

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072122\
 Data File : P0088226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 09:15
 Operator : YP/AJ
 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: Jul 21 17:29:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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	0.000	4.843f	0	126549	N.D.	4.558 #
7)	L1	AR-1016-5	6.154f	5.069f	155895	326425	2.512	11.030 #
13)	L3	AR-1232-3	0.000	4.843f	0	126549	N.D.	12.428 #
15)	L3	AR-1232-5	0.000	5.069f	0	326425	N.D.	30.013 #
18)	L4	AR-1242-3	0.000	4.843f	0	126549	N.D.	5.727 #
23)	L5	AR-1248-3	6.154f	0.000	155895	0	1.862	N.D. #
24)	L5	AR-1248-4	0.000	5.069f	0	326425	N.D.	7.797 #
27)	L6	AR-1254-2	6.733	0.000	129740	0	0.904	N.D. #
28)	L6	AR-1254-3	7.074	6.047	1557438	274429	10.633	3.382 #
29)	L6	AR-1254-4	7.377	0.000	3005653	0	27.772	N.D. #
30)	L6	AR-1254-5	7.801	6.629f	1096770	40252	9.113	0.533 #
31)	L7	AR-1260-1	7.198f	6.130f	2251548	180824	19.350	3.336 #
32)	L7	AR-1260-2	7.505	6.337	4490878	153508	33.238	2.364 #
33)	L7	AR-1260-3	7.895f	6.487	3993390	204336	43.620	3.285 #
34)	L7	AR-1260-4	0.000	6.975	0	32300	N.D.	0.683 #
35)	L7	AR-1260-5	8.393	0.000	477808	0	2.328	N.D. #
36)	L8	AR-1262-1	7.895f	0.000	3993390	0	29.071	N.D. #
37)	L8	AR-1262-2	8.393	0.000	477808	0	2.030	N.D. #
38)	L8	AR-1262-3	8.794f	7.521	199040	1239867	1.201	22.735 #
39)	L8	AR-1262-4	8.794	7.569	199040	140351	2.384	1.387 #
40)	L8	AR-1262-5	9.512	0.000	8077598	0	90.637	N.D. #
41)	L9	AR-1268-1	8.794f	7.521	199040	1239867	0.704	7.825 #
42)	L9	AR-1268-2	8.794	7.569	199040	140351	0.766	0.976 #
43)	L9	AR-1268-3	0.000	7.722f	0	1310818	N.D.	10.524 #
44)	L9	AR-1268-4	9.512	0.000	8077598	0	82.386	N.D. #
45)	L9	AR-1268-5	9.921	0.000	2388235	0	3.287	N.D. #

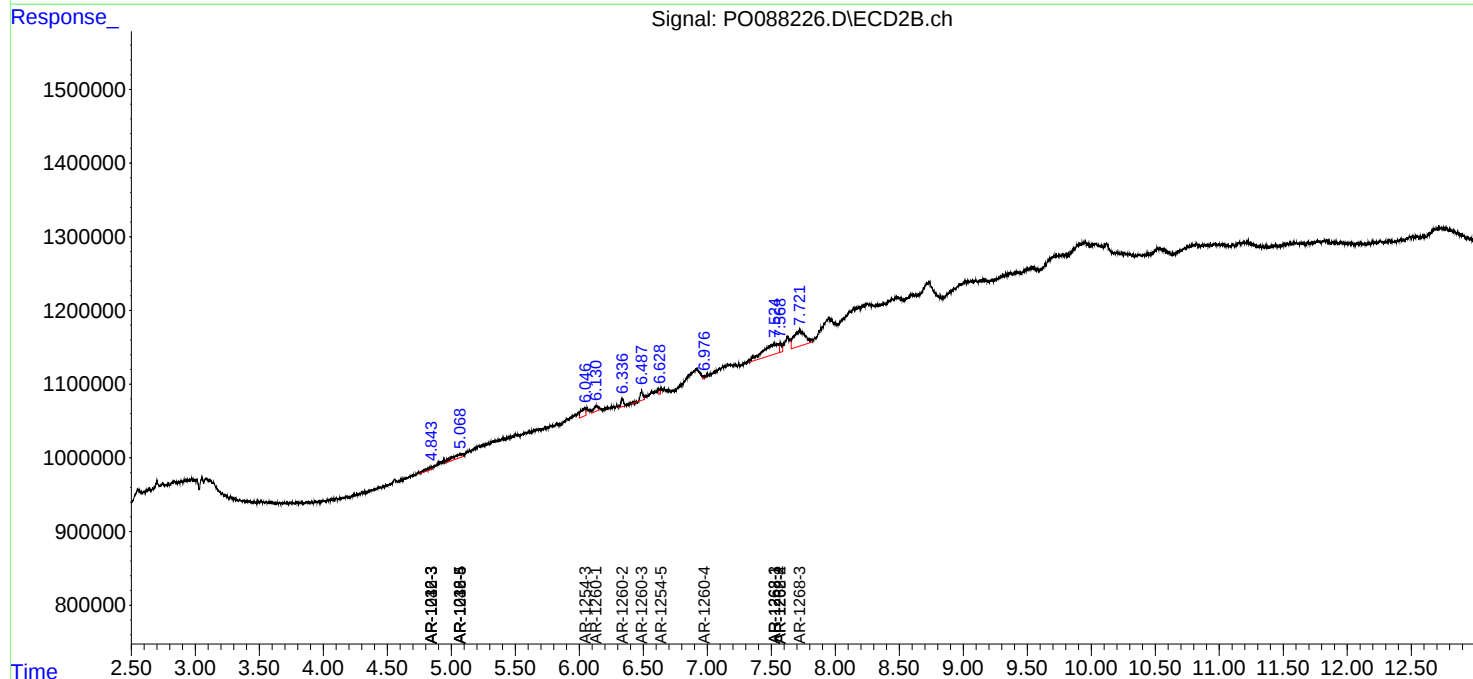
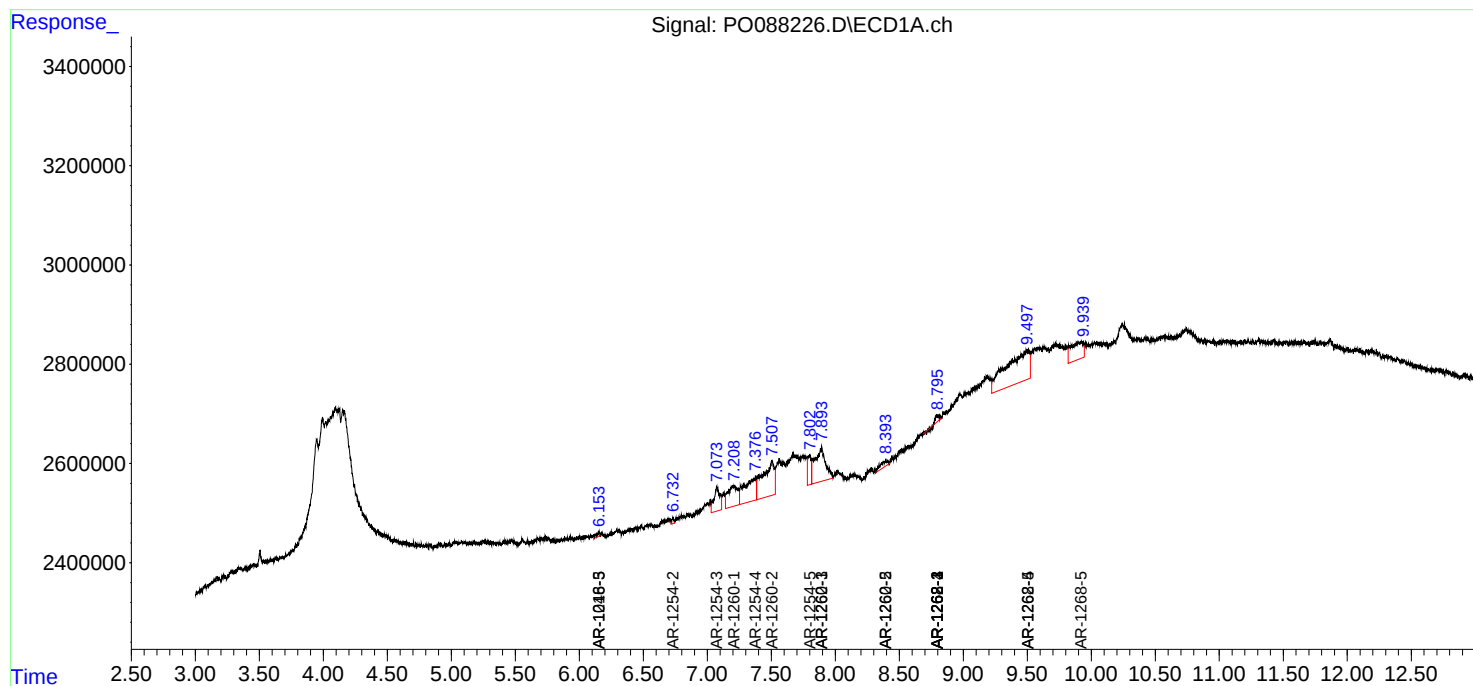
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

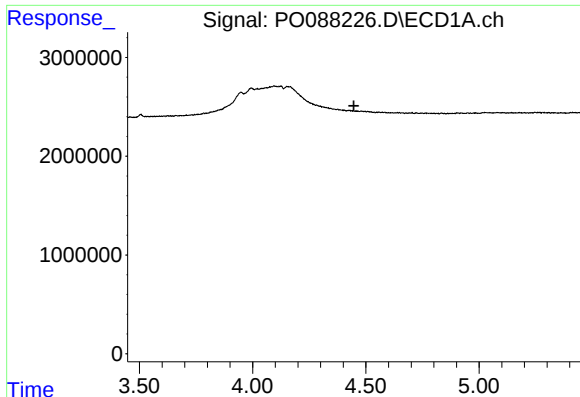
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072122\
Data File : P0088226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 09:15
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:29:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

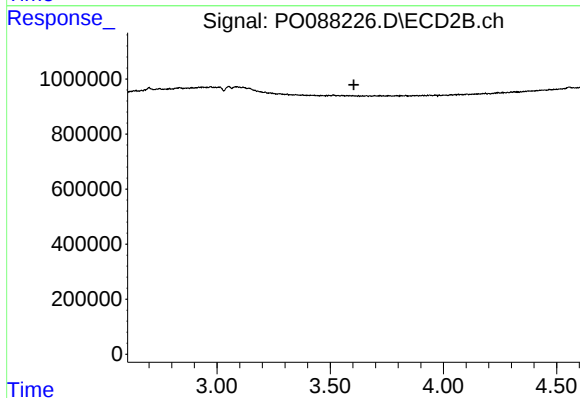




#1 Tetrachloro-m-xylene

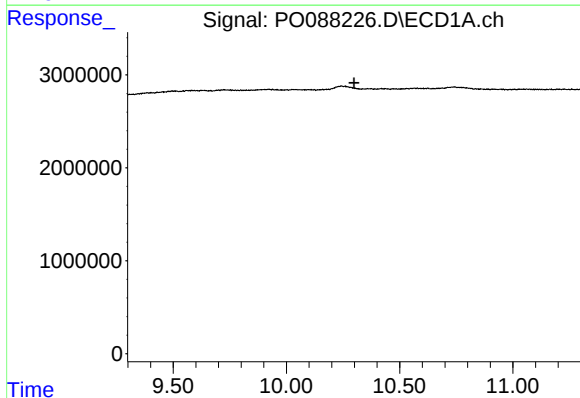
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



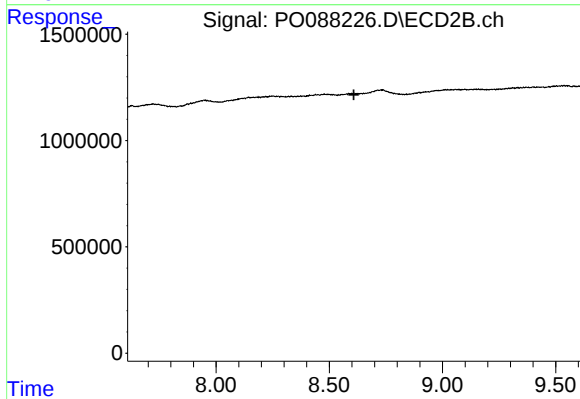
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.605 min
Response: 0
Conc: N.D.



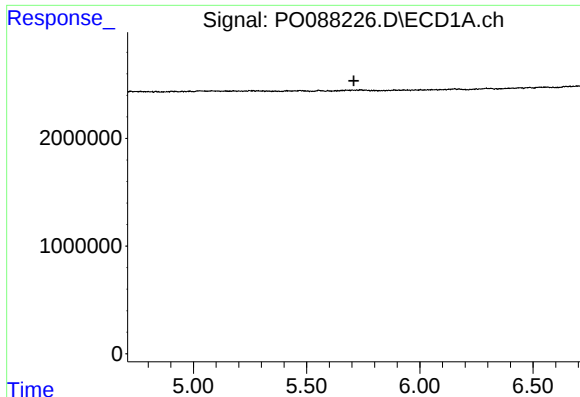
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

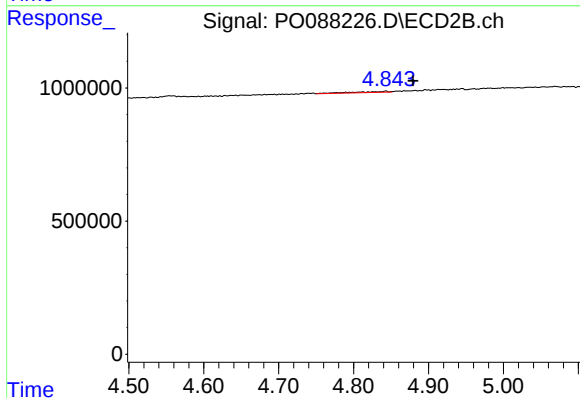
R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



#5 AR-1016-3

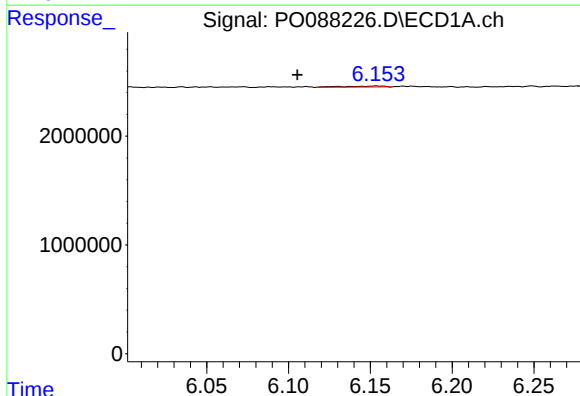
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



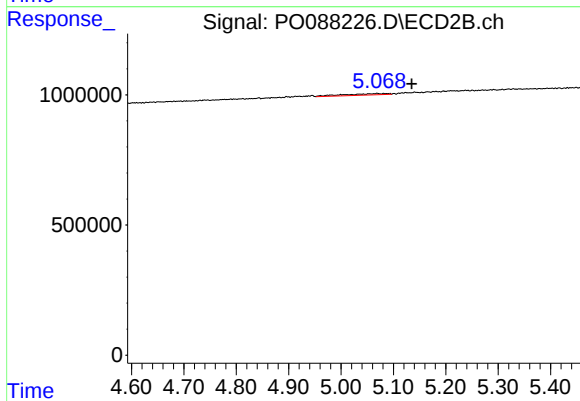
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.037 min
Response: 126549
Conc: 4.56 ng/ml



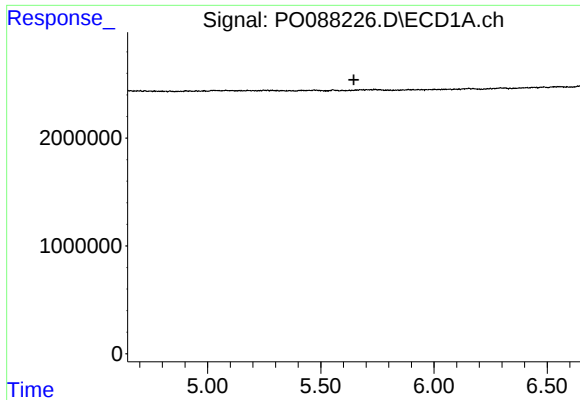
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: 0.048 min
Response: 155895
Conc: 2.51 ng/ml



#7 AR-1016-5

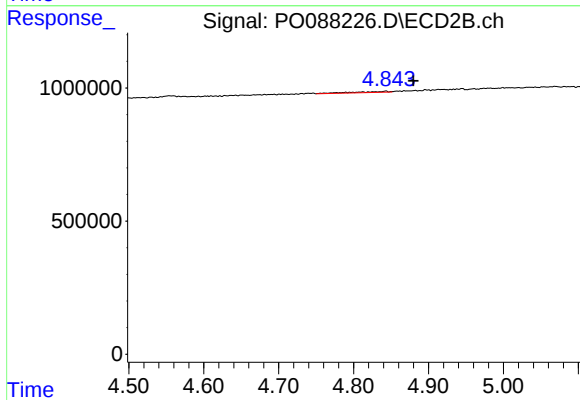
R.T.: 5.069 min
Delta R.T.: -0.066 min
Response: 326425
Conc: 11.03 ng/ml



#13 AR-1232-3

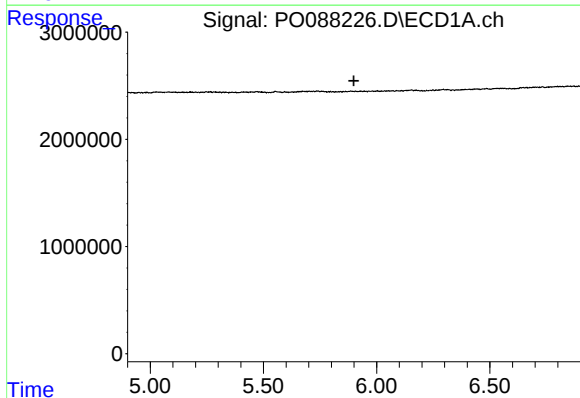
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



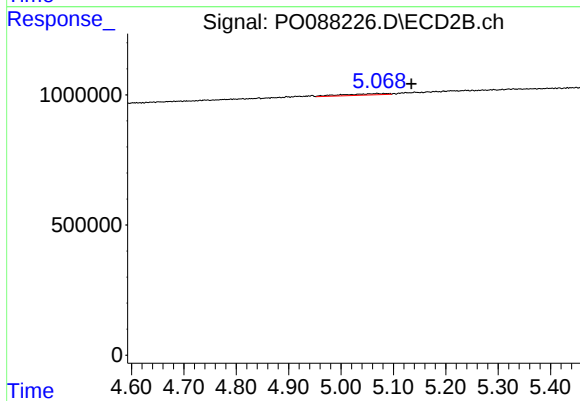
#13 AR-1232-3

R.T.: 4.843 min
Delta R.T.: -0.037 min
Response: 126549
Conc: 12.43 ng/ml



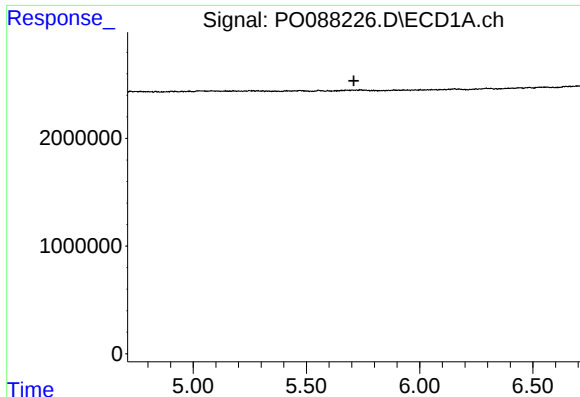
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#15 AR-1232-5

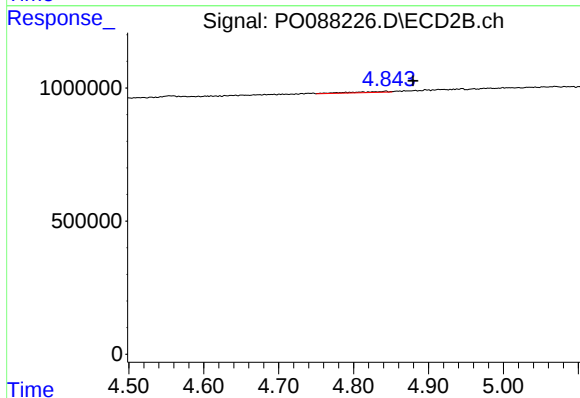
R.T.: 5.069 min
Delta R.T.: -0.066 min
Response: 326425
Conc: 30.01 ng/ml



#18 AR-1242-3

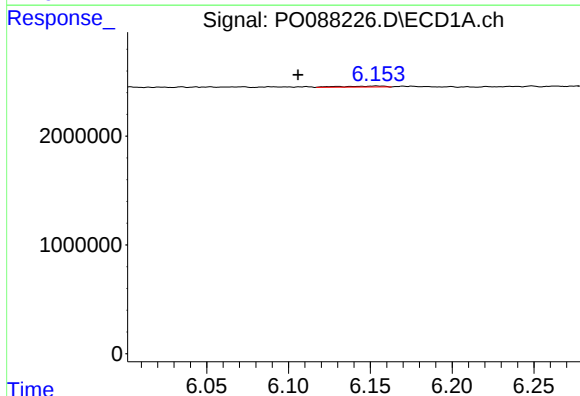
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



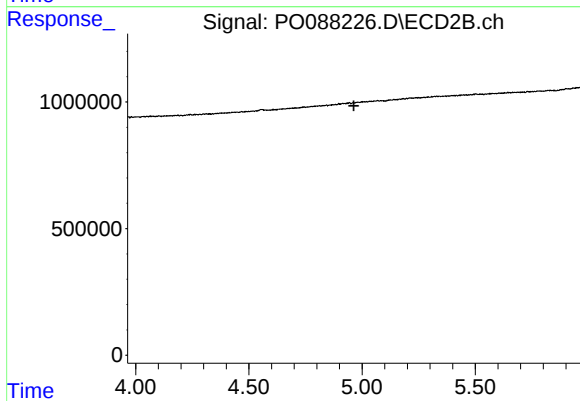
#18 AR-1242-3

R.T.: 4.843 min
Delta R.T.: -0.036 min
Response: 126549
Conc: 5.73 ng/ml



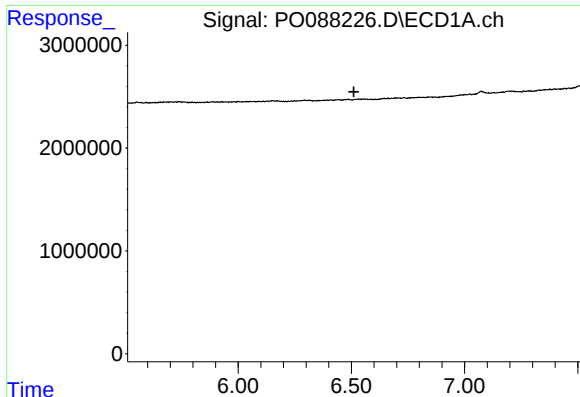
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: 0.048 min
Response: 155895
Conc: 1.86 ng/ml



#23 AR-1248-3

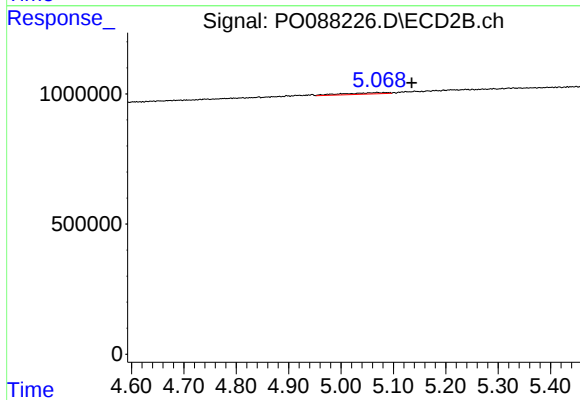
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

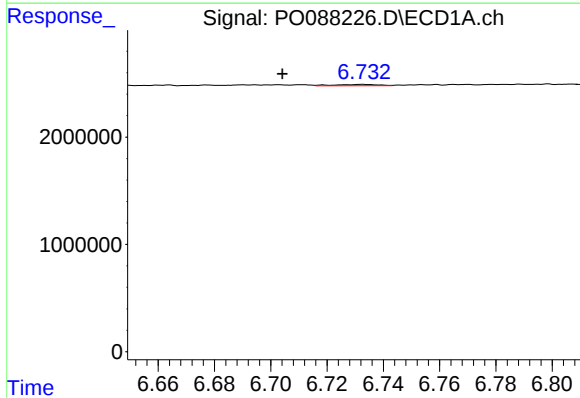
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



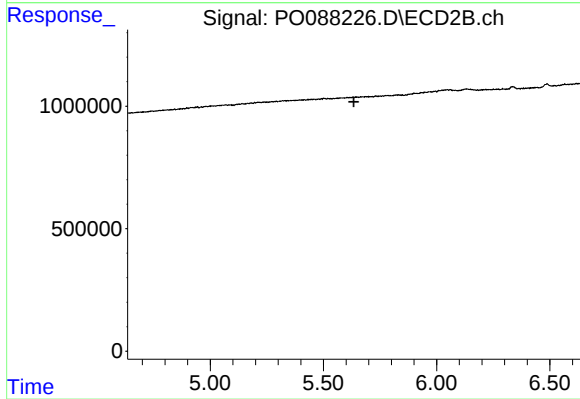
#24 AR-1248-4

R.T.: 5.069 min
Delta R.T.: -0.066 min
Response: 326425
Conc: 7.80 ng/ml



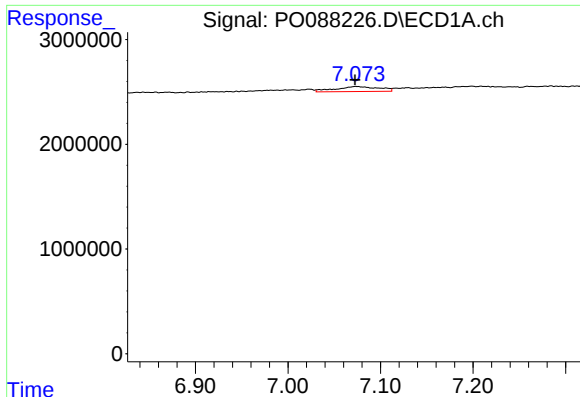
#27 AR-1254-2

R.T.: 6.733 min
Delta R.T.: 0.028 min
Response: 129740
Conc: 0.90 ng/ml



#27 AR-1254-2

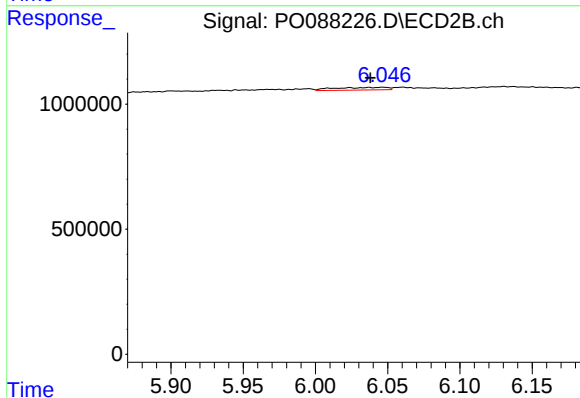
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

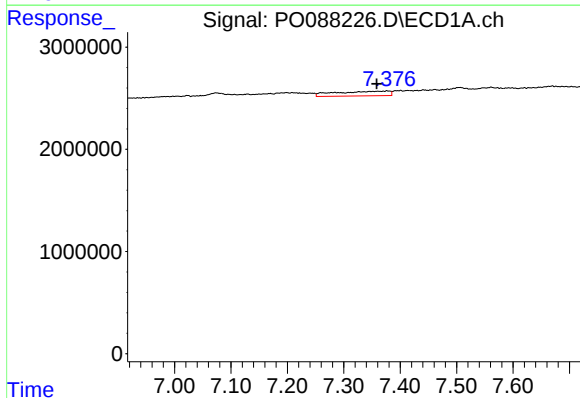
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 1557438
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



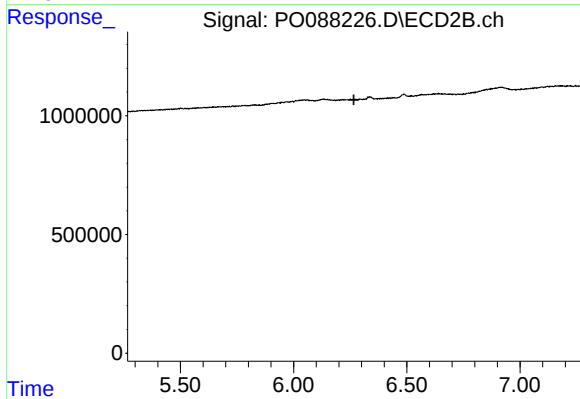
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: 0.009 min
Response: 274429
Conc: 3.38 ng/ml



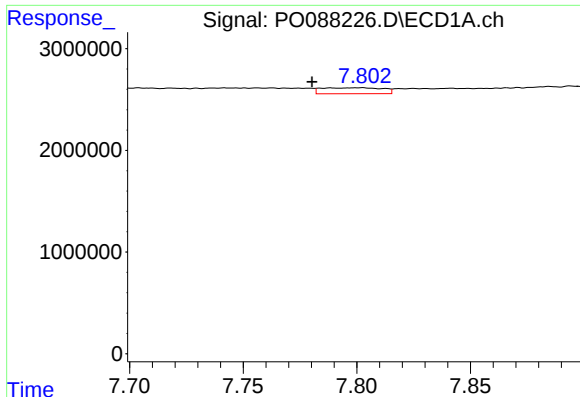
#29 AR-1254-4

R.T.: 7.377 min
Delta R.T.: 0.019 min
Response: 3005653
Conc: 27.77 ng/ml



#29 AR-1254-4

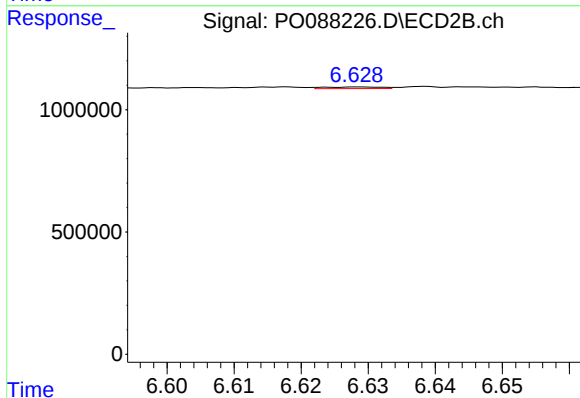
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#30 AR-1254-5

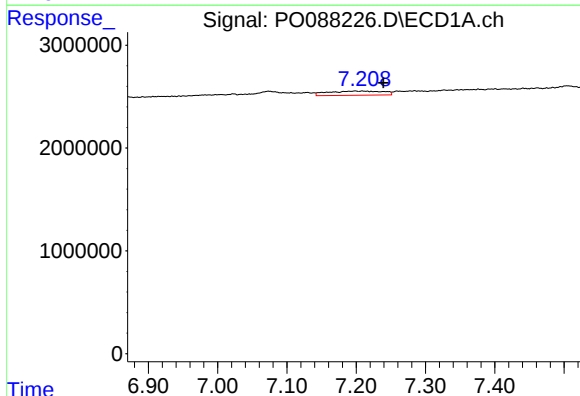
R.T.: 7.801 min
Delta R.T.: 0.020 min
Response: 1096770
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



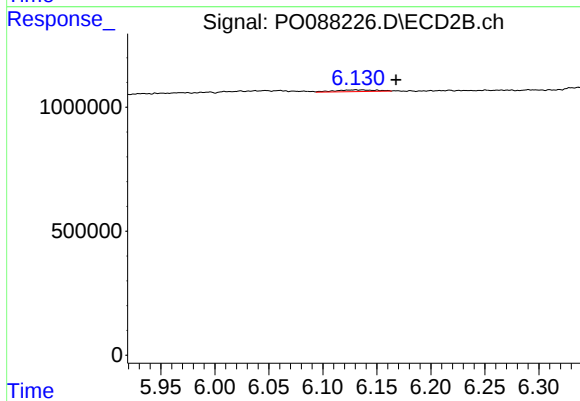
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: -0.055 min
Response: 40252
Conc: 0.53 ng/ml



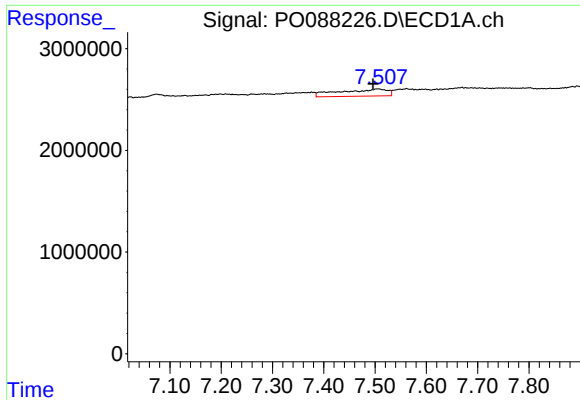
#31 AR-1260-1

R.T.: 7.198 min
Delta R.T.: -0.041 min
Response: 2251548
Conc: 19.35 ng/ml



#31 AR-1260-1

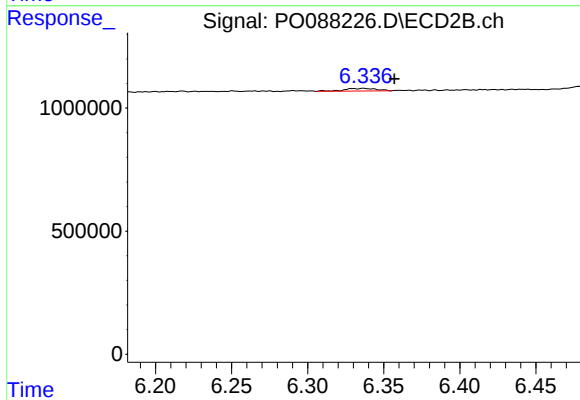
R.T.: 6.130 min
Delta R.T.: -0.037 min
Response: 180824
Conc: 3.34 ng/ml



#32 AR-1260-2

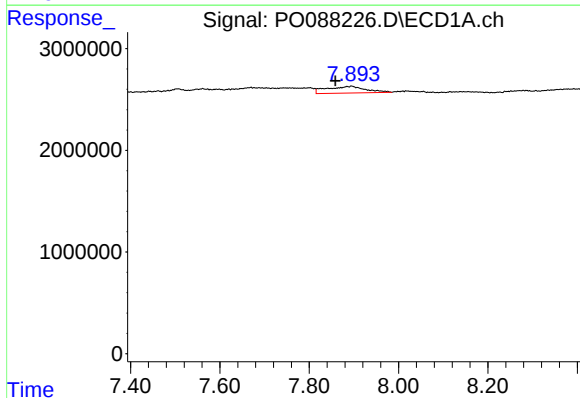
R.T.: 7.505 min
Delta R.T.: 0.009 min
Response: 4490878
Conc: 33.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



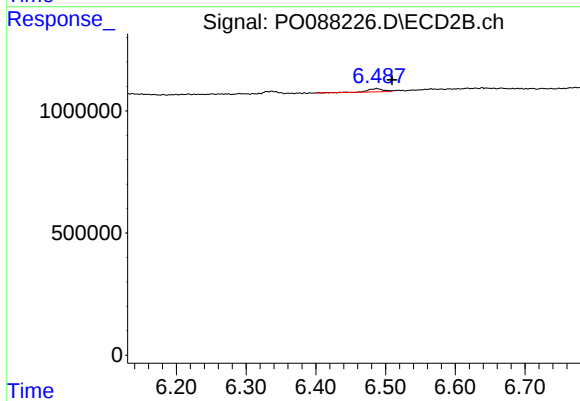
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.020 min
Response: 153508
Conc: 2.36 ng/ml



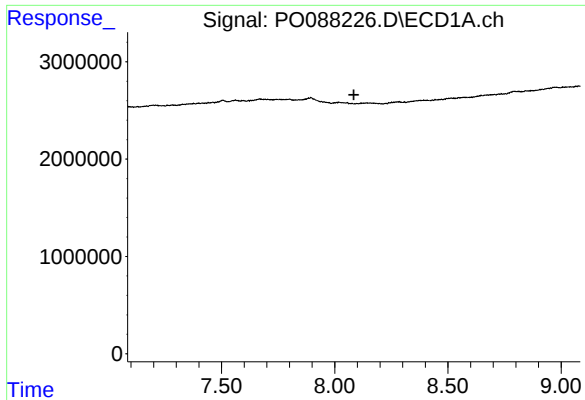
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: 0.037 min
Response: 3993390
Conc: 43.62 ng/ml



#33 AR-1260-3

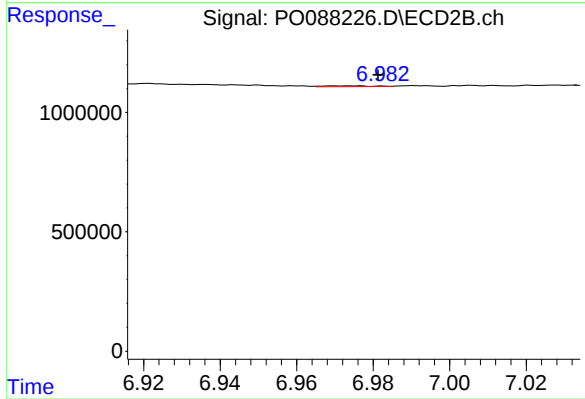
R.T.: 6.487 min
Delta R.T.: -0.022 min
Response: 204336
Conc: 3.29 ng/ml



#34 AR-1260-4

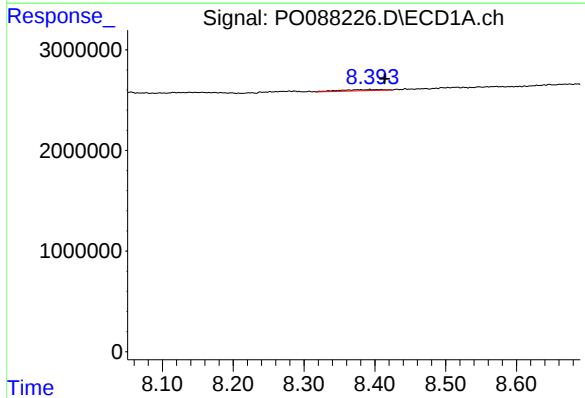
R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



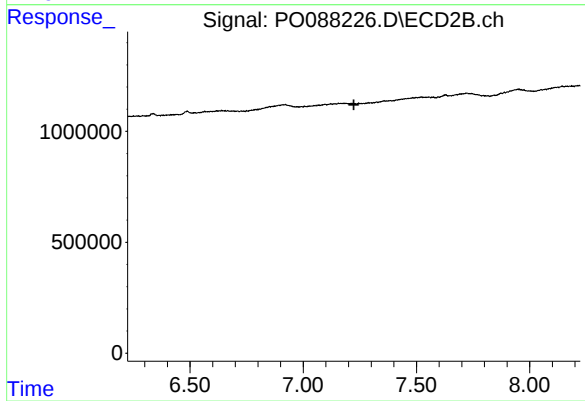
#34 AR-1260-4

R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 32300
Conc: 0.68 ng/ml



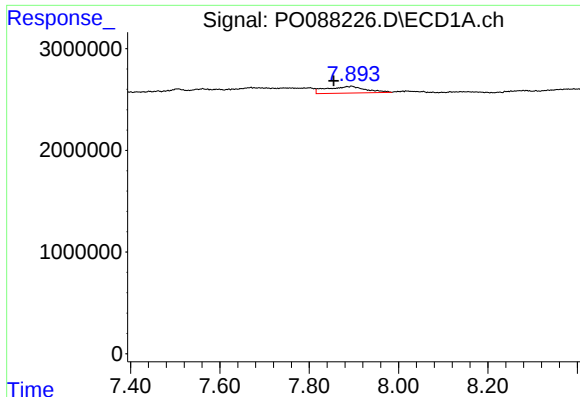
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.021 min
Response: 477808
Conc: 2.33 ng/ml



#35 AR-1260-5

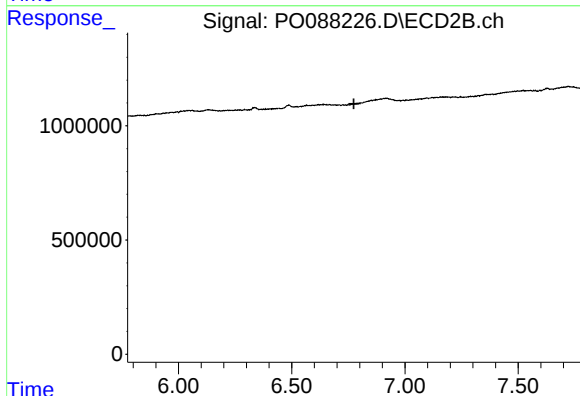
R.T.: 0.000 min
Exp R.T.: 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

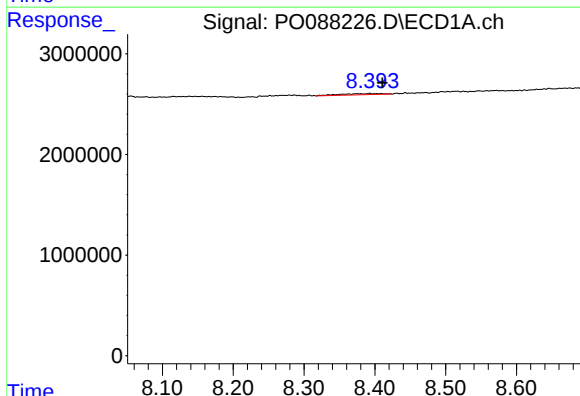
R.T.: 7.895 min
Delta R.T.: 0.040 min
Response: 3993390
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



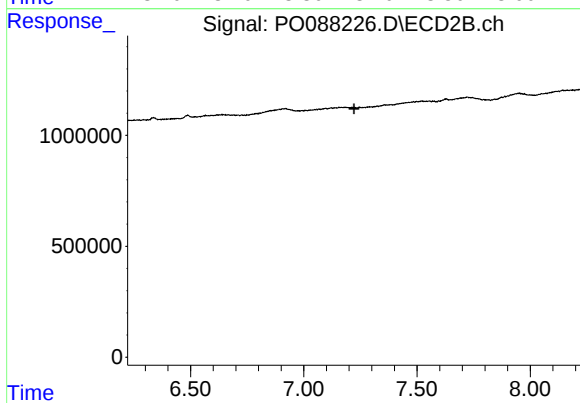
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



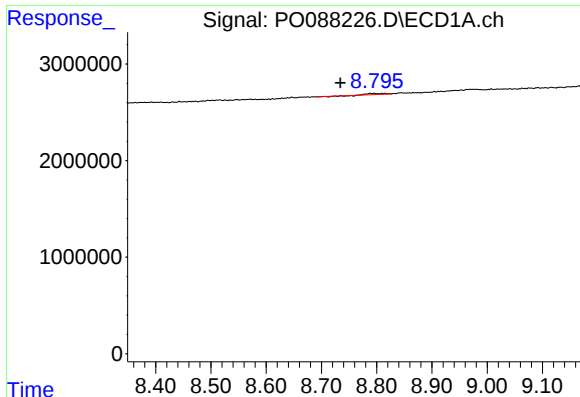
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.018 min
Response: 477808
Conc: 2.03 ng/ml



#37 AR-1262-2

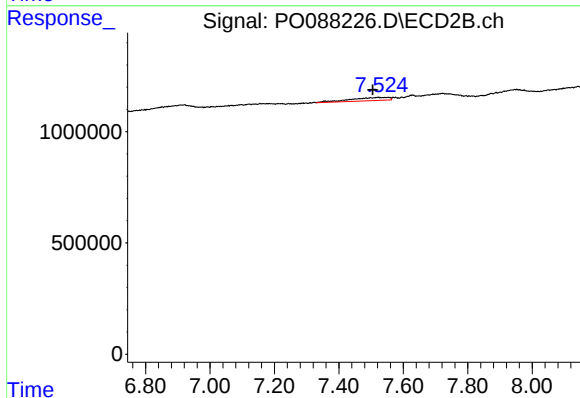
R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

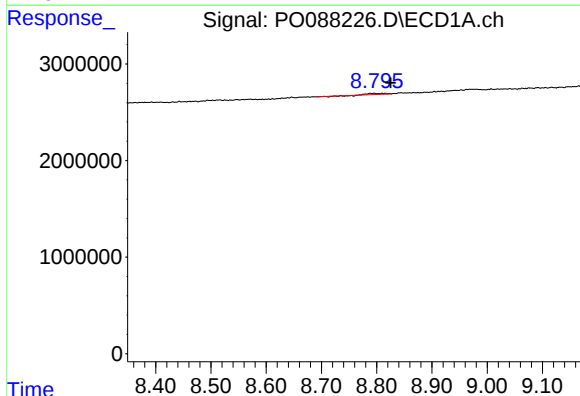
R.T.: 8.794 min
Delta R.T.: 0.060 min
Response: 199040
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



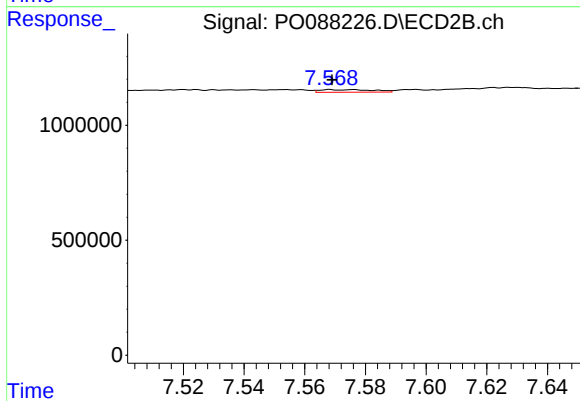
#38 AR-1262-3

R.T.: 7.521 min
Delta R.T.: 0.015 min
Response: 1239867
Conc: 22.74 ng/ml



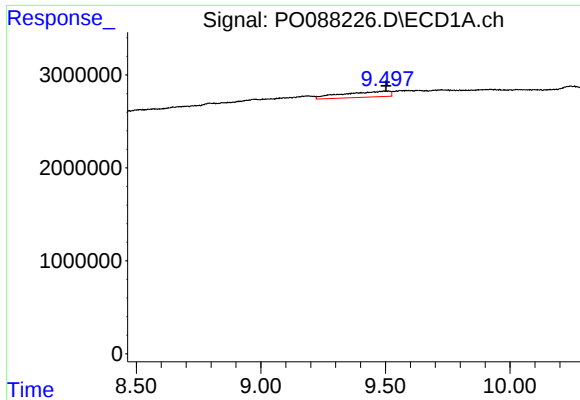
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: -0.032 min
Response: 199040
Conc: 2.38 ng/ml



#39 AR-1262-4

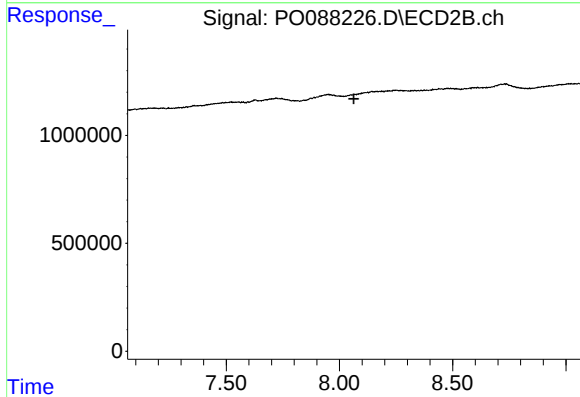
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 140351
Conc: 1.39 ng/ml



#40 AR-1262-5

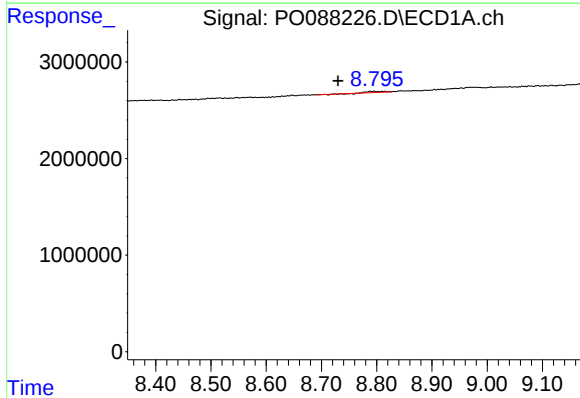
R.T.: 9.512 min
Delta R.T.: 0.009 min
Response: 8077598
Conc: 90.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



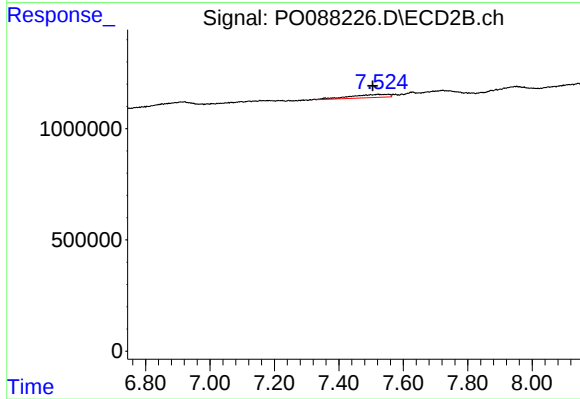
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



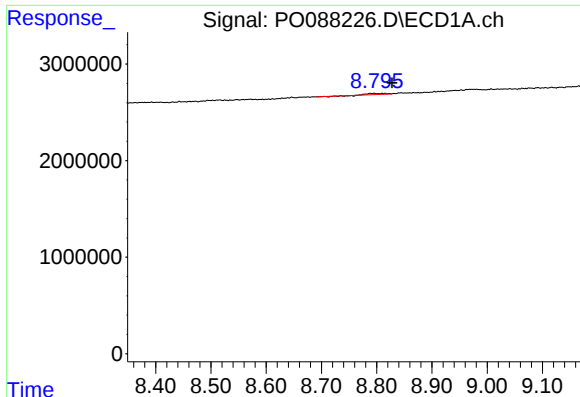
#41 AR-1268-1

R.T.: 8.794 min
Delta R.T.: 0.064 min
Response: 199040
Conc: 0.70 ng/ml



#41 AR-1268-1

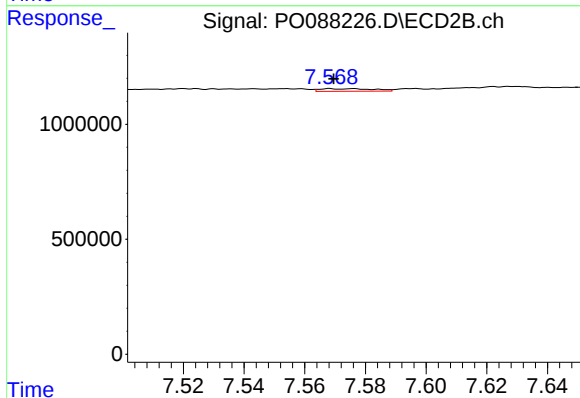
R.T.: 7.521 min
Delta R.T.: 0.015 min
Response: 1239867
Conc: 7.83 ng/ml



#42 AR-1268-2

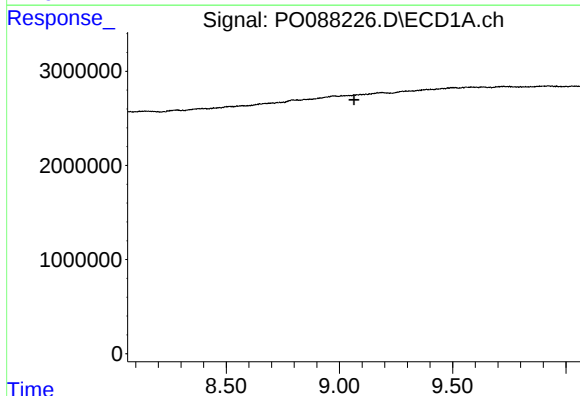
R.T.: 8.794 min
Delta R.T.: -0.034 min
Response: 199040
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



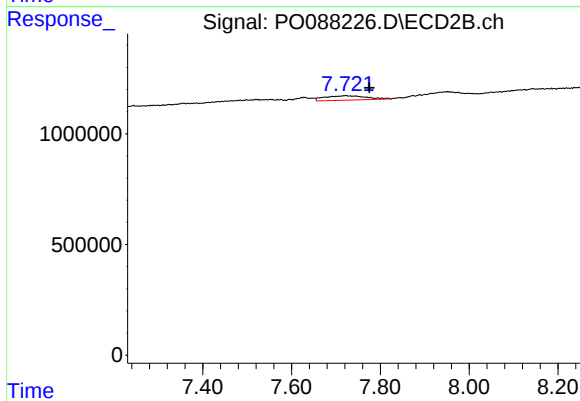
#42 AR-1268-2

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 140351
Conc: 0.98 ng/ml



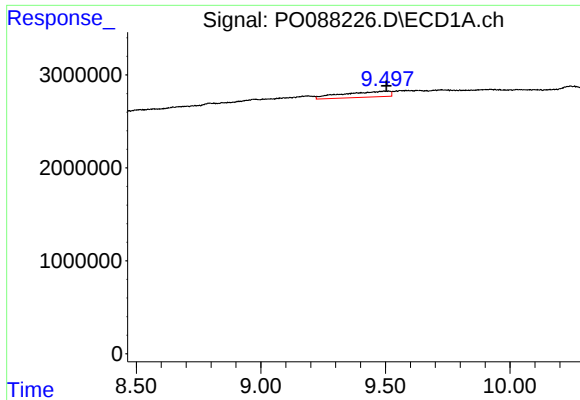
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.



#43 AR-1268-3

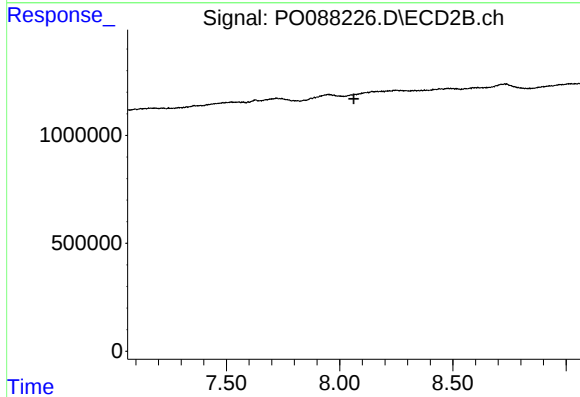
R.T.: 7.722 min
Delta R.T.: -0.054 min
Response: 1310818
Conc: 10.52 ng/ml



#44 AR-1268-4

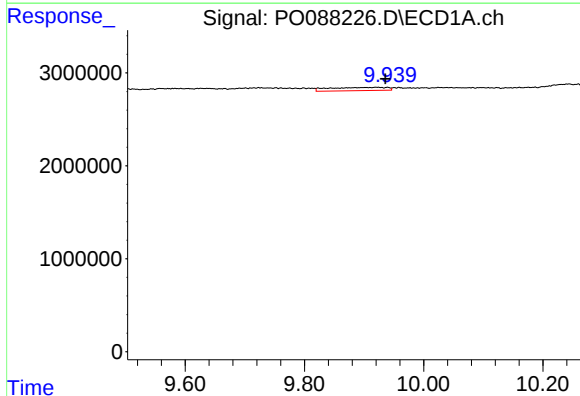
R.T.: 9.512 min
Delta R.T.: 0.008 min
Response: 8077598
Conc: 82.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



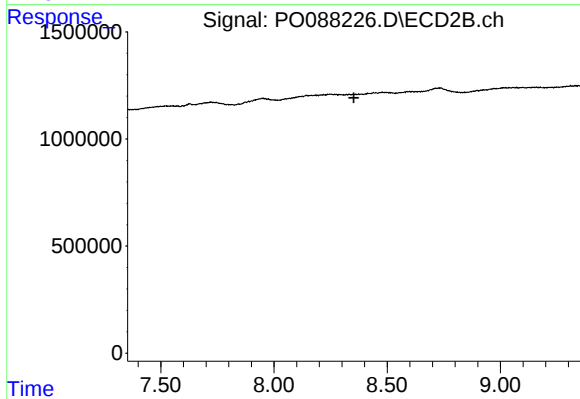
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: -0.015 min
Response: 2388235
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.