

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080422\
 Data File : P0088544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 18:10
 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: Aug 05 08:09:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 08:08:40 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...	4.477f	0.000	332788	0	0.123	N.D. #
2)	SA Decachlor...	10.278	8.591	402920	211054	0.209	0.174
Target Compounds							
3)	L1 AR-1016-1	5.620	0.000	106908	0	1.326	N.D. #
4)	L1 AR-1016-2	5.620	0.000	106908	0	0.927	N.D. #
5)	L1 AR-1016-3	5.665f	0.000	90387	0	1.251	N.D. #
7)	L1 AR-1016-5	0.000	5.172f	0	1434896	N.D.	43.995 #
8)	L2 AR-1221-1	0.000	3.760f	0	103190	N.D.	8.623 #
13)	L3 AR-1232-3	5.620	0.000	106908	0	2.096	N.D. #
14)	L3 AR-1232-4	0.000	4.983	0	1584696	N.D.	134.452 #
15)	L3 AR-1232-5	0.000	5.077f	0	957491	N.D.	71.167 #
16)	L4 AR-1242-1	5.620	0.000	106908	0	1.591	N.D. #
17)	L4 AR-1242-2	5.620	0.000	106908	0	1.108	N.D. #
18)	L4 AR-1242-3	5.665	0.000	90387	0	1.498	N.D. #
19)	L4 AR-1242-4	0.000	4.983	0	1584696	N.D.	62.852 #
20)	L4 AR-1242-5	6.539	5.502	854196	2010664	16.459	63.151 #
21)	L5 AR-1248-1	5.620	0.000	106908	0	2.072	N.D. #
23)	L5 AR-1248-3	0.000	4.983	0	1584696	N.D.	41.619 #
24)	L5 AR-1248-4	6.476	5.077f	6462710	957491	71.962	20.850 #
25)	L5 AR-1248-5	6.539	5.502	854196	2010664	9.637	46.052 #
26)	L6 AR-1254-1	6.476	5.502	6462710	2010664	70.749	29.193 #
27)	L6 AR-1254-2	6.716	0.000	1180512	0	8.632	N.D. #
28)	L6 AR-1254-3	7.067	6.062f	2514618	1313262	17.869	14.123
29)	L6 AR-1254-4	7.340	6.284	698025	1956722	6.908	34.540 #
30)	L6 AR-1254-5	7.784	0.000	194072	0	1.822	N.D. #
31)	L7 AR-1260-1	7.237	0.000	475390	0	4.600	N.D. #
32)	L7 AR-1260-2	7.499	6.331	781536	1042209	6.612	13.601 #
33)	L7 AR-1260-3	7.854	6.482	254042	356080	2.892	4.956 #
34)	L7 AR-1260-4	8.075	0.000	263103	0	2.686	N.D. #
35)	L7 AR-1260-5	8.414	0.000	130199	0	0.707	N.D. #
36)	L8 AR-1262-1	7.854	0.000	254042	0	2.005	N.D. #
37)	L8 AR-1262-2	8.414	0.000	130199	0	0.620	N.D. #
38)	L8 AR-1262-3	8.778f	7.436f	389785	398304	4.323	6.458 #
39)	L8 AR-1262-4	8.778f	7.619f	389785	946130	5.913	8.308 #
40)	L8 AR-1262-5	9.460	0.000	582141	0	7.260	N.D. #
41)	L9 AR-1268-1	8.778f	7.436f	389785	398304	1.572	2.241 #
42)	L9 AR-1268-2	8.778f	7.619f	389785	946130	1.713	5.893 #
43)	L9 AR-1268-3	9.014f	7.772	192838	709358	0.980	5.142 #
44)	L9 AR-1268-4	9.460	0.000	582141	0	6.686	N.D. #
45)	L9 AR-1268-5	9.861f	8.341	558004	1612778	0.886	3.935 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080422\
Data File : P0088544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 18:10
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: Aug 05 08:09:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 08:08:40 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

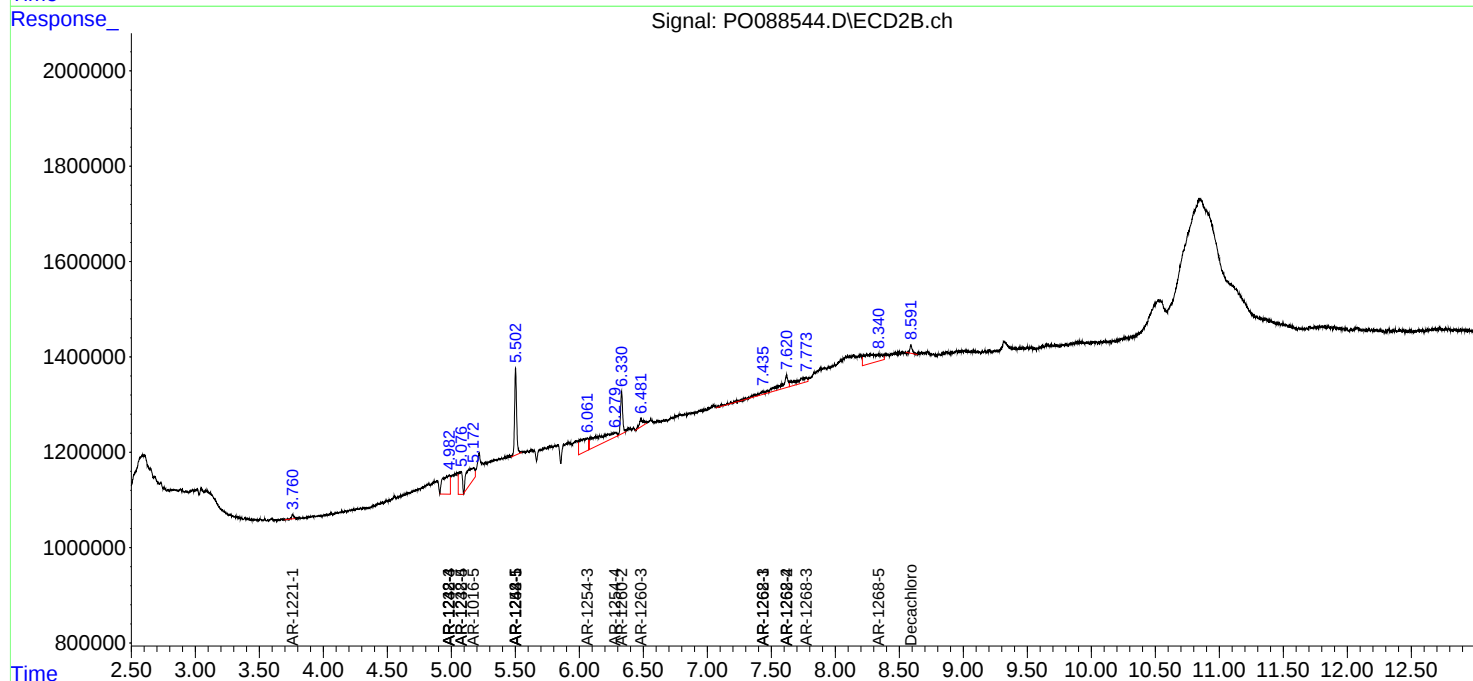
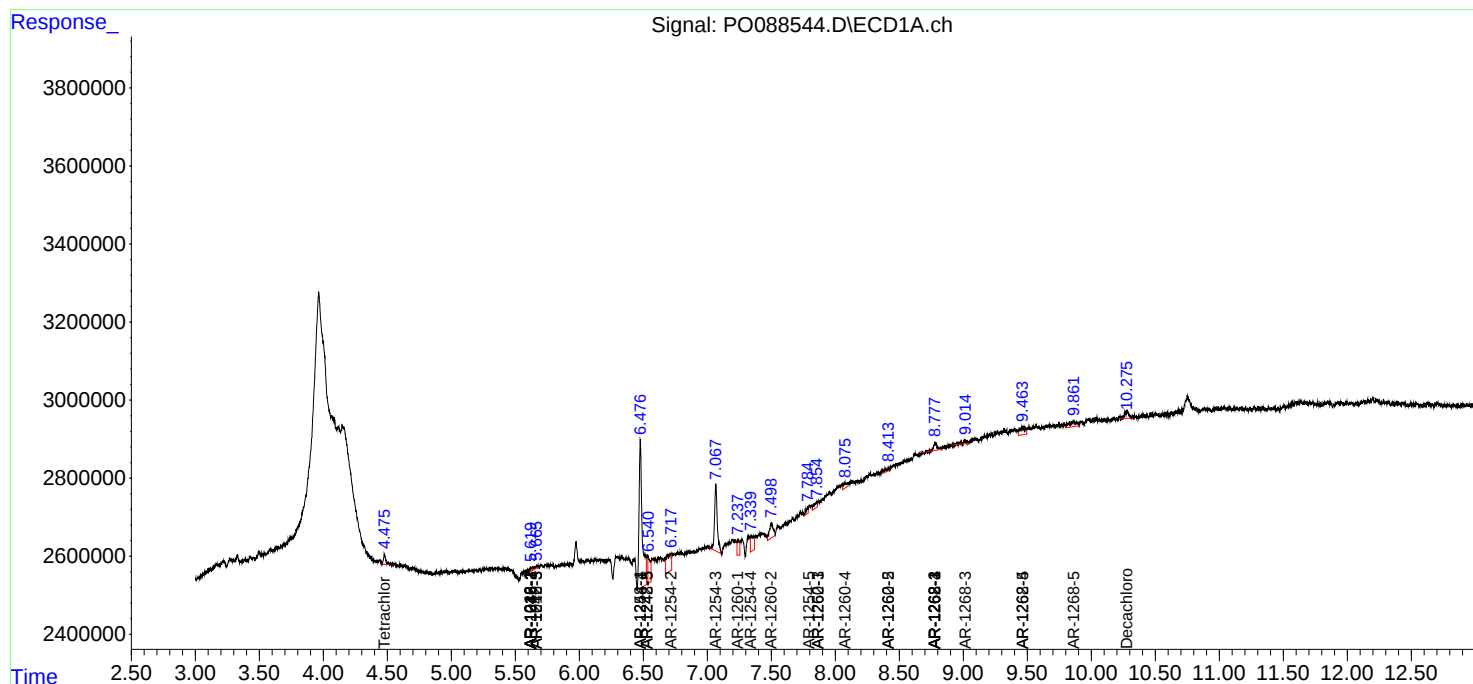
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

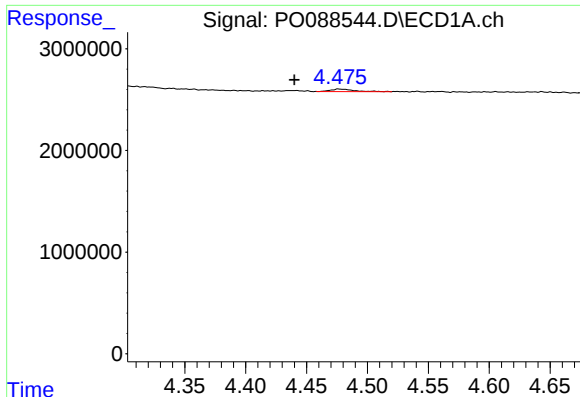
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO080422\
Data File : PO088544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 18:10
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 08:09:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 08:08:40 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

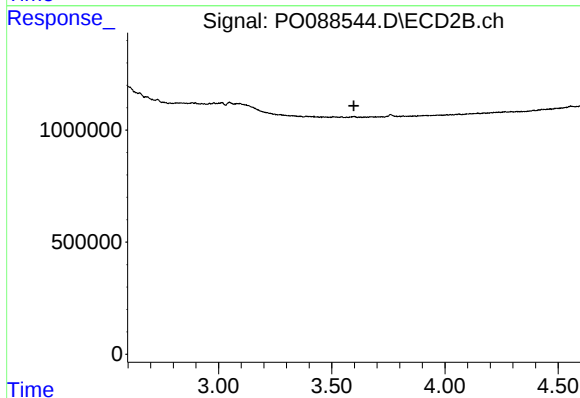




#1 Tetrachloro-m-xylene

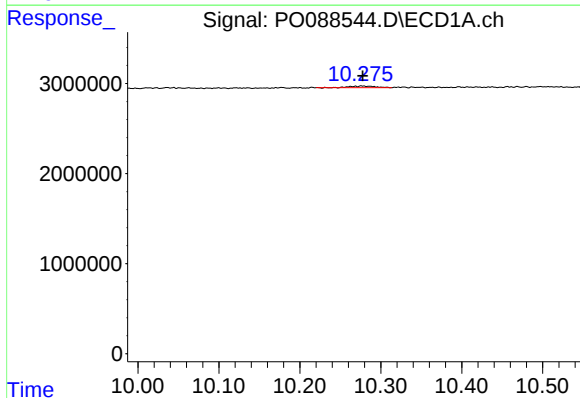
R.T.: 4.477 min
Delta R.T.: 0.037 min
Response: 332788
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



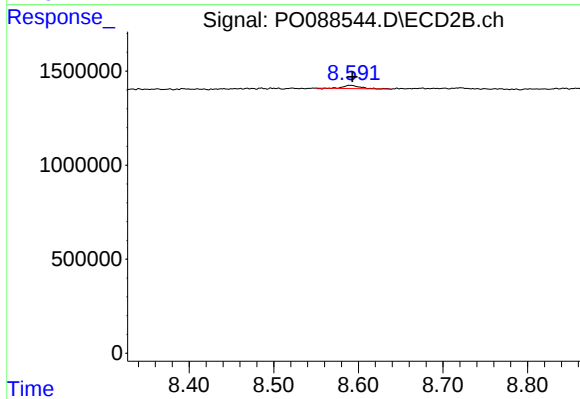
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.598 min
Response: 0
Conc: N.D.



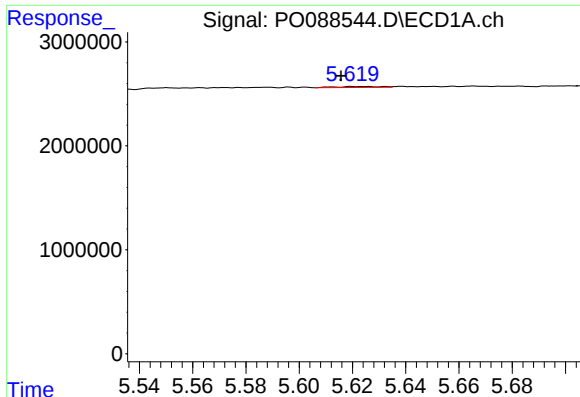
#2 Decachlorobiphenyl

R.T.: 10.278 min
Delta R.T.: 0.000 min
Response: 402920
Conc: 0.21 ng/ml



#2 Decachlorobiphenyl

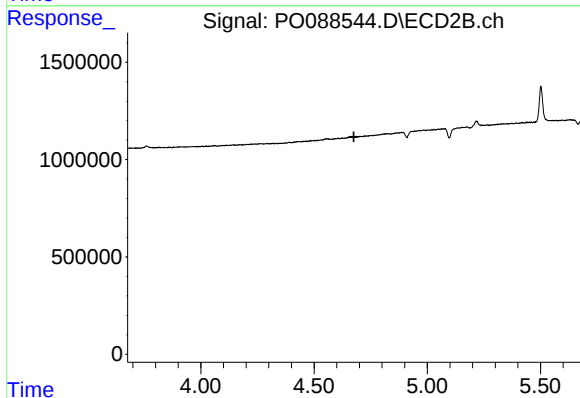
R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 211054
Conc: 0.17 ng/ml



#3 AR-1016-1

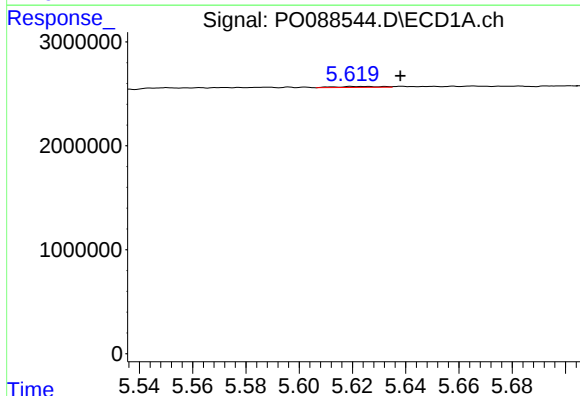
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 106908
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



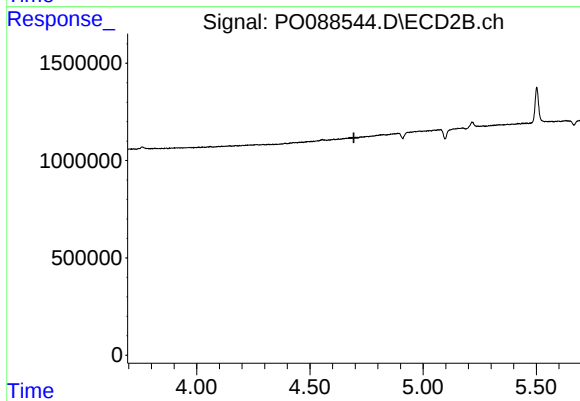
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



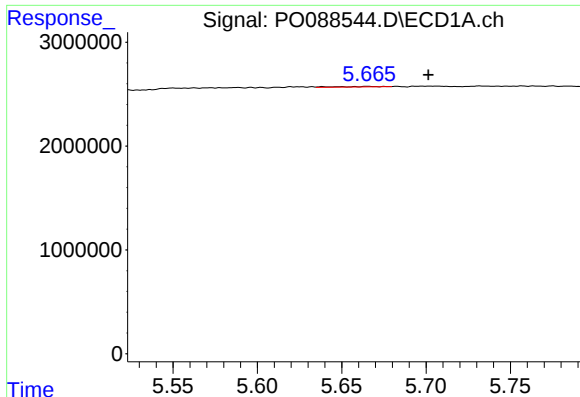
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: -0.018 min
Response: 106908
Conc: 0.93 ng/ml



#4 AR-1016-2

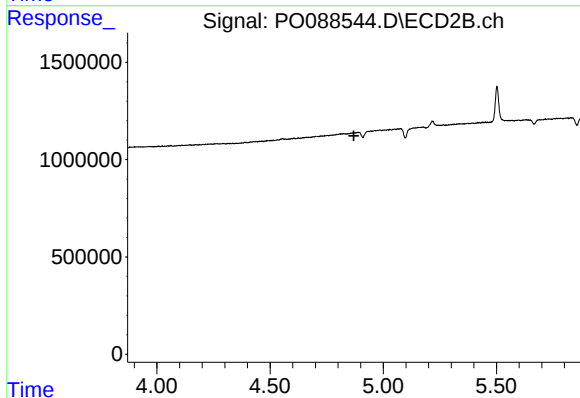
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

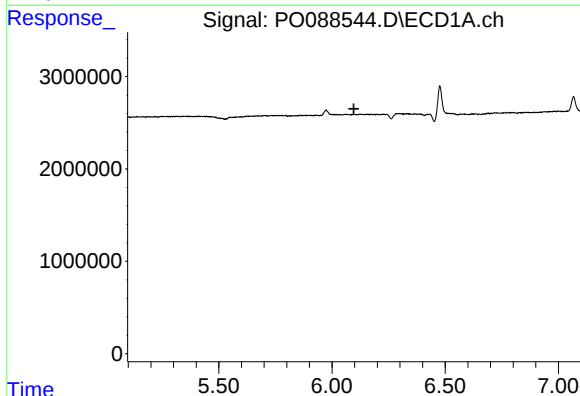
R.T.: 5.665 min
Delta R.T.: -0.036 min
Response: 90387
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



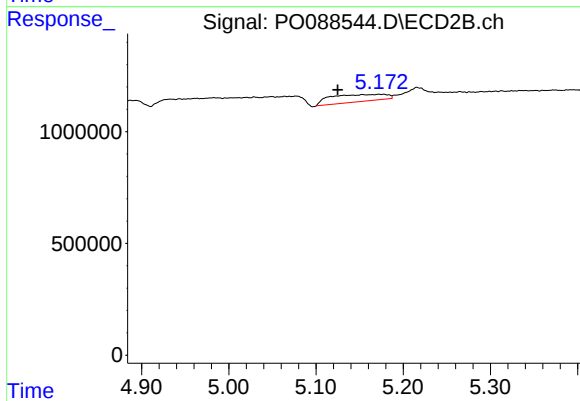
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



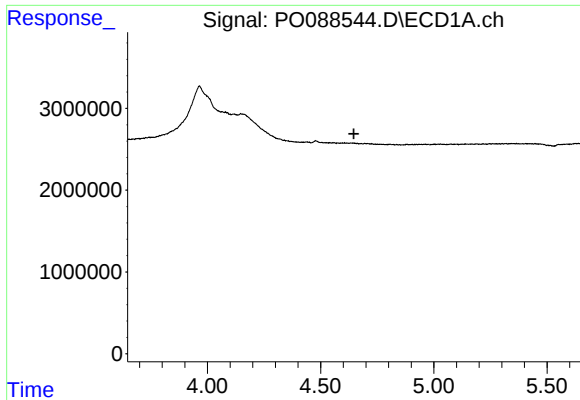
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

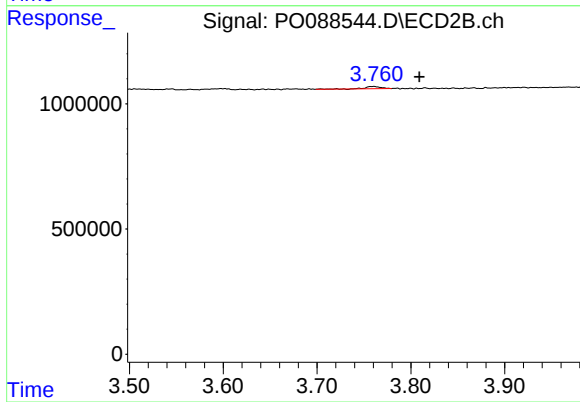
R.T.: 5.172 min
Delta R.T.: 0.047 min
Response: 1434896
Conc: 43.99 ng/ml



#8 AR-1221-1

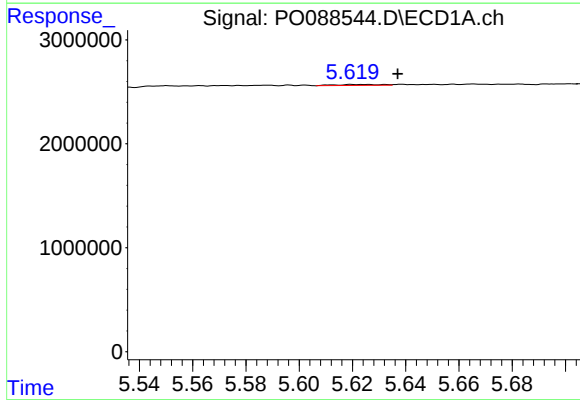
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



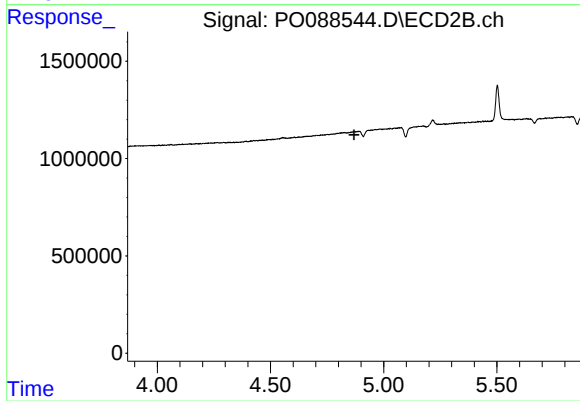
#8 AR-1221-1

R.T.: 3.760 min
Delta R.T.: -0.049 min
Response: 103190
Conc: 8.62 ng/ml



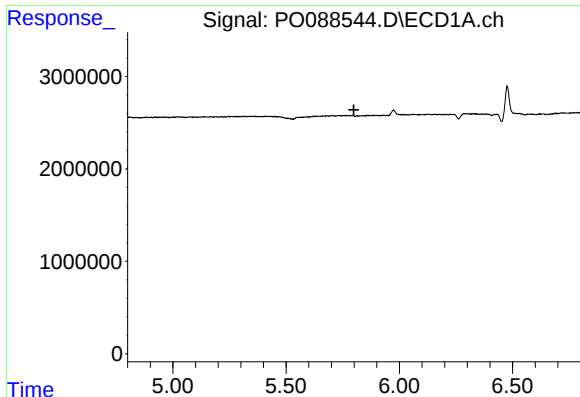
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: -0.017 min
Response: 106908
Conc: 2.10 ng/ml



#13 AR-1232-3

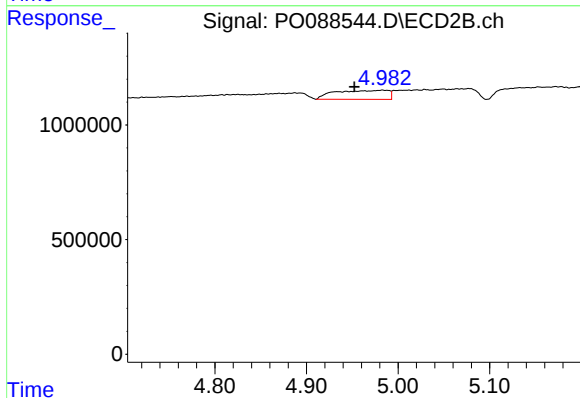
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#14 AR-1232-4

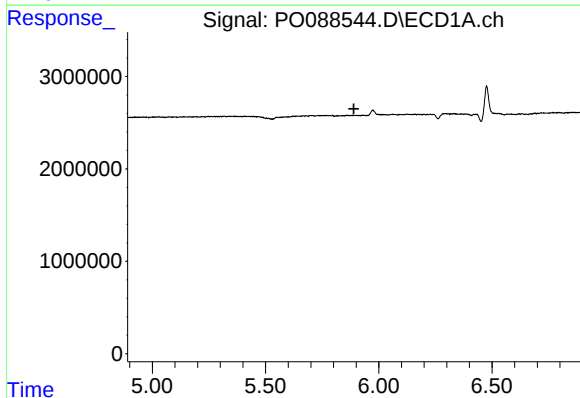
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



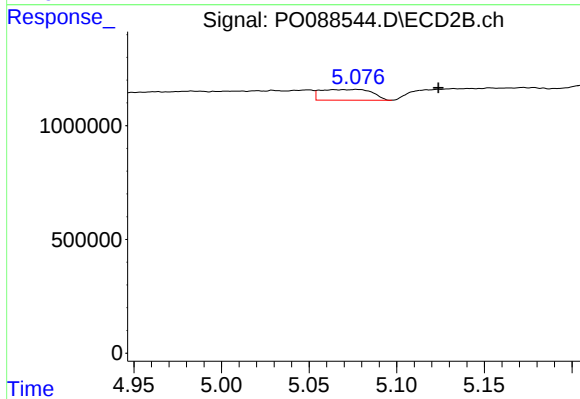
#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: 1584696
Conc: 134.45 ng/ml



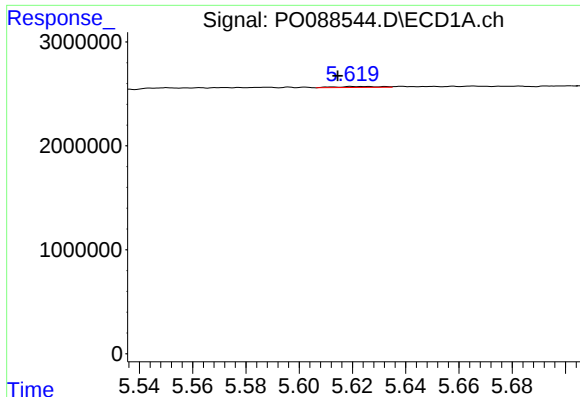
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

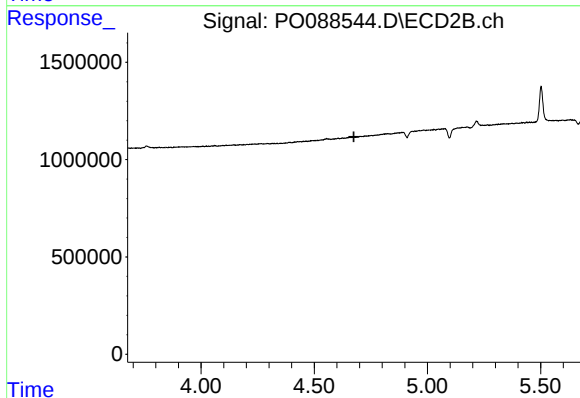
R.T.: 5.077 min
Delta R.T.: -0.046 min
Response: 957491
Conc: 71.17 ng/ml



#16 AR-1242-1

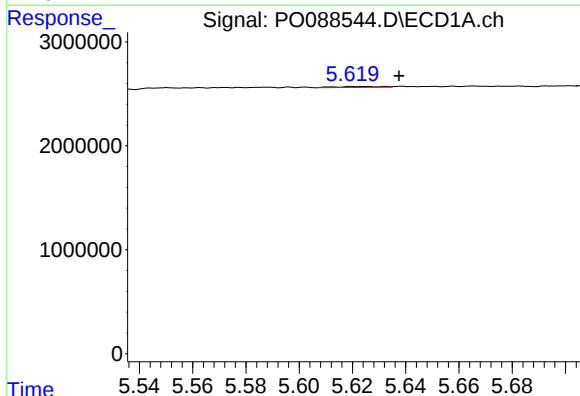
R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 106908
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



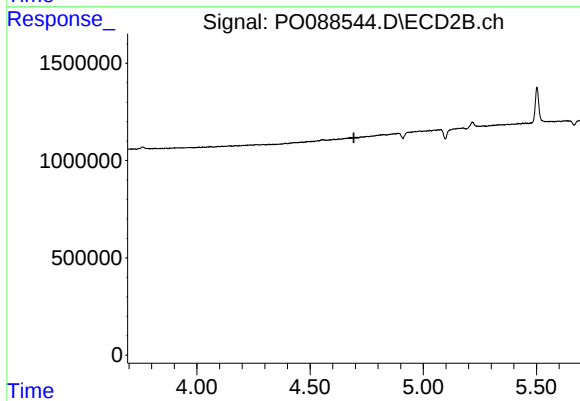
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



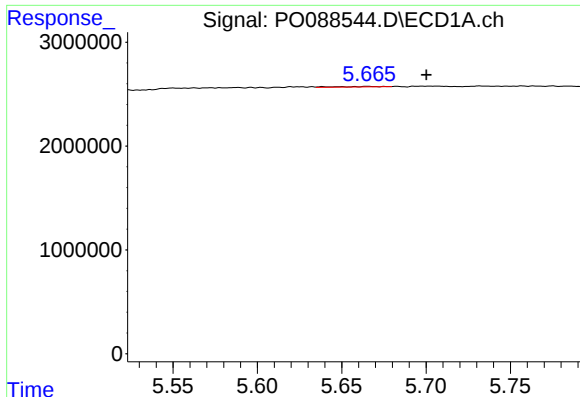
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: -0.017 min
Response: 106908
Conc: 1.11 ng/ml



#17 AR-1242-2

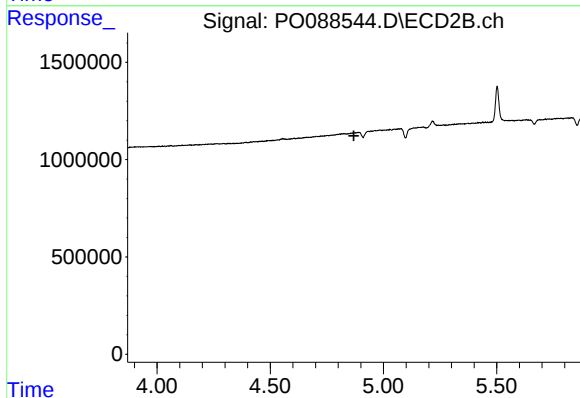
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

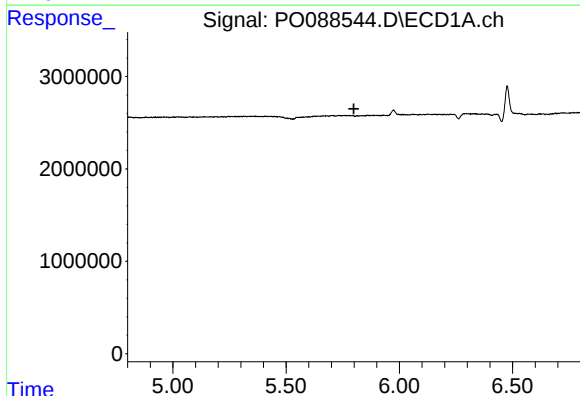
R.T.: 5.665 min
Delta R.T.: -0.035 min
Response: 90387
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



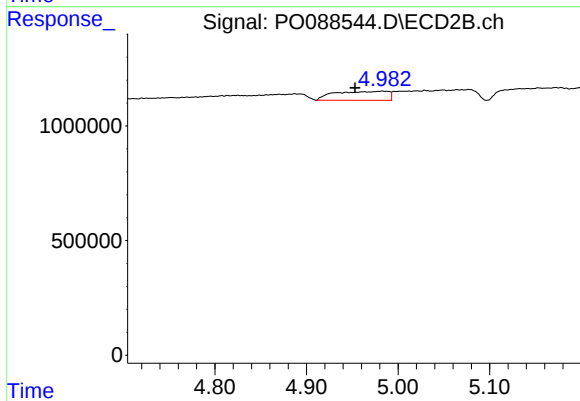
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



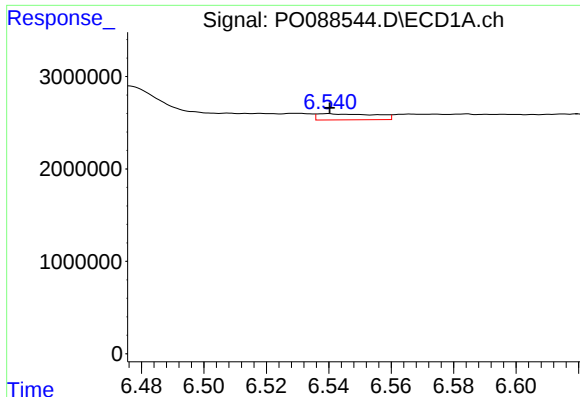
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#19 AR-1242-4

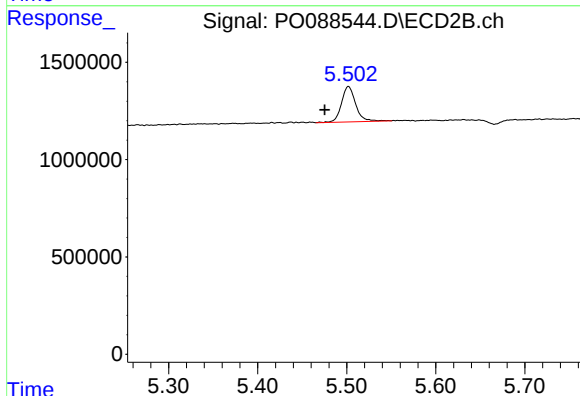
R.T.: 4.983 min
Delta R.T.: 0.030 min
Response: 1584696
Conc: 62.85 ng/ml



#20 AR-1242-5

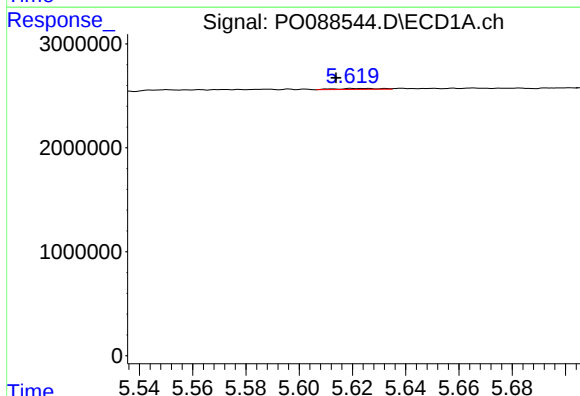
R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 854196
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



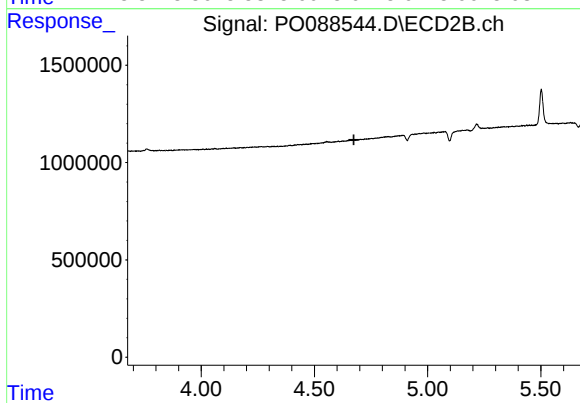
#20 AR-1242-5

R.T.: 5.502 min
Delta R.T.: 0.027 min
Response: 2010664
Conc: 63.15 ng/ml



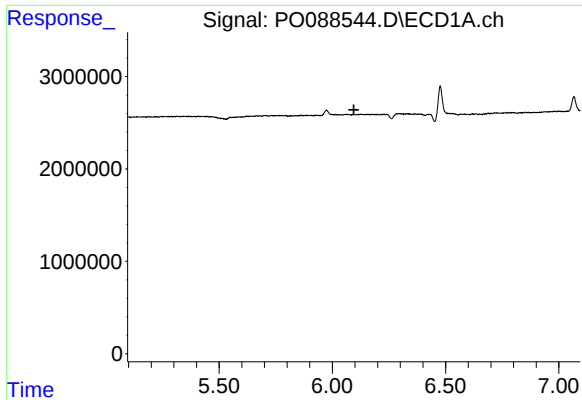
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 106908
Conc: 2.07 ng/ml



#21 AR-1248-1

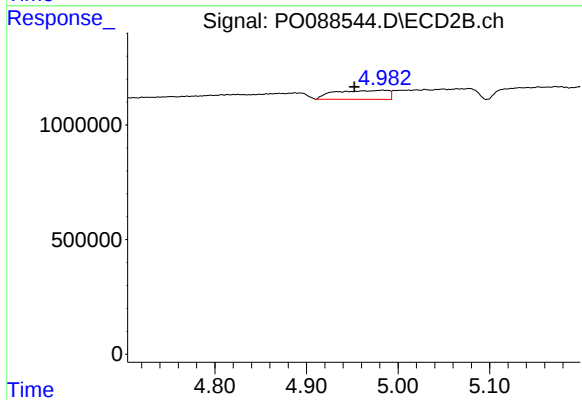
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#23 AR-1248-3

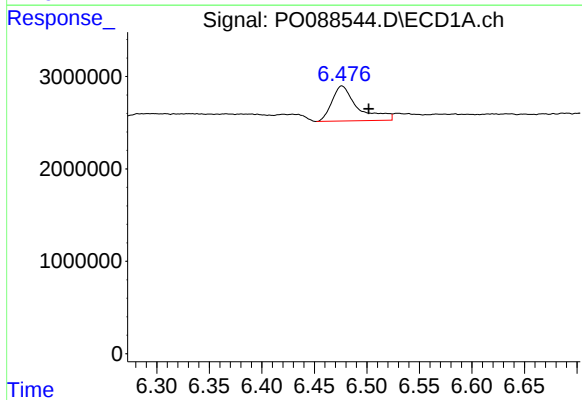
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



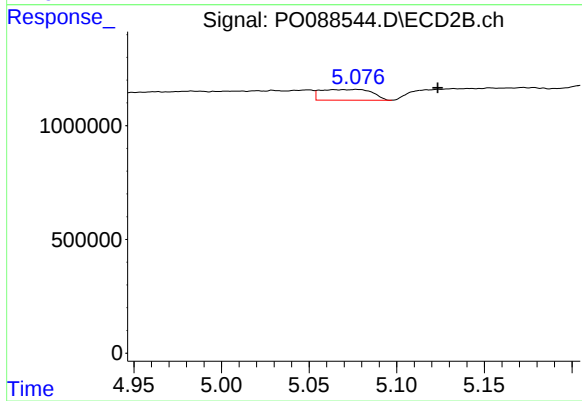
#23 AR-1248-3

R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: 1584696
Conc: 41.62 ng/ml



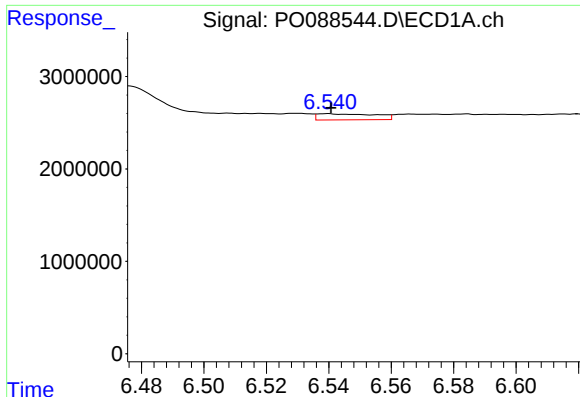
#24 AR-1248-4

R.T.: 6.476 min
Delta R.T.: -0.025 min
Response: 6462710
Conc: 71.96 ng/ml



#24 AR-1248-4

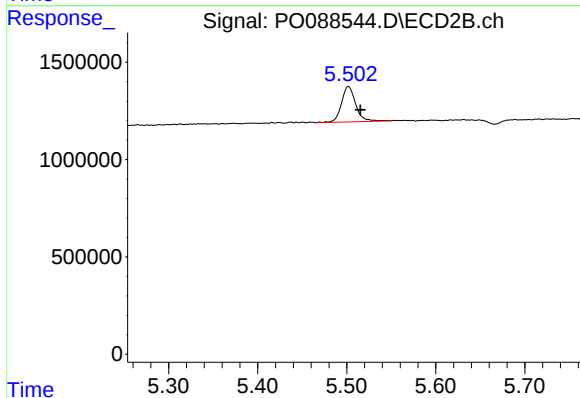
R.T.: 5.077 min
Delta R.T.: -0.046 min
Response: 957491
Conc: 20.85 ng/ml



#25 AR-1248-5

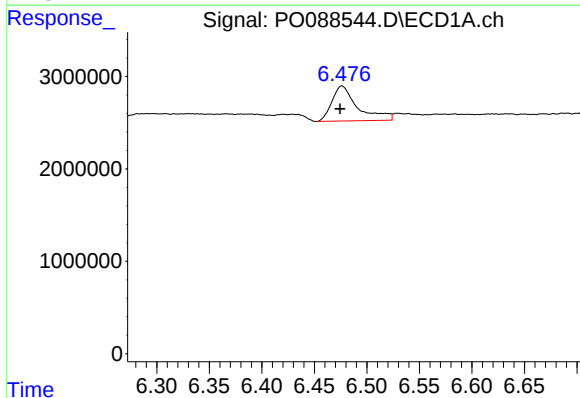
R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 854196
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



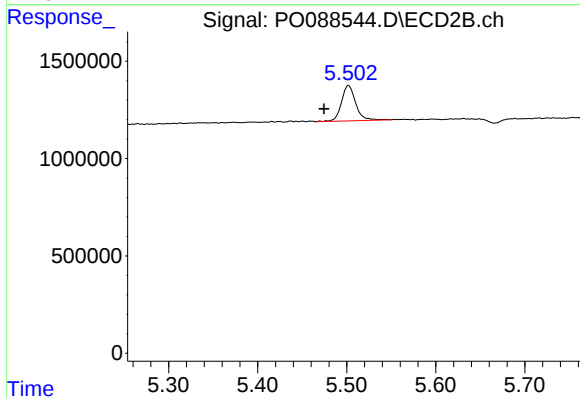
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 2010664
Conc: 46.05 ng/ml



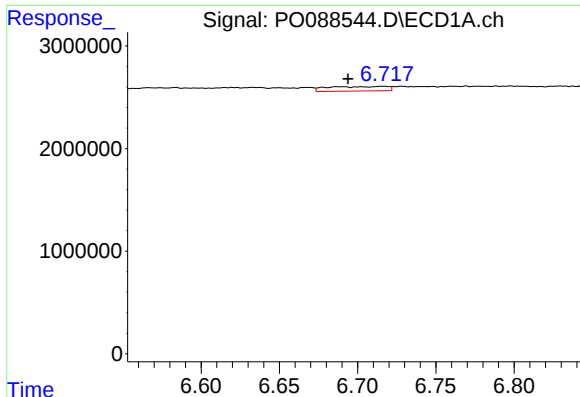
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 6462710
Conc: 70.75 ng/ml



#26 AR-1254-1

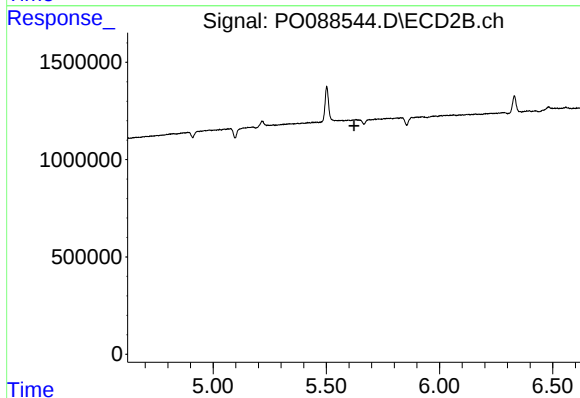
R.T.: 5.502 min
Delta R.T.: 0.027 min
Response: 2010664
Conc: 29.19 ng/ml



#27 AR-1254-2

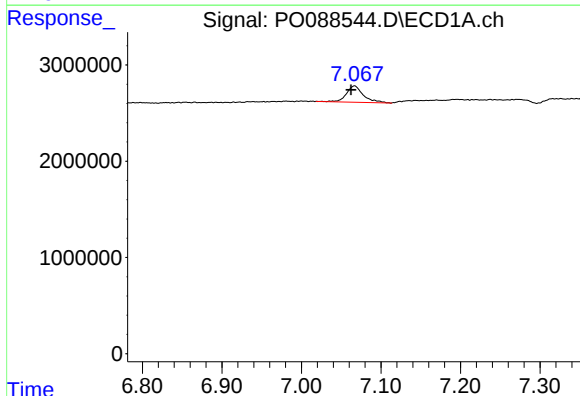
R.T.: 6.716 min
Delta R.T.: 0.022 min
Response: 1180512
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



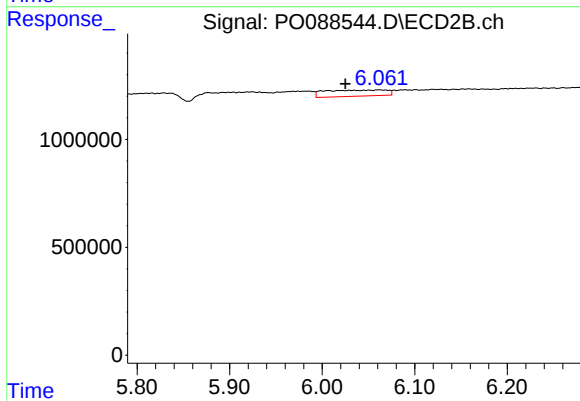
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



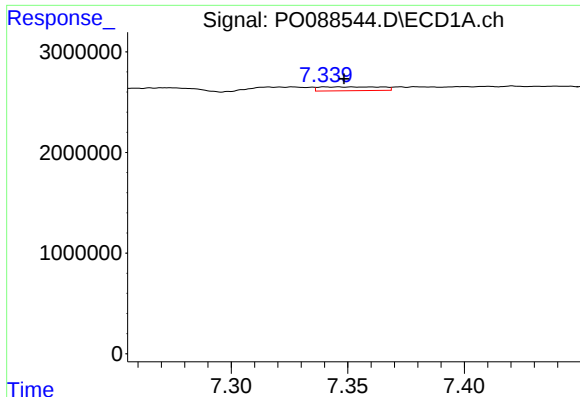
#28 AR-1254-3

R.T.: 7.067 min
Delta R.T.: 0.005 min
Response: 2514618
Conc: 17.87 ng/ml



#28 AR-1254-3

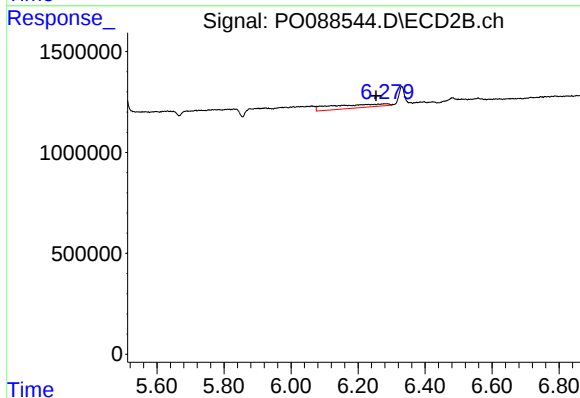
R.T.: 6.062 min
Delta R.T.: 0.037 min
Response: 1313262
Conc: 14.12 ng/ml



#29 AR-1254-4

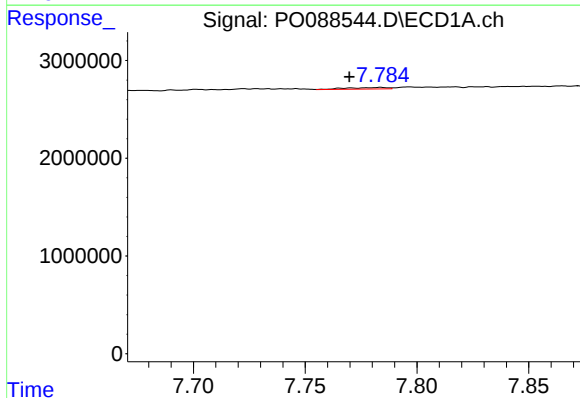
R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 698025
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



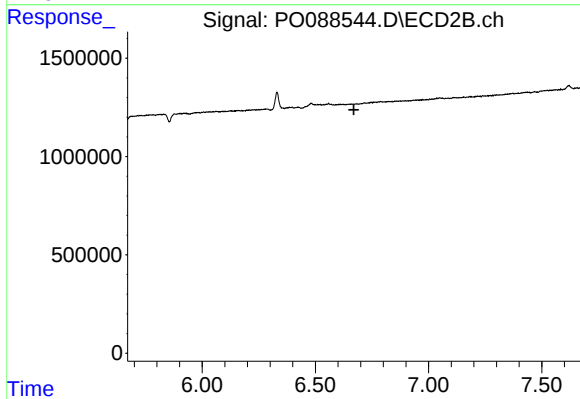
#29 AR-1254-4

R.T.: 6.284 min
Delta R.T.: 0.030 min
Response: 1956722
Conc: 34.54 ng/ml



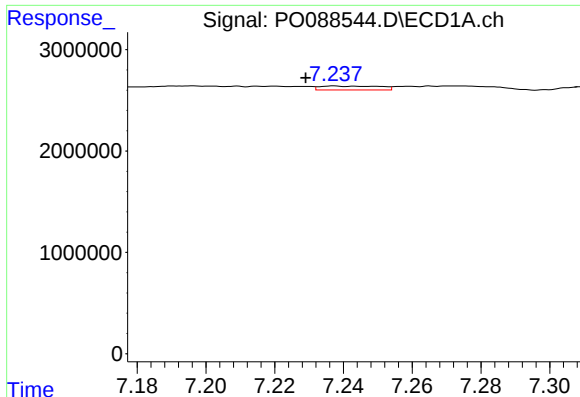
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.014 min
Response: 194072
Conc: 1.82 ng/ml



#30 AR-1254-5

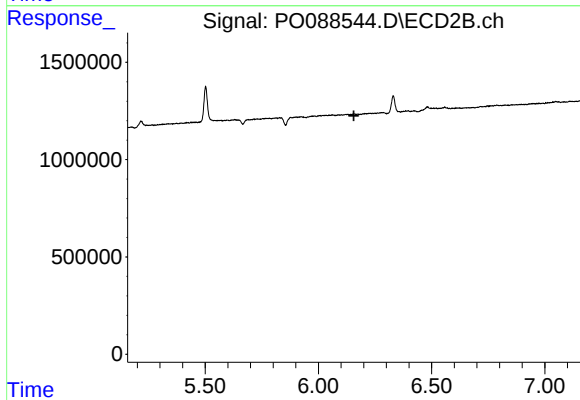
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

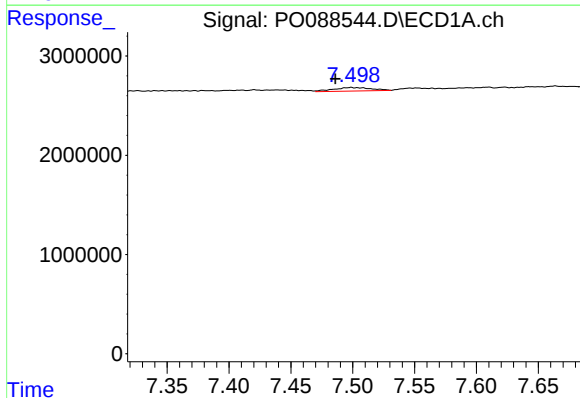
R.T.: 7.237 min
Delta R.T.: 0.008 min
Response: 475390
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



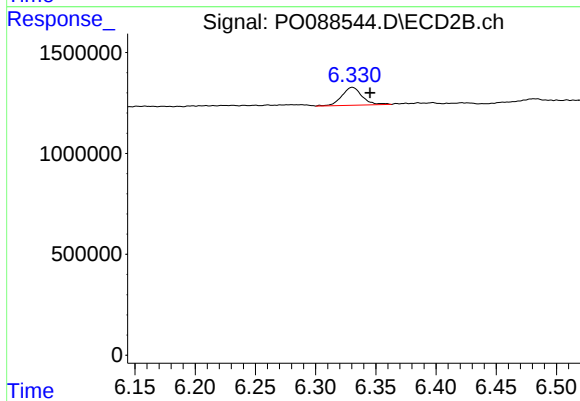
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



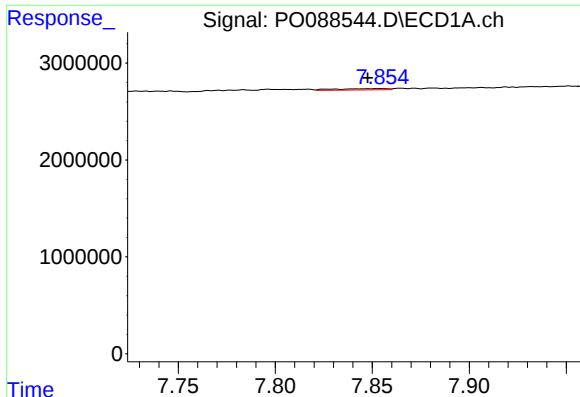
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.013 min
Response: 781536
Conc: 6.61 ng/ml



#32 AR-1260-2

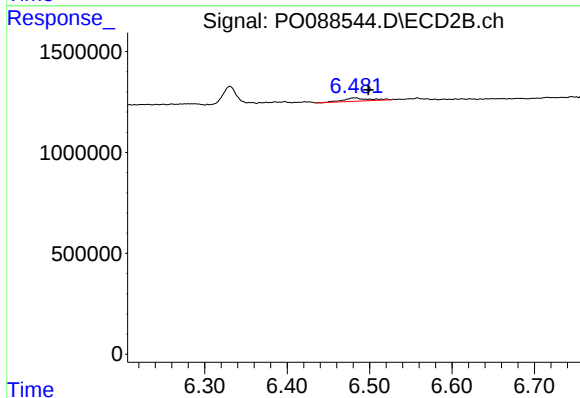
R.T.: 6.331 min
Delta R.T.: -0.015 min
Response: 1042209
Conc: 13.60 ng/ml



#33 AR-1260-3

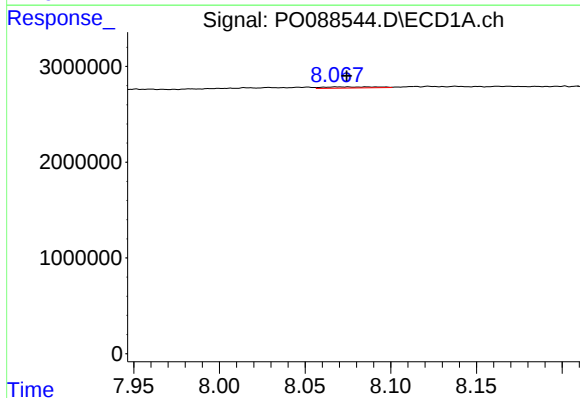
R.T.: 7.854 min
Delta R.T.: 0.006 min
Response: 254042
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



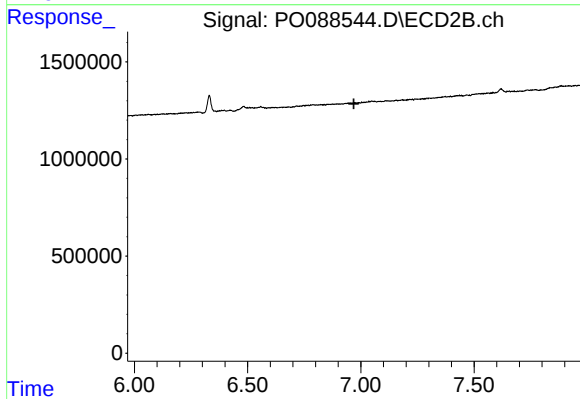
#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.016 min
Response: 356080
Conc: 4.96 ng/ml



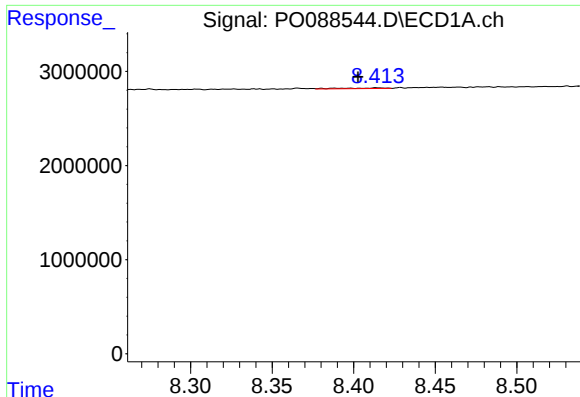
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 263103
Conc: 2.69 ng/ml



#34 AR-1260-4

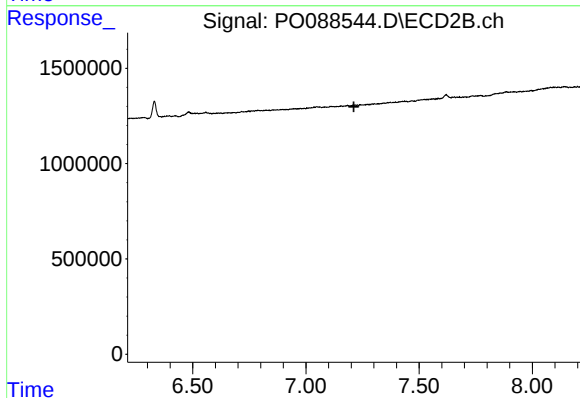
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



#35 AR-1260-5

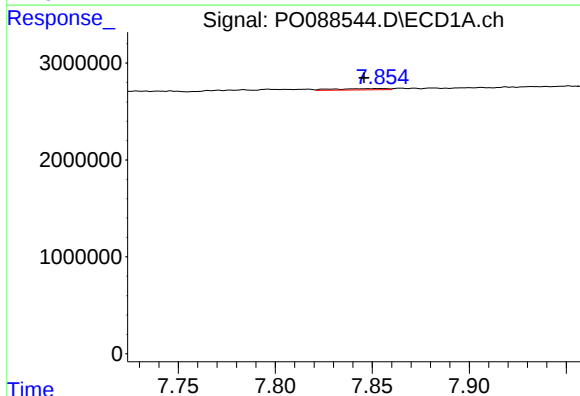
R.T.: 8.414 min
Delta R.T.: 0.012 min
Response: 130199
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



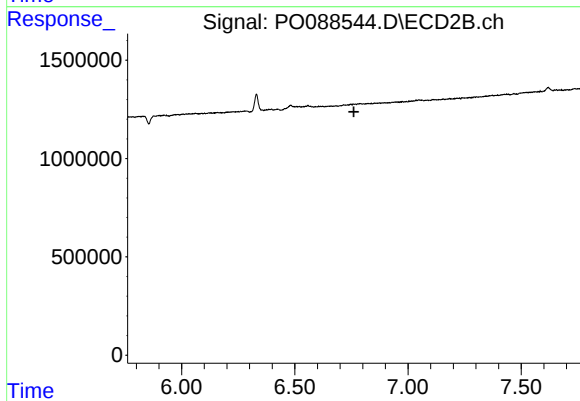
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



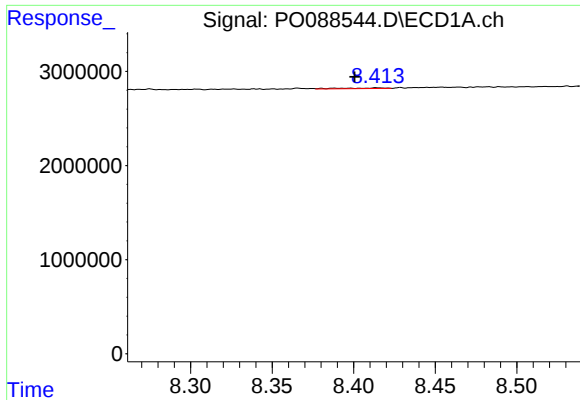
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: 0.008 min
Response: 254042
Conc: 2.00 ng/ml



#36 AR-1262-1

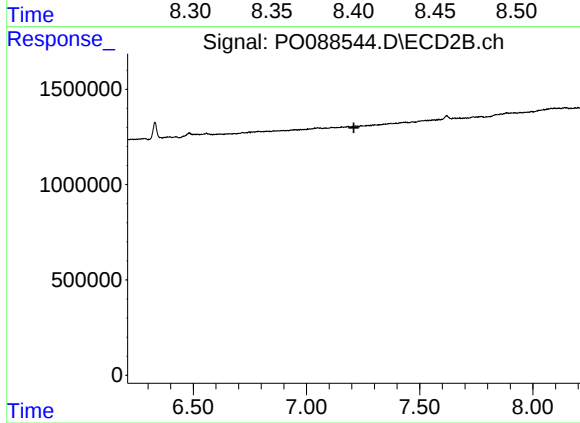
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

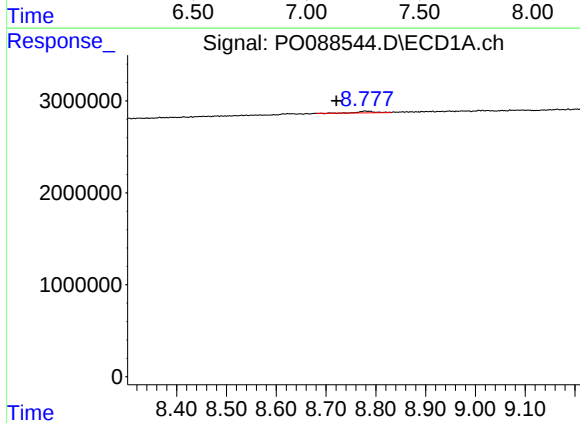
R.T.: 8.414 min
Delta R.T.: 0.013 min
Response: 130199
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



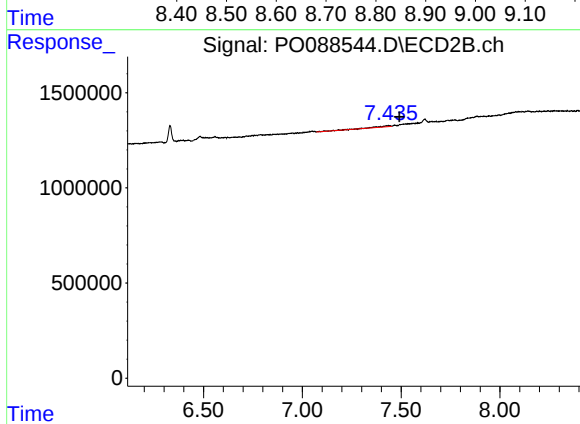
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



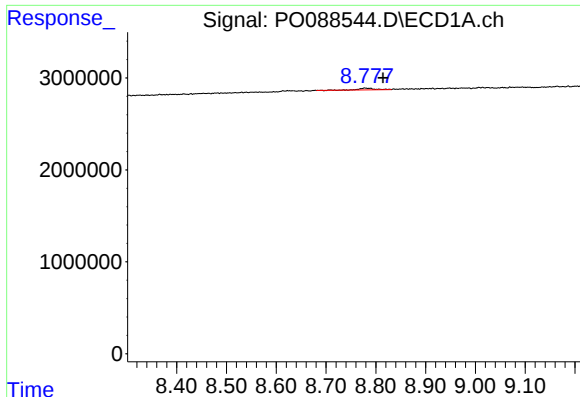
#38 AR-1262-3

R.T.: 8.778 min
Delta R.T.: 0.058 min
Response: 389785
Conc: 4.32 ng/ml



#38 AR-1262-3

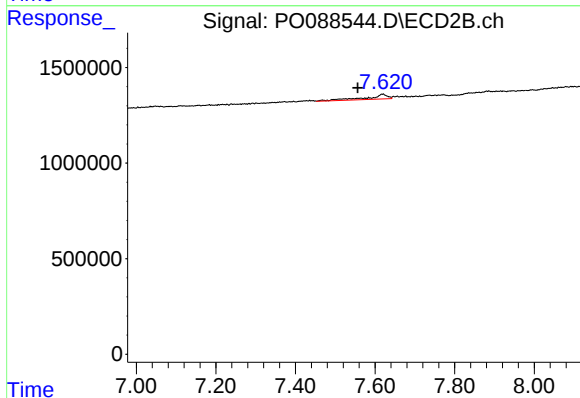
R.T.: 7.436 min
Delta R.T.: -0.055 min
Response: 398304
Conc: 6.46 ng/ml



#39 AR-1262-4

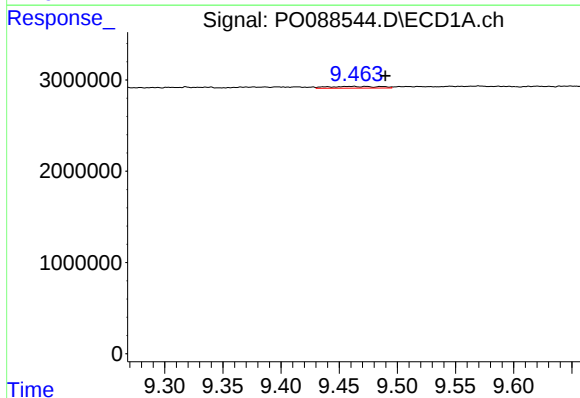
R.T.: 8.778 min
Delta R.T.: -0.036 min
Response: 389785
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



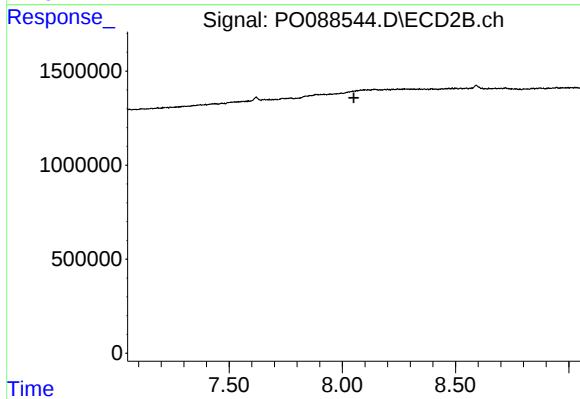
#39 AR-1262-4

R.T.: 7.619 min
Delta R.T.: 0.063 min
Response: 946130
Conc: 8.31 ng/ml



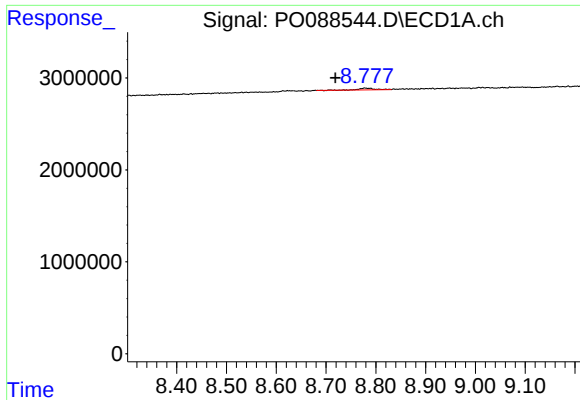
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: -0.030 min
Response: 582141
Conc: 7.26 ng/ml



#40 AR-1262-5

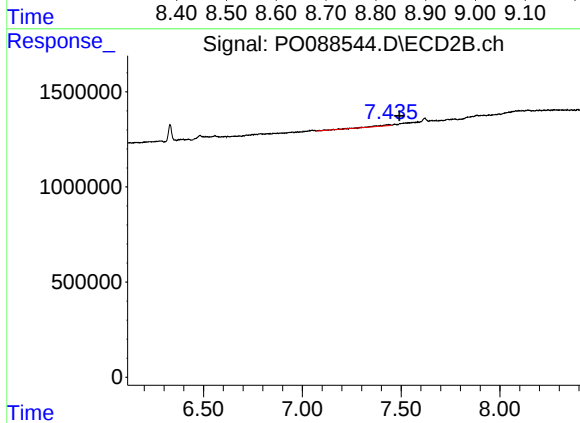
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

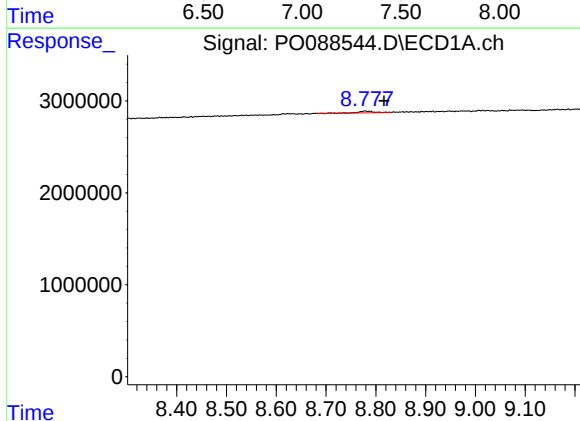
R.T.: 8.778 min
Delta R.T.: 0.060 min
Response: 389785
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



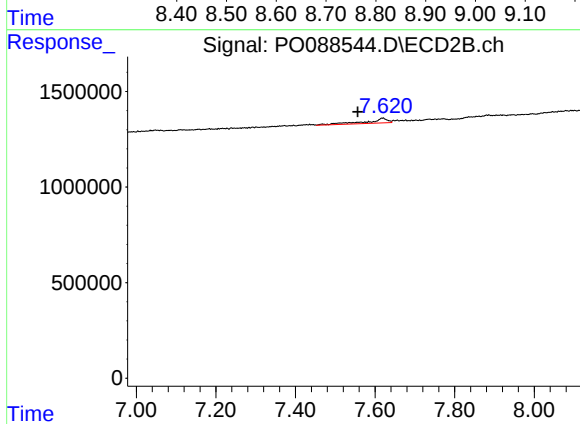
#41 AR-1268-1

R.T.: 7.436 min
Delta R.T.: -0.055 min
Response: 398304
Conc: 2.24 ng/ml



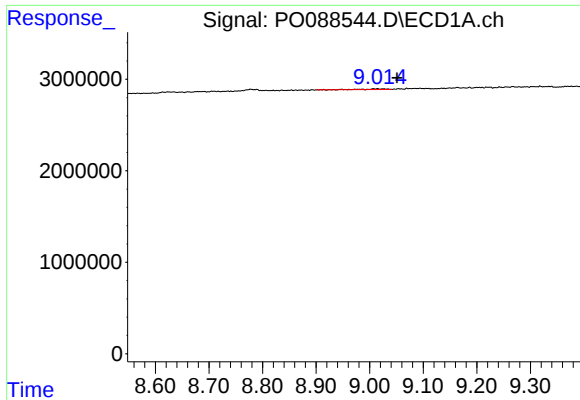
#42 AR-1268-2

R.T.: 8.778 min
Delta R.T.: -0.038 min
Response: 389785
Conc: 1.71 ng/ml



#42 AR-1268-2

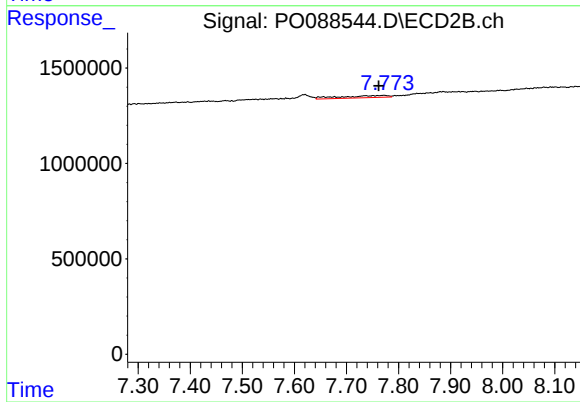
R.T.: 7.619 min
Delta R.T.: 0.062 min
Response: 946130
Conc: 5.89 ng/ml



#43 AR-1268-3

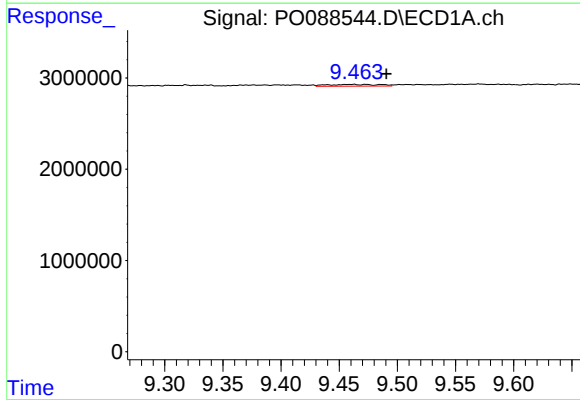
R.T.: 9.014 min
Delta R.T.: -0.038 min
Response: 192838
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



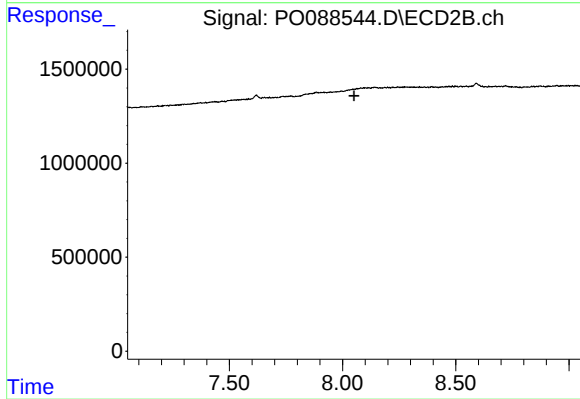
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: 0.009 min
Response: 709358
Conc: 5.14 ng/ml



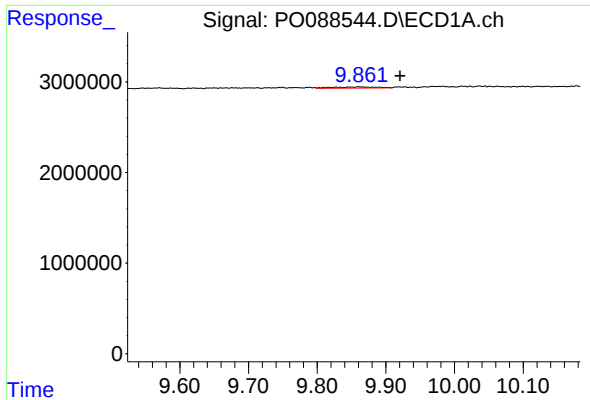
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: -0.031 min
Response: 582141
Conc: 6.69 ng/ml



#44 AR-1268-4

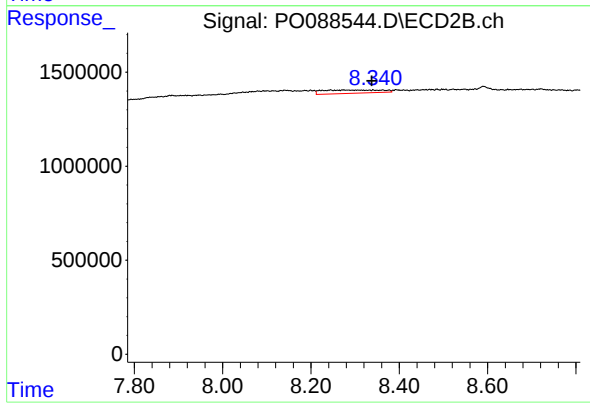
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.861 min
Delta R.T.: -0.059 min
Response: 558004
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 1612778
Conc: 3.94 ng/ml