

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
 Data File : PP070999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2025 01:45
 Operator : YP\AJ
 Sample : PB167375BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB167375BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 05:17:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.518	3.816	35651820	26070465	24.393	25.149
2)	SA Decachlor...	10.241	8.859	27794674	19244436	26.405	24.416
Target Compounds							
3)	L1 AR-1016-1	5.608f	4.909	14610655	141161	287.321	3.521 #
4)	L1 AR-1016-2	0.000	4.932	0	41424	N.D.	0.716 #
5)	L1 AR-1016-3	0.000	5.110	0	75275	N.D.	2.434 #
6)	L1 AR-1016-4	0.000	5.148	0	163129	N.D.	6.698 #
8)	L2 AR-1221-1	0.000	3.977f	0	30028	N.D.	1.970 #
9)	L2 AR-1221-2	4.821	4.119	636761	435228	49.160	38.057
10)	L2 AR-1221-3	4.821f	4.219	636761	79359	15.264	2.328 #
11)	L3 AR-1232-1	4.821f	4.219	636761	79359	19.128	2.836 #
12)	L3 AR-1232-2	5.343f	4.932	168321	41424	10.579	1.476 #
13)	L3 AR-1232-3	0.000	5.110	0	75275	N.D.	5.056 #
14)	L3 AR-1232-4	0.000	5.148f	0	163129	N.D.	12.740 #
16)	L4 AR-1242-1	5.608f	4.909	14610655	141161	332.233	4.128 #
17)	L4 AR-1242-2	0.000	4.932	0	41424	N.D.	0.841 #
18)	L4 AR-1242-3	0.000	5.110	0	75275	N.D.	2.825 #
19)	L4 AR-1242-4	0.000	5.148	0	163129	N.D.	6.184 #
20)	L4 AR-1242-5	0.000	5.683	0	534842	N.D.	17.276 #
21)	L5 AR-1248-1	5.608f	4.909	14610655	141161	402.636	5.213 #
22)	L5 AR-1248-2	0.000	5.148	0	163129	N.D.	4.442 #
23)	L5 AR-1248-3	0.000	5.148	0	163129	N.D.	4.220 #
25)	L5 AR-1248-5	0.000	5.757	0	30855	N.D.	0.723 #
26)	L6 AR-1254-1	0.000	5.683	0	534842	N.D.	8.101 #
27)	L6 AR-1254-2	0.000	5.864	0	144317	N.D.	2.528 #
28)	L6 AR-1254-3	0.000	6.272	0	274185	N.D.	3.157 #
29)	L6 AR-1254-4	0.000	6.513	0	314492	N.D.	5.606 #
31)	L7 AR-1260-1	0.000	6.397	0	190268	N.D.	3.716 #
32)	L7 AR-1260-2	7.578f	6.562	388183	192957	4.038	3.025 #
43)	L9 AR-1268-3	0.000	8.002	0	64632	N.D.	0.525 #
45)	L9 AR-1268-5	0.000	8.600	0	311480	N.D.	0.861 #

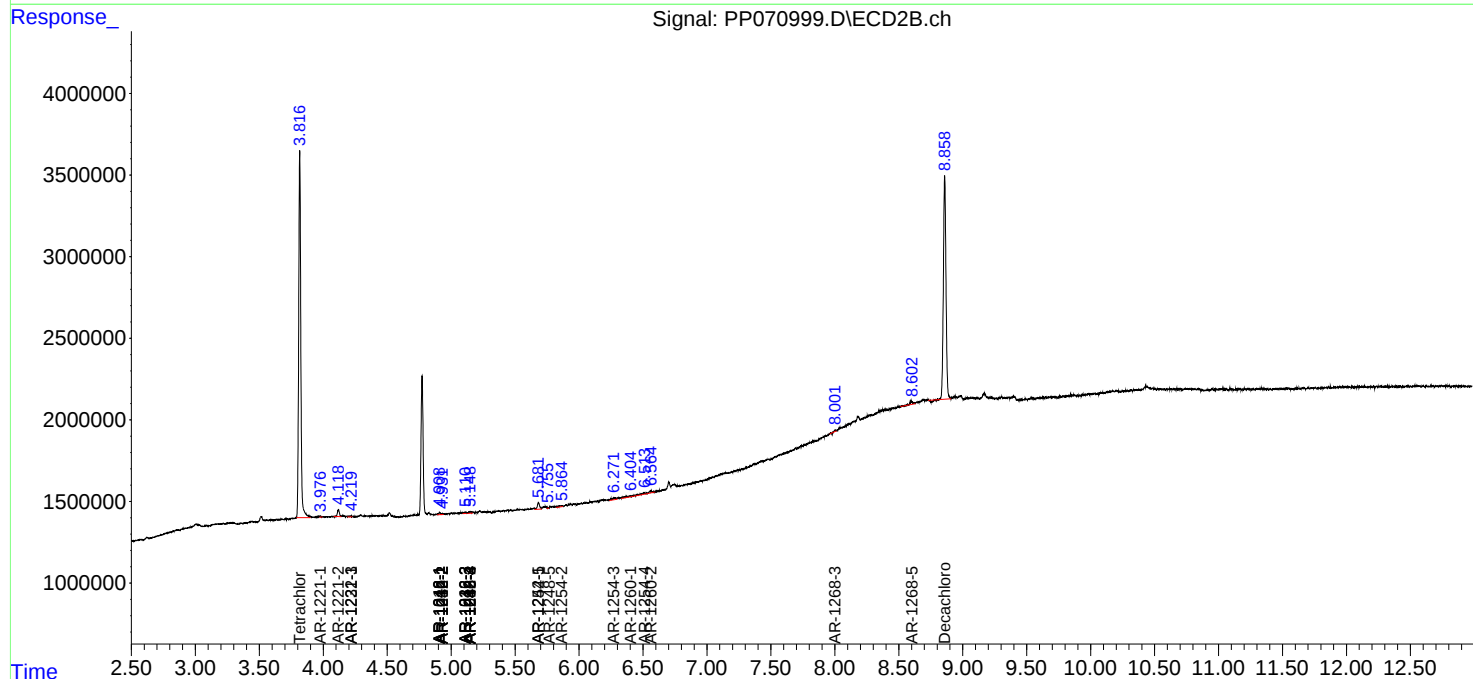
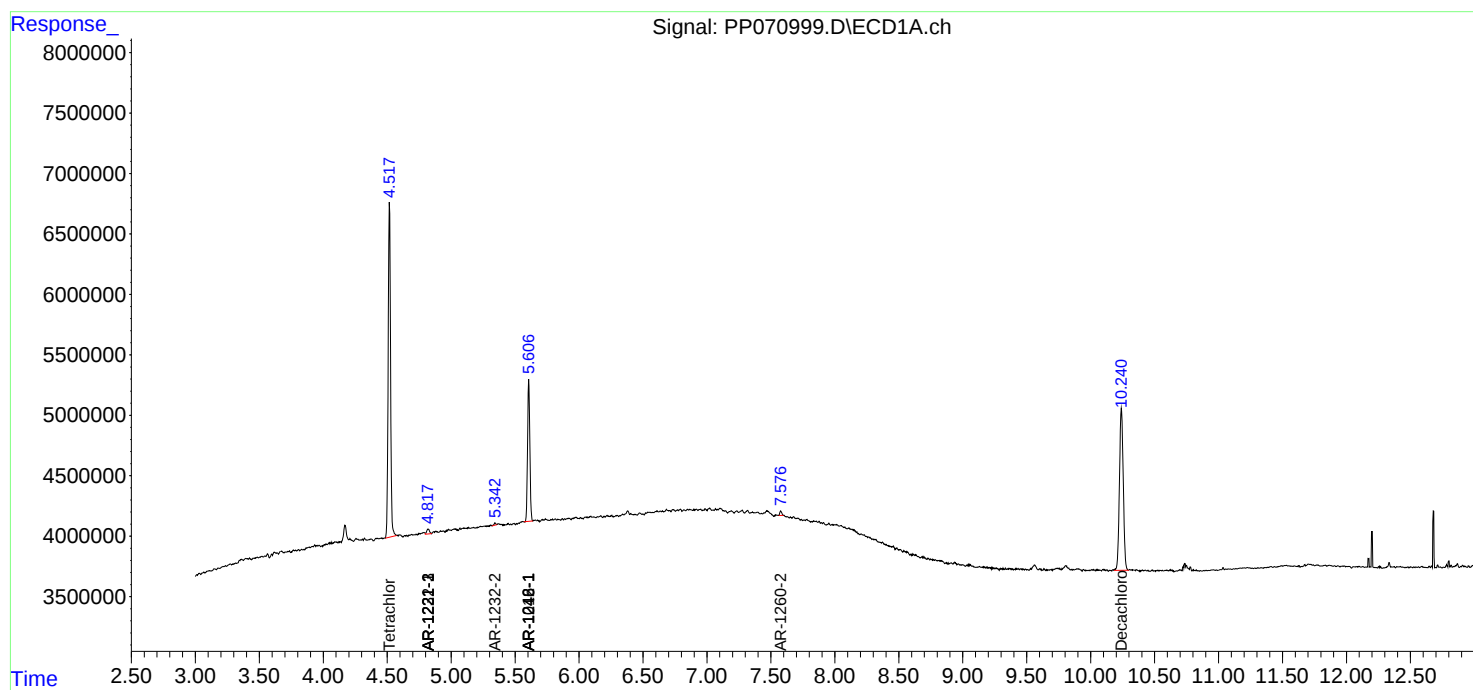
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

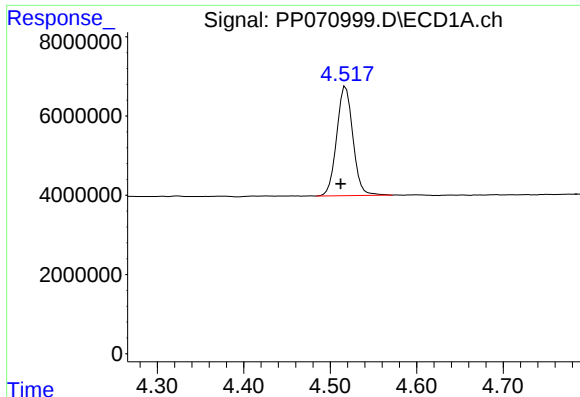
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
Data File : PP070999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2025 01:45
Operator : YP\AJ
Sample : PB167375BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB167375BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 05:17:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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

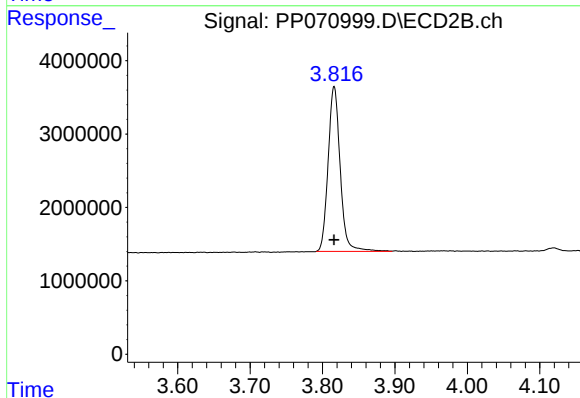




#1 Tetrachloro-m-xylene

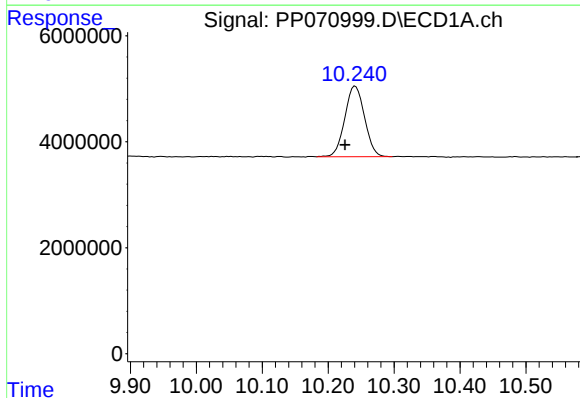
R.T.: 4.518 min
Delta R.T.: 0.006 min
Response: 35651820
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167375BL



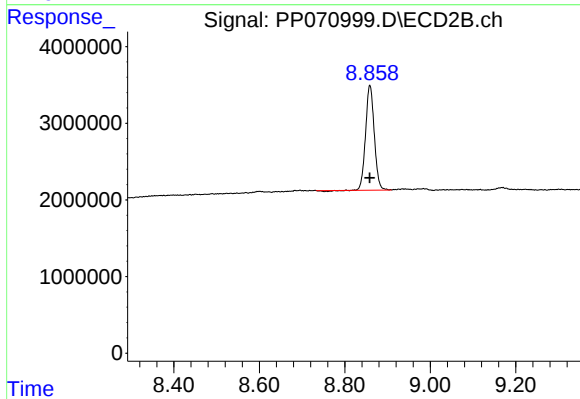
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 26070465
Conc: 25.15 ng/ml



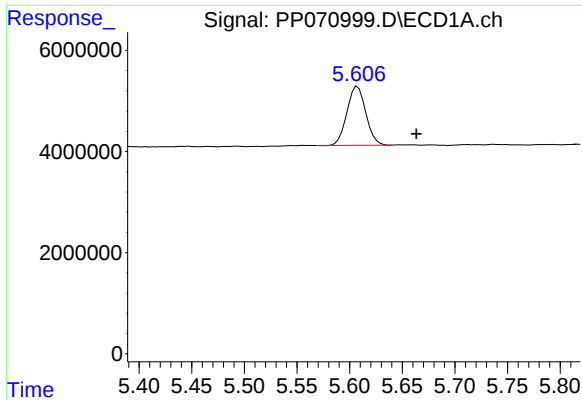
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.016 min
Response: 27794674
Conc: 26.41 ng/ml



#2 Decachlorobiphenyl

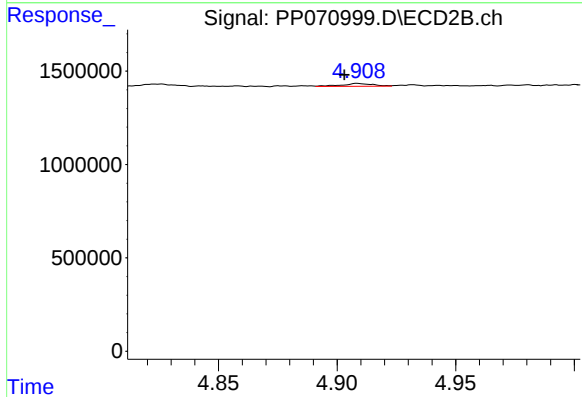
R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 19244436
Conc: 24.42 ng/ml



#3 AR-1016-1

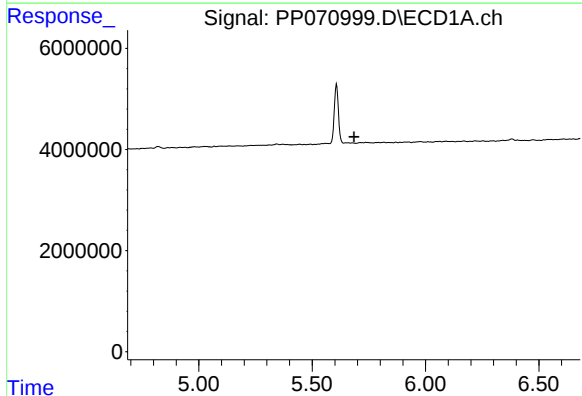
R.T.: 5.608 min
Delta R.T.: -0.056 min
Response: 14610655
Conc: 287.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167375BL



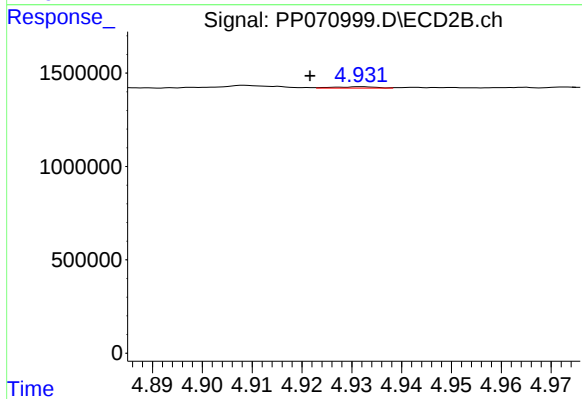
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: 0.006 min
Response: 141161
Conc: 3.52 ng/ml



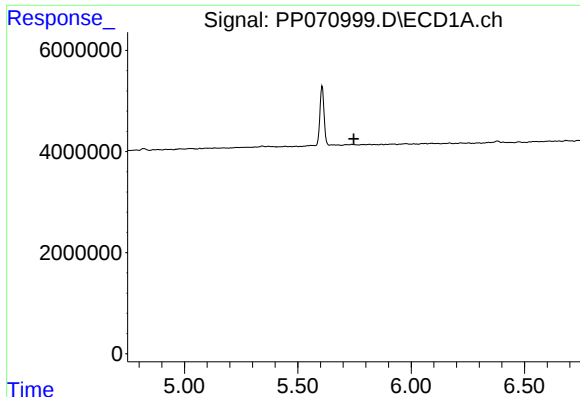
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#4 AR-1016-2

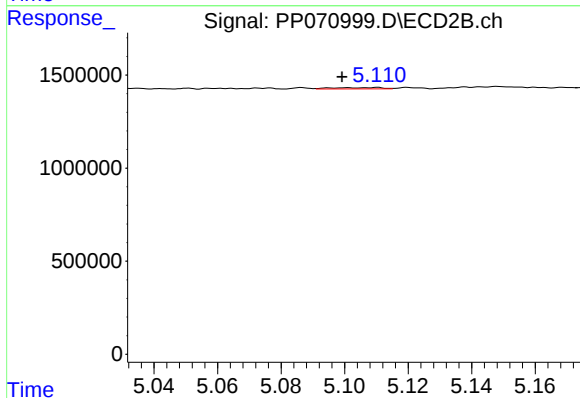
R.T.: 4.932 min
Delta R.T.: 0.010 min
Response: 41424
Conc: 0.72 ng/ml



#5 AR-1016-3

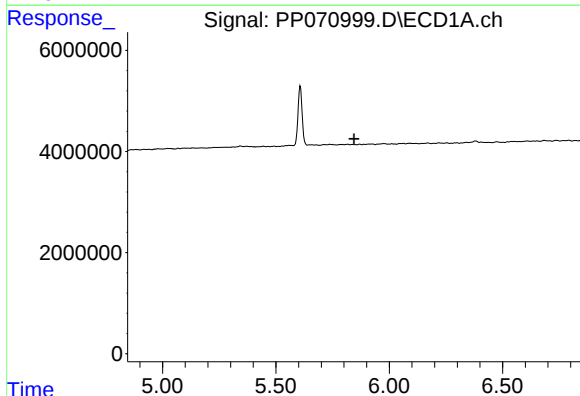
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



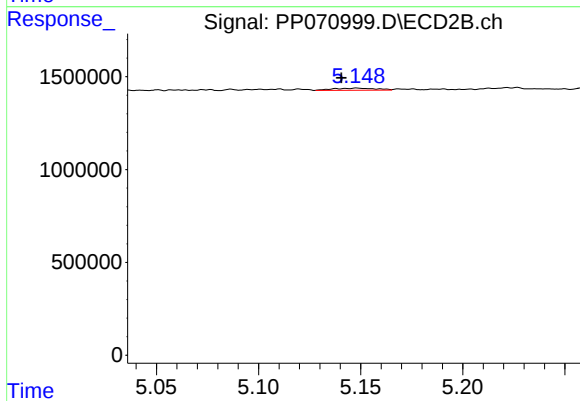
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: 0.011 min
Response: 75275
Conc: 2.43 ng/ml



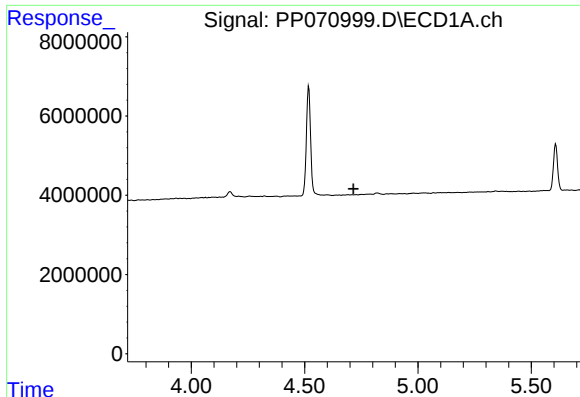
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

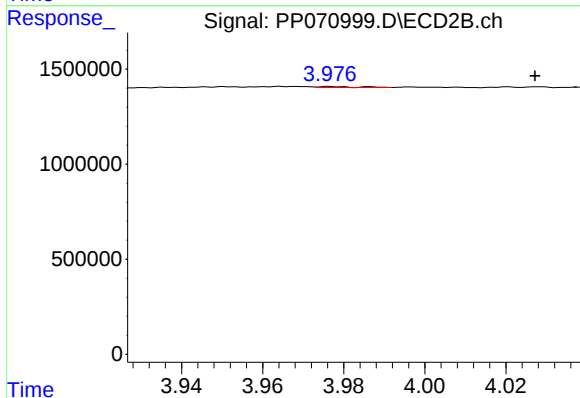
R.T.: 5.148 min
Delta R.T.: 0.008 min
Response: 163129
Conc: 6.70 ng/ml



#8 AR-1221-1

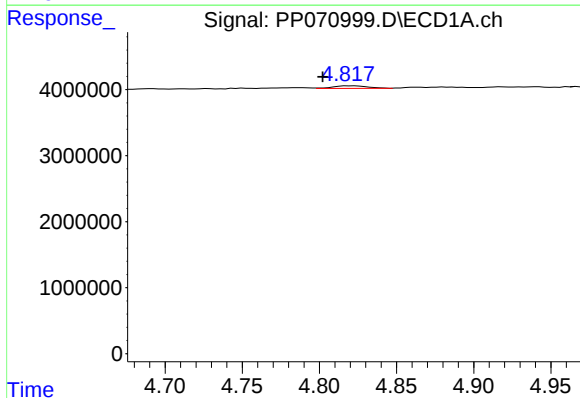
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



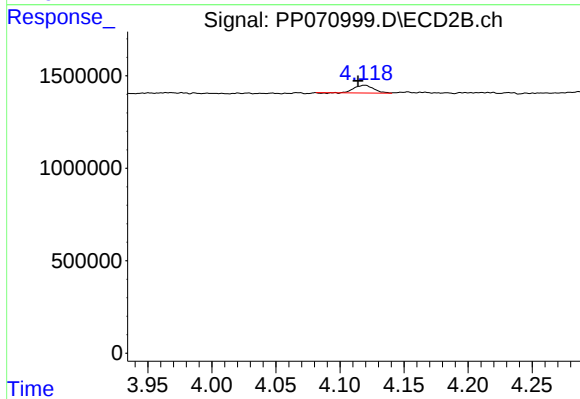
#8 AR-1221-1

R.T.: 3.977 min
Delta R.T.: -0.051 min
Response: 30028
Conc: 1.97 ng/ml



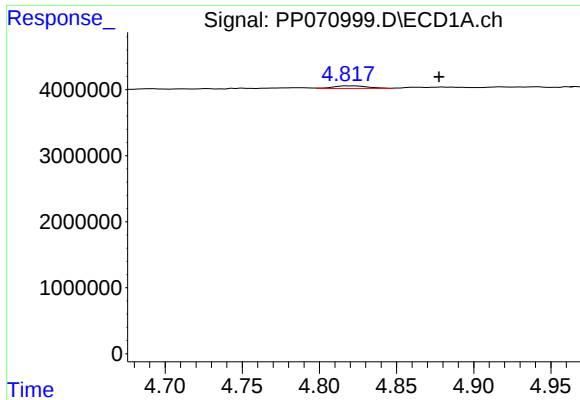
#9 AR-1221-2

R.T.: 4.821 min
Delta R.T.: 0.019 min
Response: 636761
Conc: 49.16 ng/ml



#9 AR-1221-2

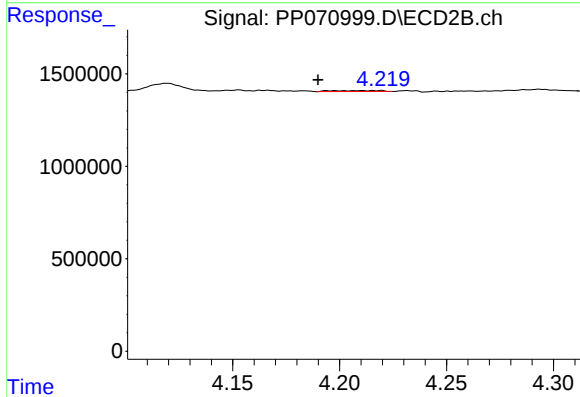
R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 435228
Conc: 38.06 ng/ml



#10 AR-1221-3

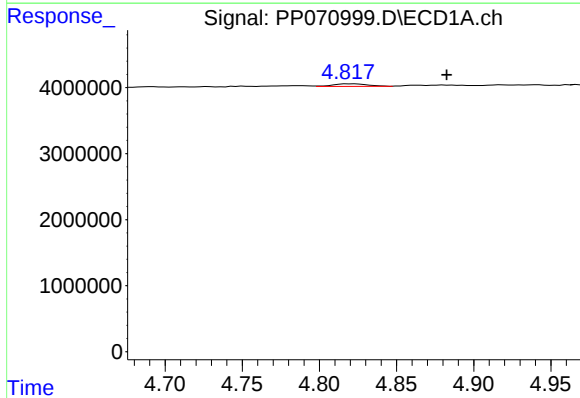
R.T.: 4.821 min
Delta R.T.: -0.056 min
Response: 636761
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167375BL



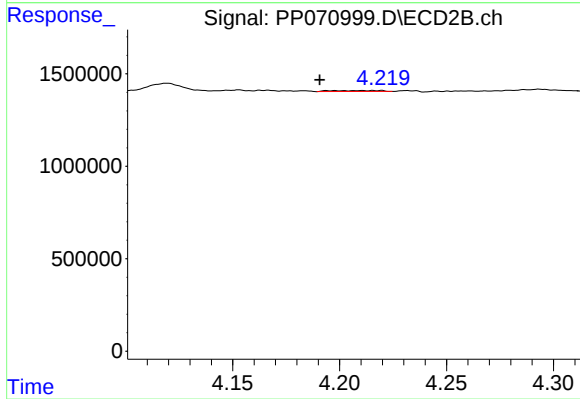
#10 AR-1221-3

R.T.: 4.219 min
Delta R.T.: 0.029 min
Response: 79359
Conc: 2.33 ng/ml



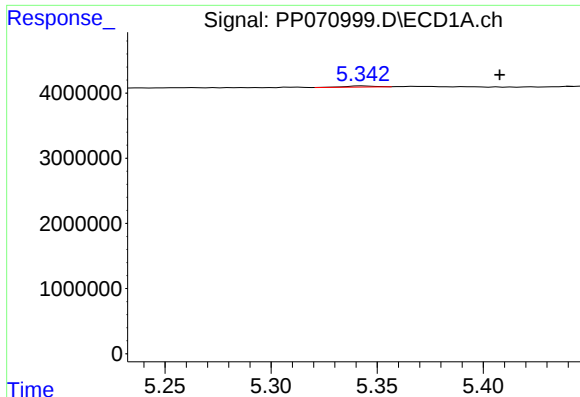
#11 AR-1232-1

R.T.: 4.821 min
Delta R.T.: -0.061 min
Response: 636761
Conc: 19.13 ng/ml



#11 AR-1232-1

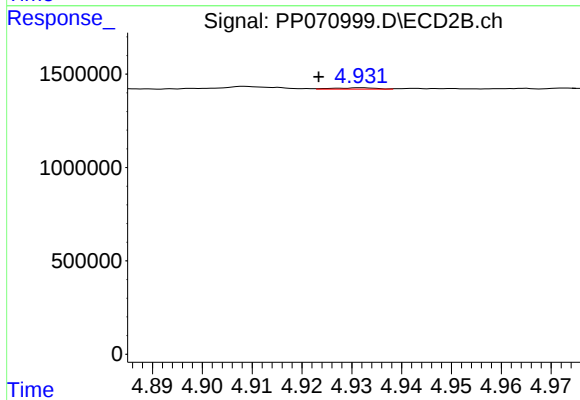
R.T.: 4.219 min
Delta R.T.: 0.028 min
Response: 79359
Conc: 2.84 ng/ml



#12 AR-1232-2

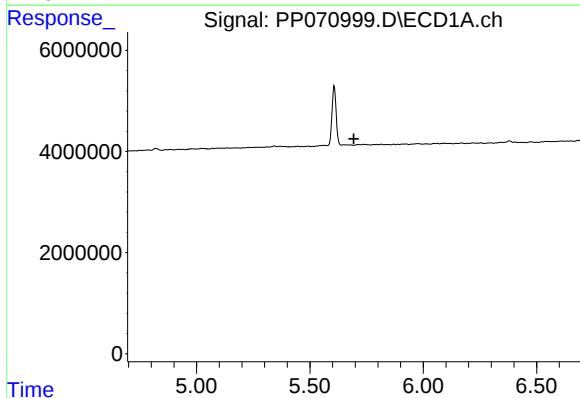
R.T.: 5.343 min
Delta R.T.: -0.064 min
Response: 168321
Conc: 10.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167375BL



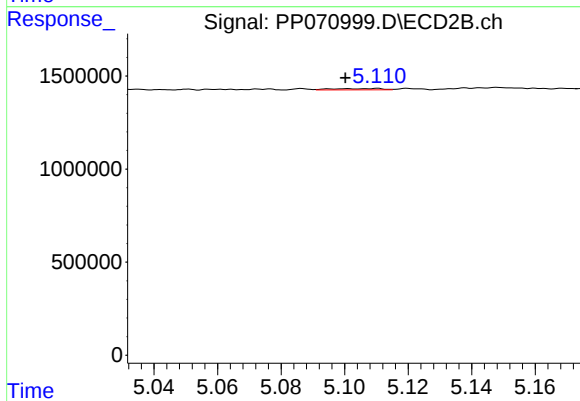
#12 AR-1232-2

R.T.: 4.932 min
Delta R.T.: 0.009 min
Response: 41424
Conc: 1.48 ng/ml



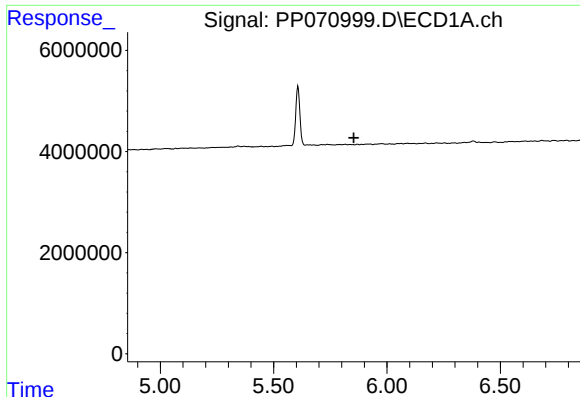
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#13 AR-1232-3

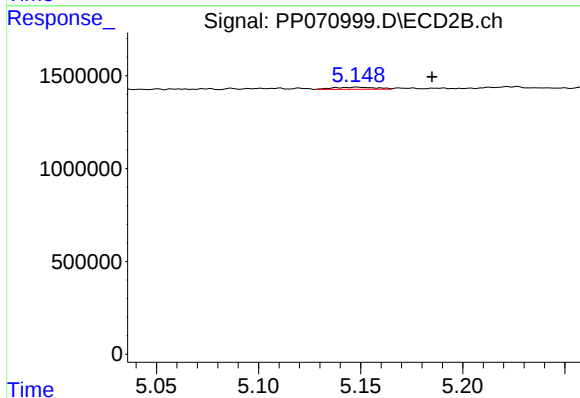
R.T.: 5.110 min
Delta R.T.: 0.010 min
Response: 75275
Conc: 5.06 ng/ml



#14 AR-1232-4

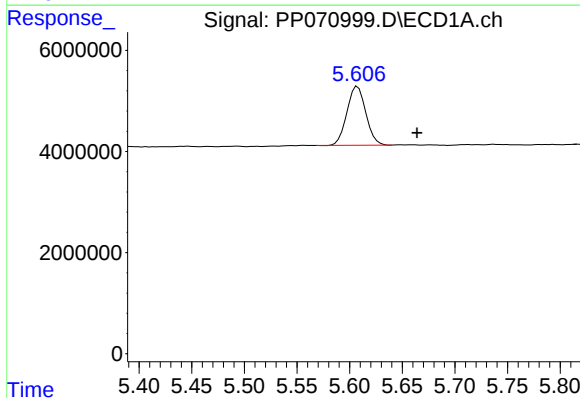
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



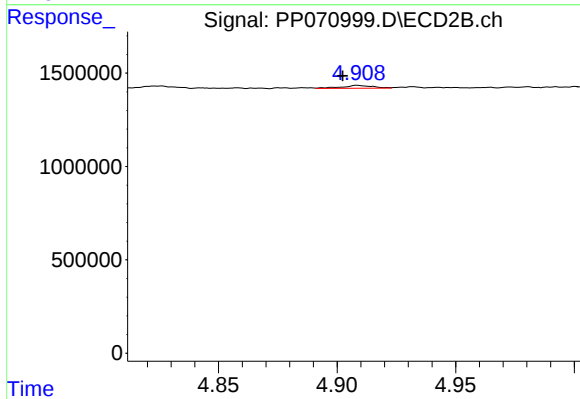
#14 AR-1232-4

R.T.: 5.148 min
Delta R.T.: -0.037 min
Response: 163129
Conc: 12.74 ng/ml



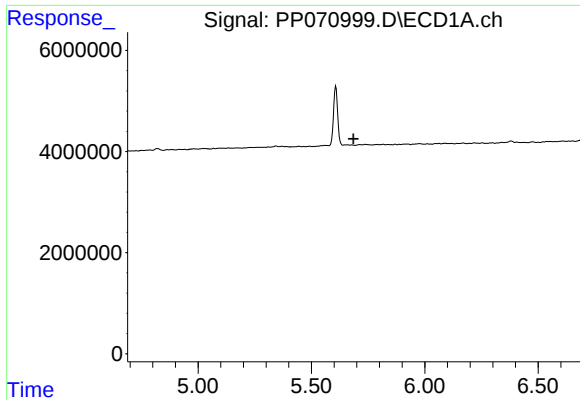
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.056 min
Response: 14610655
Conc: 332.23 ng/ml



#16 AR-1242-1

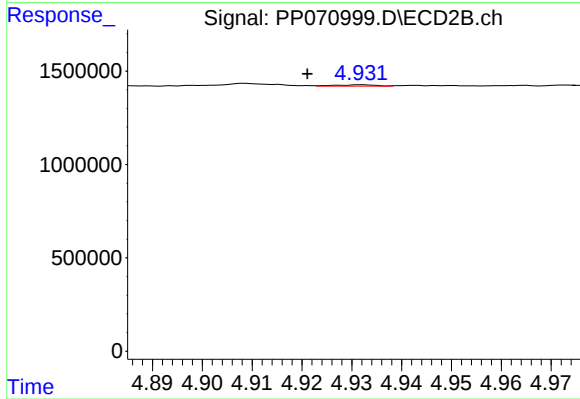
R.T.: 4.909 min
Delta R.T.: 0.006 min
Response: 141161
Conc: 4.13 ng/ml



#17 AR-1242-2

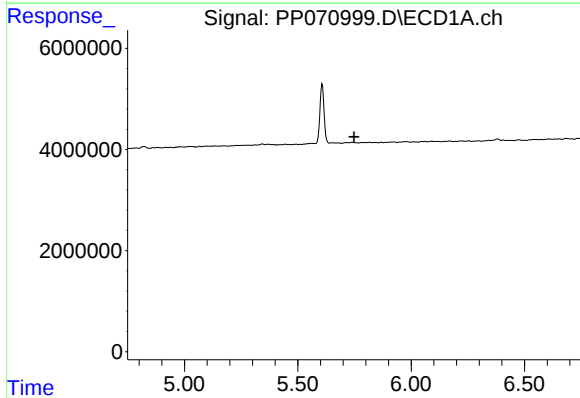
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



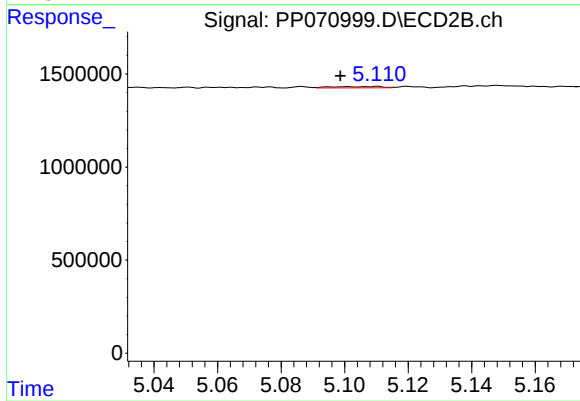
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: 0.011 min
Response: 41424
Conc: 0.84 ng/ml



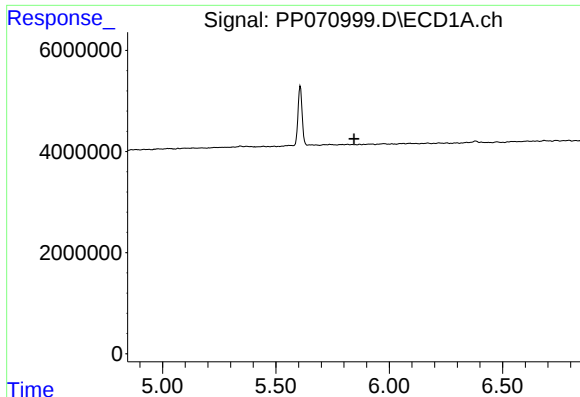
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#18 AR-1242-3

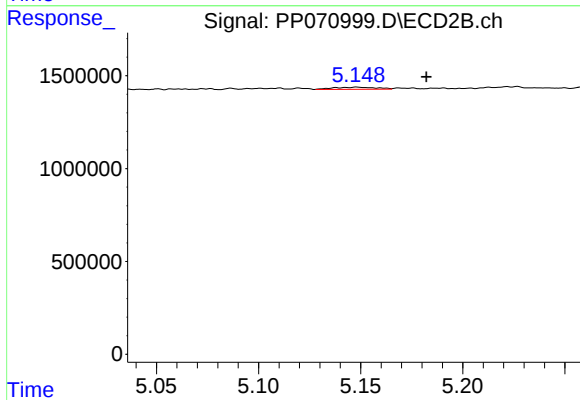
R.T.: 5.110 min
Delta R.T.: 0.011 min
Response: 75275
Conc: 2.83 ng/ml



#19 AR-1242-4

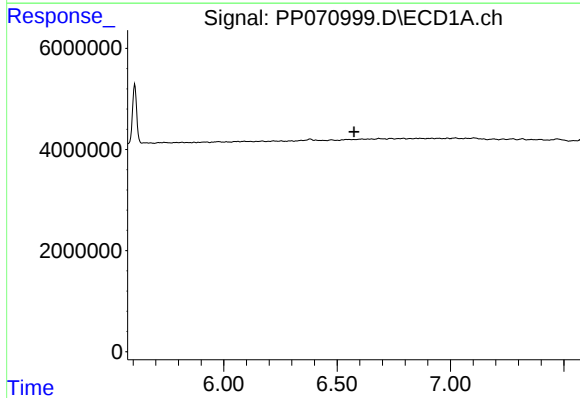
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



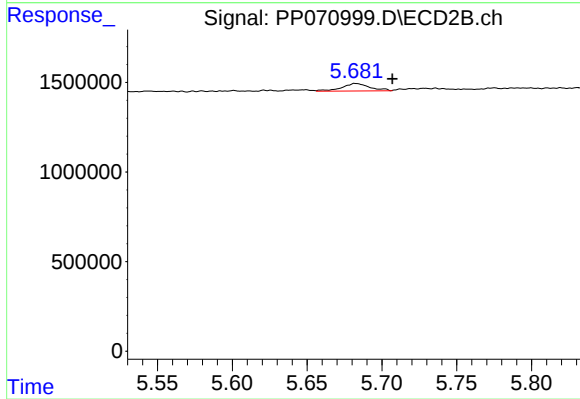
#19 AR-1242-4

R.T.: 5.148 min
Delta R.T.: -0.034 min
Response: 163129
Conc: 6.18 ng/ml



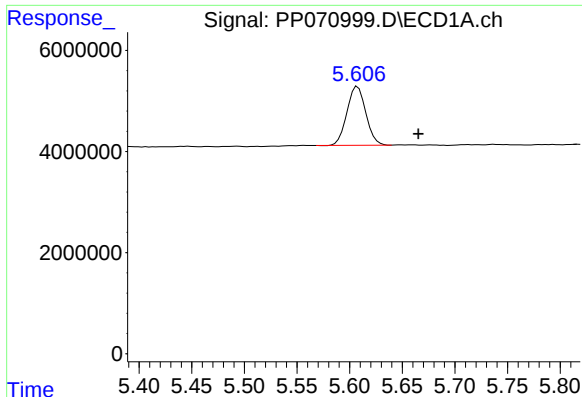
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#20 AR-1242-5

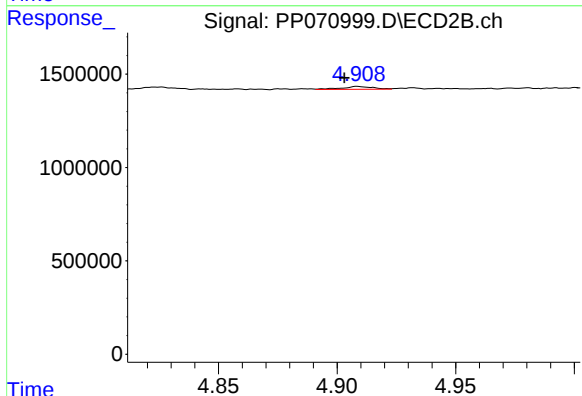
R.T.: 5.683 min
Delta R.T.: -0.024 min
Response: 534842
Conc: 17.28 ng/ml



#21 AR-1248-1

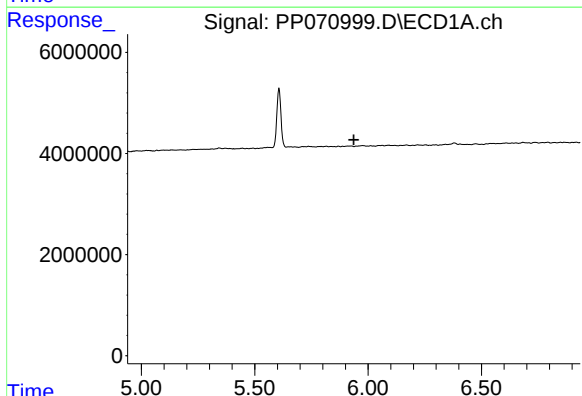
R.T.: 5.608 min
Delta R.T.: -0.058 min
Response: 14610655
Conc: 402.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167375BL



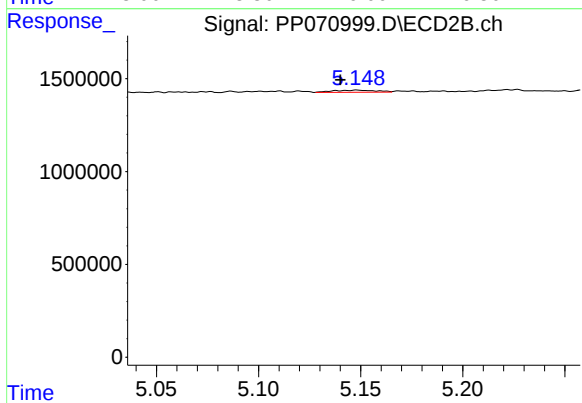
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.006 min
Response: 141161
Conc: 5.21 ng/ml



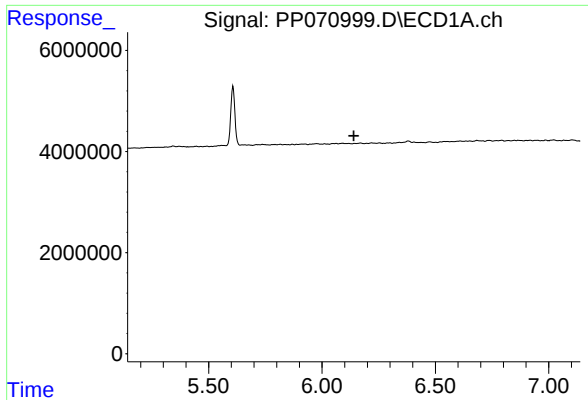
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#22 AR-1248-2

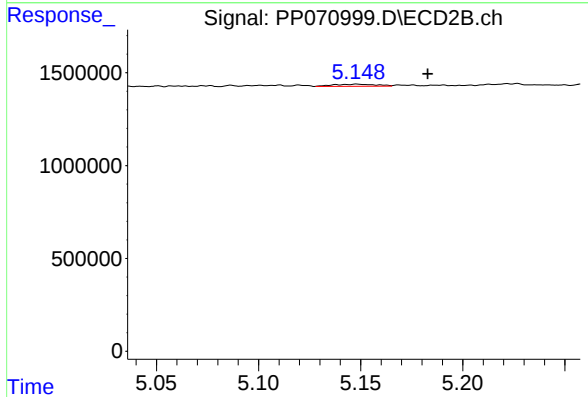
R.T.: 5.148 min
Delta R.T.: 0.008 min
Response: 163129
Conc: 4.44 ng/ml



#23 AR-1248-3

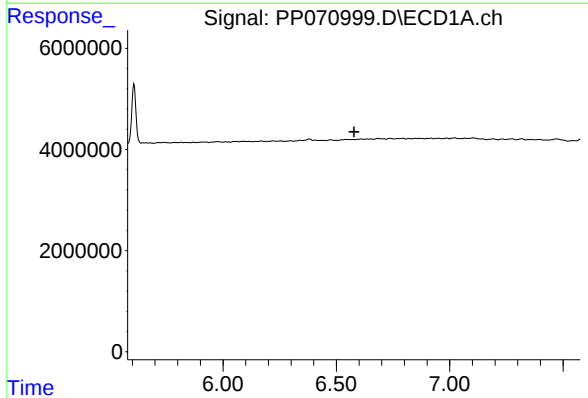
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



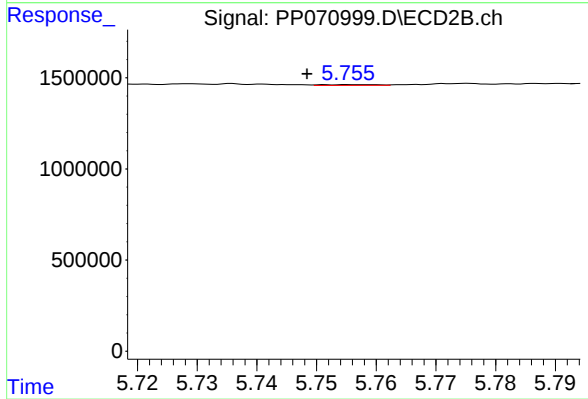
#23 AR-1248-3

R.T.: 5.148 min
Delta R.T.: -0.035 min
Response: 163129
Conc: 4.22 ng/ml



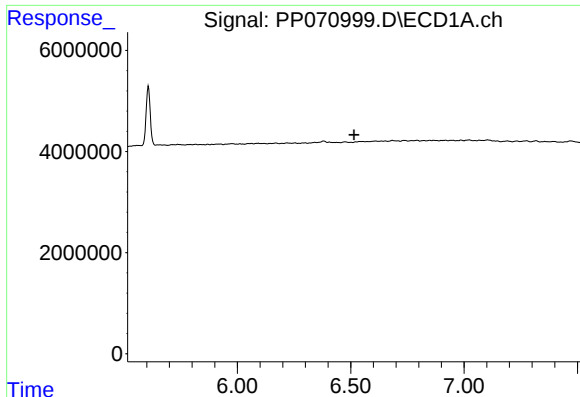
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#25 AR-1248-5

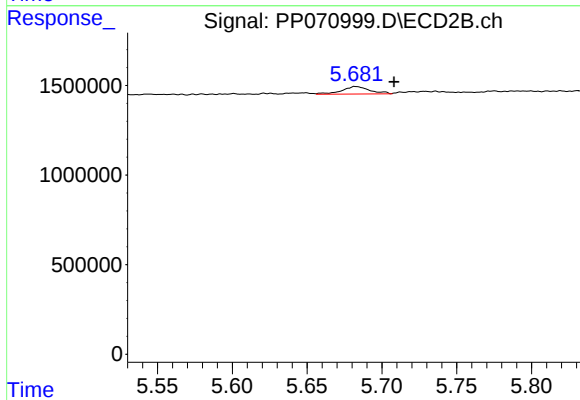
R.T.: 5.757 min
Delta R.T.: 0.009 min
Response: 30855
Conc: 0.72 ng/ml



#26 AR-1254-1

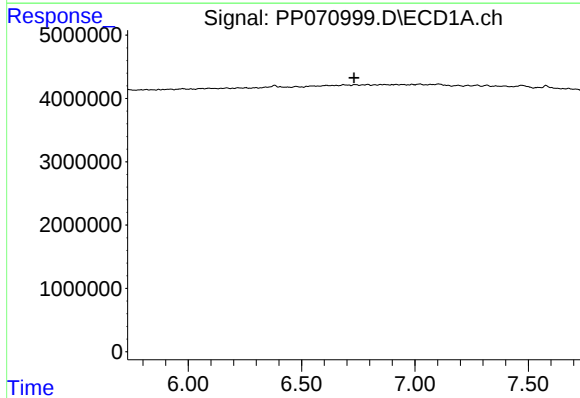
R.T.: 0.000 min
Exp R.T. : 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



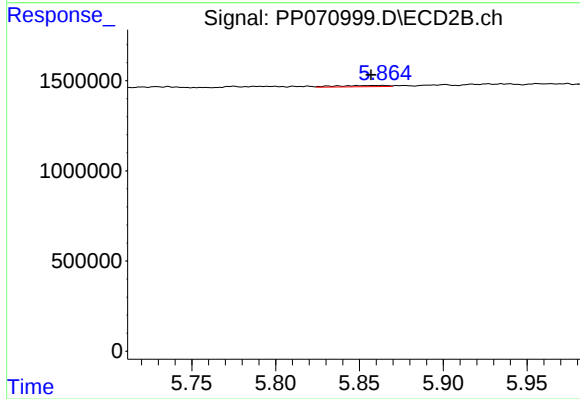
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.026 min
Response: 534842
Conc: 8.10 ng/ml



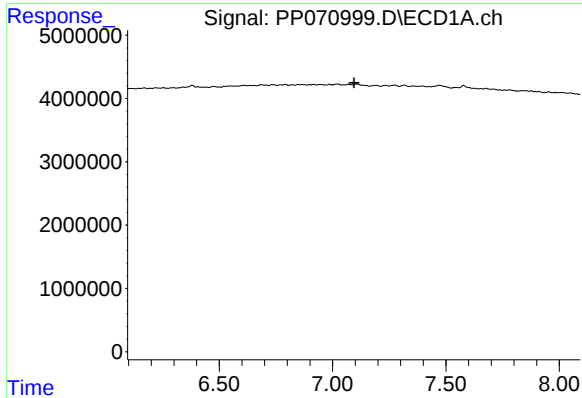
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

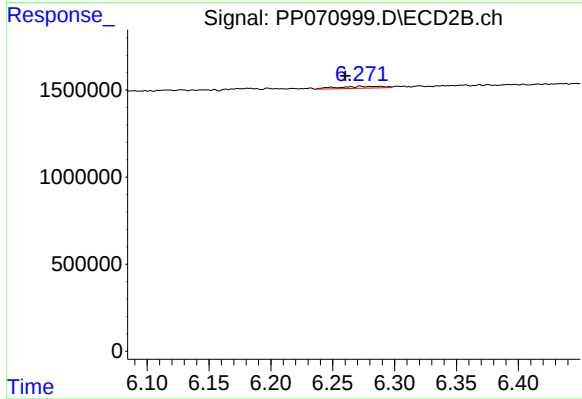
R.T.: 5.864 min
Delta R.T.: 0.007 min
Response: 144317
Conc: 2.53 ng/ml



#28 AR-1254-3

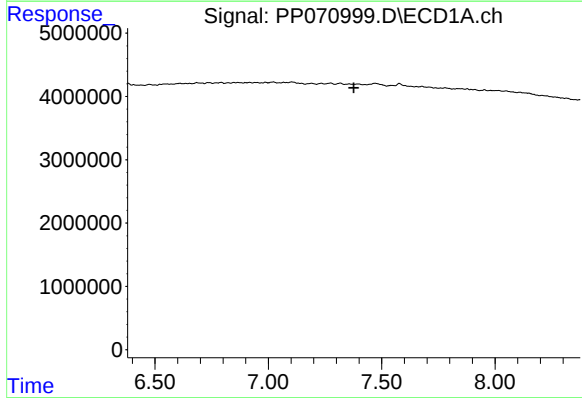
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



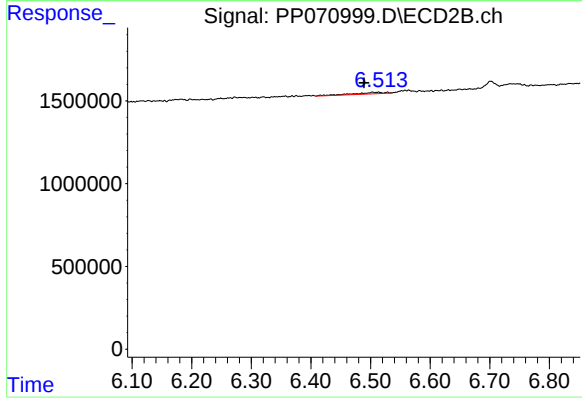
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: 0.012 min
Response: 274185
Conc: 3.16 ng/ml



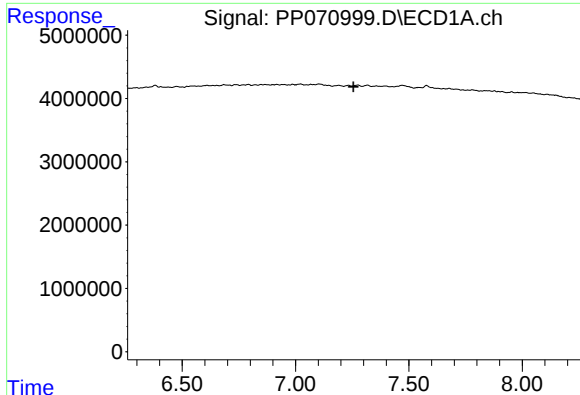
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.



#29 AR-1254-4

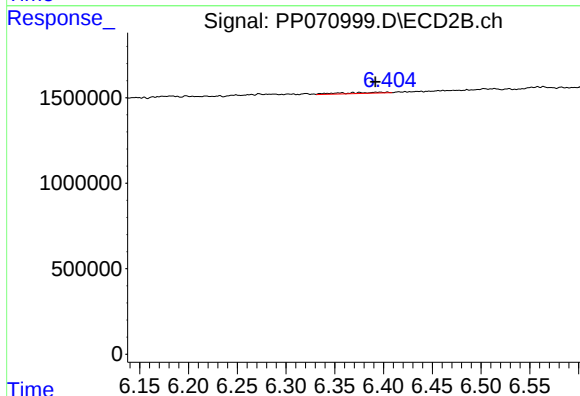
R.T.: 6.513 min
Delta R.T.: 0.024 min
Response: 314492
Conc: 5.61 ng/ml



#31 AR-1260-1

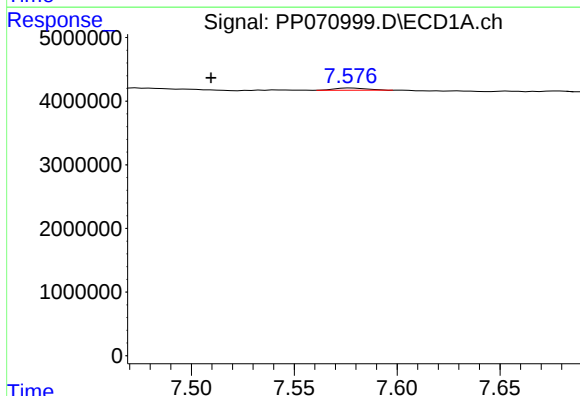
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



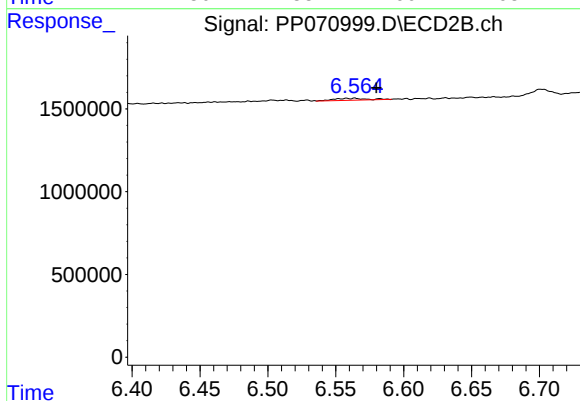
#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: 0.005 min
Response: 190268
Conc: 3.72 ng/ml



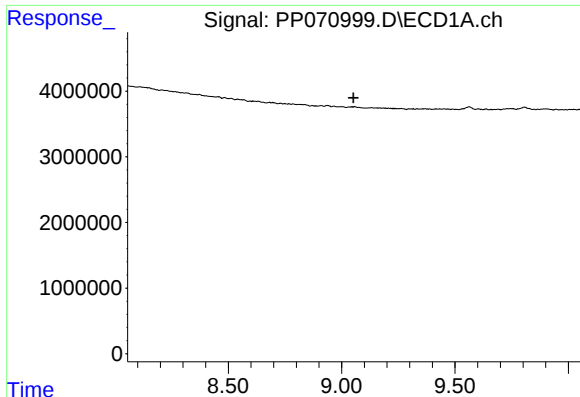
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: 0.068 min
Response: 388183
Conc: 4.04 ng/ml



#32 AR-1260-2

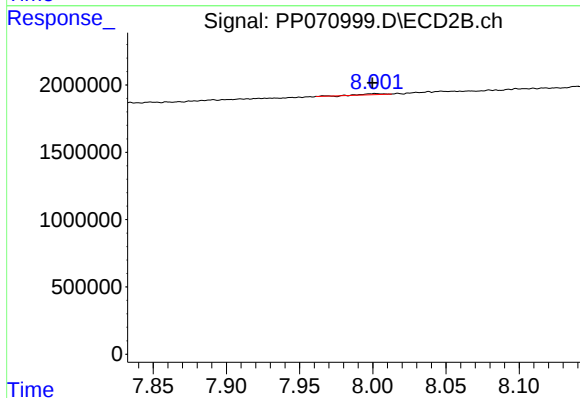
R.T.: 6.562 min
Delta R.T.: -0.017 min
Response: 192957
Conc: 3.02 ng/ml



#43 AR-1268-3

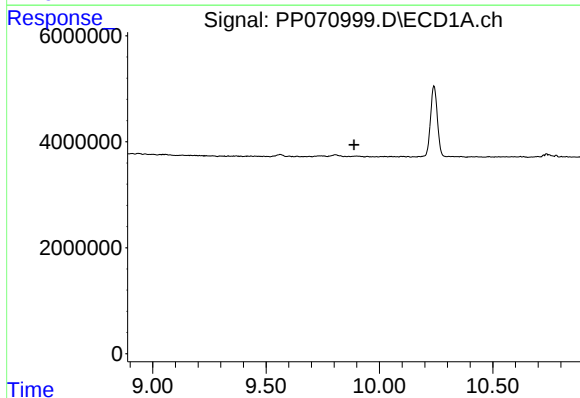
R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB167375BL



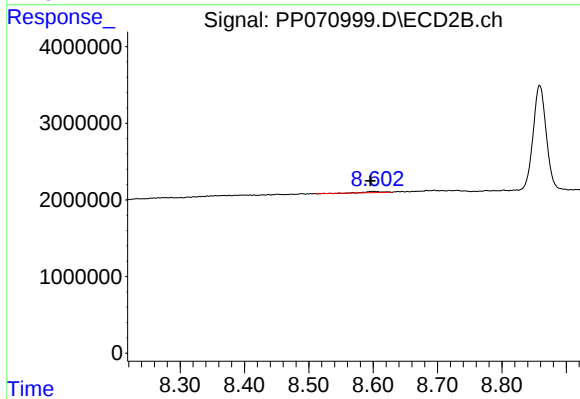
#43 AR-1268-3

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 64632
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 311480
Conc: 0.86 ng/ml