

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 14:07
 Operator : YP\AJ
 Sample : N4936-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SASP2-T-2-(16-22)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:43:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.423	3.674	38174011	28728754	21.359	22.597
2)	SA Decachlor...	10.242	8.771	23791902	20454105	19.625	17.317
Target Compounds							
3)	L1 AR-1016-1	5.623f	0.000	104731	0	2.311	N.D. #
4)	L1 AR-1016-2	5.623	0.000	104731	0	1.632	N.D. #
5)	L1 AR-1016-3	5.669	0.000	50097	0	1.253	N.D. #
6)	L1 AR-1016-4	5.784	0.000	9591	0	0.274	N.D. #
8)	L2 AR-1221-1	4.631	0.000	1246292	0	57.815	N.D. #
9)	L2 AR-1221-2	4.730	3.979	501270	656360	31.446	54.938 #
10)	L2 AR-1221-3	4.785	0.000	65516	0	1.353	N.D. #
11)	L3 AR-1232-1	4.785	0.000	65516	0	1.633	N.D. #
12)	L3 AR-1232-2	5.343	0.000	232218	0	12.374	N.D. #
13)	L3 AR-1232-3	5.623	0.000	104731	0	3.527	N.D. #
14)	L3 AR-1232-4	5.784	0.000	9591	0	0.670	N.D. #
15)	L3 AR-1232-5	5.874	0.000	288392	0	24.105	N.D. #
16)	L4 AR-1242-1	5.623f	0.000	104731	0	2.555	N.D. #
17)	L4 AR-1242-2	5.623	0.000	104731	0	1.821	N.D. #
18)	L4 AR-1242-3	5.669	0.000	50097	0	1.399	N.D. #
19)	L4 AR-1242-4	5.784	0.000	9591	0	0.333	N.D. #
20)	L4 AR-1242-5	6.535	5.597	2120992	934287	56.314	25.592 #
21)	L5 AR-1248-1	5.623f	0.000	104731	0	3.349	N.D. #
22)	L5 AR-1248-2	5.874	0.000	288392	0	5.464	N.D. #
24)	L5 AR-1248-4	6.499f	0.000	466813	0	6.772	N.D. #
25)	L5 AR-1248-5	6.535	0.000	2120992	0	31.078	N.D. #
26)	L6 AR-1254-1	6.460	5.597	2330464	934287	34.154	12.559 #
27)	L6 AR-1254-2	6.679	5.744	1572047	402300	15.362	6.239 #
28)	L6 AR-1254-3	7.048	6.154	1560408	441503	15.241	4.193 #
29)	L6 AR-1254-4	7.316	0.000	2724873	0	37.985	N.D. #
31)	L7 AR-1260-1	7.215	6.290	145789	179006	2.051	2.599 #
32)	L7 AR-1260-2	7.458	6.459	1623158	675611	19.873	8.028 #
34)	L7 AR-1260-4	0.000	7.105	0	321303	N.D.	5.104 #
35)	L7 AR-1260-5	0.000	7.351	0	2183757	N.D.	14.890 #
37)	L8 AR-1262-2	0.000	7.105	0	321303	N.D.	3.794 #
39)	L8 AR-1262-4	8.786	7.699	-15488	11593115	N.D.	92.786 #
40)	L8 AR-1262-5	0.000	8.200	0	29671	N.D.	0.524 #
42)	L9 AR-1268-2	8.786	7.699	-15488	11593115	N.D.	64.873 #
44)	L9 AR-1268-4	0.000	8.200	0	29671	N.D.	0.473 #
45)	L9 AR-1268-5	9.881	0.000	813332	0	1.771	N.D. #

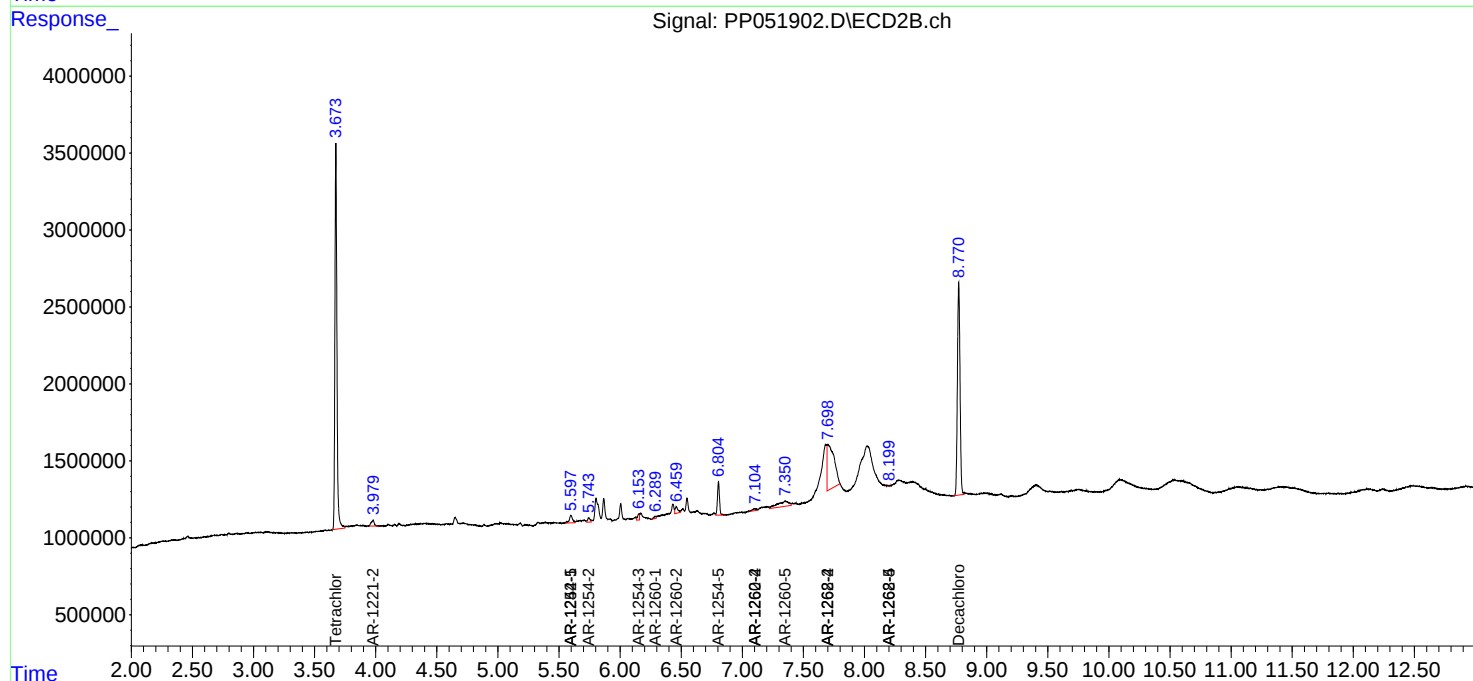
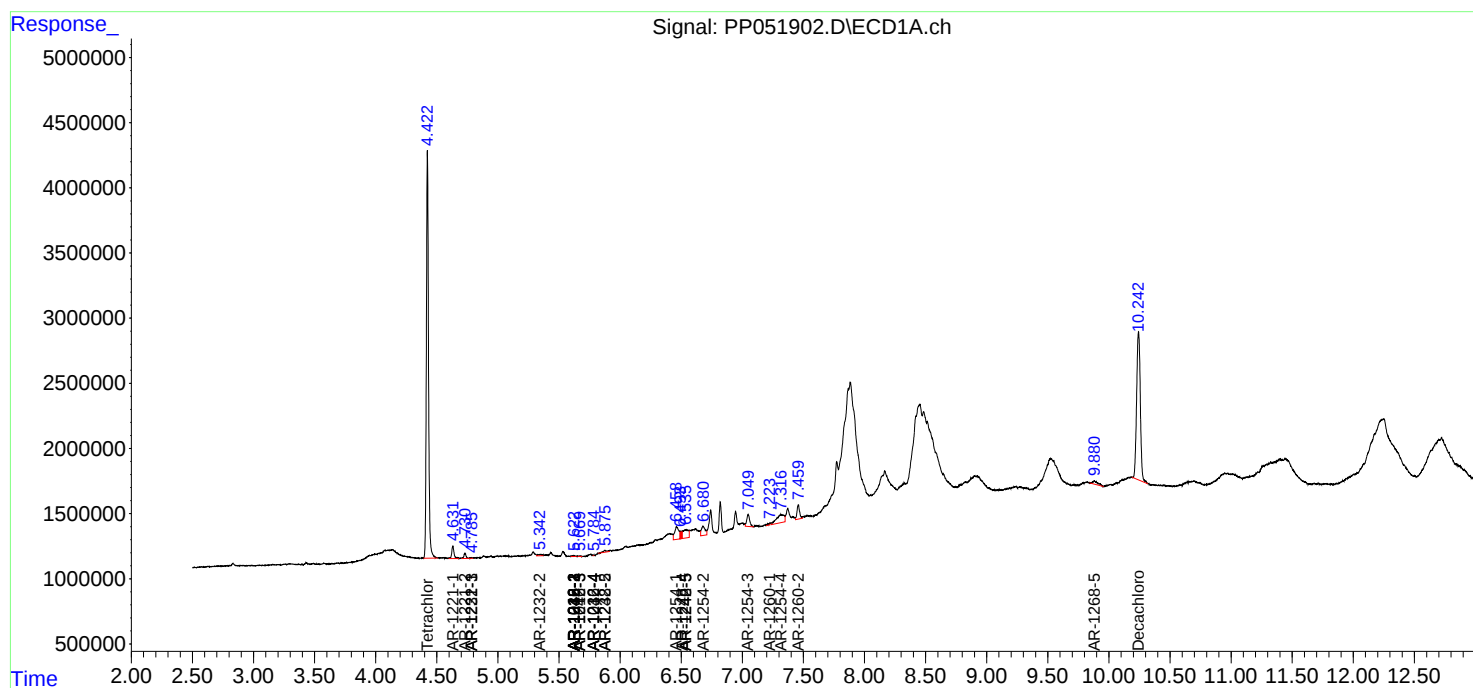
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

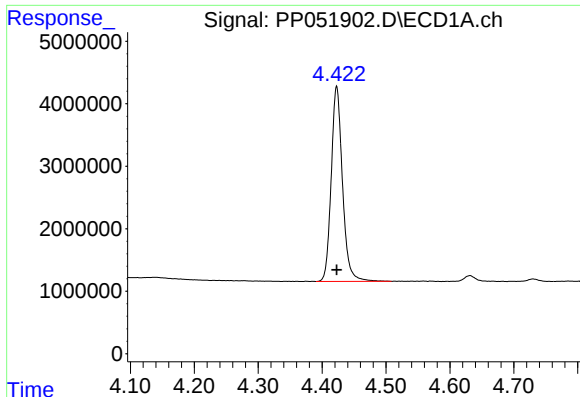
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 14:07
Operator : YP\AJ
Sample : N4936-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:43:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

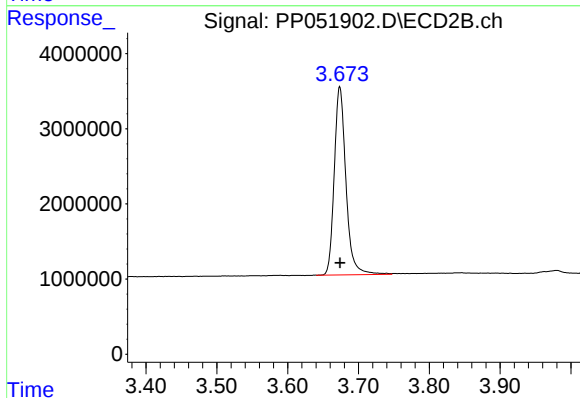




#1 Tetrachloro-m-xylene

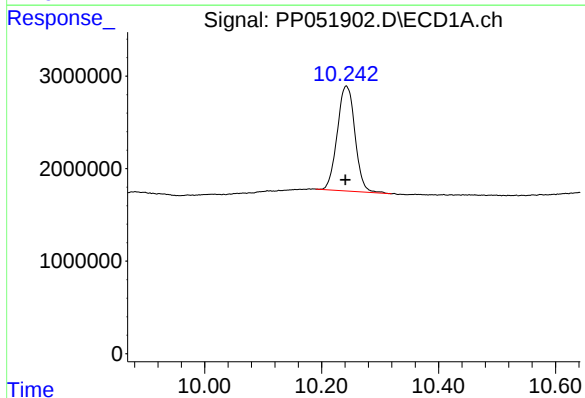
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 38174011
Conc: 21.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



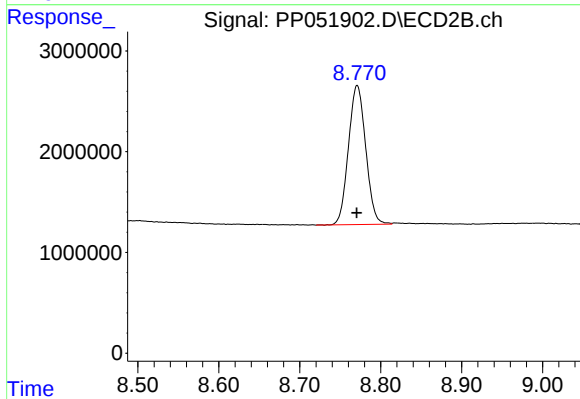
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 28728754
Conc: 22.60 ng/ml



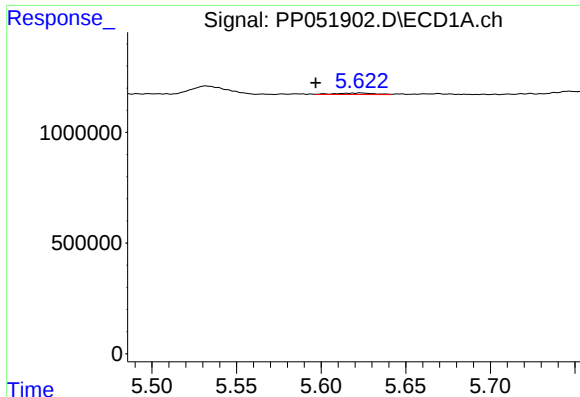
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.002 min
Response: 23791902
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

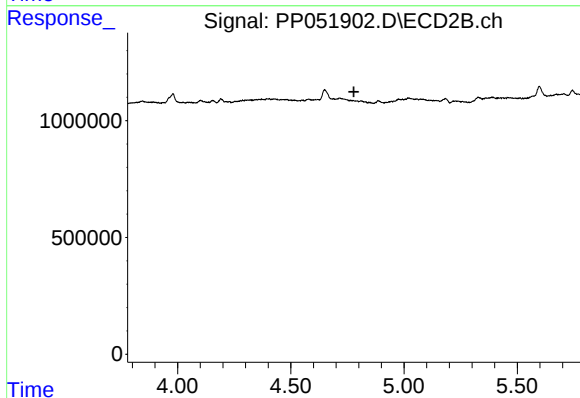
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 20454105
Conc: 17.32 ng/ml



#3 AR-1016-1

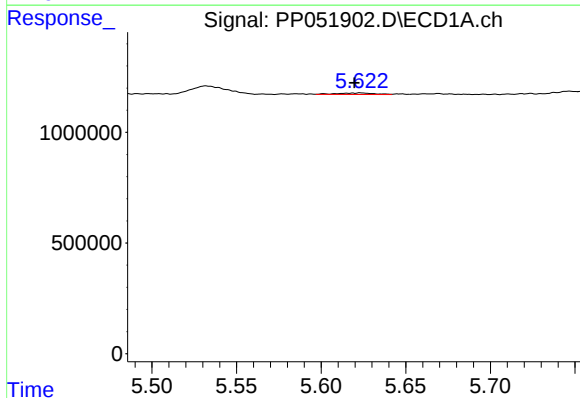
R.T.: 5.623 min
Delta R.T.: 0.027 min
Response: 104731
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



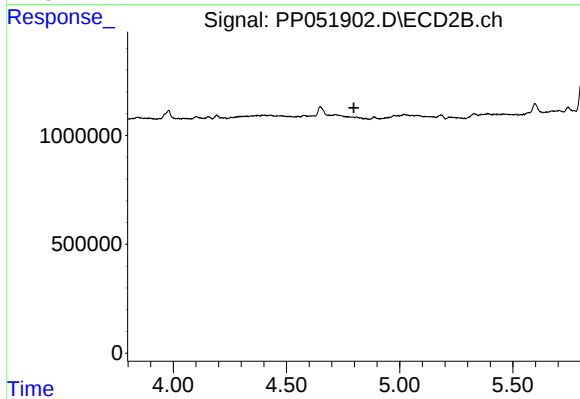
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



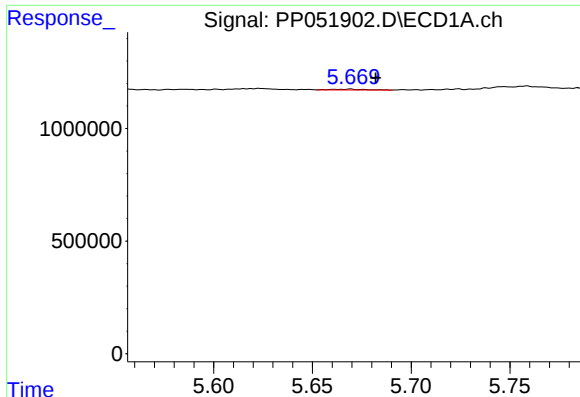
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 104731
Conc: 1.63 ng/ml



#4 AR-1016-2

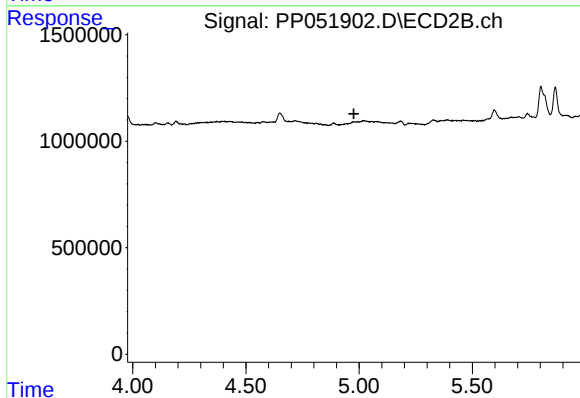
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

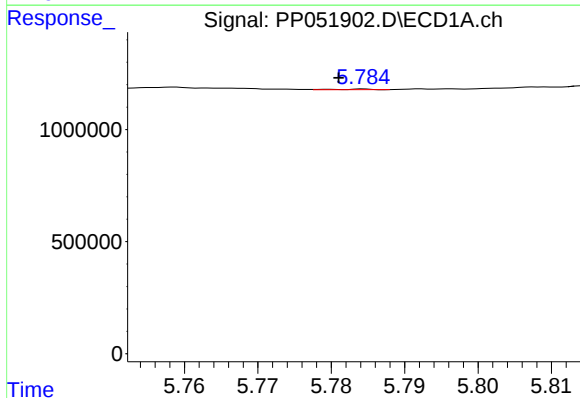
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 50097
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



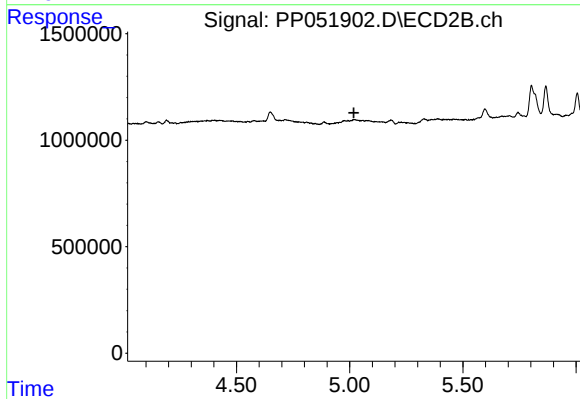
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



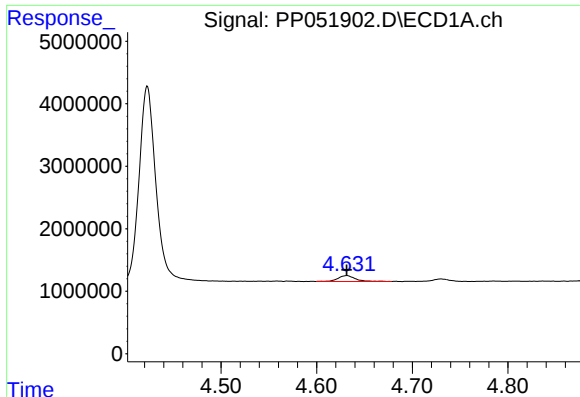
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 9591
Conc: 0.27 ng/ml



#6 AR-1016-4

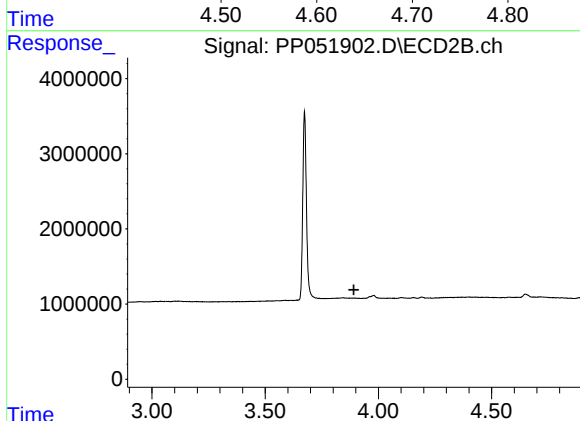
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#8 AR-1221-1

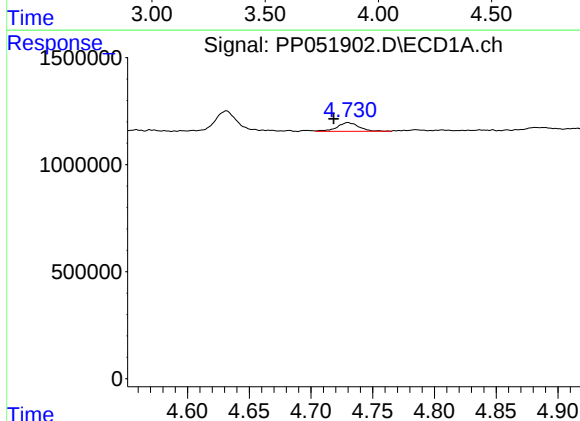
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 1246292
Conc: 57.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



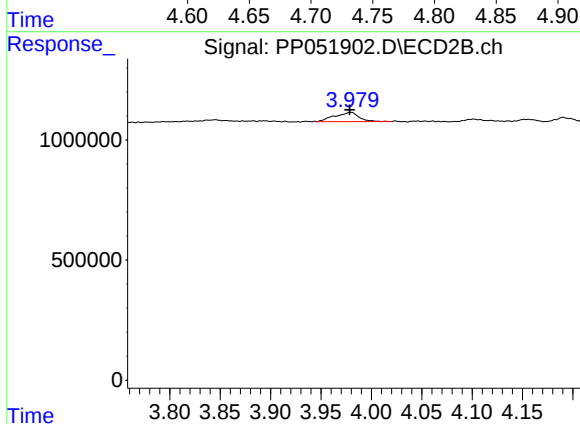
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



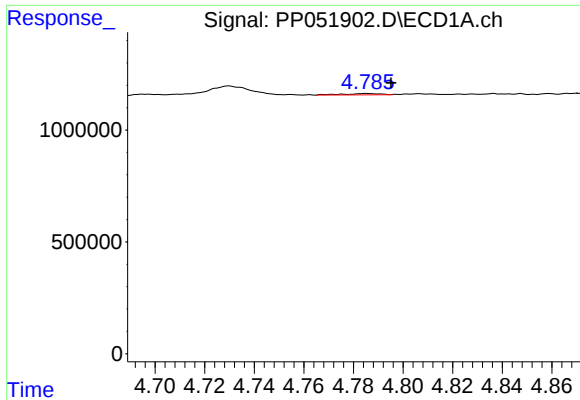
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 501270
Conc: 31.45 ng/ml



#9 AR-1221-2

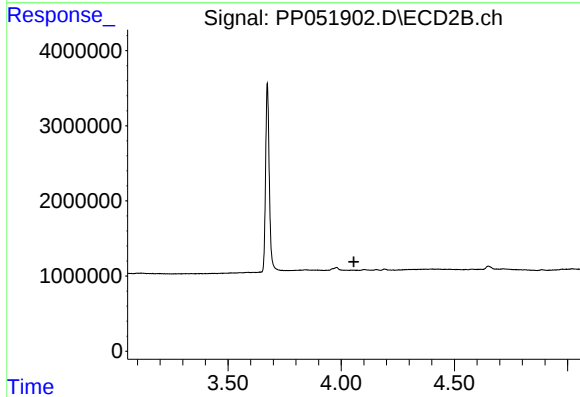
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 656360
Conc: 54.94 ng/ml



#10 AR-1221-3

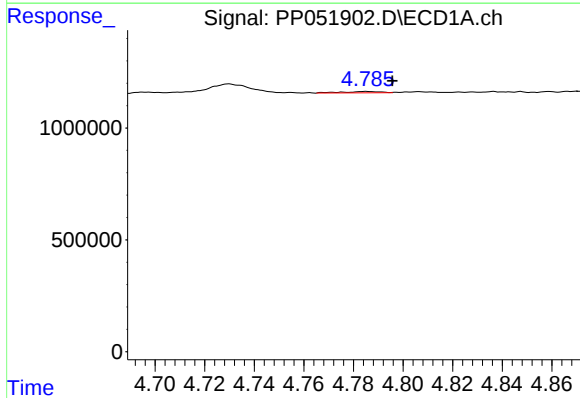
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 65516
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



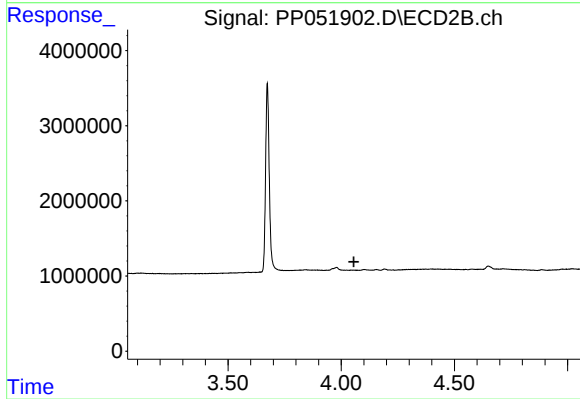
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



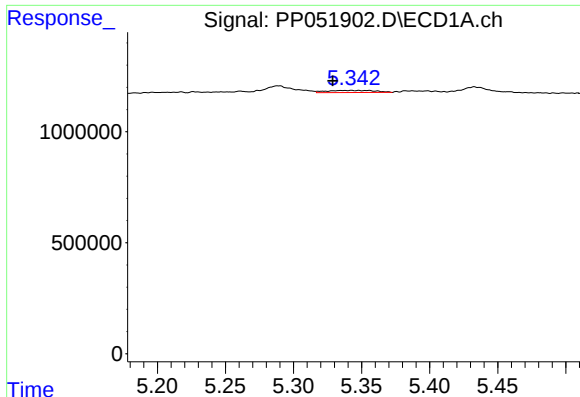
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 65516
Conc: 1.63 ng/ml



#11 AR-1232-1

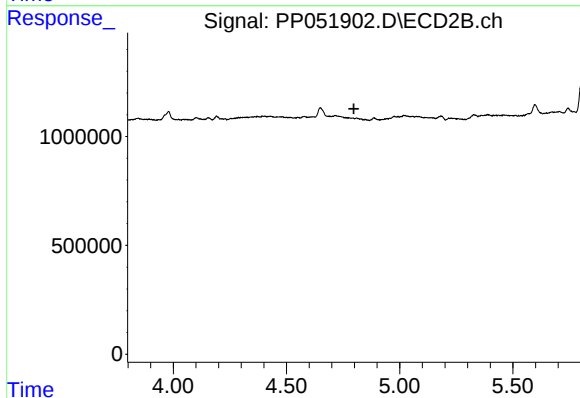
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

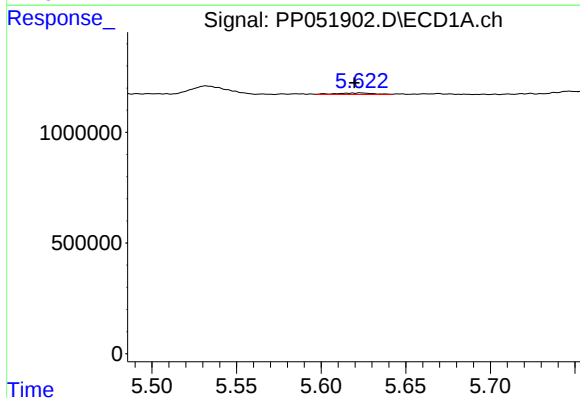
R.T.: 5.343 min
Delta R.T.: 0.014 min
Response: 232218
Conc: 12.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



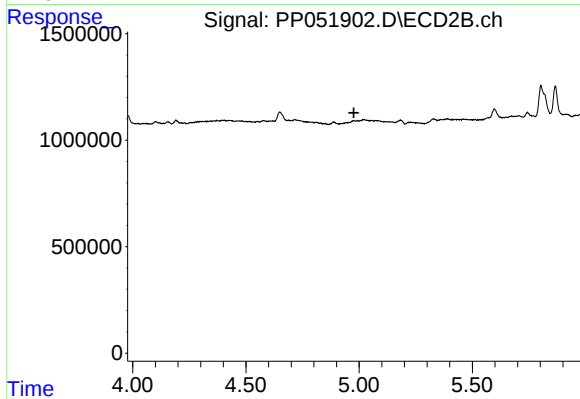
#12 AR-1232-2

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



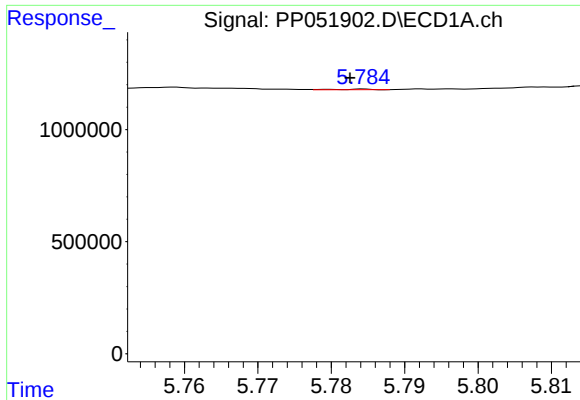
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 104731
Conc: 3.53 ng/ml



#13 AR-1232-3

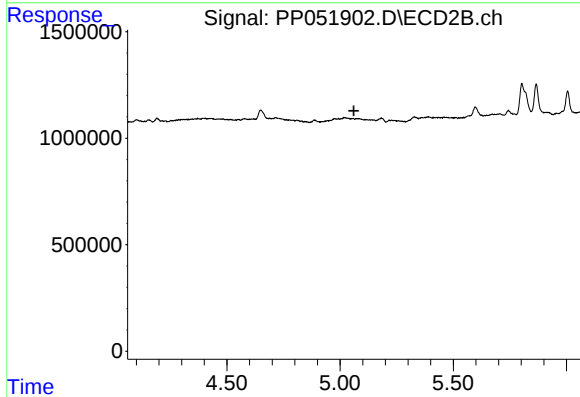
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#14 AR-1232-4

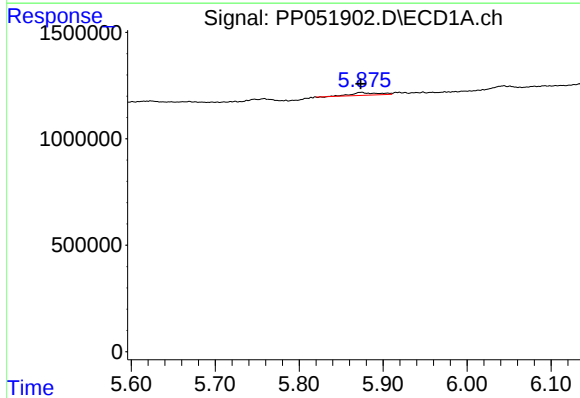
R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 9591
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



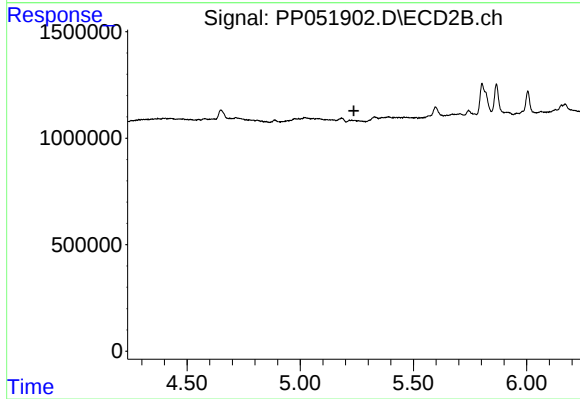
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



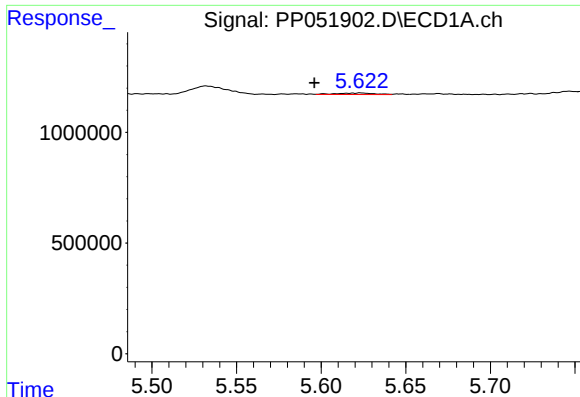
#15 AR-1232-5

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 288392
Conc: 24.10 ng/ml



#15 AR-1232-5

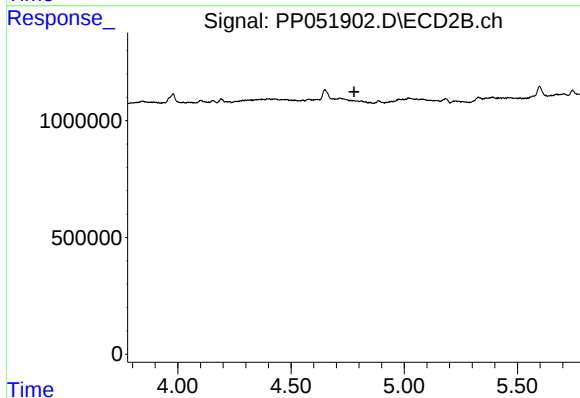
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#16 AR-1242-1

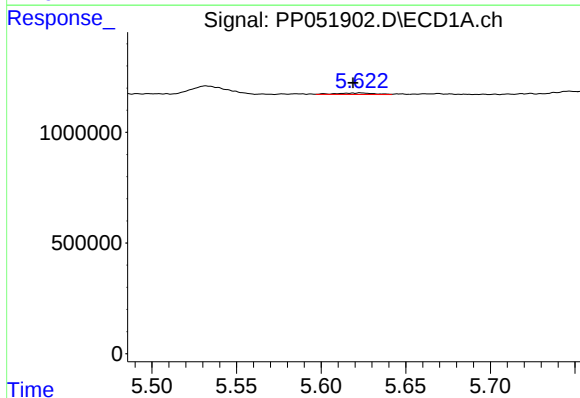
R.T.: 5.623 min
Delta R.T.: 0.027 min
Response: 104731
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



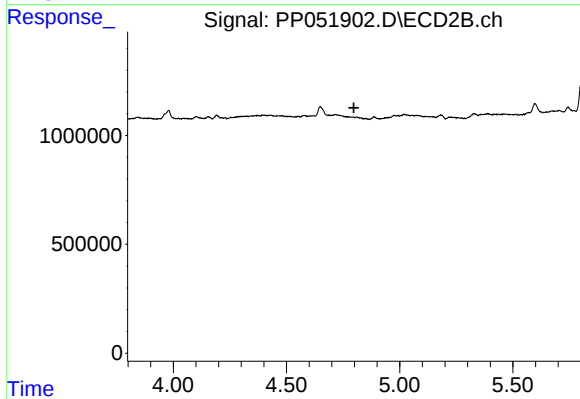
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



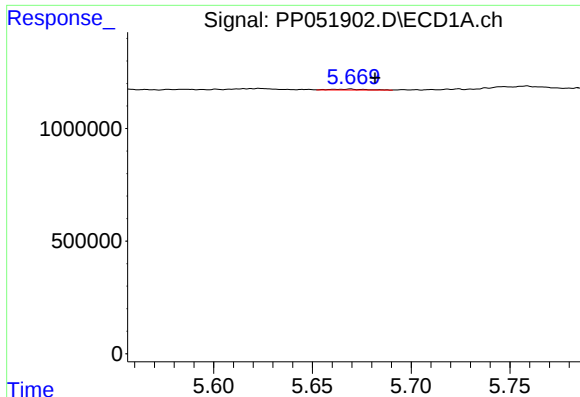
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.005 min
Response: 104731
Conc: 1.82 ng/ml



#17 AR-1242-2

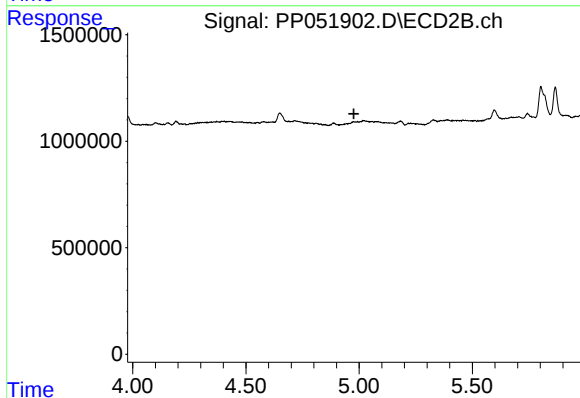
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

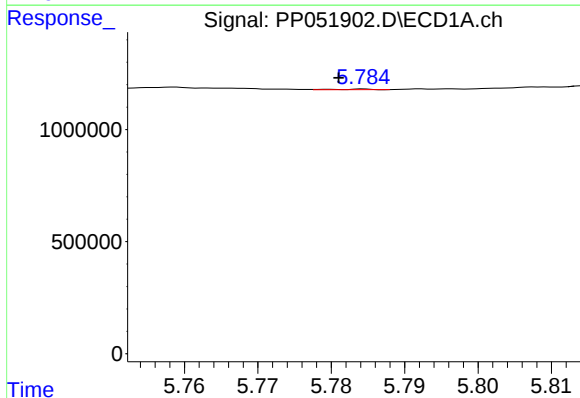
R.T.: 5.669 min
Delta R.T.: -0.012 min
Response: 50097
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



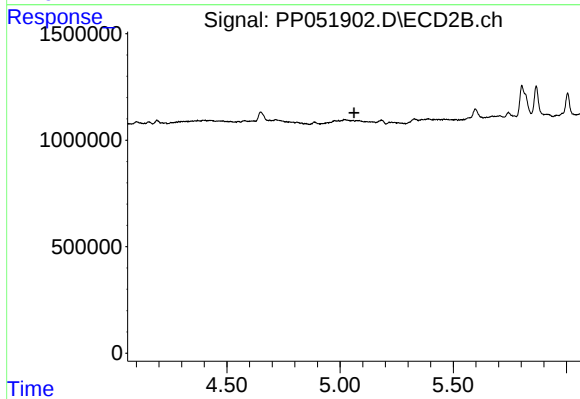
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



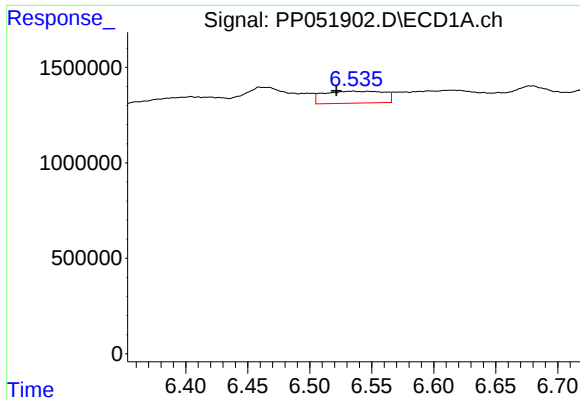
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 9591
Conc: 0.33 ng/ml



#19 AR-1242-4

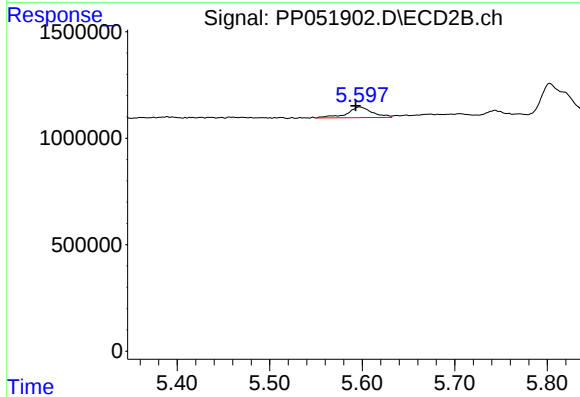
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#20 AR-1242-5

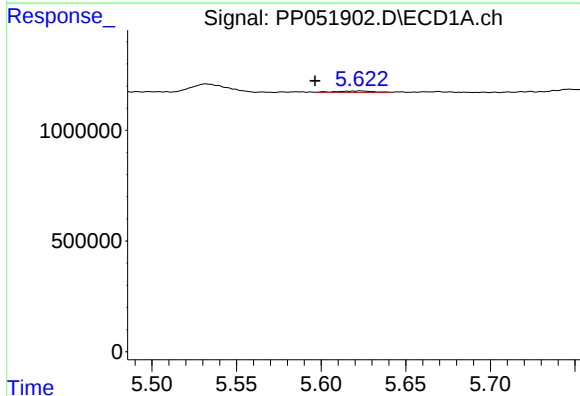
R.T.: 6.535 min
Delta R.T.: 0.014 min
Response: 2120992
Conc: 56.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



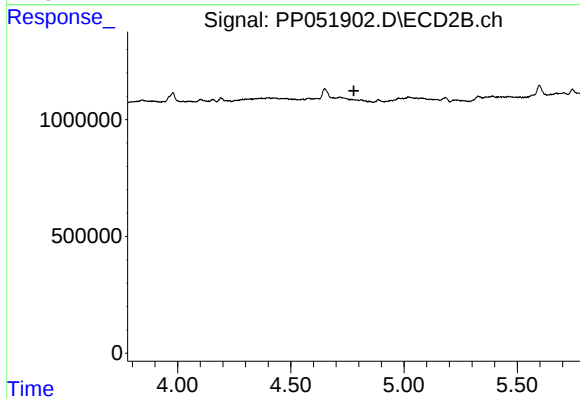
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.004 min
Response: 934287
Conc: 25.59 ng/ml



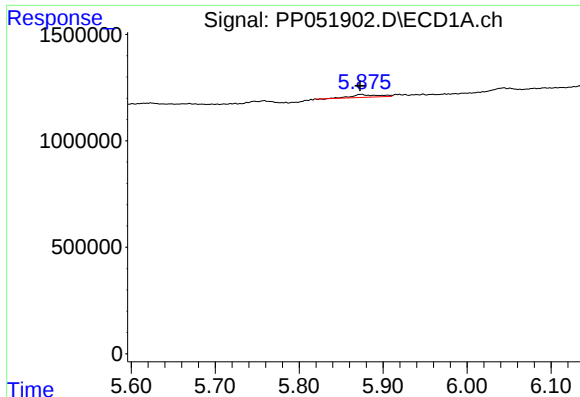
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: 0.027 min
Response: 104731
Conc: 3.35 ng/ml



#21 AR-1248-1

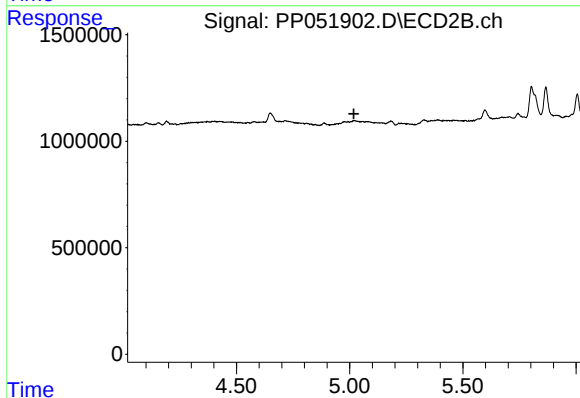
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

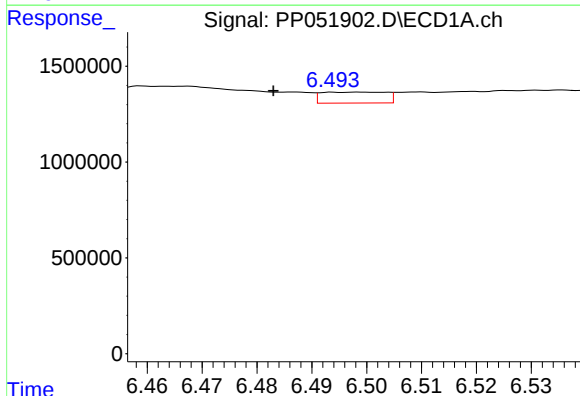
R.T.: 5.874 min
Delta R.T.: 0.001 min
Response: 288392
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



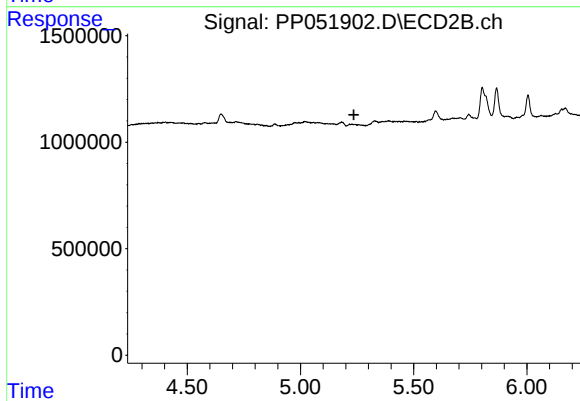
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



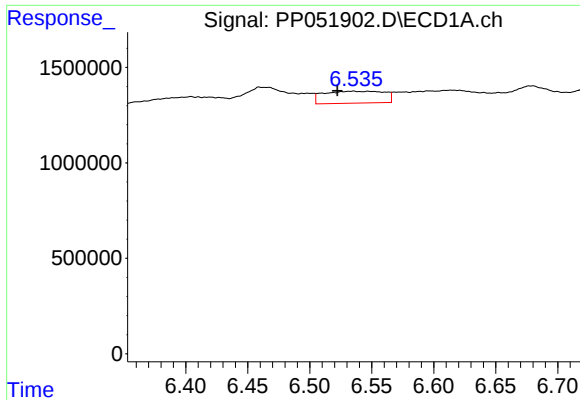
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.016 min
Response: 466813
Conc: 6.77 ng/ml



#24 AR-1248-4

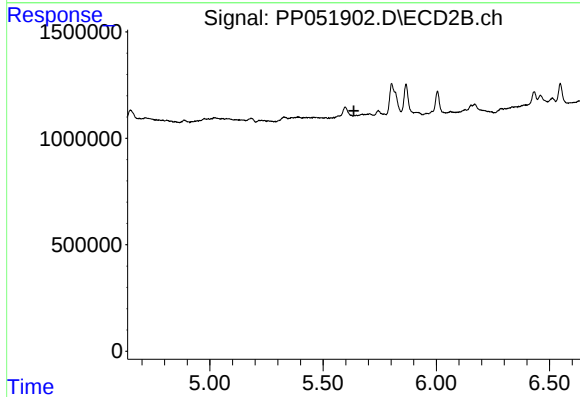
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

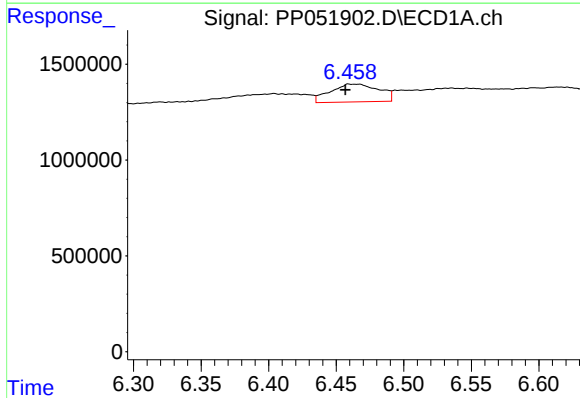
R.T.: 6.535 min
Delta R.T.: 0.013 min
Response: 2120992
Conc: 31.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



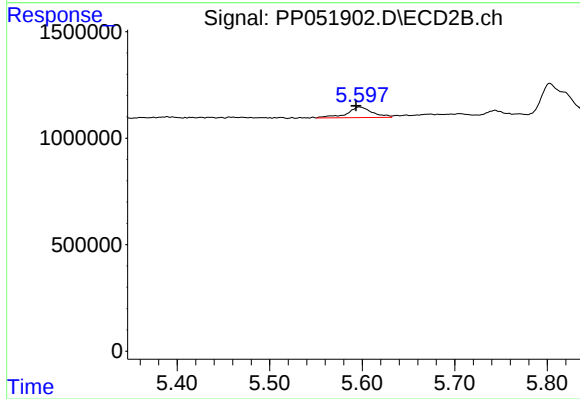
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



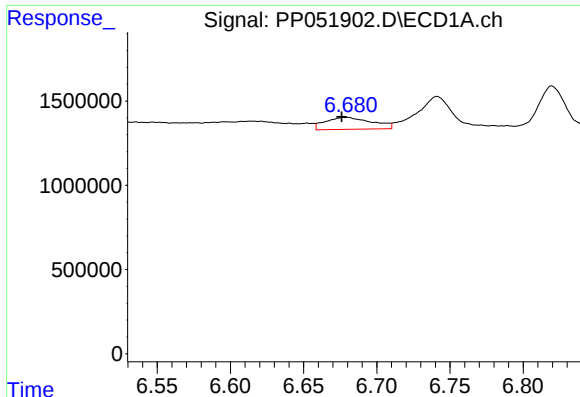
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 2330464
Conc: 34.15 ng/ml



#26 AR-1254-1

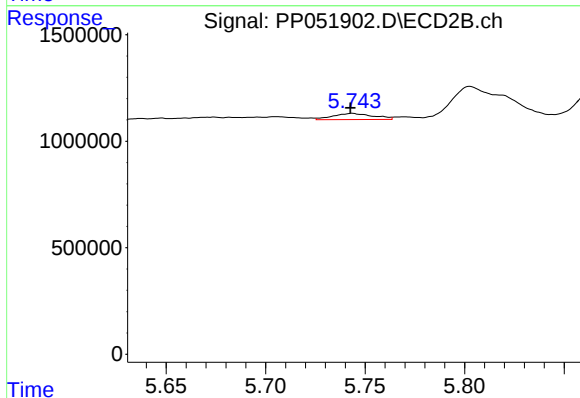
R.T.: 5.597 min
Delta R.T.: 0.004 min
Response: 934287
Conc: 12.56 ng/ml



#27 AR-1254-2

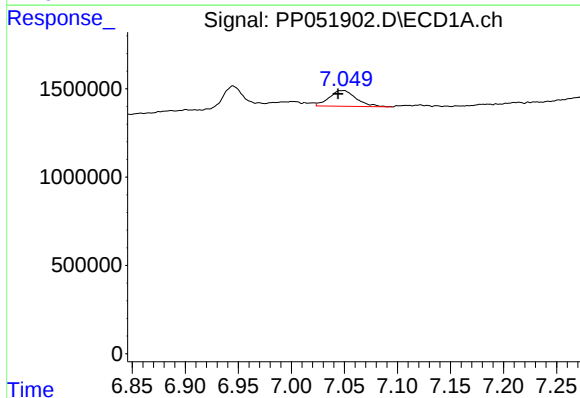
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 1572047
Conc: 15.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



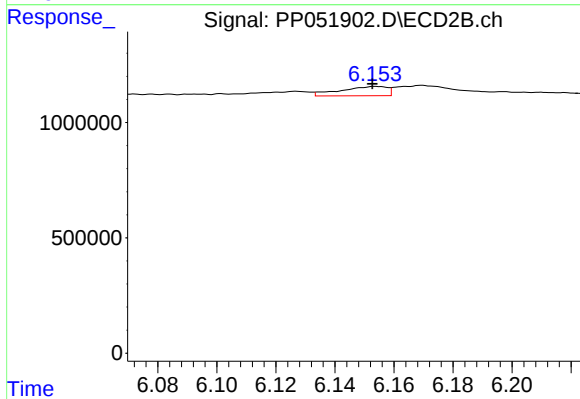
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 402300
Conc: 6.24 ng/ml



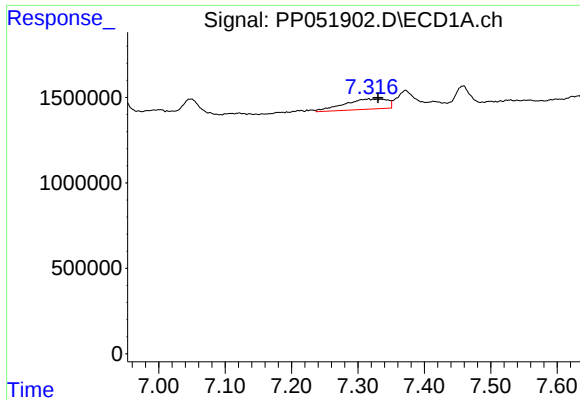
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 1560408
Conc: 15.24 ng/ml



#28 AR-1254-3

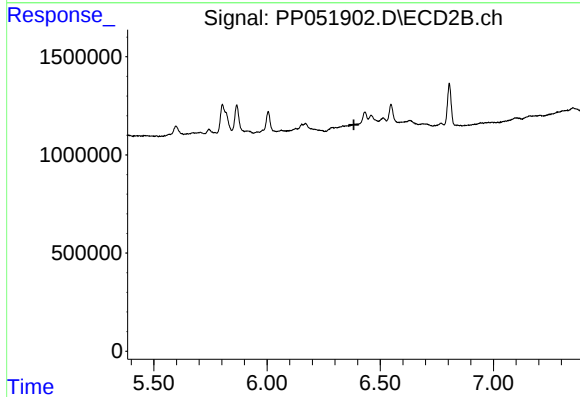
R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 441503
Conc: 4.19 ng/ml



#29 AR-1254-4

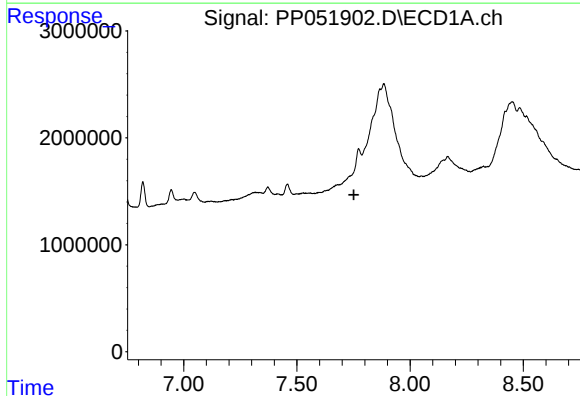
R.T.: 7.316 min
Delta R.T.: -0.014 min
Response: 2724873
Conc: 37.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



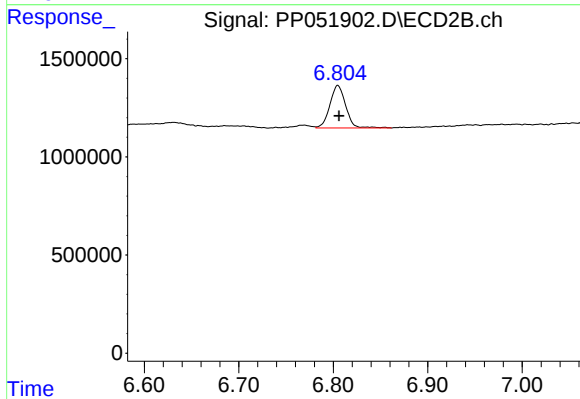
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



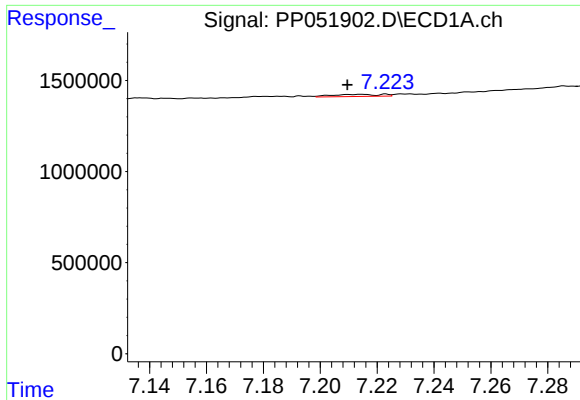
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.022 min
Response: -8785649
Conc: N.D.



#30 AR-1254-5

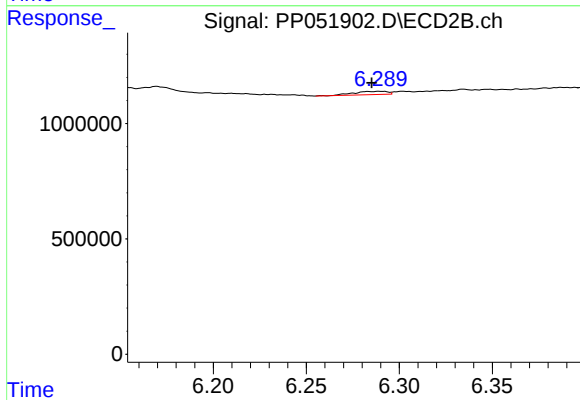
R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 2525637
Conc: 27.30 ng/ml



#31 AR-1260-1

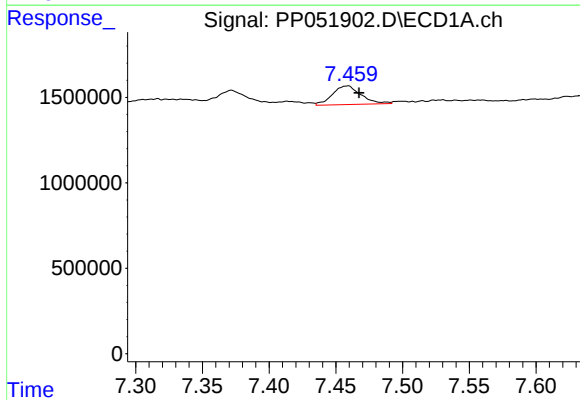
R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 145789
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



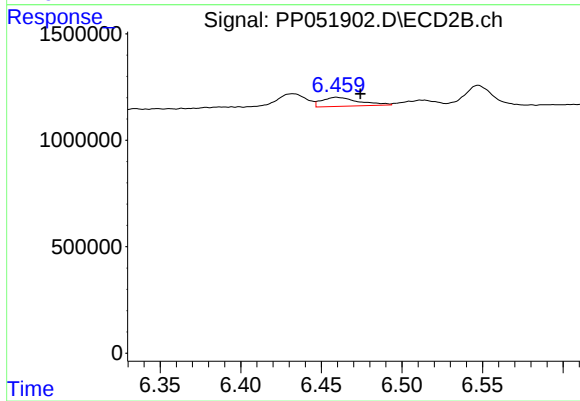
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.005 min
Response: 179006
Conc: 2.60 ng/ml



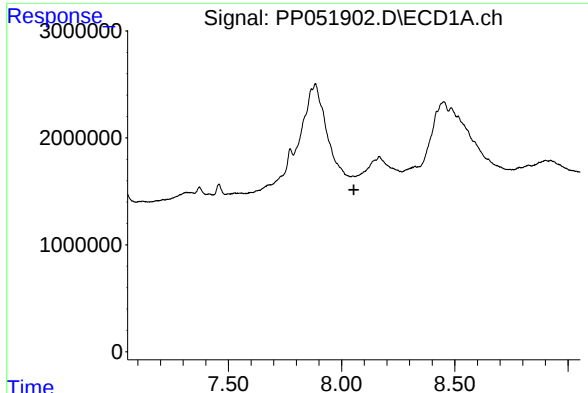
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: -0.010 min
Response: 1623158
Conc: 19.87 ng/ml



#32 AR-1260-2

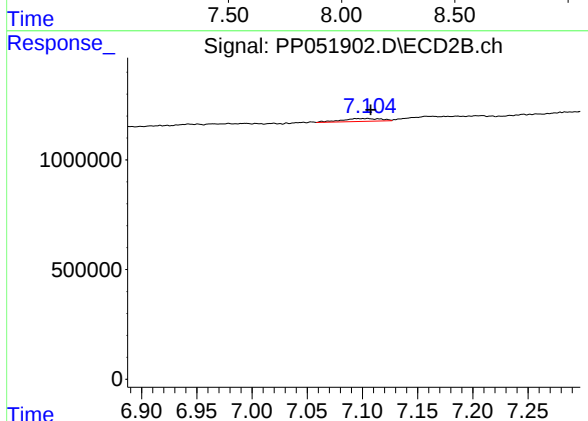
R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 675611
Conc: 8.03 ng/ml



#34 AR-1260-4

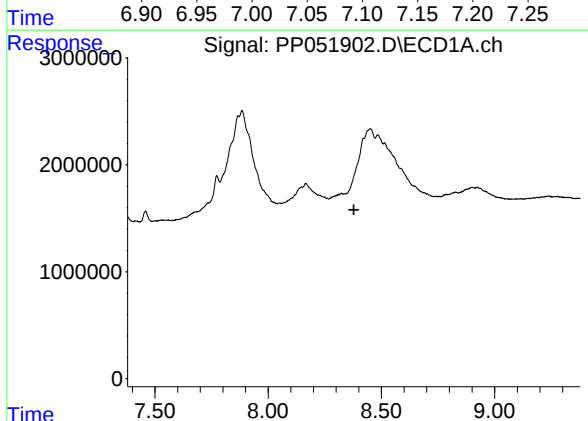
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



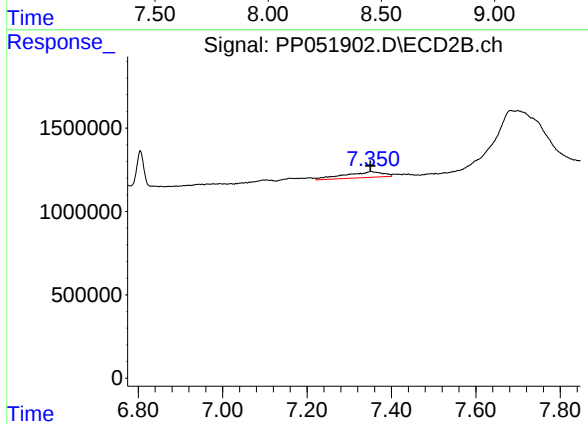
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 321303
Conc: 5.10 ng/ml



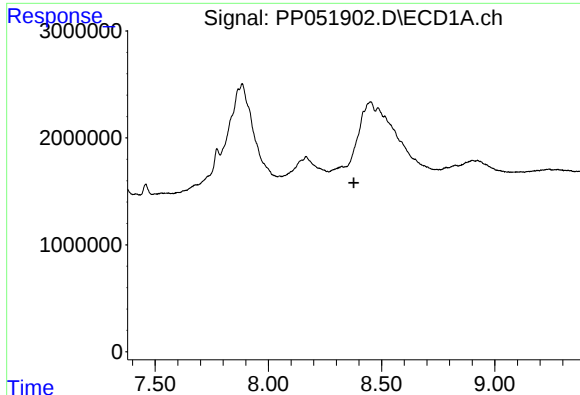
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.



#35 AR-1260-5

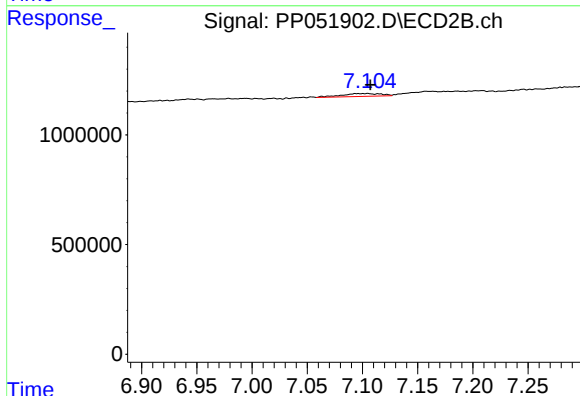
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 2183757
Conc: 14.89 ng/ml



#37 AR-1262-2

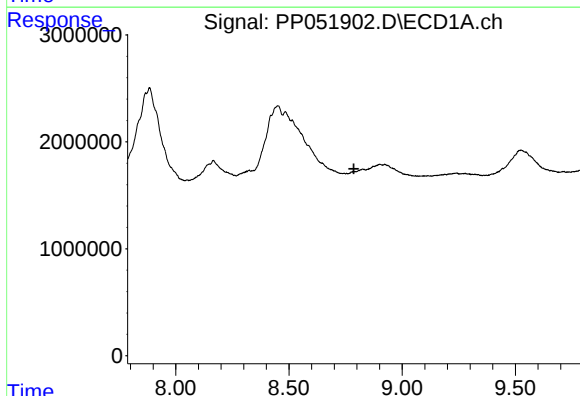
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



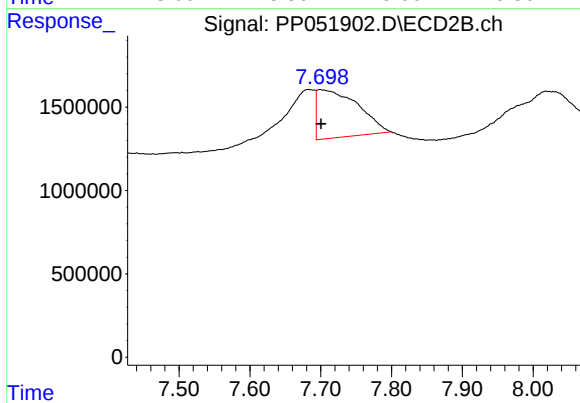
#37 AR-1262-2

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 321303
Conc: 3.79 ng/ml



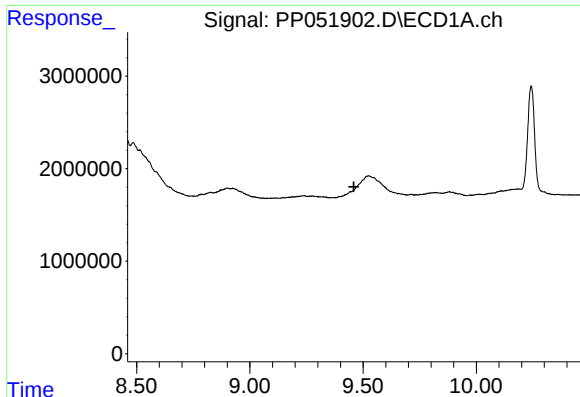
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: -15488
Conc: N.D.



#39 AR-1262-4

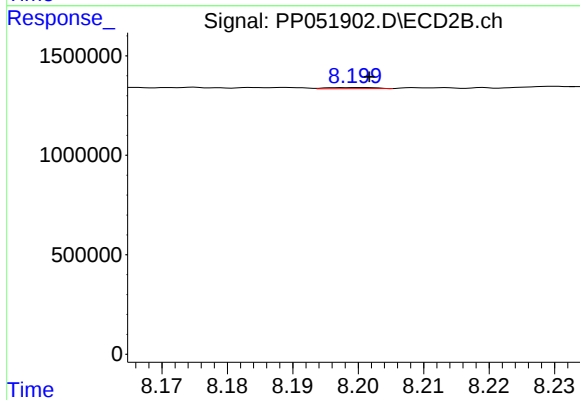
R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 11593115
Conc: 92.79 ng/ml



#40 AR-1262-5

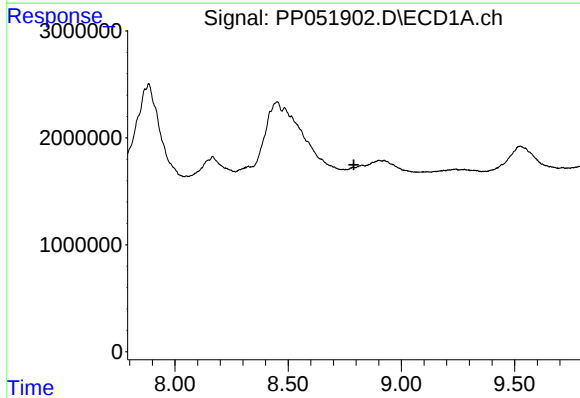
R.T.: 0.000 min
Exp R.T.: 9.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



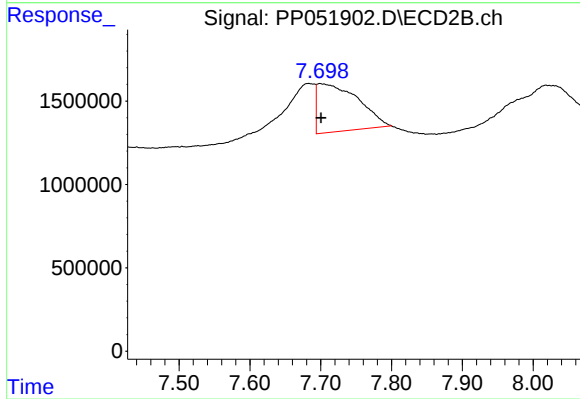
#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 29671
Conc: 0.52 ng/ml



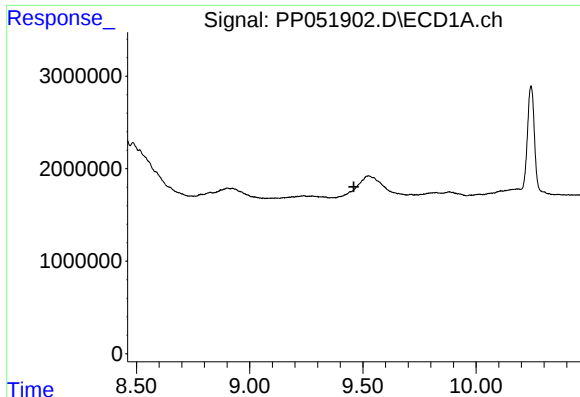
#42 AR-1268-2

R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: -15488
Conc: N.D.



#42 AR-1268-2

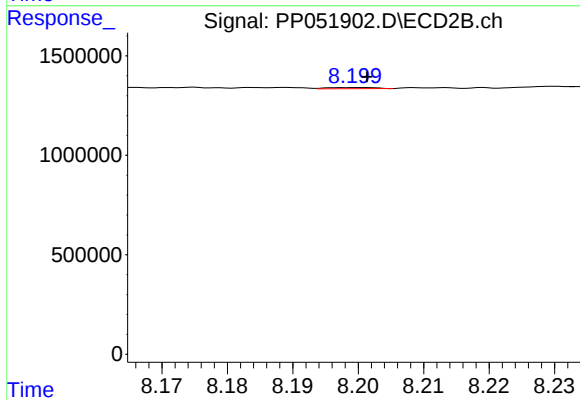
R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 11593115
Conc: 64.87 ng/ml



#44 AR-1268-4

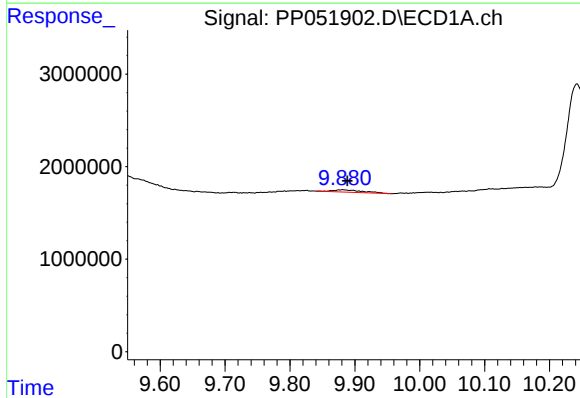
R.T.: 0.000 min
Exp R.T.: 9.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SASP2-T-2-(16-22)



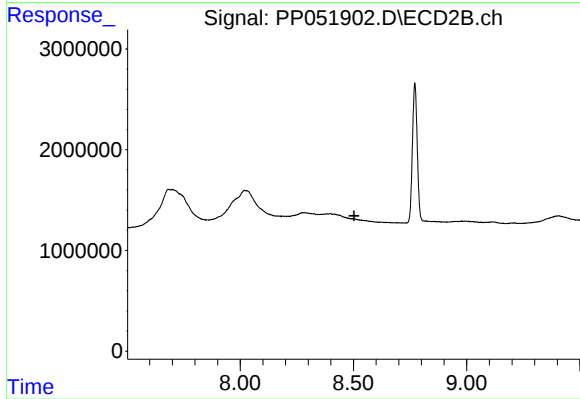
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 29671
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 9.881 min
Delta R.T.: -0.008 min
Response: 813332
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.