

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122123\
 Data File : PP062546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 17:19
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 03:30:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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							
Target Compounds							
3)	L1 AR-1016-1	5.588f	0.000	136170	0	1.998	N.D. #
4)	L1 AR-1016-2	5.588	0.000	136170	0	1.342	N.D. #
5)	L1 AR-1016-3	5.623f	0.000	7749	0	0.123	N.D. #
6)	L1 AR-1016-4	0.000	5.048f	0	91106	N.D.	1.496 #
7)	L1 AR-1016-5	0.000	5.246	0	229803	N.D.	2.856 #
13)	L3 AR-1232-3	5.588	0.000	136170	0	2.893	N.D. #
14)	L3 AR-1232-4	0.000	5.048f	0	91106	N.D.	2.792 #
15)	L3 AR-1232-5	0.000	5.246	0	229803	N.D.	6.499 #
16)	L4 AR-1242-1	5.588f	0.000	136170	0	2.430	N.D. #
17)	L4 AR-1242-2	5.588	0.000	136170	0	1.650	N.D. #
18)	L4 AR-1242-3	5.623f	0.000	7749	0	0.151	N.D. #
19)	L4 AR-1242-4	0.000	5.048f	0	91106	N.D.	1.479 #
20)	L4 AR-1242-5	0.000	5.632f	0	1085116	N.D.	15.022 #
21)	L5 AR-1248-1	5.588f	0.000	136170	0	3.155	N.D. #
22)	L5 AR-1248-2	0.000	5.048f	0	91106	N.D.	1.046 #
23)	L5 AR-1248-3	0.000	5.048f	0	91106	N.D.	0.998 #
24)	L5 AR-1248-4	6.433f	5.246	590028	229803	7.746	2.141 #
25)	L5 AR-1248-5	0.000	5.632f	0	1085116	N.D.	10.933 #
26)	L6 AR-1254-1	6.433	5.632f	590028	1085116	7.150	6.835
27)	L6 AR-1254-2	6.673f	0.000	645160	0	5.032	N.D. #
28)	L6 AR-1254-3	7.014	0.000	647366	0	5.014	N.D. #
29)	L6 AR-1254-4	7.304	0.000	1486518	0	16.497	N.D. #
30)	L6 AR-1254-5	7.711	0.000	197030	0	2.011	N.D. #
31)	L7 AR-1260-1	7.179	0.000	194582	0	1.965	N.D. #
32)	L7 AR-1260-2	7.420	6.472	389389	267397	3.432	1.460 #
33)	L7 AR-1260-3	7.792	0.000	1295689	0	15.122	N.D. #
34)	L7 AR-1260-4	8.046f	0.000	2098527	0	21.670	N.D. #
35)	L7 AR-1260-5	8.331	0.000	331264	0	1.859	N.D. #
37)	L8 AR-1262-2	8.331	0.000	331264	0	1.634	N.D. #
38)	L8 AR-1262-3	8.652	7.644	394010	452080	2.929	4.145 #
41)	L9 AR-1268-1	8.652	7.644	394010	452080	1.744	1.173 #
43)	L9 AR-1268-3	0.000	7.952f	0	103350	N.D.	0.330 #

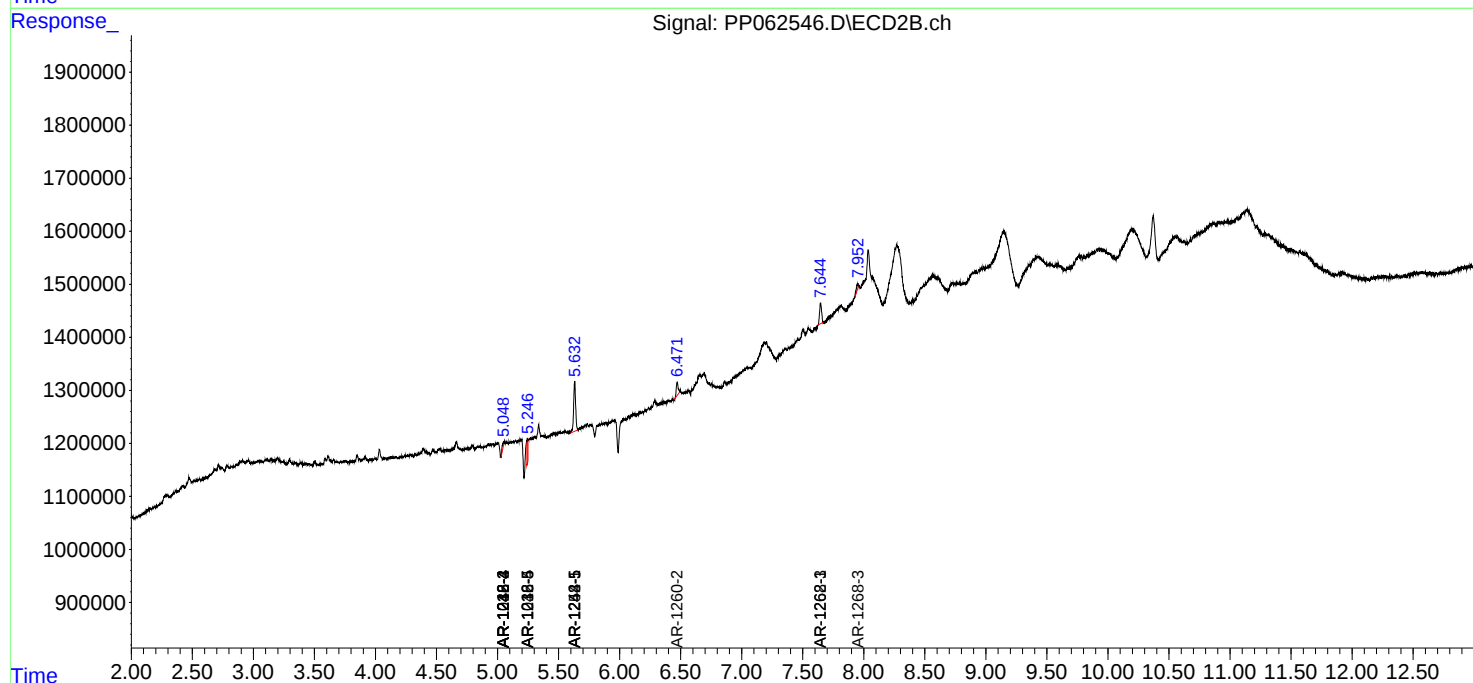
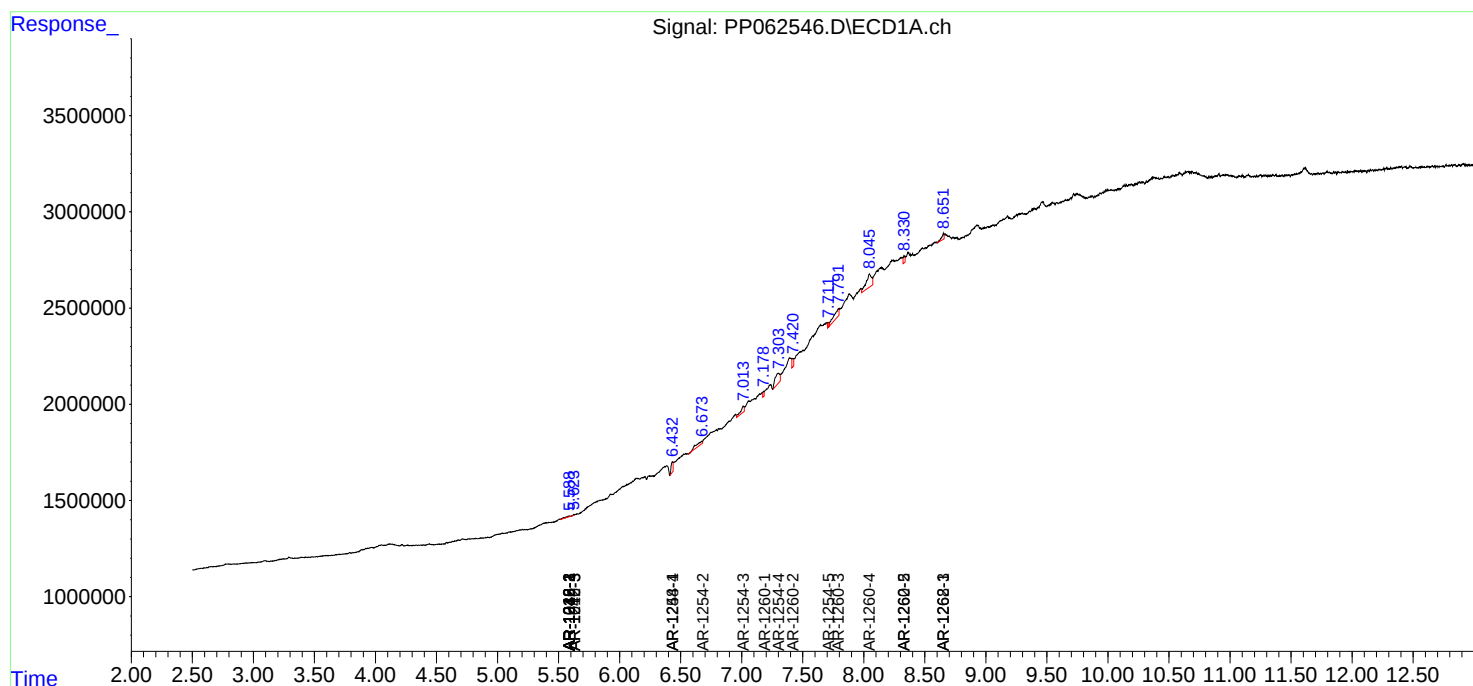
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

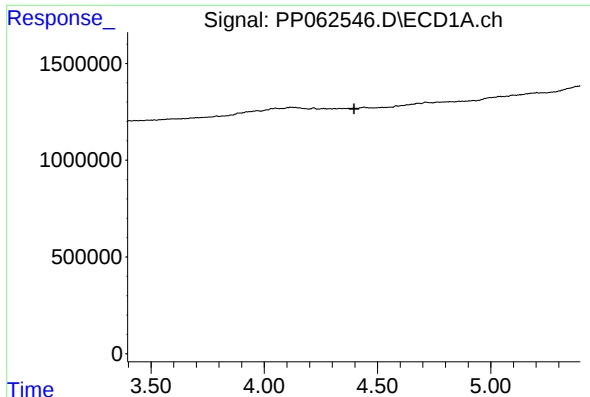
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122123\
Data File : PP062546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 17:19
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:30:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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





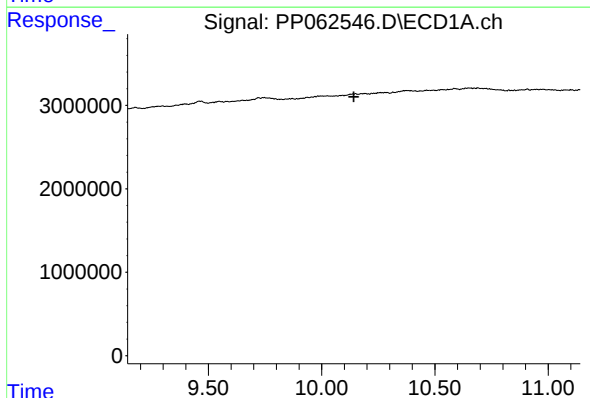
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.

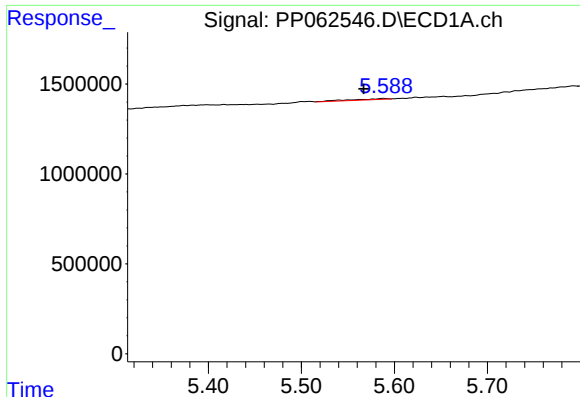


#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.

#2 Decachlorobiphenyl

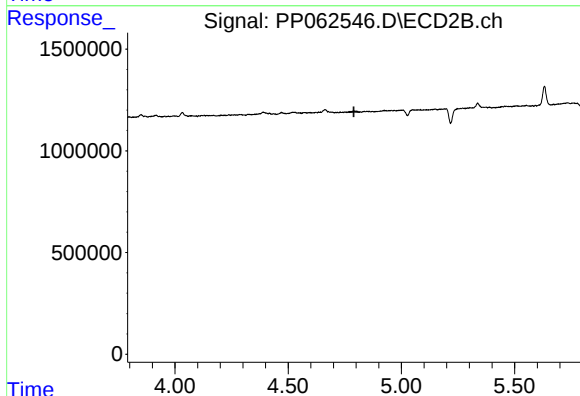
R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.



#3 AR-1016-1

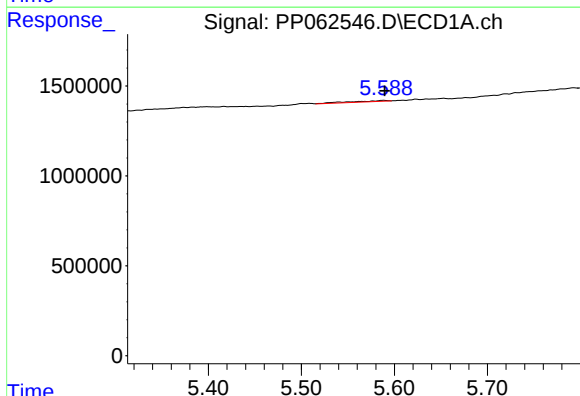
R.T.: 5.588 min
Delta R.T.: 0.021 min
Response: 136170
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



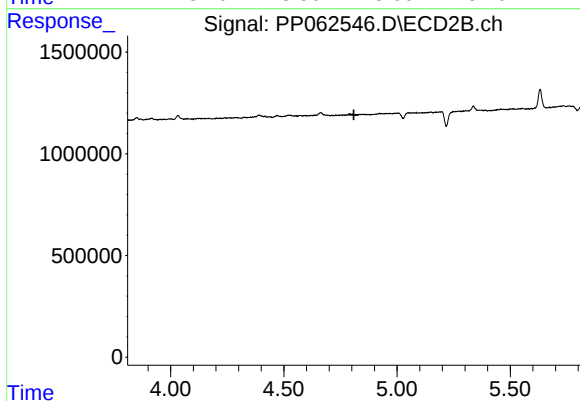
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



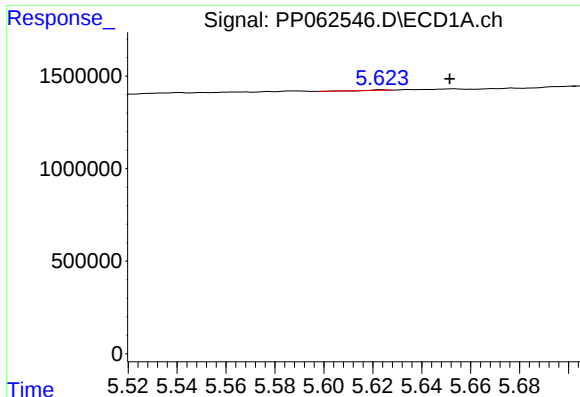
#4 AR-1016-2

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 136170
Conc: 1.34 ng/ml



#4 AR-1016-2

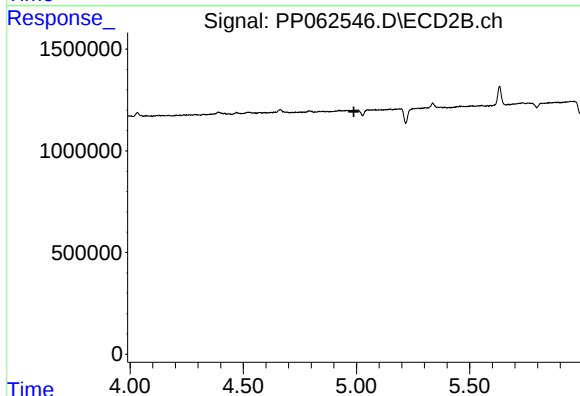
R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

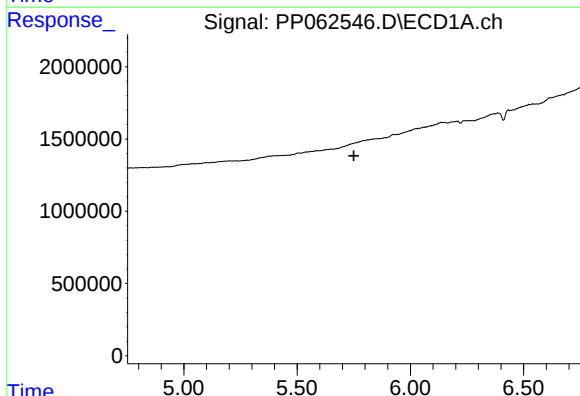
R.T.: 5.623 min
Delta R.T.: -0.028 min
Response: 7749
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



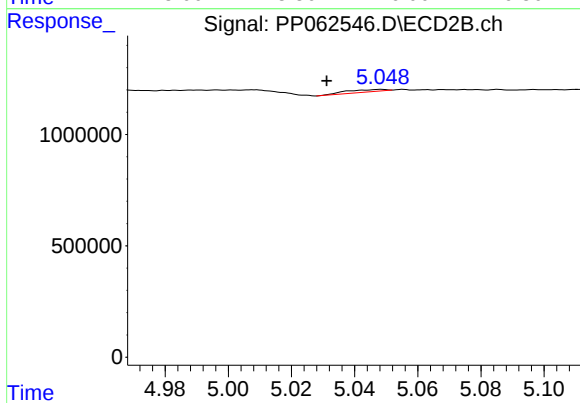
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



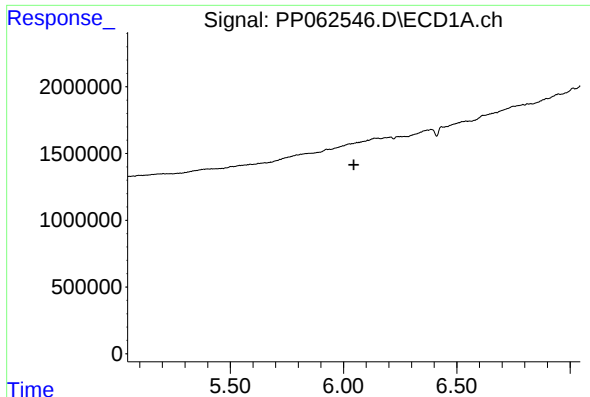
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

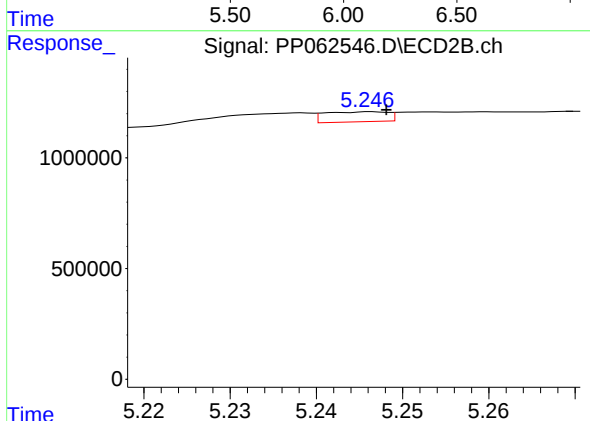
R.T.: 5.048 min
Delta R.T.: 0.017 min
Response: 91106
Conc: 1.50 ng/ml



#7 AR-1016-5

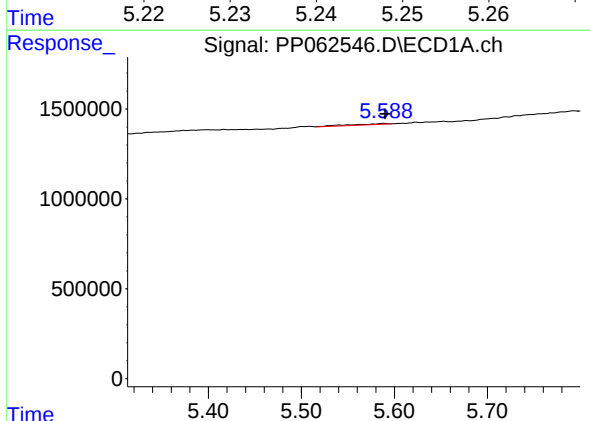
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



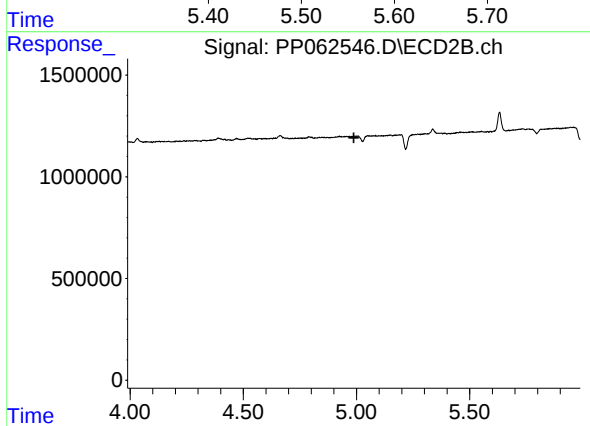
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 229803
Conc: 2.86 ng/ml



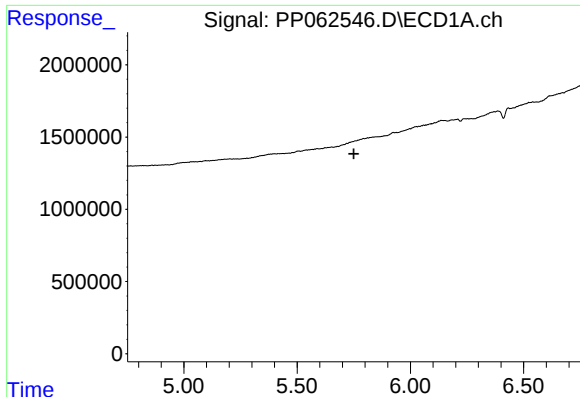
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 136170
Conc: 2.89 ng/ml



#13 AR-1232-3

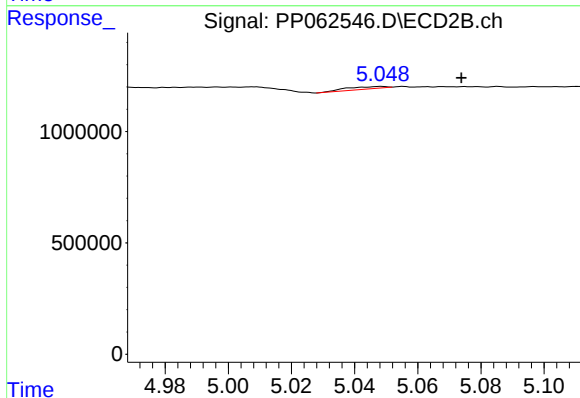
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

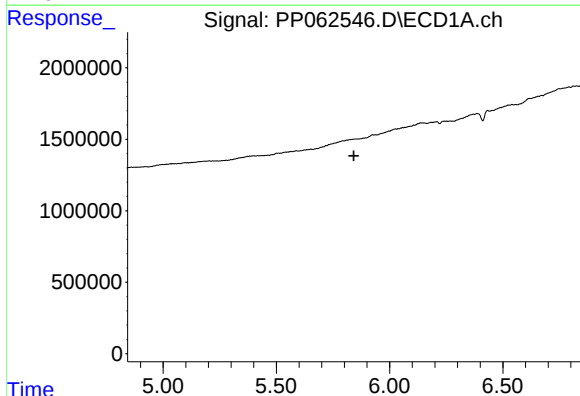
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



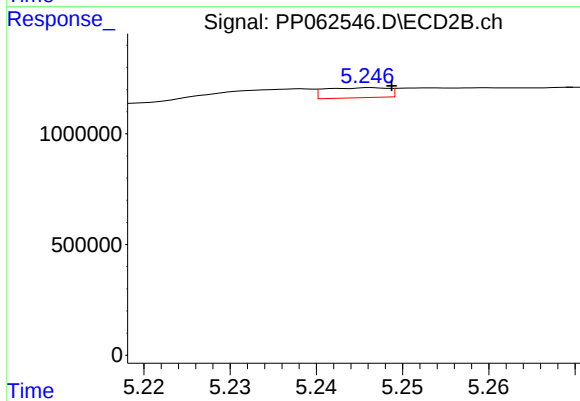
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: -0.025 min
Response: 91106
Conc: 2.79 ng/ml



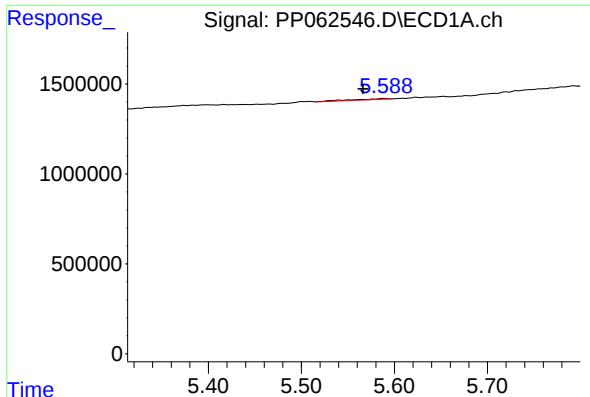
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

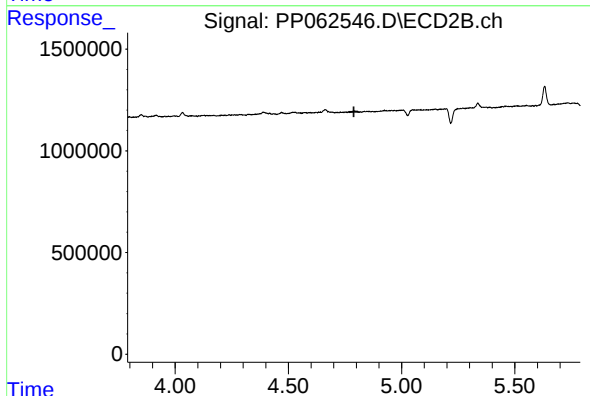
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 229803
Conc: 6.50 ng/ml



#16 AR-1242-1

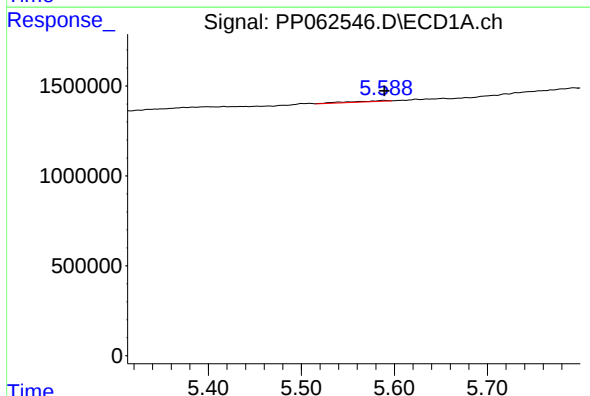
R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 136170
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



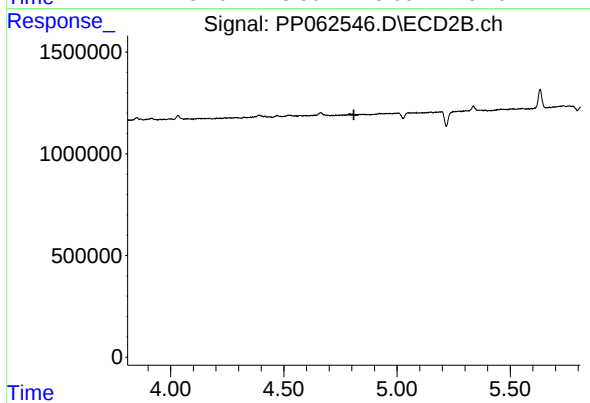
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



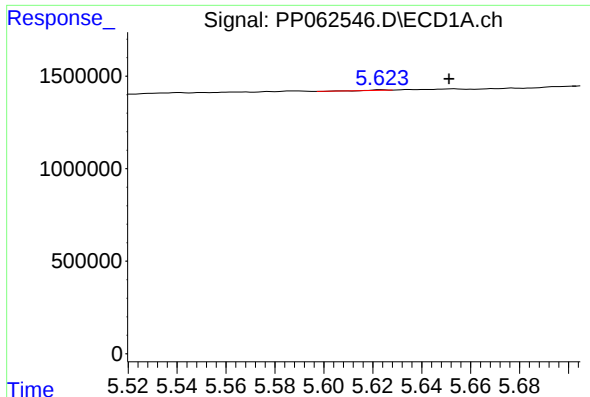
#17 AR-1242-2

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 136170
Conc: 1.65 ng/ml



#17 AR-1242-2

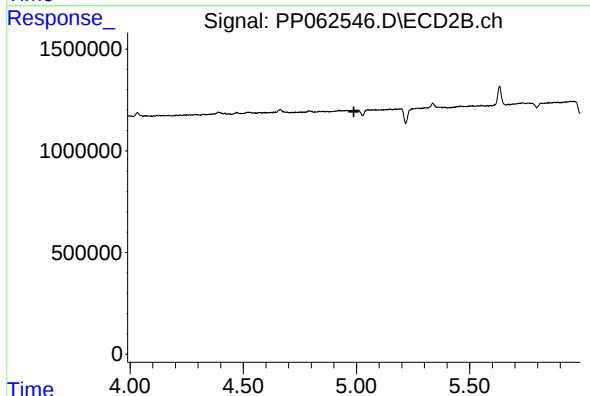
R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#18 AR-1242-3

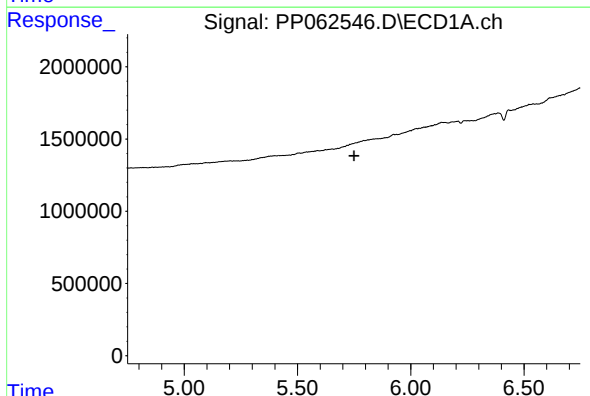
R.T.: 5.623 min
Delta R.T.: -0.028 min
Response: 7749
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



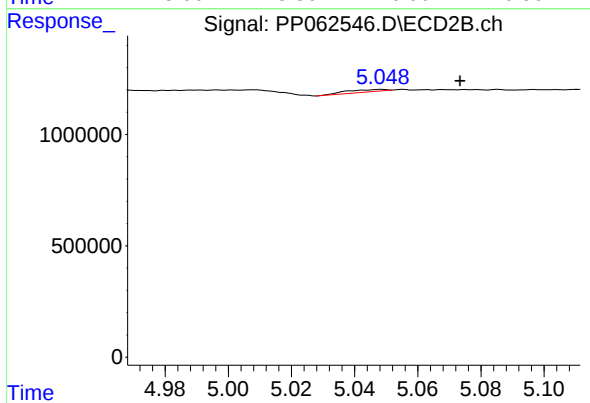
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



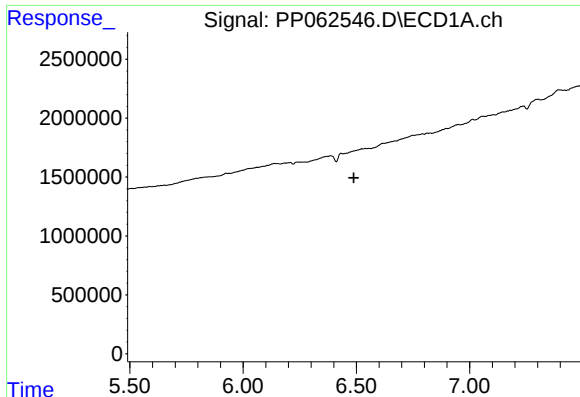
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

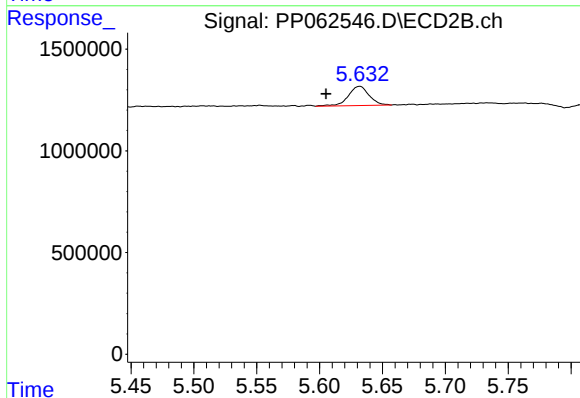
R.T.: 5.048 min
Delta R.T.: -0.025 min
Response: 91106
Conc: 1.48 ng/ml



#20 AR-1242-5

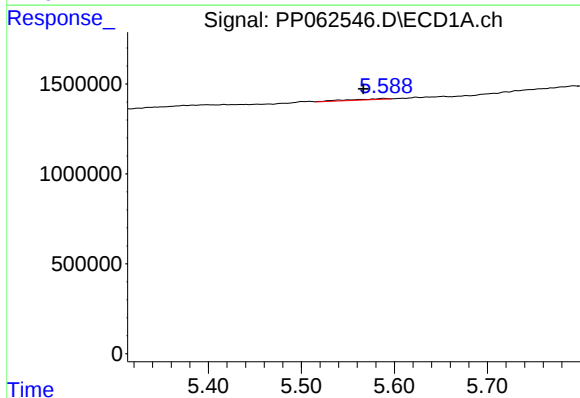
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



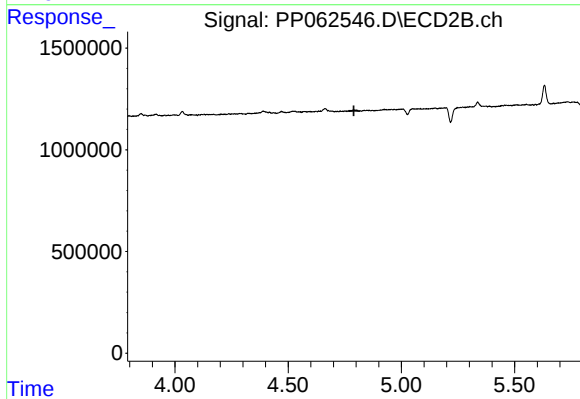
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: 0.027 min
Response: 1085116
Conc: 15.02 ng/ml



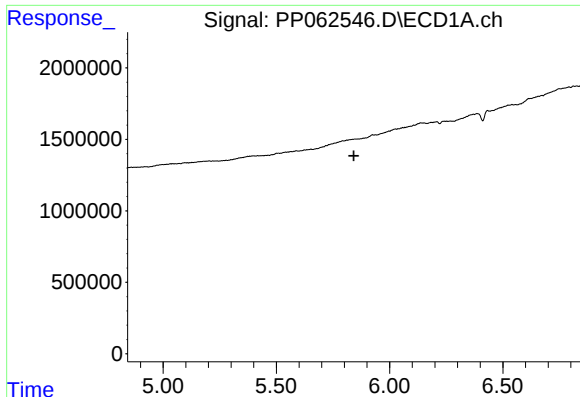
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 136170
Conc: 3.16 ng/ml



#21 AR-1248-1

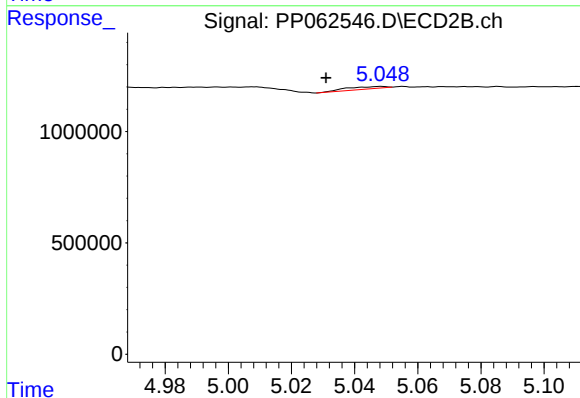
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

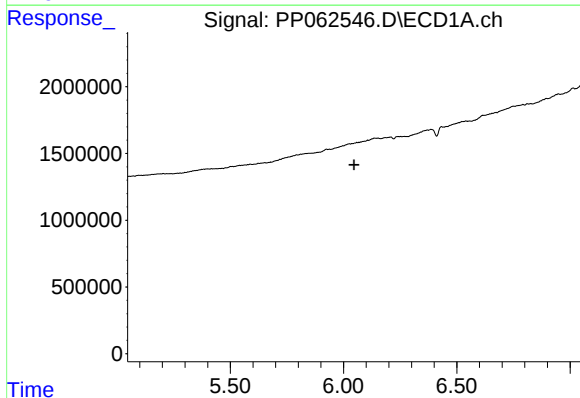
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



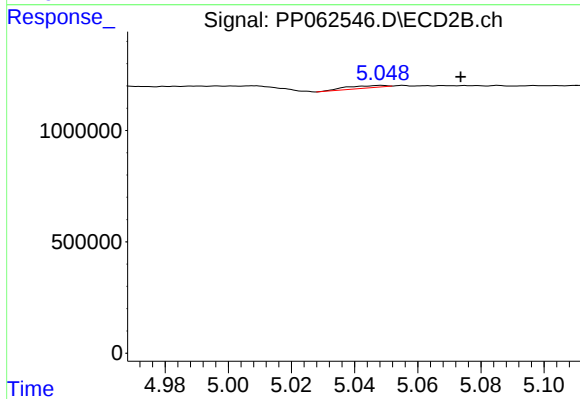
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: 0.017 min
Response: 91106
Conc: 1.05 ng/ml



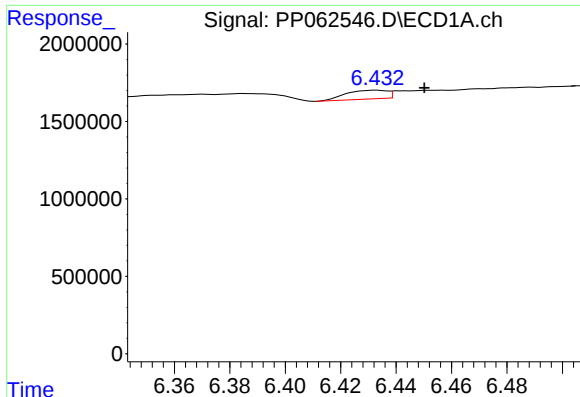
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#23 AR-1248-3

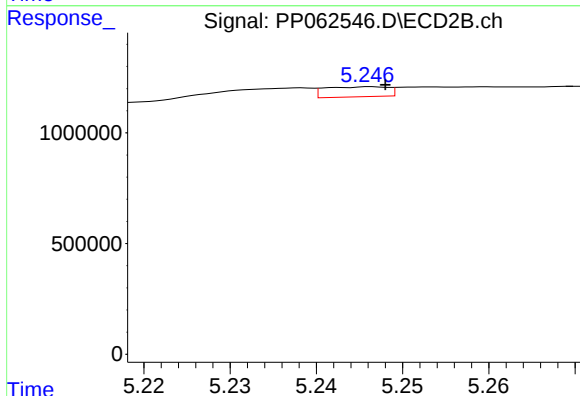
R.T.: 5.048 min
Delta R.T.: -0.025 min
Response: 91106
Conc: 1.00 ng/ml



#24 AR-1248-4

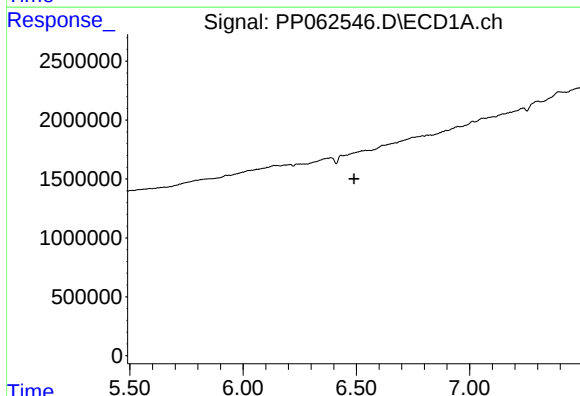
R.T.: 6.433 min
Delta R.T.: -0.018 min
Response: 590028
Conc: 7.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



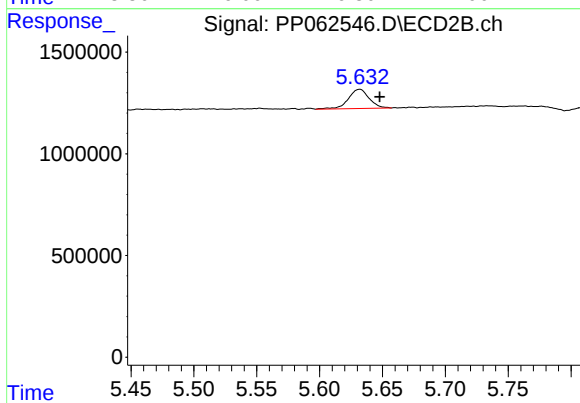
#24 AR-1248-4

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 229803
Conc: 2.14 ng/ml



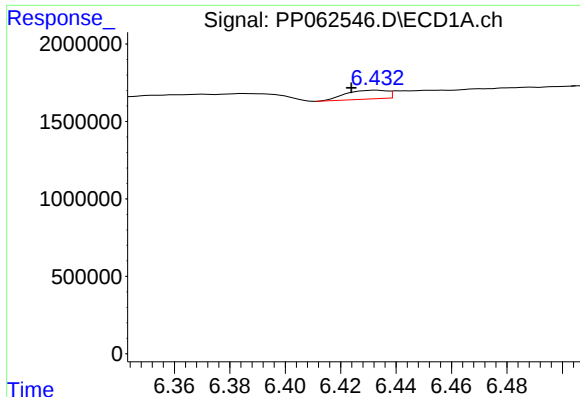
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

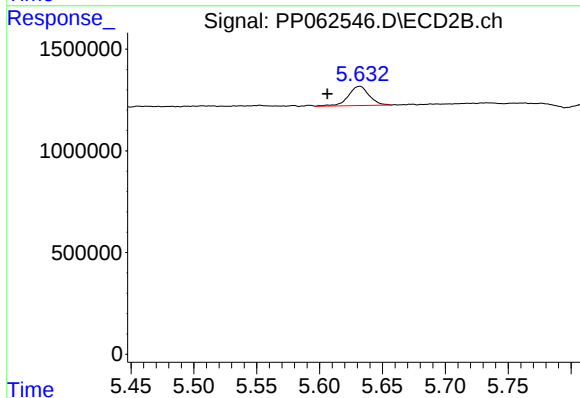
R.T.: 5.632 min
Delta R.T.: -0.015 min
Response: 1085116
Conc: 10.93 ng/ml



#26 AR-1254-1

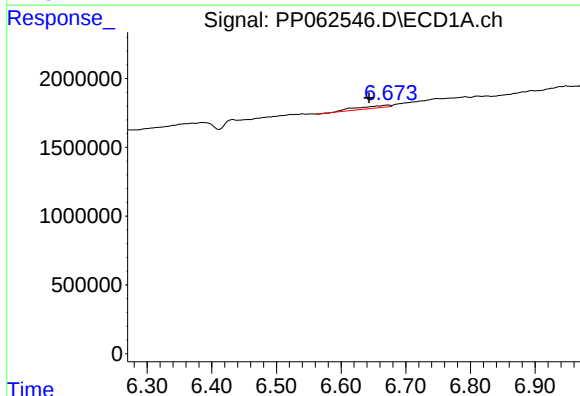
R.T.: 6.433 min
Delta R.T.: 0.009 min
Response: 590028
Conc: 7.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



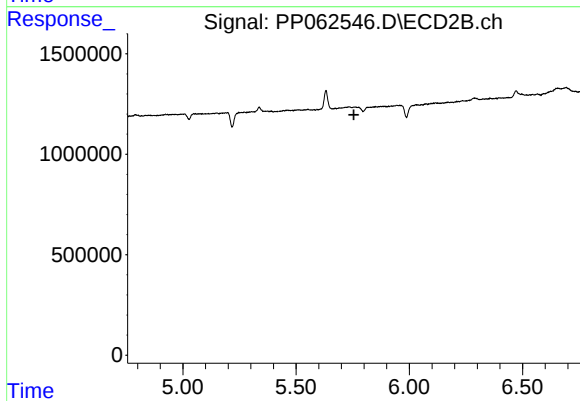
#26 AR-1254-1

R.T.: 5.632 min
Delta R.T.: 0.026 min
Response: 1085116
Conc: 6.84 ng/ml



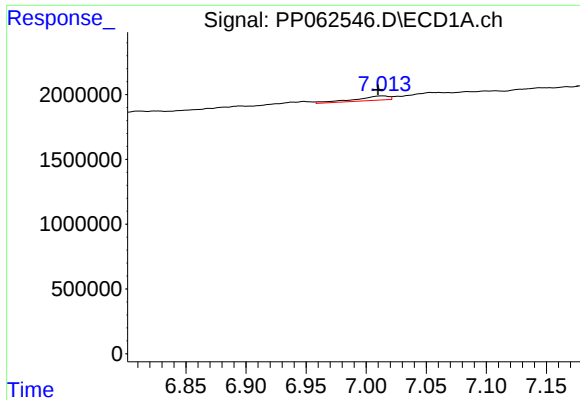
#27 AR-1254-2

R.T.: 6.673 min
Delta R.T.: 0.030 min
Response: 645160
Conc: 5.03 ng/ml



#27 AR-1254-2

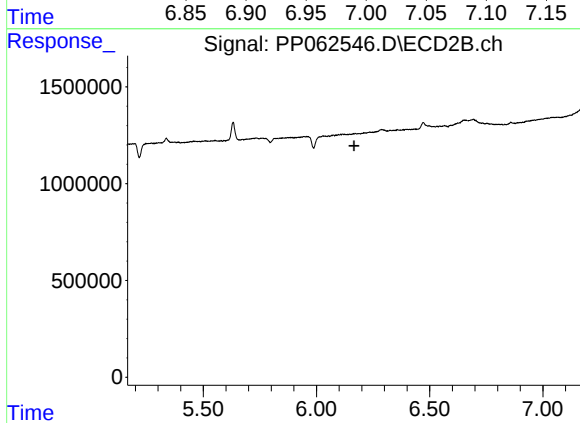
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



#28 AR-1254-3

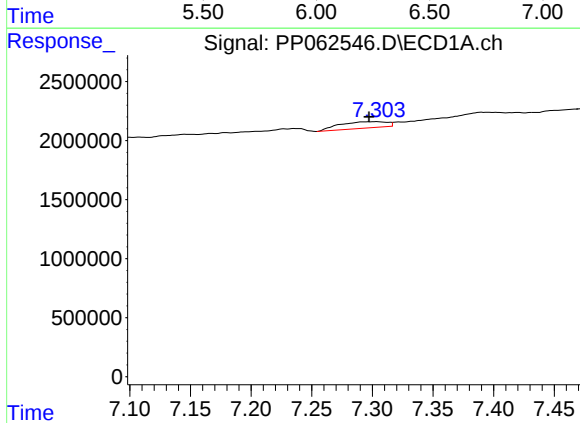
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 647366
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



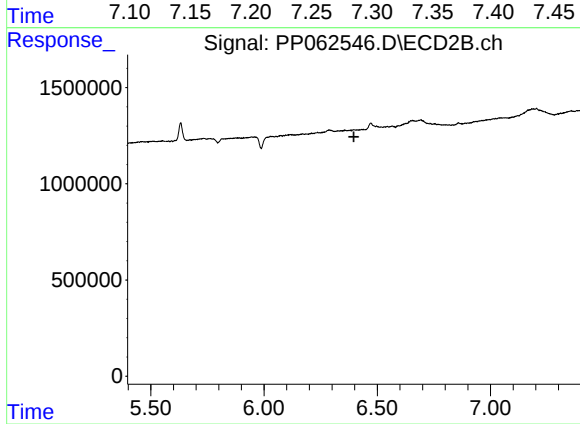
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



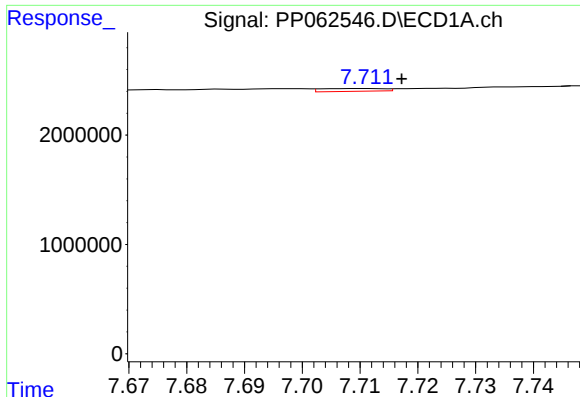
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.007 min
Response: 1486518
Conc: 16.50 ng/ml



#29 AR-1254-4

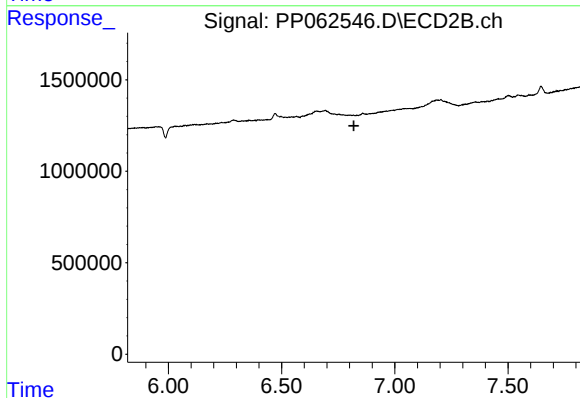
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#30 AR-1254-5

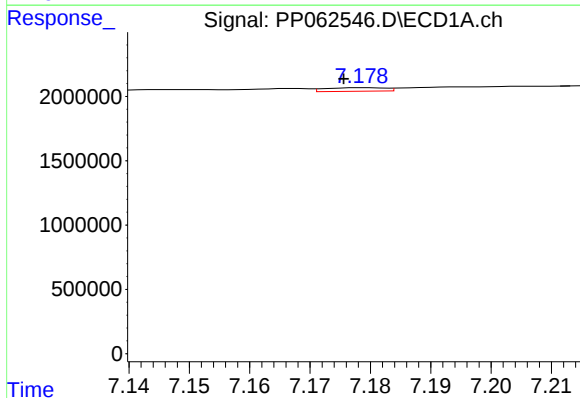
R.T.: 7.711 min
Delta R.T.: -0.007 min
Response: 197030
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



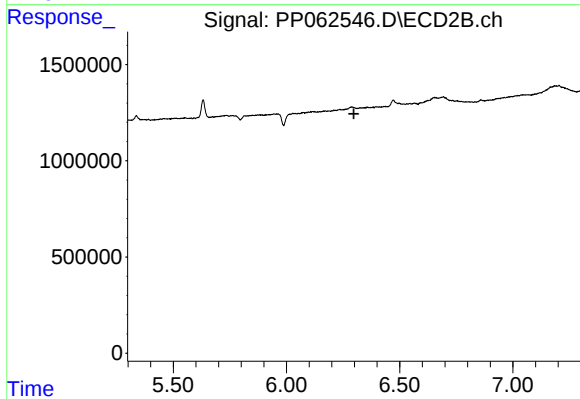
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



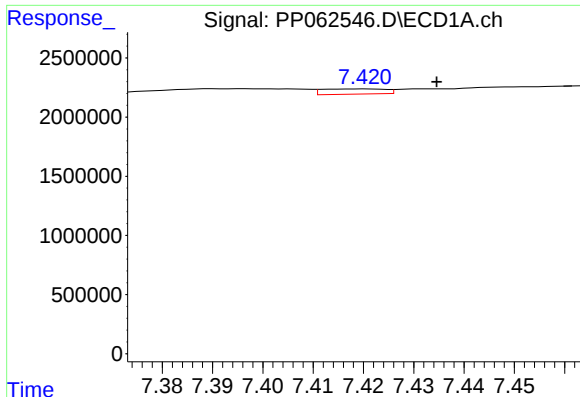
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 194582
Conc: 1.97 ng/ml



#31 AR-1260-1

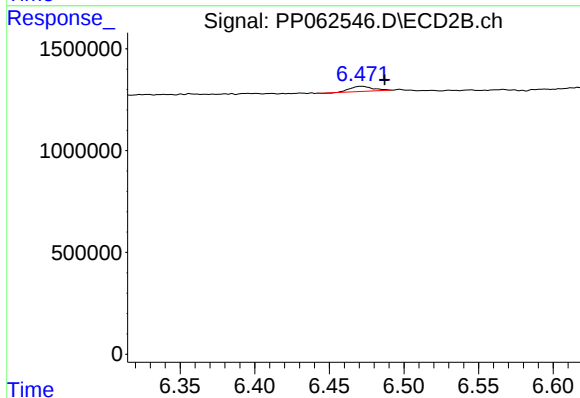
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

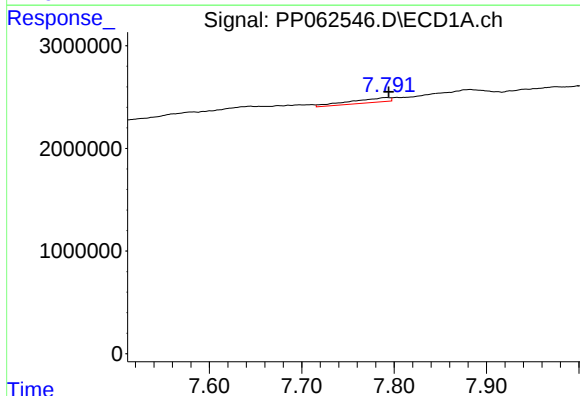
R.T.: 7.420 min
Delta R.T.: -0.014 min
Response: 389389
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



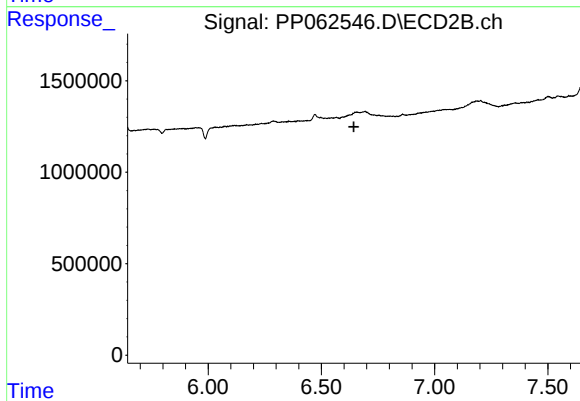
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: -0.016 min
Response: 267397
Conc: 1.46 ng/ml



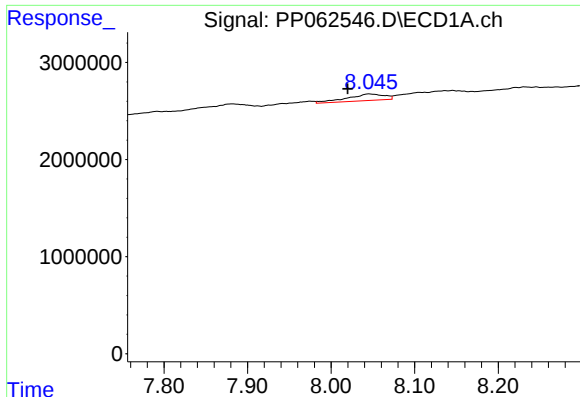
#33 AR-1260-3

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 1295689
Conc: 15.12 ng/ml



#33 AR-1260-3

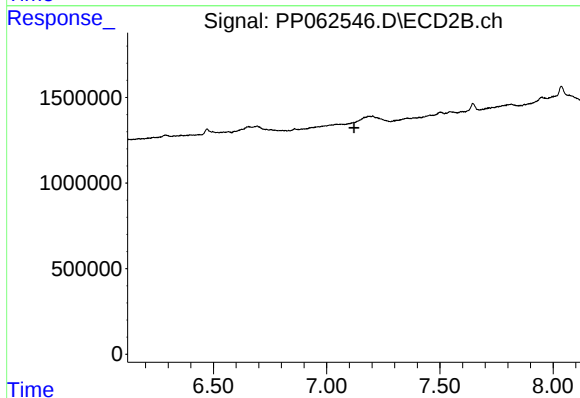
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

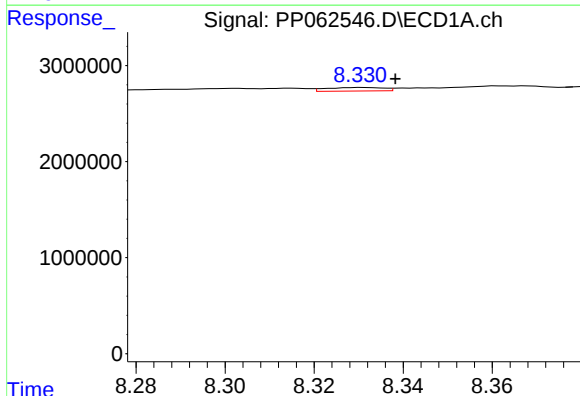
R.T.: 8.046 min
Delta R.T.: 0.026 min
Response: 2098527
Conc: 21.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



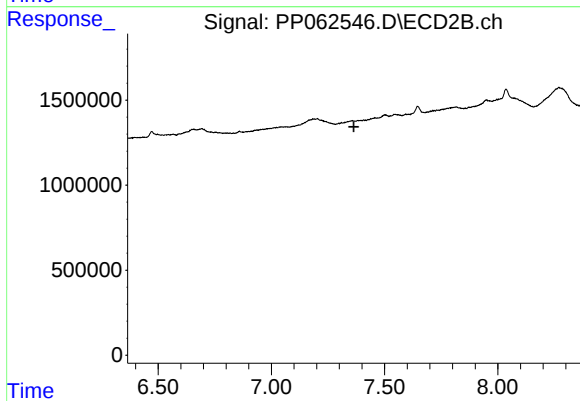
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



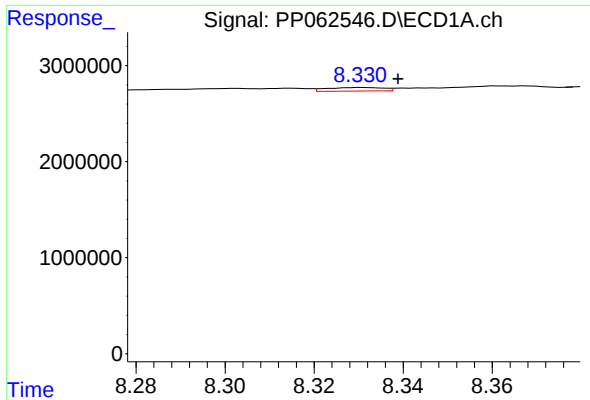
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 331264
Conc: 1.86 ng/ml



#35 AR-1260-5

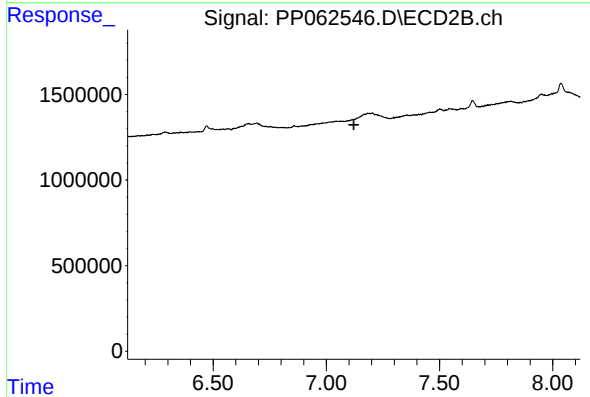
R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



#37 AR-1262-2

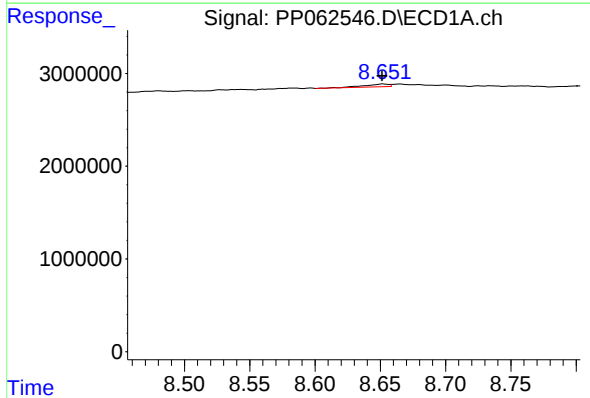
R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 331264
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



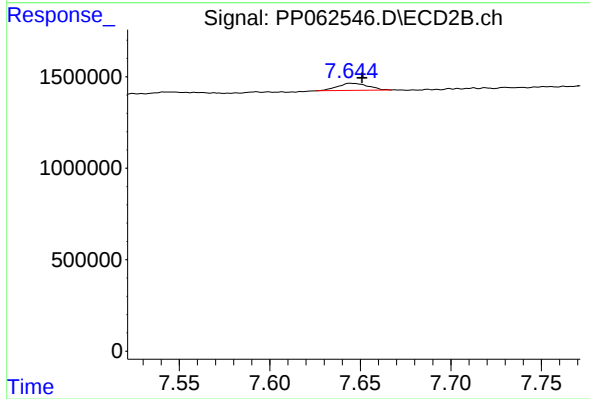
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



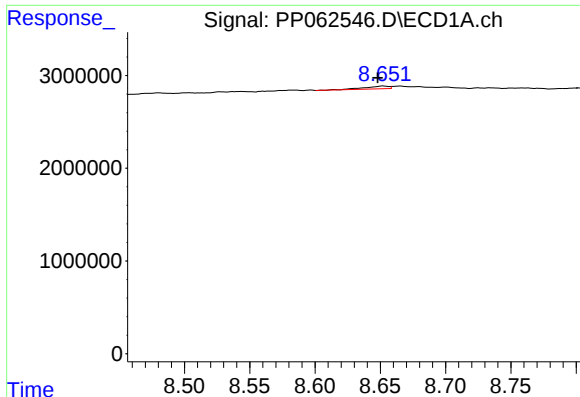
#38 AR-1262-3

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 394010
Conc: 2.93 ng/ml



#38 AR-1262-3

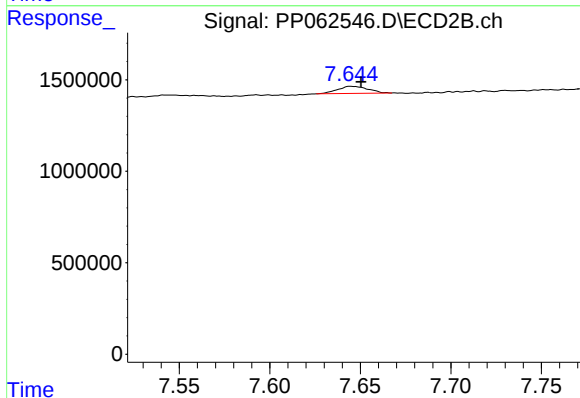
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 452080
Conc: 4.14 ng/ml



#41 AR-1268-1

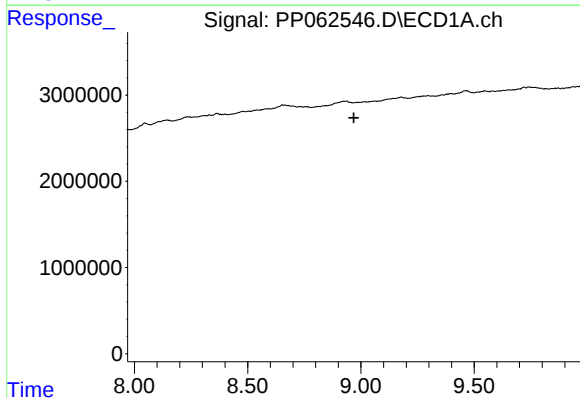
R.T.: 8.652 min
Delta R.T.: 0.004 min
Response: 394010
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



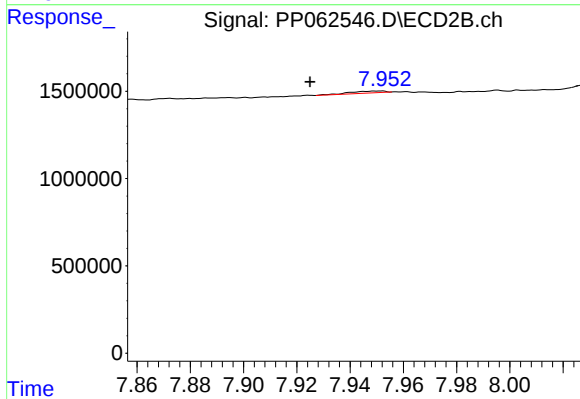
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: -0.006 min
Response: 452080
Conc: 1.17 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.952 min
Delta R.T.: 0.027 min
Response: 103350
Conc: 0.33 ng/ml