

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080522\
 Data File : PR055613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 04:41
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 14:04:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	0.000	2.892	0	330170	N.D.	0.164 #
2)	SA Decachlor...	9.529	8.121	288239	296501	0.162	0.163
Target Compounds							
3)	L1 AR-1016-1	4.868	0.000	433921	0	3.747	N.D. #
4)	L1 AR-1016-2	4.868	0.000	433921	0	2.644	N.D. #
5)	L1 AR-1016-3	4.932	0.000	250845	0	2.536	N.D. #
13)	L3 AR-1232-3	4.868	0.000	433921	0	5.929	N.D. #
16)	L4 AR-1242-1	4.868	0.000	433921	0	4.613	N.D. #
17)	L4 AR-1242-2	4.868	0.000	433921	0	3.203	N.D. #
18)	L4 AR-1242-3	4.932	0.000	250845	0	3.149	N.D. #
20)	L4 AR-1242-5	5.851f	4.866f	15263374	10919273	265.034	220.578
21)	L5 AR-1248-1	4.868	0.000	433921	0	5.969	N.D. #
24)	L5 AR-1248-4	5.767f	0.000	18278857	0	187.038	N.D. #
25)	L5 AR-1248-5	5.851f	4.866f	15263374	10919273	156.339	153.105
26)	L6 AR-1254-1	5.767	4.816f	18278857	1042145	178.477	9.538 #
27)	L6 AR-1254-2	5.998	4.976f	18459051	188463	125.571	1.946 #
28)	L6 AR-1254-3	6.384	5.399f	21707081	238514	148.163	1.566 #
29)	L6 AR-1254-4	0.000	5.635f	0	1280559	N.D.	12.996 #
30)	L6 AR-1254-5	7.151	0.000	413073	0	3.810	N.D. #
31)	L7 AR-1260-1	6.585	0.000	11749385	0	108.528	N.D. #
32)	L7 AR-1260-2	6.837f	0.000	5236070	0	42.317	N.D. #
33)	L7 AR-1260-3	7.232	5.932	235068	934522	2.604	8.263 #
35)	L7 AR-1260-5	0.000	6.701f	0	440351	N.D.	1.961 #
36)	L8 AR-1262-1	7.232	0.000	235068	0	1.891	N.D. #
38)	L8 AR-1262-3	0.000	6.978	0	23902610	N.D.	248.335 #
39)	L8 AR-1262-4	8.212	0.000	1085436	0	17.273	N.D. #
40)	L8 AR-1262-5	0.000	7.592	0	1435439	N.D.	16.751 #
41)	L9 AR-1268-1	0.000	6.978	0	23902610	N.D.	84.976 #
42)	L9 AR-1268-2	8.212	0.000	1085436	0	4.754	N.D. #
43)	L9 AR-1268-3	8.417f	0.000	368196	0	1.912	N.D. #
44)	L9 AR-1268-4	0.000	7.592	0	1435439	N.D.	15.106 #
45)	L9 AR-1268-5	9.250f	7.910f	240584	269014	0.393	0.395

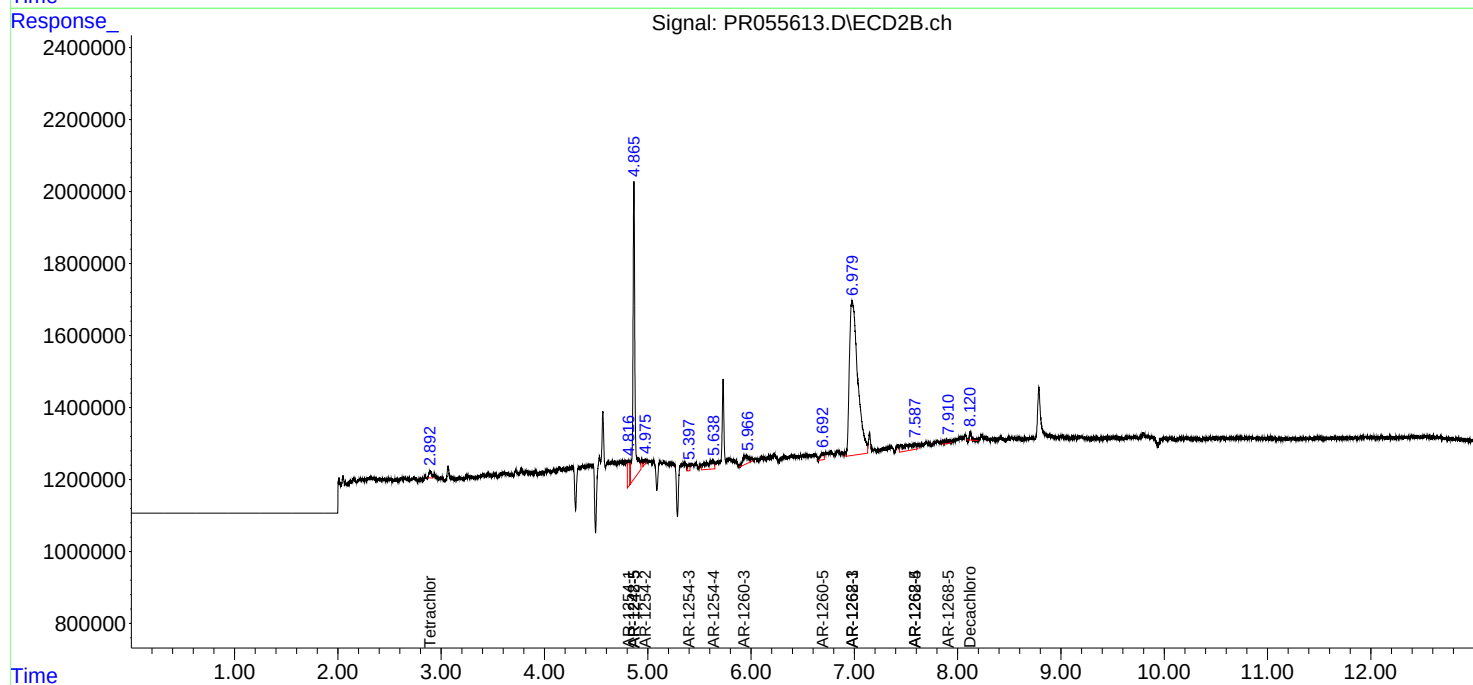
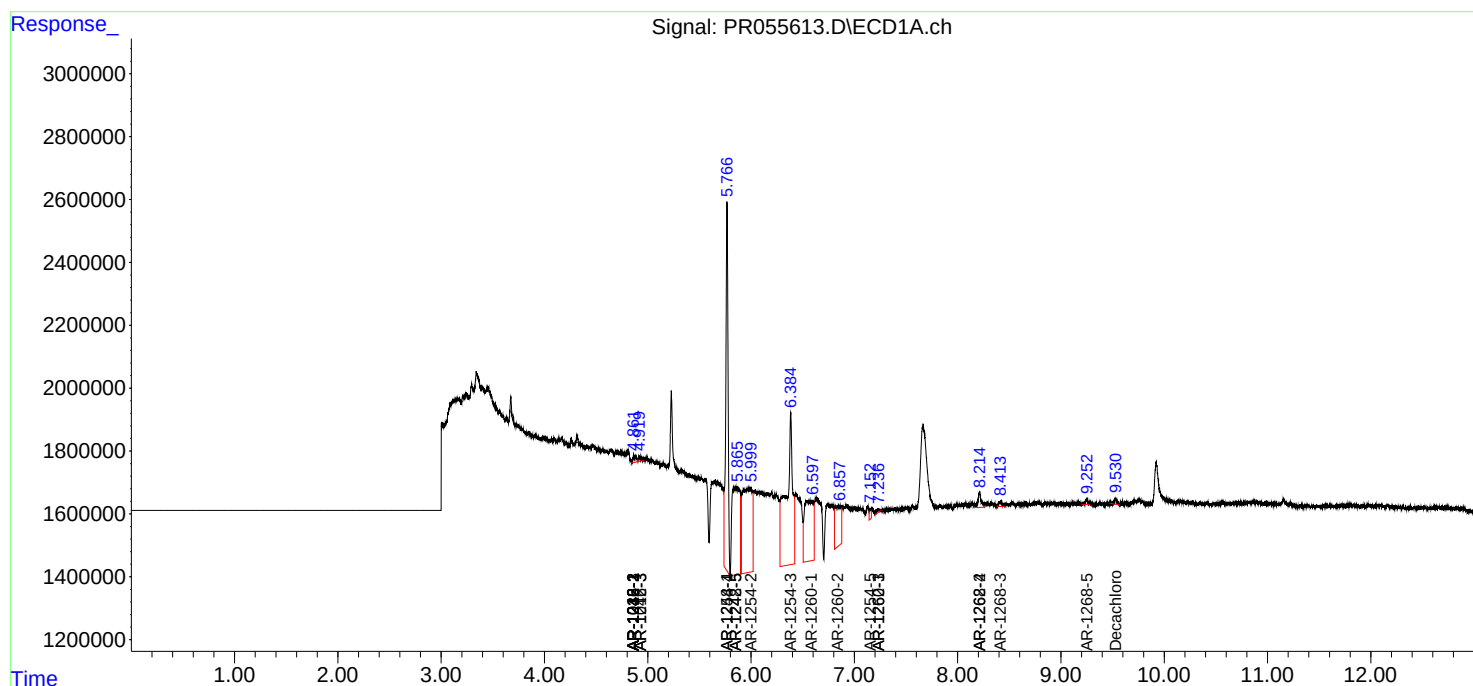
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

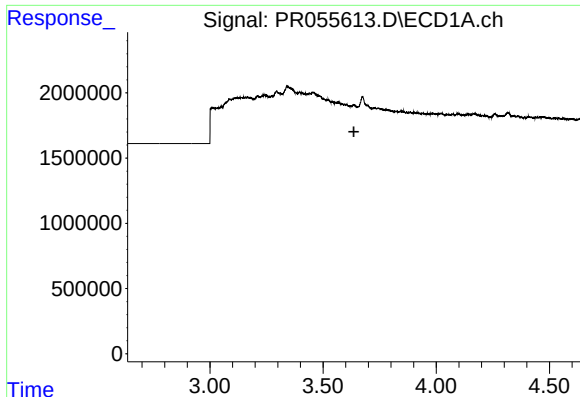
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080522\
Data File : PR055613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 04:41
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:04:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
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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

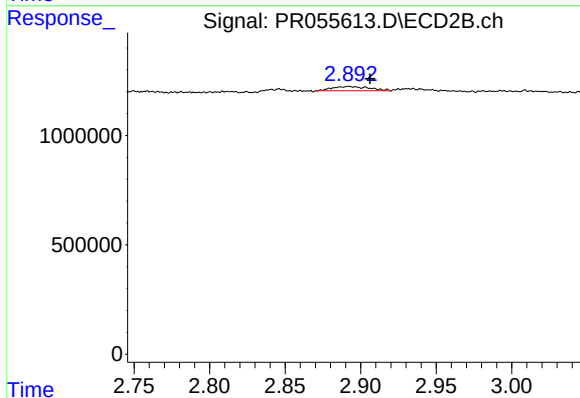




#1 Tetrachloro-m-xylene

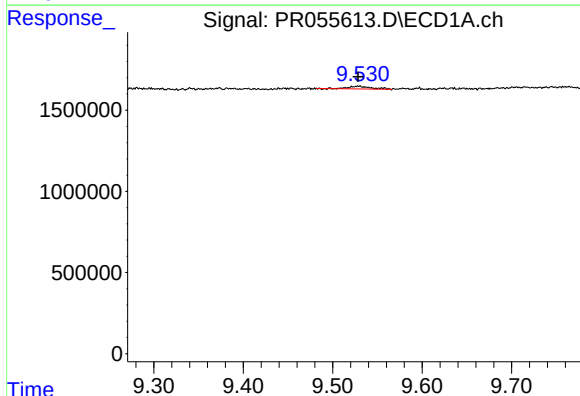
R.T.: 0.000 min
Exp R.T.: 3.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



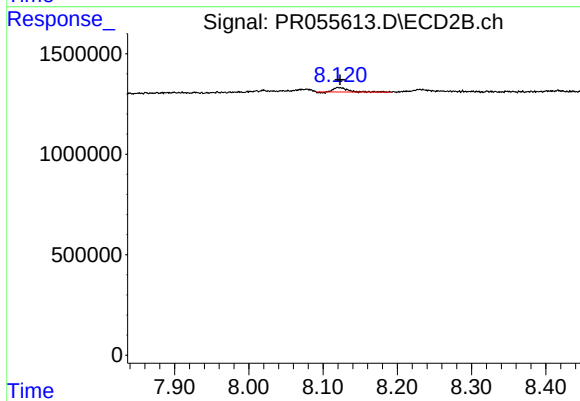
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.014 min
Response: 330170
Conc: 0.16 ng/ml



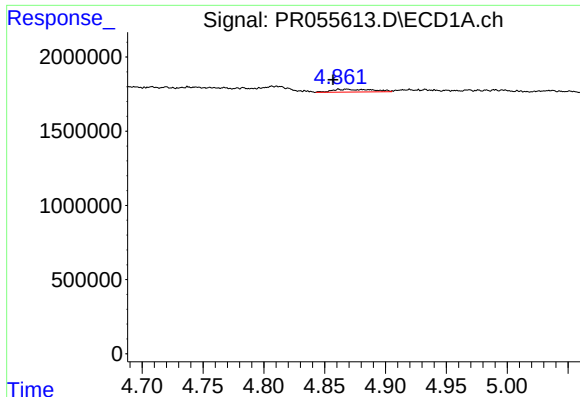
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 288239
Conc: 0.16 ng/ml



#2 Decachlorobiphenyl

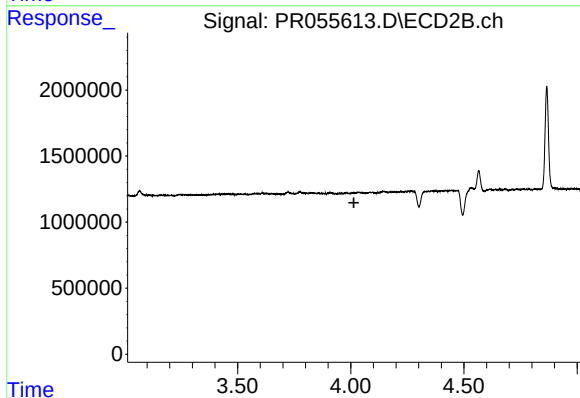
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 296501
Conc: 0.16 ng/ml



#3 AR-1016-1

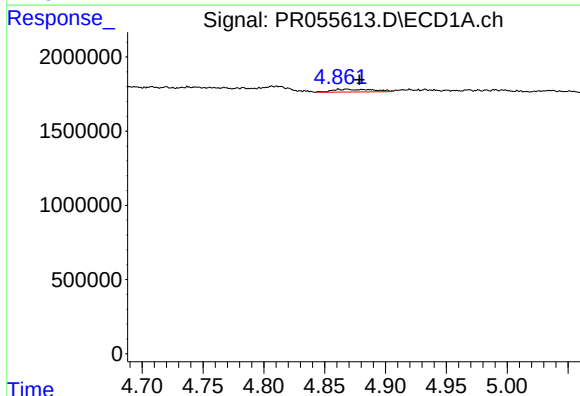
R.T.: 4.868 min
Delta R.T.: 0.011 min
Response: 433921
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



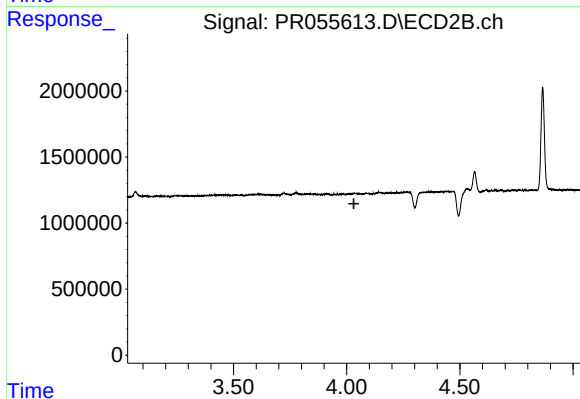
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



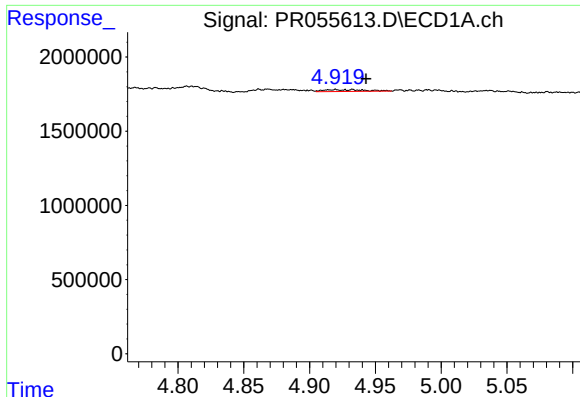
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.011 min
Response: 433921
Conc: 2.64 ng/ml



#4 AR-1016-2

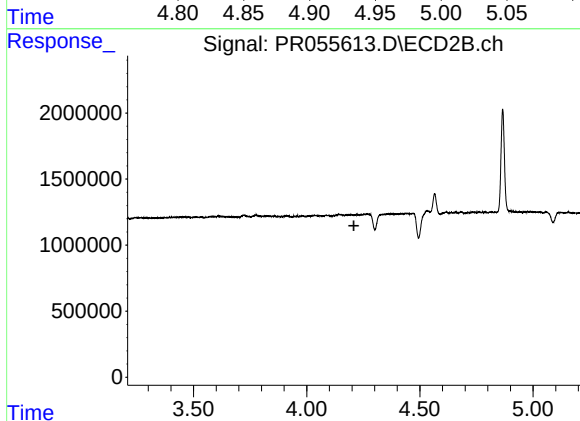
R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



#5 AR-1016-3

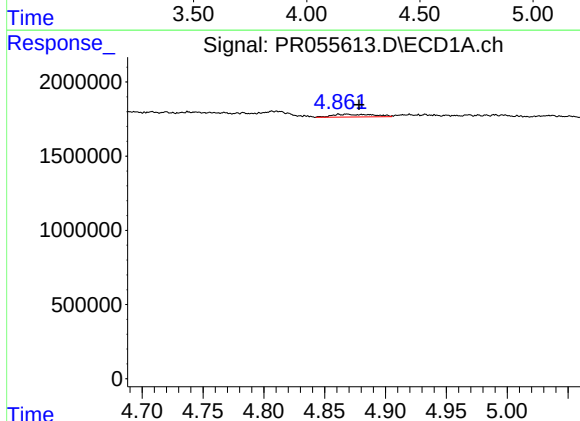
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 250845
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



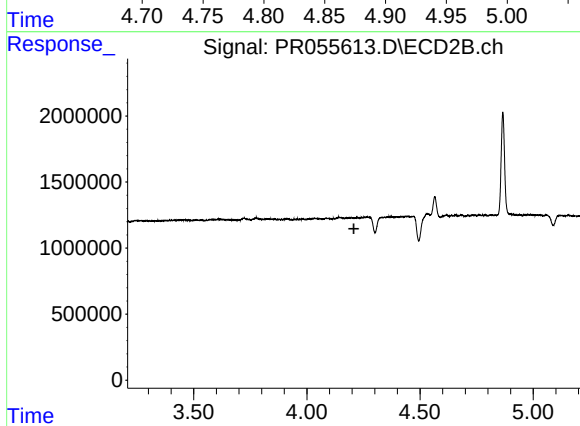
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



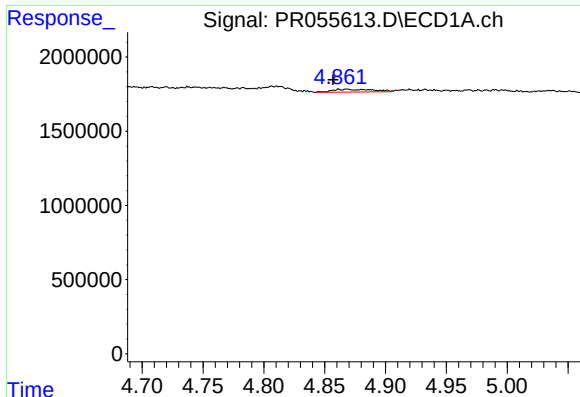
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: -0.011 min
Response: 433921
Conc: 5.93 ng/ml



#13 AR-1232-3

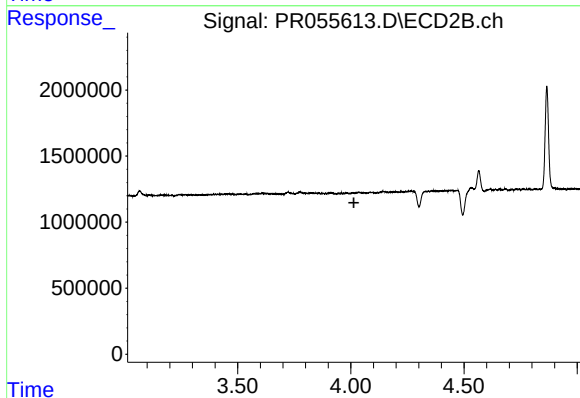
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#16 AR-1242-1

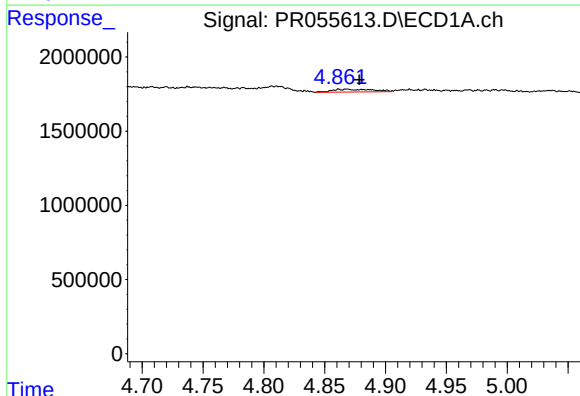
R.T.: 4.868 min
Delta R.T.: 0.011 min
Response: 433921
Conc: 4.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



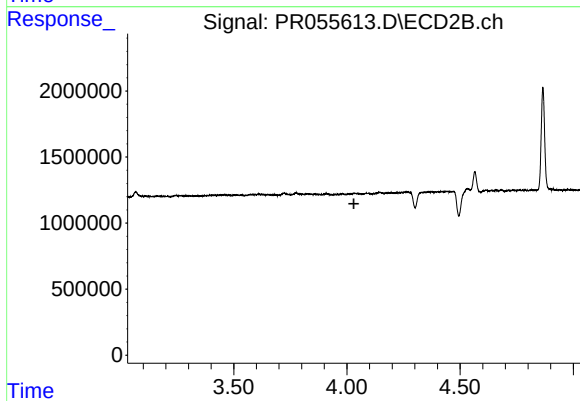
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



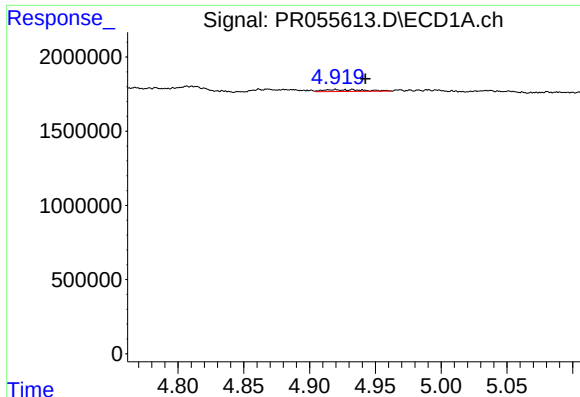
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.011 min
Response: 433921
Conc: 3.20 ng/ml



#17 AR-1242-2

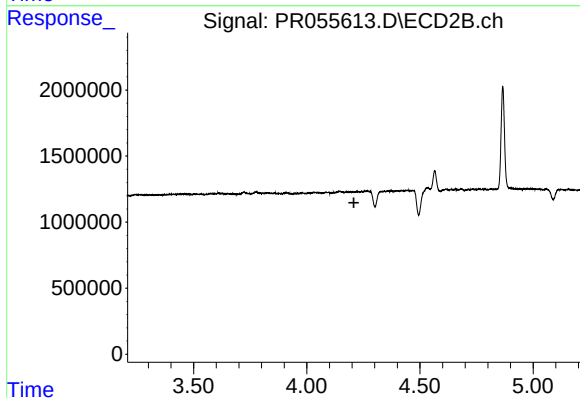
R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



#18 AR-1242-3

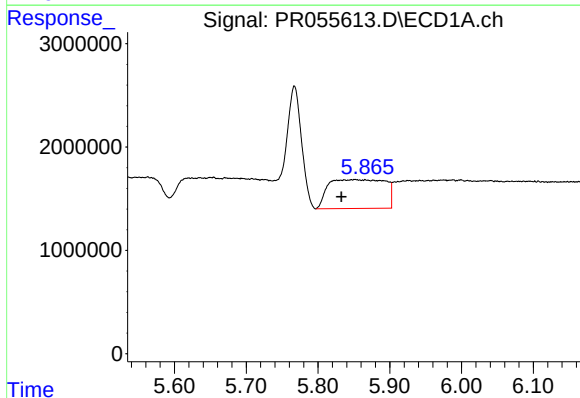
R.T.: 4.932 min
Delta R.T.: -0.010 min
Response: 250845
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



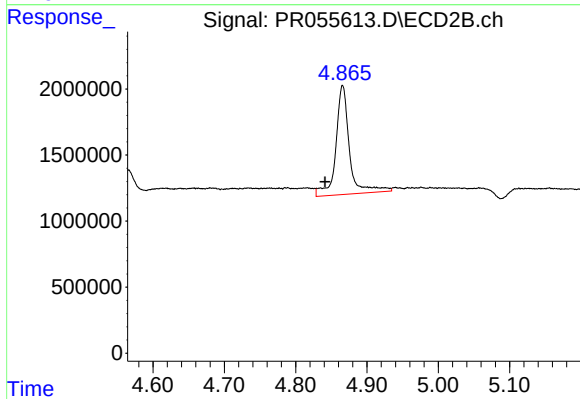
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



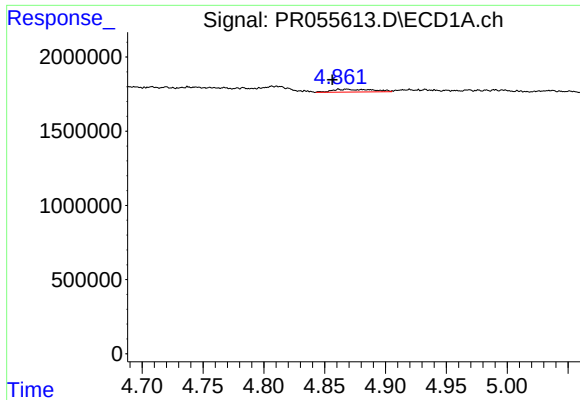
#20 AR-1242-5

R.T.: 5.851 min
Delta R.T.: 0.019 min
Response: 15263374
Conc: 265.03 ng/ml



#20 AR-1242-5

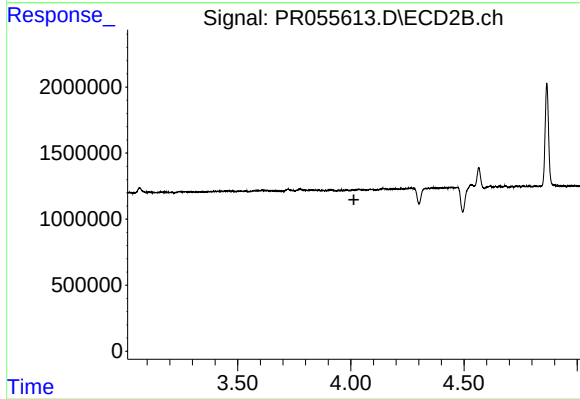
R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 10919273
Conc: 220.58 ng/ml



#21 AR-1248-1

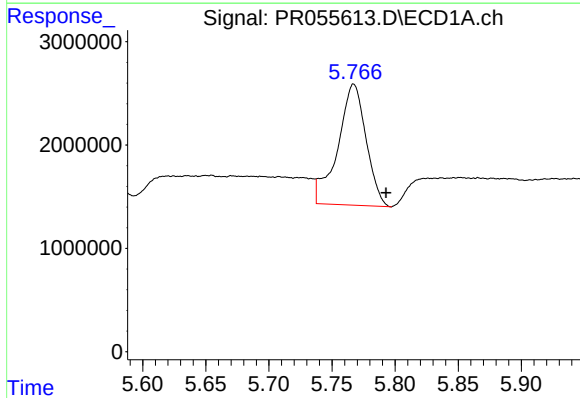
R.T.: 4.868 min
Delta R.T.: 0.011 min
Response: 433921
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



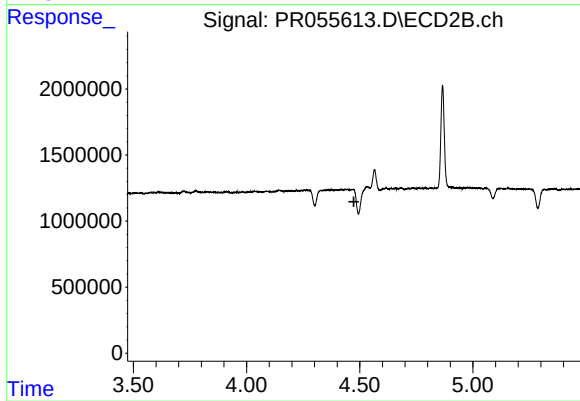
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



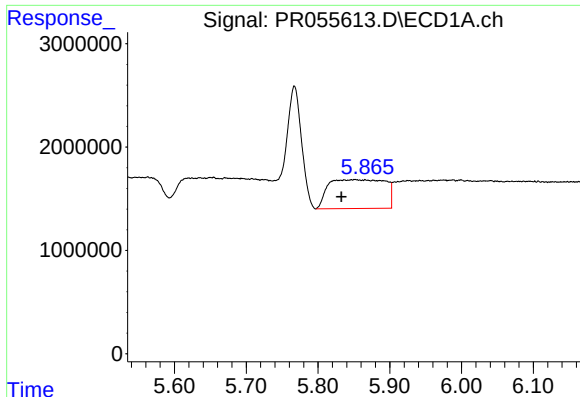
#24 AR-1248-4

R.T.: 5.767 min
Delta R.T.: -0.026 min
Response: 18278857
Conc: 187.04 ng/ml



#24 AR-1248-4

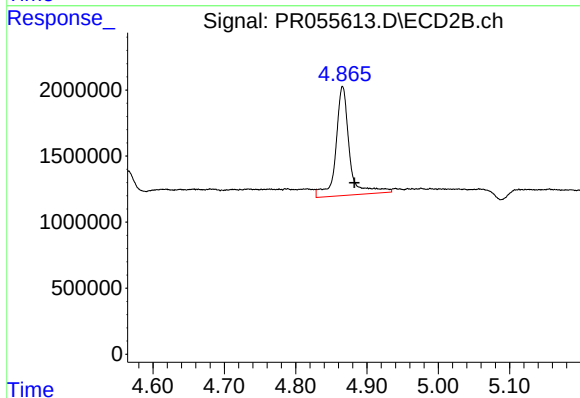
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#25 AR-1248-5

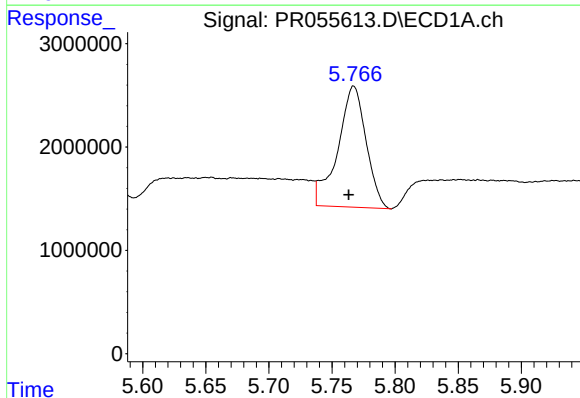
R.T.: 5.851 min
Delta R.T.: 0.019 min
Response: 15263374
Conc: 156.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



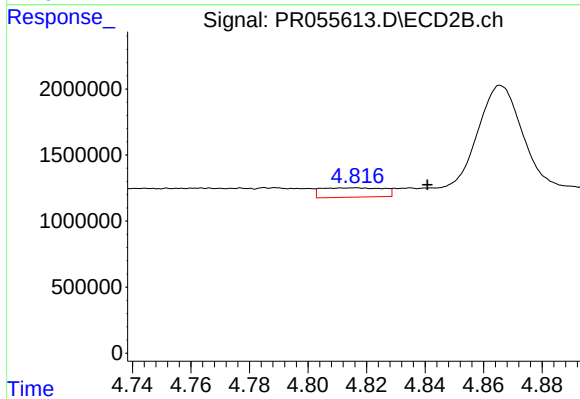
#25 AR-1248-5

R.T.: 4.866 min
Delta R.T.: -0.017 min
Response: 10919273
Conc: 153.11 ng/ml



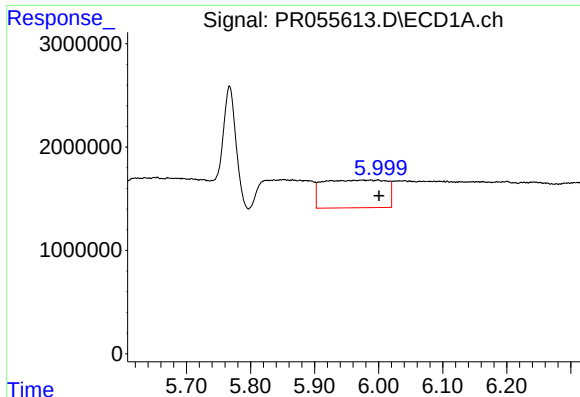
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: 0.004 min
Response: 18278857
Conc: 178.48 ng/ml



#26 AR-1254-1

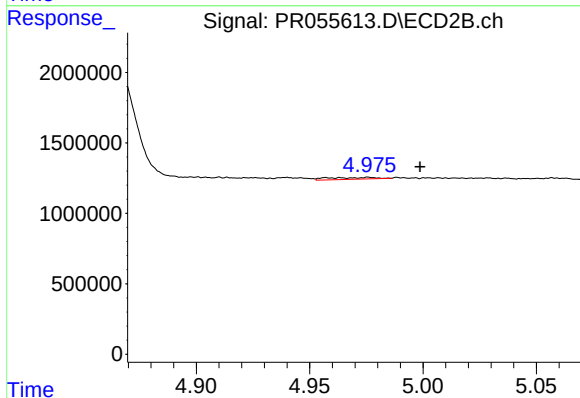
R.T.: 4.816 min
Delta R.T.: -0.025 min
Response: 1042145
Conc: 9.54 ng/ml



#27 AR-1254-2

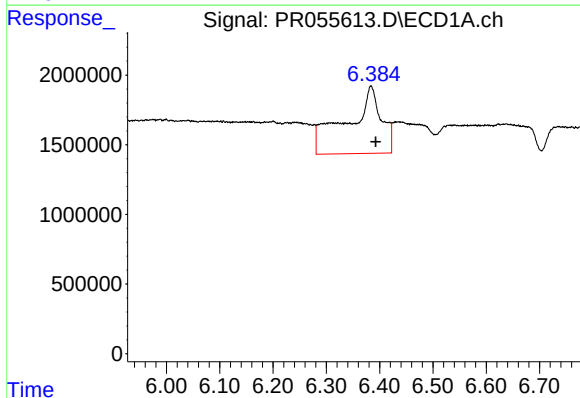
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 18459051
Conc: 125.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



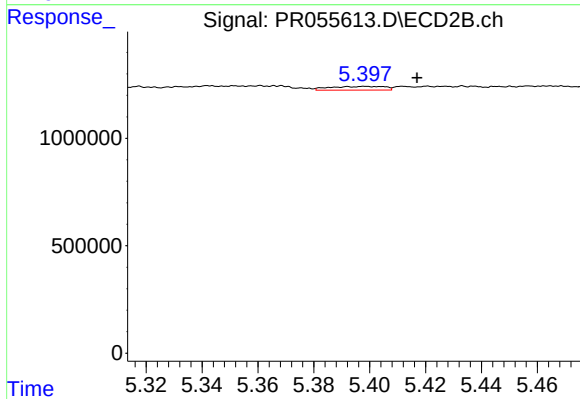
#27 AR-1254-2

R.T.: 4.976 min
Delta R.T.: -0.023 min
Response: 188463
Conc: 1.95 ng/ml



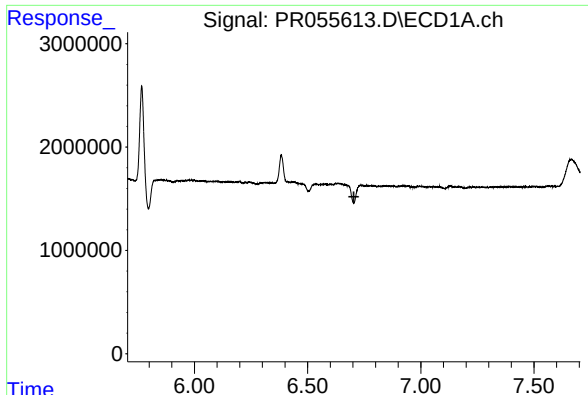
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 21707081
Conc: 148.16 ng/ml



#28 AR-1254-3

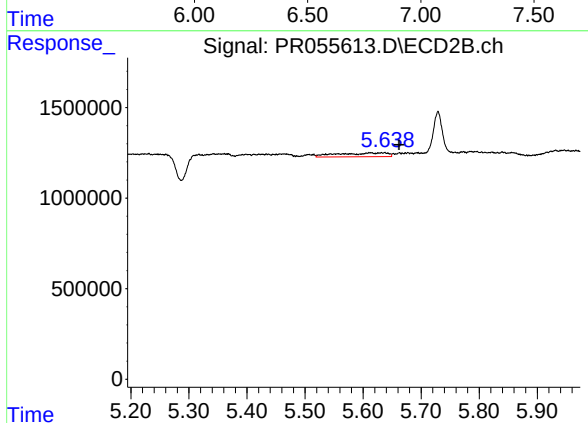
R.T.: 5.399 min
Delta R.T.: -0.018 min
Response: 238514
Conc: 1.57 ng/ml



#29 AR-1254-4

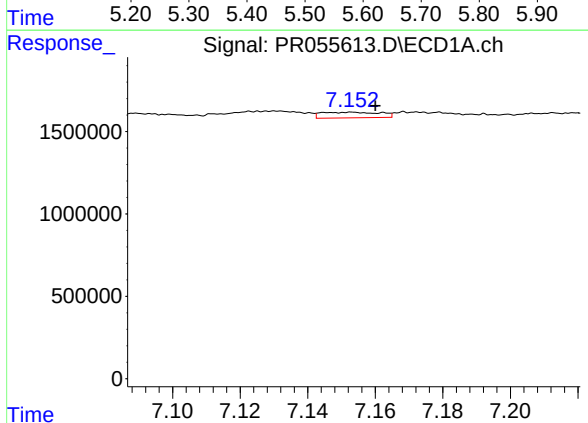
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



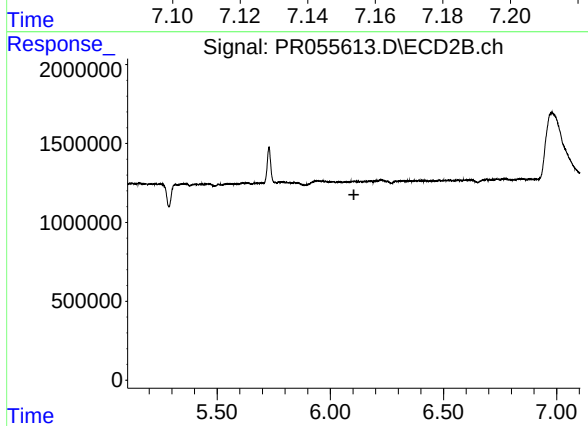
#29 AR-1254-4

R.T.: 5.635 min
Delta R.T.: -0.027 min
Response: 1280559
Conc: 13.00 ng/ml



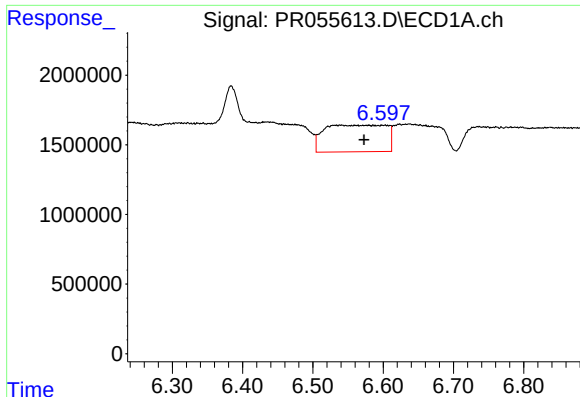
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.009 min
Response: 413073
Conc: 3.81 ng/ml



#30 AR-1254-5

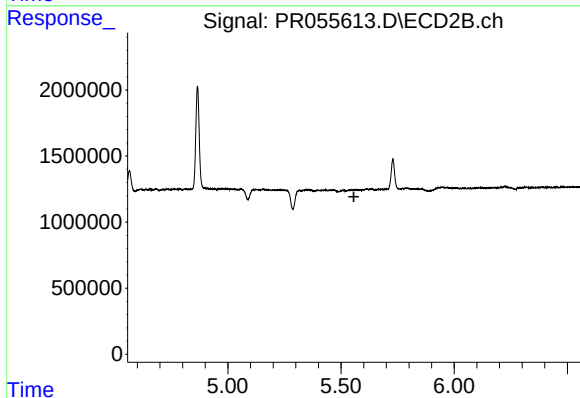
R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#31 AR-1260-1

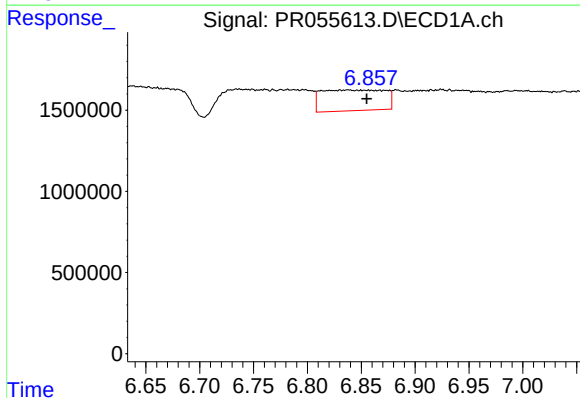
R.T.: 6.585 min
Delta R.T.: 0.012 min
Response: 11749385
Conc: 108.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



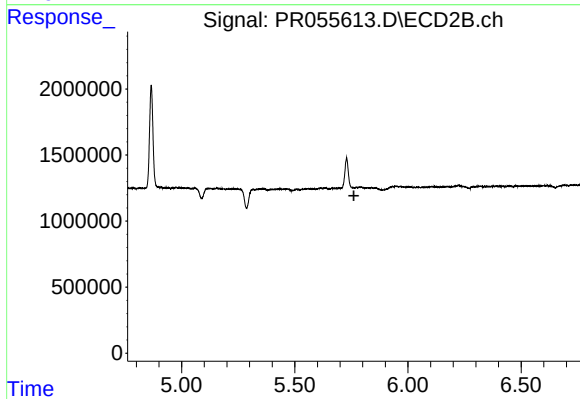
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



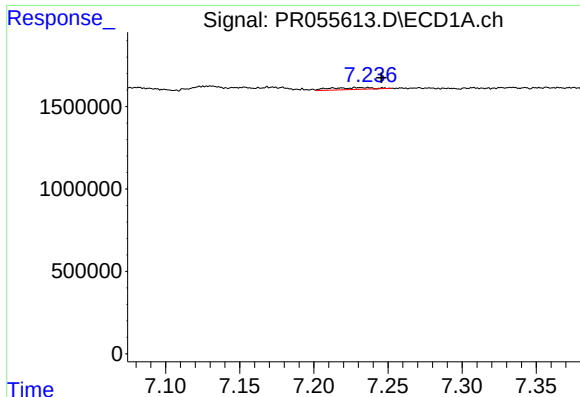
#32 AR-1260-2

R.T.: 6.837 min
Delta R.T.: -0.018 min
Response: 5236070
Conc: 42.32 ng/ml



#32 AR-1260-2

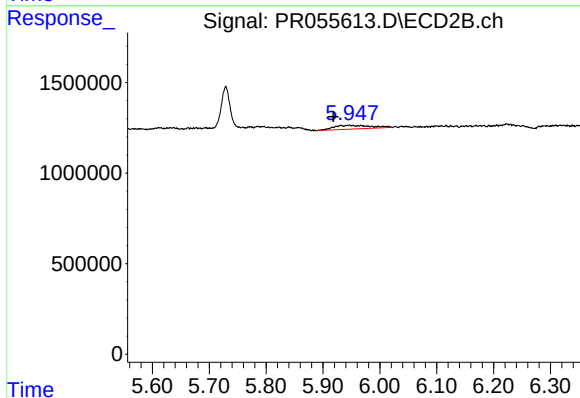
R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

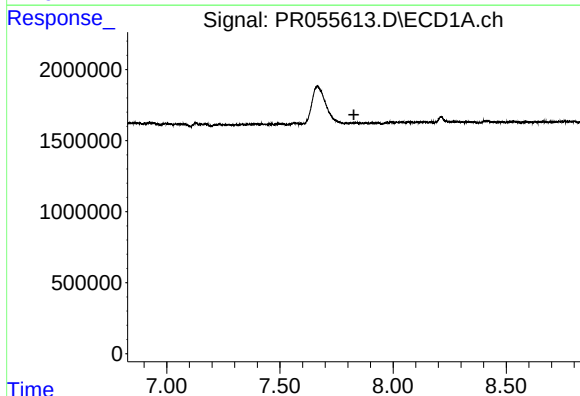
R.T.: 7.232 min
Delta R.T.: -0.014 min
Response: 235068
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



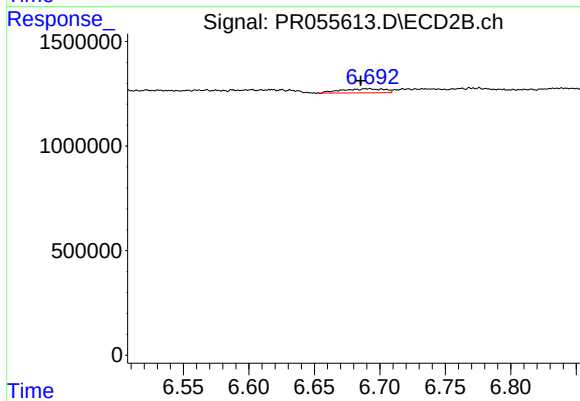
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.014 min
Response: 934522
Conc: 8.26 ng/ml



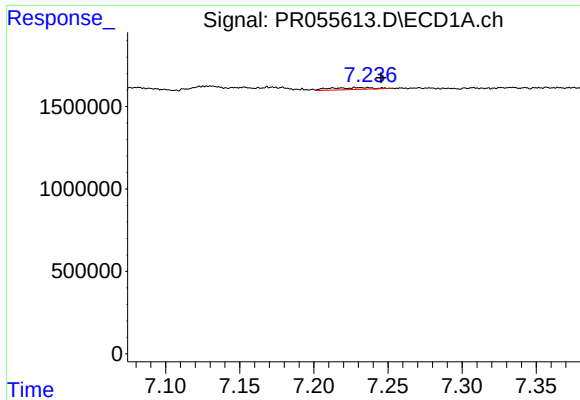
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.



#35 AR-1260-5

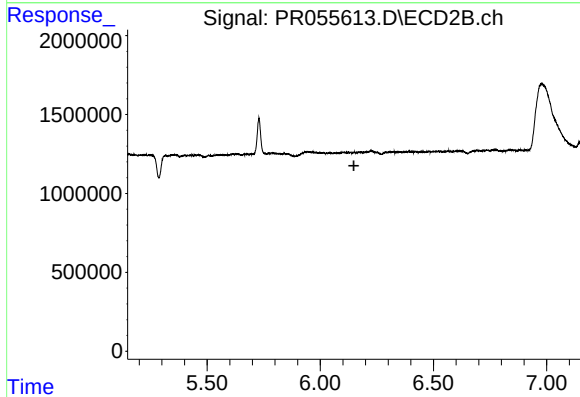
R.T.: 6.701 min
Delta R.T.: 0.015 min
Response: 440351
Conc: 1.96 ng/ml



#36 AR-1262-1

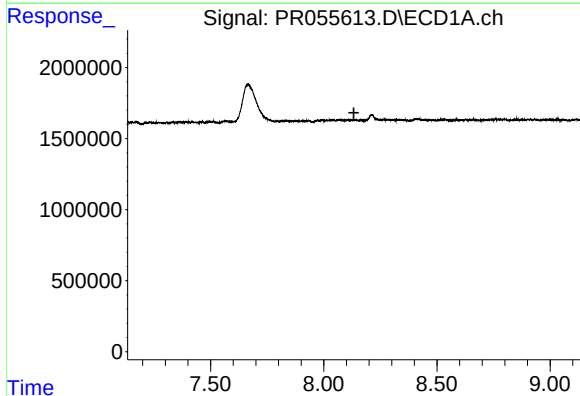
R.T.: 7.232 min
Delta R.T.: -0.013 min
Response: 235068
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



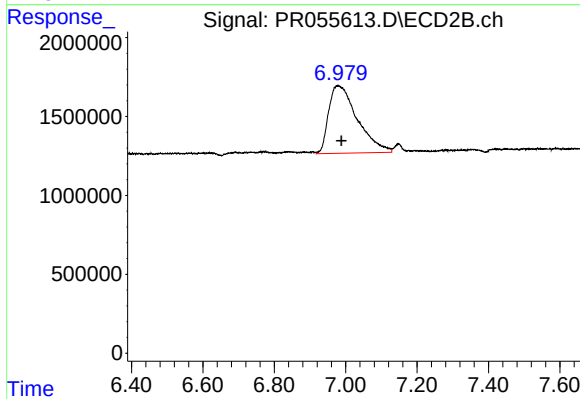
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



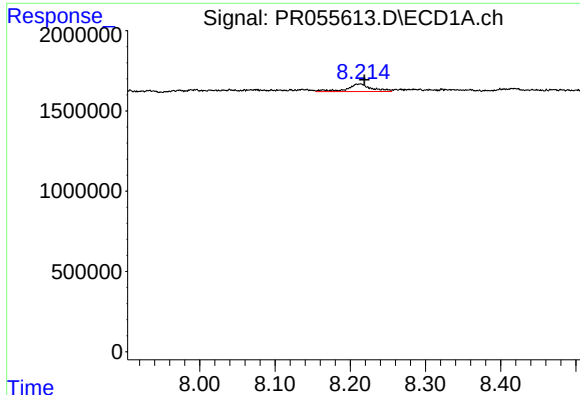
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.



#38 AR-1262-3

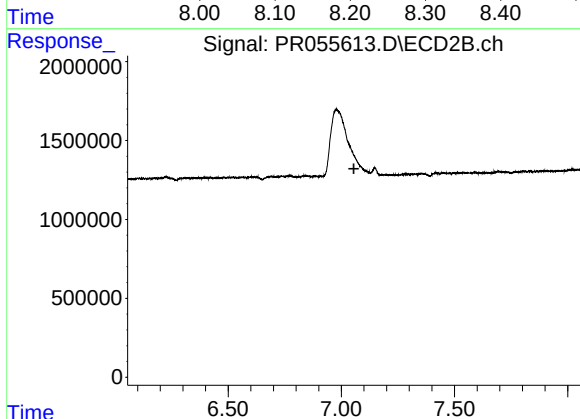
R.T.: 6.978 min
Delta R.T.: -0.009 min
Response: 23902610
Conc: 248.34 ng/ml



#39 AR-1262-4

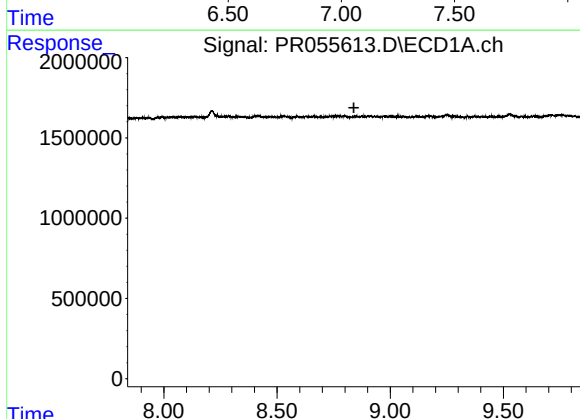
R.T.: 8.212 min
Delta R.T.: -0.006 min
Response: 1085436
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



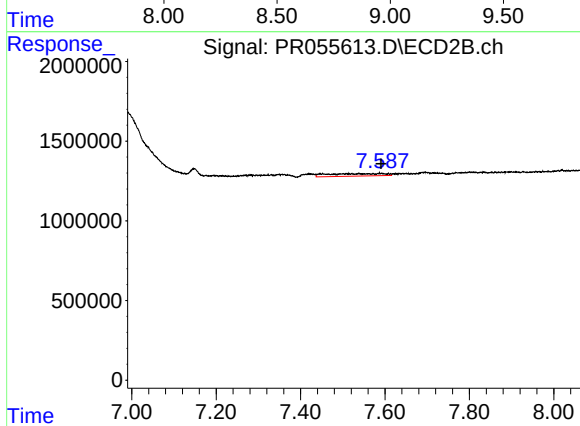
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



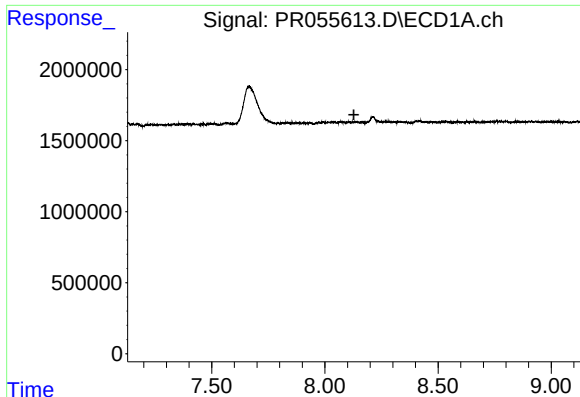
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

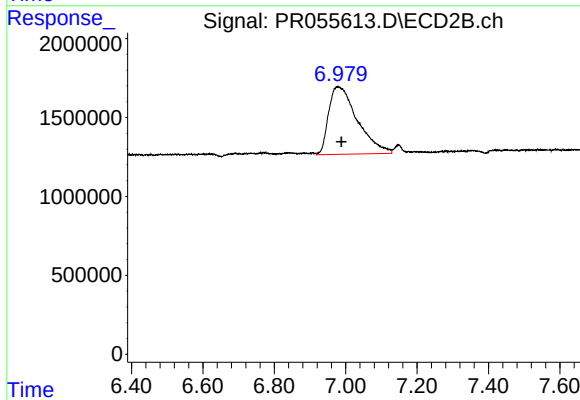
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 1435439
Conc: 16.75 ng/ml



#41 AR-1268-1

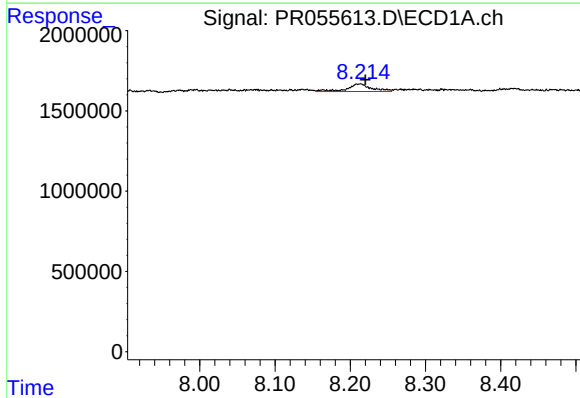
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



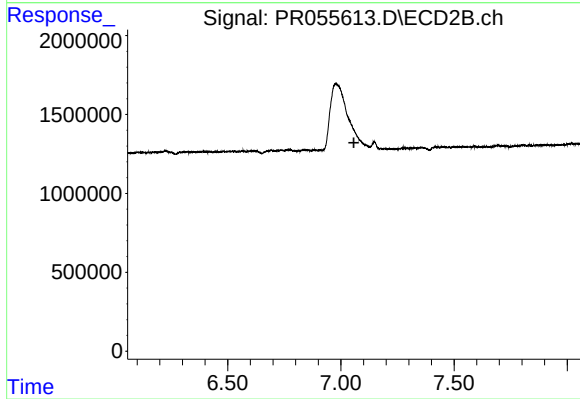
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.010 min
Response: 23902610
Conc: 84.98 ng/ml



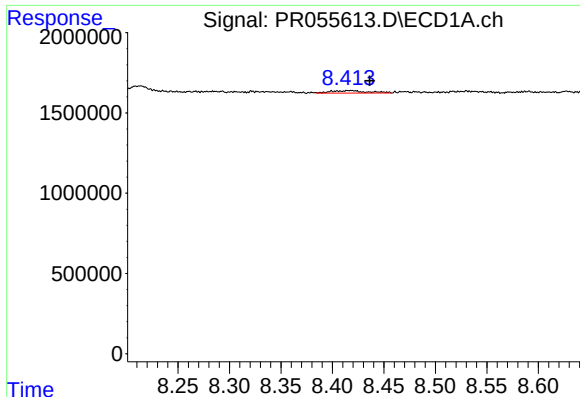
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 1085436
Conc: 4.75 ng/ml



#42 AR-1268-2

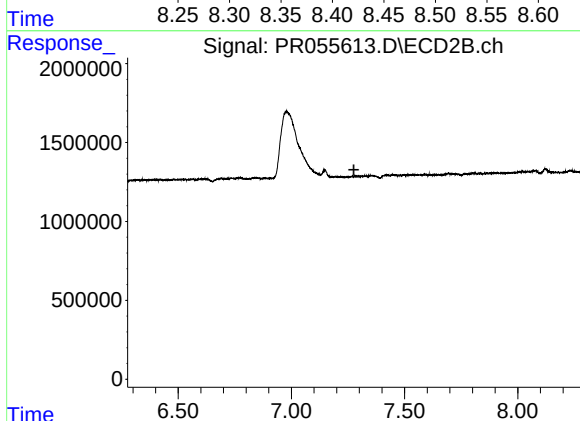
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#43 AR-1268-3

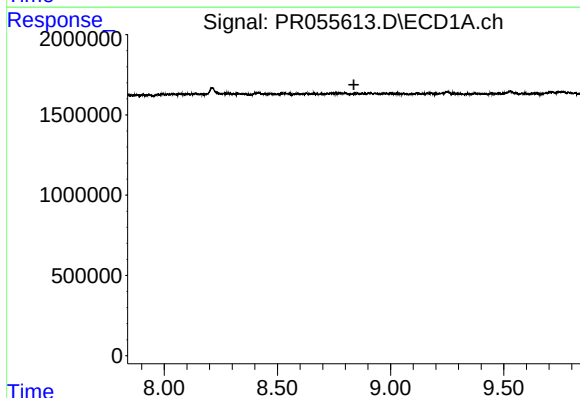
R.T.: 8.417 min
Delta R.T.: -0.019 min
Response: 368196
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



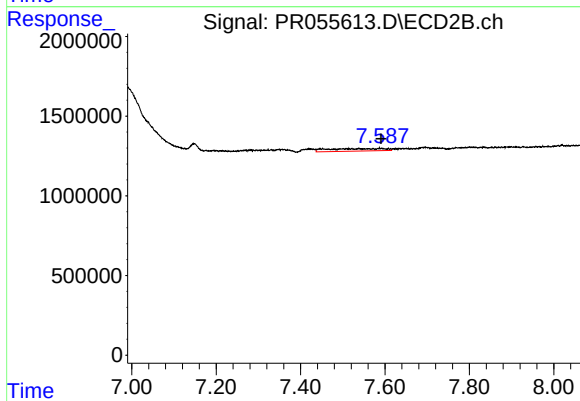
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



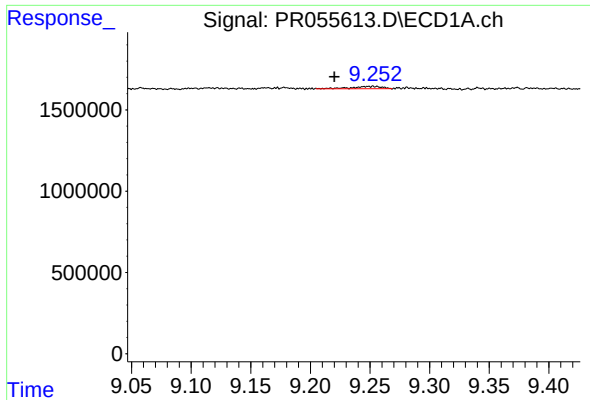
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

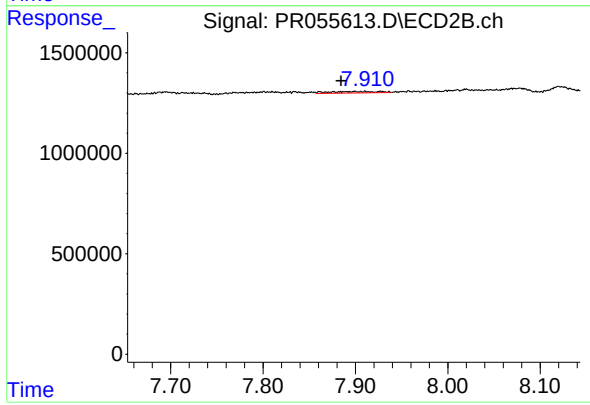
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 1435439
Conc: 15.11 ng/ml



#45 AR-1268-5

R.T.: 9.250 min
Delta R.T.: 0.030 min
Response: 240584
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: 0.026 min
Response: 269014
Conc: 0.39 ng/ml