

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 13:12
 Operator : YP\AJ
 Sample : PB166696BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166696BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:23:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.537	3.838	37524805	23366417	26.214	26.180
2)	SA Decachlor...	10.270	8.899	26299926	25263966	24.064	22.588
Target Compounds							
3)	L1 AR-1016-1	5.624f	4.962	712359	26802	15.375	0.822 #
4)	L1 AR-1016-2	0.000	4.962	0	26802	N.D.	0.596 #
6)	L1 AR-1016-4	0.000	5.230f	0	64816	N.D.	3.209 #
7)	L1 AR-1016-5	6.183	5.372	257949	22175	7.803	0.827 #
8)	L2 AR-1221-1	0.000	4.060	0	98907	N.D.	8.029 #
9)	L2 AR-1221-2	4.838	4.141	625565	483174	45.687	49.897
10)	L2 AR-1221-3	4.838f	4.218	625565	55879	14.915	1.915 #
11)	L3 AR-1232-1	4.838f	4.218	625565	55879	18.789	2.380 #
12)	L3 AR-1232-2	0.000	4.962	0	26802	N.D.	1.137 #
14)	L3 AR-1232-4	0.000	5.230	0	64816	N.D.	5.846 #
15)	L3 AR-1232-5	0.000	5.372	0	22175	N.D.	1.816 #
16)	L4 AR-1242-1	5.624f	4.962	712359	26802	17.081	0.930 #
17)	L4 AR-1242-2	0.000	4.962	0	26802	N.D.	0.680 #
19)	L4 AR-1242-4	0.000	5.230	0	64816	N.D.	3.003 #
20)	L4 AR-1242-5	0.000	5.769	0	137362	N.D.	4.775 #
21)	L5 AR-1248-1	5.624f	4.962	712359	26802	21.960	1.218 #
22)	L5 AR-1248-2	0.000	5.230f	0	64816	N.D.	2.156 #
23)	L5 AR-1248-3	6.183	5.230	257949	64816	5.490	2.092 #
24)	L5 AR-1248-4	0.000	5.372	0	22175	N.D.	0.600 #
25)	L5 AR-1248-5	0.000	5.769	0	137362	N.D.	3.674 #
26)	L6 AR-1254-1	0.000	5.769	0	137362	N.D.	2.495 #
27)	L6 AR-1254-2	0.000	5.822f	0	83147	N.D.	1.719 #
28)	L6 AR-1254-3	7.167f	0.000	8599352	0	102.023	N.D. #
29)	L6 AR-1254-4	0.000	6.541	0	482037	N.D.	9.406 #
32)	L7 AR-1260-2	7.544	6.583	592410	662798	7.613	10.812 #
33)	L7 AR-1260-3	0.000	6.764	0	856018	N.D.	14.230 #
34)	L7 AR-1260-4	0.000	7.236	0	94959	N.D.	2.044 #
37)	L8 AR-1262-2	0.000	7.236	0	94959	N.D.	1.557 #
45)	L9 AR-1268-5	0.000	8.629	0	155288	N.D.	0.436 #

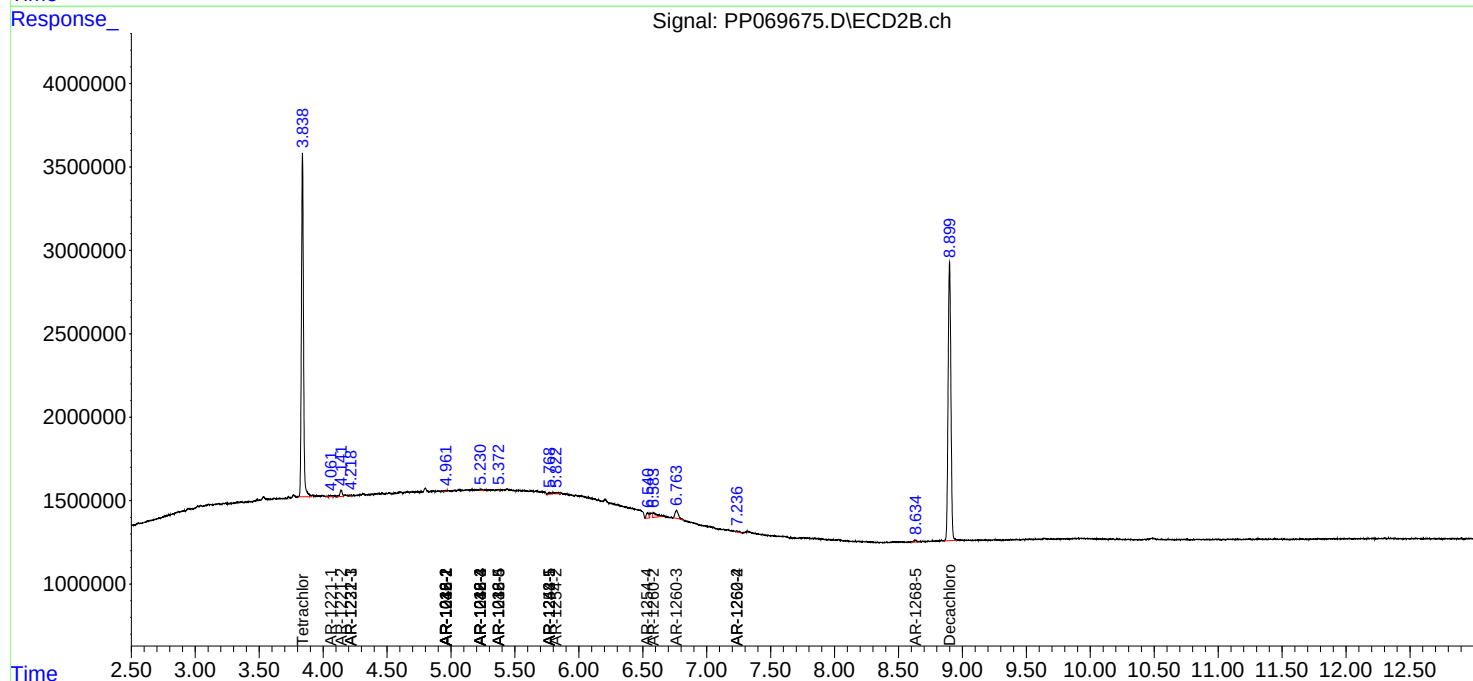
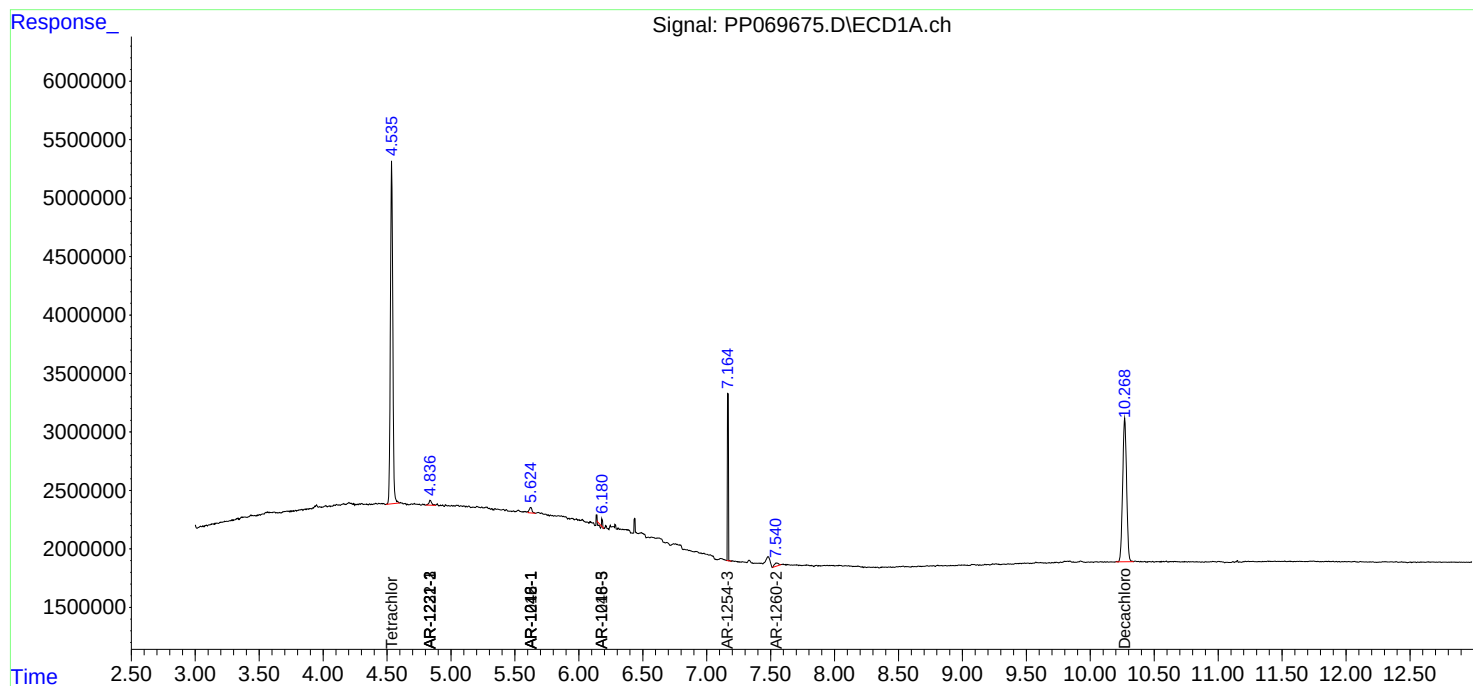
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

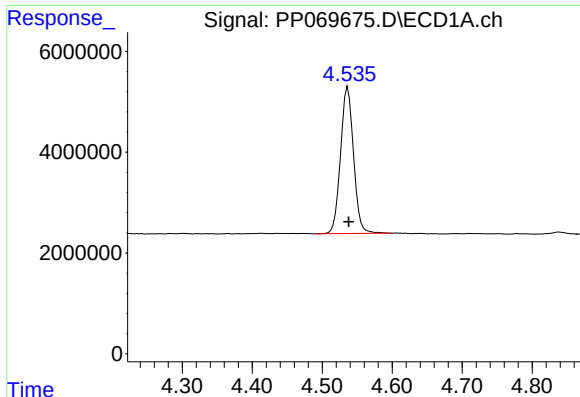
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 13:12
Operator : YP\AJ
Sample : PB166696BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166696BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:23:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

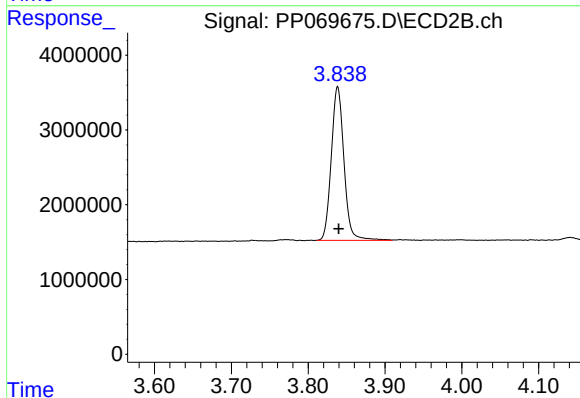




#1 Tetrachloro-m-xylene

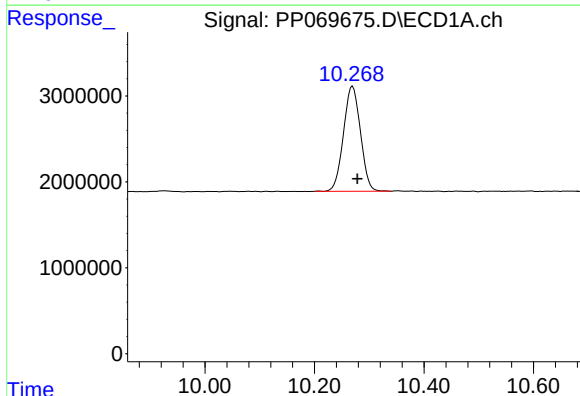
R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 37524805
Conc: 26.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BL



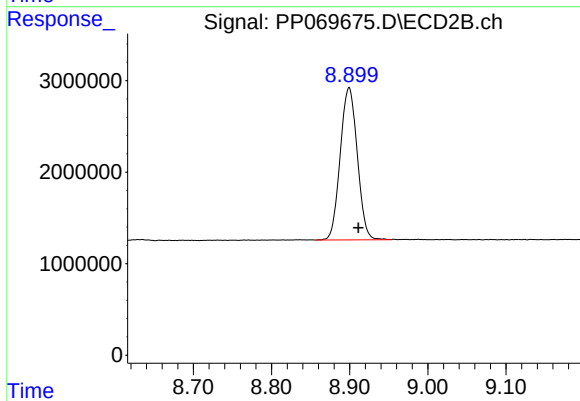
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 23366417
Conc: 26.18 ng/ml



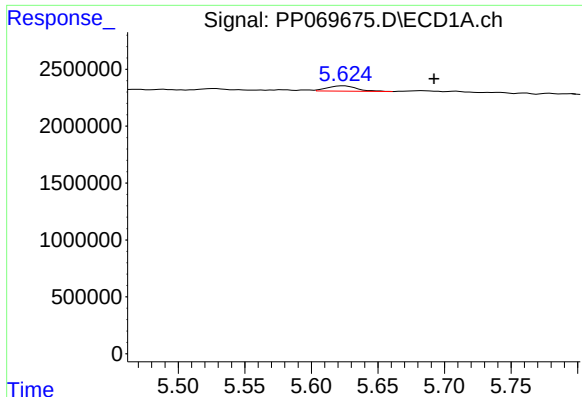
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.009 min
Response: 26299926
Conc: 24.06 ng/ml



#2 Decachlorobiphenyl

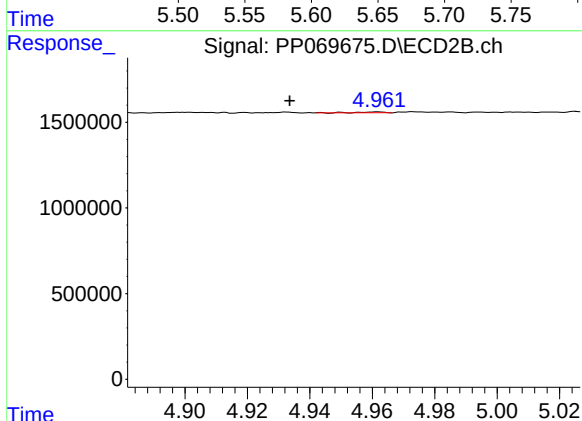
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 25263966
Conc: 22.59 ng/ml



#3 AR-1016-1

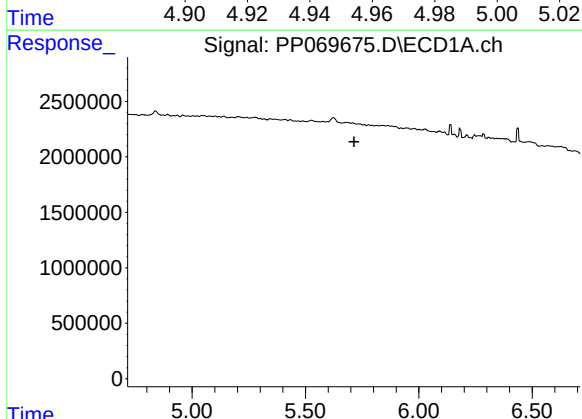
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 712359
Conc: 15.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BL



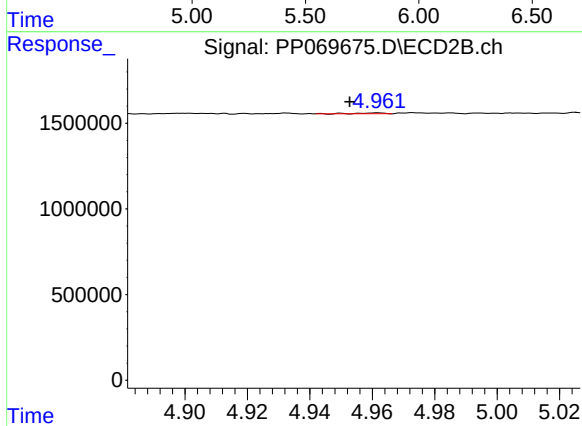
#3 AR-1016-1

R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 26802
Conc: 0.82 ng/ml



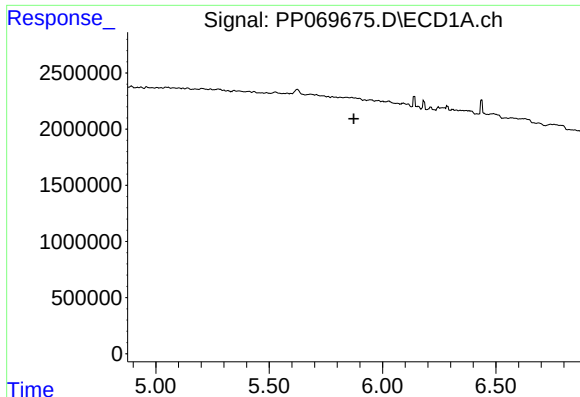
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

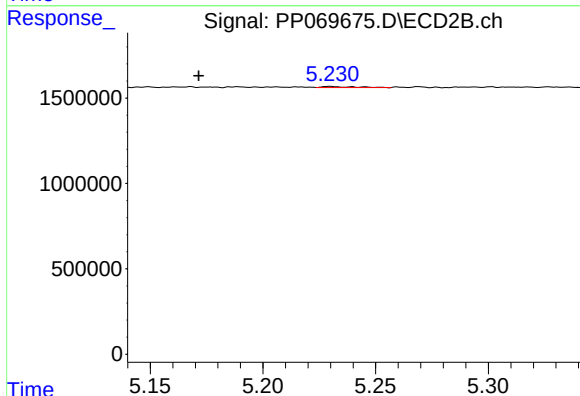
R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 26802
Conc: 0.60 ng/ml



#6 AR-1016-4

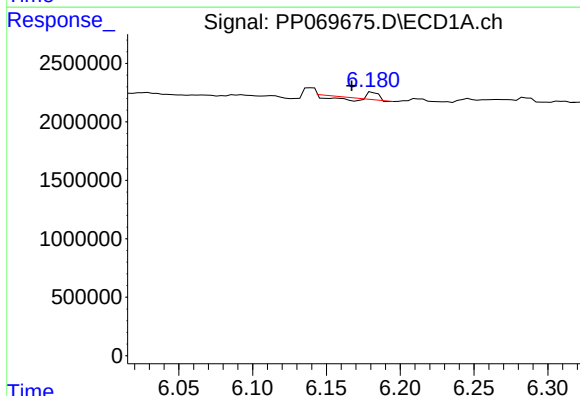
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



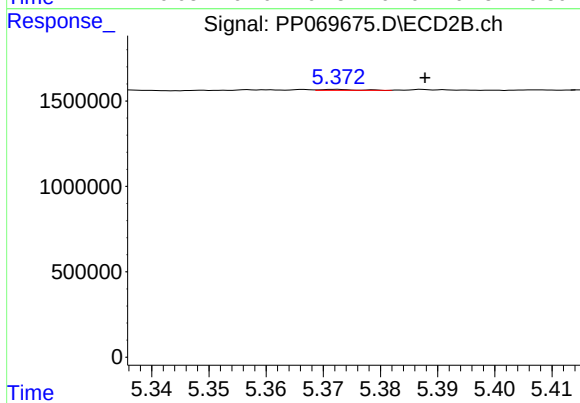
#6 AR-1016-4

R.T.: 5.230 min
Delta R.T.: 0.058 min
Response: 64816
Conc: 3.21 ng/ml



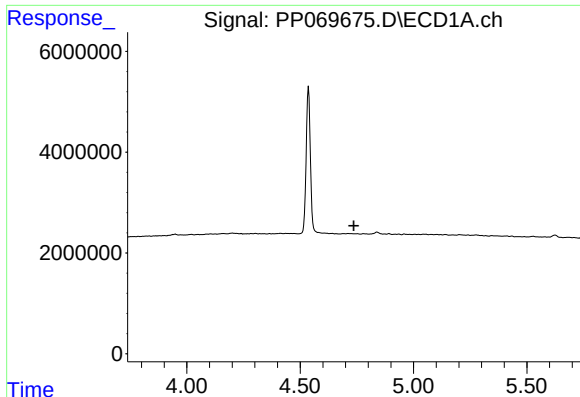
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.016 min
Response: 257949
Conc: 7.80 ng/ml



#7 AR-1016-5

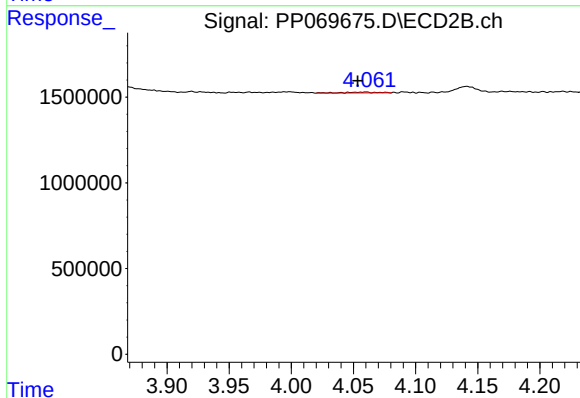
R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 22175
Conc: 0.83 ng/ml



#8 AR-1221-1

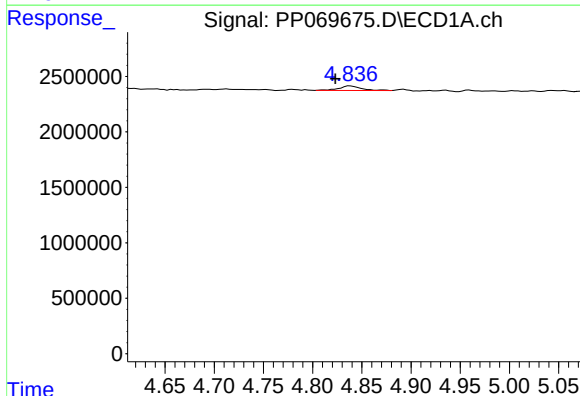
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



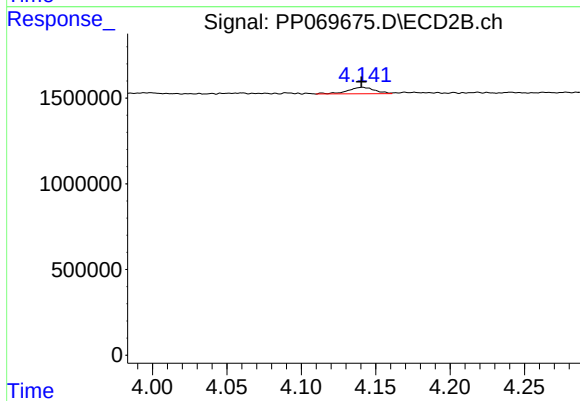
#8 AR-1221-1

R.T.: 4.060 min
Delta R.T.: 0.007 min
Response: 98907
Conc: 8.03 ng/ml



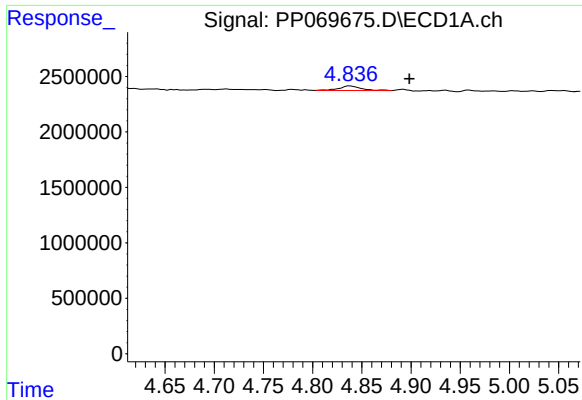
#9 AR-1221-2

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 625565
Conc: 45.69 ng/ml



#9 AR-1221-2

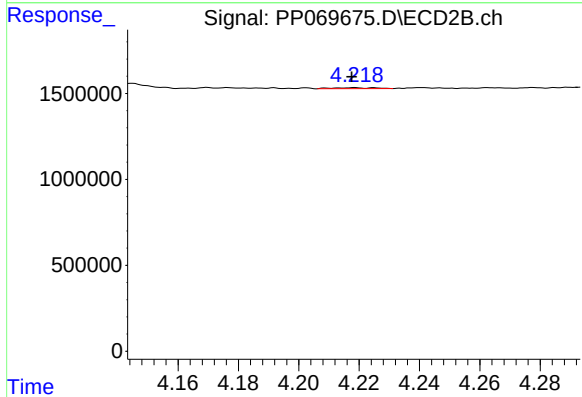
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 483174
Conc: 49.90 ng/ml



#10 AR-1221-3

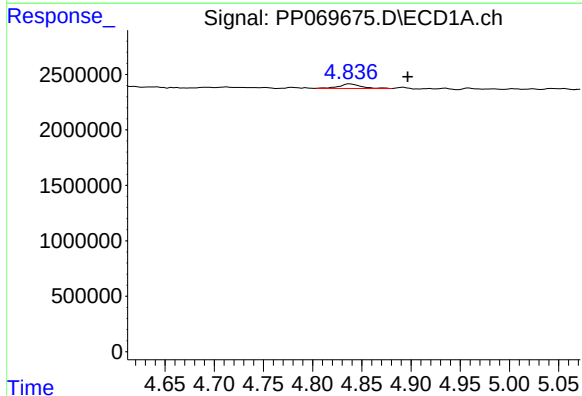
R.T.: 4.838 min
Delta R.T.: -0.060 min
Response: 625565
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BL



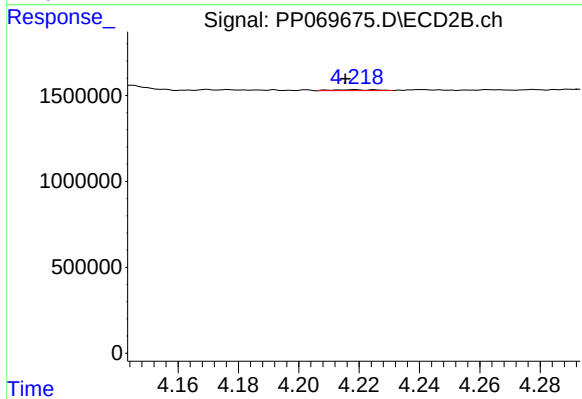
#10 AR-1221-3

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 55879
Conc: 1.92 ng/ml



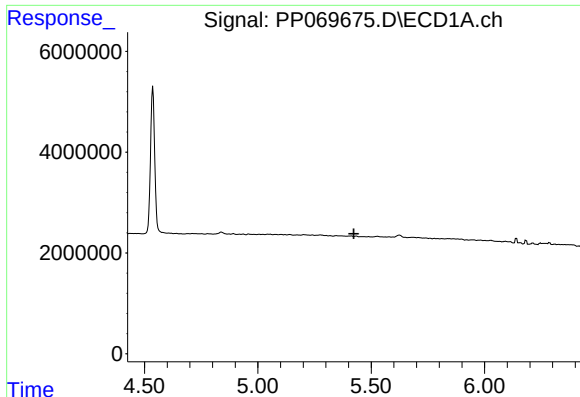
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 625565
Conc: 18.79 ng/ml



#11 AR-1232-1

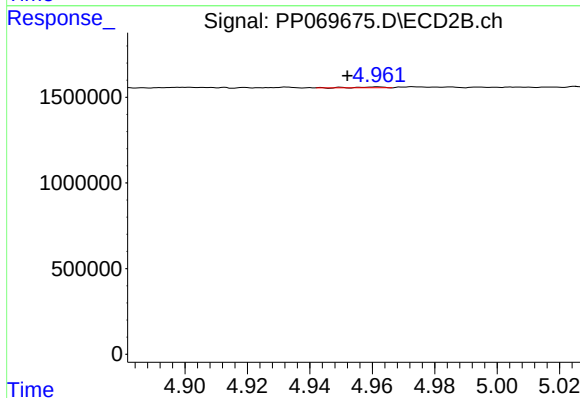
R.T.: 4.218 min
Delta R.T.: 0.003 min
Response: 55879
Conc: 2.38 ng/ml



#12 AR-1232-2

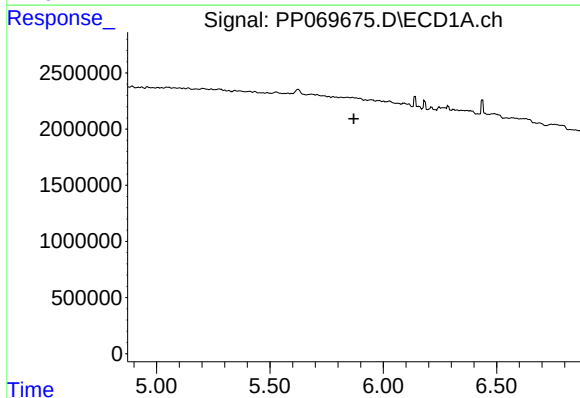
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



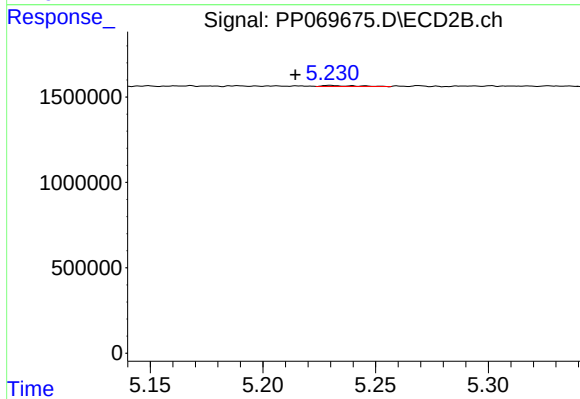
#12 AR-1232-2

R.T.: 4.962 min
Delta R.T.: 0.010 min
Response: 26802
Conc: 1.14 ng/ml



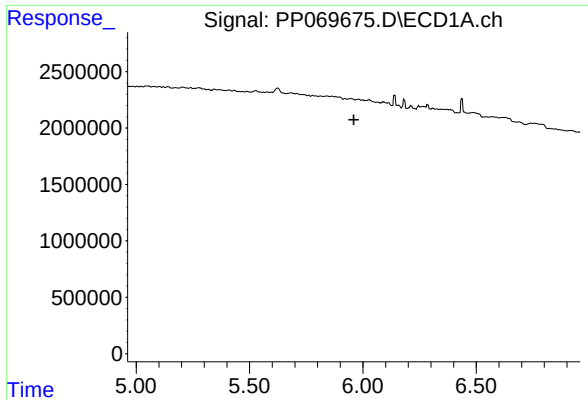
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

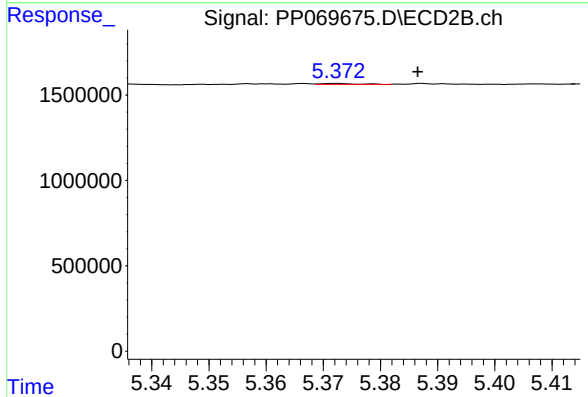
R.T.: 5.230 min
Delta R.T.: 0.015 min
Response: 64816
Conc: 5.85 ng/ml



#15 AR-1232-5

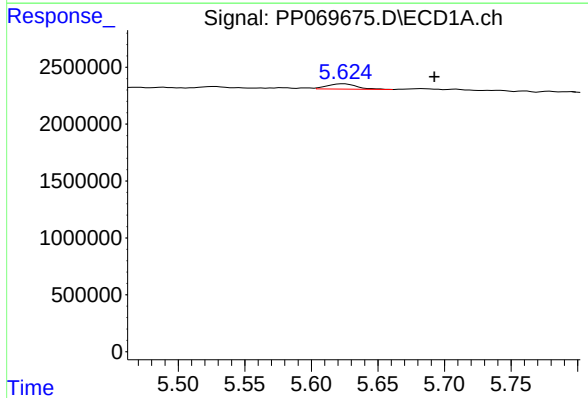
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



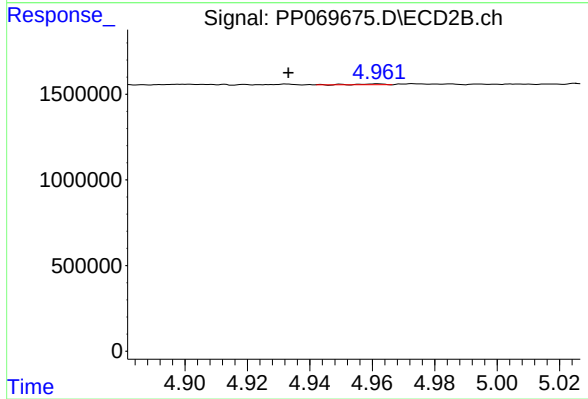
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.014 min
Response: 22175
Conc: 1.82 ng/ml



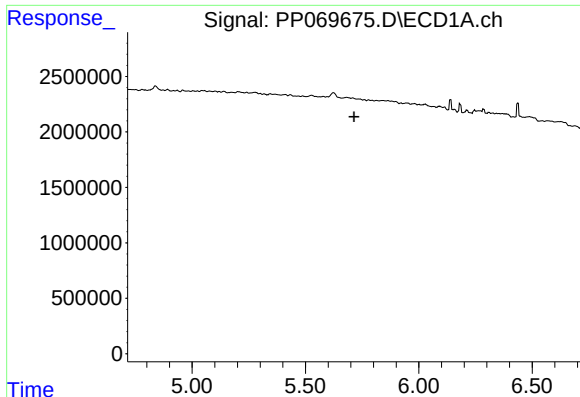
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 712359
Conc: 17.08 ng/ml



#16 AR-1242-1

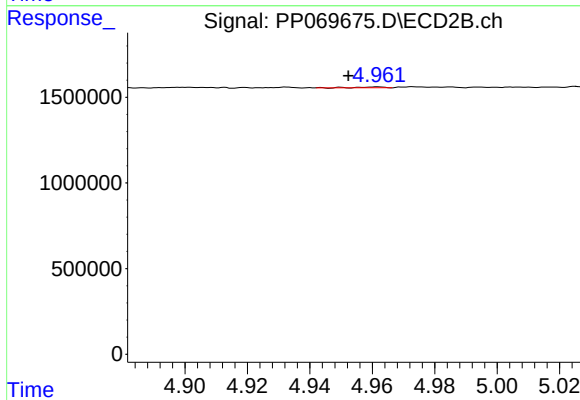
R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 26802
Conc: 0.93 ng/ml



#17 AR-1242-2

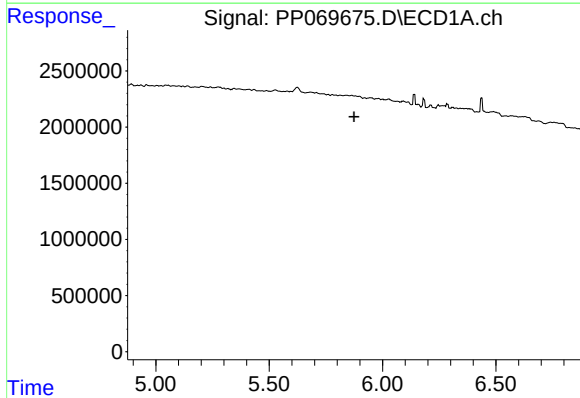
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



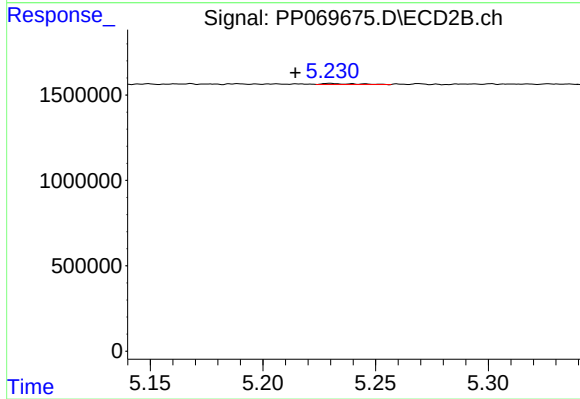
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 26802
Conc: 0.68 ng/ml



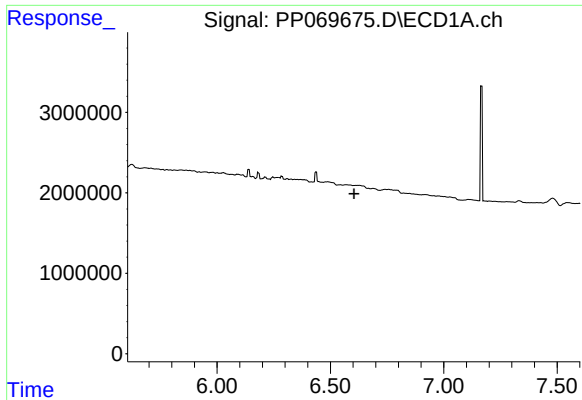
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

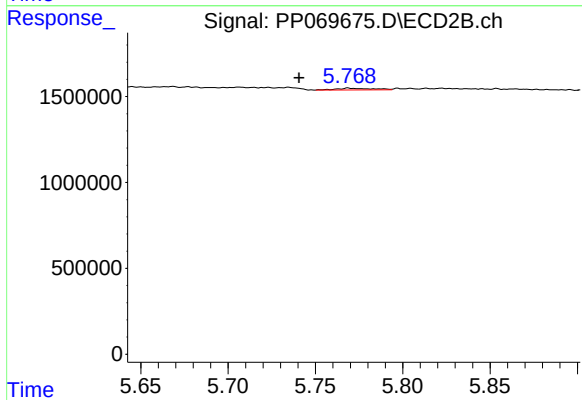
R.T.: 5.230 min
Delta R.T.: 0.015 min
Response: 64816
Conc: 3.00 ng/ml



#20 AR-1242-5

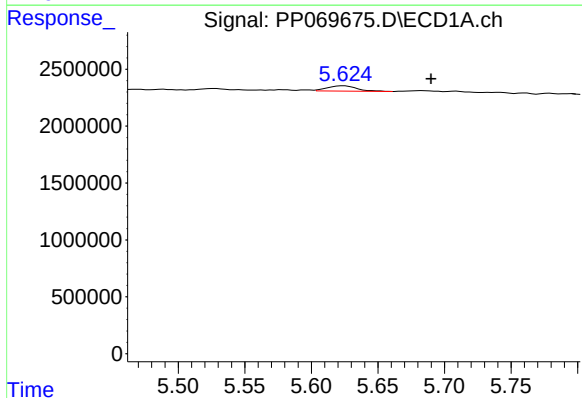
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



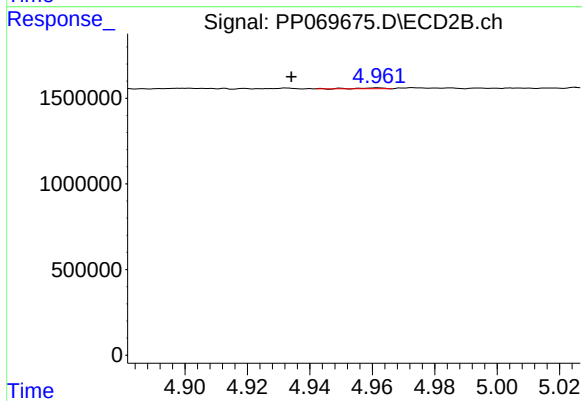
#20 AR-1242-5

R.T.: 5.769 min
Delta R.T.: 0.028 min
Response: 137362
Conc: 4.77 ng/ml



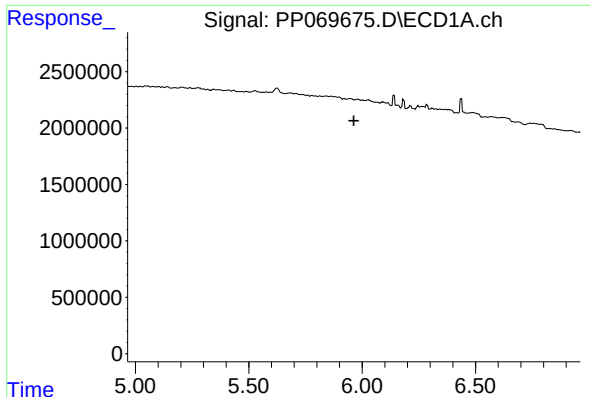
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.066 min
Response: 712359
Conc: 21.96 ng/ml



#21 AR-1248-1

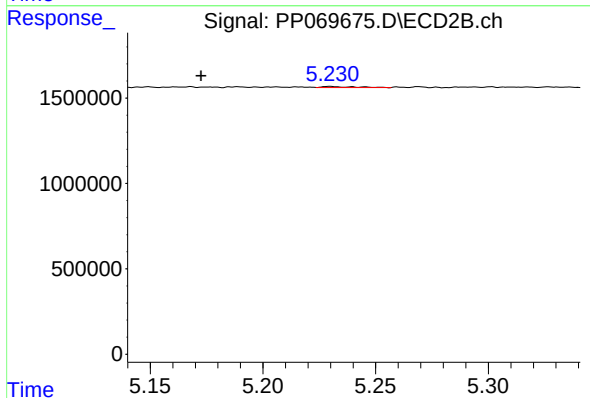
R.T.: 4.962 min
Delta R.T.: 0.027 min
Response: 26802
Conc: 1.22 ng/ml



#22 AR-1248-2

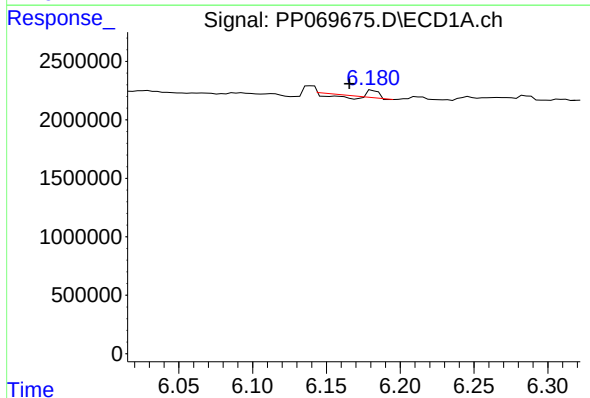
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



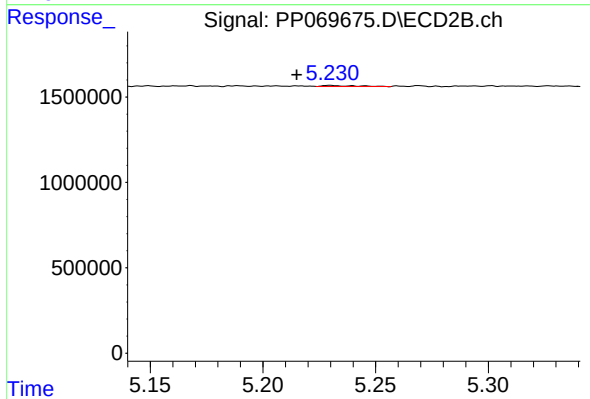
#22 AR-1248-2

R.T.: 5.230 min
Delta R.T.: 0.057 min
Response: 64816
Conc: 2.16 ng/ml



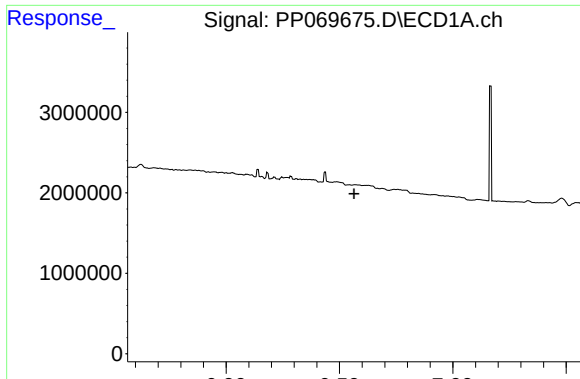
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: 0.017 min
Response: 257949
Conc: 5.49 ng/ml



#23 AR-1248-3

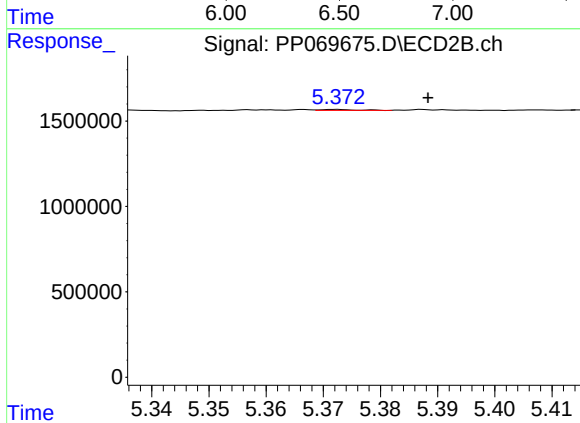
R.T.: 5.230 min
Delta R.T.: 0.015 min
Response: 64816
Conc: 2.09 ng/ml



#24 AR-1248-4

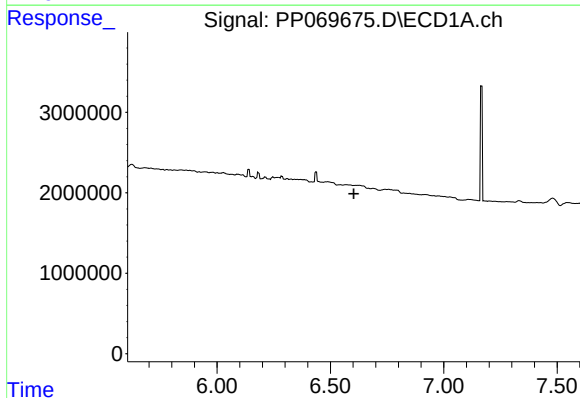
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



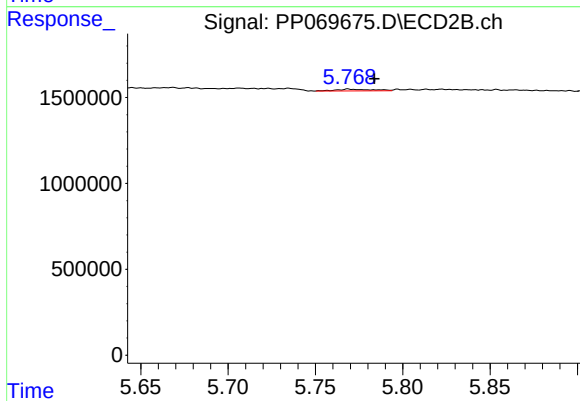
#24 AR-1248-4

R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 22175
Conc: 0.60 ng/ml



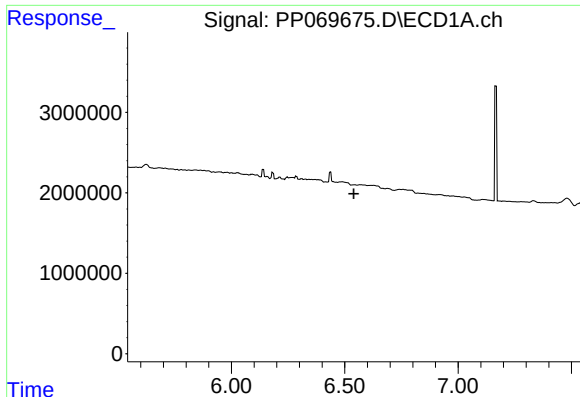
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

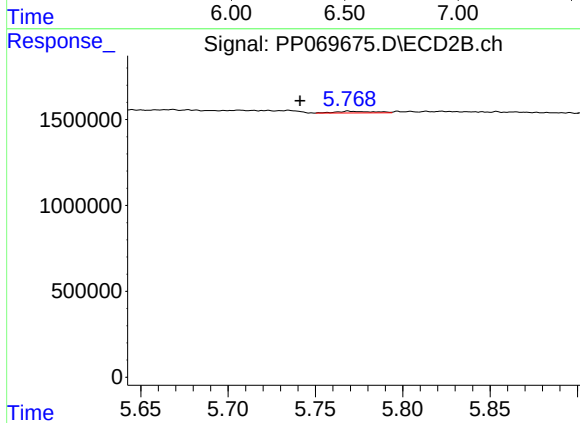
R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 137362
Conc: 3.67 ng/ml



#26 AR-1254-1

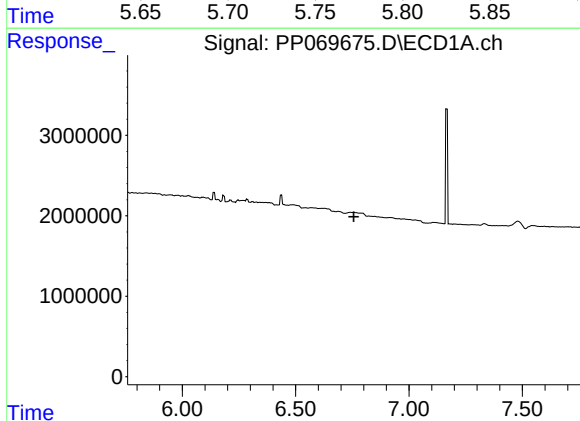
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



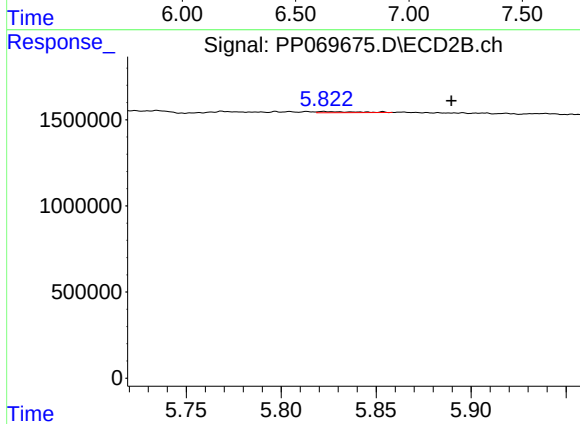
#26 AR-1254-1

R.T.: 5.769 min
Delta R.T.: 0.028 min
Response: 137362
Conc: 2.49 ng/ml



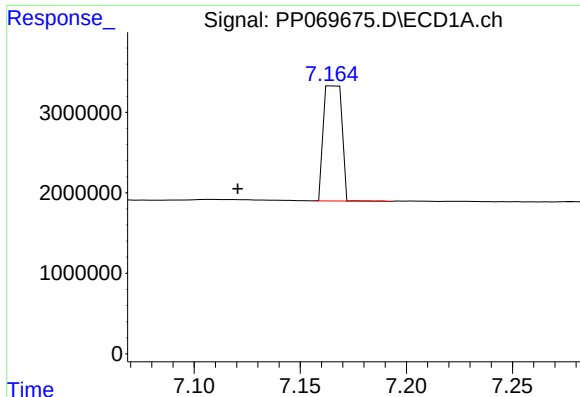
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

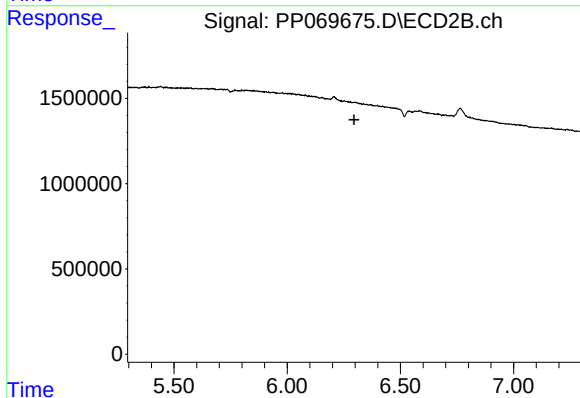
R.T.: 5.822 min
Delta R.T.: -0.067 min
Response: 83147
Conc: 1.72 ng/ml



#28 AR-1254-3

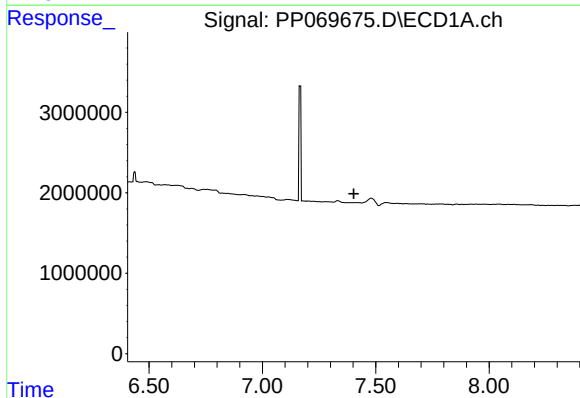
R.T.: 7.167 min
Delta R.T.: 0.046 min
Response: 8599352
Conc: 102.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BL



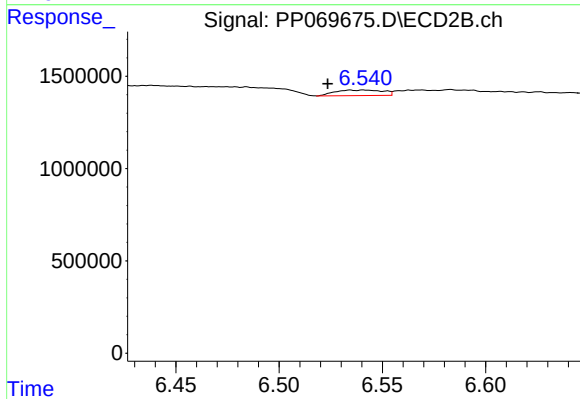
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



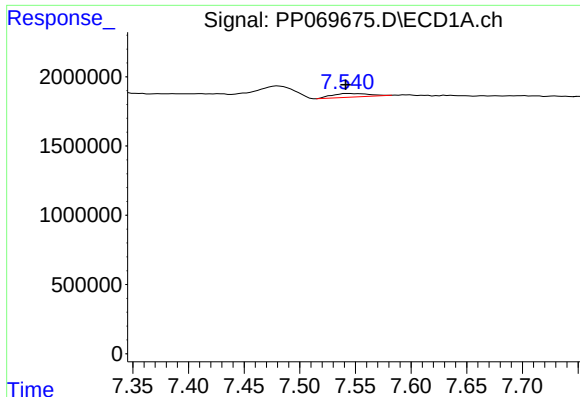
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

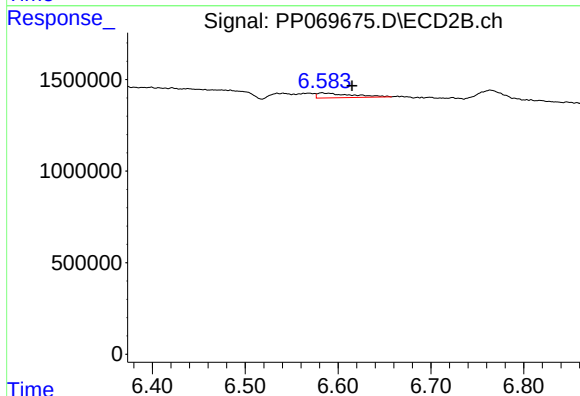
R.T.: 6.541 min
Delta R.T.: 0.018 min
Response: 482037
Conc: 9.41 ng/ml



#32 AR-1260-2

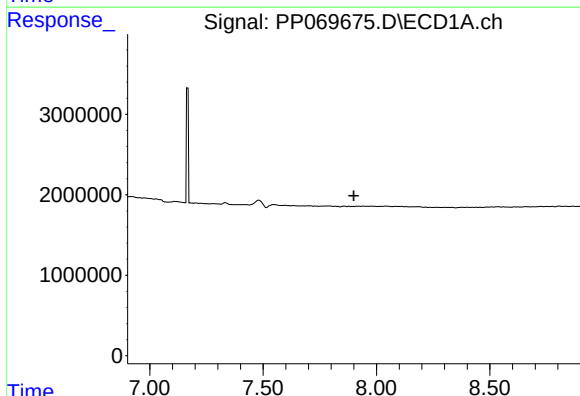
R.T.: 7.544 min
Delta R.T.: 0.003 min
Response: 592410
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BL



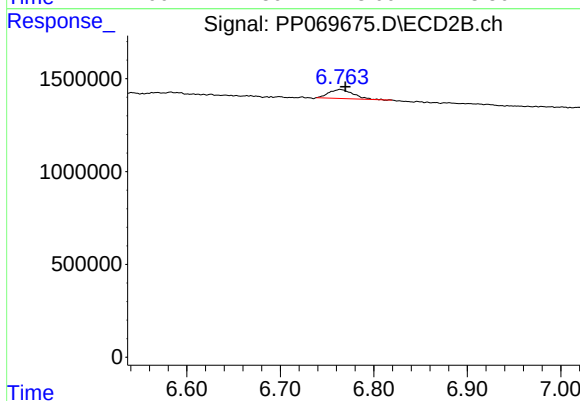
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.032 min
Response: 662798
Conc: 10.81 ng/ml



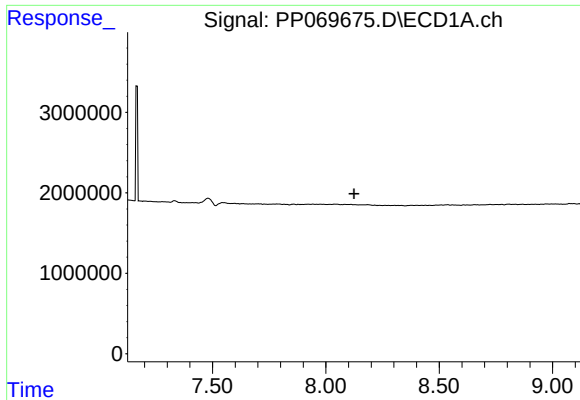
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

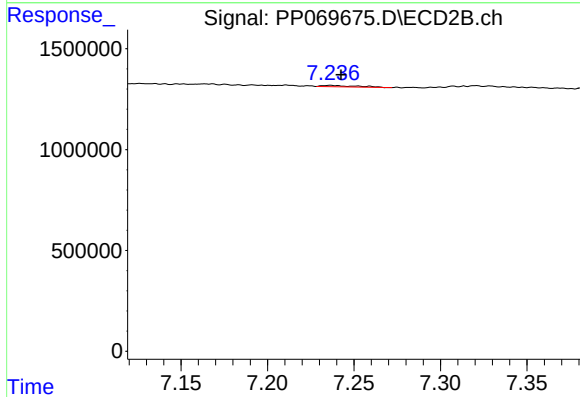
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 856018
Conc: 14.23 ng/ml



#34 AR-1260-4

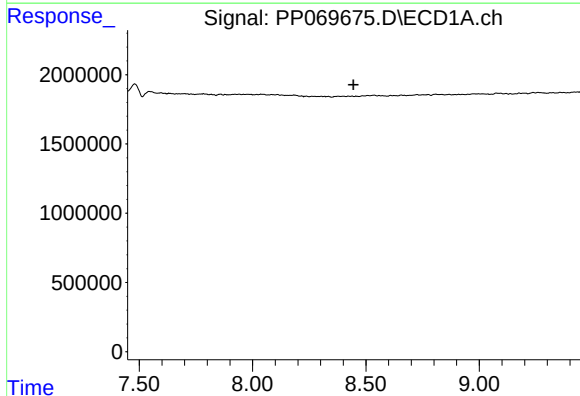
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



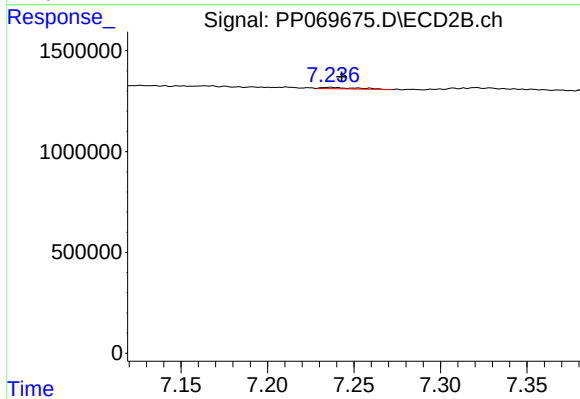
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 94959
Conc: 2.04 ng/ml



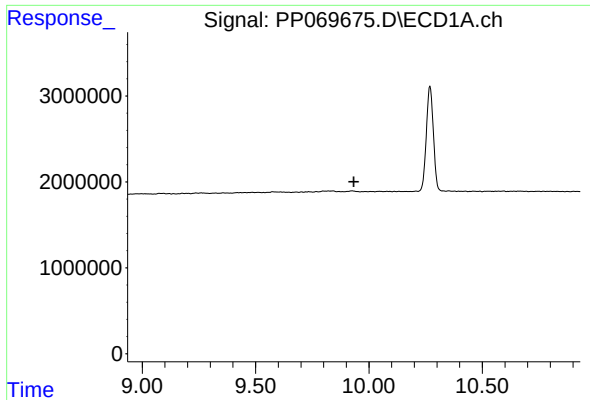
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

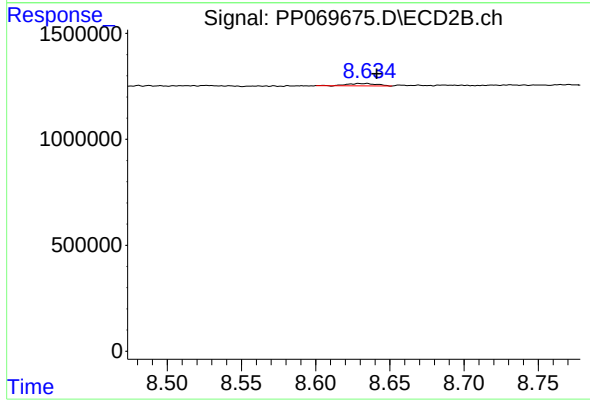
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 94959
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166696BL



#45 AR-1268-5

R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 155288
Conc: 0.44 ng/ml