Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
Data File : PO063738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2019 13:50
Operator : SM/AJ
Sample : K5832-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 9-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 15:55:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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...	4.315	3.568	825325	592881	26.993	26.693	
2)	SA Decachlor...	9.940	8.540	891624	644978	21.942	22.053	
	Target Compounds							
9)	L2 AR-1221-2	4.618	3.866	12582	11397	40.114	54.202	#
10)	L2 AR-1221-3	4.618	3.983	12582	9294	13.266	13.942	
11)	L3 AR-1232-1	4.618	3.983	12582	9294	9.460	9.859	
28)	L6 AR-1254-3	6.911	5.992	8015	24972	2.553	9.313	#
29)	L6 AR-1254-4	0.000	6.171	0	5384	N.D.	3.036	#
30)	L6 AR-1254-5	7.608	6.636	19740	16902	7.283	6.764	
31)	L7 AR-1260-1	7.069	6.121	24200	13347	11.991	8.499	#
32)	L7 AR-1260-2	7.324	6.307	19194	17078	7.619	8.682	
33)	L7 AR-1260-3	0.000	6.460	0	8710	N.D.	4.884	#
34)	L7 AR-1260-4	7.906	6.932	10499	6727	4.409	4.273	
35)	L7 AR-1260-5	8.218	7.172	21519	18005	4.584	4.644	
36)	L8 AR-1262-1	0.000	6.672	0	6923	N.D.	6.622	#
37)	L8 AR-1262-2	8.218	7.172	21519	18005	3.653	3.796	
38)	L8 AR-1262-3	0.000	7.460	0	4550	N.D.	2.427	#
39)	L8 AR-1262-4	0.000	7.517	0	15338	N.D.	4.344	#
41)	L9 AR-1268-1	0.000	7.460	0	4550	N.D.	0.852	#
42)	L9 AR-1268-2	0.000	7.517	0	15338	N.D.	3.078	#
43)	L9 AR-1268-3	0.000	7.729	0	4157	N.D.	1.047	#
45)	L9 AR-1268-5	0.000	8.291	0	11857	N.D.	1.003	#

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

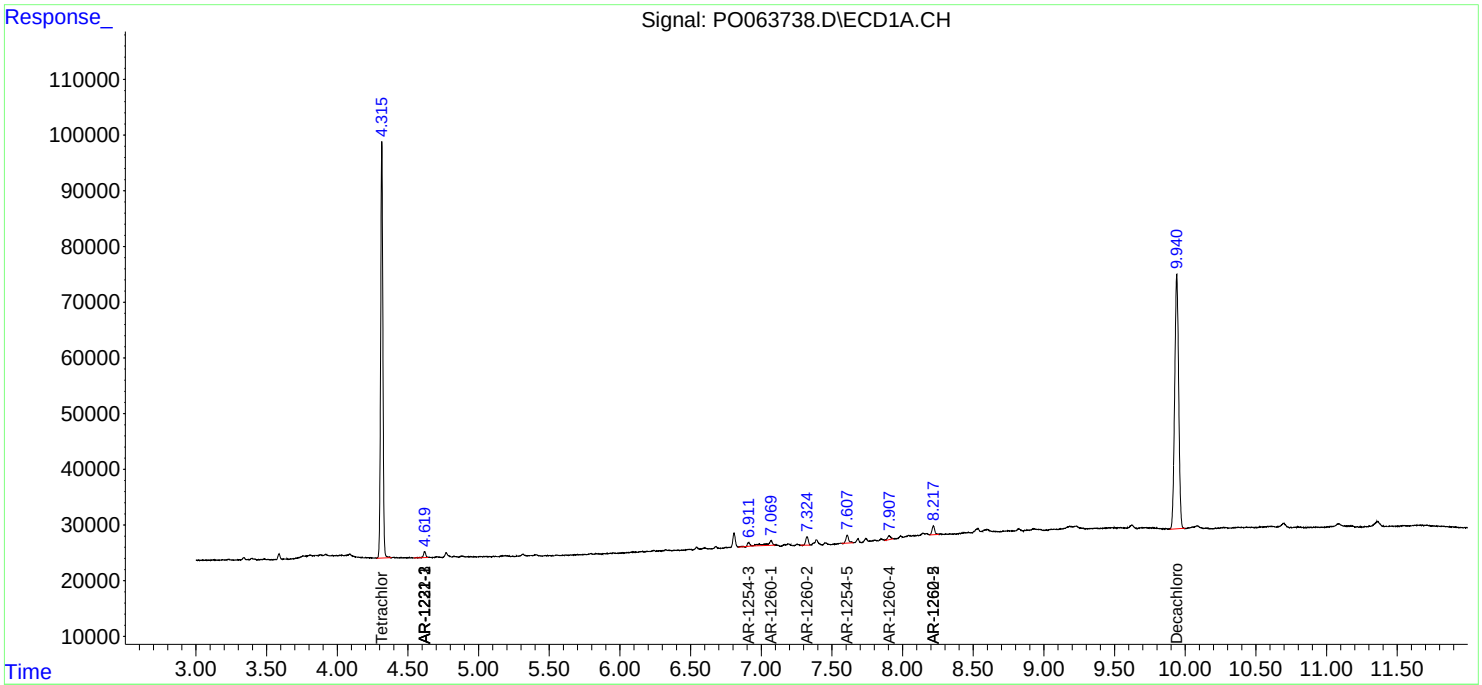
Quantitation Report (Not Reviewed)

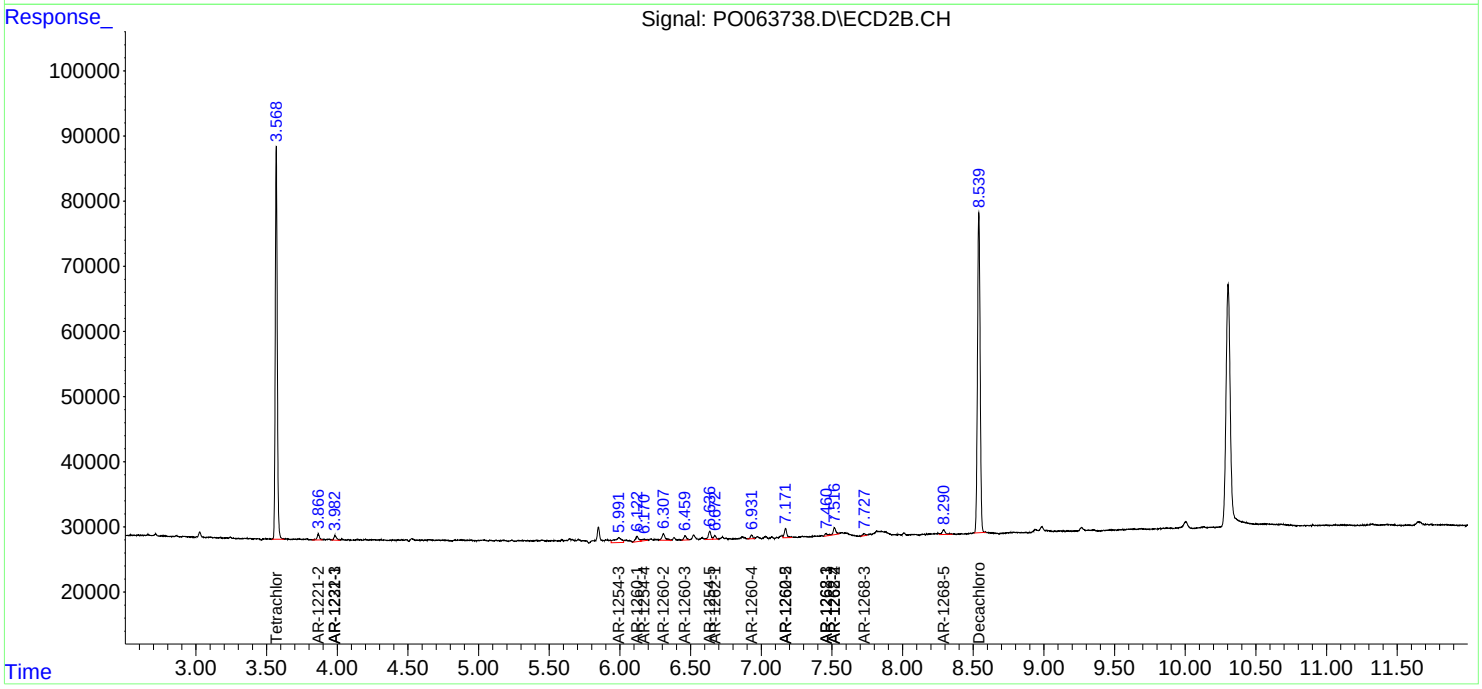
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
Data File : PO063738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2019 13:50
Operator : SM/AJ
Sample : K5832-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

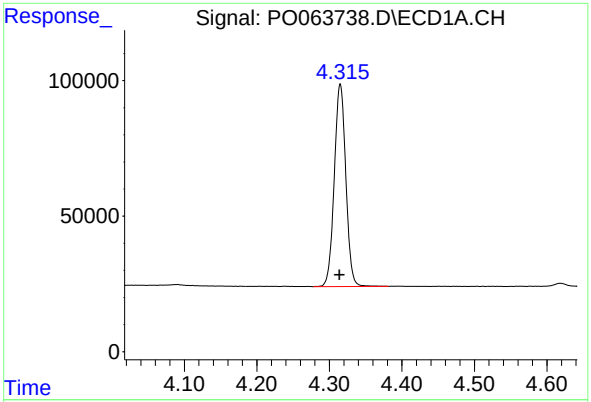
Instrument :
ECD_O
ClientSampleId :
9-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 15:55:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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



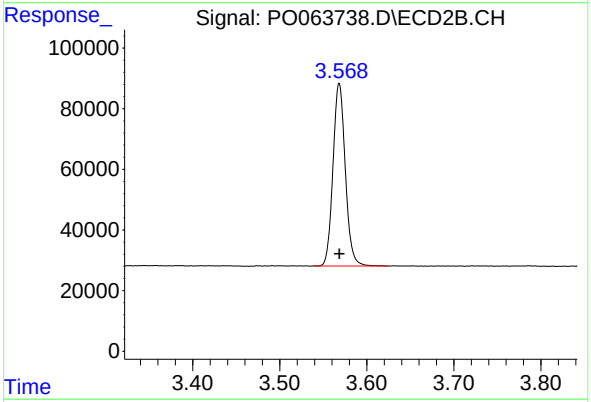




#1 Tetrachloro-m-xylene

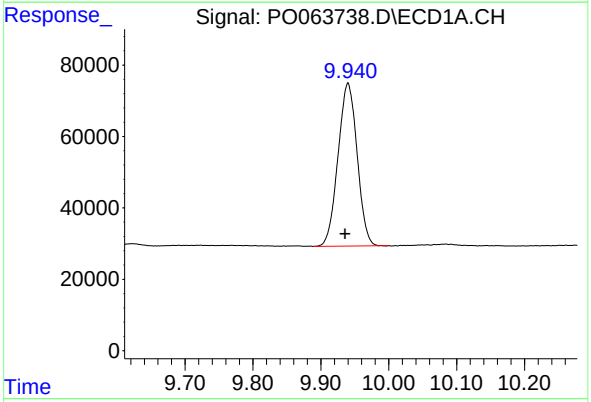
R.T.: 4.315 min
Delta R.T.: 0.001 min
Response: 825325
Conc: 26.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



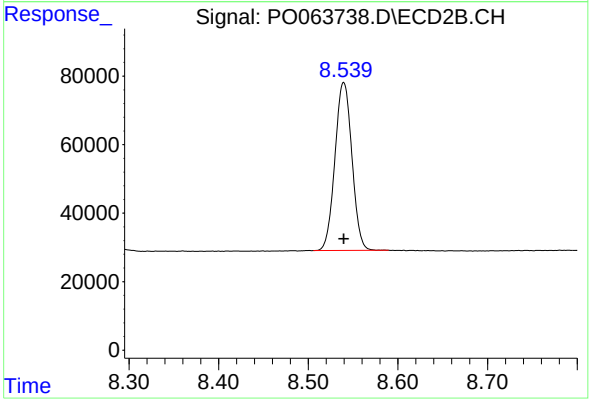
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 592881
Conc: 26.69 ng/ml



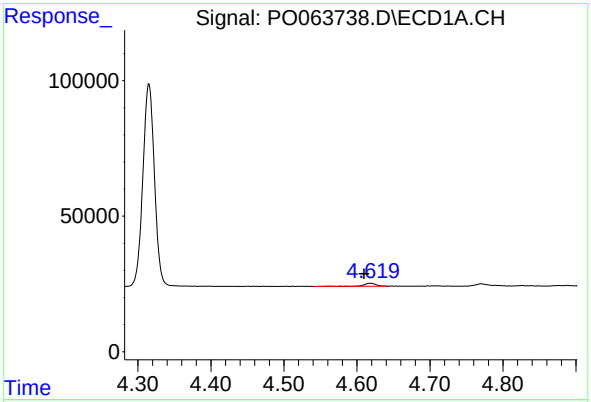
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.004 min
Response: 891624
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

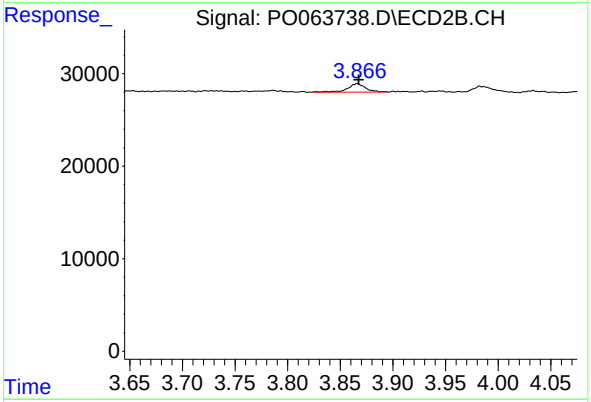
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 644978
Conc: 22.05 ng/ml



#9 AR-1221-2

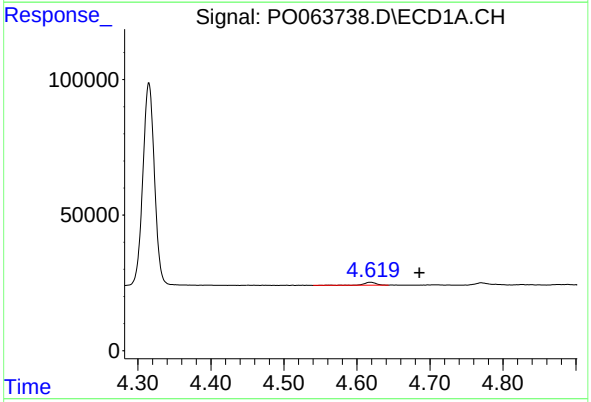
R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 12582
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



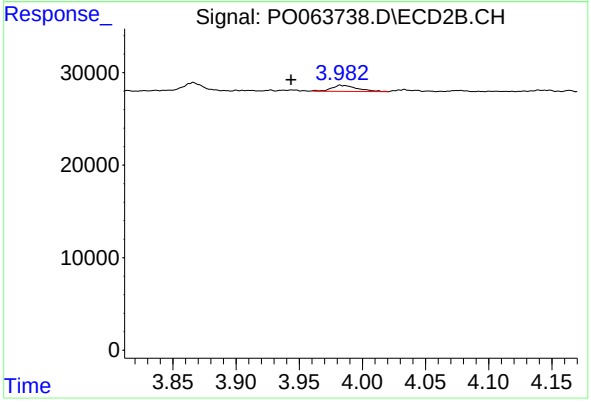
#9 AR-1221-2

R.T.: 3.866 min
Delta R.T.: -0.001 min
Response: 11397
Conc: 54.20 ng/ml



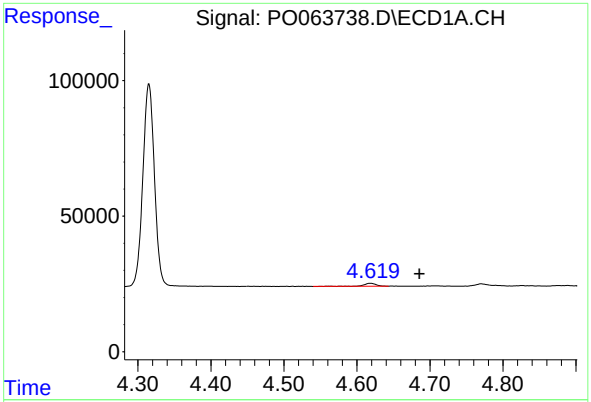
#10 AR-1221-3

R.T.: 4.618 min
Delta R.T.: -0.067 min
Response: 12582
Conc: 13.27 ng/ml



#10 AR-1221-3

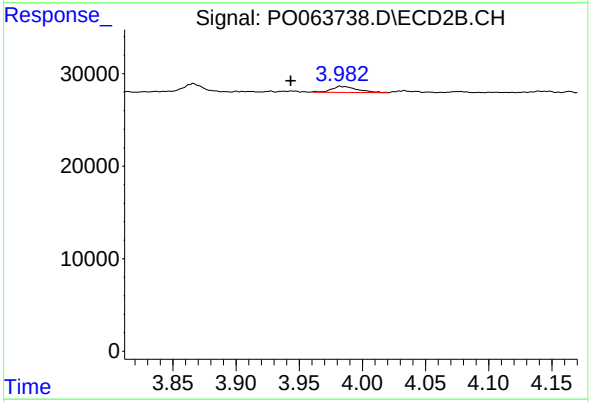
R.T.: 3.983 min
Delta R.T.: 0.039 min
Response: 9294
Conc: 13.94 ng/ml



#11 AR-1232-1

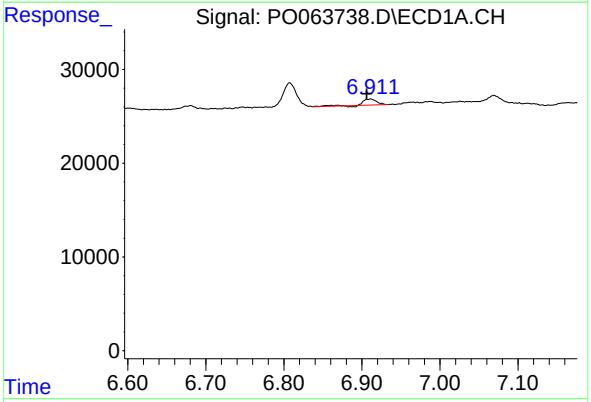
R.T.: 4.618 min
Delta R.T.: -0.067 min
Response: 12582
Conc: 9.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



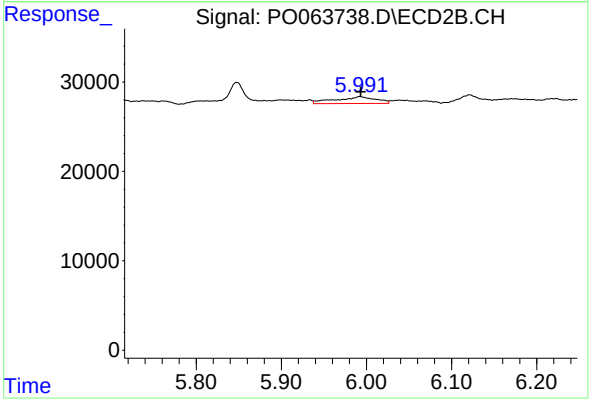
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: 0.039 min
Response: 9294
Conc: 9.86 ng/ml



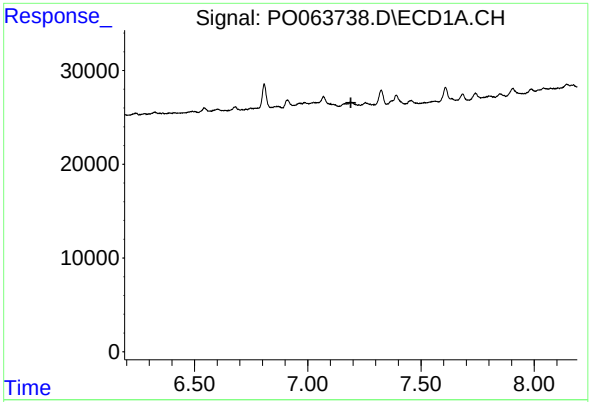
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: 0.005 min
Response: 8015
Conc: 2.55 ng/ml



#28 AR-1254-3

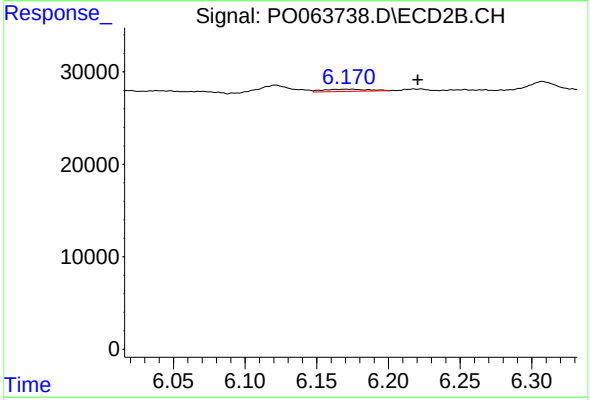
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 24972
Conc: 9.31 ng/ml



#29 AR-1254-4

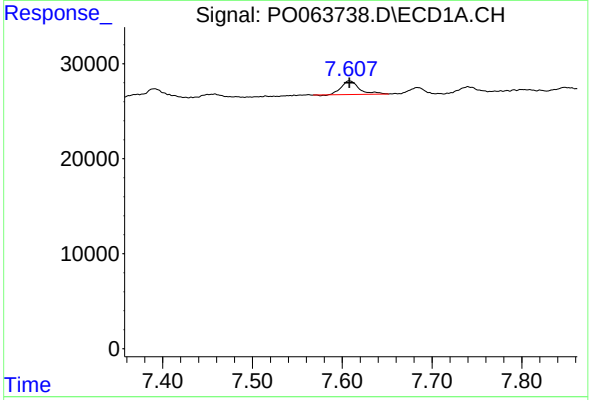
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



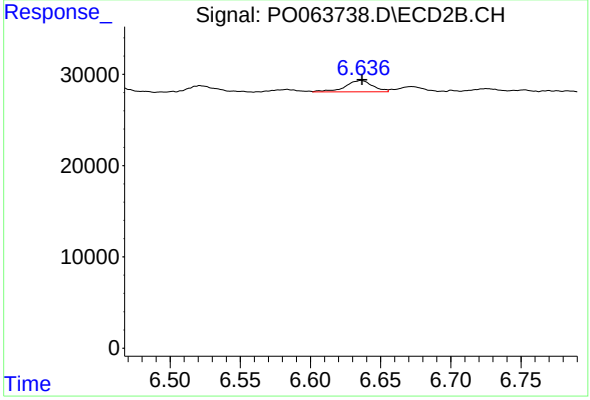
#29 AR-1254-4

R.T.: 6.171 min
Delta R.T.: -0.050 min
Response: 5384
Conc: 3.04 ng/ml



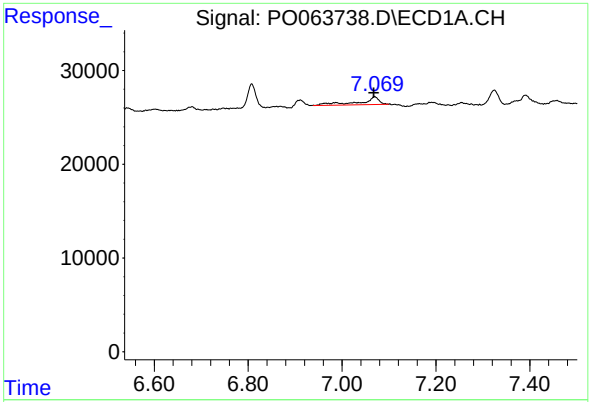
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 19740
Conc: 7.28 ng/ml



#30 AR-1254-5

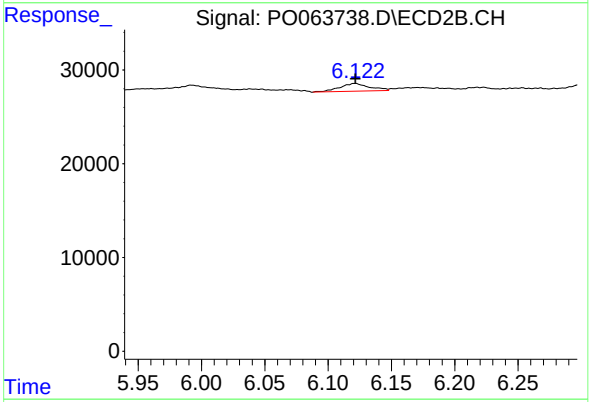
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 16902
Conc: 6.76 ng/ml



#31 AR-1260-1

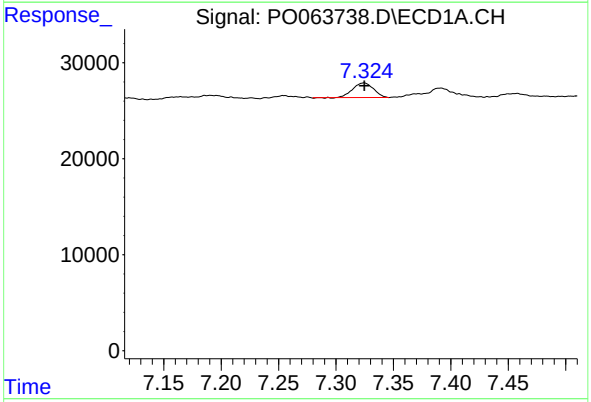
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 24200
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



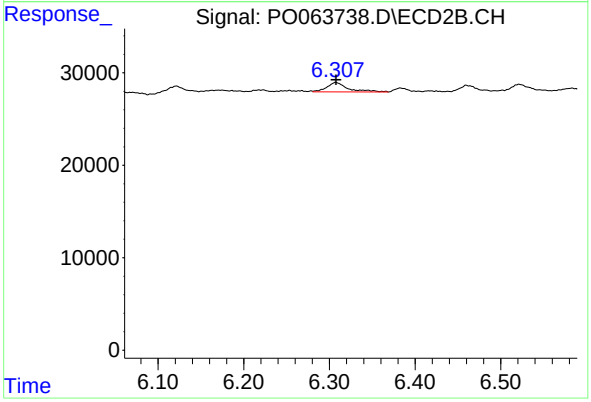
#31 AR-1260-1

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 13347
Conc: 8.50 ng/ml



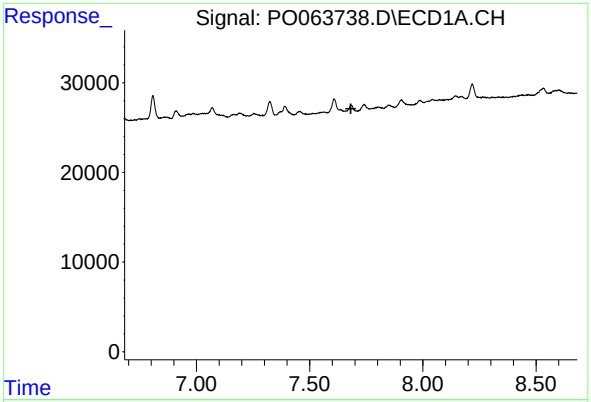
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 19194
Conc: 7.62 ng/ml



#32 AR-1260-2

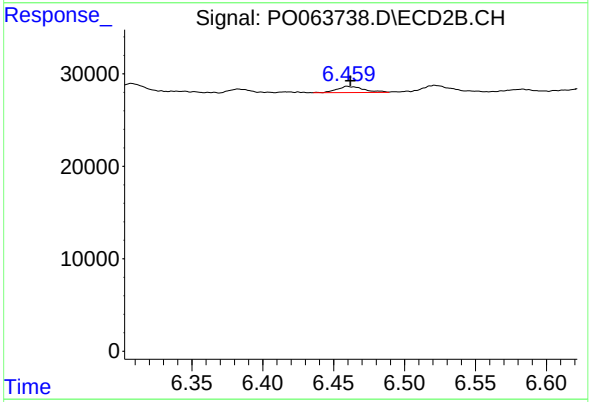
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 17078
Conc: 8.68 ng/ml



#33 AR-1260-3

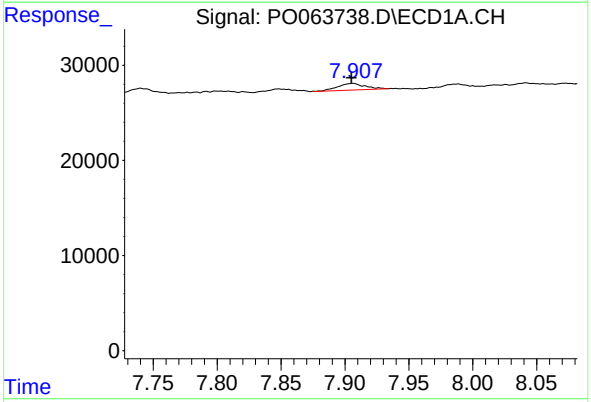
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



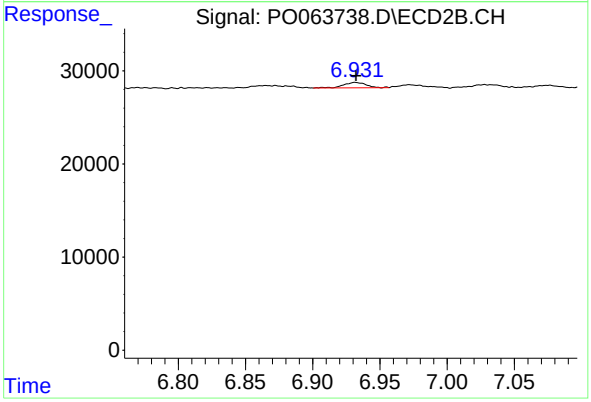
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 8710
Conc: 4.88 ng/ml



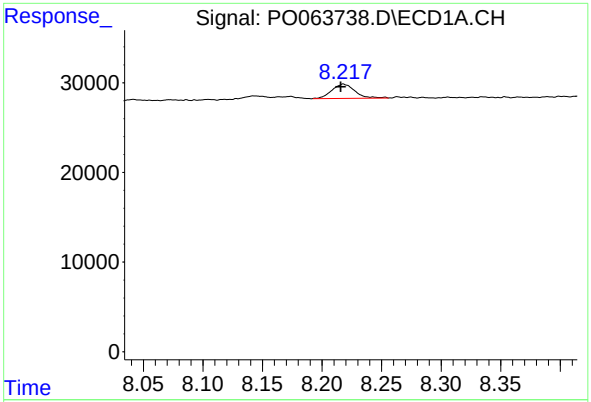
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 10499
Conc: 4.41 ng/ml



#34 AR-1260-4

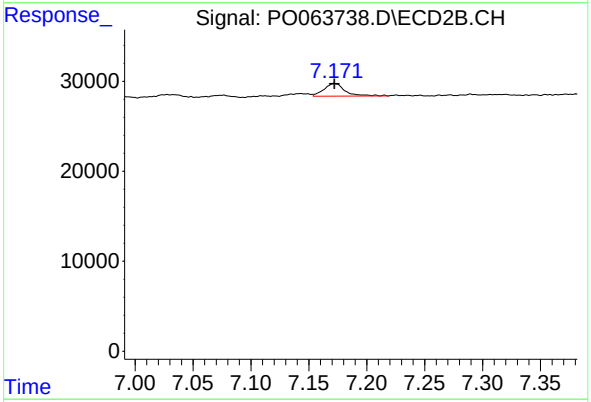
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 6727
Conc: 4.27 ng/ml



#35 AR-1260-5

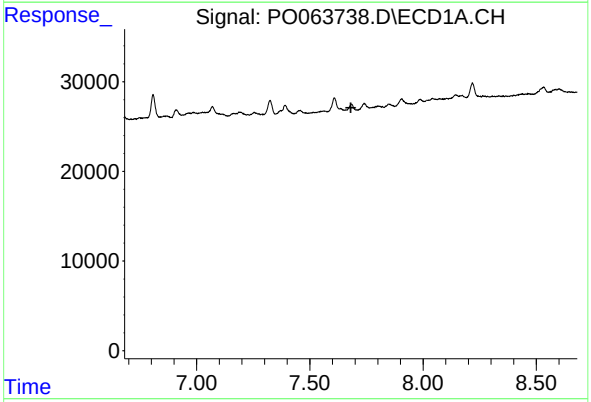
R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 21519
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



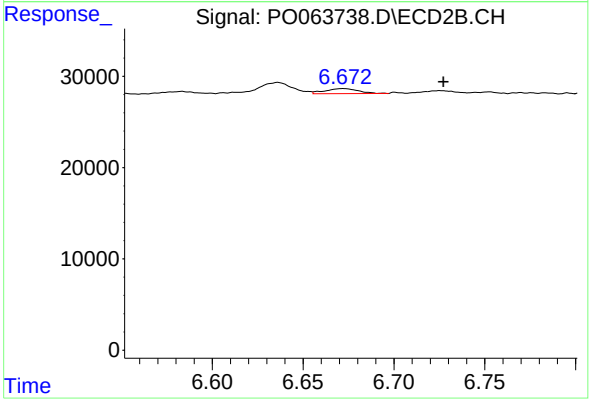
#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 18005
Conc: 4.64 ng/ml



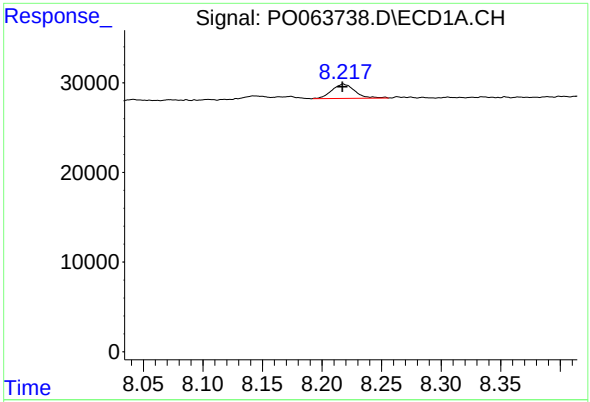
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#36 AR-1262-1

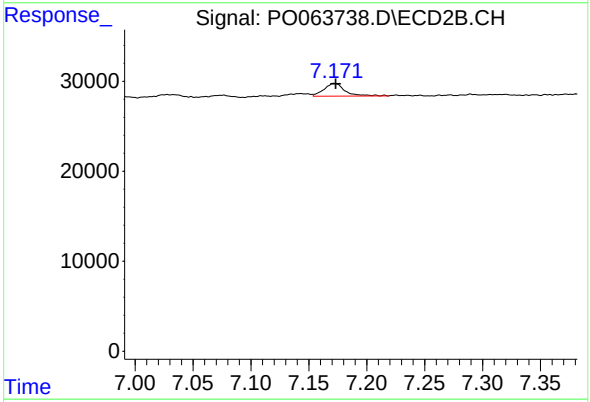
R.T.: 6.672 min
Delta R.T.: -0.055 min
Response: 6923
Conc: 6.62 ng/ml



#37 AR-1262-2

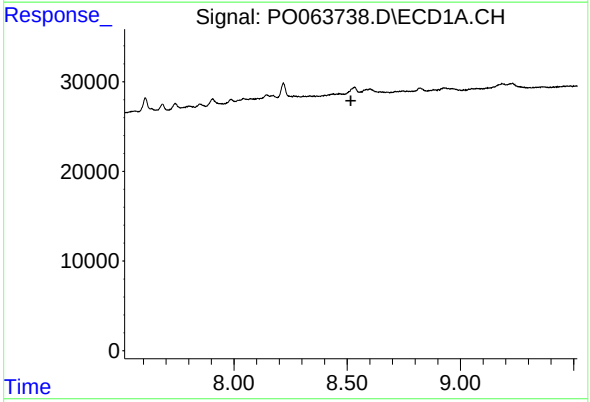
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 21519
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



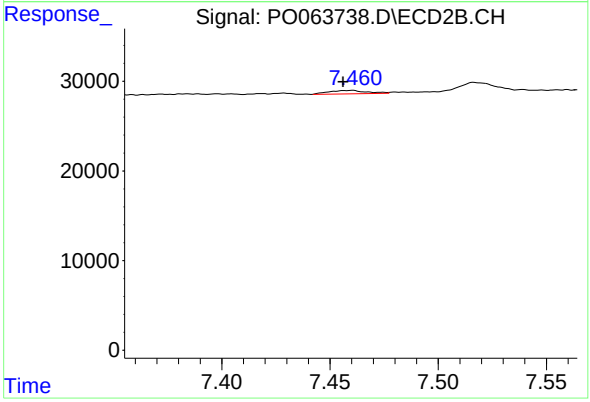
#37 AR-1262-2

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 18005
Conc: 3.80 ng/ml



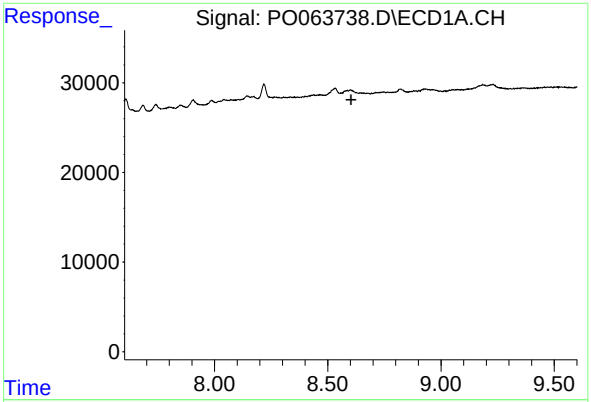
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

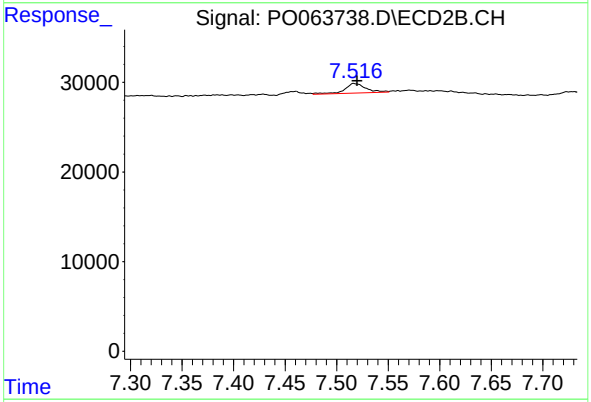
R.T.: 7.460 min
Delta R.T.: 0.004 min
Response: 4550
Conc: 2.43 ng/ml



#39 AR-1262-4

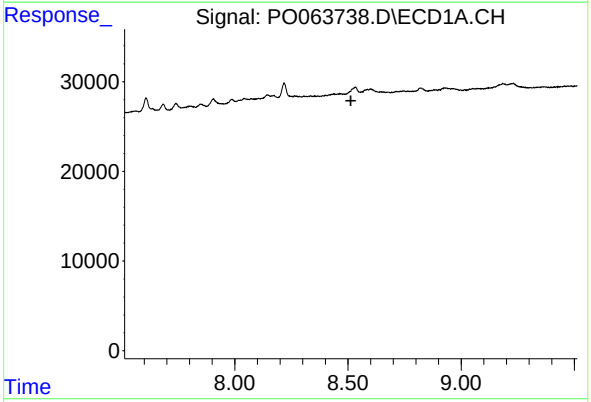
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



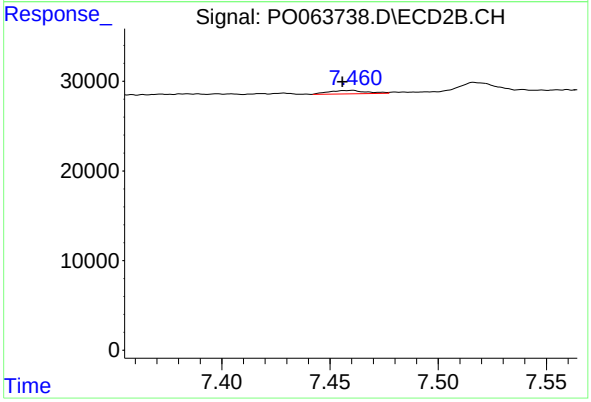
#39 AR-1262-4

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 15338
Conc: 4.34 ng/ml



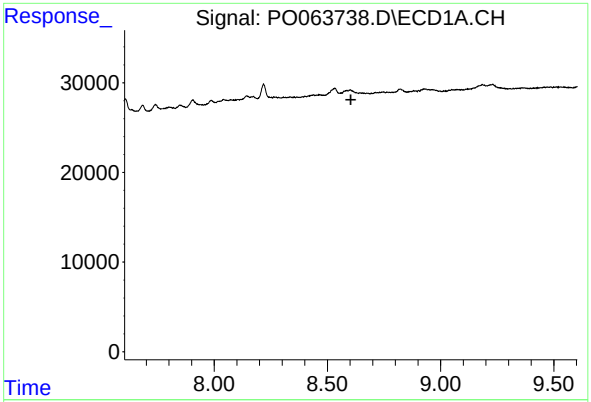
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

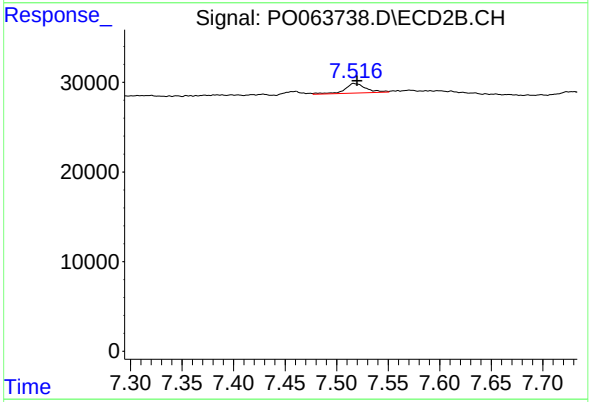
R.T.: 7.460 min
Delta R.T.: 0.004 min
Response: 4550
Conc: 0.85 ng/ml



#42 AR-1268-2

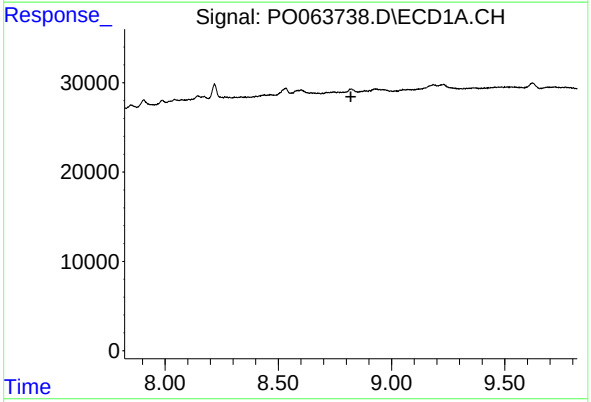
R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



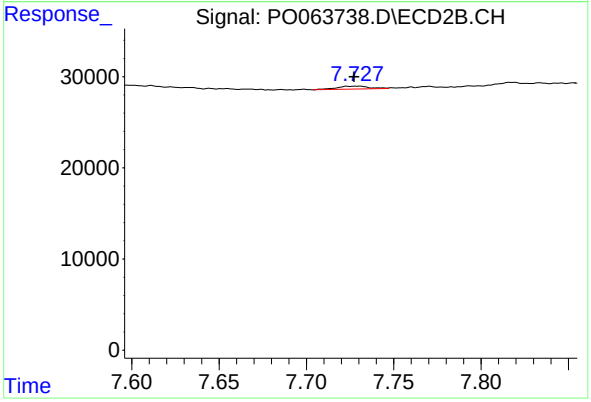
#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 15338
Conc: 3.08 ng/ml



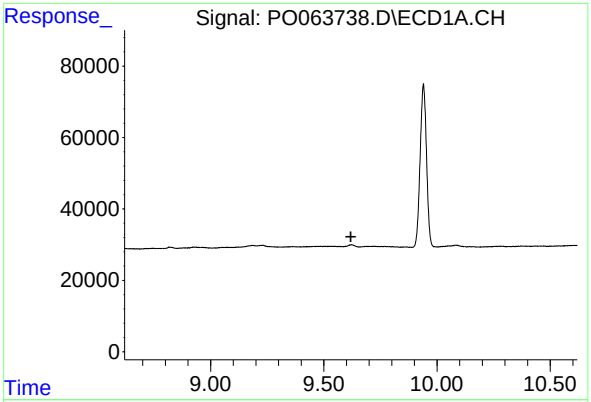
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

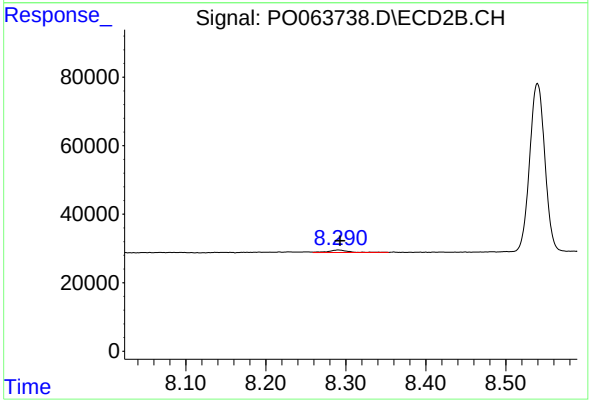
R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 4157
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9-(4-6)



#45 AR-1268-5

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 11857
Conc: 1.00 ng/ml