Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020520\
Data File : PO066265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 7:55
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 04:47:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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...	4.195	0.000	31046	0	1.066	N.D.	#
2)	SA Decachlor...	0.000	8.270	0	61451	N.D.	1.048	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.763	0	17998	N.D.	15.579	#
7)	L1 AR-1016-5	0.000	4.954	0	466066	N.D.	312.487	#
8)	L2 AR-1221-1	0.000	3.588	0	32726	N.D.	64.721	#
14)	L3 AR-1232-4	0.000	4.763	0	17998	N.D.	37.293	#
15)	L3 AR-1232-5	0.000	4.954	0	466066	N.D.	903.640	#
19)	L4 AR-1242-4	0.000	4.763	0	17998	N.D.	17.509	#
20)	L4 AR-1242-5	6.200	5.297	259528	1064558	279.827	769.858	#
22)	L5 AR-1248-2	0.000	4.763	0	17998	N.D.	12.115	#
23)	L5 AR-1248-3	0.000	4.763	0	17998	N.D.	12.037	#
24)	L5 AR-1248-4	6.145	4.954	1338436	466066	847.991	258.164	#
25)	L5 AR-1248-5	6.200	5.297	259528	1064558	174.580	544.359	#
26)	L6 AR-1254-1	6.145	5.297	1338436	1064558	861.446	334.440	#
27)	L6 AR-1254-2	6.358	5.473	458761	58910	184.623	20.073	#
28)	L6 AR-1254-3	6.730	5.833	1325136	110825	495.915	24.133	#
29)	L6 AR-1254-4	7.005	6.048	643279	76142	278.584	24.165	#
30)	L6 AR-1254-5	7.388	6.453	77984	80683	34.177	19.049	#
31)	L7 AR-1260-1	0.000	5.946	0	108414	N.D.	33.702	#
32)	L7 AR-1260-2	7.134	6.120	627586	366329	227.779	81.302	#
33)	L7 AR-1260-3	7.494	0.000	46350	0	20.243	N.D.	#
35)	L7 AR-1260-5	8.022	6.992	27255	217406	5.503	26.253	#
36)	L8 AR-1262-1	7.494	6.562	46350	20596	14.057	9.776	#
37)	L8 AR-1262-2	8.022	6.992	27255	217406	5.000	22.974	#
38)	L8 AR-1262-3	0.000	7.297	0	1940731	N.D.	504.271	#
39)	L8 AR-1262-4	0.000	7.297	0	1940731	N.D.	295.301	#
41)	L9 AR-1268-1	0.000	7.297	0	1940731	N.D.	161.621	#
42)	L9 AR-1268-2	0.000	7.297	0	1940731	N.D.	187.916	#
43)	L9 AR-1268-3	0.000	7.533	0	14472	N.D.	1.661	#

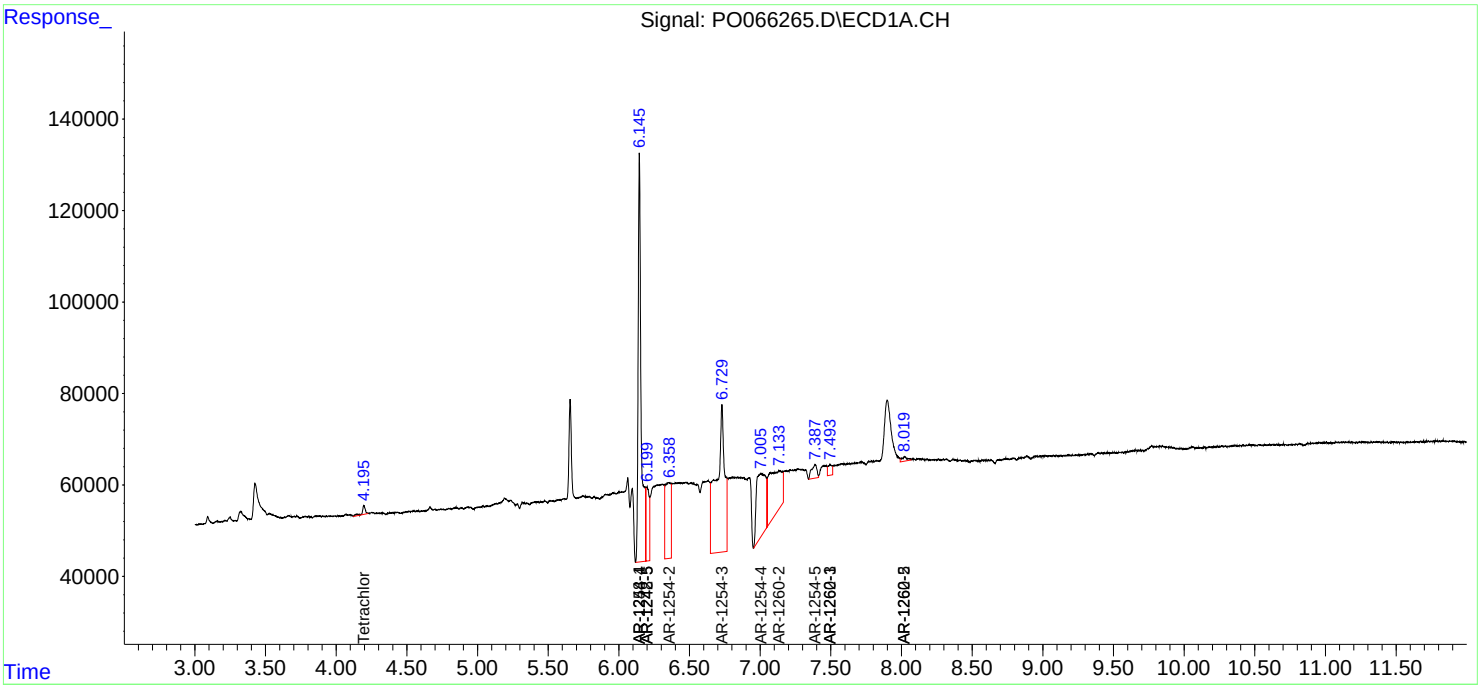
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

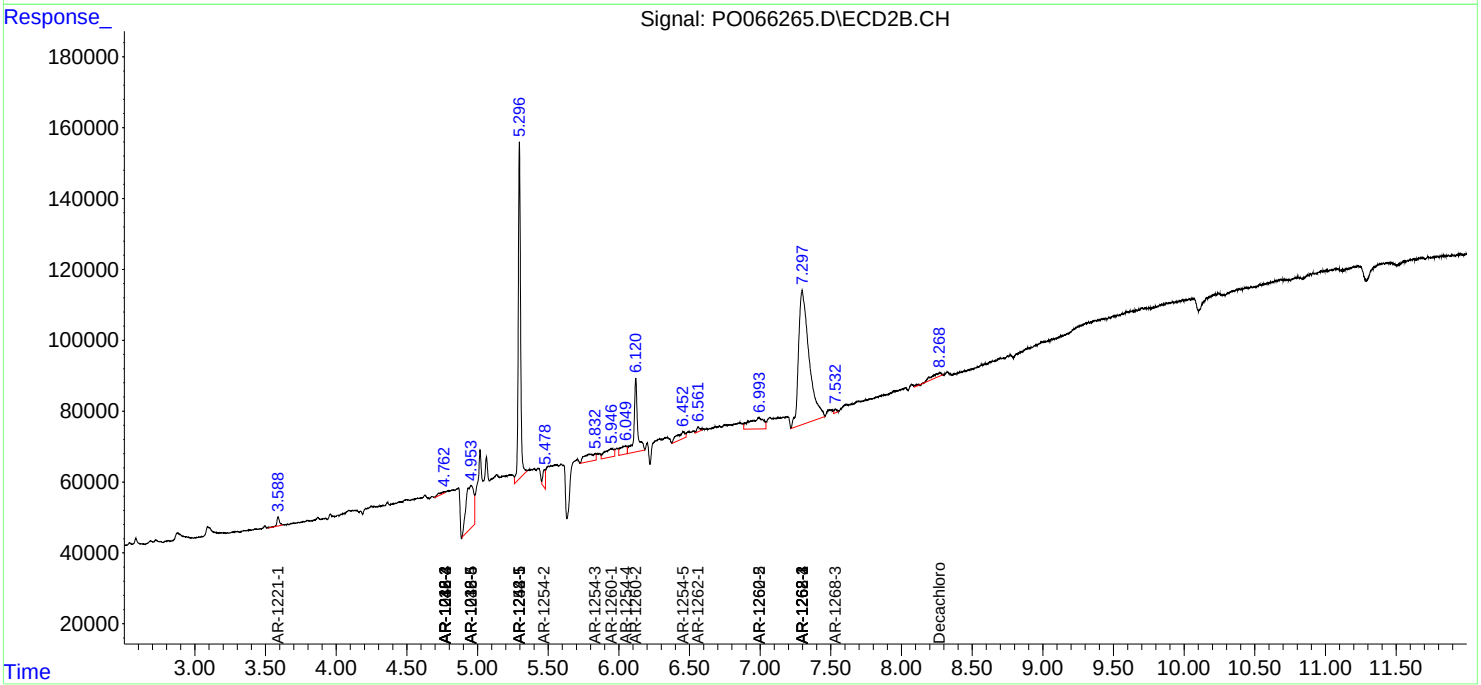
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020520\
Data File : PO066265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 7:55
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

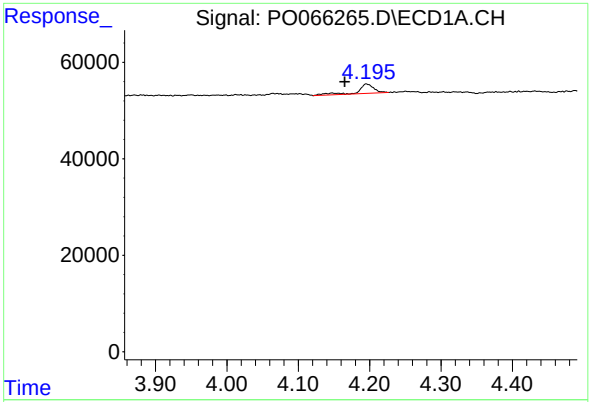
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 04:47:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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



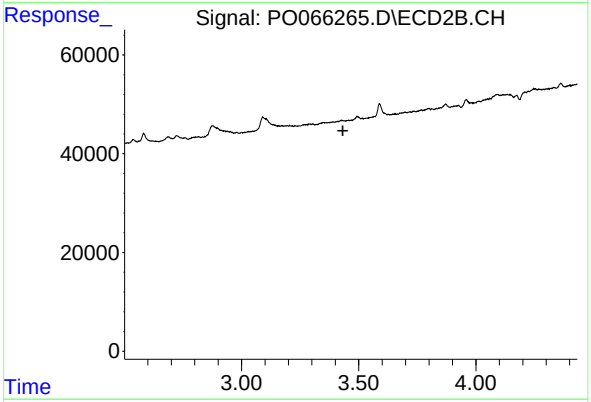




#1 Tetrachloro-m-xylene

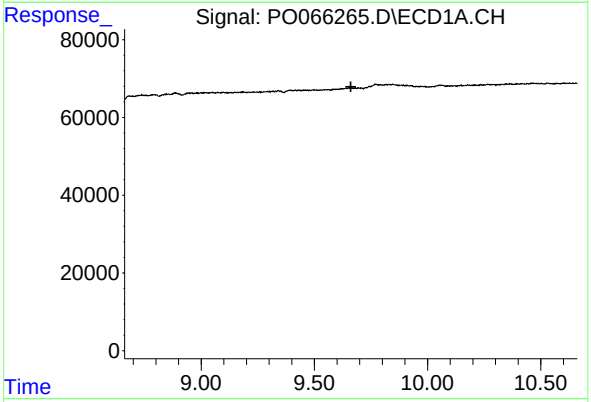
R.T.: 4.195 min
Delta R.T.: 0.030 min
Response: 31046
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



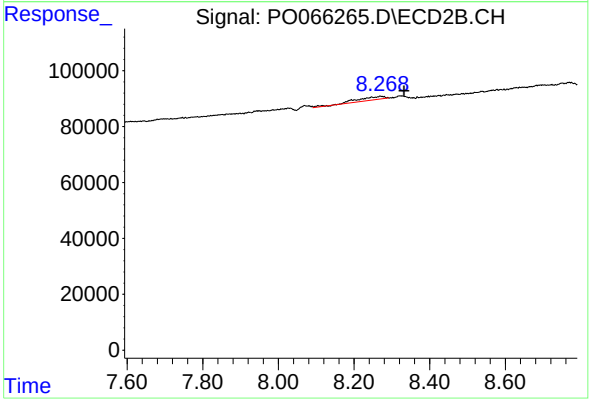
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.433 min
Response: 0
Conc: N.D.



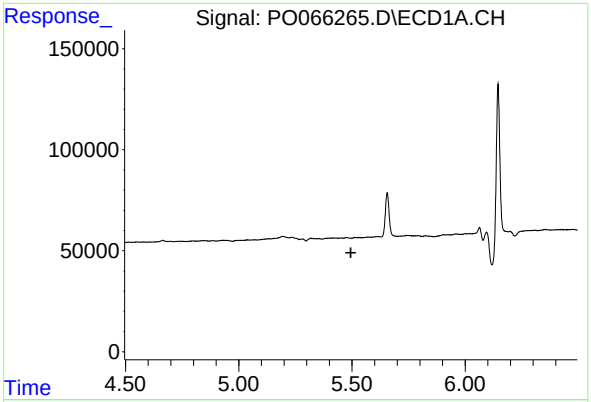
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.661 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

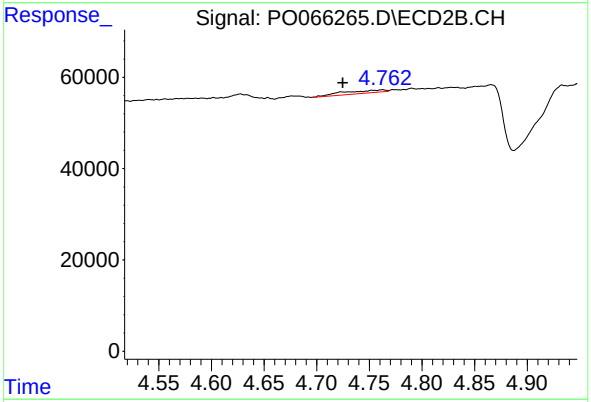
R.T.: 8.270 min
Delta R.T.: -0.062 min
Response: 61451
Conc: 1.05 ng/ml



#6 AR-1016-4

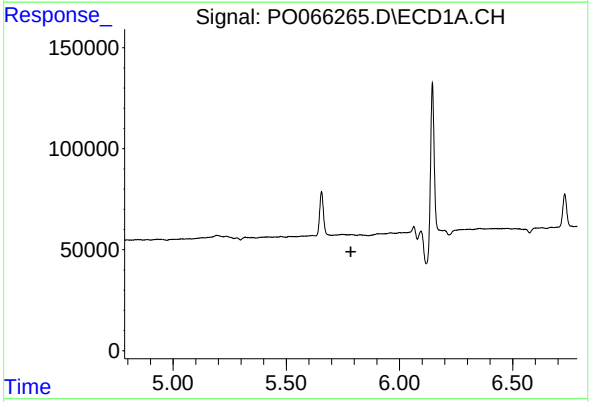
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



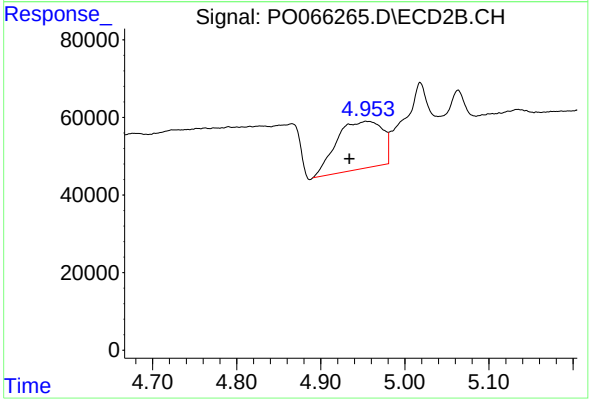
#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: 0.038 min
Response: 17998
Conc: 15.58 ng/ml



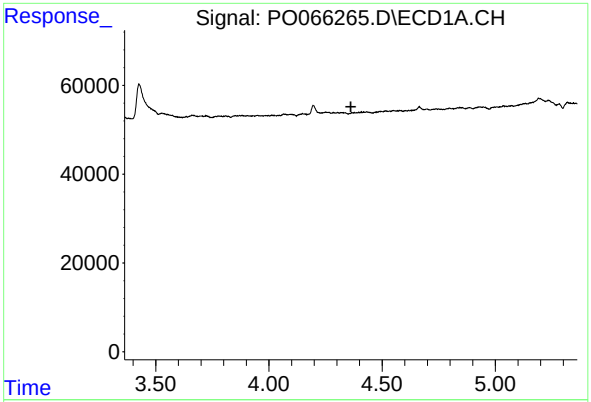
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#7 AR-1016-5

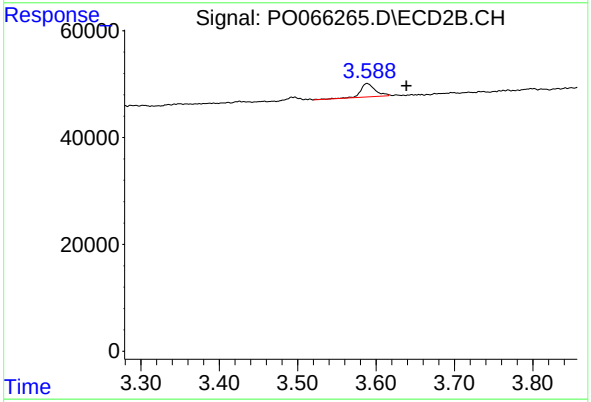
R.T.: 4.954 min
Delta R.T.: 0.020 min
Response: 466066
Conc: 312.49 ng/ml



#8 AR-1221-1

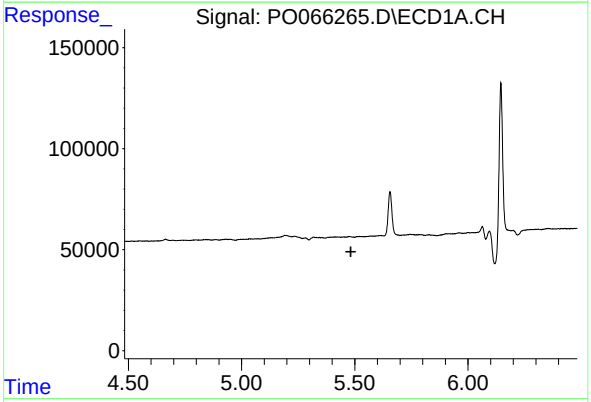
R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



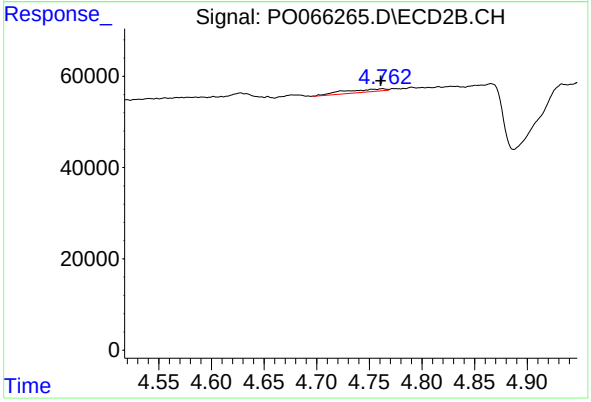
#8 AR-1221-1

R.T.: 3.588 min
Delta R.T.: -0.050 min
Response: 32726
Conc: 64.72 ng/ml



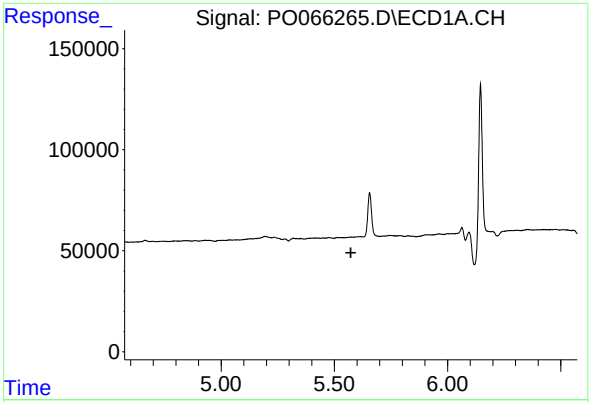
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

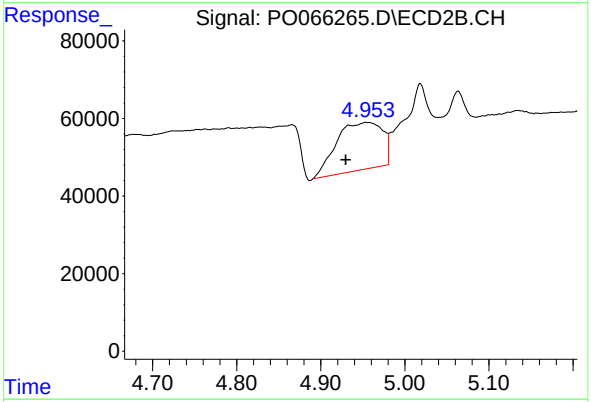
R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 17998
Conc: 37.29 ng/ml



#15 AR-1232-5

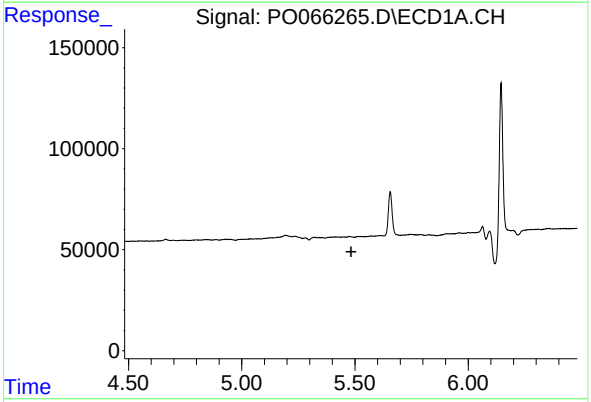
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



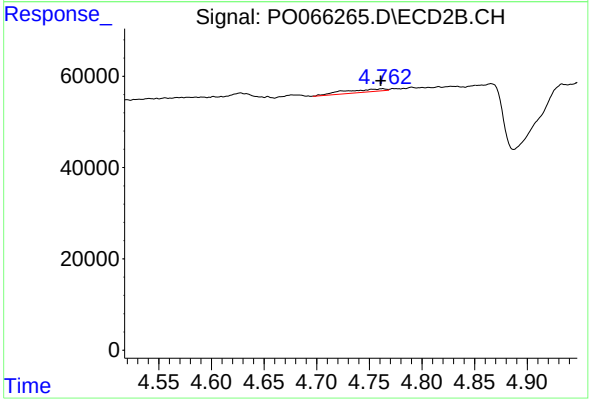
#15 AR-1232-5

R.T.: 4.954 min
Delta R.T.: 0.024 min
Response: 466066
Conc: 903.64 ng/ml



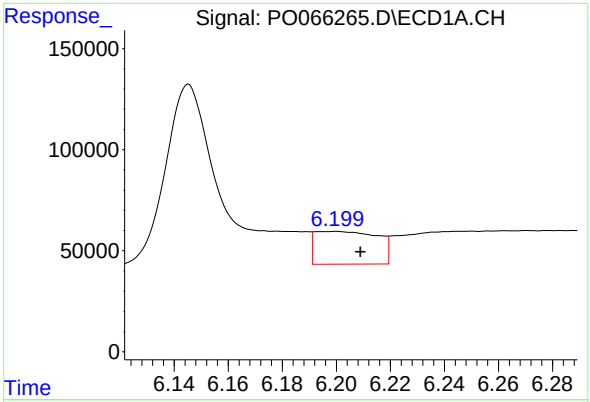
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

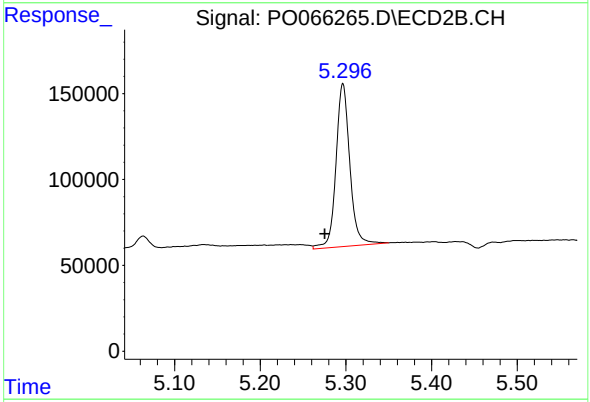
R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 17998
Conc: 17.51 ng/ml



#20 AR-1242-5

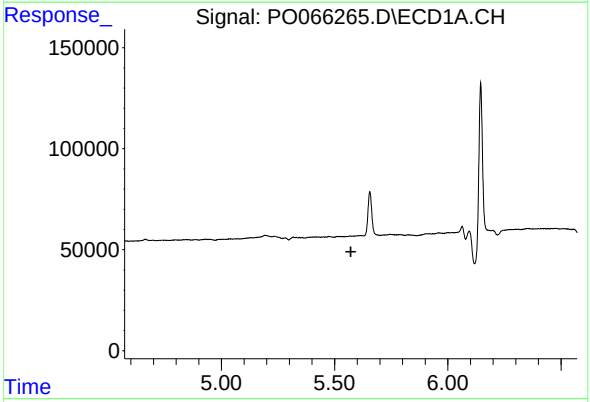
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 259528
Conc: 279.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



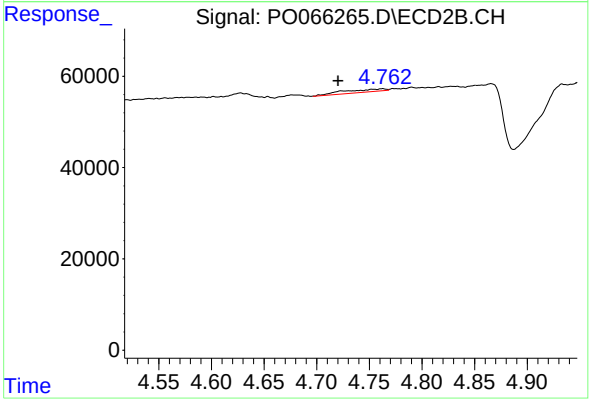
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: 0.021 min
Response: 1064558
Conc: 769.86 ng/ml



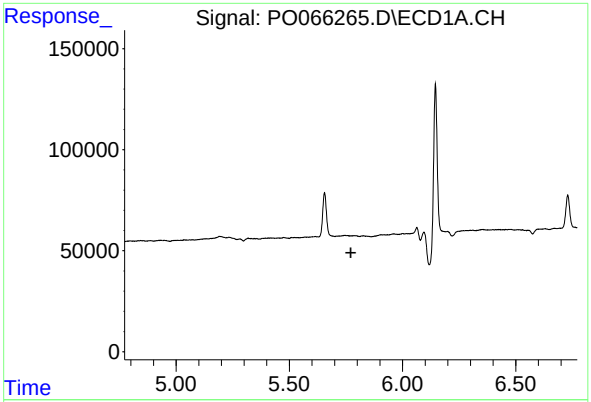
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#22 AR-1248-2

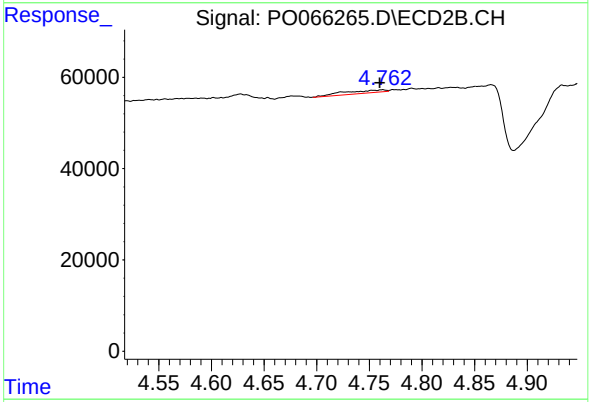
R.T.: 4.763 min
Delta R.T.: 0.043 min
Response: 17998
Conc: 12.11 ng/ml



#23 AR-1248-3

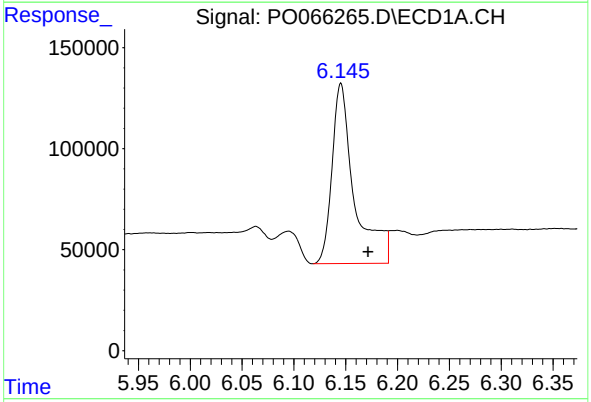
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



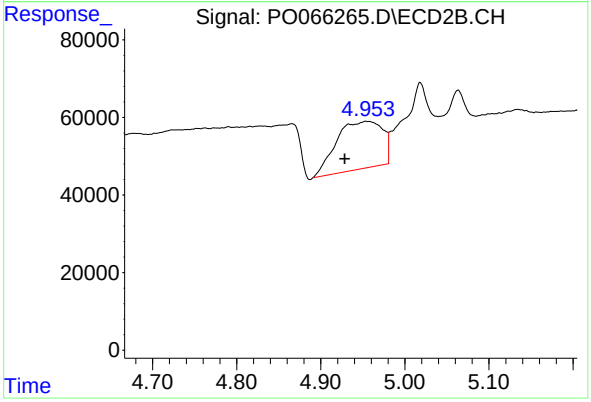
#23 AR-1248-3

R.T.: 4.763 min
Delta R.T.: 0.003 min
Response: 17998
Conc: 12.04 ng/ml



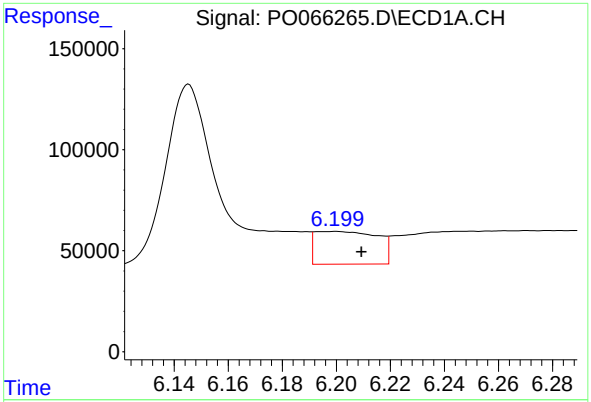
#24 AR-1248-4

R.T.: 6.145 min
Delta R.T.: -0.026 min
Response: 1338436
Conc: 847.99 ng/ml



#24 AR-1248-4

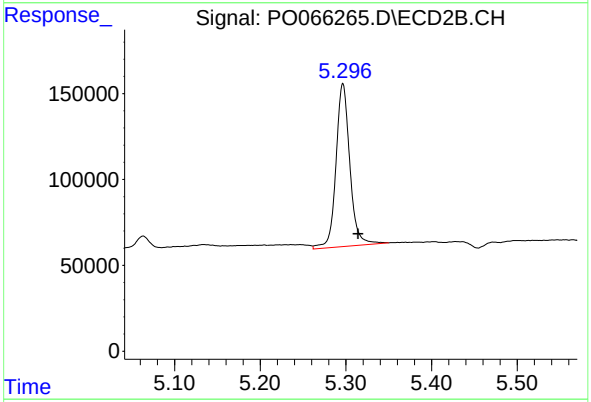
R.T.: 4.954 min
Delta R.T.: 0.025 min
Response: 466066
Conc: 258.16 ng/ml



#25 AR-1248-5

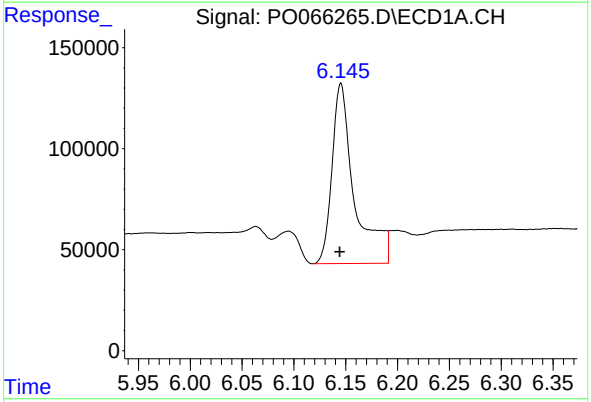
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 259528
Conc: 174.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



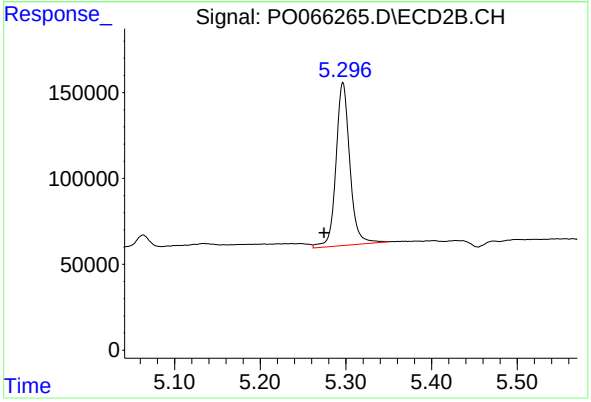
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.018 min
Response: 1064558
Conc: 544.36 ng/ml



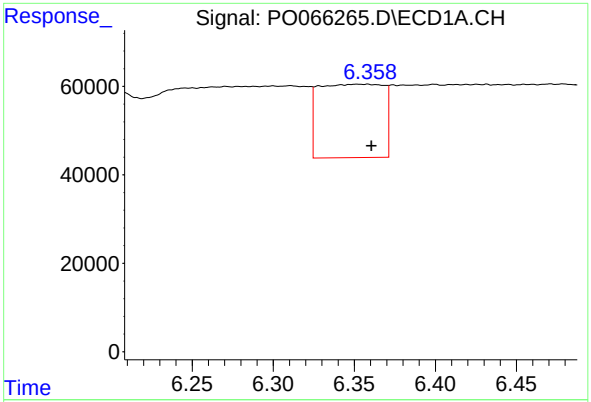
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 1338436
Conc: 861.45 ng/ml



#26 AR-1254-1

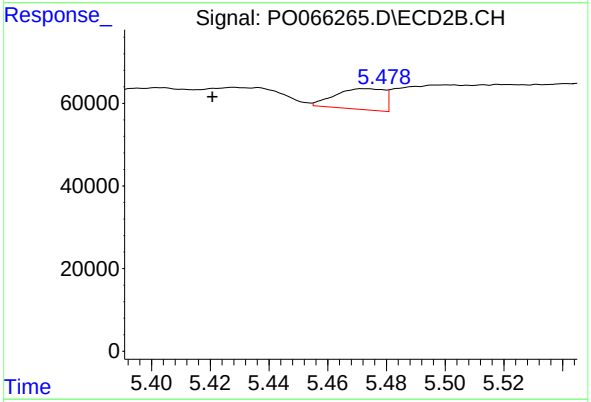
R.T.: 5.297 min
Delta R.T.: 0.022 min
Response: 1064558
Conc: 334.44 ng/ml



#27 AR-1254-2

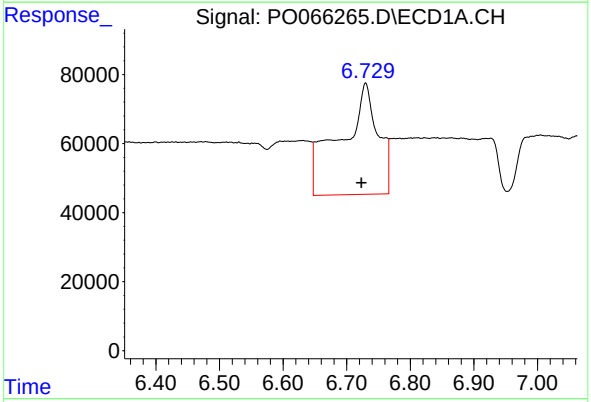
R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 458761
Conc: 184.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



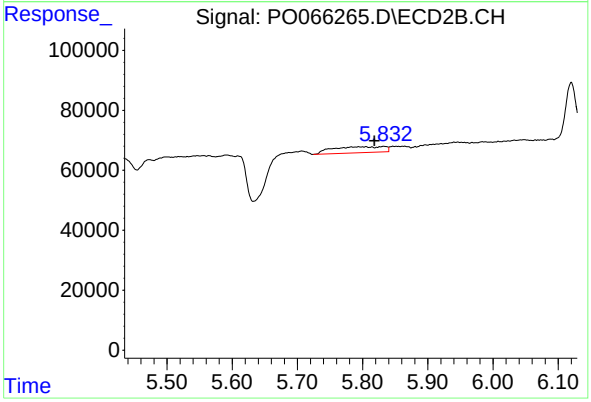
#27 AR-1254-2

R.T.: 5.473 min
Delta R.T.: 0.052 min
Response: 58910
Conc: 20.07 ng/ml



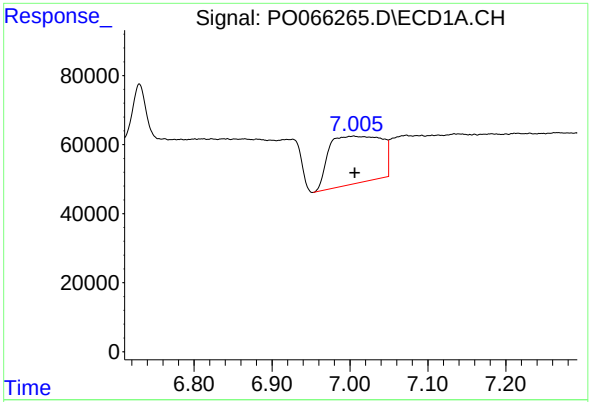
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.007 min
Response: 1325136
Conc: 495.92 ng/ml



#28 AR-1254-3

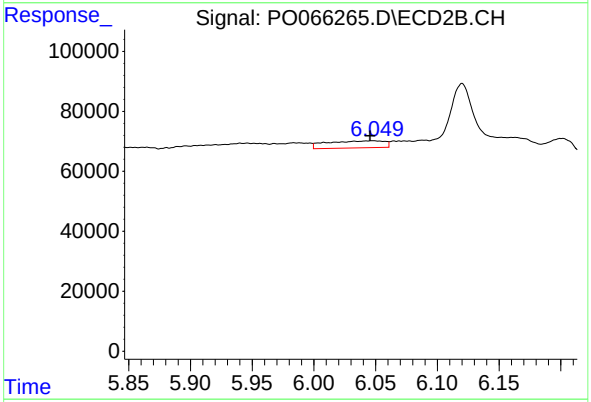
R.T.: 5.833 min
Delta R.T.: 0.014 min
Response: 110825
Conc: 24.13 ng/ml



#29 AR-1254-4

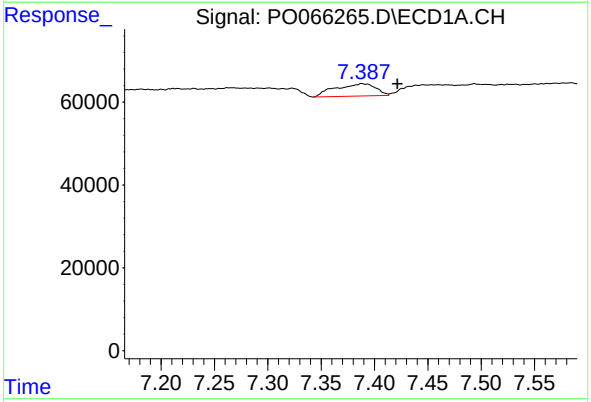
R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 643279
Conc: 278.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



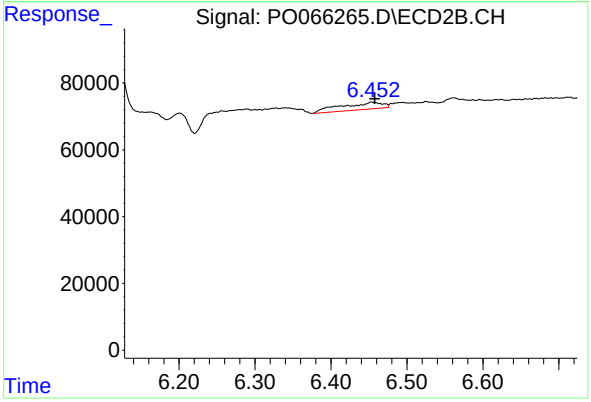
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 76142
Conc: 24.17 ng/ml



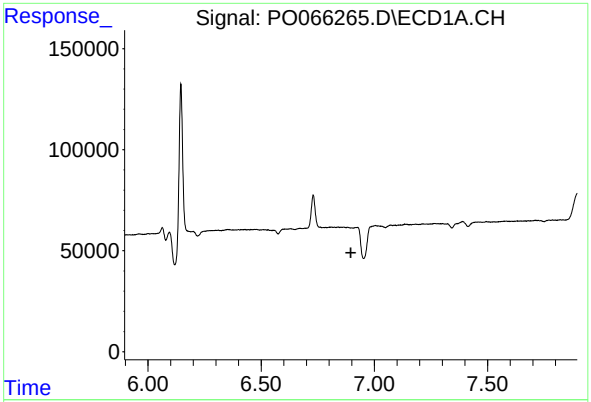
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.033 min
Response: 77984
Conc: 34.18 ng/ml



#30 AR-1254-5

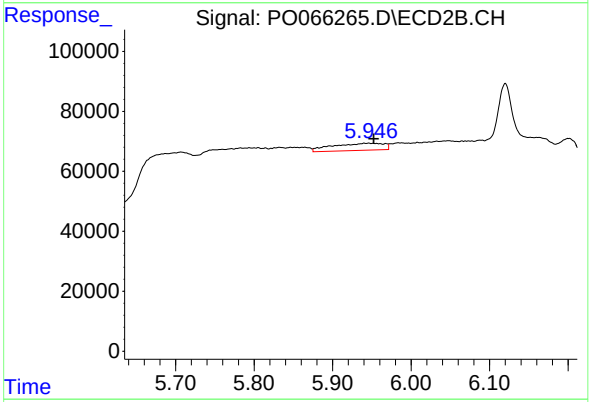
R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 80683
Conc: 19.05 ng/ml



#31 AR-1260-1

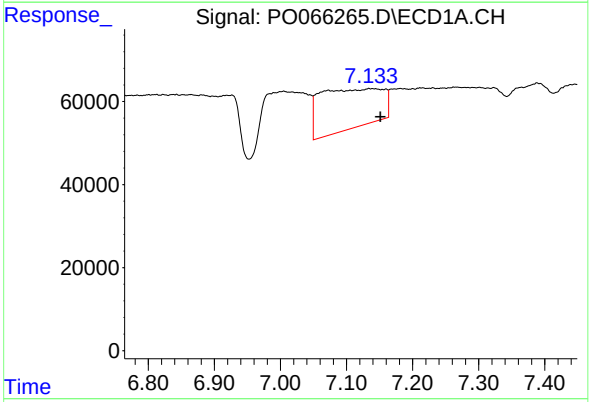
R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



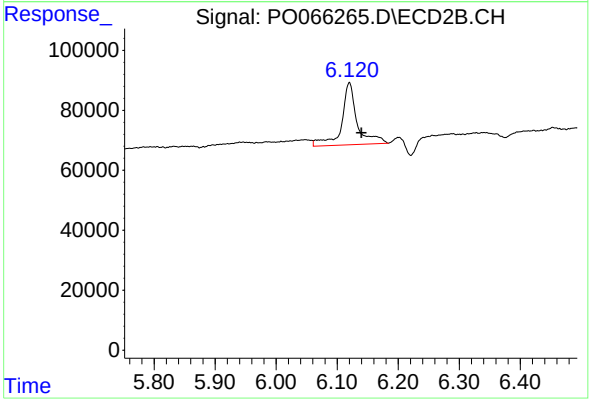
#31 AR-1260-1

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 108414
Conc: 33.70 ng/ml



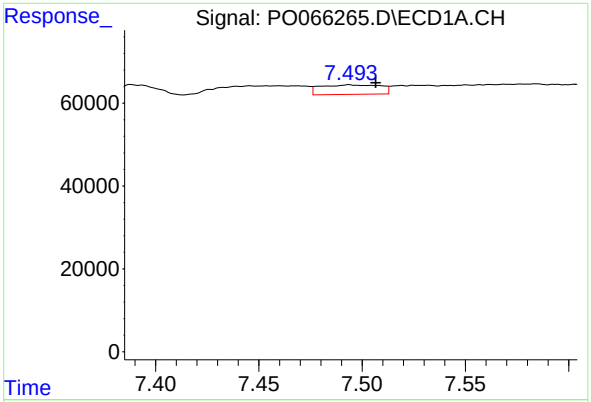
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.017 min
Response: 627586
Conc: 227.78 ng/ml



#32 AR-1260-2

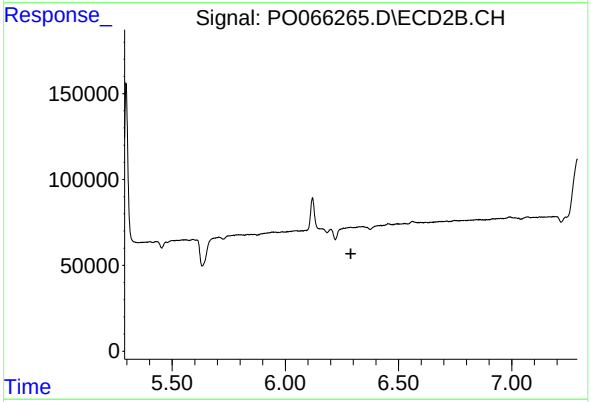
R.T.: 6.120 min
Delta R.T.: -0.019 min
Response: 366329
Conc: 81.30 ng/ml



#33 AR-1260-3

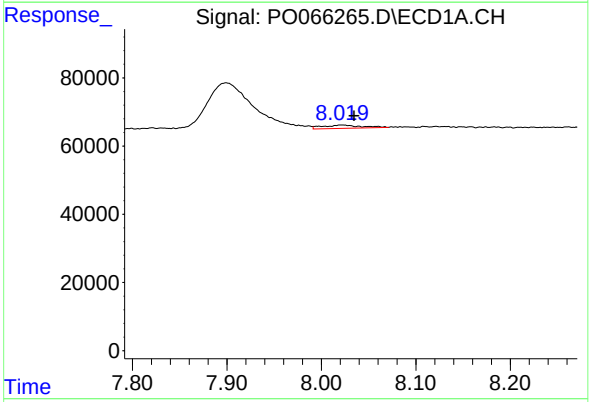
R.T.: 7.494 min
Delta R.T.: -0.013 min
Response: 46350
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



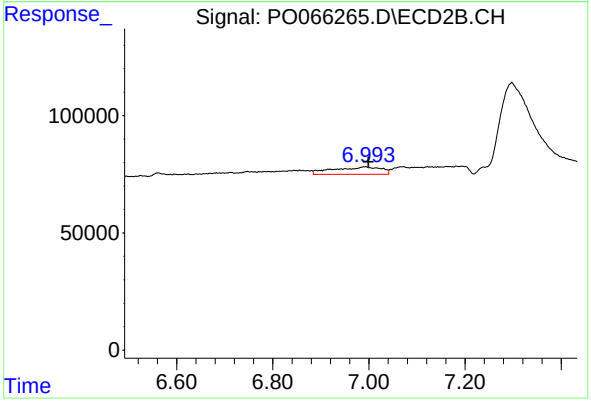
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



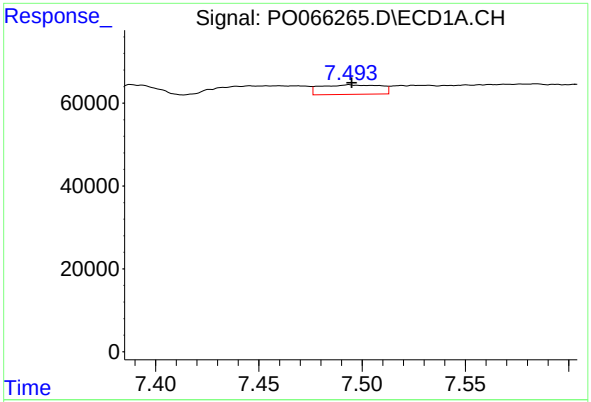
#35 AR-1260-5

R.T.: 8.022 min
Delta R.T.: -0.012 min
Response: 27255
Conc: 5.50 ng/ml



#35 AR-1260-5

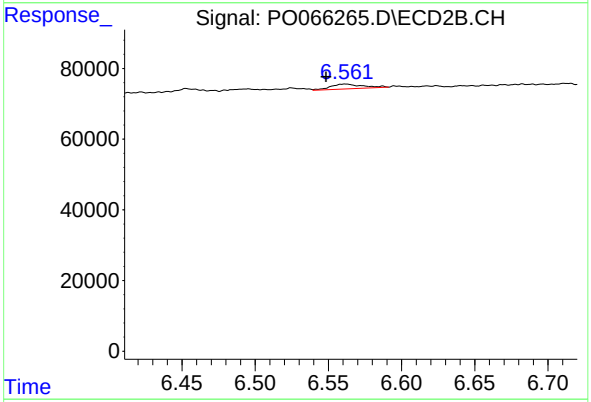
R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 217406
Conc: 26.25 ng/ml



#36 AR-1262-1

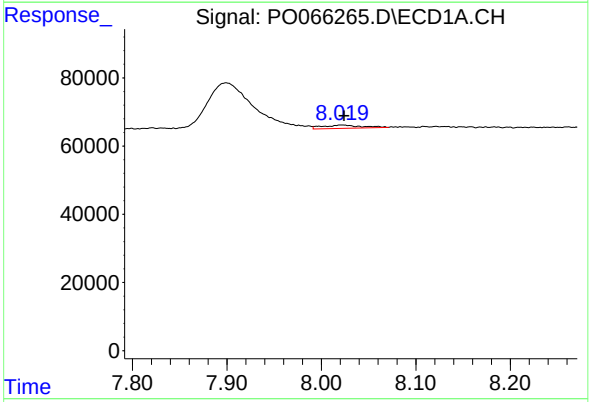
R.T.: 7.494 min
Delta R.T.: -0.001 min
Response: 46350
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



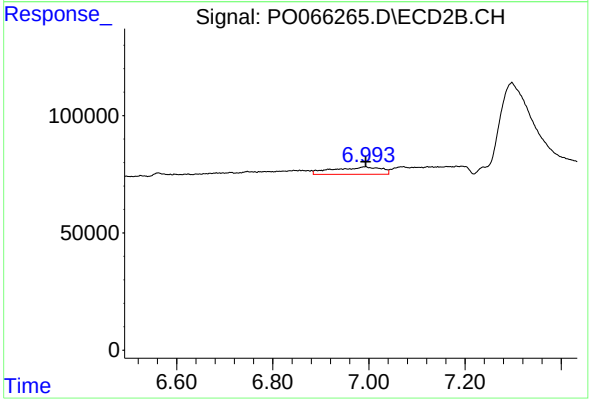
#36 AR-1262-1

R.T.: 6.562 min
Delta R.T.: 0.013 min
Response: 20596
Conc: 9.78 ng/ml



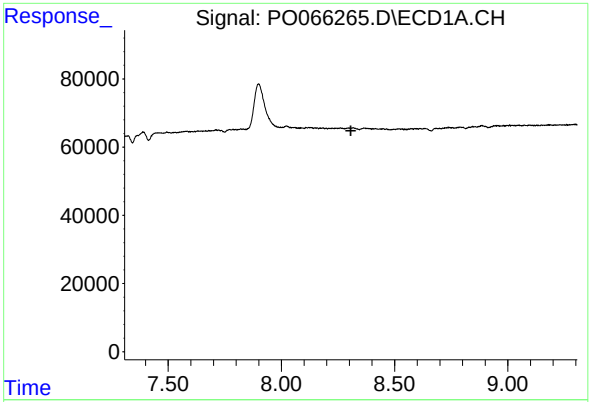
#37 AR-1262-2

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 27255
Conc: 5.00 ng/ml



#37 AR-1262-2

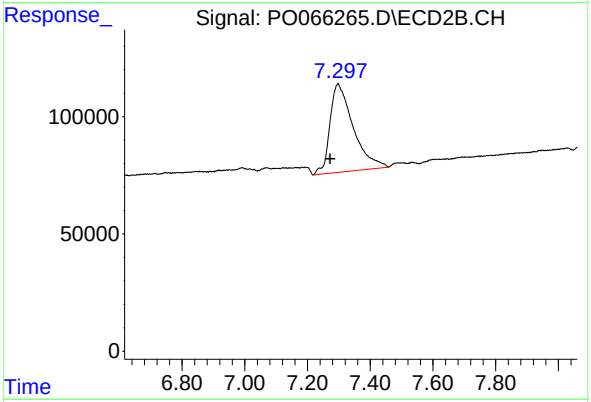
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 217406
Conc: 22.97 ng/ml



#38 AR-1262-3

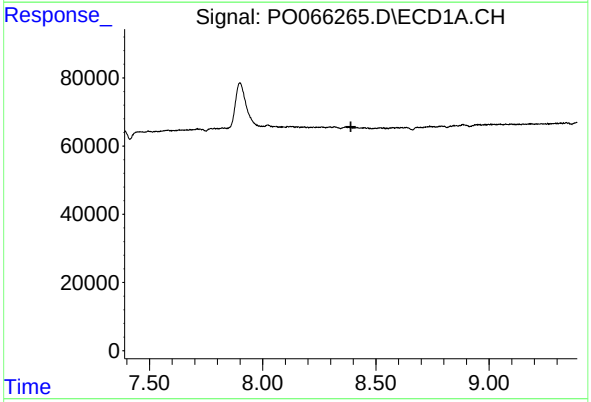
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



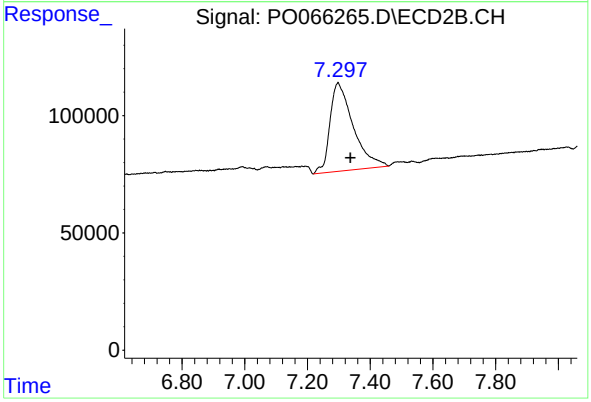
#38 AR-1262-3

R.T.: 7.297 min
Delta R.T.: 0.025 min
Response: 1940731
Conc: 504.27 ng/ml



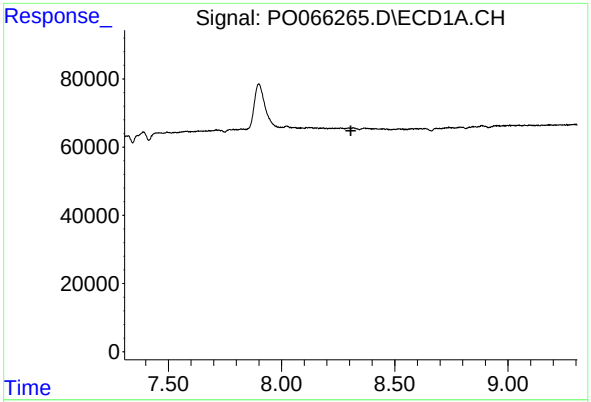
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

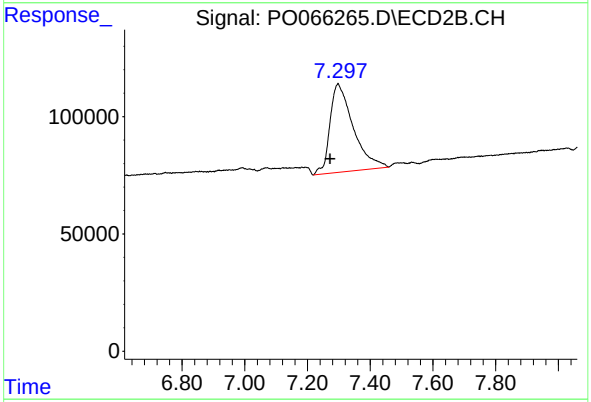
R.T.: 7.297 min
Delta R.T.: -0.040 min
Response: 1940731
Conc: 295.30 ng/ml



#41 AR-1268-1

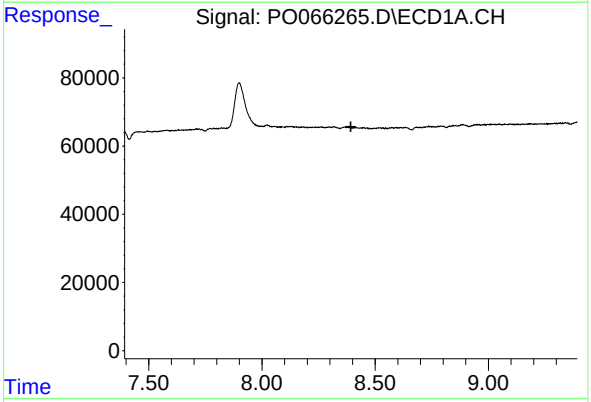
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



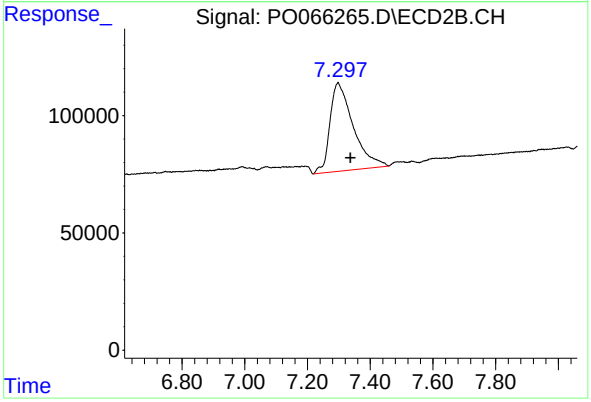
#41 AR-1268-1

R.T.: 7.297 min
Delta R.T.: 0.025 min
Response: 1940731
Conc: 161.62 ng/ml



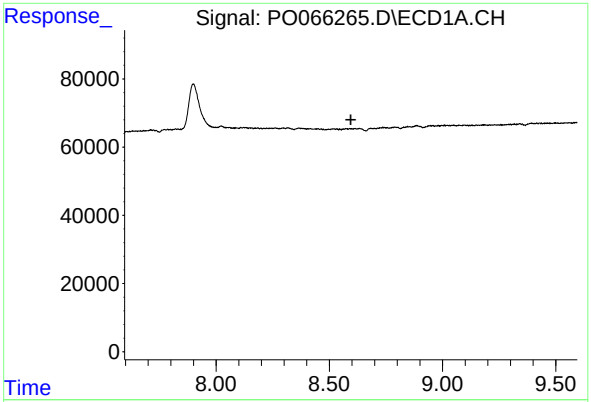
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

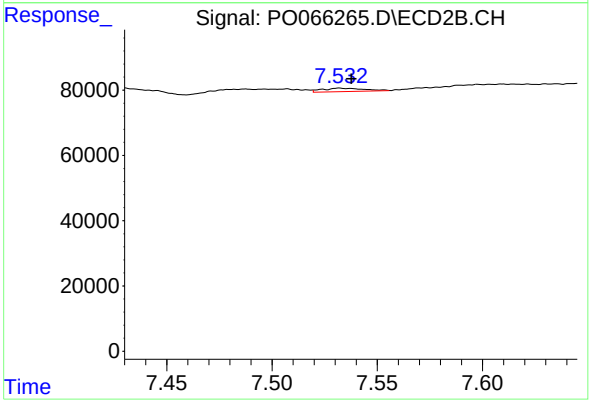
R.T.: 7.297 min
Delta R.T.: -0.040 min
Response: 1940731
Conc: 187.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 14472
Conc: 1.66 ng/ml