

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 6:48
 Operator : SM/SJ
 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: Apr 11 00:47:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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							
1)	SA Tetrachlo...	4.311	3.609	9984	9080	0.288	0.285
2)	SA Decachlor...	9.943	8.586	21272	18308	0.432	0.575 #
Target Compounds							
3)	L1 AR-1016-1	5.485	0.000	3500	0	1.945	N.D. #
4)	L1 AR-1016-2	5.485	0.000	3500	0	1.409	N.D. #
5)	L1 AR-1016-3	5.497	0.000	6725	0	4.275	N.D. #
7)	L1 AR-1016-5	0.000	5.152	0	3396	N.D.	2.606 #
8)	L2 AR-1221-1	0.000	3.773	0	15401	N.D.	39.611 #
13)	L3 AR-1232-3	5.485	0.000	3500	0	3.581	N.D. #
15)	L3 AR-1232-5	0.000	5.152	0	3396	N.D.	6.983 #
16)	L4 AR-1242-1	5.485	0.000	3500	0	2.519	N.D. #
17)	L4 AR-1242-2	5.485	0.000	3500	0	1.829	N.D. #
18)	L4 AR-1242-3	5.497	0.000	6725	0	5.426	N.D. #
20)	L4 AR-1242-5	6.372	5.512	29800	275260	24.686	223.808 #
21)	L5 AR-1248-1	5.485	0.000	3500	0	3.501	N.D. #
24)	L5 AR-1248-4	6.329	5.152	727598	3396	387.320	2.230 #
25)	L5 AR-1248-5	6.372	5.512	29800	275260	16.622	184.630 #
26)	L6 AR-1254-1	6.329	5.512	727598	275260	401.282	125.950 #
28)	L6 AR-1254-3	6.918	0.000	89357	0	28.415	N.D. #
29)	L6 AR-1254-4	7.192	6.339	121037	66695	49.476	34.064 #
30)	L6 AR-1254-5	7.612	6.676	11294	12027	4.214	4.184
31)	L7 AR-1260-1	7.073	6.164	114619	11275	45.617	4.906 #
32)	L7 AR-1260-2	7.327	6.339	16925	66695	5.453	24.228 #
33)	L7 AR-1260-3	7.686	6.503	10449	12959	4.257	5.027
34)	L7 AR-1260-4	7.911	6.974	11332	10924	4.097	5.133 #
35)	L7 AR-1260-5	8.221	7.212	23160	22995	4.174	4.801
36)	L8 AR-1262-1	7.686	6.676	10449	12027	3.136	4.043 #
37)	L8 AR-1262-2	8.221	7.212	23160	22995	3.909	4.692
38)	L8 AR-1262-3	0.000	7.501	0	7056	N.D.	3.436 #
39)	L8 AR-1262-4	0.000	7.555	0	123675	N.D.	34.144 #
41)	L9 AR-1268-1	0.000	7.501	0	7056	N.D.	1.248 #
42)	L9 AR-1268-2	0.000	7.555	0	123675	N.D.	23.914 #

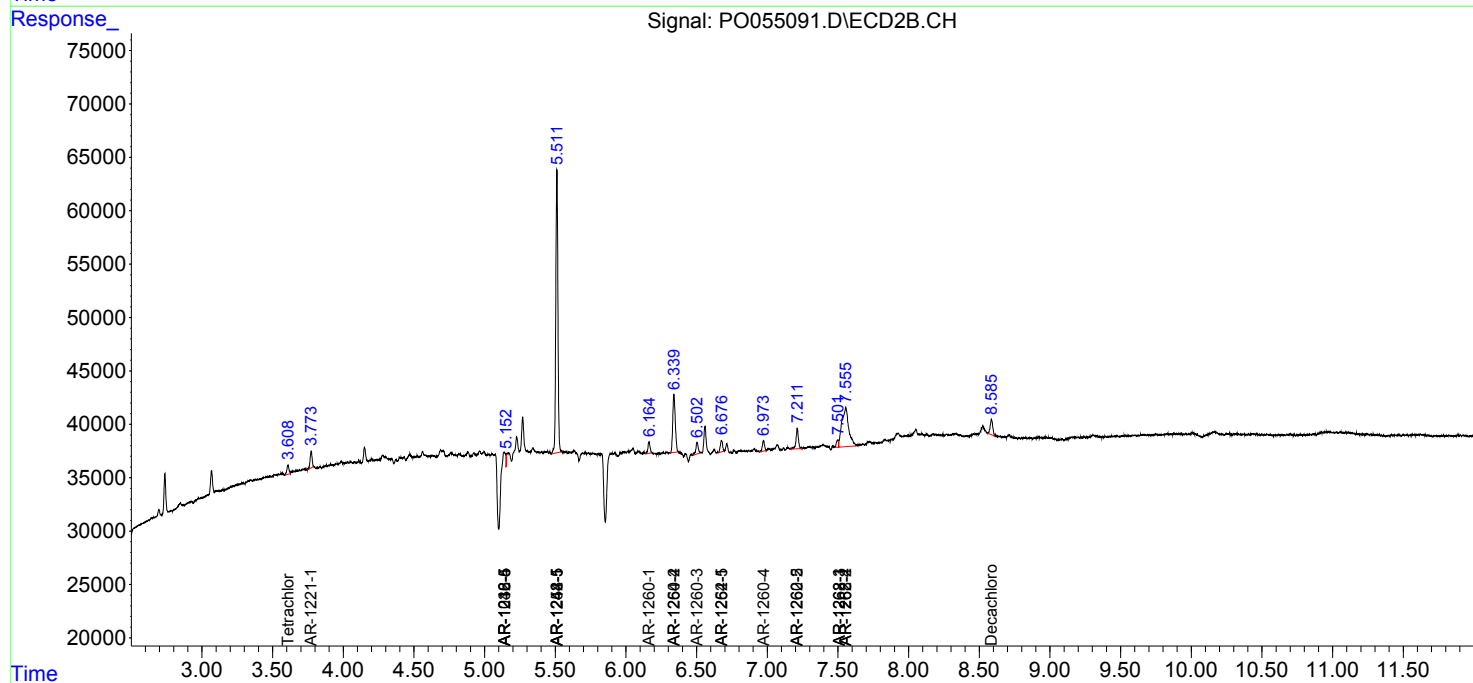
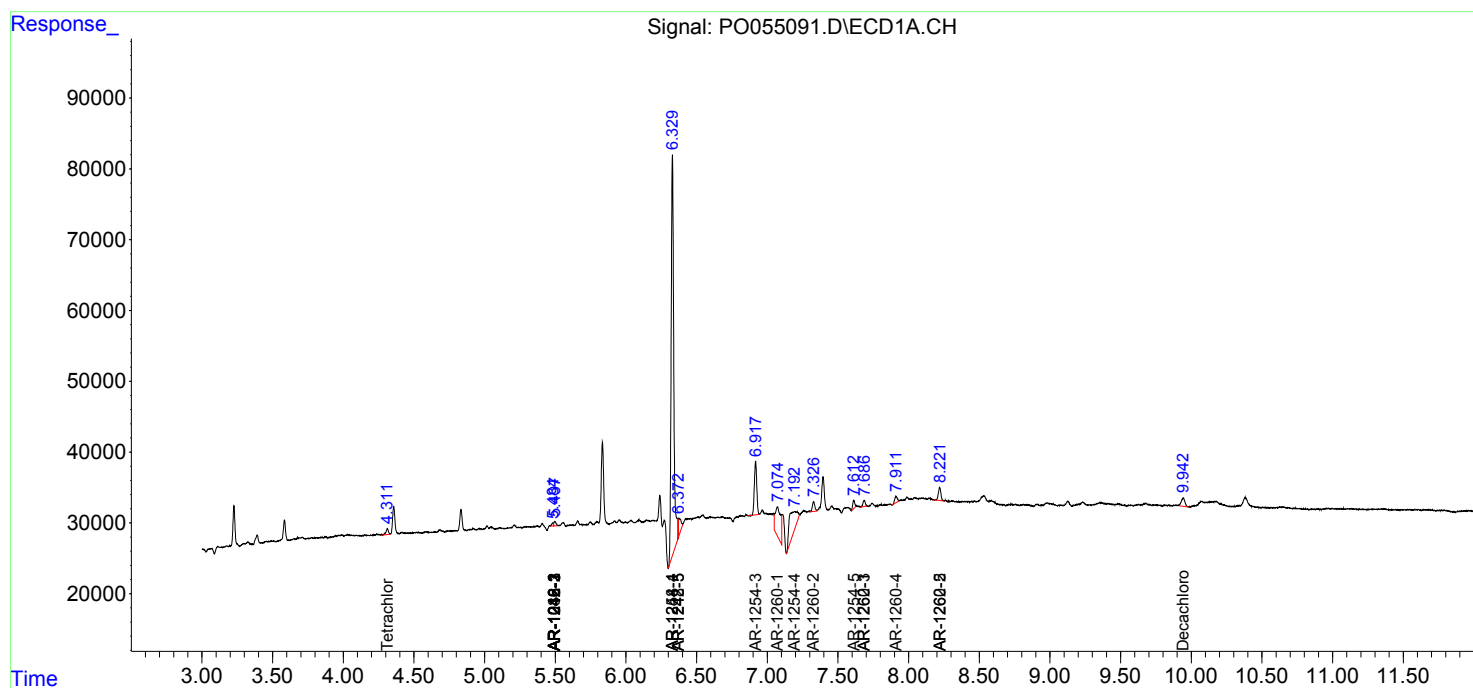
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

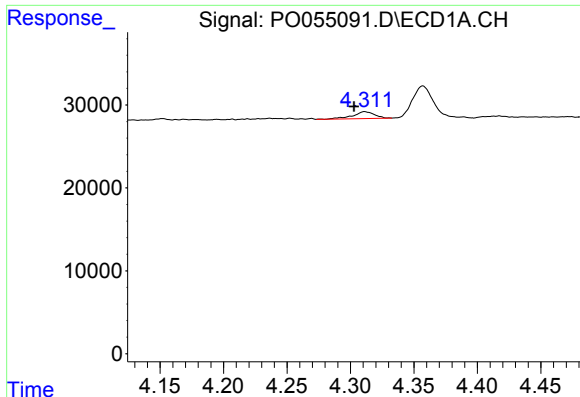
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 6:48
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Quant Time: Apr 11 00:47:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

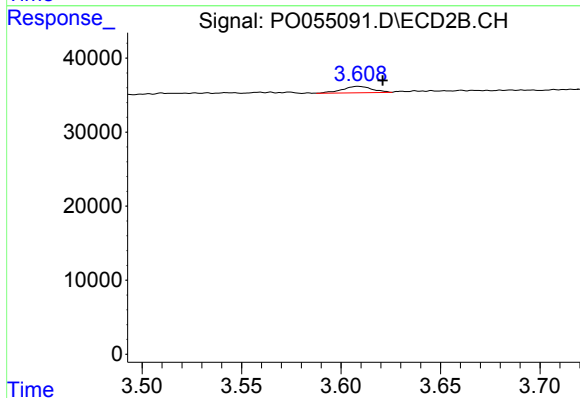




#1 Tetrachloro-m-xylene

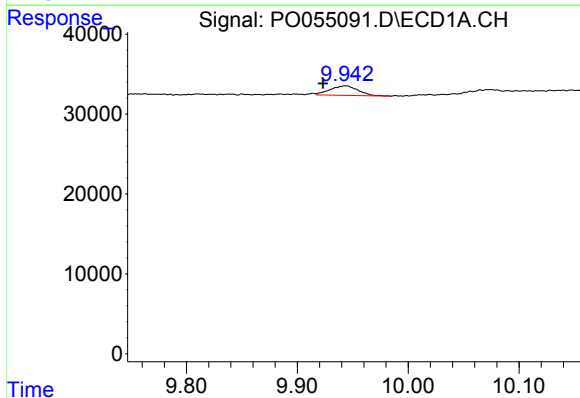
R.T.: 4.311 min
Delta R.T.: 0.008 min
Response: 9984
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



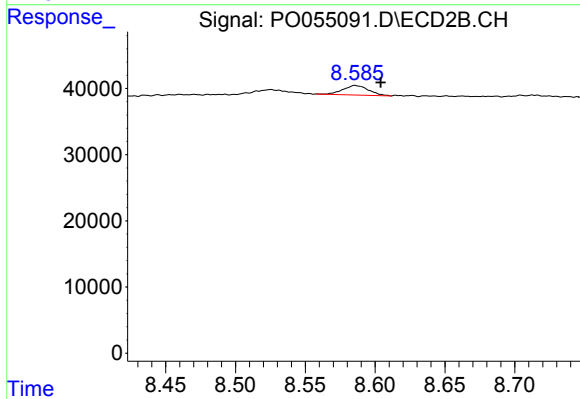
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 9080
Conc: 0.28 ng/ml



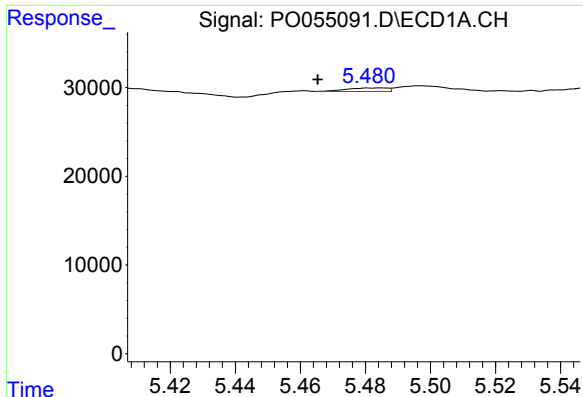
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.020 min
Response: 21272
Conc: 0.43 ng/ml



#2 Decachlorobiphenyl

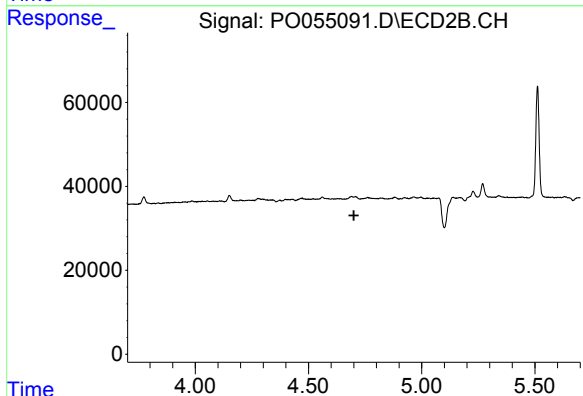
R.T.: 8.586 min
Delta R.T.: -0.019 min
Response: 18308
Conc: 0.57 ng/ml



#3 AR-1016-1

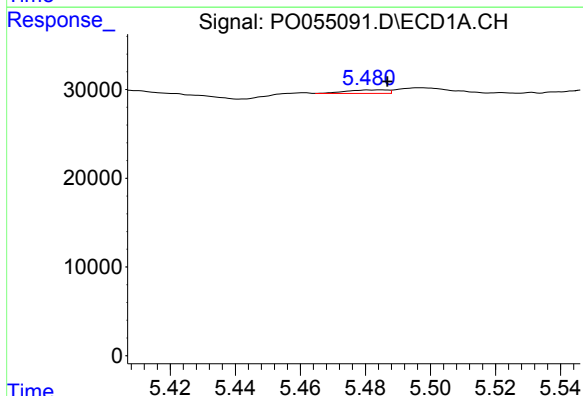
R.T.: 5.485 min
Delta R.T.: 0.019 min
Response: 3500
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



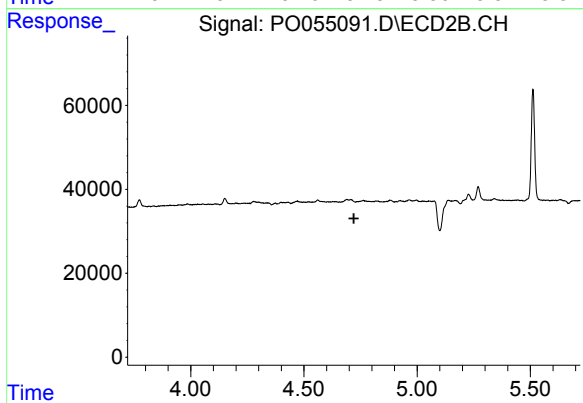
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



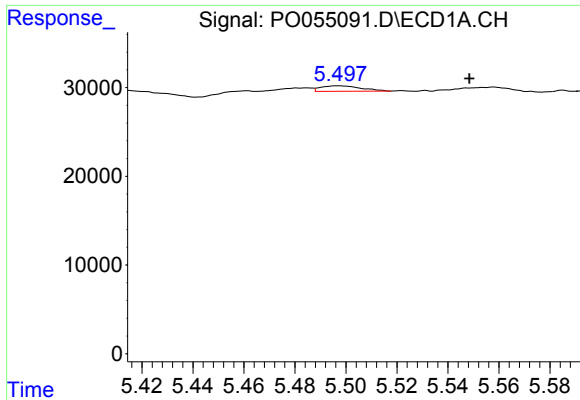
#4 AR-1016-2

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 3500
Conc: 1.41 ng/ml



#4 AR-1016-2

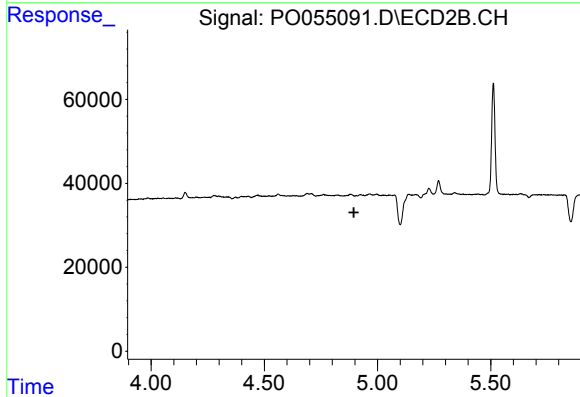
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

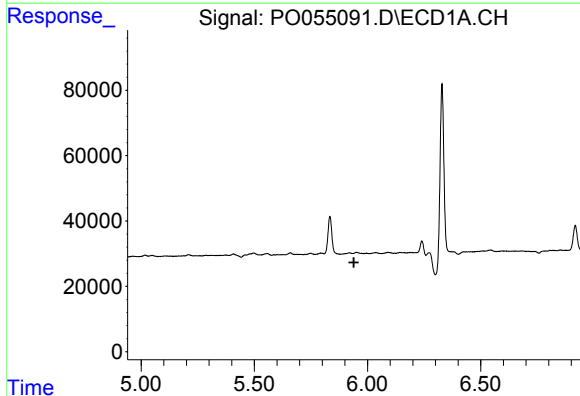
R.T.: 5.497 min
Delta R.T.: -0.051 min
Response: 6725
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



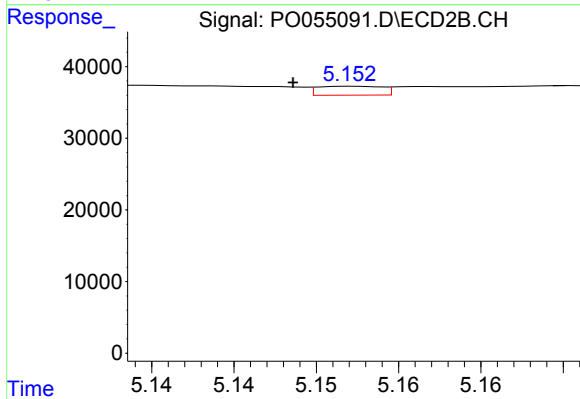
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



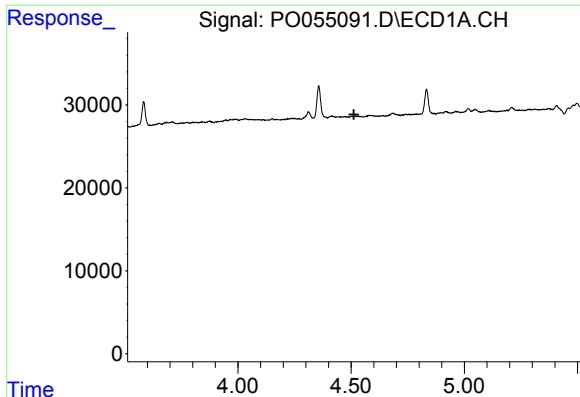
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

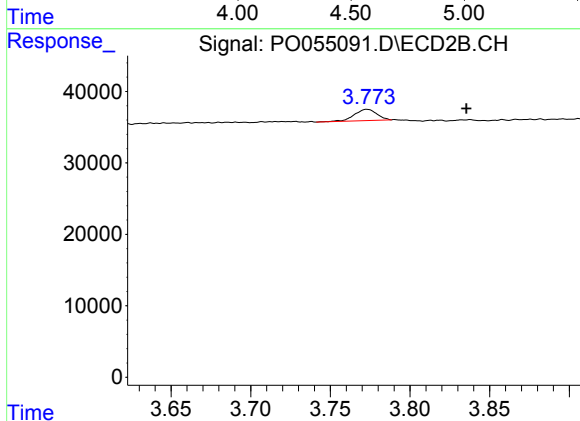
R.T.: 5.152 min
Delta R.T.: 0.004 min
Response: 3396
Conc: 2.61 ng/ml



#8 AR-1221-1

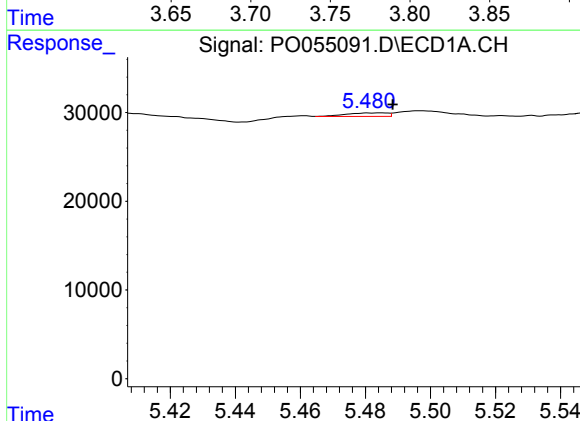
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



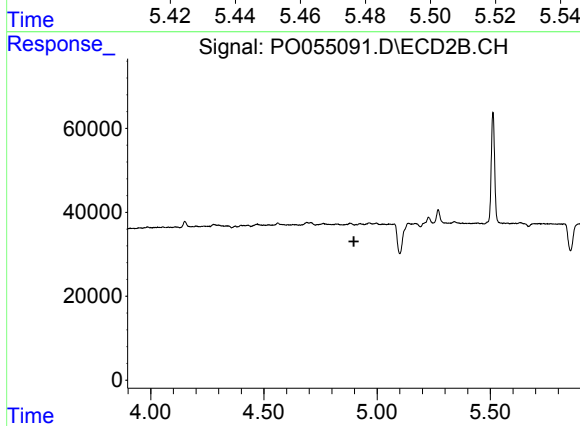
#8 AR-1221-1

R.T.: 3.773 min
Delta R.T.: -0.063 min
Response: 15401
Conc: 39.61 ng/ml



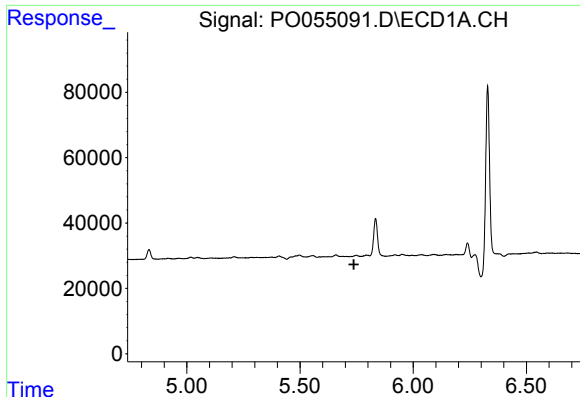
#13 AR-1232-3

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 3500
Conc: 3.58 ng/ml



#13 AR-1232-3

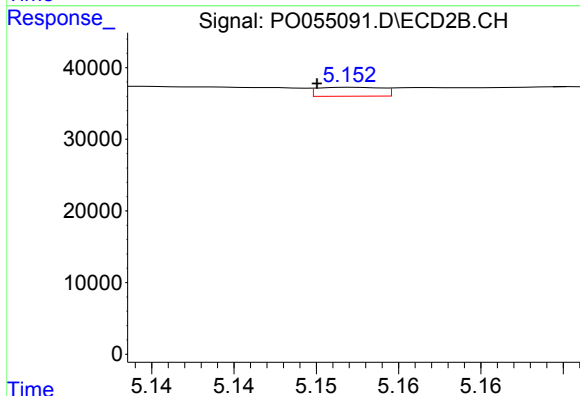
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

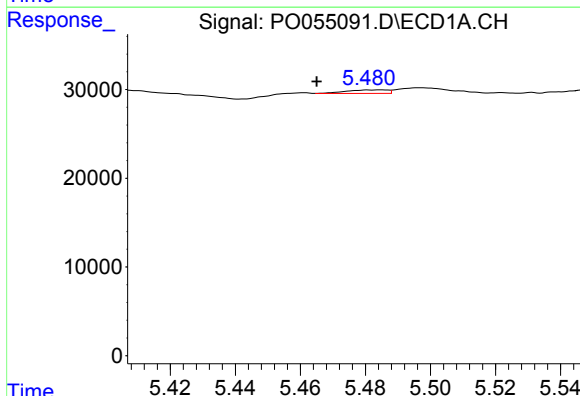
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



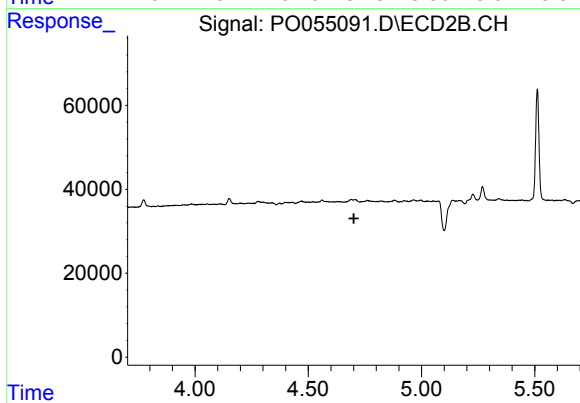
#15 AR-1232-5

R.T.: 5.152 min
Delta R.T.: 0.002 min
Response: 3396
Conc: 6.98 ng/ml



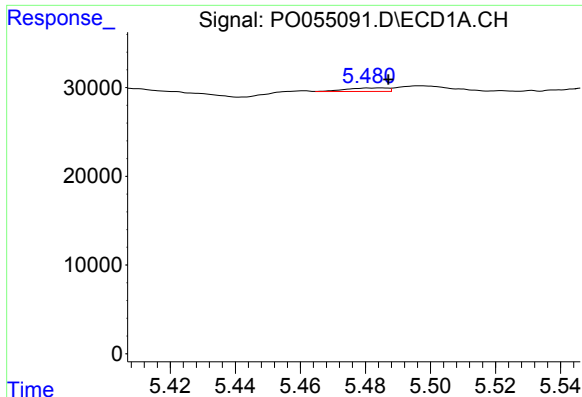
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: 0.020 min
Response: 3500
Conc: 2.52 ng/ml



#16 AR-1242-1

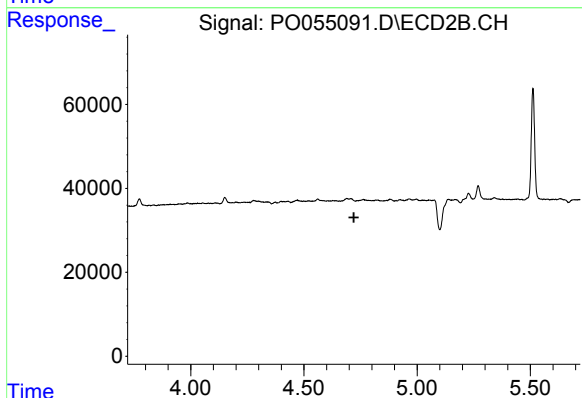
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

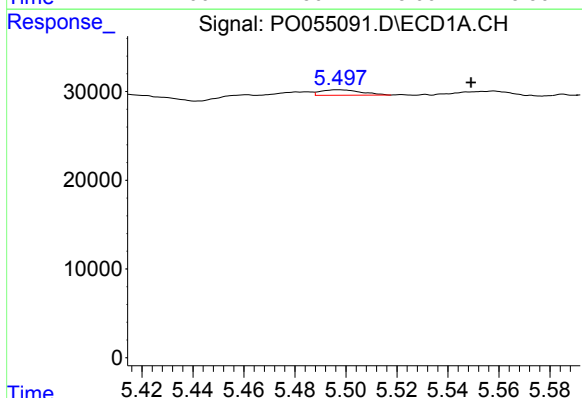
R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 3500
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



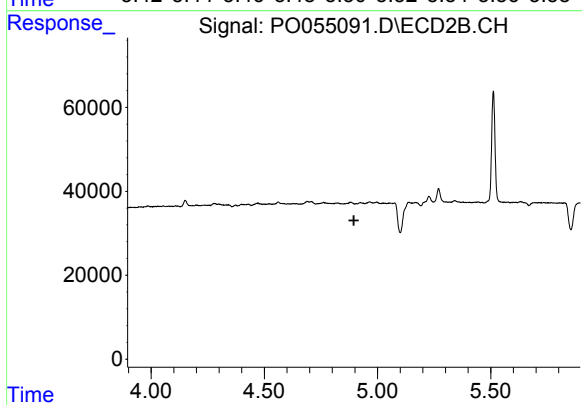
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



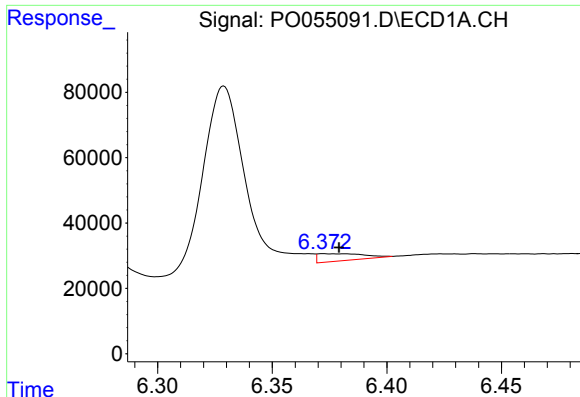
#18 AR-1242-3

R.T.: 5.497 min
Delta R.T.: -0.052 min
Response: 6725
Conc: 5.43 ng/ml



#18 AR-1242-3

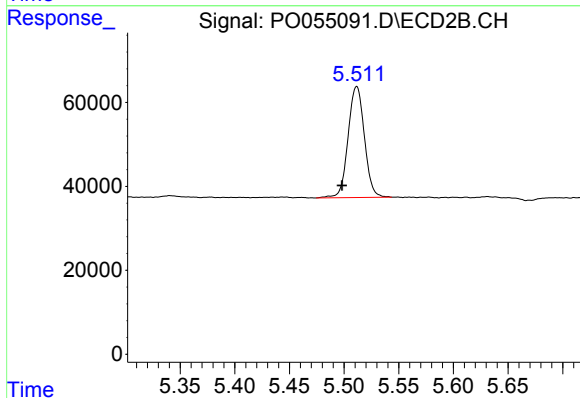
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

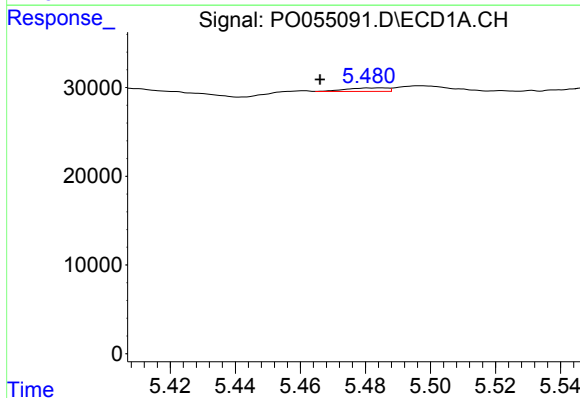
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 29800
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



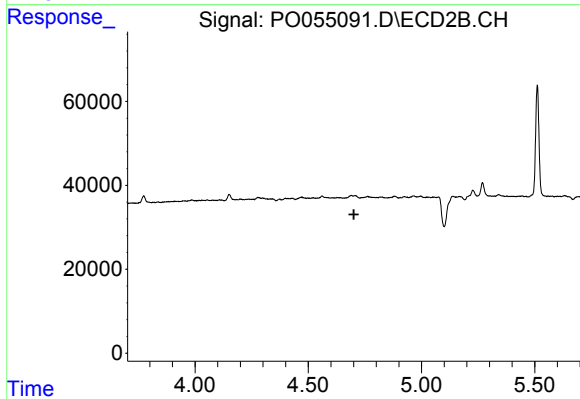
#20 AR-1242-5

R.T.: 5.512 min
Delta R.T.: 0.013 min
Response: 275260
Conc: 223.81 ng/ml



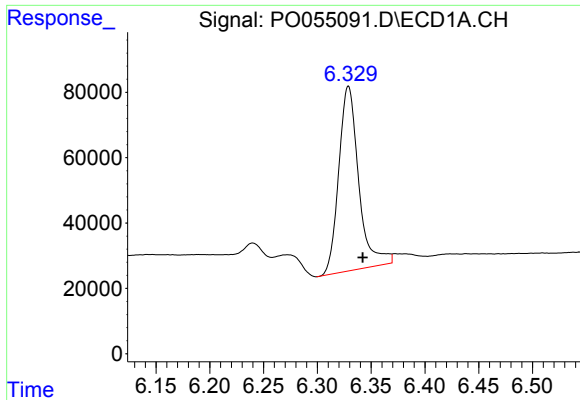
#21 AR-1248-1

R.T.: 5.485 min
Delta R.T.: 0.019 min
Response: 3500
Conc: 3.50 ng/ml



#21 AR-1248-1

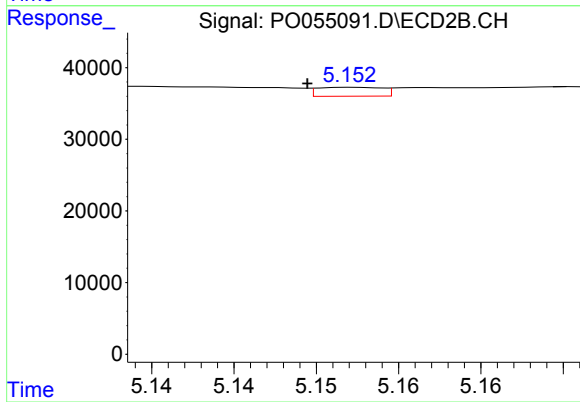
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#24 AR-1248-4

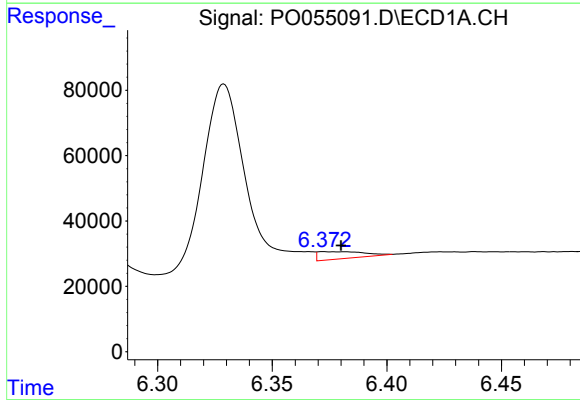
R.T.: 6.329 min
Delta R.T.: -0.013 min
Response: 727598
Conc: 387.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



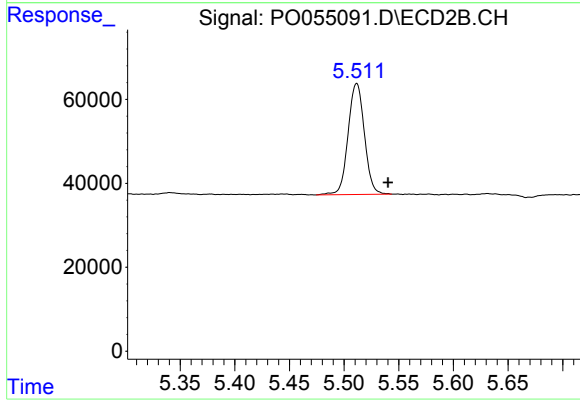
#24 AR-1248-4

R.T.: 5.152 min
Delta R.T.: 0.003 min
Response: 3396
Conc: 2.23 ng/ml



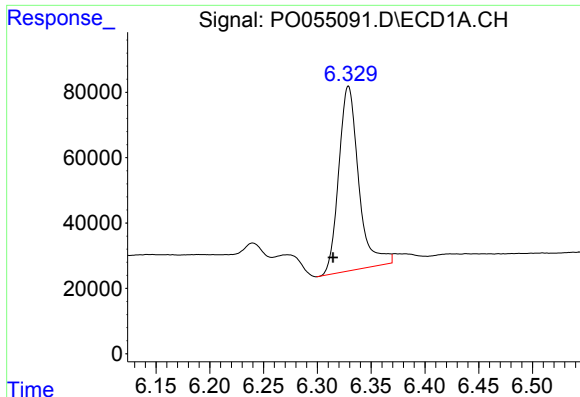
#25 AR-1248-5

R.T.: 6.372 min
Delta R.T.: -0.008 min
Response: 29800
Conc: 16.62 ng/ml



#25 AR-1248-5

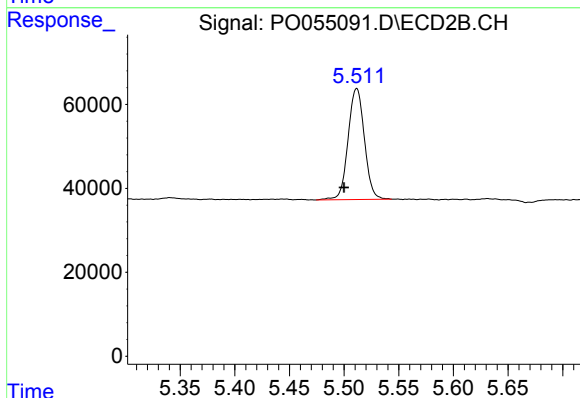
R.T.: 5.512 min
Delta R.T.: -0.029 min
Response: 275260
Conc: 184.63 ng/ml



#26 AR-1254-1

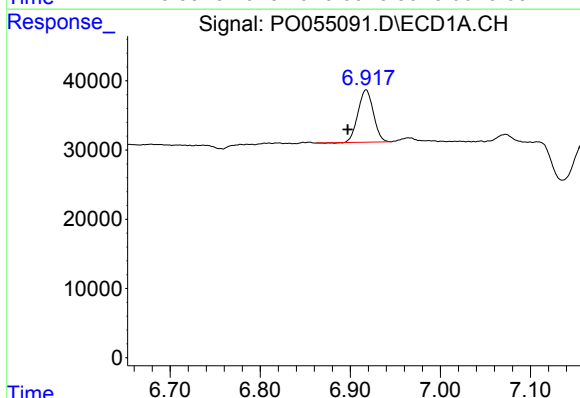
R.T.: 6.329 min
Delta R.T.: 0.014 min
Response: 727598
Conc: 401.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



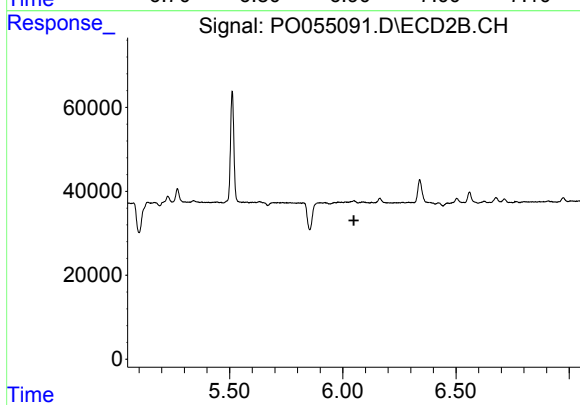
#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: 0.012 min
Response: 275260
Conc: 125.95 ng/ml



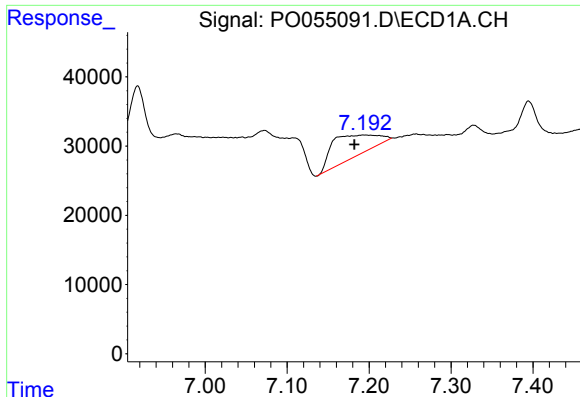
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.020 min
Response: 89357
Conc: 28.42 ng/ml



#28 AR-1254-3

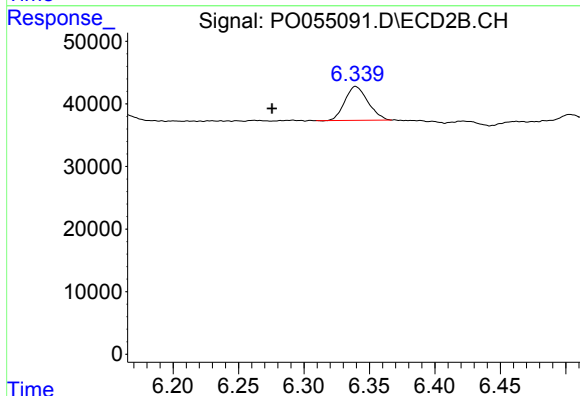
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

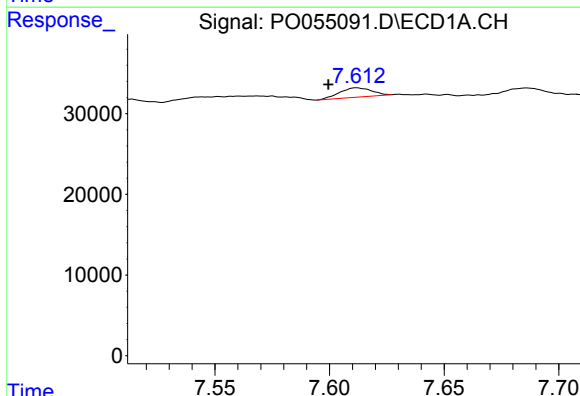
R.T.: 7.192 min
Delta R.T.: 0.010 min
Response: 121037
Conc: 49.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



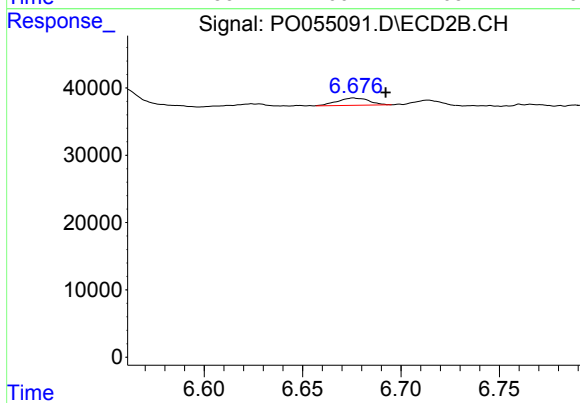
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: 0.064 min
Response: 66695
Conc: 34.06 ng/ml



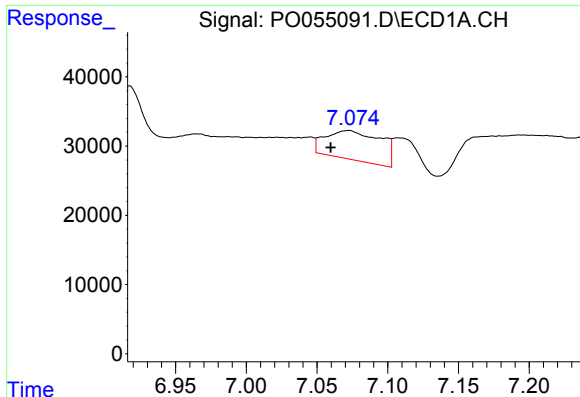
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.013 min
Response: 11294
Conc: 4.21 ng/ml



#30 AR-1254-5

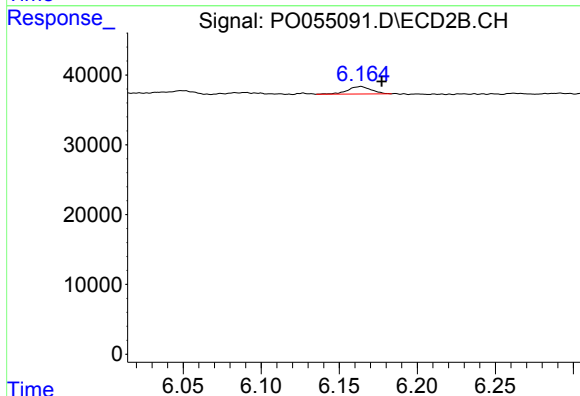
R.T.: 6.676 min
Delta R.T.: -0.016 min
Response: 12027
Conc: 4.18 ng/ml



#31 AR-1260-1

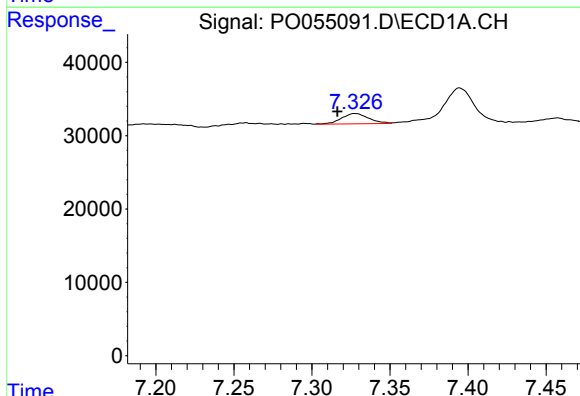
R.T.: 7.073 min
Delta R.T.: 0.013 min
Response: 114619
Conc: 45.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



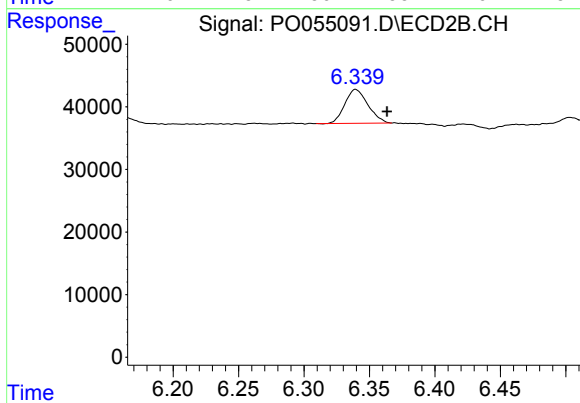
#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.013 min
Response: 11275
Conc: 4.91 ng/ml



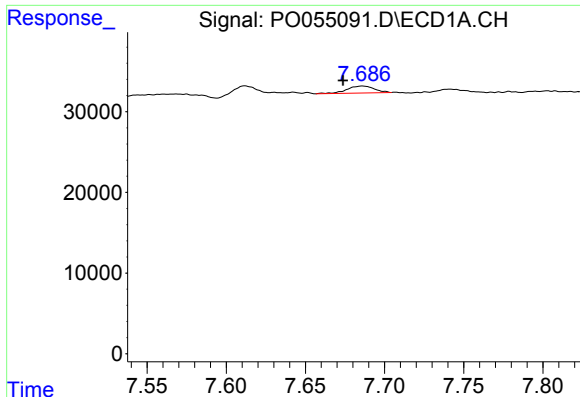
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.011 min
Response: 16925
Conc: 5.45 ng/ml



#32 AR-1260-2

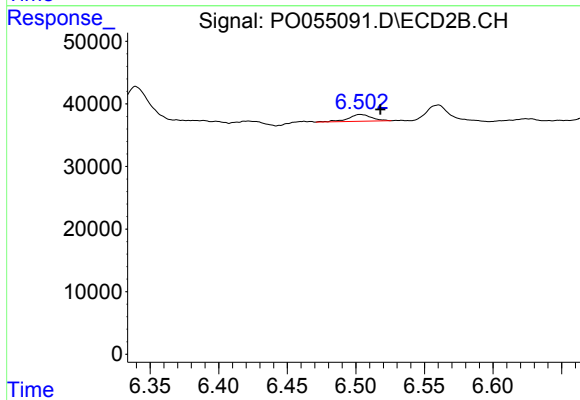
R.T.: 6.339 min
Delta R.T.: -0.024 min
Response: 66695
Conc: 24.23 ng/ml



#33 AR-1260-3

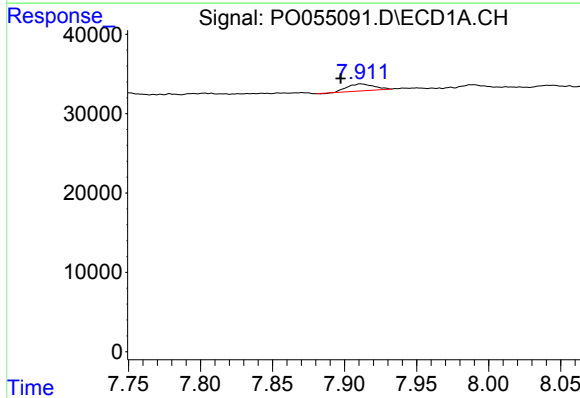
R.T.: 7.686 min
Delta R.T.: 0.012 min
Response: 10449
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



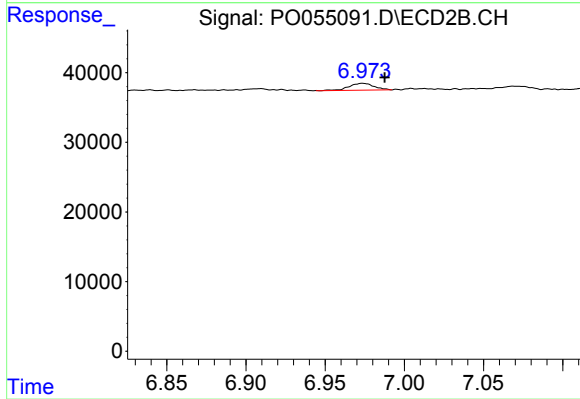
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 12959
Conc: 5.03 ng/ml



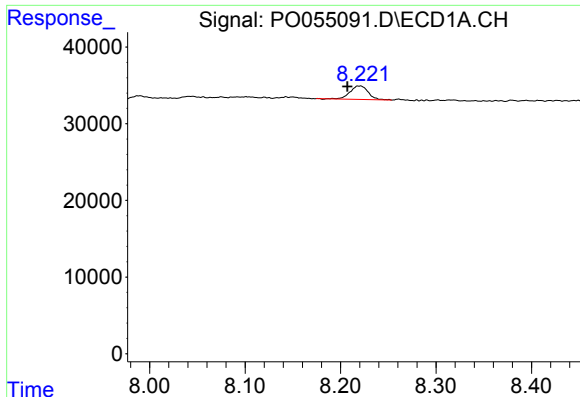
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: 0.014 min
Response: 11332
Conc: 4.10 ng/ml



#34 AR-1260-4

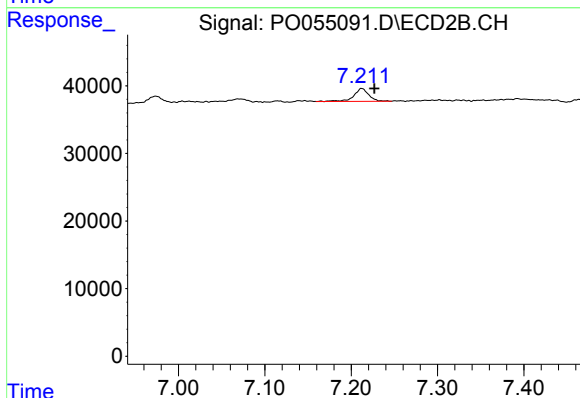
R.T.: 6.974 min
Delta R.T.: -0.014 min
Response: 10924
Conc: 5.13 ng/ml



#35 AR-1260-5

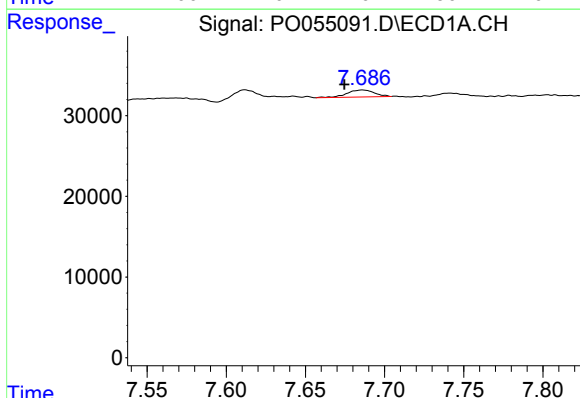
R.T.: 8.221 min
Delta R.T.: 0.014 min
Response: 23160
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



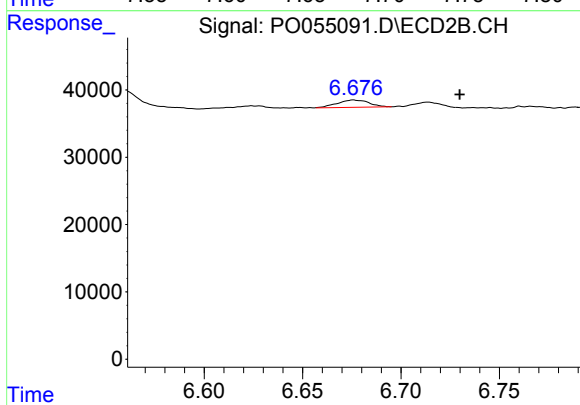
#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 22995
Conc: 4.80 ng/ml



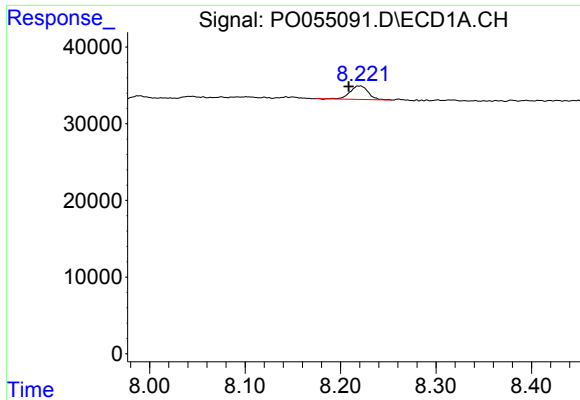
#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: 0.012 min
Response: 10449
Conc: 3.14 ng/ml



#36 AR-1262-1

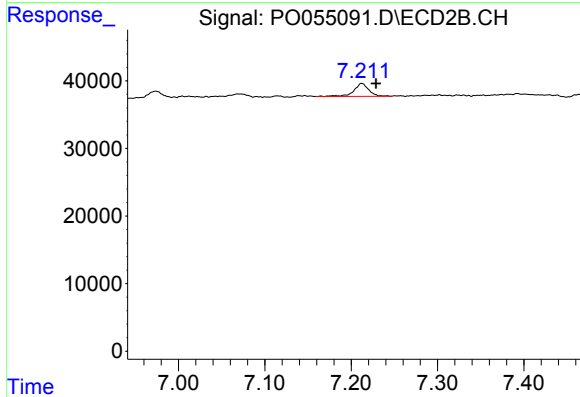
R.T.: 6.676 min
Delta R.T.: -0.054 min
Response: 12027
Conc: 4.04 ng/ml



#37 AR-1262-2

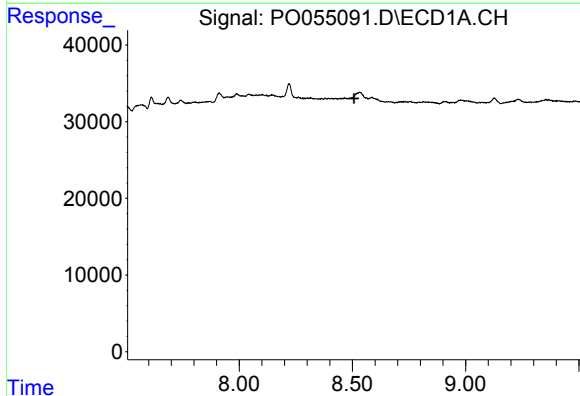
R.T.: 8.221 min
Delta R.T.: 0.013 min
Response: 23160
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



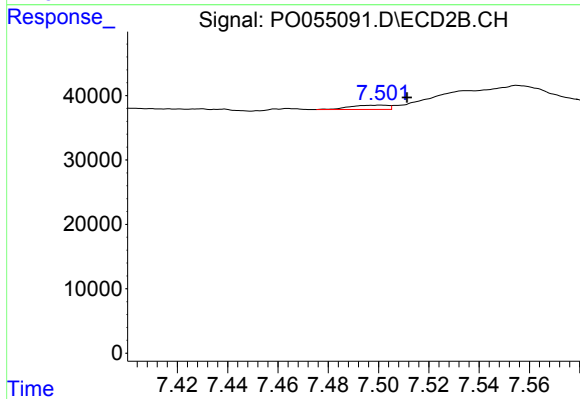
#37 AR-1262-2

R.T.: 7.212 min
Delta R.T.: -0.017 min
Response: 22995
Conc: 4.69 ng/ml



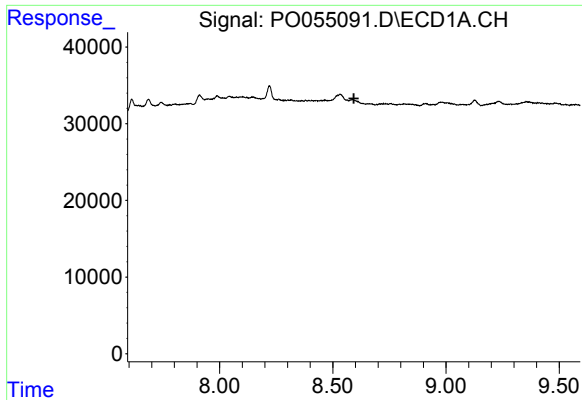
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

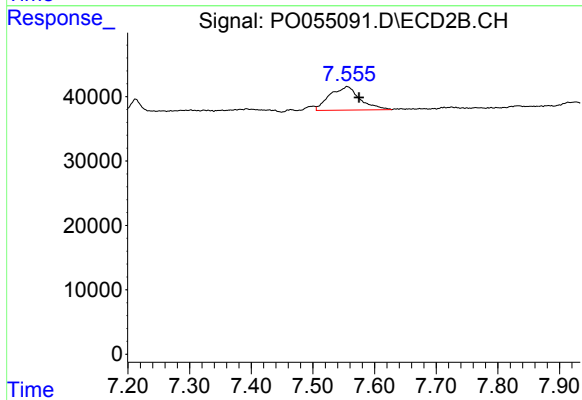
R.T.: 7.501 min
Delta R.T.: -0.010 min
Response: 7056
Conc: 3.44 ng/ml



#39 AR-1262-4

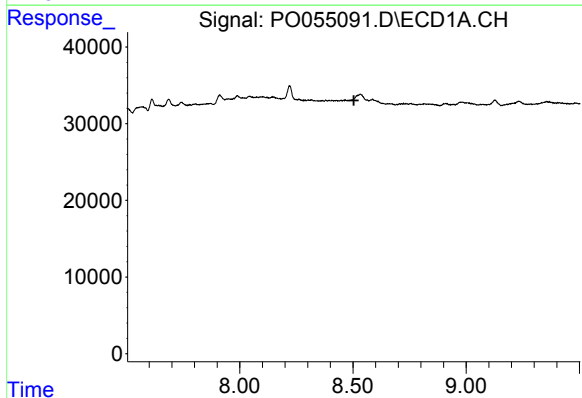
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



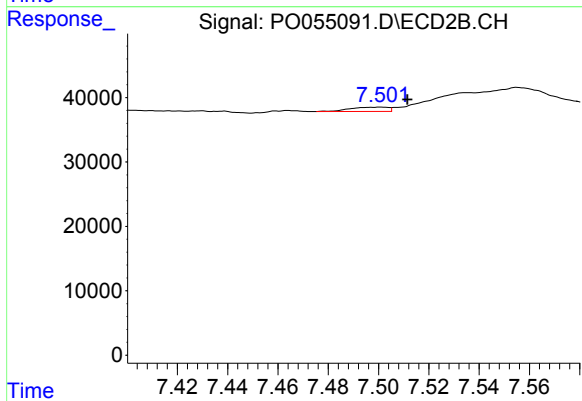
#39 AR-1262-4

R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 123675
Conc: 34.14 ng/ml



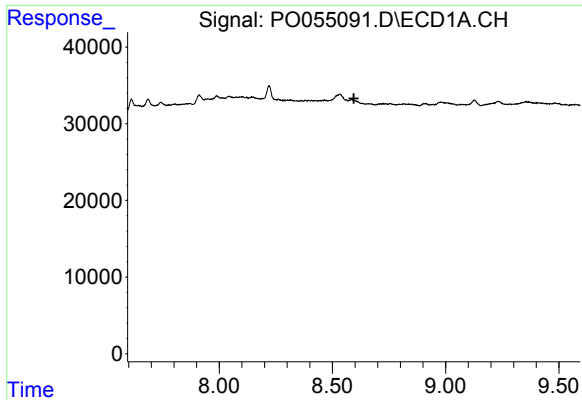
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

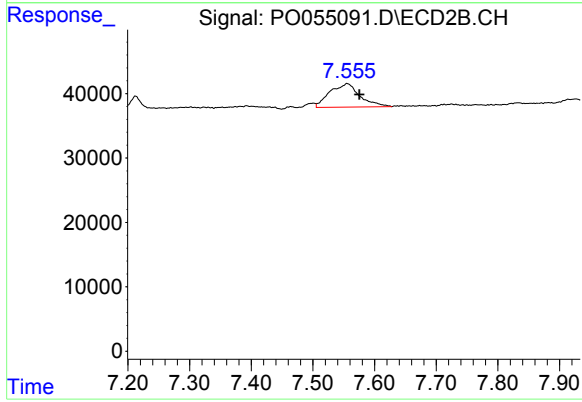
R.T.: 7.501 min
Delta R.T.: -0.010 min
Response: 7056
Conc: 1.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 123675
Conc: 23.91 ng/ml