Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012020\
Data File : PO065687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2020 22:32
Operator : DD\AJ
Sample : L1164-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:08:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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...	4.155	3.431	789606	979987	43.242	44.550	
2)	SA Decachlor...	9.653	8.331	762289	827926	22.498	19.964	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.725	0	17663	N.D.	89.579	#
10)	L2 AR-1221-3	0.000	3.839	0	16053	N.D.	24.916	#
11)	L3 AR-1232-1	0.000	3.839	0	16053	N.D.	32.222	#
20)	L4 AR-1242-5	0.000	5.278	0	26319	N.D.	36.212	#
25)	L5 AR-1248-5	0.000	5.278	0	26319	N.D.	25.999	#
26)	L6 AR-1254-1	0.000	5.278	0	26319	N.D.	18.167	#
27)	L6 AR-1254-2	6.420	5.424	34370	21602	25.011	16.331	#
28)	L6 AR-1254-3	6.728	5.821	64709	77214	41.750	34.264	
29)	L6 AR-1254-4	0.000	6.077	0	20304	N.D.	13.468	#
30)	L6 AR-1254-5	7.425	6.460	47208	83966	33.616	37.722	
31)	L7 AR-1260-1	6.888	5.949	27856	55008	20.197	29.218	#
32)	L7 AR-1260-2	7.142	6.137	35054	58660	19.979	24.145	
33)	L7 AR-1260-3	0.000	6.286	0	53067	N.D.	24.517	#
34)	L7 AR-1260-4	7.717	6.754	43716	26590	25.037	13.253	#
35)	L7 AR-1260-5	8.028	6.997	38432	50675	11.460	10.236	
36)	L8 AR-1262-1	0.000	6.553	0	15448	N.D.	16.386	#
37)	L8 AR-1262-2	8.028	6.997	38432	50675	12.001	11.278	
38)	L8 AR-1262-3	8.325	7.277	30341	14179	13.328	8.425	#
39)	L8 AR-1262-4	0.000	7.338	0	47043	N.D.	13.679	#
40)	L8 AR-1262-5	0.000	7.833	0	16946	N.D.	9.938	#
41)	L9 AR-1268-1	8.325	7.277	30341	14179	7.458	2.670	#
42)	L9 AR-1268-2	0.000	7.338	0	47043	N.D.	9.261	#
44)	L9 AR-1268-4	0.000	7.833	0	16946	N.D.	8.562	#
45)	L9 AR-1268-5	0.000	8.102	0	16669	N.D.	1.159	#

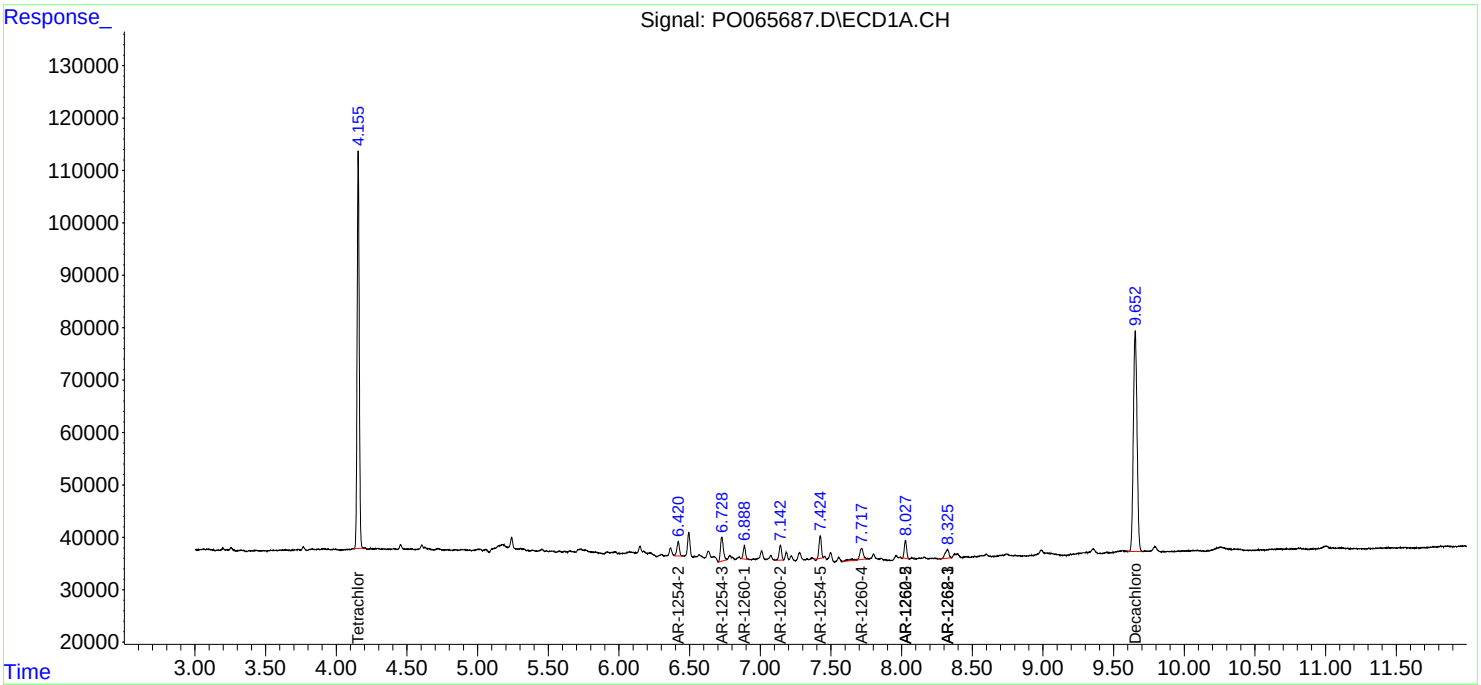
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

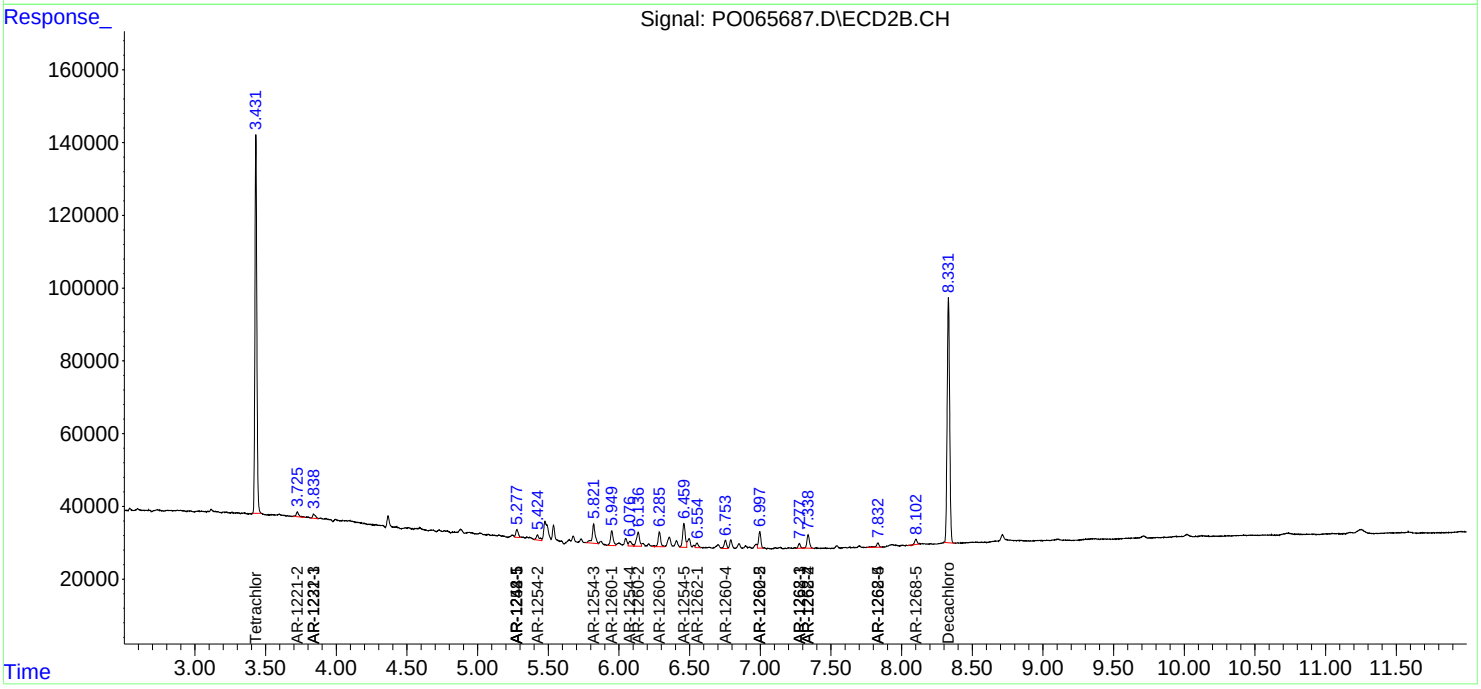
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012020\
Data File : PO065687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2020 22:32
Operator : DD\AJ
Sample : L1164-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

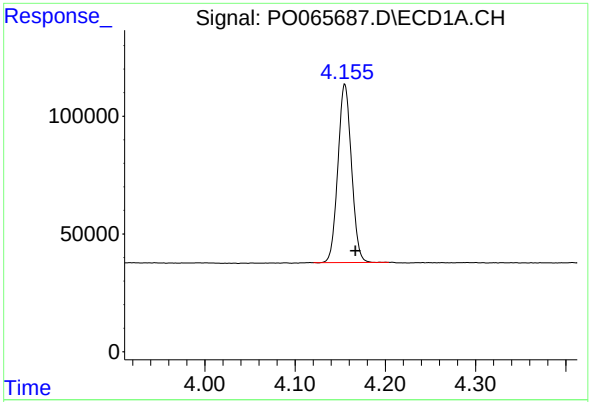
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:08:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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



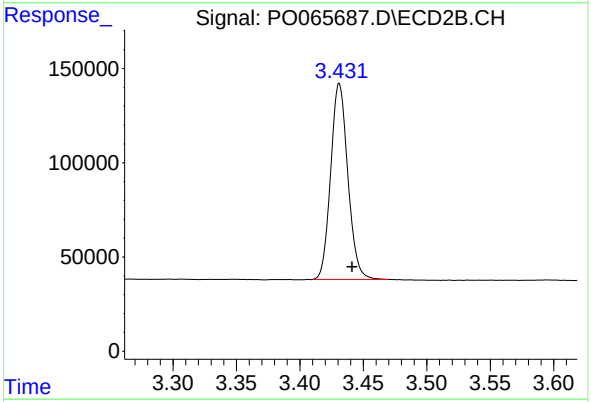




#1 Tetrachloro-m-xylene

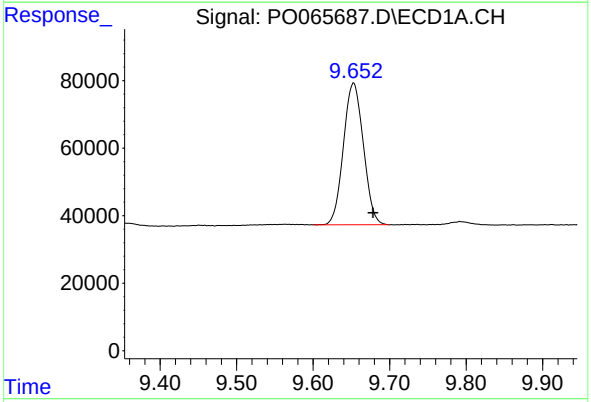
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 789606
Conc: 43.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



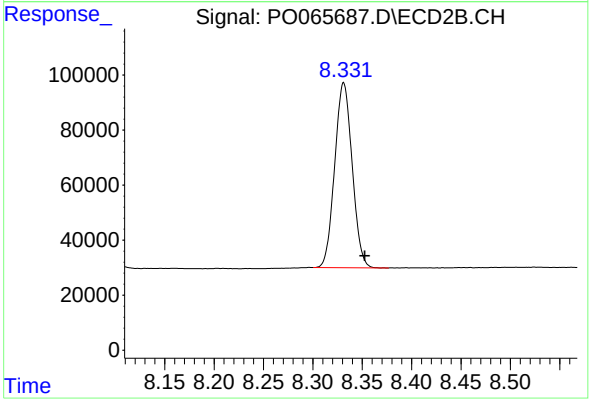
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: -0.010 min
Response: 979987
Conc: 44.55 ng/ml



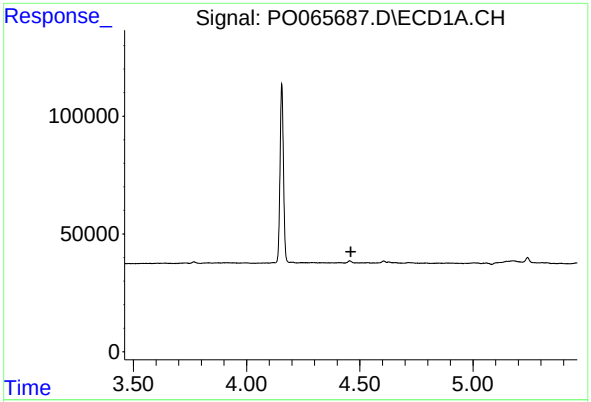
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.025 min
Response: 762289
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

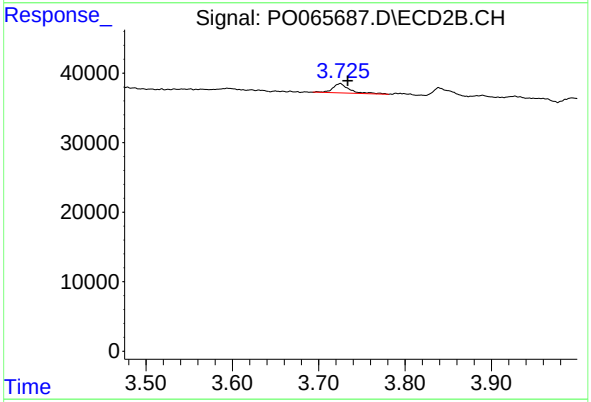
R.T.: 8.331 min
Delta R.T.: -0.021 min
Response: 827926
Conc: 19.96 ng/ml



#9 AR-1221-2

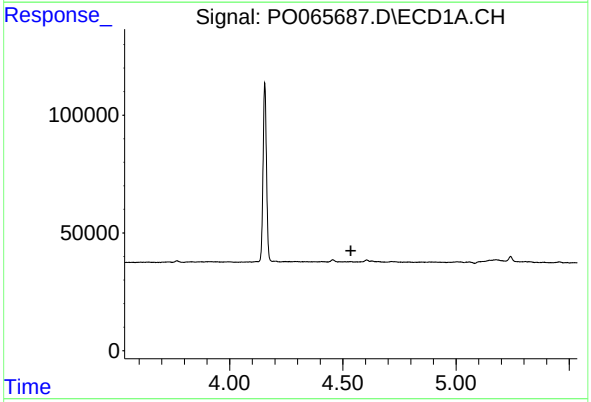
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



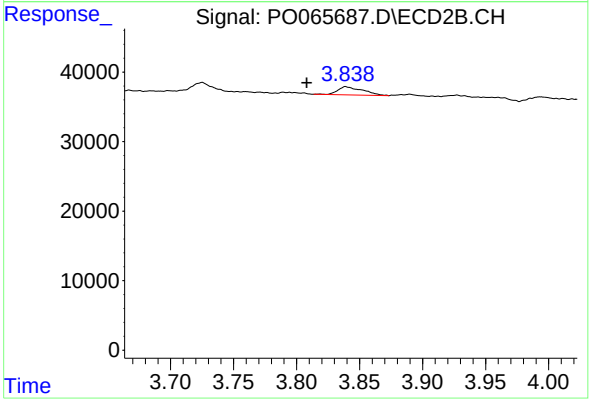
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: -0.009 min
Response: 17663
Conc: 89.58 ng/ml



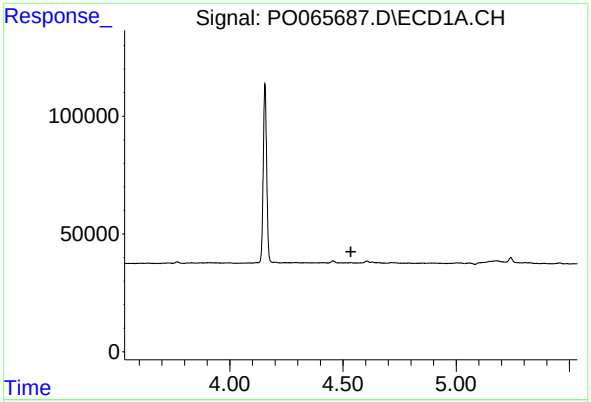
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

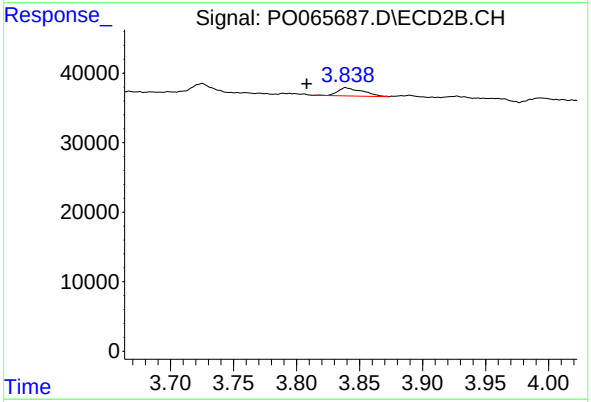
R.T.: 3.839 min
Delta R.T.: 0.031 min
Response: 16053
Conc: 24.92 ng/ml



#11 AR-1232-1

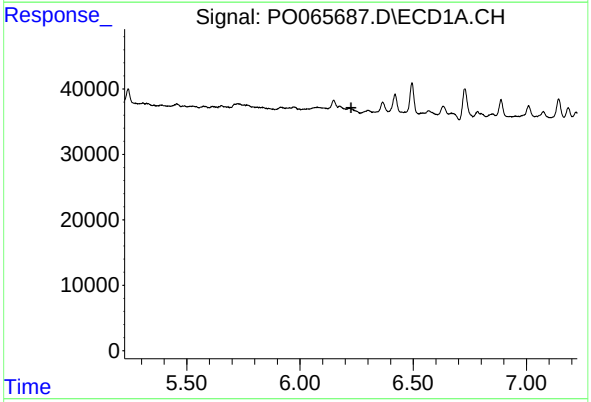
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



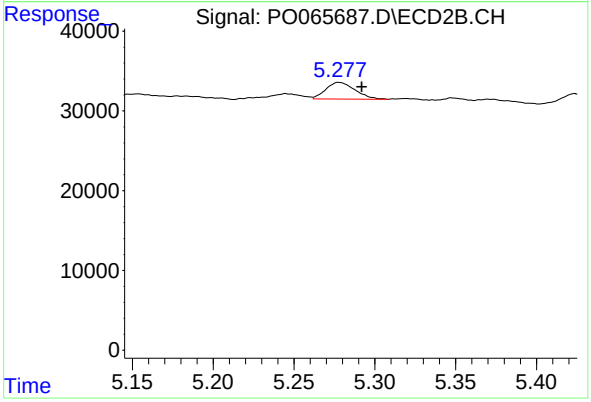
#11 AR-1232-1

R.T.: 3.839 min
Delta R.T.: 0.031 min
Response: 16053
Conc: 32.22 ng/ml



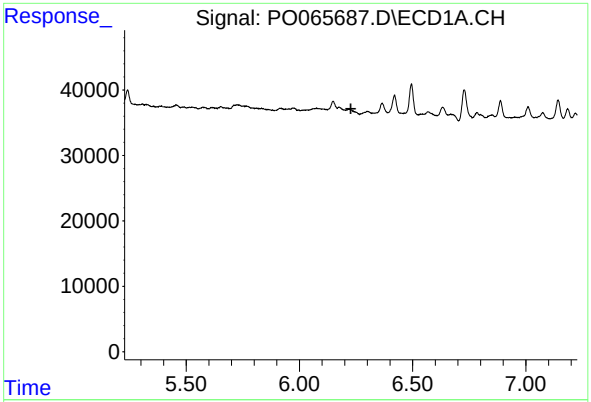
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#20 AR-1242-5

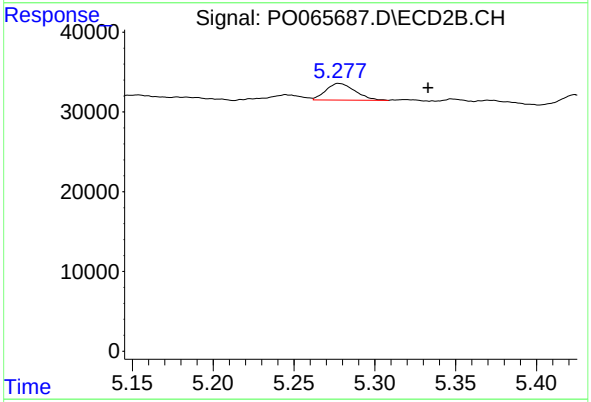
R.T.: 5.278 min
Delta R.T.: -0.014 min
Response: 26319
Conc: 36.21 ng/ml



#25 AR-1248-5

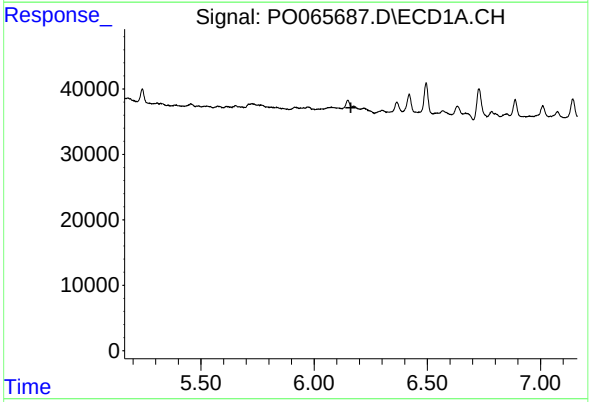
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



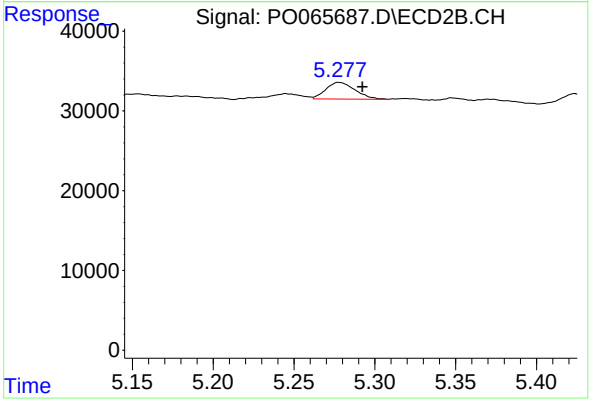
#25 AR-1248-5

R.T.: 5.278 min
Delta R.T.: -0.055 min
Response: 26319
Conc: 26.00 ng/ml



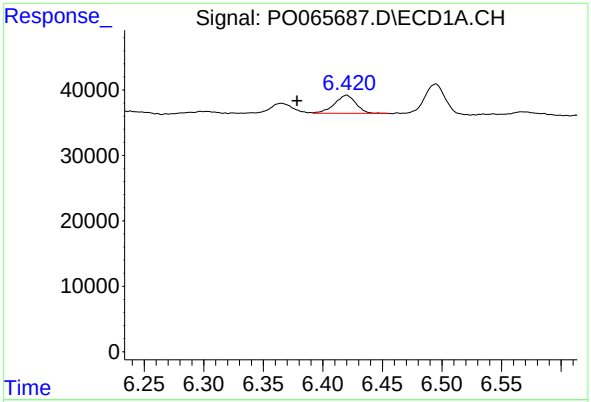
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

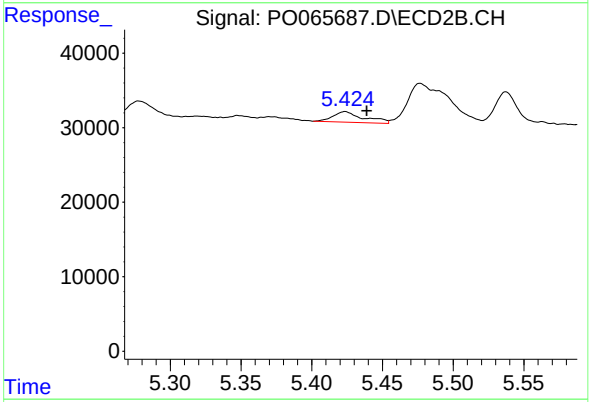
R.T.: 5.278 min
Delta R.T.: -0.014 min
Response: 26319
Conc: 18.17 ng/ml



#27 AR-1254-2

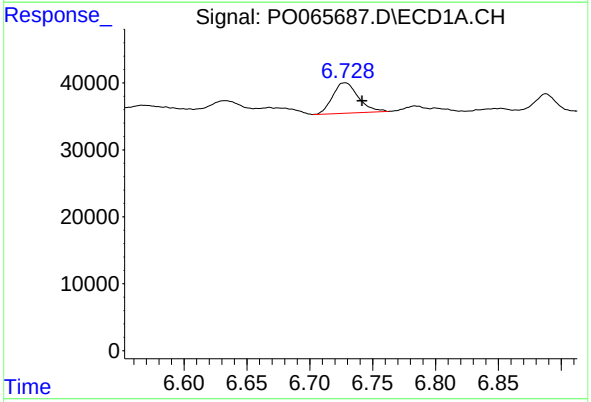
R.T.: 6.420 min
Delta R.T.: 0.041 min
Response: 34370
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



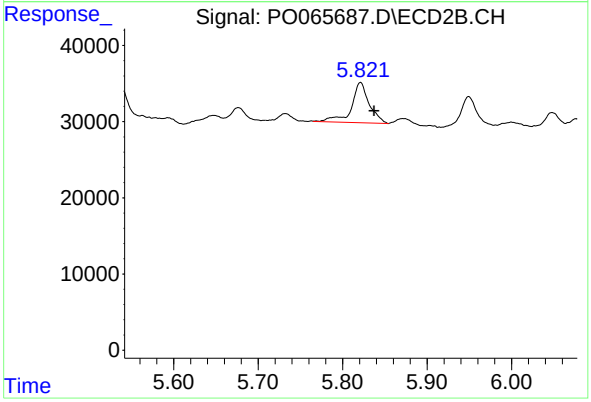
#27 AR-1254-2

R.T.: 5.424 min
Delta R.T.: -0.015 min
Response: 21602
Conc: 16.33 ng/ml



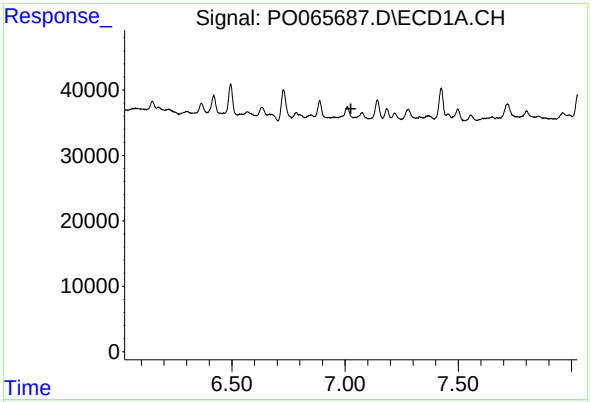
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: -0.014 min
Response: 64709
Conc: 41.75 ng/ml



#28 AR-1254-3

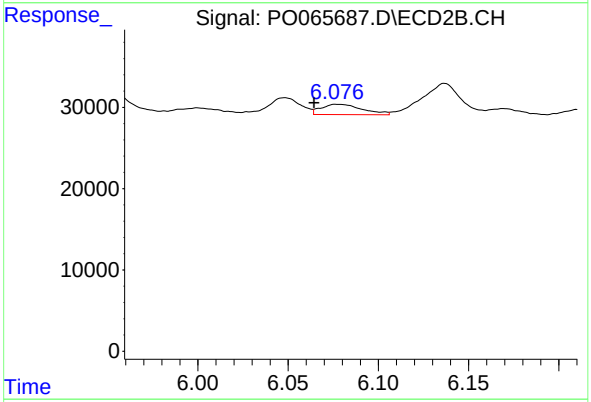
R.T.: 5.821 min
Delta R.T.: -0.016 min
Response: 77214
Conc: 34.26 ng/ml



#29 AR-1254-4

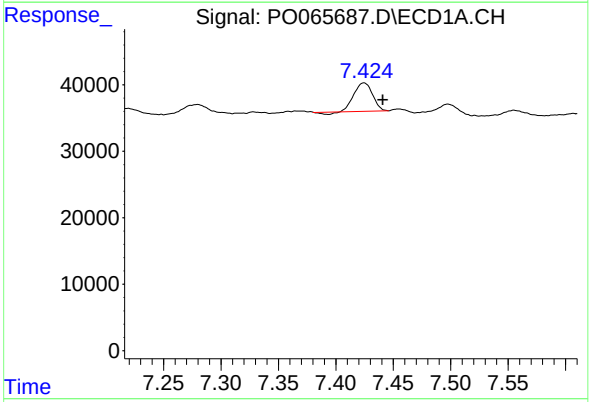
R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



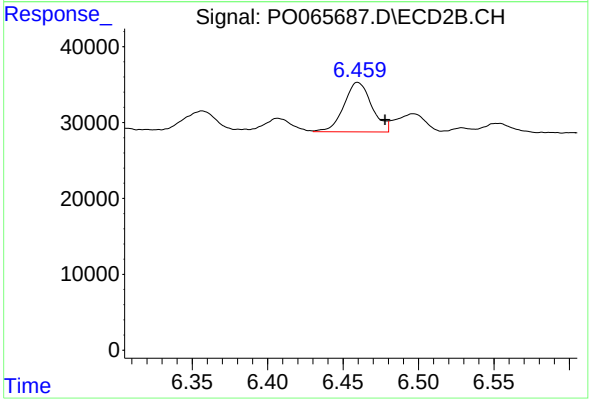
#29 AR-1254-4

R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 20304
Conc: 13.47 ng/ml



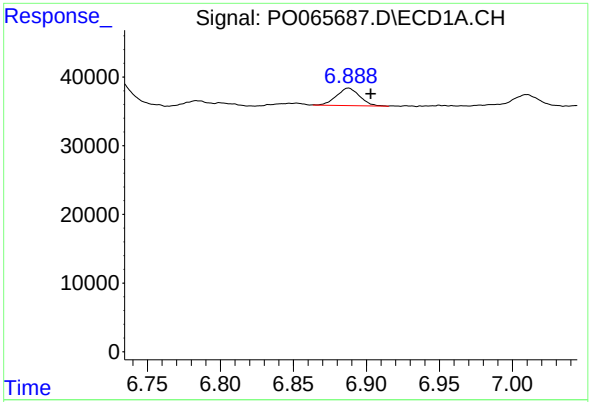
#30 AR-1254-5

R.T.: 7.425 min
Delta R.T.: -0.016 min
Response: 47208
Conc: 33.62 ng/ml



#30 AR-1254-5

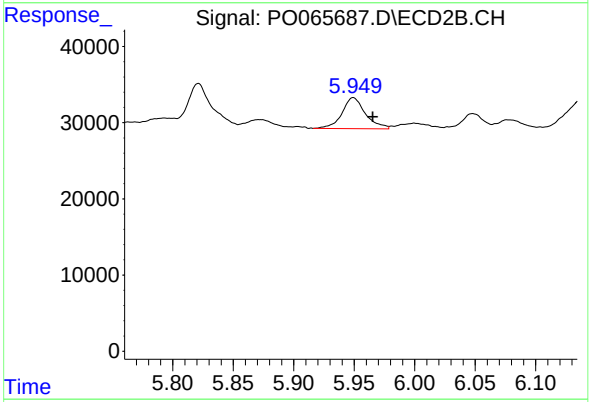
R.T.: 6.460 min
Delta R.T.: -0.018 min
Response: 83966
Conc: 37.72 ng/ml



#31 AR-1260-1

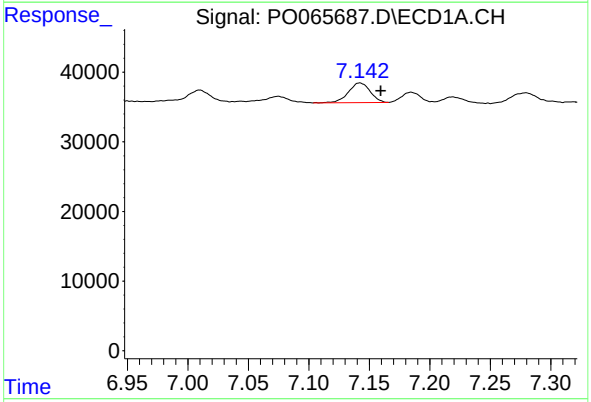
R.T.: 6.888 min
Delta R.T.: -0.015 min
Response: 27856
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



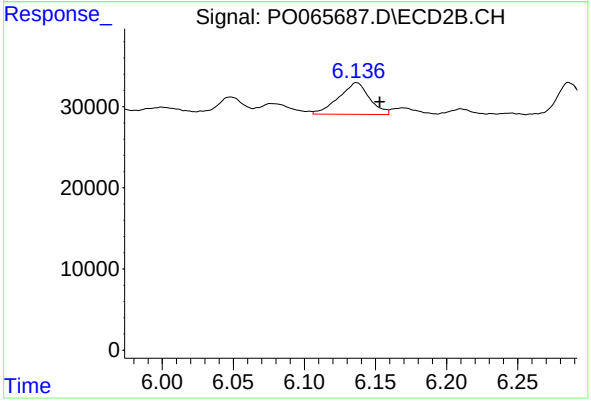
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.016 min
Response: 55008
Conc: 29.22 ng/ml



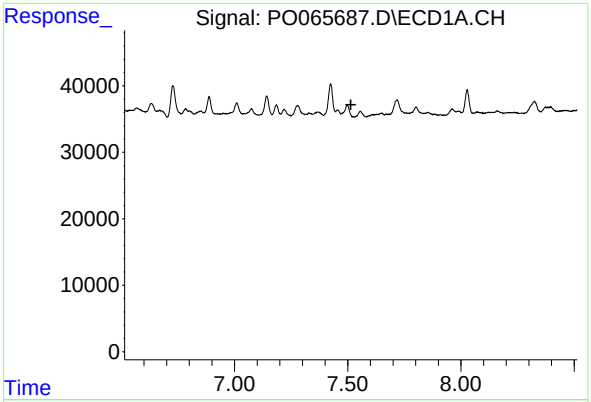
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 35054
Conc: 19.98 ng/ml



#32 AR-1260-2

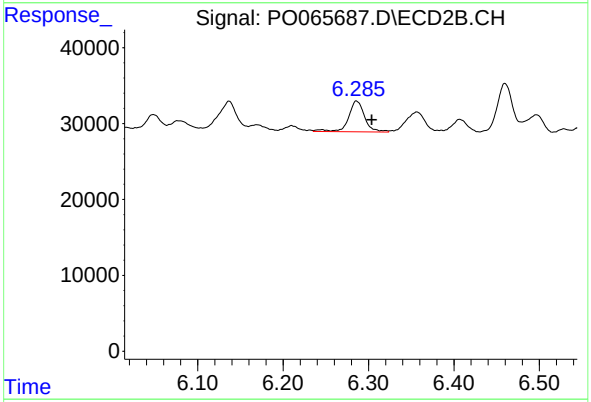
R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 58660
Conc: 24.14 ng/ml



#33 AR-1260-3

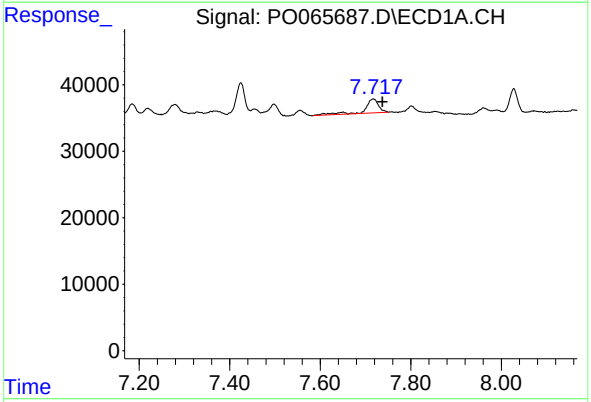
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



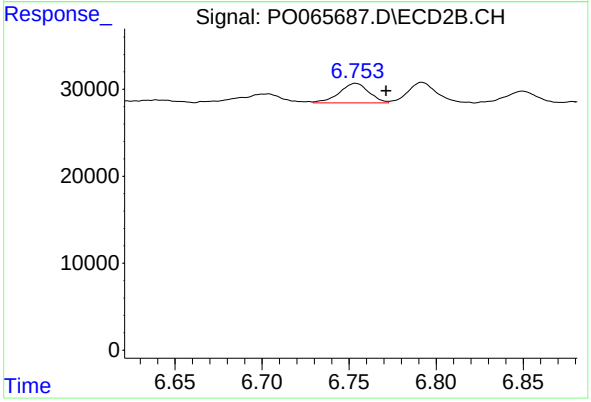
#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: -0.018 min
Response: 53067
Conc: 24.52 ng/ml



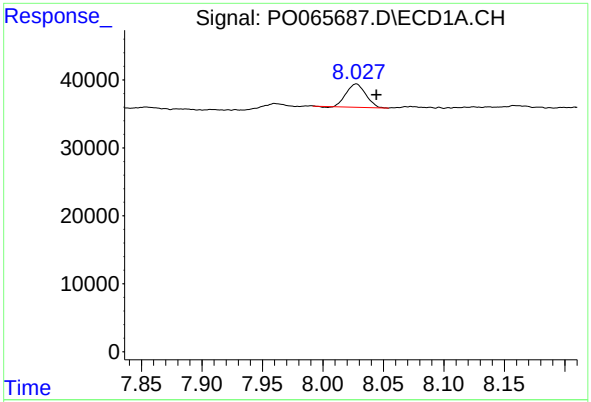
#34 AR-1260-4

R.T.: 7.717 min
Delta R.T.: -0.020 min
Response: 43716
Conc: 25.04 ng/ml



#34 AR-1260-4

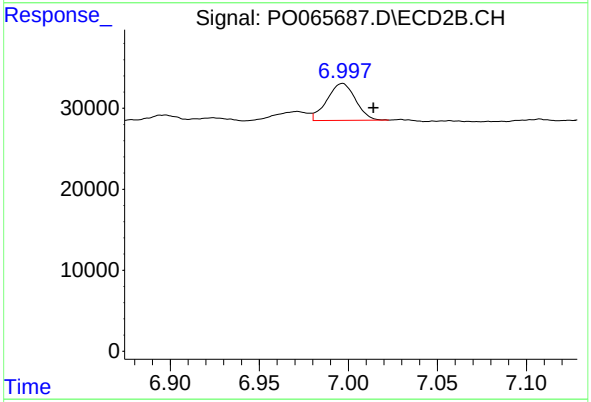
R.T.: 6.754 min
Delta R.T.: -0.017 min
Response: 26590
Conc: 13.25 ng/ml



#35 AR-1260-5

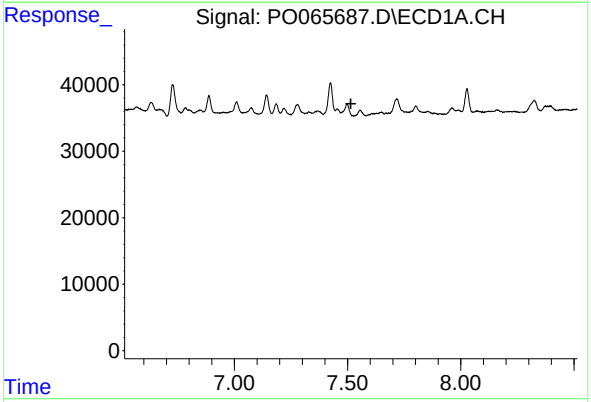
R.T.: 8.028 min
Delta R.T.: -0.017 min
Response: 38432
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



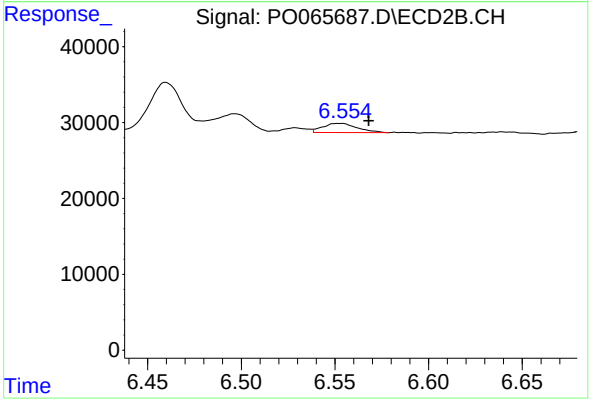
#35 AR-1260-5

R.T.: 6.997 min
Delta R.T.: -0.017 min
Response: 50675
Conc: 10.24 ng/ml



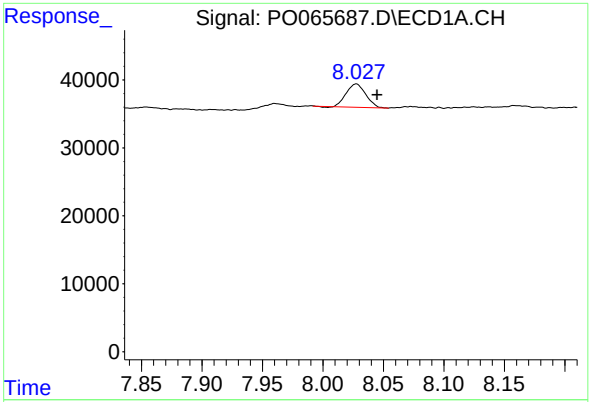
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

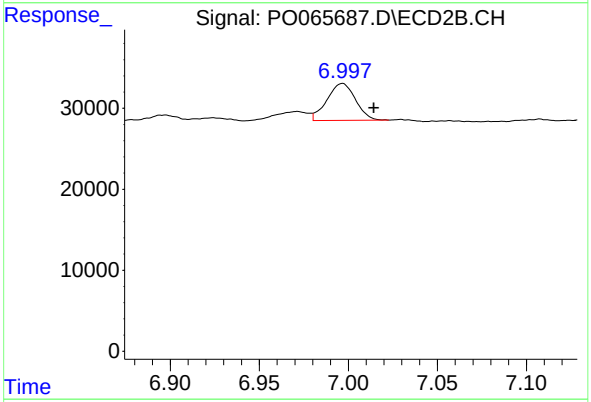
R.T.: 6.553 min
Delta R.T.: -0.015 min
Response: 15448
Conc: 16.39 ng/ml



#37 AR-1262-2

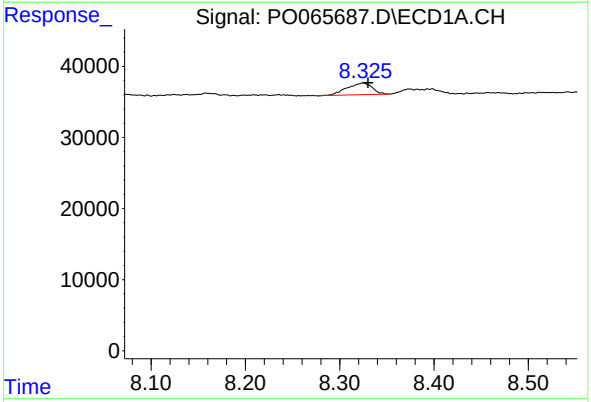
R.T.: 8.028 min
Delta R.T.: -0.017 min
Response: 38432
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



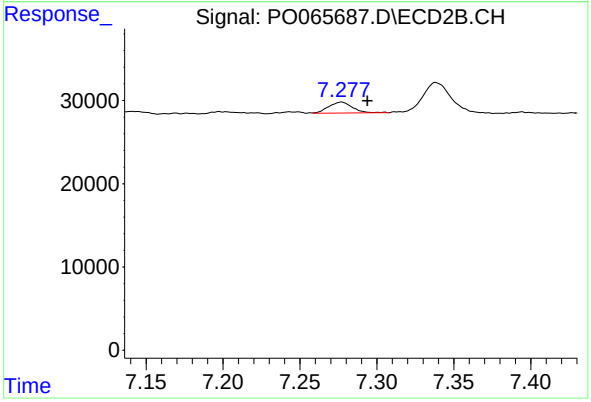
#37 AR-1262-2

R.T.: 6.997 min
Delta R.T.: -0.018 min
Response: 50675
Conc: 11.28 ng/ml



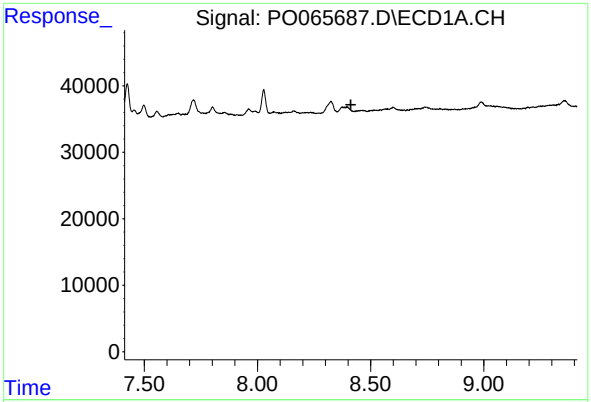
#38 AR-1262-3

R.T.: 8.325 min
Delta R.T.: -0.005 min
Response: 30341
Conc: 13.33 ng/ml



#38 AR-1262-3

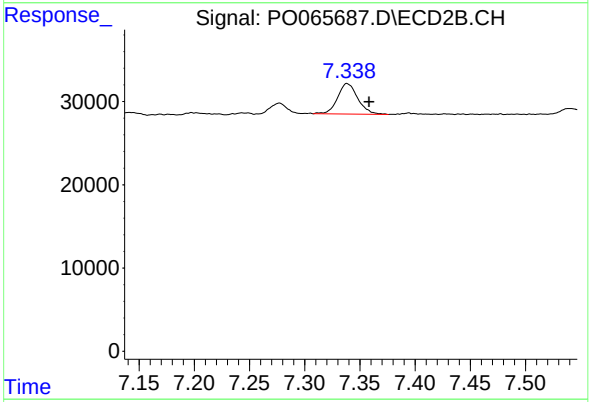
R.T.: 7.277 min
Delta R.T.: -0.017 min
Response: 14179
Conc: 8.42 ng/ml



#39 AR-1262-4

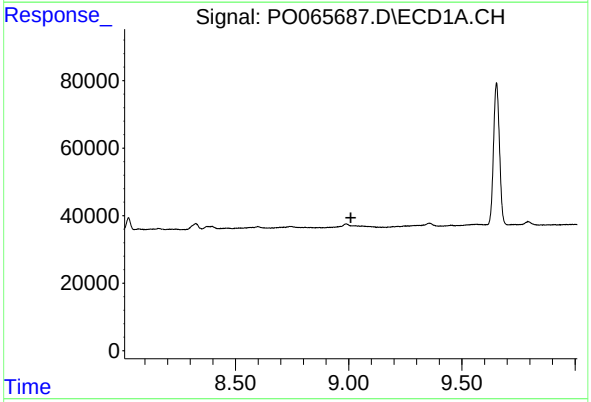
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



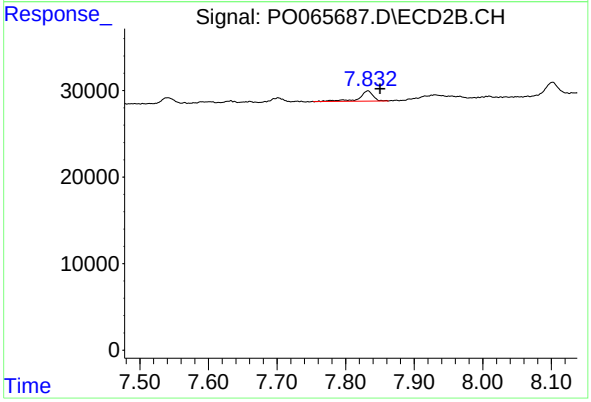
#39 AR-1262-4

R.T.: 7.338 min
Delta R.T.: -0.020 min
Response: 47043
Conc: 13.68 ng/ml



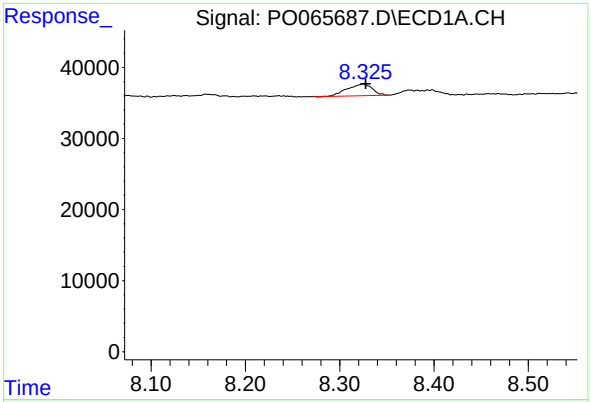
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.



#40 AR-1262-5

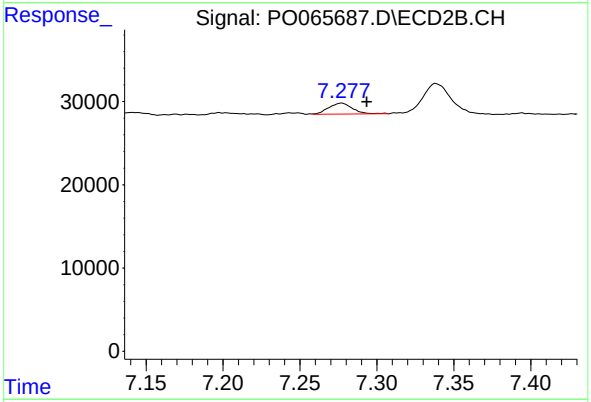
R.T.: 7.833 min
Delta R.T.: -0.018 min
Response: 16946
Conc: 9.94 ng/ml



#41 AR-1268-1

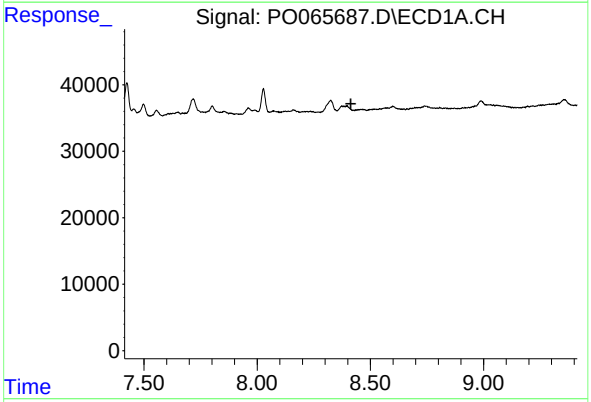
R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 30341
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



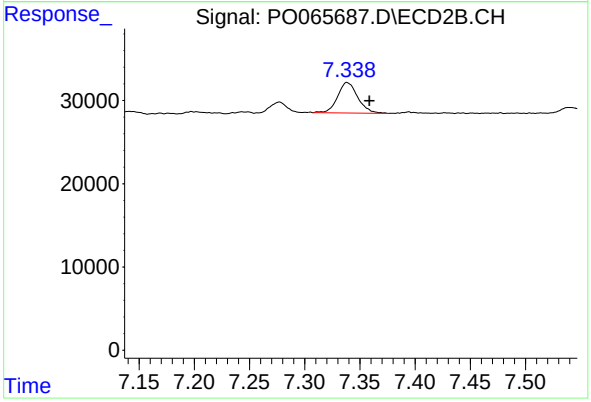
#41 AR-1268-1

R.T.: 7.277 min
Delta R.T.: -0.016 min
Response: 14179
Conc: 2.67 ng/ml



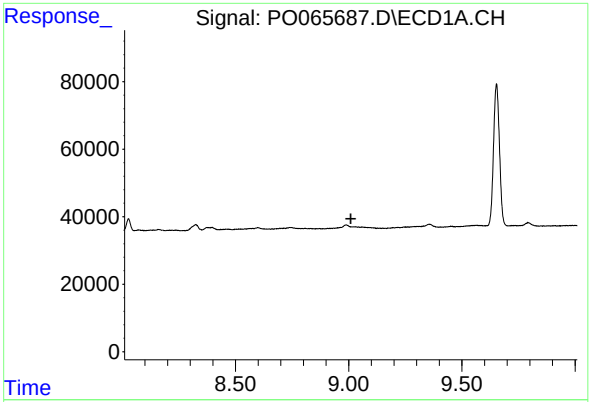
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#42 AR-1268-2

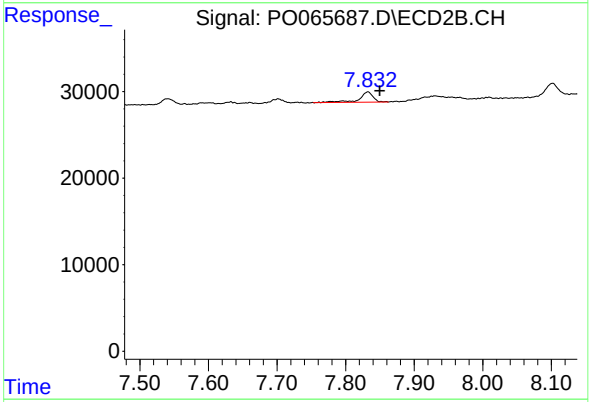
R.T.: 7.338 min
Delta R.T.: -0.020 min
Response: 47043
Conc: 9.26 ng/ml



#44 AR-1268-4

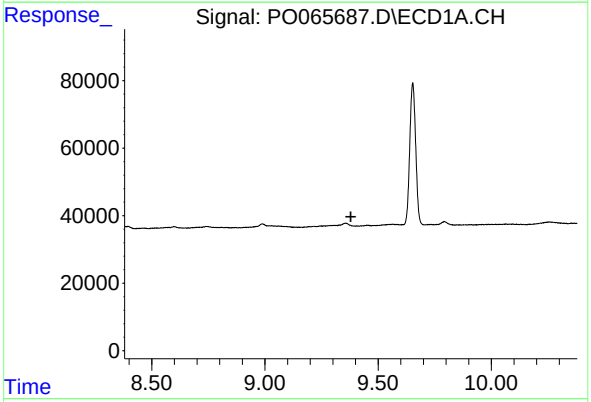
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



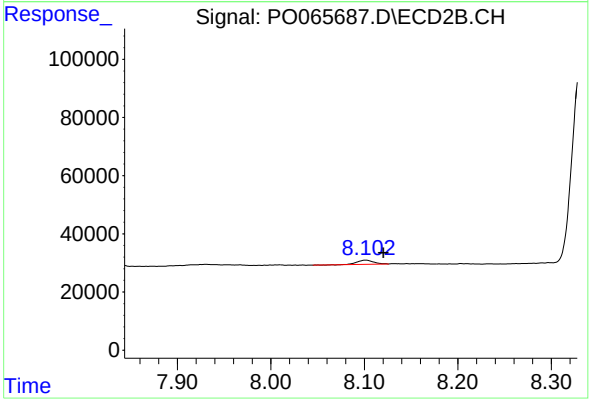
#44 AR-1268-4

R.T.: 7.833 min
Delta R.T.: -0.017 min
Response: 16946
Conc: 8.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.102 min
Delta R.T.: -0.019 min
Response: 16669
Conc: 1.16 ng/ml