Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090420\
Data File : PO071175.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2020 12:10
Operator : DD\AJ
Sample : L3864-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 14:43:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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...	4.349	3.535	2501081	1326424	32.386	29.921	
2)	SA Decachlor...	9.967	8.716	1762969	973054	19.267	16.941	
	Target Compounds							
19)	L4 AR-1242-4	5.799f	0.000	50976	0	29.257	N.D.	#
20)	L4 AR-1242-5	6.619	5.614	156135	94669	75.417	71.726	
25)	L5 AR-1248-5	6.619	0.000	156135	0	46.806	N.D.	#
26)	L6 AR-1254-1	6.549	5.614	333234	94669	91.789	33.233	#
27)	L6 AR-1254-2	6.775	5.775	334356	43142	59.434	17.209	#
28)	L6 AR-1254-3	7.149	6.183	149856	68735	26.021	17.131	#
29)	L6 AR-1254-4	7.442	6.424	59307	30677	10.858	10.486	
30)	L6 AR-1254-5	7.864	6.844	141208	93213	26.839	24.022	
31)	L7 AR-1260-1	7.310	6.320	96798	39222	22.718	13.963	#
32)	L7 AR-1260-2	7.585	6.534	358531	127690	53.838	34.292	#
33)	L7 AR-1260-3	7.935	0.000	62699	0	11.257	N.D.	#
34)	L7 AR-1260-4	8.157	0.000	101918	0	19.235	N.D.	#
35)	L7 AR-1260-5	8.474	7.395	131518	57758	10.761	7.375	#
36)	L8 AR-1262-1	7.935	6.844	62699	93213	7.861	44.010	#
37)	L8 AR-1262-2	8.474	7.395	131518	57758	9.957	7.039	#
38)	L8 AR-1262-3	8.765	0.000	61254	0	10.612	N.D.	#
39)	L8 AR-1262-4	8.811f	7.736	45676	47128	13.922	7.934	#
41)	L9 AR-1268-1	8.765	0.000	61254	0	3.823	N.D.	#
42)	L9 AR-1268-2	8.811f	7.736	45676	47128	3.388	5.403	#

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

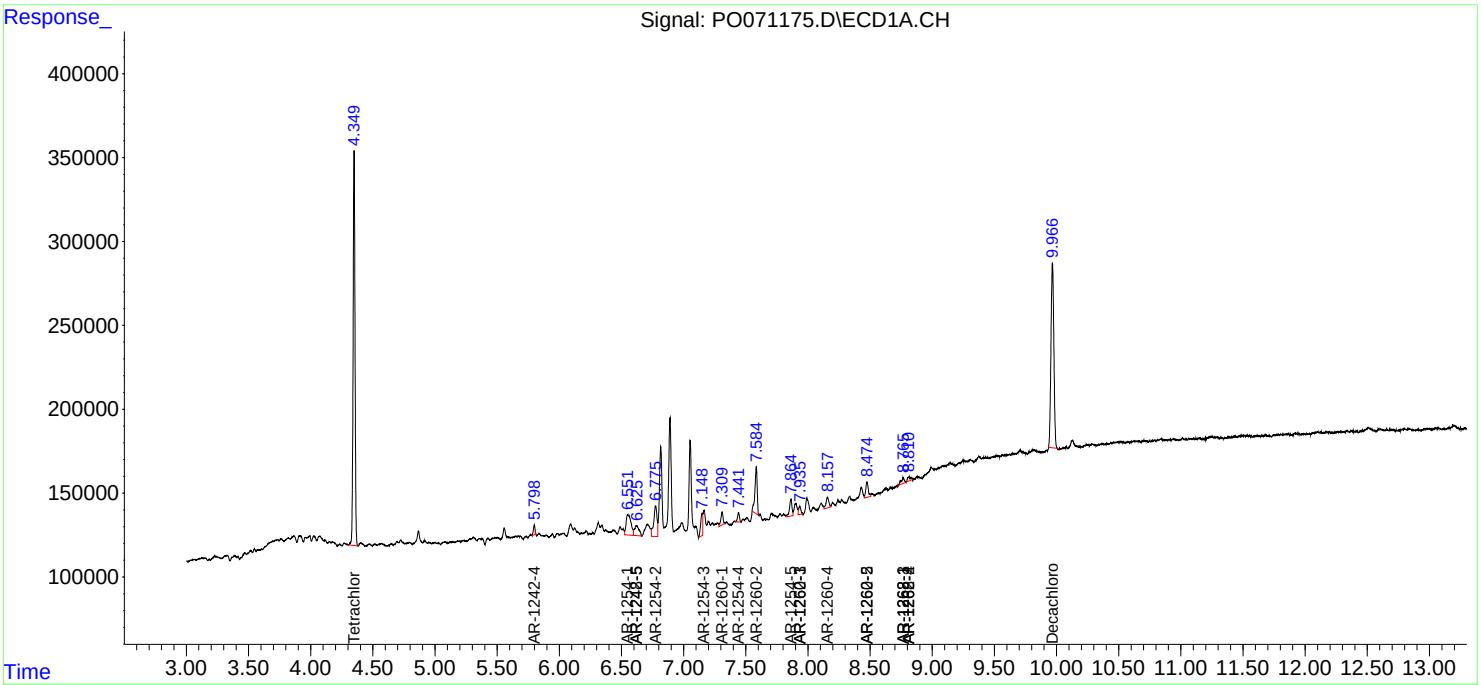
Quantitation Report (Not Reviewed)

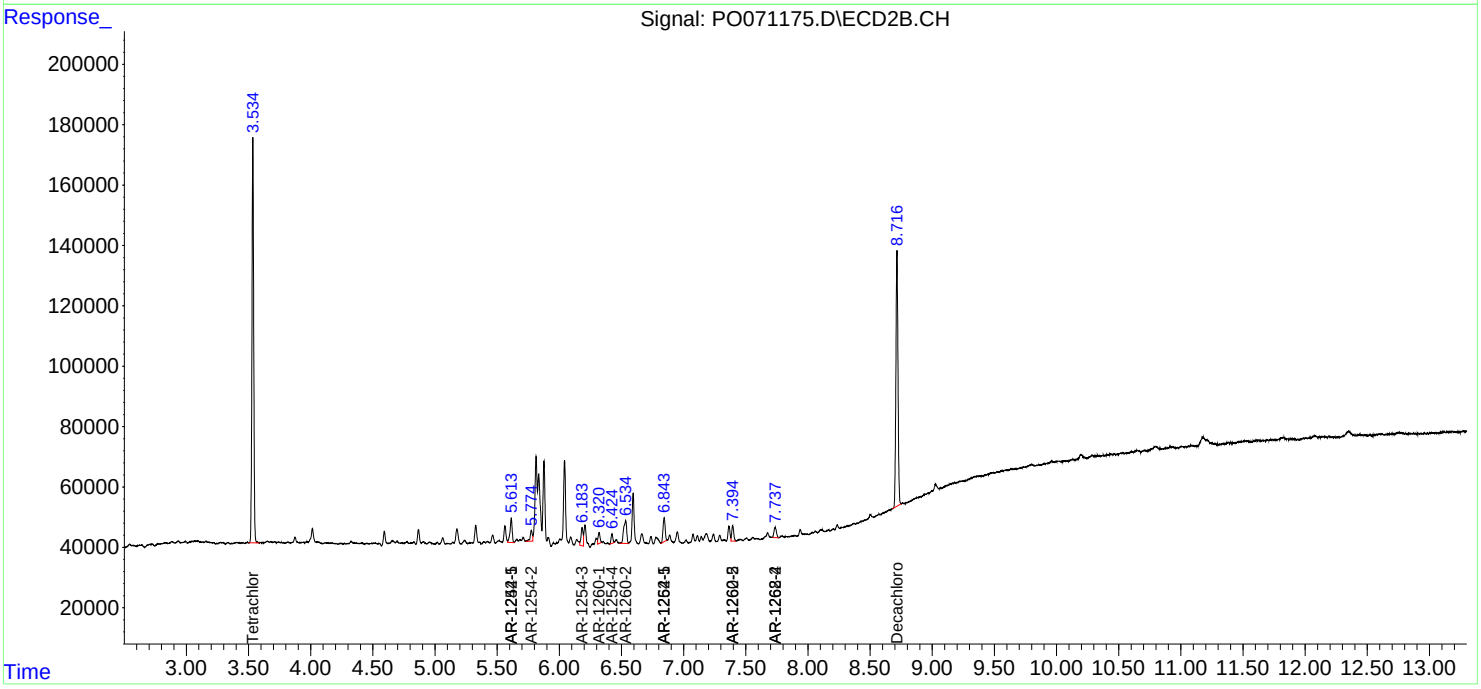
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090420\
Data File : PO071175.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2020 12:10
Operator : DD\AJ
Sample : L3864-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

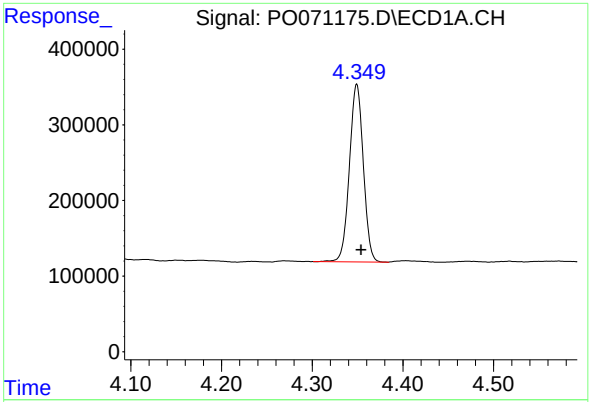
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 14:43:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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



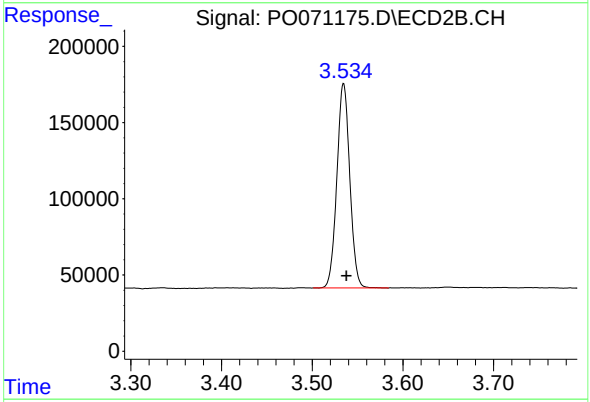




#1 Tetrachloro-m-xylene

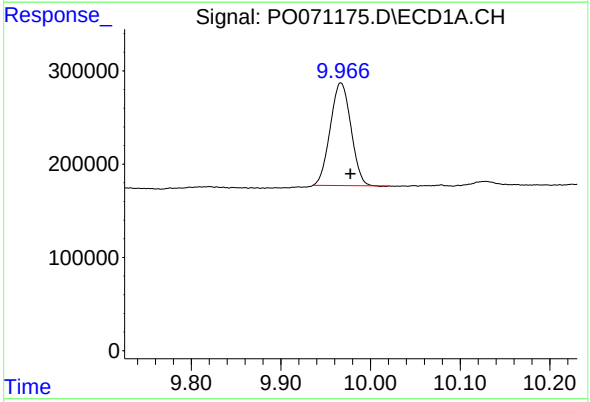
R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 2501081
Conc: 32.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



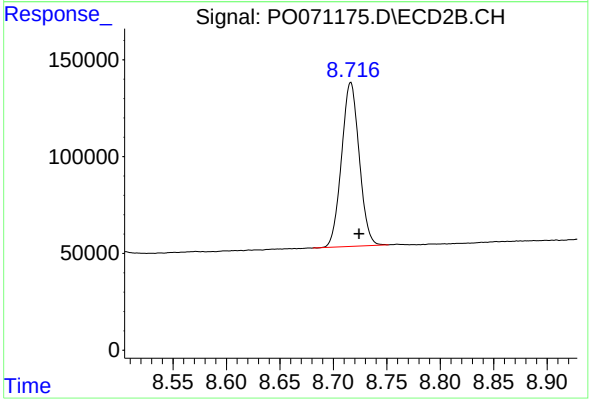
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 1326424
Conc: 29.92 ng/ml



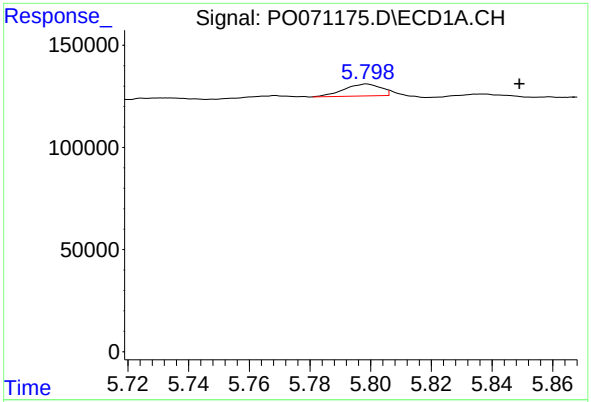
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.011 min
Response: 1762969
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

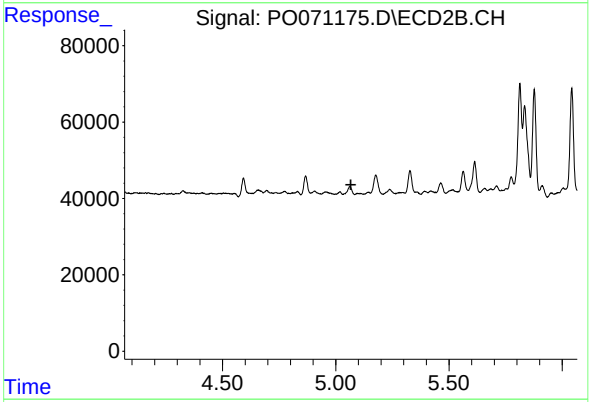
R.T.: 8.716 min
Delta R.T.: -0.008 min
Response: 973054
Conc: 16.94 ng/ml



#19 AR-1242-4

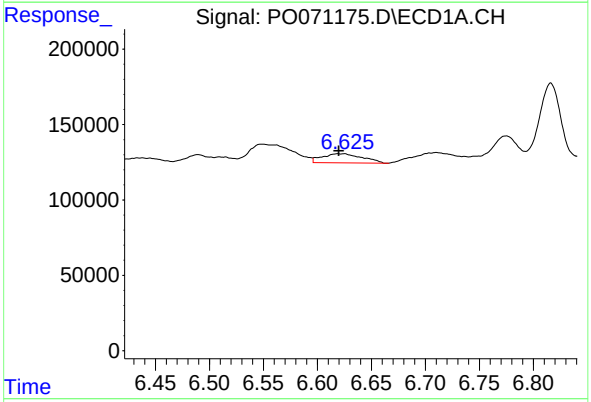
R.T.: 5.799 min
Delta R.T.: -0.050 min
Response: 50976
Conc: 29.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



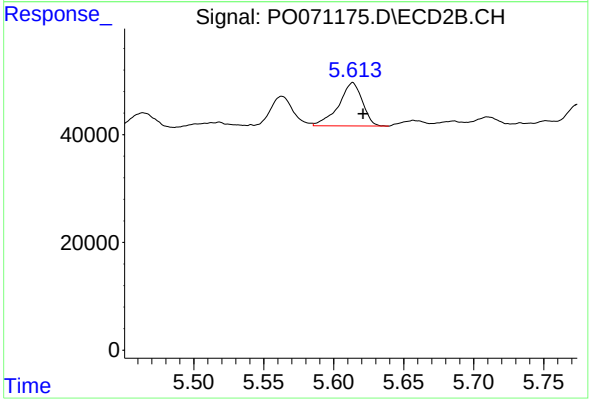
#19 AR-1242-4

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



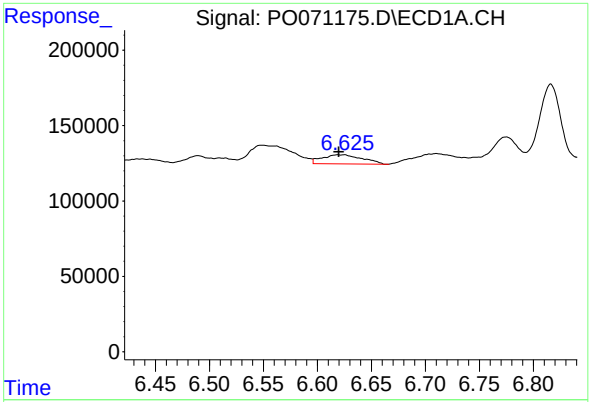
#20 AR-1242-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 156135
Conc: 75.42 ng/ml



#20 AR-1242-5

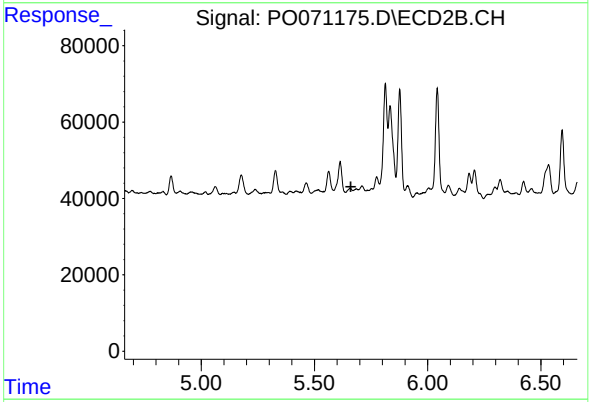
R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 94669
Conc: 71.73 ng/ml



#25 AR-1248-5

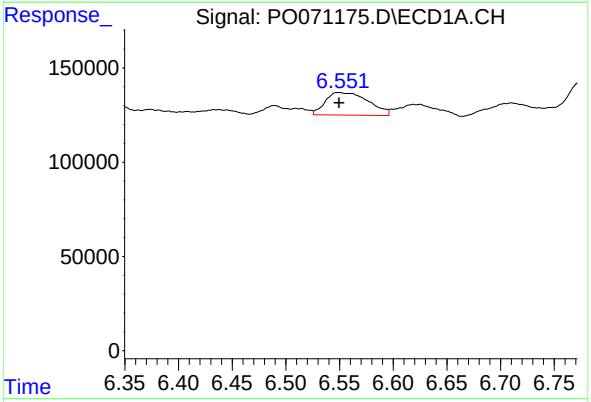
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 156135
Conc: 46.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



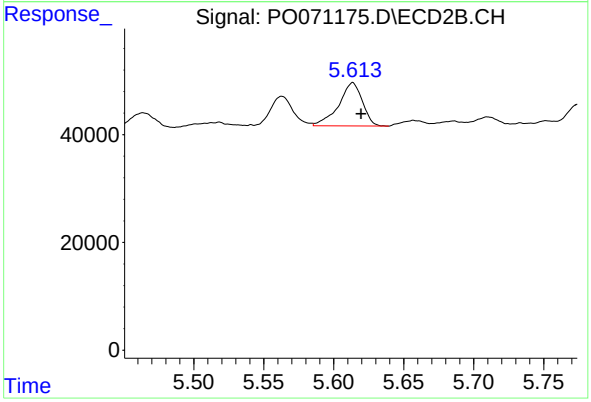
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



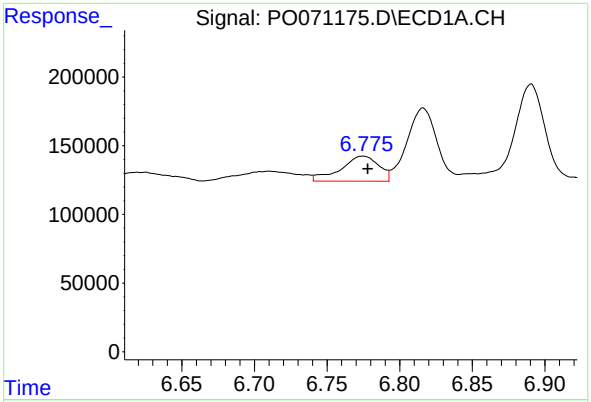
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 333234
Conc: 91.79 ng/ml



#26 AR-1254-1

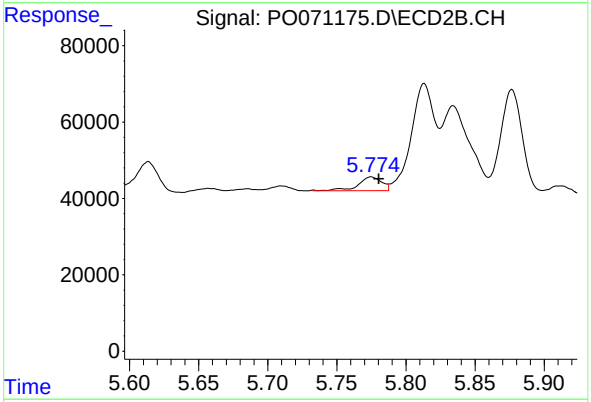
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 94669
Conc: 33.23 ng/ml



#27 AR-1254-2

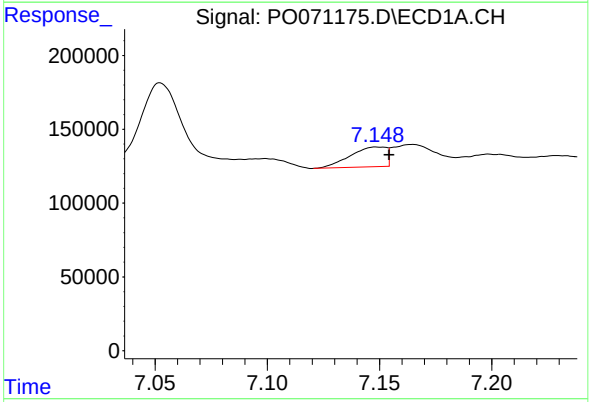
R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 334356
Conc: 59.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



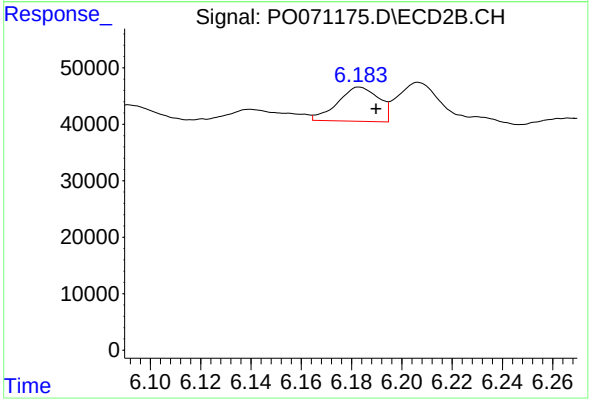
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 43142
Conc: 17.21 ng/ml



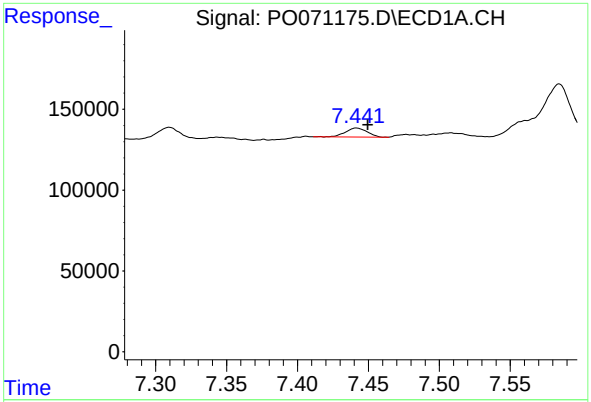
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 149856
Conc: 26.02 ng/ml



#28 AR-1254-3

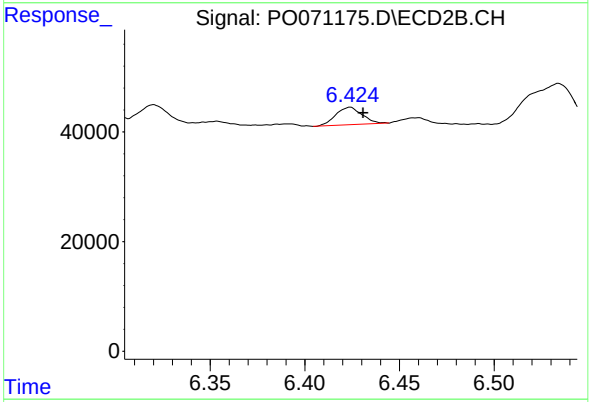
R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 68735
Conc: 17.13 ng/ml



#29 AR-1254-4

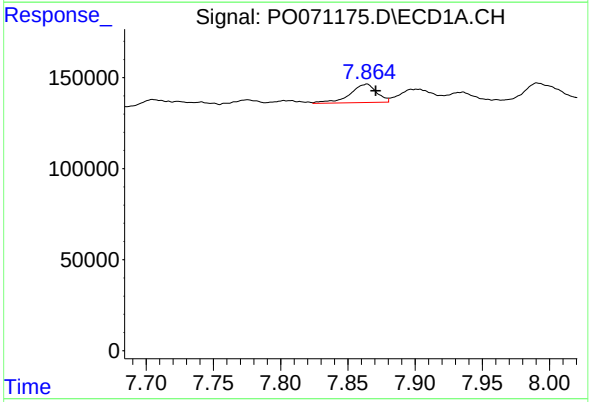
R.T.: 7.442 min
Delta R.T.: -0.008 min
Response: 59307
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



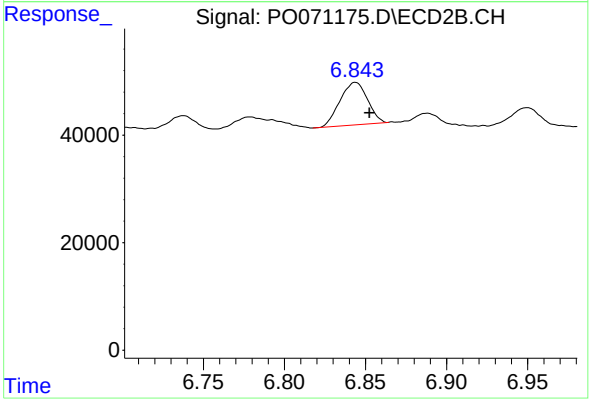
#29 AR-1254-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 30677
Conc: 10.49 ng/ml



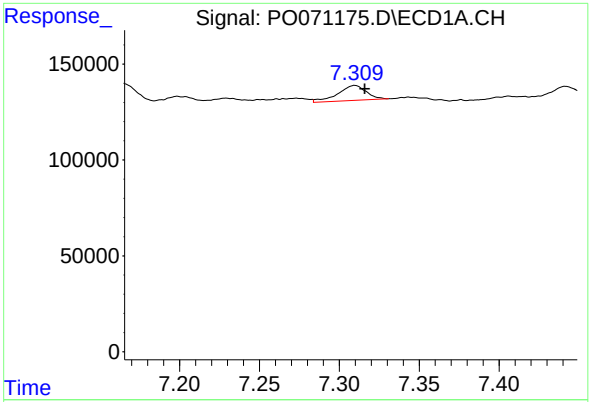
#30 AR-1254-5

R.T.: 7.864 min
Delta R.T.: -0.007 min
Response: 141208
Conc: 26.84 ng/ml



#30 AR-1254-5

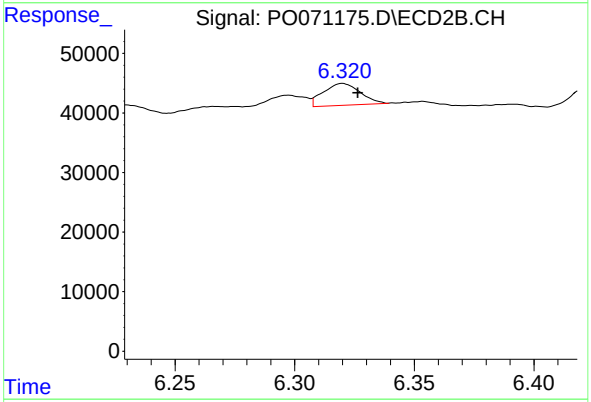
R.T.: 6.844 min
Delta R.T.: -0.009 min
Response: 93213
Conc: 24.02 ng/ml



#31 AR-1260-1

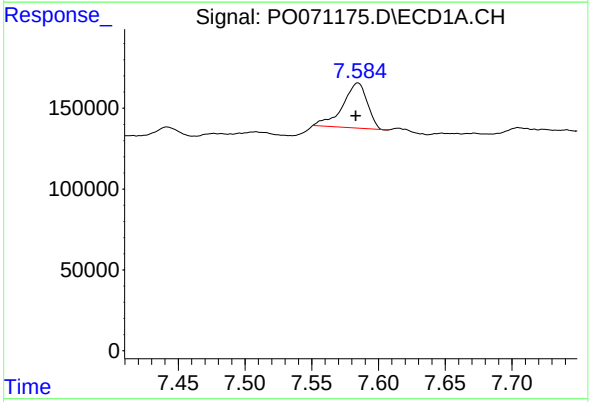
R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 96798
Conc: 22.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



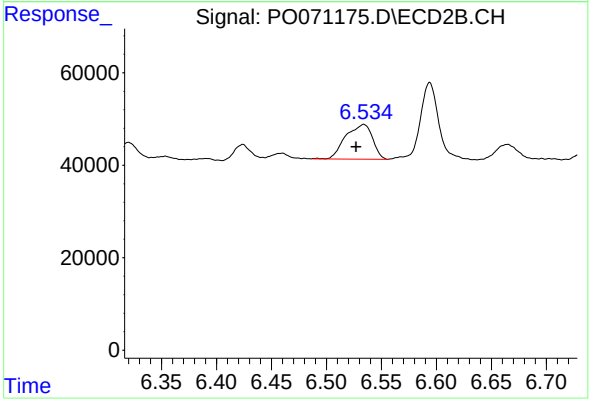
#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 39222
Conc: 13.96 ng/ml



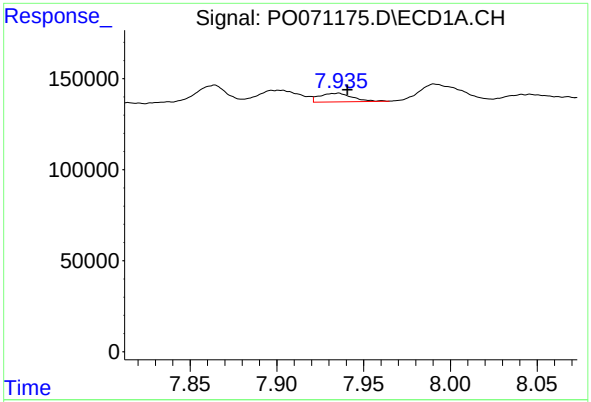
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 358531
Conc: 53.84 ng/ml



#32 AR-1260-2

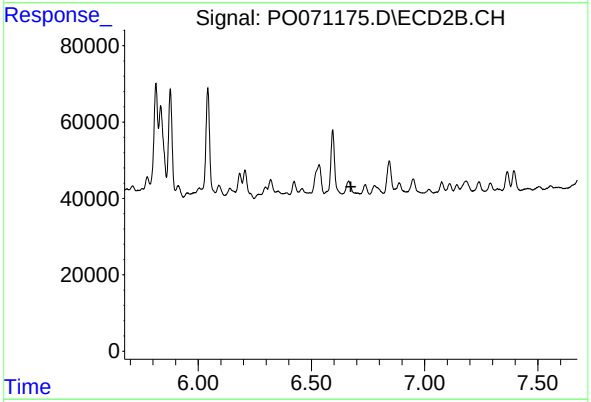
R.T.: 6.534 min
Delta R.T.: 0.007 min
Response: 127690
Conc: 34.29 ng/ml



#33 AR-1260-3

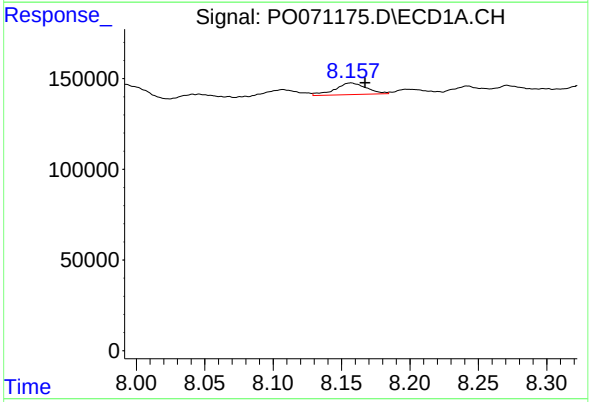
R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 62699
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



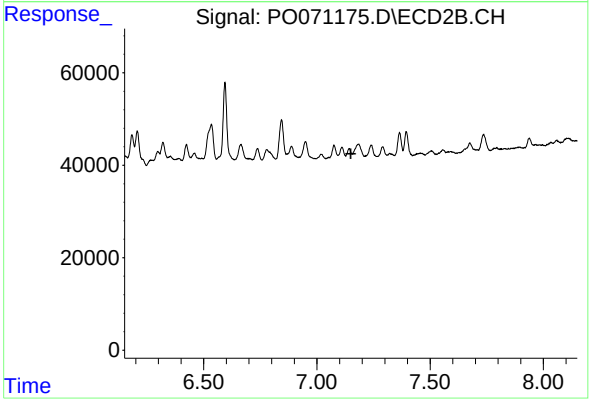
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



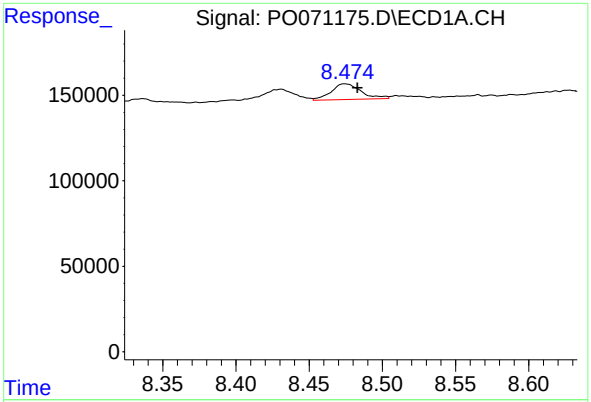
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: -0.010 min
Response: 101918
Conc: 19.23 ng/ml



#34 AR-1260-4

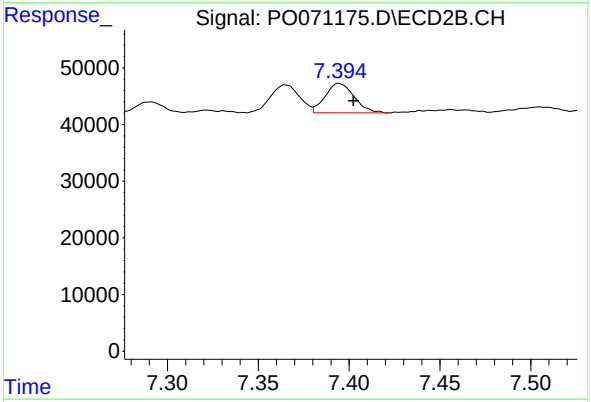
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

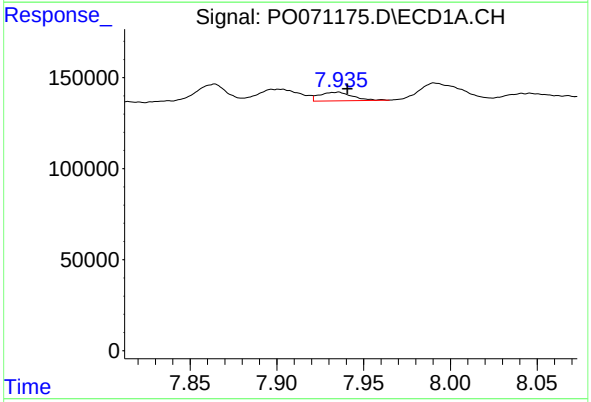
R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 131518
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



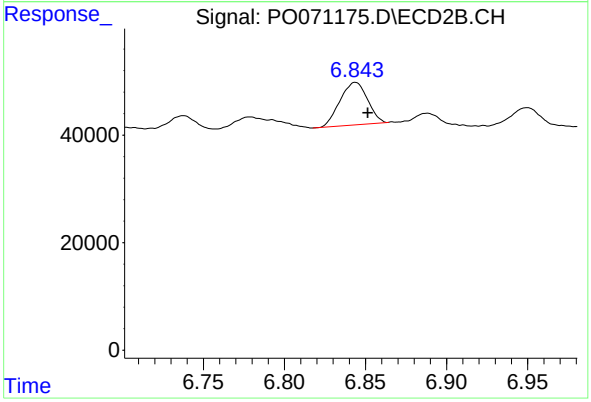
#35 AR-1260-5

R.T.: 7.395 min
Delta R.T.: -0.008 min
Response: 57758
Conc: 7.38 ng/ml



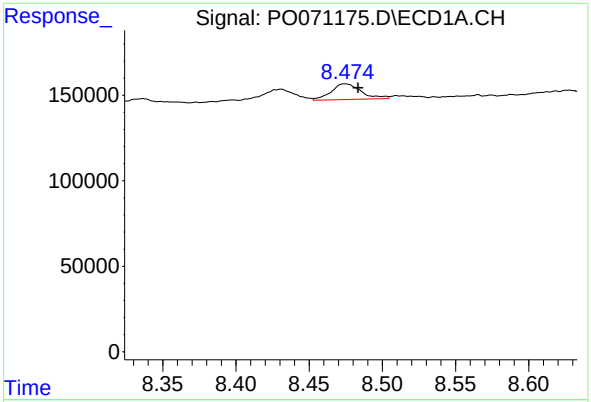
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 62699
Conc: 7.86 ng/ml



#36 AR-1262-1

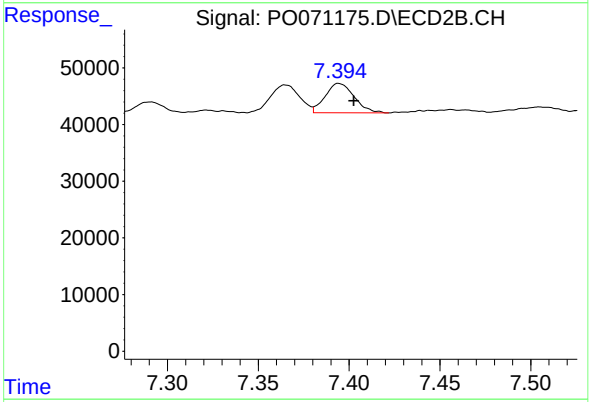
R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 93213
Conc: 44.01 ng/ml



#37 AR-1262-2

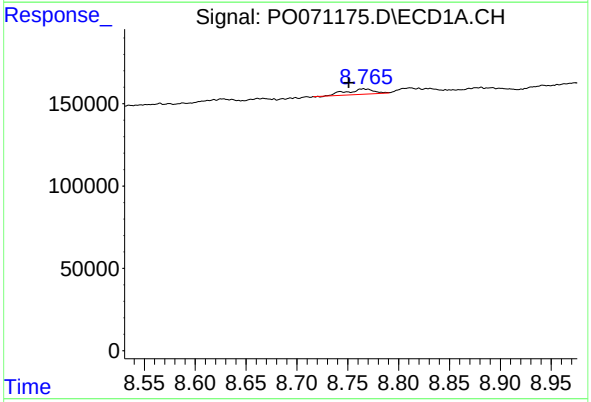
R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 131518
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



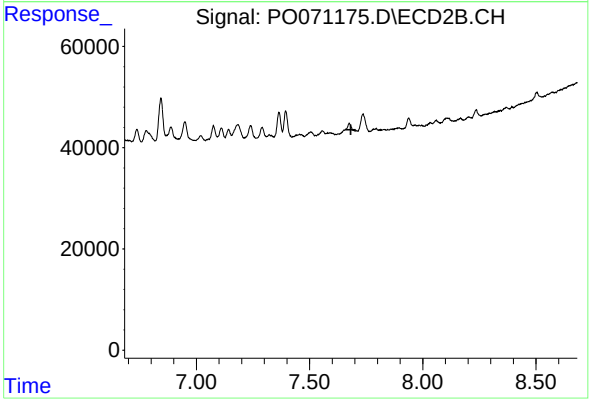
#37 AR-1262-2

R.T.: 7.395 min
Delta R.T.: -0.008 min
Response: 57758
Conc: 7.04 ng/ml



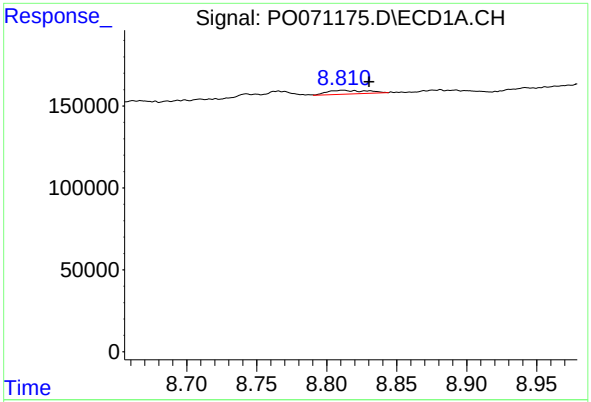
#38 AR-1262-3

R.T.: 8.765 min
Delta R.T.: 0.014 min
Response: 61254
Conc: 10.61 ng/ml



#38 AR-1262-3

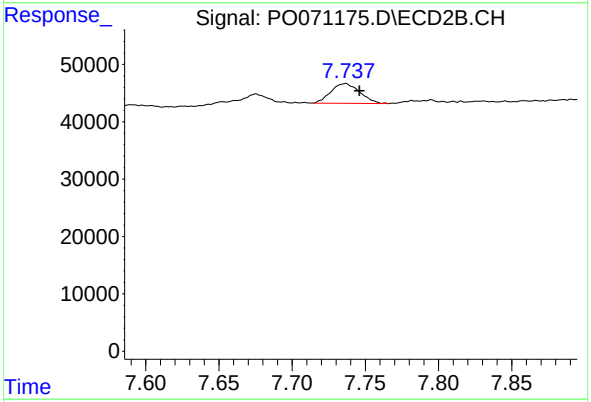
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

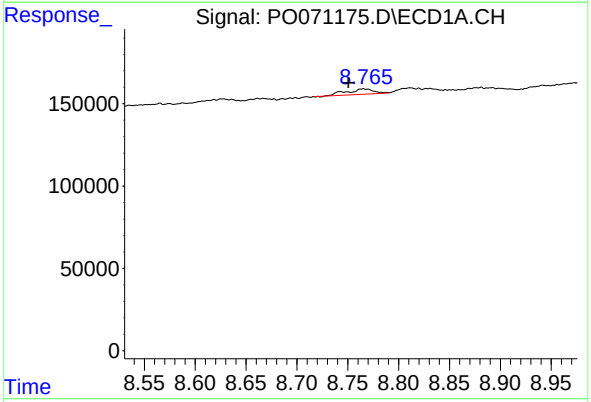
R.T.: 8.811 min
Delta R.T.: -0.019 min
Response: 45676
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



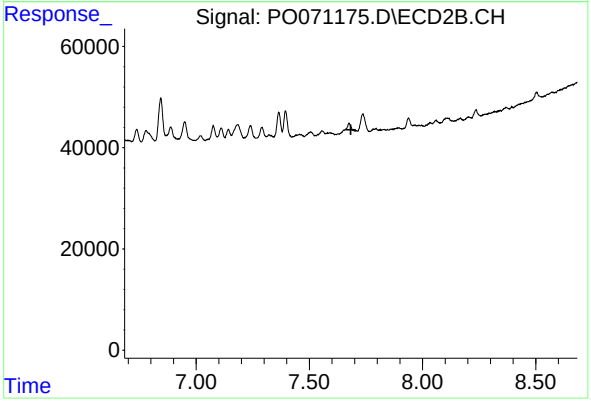
#39 AR-1262-4

R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 47128
Conc: 7.93 ng/ml



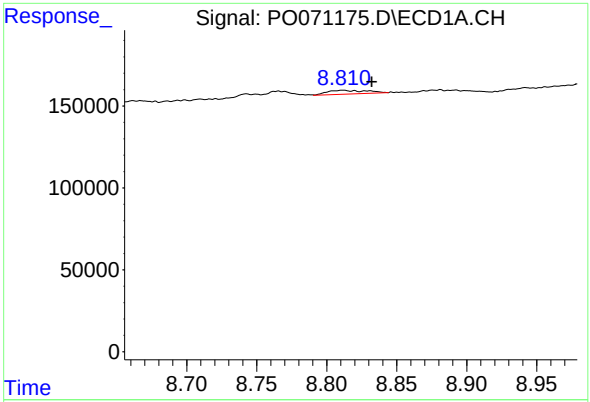
#41 AR-1268-1

R.T.: 8.765 min
Delta R.T.: 0.015 min
Response: 61254
Conc: 3.82 ng/ml



#41 AR-1268-1

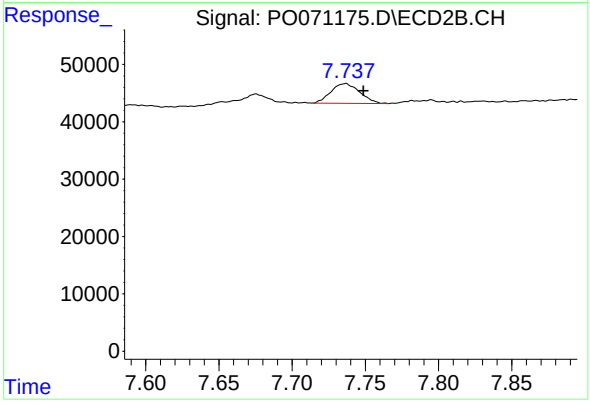
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.811 min
Delta R.T.: -0.021 min
Response: 45676
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 47128
Conc: 5.40 ng/ml