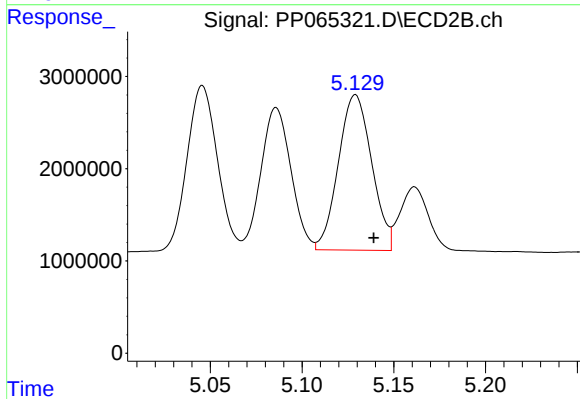
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 19904500
Conc: 1129.34 ng/ml



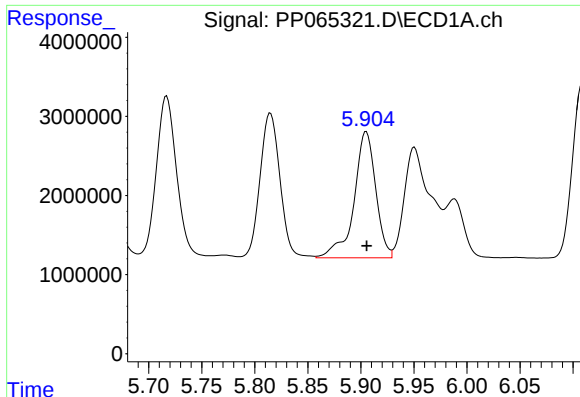
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 23989817
Conc: 1298.77 ng/ml



#14 AR-1232-4

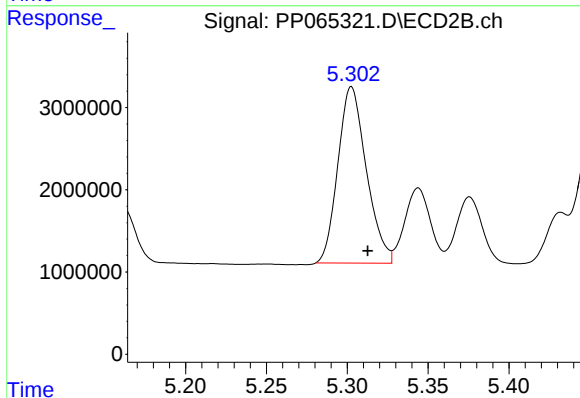
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 21304781
Conc: 1270.56 ng/ml



#15 AR-1232-5

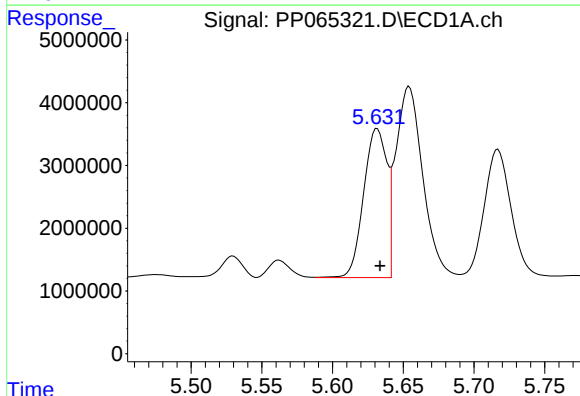
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 22772966
Conc: 1488.18 ng/ml

Instrument :
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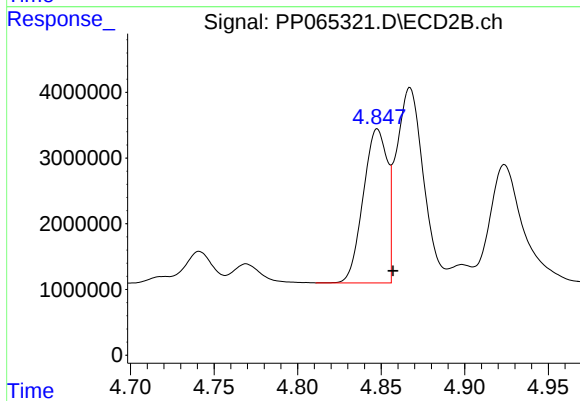
#15 AR-1232-5

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 26293464
Conc: 1456.00 ng/ml



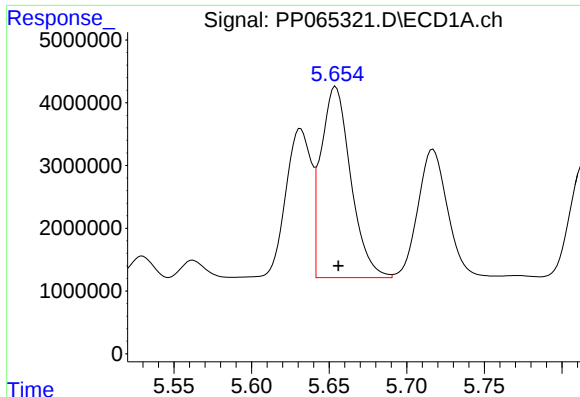
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 27104681
Conc: 656.77 ng/ml



#16 AR-1242-1

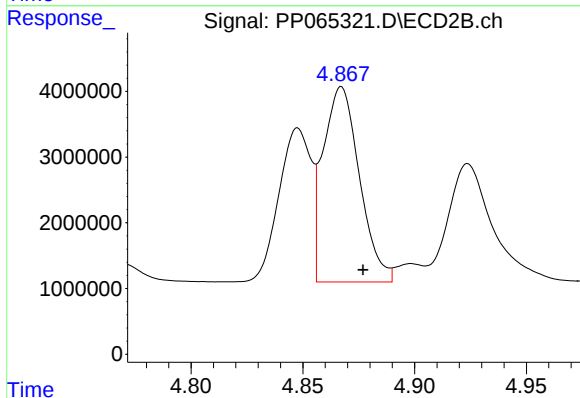
R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 23523828
Conc: 585.27 ng/ml



#17 AR-1242-2

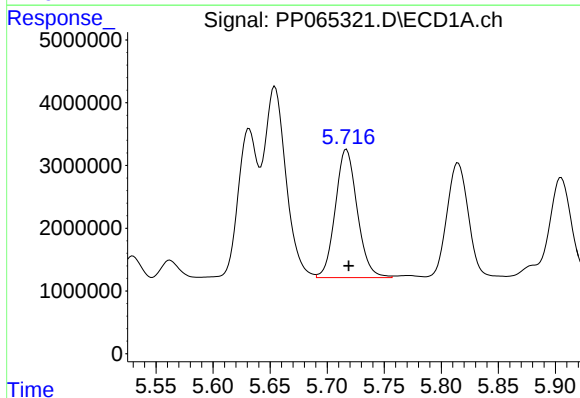
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 40517689
Conc: 628.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



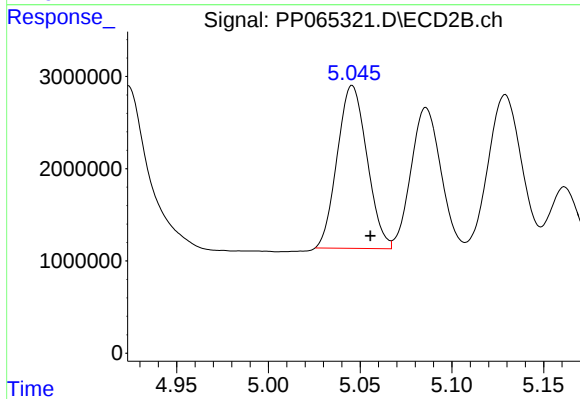
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 33643404
Conc: 595.52 ng/ml



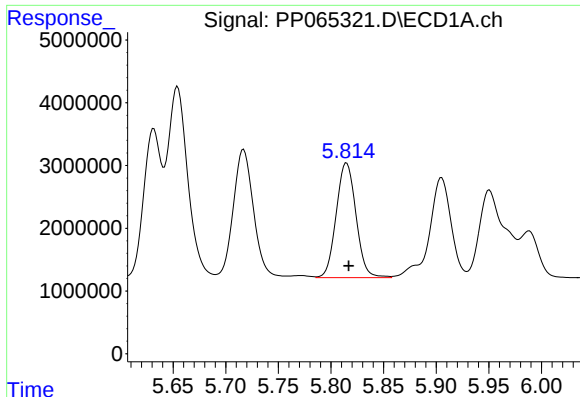
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 27345132
Conc: 653.26 ng/ml



#18 AR-1242-3

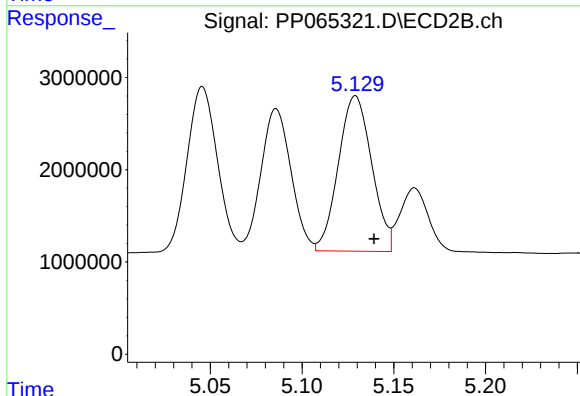
R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 19904500
Conc: 647.37 ng/ml



#19 AR-1242-4

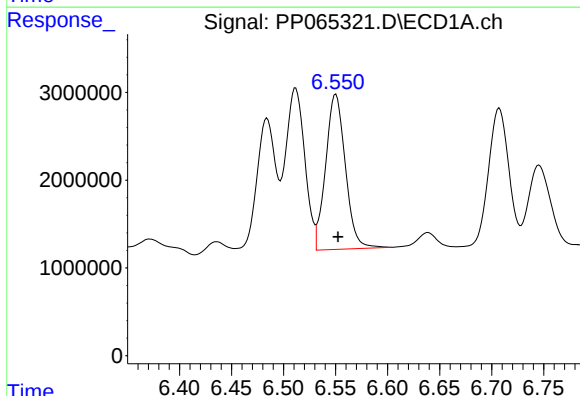
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 23989817
Conc: 730.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



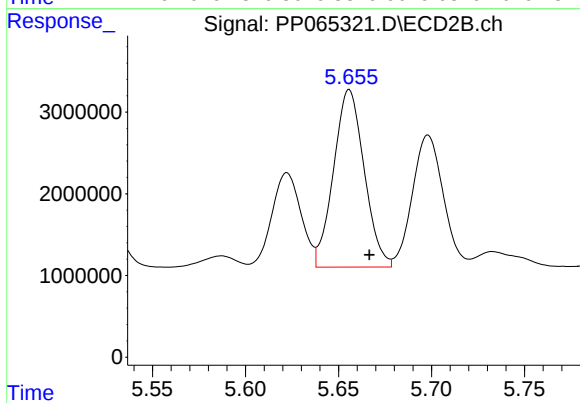
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 21304781
Conc: 656.93 ng/ml



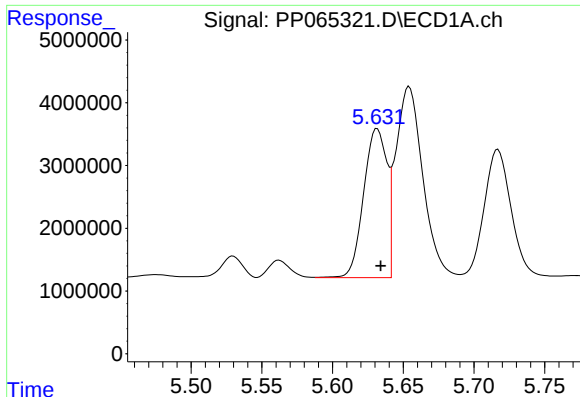
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 23328482
Conc: 733.63 ng/ml



#20 AR-1242-5

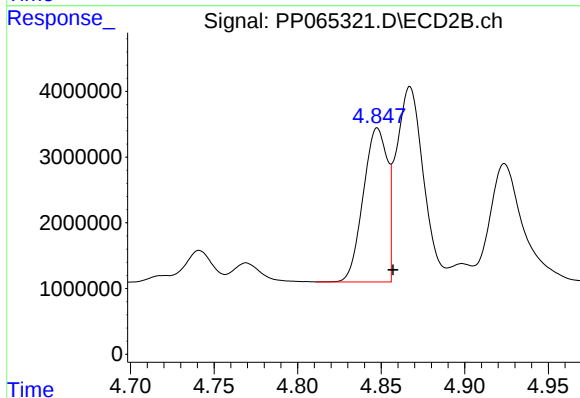
R.T.: 5.656 min
Delta R.T.: -0.011 min
Response: 24916571
Conc: 686.24 ng/ml



#21 AR-1248-1

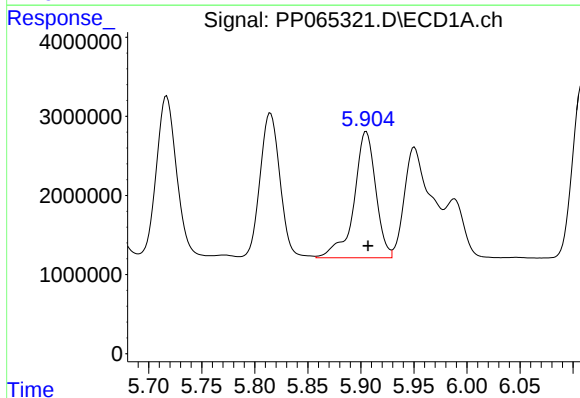
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 27104681
Conc: 816.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



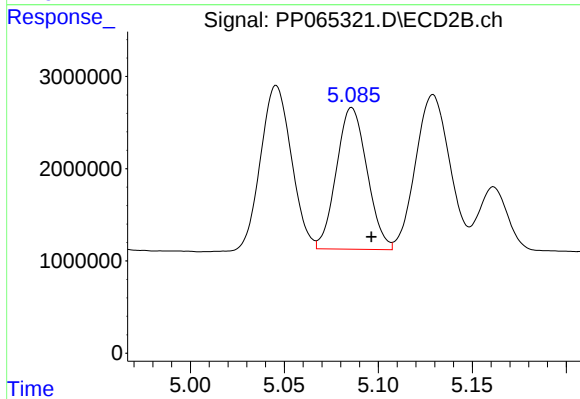
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 23523828
Conc: 780.48 ng/ml



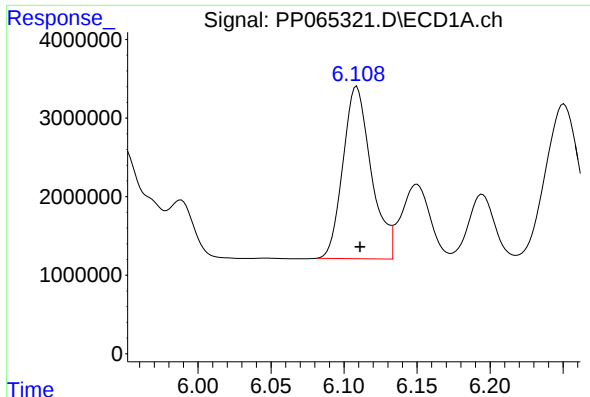
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 22772966
Conc: 447.48 ng/ml



#22 AR-1248-2

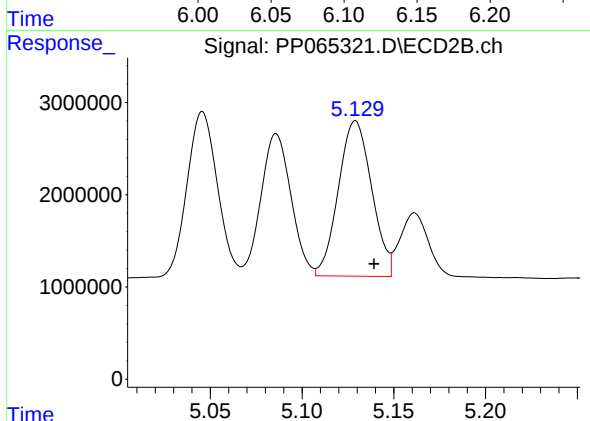
R.T.: 5.086 min
Delta R.T.: -0.011 min
Response: 17432084
Conc: 383.47 ng/ml



#23 AR-1248-3

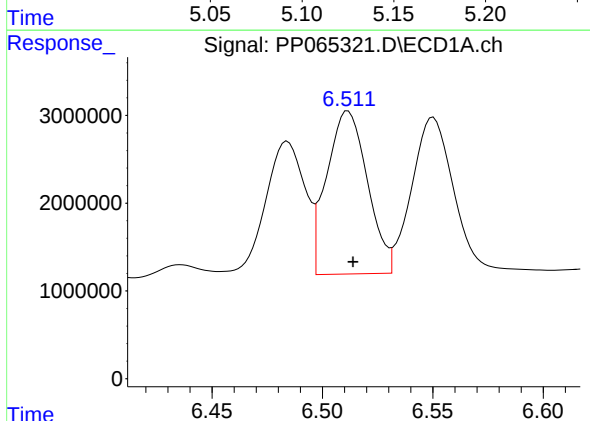
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 29596043
Conc: 542.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



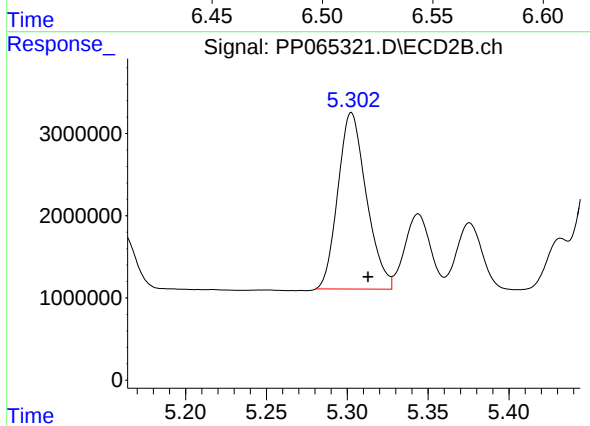
#23 AR-1248-3

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 21304781
Conc: 447.96 ng/ml



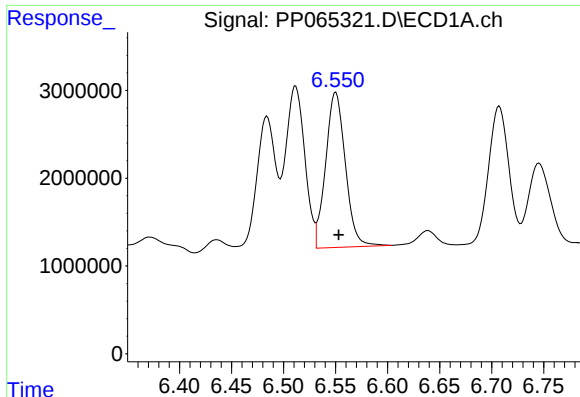
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 23857690
Conc: 435.69 ng/ml



#24 AR-1248-4

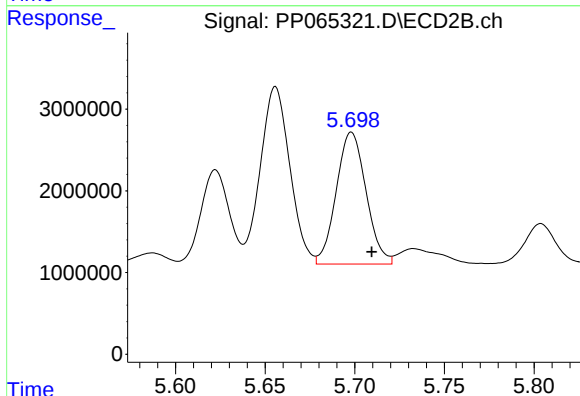
R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 26293464
Conc: 476.18 ng/ml



#25 AR-1248-5

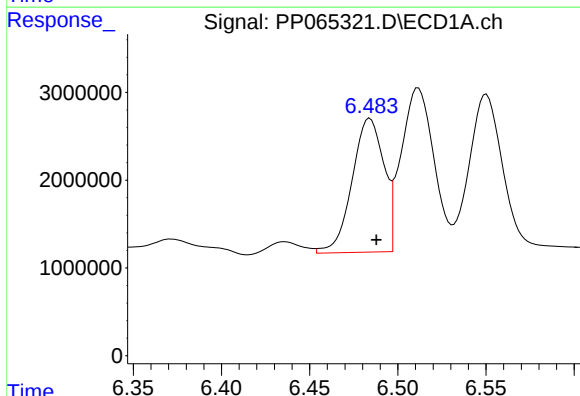
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 23328482
Conc: 433.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



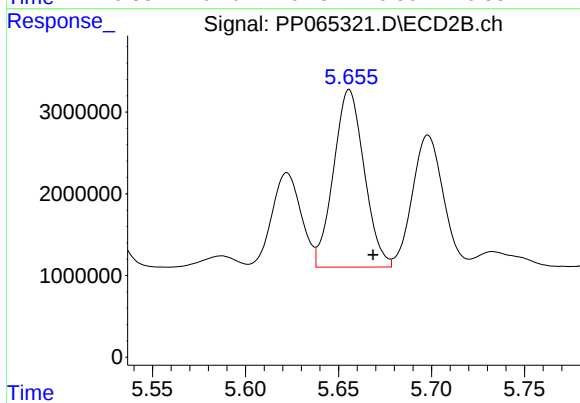
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 18714494
Conc: 389.73 ng/ml



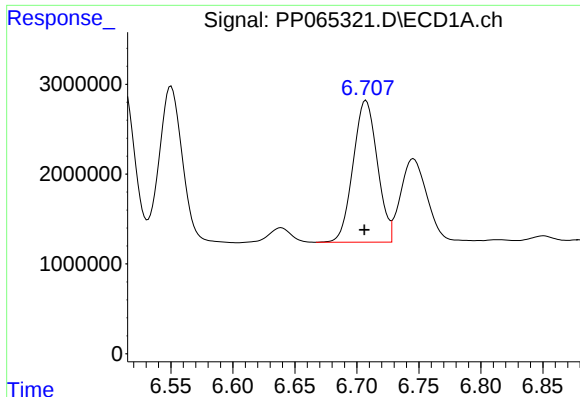
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 19101193
Conc: 309.37 ng/ml



#26 AR-1254-1

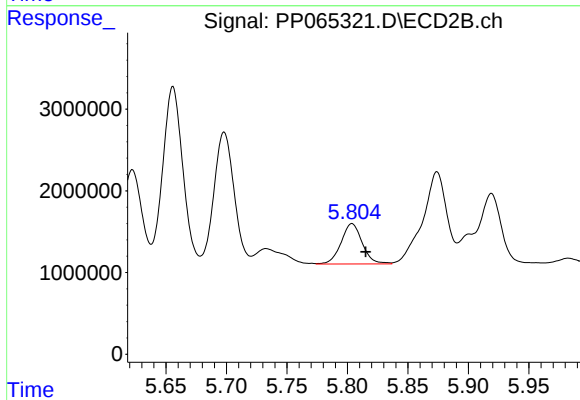
R.T.: 5.656 min
Delta R.T.: -0.013 min
Response: 24916571
Conc: 312.32 ng/ml



#27 AR-1254-2

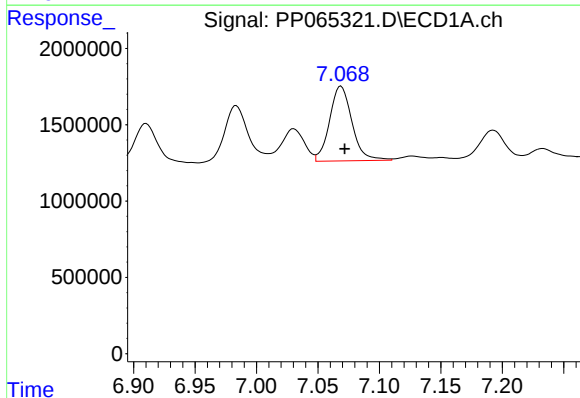
R.T.: 6.707 min
Delta R.T.: 0.001 min
Response: 21452057
Conc: 233.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



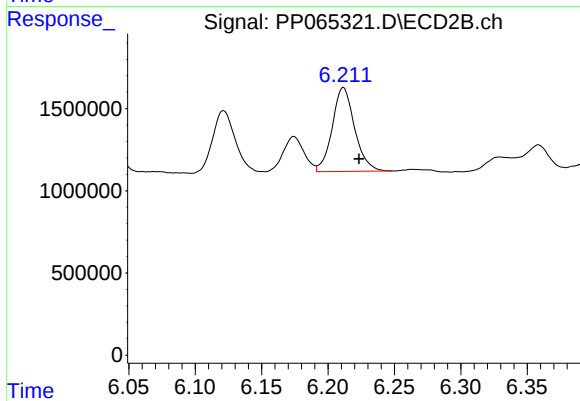
#27 AR-1254-2

R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 6033230
Conc: 85.55 ng/ml



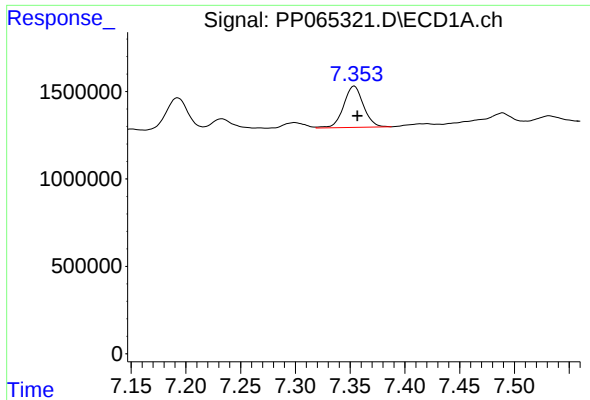
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 6213673
Conc: 66.80 ng/ml



#28 AR-1254-3

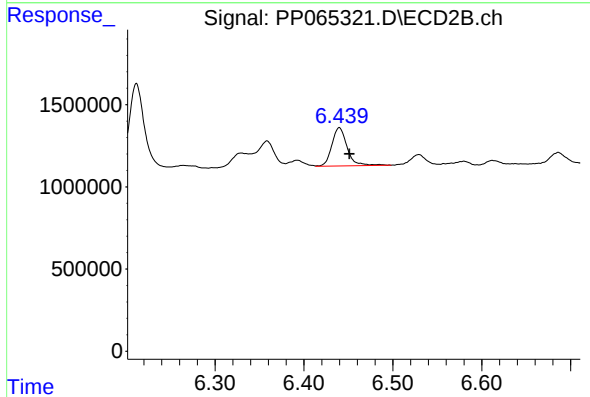
R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 5992205
Conc: 54.37 ng/ml



#29 AR-1254-4

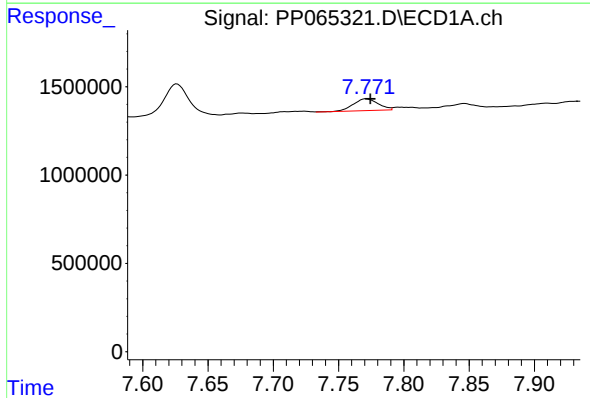
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 2976592
Conc: 49.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



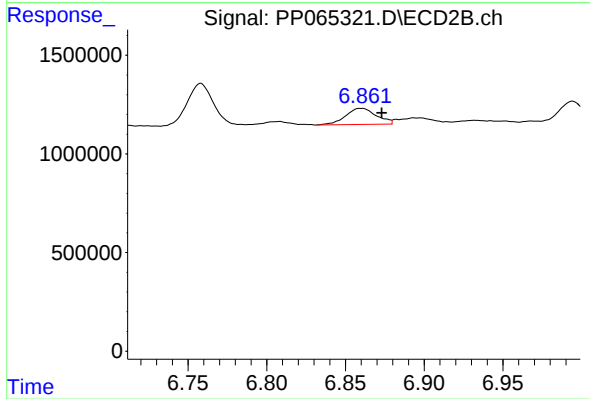
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 2781782
Conc: 49.27 ng/ml



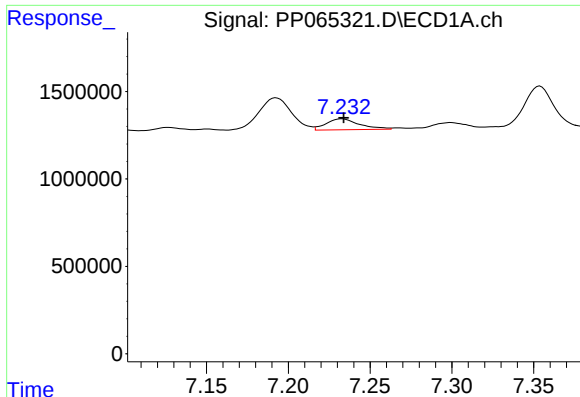
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 890057
Conc: 12.67 ng/ml



#30 AR-1254-5

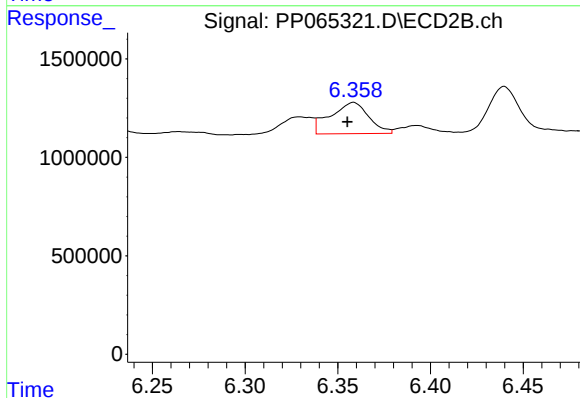
R.T.: 6.860 min
Delta R.T.: -0.013 min
Response: 1107934
Conc: 11.89 ng/ml



#31 AR-1260-1

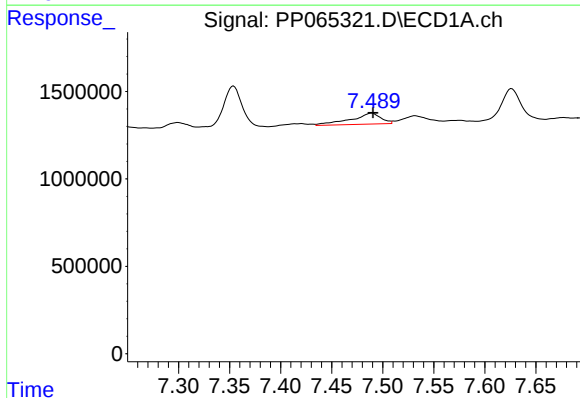
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 882089
Conc: 12.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



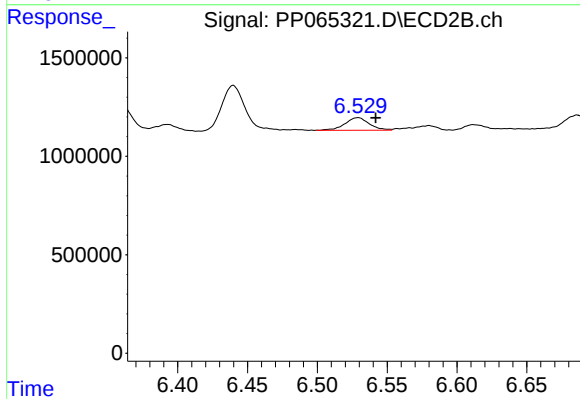
#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 2280139
Conc: 30.36 ng/ml



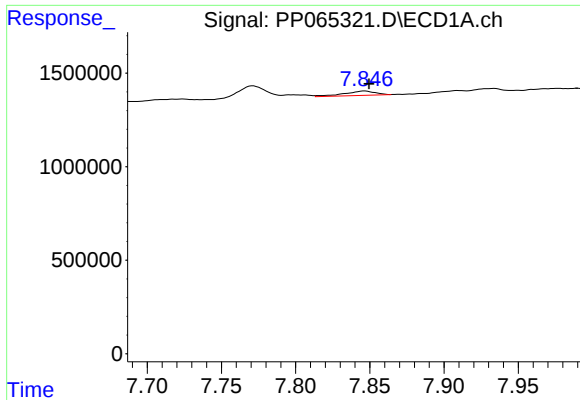
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 1285965
Conc: 16.65 ng/ml



#32 AR-1260-2

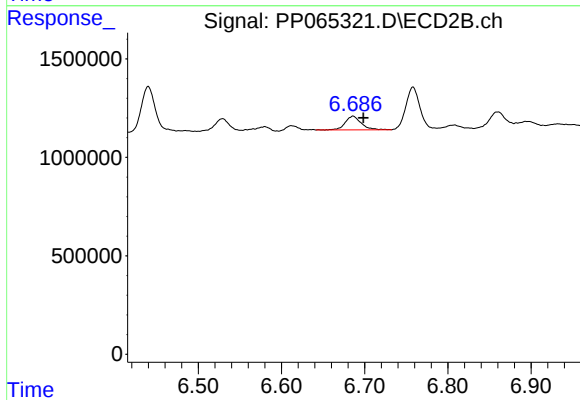
R.T.: 6.529 min
Delta R.T.: -0.013 min
Response: 780464
Conc: 9.02 ng/ml



#33 AR-1260-3

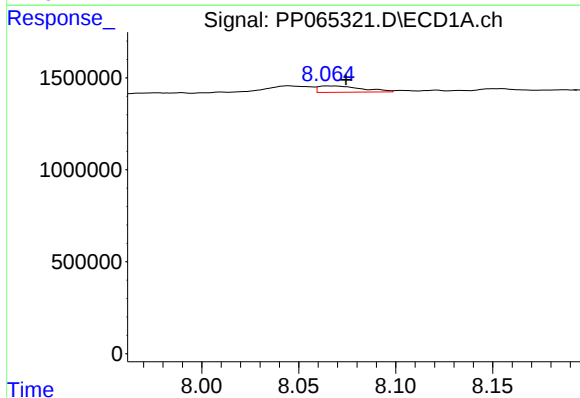
R.T.: 7.847 min
Delta R.T.: -0.003 min
Response: 335345
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



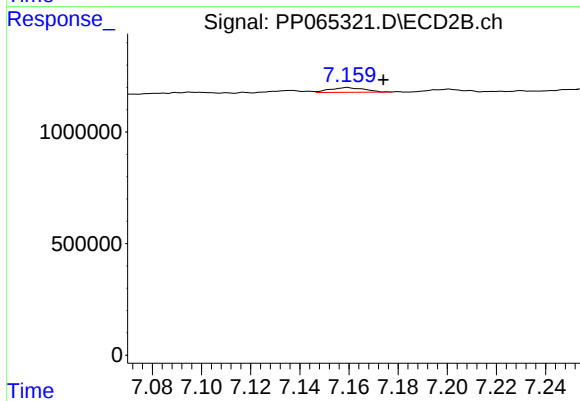
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.012 min
Response: 921672
Conc: 10.83 ng/ml



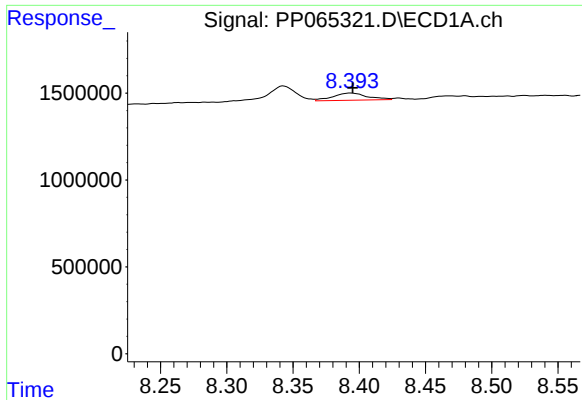
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 536681
Conc: 7.97 ng/ml



#34 AR-1260-4

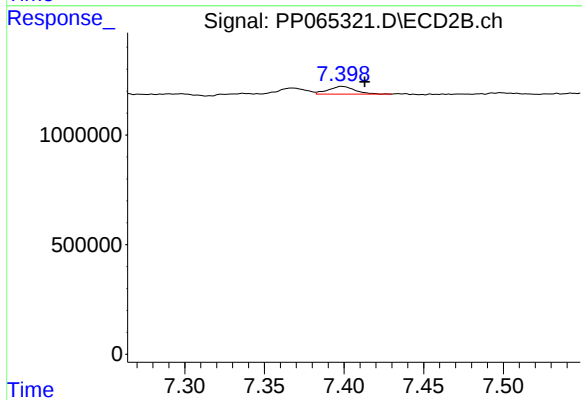
R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 208547
Conc: 3.11 ng/ml



#35 AR-1260-5

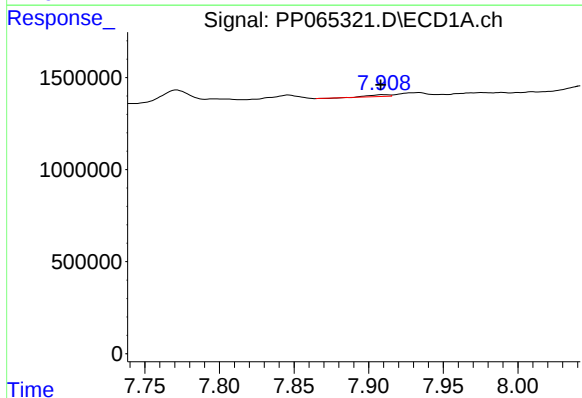
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 743077
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



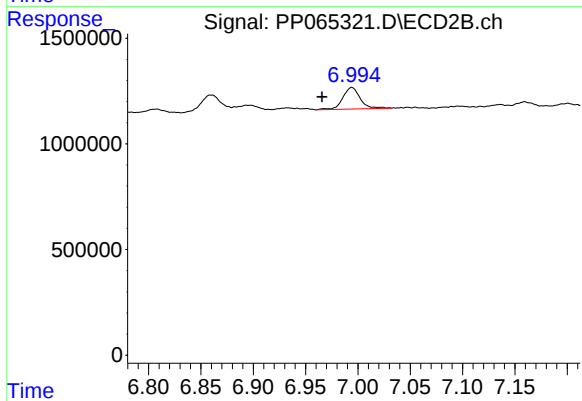
#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 414184
Conc: 3.13 ng/ml



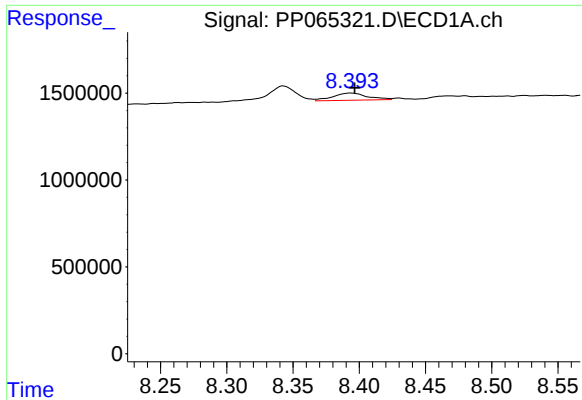
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 87693
Conc: 2.28 ng/ml



#36 AR-1262-1

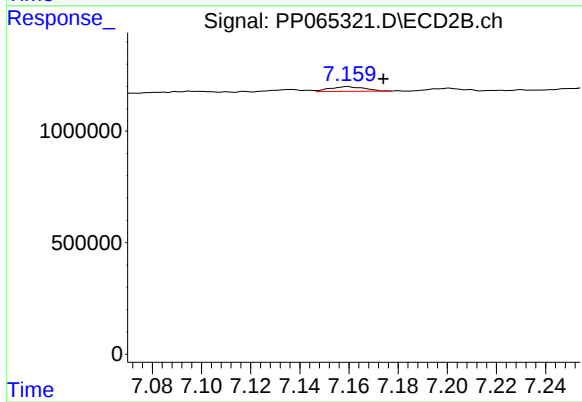
R.T.: 6.994 min
Delta R.T.: 0.028 min
Response: 1184723
Conc: 25.77 ng/ml



#37 AR-1262-2

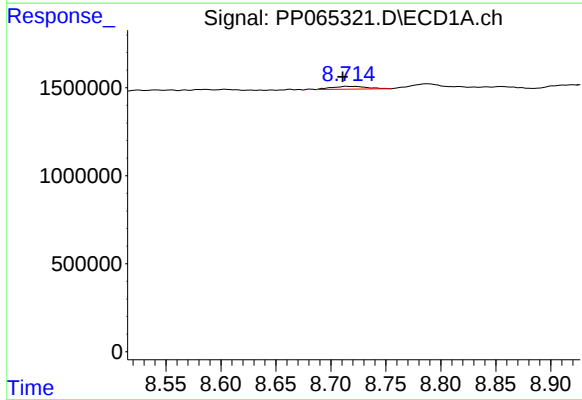
R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 743077
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



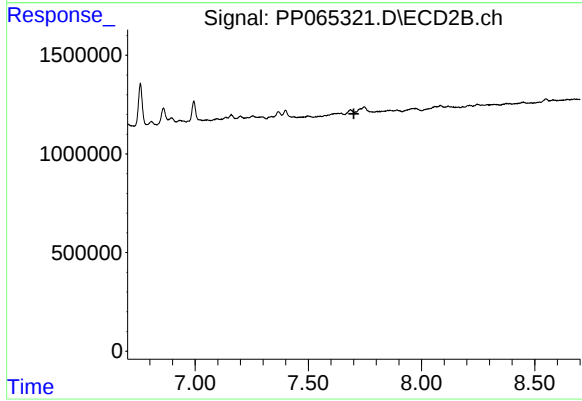
#37 AR-1262-2

R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 208547
Conc: 2.36 ng/ml



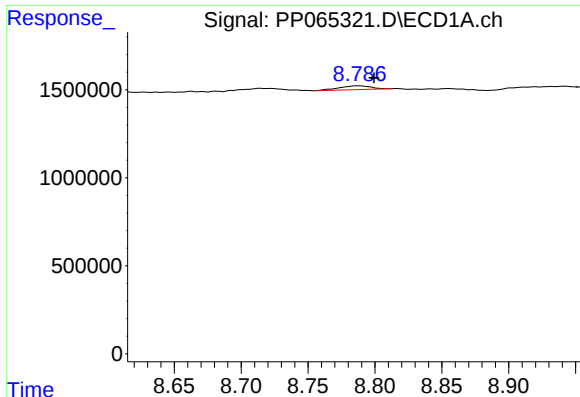
#38 AR-1262-3

R.T.: 8.714 min
Delta R.T.: 0.004 min
Response: 352823
Conc: 3.38 ng/ml



#38 AR-1262-3

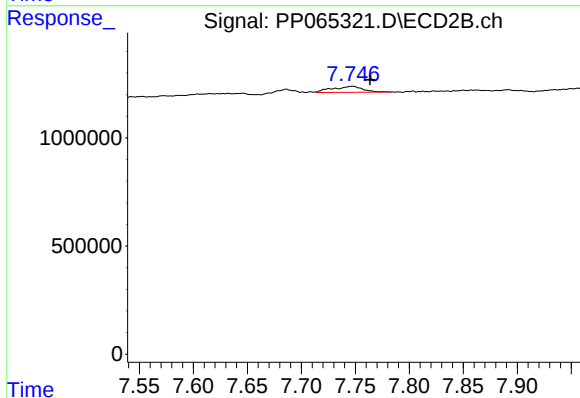
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#39 AR-1262-4

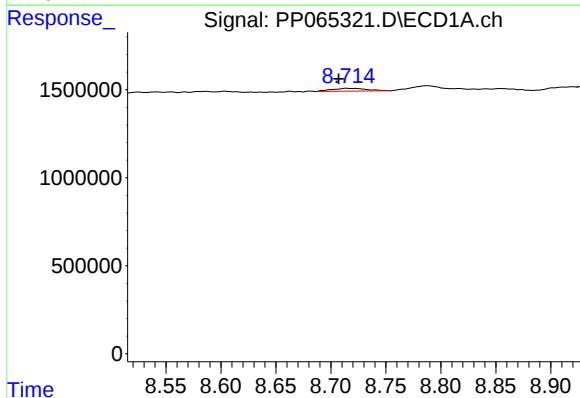
R.T.: 8.787 min
Delta R.T.: -0.012 min
Response: 359295
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



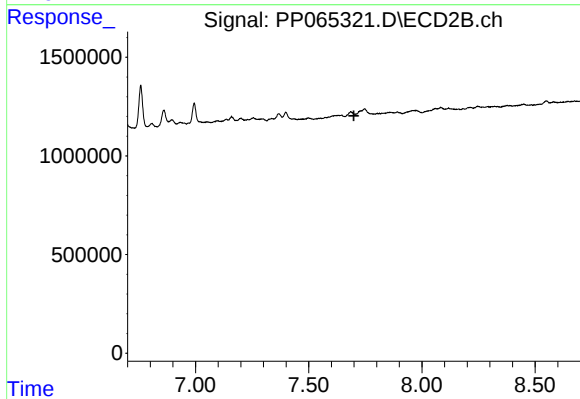
#39 AR-1262-4

R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 547200
Conc: 4.50 ng/ml



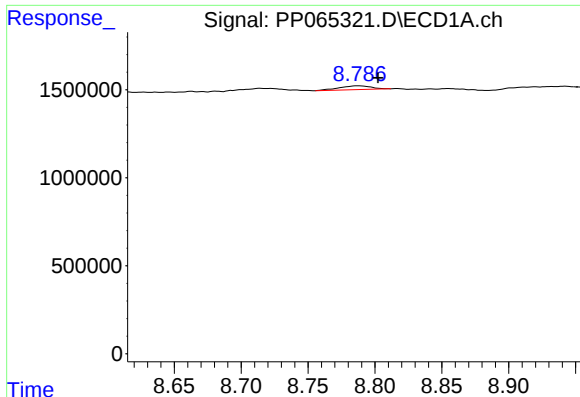
#41 AR-1268-1

R.T.: 8.714 min
Delta R.T.: 0.007 min
Response: 352823
Conc: 1.91 ng/ml



#41 AR-1268-1

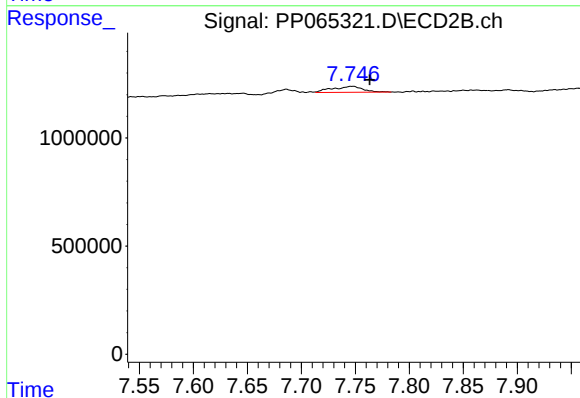
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#42 AR-1268-2

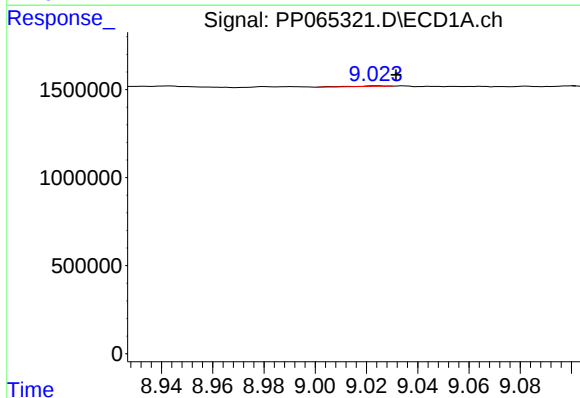
R.T.: 8.787 min
Delta R.T.: -0.015 min
Response: 359295
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
34795



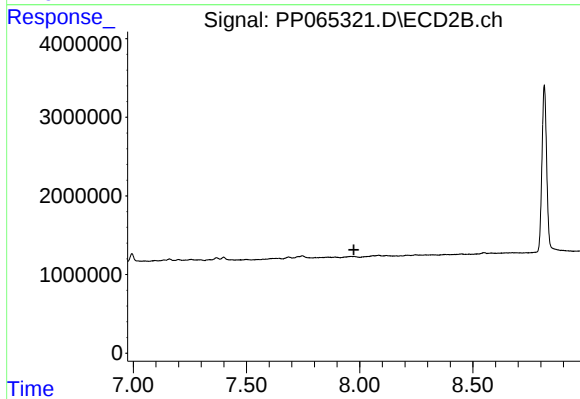
#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.016 min
Response: 547200
Conc: 3.16 ng/ml



#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: -0.008 min
Response: 27821
Conc: 0.18 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.