

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
 Data File : P0063392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 7:43
 Operator : HP/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: Nov 01 12:53:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 2019
 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							
2)	SA Decachlor...	0.000	8.264	0	5380	N.D.	0.126 #
Target Compounds							
3)	L1 AR-1016-1	5.512	4.541	51097	82479	23.373	44.024 #
4)	L1 AR-1016-2	5.512	4.541	51097	82479	16.310	30.239 #
5)	L1 AR-1016-3	5.512	0.000	51097	0	27.274	N.D. #
12)	L3 AR-1232-2	0.000	4.541	0	82479	N.D.	41.930 #
13)	L3 AR-1232-3	5.512	0.000	51097	0	22.564	N.D. #
16)	L4 AR-1242-1	5.512	4.541	51097	82479	31.856	59.687 #
17)	L4 AR-1242-2	5.512	4.541	51097	82479	22.162	40.201 #
18)	L4 AR-1242-3	5.512	0.000	51097	0	36.776	N.D. #
20)	L4 AR-1242-5	6.342	0.000	33917	0	23.565	N.D. #
21)	L5 AR-1248-1	5.512	4.541	51097	82479	41.443	75.462 #
24)	L5 AR-1248-4	6.342	0.000	33917	0	13.627	N.D. #
25)	L5 AR-1248-5	6.342	0.000	33917	0	14.528	N.D. #
26)	L6 AR-1254-1	6.342	0.000	33917	0	13.340	N.D. #
27)	L6 AR-1254-2	0.000	5.508	0	139294	N.D.	51.648 #
28)	L6 AR-1254-3	6.928	0.000	32055	0	7.531	N.D. #
29)	L6 AR-1254-4	7.206	6.022	22079	11967	6.523	4.200 #
30)	L6 AR-1254-5	0.000	6.470	0	76553	N.D.	20.536 #
31)	L7 AR-1260-1	7.080	5.963	45475	210357	14.664	76.165 #
32)	L7 AR-1260-2	7.335	6.150	12024	88804	2.978	23.145 #
33)	L7 AR-1260-3	0.000	6.300	0	85196	N.D.	27.153 #
34)	L7 AR-1260-4	0.000	6.759	0	55274	N.D.	21.831 #
35)	L7 AR-1260-5	0.000	7.001	0	32072	N.D.	5.262 #
36)	L8 AR-1262-1	0.000	6.593	0	82107	N.D.	45.124 #
37)	L8 AR-1262-2	0.000	7.001	0	32072	N.D.	4.500 #
38)	L8 AR-1262-3	0.000	7.292	0	39954	N.D.	14.907 #
39)	L8 AR-1262-4	0.000	7.341	0	22581	N.D.	4.924 #
40)	L8 AR-1262-5	0.000	7.830	0	11385	N.D.	5.802 #
41)	L9 AR-1268-1	0.000	7.292	0	39954	N.D.	5.014 #
42)	L9 AR-1268-2	0.000	7.341	0	22581	N.D.	3.429 #
44)	L9 AR-1268-4	0.000	7.830	0	11385	N.D.	5.275 #
45)	L9 AR-1268-5	0.000	8.031	0	34451	N.D.	2.301 #

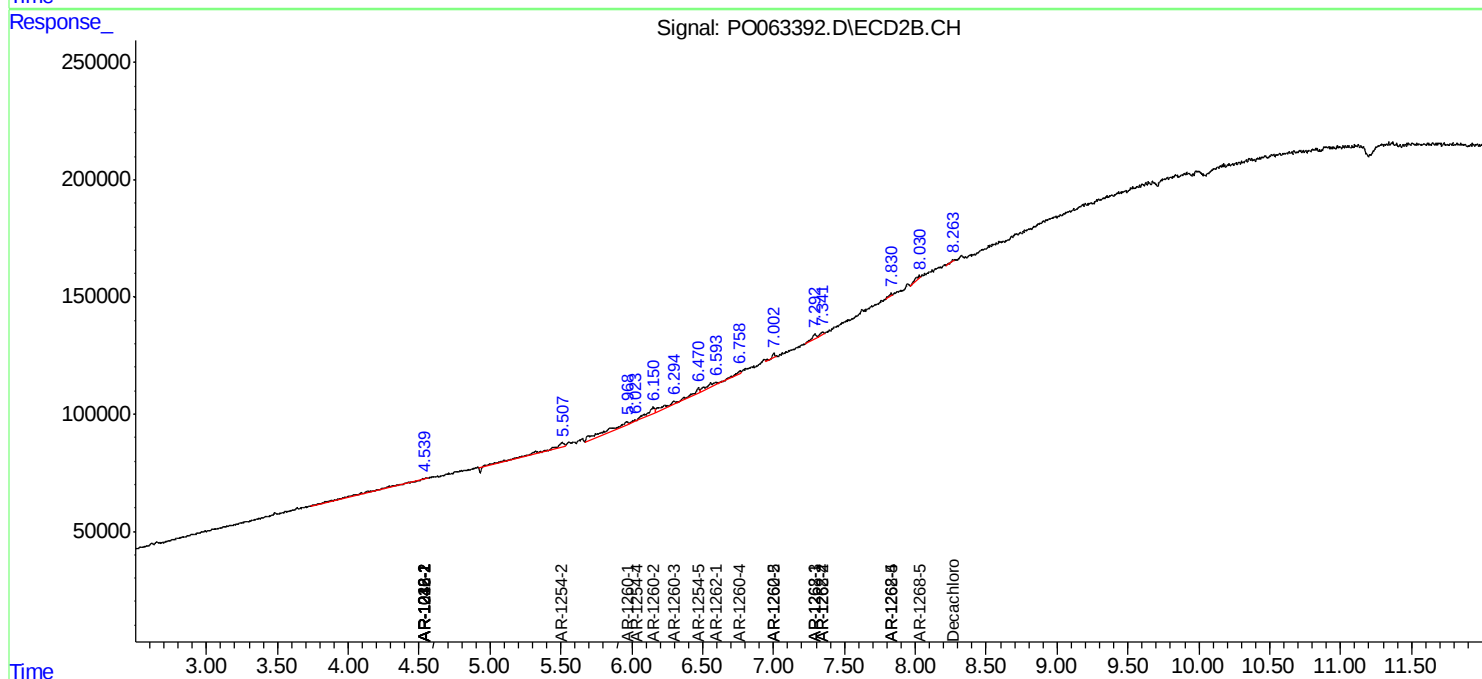
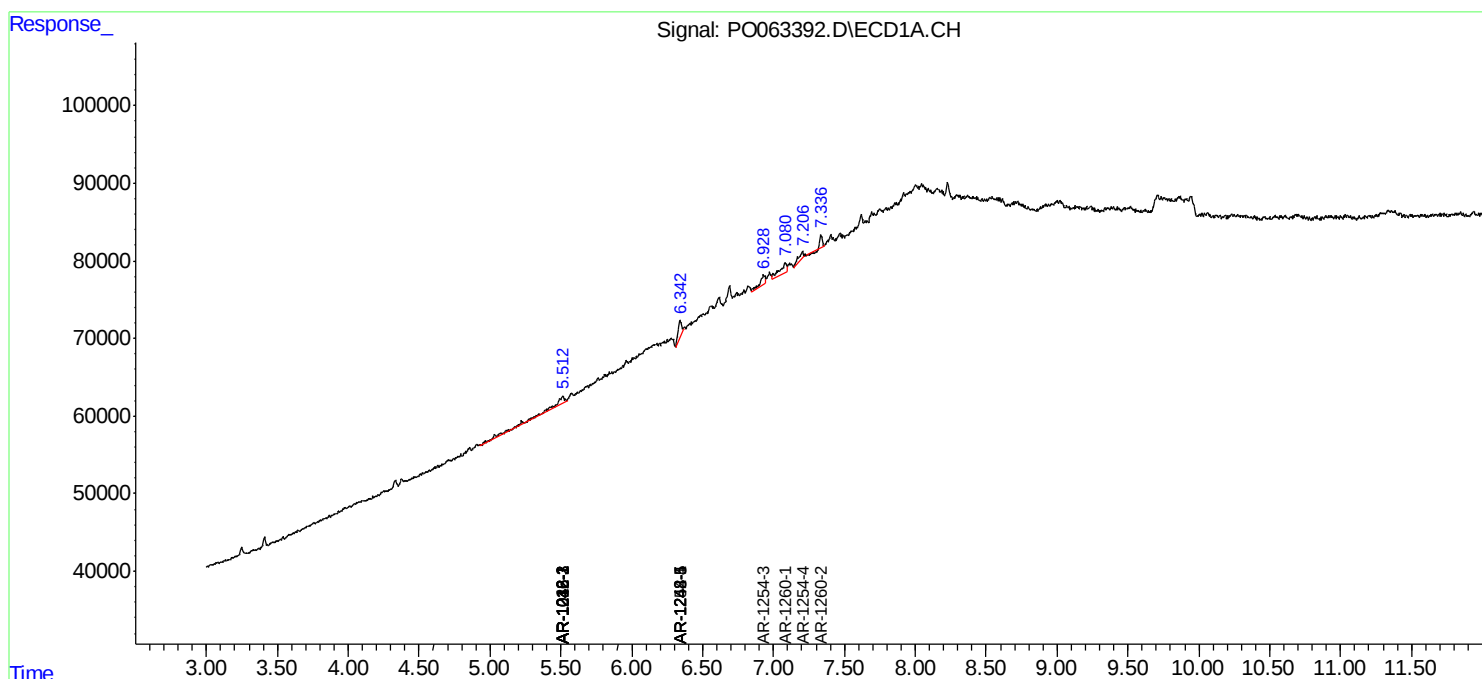
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

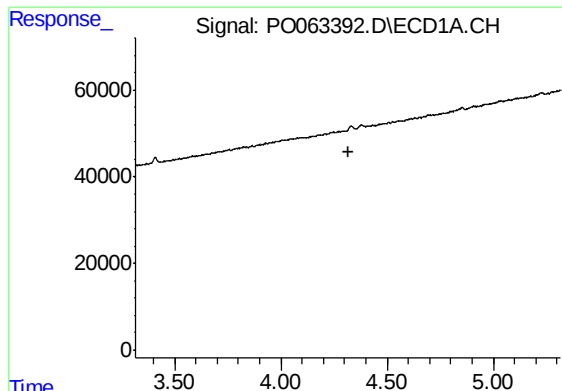
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
Data File : P0063392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 7:43
Operator : HP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 12:53:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
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

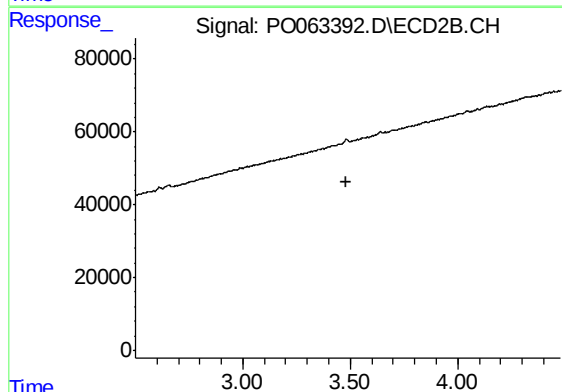




#1 Tetrachloro-m-xylene

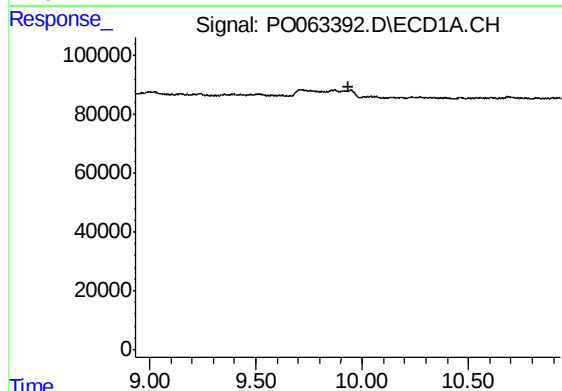
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



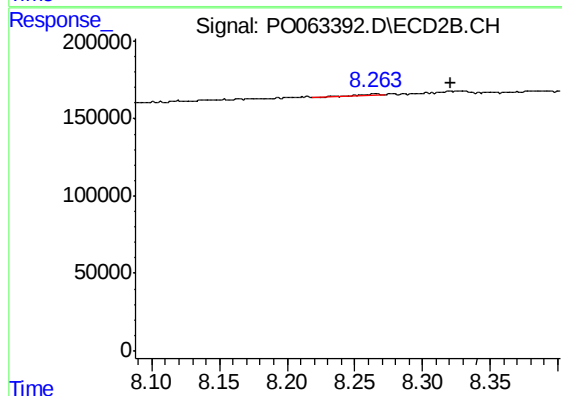
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.478 min
Response: 0
Conc: N.D.



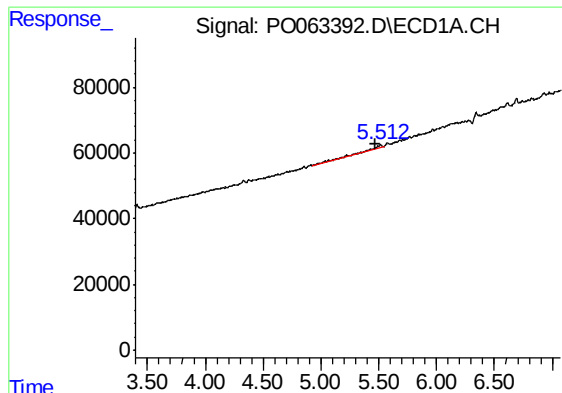
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.934 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

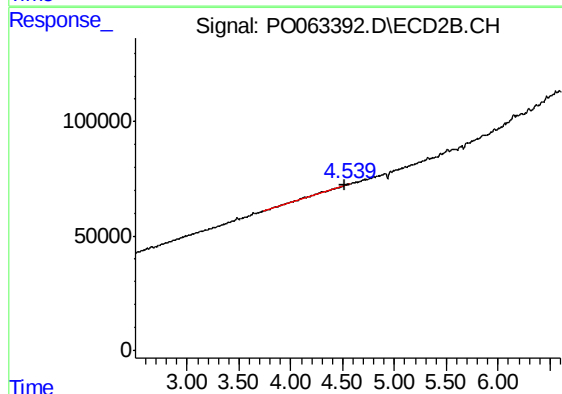
R.T.: 8.264 min
Delta R.T.: -0.057 min
Response: 5380
Conc: 0.13 ng/ml



#3 AR-1016-1

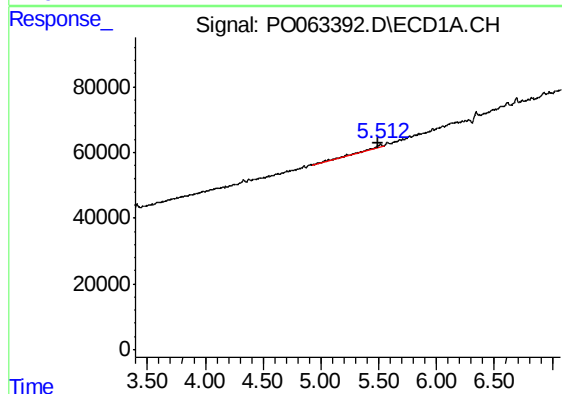
R.T.: 5.512 min
Delta R.T.: 0.036 min
Response: 51097
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



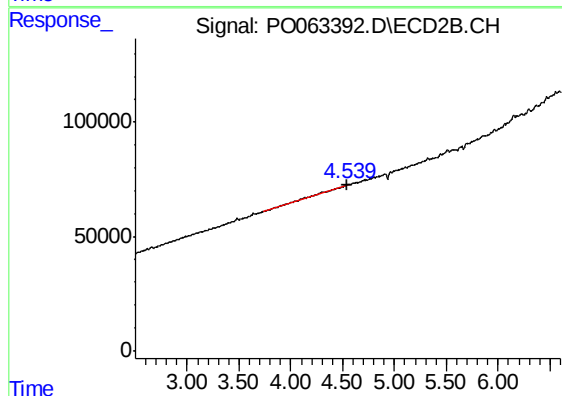
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 82479
Conc: 44.02 ng/ml



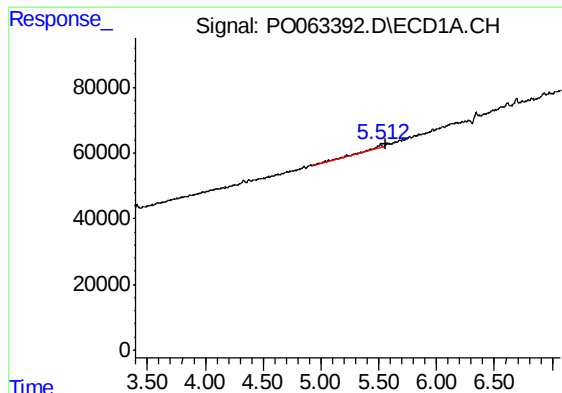
#4 AR-1016-2

R.T.: 5.512 min
Delta R.T.: 0.013 min
Response: 51097
Conc: 16.31 ng/ml



#4 AR-1016-2

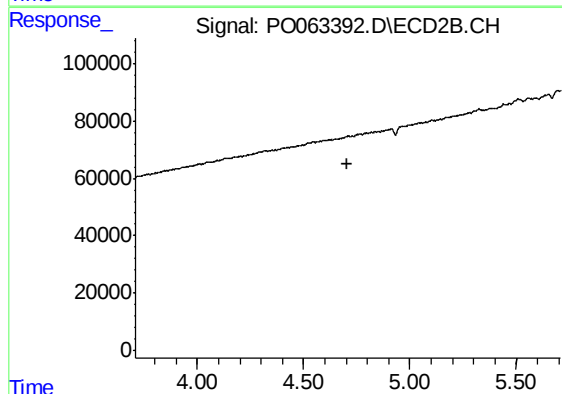
R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 82479
Conc: 30.24 ng/ml



#5 AR-1016-3

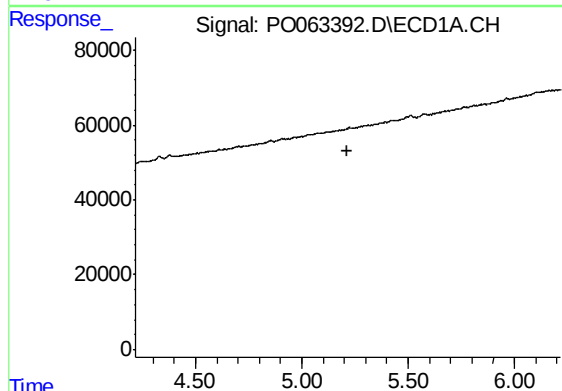
R.T.: 5.512 min
Delta R.T.: -0.047 min
Response: 51097
Conc: 27.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



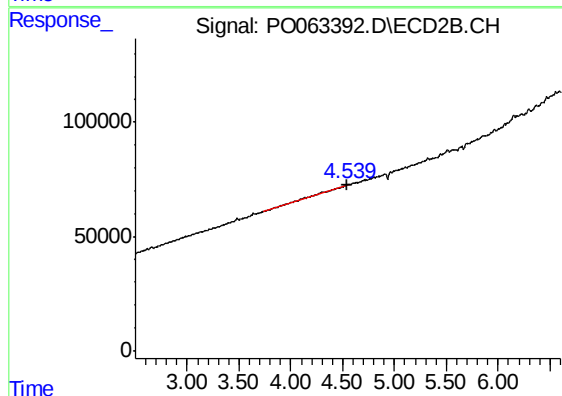
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



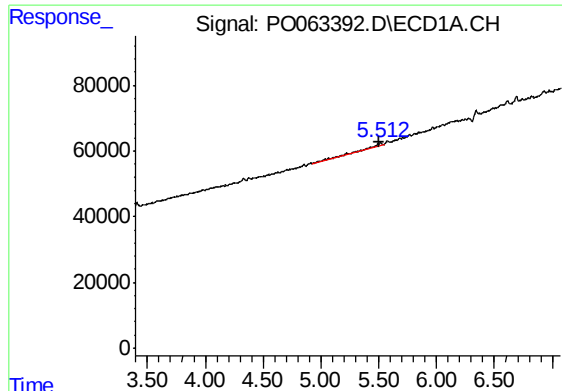
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#12 AR-1232-2

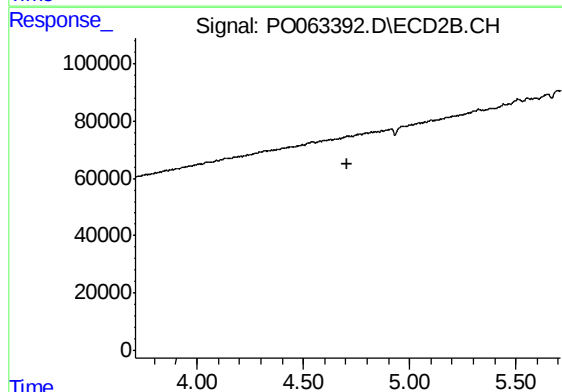
R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 82479
Conc: 41.93 ng/ml



#13 AR-1232-3

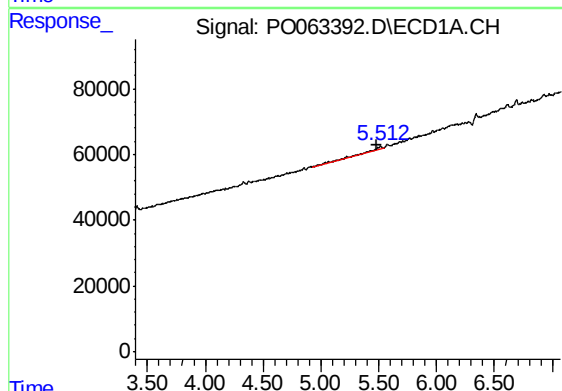
R.T.: 5.512 min
Delta R.T.: 0.008 min
Response: 51097
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



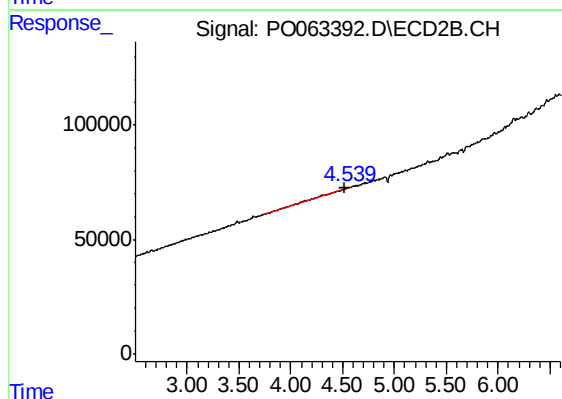
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



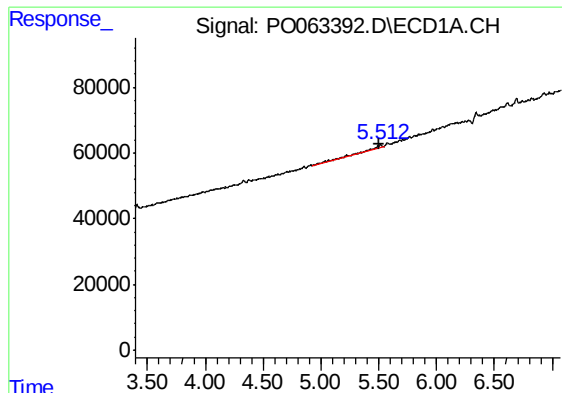
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: 0.035 min
Response: 51097
Conc: 31.86 ng/ml



#16 AR-1242-1

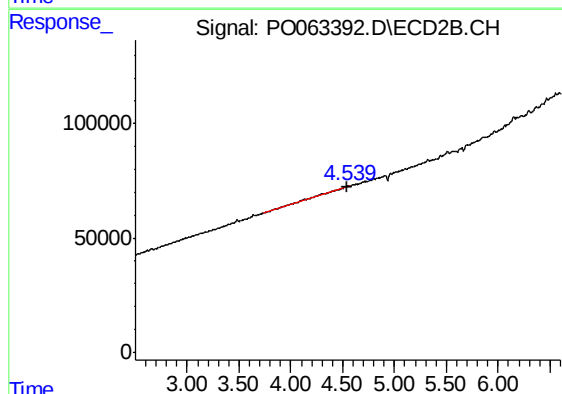
R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 82479
Conc: 59.69 ng/ml



#17 AR-1242-2

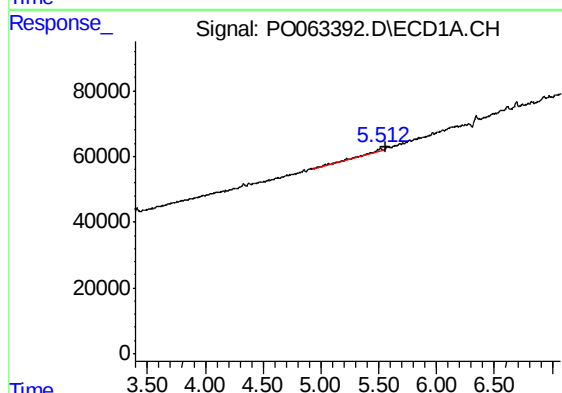
R.T.: 5.512 min
Delta R.T.: 0.013 min
Response: 51097
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



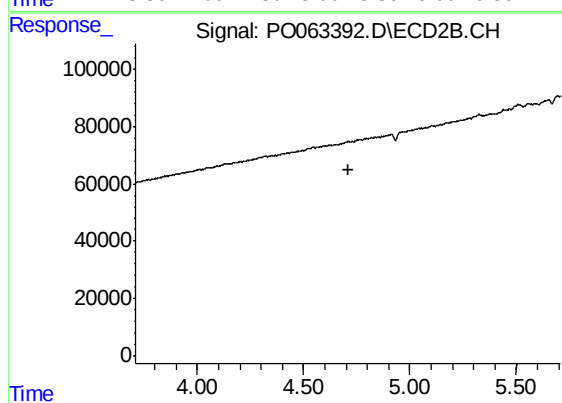
#17 AR-1242-2

R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 82479
Conc: 40.20 ng/ml



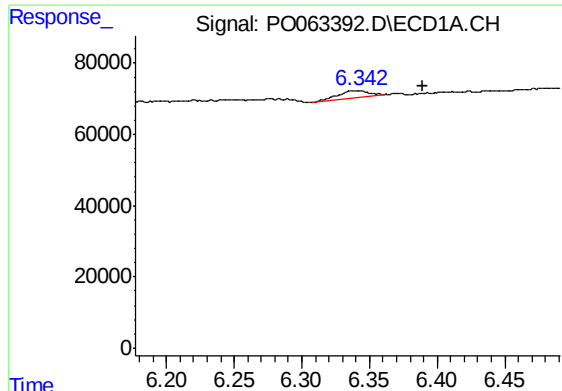
#18 AR-1242-3

R.T.: 5.512 min
Delta R.T.: -0.048 min
Response: 51097
Conc: 36.78 ng/ml



#18 AR-1242-3

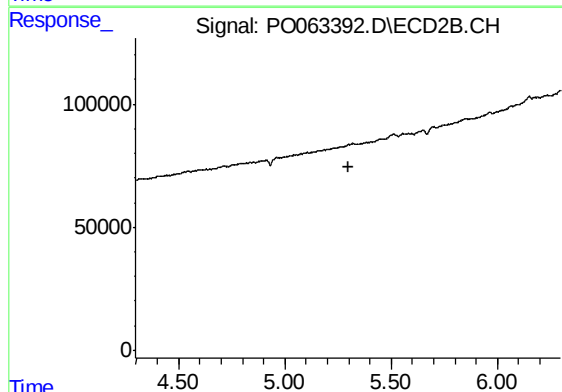
R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



#20 AR-1242-5

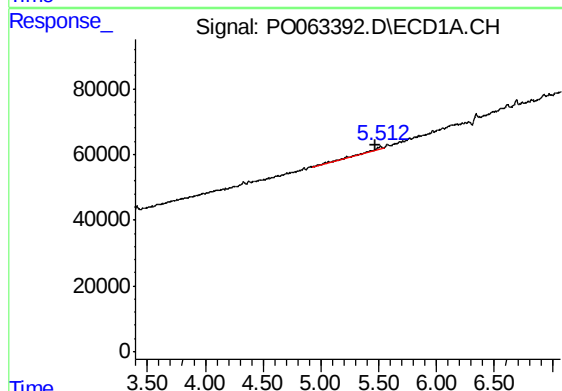
R.T.: 6.342 min
Delta R.T.: -0.047 min
Response: 33917
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



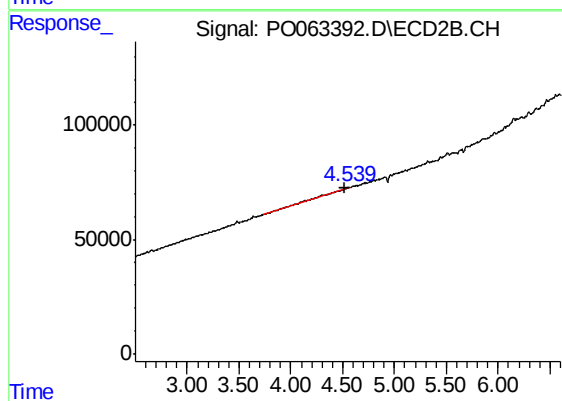
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



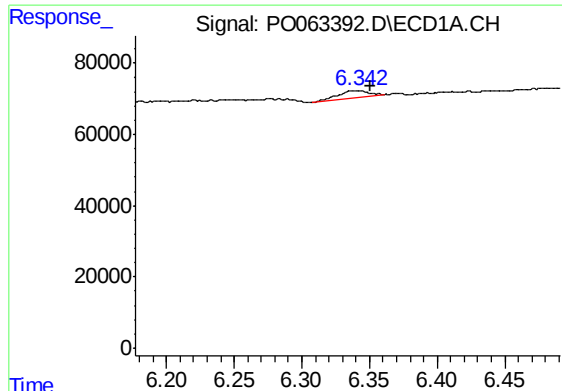
#21 AR-1248-1

R.T.: 5.512 min
Delta R.T.: 0.036 min
Response: 51097
Conc: 41.44 ng/ml



#21 AR-1248-1

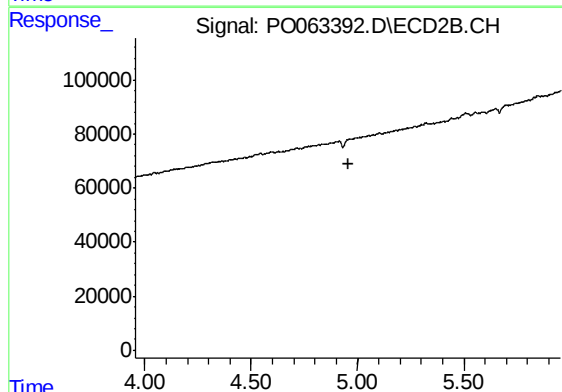
R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 82479
Conc: 75.46 ng/ml



#24 AR-1248-4

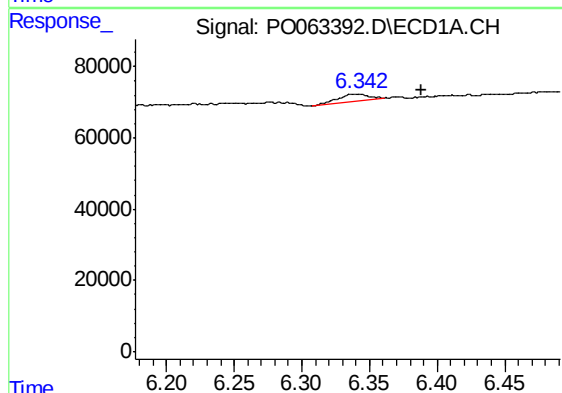
R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 33917
Conc: 13.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



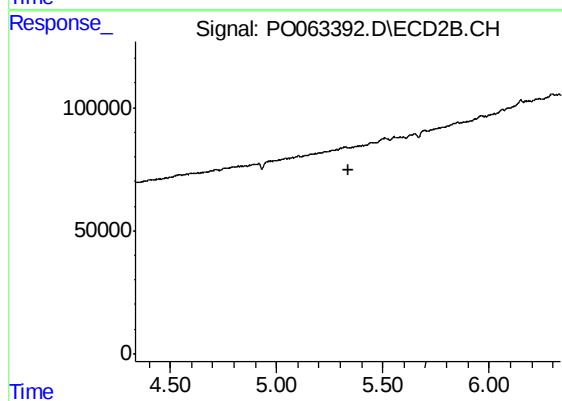
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



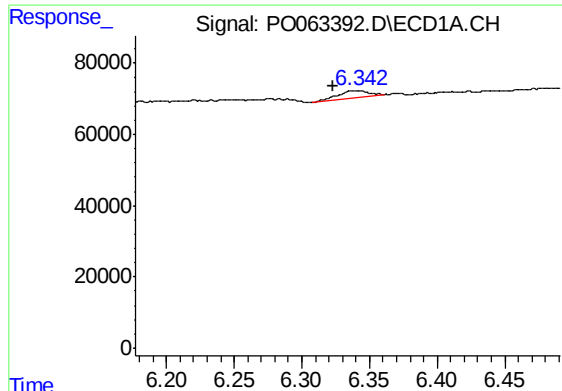
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.046 min
Response: 33917
Conc: 14.53 ng/ml



#25 AR-1248-5

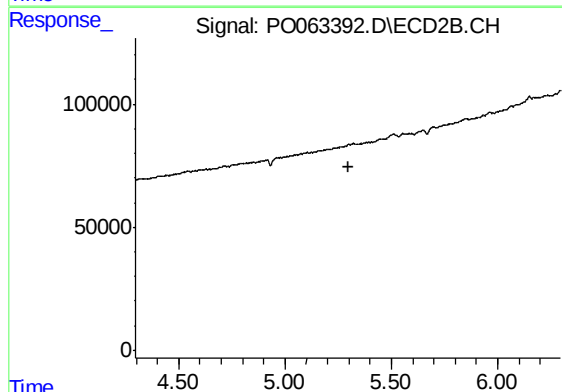
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#26 AR-1254-1

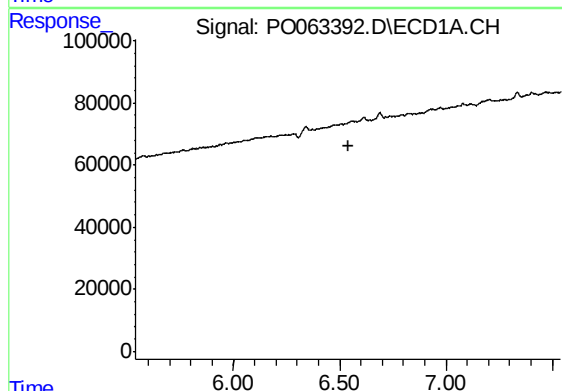
R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 33917
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



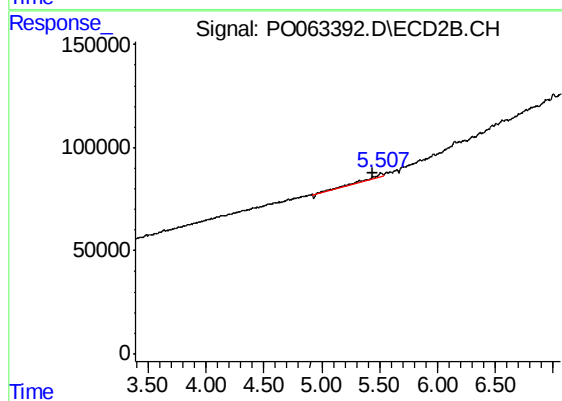
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



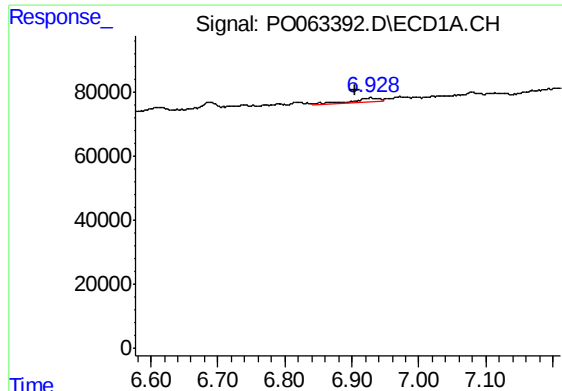
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#27 AR-1254-2

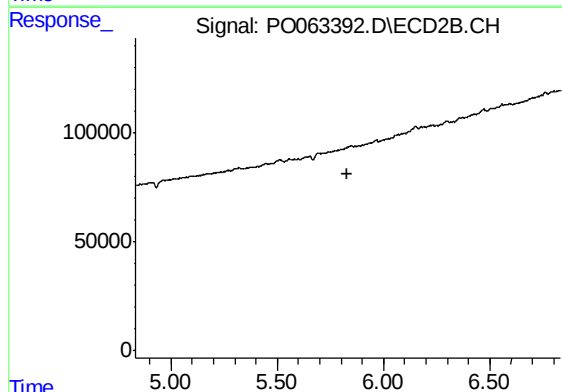
R.T.: 5.508 min
Delta R.T.: 0.068 min
Response: 139294
Conc: 51.65 ng/ml



#28 AR-1254-3

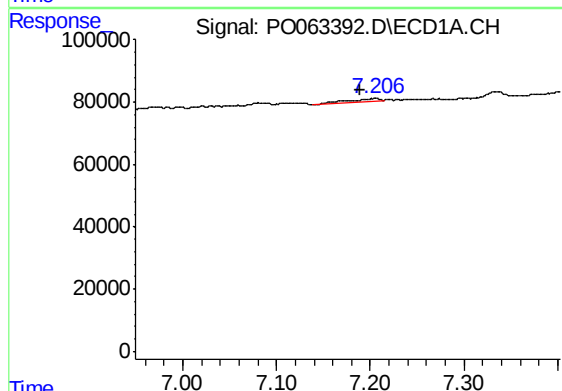
R.T.: 6.928 min
Delta R.T.: 0.024 min
Response: 32055
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



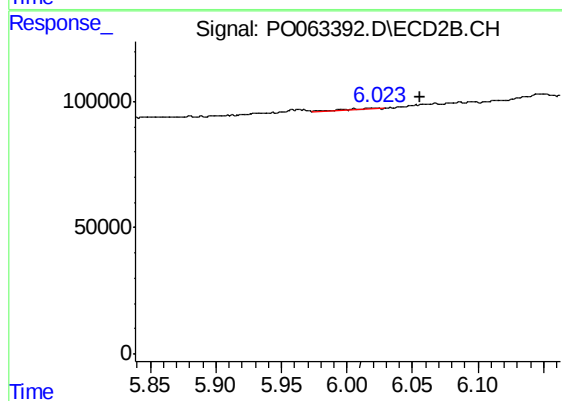
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



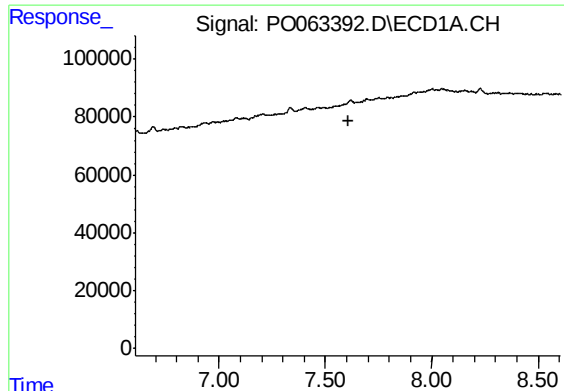
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.017 min
Response: 22079
Conc: 6.52 ng/ml



#29 AR-1254-4

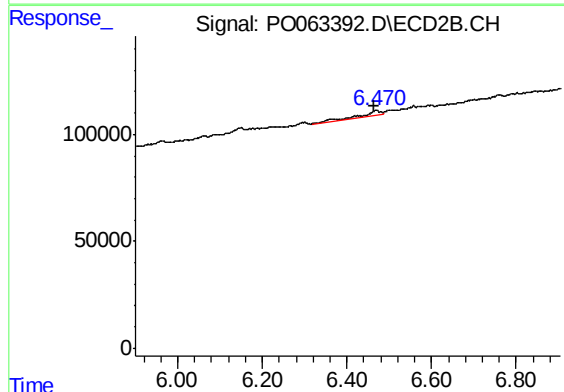
R.T.: 6.022 min
Delta R.T.: -0.034 min
Response: 11967
Conc: 4.20 ng/ml



#30 AR-1254-5

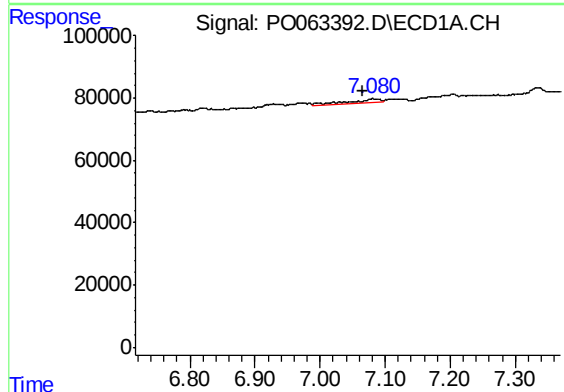
R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



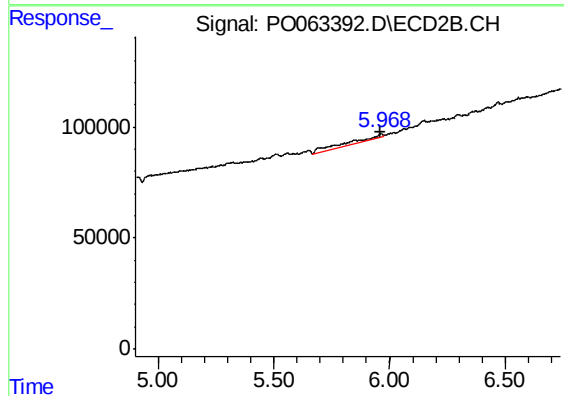
#30 AR-1254-5

R.T.: 6.470 min
Delta R.T.: 0.006 min
Response: 76553
Conc: 20.54 ng/ml



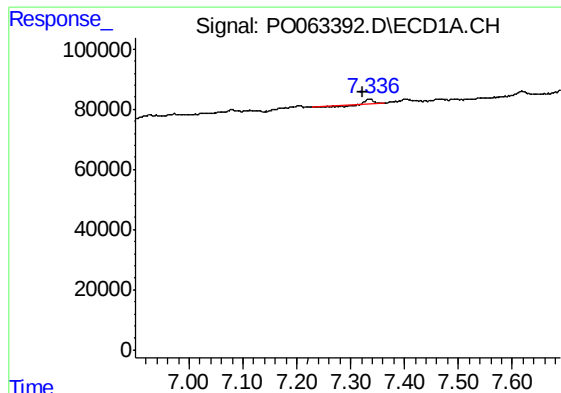
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.014 min
Response: 45475
Conc: 14.66 ng/ml



#31 AR-1260-1

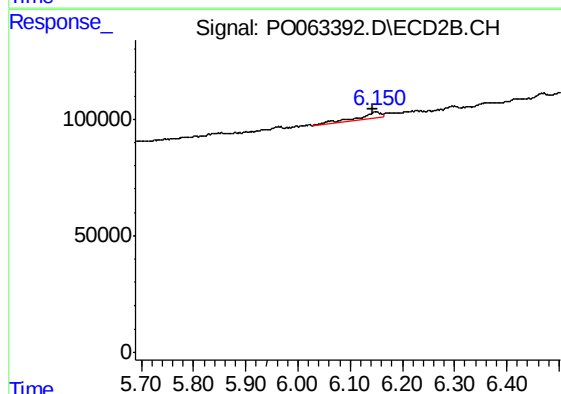
R.T.: 5.963 min
Delta R.T.: 0.004 min
Response: 210357
Conc: 76.17 ng/ml



#32 AR-1260-2

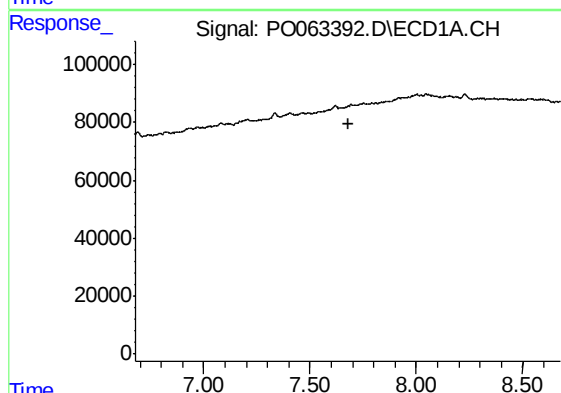
R.T.: 7.335 min
Delta R.T.: 0.013 min
Response: 12024
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



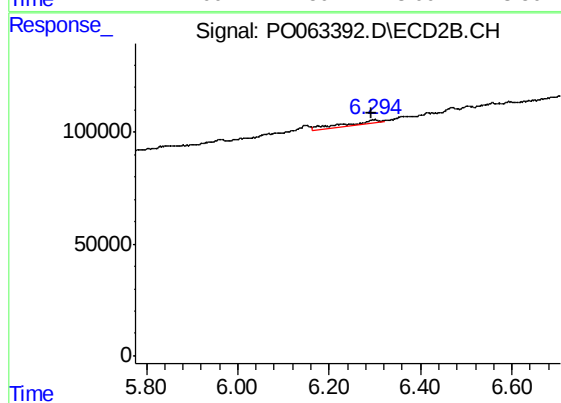
#32 AR-1260-2

R.T.: 6.150 min
Delta R.T.: 0.005 min
Response: 88804
Conc: 23.14 ng/ml



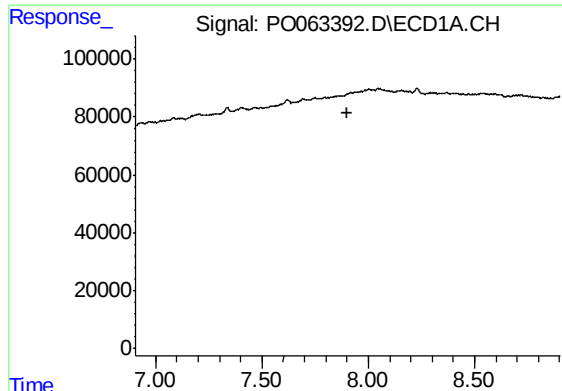
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

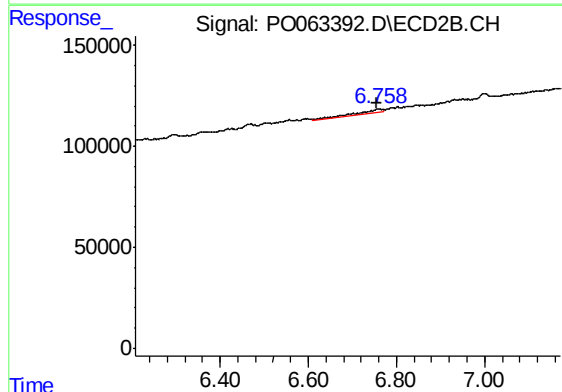
R.T.: 6.300 min
Delta R.T.: 0.007 min
Response: 85196
Conc: 27.15 ng/ml



#34 AR-1260-4

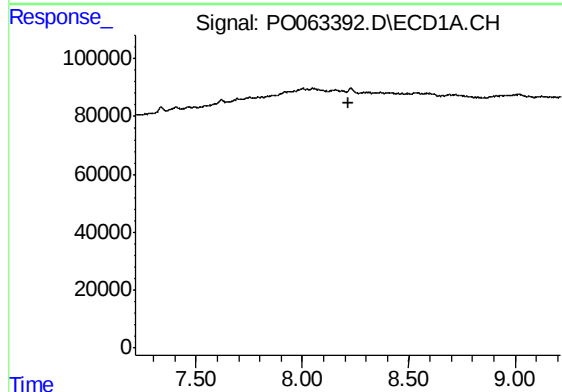
R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



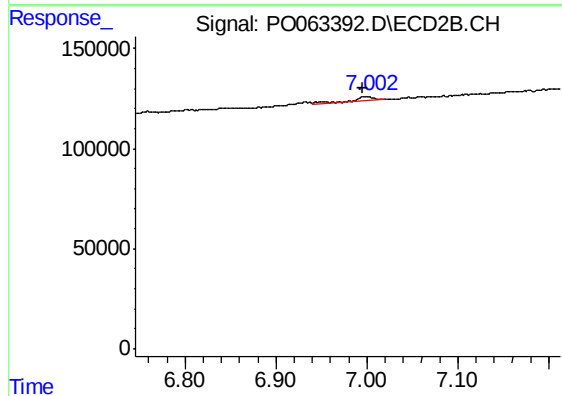
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: 0.004 min
Response: 55274
Conc: 21.83 ng/ml



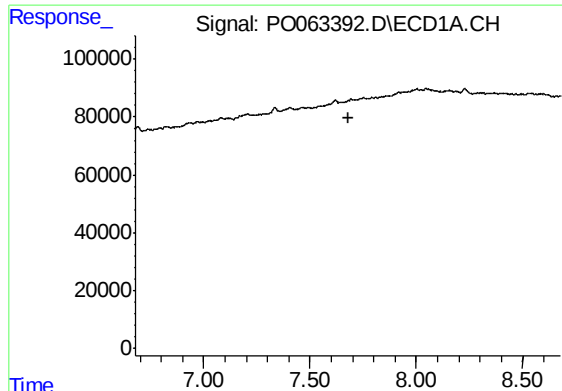
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

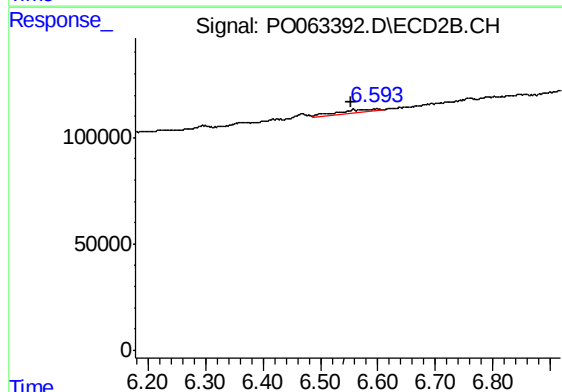
R.T.: 7.001 min
Delta R.T.: 0.006 min
Response: 32072
Conc: 5.26 ng/ml



#36 AR-1262-1

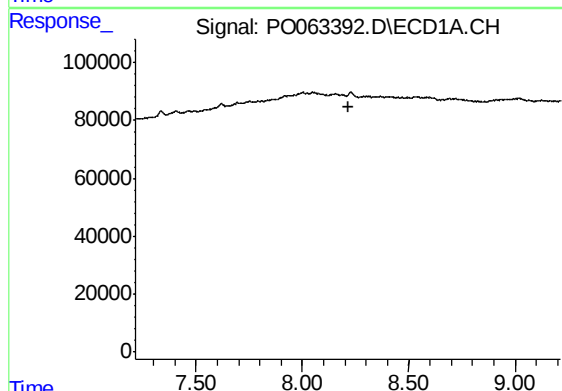
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



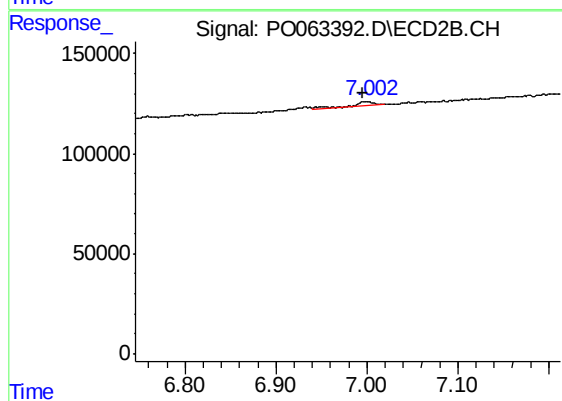
#36 AR-1262-1

R.T.: 6.593 min
Delta R.T.: 0.039 min
Response: 82107
Conc: 45.12 ng/ml



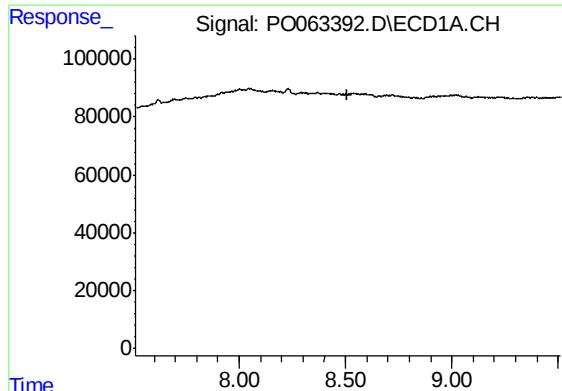
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#37 AR-1262-2

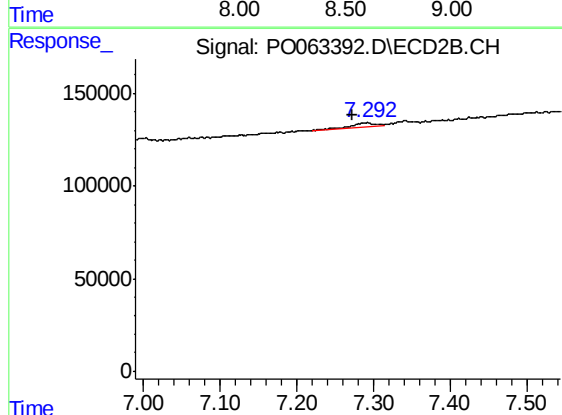
R.T.: 7.001 min
Delta R.T.: 0.006 min
Response: 32072
Conc: 4.50 ng/ml



#38 AR-1262-3

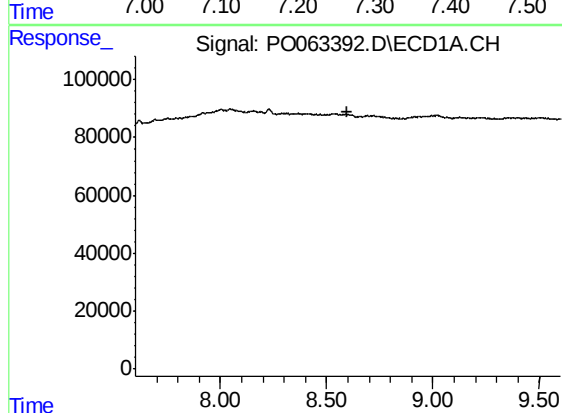
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



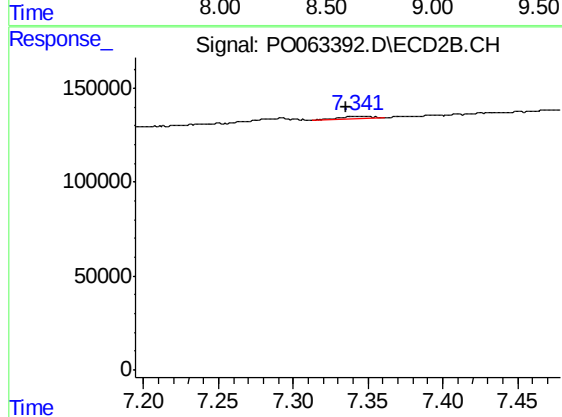
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: 0.020 min
Response: 39954
Conc: 14.91 ng/ml



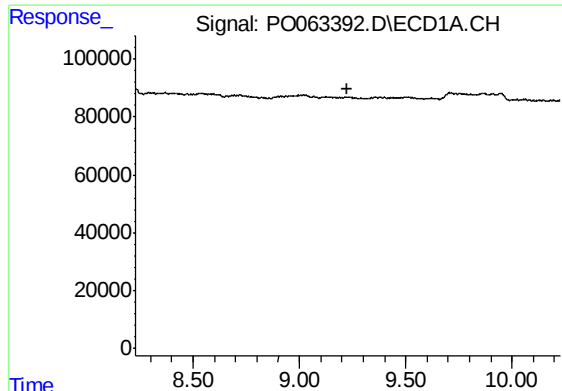
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#39 AR-1262-4

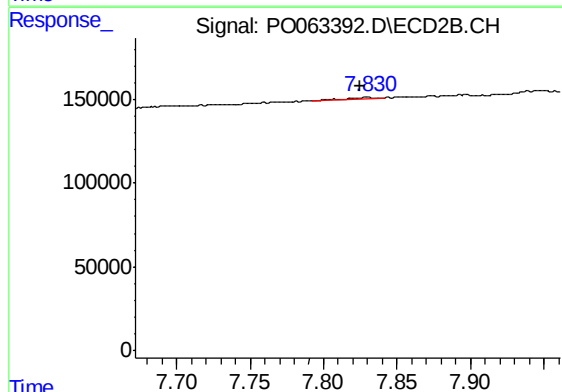
R.T.: 7.341 min
Delta R.T.: 0.006 min
Response: 22581
Conc: 4.92 ng/ml



#40 AR-1262-5

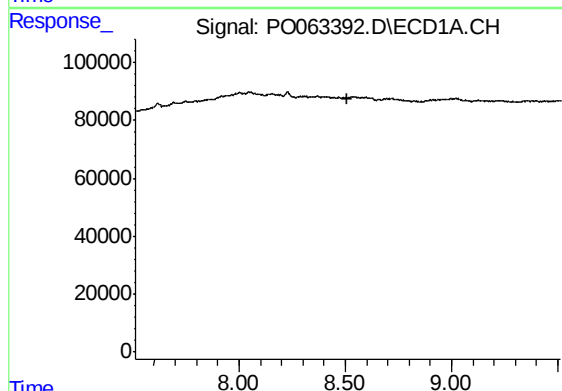
R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



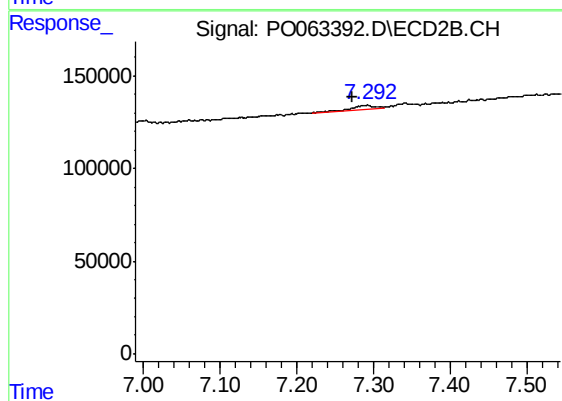
#40 AR-1262-5

R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 11385
Conc: 5.80 ng/ml



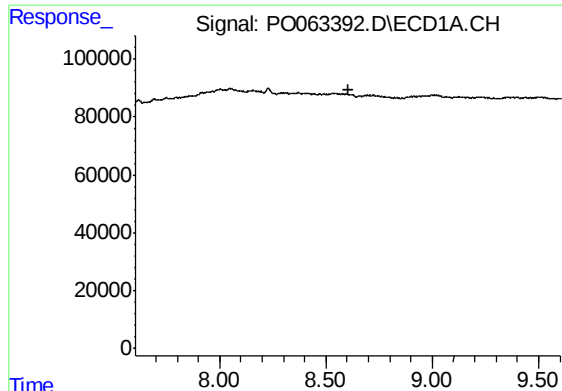
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

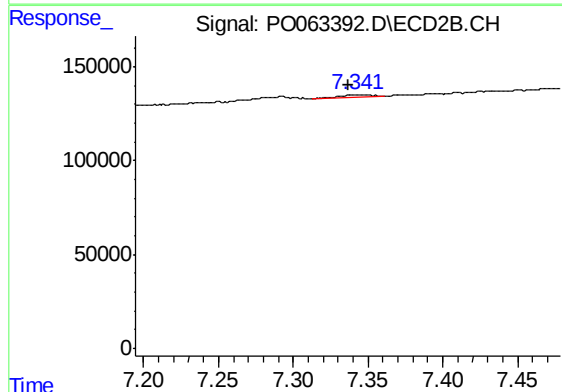
R.T.: 7.292 min
Delta R.T.: 0.020 min
Response: 39954
Conc: 5.01 ng/ml



#42 AR-1268-2

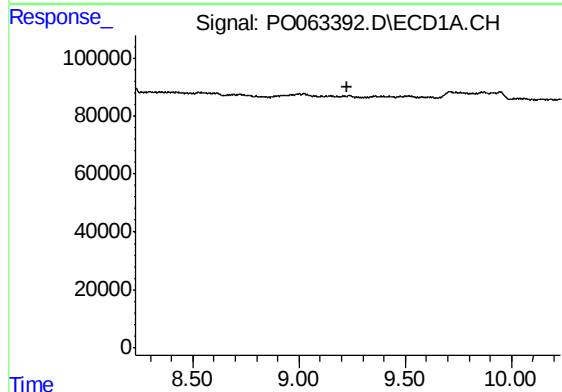
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



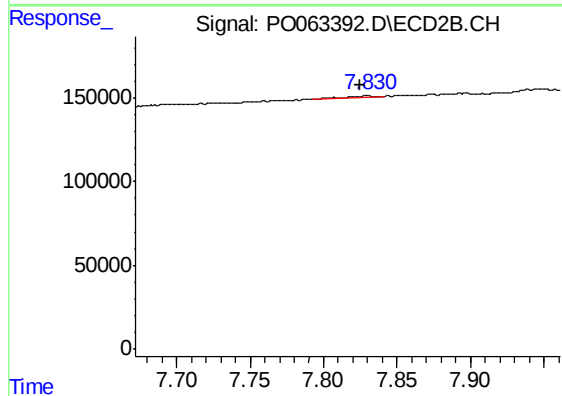
#42 AR-1268-2

R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 22581
Conc: 3.43 ng/ml



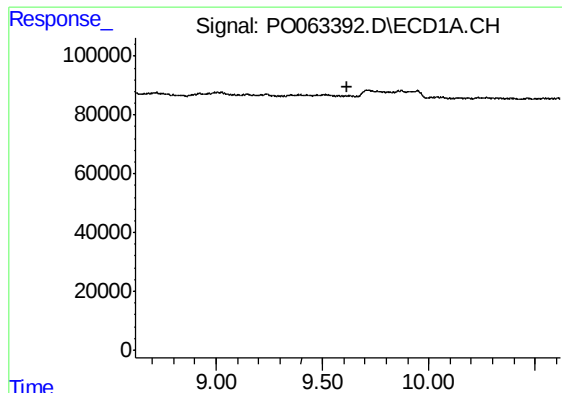
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

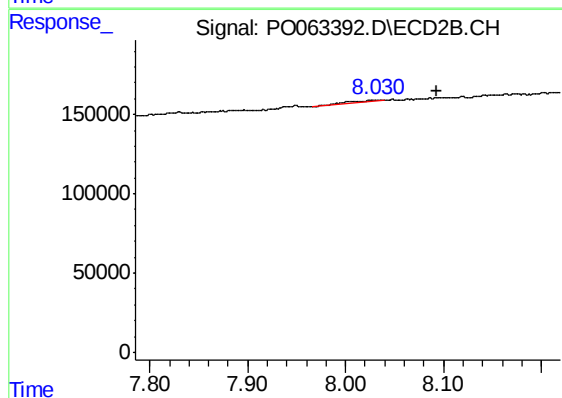
R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 11385
Conc: 5.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.031 min
Delta R.T.: -0.062 min
Response: 34451
Conc: 2.30 ng/ml