

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092419\
 Data File : P0061306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 9:36
 Operator : SM/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: Sep 25 02:31:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	10.049	8.406	10753	3126	0.234	0.089 #
Target Compounds							
3)	L1 AR-1016-1	5.484	4.584	41824	4479	26.170	3.623 #
4)	L1 AR-1016-2	5.602	4.603	1181	1990	0.516	1.170 #
5)	L1 AR-1016-3	5.602	0.000	1181	0	0.823	N.D. #
6)	L1 AR-1016-4	5.712	0.000	3755	0	3.184	N.D. #
12)	L3 AR-1232-2	0.000	4.603	0	1990	N.D.	1.971 #
13)	L3 AR-1232-3	5.602	0.000	1181	0	0.882	N.D. #
14)	L3 AR-1232-4	5.712	0.000	3755	0	5.465	N.D. #
15)	L3 AR-1232-5	5.812	0.000	2740	0	5.003	N.D. #
16)	L4 AR-1242-1	5.484	4.584	41824	4479	35.046	4.919 #
17)	L4 AR-1242-2	5.602	4.603	1181	1990	0.691	1.589 #
18)	L4 AR-1242-3	5.602	0.000	1181	0	1.091	N.D. #
19)	L4 AR-1242-4	5.712	0.000	3755	0	4.254	N.D. #
20)	L4 AR-1242-5	6.441	0.000	6703	0	5.982	N.D. #
21)	L5 AR-1248-1	5.484	4.584	41824	4479	45.432	6.314 #
22)	L5 AR-1248-2	5.812	0.000	2740	0	2.049	N.D. #
24)	L5 AR-1248-4	6.398	0.000	14166	0	7.776	N.D. #
25)	L5 AR-1248-5	6.441	0.000	6703	0	3.831	N.D. #
26)	L6 AR-1254-1	6.398	0.000	14166	0	7.353	N.D. #
27)	L6 AR-1254-2	6.610	0.000	24458	0	7.772	N.D. #
28)	L6 AR-1254-3	7.033	0.000	35300	0	10.023	N.D. #
29)	L6 AR-1254-4	7.272	0.000	39556	0	14.612	N.D. #
30)	L6 AR-1254-5	7.645	0.000	40995	0	13.902	N.D. #
31)	L7 AR-1260-1	7.151	0.000	50747	0	20.844	N.D. #
32)	L7 AR-1260-2	7.407	0.000	20674	0	6.838	N.D. #
33)	L7 AR-1260-3	7.740	6.338	10022	7316	4.199	3.038 #
34)	L7 AR-1260-4	7.967	0.000	35934	0	12.844	N.D. #
35)	L7 AR-1260-5	8.263	0.000	32114	0	5.897	N.D. #
36)	L8 AR-1262-1	7.740	0.000	10022	0	2.837	N.D. #
37)	L8 AR-1262-2	8.296	0.000	10365	0	1.662	N.D. #
41)	L9 AR-1268-1	8.515	0.000	6773	0	0.918	N.D. #
43)	L9 AR-1268-3	8.893	7.585	7934	240	1.413	0.054 #

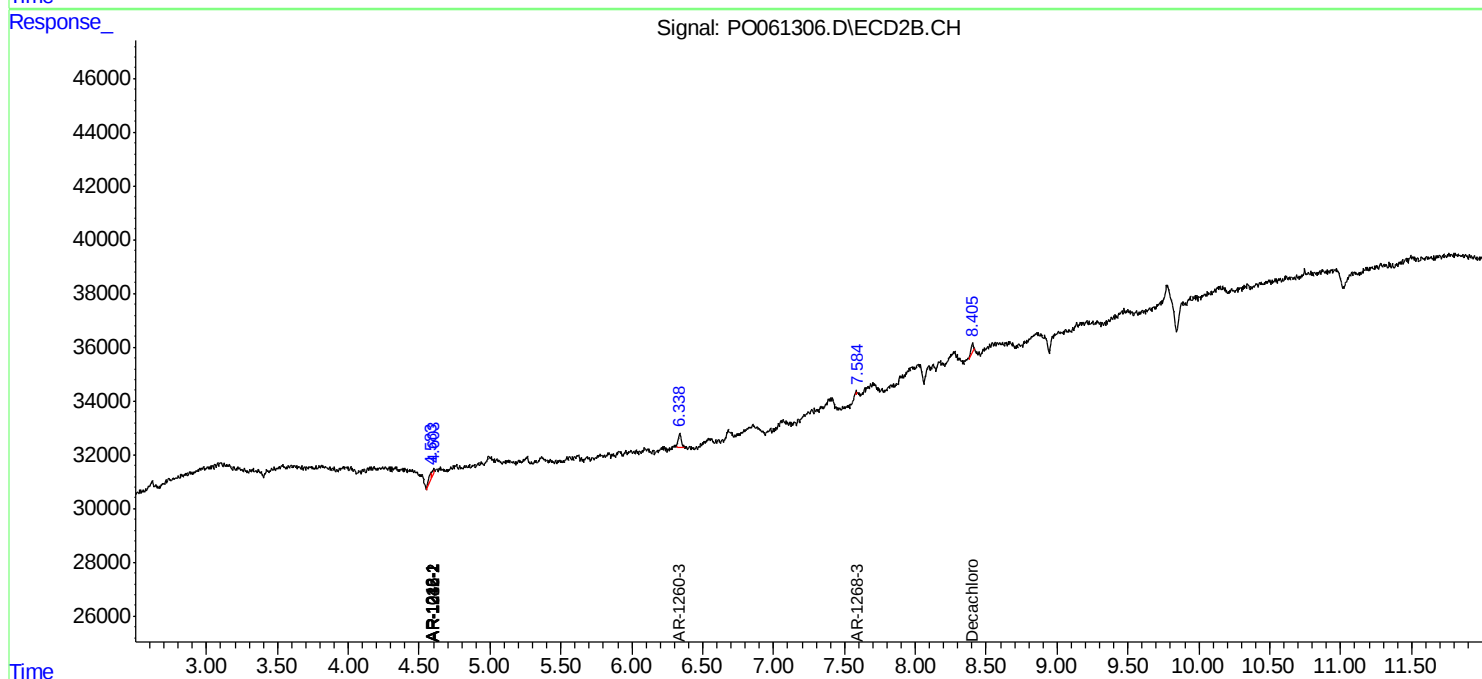
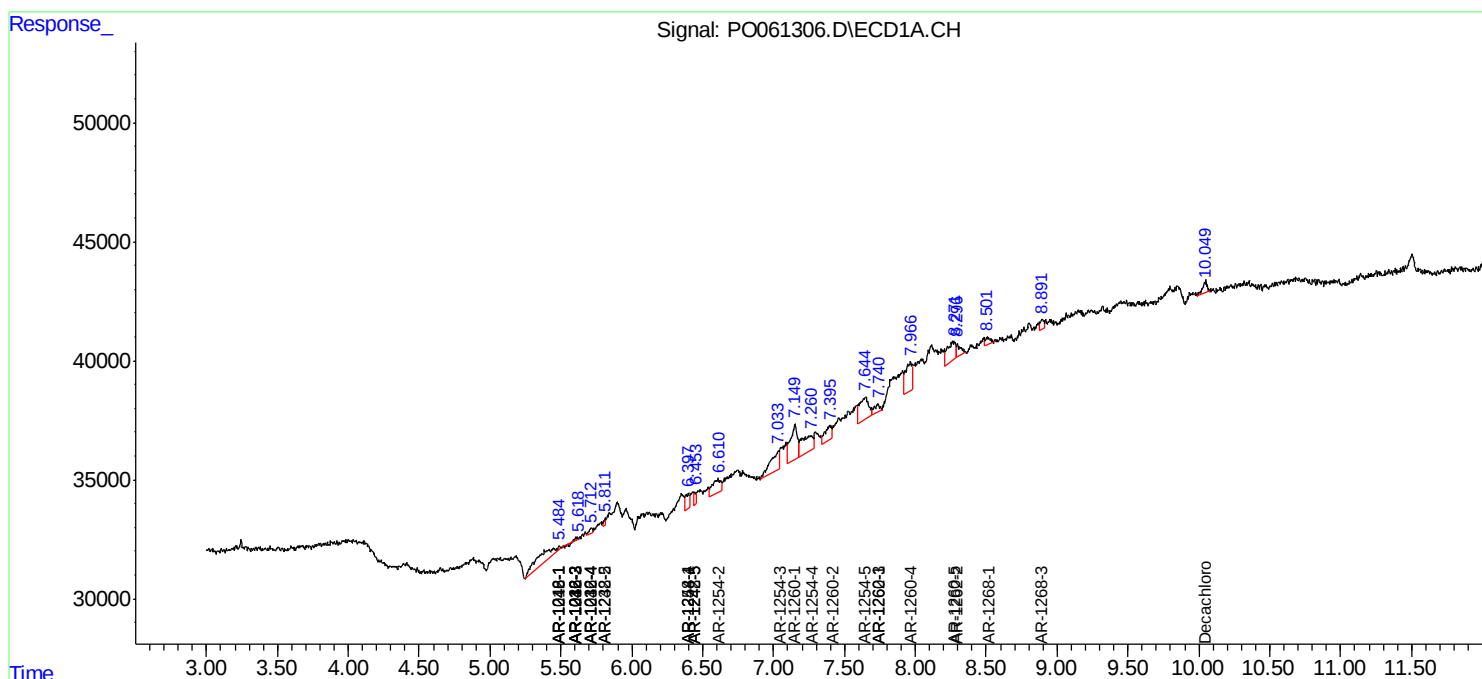
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

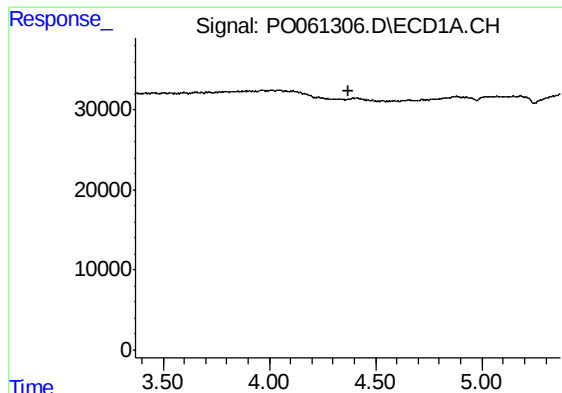
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092419\
Data File : PO061306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 9:36
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 02:31:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

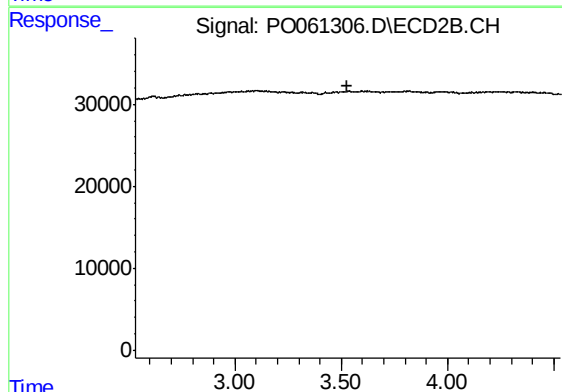




#1 Tetrachloro-m-xylene

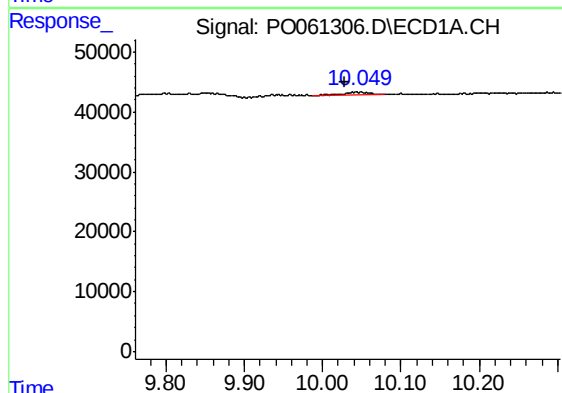
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



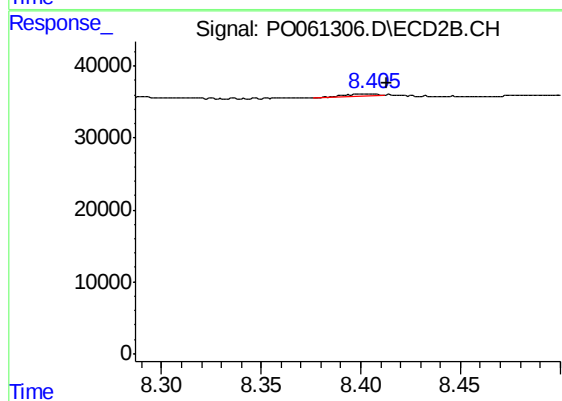
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.531 min
Response: 0
Conc: N.D.



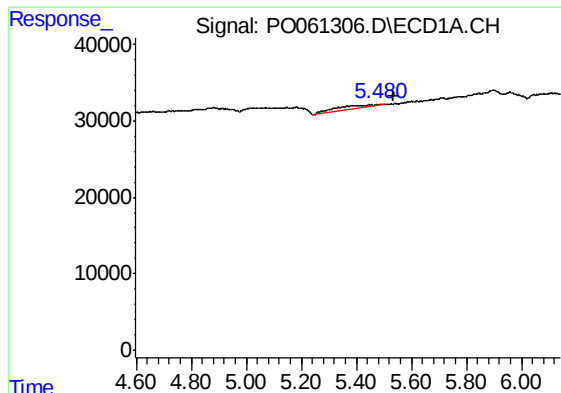
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.022 min
Response: 10753
Conc: 0.23 ng/ml



#2 Decachlorobiphenyl

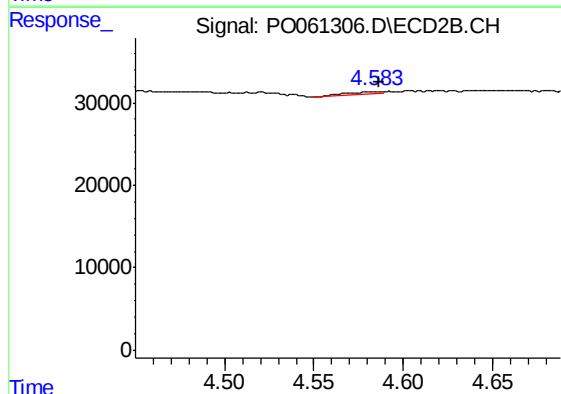
R.T.: 8.406 min
Delta R.T.: -0.007 min
Response: 3126
Conc: 0.09 ng/ml



#3 AR-1016-1

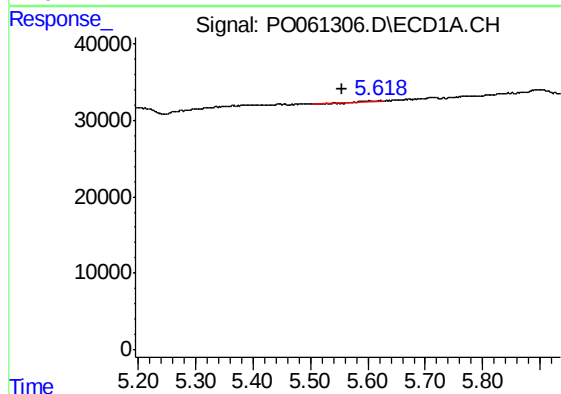
R.T.: 5.484 min
Delta R.T.: -0.050 min
Response: 41824
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



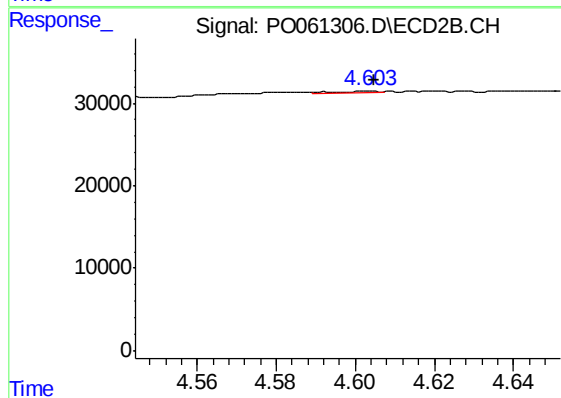
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: -0.002 min
Response: 4479
Conc: 3.62 ng/ml



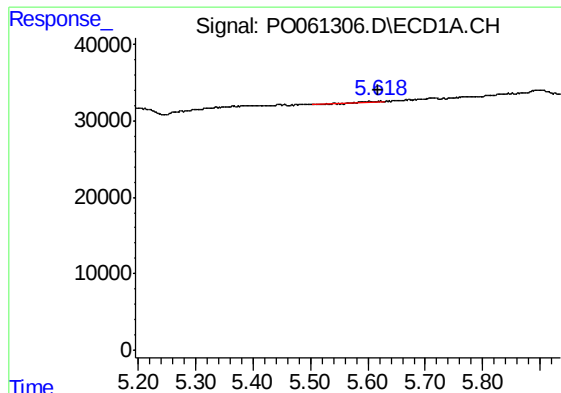
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: 0.046 min
Response: 1181
Conc: 0.52 ng/ml



#4 AR-1016-2

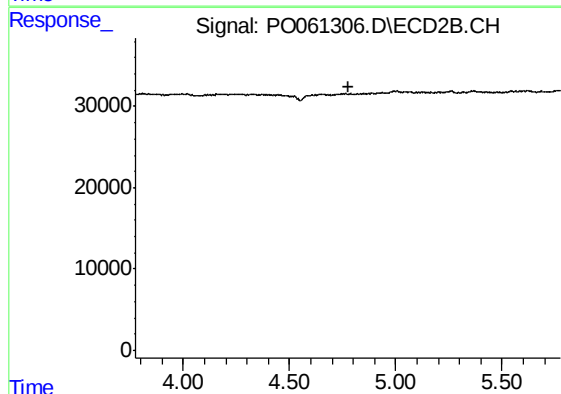
R.T.: 4.603 min
Delta R.T.: -0.001 min
Response: 1990
Conc: 1.17 ng/ml



#5 AR-1016-3

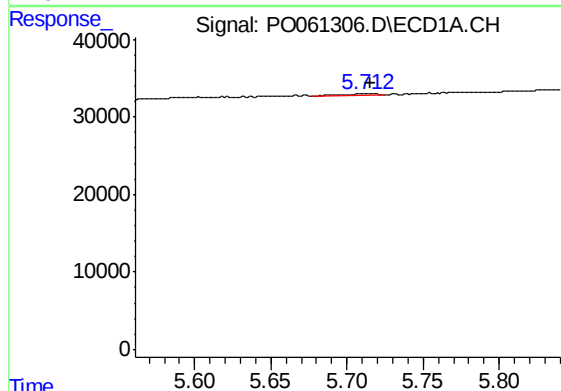
R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 1181
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



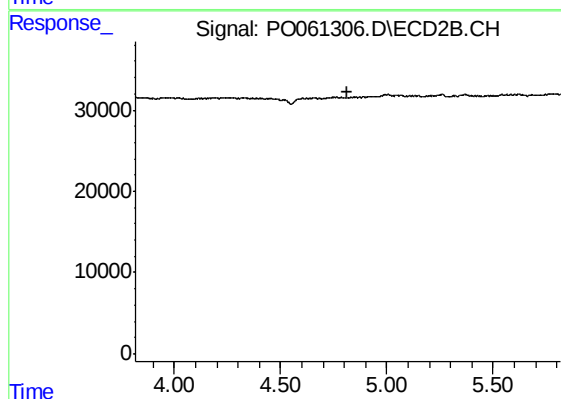
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



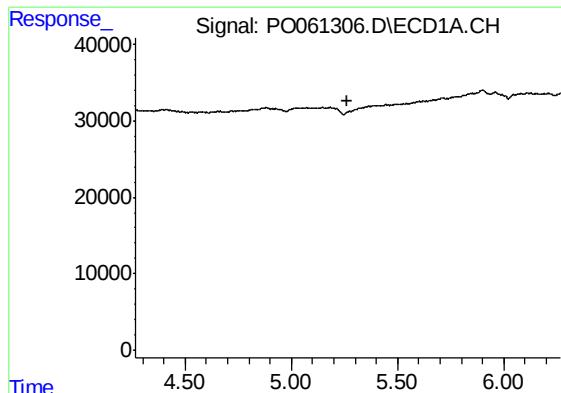
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 3755
Conc: 3.18 ng/ml



#6 AR-1016-4

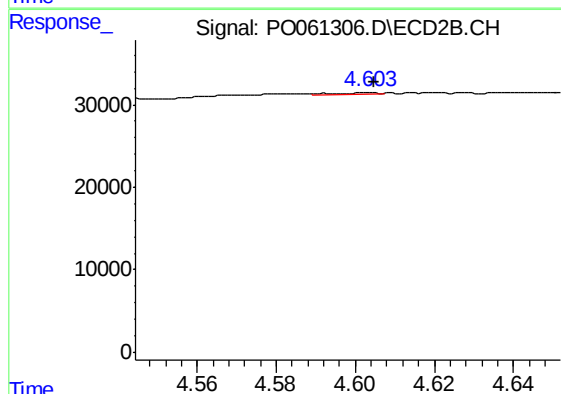
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#12 AR-1232-2

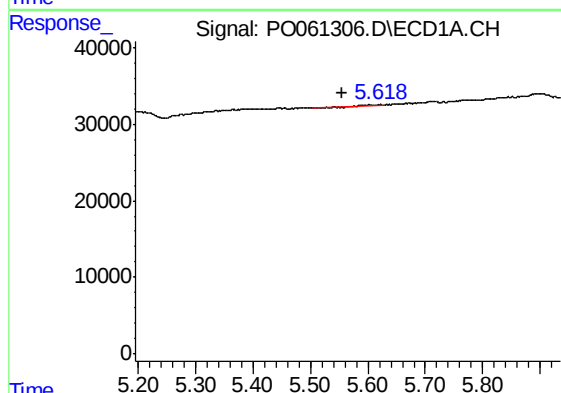
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



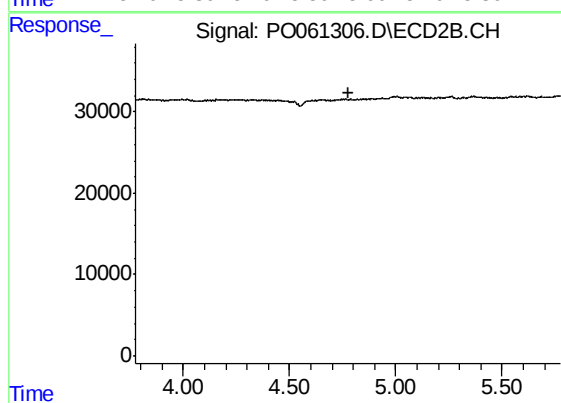
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.001 min
Response: 1990
Conc: 1.97 ng/ml



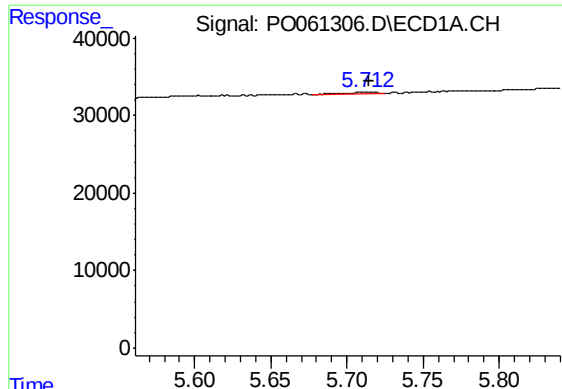
#13 AR-1232-3

R.T.: 5.602 min
Delta R.T.: 0.047 min
Response: 1181
Conc: 0.88 ng/ml



#13 AR-1232-3

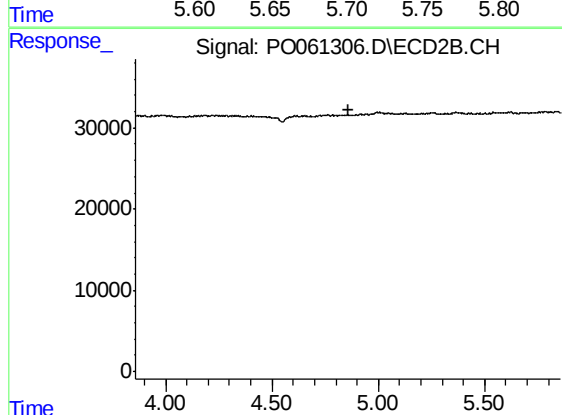
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#14 AR-1232-4

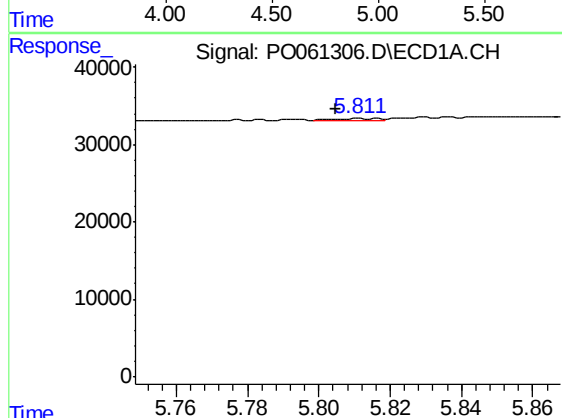
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 3755
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



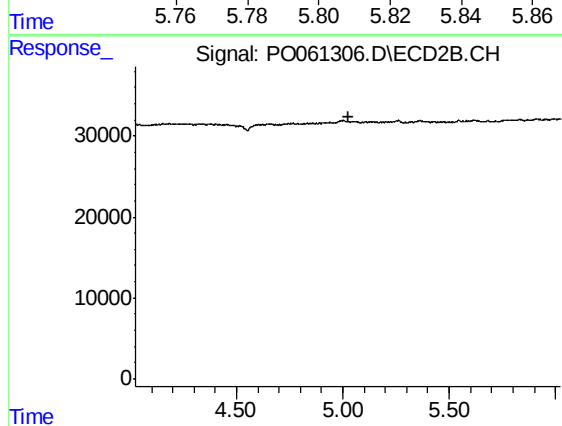
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



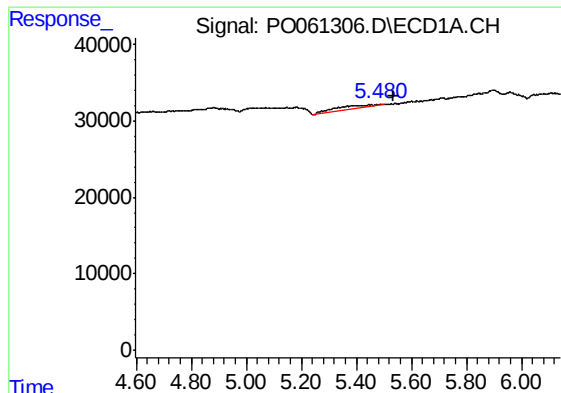
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: 0.007 min
Response: 2740
Conc: 5.00 ng/ml



#15 AR-1232-5

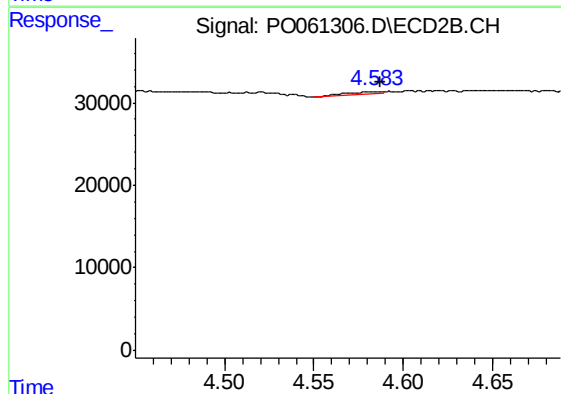
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

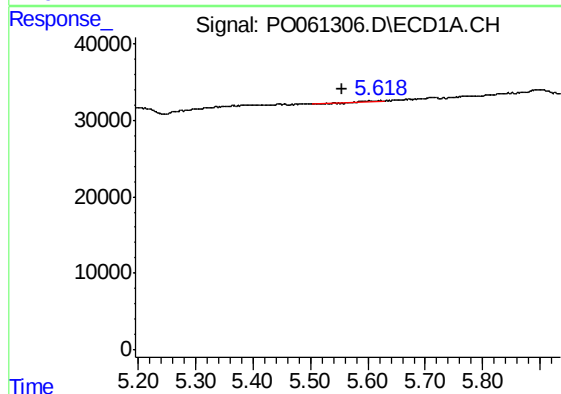
R.T.: 5.484 min
Delta R.T.: -0.049 min
Response: 41824
Conc: 35.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



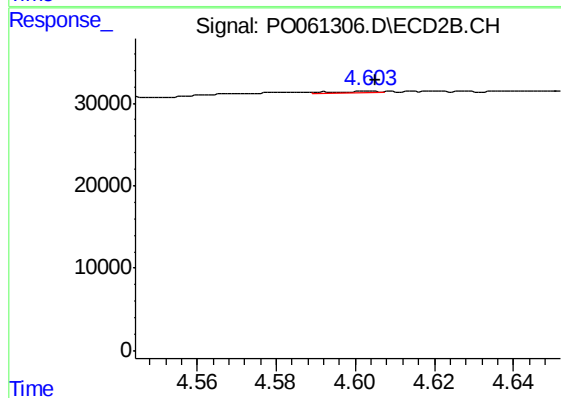
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 4479
Conc: 4.92 ng/ml



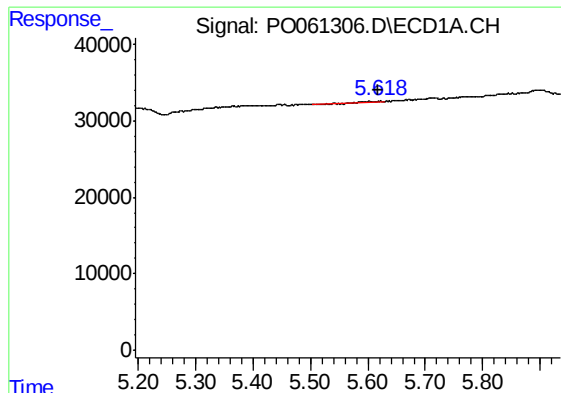
#17 AR-1242-2

R.T.: 5.602 min
Delta R.T.: 0.046 min
Response: 1181
Conc: 0.69 ng/ml



#17 AR-1242-2

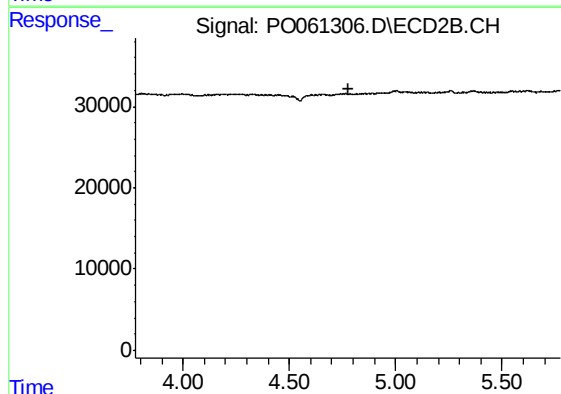
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 1990
Conc: 1.59 ng/ml



#18 AR-1242-3

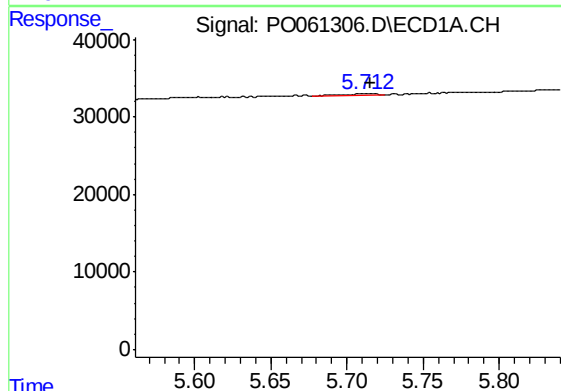
R.T.: 5.602 min
Delta R.T.: -0.016 min
Response: 1181
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



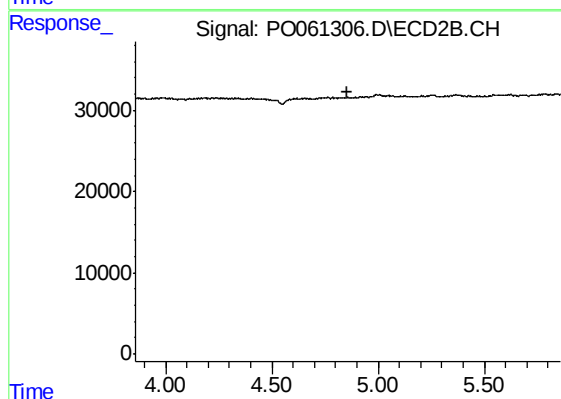
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



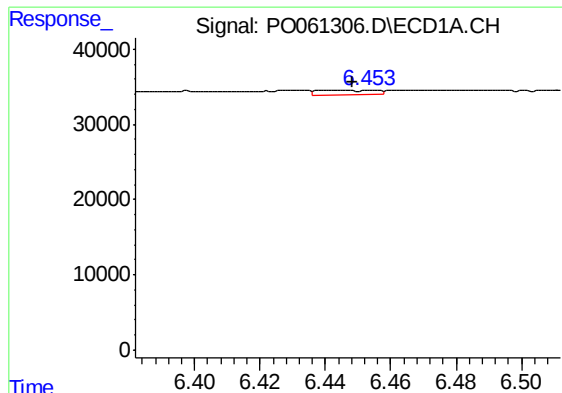
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 3755
Conc: 4.25 ng/ml



#19 AR-1242-4

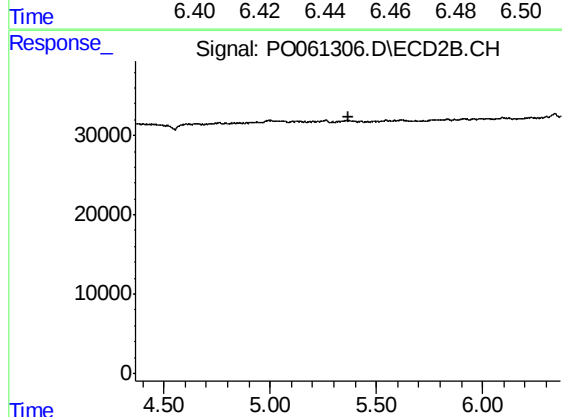
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#20 AR-1242-5

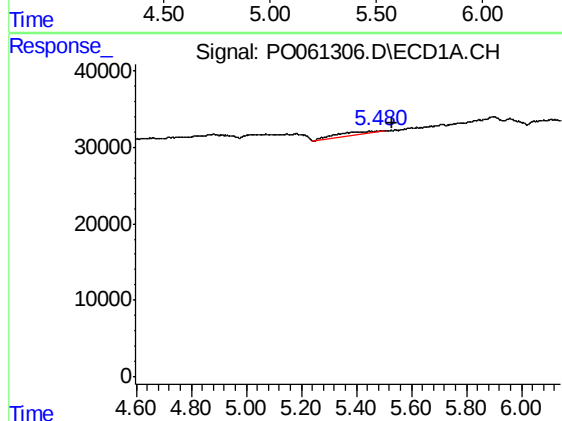
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 6703
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



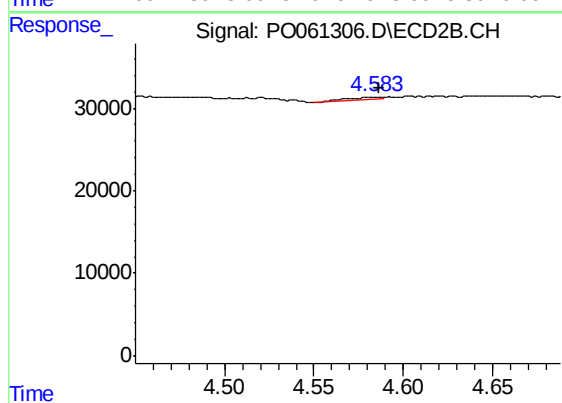
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



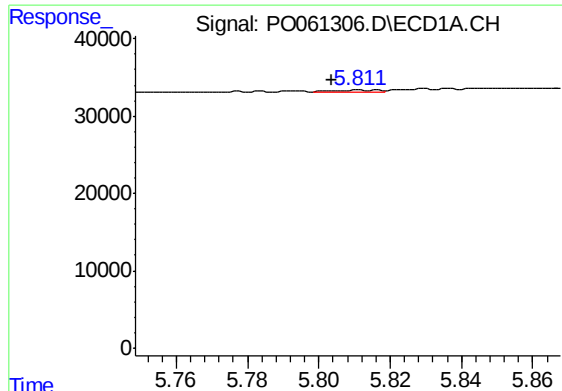
#21 AR-1248-1

R.T.: 5.484 min
Delta R.T.: -0.049 min
Response: 41824
Conc: 45.43 ng/ml



#21 AR-1248-1

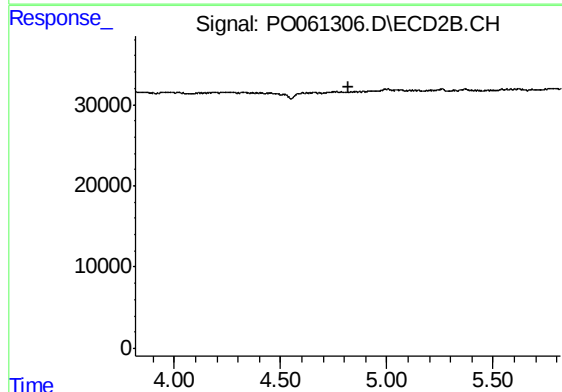
R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 4479
Conc: 6.31 ng/ml



#22 AR-1248-2

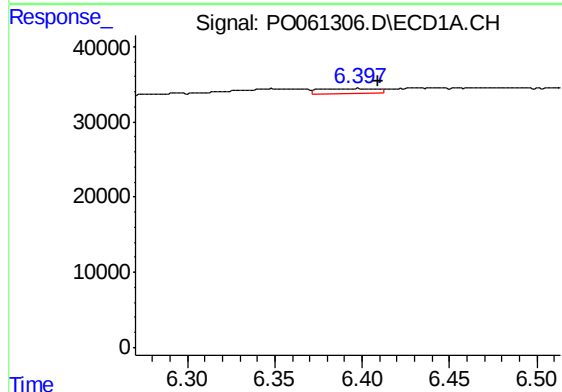
R.T.: 5.812 min
Delta R.T.: 0.008 min
Response: 2740
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



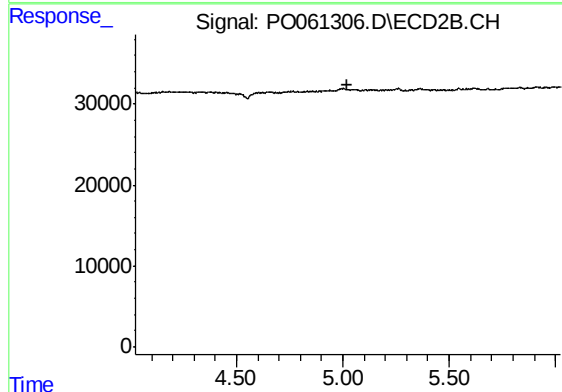
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



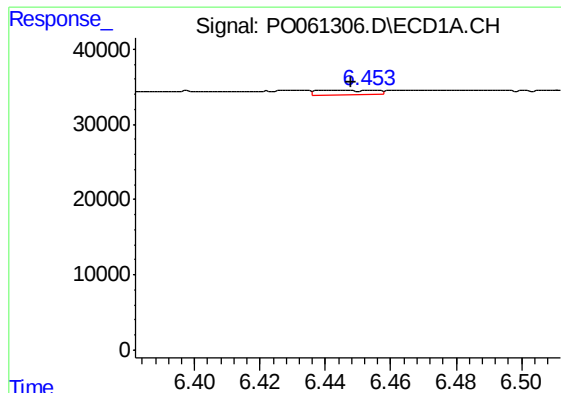
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: -0.012 min
Response: 14166
Conc: 7.78 ng/ml



#24 AR-1248-4

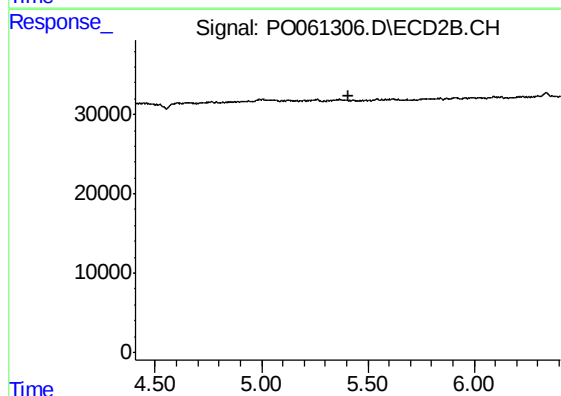
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

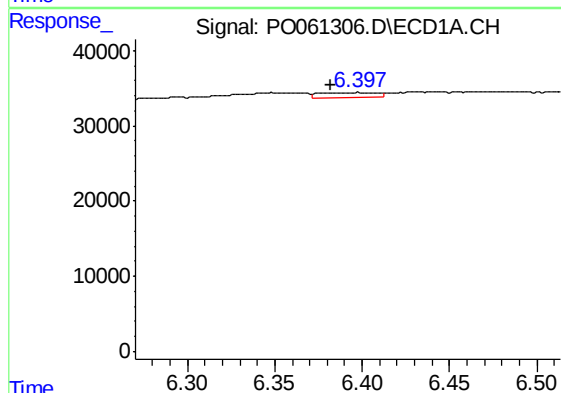
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 6703
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



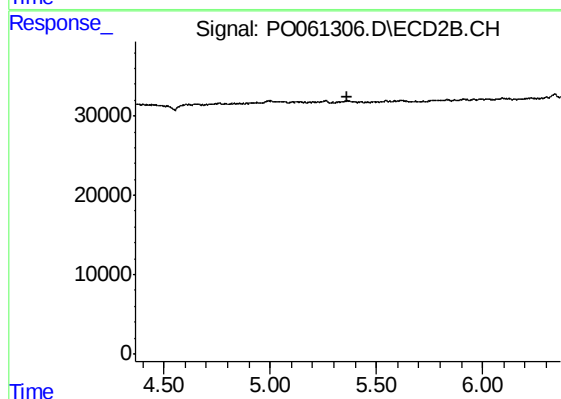
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



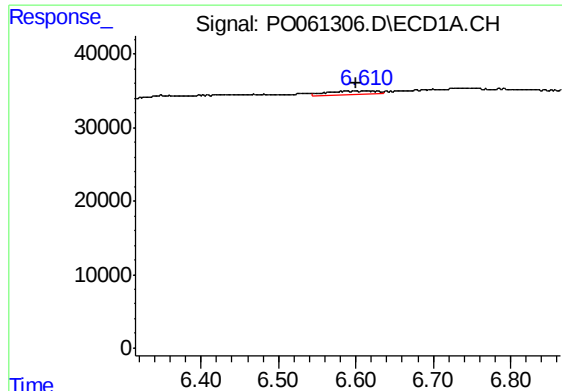
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.016 min
Response: 14166
Conc: 7.35 ng/ml



#26 AR-1254-1

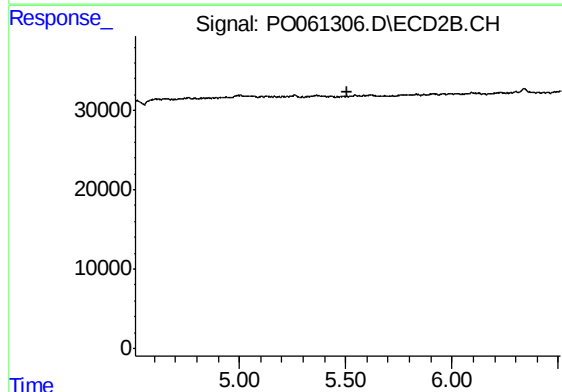
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

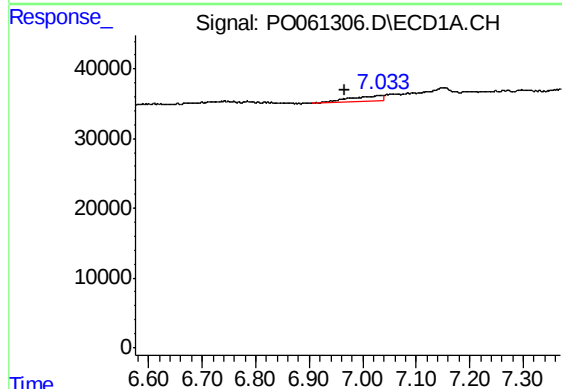
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 24458
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



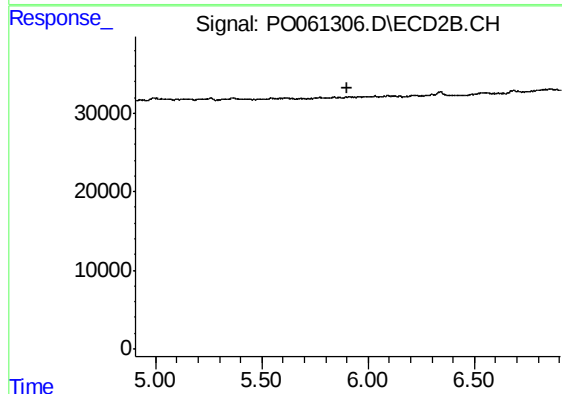
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



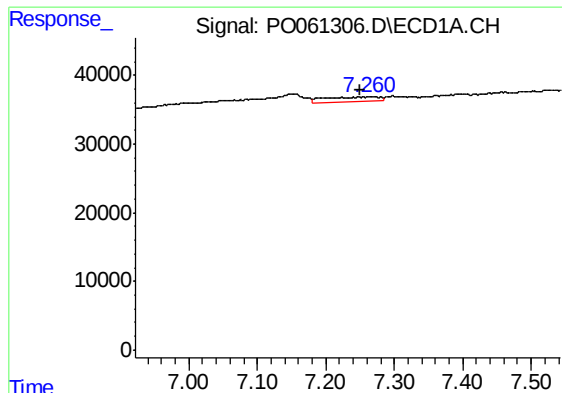
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: 0.068 min
Response: 35300
Conc: 10.02 ng/ml



#28 AR-1254-3

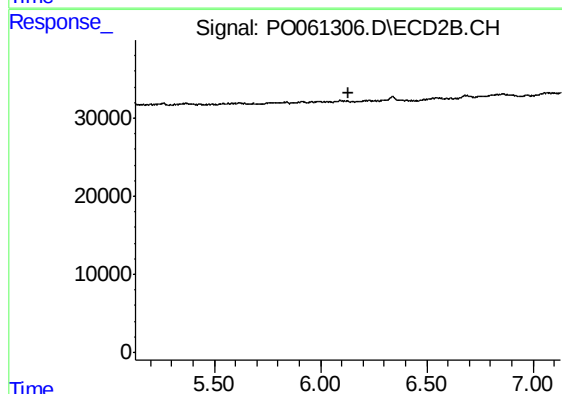
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

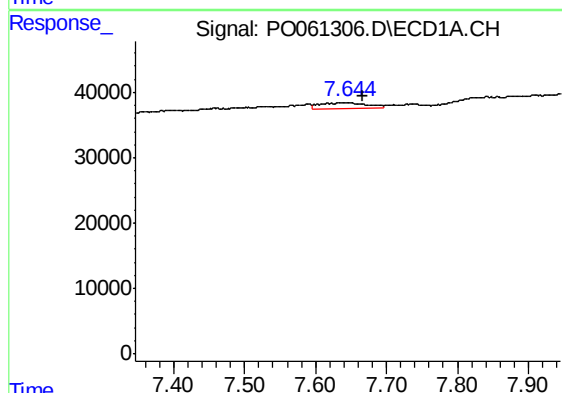
R.T.: 7.272 min
Delta R.T.: 0.022 min
Response: 39556
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



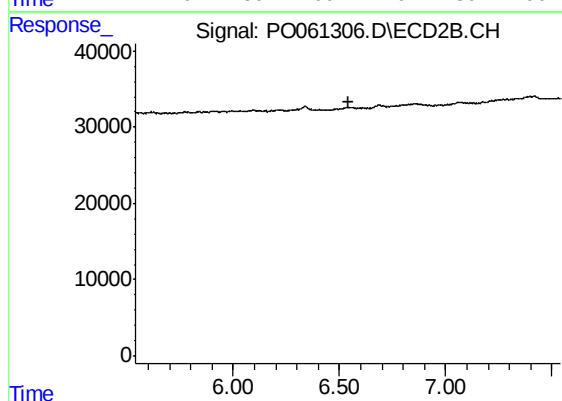
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



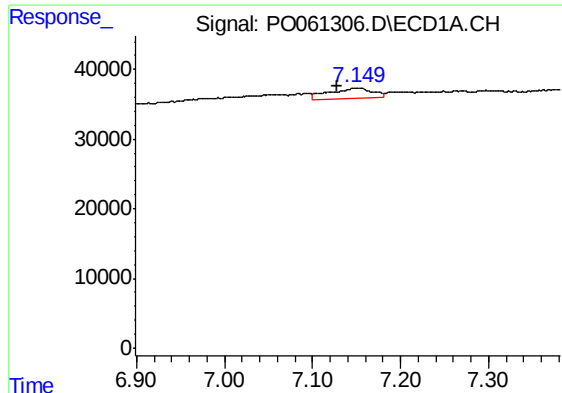
#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: -0.022 min
Response: 40995
Conc: 13.90 ng/ml



#30 AR-1254-5

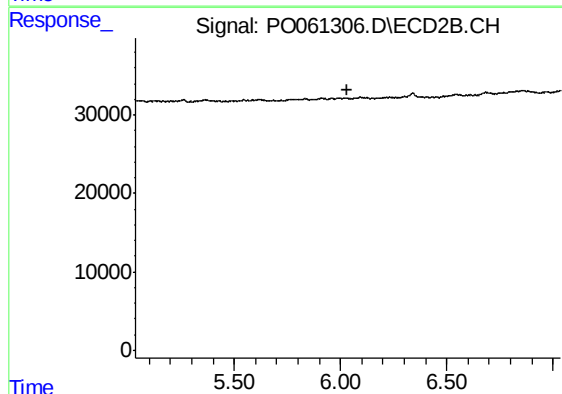
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#31 AR-1260-1

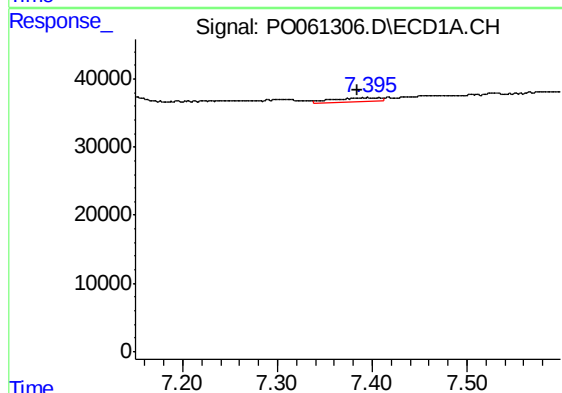
R.T.: 7.151 min
Delta R.T.: 0.023 min
Response: 50747
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



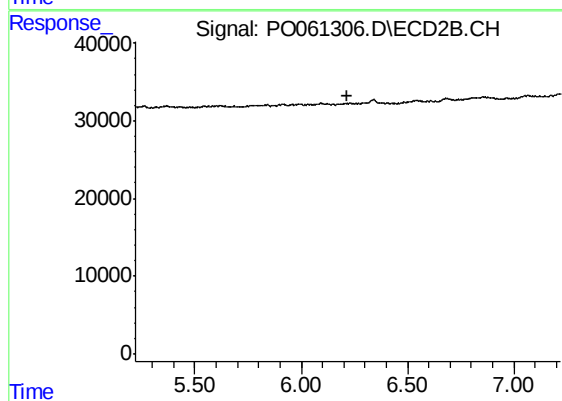
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



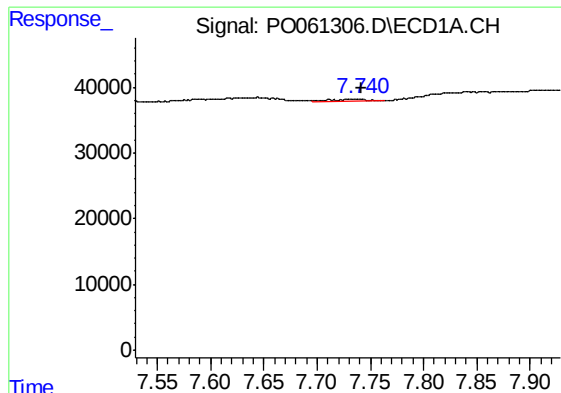
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: 0.023 min
Response: 20674
Conc: 6.84 ng/ml



#32 AR-1260-2

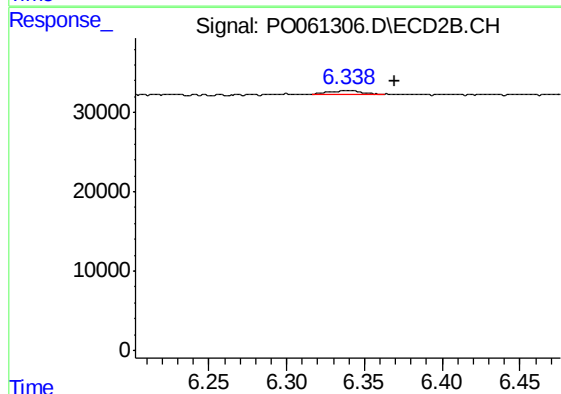
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#33 AR-1260-3

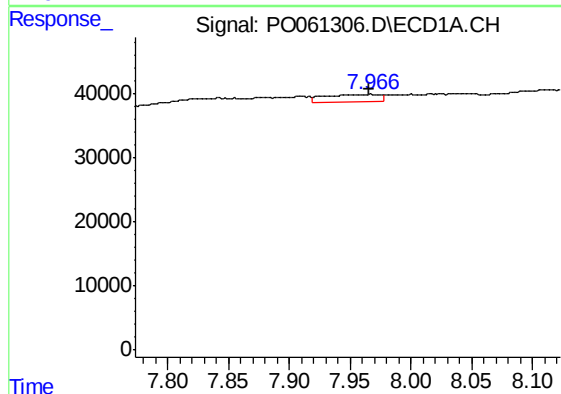
R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 10022
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



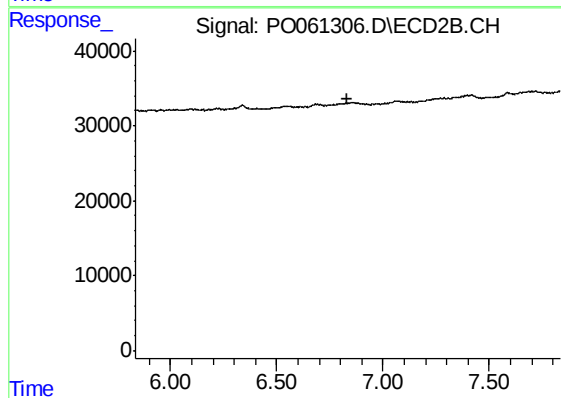
#33 AR-1260-3

R.T.: 6.338 min
Delta R.T.: -0.031 min
Response: 7316
Conc: 3.04 ng/ml



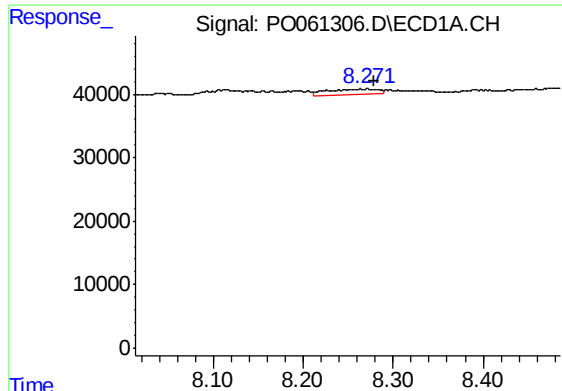
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 35934
Conc: 12.84 ng/ml



#34 AR-1260-4

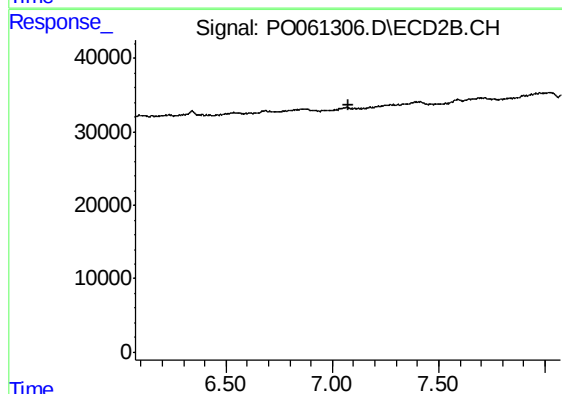
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

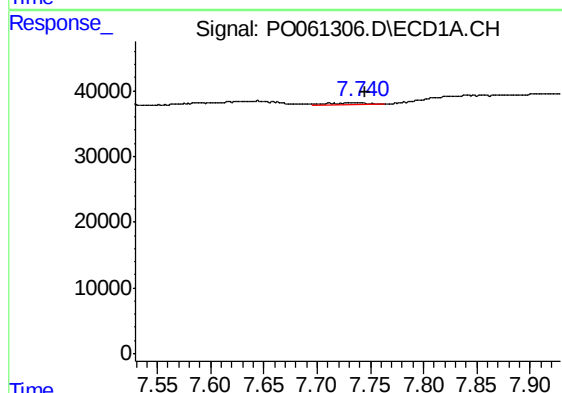
R.T.: 8.263 min
Delta R.T.: -0.017 min
Response: 32114
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



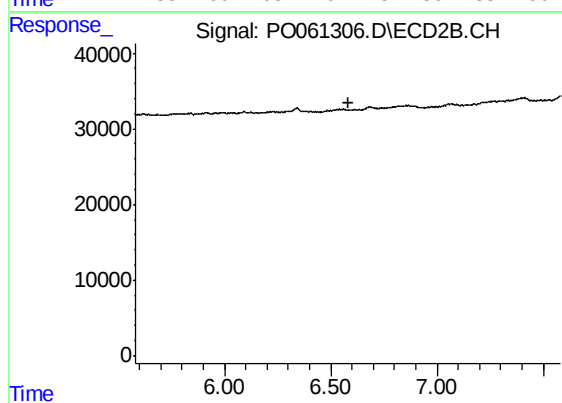
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



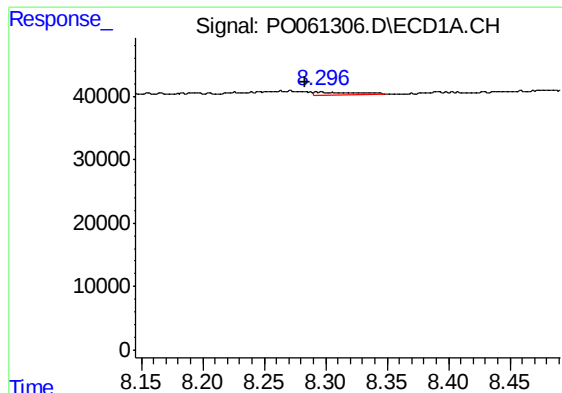
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 10022
Conc: 2.84 ng/ml



#36 AR-1262-1

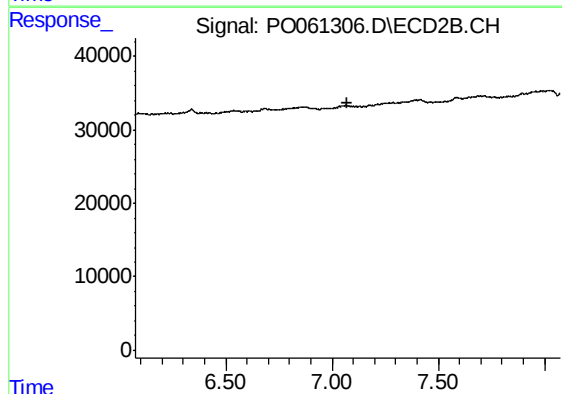
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#37 AR-1262-2

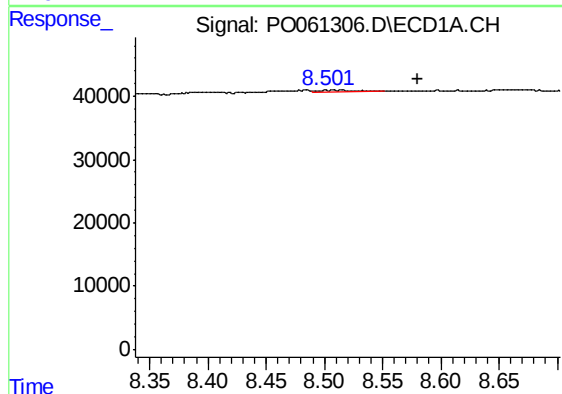
R.T.: 8.296 min
Delta R.T.: 0.013 min
Response: 10365
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



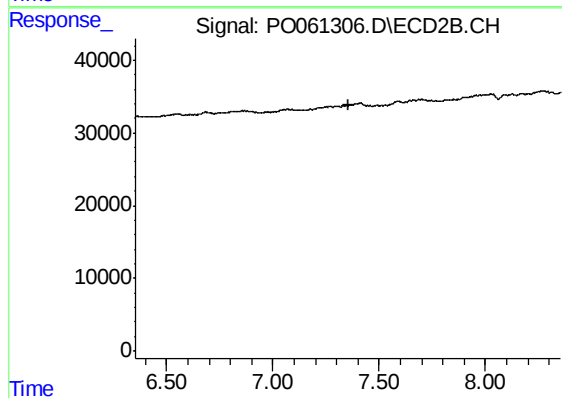
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



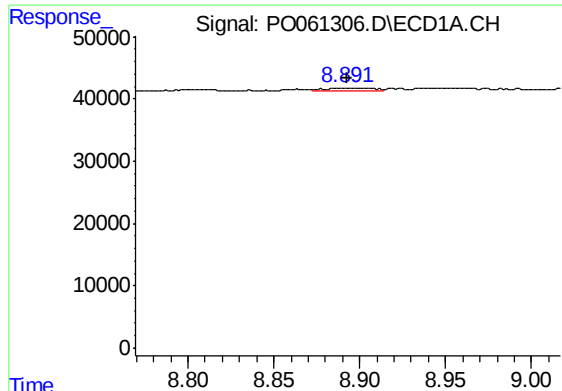
#41 AR-1268-1

R.T.: 8.515 min
Delta R.T.: -0.065 min
Response: 6773
Conc: 0.92 ng/ml



#41 AR-1268-1

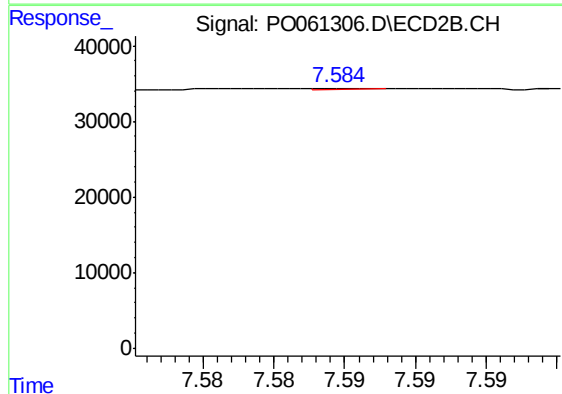
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 7934
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#43 AR-1268-3

R.T.: 7.585 min
Delta R.T.: -0.037 min
Response: 240
Conc: 0.05 ng/ml