

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 14:57
 Operator : YP\AJ
 Sample : 04544-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 15:08:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.508	3.665	37686981	28809079	18.116	17.686
2)	SA Decachlor...	10.423	8.732	33903502	34850165	22.227	23.016
Target Compounds							
5)	L1 AR-1016-3	0.000	4.974	0	804000	N.D.	17.923 #
7)	L1 AR-1016-5	0.000	5.229	0	57378	N.D.	1.234 #
8)	L2 AR-1221-1	0.000	3.899	0	176674	N.D.	8.043 #
9)	L2 AR-1221-2	4.819	3.969	1260056	501256	64.017	32.467 #
13)	L3 AR-1232-3	0.000	4.974	0	804000	N.D.	40.153 #
14)	L3 AR-1232-4	0.000	5.086f	0	10475	N.D.	0.573 #
15)	L3 AR-1232-5	0.000	5.229	0	57378	N.D.	2.862 #
18)	L4 AR-1242-3	0.000	4.974	0	804000	N.D.	20.545 #
19)	L4 AR-1242-4	0.000	5.086f	0	10475	N.D.	0.267 #
20)	L4 AR-1242-5	0.000	5.557f	0	52568	N.D.	1.087 #
24)	L5 AR-1248-4	0.000	5.229	0	57378	N.D.	0.854 #
25)	L5 AR-1248-5	0.000	5.645f	0	43030	N.D.	0.652 #
26)	L6 AR-1254-1	0.000	5.557f	0	52568	N.D.	0.524 #
27)	L6 AR-1254-2	0.000	5.757f	0	223964	N.D.	2.578 #
28)	L6 AR-1254-3	0.000	6.139	0	15653	N.D.	0.111 #
29)	L6 AR-1254-4	7.444	6.355f	332188	82749	3.735	0.983 #
30)	L6 AR-1254-5	7.860	6.781	244490	109057	2.513	0.919 #
31)	L7 AR-1260-1	0.000	6.258f	0	27612	N.D.	0.297 #
32)	L7 AR-1260-2	7.609f	6.449	540348	14461	5.267	0.132 #
33)	L7 AR-1260-3	0.000	6.604f	0	33081	N.D.	0.322 #
34)	L7 AR-1260-4	0.000	7.091	0	28632	N.D.	0.344 #
35)	L7 AR-1260-5	0.000	7.335	0	10621	N.D.	0.055 #
37)	L8 AR-1262-2	0.000	7.091	0	28632	N.D.	0.253 #
38)	L8 AR-1262-3	0.000	7.624	0	77833	N.D.	0.888 #
39)	L8 AR-1262-4	8.917f	7.692	655058	14415	5.769	0.088 #
40)	L8 AR-1262-5	0.000	8.212f	0	11543	N.D.	0.155 #
41)	L9 AR-1268-1	0.000	7.624	0	77833	N.D.	0.299 #
42)	L9 AR-1268-2	8.917f	7.692	655058	14415	2.854	0.062 #
43)	L9 AR-1268-3	0.000	7.905	0	25250	N.D.	0.124 #
44)	L9 AR-1268-4	0.000	8.212f	0	11543	N.D.	0.143 #
45)	L9 AR-1268-5	0.000	8.475	0	82094	N.D.	0.130 #

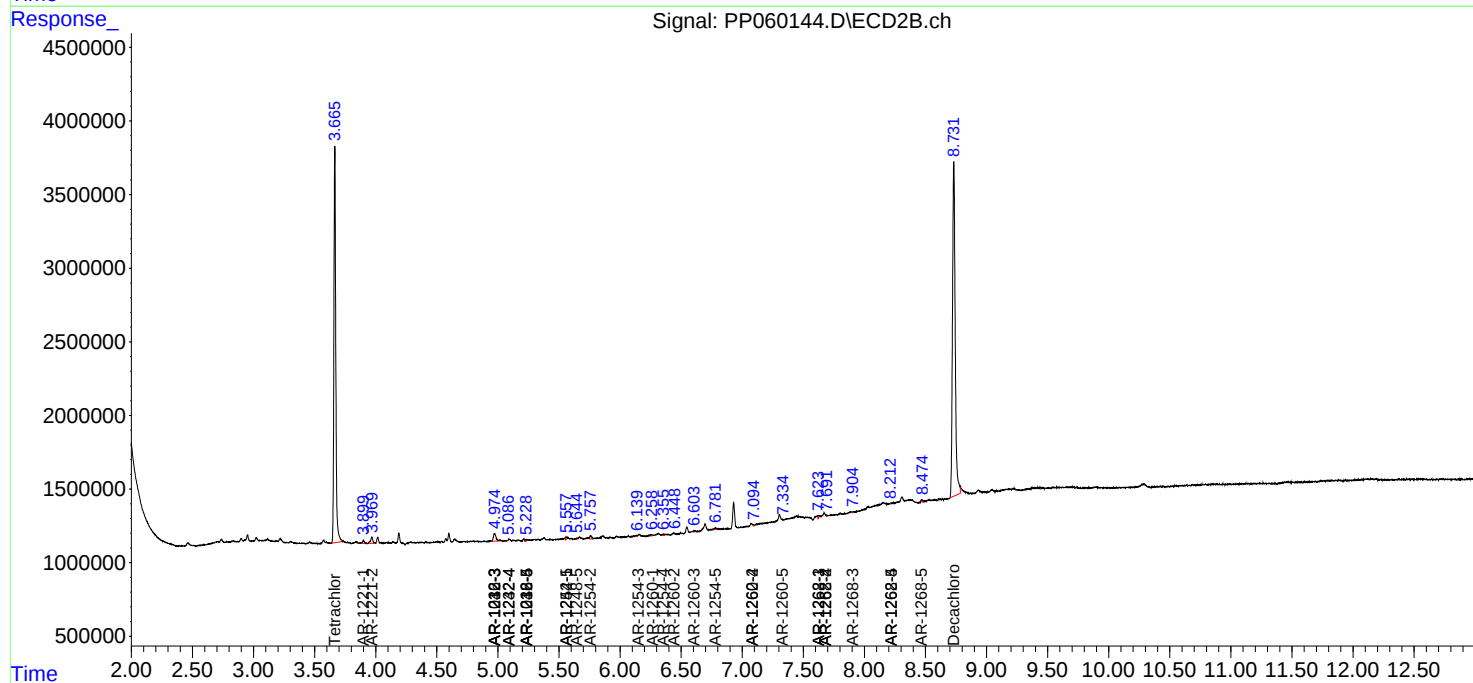
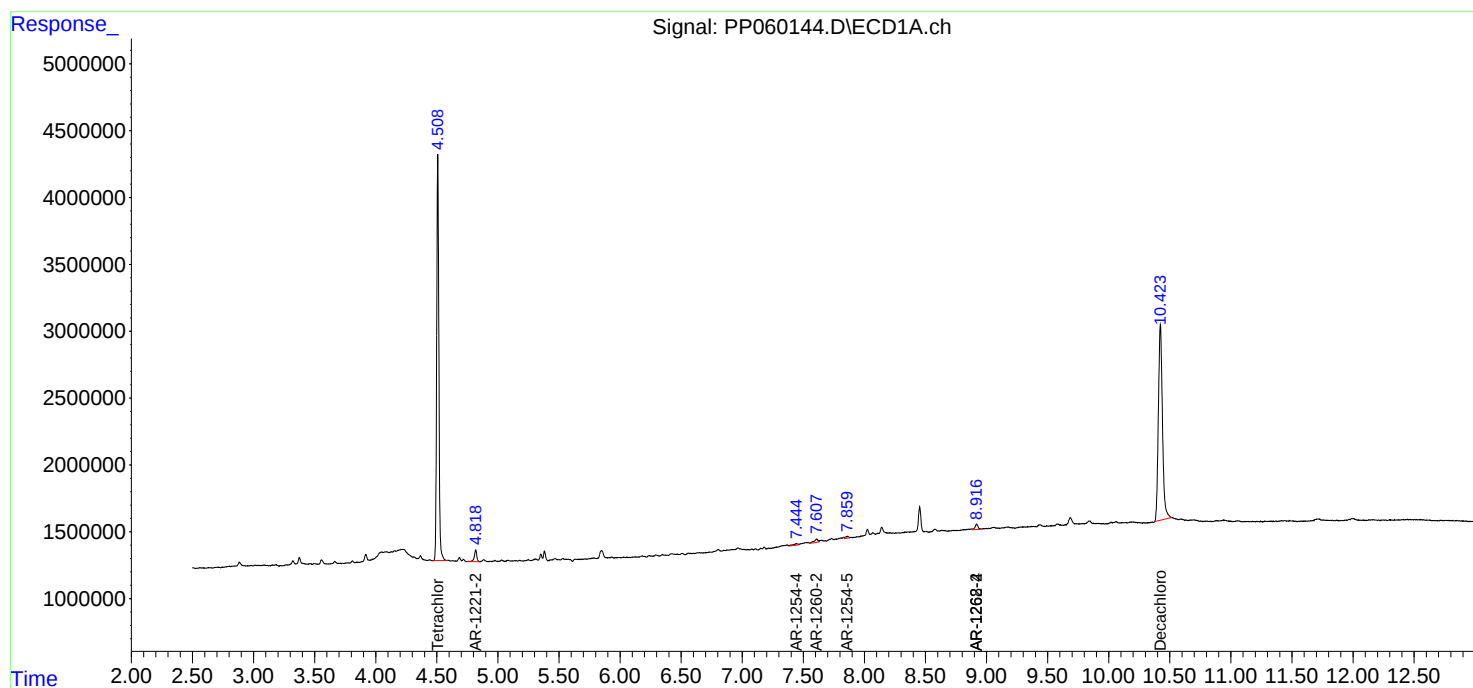
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

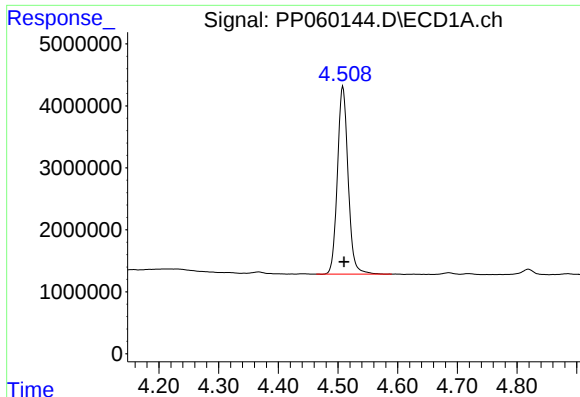
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
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Acq On : 22 Sep 2023 14:57
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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 15:08:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
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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

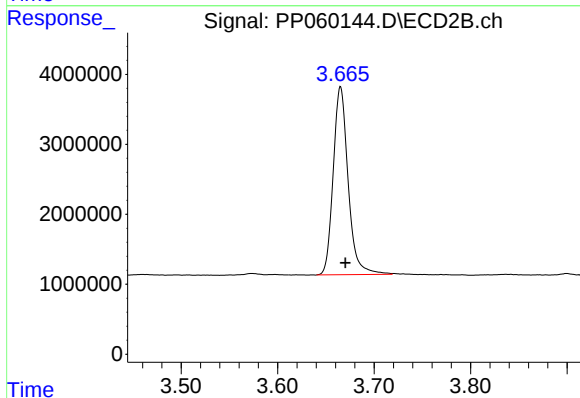




#1 Tetrachloro-m-xylene

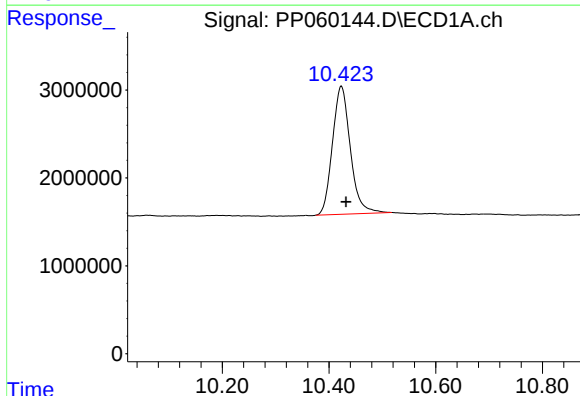
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 37686981
Conc: 18.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



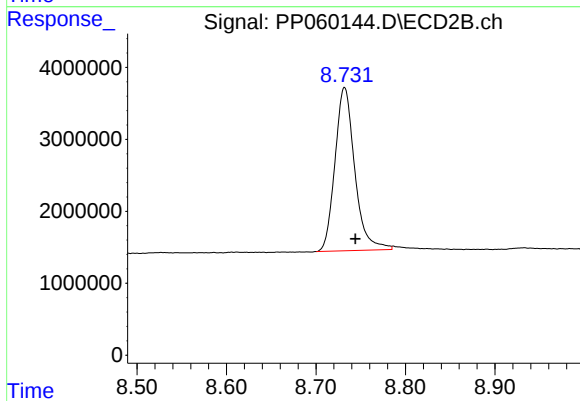
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 28809079
Conc: 17.69 ng/ml



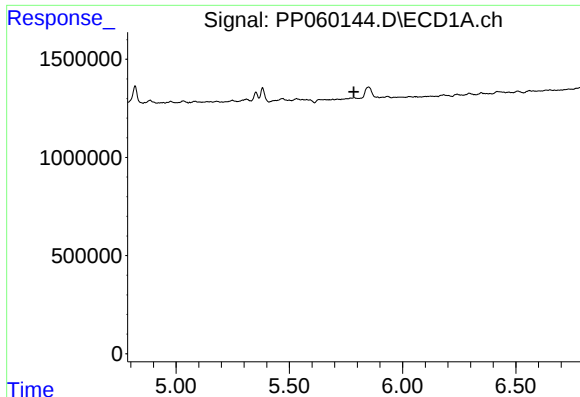
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.009 min
Response: 33903502
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

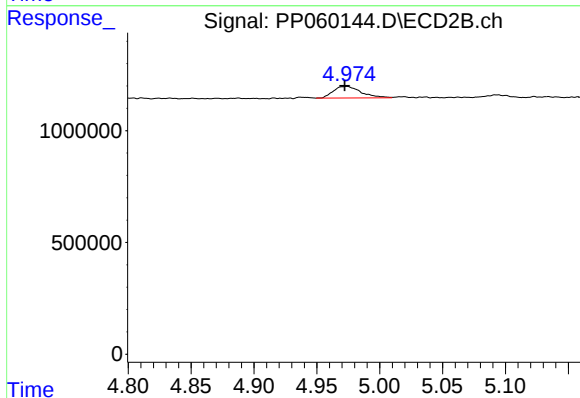
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 34850165
Conc: 23.02 ng/ml



#5 AR-1016-3

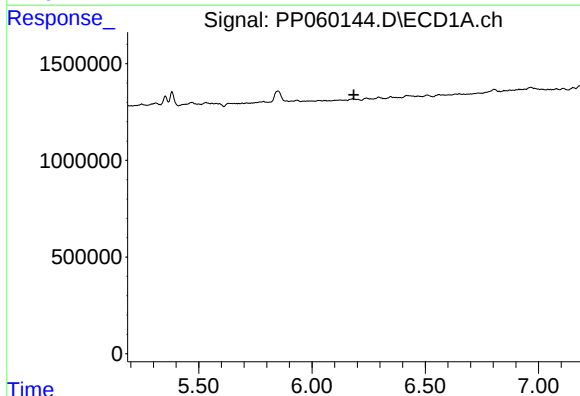
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



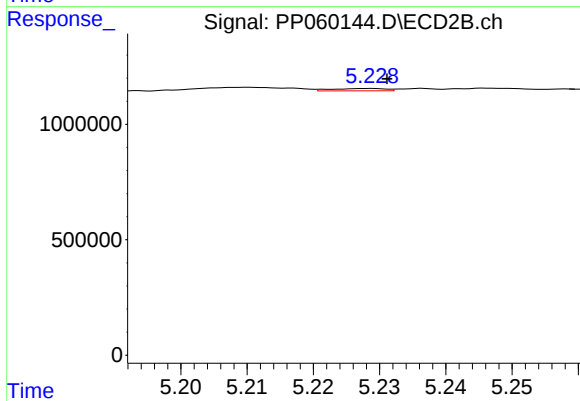
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 804000
Conc: 17.92 ng/ml



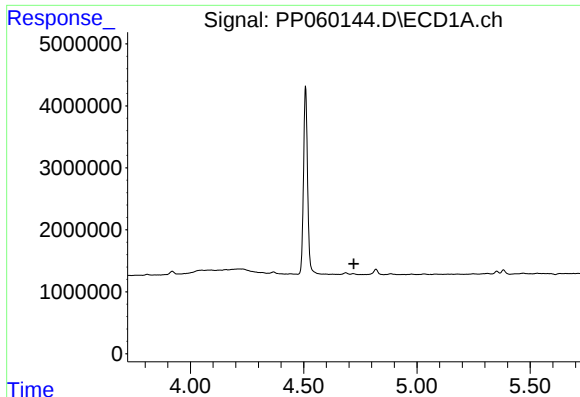
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

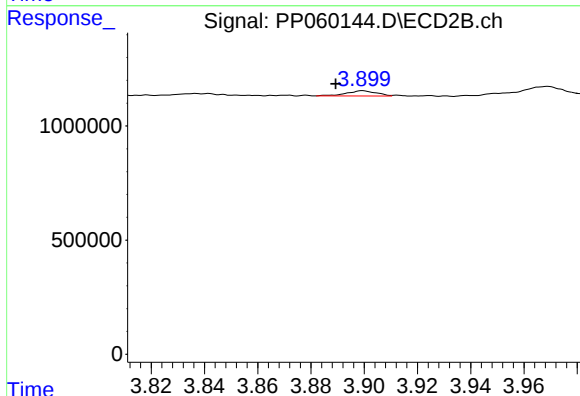
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 57378
Conc: 1.23 ng/ml



#8 AR-1221-1

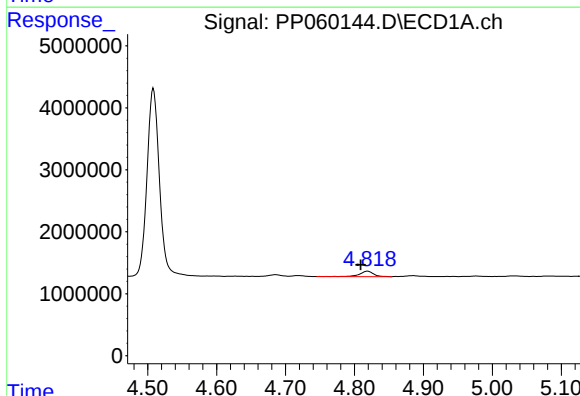
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



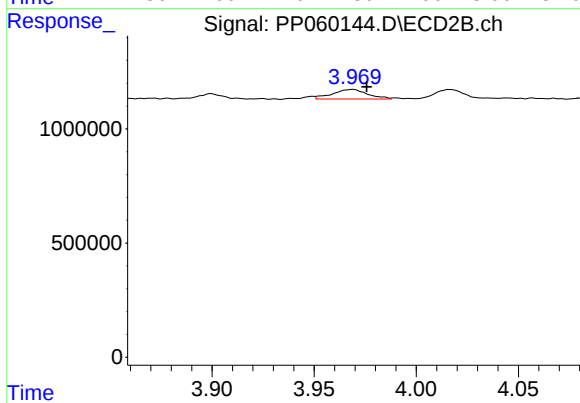
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.010 min
Response: 176674
Conc: 8.04 ng/ml



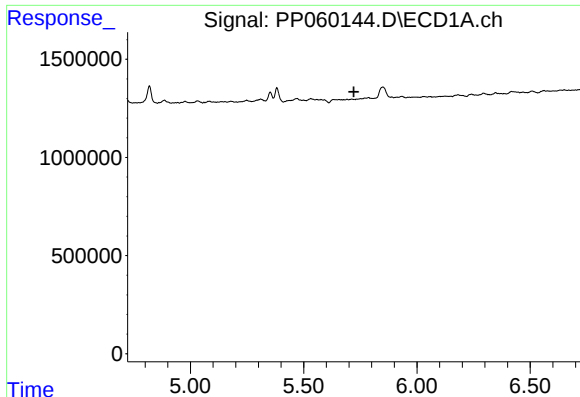
#9 AR-1221-2

R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 1260056
Conc: 64.02 ng/ml



#9 AR-1221-2

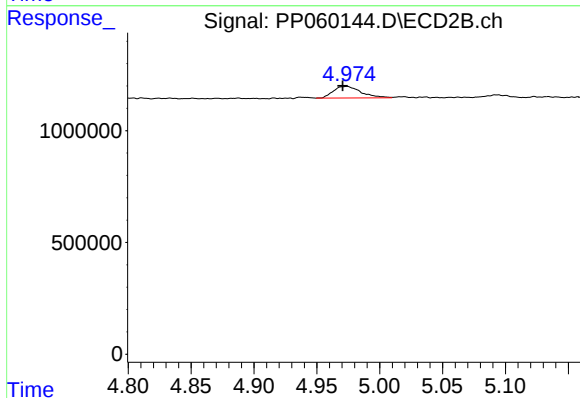
R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 501256
Conc: 32.47 ng/ml



#13 AR-1232-3

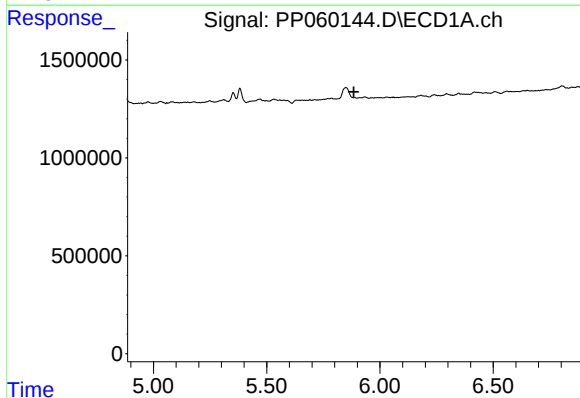
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



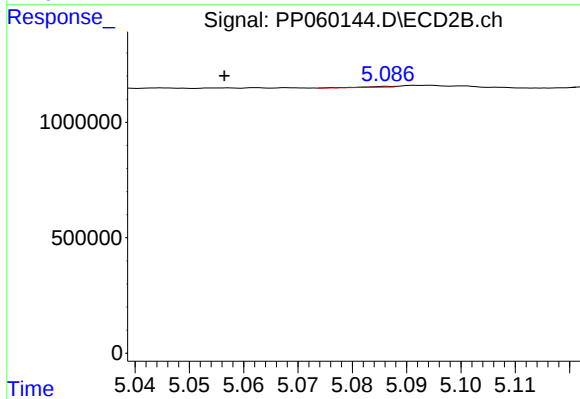
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: 0.003 min
Response: 804000
Conc: 40.15 ng/ml



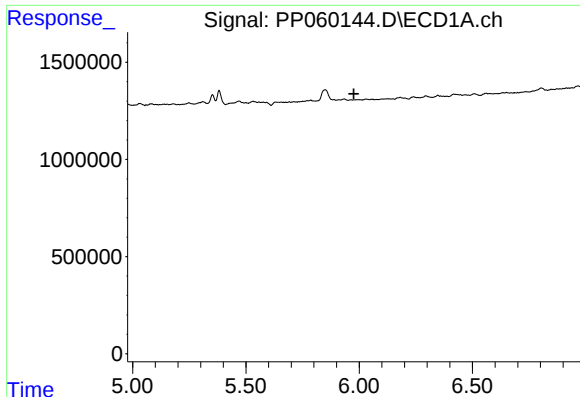
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

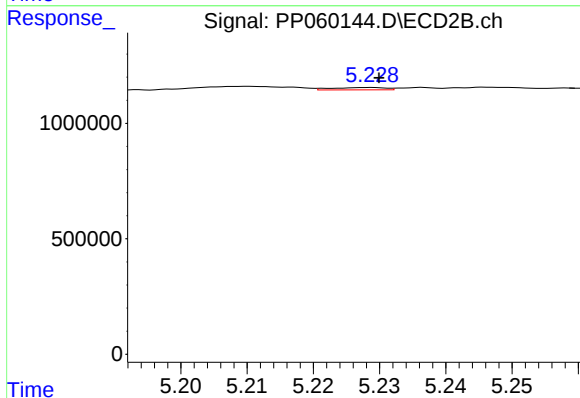
R.T.: 5.086 min
Delta R.T.: 0.030 min
Response: 10475
Conc: 0.57 ng/ml



#15 AR-1232-5

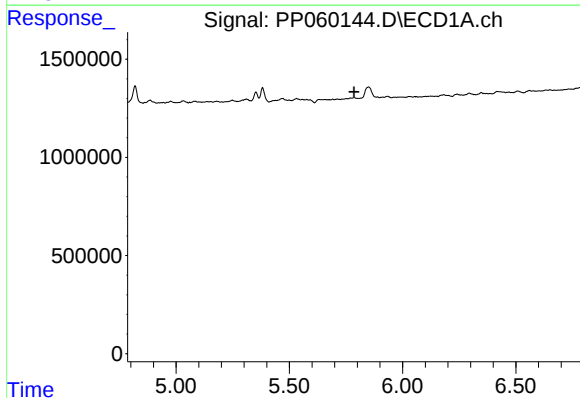
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



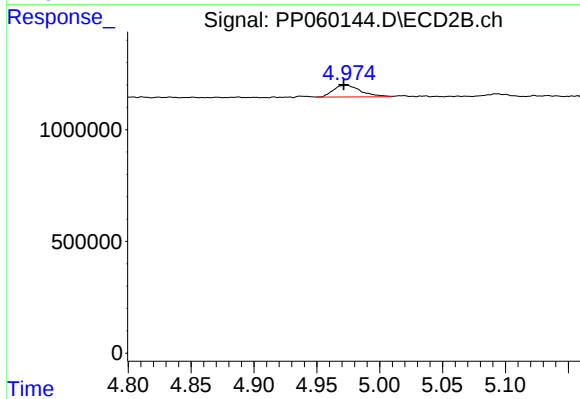
#15 AR-1232-5

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 57378
Conc: 2.86 ng/ml



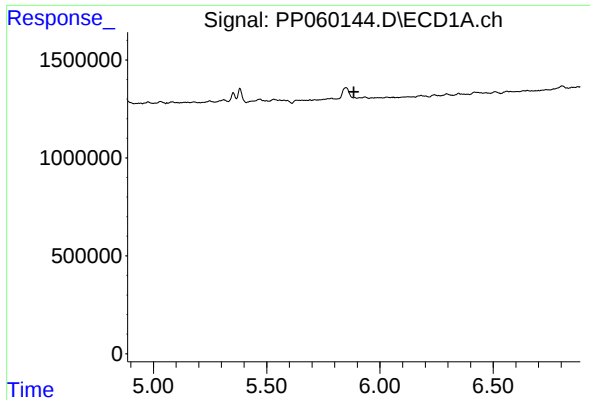
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#18 AR-1242-3

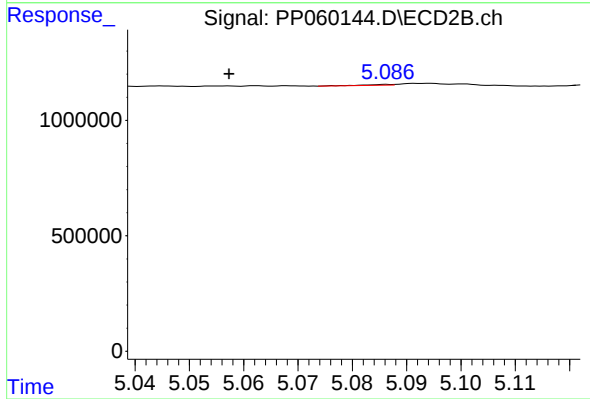
R.T.: 4.974 min
Delta R.T.: 0.003 min
Response: 804000
Conc: 20.54 ng/ml



#19 AR-1242-4

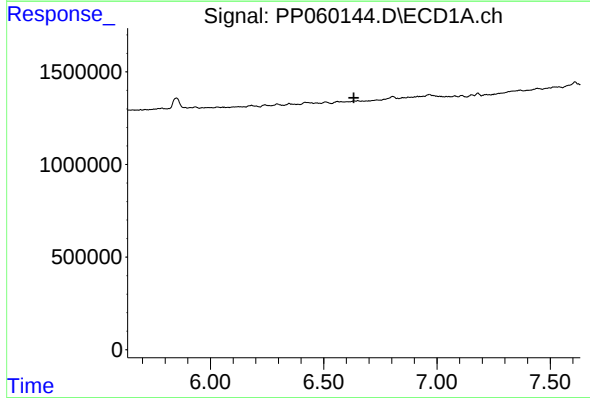
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



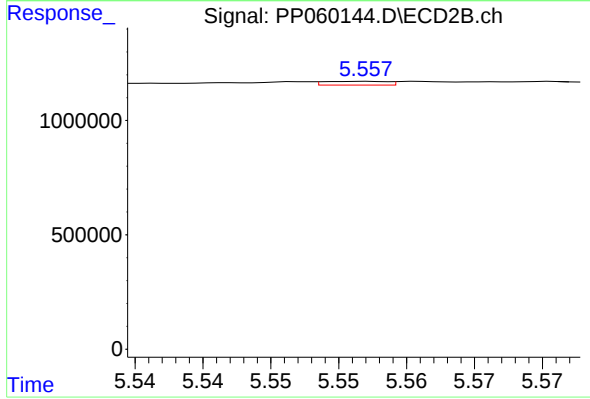
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: 0.029 min
Response: 10475
Conc: 0.27 ng/ml



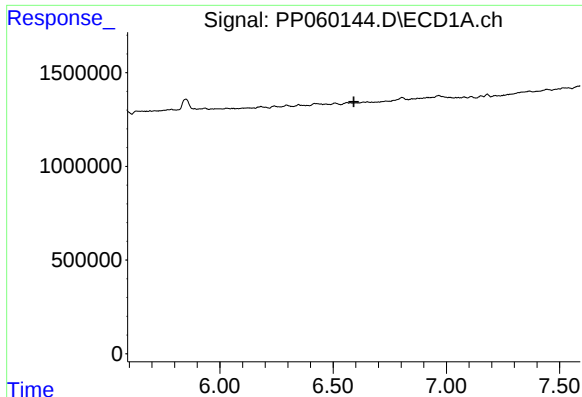
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

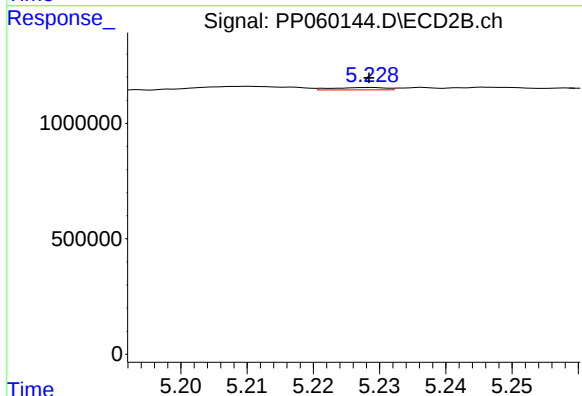
R.T.: 5.557 min
Delta R.T.: -0.028 min
Response: 52568
Conc: 1.09 ng/ml



#24 AR-1248-4

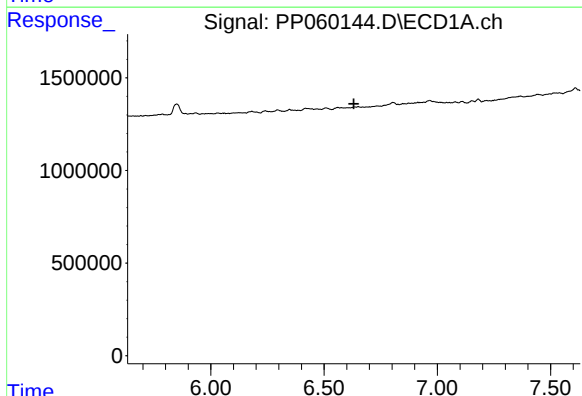
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



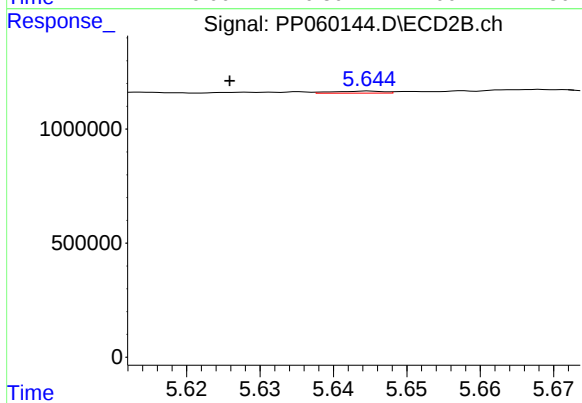
#24 AR-1248-4

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 57378
Conc: 0.85 ng/ml



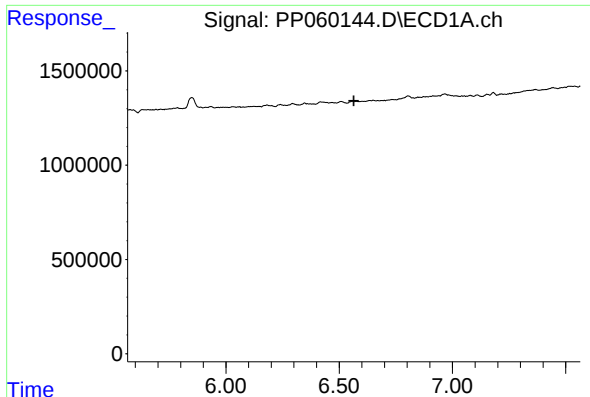
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

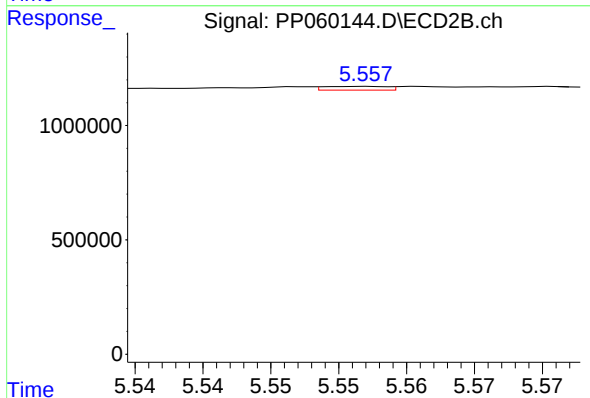
R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 43030
Conc: 0.65 ng/ml



#26 AR-1254-1

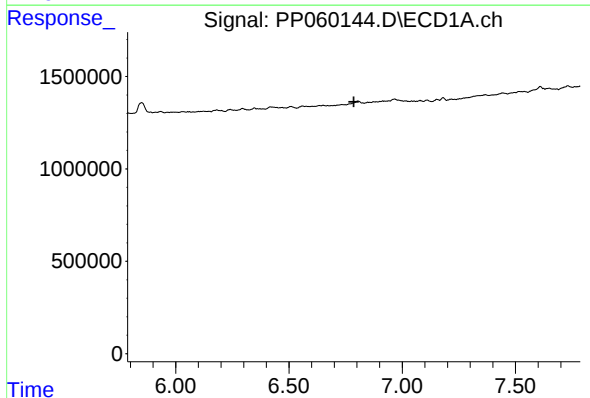
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



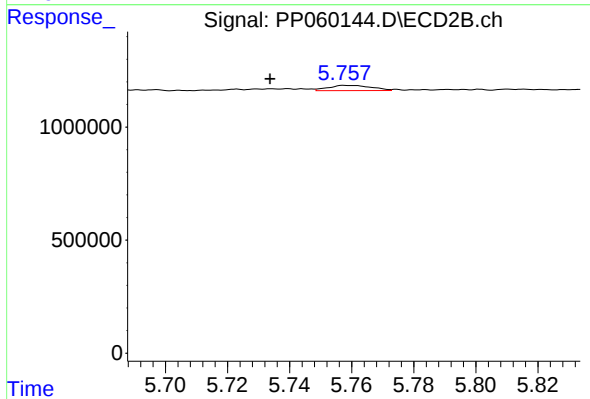
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: -0.028 min
Response: 52568
Conc: 0.52 ng/ml



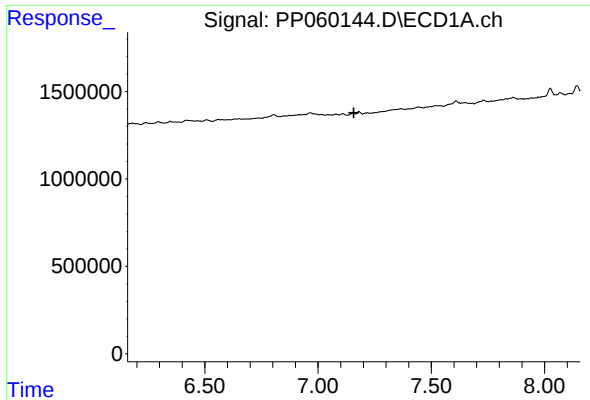
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

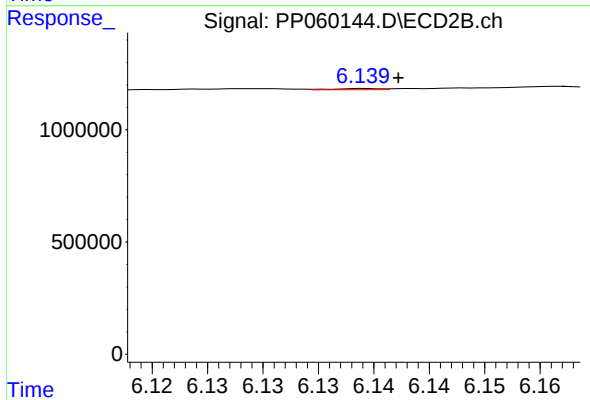
R.T.: 5.757 min
Delta R.T.: 0.024 min
Response: 223964
Conc: 2.58 ng/ml



#28 AR-1254-3

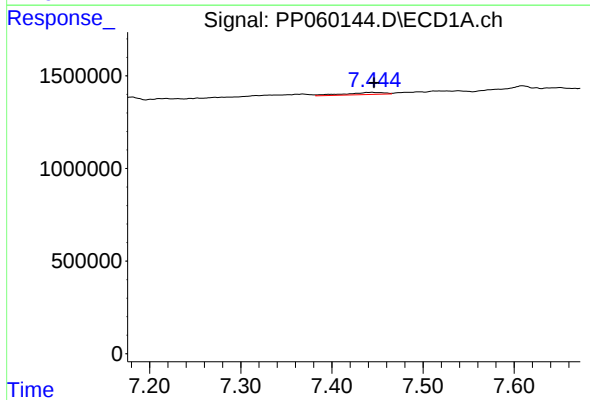
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



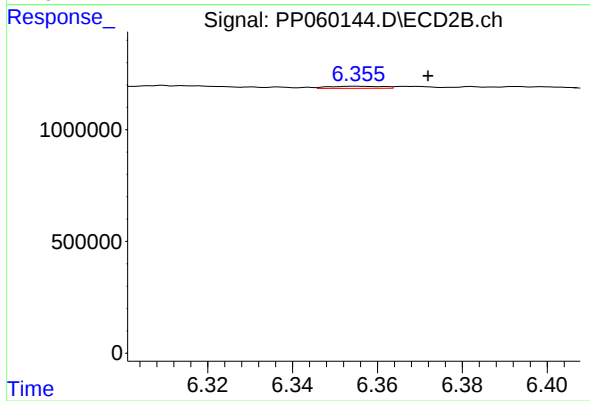
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 15653
Conc: 0.11 ng/ml



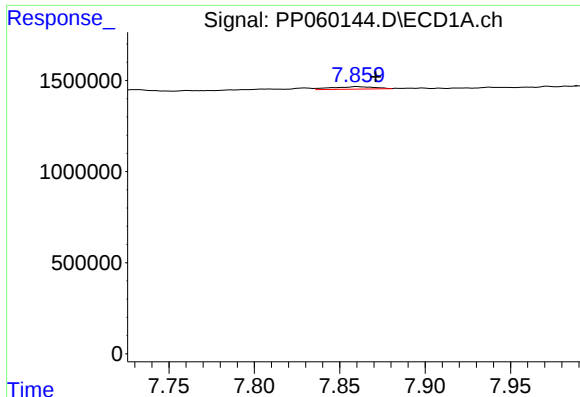
#29 AR-1254-4

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 332188
Conc: 3.74 ng/ml



#29 AR-1254-4

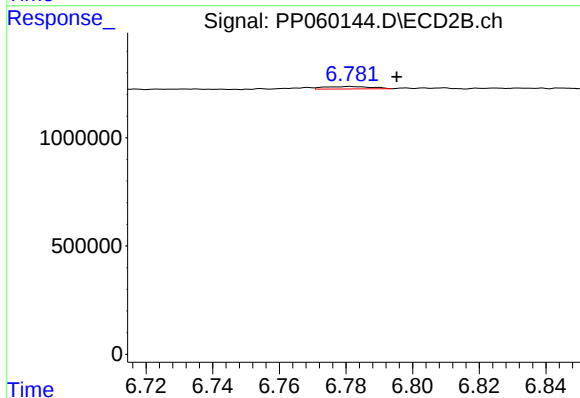
R.T.: 6.355 min
Delta R.T.: -0.017 min
Response: 82749
Conc: 0.98 ng/ml



#30 AR-1254-5

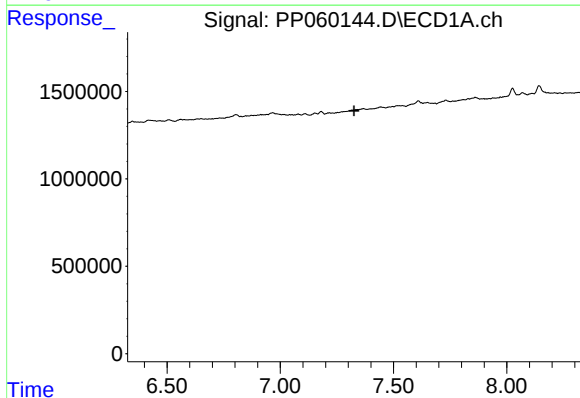
R.T.: 7.860 min
Delta R.T.: -0.011 min
Response: 244490
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



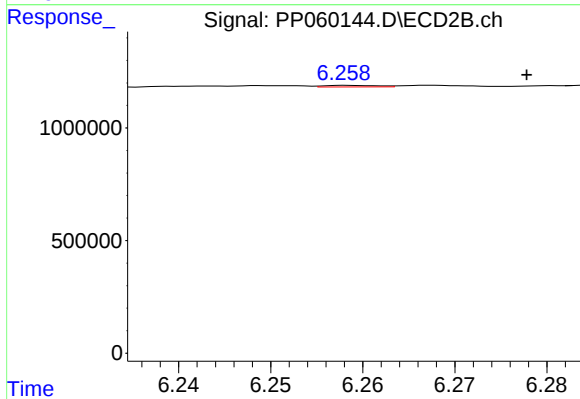
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.014 min
Response: 109057
Conc: 0.92 ng/ml



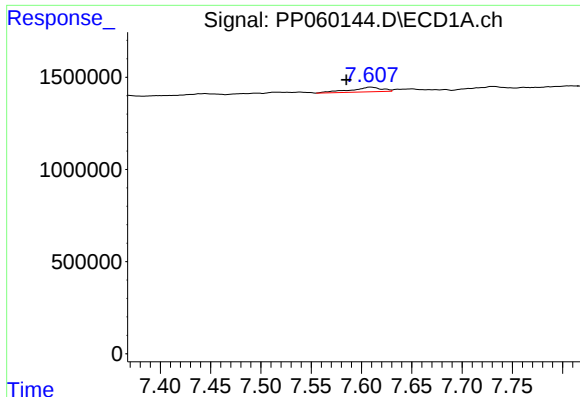
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



#31 AR-1260-1

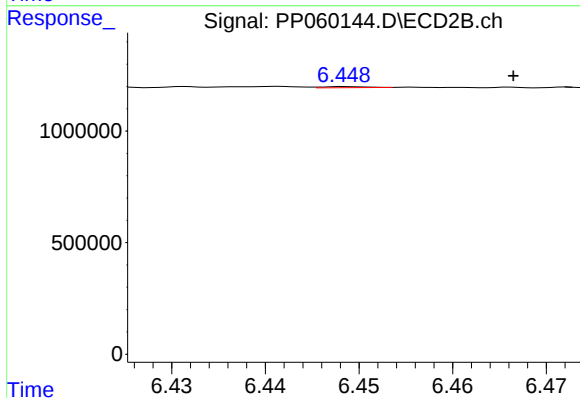
R.T.: 6.258 min
Delta R.T.: -0.020 min
Response: 27612
Conc: 0.30 ng/ml



#32 AR-1260-2

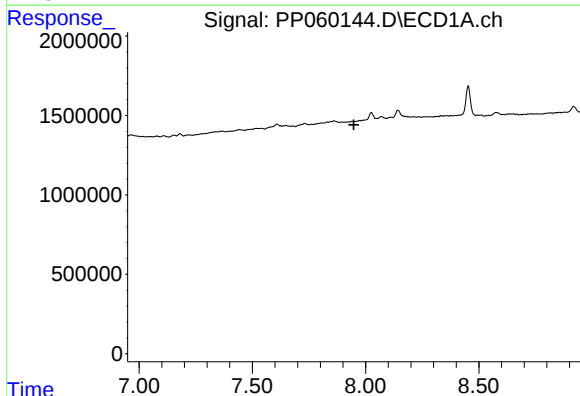
R.T.: 7.609 min
Delta R.T.: 0.024 min
Response: 540348
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



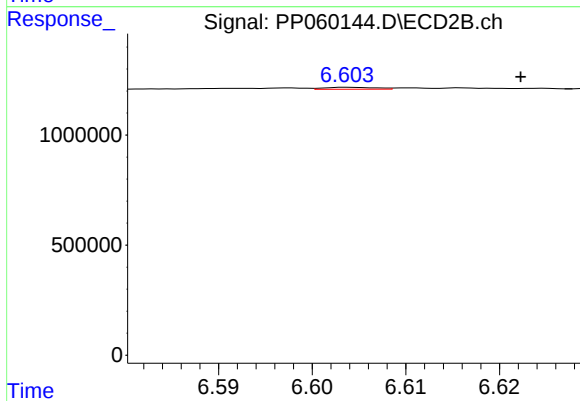
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.018 min
Response: 14461
Conc: 0.13 ng/ml



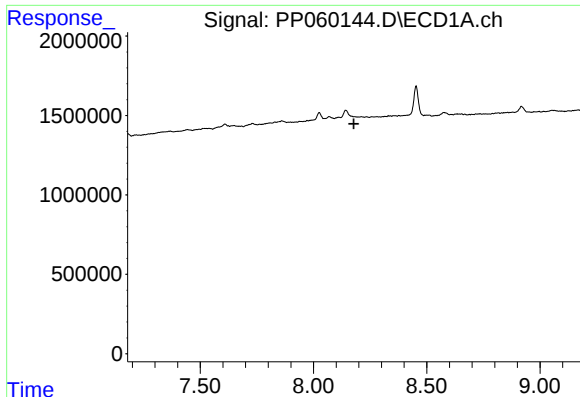
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#33 AR-1260-3

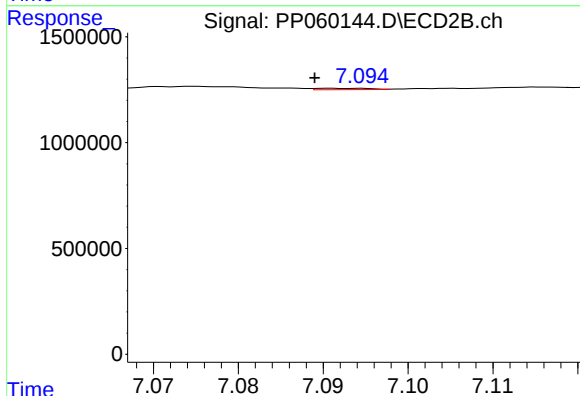
R.T.: 6.604 min
Delta R.T.: -0.018 min
Response: 33081
Conc: 0.32 ng/ml



#34 AR-1260-4

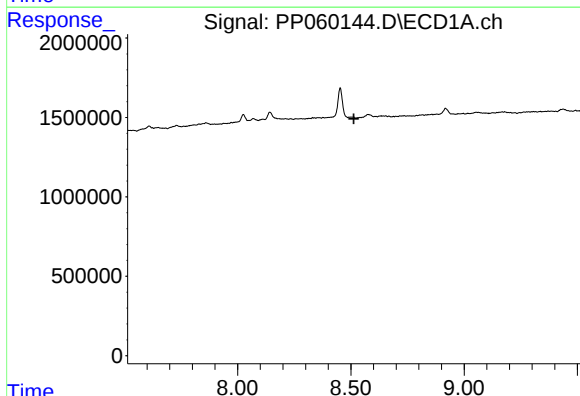
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



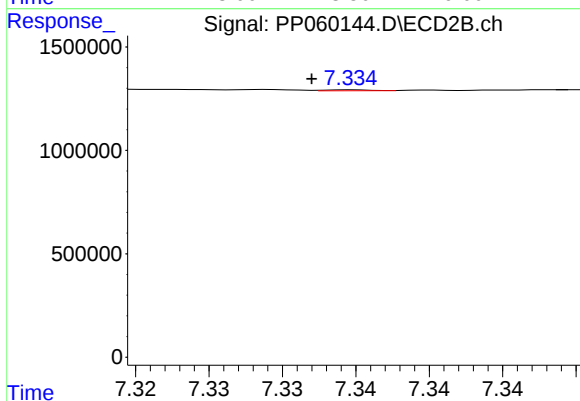
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: 0.002 min
Response: 28632
Conc: 0.34 ng/ml



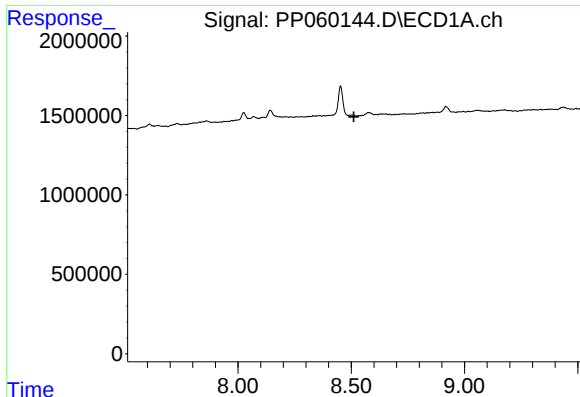
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

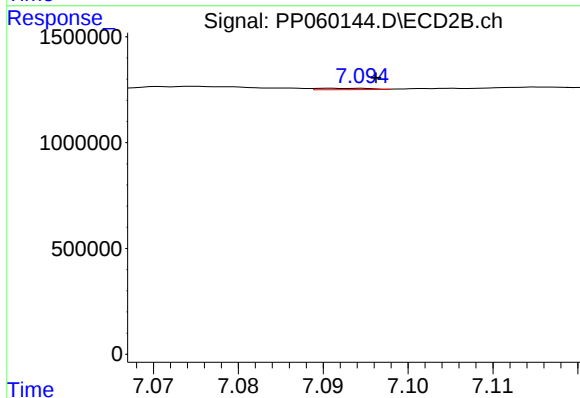
R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 10621
Conc: 0.06 ng/ml



#37 AR-1262-2

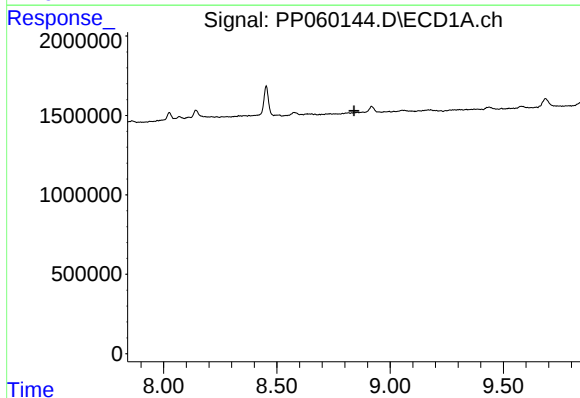
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



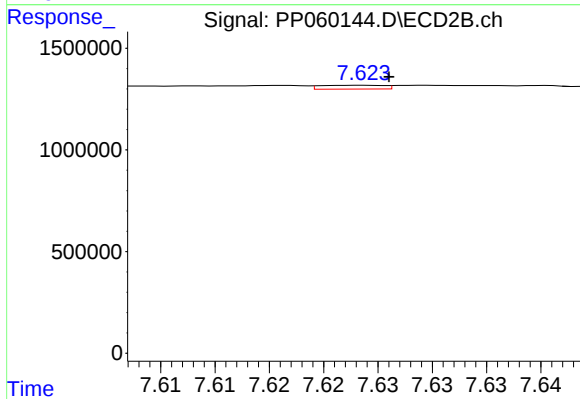
#37 AR-1262-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 28632
Conc: 0.25 ng/ml



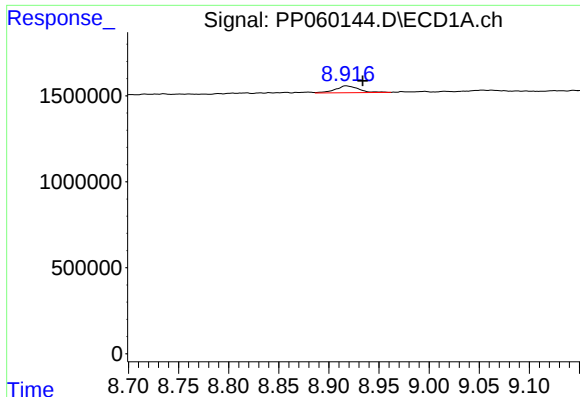
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

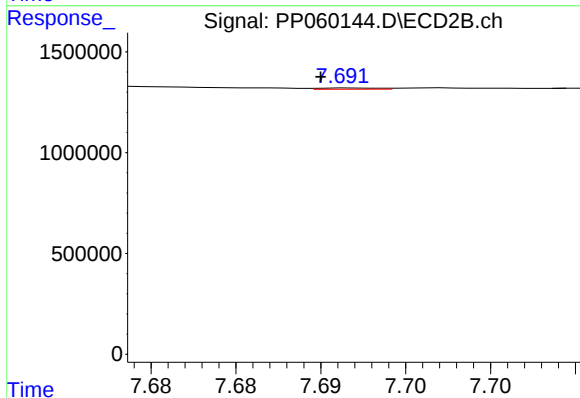
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 77833
Conc: 0.89 ng/ml



#39 AR-1262-4

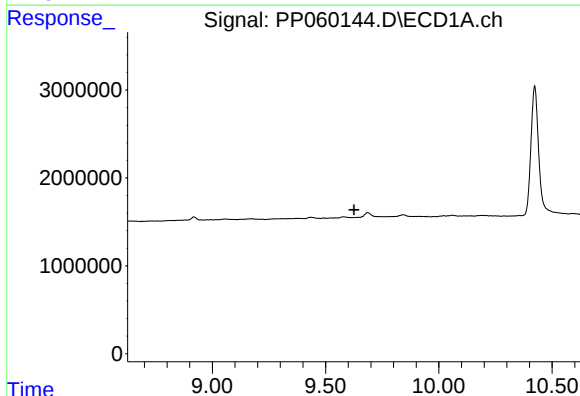
R.T.: 8.917 min
Delta R.T.: -0.016 min
Response: 655058
Conc: 5.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



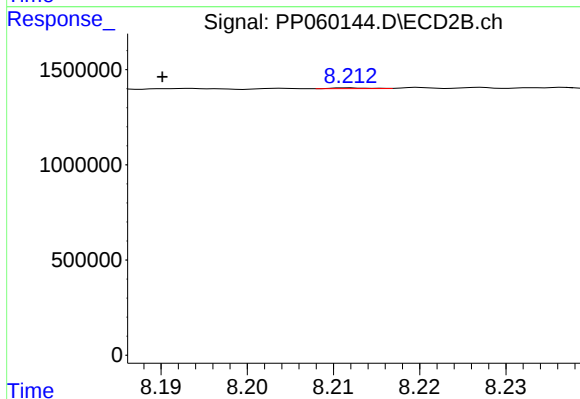
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 14415
Conc: 0.09 ng/ml



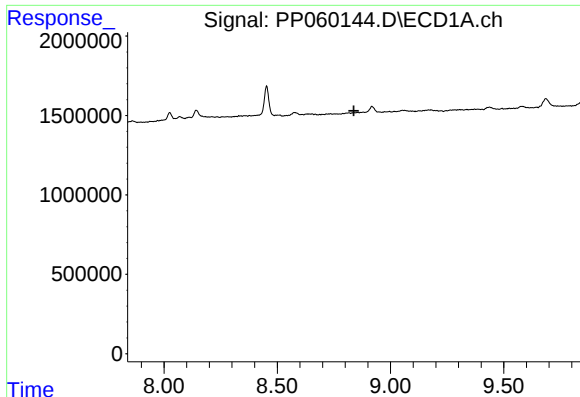
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

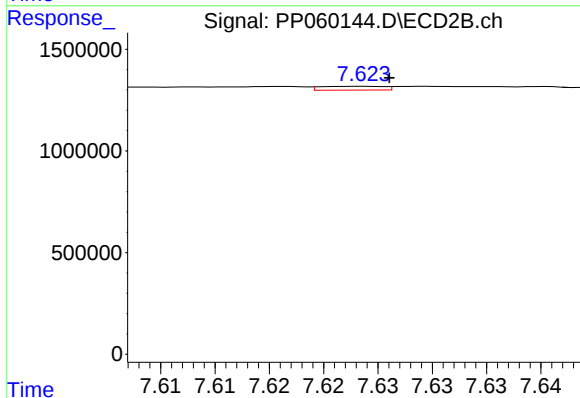
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 11543
Conc: 0.15 ng/ml



#41 AR-1268-1

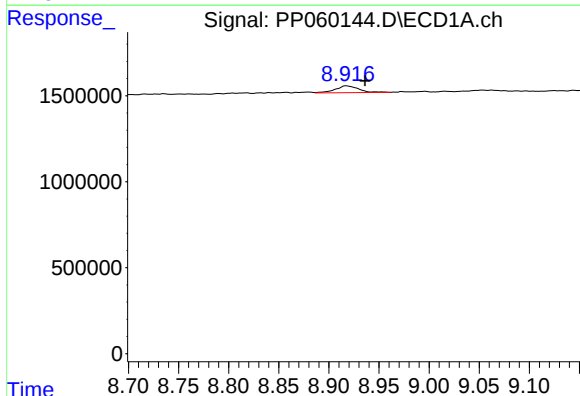
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



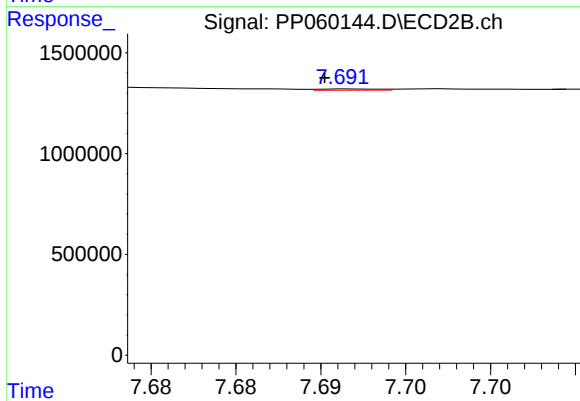
#41 AR-1268-1

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 77833
Conc: 0.30 ng/ml



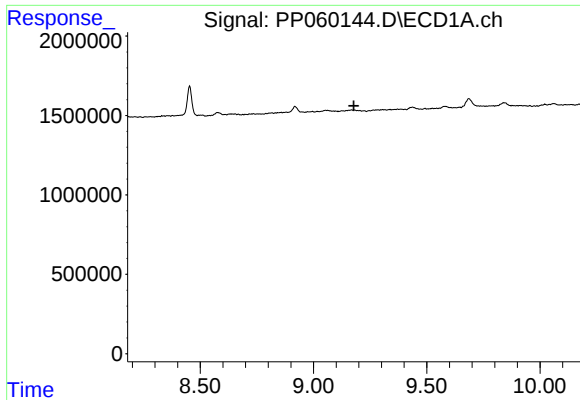
#42 AR-1268-2

R.T.: 8.917 min
Delta R.T.: -0.019 min
Response: 655058
Conc: 2.85 ng/ml



#42 AR-1268-2

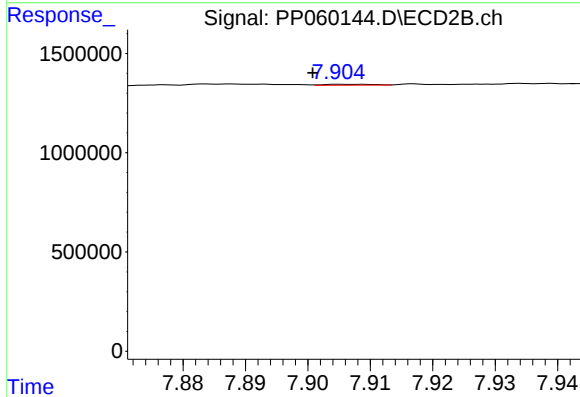
R.T.: 7.692 min
Delta R.T.: 0.001 min
Response: 14415
Conc: 0.06 ng/ml



#43 AR-1268-3

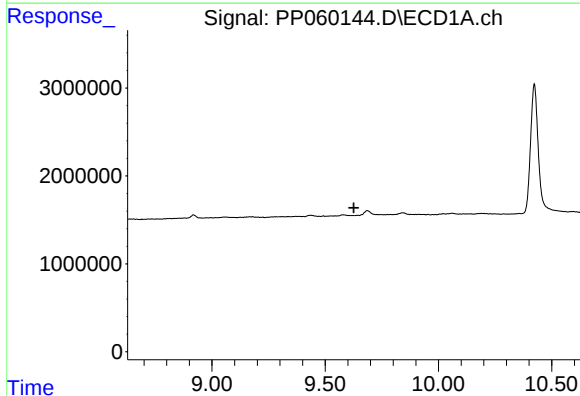
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



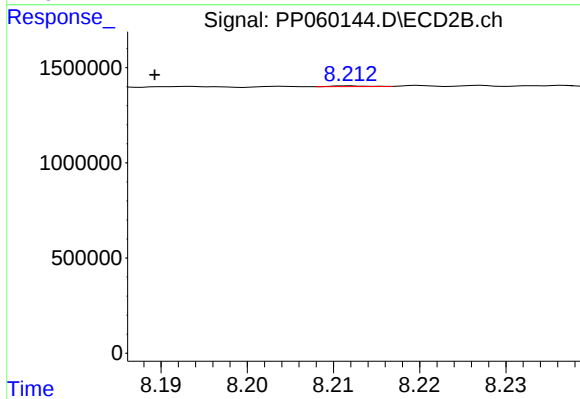
#43 AR-1268-3

R.T.: 7.905 min
Delta R.T.: 0.004 min
Response: 25250
Conc: 0.12 ng/ml



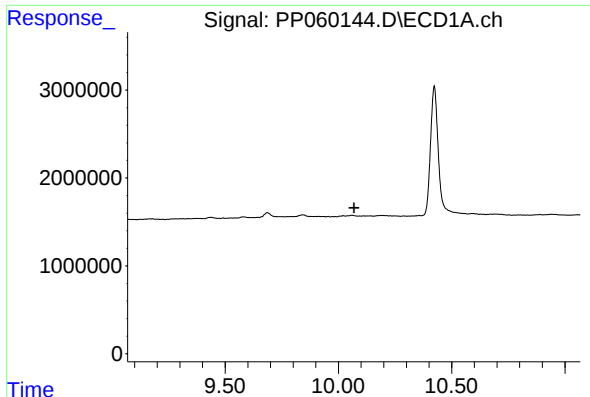
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

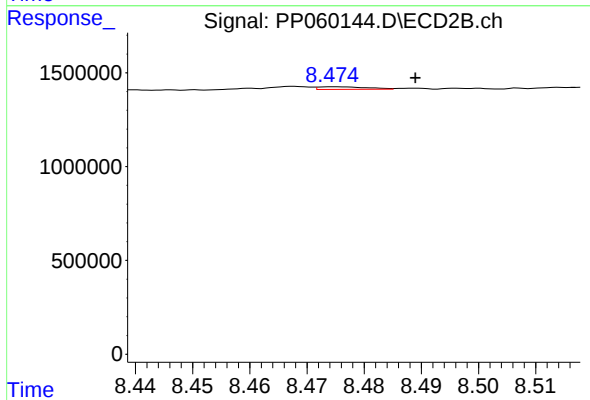
R.T.: 8.212 min
Delta R.T.: 0.023 min
Response: 11543
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: -0.014 min
Response: 82094
Conc: 0.13 ng/ml