

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
 Data File : PO082409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 9:43
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:32:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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	0.000	5.253	0	1043	N.D. 0.860 #
4) L1	AR-1016-2	0.000	5.253	0	1043	N.D. 0.630 #
6) L1	AR-1016-4	0.000	5.505	0	2416	N.D. 3.326 #
8) L2	AR-1221-1	5.227	4.223	44365	349	51.336 0.945 #
10) L2	AR-1221-3	0.000	4.411	0	34623	N.D. 41.063 #
11) L3	AR-1232-1	0.000	4.411	0	34623	N.D. 52.606 #
12) L3	AR-1232-2	0.000	5.253	0	1043	N.D. 1.460 #
14) L3	AR-1232-4	0.000	5.532f	0	1192	N.D. 3.398 #
16) L4	AR-1242-1	0.000	5.253	0	1043	N.D. 1.139 #
17) L4	AR-1242-2	0.000	5.253	0	1043	N.D. 0.850 #
19) L4	AR-1242-4	0.000	5.532	0	1192	N.D. 1.776 #
20) L4	AR-1242-5	0.000	6.125	0	13122	N.D. 15.271 #
21) L5	AR-1248-1	0.000	5.253	0	1043	N.D. 1.428 #
22) L5	AR-1248-2	0.000	5.505	0	2416	N.D. 2.512 #
23) L5	AR-1248-3	0.000	5.532	0	1192	N.D. 1.210 #
24) L5	AR-1248-4	7.246	5.769f	45337	9435	19.216 8.209 #
25) L5	AR-1248-5	0.000	6.125f	0	13122	N.D. 12.078 #
26) L6	AR-1254-1	7.246f	6.125	45337	13122	18.931 7.879 #
28) L6	AR-1254-3	7.873f	0.000	23021	0	6.361 N.D. #
29) L6	AR-1254-4	8.156	0.000	8286	0	3.075 N.D. #
30) L6	AR-1254-5	8.571	0.000	4004	0	1.375 N.D. #
33) L7	AR-1260-3	0.000	7.176	0	7055	N.D. 3.724 #
34) L7	AR-1260-4	8.889	0.000	16119	0	6.089 N.D. #
38) L8	AR-1262-3	0.000	8.219	0	9570	N.D. 6.358 #
39) L8	AR-1262-4	0.000	8.244f	0	5644	N.D. 2.121 #
41) L9	AR-1268-1	0.000	8.219f	0	9570	N.D. 1.916 #
42) L9	AR-1268-2	9.604f	8.244f	29443	5644	3.787 1.261 #
45) L9	AR-1268-5	10.774f	0.000	22708	0	0.990 N.D. #

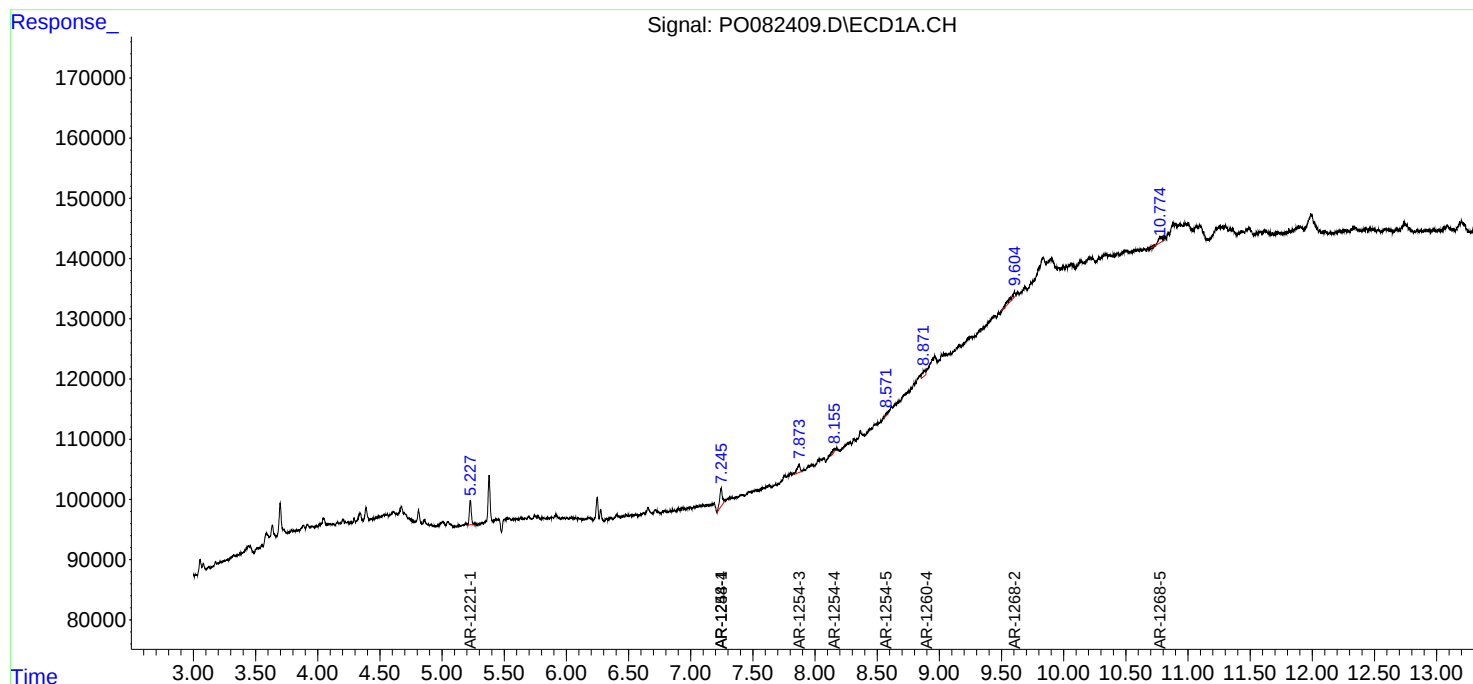
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

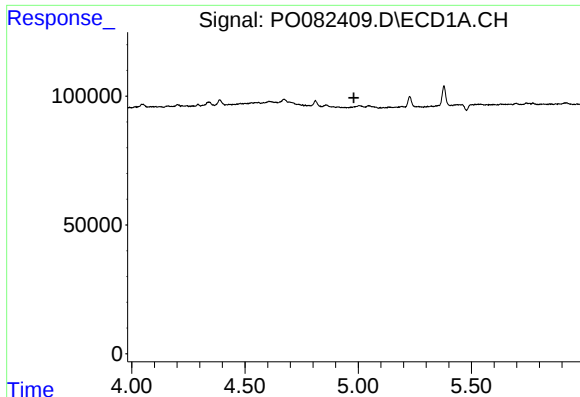
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
Data File : PO082409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 9:43
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:32:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

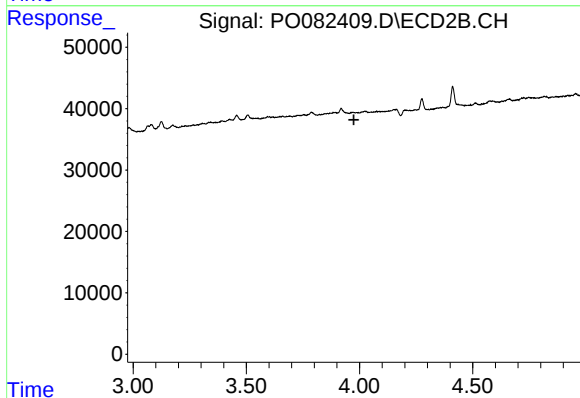




#1 Tetrachloro-m-xylene

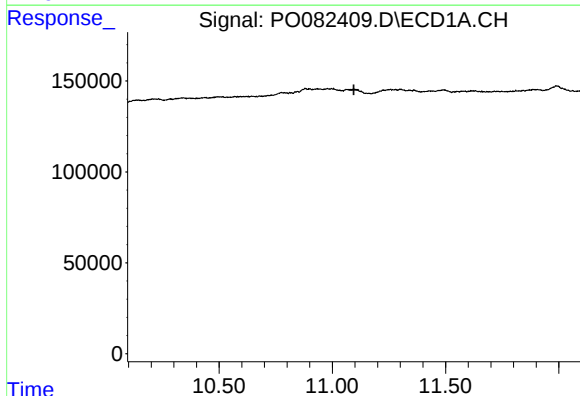
R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



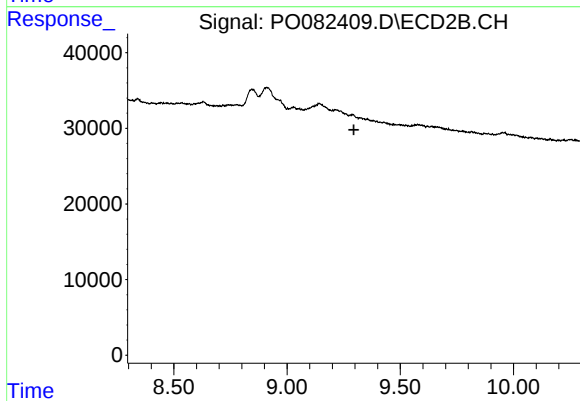
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



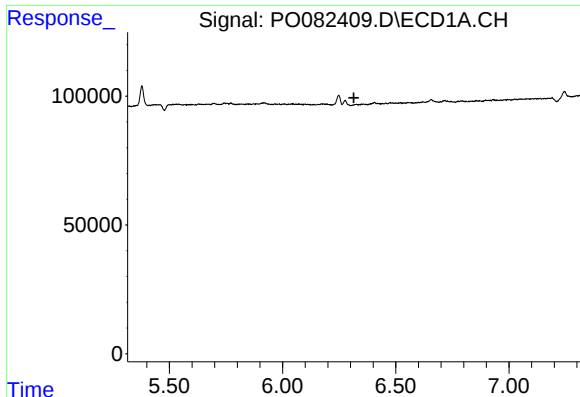
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.095 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

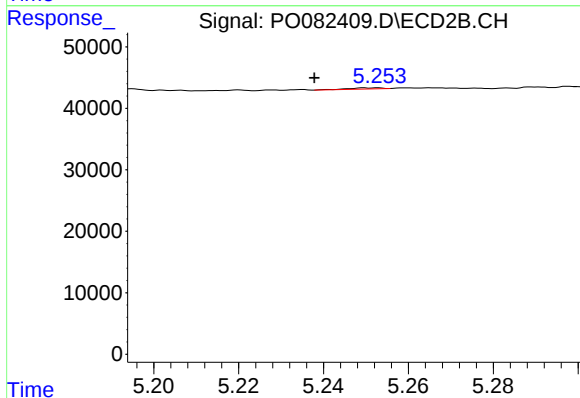
R.T.: 0.000 min
Exp R.T. : 9.295 min
Response: 0
Conc: N.D.



#3 AR-1016-1

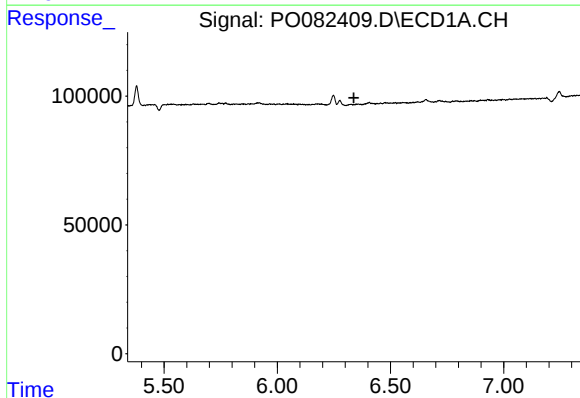
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



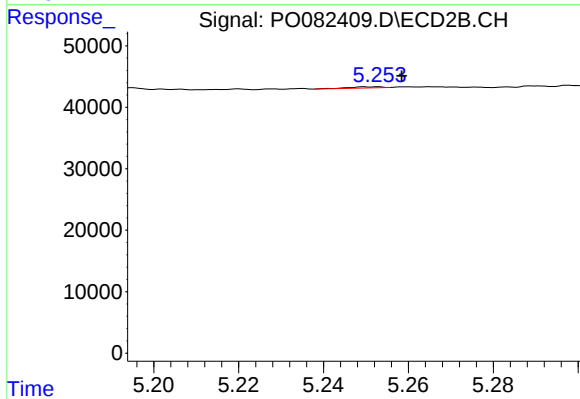
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: 0.015 min
Response: 1043
Conc: 0.86 ng/ml



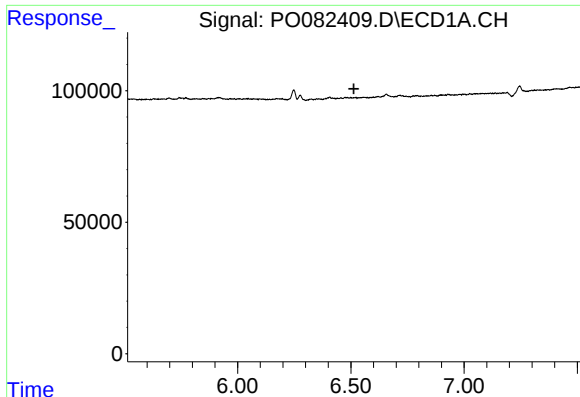
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

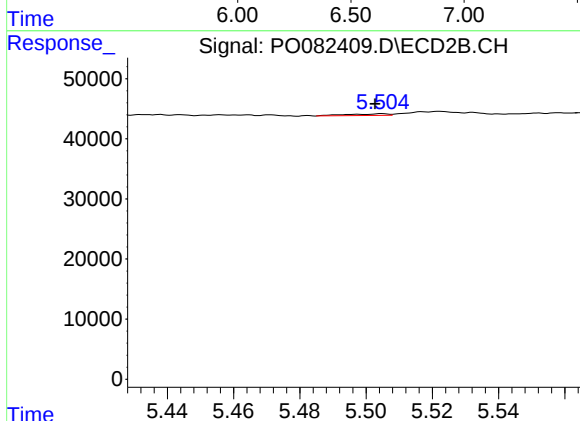
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 1043
Conc: 0.63 ng/ml



#6 AR-1016-4

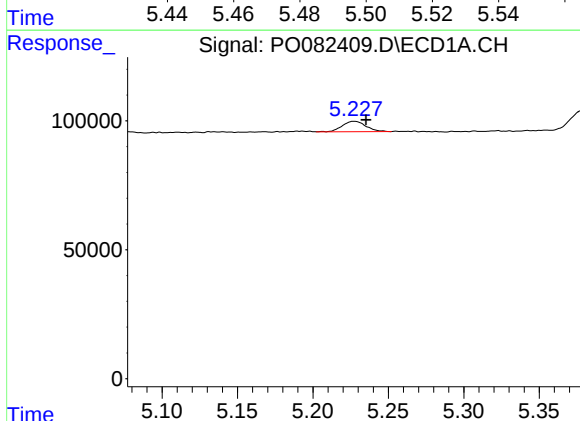
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



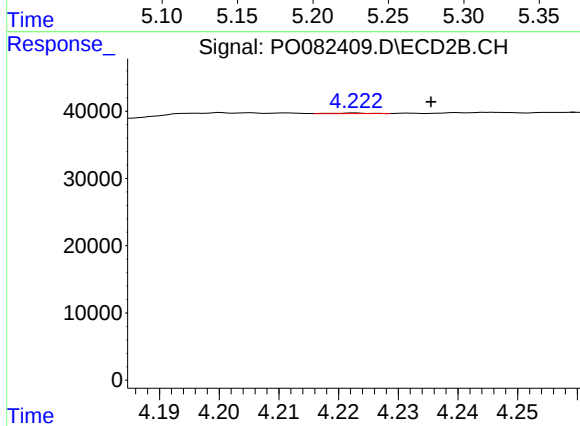
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 2416
Conc: 3.33 ng/ml



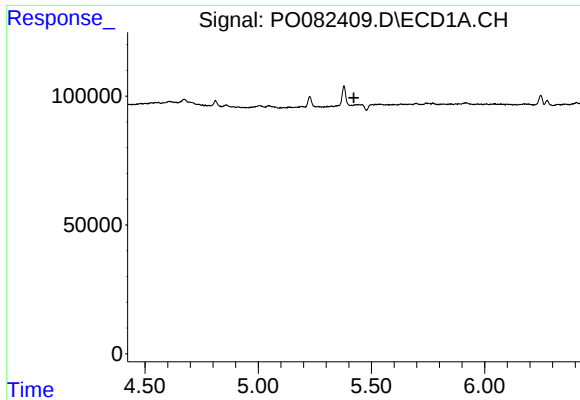
#8 AR-1221-1

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 44365
Conc: 51.34 ng/ml



#8 AR-1221-1

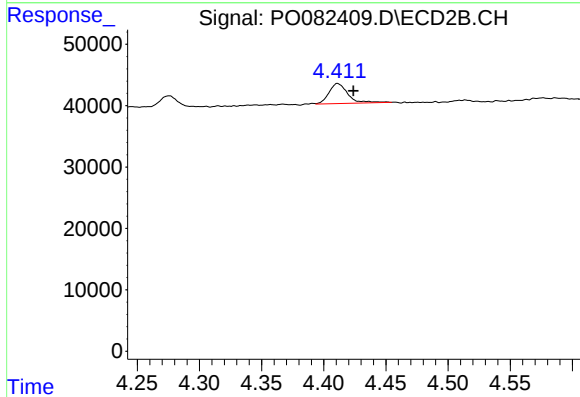
R.T.: 4.223 min
Delta R.T.: -0.013 min
Response: 349
Conc: 0.95 ng/ml



#10 AR-1221-3

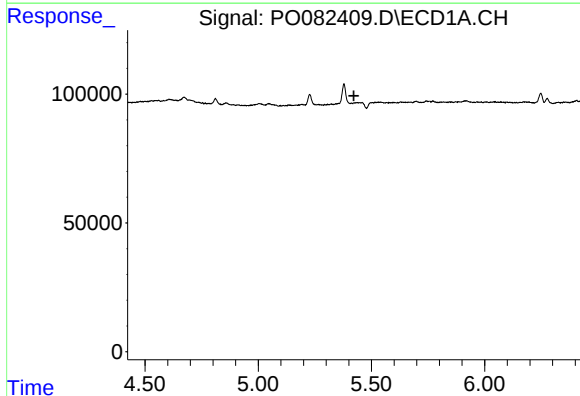
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



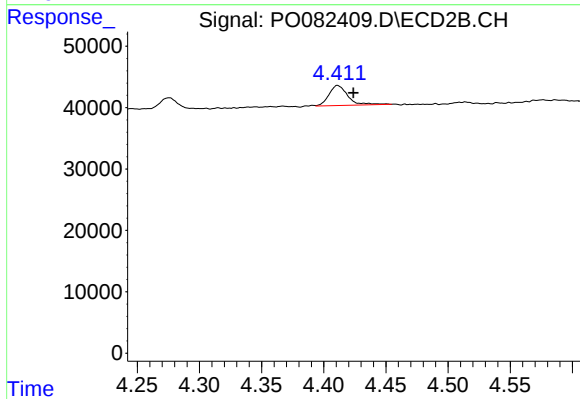
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: -0.013 min
Response: 34623
Conc: 41.06 ng/ml



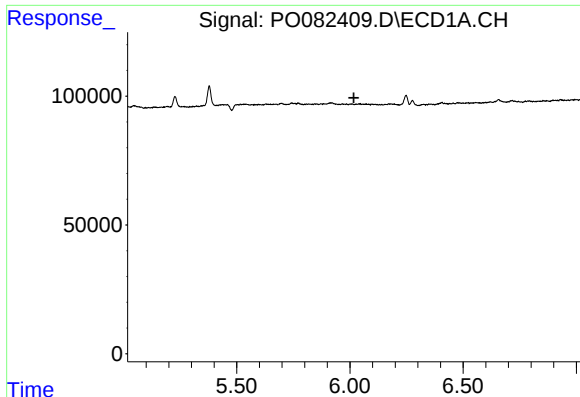
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#11 AR-1232-1

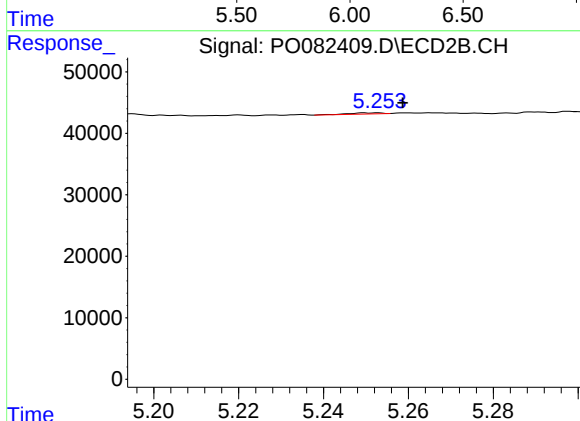
R.T.: 4.411 min
Delta R.T.: -0.013 min
Response: 34623
Conc: 52.61 ng/ml



#12 AR-1232-2

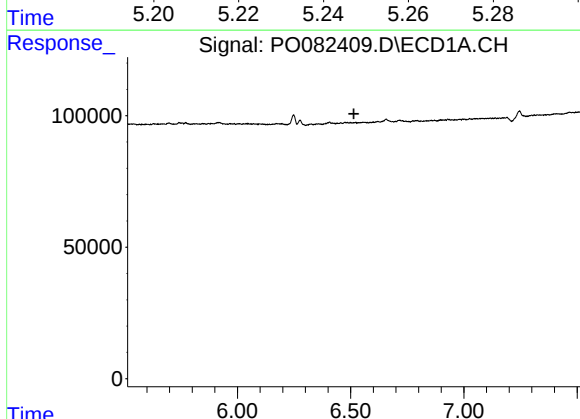
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



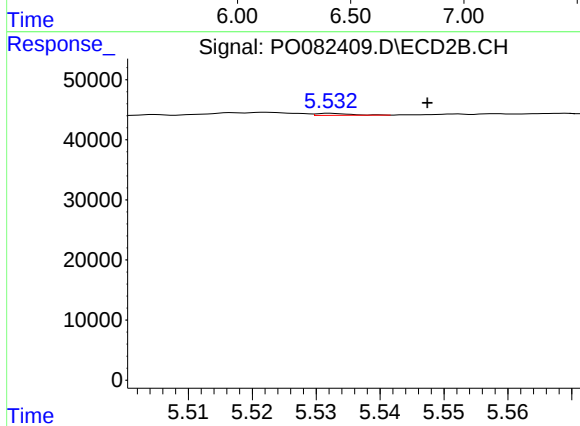
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 1043
Conc: 1.46 ng/ml



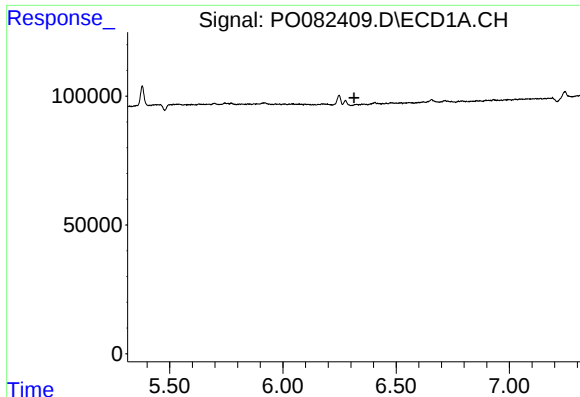
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#14 AR-1232-4

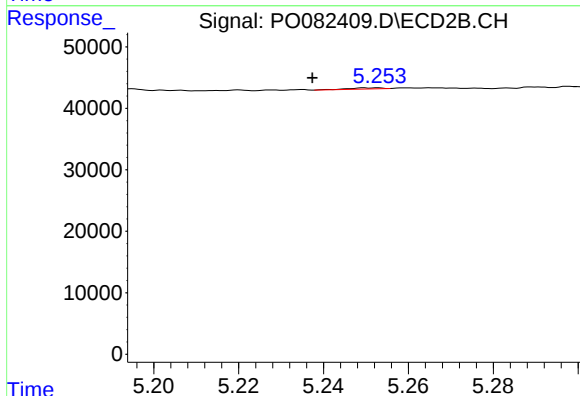
R.T.: 5.532 min
Delta R.T.: -0.015 min
Response: 1192
Conc: 3.40 ng/ml



#16 AR-1242-1

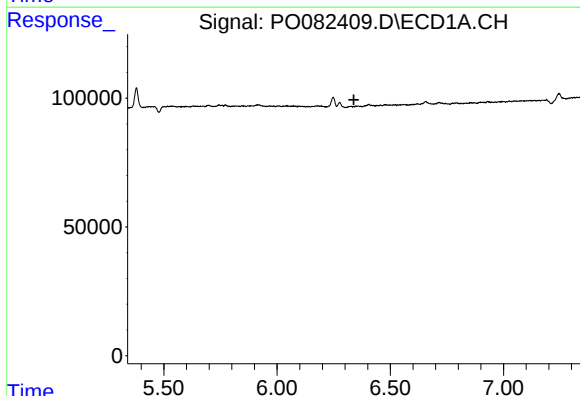
R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



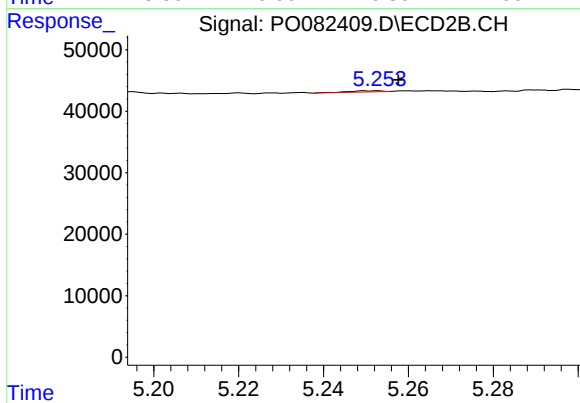
#16 AR-1242-1

R.T.: 5.253 min
Delta R.T.: 0.016 min
Response: 1043
Conc: 1.14 ng/ml



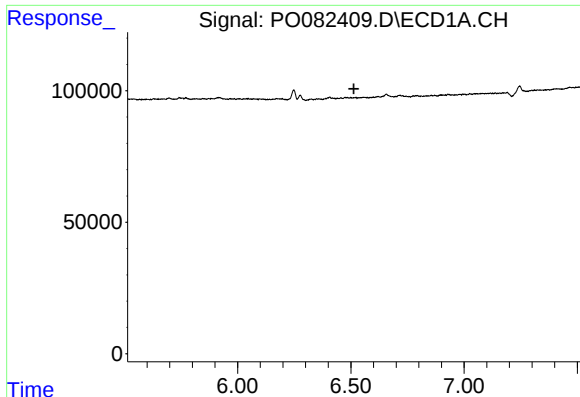
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#17 AR-1242-2

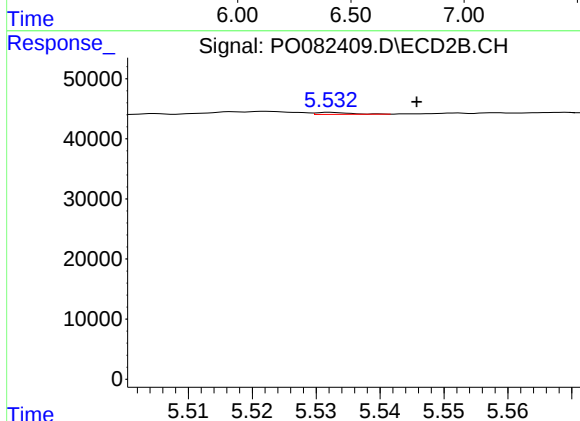
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 1043
Conc: 0.85 ng/ml



#19 AR-1242-4

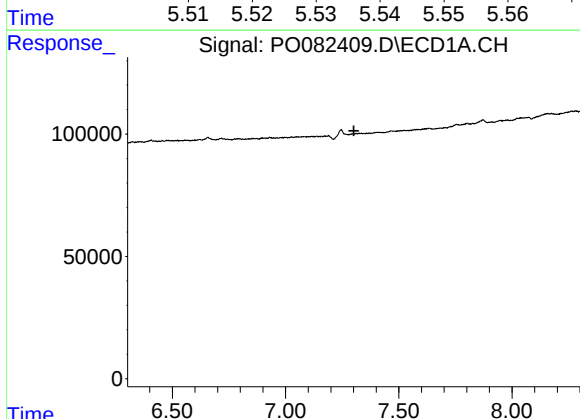
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



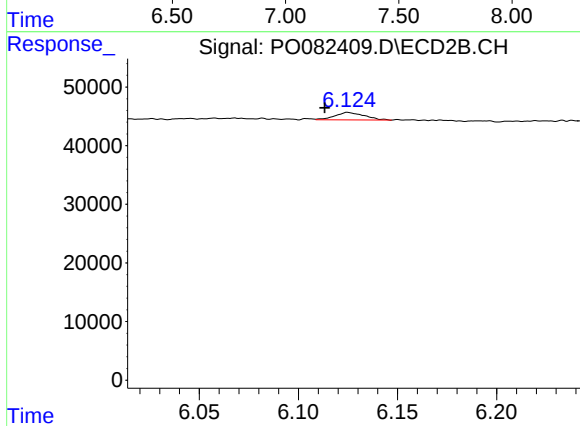
#19 AR-1242-4

R.T.: 5.532 min
Delta R.T.: -0.013 min
Response: 1192
Conc: 1.78 ng/ml



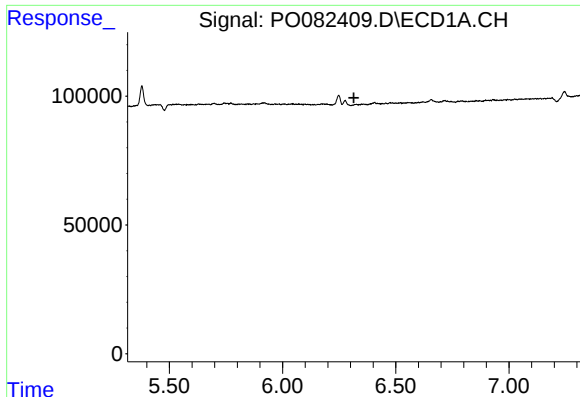
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.



#20 AR-1242-5

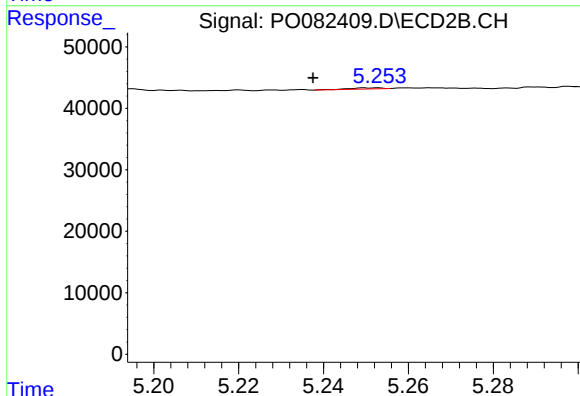
R.T.: 6.125 min
Delta R.T.: 0.012 min
Response: 13122
Conc: 15.27 ng/ml



#21 AR-1248-1

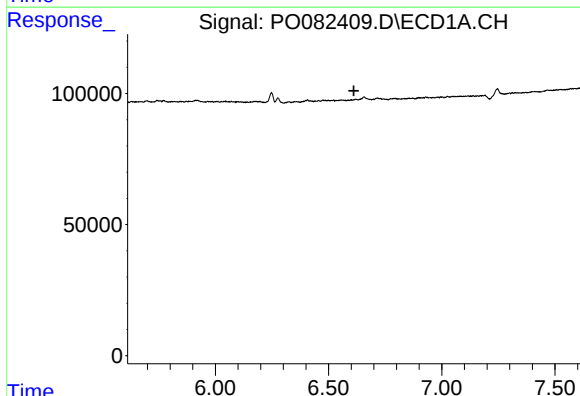
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



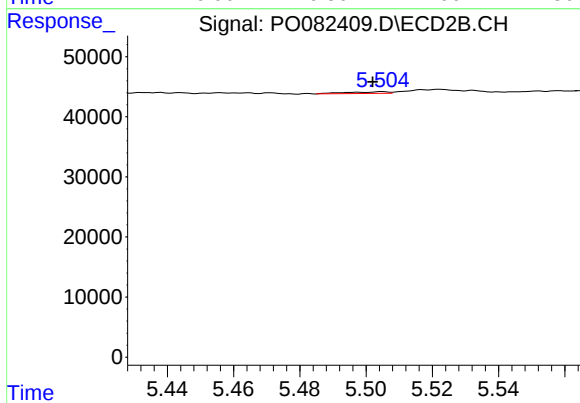
#21 AR-1248-1

R.T.: 5.253 min
Delta R.T.: 0.015 min
Response: 1043
Conc: 1.43 ng/ml



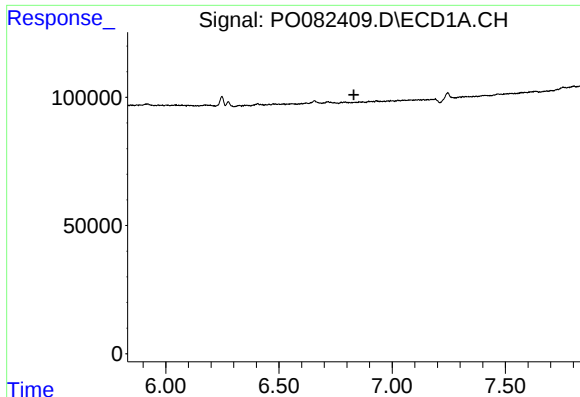
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#22 AR-1248-2

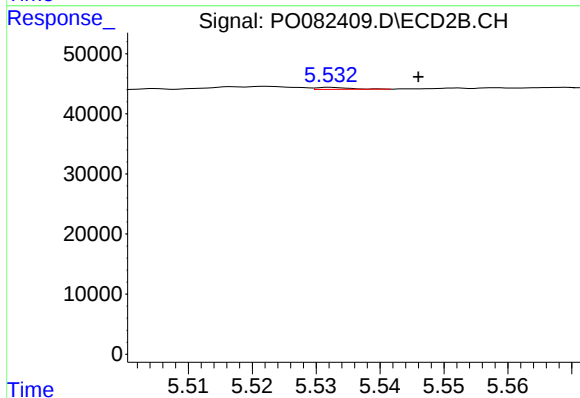
R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 2416
Conc: 2.51 ng/ml



#23 AR-1248-3

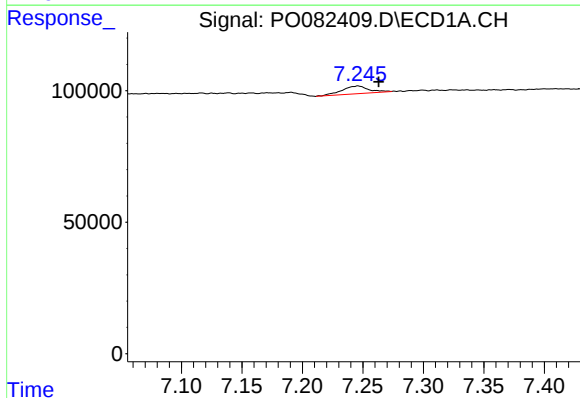
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



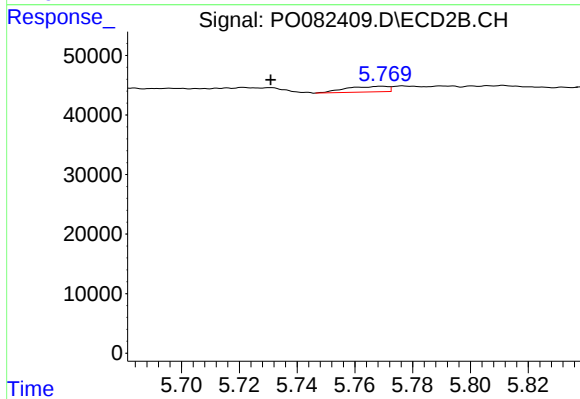
#23 AR-1248-3

R.T.: 5.532 min
Delta R.T.: -0.014 min
Response: 1192
Conc: 1.21 ng/ml



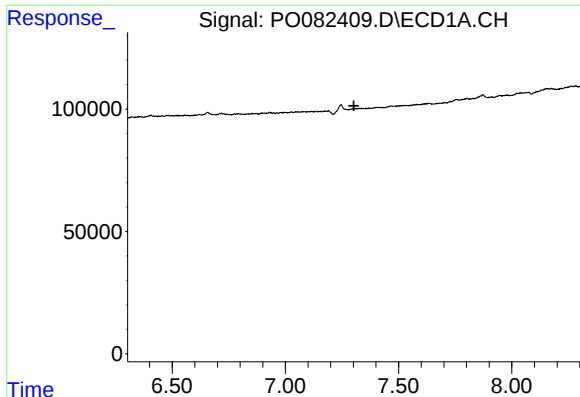
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.017 min
Response: 45337
Conc: 19.22 ng/ml



#24 AR-1248-4

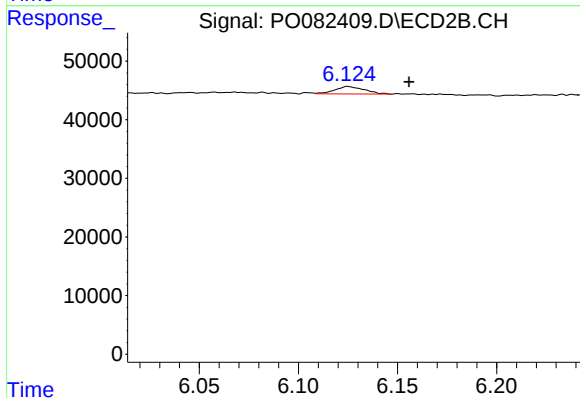
R.T.: 5.769 min
Delta R.T.: 0.039 min
Response: 9435
Conc: 8.21 ng/ml



#25 AR-1248-5

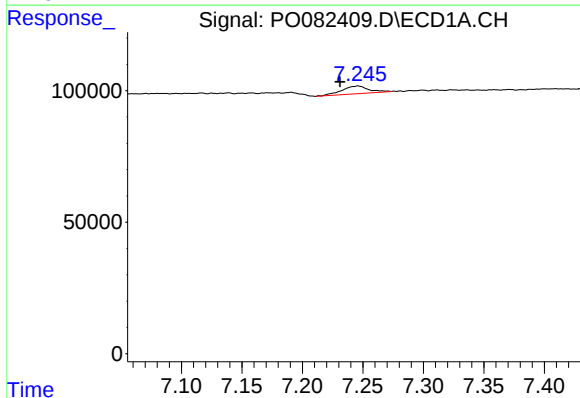
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



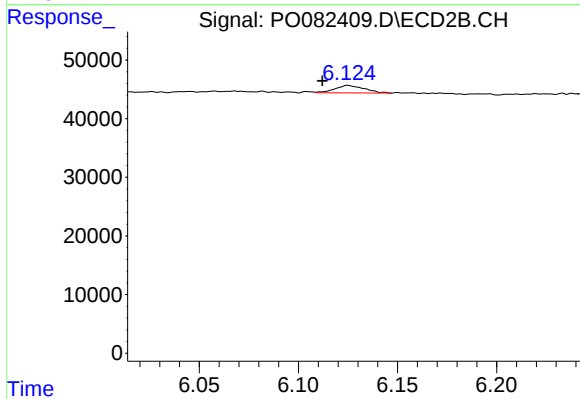
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: -0.031 min
Response: 13122
Conc: 12.08 ng/ml



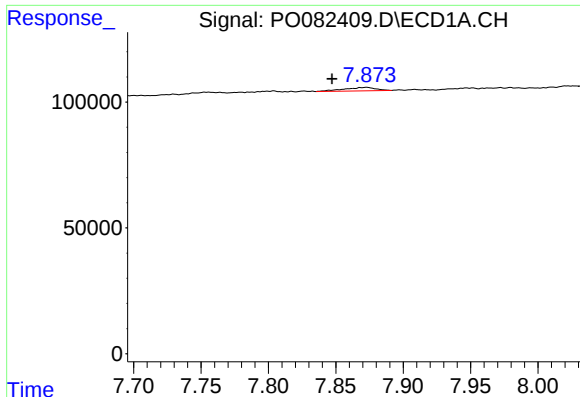
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.015 min
Response: 45337
Conc: 18.93 ng/ml



#26 AR-1254-1

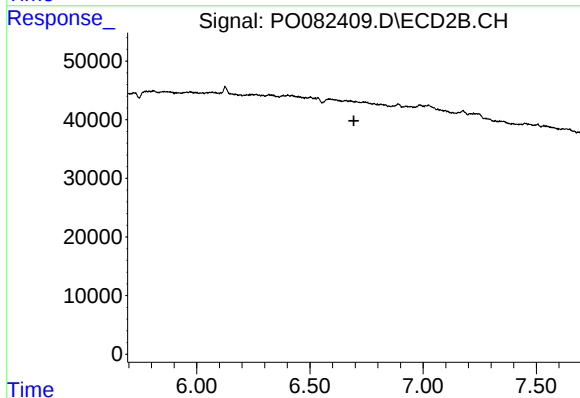
R.T.: 6.125 min
Delta R.T.: 0.013 min
Response: 13122
Conc: 7.88 ng/ml



#28 AR-1254-3

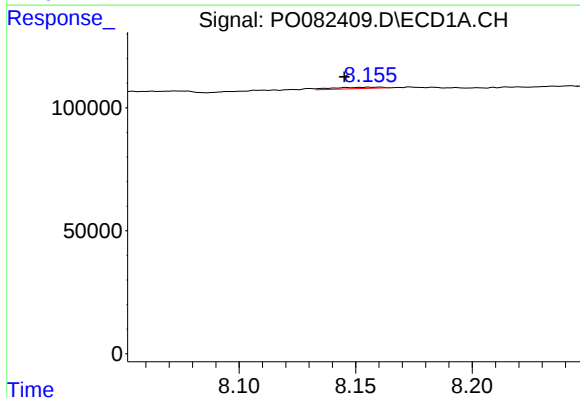
R.T.: 7.873 min
Delta R.T.: 0.026 min
Response: 23021
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



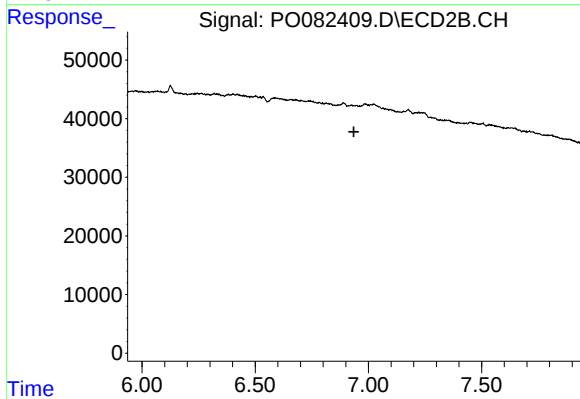
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



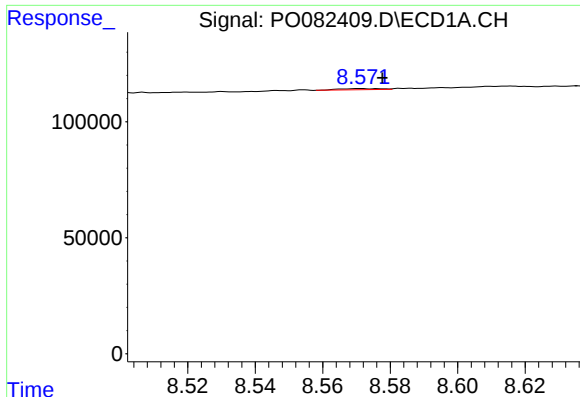
#29 AR-1254-4

R.T.: 8.156 min
Delta R.T.: 0.010 min
Response: 8286
Conc: 3.07 ng/ml



#29 AR-1254-4

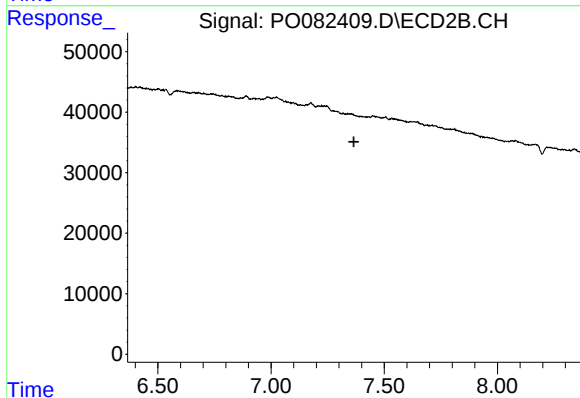
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#30 AR-1254-5

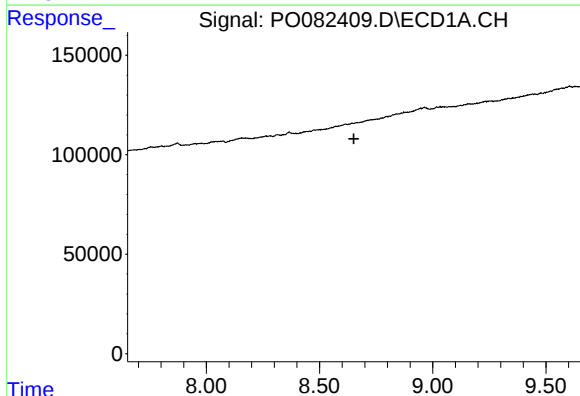
R.T.: 8.571 min
Delta R.T.: -0.006 min
Response: 4004
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



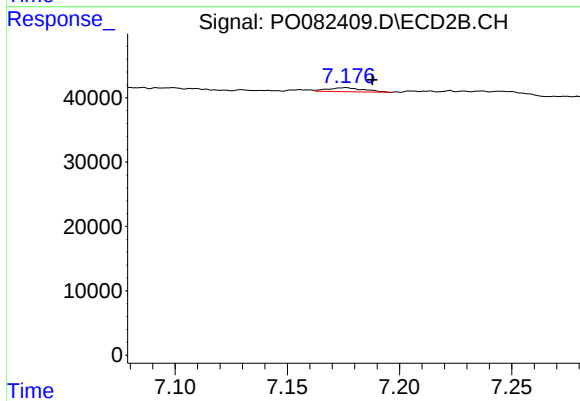
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



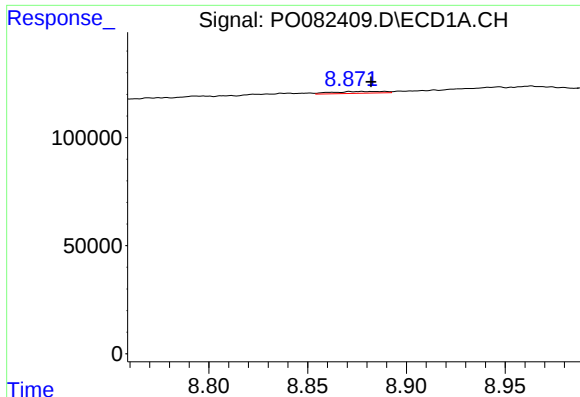
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

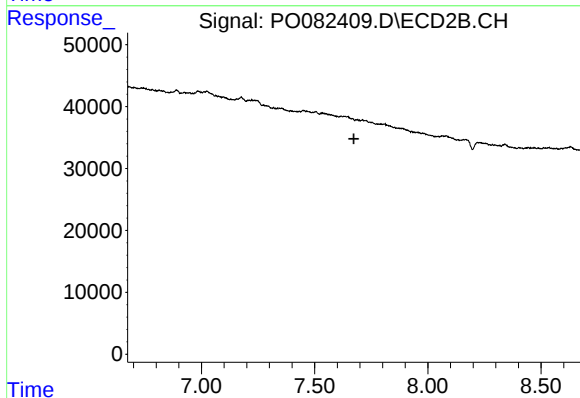
R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 7055
Conc: 3.72 ng/ml



#34 AR-1260-4

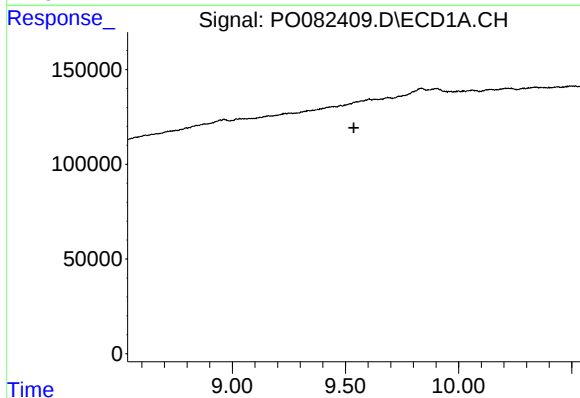
R.T.: 8.889 min
Delta R.T.: 0.007 min
Response: 16119
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



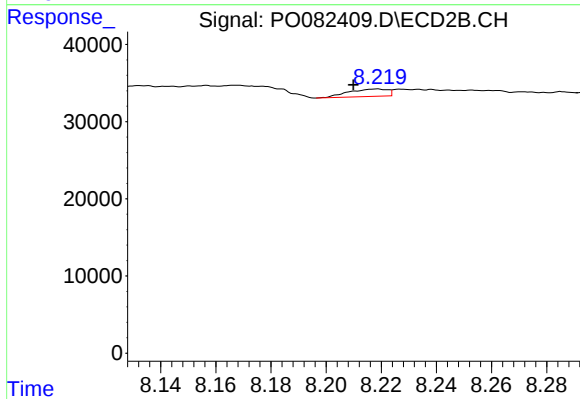
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



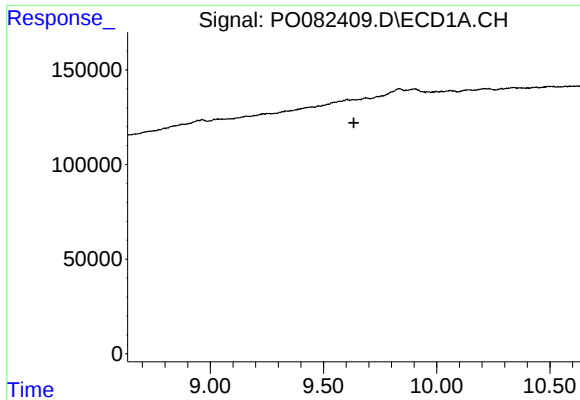
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

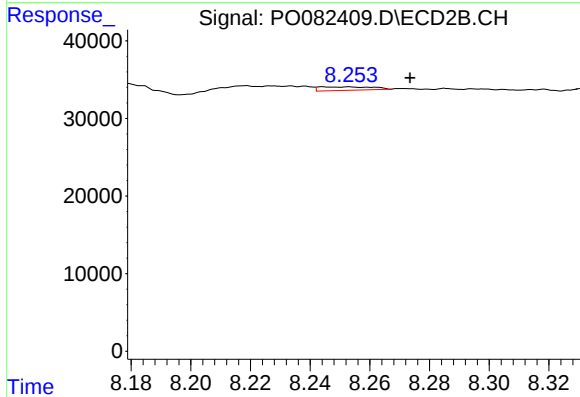
R.T.: 8.219 min
Delta R.T.: 0.009 min
Response: 9570
Conc: 6.36 ng/ml



#39 AR-1262-4

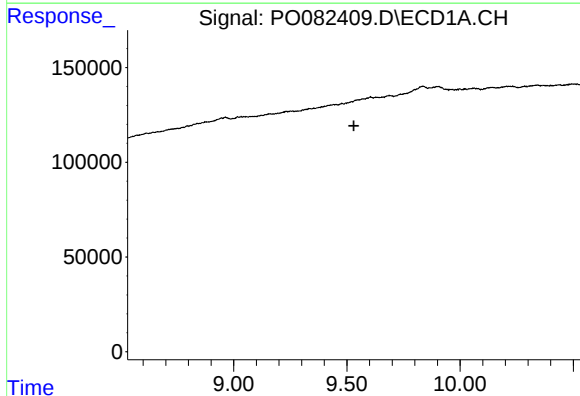
R.T.: 0.000 min
Exp R.T.: 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



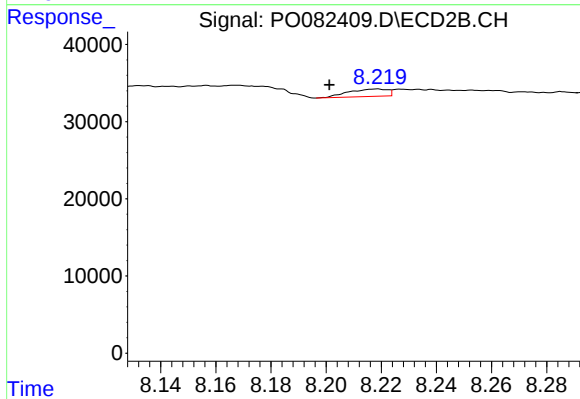
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.029 min
Response: 5644
Conc: 2.12 ng/ml



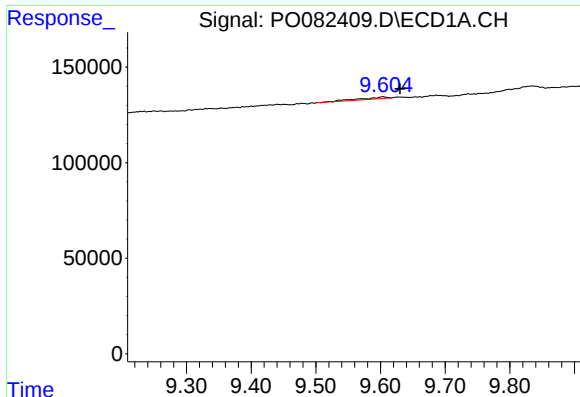
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

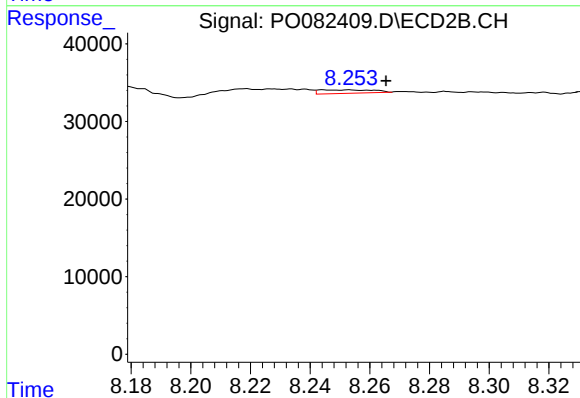
R.T.: 8.219 min
Delta R.T.: 0.017 min
Response: 9570
Conc: 1.92 ng/ml



#42 AR-1268-2

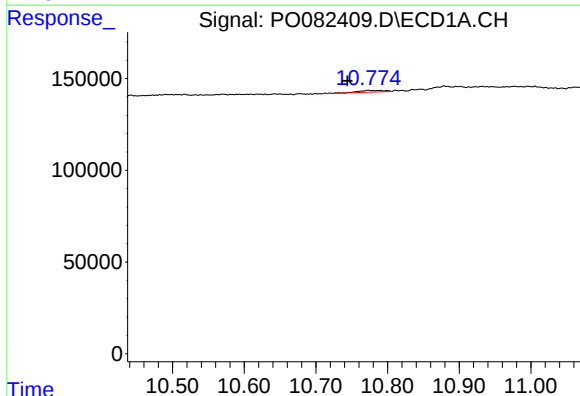
R.T.: 9.604 min
Delta R.T.: -0.026 min
Response: 29443
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



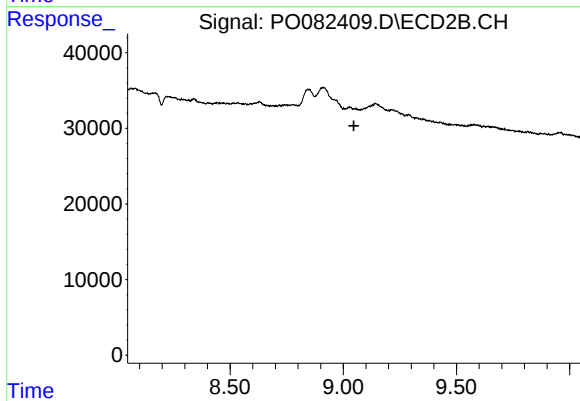
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.021 min
Response: 5644
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 10.774 min
Delta R.T.: 0.030 min
Response: 22708
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.