

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
 Data File : P0060625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 13:03
 Operator : SM/AJ
 Sample : K4764-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ROLL-OFF-COMPOSITE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:54:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.370	3.532	747873	626441	18.024	20.395
2)	SA Decachlor...	10.027	8.418	912220	698364	17.293	18.865
Target Compounds							
3)	L1 AR-1016-1	5.465	0.000	5984	0	3.678	N.D. #
7)	L1 AR-1016-5	0.000	5.067	0	19459	N.D.	18.315 #
9)	L2 AR-1221-2	4.674	3.822	11098	8651	31.792	28.923
10)	L2 AR-1221-3	4.674	3.949	11098	46286	9.717	50.584 #
11)	L3 AR-1232-1	4.674	3.949	11098	46286	8.983	47.343 #
12)	L3 AR-1232-2	5.218	0.000	12576	0	18.445	N.D. #
15)	L3 AR-1232-5	0.000	5.067	0	19459	N.D.	32.615 #
16)	L4 AR-1242-1	5.465	0.000	5984	0	4.967	N.D. #
21)	L5 AR-1248-1	5.465	0.000	5984	0	6.521	N.D. #
24)	L5 AR-1248-4	0.000	5.067	0	19459	N.D.	16.004 #
30)	L6 AR-1254-5	7.664	0.000	13042	0	4.794	N.D. #
32)	L7 AR-1260-2	0.000	6.296	0	7812	N.D.	3.120 #
34)	L7 AR-1260-4	7.958	0.000	9057	0	3.059	N.D. #
35)	L7 AR-1260-5	8.277	7.072	14725	8408	2.622	1.835 #
37)	L8 AR-1262-2	8.277	7.072	14725	8408	2.515	1.852 #
38)	L8 AR-1262-3	0.000	7.412	0	14683	N.D.	7.746 #
39)	L8 AR-1262-4	0.000	7.412	0	14683	N.D.	4.282 #
41)	L9 AR-1268-1	0.000	7.412	0	14683	N.D.	2.891 #
42)	L9 AR-1268-2	0.000	7.412	0	14683	N.D.	3.161 #

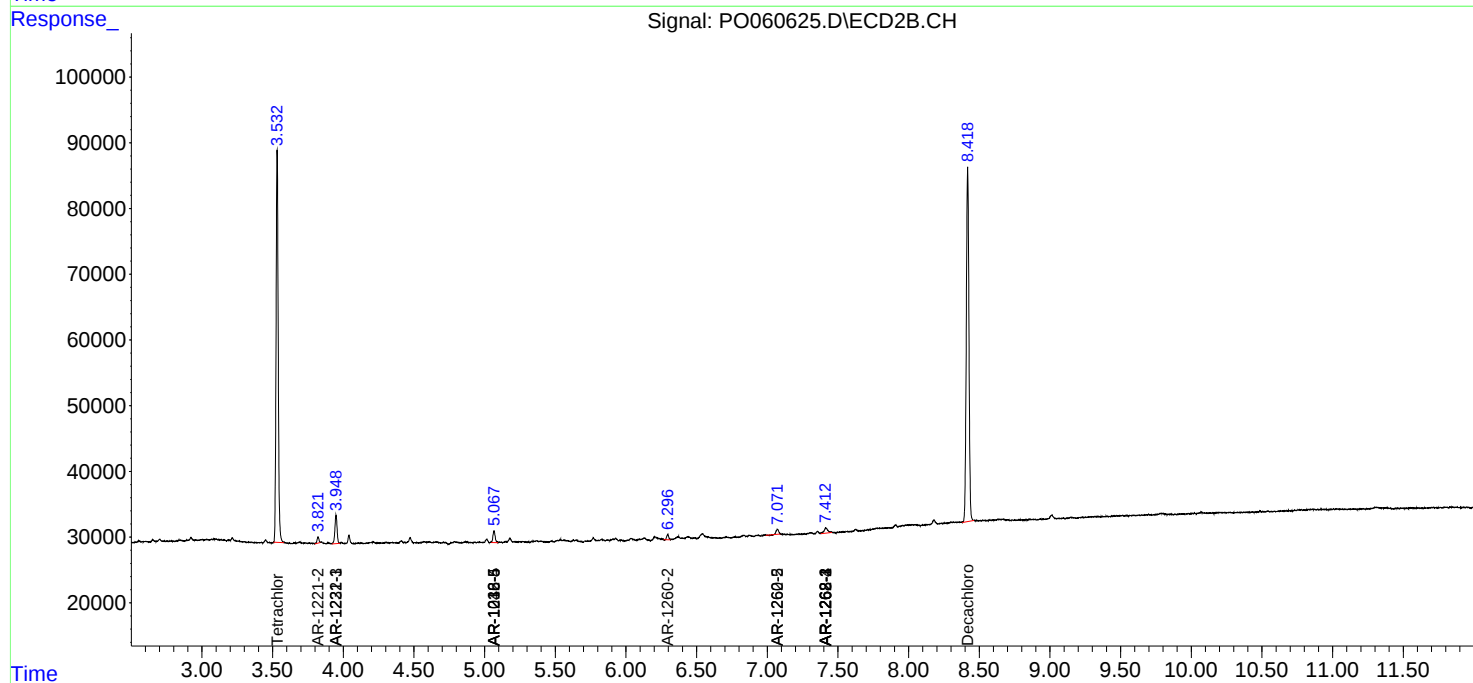
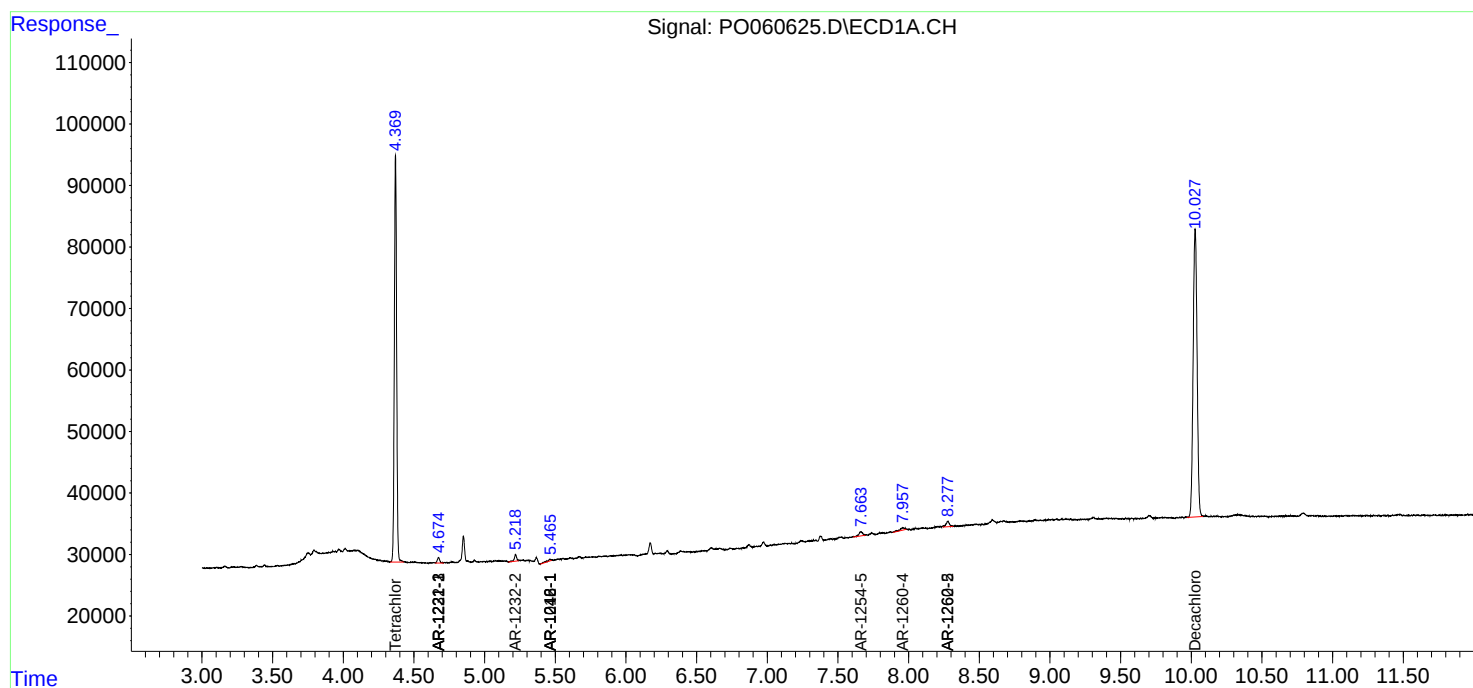
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

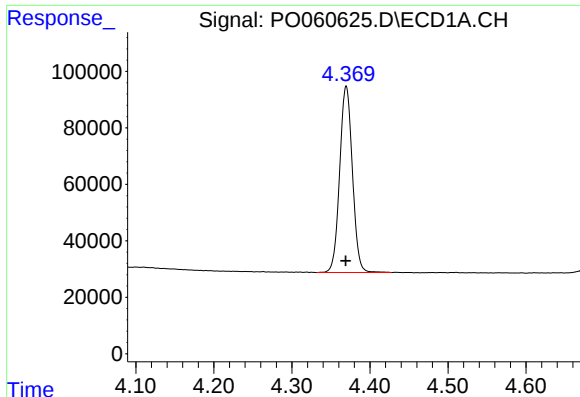
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 13:03
Operator : SM/AJ
Sample : K4764-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:54:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

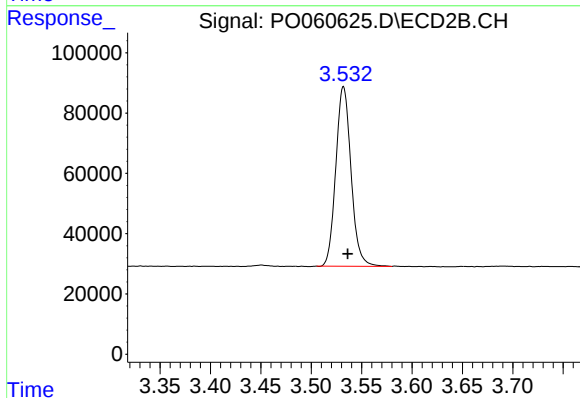




#1 Tetrachloro-m-xylene

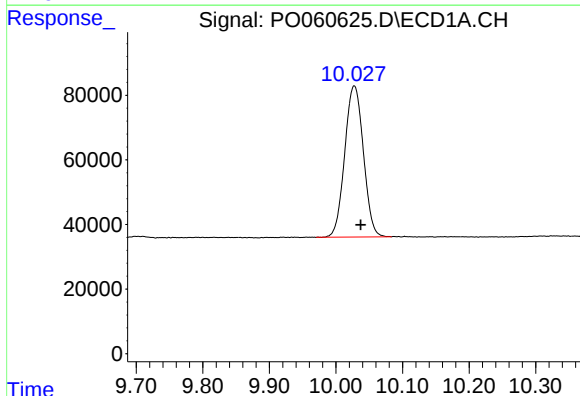
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 747873
Conc: 18.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



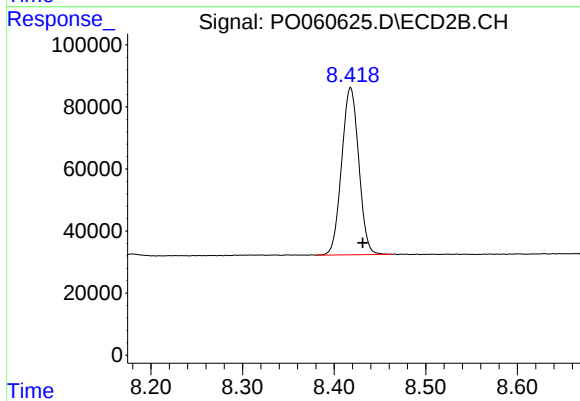
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 626441
Conc: 20.40 ng/ml



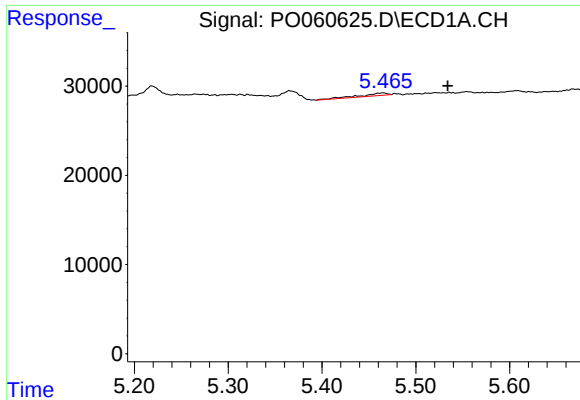
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.010 min
Response: 912220
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

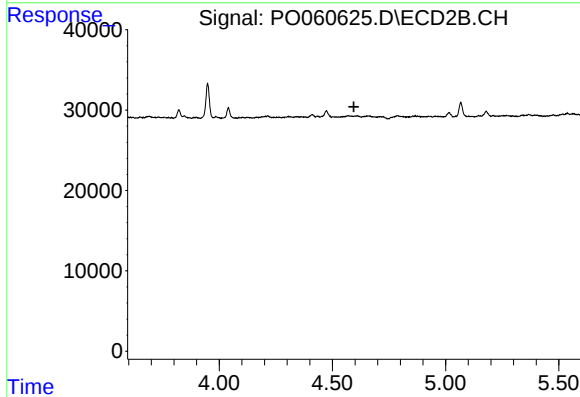
R.T.: 8.418 min
Delta R.T.: -0.013 min
Response: 698364
Conc: 18.87 ng/ml



#3 AR-1016-1

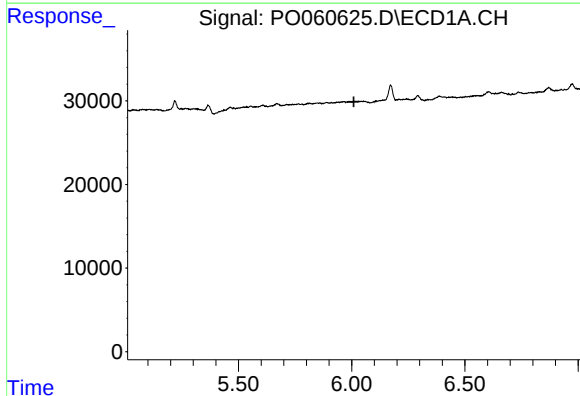
R.T.: 5.465 min
Delta R.T.: -0.069 min
Response: 5984
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



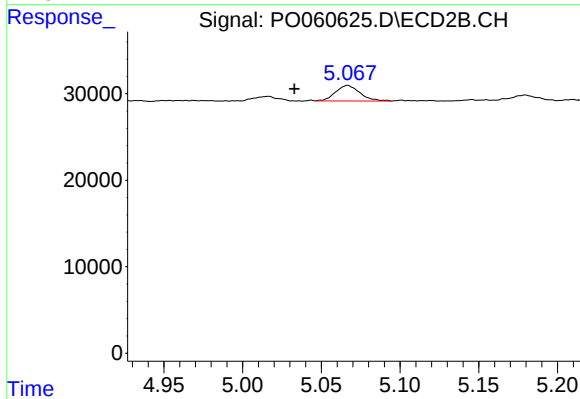
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



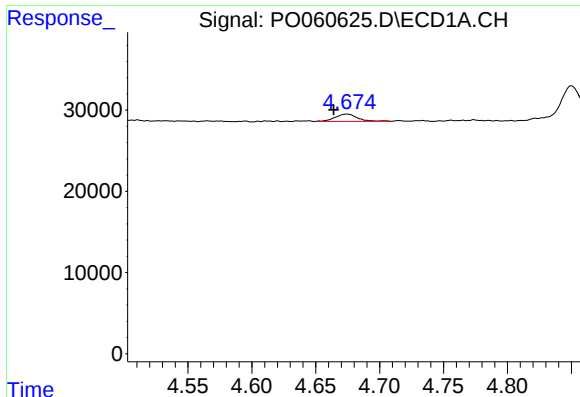
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

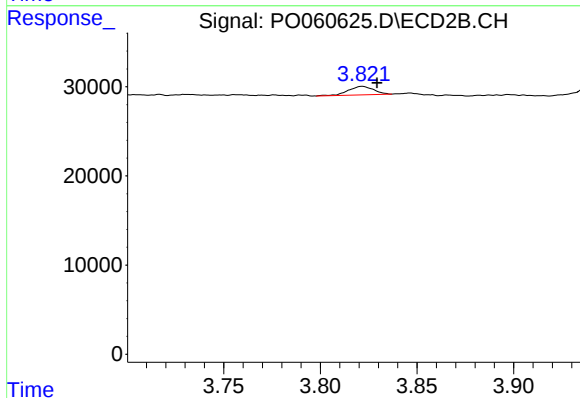
R.T.: 5.067 min
Delta R.T.: 0.034 min
Response: 19459
Conc: 18.31 ng/ml



#9 AR-1221-2

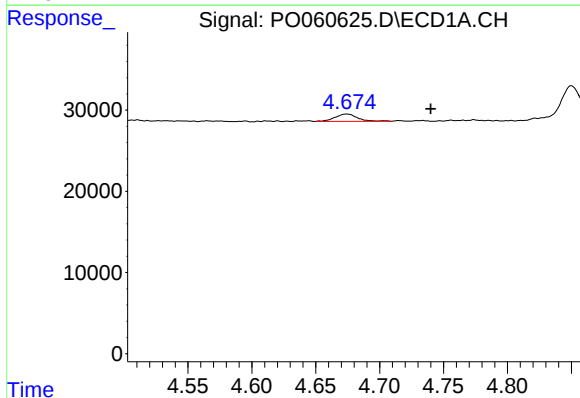
R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 11098
Conc: 31.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



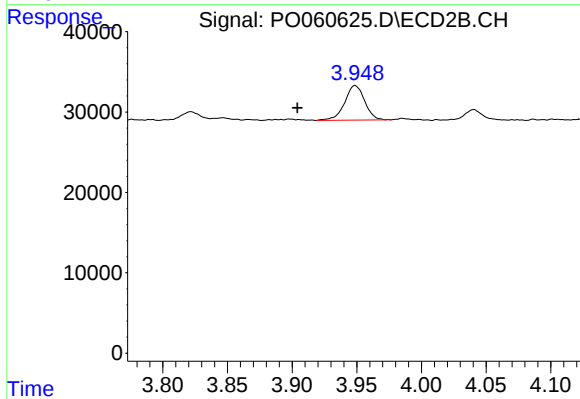
#9 AR-1221-2

R.T.: 3.822 min
Delta R.T.: -0.008 min
Response: 8651
Conc: 28.92 ng/ml



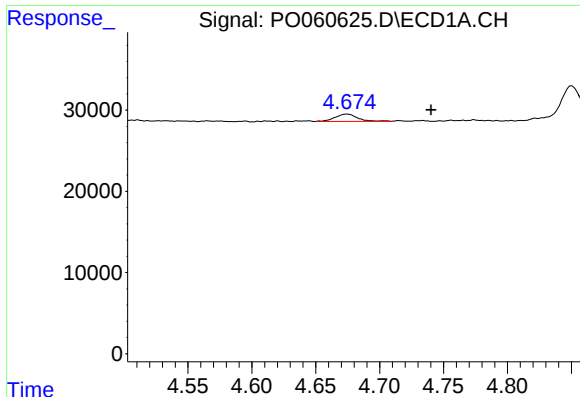
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 11098
Conc: 9.72 ng/ml



#10 AR-1221-3

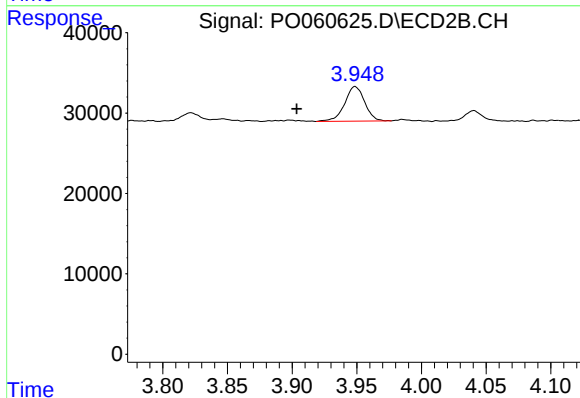
R.T.: 3.949 min
Delta R.T.: 0.045 min
Response: 46286
Conc: 50.58 ng/ml



#11 AR-1232-1

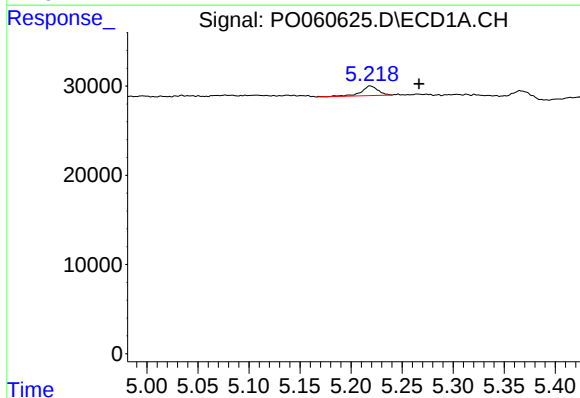
R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 11098
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



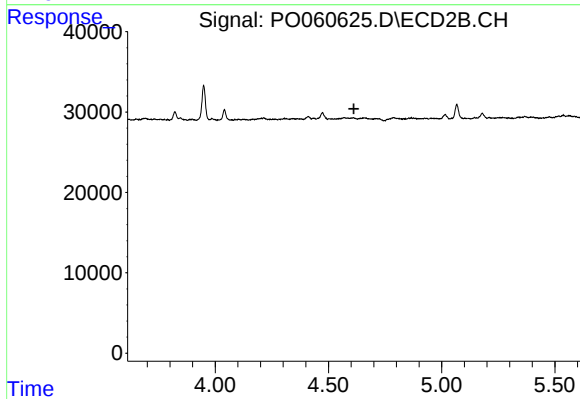
#11 AR-1232-1

R.T.: 3.949 min
Delta R.T.: 0.045 min
Response: 46286
Conc: 47.34 ng/ml



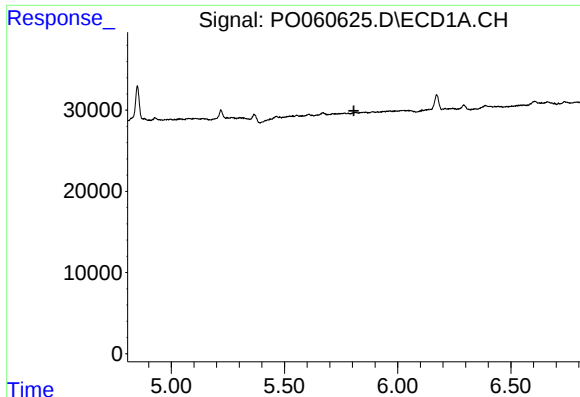
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.048 min
Response: 12576
Conc: 18.44 ng/ml



#12 AR-1232-2

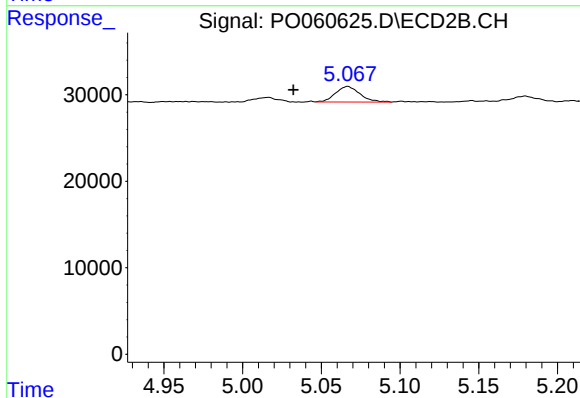
R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#15 AR-1232-5

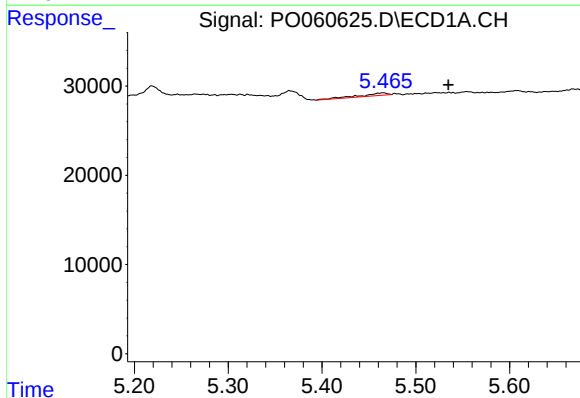
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



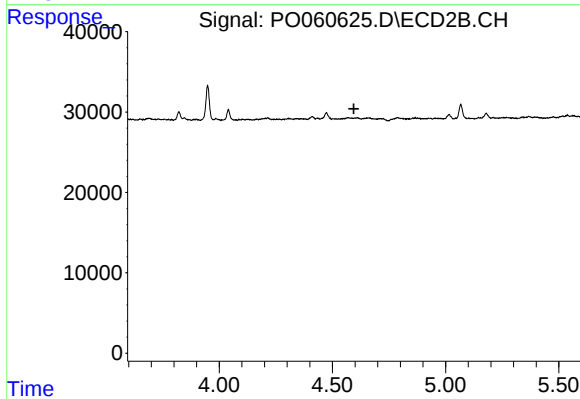
#15 AR-1232-5

R.T.: 5.067 min
Delta R.T.: 0.035 min
Response: 19459
Conc: 32.62 ng/ml



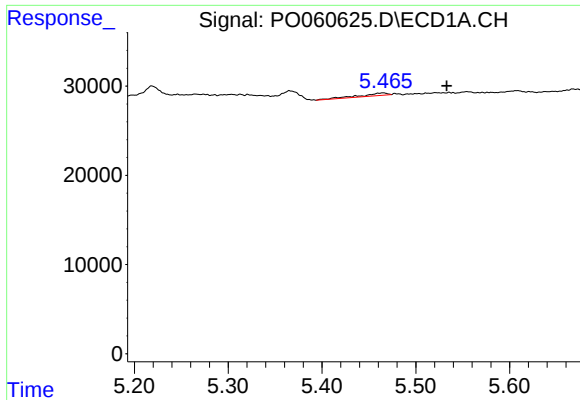
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.069 min
Response: 5984
Conc: 4.97 ng/ml



#16 AR-1242-1

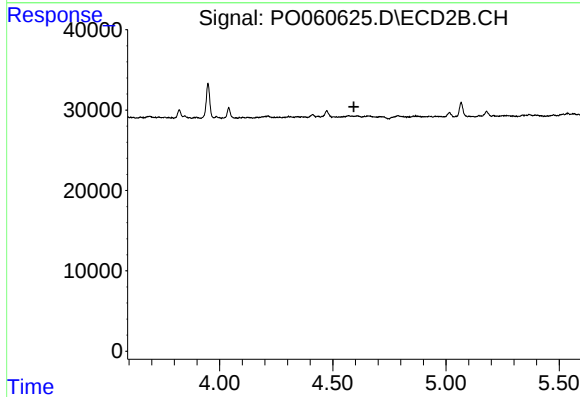
R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

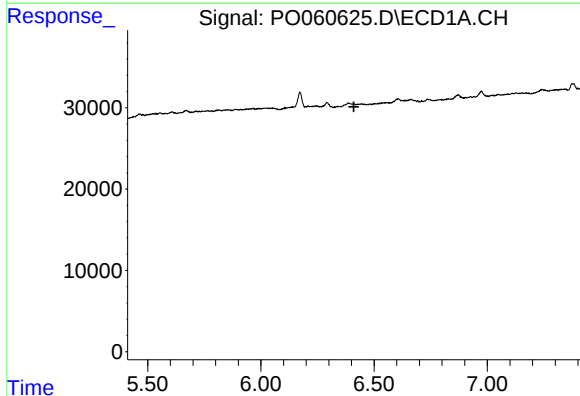
R.T.: 5.465 min
Delta R.T.: -0.067 min
Response: 5984
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



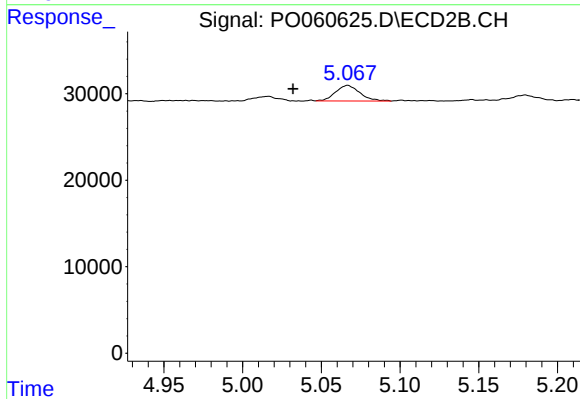
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



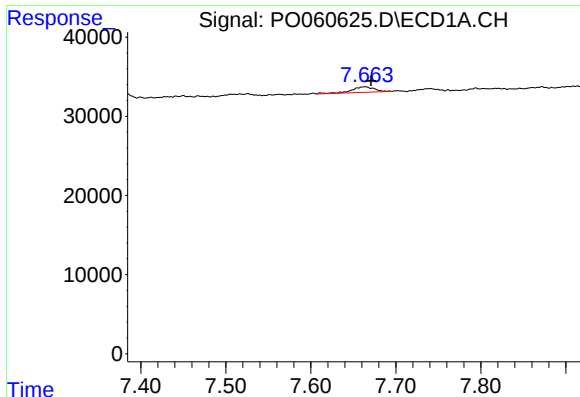
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#24 AR-1248-4

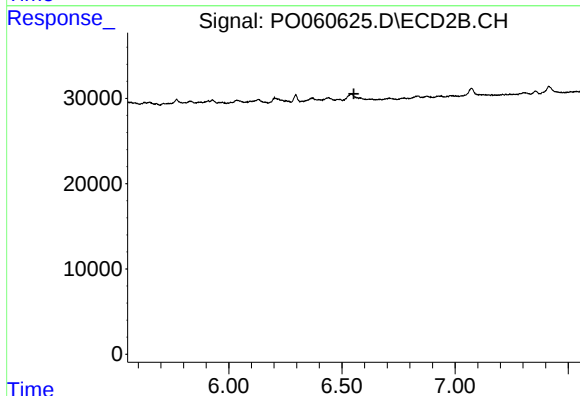
R.T.: 5.067 min
Delta R.T.: 0.035 min
Response: 19459
Conc: 16.00 ng/ml



#30 AR-1254-5

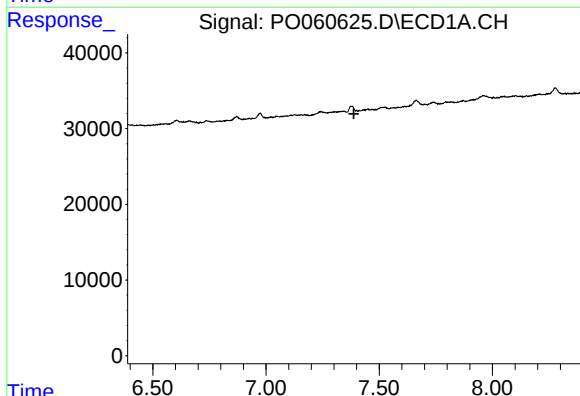
R.T.: 7.664 min
Delta R.T.: -0.007 min
Response: 13042
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



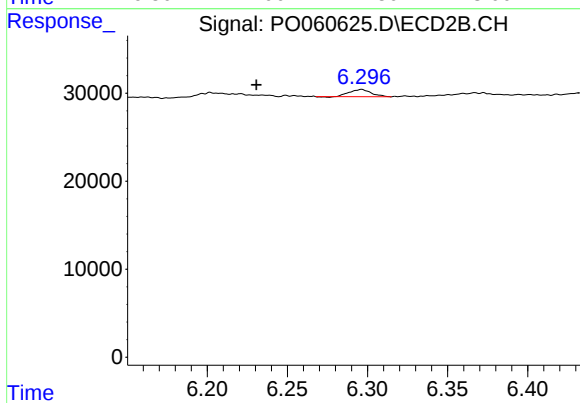
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



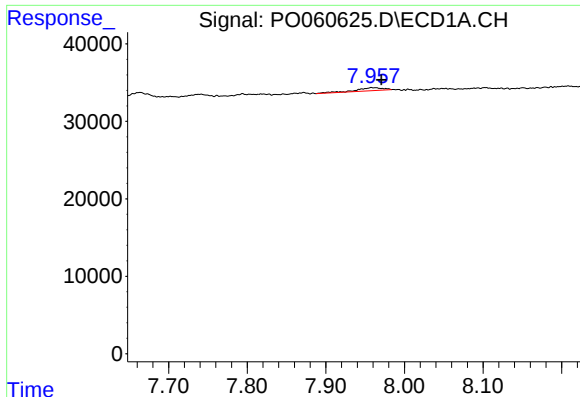
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

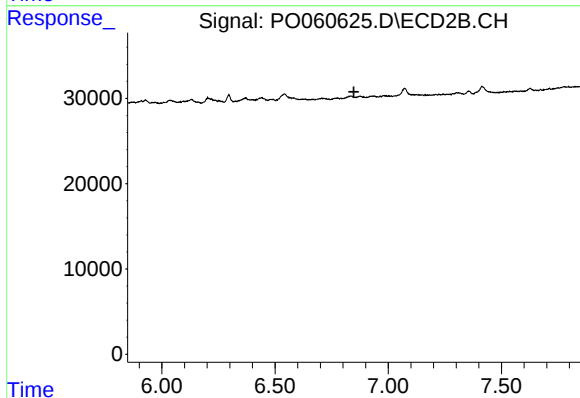
R.T.: 6.296 min
Delta R.T.: 0.066 min
Response: 7812
Conc: 3.12 ng/ml



#34 AR-1260-4

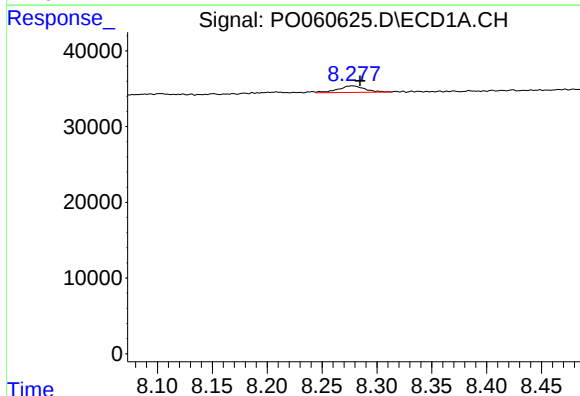
R.T.: 7.958 min
Delta R.T.: -0.013 min
Response: 9057
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



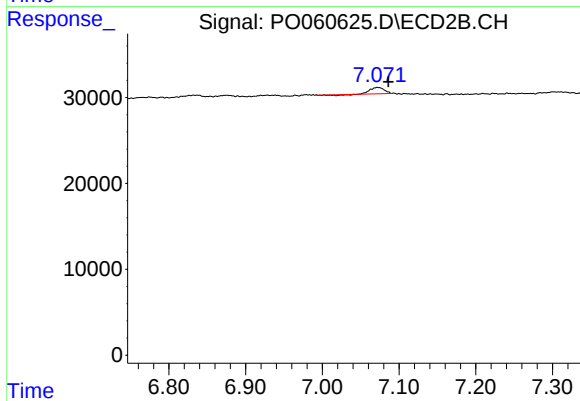
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



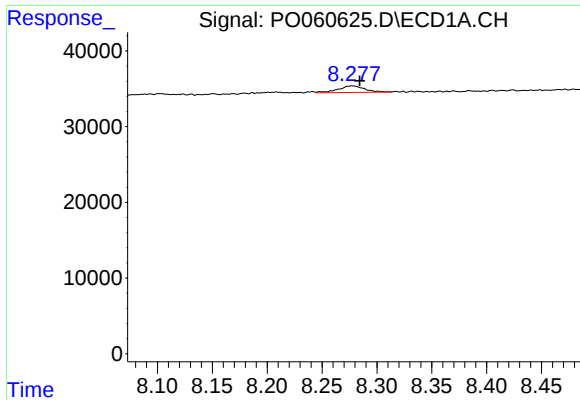
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 14725
Conc: 2.62 ng/ml



#35 AR-1260-5

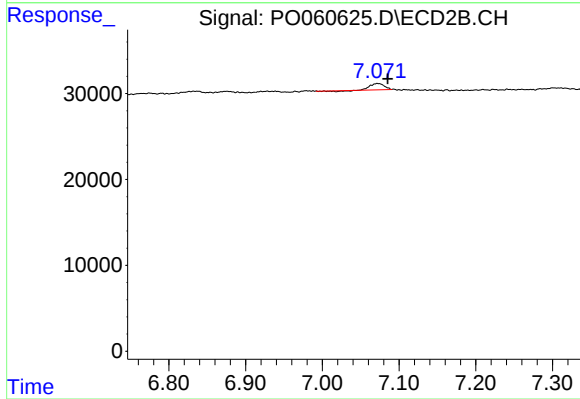
R.T.: 7.072 min
Delta R.T.: -0.015 min
Response: 8408
Conc: 1.84 ng/ml



#37 AR-1262-2

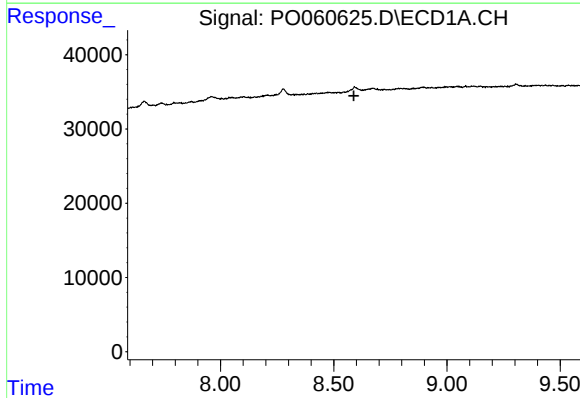
R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 14725
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



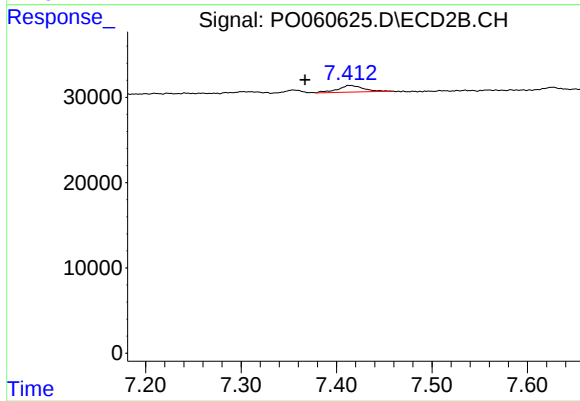
#37 AR-1262-2

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 8408
Conc: 1.85 ng/ml



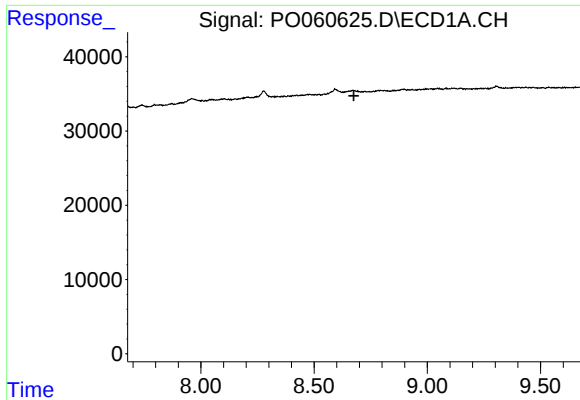
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

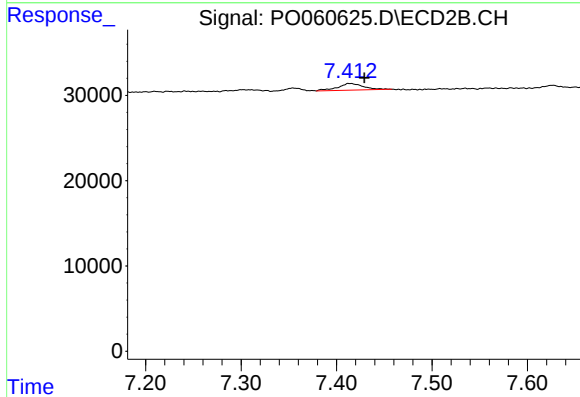
R.T.: 7.412 min
Delta R.T.: 0.045 min
Response: 14683
Conc: 7.75 ng/ml



#39 AR-1262-4

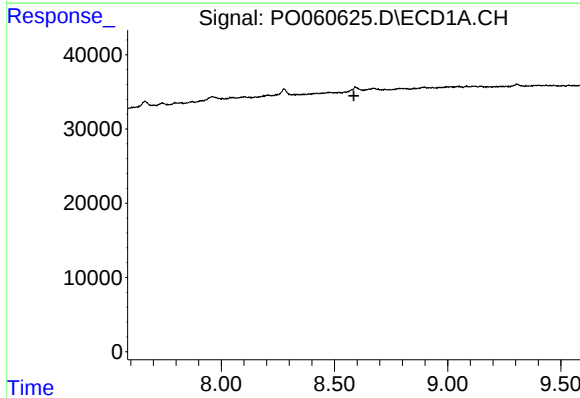
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



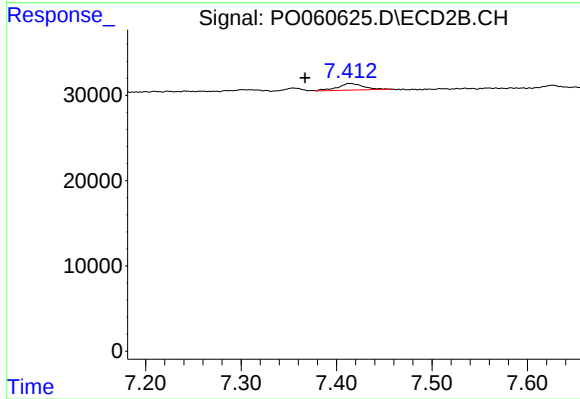
#39 AR-1262-4

R.T.: 7.412 min
Delta R.T.: -0.017 min
Response: 14683
Conc: 4.28 ng/ml



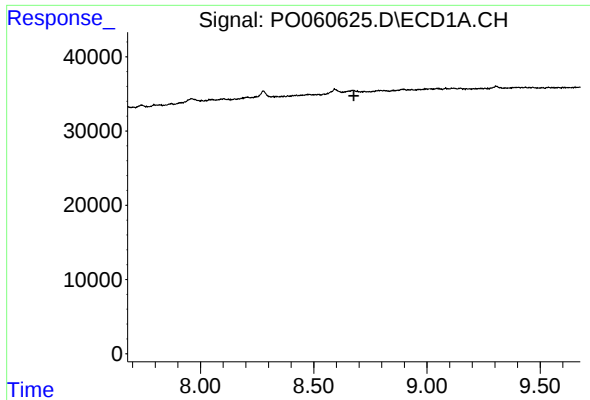
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

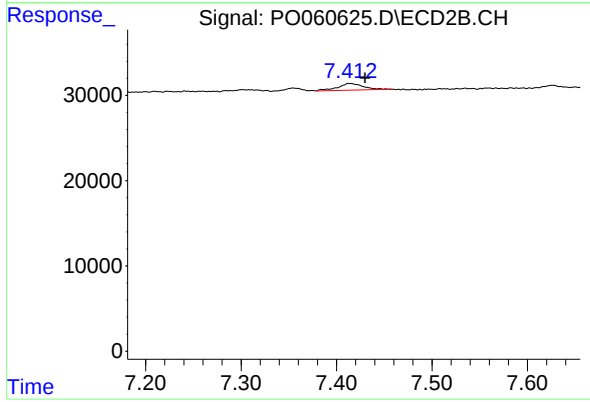
R.T.: 7.412 min
Delta R.T.: 0.045 min
Response: 14683
Conc: 2.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ROLL-OFF-COMPOSITE-1



#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 14683
Conc: 3.16 ng/ml