

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
 Data File : PR056861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 09:40
 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: Sep 20 16:38:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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
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System Monitoring Compounds

Target Compounds

5)	L1	AR-1016-3	4.931	0.000	358932	0	3.365	N.D.	#
8)	L2	AR-1221-1	3.847	0.000	484357	0	8.989	N.D.	#
9)	L2	AR-1221-2	3.922	0.000	398087	0	10.159	N.D.	#
10)	L2	AR-1221-3	3.996f	0.000	386772	0	3.253	N.D.	#
11)	L3	AR-1232-1	3.996f	0.000	386772	0	4.021	N.D.	#
12)	L3	AR-1232-2	4.569	0.000	582547	0	13.239	N.D.	#
14)	L3	AR-1232-4	0.000	4.311f	0	3477525	N.D.	232.191	#
18)	L4	AR-1242-3	4.931	0.000	358932	0	4.001	N.D.	#
19)	L4	AR-1242-4	0.000	4.311f	0	3477525	N.D.	107.517	#
20)	L4	AR-1242-5	5.841f	4.844f	7883563	22632302	118.275	540.850	#
23)	L5	AR-1248-3	0.000	4.311f	0	3477525	N.D.	71.827	#
24)	L5	AR-1248-4	5.770	0.000	40675275	0	368.683	N.D.	#
25)	L5	AR-1248-5	5.841f	4.844f	7883563	22632302	71.737	372.938	#
26)	L6	AR-1254-1	5.770f	4.844f	40675275	22632302	383.458	257.354	#
27)	L6	AR-1254-2	0.000	4.960f	0	1289661	N.D.	16.807	#
28)	L6	AR-1254-3	6.391	5.386	12015251	5475116	78.555	43.283	#
30)	L6	AR-1254-5	7.135	0.000	824525	0	7.028	N.D.	#
32)	L7	AR-1260-2	6.838	0.000	1195495	0	8.991	N.D.	#
33)	L7	AR-1260-3	7.232	5.918f	1665833	3025551	16.978	31.965	#
34)	L7	AR-1260-4	0.000	6.387f	0	2496882	N.D.	31.116	#
35)	L7	AR-1260-5	7.840f	6.671	436272	700562	2.080	3.664	#
36)	L8	AR-1262-1	7.232	6.148f	1665833	2200430	12.510	20.491	#
37)	L8	AR-1262-2	7.840f	6.387	436272	2496882	1.920	25.219	#
38)	L8	AR-1262-3	8.106f	6.945f	411989	3942539	2.635	49.639	#
39)	L8	AR-1262-4	8.224f	7.036	820600	977593	11.923	6.346	#
41)	L9	AR-1268-1	8.106	6.945f	411989	3942539	1.487	16.884	#
42)	L9	AR-1268-2	8.224f	7.036	820600	977593	3.155	4.446	#
43)	L9	AR-1268-3	8.416	0.000	171099	0	0.775	N.D.	#
45)	L9	AR-1268-5	0.000	7.860	0	426244	N.D.	0.699	#

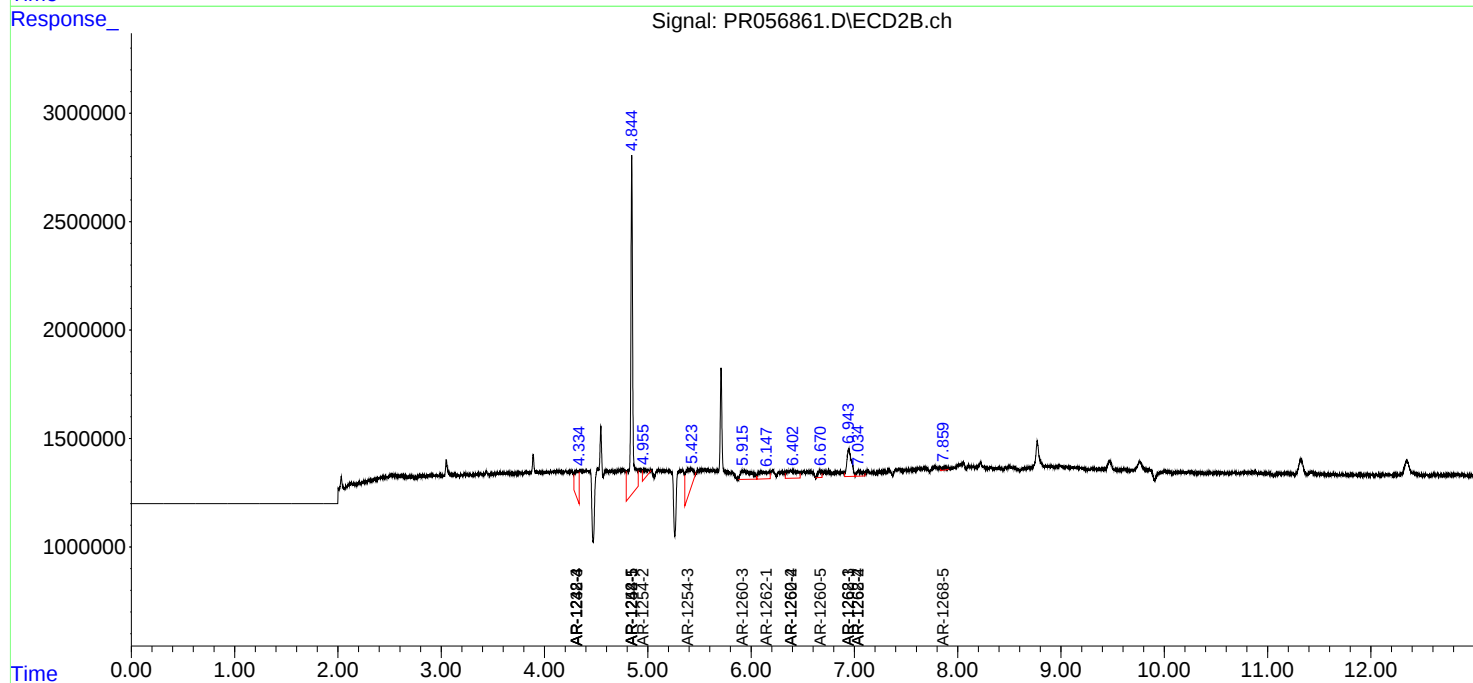
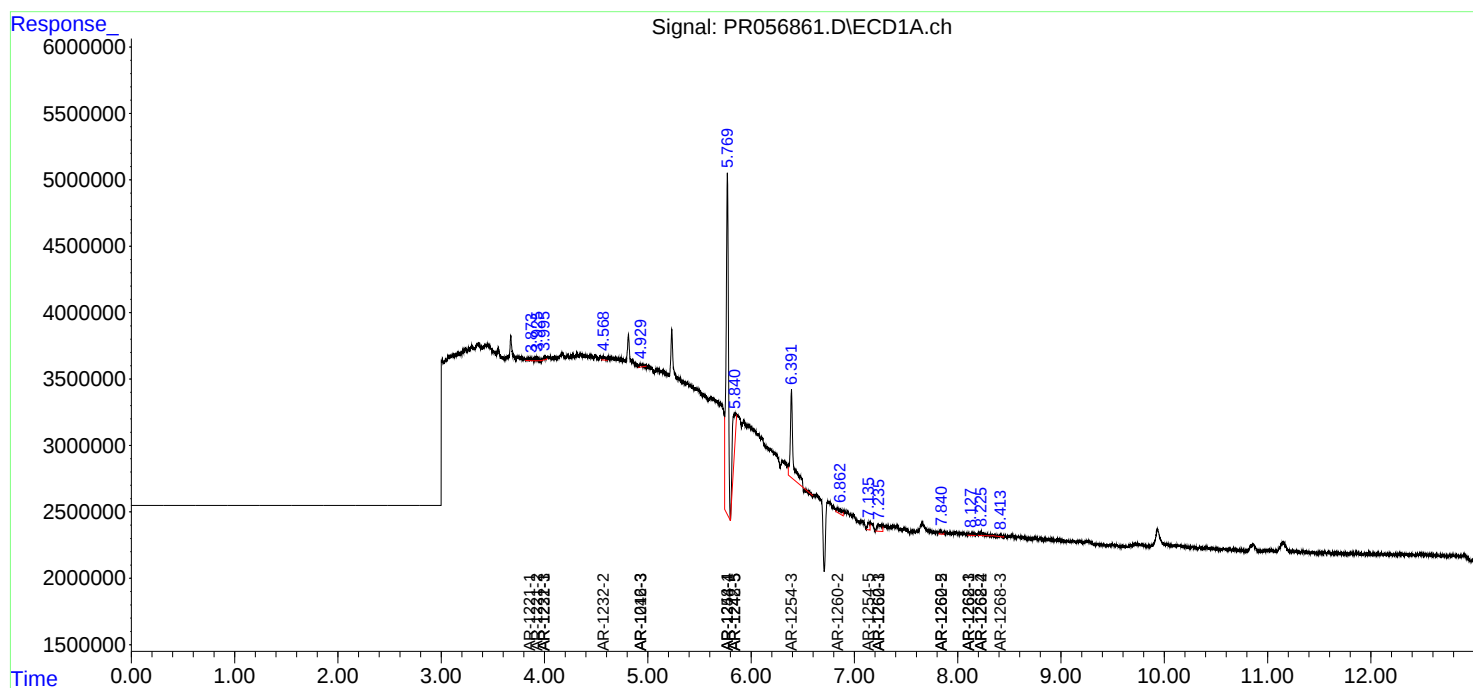
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

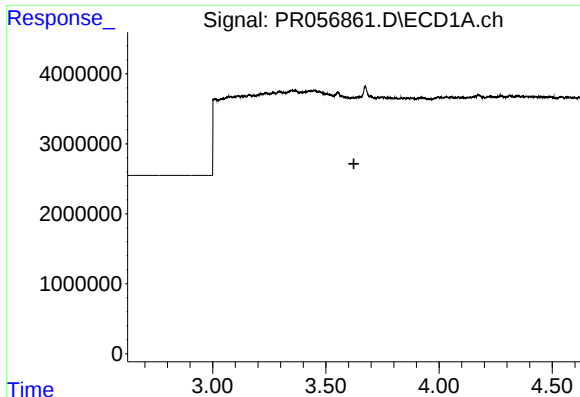
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 09:40
Operator : AJ\MA
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 16:38:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

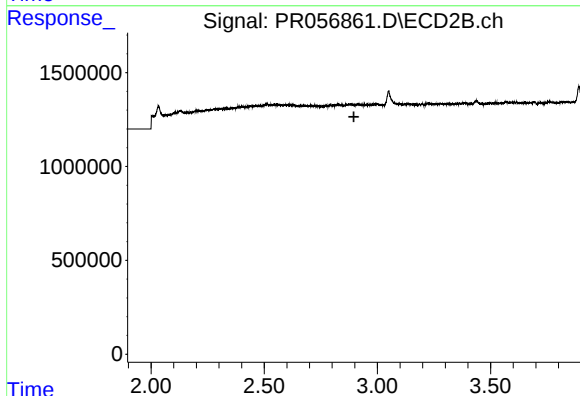




#1 Tetrachloro-m-xylene

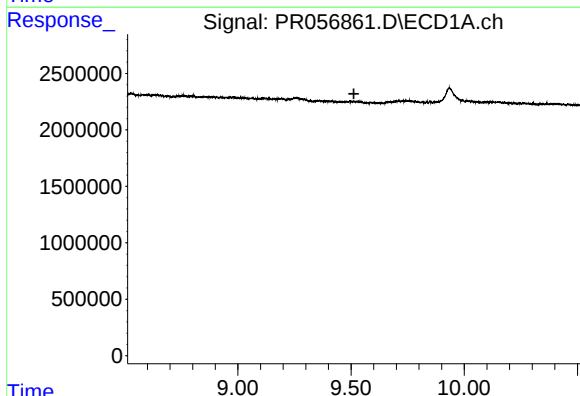
R.T.: 0.000 min
Exp R.T. : 3.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



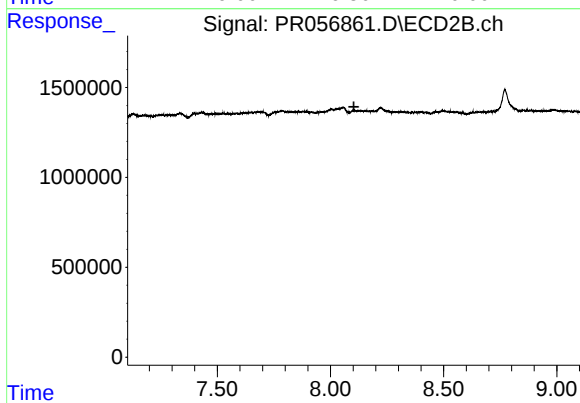
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.896 min
Response: 0
Conc: N.D.



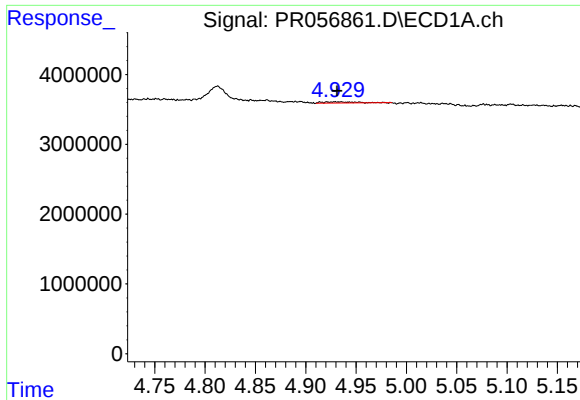
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.512 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

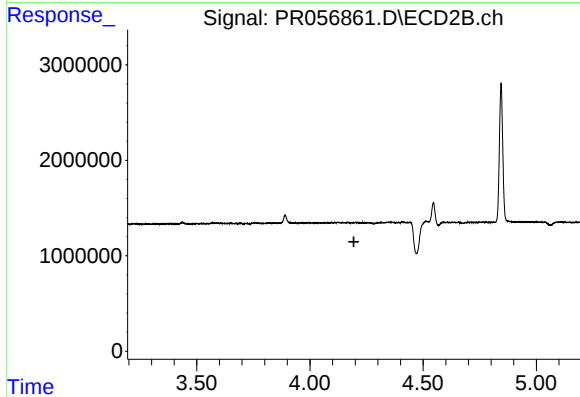
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#5 AR-1016-3

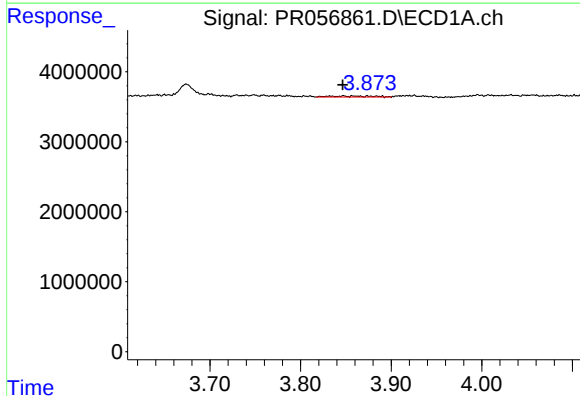
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 358932
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



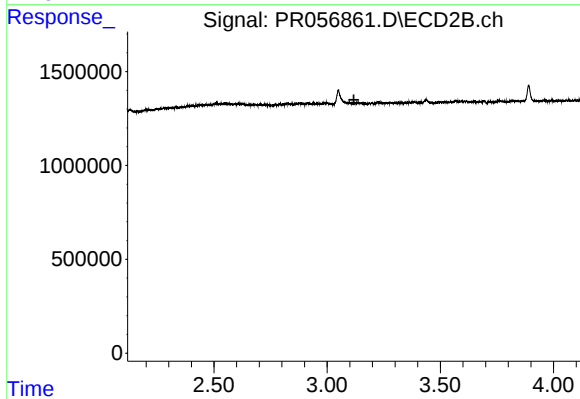
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



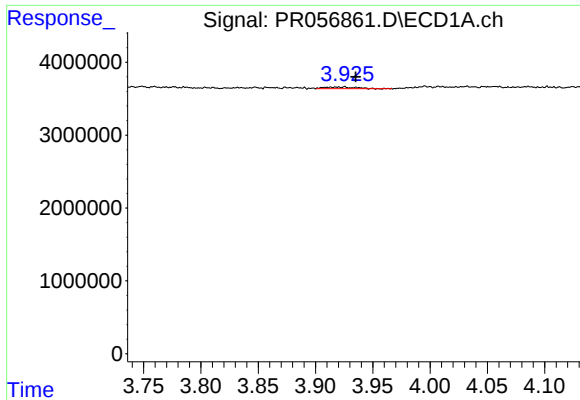
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 484357
Conc: 8.99 ng/ml



#8 AR-1221-1

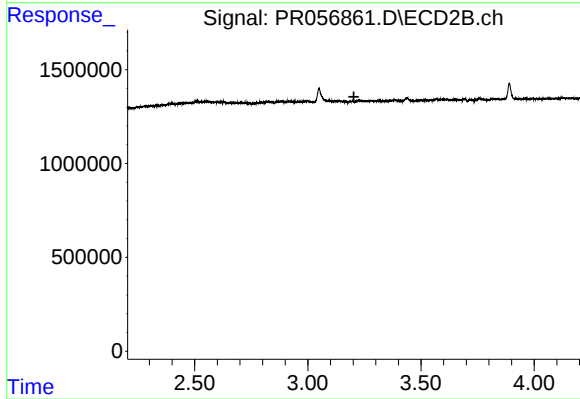
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

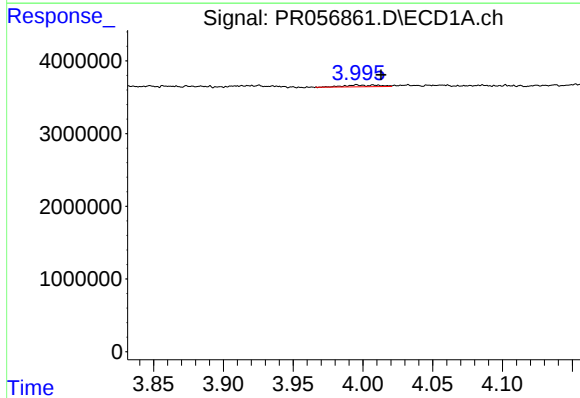
R.T.: 3.922 min
Delta R.T.: -0.013 min
Response: 398087
Conc: 10.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



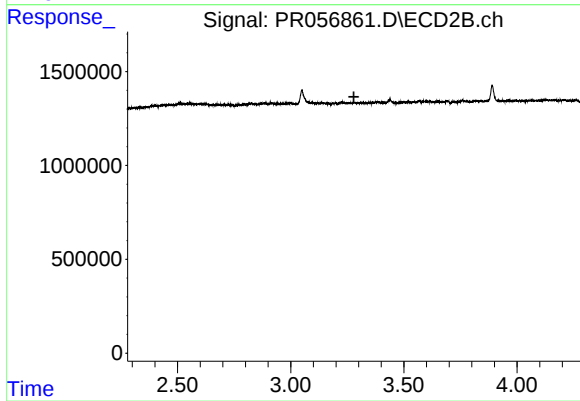
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.204 min
Response: 0
Conc: N.D.



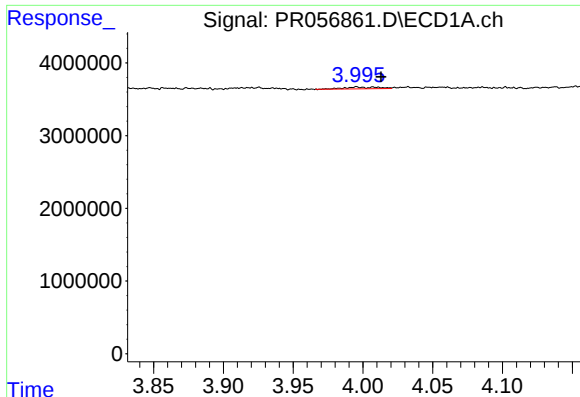
#10 AR-1221-3

R.T.: 3.996 min
Delta R.T.: -0.017 min
Response: 386772
Conc: 3.25 ng/ml



#10 AR-1221-3

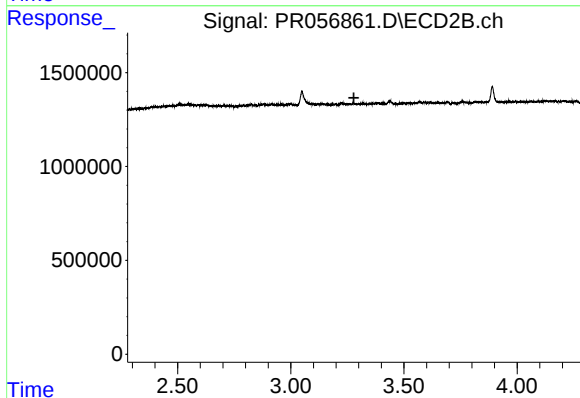
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

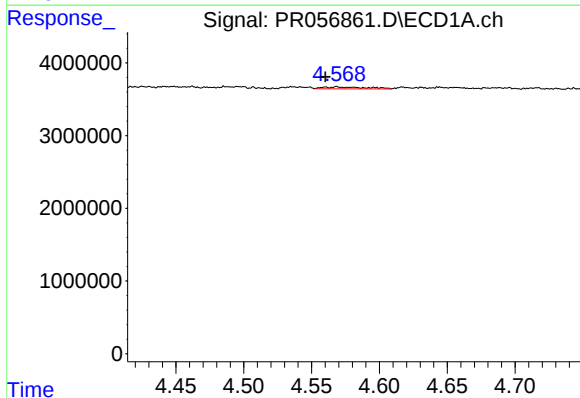
R.T.: 3.996 min
Delta R.T.: -0.017 min
Response: 386772
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



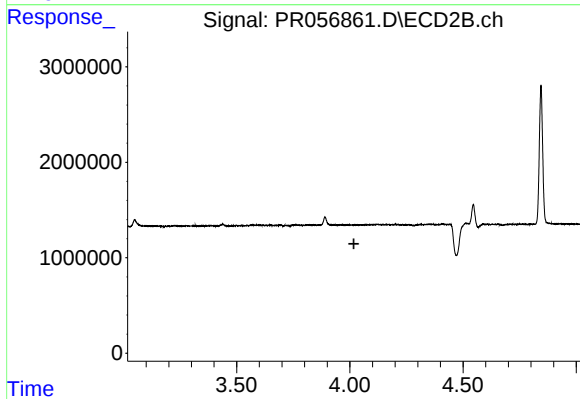
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



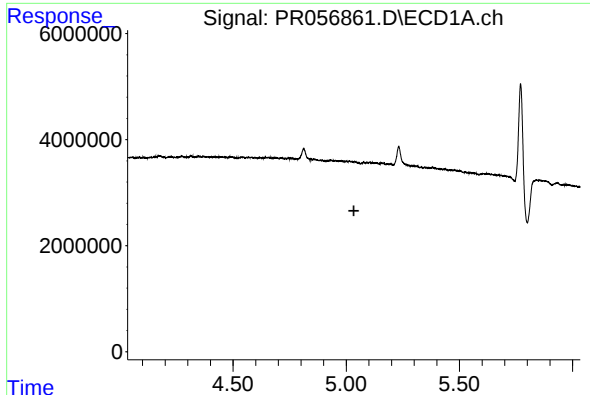
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: 0.009 min
Response: 582547
Conc: 13.24 ng/ml



#12 AR-1232-2

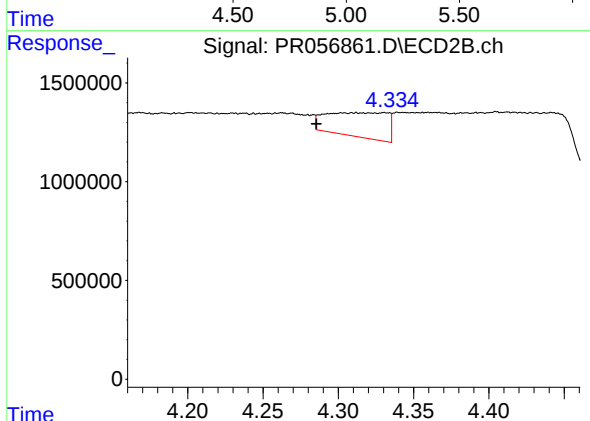
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#14 AR-1232-4

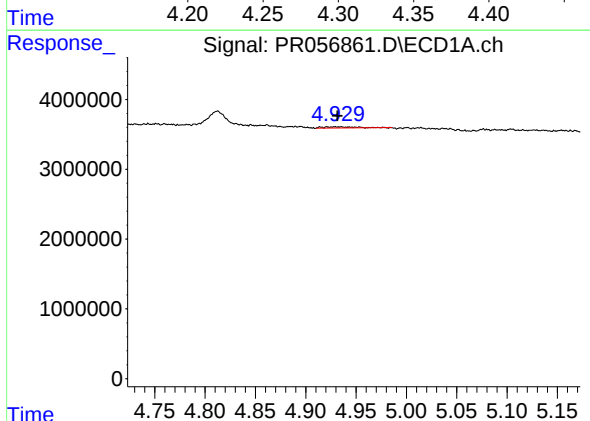
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



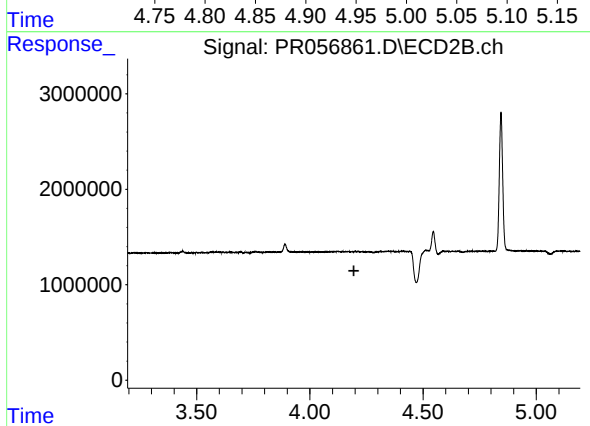
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: 0.026 min
Response: 3477525
Conc: 232.19 ng/ml



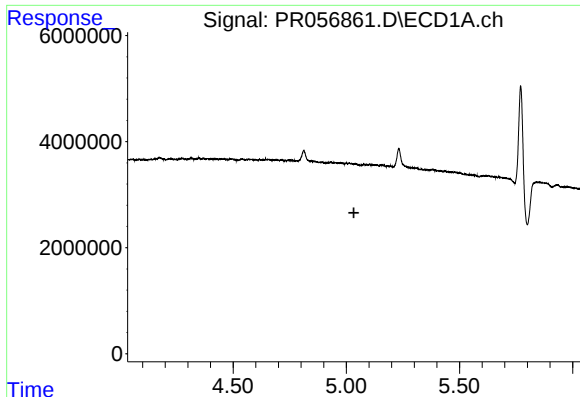
#18 AR-1242-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 358932
Conc: 4.00 ng/ml



#18 AR-1242-3

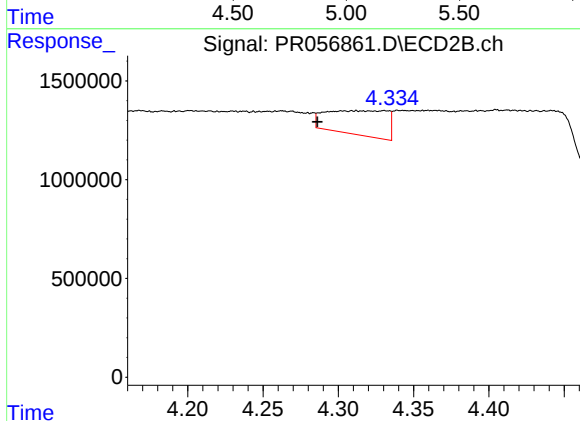
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

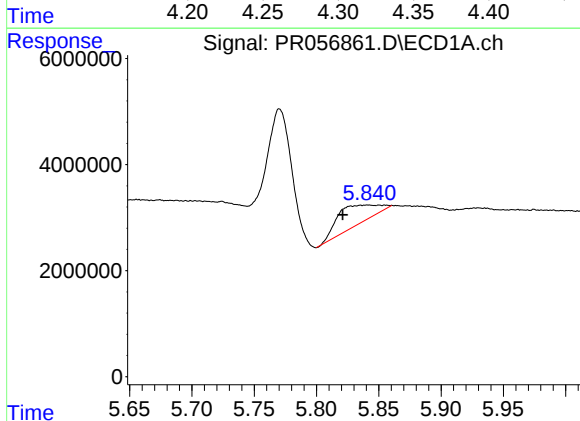
R.T.: 0.000 min
Exp R.T.: 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



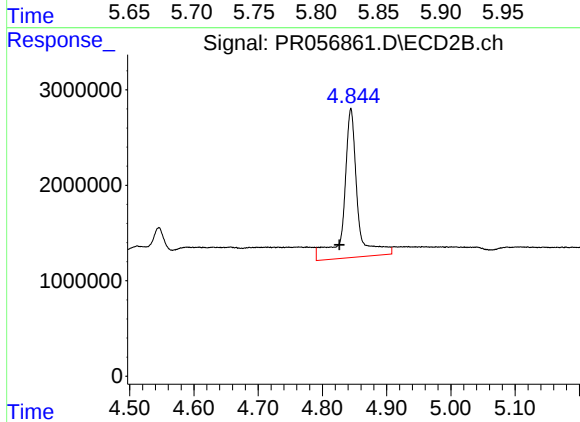
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.025 min
Response: 3477525
Conc: 107.52 ng/ml



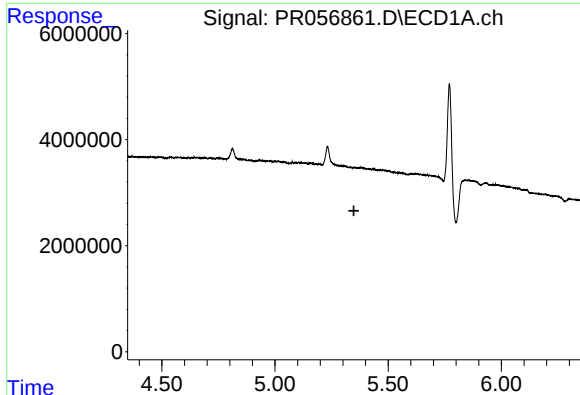
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: 0.020 min
Response: 7883563
Conc: 118.27 ng/ml



#20 AR-1242-5

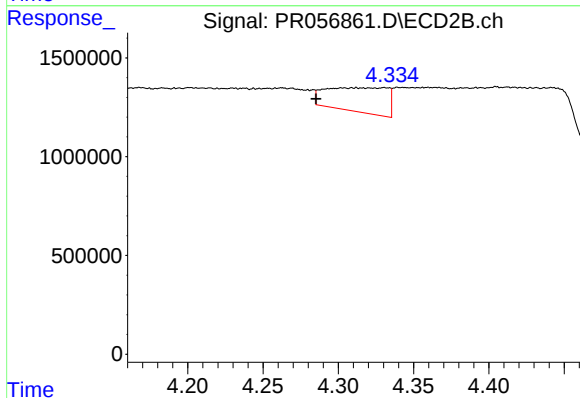
R.T.: 4.844 min
Delta R.T.: 0.018 min
Response: 22632302
Conc: 540.85 ng/ml



#23 AR-1248-3

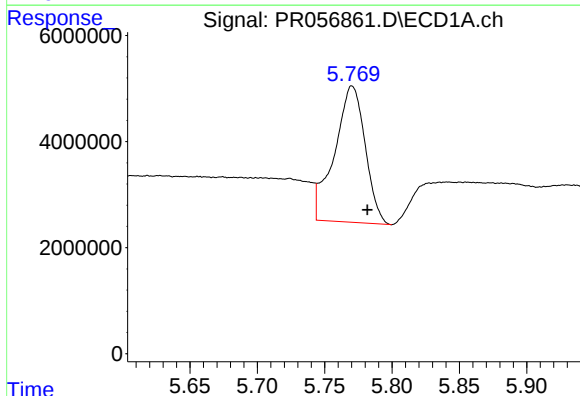
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



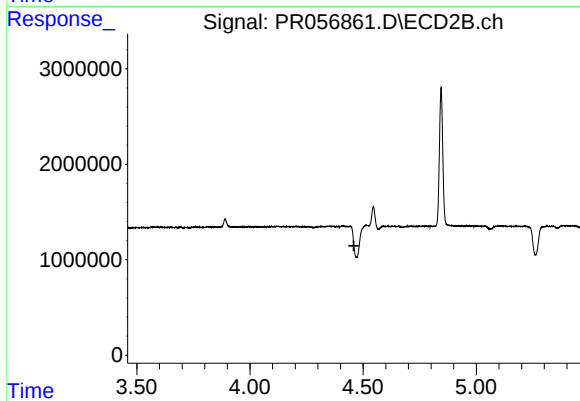
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.026 min
Response: 3477525
Conc: 71.83 ng/ml



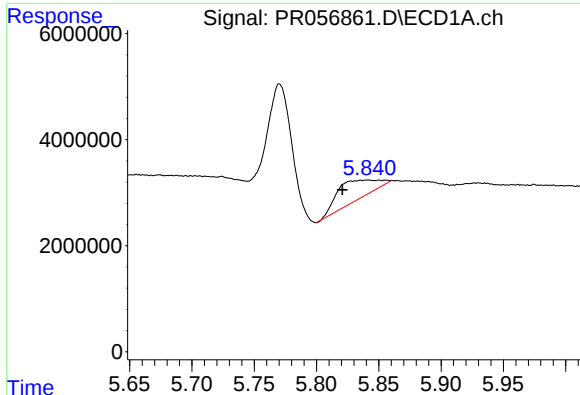
#24 AR-1248-4

R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 40675275
Conc: 368.68 ng/ml



#24 AR-1248-4

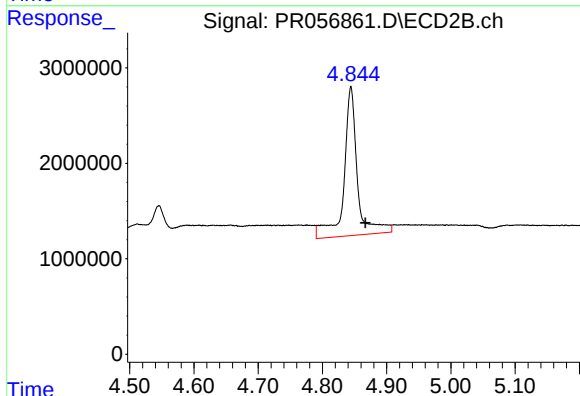
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.



#25 AR-1248-5

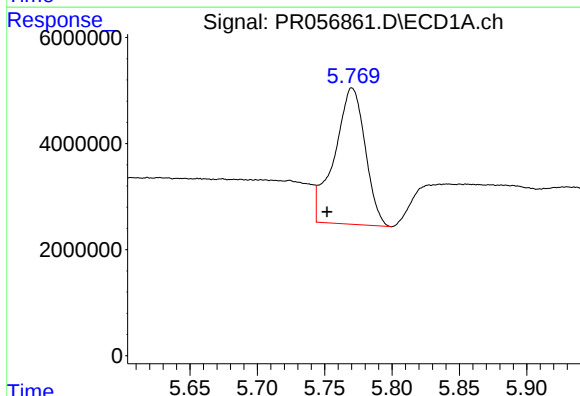
R.T.: 5.841 min
Delta R.T.: 0.020 min
Response: 7883563
Conc: 71.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



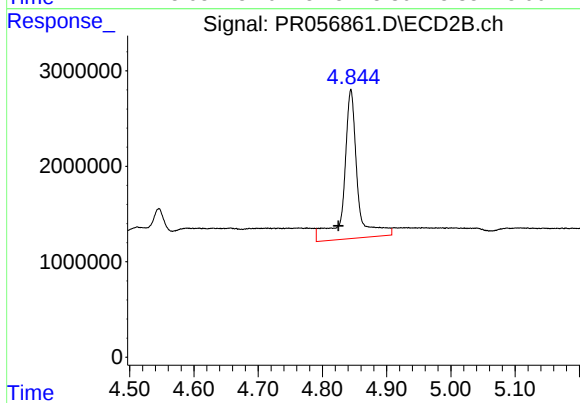
#25 AR-1248-5

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 22632302
Conc: 372.94 ng/ml



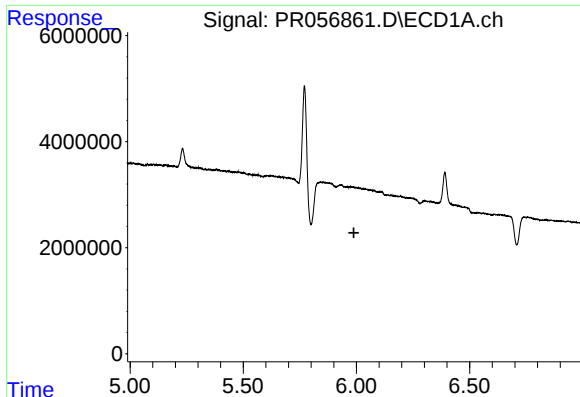
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: 0.019 min
Response: 40675275
Conc: 383.46 ng/ml



#26 AR-1254-1

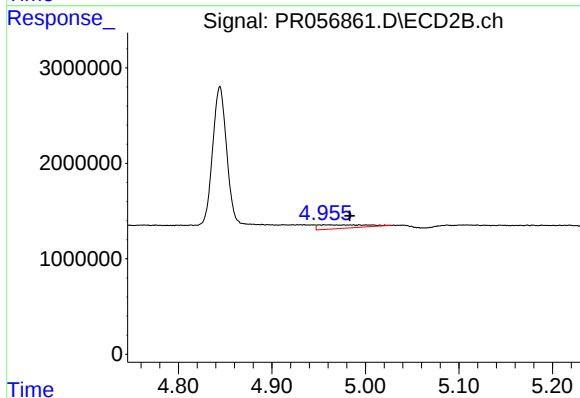
R.T.: 4.844 min
Delta R.T.: 0.019 min
Response: 22632302
Conc: 257.35 ng/ml



#27 AR-1254-2

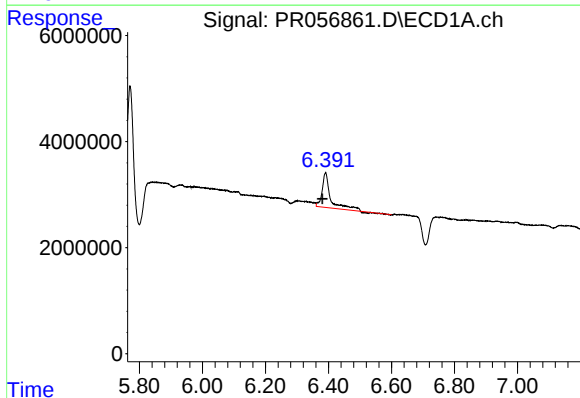
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



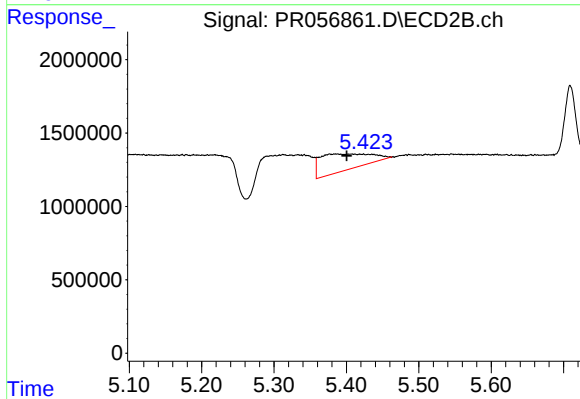
#27 AR-1254-2

R.T.: 4.960 min
Delta R.T.: -0.023 min
Response: 1289661
Conc: 16.81 ng/ml



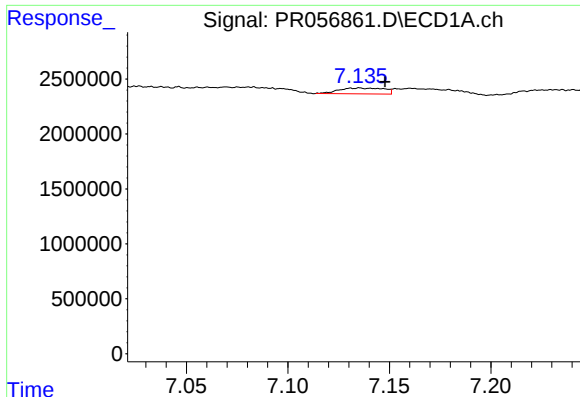
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: 0.010 min
Response: 12015251
Conc: 78.56 ng/ml



#28 AR-1254-3

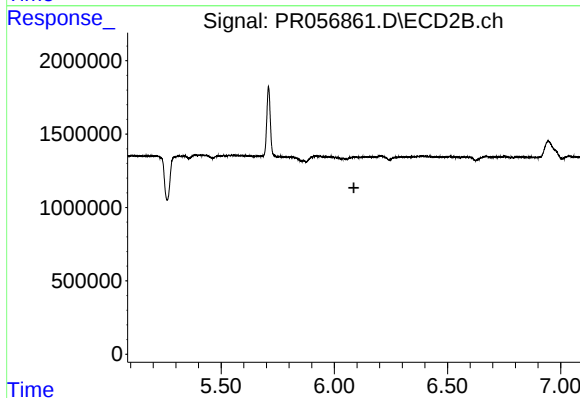
R.T.: 5.386 min
Delta R.T.: -0.015 min
Response: 5475116
Conc: 43.28 ng/ml



#30 AR-1254-5

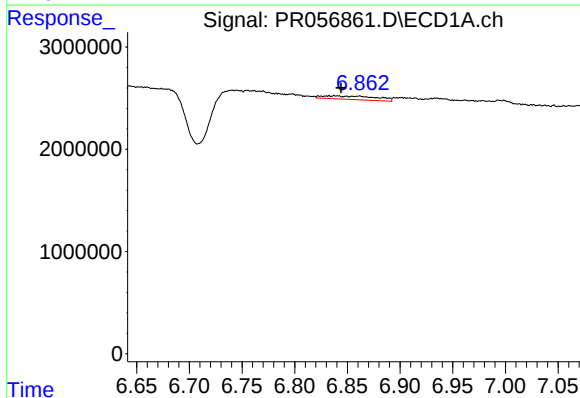
R.T.: 7.135 min
Delta R.T.: -0.012 min
Response: 824525
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



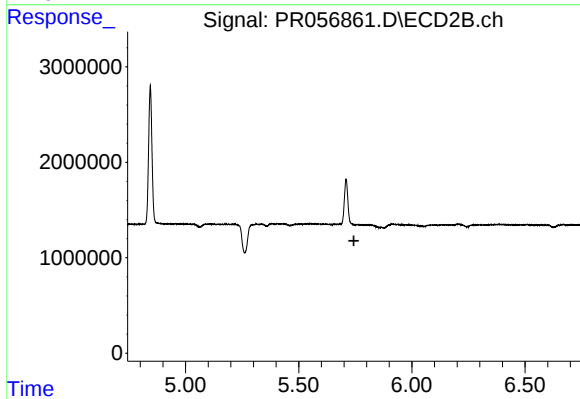
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



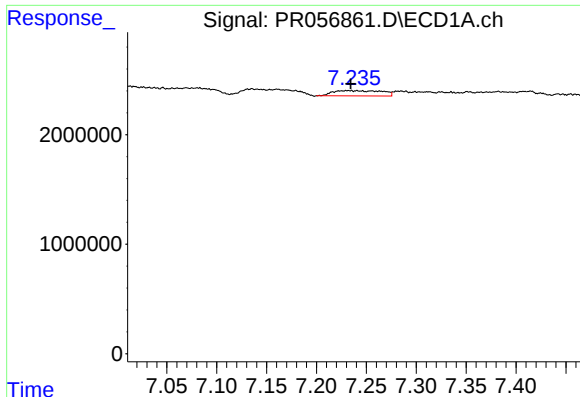
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 1195495
Conc: 8.99 ng/ml



#32 AR-1260-2

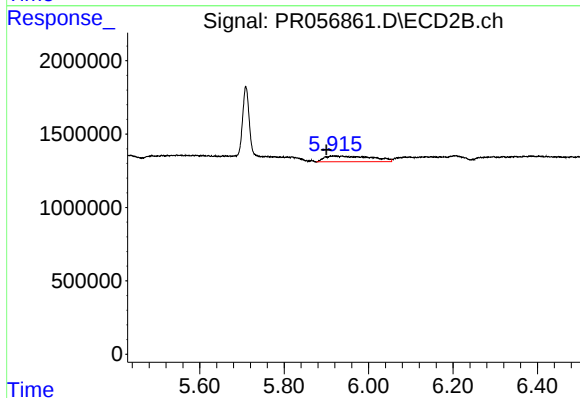
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

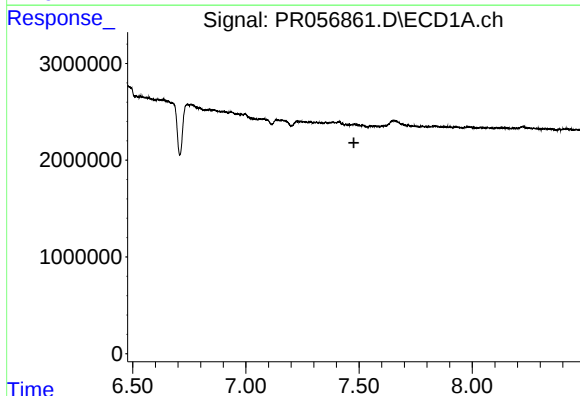
R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1665833
Conc: 16.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



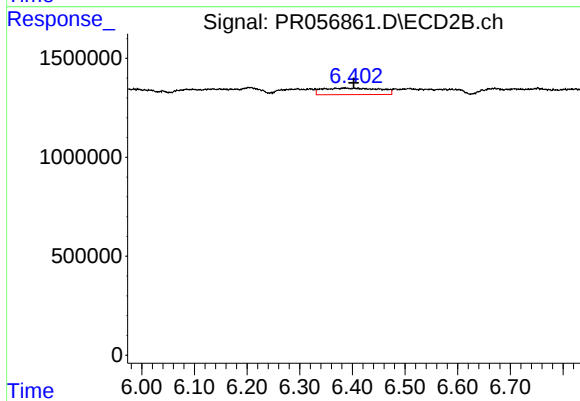
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: 0.018 min
Response: 3025551
Conc: 31.96 ng/ml



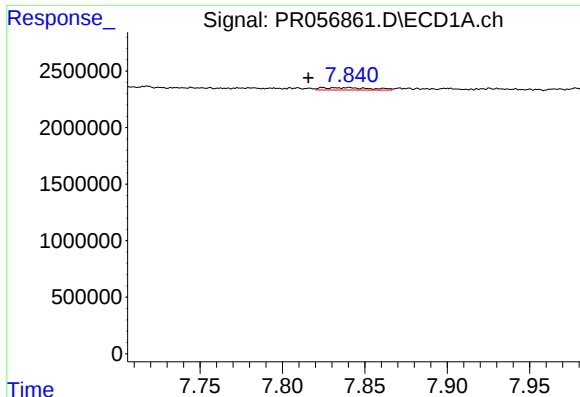
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#34 AR-1260-4

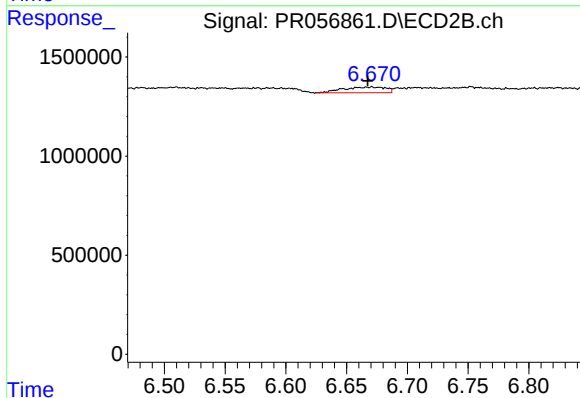
R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 2496882
Conc: 31.12 ng/ml



#35 AR-1260-5

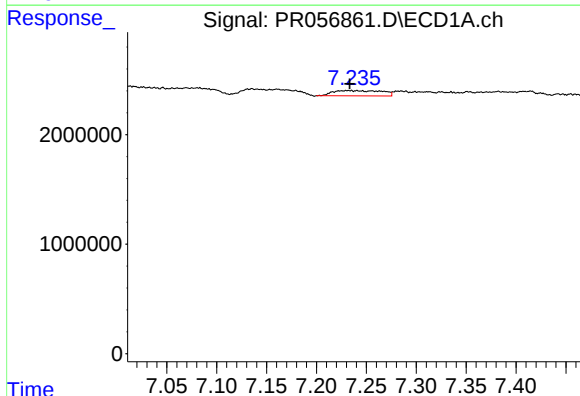
R.T.: 7.840 min
Delta R.T.: 0.024 min
Response: 436272
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



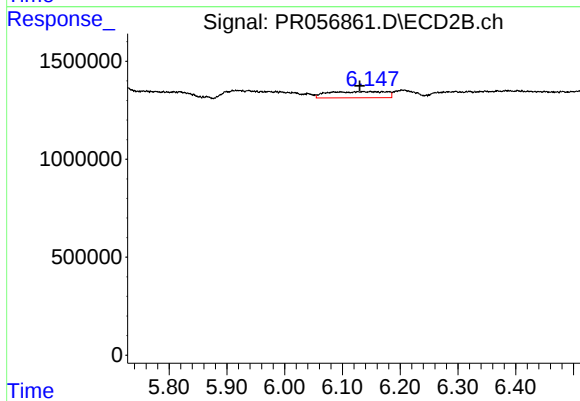
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 700562
Conc: 3.66 ng/ml



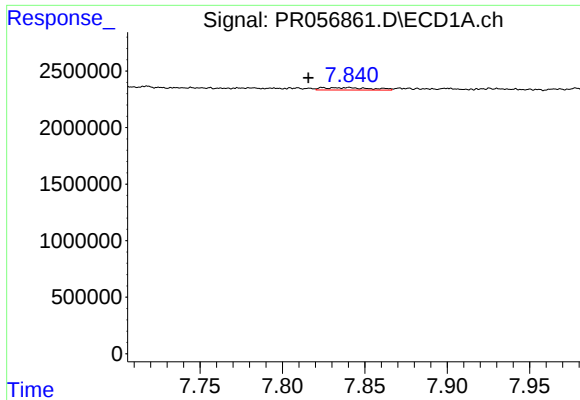
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 1665833
Conc: 12.51 ng/ml



#36 AR-1262-1

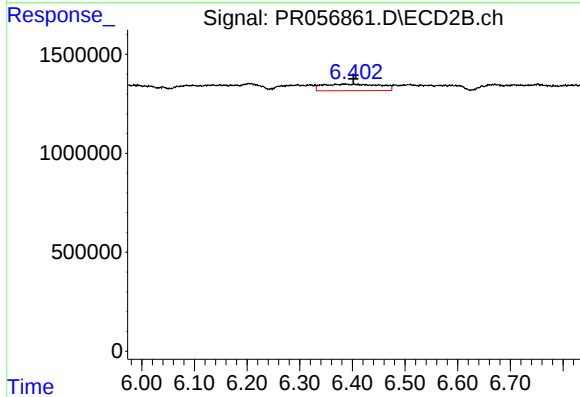
R.T.: 6.148 min
Delta R.T.: 0.019 min
Response: 2200430
Conc: 20.49 ng/ml



#37 AR-1262-2

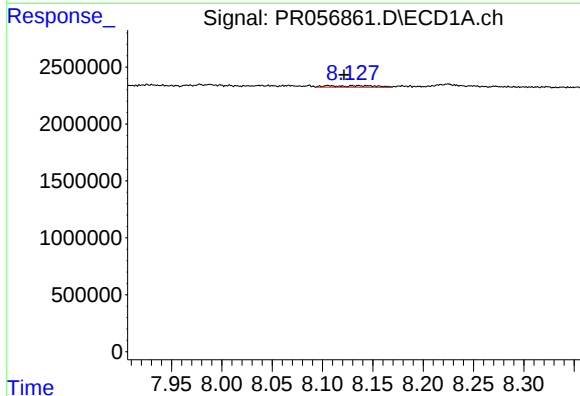
R.T.: 7.840 min
Delta R.T.: 0.024 min
Response: 436272
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



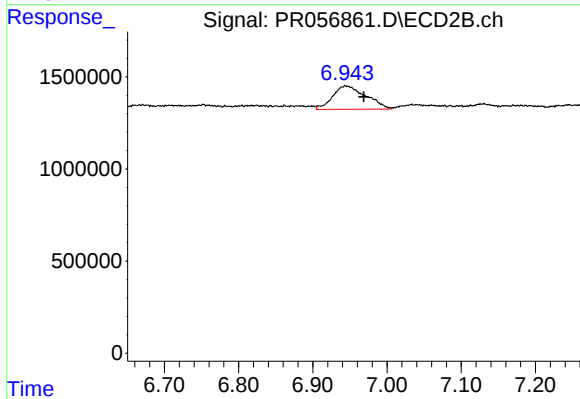
#37 AR-1262-2

R.T.: 6.387 min
Delta R.T.: -0.015 min
Response: 2496882
Conc: 25.22 ng/ml



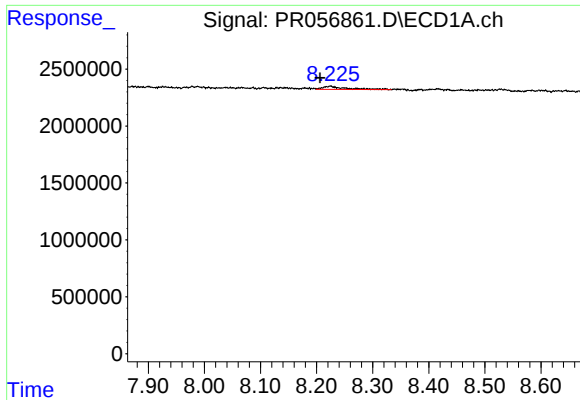
#38 AR-1262-3

R.T.: 8.106 min
Delta R.T.: -0.015 min
Response: 411989
Conc: 2.63 ng/ml



#38 AR-1262-3

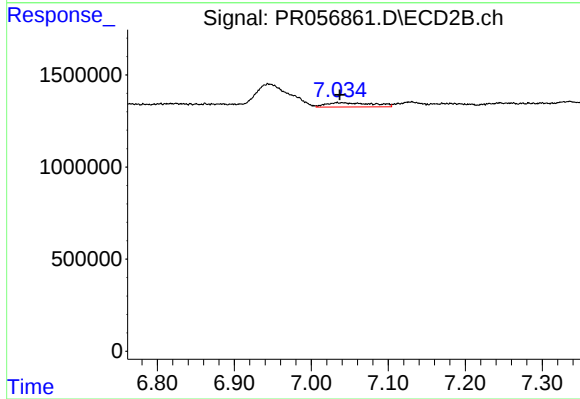
R.T.: 6.945 min
Delta R.T.: -0.023 min
Response: 3942539
Conc: 49.64 ng/ml



#39 AR-1262-4

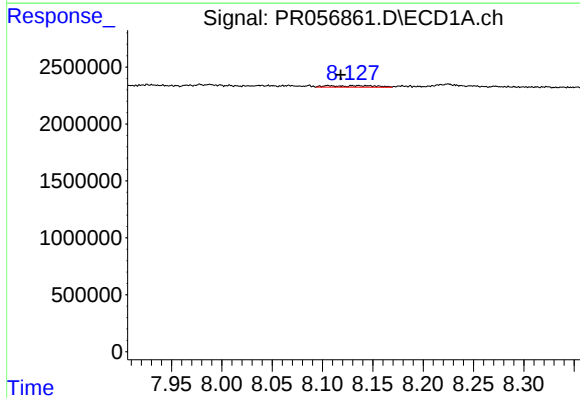
R.T.: 8.224 min
Delta R.T.: 0.018 min
Response: 820600
Conc: 11.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



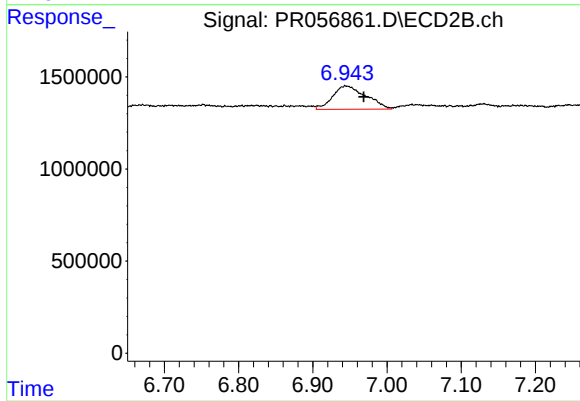
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 977593
Conc: 6.35 ng/ml



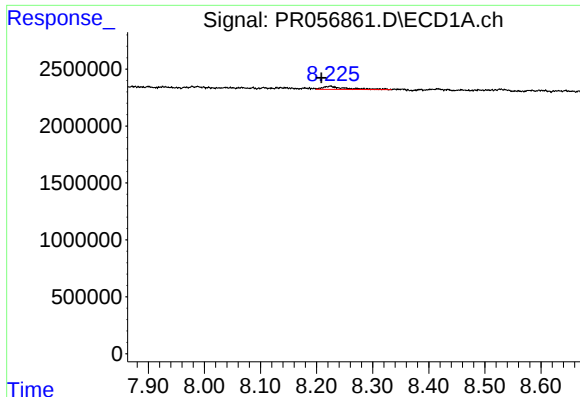
#41 AR-1268-1

R.T.: 8.106 min
Delta R.T.: -0.012 min
Response: 411989
Conc: 1.49 ng/ml



#41 AR-1268-1

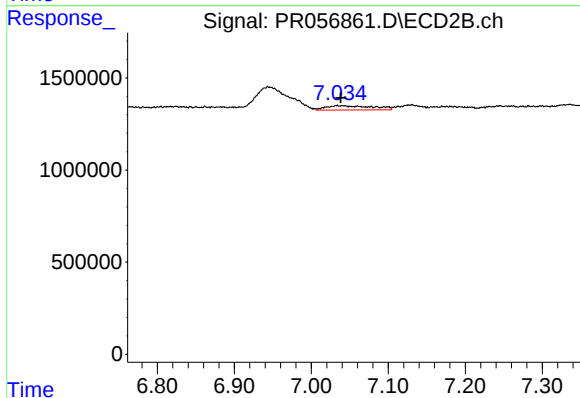
R.T.: 6.945 min
Delta R.T.: -0.024 min
Response: 3942539
Conc: 16.88 ng/ml



#42 AR-1268-2

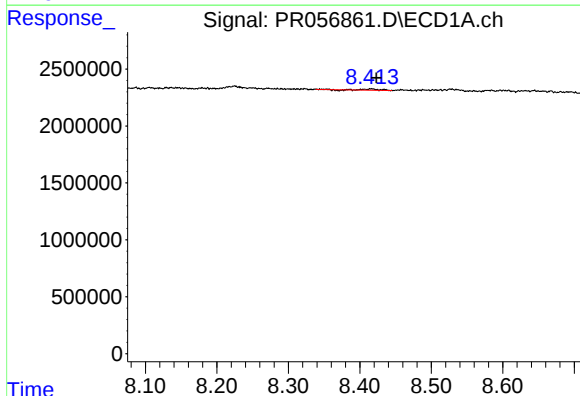
R.T.: 8.224 min
Delta R.T.: 0.016 min
Response: 820600
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



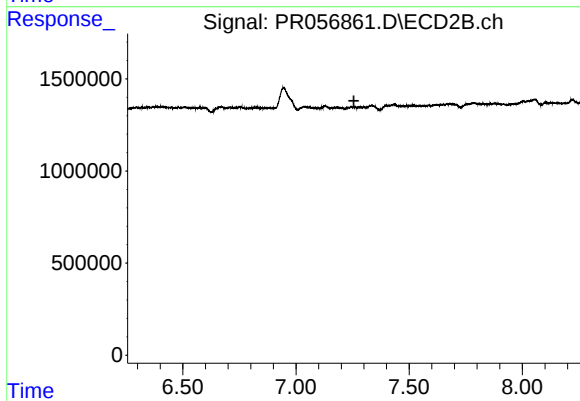
#42 AR-1268-2

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 977593
Conc: 4.45 ng/ml



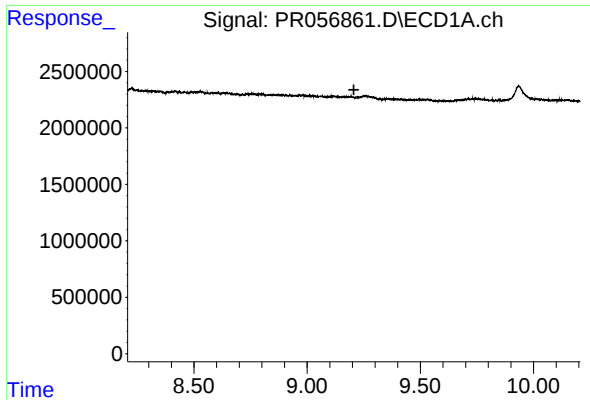
#43 AR-1268-3

R.T.: 8.416 min
Delta R.T.: -0.007 min
Response: 171099
Conc: 0.78 ng/ml



#43 AR-1268-3

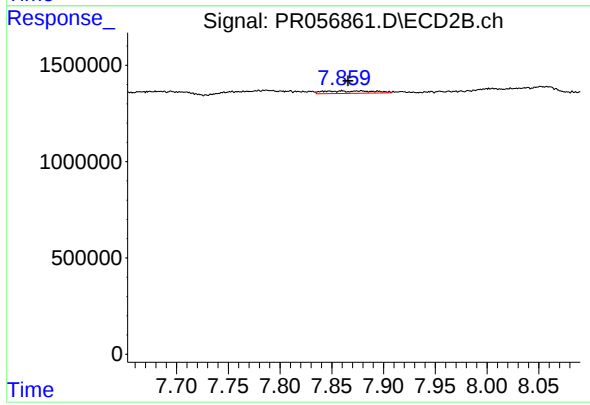
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 426244
Conc: 0.70 ng/ml