

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 17:41
 Operator : YP\AJ
 Sample : 05110-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:25:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.560	3.693	43315971	30350556	17.536	20.308
2)	SA Decachlor...	10.538	8.765	26346424	21250359	13.972	13.838
Target Compounds							
3)	L1 AR-1016-1	5.771f	0.000	2102457	0	25.835	N.D. #
4)	L1 AR-1016-2	5.771	0.000	2102457	0	18.080	N.D. #
5)	L1 AR-1016-3	5.835	0.000	396075	0	5.601	N.D. #
7)	L1 AR-1016-5	0.000	5.237	0	291608	N.D.	6.937 #
8)	L2 AR-1221-1	4.772	3.916	3395070	1511506	114.300	77.299 #
9)	L2 AR-1221-2	4.873	3.983	703377	2685477	31.584	188.586 #
12)	L3 AR-1232-2	5.479	0.000	1529362	0	51.693	N.D. #
13)	L3 AR-1232-3	5.771	0.000	2102457	0	42.171	N.D. #
15)	L3 AR-1232-5	0.000	5.237	0	291608	N.D.	16.151 #
16)	L4 AR-1242-1	5.771	0.000	2102457	0	32.140	N.D. #
17)	L4 AR-1242-2	5.771	0.000	2102457	0	22.688	N.D. #
18)	L4 AR-1242-3	5.835	0.000	396075	0	6.939	N.D. #
20)	L4 AR-1242-5	6.710f	0.000	748701	0	14.474	N.D. #
21)	L5 AR-1248-1	5.771f	0.000	2102457	0	43.083	N.D. #
24)	L5 AR-1248-4	6.653	5.237	685108	291608	7.772	5.233 #
25)	L5 AR-1248-5	6.710f	0.000	748701	0	8.830	N.D. #
26)	L6 AR-1254-1	6.626	0.000	510195	0	5.761	N.D. #
27)	L6 AR-1254-2	6.862f	0.000	752757	0	5.644	N.D. #
28)	L6 AR-1254-3	7.217	0.000	468071	0	3.384	N.D. #
29)	L6 AR-1254-4	7.514	0.000	368371	0	3.700	N.D. #
31)	L7 AR-1260-1	7.379	0.000	26886	0	0.239	N.D. #
33)	L7 AR-1260-3	8.010	0.000	306060	0	3.604	N.D. #
34)	L7 AR-1260-4	8.211f	0.000	257692	0	2.549	N.D. #
35)	L7 AR-1260-5	0.000	7.327f	0	544156	N.D.	3.187 #
36)	L8 AR-1262-1	8.010	0.000	306060	0	2.302	N.D. #
38)	L8 AR-1262-3	8.908	0.000	355948	0	2.242	N.D. #
39)	L8 AR-1262-4	9.004	7.691	1246611	206397	10.348	1.429 #
41)	L9 AR-1268-1	8.908	0.000	355948	0	1.243	N.D. #
42)	L9 AR-1268-2	9.004	7.691	1246611	206397	4.767	0.983 #
45)	L9 AR-1268-5	10.152	8.504	566349	541454	0.812	0.954

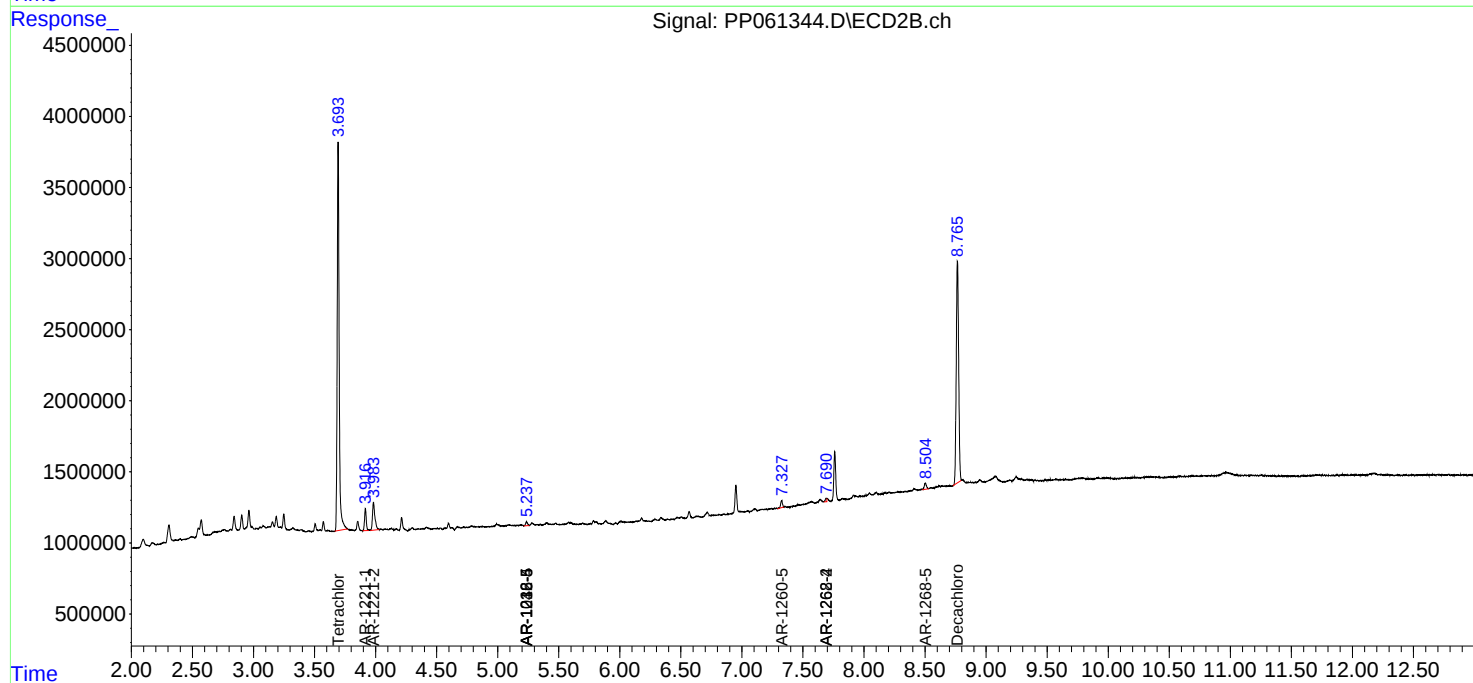
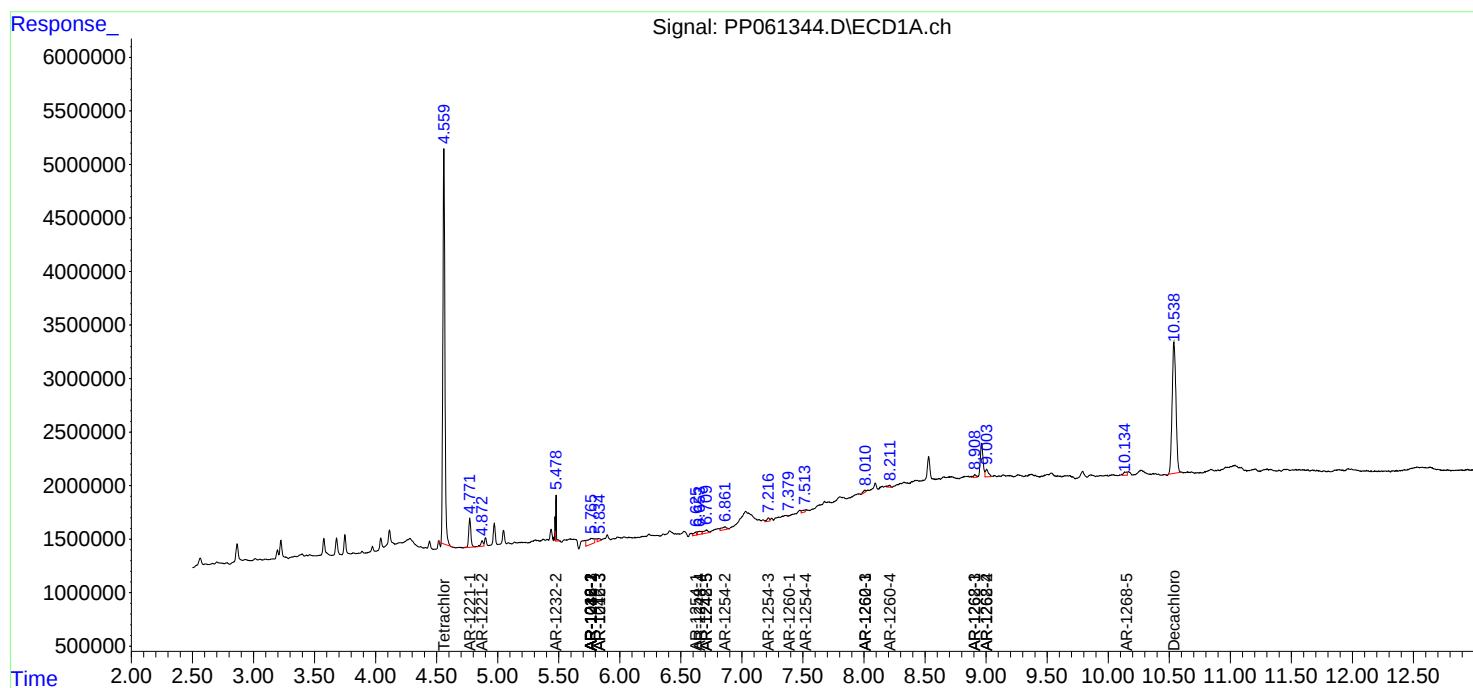
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

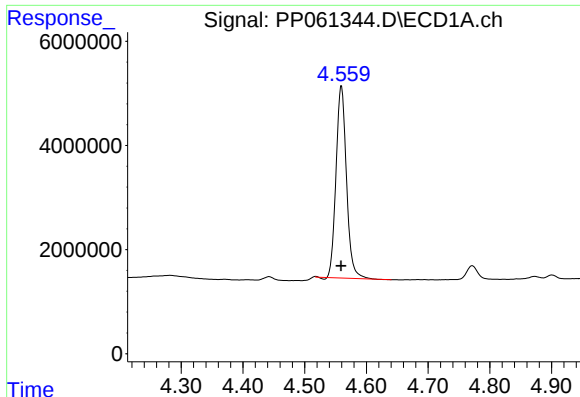
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
Data File : PP061344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 17:41
Operator : YP\AJ
Sample : 05110-01
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:25:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

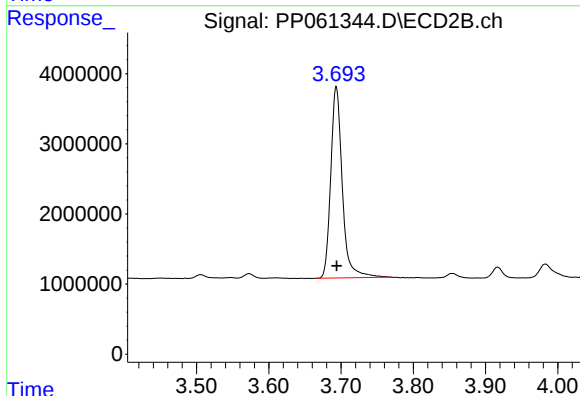




#1 Tetrachloro-m-xylene

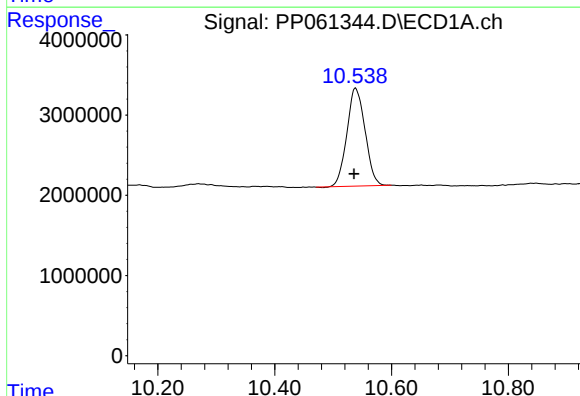
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 43315971
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



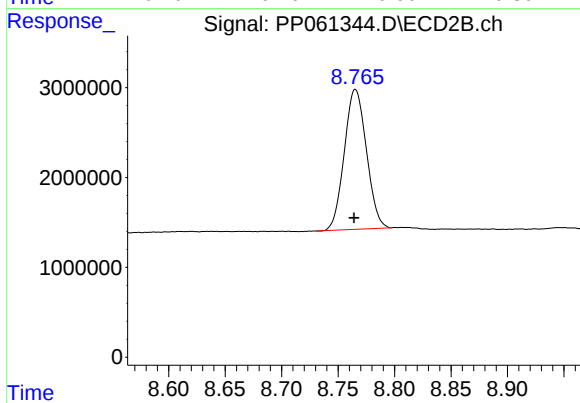
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 30350556
Conc: 20.31 ng/ml



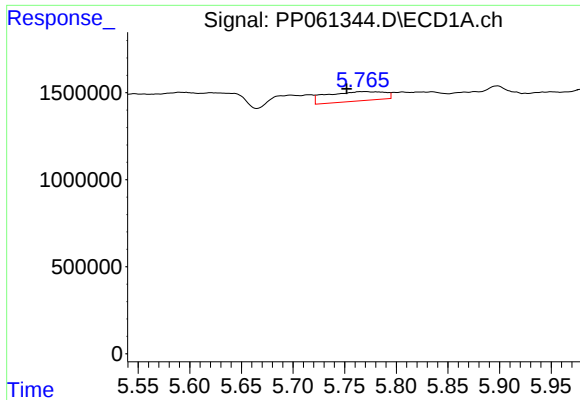
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: 0.002 min
Response: 26346424
Conc: 13.97 ng/ml



#2 Decachlorobiphenyl

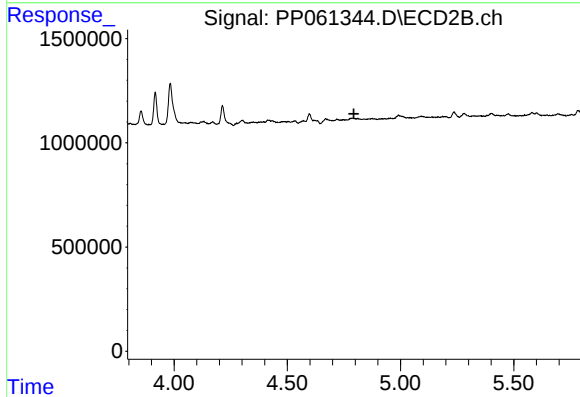
R.T.: 8.765 min
Delta R.T.: 0.001 min
Response: 21250359
Conc: 13.84 ng/ml



#3 AR-1016-1

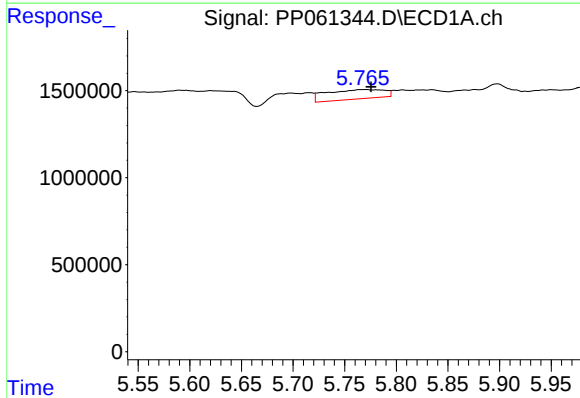
R.T.: 5.771 min
Delta R.T.: 0.018 min
Response: 2102457
Conc: 25.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



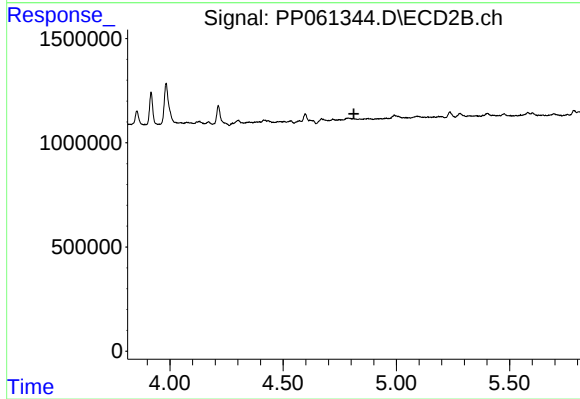
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



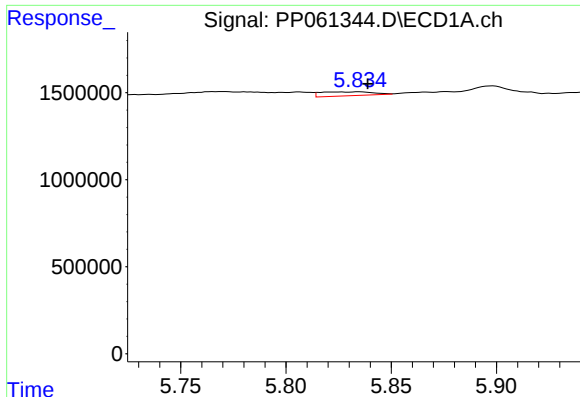
#4 AR-1016-2

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 2102457
Conc: 18.08 ng/ml



#4 AR-1016-2

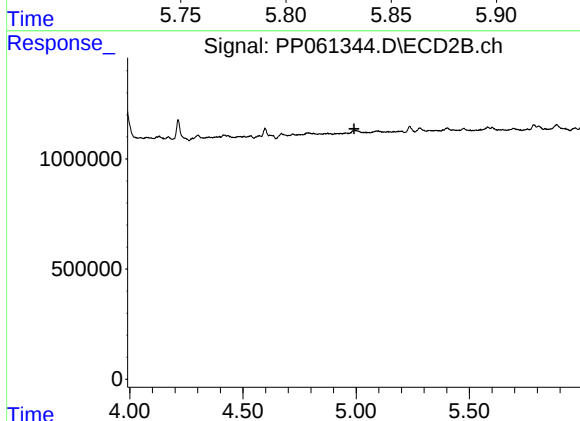
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#5 AR-1016-3

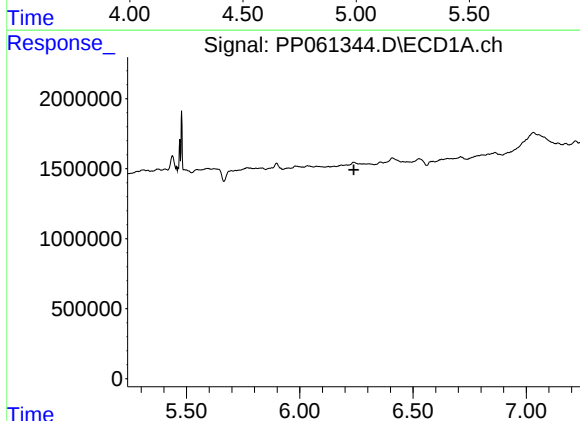
R.T.: 5.835 min
Delta R.T.: -0.004 min
Response: 396075
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



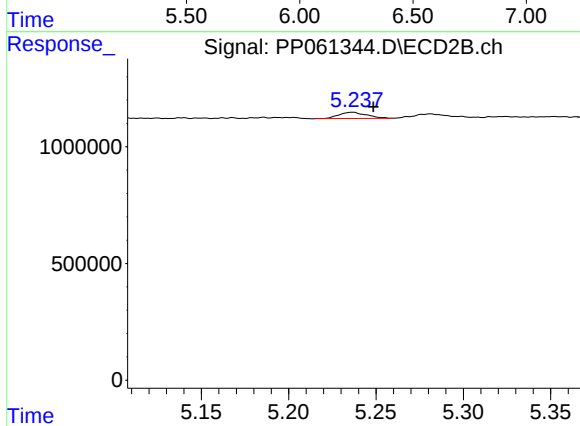
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



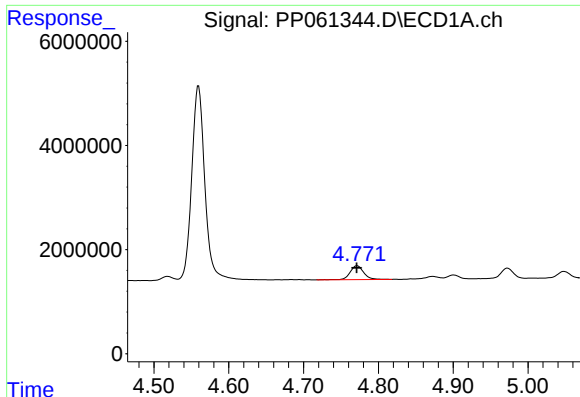
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#7 AR-1016-5

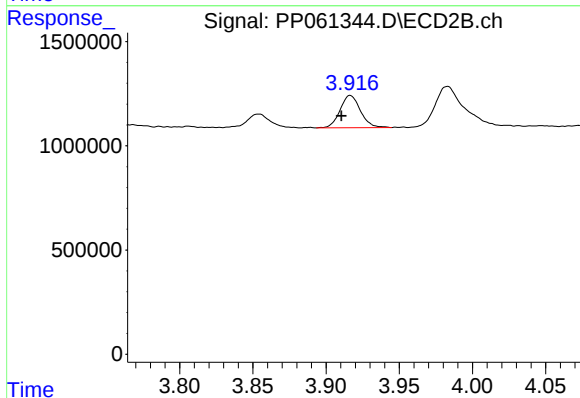
R.T.: 5.237 min
Delta R.T.: -0.012 min
Response: 291608
Conc: 6.94 ng/ml



#8 AR-1221-1

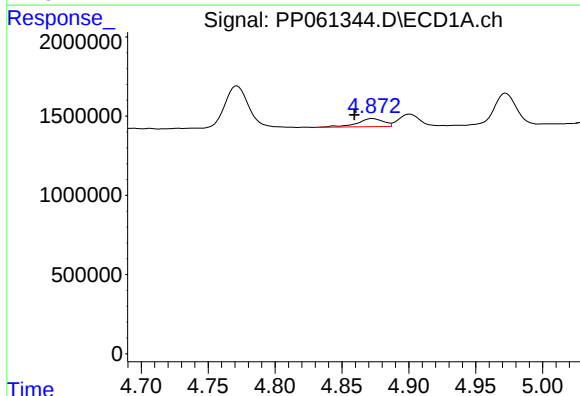
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 3395070
Conc: 114.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



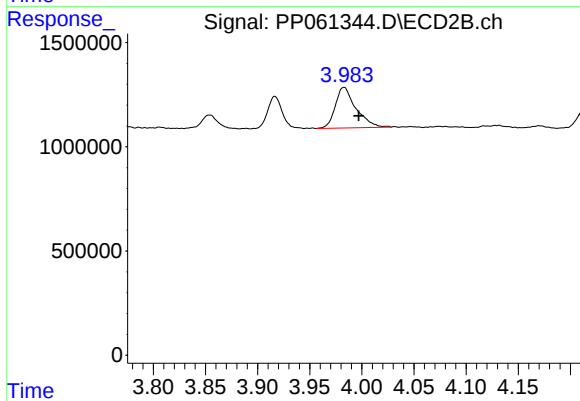
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 1511506
Conc: 77.30 ng/ml



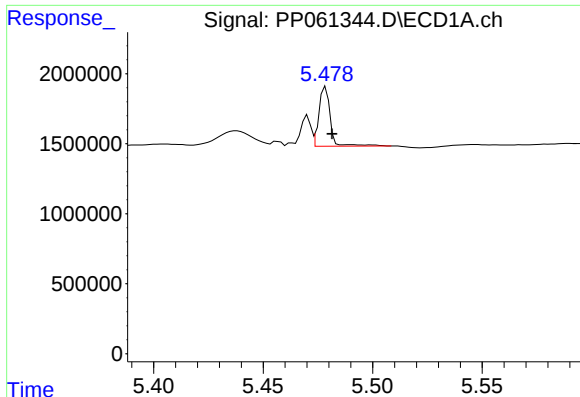
#9 AR-1221-2

R.T.: 4.873 min
Delta R.T.: 0.014 min
Response: 703377
Conc: 31.58 ng/ml



#9 AR-1221-2

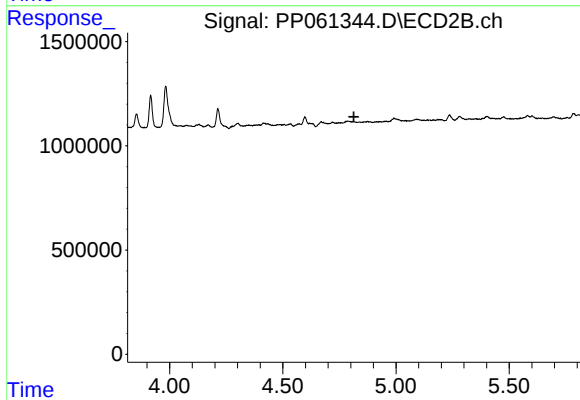
R.T.: 3.983 min
Delta R.T.: -0.014 min
Response: 2685477
Conc: 188.59 ng/ml



#12 AR-1232-2

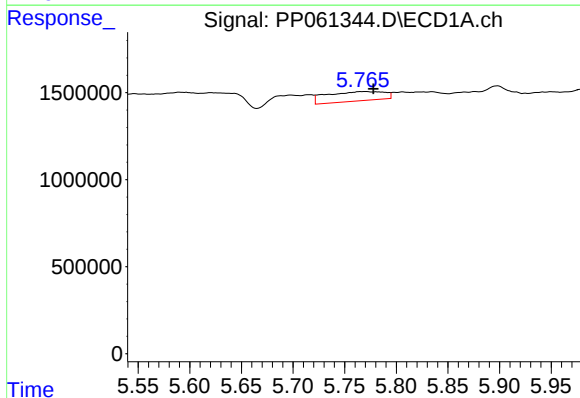
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 1529362
Conc: 51.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



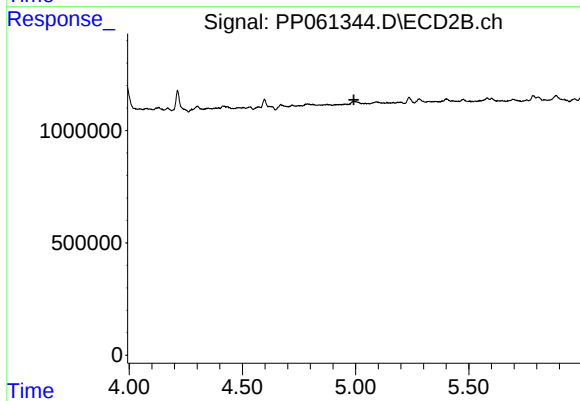
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



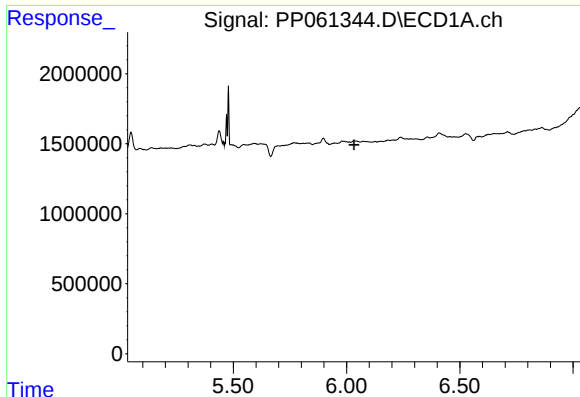
#13 AR-1232-3

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 2102457
Conc: 42.17 ng/ml



#13 AR-1232-3

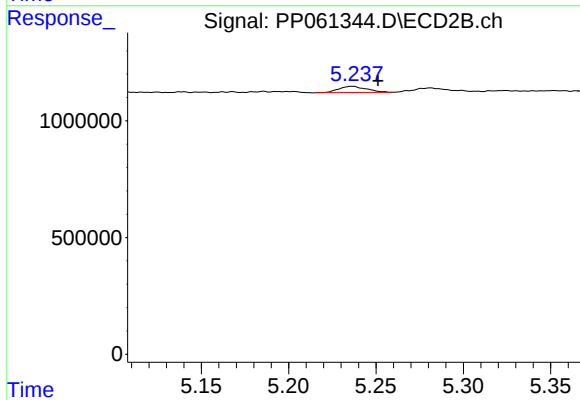
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#15 AR-1232-5

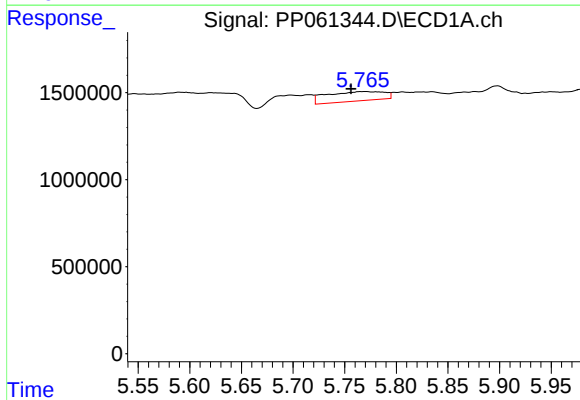
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



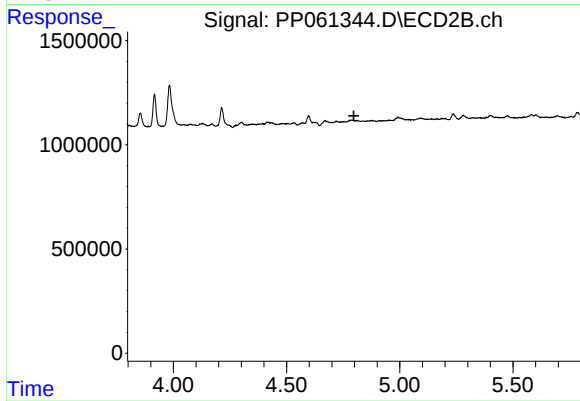
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: -0.015 min
Response: 291608
Conc: 16.15 ng/ml



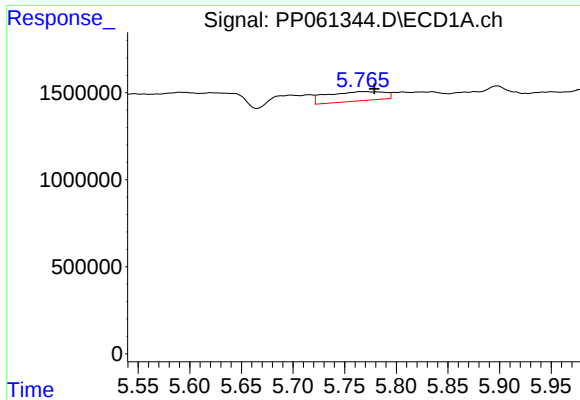
#16 AR-1242-1

R.T.: 5.771 min
Delta R.T.: 0.014 min
Response: 2102457
Conc: 32.14 ng/ml



#16 AR-1242-1

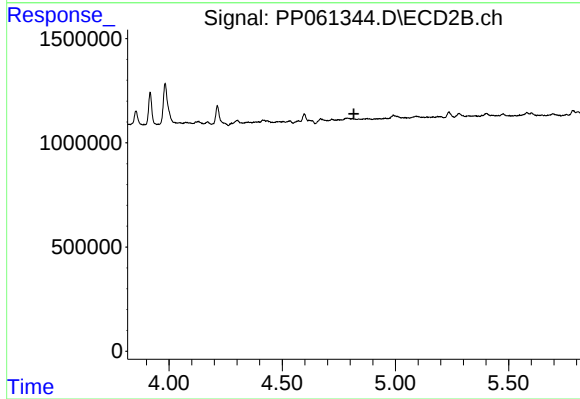
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#17 AR-1242-2

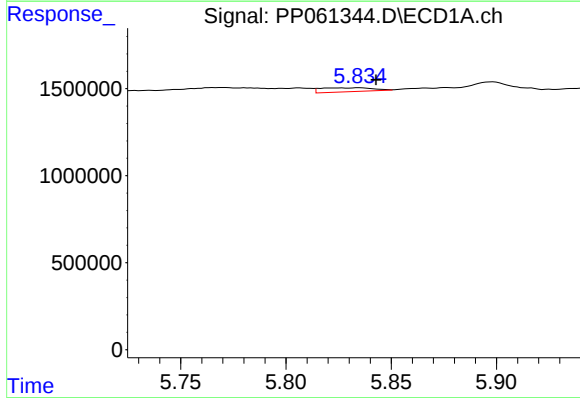
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 2102457
Conc: 22.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



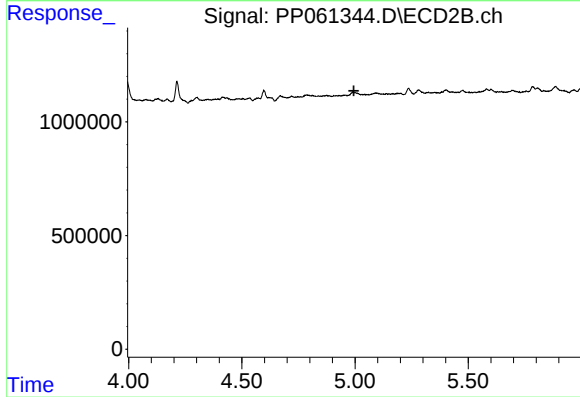
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



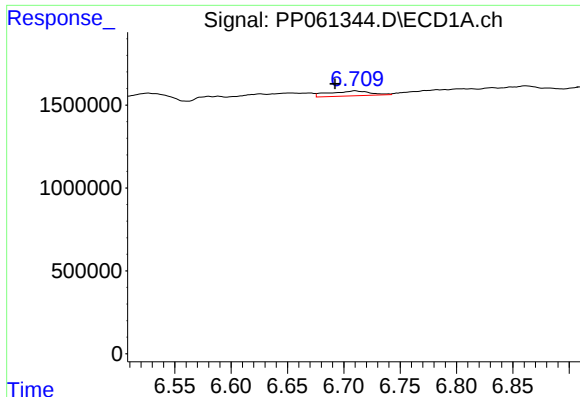
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: -0.008 min
Response: 396075
Conc: 6.94 ng/ml



#18 AR-1242-3

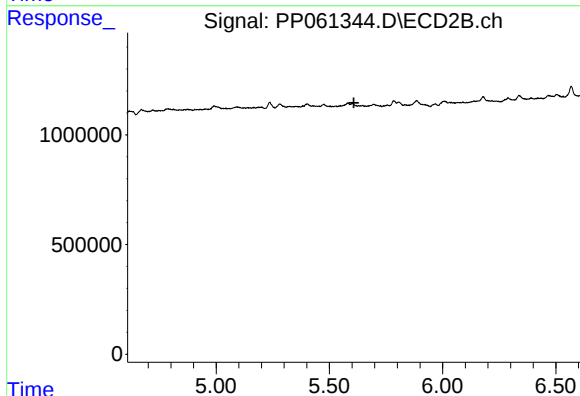
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#20 AR-1242-5

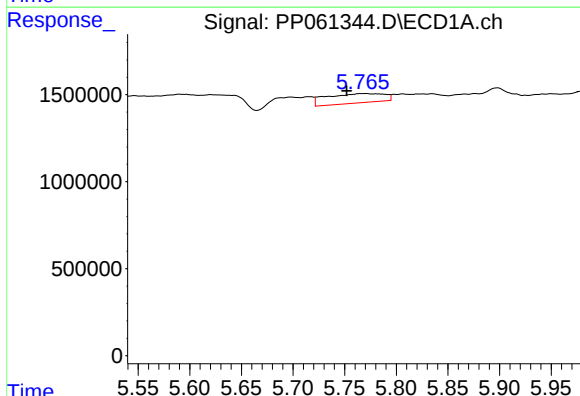
R.T.: 6.710 min
Delta R.T.: 0.018 min
Response: 748701
Conc: 14.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



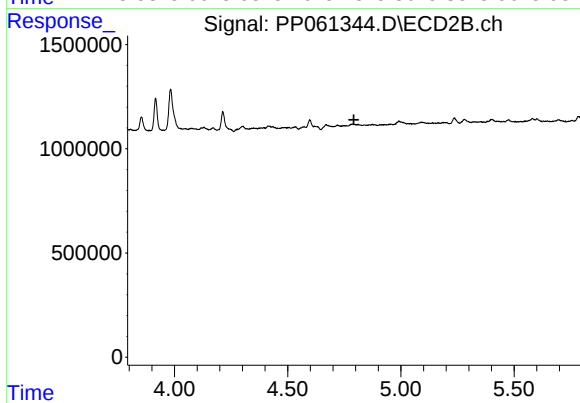
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



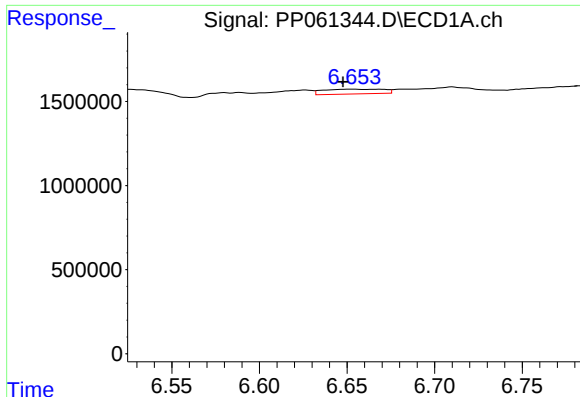
#21 AR-1248-1

R.T.: 5.771 min
Delta R.T.: 0.018 min
Response: 2102457
Conc: 43.08 ng/ml



#21 AR-1248-1

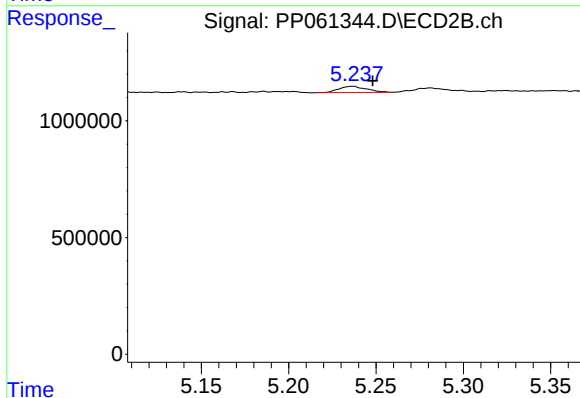
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#24 AR-1248-4

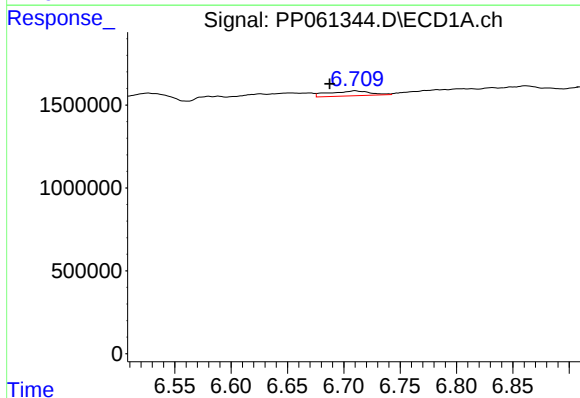
R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 685108
Conc: 7.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



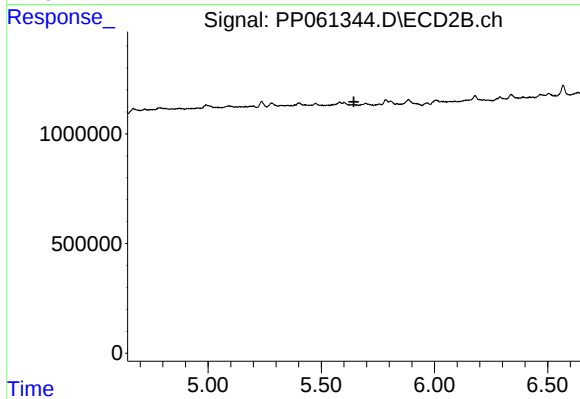
#24 AR-1248-4

R.T.: 5.237 min
Delta R.T.: -0.011 min
Response: 291608
Conc: 5.23 ng/ml



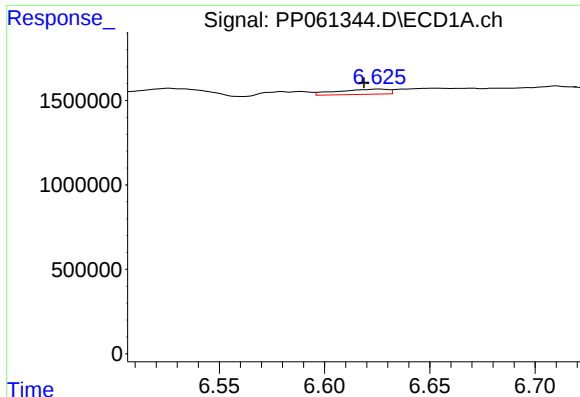
#25 AR-1248-5

R.T.: 6.710 min
Delta R.T.: 0.022 min
Response: 748701
Conc: 8.83 ng/ml



#25 AR-1248-5

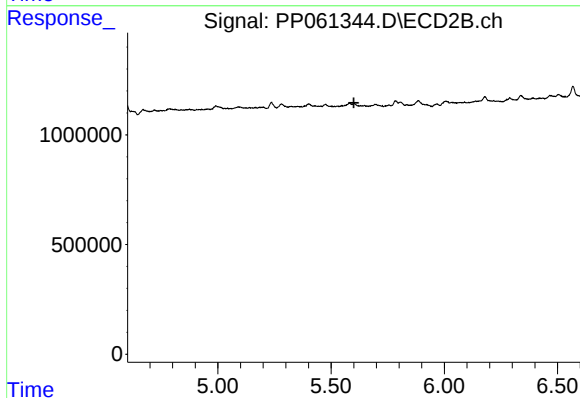
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#26 AR-1254-1

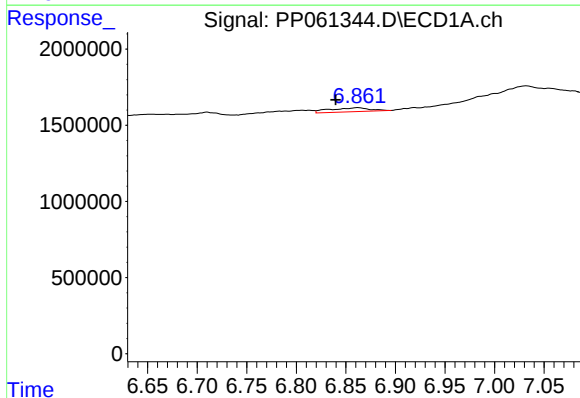
R.T.: 6.626 min
Delta R.T.: 0.007 min
Response: 510195
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



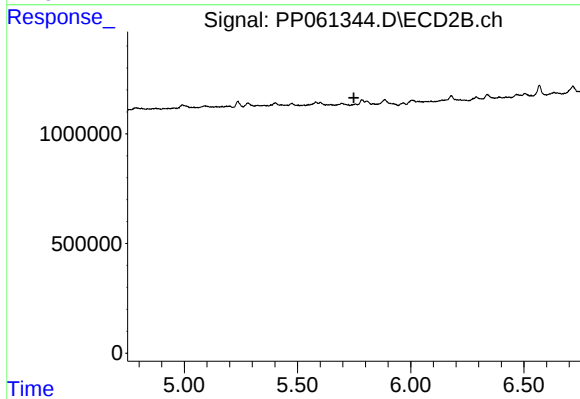
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



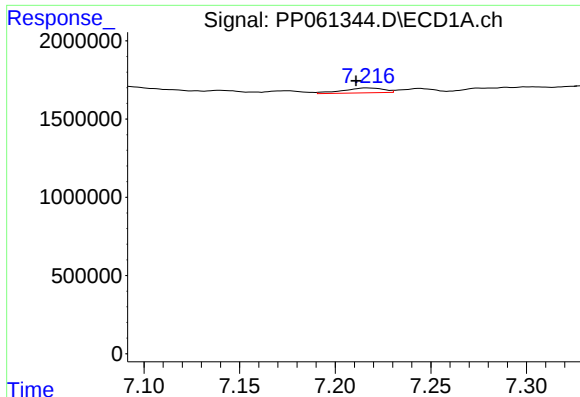
#27 AR-1254-2

R.T.: 6.862 min
Delta R.T.: 0.022 min
Response: 752757
Conc: 5.64 ng/ml



#27 AR-1254-2

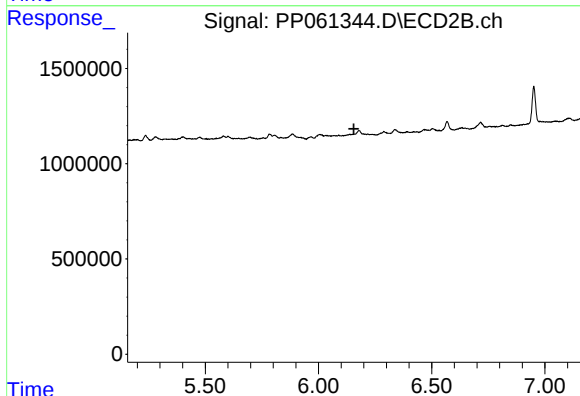
R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



#28 AR-1254-3

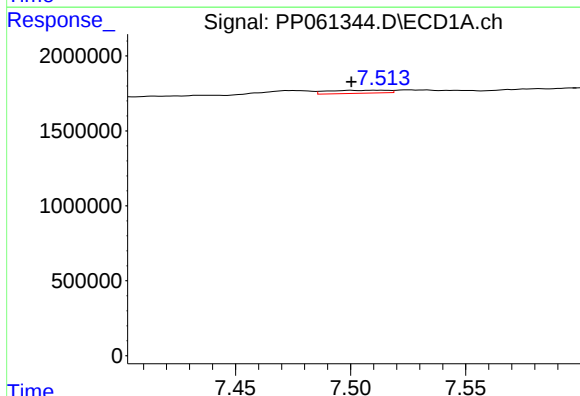
R.T.: 7.217 min
Delta R.T.: 0.006 min
Response: 468071
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



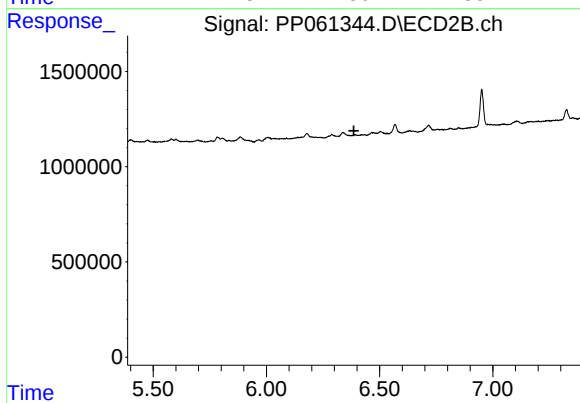
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



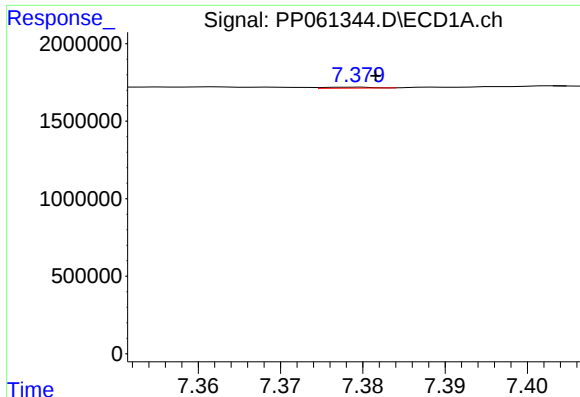
#29 AR-1254-4

R.T.: 7.514 min
Delta R.T.: 0.013 min
Response: 368371
Conc: 3.70 ng/ml



#29 AR-1254-4

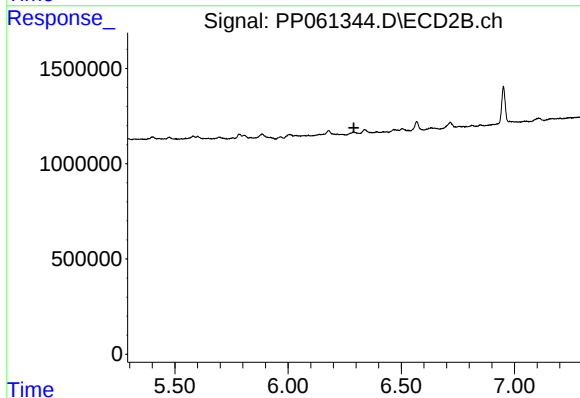
R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



#31 AR-1260-1

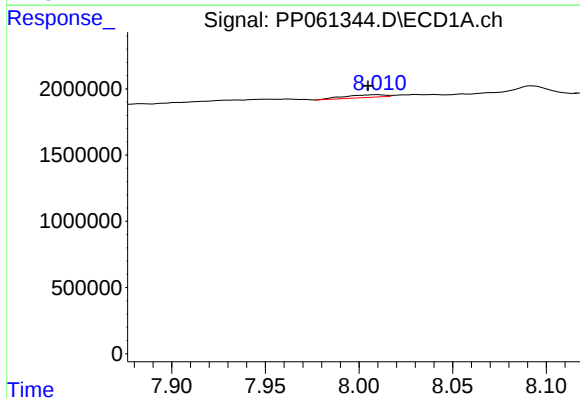
R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 26886
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



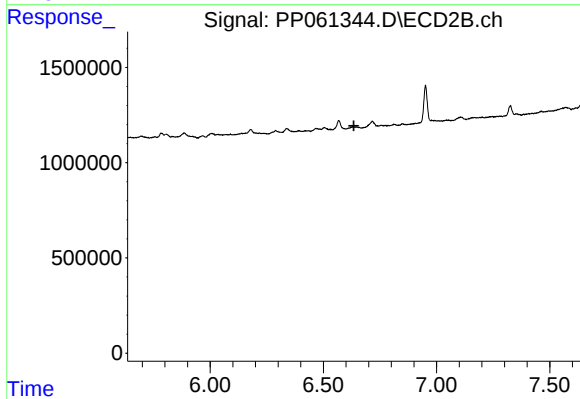
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



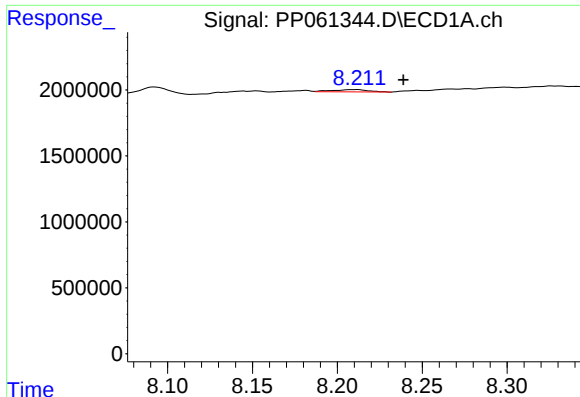
#33 AR-1260-3

R.T.: 8.010 min
Delta R.T.: 0.005 min
Response: 306060
Conc: 3.60 ng/ml



#33 AR-1260-3

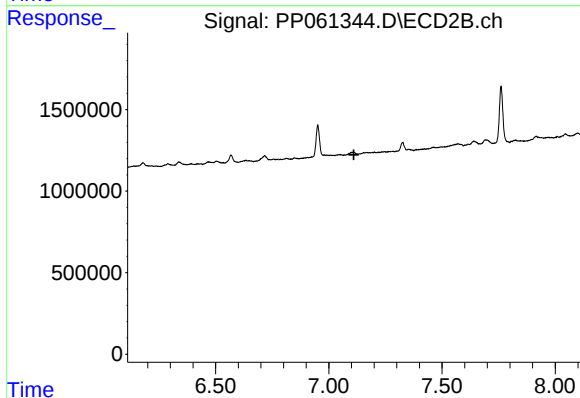
R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

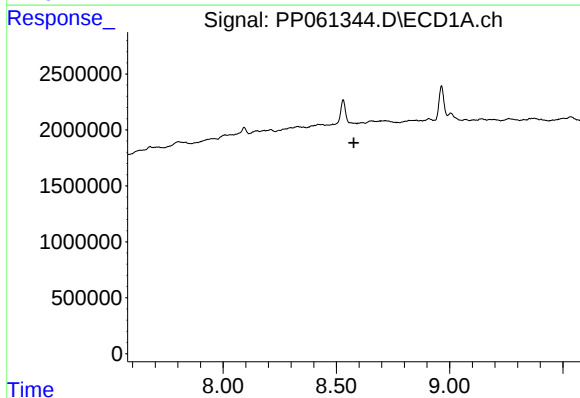
R.T.: 8.211 min
Delta R.T.: -0.028 min
Response: 257692
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



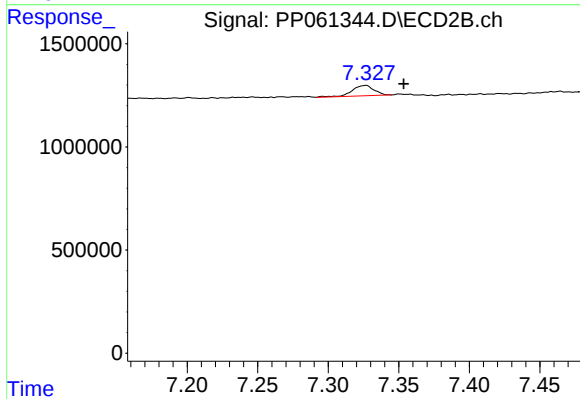
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.111 min
Response: 0
Conc: N.D.



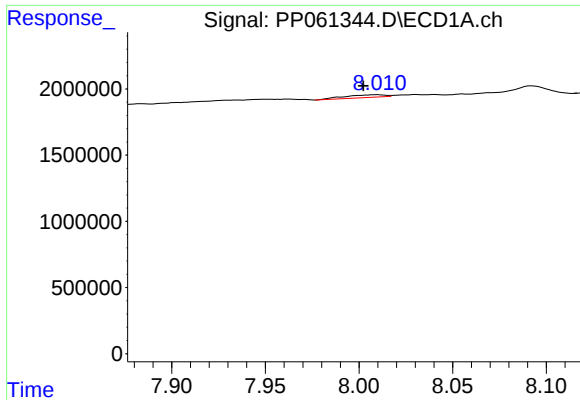
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#35 AR-1260-5

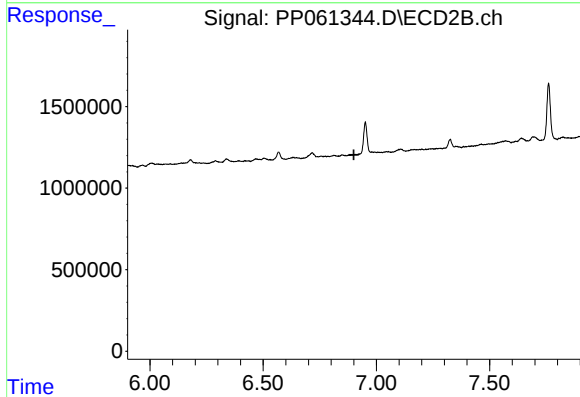
R.T.: 7.327 min
Delta R.T.: -0.026 min
Response: 544156
Conc: 3.19 ng/ml



#36 AR-1262-1

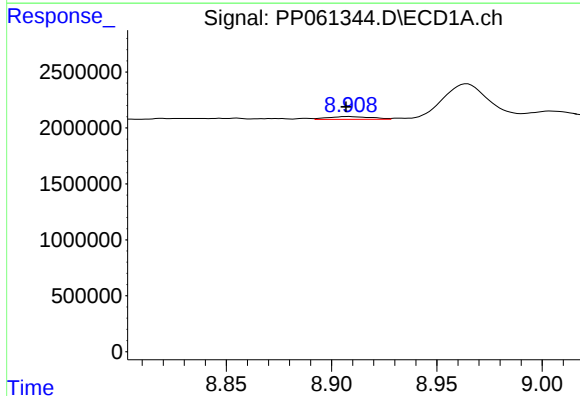
R.T.: 8.010 min
Delta R.T.: 0.007 min
Response: 306060
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



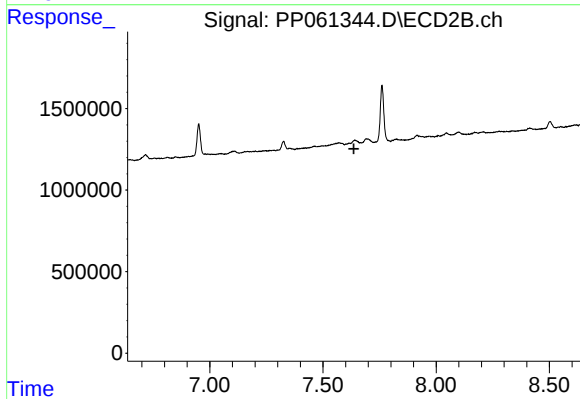
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.901 min
Response: 0
Conc: N.D.



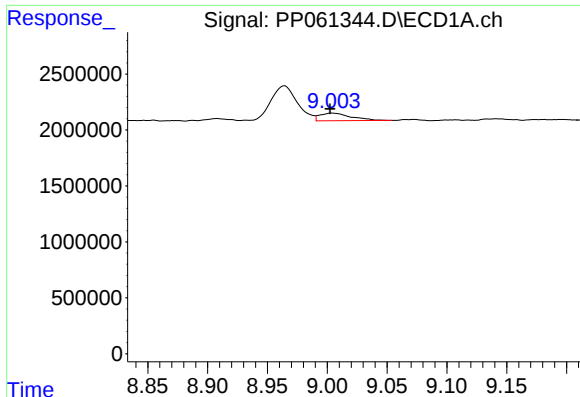
#38 AR-1262-3

R.T.: 8.908 min
Delta R.T.: 0.001 min
Response: 355948
Conc: 2.24 ng/ml



#38 AR-1262-3

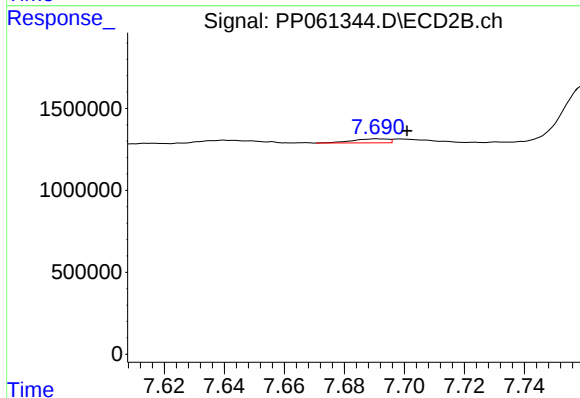
R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#39 AR-1262-4

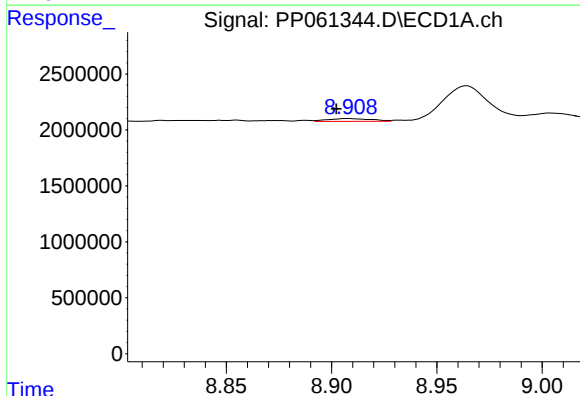
R.T.: 9.004 min
Delta R.T.: 0.002 min
Response: 1246611
Conc: 10.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



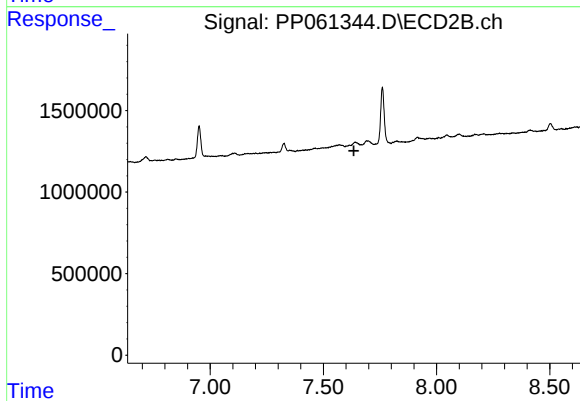
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.010 min
Response: 206397
Conc: 1.43 ng/ml



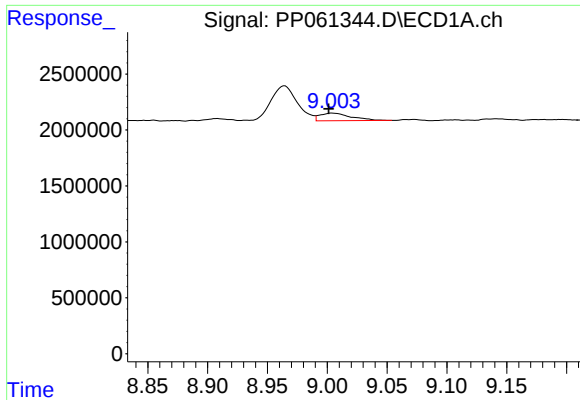
#41 AR-1268-1

R.T.: 8.908 min
Delta R.T.: 0.006 min
Response: 355948
Conc: 1.24 ng/ml



#41 AR-1268-1

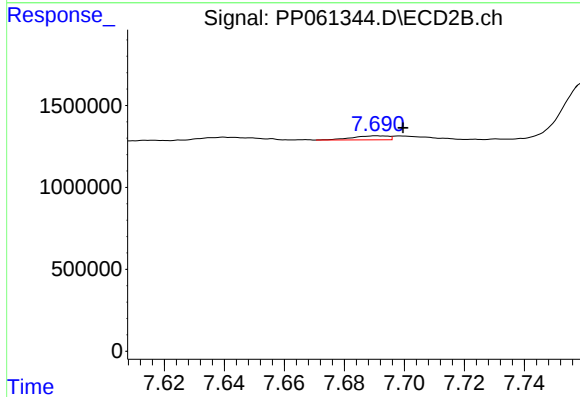
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

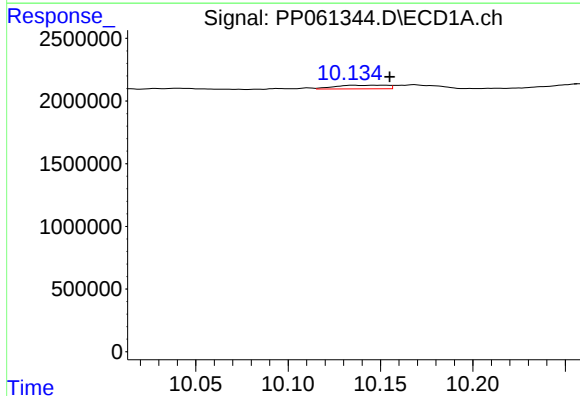
R.T.: 9.004 min
Delta R.T.: 0.003 min
Response: 1246611
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



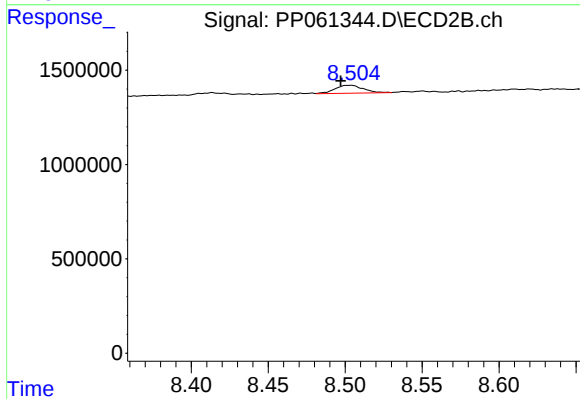
#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.009 min
Response: 206397
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: -0.003 min
Response: 566349
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 8.504 min
Delta R.T.: 0.007 min
Response: 541454
Conc: 0.95 ng/ml