

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060122\
 Data File : PP048278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 09:06
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:56:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 2022
 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...	4.035	3.216	47397457	38714382	20.240	19.644
2)	SA Decachlor...	10.385	8.648	39263035	32773201	20.201	20.274
Target Compounds							
3)	L1 AR-1016-1	5.329	0.000	80116	0	0.950	N.D. #
4)	L1 AR-1016-2	5.329f	0.000	80116	0	0.677	N.D. #
5)	L1 AR-1016-3	5.401f	0.000	757604	0	11.211	N.D. #
7)	L1 AR-1016-5	5.857	0.000	4203744	0	74.628	N.D. #
8)	L2 AR-1221-1	4.297f	0.000	75131	0	2.842	N.D. #
9)	L2 AR-1221-2	4.367	3.532	672906	465232	32.855	30.289
10)	L2 AR-1221-3	4.461	0.000	102753	0	1.641	N.D. #
11)	L3 AR-1232-1	4.461	0.000	102753	0	1.978	N.D. #
12)	L3 AR-1232-2	5.052f	0.000	549644	0	22.894	N.D. #
13)	L3 AR-1232-3	5.329f	0.000	80116	0	1.615	N.D. #
16)	L4 AR-1242-1	5.329	0.000	80116	0	1.433	N.D. #
17)	L4 AR-1242-2	5.329f	0.000	80116	0	0.974	N.D. #
18)	L4 AR-1242-3	5.401f	0.000	757604	0	15.433	N.D. #
20)	L4 AR-1242-5	0.000	5.267f	0	2717523	N.D.	65.071 #
21)	L5 AR-1248-1	5.329	0.000	80116	0	1.857	N.D. #
23)	L5 AR-1248-3	5.857	0.000	4203744	0	62.108	N.D. #
24)	L5 AR-1248-4	6.271f	0.000	7779814	0	100.038	N.D. #
25)	L5 AR-1248-5	0.000	5.267f	0	2717523	N.D.	45.054 #
26)	L6 AR-1254-1	6.271	5.267f	7779814	2717523	107.166	30.999 #
27)	L6 AR-1254-2	6.493f	0.000	27531357	0	231.380	N.D. #
28)	L6 AR-1254-3	6.933f	5.857	13270376	119533	111.709	0.974 #
30)	L6 AR-1254-5	7.691	6.553	11326119	23682	122.227	0.234 #
32)	L7 AR-1260-2	0.000	6.162f	0	811170	N.D.	7.870 #
33)	L7 AR-1260-3	7.777	6.351	1545000	338598	18.037	3.419 #
34)	L7 AR-1260-4	8.061f	0.000	17925247	0	172.762	N.D. #
35)	L7 AR-1260-5	0.000	7.147	0	203008	N.D.	1.023 #
36)	L8 AR-1262-1	7.777	0.000	1545000	0	13.547	N.D. #
40)	L8 AR-1262-5	9.563	8.048f	193848	171043	2.449	2.534
43)	L9 AR-1268-3	9.088	0.000	1539710	0	7.489	N.D. #
44)	L9 AR-1268-4	9.563	8.048f	193848	171043	2.158	2.082
45)	L9 AR-1268-5	10.016	8.379	741604	188268	1.050	0.311 #

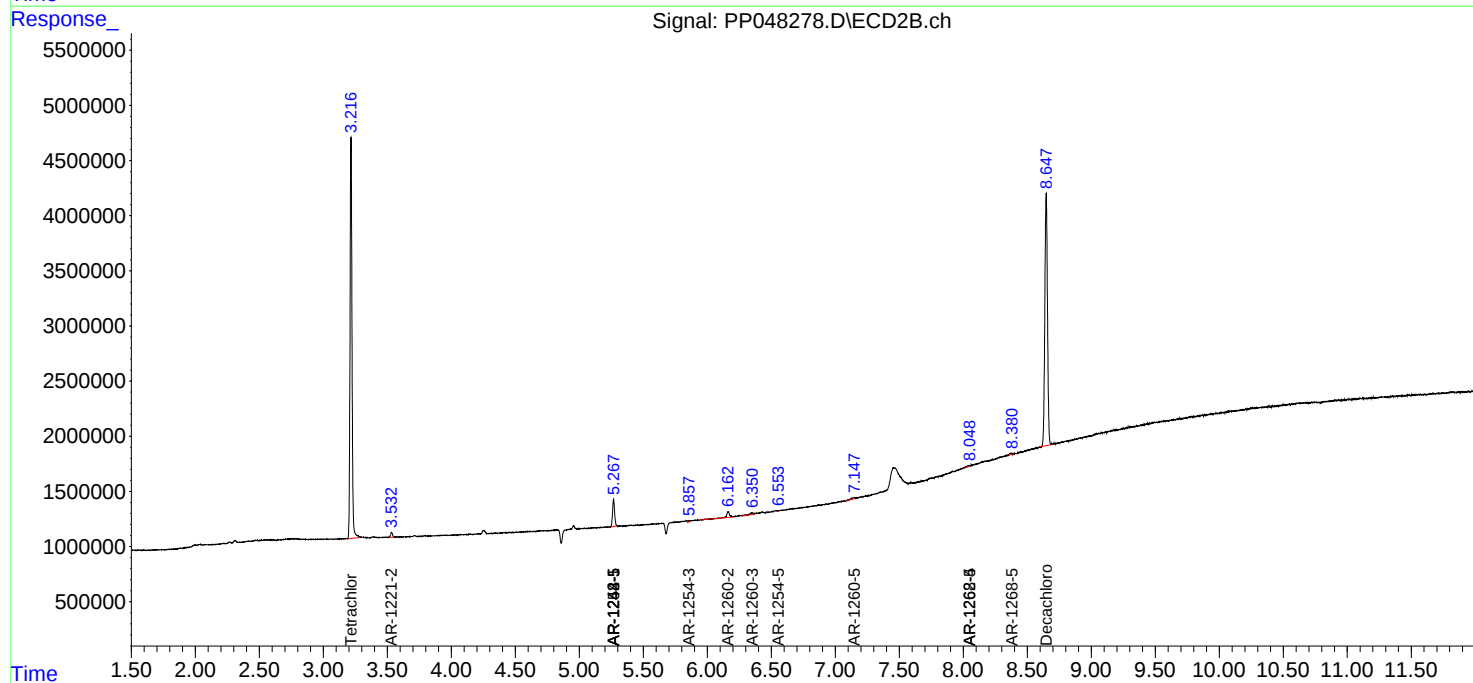
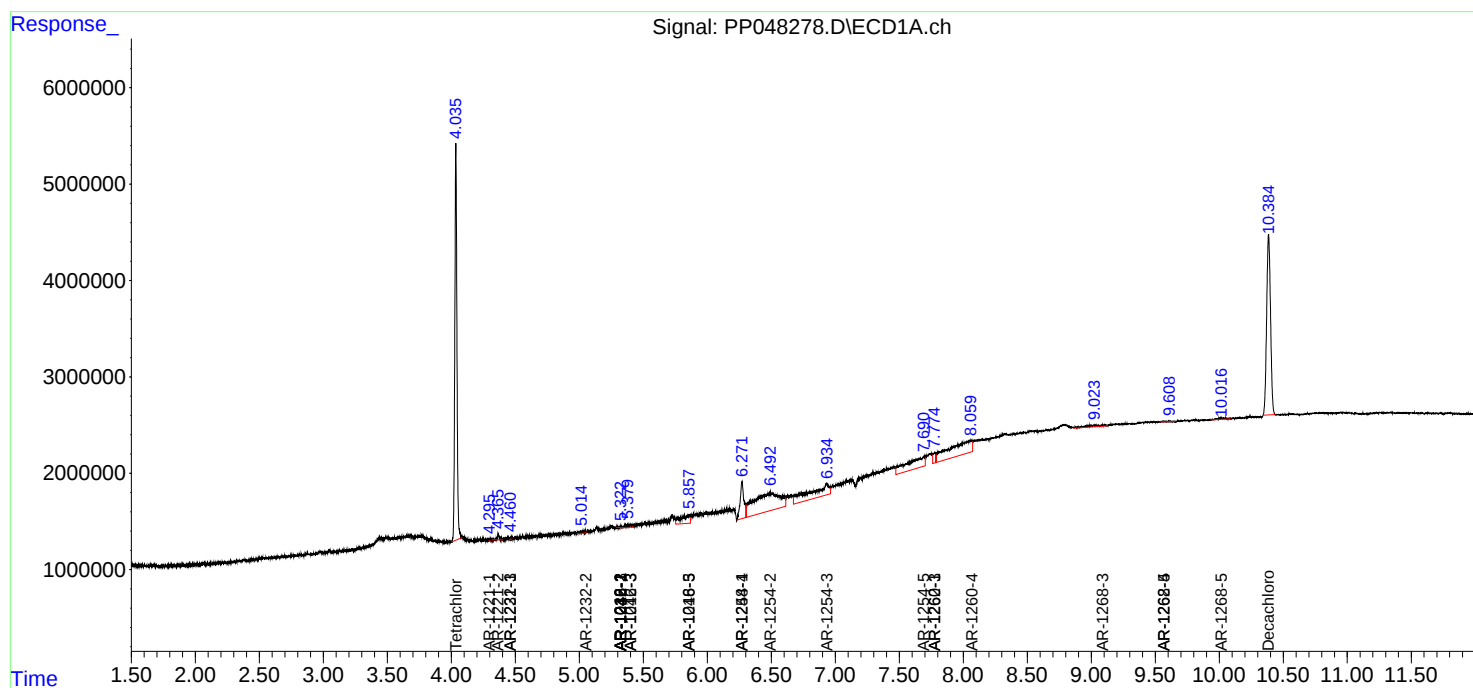
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

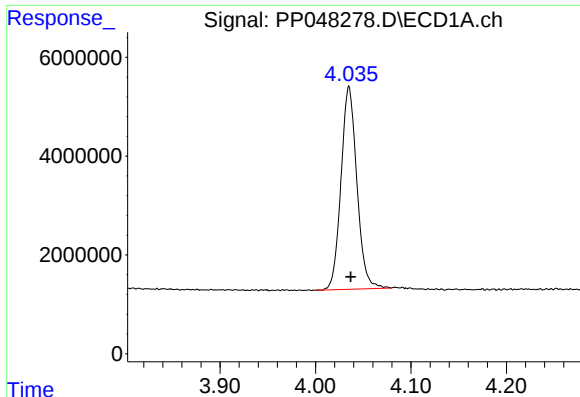
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060122\
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Acq On : 01 Jun 2022 09:06
Operator : YP\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 02 03:56:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 2022
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

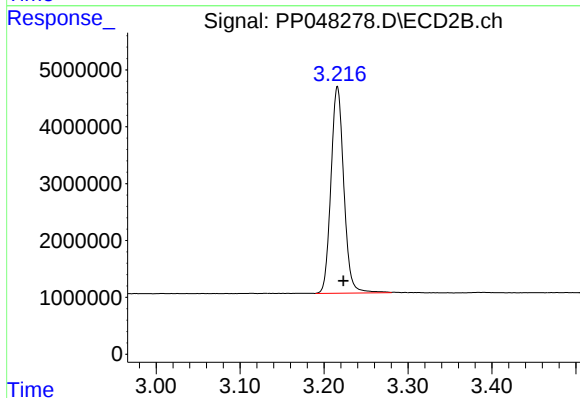




#1 Tetrachloro-m-xylene

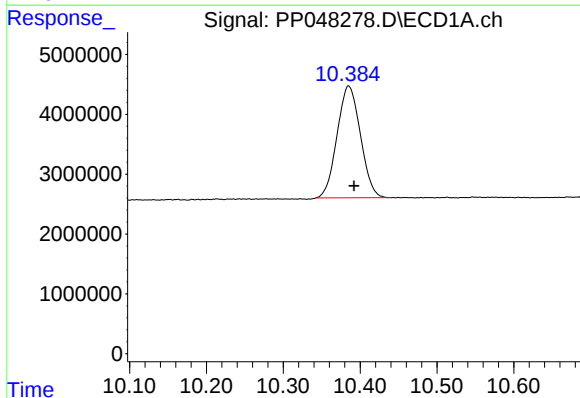
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 47397457
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



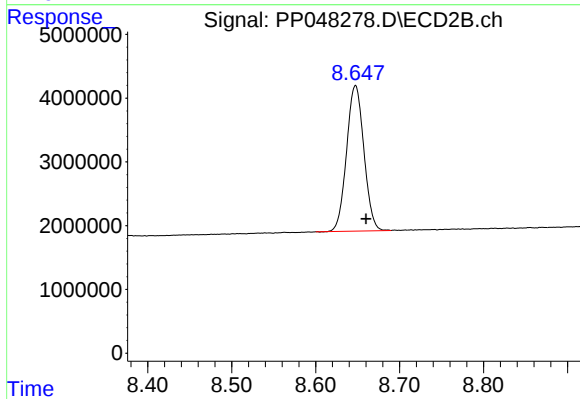
#1 Tetrachloro-m-xylene

R.T.: 3.216 min
Delta R.T.: -0.007 min
Response: 38714382
Conc: 19.64 ng/ml



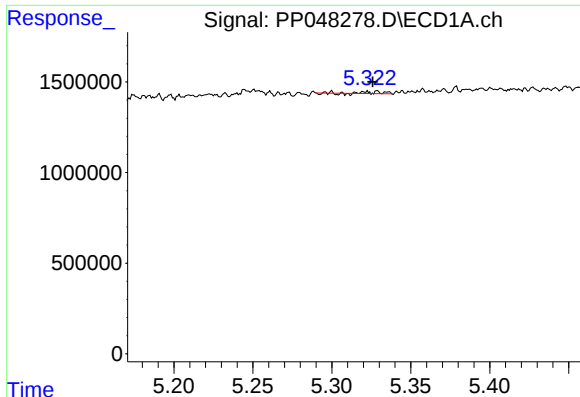
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.007 min
Response: 39263035
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

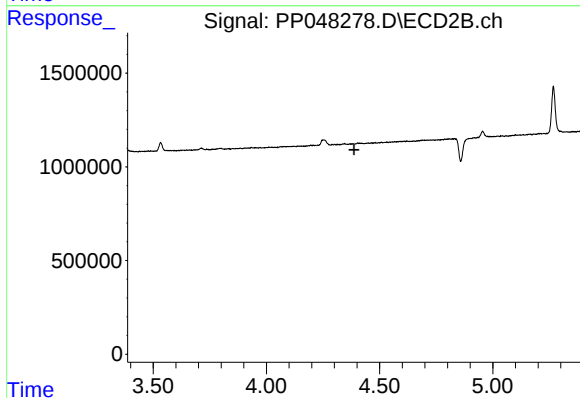
R.T.: 8.648 min
Delta R.T.: -0.012 min
Response: 32773201
Conc: 20.27 ng/ml



#3 AR-1016-1

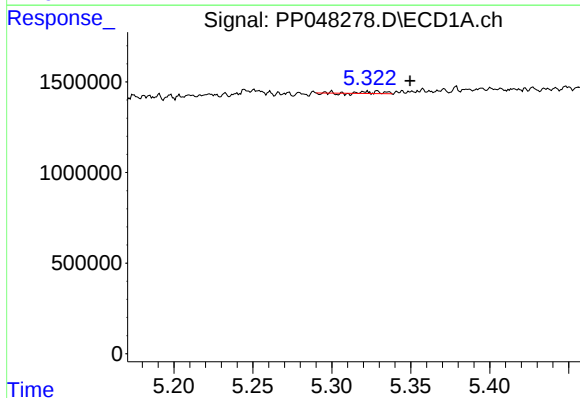
R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 80116
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



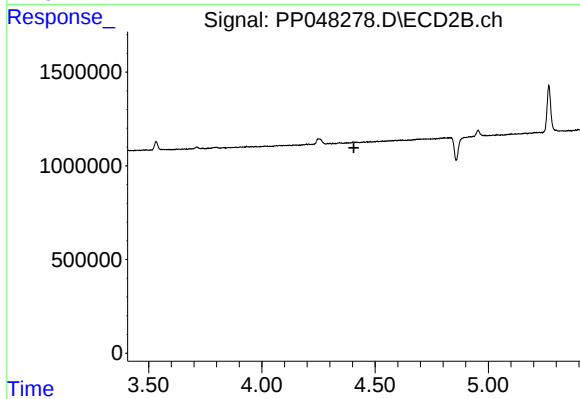
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



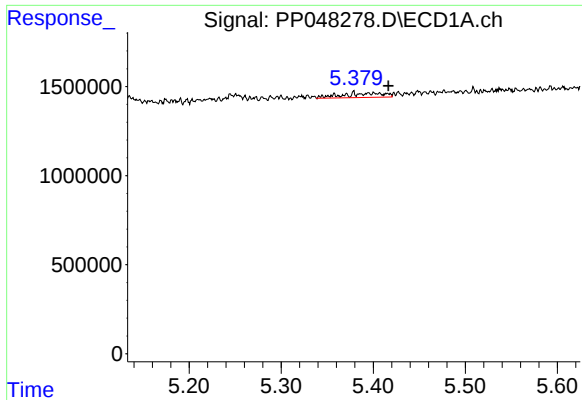
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 80116
Conc: 0.68 ng/ml



#4 AR-1016-2

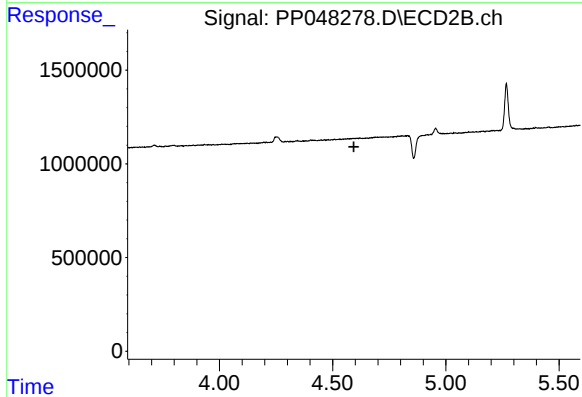
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#5 AR-1016-3

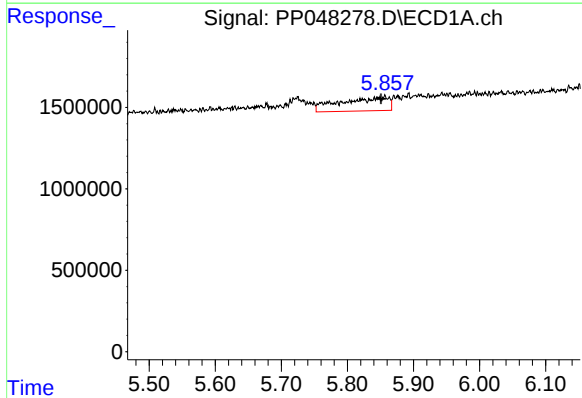
R.T.: 5.401 min
Delta R.T.: -0.016 min
Response: 757604
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



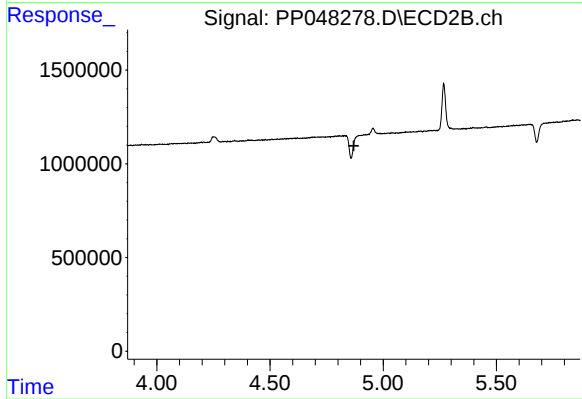
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



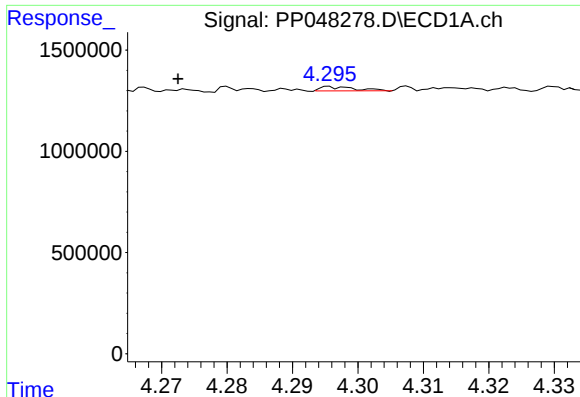
#7 AR-1016-5

R.T.: 5.857 min
Delta R.T.: 0.007 min
Response: 4203744
Conc: 74.63 ng/ml



#7 AR-1016-5

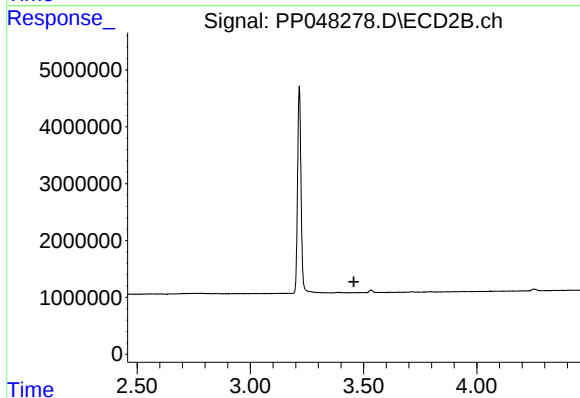
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

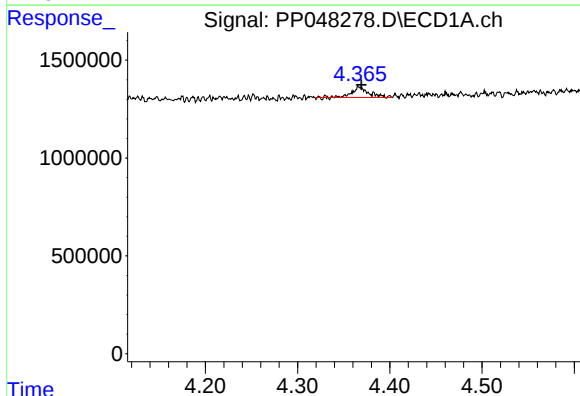
R.T.: 4.297 min
Delta R.T.: 0.024 min
Response: 75131
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



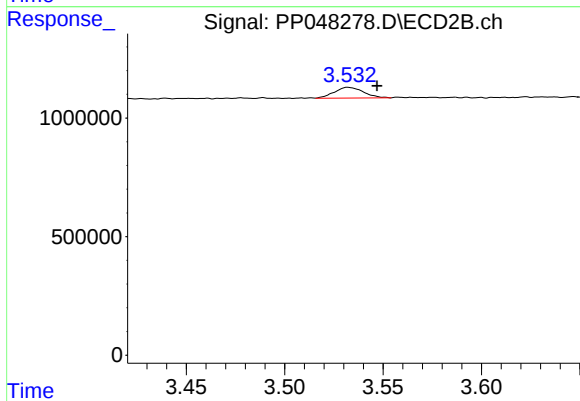
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



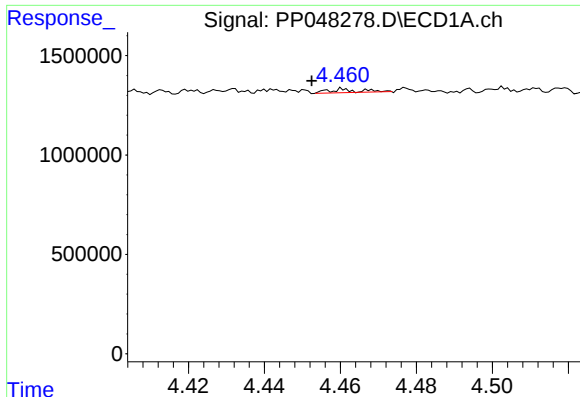
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 672906
Conc: 32.86 ng/ml



#9 AR-1221-2

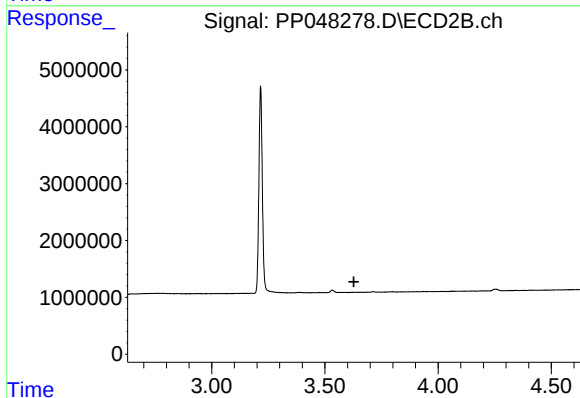
R.T.: 3.532 min
Delta R.T.: -0.015 min
Response: 465232
Conc: 30.29 ng/ml



#10 AR-1221-3

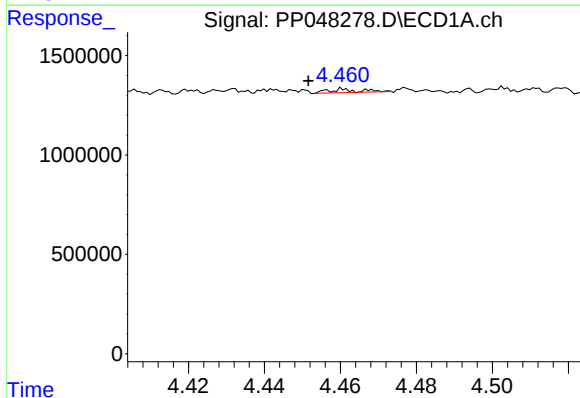
R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 102753
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



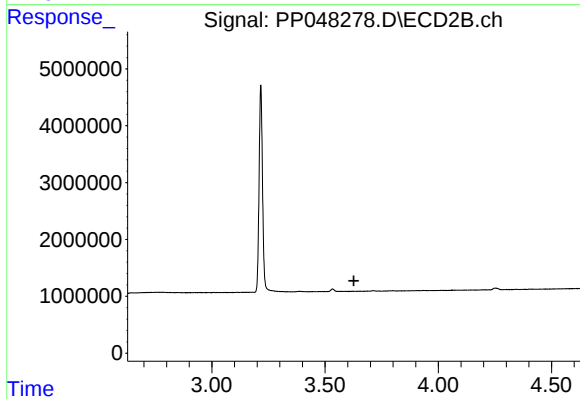
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



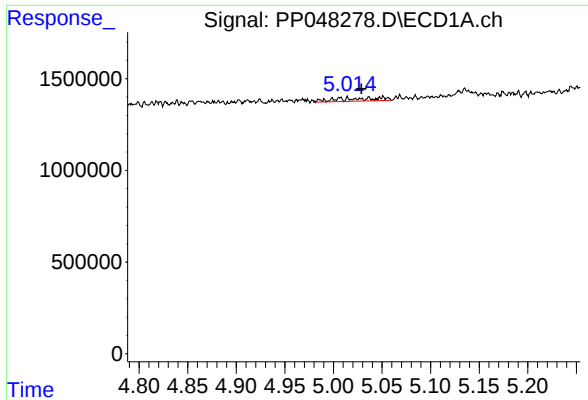
#11 AR-1232-1

R.T.: 4.461 min
Delta R.T.: 0.009 min
Response: 102753
Conc: 1.98 ng/ml



#11 AR-1232-1

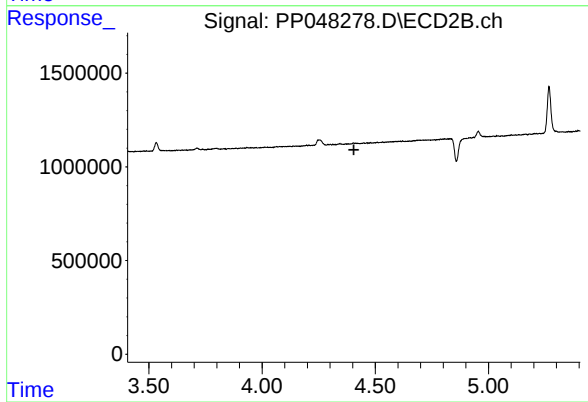
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

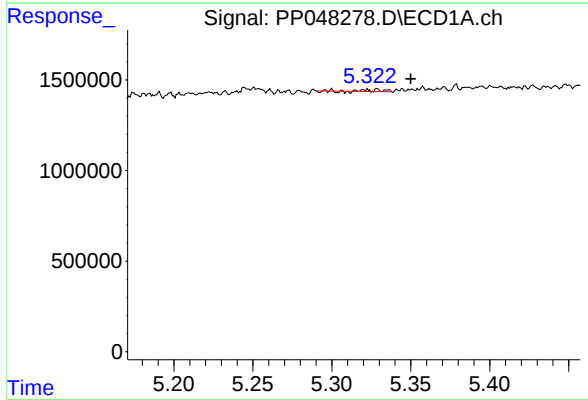
R.T.: 5.052 min
Delta R.T.: 0.023 min
Response: 549644
Conc: 22.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



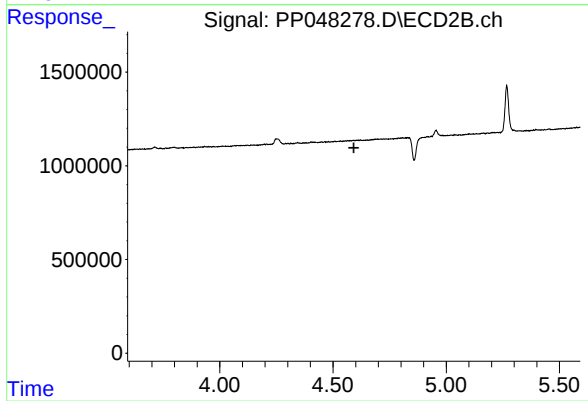
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



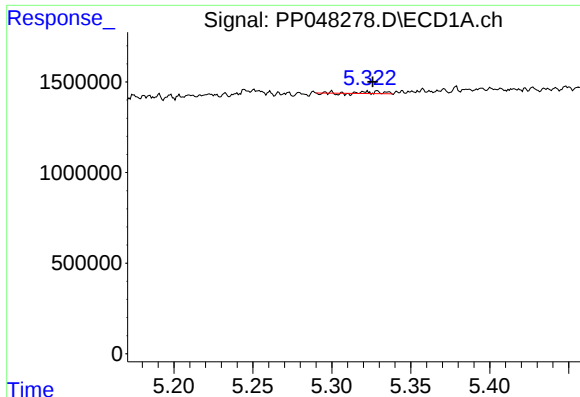
#13 AR-1232-3

R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 80116
Conc: 1.61 ng/ml



#13 AR-1232-3

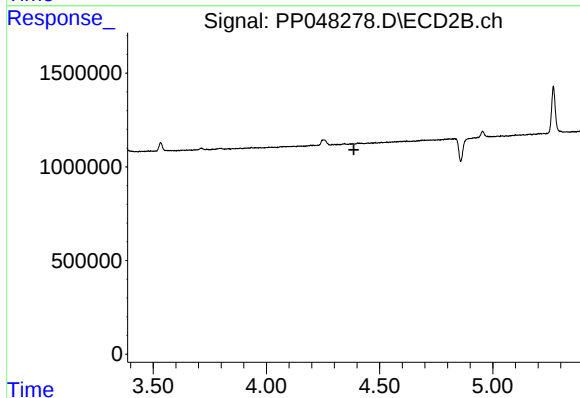
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#16 AR-1242-1

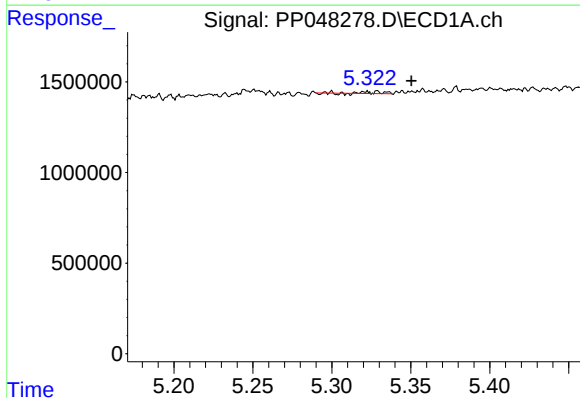
R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 80116
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



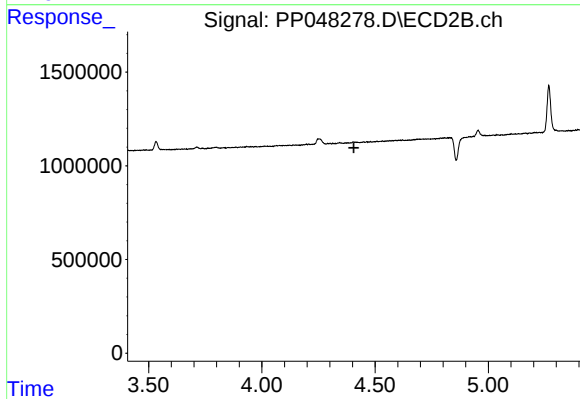
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



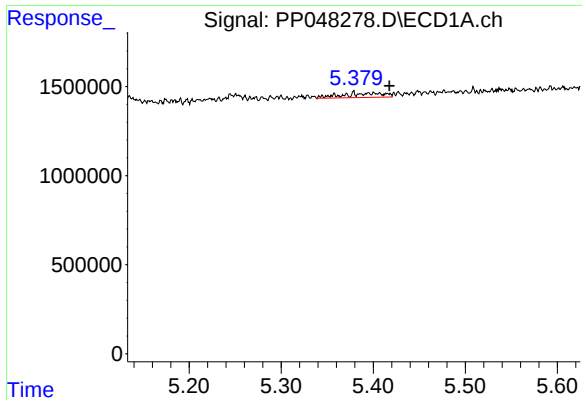
#17 AR-1242-2

R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 80116
Conc: 0.97 ng/ml



#17 AR-1242-2

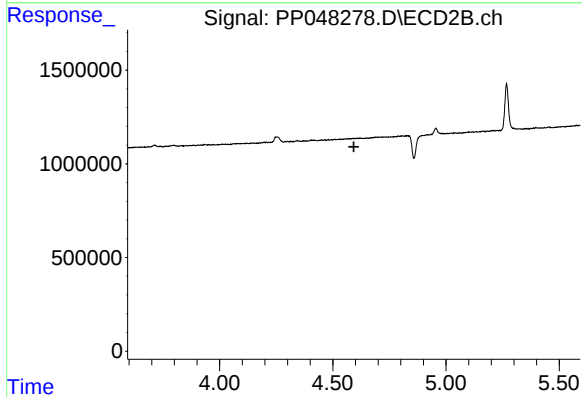
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

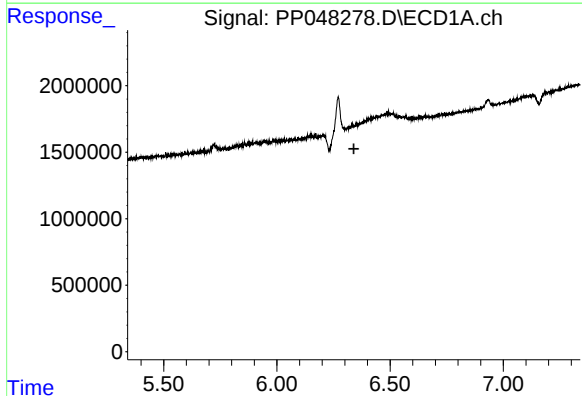
R.T.: 5.401 min
Delta R.T.: -0.017 min
Response: 757604
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



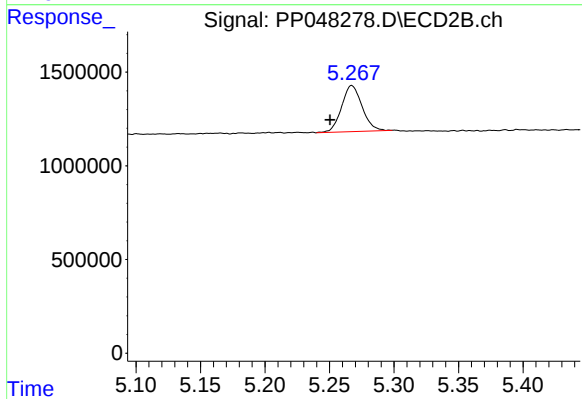
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



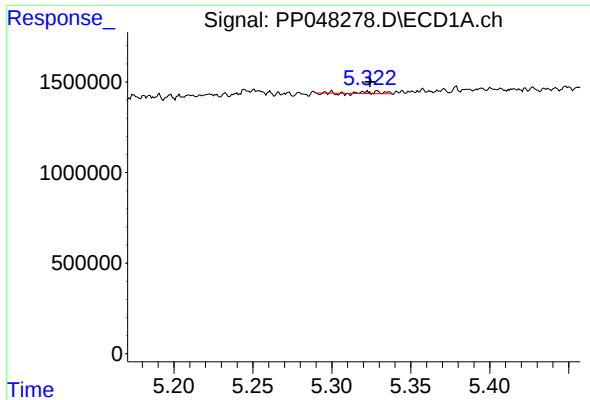
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

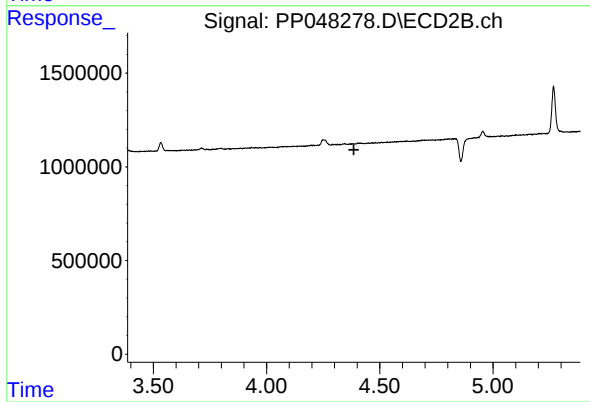
R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 2717523
Conc: 65.07 ng/ml



#21 AR-1248-1

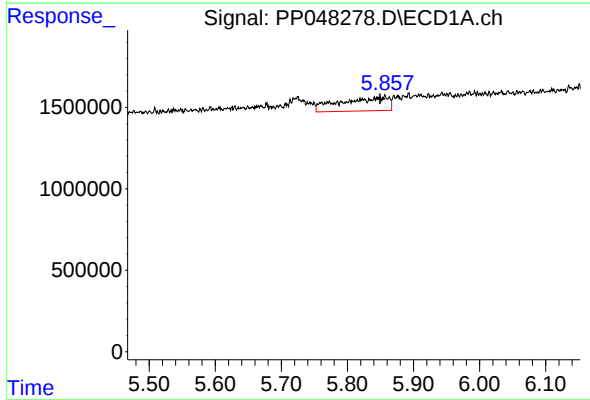
R.T.: 5.329 min
Delta R.T.: 0.005 min
Response: 80116
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



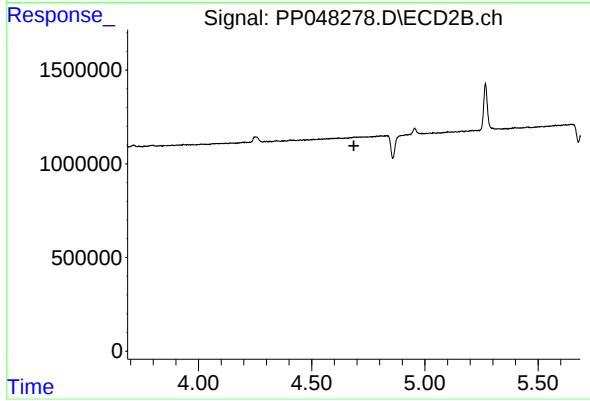
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



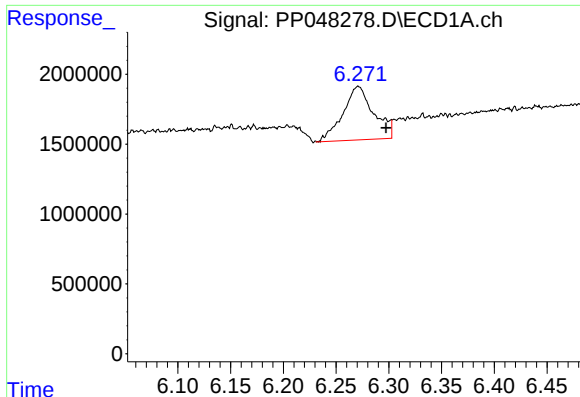
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.008 min
Response: 4203744
Conc: 62.11 ng/ml



#23 AR-1248-3

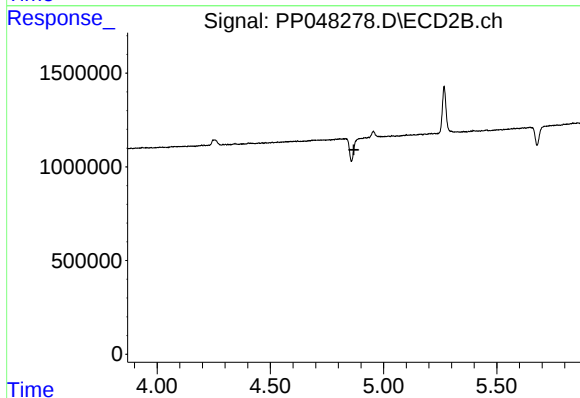
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

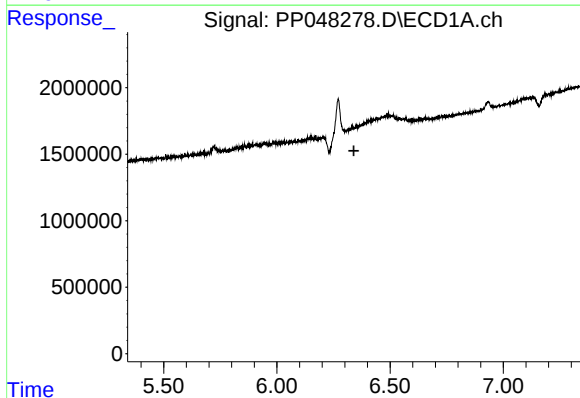
R.T.: 6.271 min
Delta R.T.: -0.027 min
Response: 7779814
Conc: 100.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



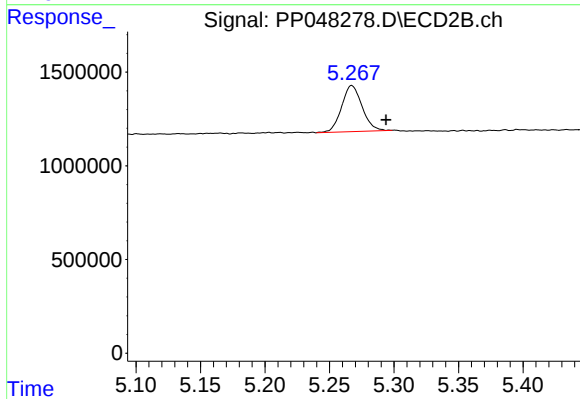
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



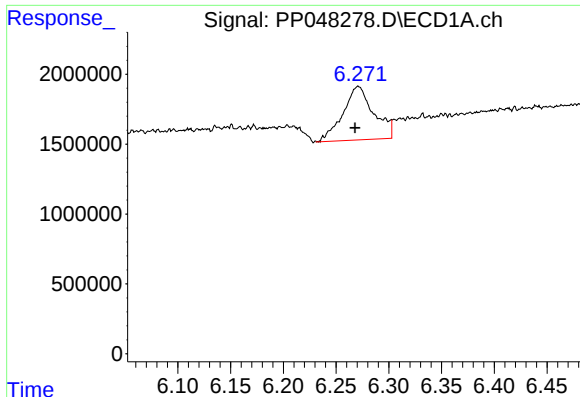
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#25 AR-1248-5

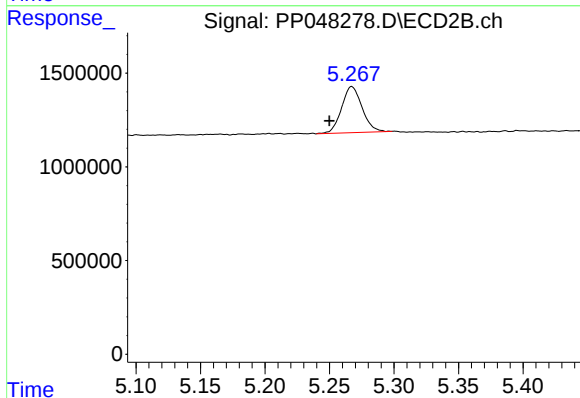
R.T.: 5.267 min
Delta R.T.: -0.027 min
Response: 2717523
Conc: 45.05 ng/ml



#26 AR-1254-1

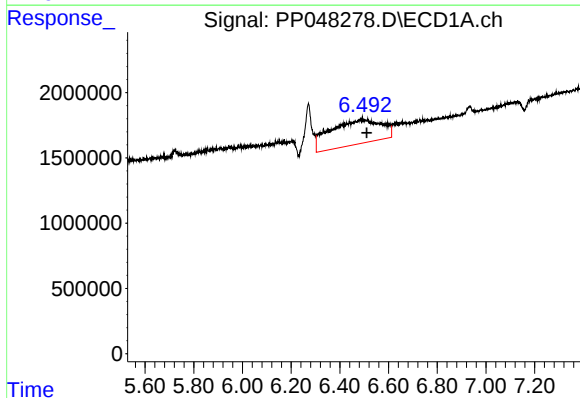
R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 7779814
Conc: 107.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



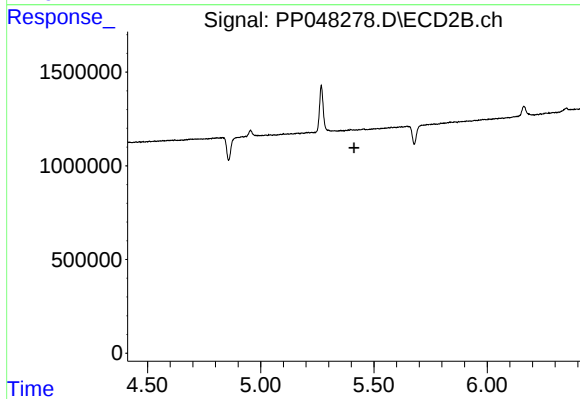
#26 AR-1254-1

R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 2717523
Conc: 31.00 ng/ml



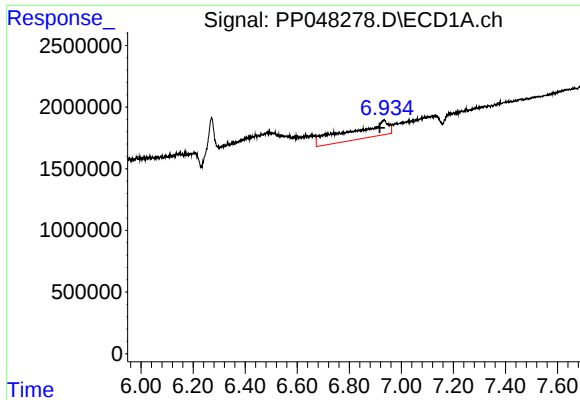
#27 AR-1254-2

R.T.: 6.493 min
Delta R.T.: -0.017 min
Response: 27531357
Conc: 231.38 ng/ml



#27 AR-1254-2

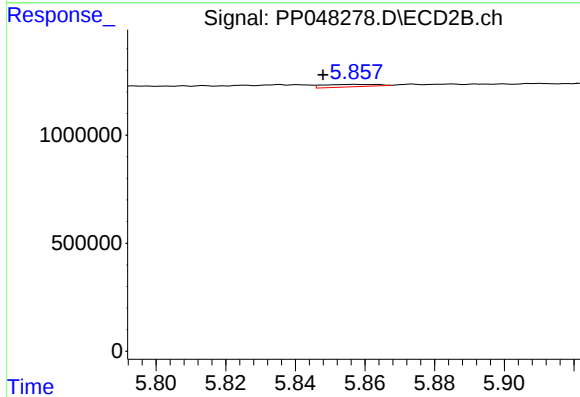
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

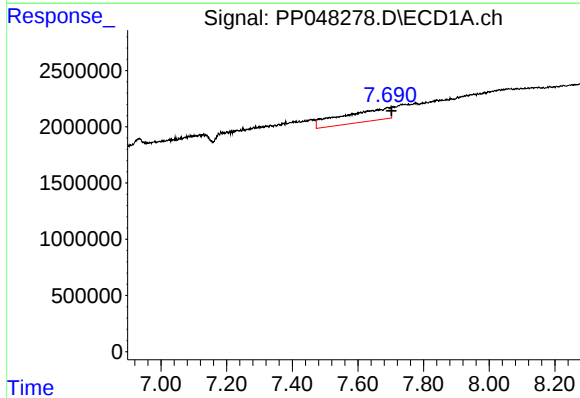
R.T.: 6.933 min
Delta R.T.: 0.017 min
Response: 13270376
Conc: 111.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



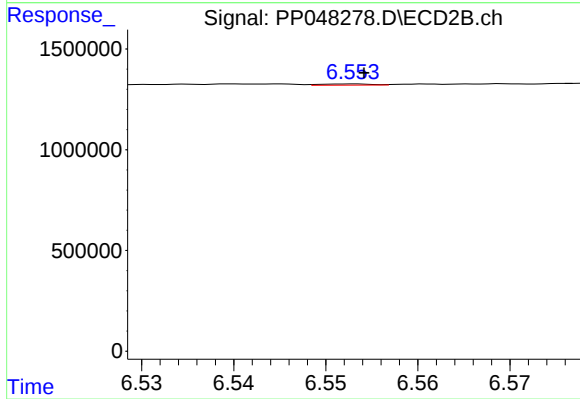
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 119533
Conc: 0.97 ng/ml



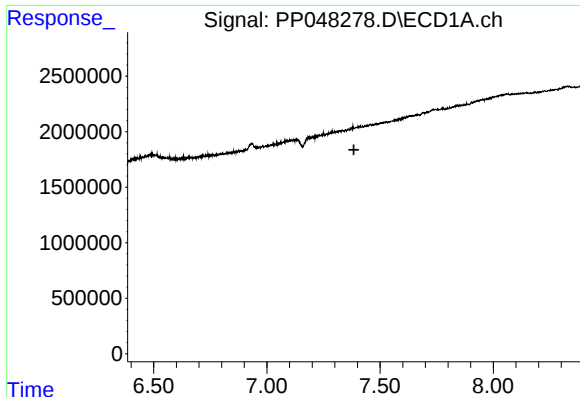
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.011 min
Response: 11326119
Conc: 122.23 ng/ml



#30 AR-1254-5

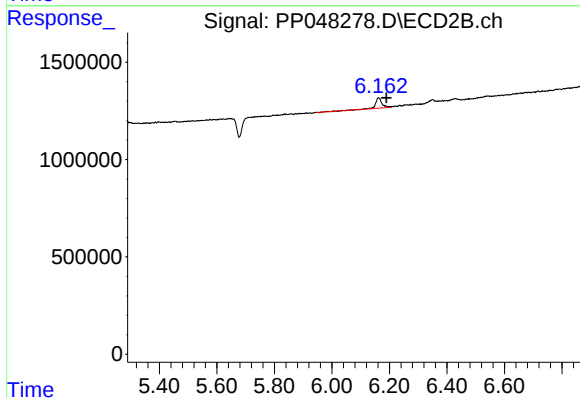
R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 23682
Conc: 0.23 ng/ml



#32 AR-1260-2

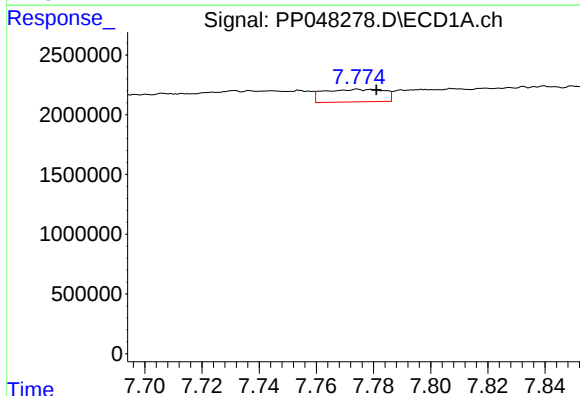
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



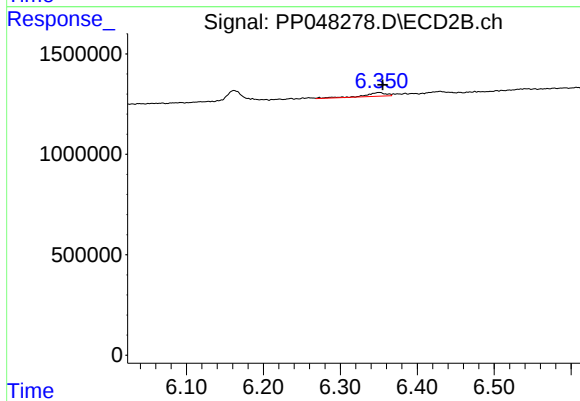
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.028 min
Response: 811170
Conc: 7.87 ng/ml



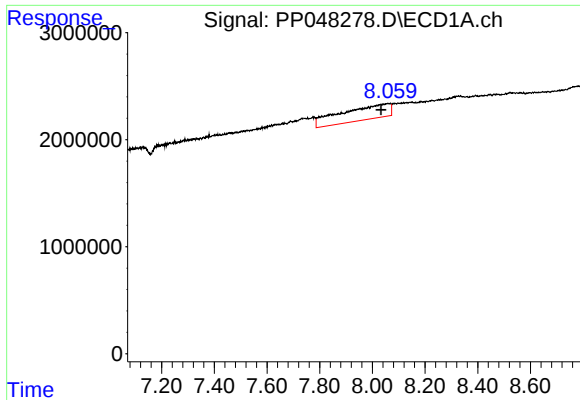
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 1545000
Conc: 18.04 ng/ml



#33 AR-1260-3

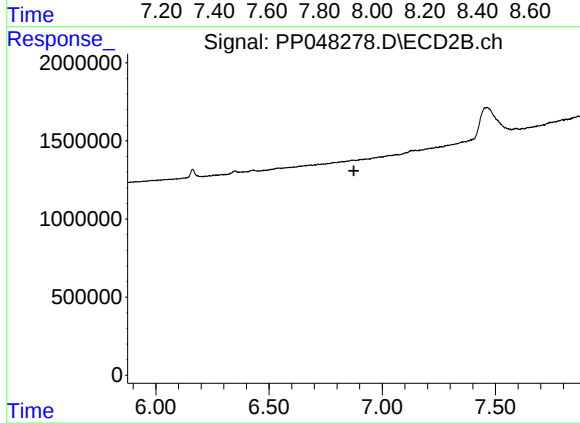
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 338598
Conc: 3.42 ng/ml



#34 AR-1260-4

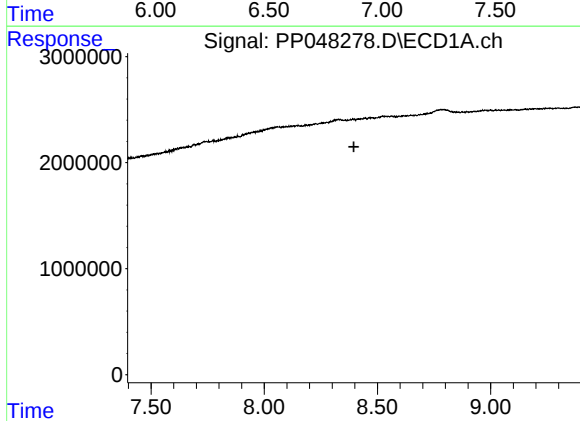
R.T.: 8.061 min
 Delta R.T.: 0.028 min
 Response: 17925247
 Conc: 172.76 ng/ml

Instrument :
 ECD_P
 ClientSampleId :



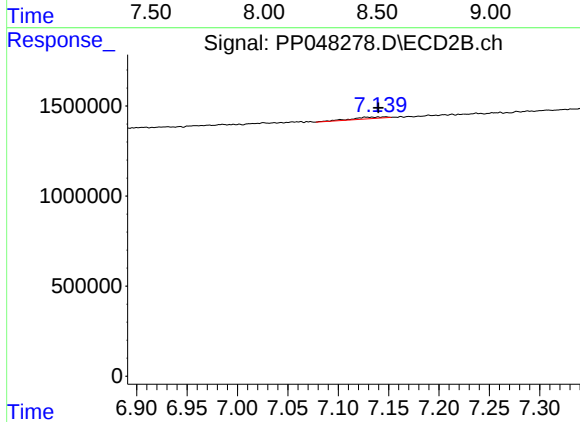
#34 AR-1260-4

R.T.: 0.000 min
 Exp R.T. : 6.875 min
 Response: 0
 Conc: N.D.



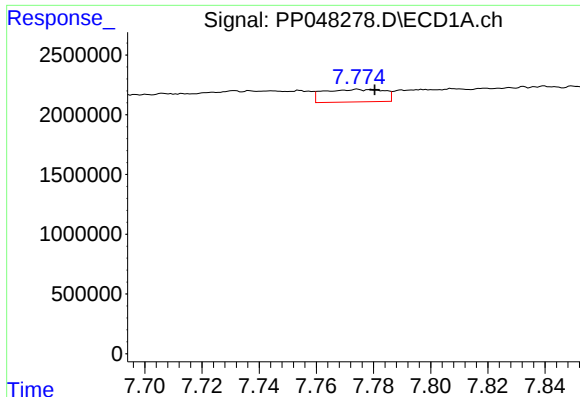
#35 AR-1260-5

R.T.: 0.000 min
 Exp R.T. : 8.396 min
 Response: 0
 Conc: N.D.



#35 AR-1260-5

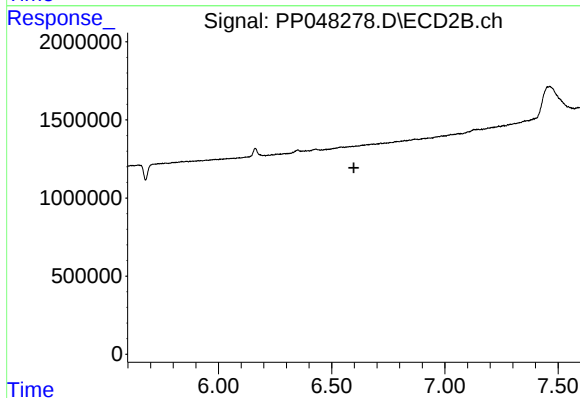
R.T.: 7.147 min
 Delta R.T.: 0.007 min
 Response: 203008
 Conc: 1.02 ng/ml



#36 AR-1262-1

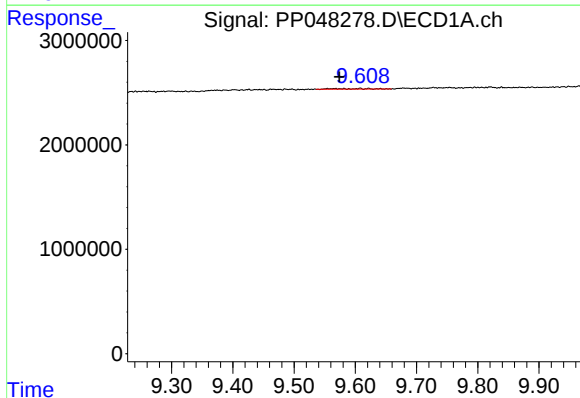
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 1545000
Conc: 13.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



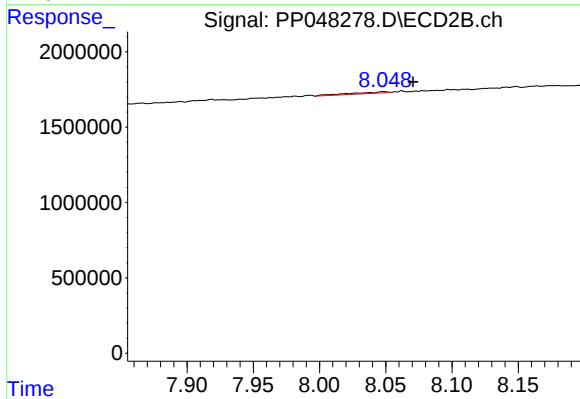
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



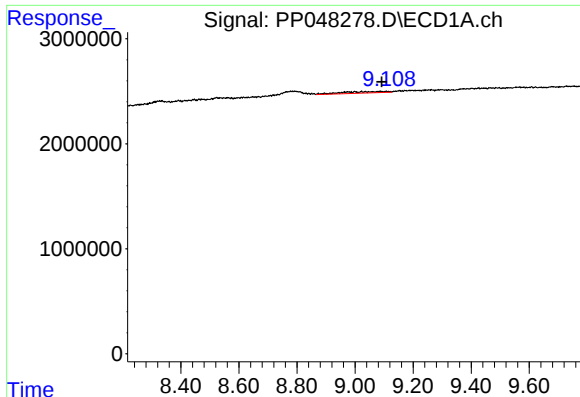
#40 AR-1262-5

R.T.: 9.563 min
Delta R.T.: -0.011 min
Response: 193848
Conc: 2.45 ng/ml



#40 AR-1262-5

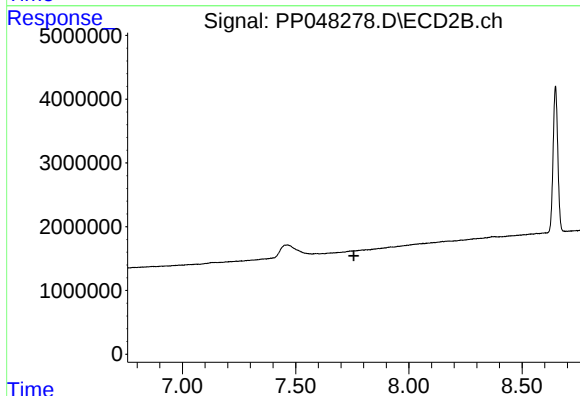
R.T.: 8.048 min
Delta R.T.: -0.022 min
Response: 171043
Conc: 2.53 ng/ml



#43 AR-1268-3

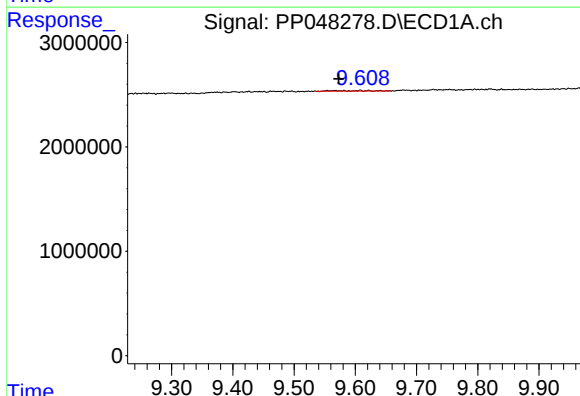
R.T.: 9.088 min
Delta R.T.: -0.004 min
Response: 1539710
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



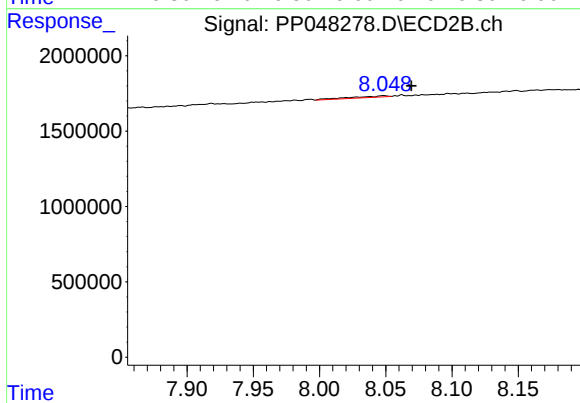
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



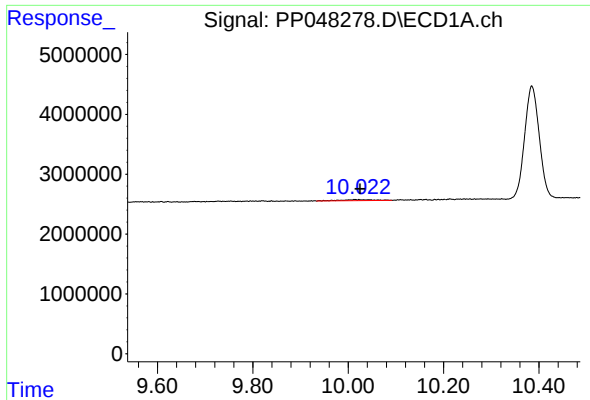
#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: -0.010 min
Response: 193848
Conc: 2.16 ng/ml



#44 AR-1268-4

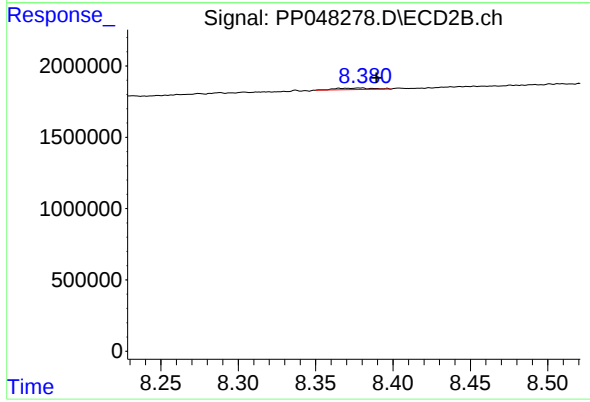
R.T.: 8.048 min
Delta R.T.: -0.021 min
Response: 171043
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 10.016 min
Delta R.T.: -0.009 min
Response: 741604
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.379 min
Delta R.T.: -0.010 min
Response: 188268
Conc: 0.31 ng/ml