Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010220\
Data File : PO065222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2020 12:46
Operator : AJ/MA
Sample : K6478-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:05:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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...	4.176	3.450	568770	689266	26.966	27.284	
2)	SA Decachlor...	9.690	8.362	647606	799782	21.221	20.782	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.508	0	10912	N.D.	8.506	#
4)	L1 AR-1016-2	0.000	4.508	0	10912	N.D.	6.041	#
9)	L2 AR-1221-2	0.000	3.744	0	10309	N.D.	46.038	#
10)	L2 AR-1221-3	0.000	3.816	0	9158	N.D.	12.857	#
11)	L3 AR-1232-1	0.000	3.816	0	9158	N.D.	8.214	#
12)	L3 AR-1232-2	0.000	4.508	0	10912	N.D.	8.207	#
16)	L4 AR-1242-1	0.000	4.508	0	10912	N.D.	11.537	#
17)	L4 AR-1242-2	0.000	4.508	0	10912	N.D.	8.252	#
20)	L4 AR-1242-5	0.000	5.302	0	19869	N.D.	18.575	#
21)	L5 AR-1248-1	0.000	4.508	0	10912	N.D.	14.485	#
24)	L5 AR-1248-4	6.166	0.000	32072	0	24.767	N.D.	#
25)	L5 AR-1248-5	0.000	5.302	0	19869	N.D.	13.813	#
26)	L6 AR-1254-1	6.166	5.302	32072	19869	24.649	8.498	#
27)	L6 AR-1254-2	0.000	5.444	0	39276	N.D.	18.425	#
28)	L6 AR-1254-3	0.000	5.845	0	13237	N.D.	3.674	#
29)	L6 AR-1254-4	0.000	6.073	0	9015	N.D.	3.877	#
30)	L6 AR-1254-5	0.000	6.487	0	14413	N.D.	4.273	#
31)	L7 AR-1260-1	0.000	5.975	0	12810	N.D.	5.398	#
32)	L7 AR-1260-2	7.240	6.162	95801	17995	46.629	5.898	#
33)	L7 AR-1260-3	0.000	6.313	0	11924	N.D.	4.439	#
35)	L7 AR-1260-5	0.000	7.022	0	17017	N.D.	3.146	#
37)	L8 AR-1262-2	0.000	7.022	0	17017	N.D.	2.549	#
38)	L8 AR-1262-3	0.000	7.366	0	17465	N.D.	6.766	#
39)	L8 AR-1262-4	0.000	7.366	0	17465	N.D.	3.617	#
41)	L9 AR-1268-1	0.000	7.366	0	17465	N.D.	2.466	#
42)	L9 AR-1268-2	0.000	7.366	0	17465	N.D.	2.713	#

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

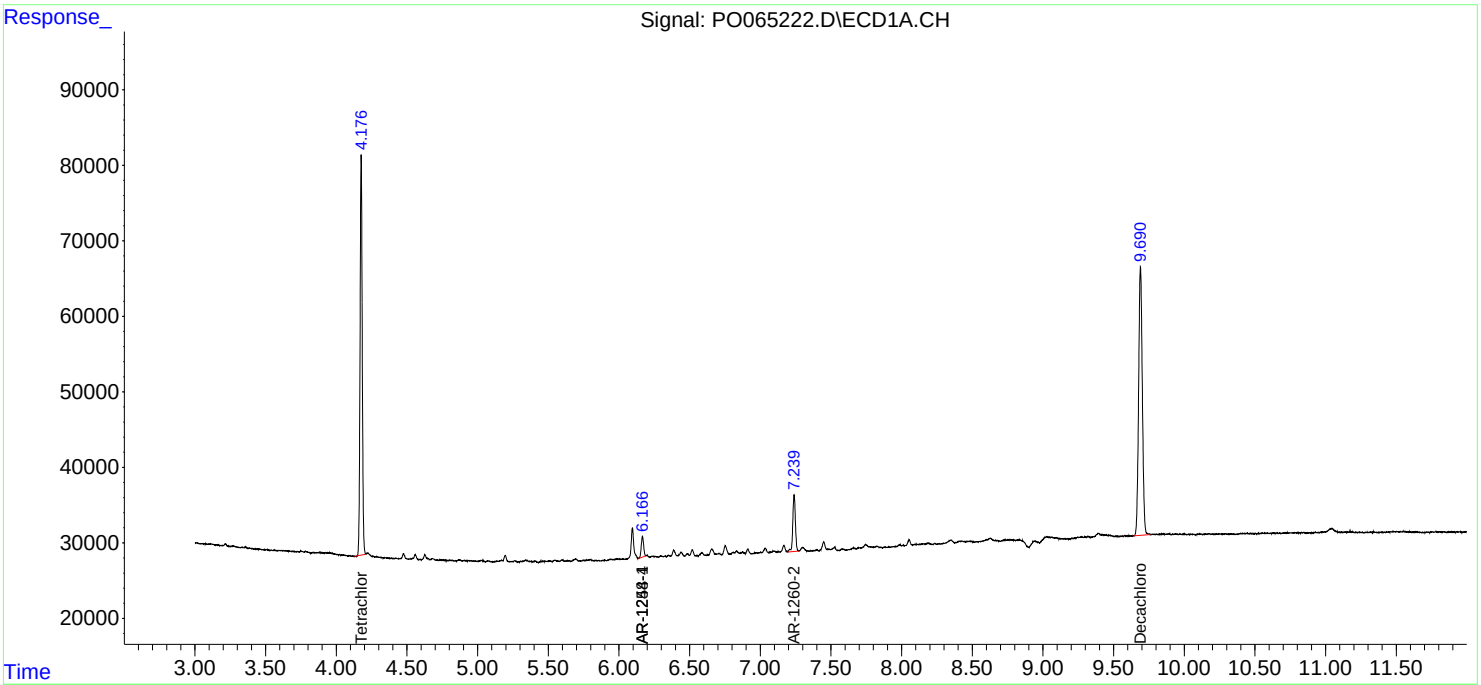
Quantitation Report (Not Reviewed)

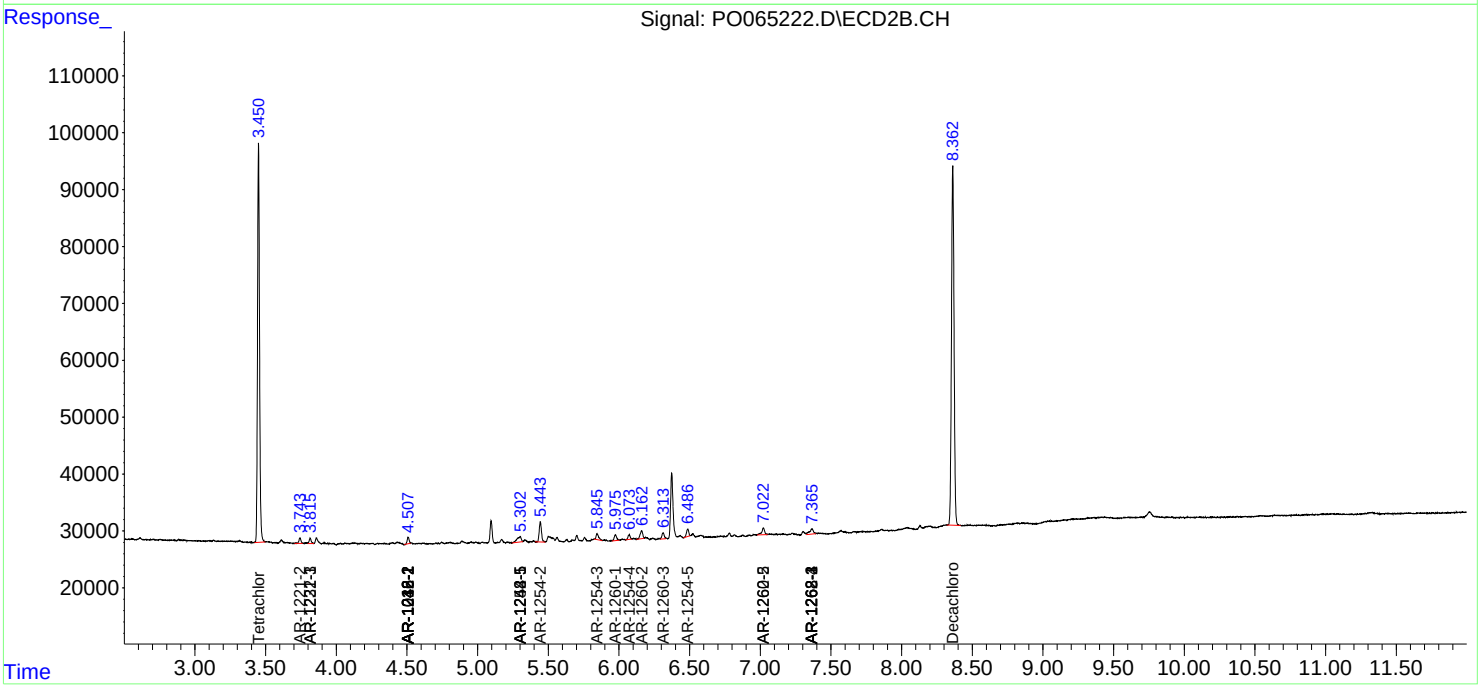
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010220\
Data File : PO065222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2020 12:46
Operator : AJ/MA
Sample : K6478-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

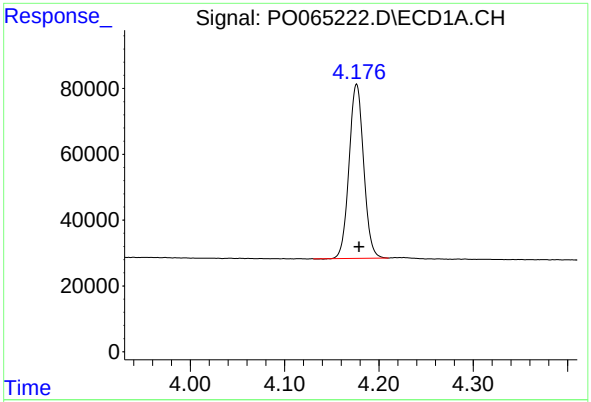
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:05:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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



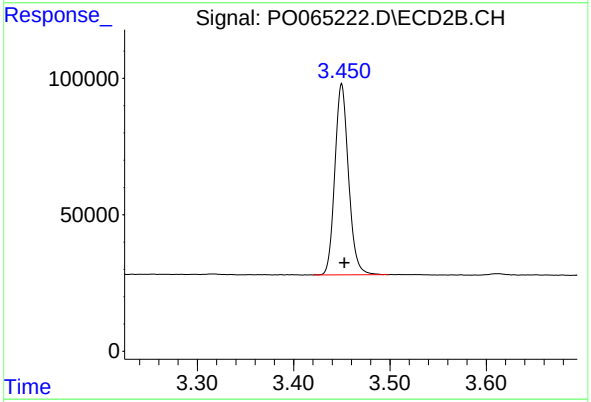




#1 Tetrachloro-m-xylene

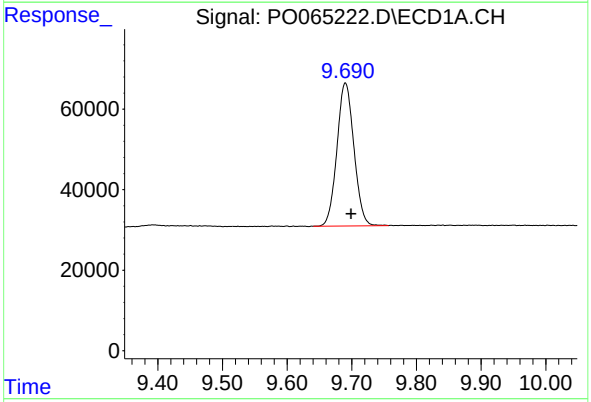
R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 568770
Conc: 26.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



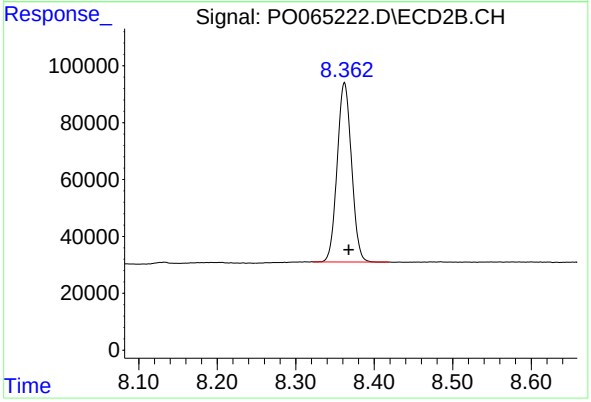
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.003 min
Response: 689266
Conc: 27.28 ng/ml



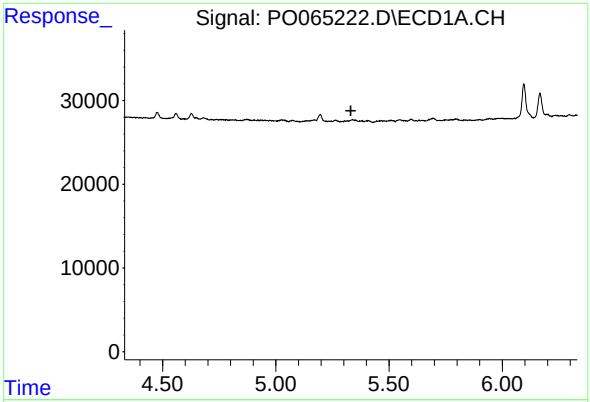
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 647606
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

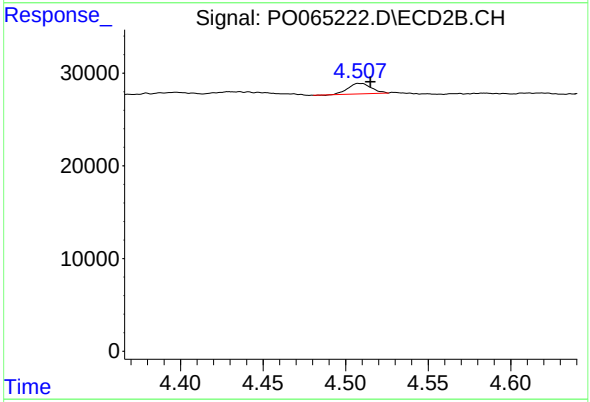
R.T.: 8.362 min
Delta R.T.: -0.005 min
Response: 799782
Conc: 20.78 ng/ml



#3 AR-1016-1

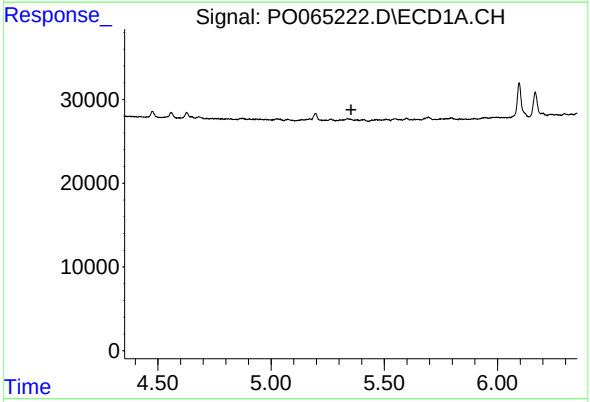
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



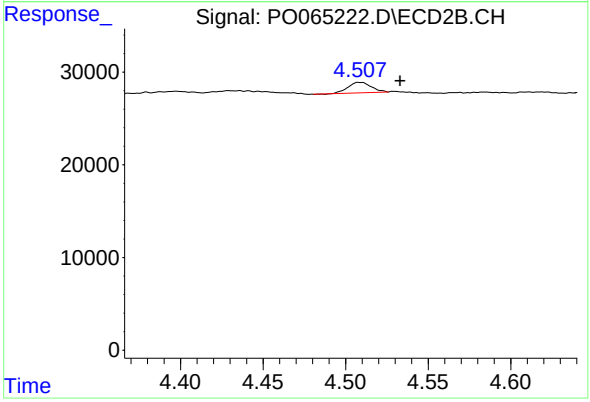
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.007 min
Response: 10912
Conc: 8.51 ng/ml



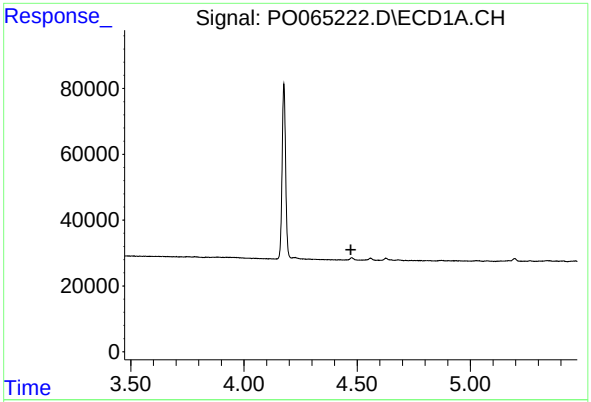
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#4 AR-1016-2

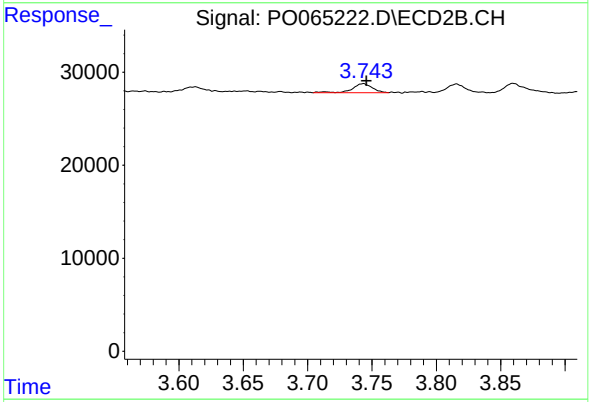
R.T.: 4.508 min
Delta R.T.: -0.025 min
Response: 10912
Conc: 6.04 ng/ml



#9 AR-1221-2

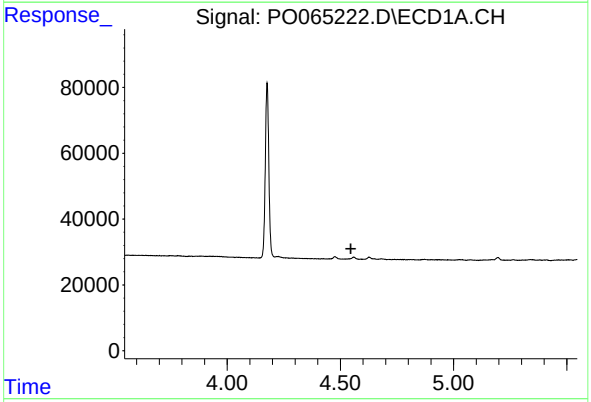
R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



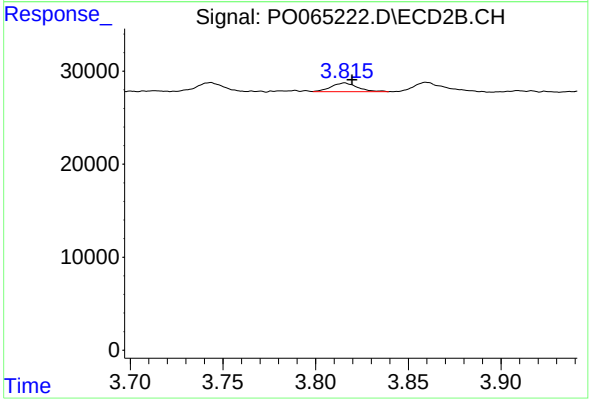
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 10309
Conc: 46.04 ng/ml



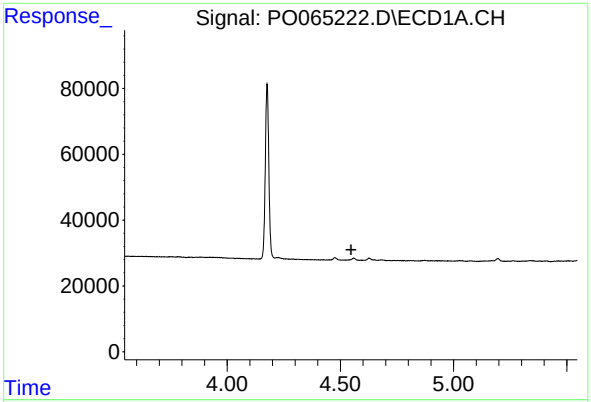
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#10 AR-1221-3

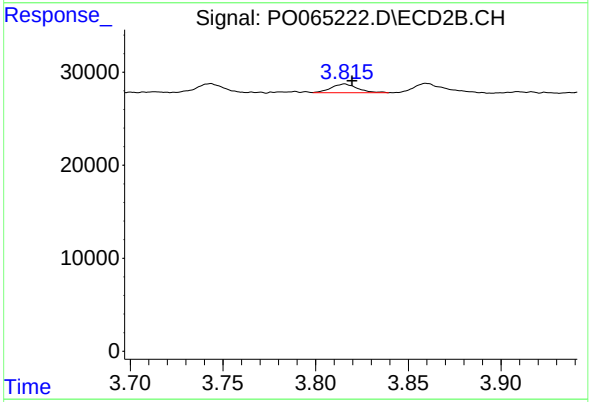
R.T.: 3.816 min
Delta R.T.: -0.004 min
Response: 9158
Conc: 12.86 ng/ml



#11 AR-1232-1

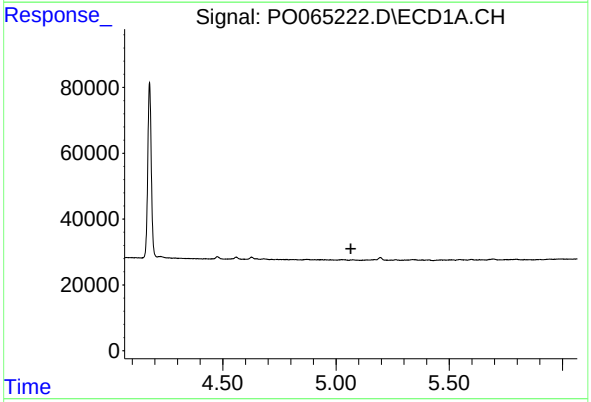
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



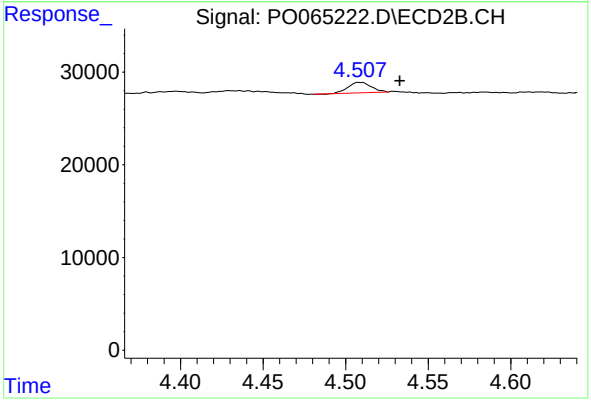
#11 AR-1232-1

R.T.: 3.816 min
Delta R.T.: -0.004 min
Response: 9158
Conc: 8.21 ng/ml



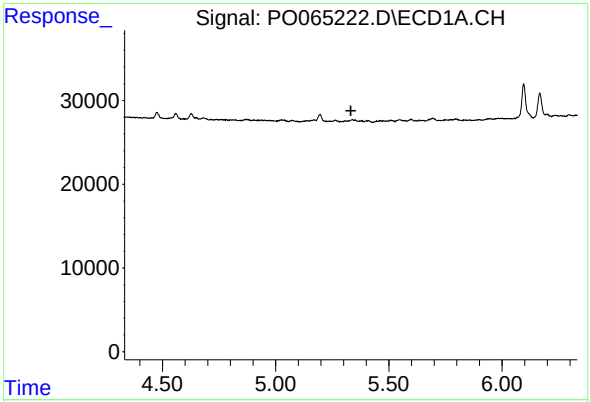
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#12 AR-1232-2

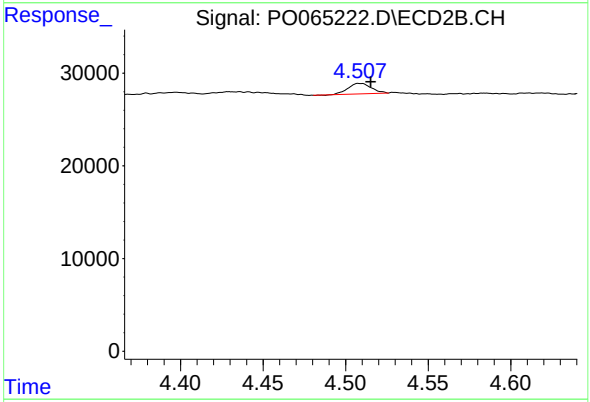
R.T.: 4.508 min
Delta R.T.: -0.025 min
Response: 10912
Conc: 8.21 ng/ml



#16 AR-1242-1

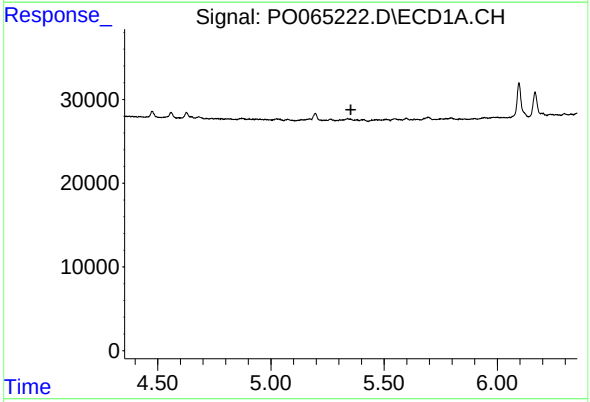
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



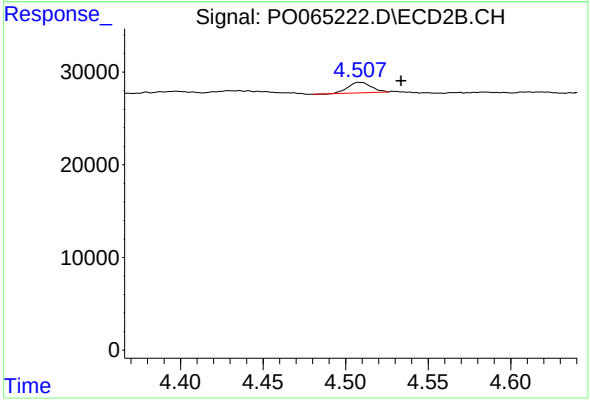
#16 AR-1242-1

R.T.: 4.508 min
Delta R.T.: -0.008 min
Response: 10912
Conc: 11.54 ng/ml



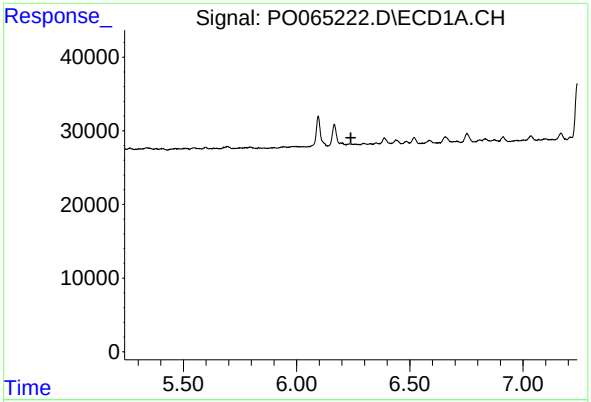
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#17 AR-1242-2

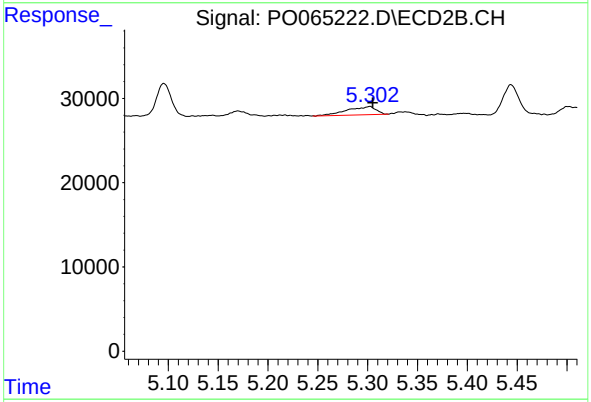
R.T.: 4.508 min
Delta R.T.: -0.026 min
Response: 10912
Conc: 8.25 ng/ml



#20 AR-1242-5

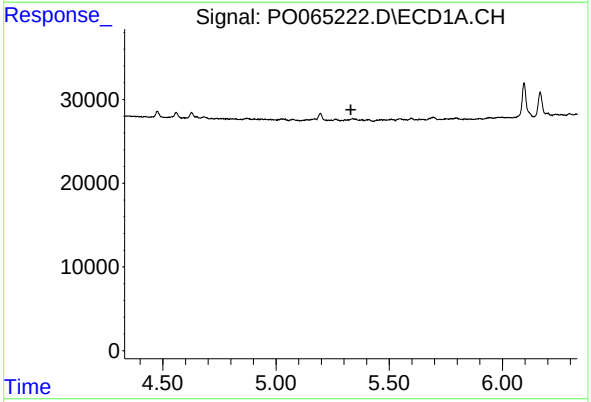
R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



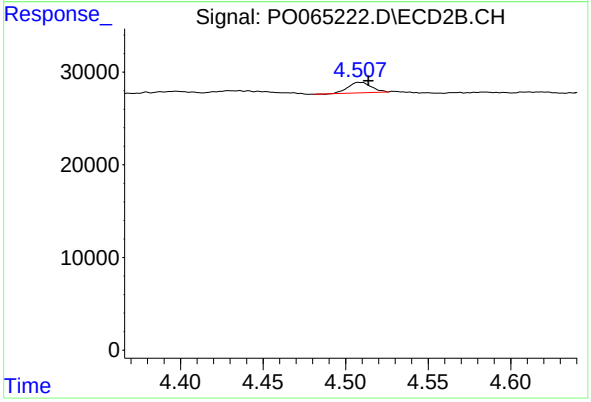
#20 AR-1242-5

R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 19869
Conc: 18.58 ng/ml



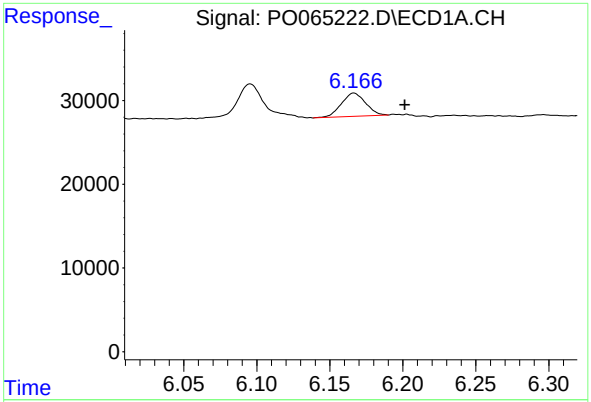
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#21 AR-1248-1

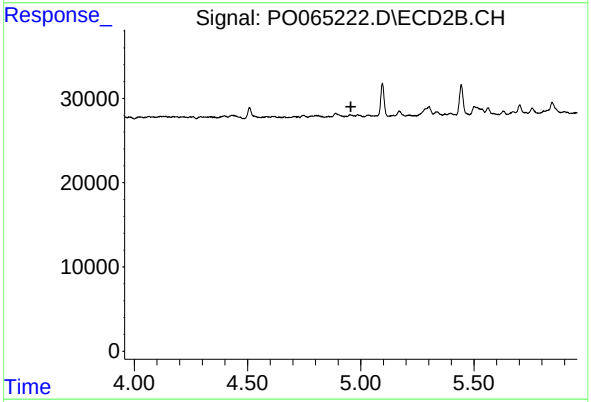
R.T.: 4.508 min
Delta R.T.: -0.006 min
Response: 10912
Conc: 14.49 ng/ml



#24 AR-1248-4

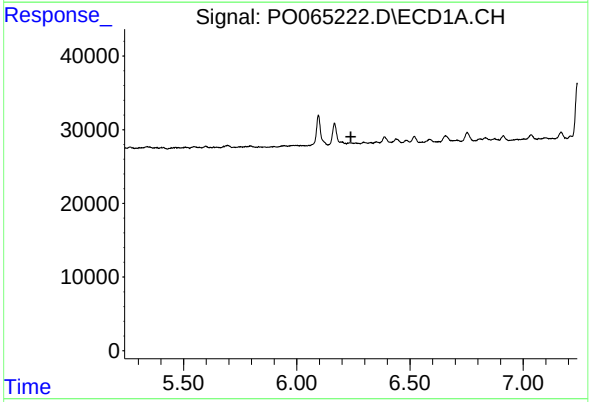
R.T.: 6.166 min
Delta R.T.: -0.035 min
Response: 32072
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



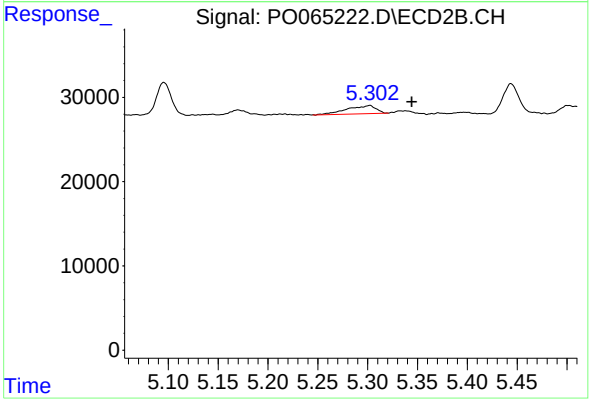
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



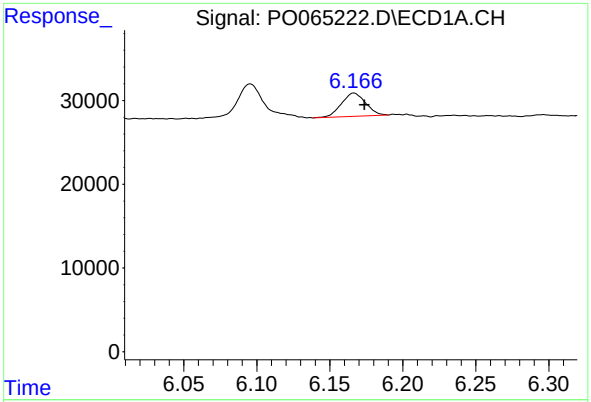
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

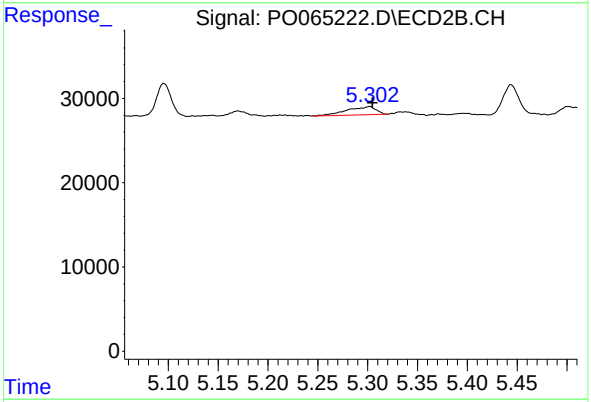
R.T.: 5.302 min
Delta R.T.: -0.042 min
Response: 19869
Conc: 13.81 ng/ml



#26 AR-1254-1

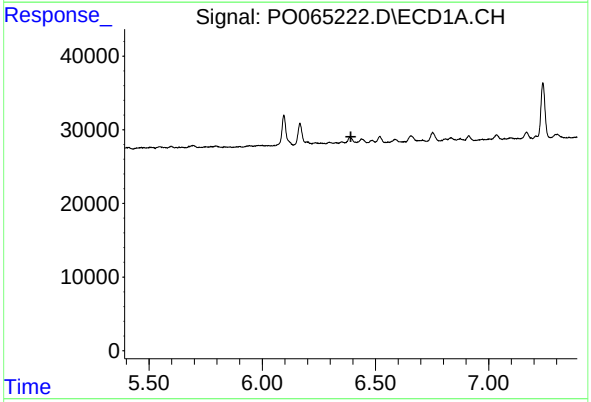
R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 32072
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



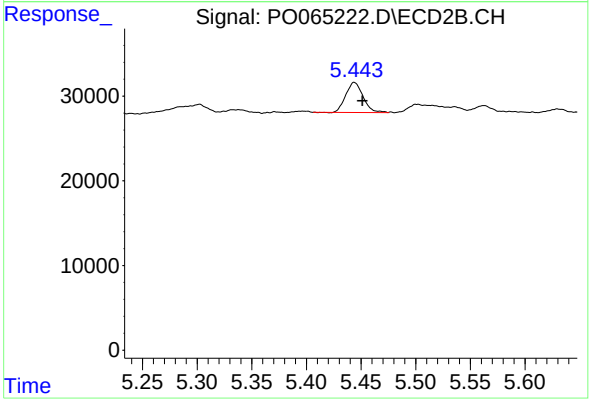
#26 AR-1254-1

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 19869
Conc: 8.50 ng/ml



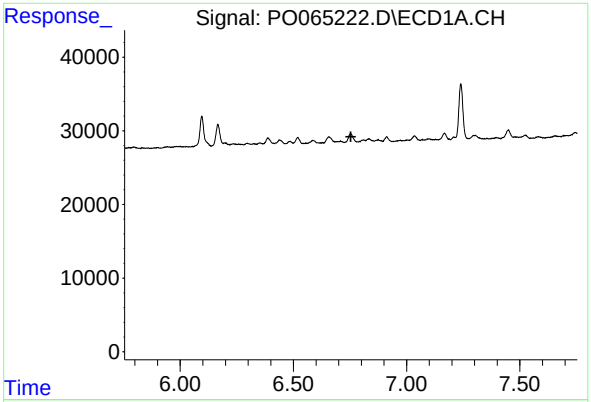
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 AR-1254-2

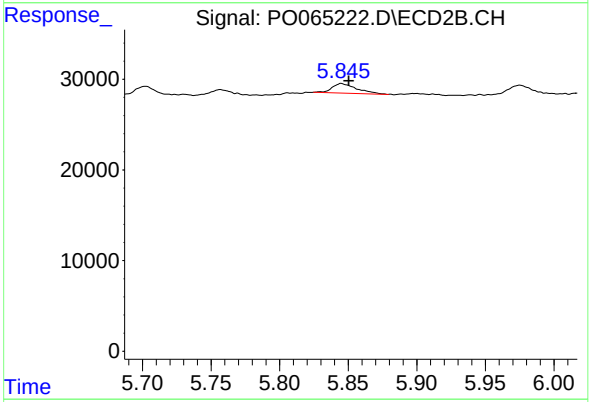
R.T.: 5.444 min
Delta R.T.: -0.007 min
Response: 39276
Conc: 18.42 ng/ml



#28 AR-1254-3

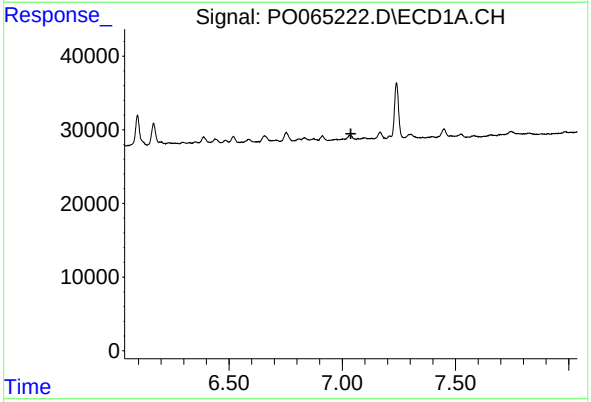
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



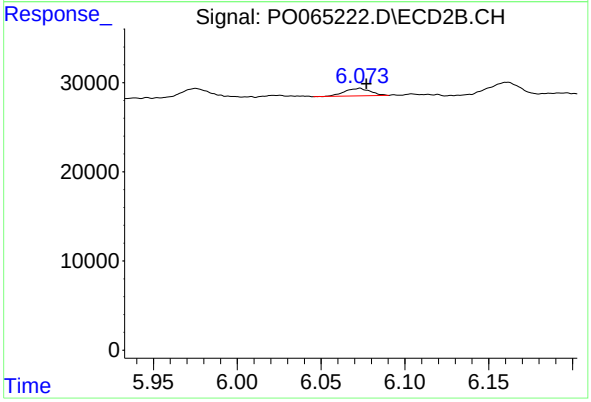
#28 AR-1254-3

R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 13237
Conc: 3.67 ng/ml



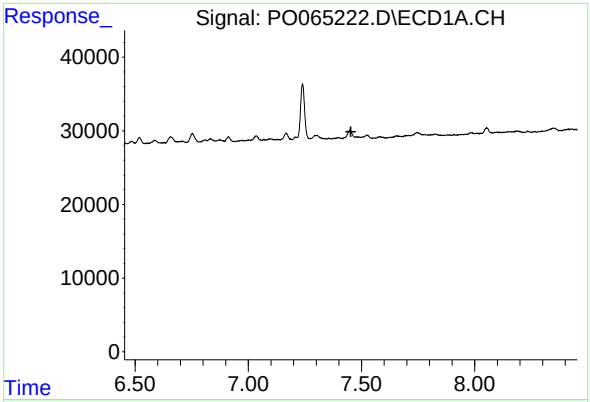
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#29 AR-1254-4

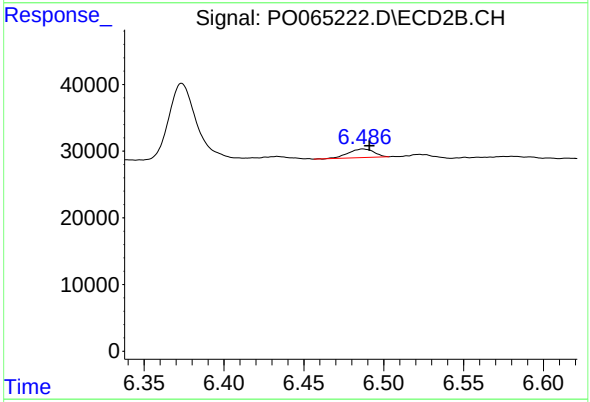
R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 9015
Conc: 3.88 ng/ml



#30 AR-1254-5

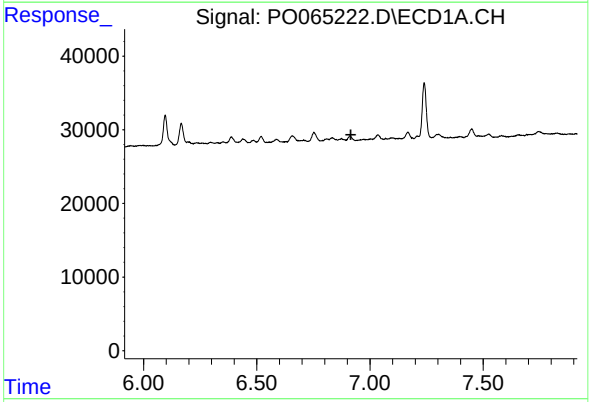
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



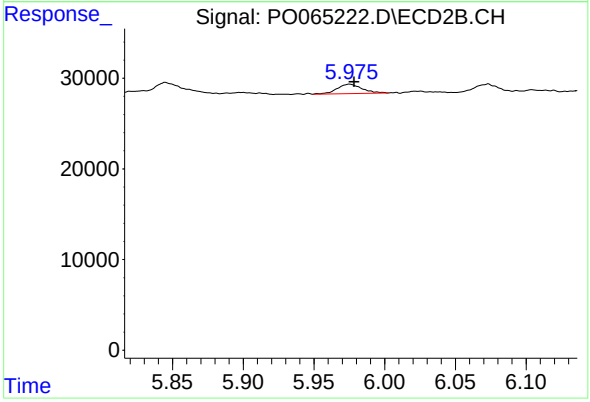
#30 AR-1254-5

R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 14413
Conc: 4.27 ng/ml



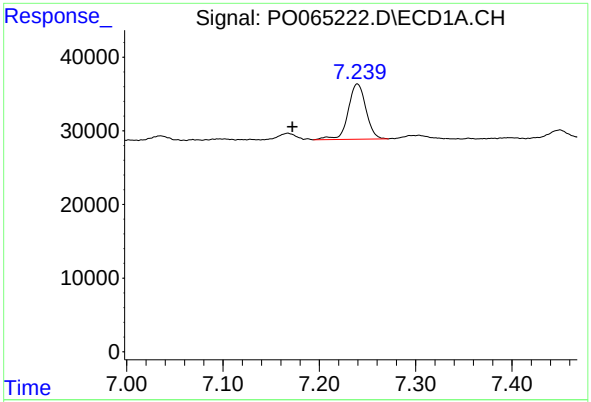
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#31 AR-1260-1

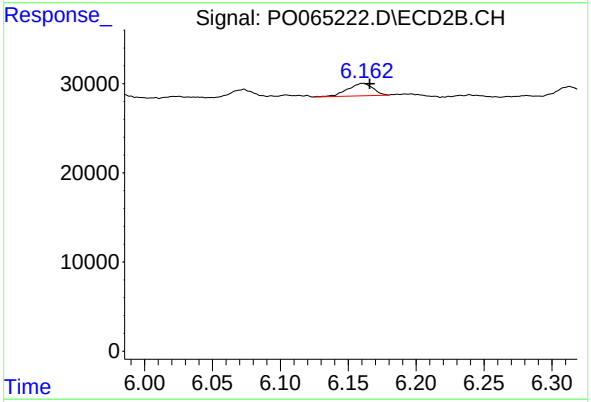
R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 12810
Conc: 5.40 ng/ml



#32 AR-1260-2

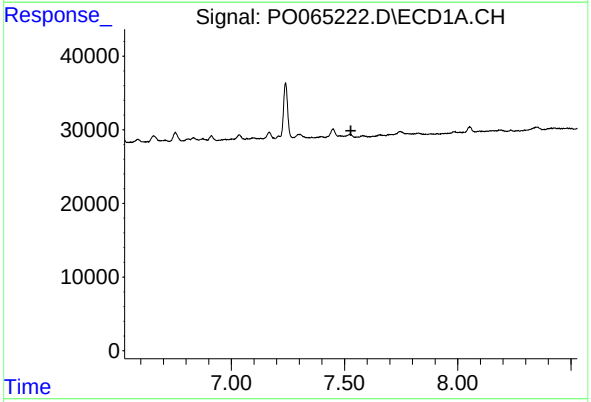
R.T.: 7.240 min
Delta R.T.: 0.068 min
Response: 95801
Conc: 46.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



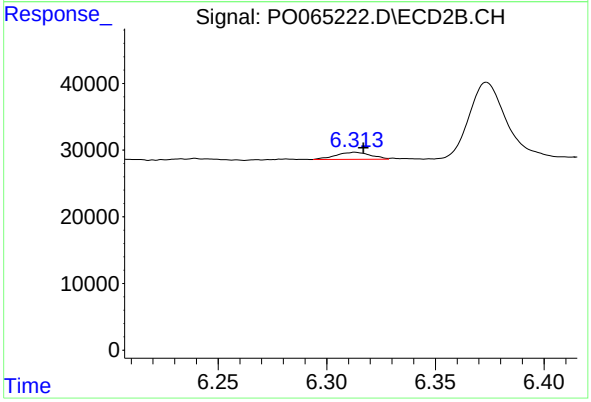
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 17995
Conc: 5.90 ng/ml



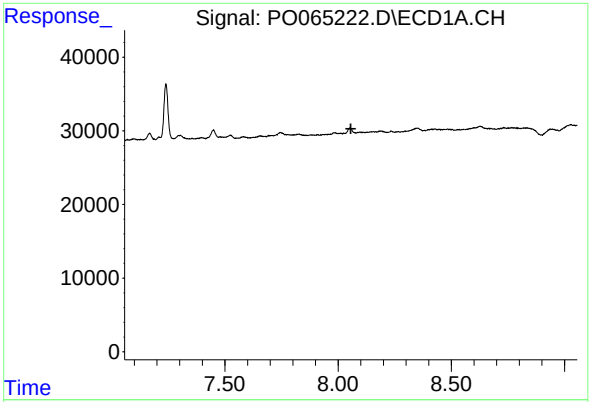
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#33 AR-1260-3

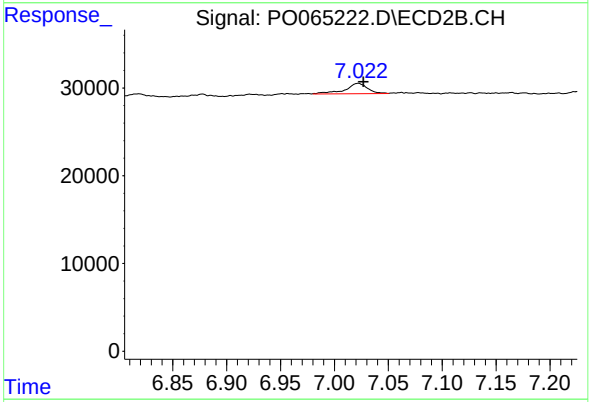
R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 11924
Conc: 4.44 ng/ml



#35 AR-1260-5

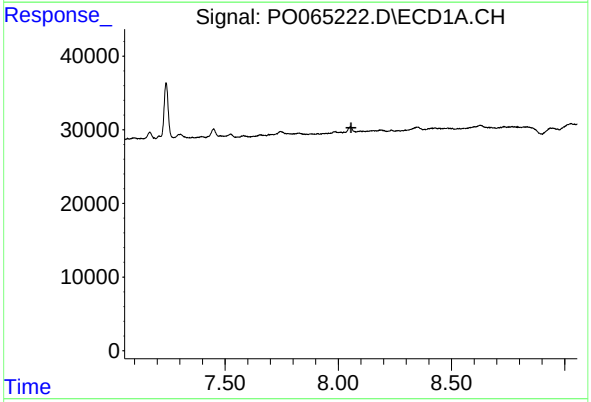
R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



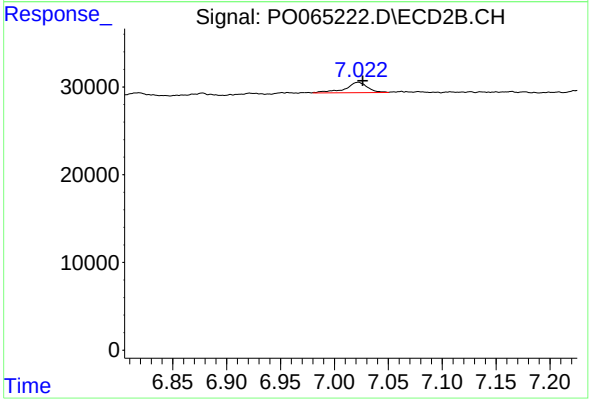
#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 17017
Conc: 3.15 ng/ml



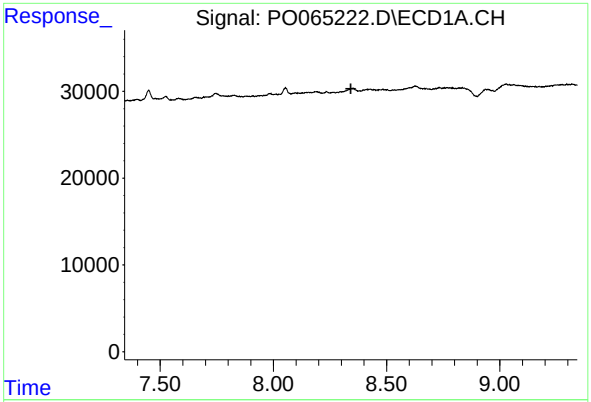
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#37 AR-1262-2

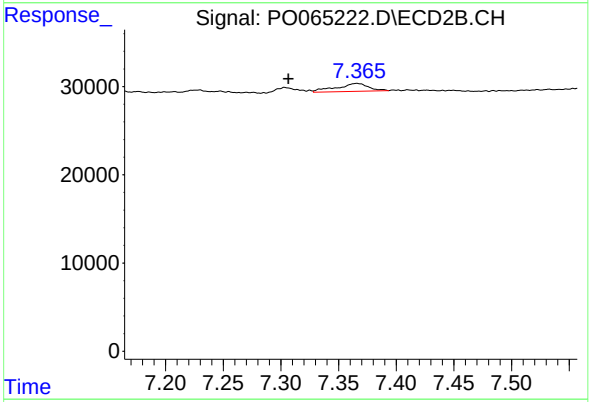
R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 17017
Conc: 2.55 ng/ml



#38 AR-1262-3

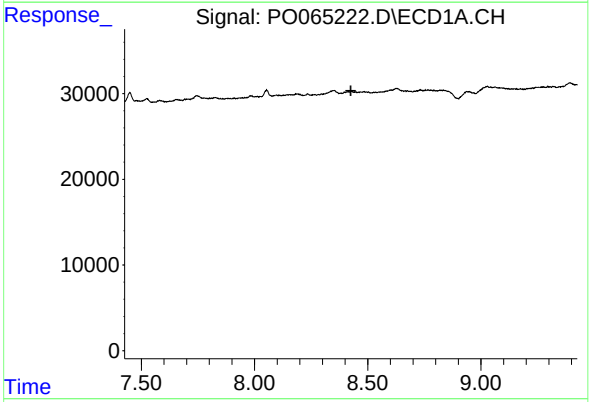
R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



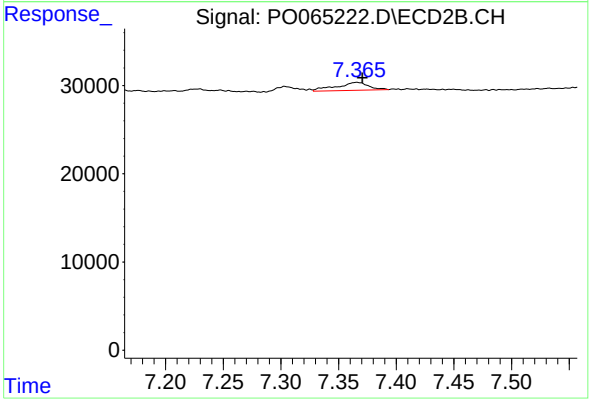
#38 AR-1262-3

R.T.: 7.366 min
Delta R.T.: 0.059 min
Response: 17465
Conc: 6.77 ng/ml



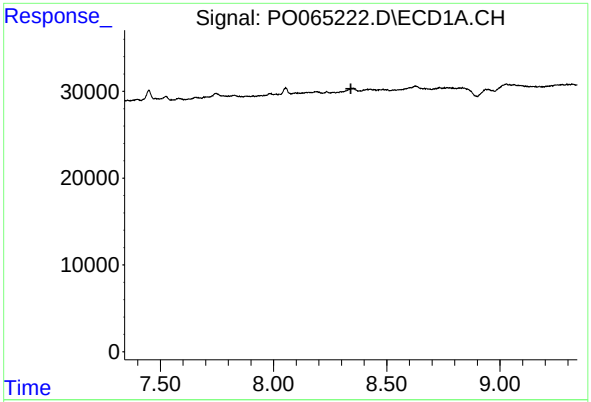
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.



#39 AR-1262-4

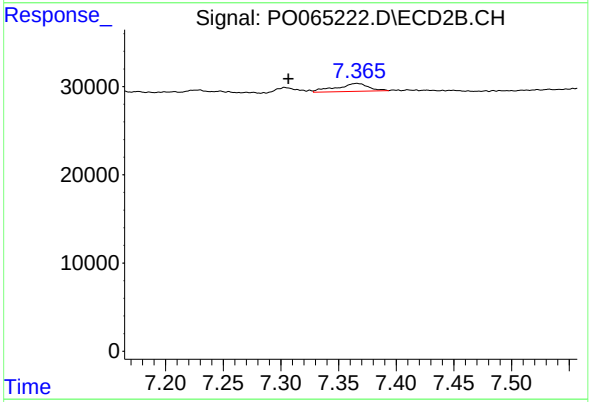
R.T.: 7.366 min
Delta R.T.: -0.005 min
Response: 17465
Conc: 3.62 ng/ml



#41 AR-1268-1

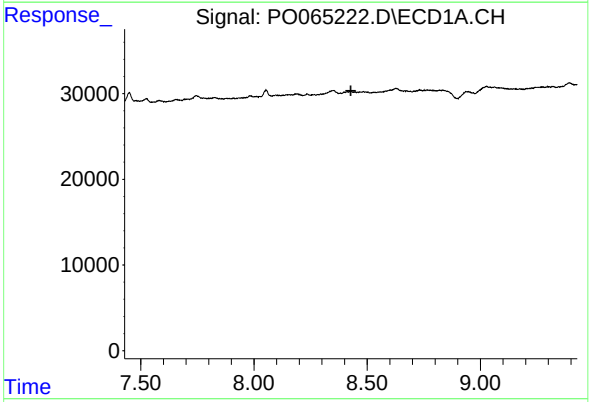
R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



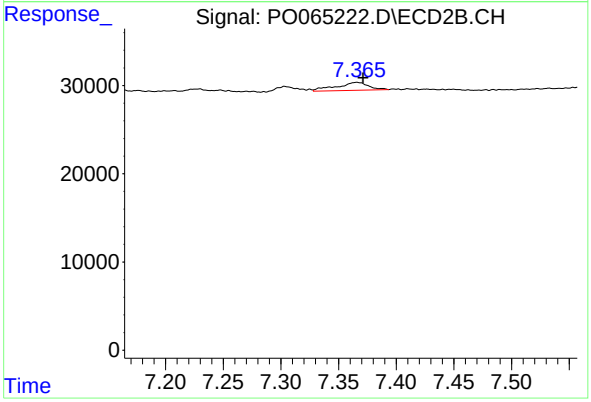
#41 AR-1268-1

R.T.: 7.366 min
Delta R.T.: 0.059 min
Response: 17465
Conc: 2.47 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 17465
Conc: 2.71 ng/ml