

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 7:55
 Operator : DD\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: Jan 29 13:23:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	5.253	0.000	13589	0	12.374	N.D.	#
7)	L1	AR-1016-5	0.000	4.937	0	123353	N.D.	114.413	#
15)	L3	AR-1232-5	0.000	4.937	0	123353	N.D.	309.561	#
16)	L4	AR-1242-1	5.253	0.000	13589	0	16.862	N.D.	#
20)	L4	AR-1242-5	6.162	5.302	271890	135418	326.527	122.327	#
21)	L5	AR-1248-1	5.253	0.000	13589	0	22.006	N.D.	#
24)	L5	AR-1248-4	6.162	4.937	271890	123353	201.792	96.665	#
25)	L5	AR-1248-5	6.162	5.302	271890	135418	210.369	97.024	#
26)	L6	AR-1254-1	6.162	5.302	271890	135418	204.843	60.562	#
28)	L6	AR-1254-3	6.747	5.796	42611	153490	17.523	45.263	#
29)	L6	AR-1254-4	7.021	6.068	209638	180173	100.031	78.658	#
30)	L6	AR-1254-5	0.000	6.457	0	37341	N.D.	11.547	#
31)	L7	AR-1260-1	0.000	5.889	0	63459	N.D.	26.198	#
32)	L7	AR-1260-2	7.106	6.126	132677	64107	50.595	20.232	#
33)	L7	AR-1260-3	0.000	6.324	0	34044	N.D.	12.312	#
34)	L7	AR-1260-4	0.000	6.804	0	39743	N.D.	16.103	#
35)	L7	AR-1260-5	8.049	0.000	82798	0	17.100	N.D.	#
36)	L8	AR-1262-1	0.000	6.538	0	27757	N.D.	20.058	#
37)	L8	AR-1262-2	8.049	0.000	82798	0	16.081	N.D.	#
38)	L8	AR-1262-3	8.351	0.000	10507	0	2.993	N.D.	#
39)	L8	AR-1262-4	8.351	0.000	10507	0	3.843	N.D.	#
40)	L8	AR-1262-5	0.000	7.893	0	33712	N.D.	16.033	#
41)	L9	AR-1268-1	8.351	0.000	10507	0	1.603	N.D.	#
42)	L9	AR-1268-2	8.351	0.000	10507	0	1.781	N.D.	#
43)	L9	AR-1268-3	0.000	7.571	0	82130	N.D.	13.720	#
44)	L9	AR-1268-4	0.000	7.893	0	33712	N.D.	13.820	#
45)	L9	AR-1268-5	0.000	8.097	0	46590	N.D.	2.579	#

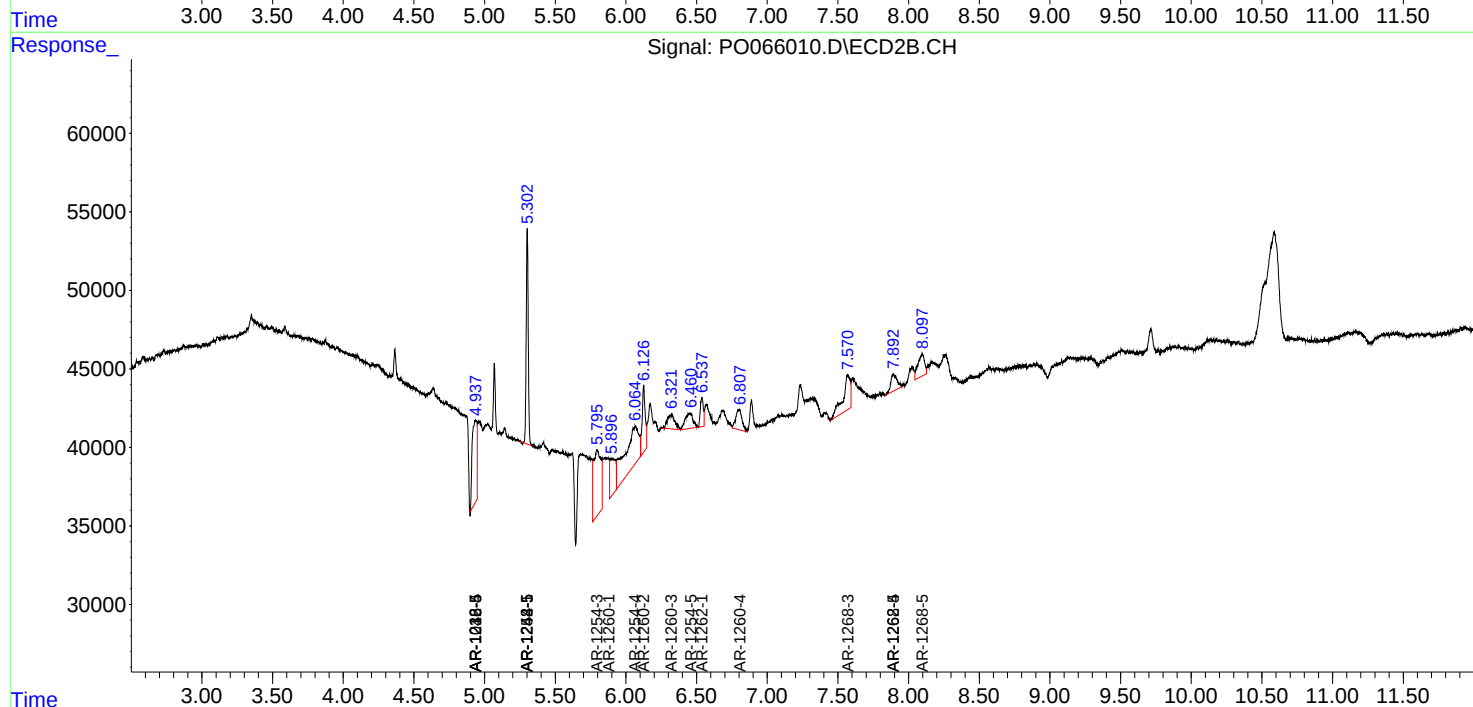
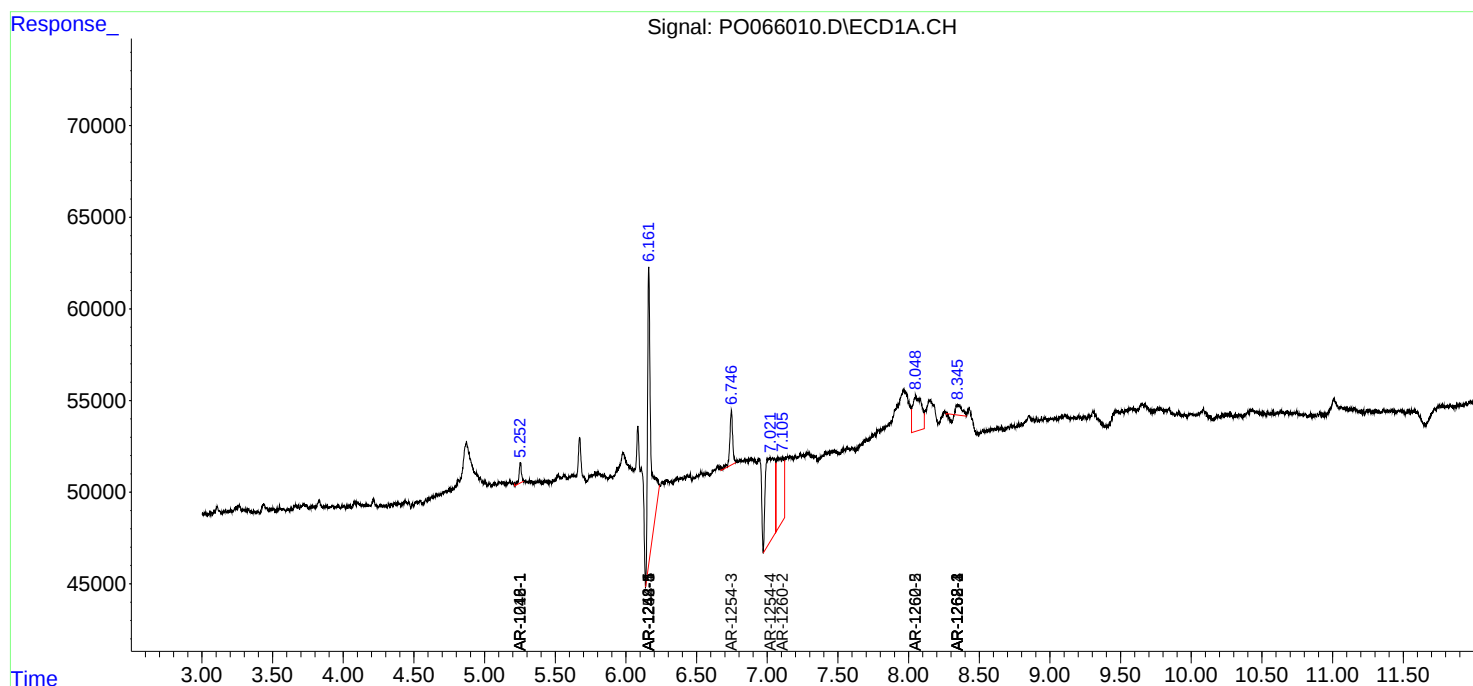
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

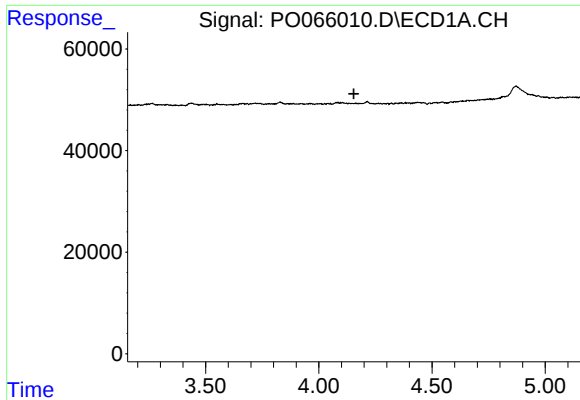
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 7:55
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 13:23:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
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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

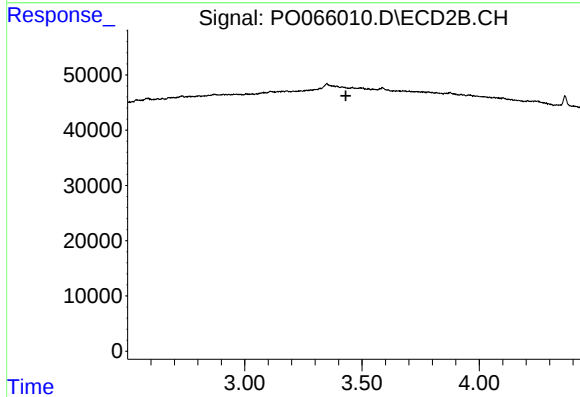




#1 Tetrachloro-m-xylene

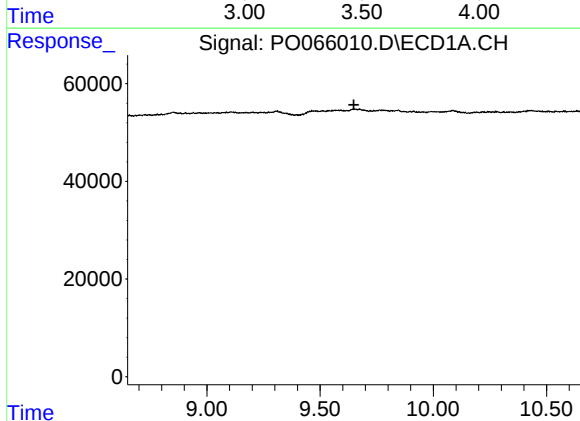
R.T.: 0.000 min
Exp R.T. : 4.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



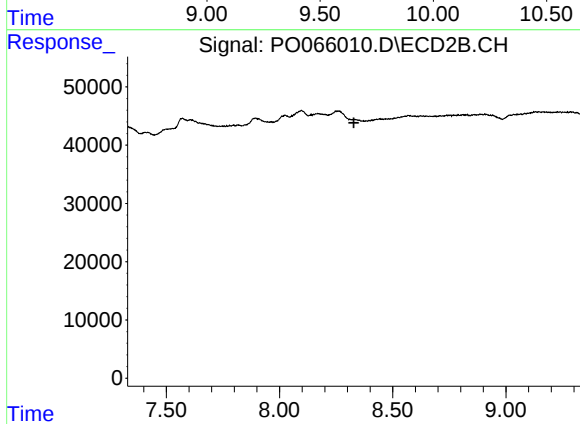
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.431 min
Response: 0
Conc: N.D.



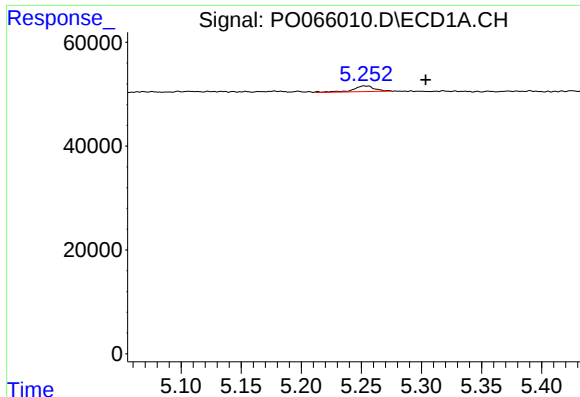
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.649 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

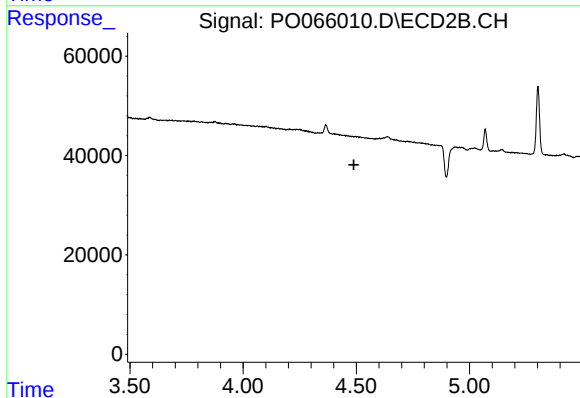
R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



#3 AR-1016-1

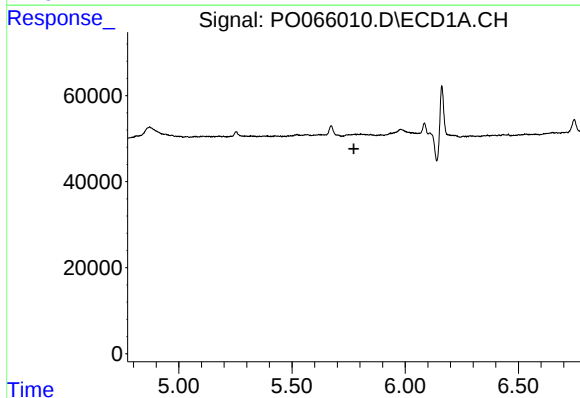
R.T.: 5.253 min
Delta R.T.: -0.051 min
Response: 13589
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



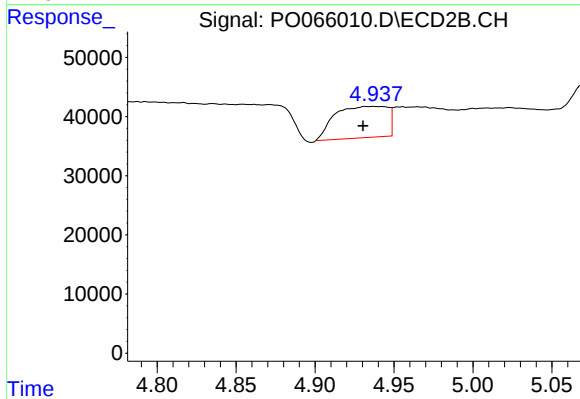
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



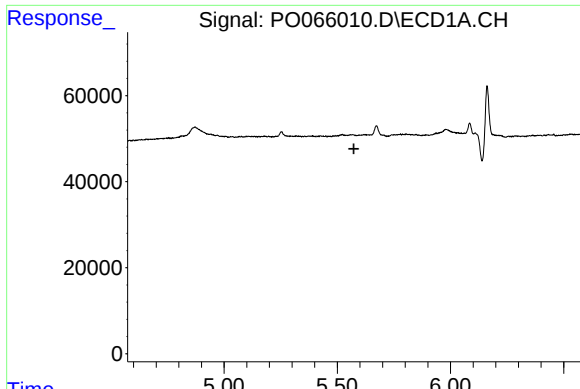
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

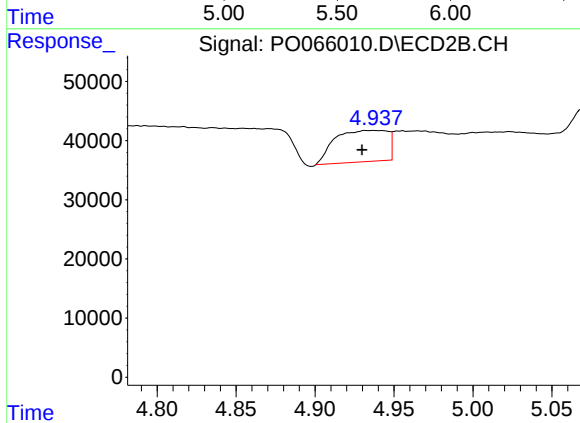
R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 123353
Conc: 114.41 ng/ml



#15 AR-1232-5

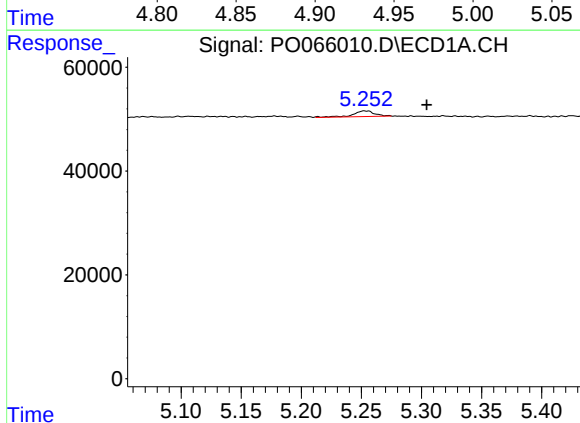
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



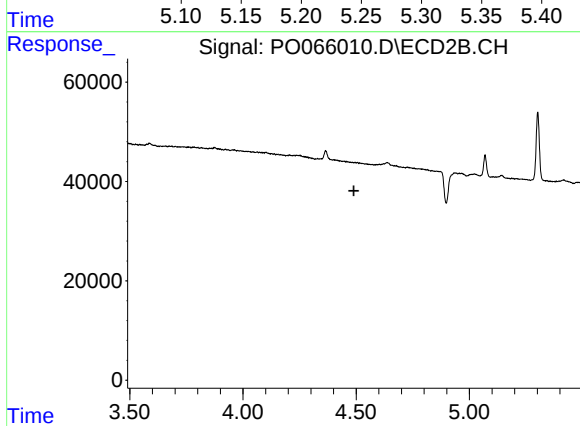
#15 AR-1232-5

R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 123353
Conc: 309.56 ng/ml



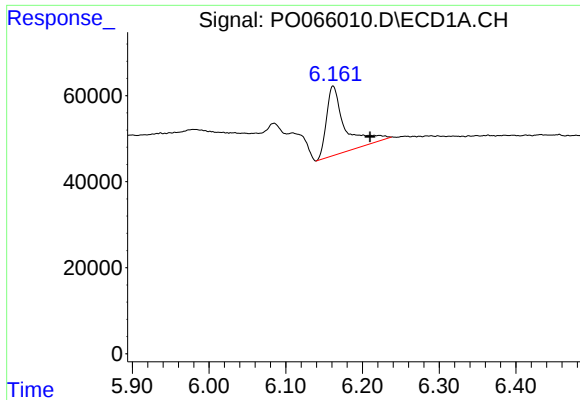
#16 AR-1242-1

R.T.: 5.253 min
Delta R.T.: -0.052 min
Response: 13589
Conc: 16.86 ng/ml



#16 AR-1242-1

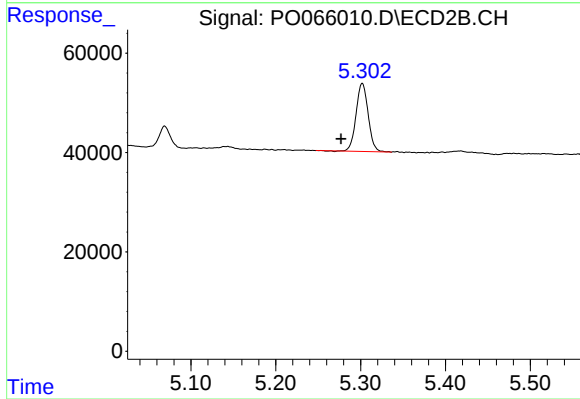
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

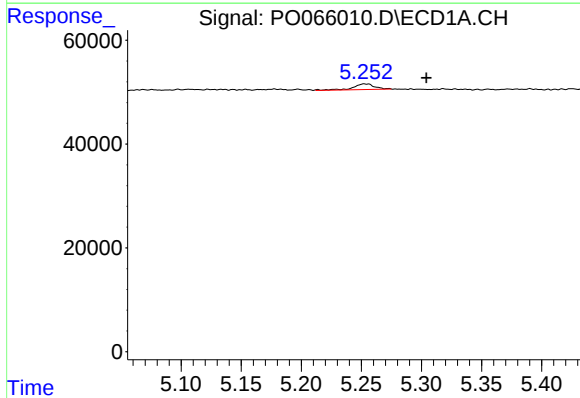
R.T.: 6.162 min
Delta R.T.: -0.048 min
Response: 271890
Conc: 326.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



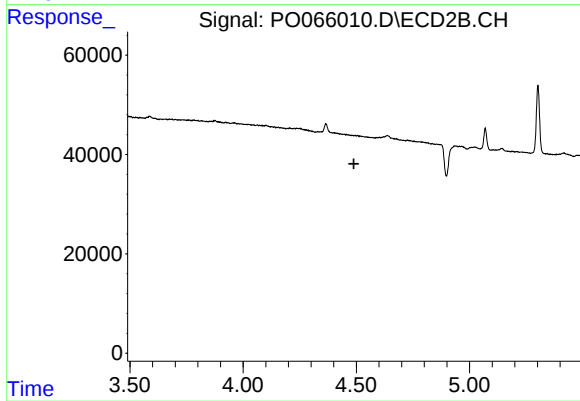
#20 AR-1242-5

R.T.: 5.302 min
Delta R.T.: 0.025 min
Response: 135418
Conc: 122.33 ng/ml



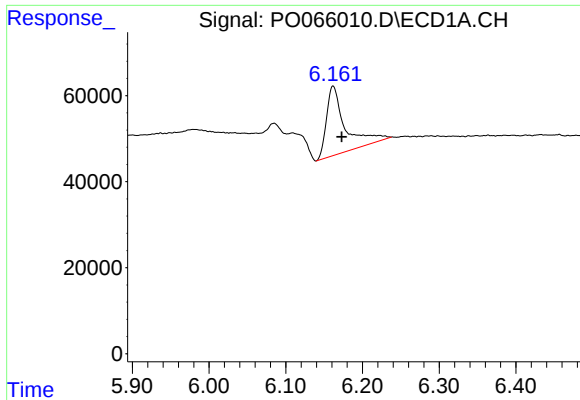
#21 AR-1248-1

R.T.: 5.253 min
Delta R.T.: -0.051 min
Response: 13589
Conc: 22.01 ng/ml



#21 AR-1248-1

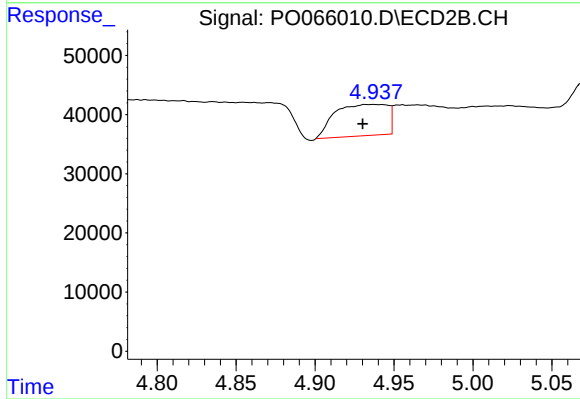
R.T.: 0.000 min
Exp R.T.: 4.489 min
Response: 0
Conc: N.D.



#24 AR-1248-4

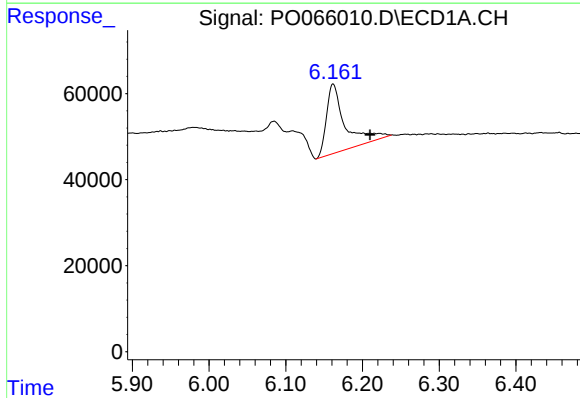
R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 271890
Conc: 201.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



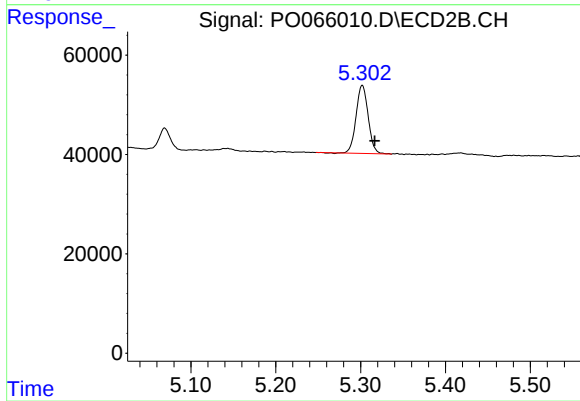
#24 AR-1248-4

R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 123353
Conc: 96.66 ng/ml



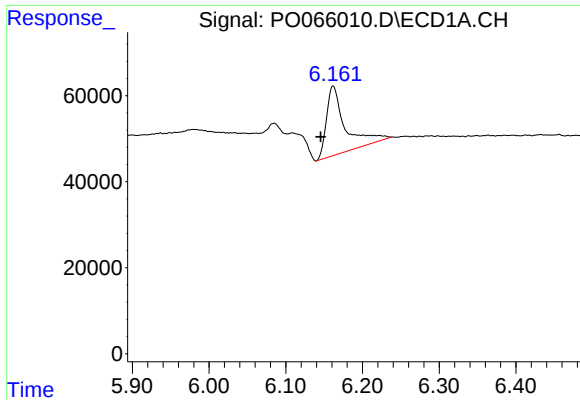
#25 AR-1248-5

R.T.: 6.162 min
Delta R.T.: -0.048 min
Response: 271890
Conc: 210.37 ng/ml



#25 AR-1248-5

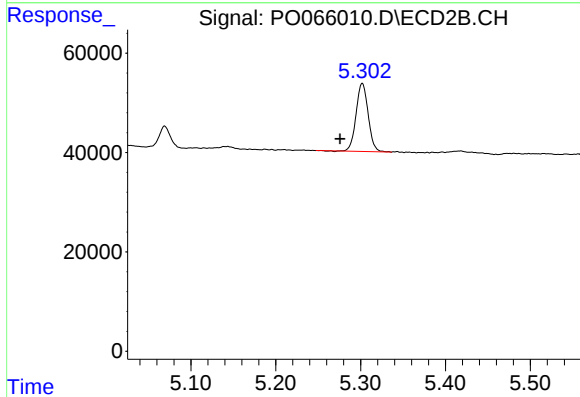
R.T.: 5.302 min
Delta R.T.: -0.015 min
Response: 135418
Conc: 97.02 ng/ml



#26 AR-1254-1

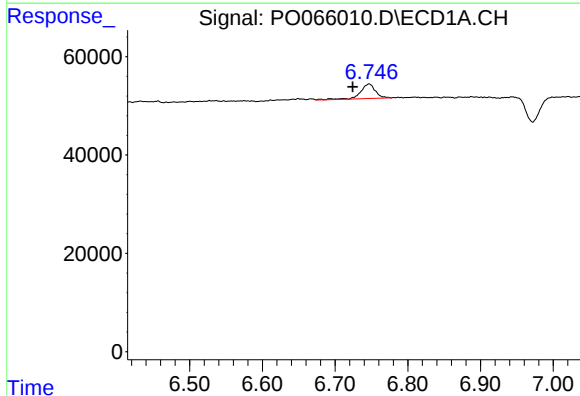
R.T.: 6.162 min
Delta R.T.: 0.016 min
Response: 271890
Conc: 204.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



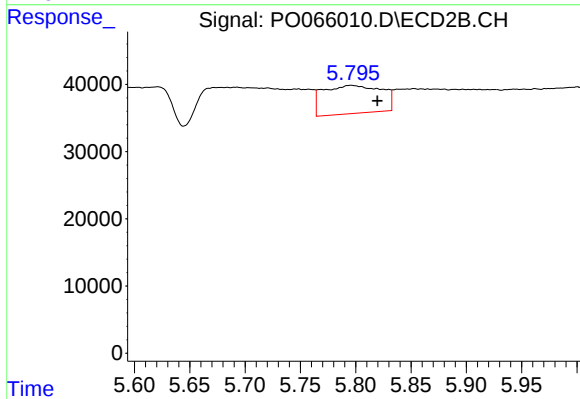
#26 AR-1254-1

R.T.: 5.302 min
Delta R.T.: 0.026 min
Response: 135418
Conc: 60.56 ng/ml



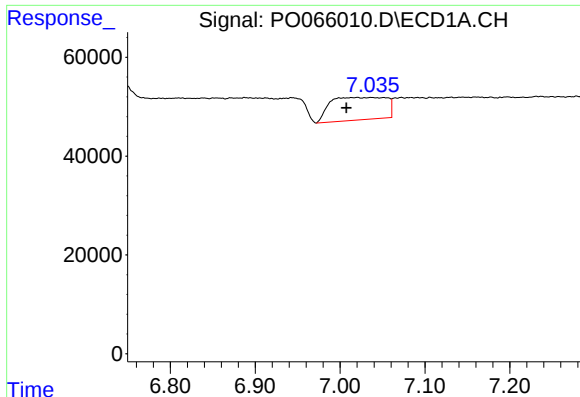
#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: 0.023 min
Response: 42611
Conc: 17.52 ng/ml



#28 AR-1254-3

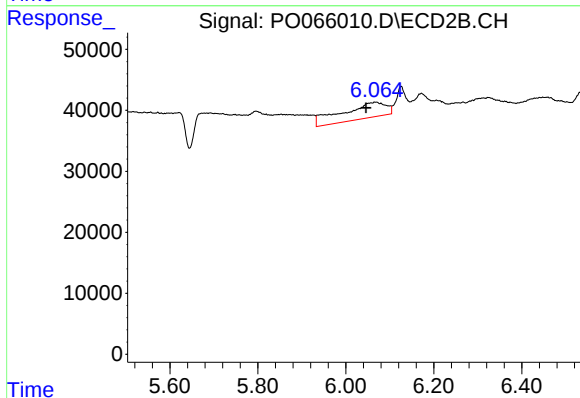
R.T.: 5.796 min
Delta R.T.: -0.024 min
Response: 153490
Conc: 45.26 ng/ml



#29 AR-1254-4

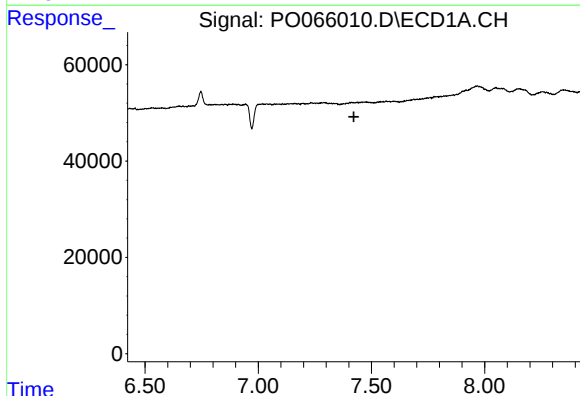
R.T.: 7.021 min
Delta R.T.: 0.013 min
Response: 209638
Conc: 100.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



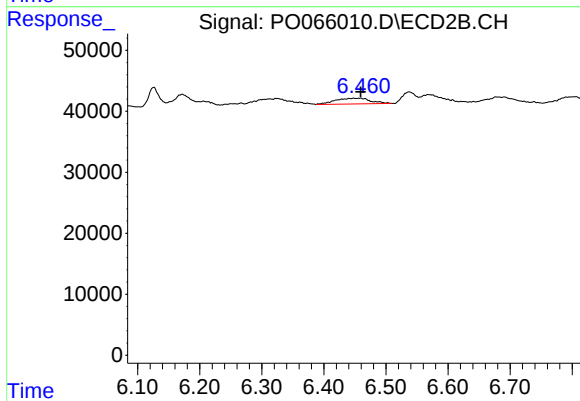
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: 0.022 min
Response: 180173
Conc: 78.66 ng/ml



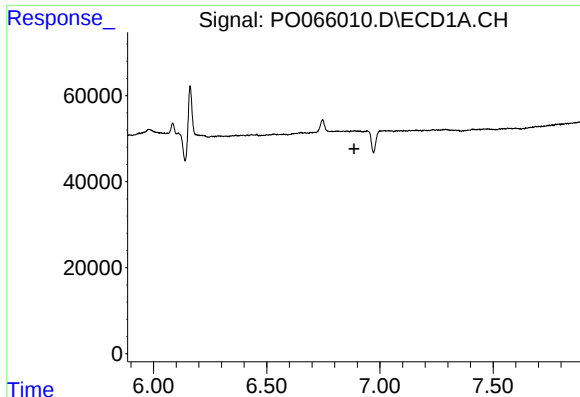
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#30 AR-1254-5

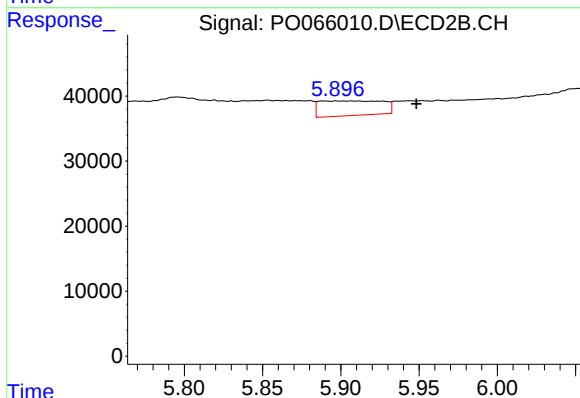
R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 37341
Conc: 11.55 ng/ml



#31 AR-1260-1

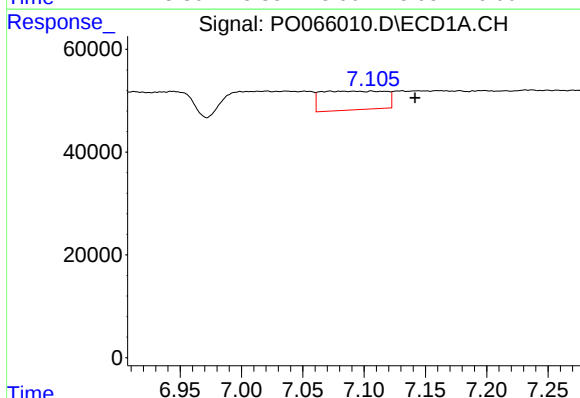
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



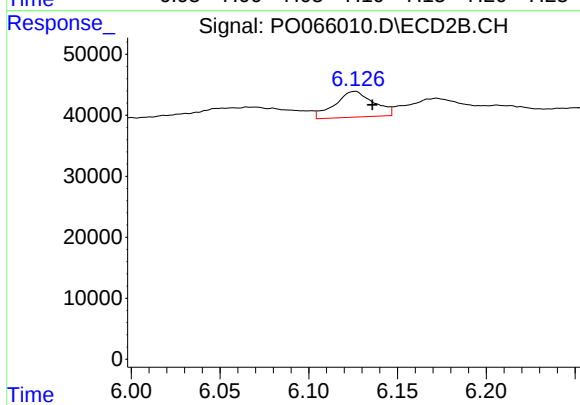
#31 AR-1260-1

R.T.: 5.889 min
Delta R.T.: -0.059 min
Response: 63459
Conc: 26.20 ng/ml



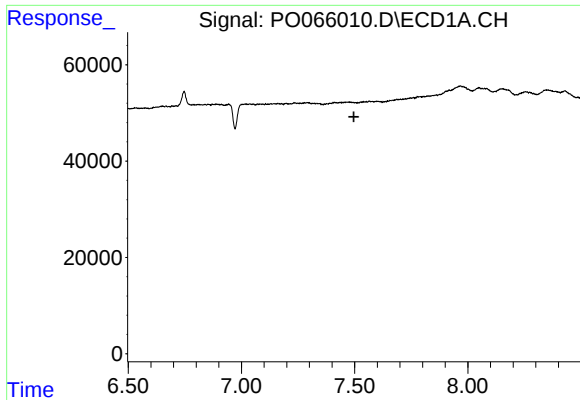
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.035 min
Response: 132677
Conc: 50.60 ng/ml



#32 AR-1260-2

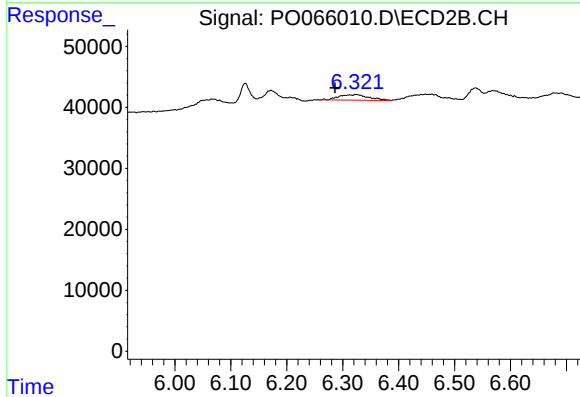
R.T.: 6.126 min
Delta R.T.: -0.010 min
Response: 64107
Conc: 20.23 ng/ml



#33 AR-1260-3

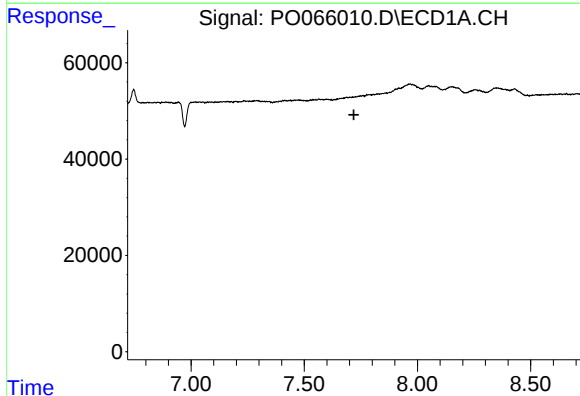
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



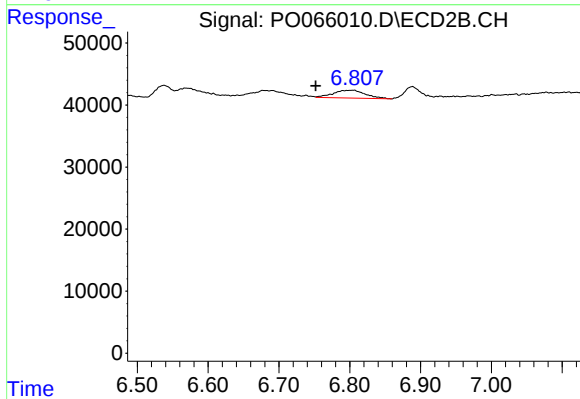
#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: 0.038 min
Response: 34044
Conc: 12.31 ng/ml



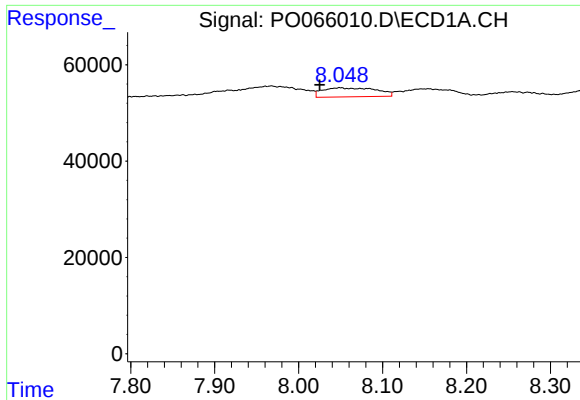
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.719 min
Response: 0
Conc: N.D.



#34 AR-1260-4

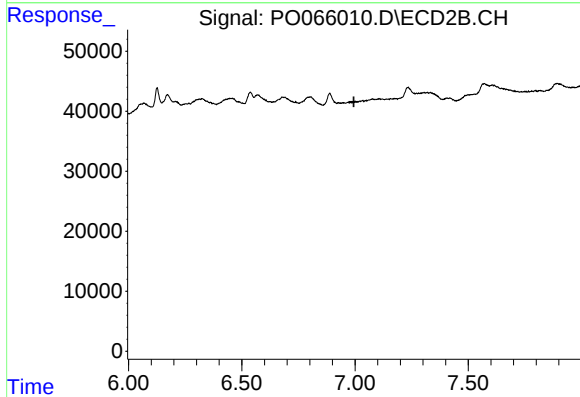
R.T.: 6.804 min
Delta R.T.: 0.051 min
Response: 39743
Conc: 16.10 ng/ml



#35 AR-1260-5

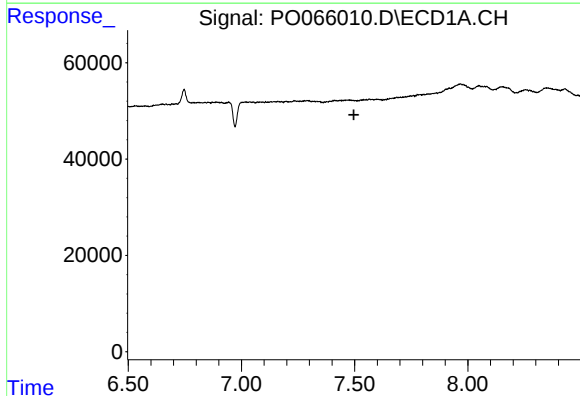
R.T.: 8.049 min
Delta R.T.: 0.024 min
Response: 82798
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



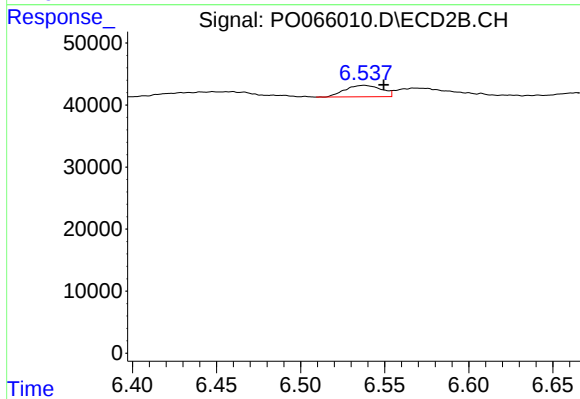
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



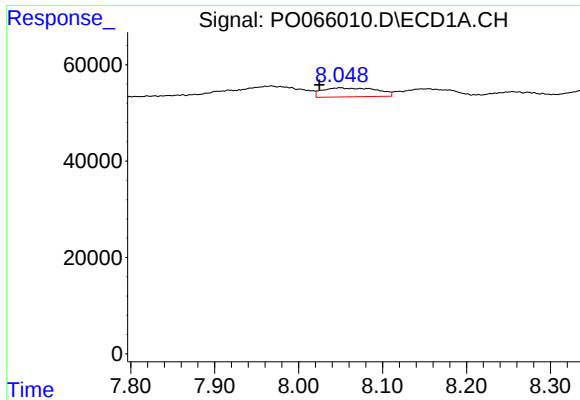
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#36 AR-1262-1

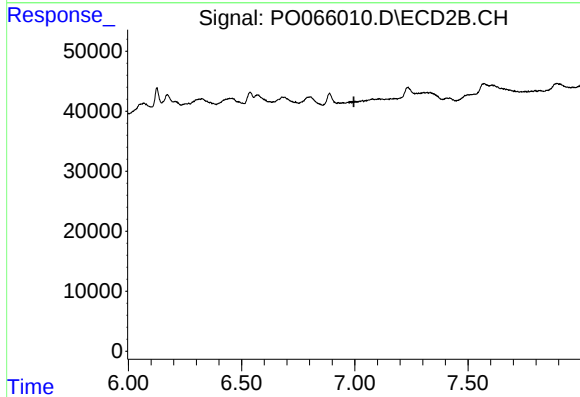
R.T.: 6.538 min
Delta R.T.: -0.012 min
Response: 27757
Conc: 20.06 ng/ml



#37 AR-1262-2

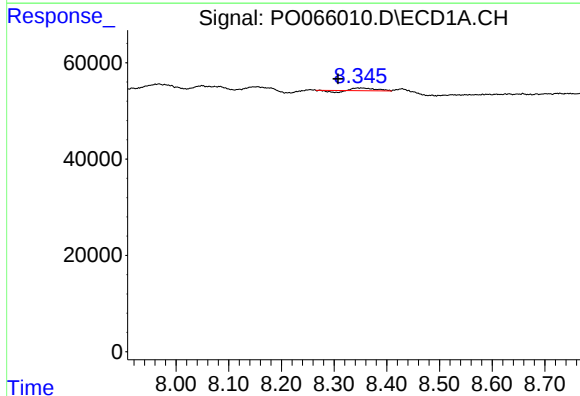
R.T.: 8.049 min
Delta R.T.: 0.024 min
Response: 82798
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



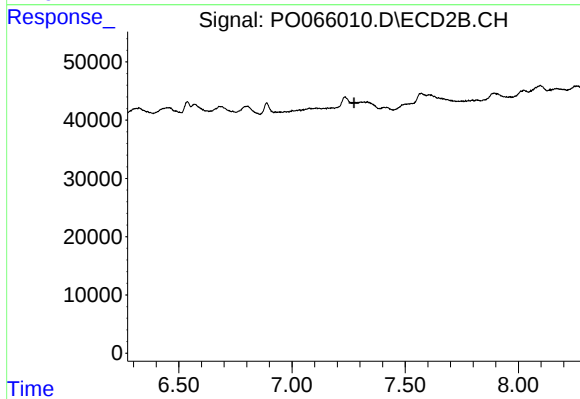
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



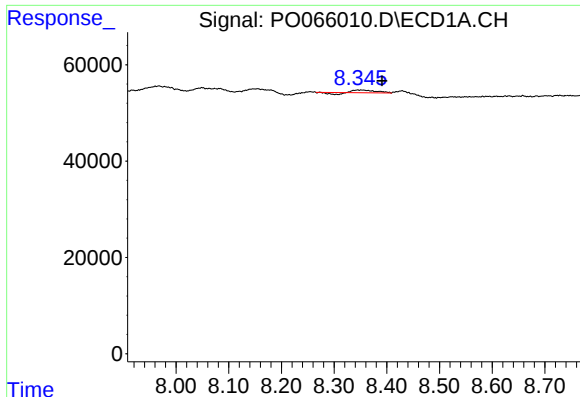
#38 AR-1262-3

R.T.: 8.351 min
Delta R.T.: 0.044 min
Response: 10507
Conc: 2.99 ng/ml



#38 AR-1262-3

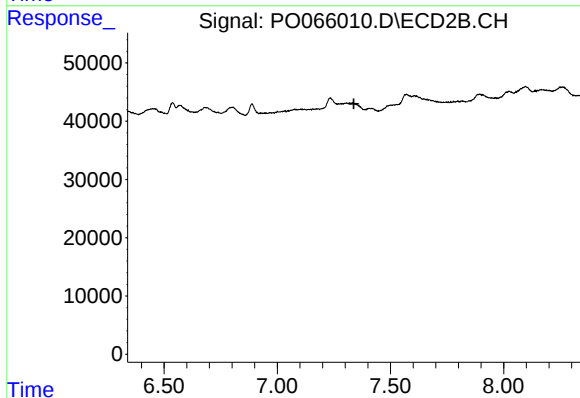
R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#39 AR-1262-4

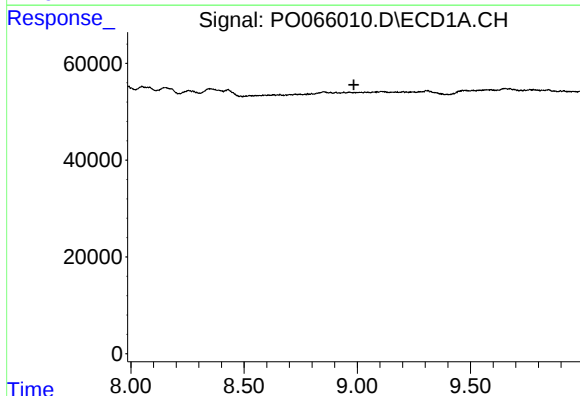
R.T.: 8.351 min
Delta R.T.: -0.040 min
Response: 10507
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



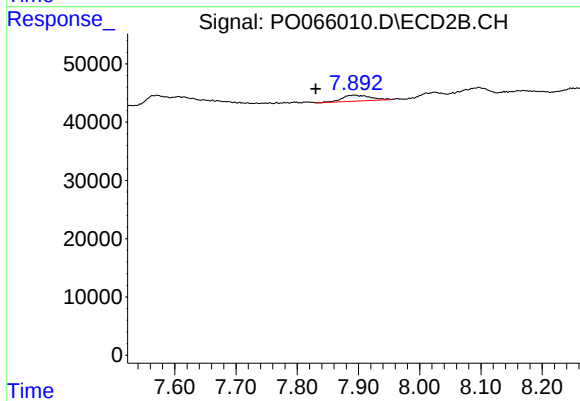
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



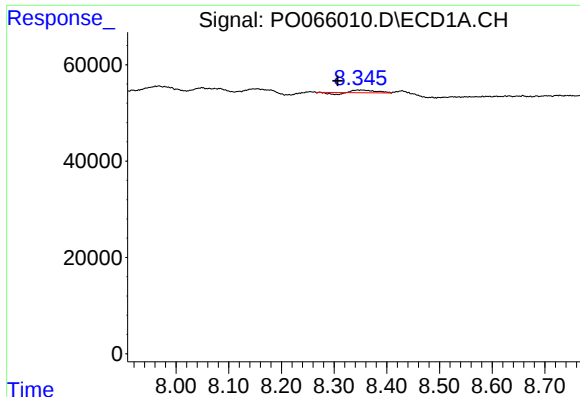
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

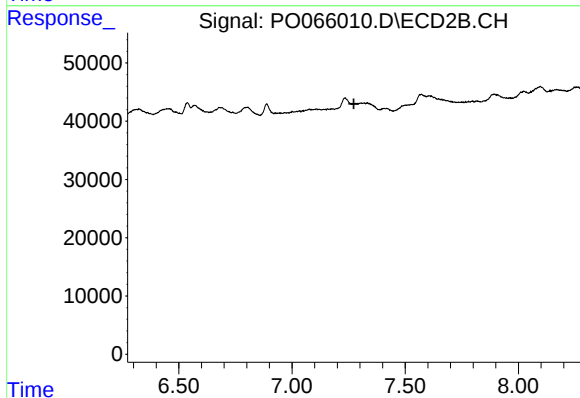
R.T.: 7.893 min
Delta R.T.: 0.063 min
Response: 33712
Conc: 16.03 ng/ml



#41 AR-1268-1

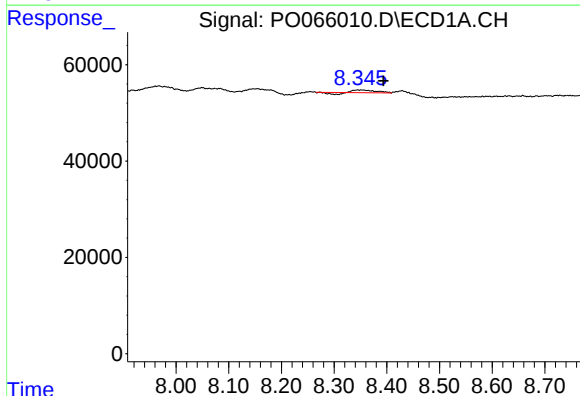
R.T.: 8.351 min
Delta R.T.: 0.044 min
Response: 10507
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



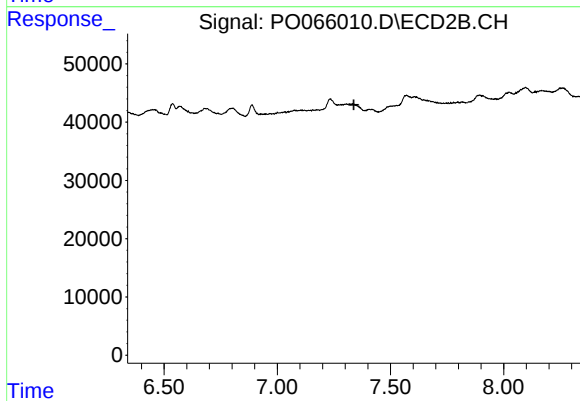
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



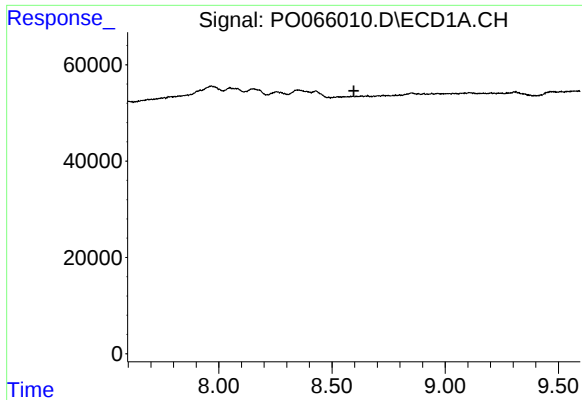
#42 AR-1268-2

R.T.: 8.351 min
Delta R.T.: -0.042 min
Response: 10507
Conc: 1.78 ng/ml



#42 AR-1268-2

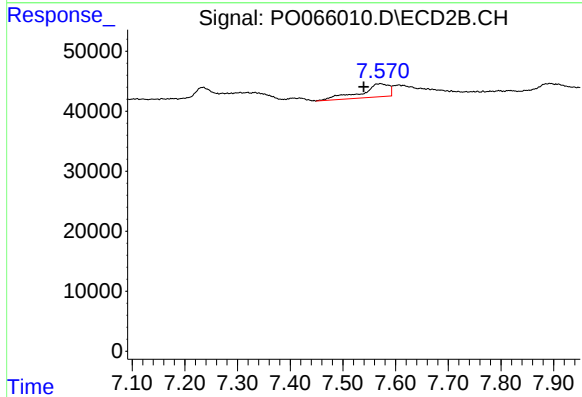
R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#43 AR-1268-3

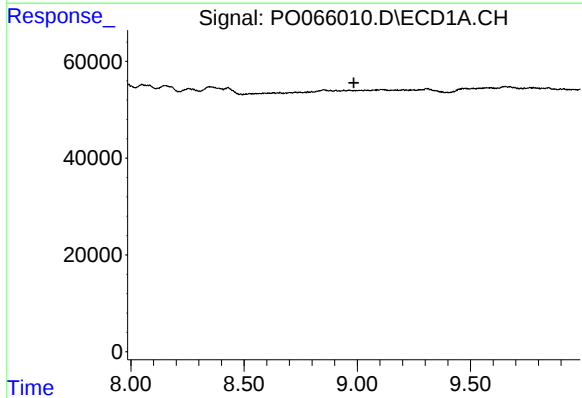
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



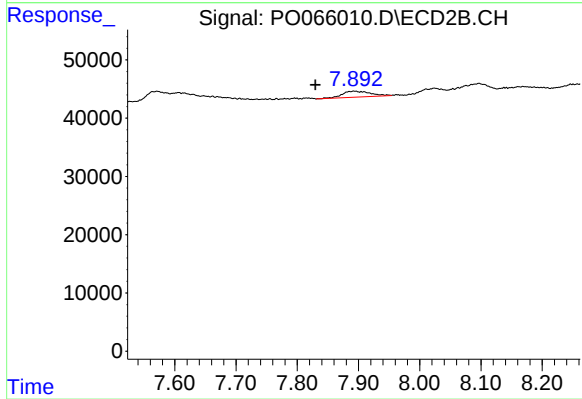
#43 AR-1268-3

R.T.: 7.571 min
Delta R.T.: 0.031 min
Response: 82130
Conc: 13.72 ng/ml



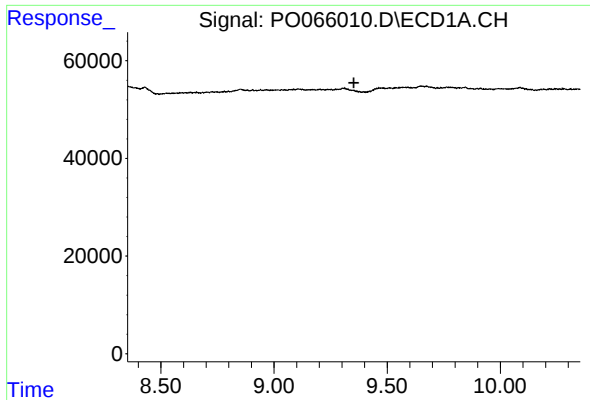
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#44 AR-1268-4

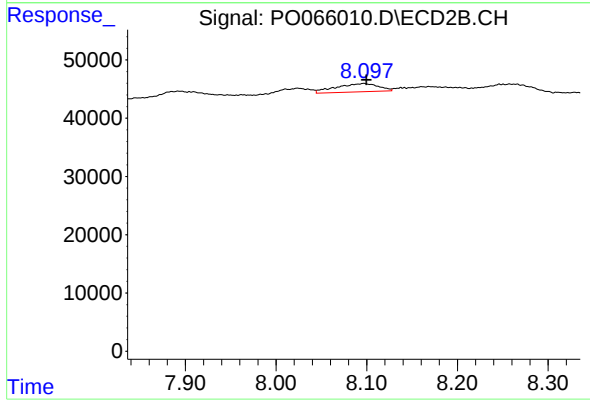
R.T.: 7.893 min
Delta R.T.: 0.064 min
Response: 33712
Conc: 13.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 46590
Conc: 2.58 ng/ml