Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 9:30
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 14 00:07:59 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
2)	SA Decachlor...	0.000	8.411	0	3193	N.D.	0.091	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.853	0	21206	N.D.	25.908	#
7)	L1 AR-1016-5	0.000	5.042	0	252	N.D.	0.241	#
8)	L2 AR-1221-1	0.000	3.689	0	10732	N.D.	30.317	#
14)	L3 AR-1232-4	0.000	4.853	0	21206	N.D.	40.607	#
15)	L3 AR-1232-5	0.000	5.042	0	252	N.D.	0.445	#
19)	L4 AR-1242-4	0.000	4.853	0	21206	N.D.	29.120	#
20)	L4 AR-1242-5	6.425	5.392	2374	100101	2.118	101.122	#
22)	L5 AR-1248-2	0.000	4.853	0	21206	N.D.	21.948	#
23)	L5 AR-1248-3	0.000	4.853	0	21206	N.D.	21.056	#
24)	L5 AR-1248-4	6.425	5.042	2374	252	1.303	0.210	#
25)	L5 AR-1248-5	6.425	5.392	2374	100101	1.357	79.184	#
26)	L6 AR-1254-1	6.386	5.392	149934	100101	77.821	48.571	#
27)	L6 AR-1254-2	0.000	5.527	0	50881	N.D.	26.964	#
28)	L6 AR-1254-3	6.974	0.000	74329	0	21.104	N.D.	#
29)	L6 AR-1254-4	7.251	0.000	37343	0	13.795	N.D.	#
30)	L6 AR-1254-5	0.000	6.543	0	11804	N.D.	3.730	#
31)	L7 AR-1260-1	7.168	0.000	54080	0	22.213	N.D.	#
32)	L7 AR-1260-2	0.000	6.202	0	31318	N.D.	12.141	#
33)	L7 AR-1260-3	0.000	6.370	0	3536	N.D.	1.469	#
35)	L7 AR-1260-5	0.000	7.069	0	14462	N.D.	2.993	#
36)	L8 AR-1262-1	0.000	6.581	0	5779	N.D.	1.935	#
37)	L8 AR-1262-2	0.000	7.069	0	14462	N.D.	2.781	#
38)	L8 AR-1262-3	0.000	7.350	0	1019	N.D.	0.480	#
39)	L8 AR-1262-4	0.000	7.413	0	6612	N.D.	1.731	#
40)	L8 AR-1262-5	0.000	7.898	0	3668	N.D.	2.191	#
41)	L9 AR-1268-1	0.000	7.350	0	1019	N.D.	0.174	#
42)	L9 AR-1268-2	0.000	7.413	0	6612	N.D.	1.240	#
44)	L9 AR-1268-4	0.000	7.898	0	3668	N.D.	1.920	#

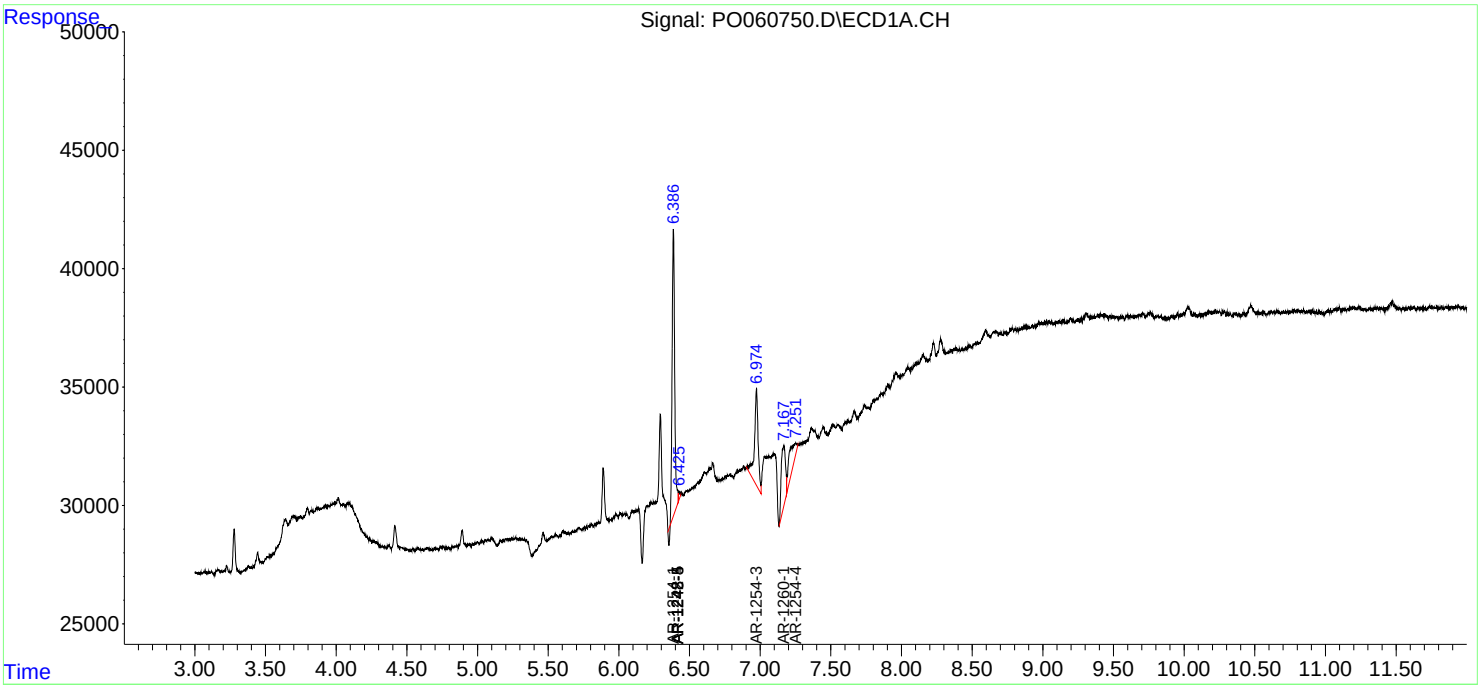
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

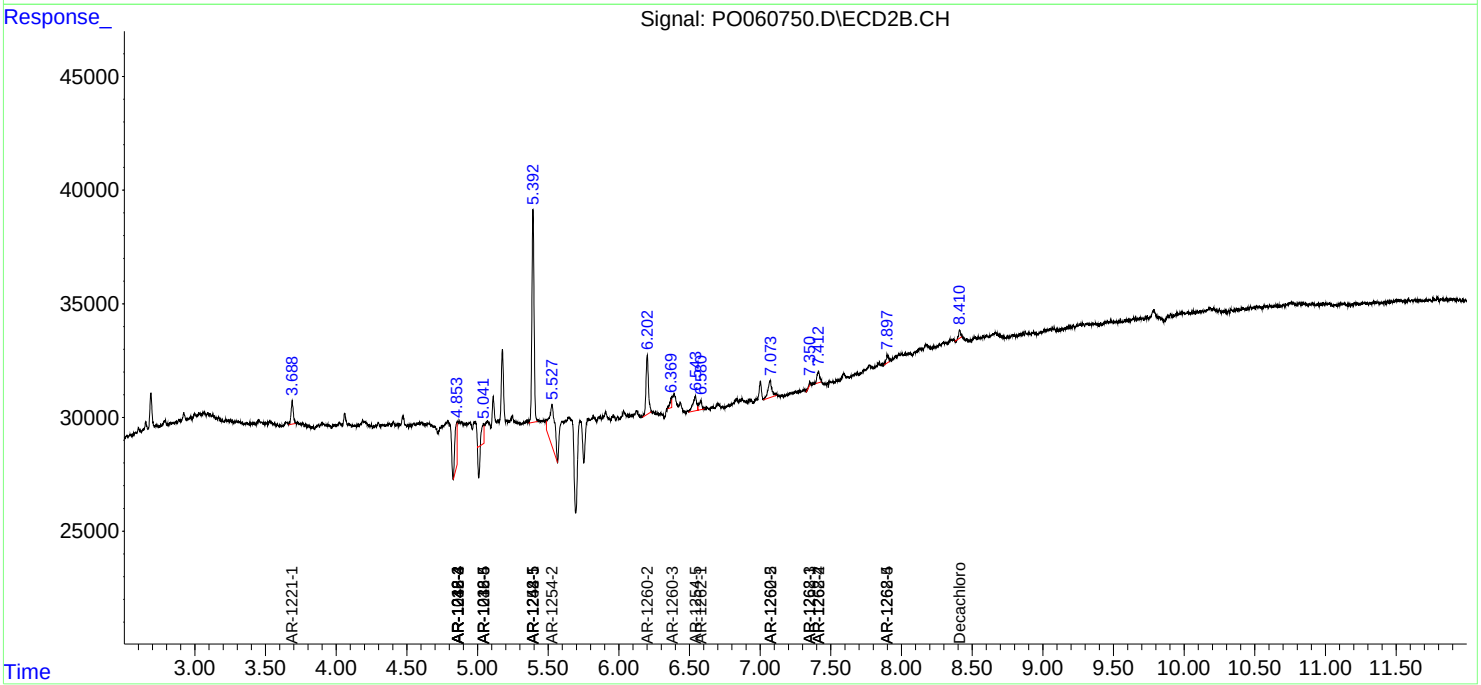
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 9:30
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

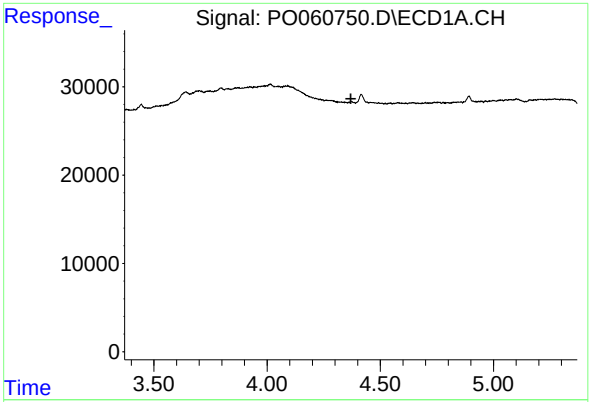
Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:07:59 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



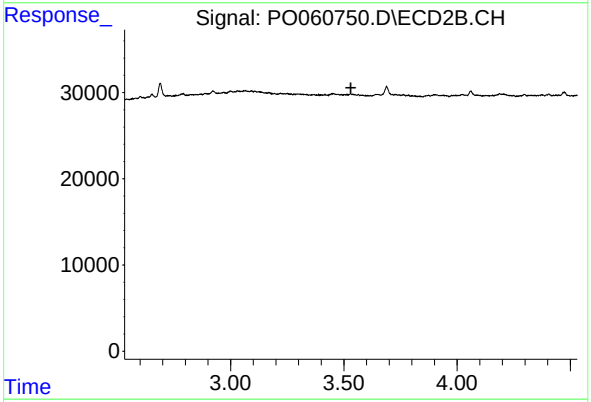




#1 Tetrachloro-m-xylene

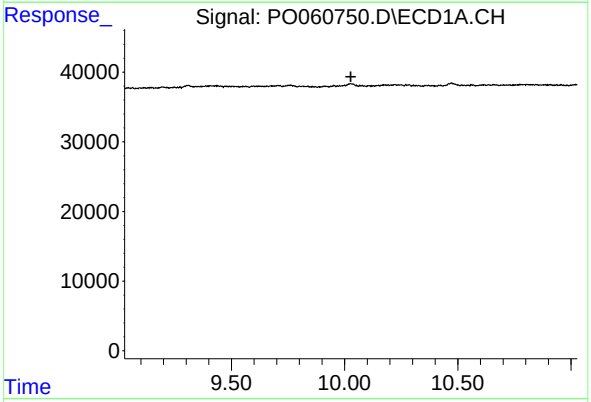
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



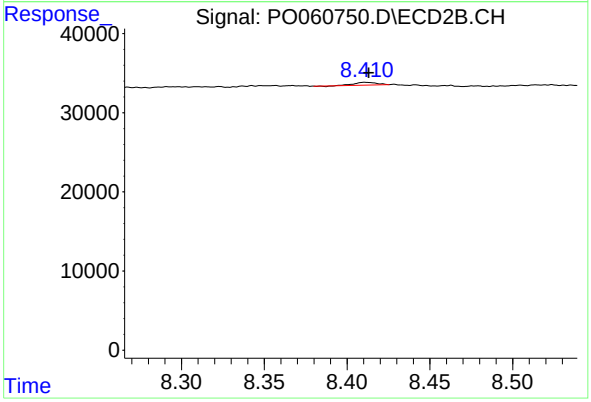
#1 Tetrachloro-m-xylene

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



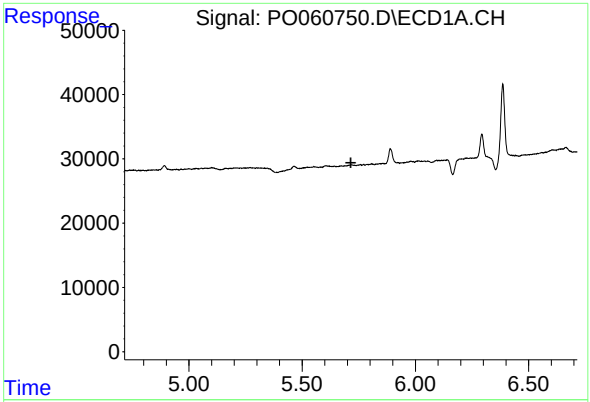
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.028 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

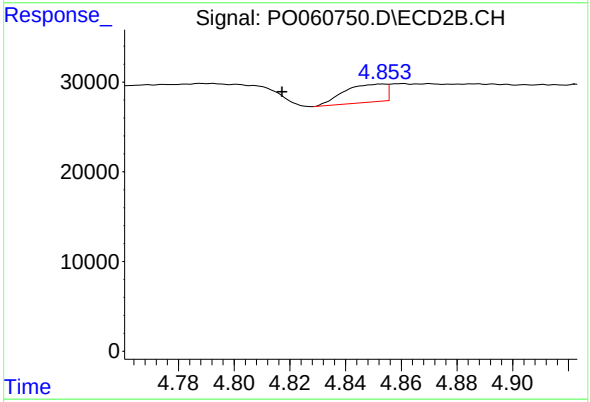
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 3193
Conc: 0.09 ng/ml



#6 AR-1016-4

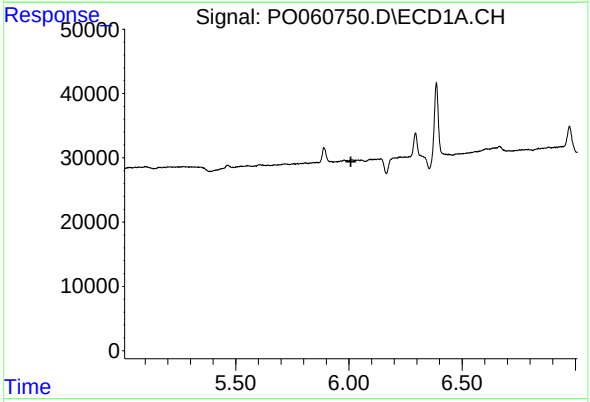
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



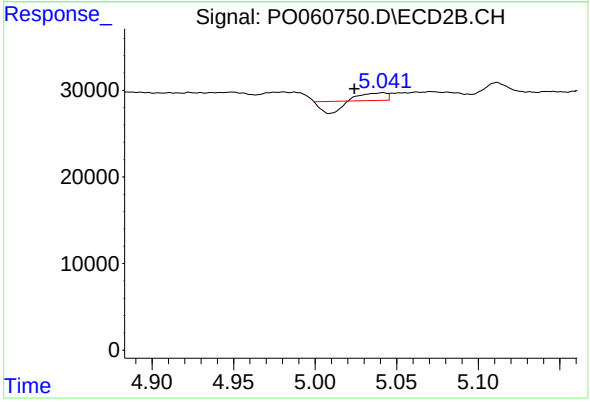
#6 AR-1016-4

R.T.: 4.853 min
Delta R.T.: 0.036 min
Response: 21206
Conc: 25.91 ng/ml



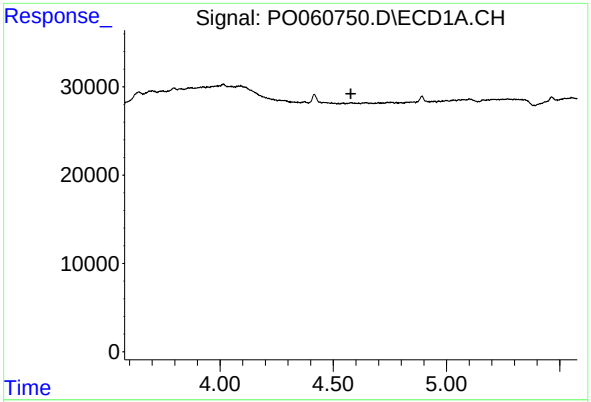
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

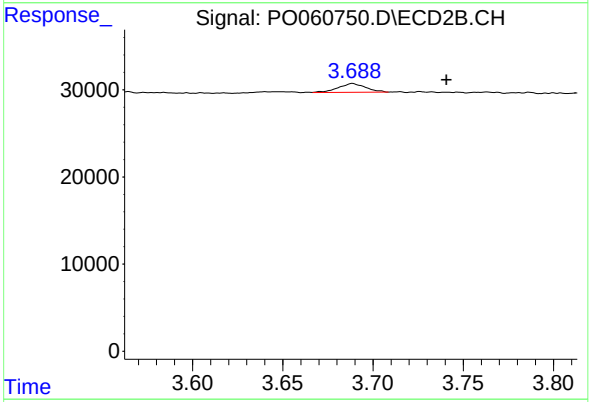
R.T.: 5.042 min
Delta R.T.: 0.017 min
Response: 252
Conc: 0.24 ng/ml



#8 AR-1221-1

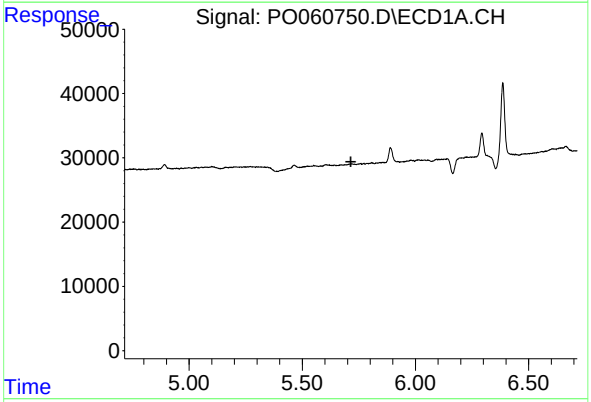
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



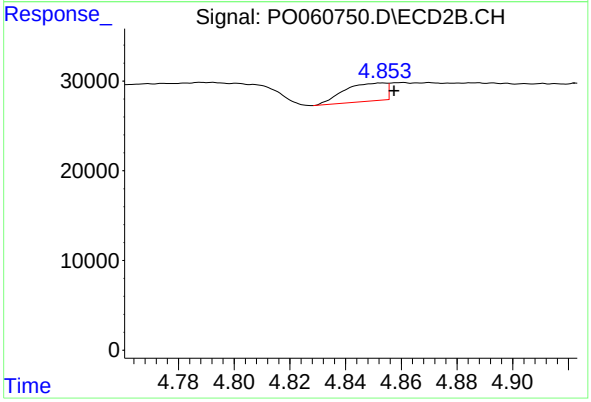
#8 AR-1221-1

R.T.: 3.689 min
Delta R.T.: -0.052 min
Response: 10732
Conc: 30.32 ng/ml



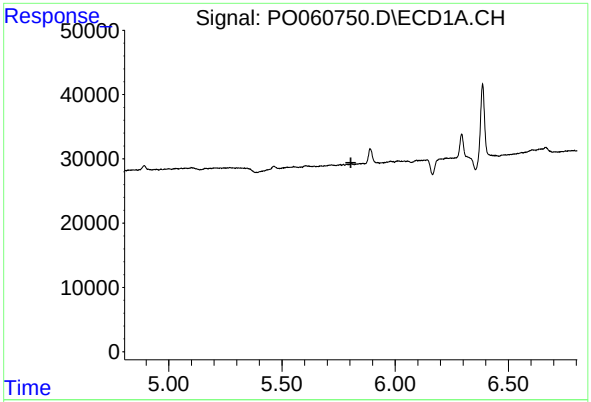
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#14 AR-1232-4

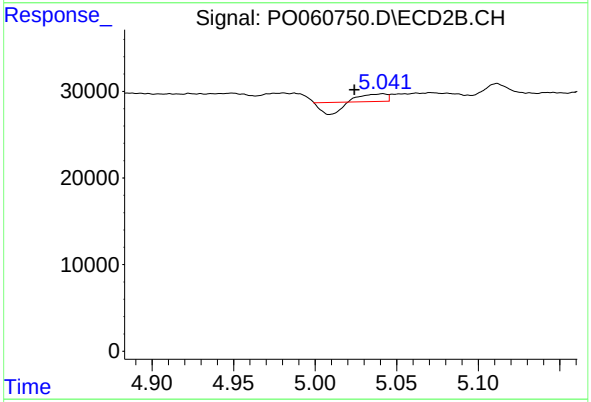
R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 21206
Conc: 40.61 ng/ml



#15 AR-1232-5

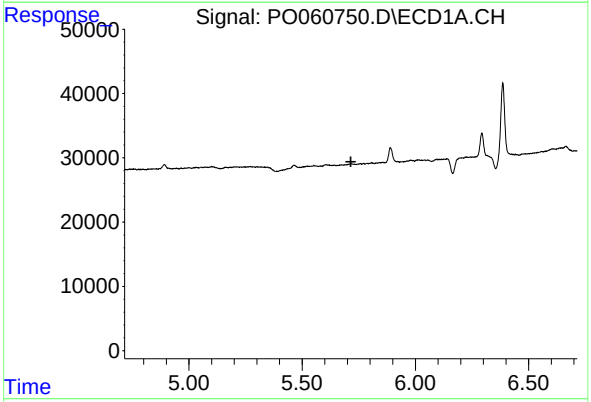
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



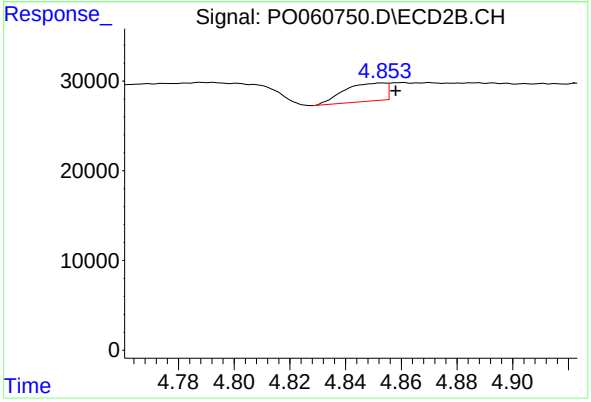
#15 AR-1232-5

R.T.: 5.042 min
Delta R.T.: 0.017 min
Response: 252
Conc: 0.45 ng/ml



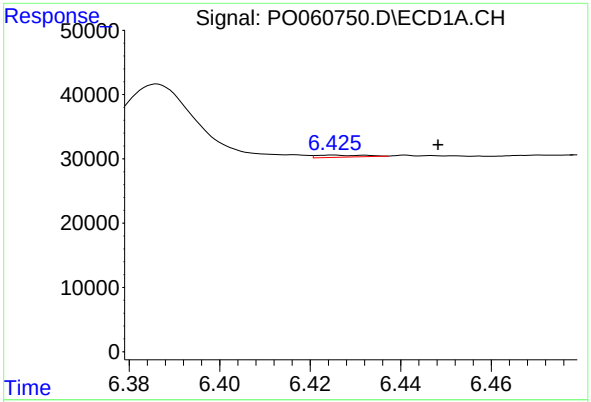
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

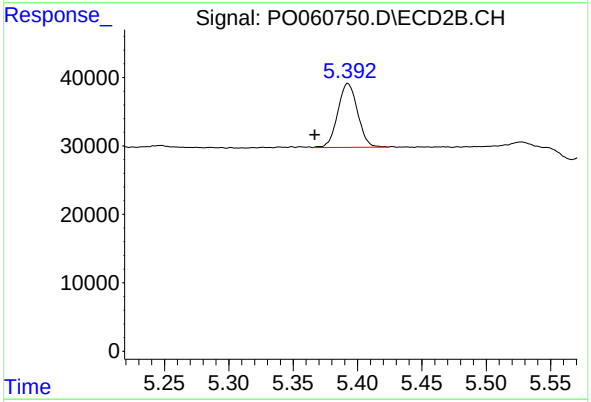
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 21206
Conc: 29.12 ng/ml



#20 AR-1242-5

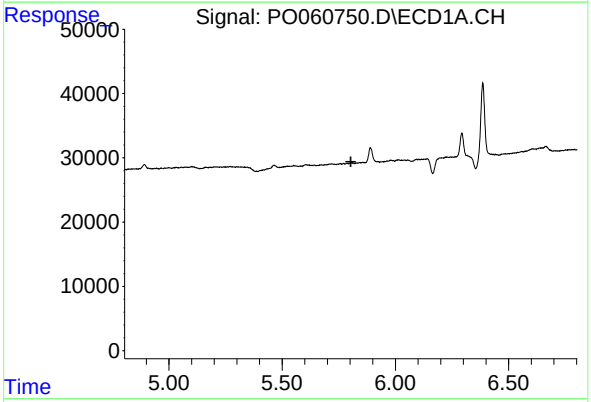
R.T.: 6.425 min
Delta R.T.: -0.023 min
Response: 2374
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



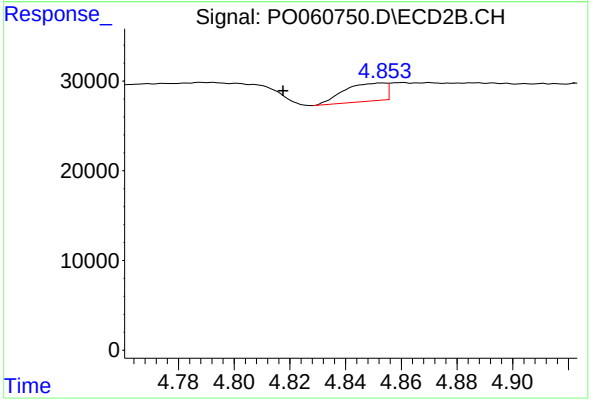
#20 AR-1242-5

R.T.: 5.392 min
Delta R.T.: 0.026 min
Response: 100101
Conc: 101.12 ng/ml



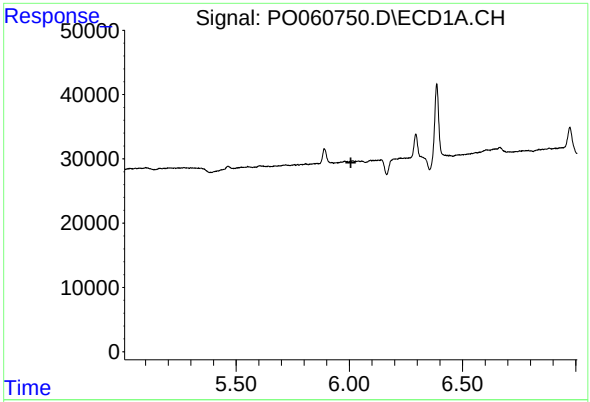
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

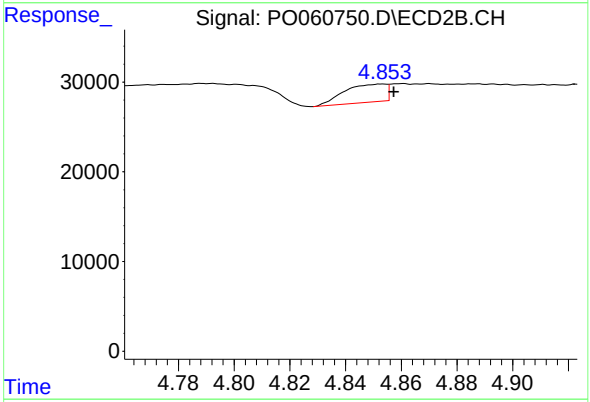
R.T.: 4.853 min
Delta R.T.: 0.036 min
Response: 21206
Conc: 21.95 ng/ml



#23 AR-1248-3

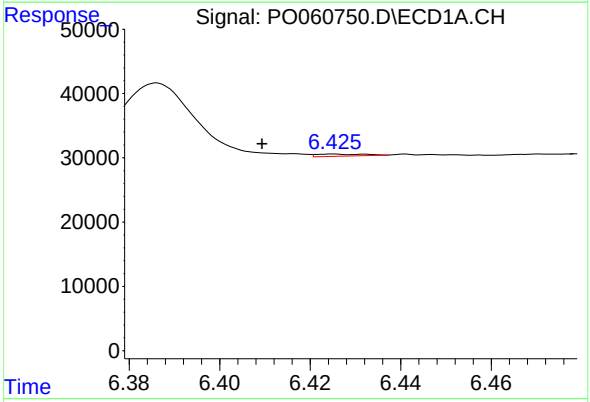
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



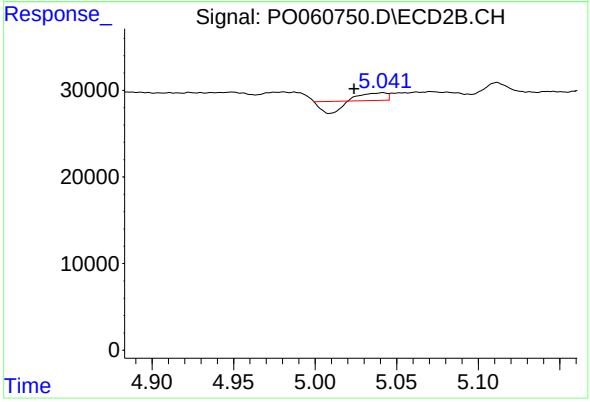
#23 AR-1248-3

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 21206
Conc: 21.06 ng/ml



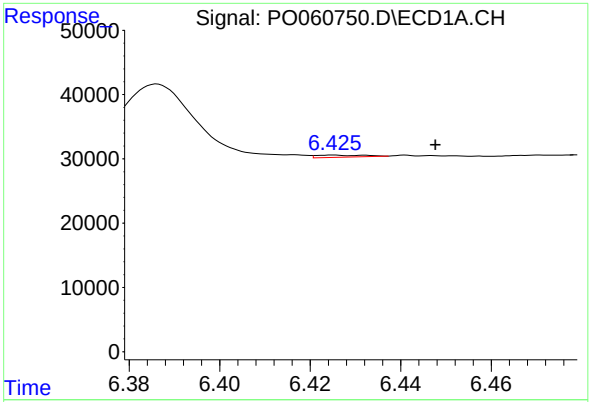
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: 0.016 min
Response: 2374
Conc: 1.30 ng/ml



#24 AR-1248-4

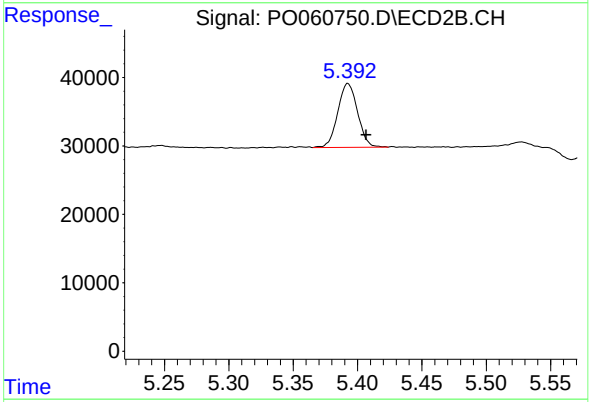
R.T.: 5.042 min
Delta R.T.: 0.018 min
Response: 252
Conc: 0.21 ng/ml



#25 AR-1248-5

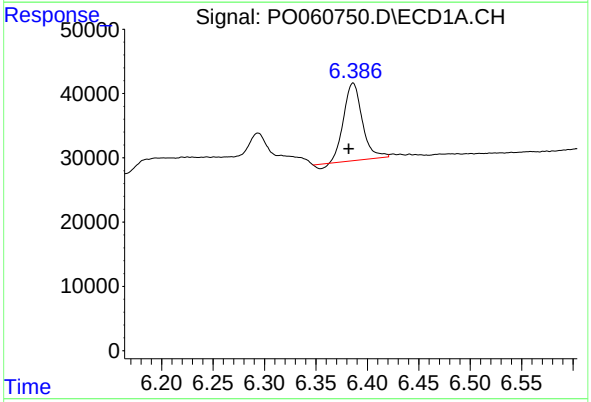
R.T.: 6.425 min
Delta R.T.: -0.022 min
Response: 2374
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



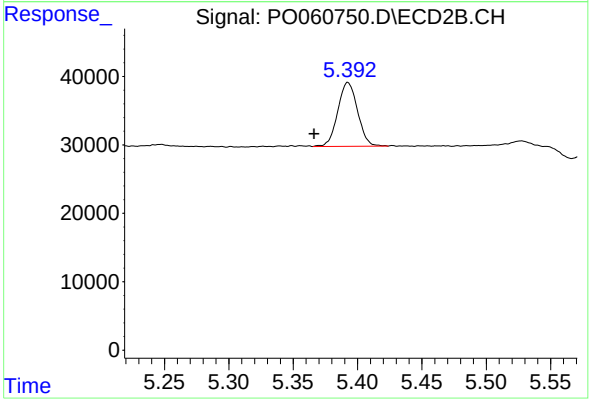
#25 AR-1248-5

R.T.: 5.392 min
Delta R.T.: -0.014 min
Response: 100101
Conc: 79.18 ng/ml



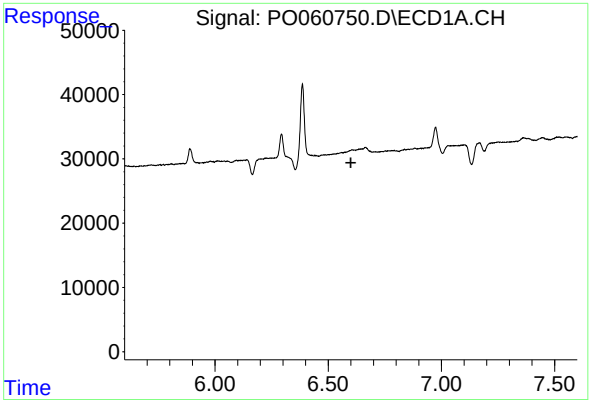
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 149934
Conc: 77.82 ng/ml



#26 AR-1254-1

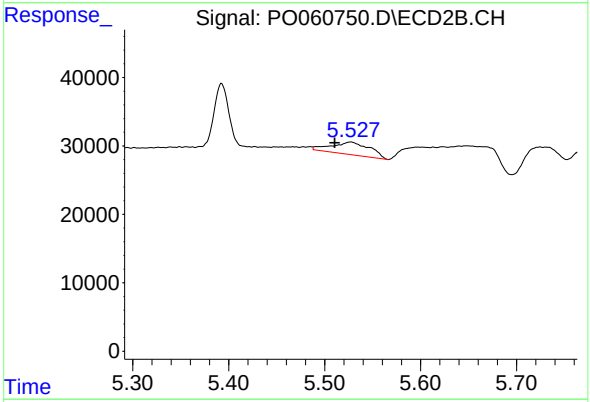
R.T.: 5.392 min
Delta R.T.: 0.026 min
Response: 100101
Conc: 48.57 ng/ml



#27 AR-1254-2

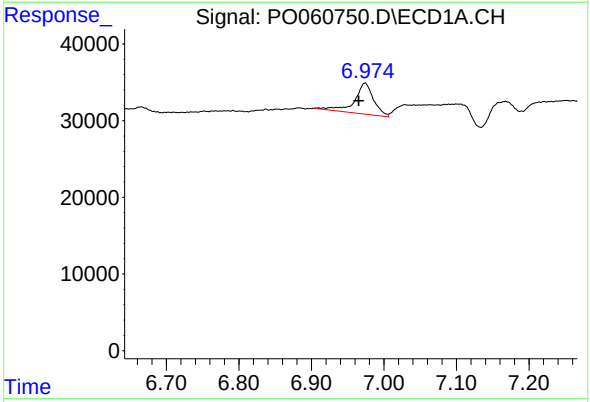
R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



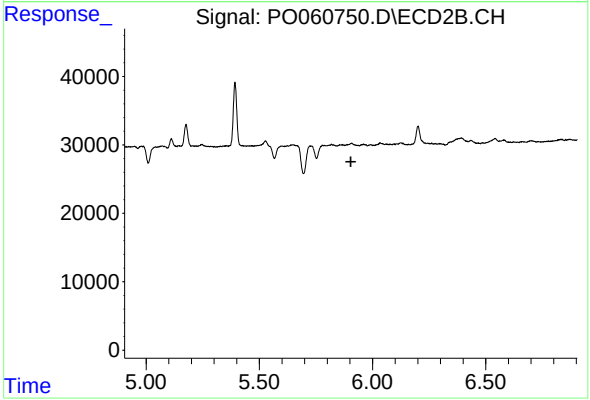
#27 AR-1254-2

R.T.: 5.527 min
Delta R.T.: 0.017 min
Response: 50881
Conc: 26.96 ng/ml



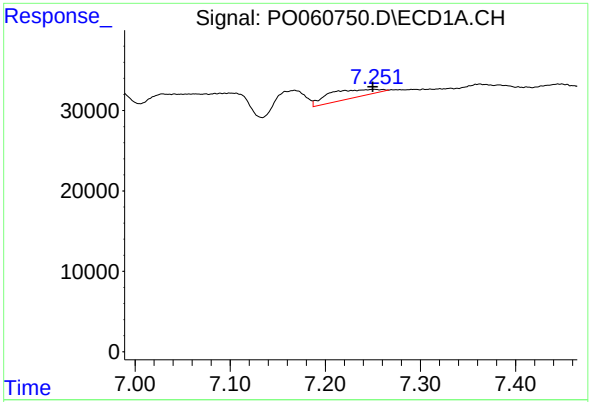
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 74329
Conc: 21.10 ng/ml



#28 AR-1254-3

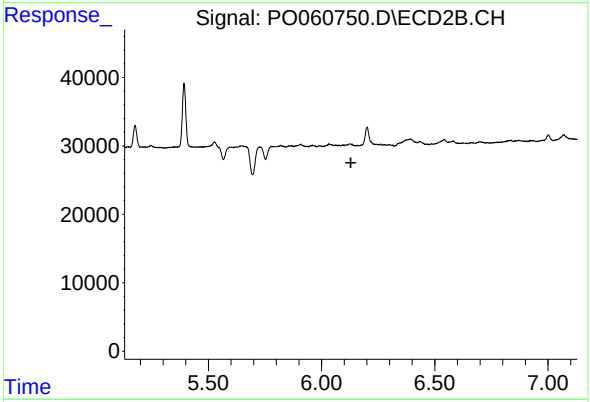
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

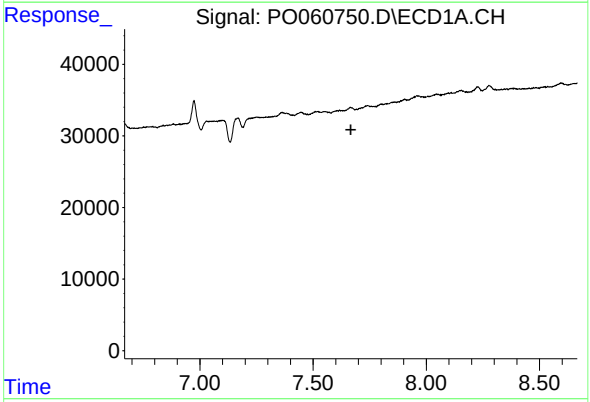
R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 37343
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



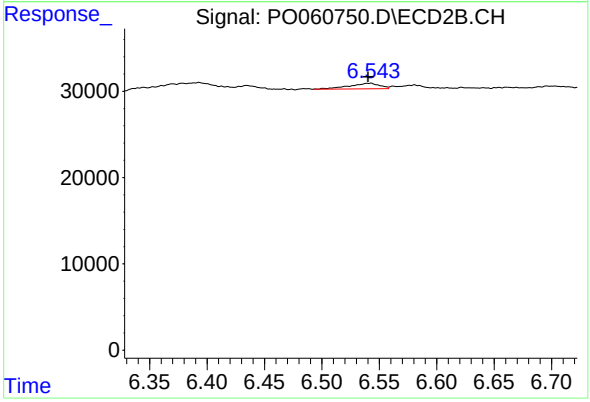
#29 AR-1254-4

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



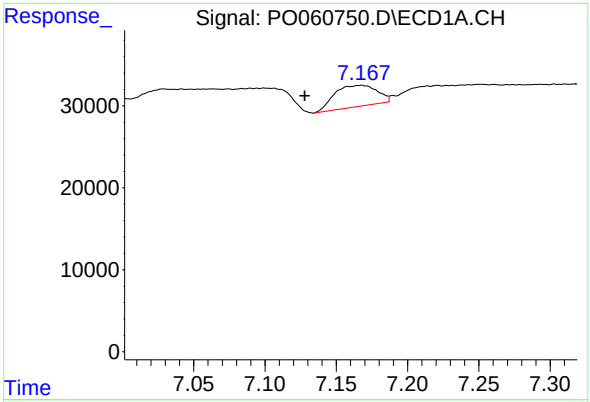
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#30 AR-1254-5

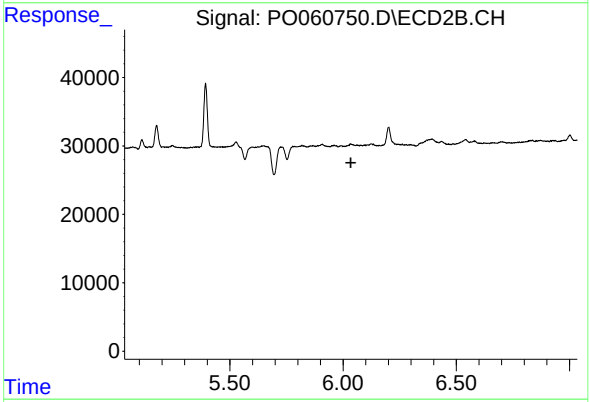
R.T.: 6.543 min
Delta R.T.: 0.003 min
Response: 11804
Conc: 3.73 ng/ml



#31 AR-1260-1

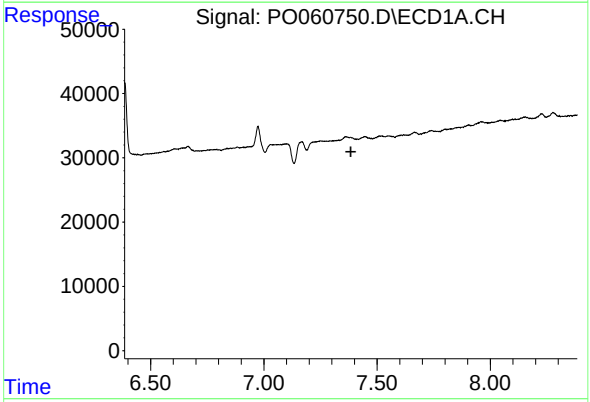
R.T.: 7.168 min
Delta R.T.: 0.040 min
Response: 54080
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



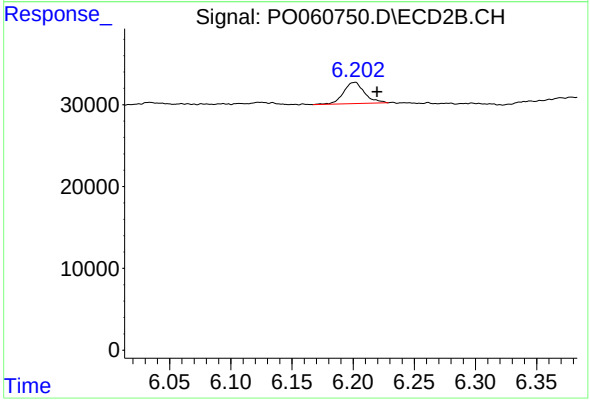
#31 AR-1260-1

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



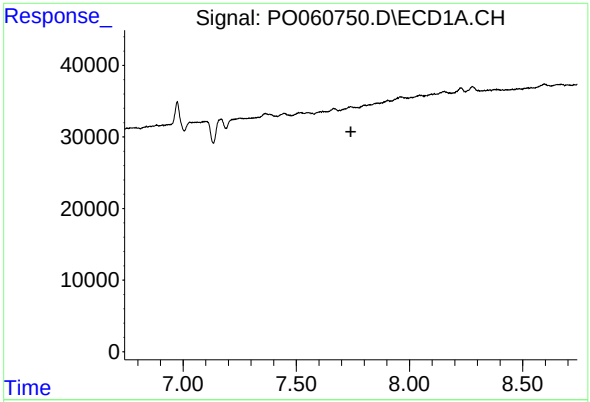
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

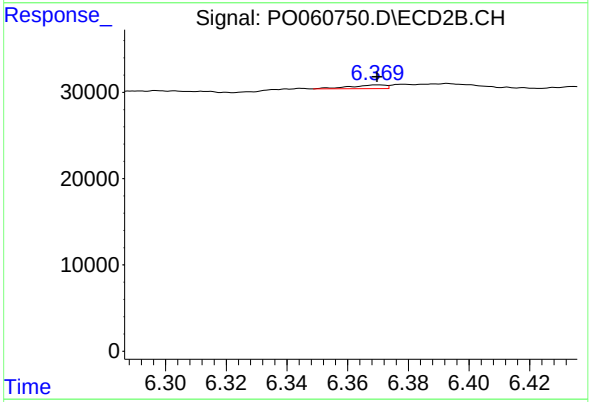
R.T.: 6.202 min
Delta R.T.: -0.018 min
Response: 31318
Conc: 12.14 ng/ml



#33 AR-1260-3

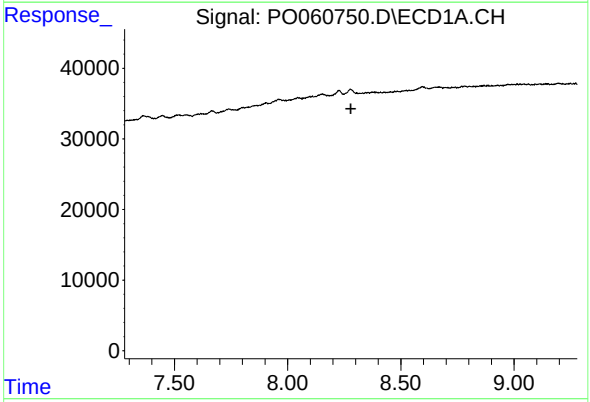
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



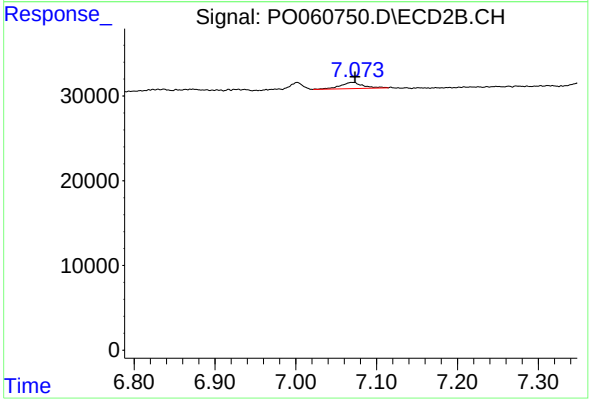
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 3536
Conc: 1.47 ng/ml



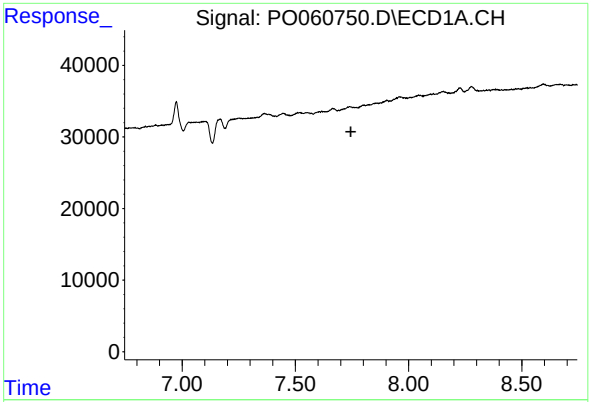
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

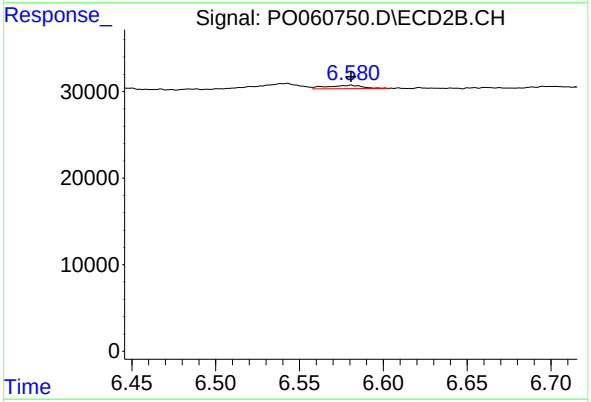
R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 14462
Conc: 2.99 ng/ml



#36 AR-1262-1

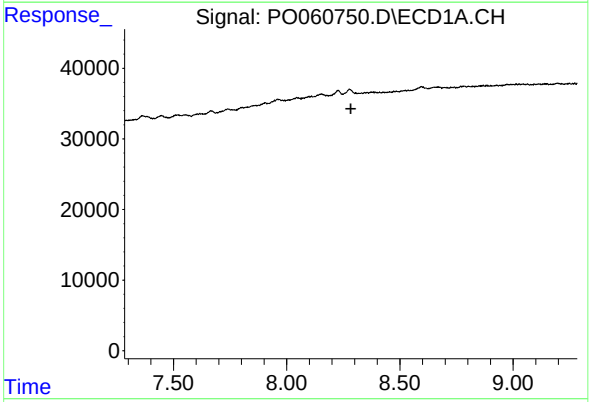
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



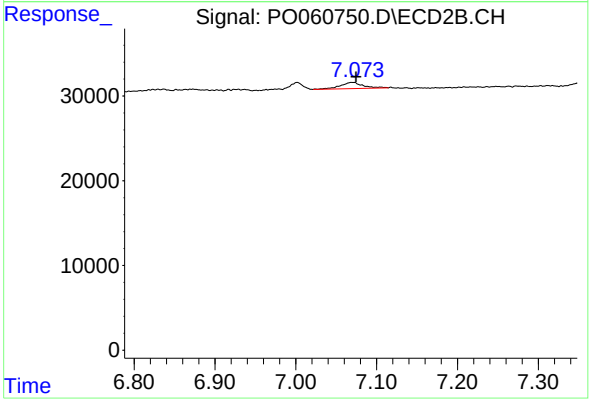
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 5779
Conc: 1.93 ng/ml



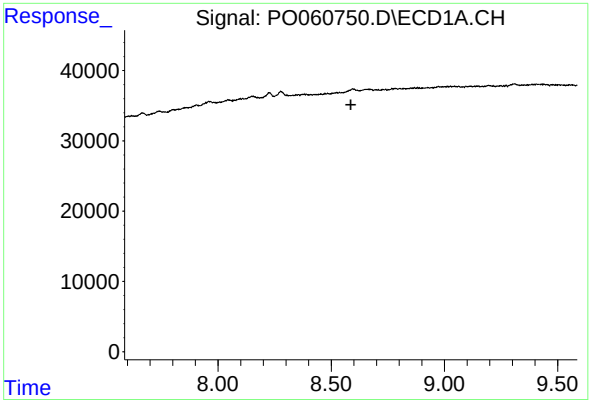
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

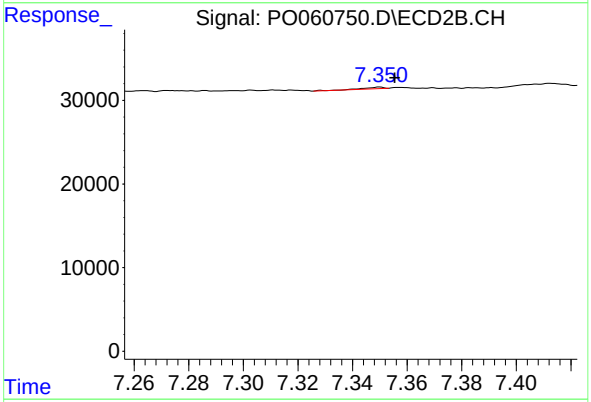
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 14462
Conc: 2.78 ng/ml



#38 AR-1262-3

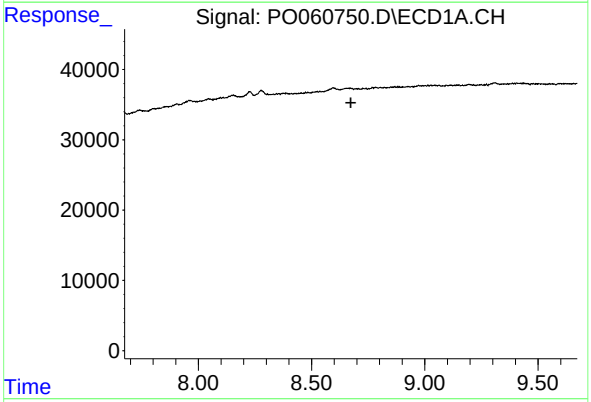
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



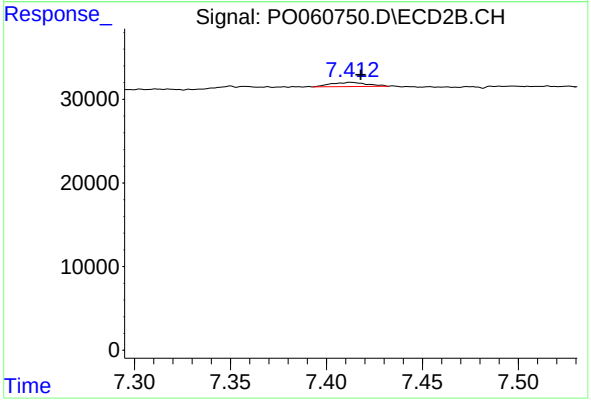
#38 AR-1262-3

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 1019
Conc: 0.48 ng/ml



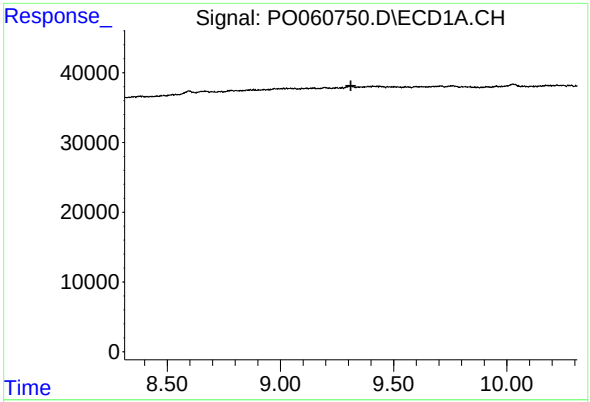
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

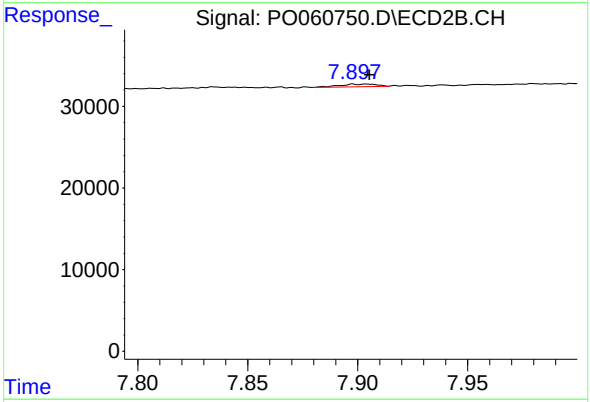
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 6612
Conc: 1.73 ng/ml



#40 AR-1262-5

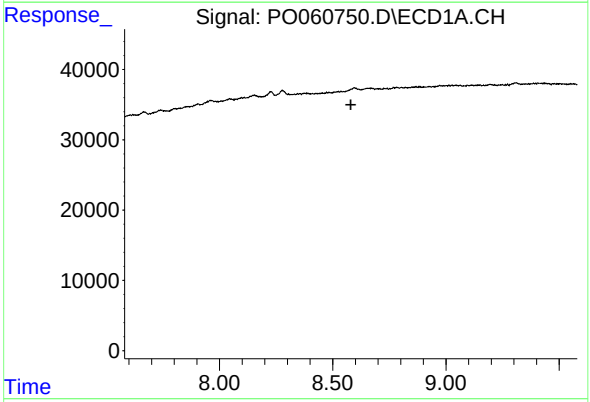
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



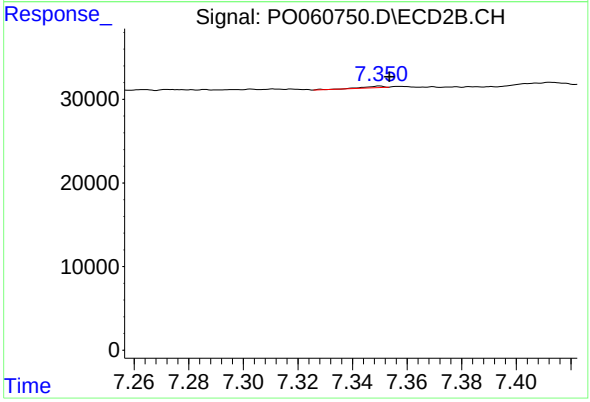
#40 AR-1262-5

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 3668
Conc: 2.19 ng/ml



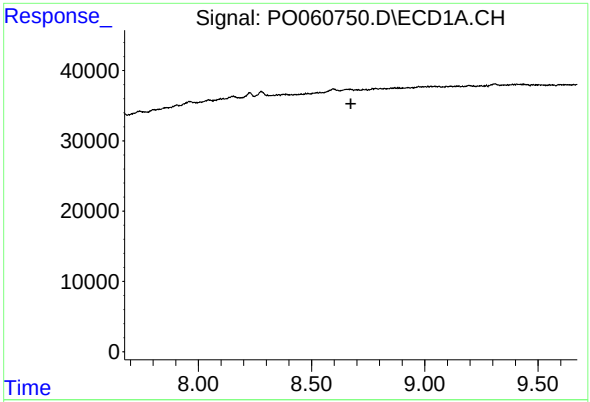
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

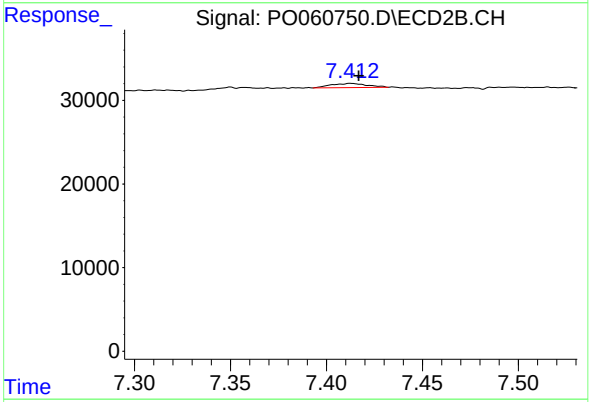
R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 1019
Conc: 0.17 ng/ml



#42 AR-1268-2

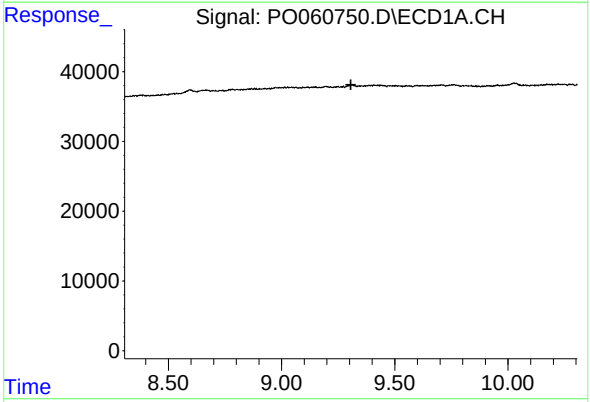
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



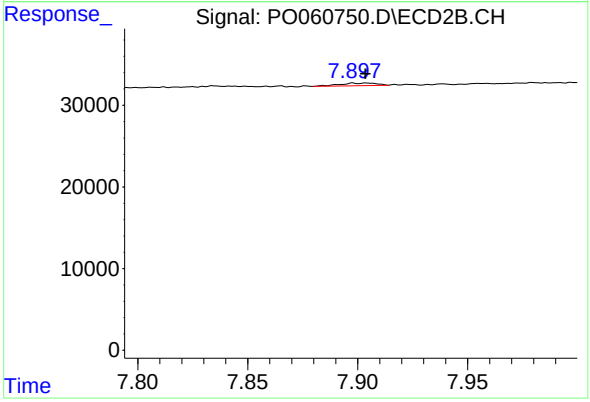
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 6612
Conc: 1.24 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3668
Conc: 1.92 ng/ml