Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 7:58
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:39:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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...	4.122	3.403	903509	997720	22.157	22.592	
2)	SA Decachlor...	9.596	8.288	1109913	1182253	22.753	23.502	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.926	0	202267	N.D.	158.810	#
8)	L2 AR-1221-1	0.000	3.564	0	10431	N.D.	22.207	#
9)	L2 AR-1221-2	0.000	3.694	0	12790	N.D.	37.036	#
15)	L3 AR-1232-5	0.000	4.926	0	202267	N.D.	487.776	#
20)	L4 AR-1242-5	6.114	5.266	466484	397365	512.961	365.074	#
24)	L5 AR-1248-4	6.114	4.926	466484	202267	279.631	137.849	#
25)	L5 AR-1248-5	6.114	5.266	466484	397365	295.888	256.016	
26)	L6 AR-1254-1	6.114	5.266	466484	397365	292.347	172.233	#
27)	L6 AR-1254-2	0.000	5.368	0	14230	N.D.	7.016	#
28)	L6 AR-1254-3	6.701	5.807	92243	47460	33.482	14.119	#
30)	L6 AR-1254-5	7.366	6.425	64334	22100	25.629	6.967	#
31)	L7 AR-1260-1	0.000	5.912	0	76573	N.D.	30.722	#
32)	L7 AR-1260-2	0.000	6.091	0	107859	N.D.	34.437	#
33)	L7 AR-1260-3	7.481	6.242	83406	21326	28.116	7.250	#
35)	L7 AR-1260-5	0.000	6.963	0	11436	N.D.	1.843	#
36)	L8 AR-1262-1	7.481	6.425	83406	22100	22.136	14.135	#
37)	L8 AR-1262-2	0.000	6.963	0	11436	N.D.	1.980	#
38)	L8 AR-1262-3	0.000	7.277	0	195963	N.D.	81.071	#
39)	L8 AR-1262-4	0.000	7.277	0	195963	N.D.	44.199	#
40)	L8 AR-1262-5	0.000	7.862	0	14794	N.D.	7.288	#
41)	L9 AR-1268-1	0.000	7.277	0	195963	N.D.	27.199	#
42)	L9 AR-1268-2	0.000	7.277	0	195963	N.D.	29.439	#
43)	L9 AR-1268-3	8.596	7.501	203271	13475	34.260	2.433	#
44)	L9 AR-1268-4	0.000	7.862	0	14794	N.D.	6.080	#
45)	L9 AR-1268-5	0.000	8.064	0	66582	N.D.	3.789	#

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

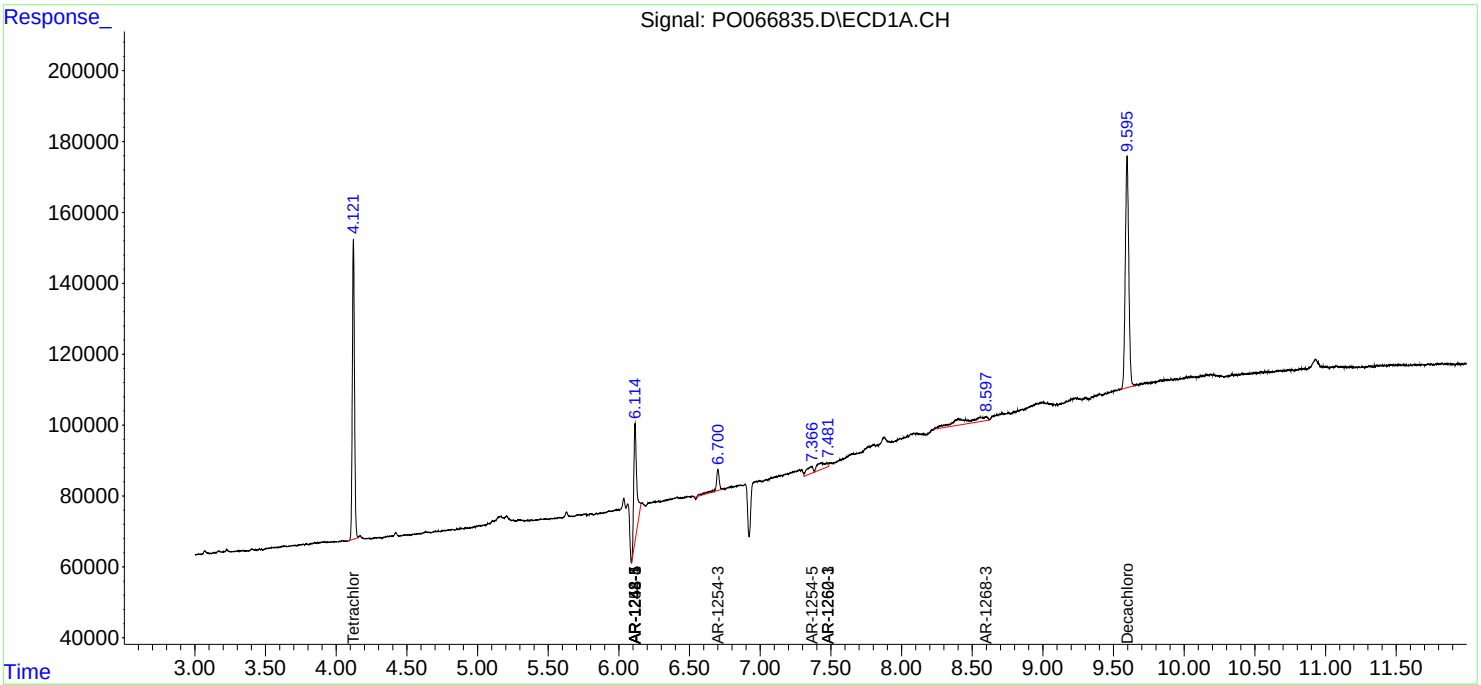
Quantitation Report (Not Reviewed)

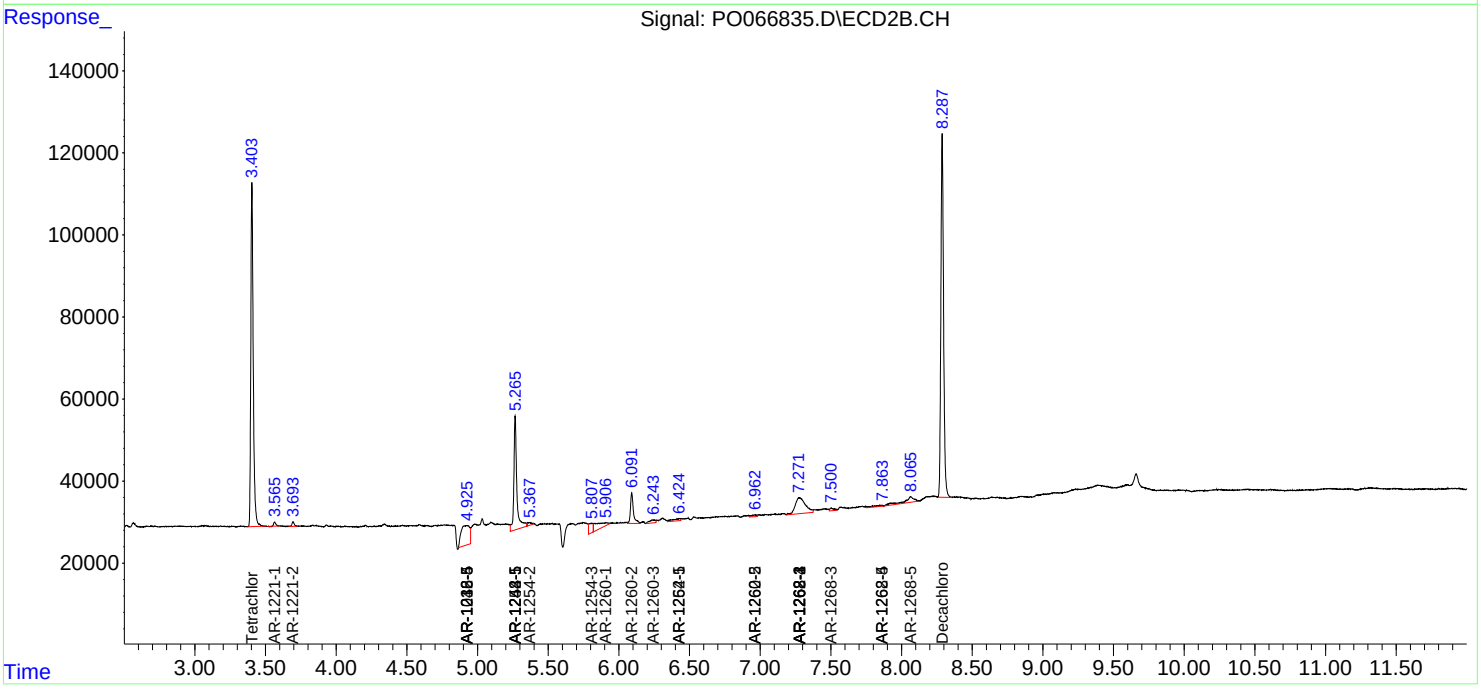
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 7:58
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

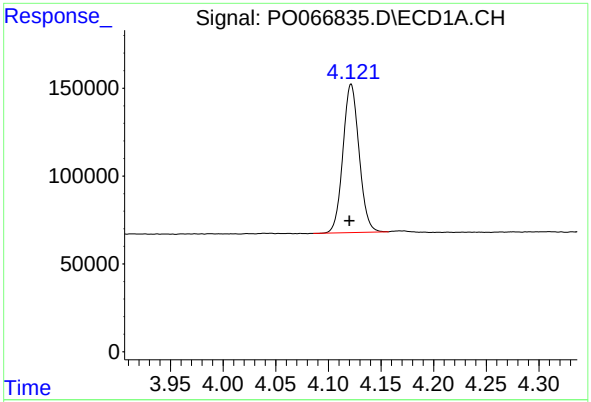
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:39:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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



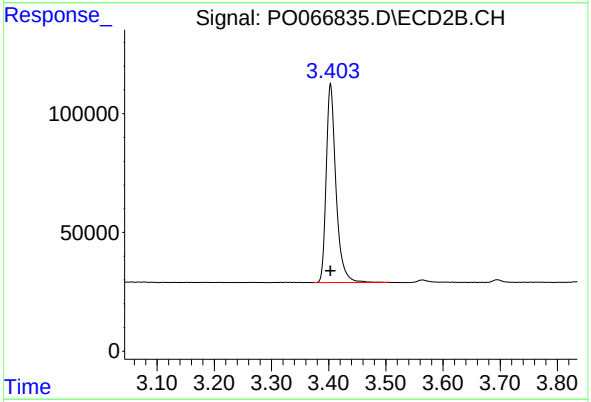




#1 Tetrachloro-m-xylene

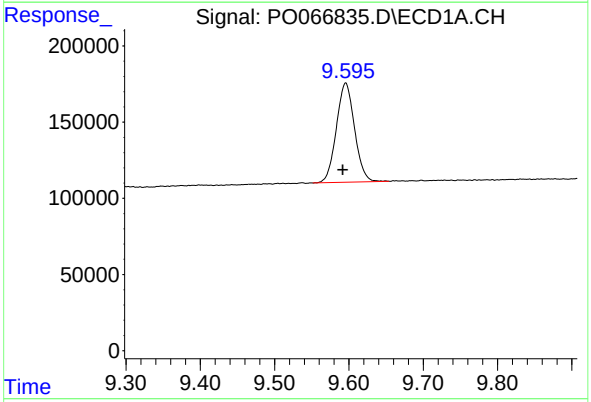
R.T.: 4.122 min
Delta R.T.: 0.002 min
Response: 903509
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



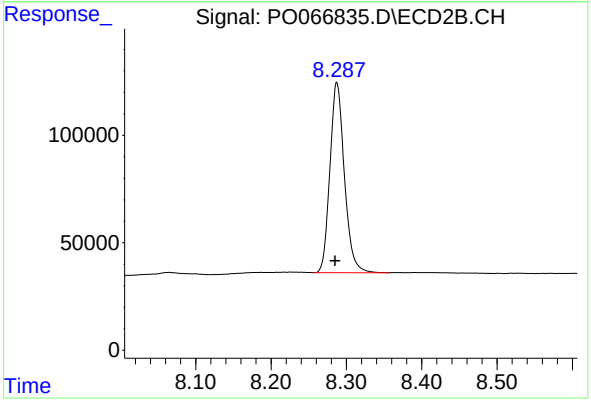
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 997720
Conc: 22.59 ng/ml



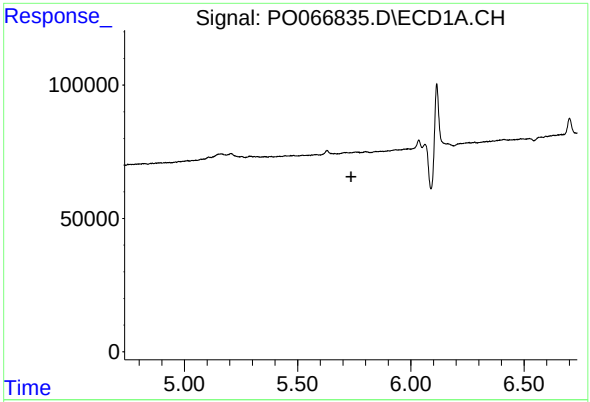
#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.004 min
Response: 1109913
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

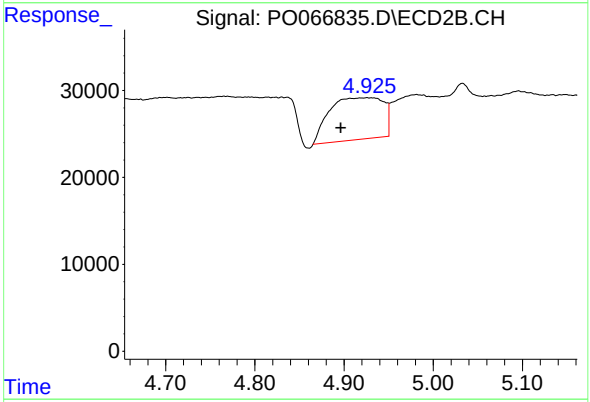
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 1182253
Conc: 23.50 ng/ml



#7 AR-1016-5

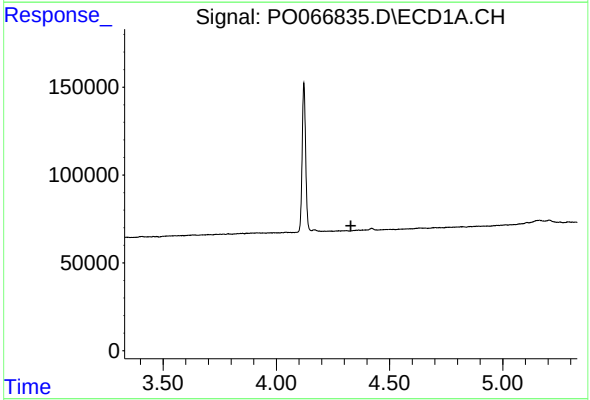
R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



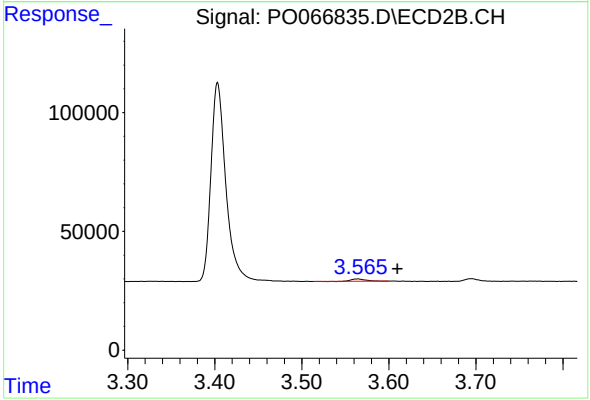
#7 AR-1016-5

R.T.: 4.926 min
Delta R.T.: 0.029 min
Response: 202267
Conc: 158.81 ng/ml



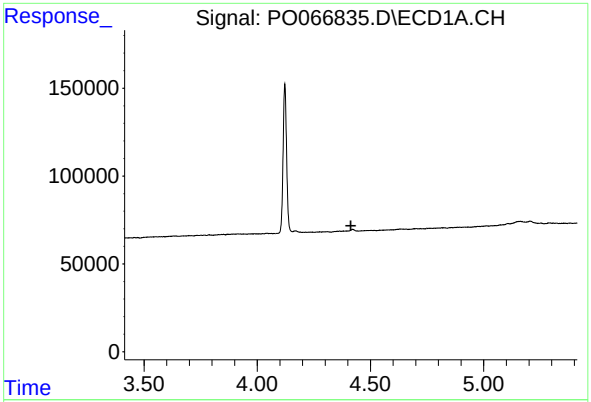
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.



#8 AR-1221-1

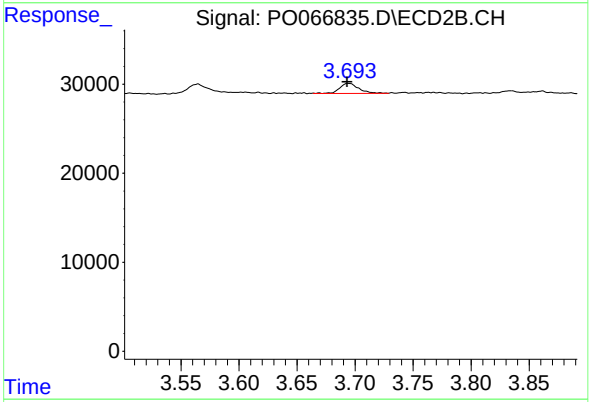
R.T.: 3.564 min
Delta R.T.: -0.045 min
Response: 10431
Conc: 22.21 ng/ml



#9 AR-1221-2

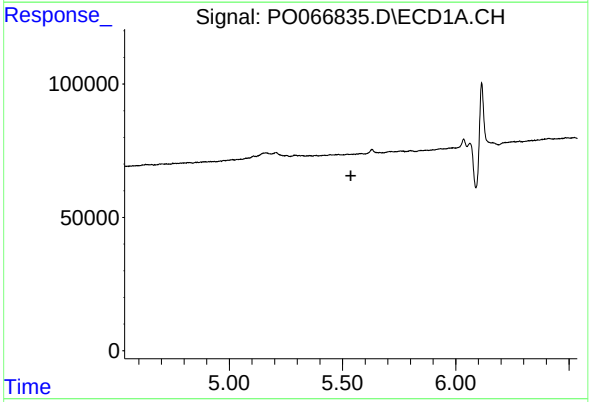
R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



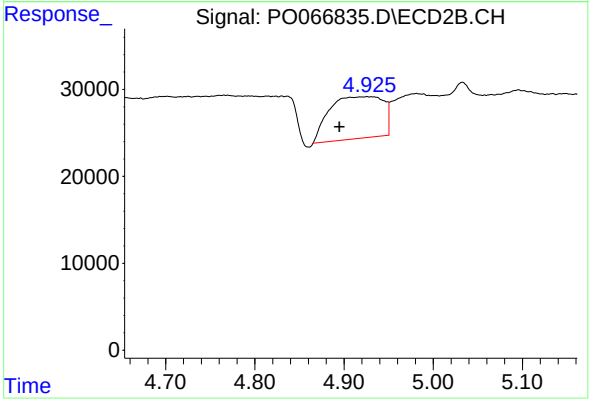
#9 AR-1221-2

R.T.: 3.694 min
Delta R.T.: 0.001 min
Response: 12790
Conc: 37.04 ng/ml



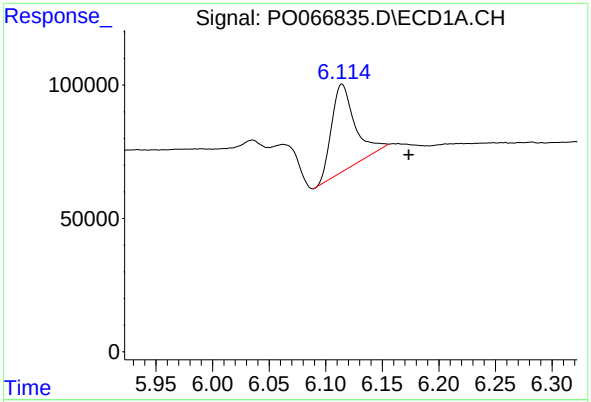
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#15 AR-1232-5

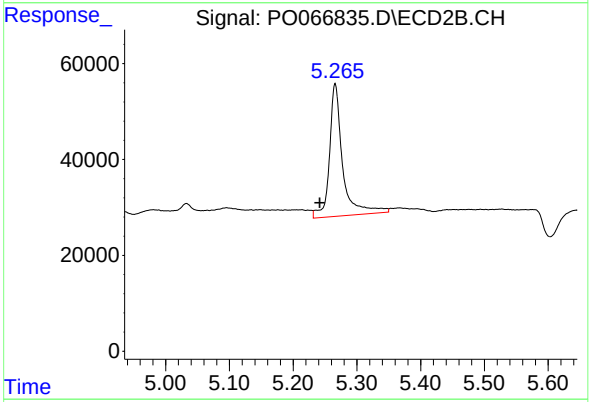
R.T.: 4.926 min
Delta R.T.: 0.031 min
Response: 202267
Conc: 487.78 ng/ml



#20 AR-1242-5

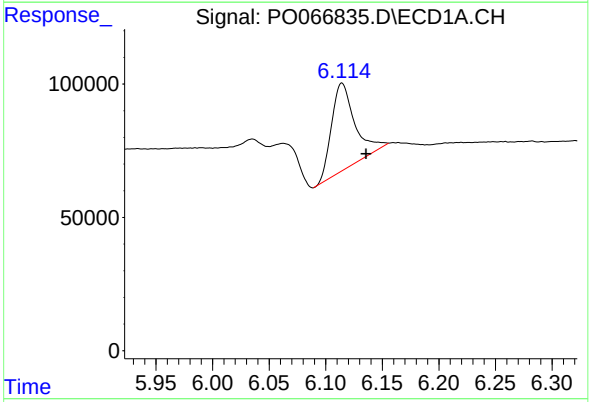
R.T.: 6.114 min
Delta R.T.: -0.059 min
Response: 466484
Conc: 512.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



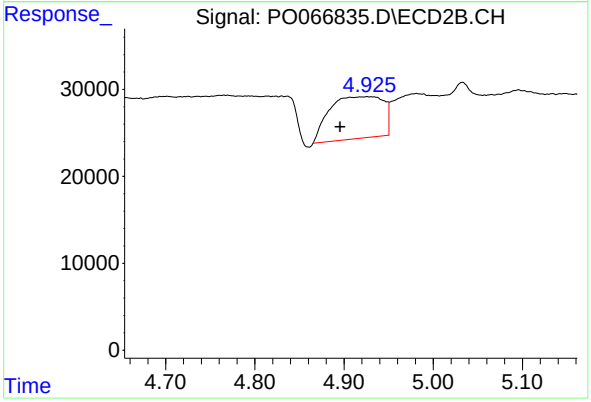
#20 AR-1242-5

R.T.: 5.266 min
Delta R.T.: 0.024 min
Response: 397365
Conc: 365.07 ng/ml



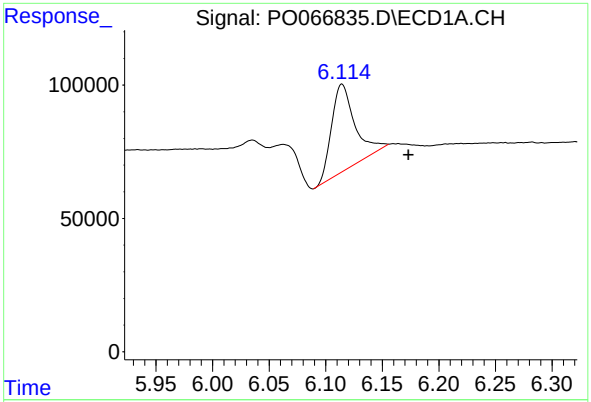
#24 AR-1248-4

R.T.: 6.114 min
Delta R.T.: -0.021 min
Response: 466484
Conc: 279.63 ng/ml



#24 AR-1248-4

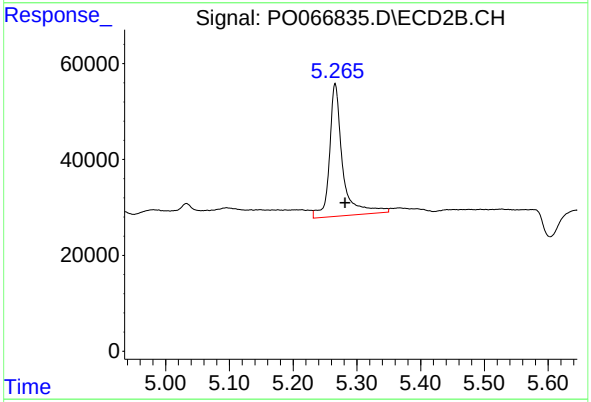
R.T.: 4.926 min
Delta R.T.: 0.030 min
Response: 202267
Conc: 137.85 ng/ml



#25 AR-1248-5

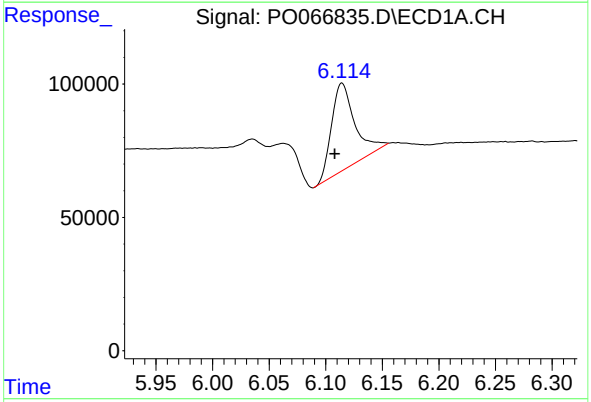
R.T.: 6.114 min
Delta R.T.: -0.059 min
Response: 466484
Conc: 295.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



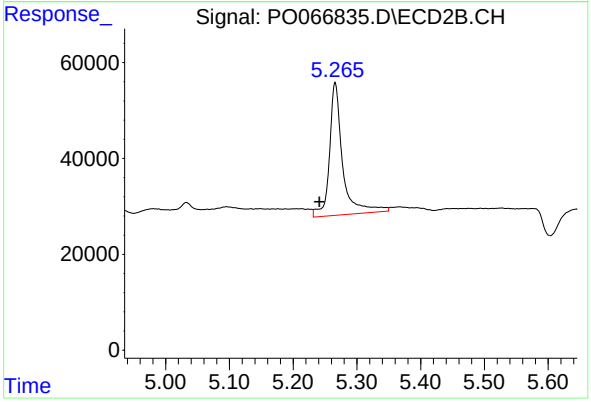
#25 AR-1248-5

R.T.: 5.266 min
Delta R.T.: -0.015 min
Response: 397365
Conc: 256.02 ng/ml



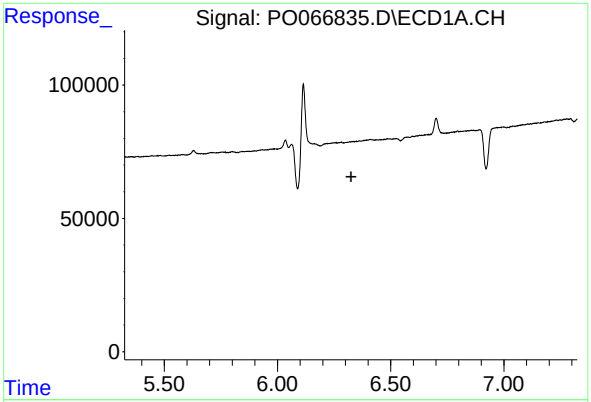
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: 0.006 min
Response: 466484
Conc: 292.35 ng/ml



#26 AR-1254-1

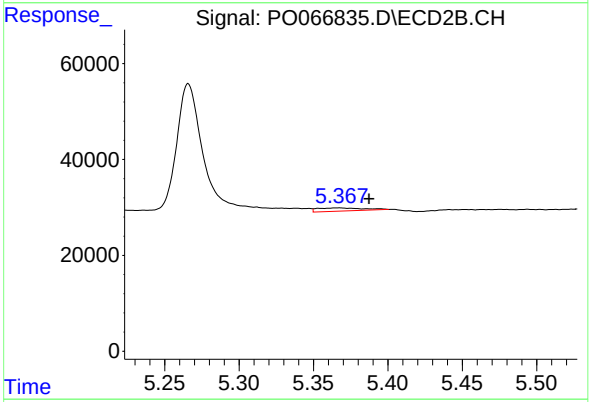
R.T.: 5.266 min
Delta R.T.: 0.025 min
Response: 397365
Conc: 172.23 ng/ml



#27 AR-1254-2

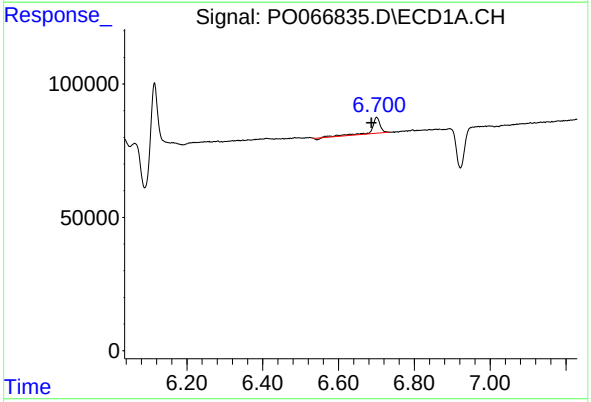
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



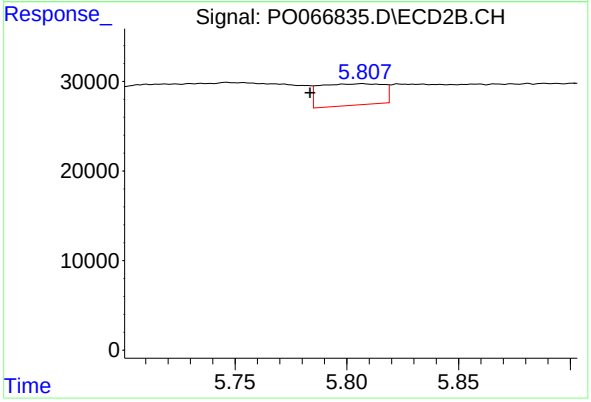
#27 AR-1254-2

R.T.: 5.368 min
Delta R.T.: -0.020 min
Response: 14230
Conc: 7.02 ng/ml



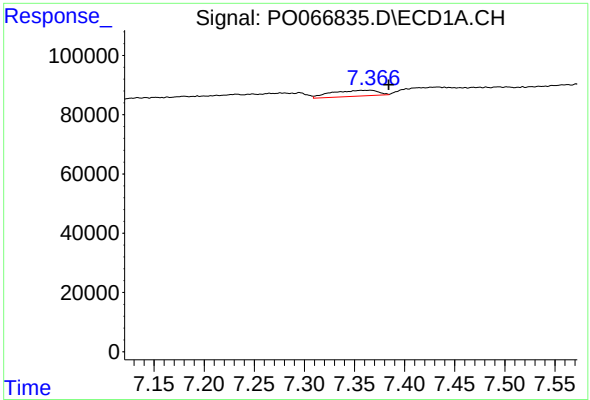
#28 AR-1254-3

R.T.: 6.701 min
Delta R.T.: 0.013 min
Response: 92243
Conc: 33.48 ng/ml



#28 AR-1254-3

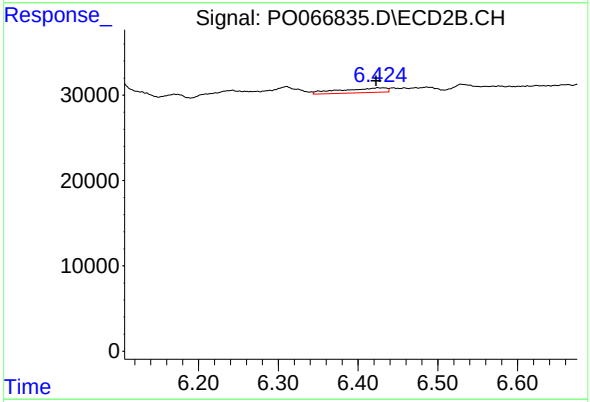
R.T.: 5.807 min
Delta R.T.: 0.023 min
Response: 47460
Conc: 14.12 ng/ml



#30 AR-1254-5

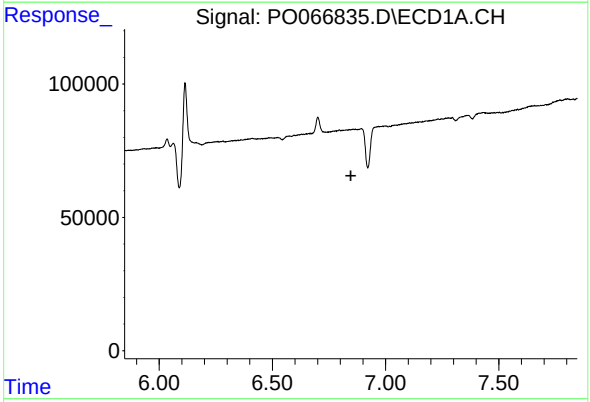
R.T.: 7.366 min
Delta R.T.: -0.018 min
Response: 64334
Conc: 25.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



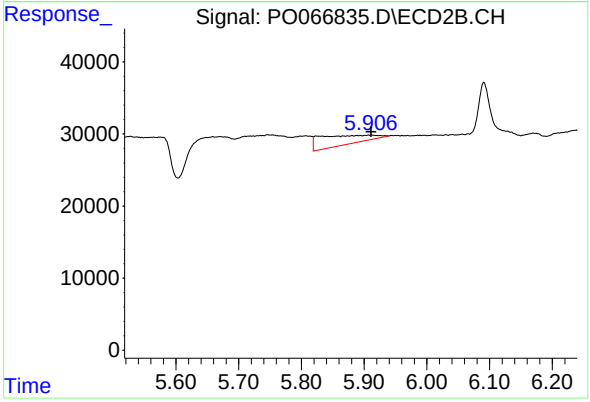
#30 AR-1254-5

R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 22100
Conc: 6.97 ng/ml



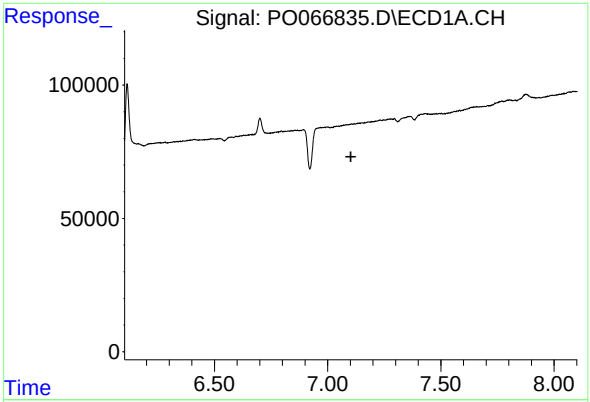
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#31 AR-1260-1

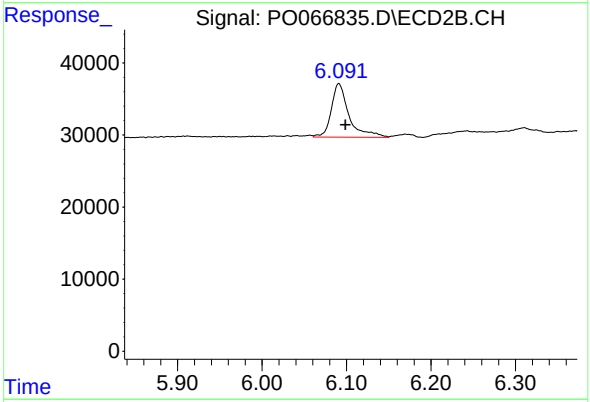
R.T.: 5.912 min
Delta R.T.: 0.001 min
Response: 76573
Conc: 30.72 ng/ml



#32 AR-1260-2

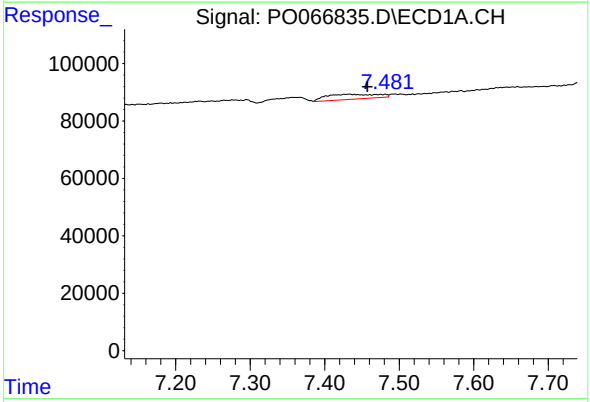
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



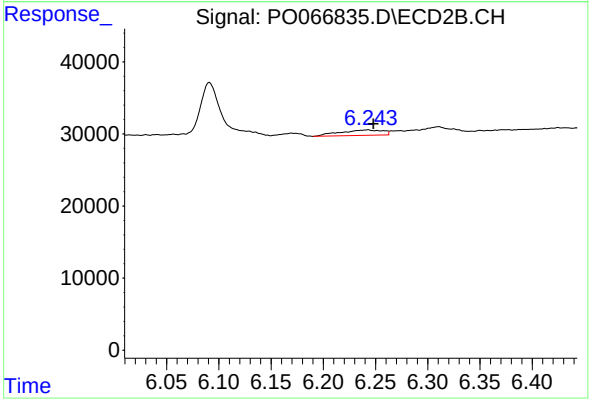
#32 AR-1260-2

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 107859
Conc: 34.44 ng/ml



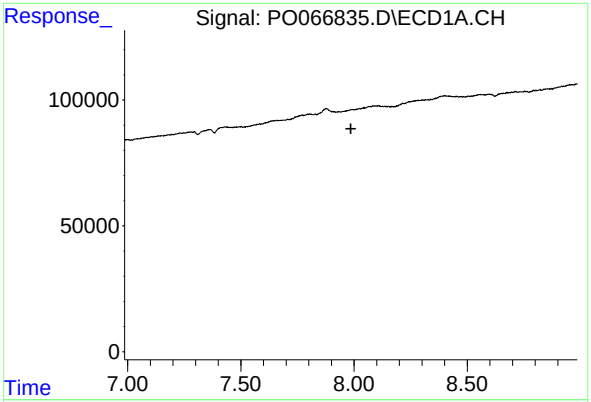
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: 0.024 min
Response: 83406
Conc: 28.12 ng/ml



#33 AR-1260-3

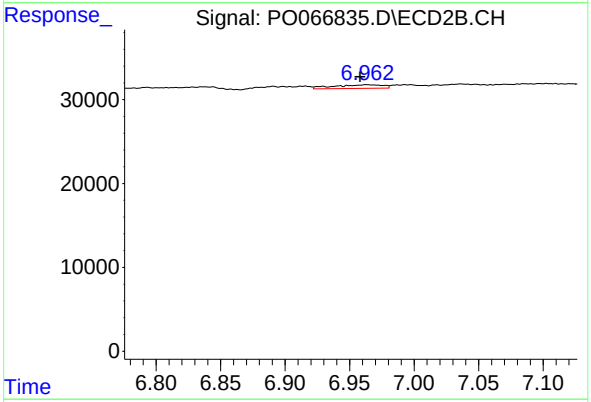
R.T.: 6.242 min
Delta R.T.: -0.006 min
Response: 21326
Conc: 7.25 ng/ml



#35 AR-1260-5

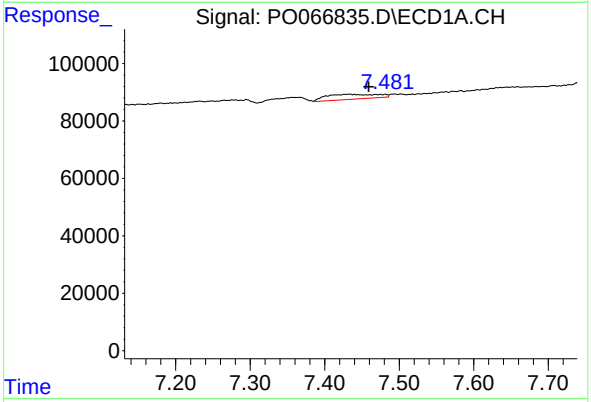
R.T.: 0.000 min
Exp R.T. : 7.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



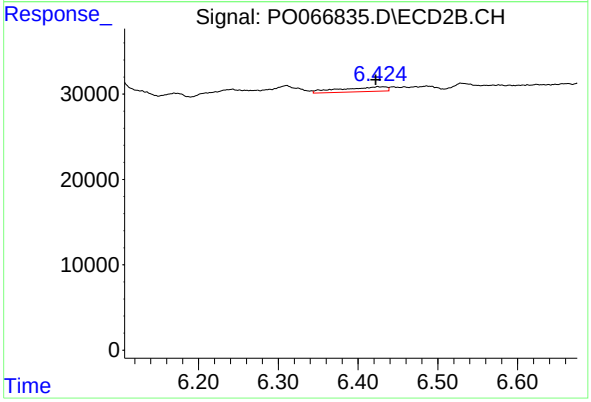
#35 AR-1260-5

R.T.: 6.963 min
Delta R.T.: 0.005 min
Response: 11436
Conc: 1.84 ng/ml



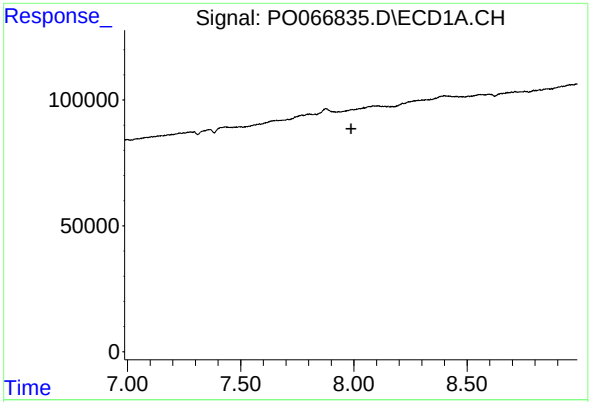
#36 AR-1262-1

R.T.: 7.481 min
Delta R.T.: 0.022 min
Response: 83406
Conc: 22.14 ng/ml



#36 AR-1262-1

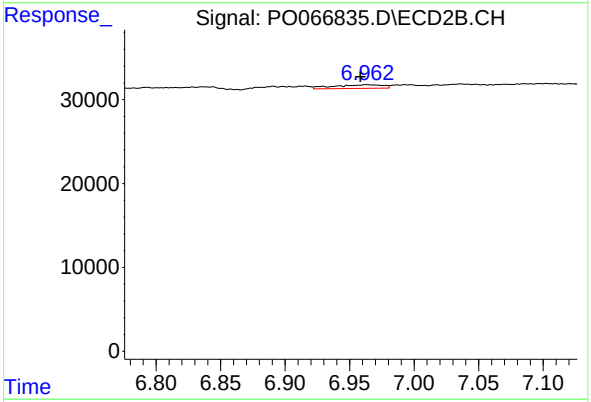
R.T.: 6.425 min
Delta R.T.: 0.003 min
Response: 22100
Conc: 14.13 ng/ml



#37 AR-1262-2

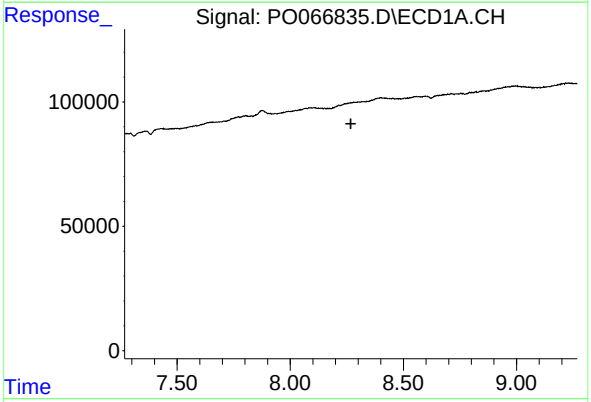
R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



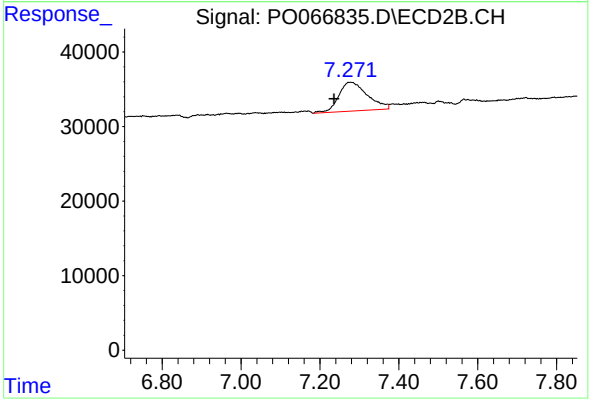
#37 AR-1262-2

R.T.: 6.963 min
Delta R.T.: 0.005 min
Response: 11436
Conc: 1.98 ng/ml



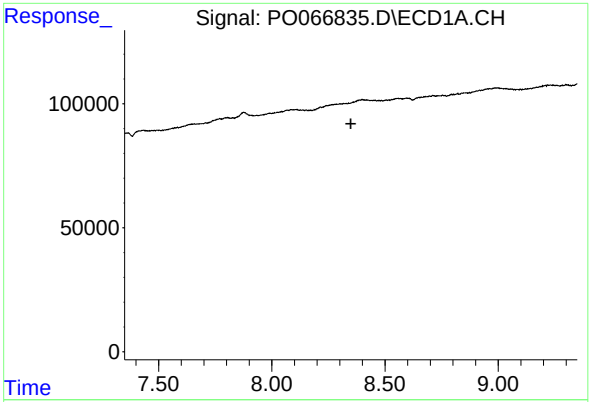
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

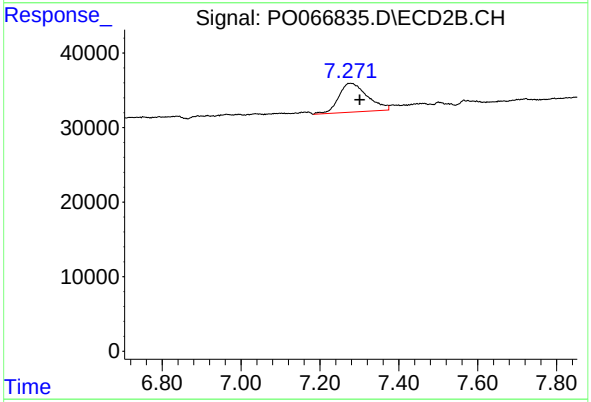
R.T.: 7.277 min
Delta R.T.: 0.041 min
Response: 195963
Conc: 81.07 ng/ml



#39 AR-1262-4

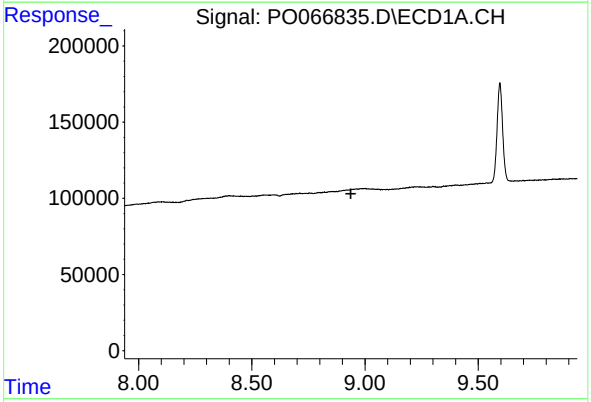
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



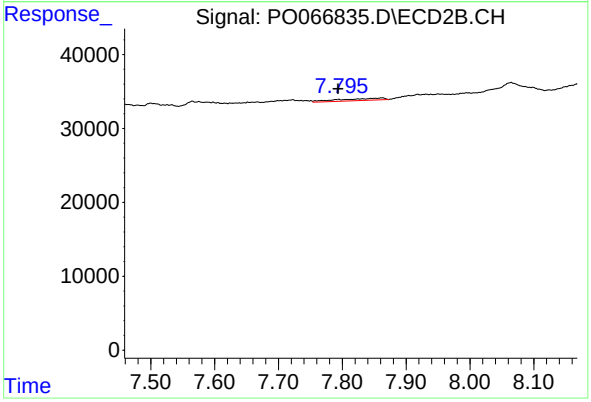
#39 AR-1262-4

R.T.: 7.277 min
Delta R.T.: -0.024 min
Response: 195963
Conc: 44.20 ng/ml



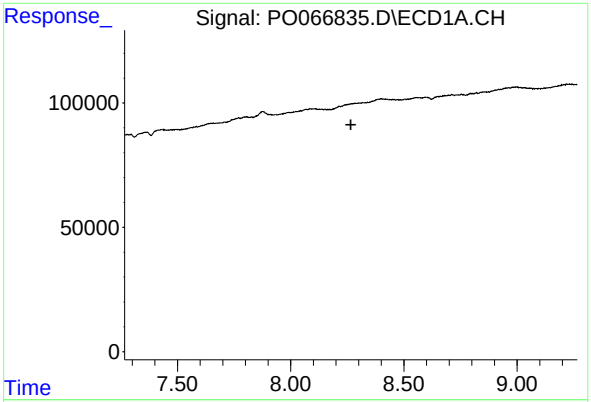
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.



#40 AR-1262-5

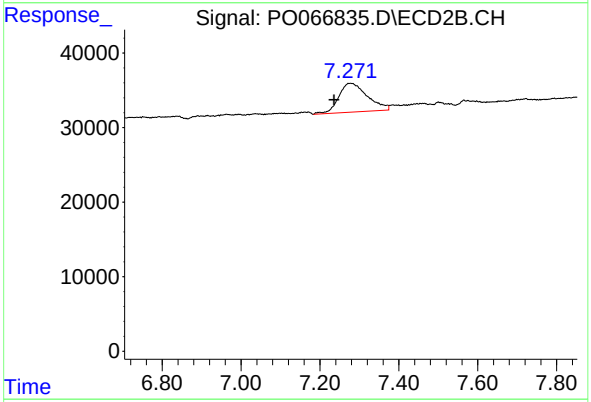
R.T.: 7.862 min
Delta R.T.: 0.068 min
Response: 14794
Conc: 7.29 ng/ml



#41 AR-1268-1

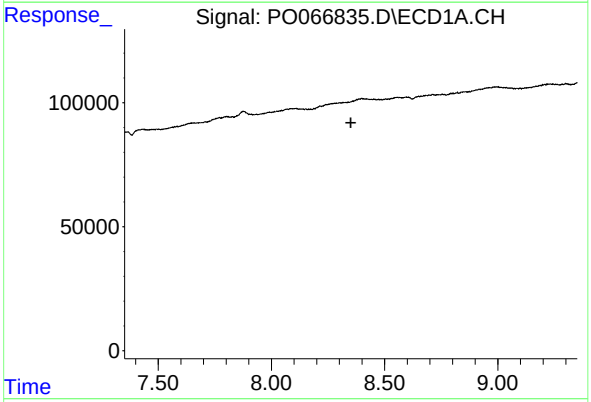
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



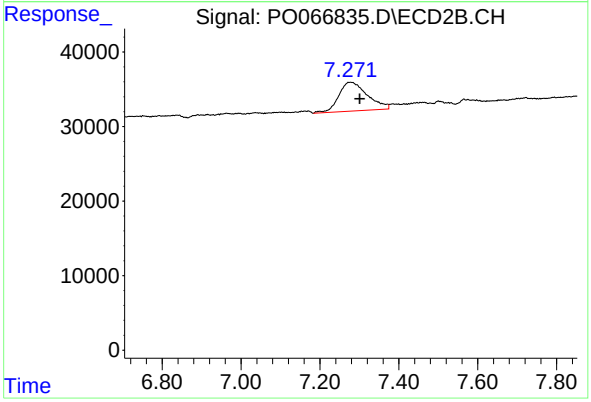
#41 AR-1268-1

R.T.: 7.277 min
Delta R.T.: 0.041 min
Response: 195963
Conc: 27.20 ng/ml



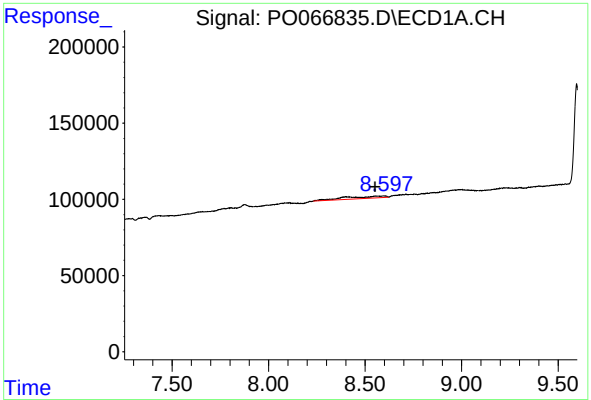
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



#42 AR-1268-2

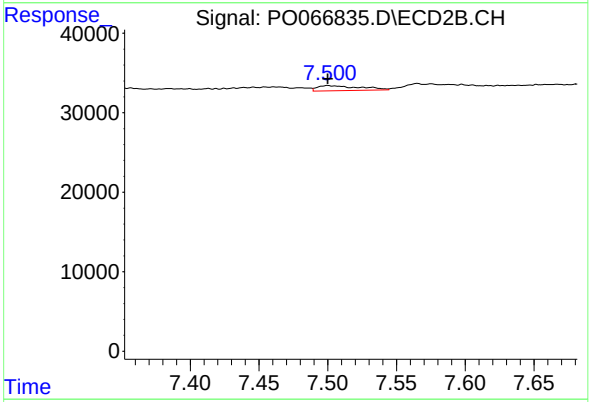
R.T.: 7.277 min
Delta R.T.: -0.024 min
Response: 195963
Conc: 29.44 ng/ml



#43 AR-1268-3

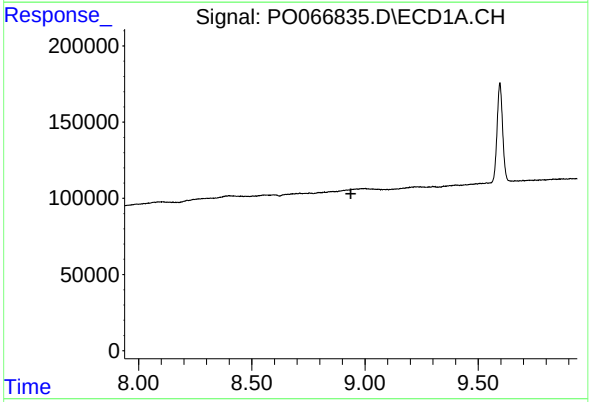
R.T.: 8.596 min
Delta R.T.: 0.044 min
Response: 203271
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



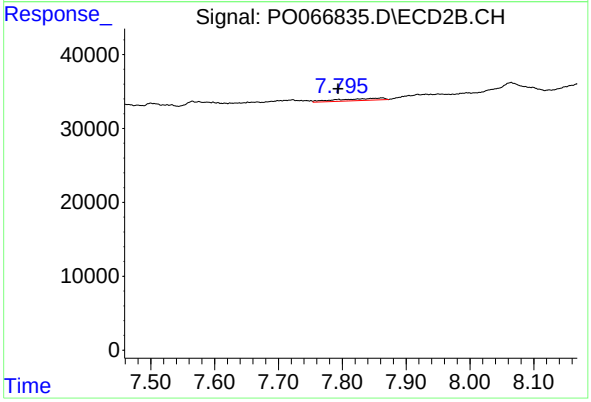
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 13475
Conc: 2.43 ng/ml



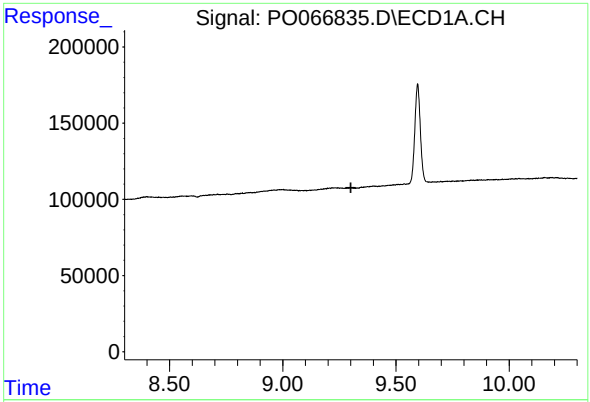
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.



#44 AR-1268-4

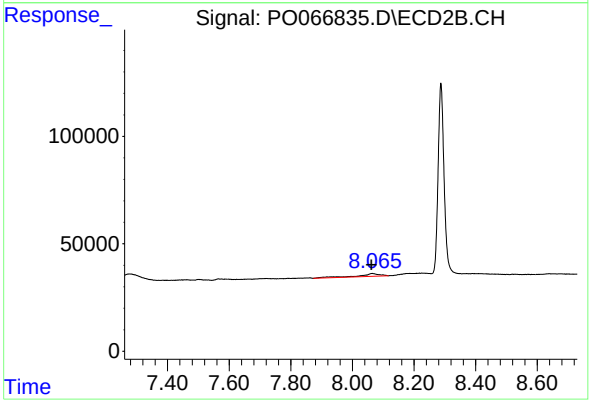
R.T.: 7.862 min
Delta R.T.: 0.069 min
Response: 14794
Conc: 6.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 66582
Conc: 3.79 ng/ml