Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 4:04
Operator : AJ\MA
Sample : M4862-11
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:37:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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...	4.947	3.949	1965481	644277	22.396	21.136	
2)	SA Decachlor...	11.034	9.254	1484781	605409	22.580	20.139	
	Target Compounds							
7)	L1 AR-1016-5	6.792	0.000	48721	0	24.044	N.D.	#
9)	L2 AR-1221-2	5.302	0.000	25814	0	38.393	N.D.	#
15)	L3 AR-1232-5	6.577	0.000	75988	0	135.240	N.D.	#
20)	L4 AR-1242-5	7.267	6.078	118572	36351	76.646	39.248	#
22)	L5 AR-1248-2	6.577	0.000	75988	0	35.764	N.D.	#
23)	L5 AR-1248-3	6.792	0.000	48721	0	19.646	N.D.	#
24)	L5 AR-1248-4	7.230	0.000	72591	0	27.707	N.D.	#
25)	L5 AR-1248-5	7.267	0.000	118572	0	45.789	N.D.	#
26)	L6 AR-1254-1	7.195	6.078	94659	36351	34.014	18.695	#
27)	L6 AR-1254-2	7.428	6.237	360417	44476	86.635	26.434	#
28)	L6 AR-1254-3	7.816	6.656	154760	97913	36.032	38.299	
29)	L6 AR-1254-4	8.110	6.899	281258	18374	90.929	10.072	#
30)	L6 AR-1254-5	8.541	7.328	134936	86047	42.091	36.979	
31)	L7 AR-1260-1	7.977	6.795	214695	91666	67.583	50.167	#
32)	L7 AR-1260-2	8.246	6.995	124005	50023	33.039	20.877	#
33)	L7 AR-1260-3	8.613	7.146	53277	42475	18.622	20.709	
34)	L7 AR-1260-4	0.000	7.631	0	25331	N.D.	14.392	#
35)	L7 AR-1260-5	9.179	7.881	79533	29877	12.550	6.692	#
36)	L8 AR-1262-1	8.613	7.328	53277	86047	14.286	70.626	#
37)	L8 AR-1262-2	9.179	7.881	79533	29877	12.360	6.613	#
38)	L8 AR-1262-3	9.499	8.173	23547	49874	7.741	26.650	#
39)	L8 AR-1262-4	9.591	8.233	27954	60349	14.768	19.056	#
41)	L9 AR-1268-1	9.499	8.173	23547	49874	2.846	8.649	#
42)	L9 AR-1268-2	9.591	8.233	27954	60349	3.634	12.565	#
45)	L9 AR-1268-5	10.696	0.000	72455	0	3.231	N.D.	#

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

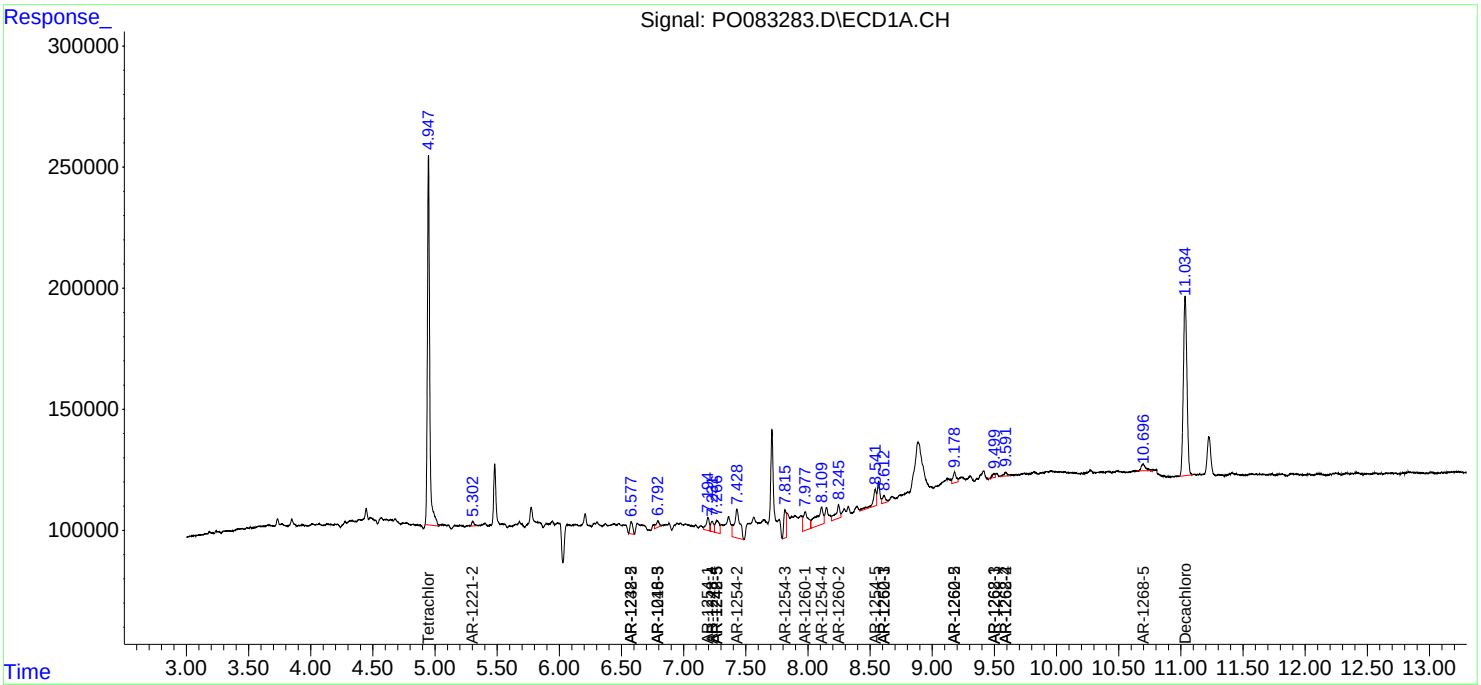
Quantitation Report (Not Reviewed)

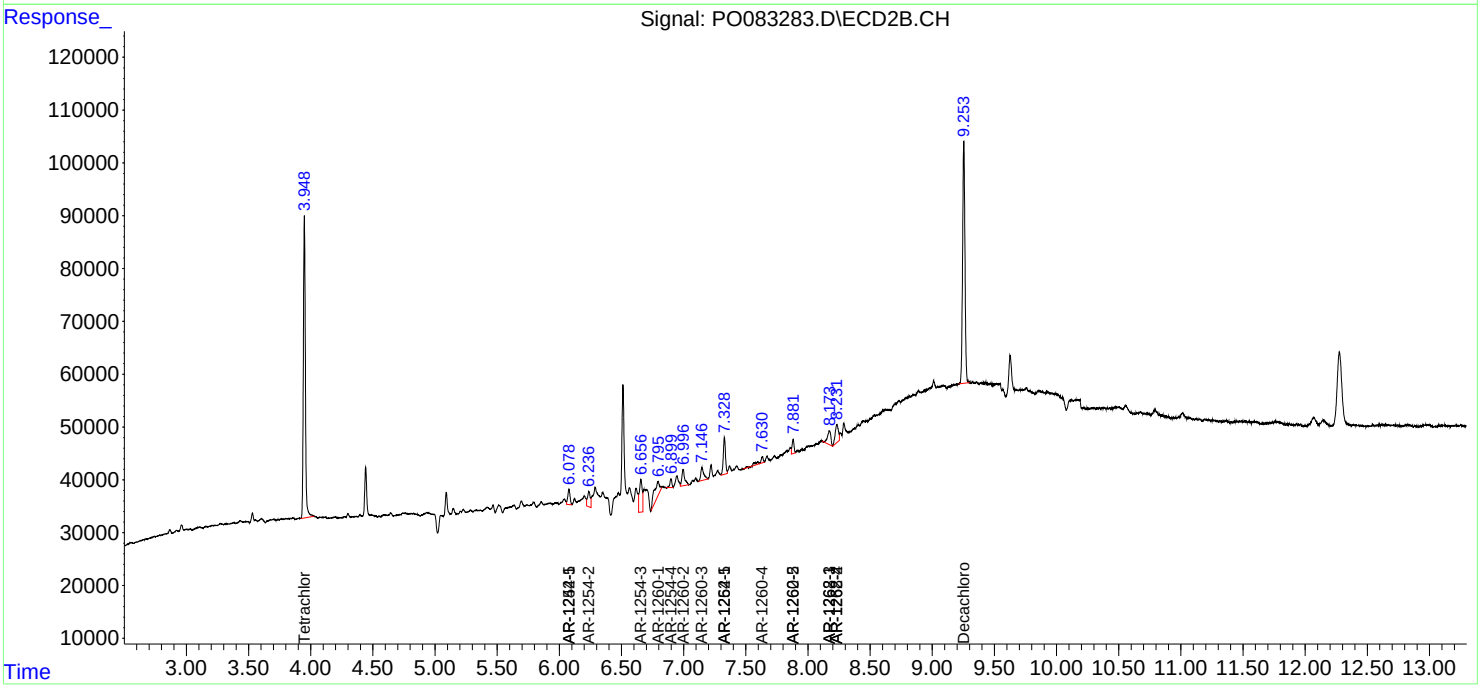
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 4:04
Operator : AJ\MA
Sample : M4862-11
Misc :
ALS Vial : 52 Sample Multiplier: 1

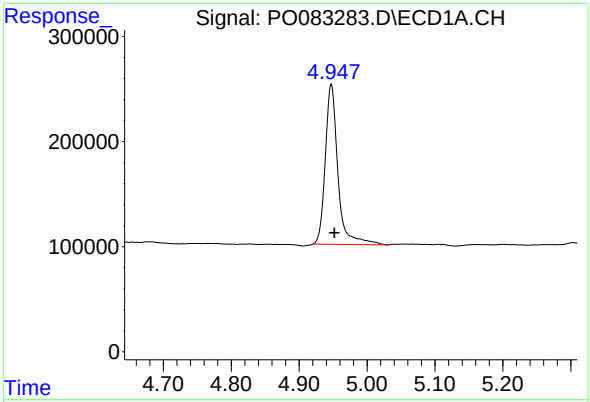
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:37:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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



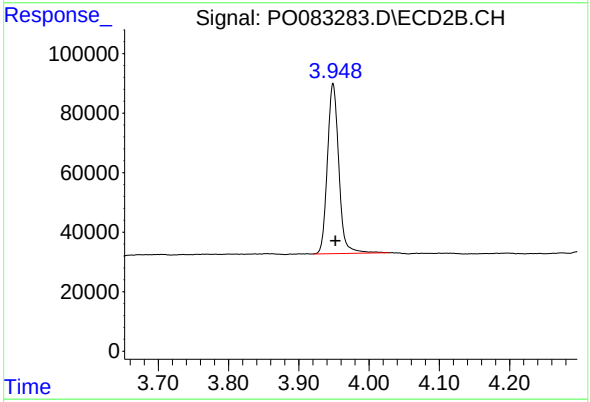




#1 Tetrachloro-m-xylene

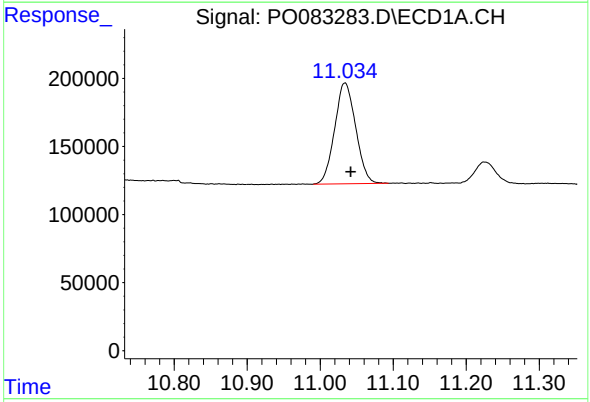
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 1965481
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



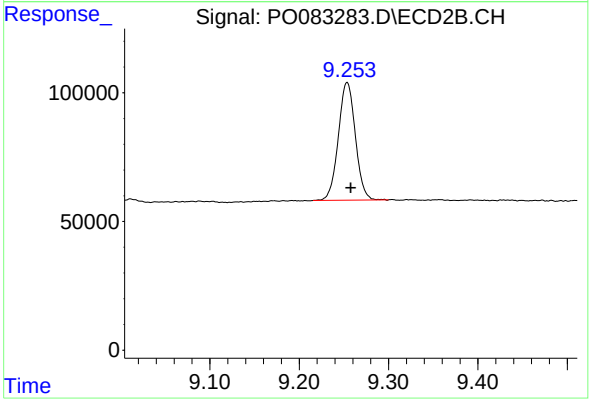
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 644277
Conc: 21.14 ng/ml



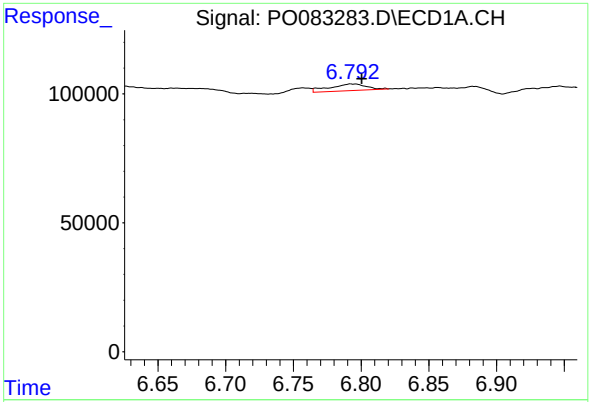
#2 Decachlorobiphenyl

R.T.: 11.034 min
Delta R.T.: -0.008 min
Response: 1484781
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

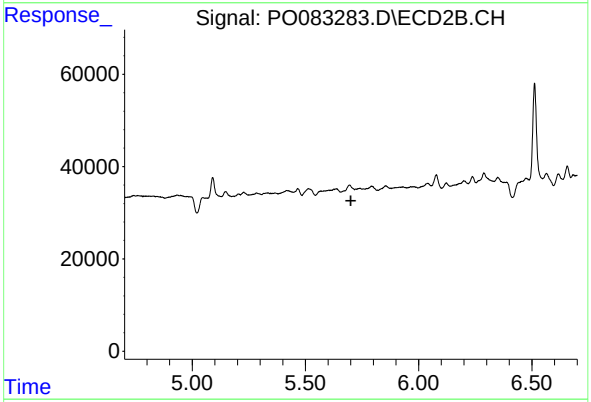
R.T.: 9.254 min
Delta R.T.: -0.004 min
Response: 605409
Conc: 20.14 ng/ml



#7 AR-1016-5

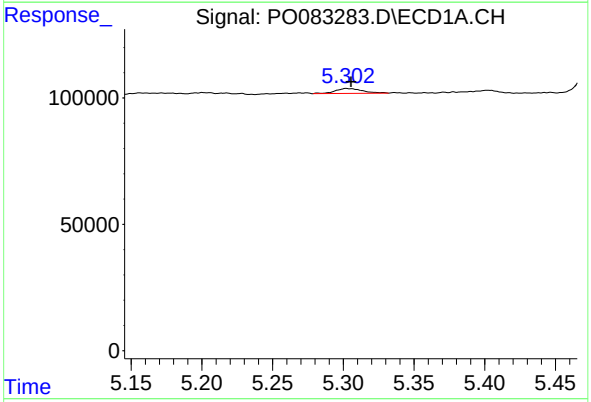
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 48721
Conc: 24.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



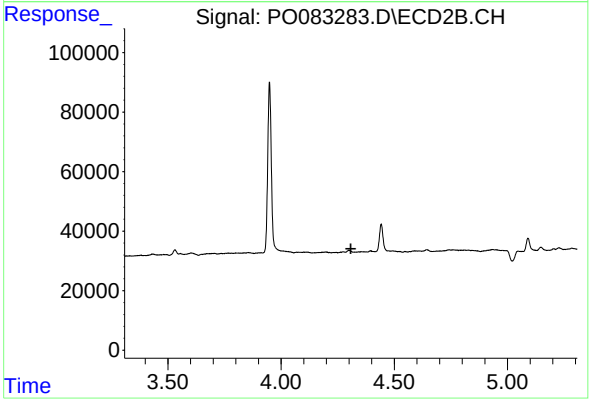
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



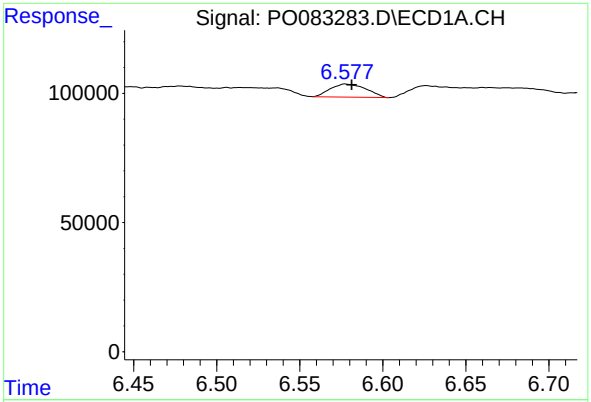
#9 AR-1221-2

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 25814
Conc: 38.39 ng/ml



#9 AR-1221-2

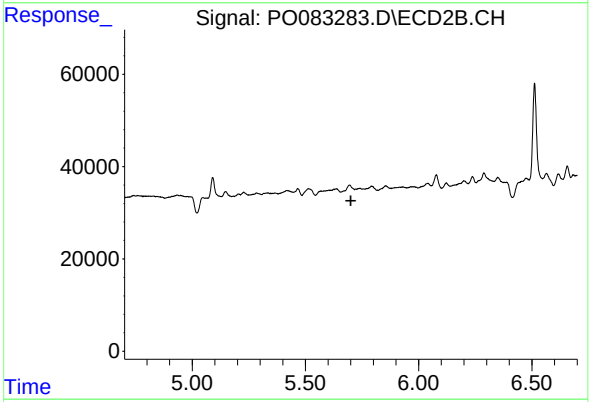
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#15 AR-1232-5

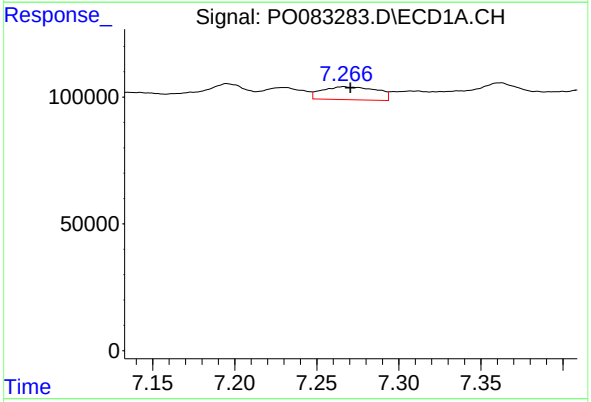
R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 75988
Conc: 135.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



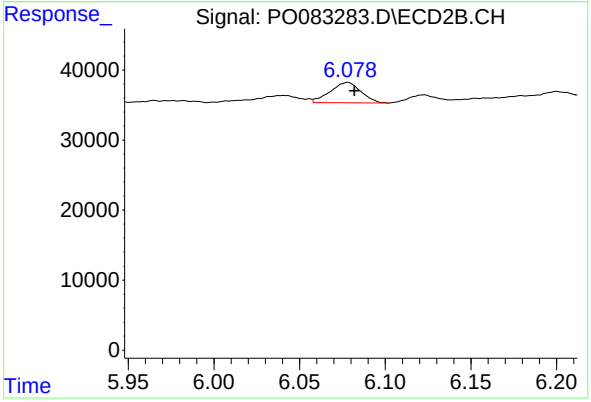
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



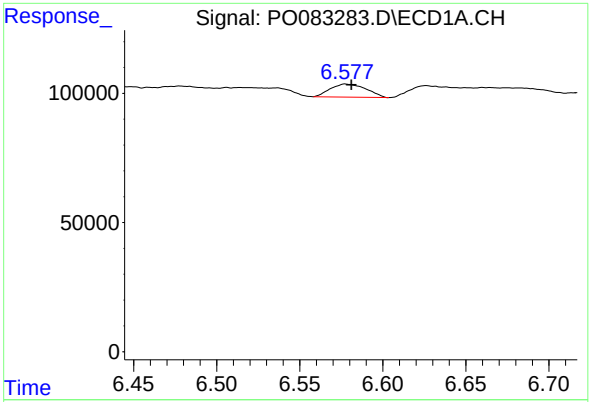
#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 118572
Conc: 76.65 ng/ml



#20 AR-1242-5

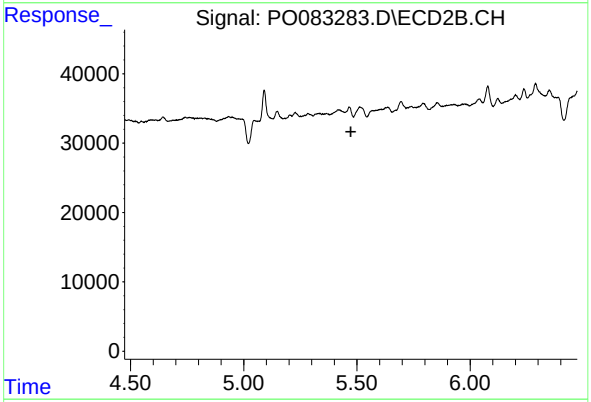
R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 36351
Conc: 39.25 ng/ml



#22 AR-1248-2

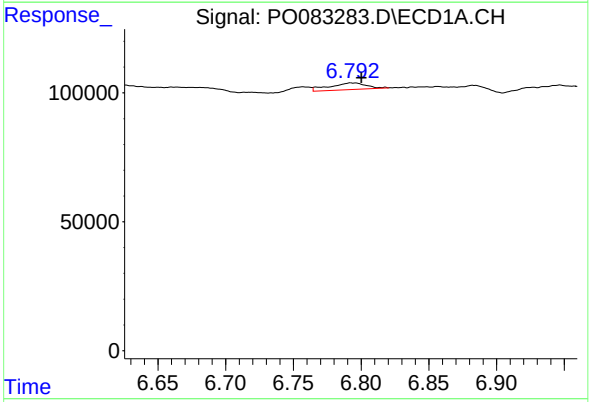
R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 75988
Conc: 35.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



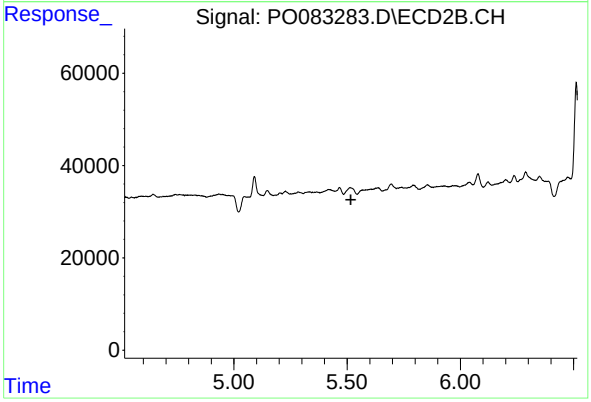
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



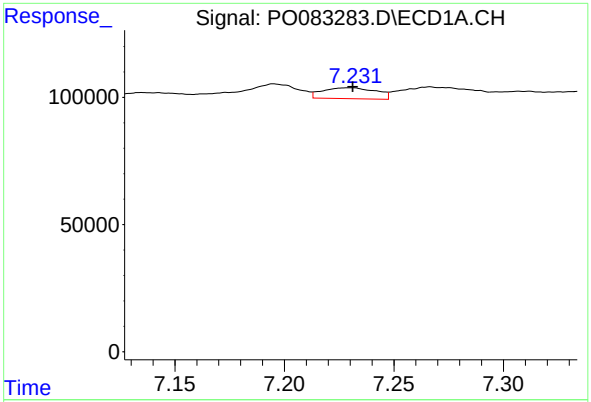
#23 AR-1248-3

R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 48721
Conc: 19.65 ng/ml



#23 AR-1248-3

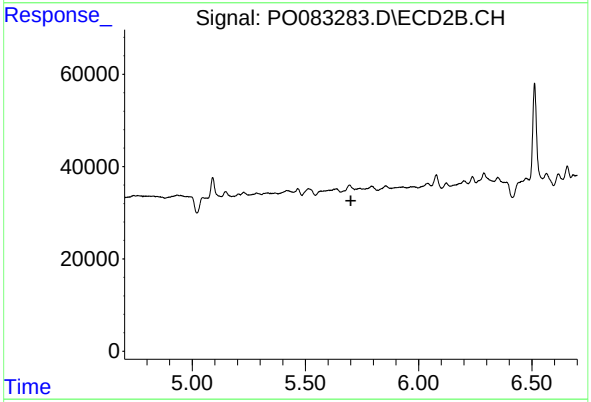
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

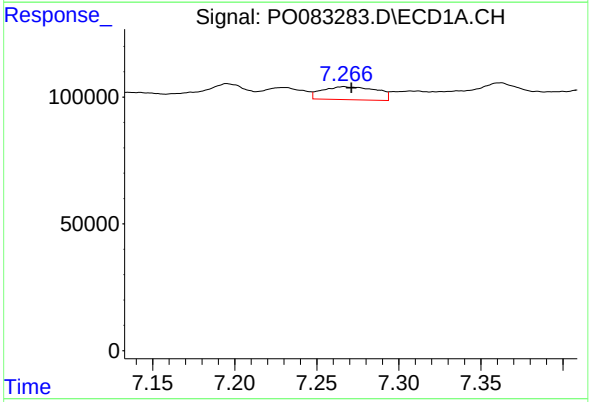
R.T.: 7.230 min
Delta R.T.: -0.001 min
Response: 72591
Conc: 27.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



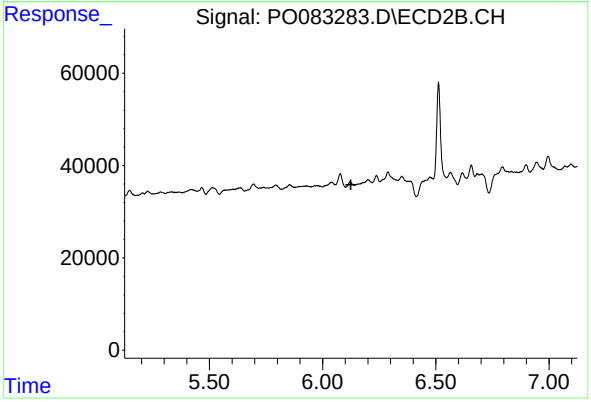
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



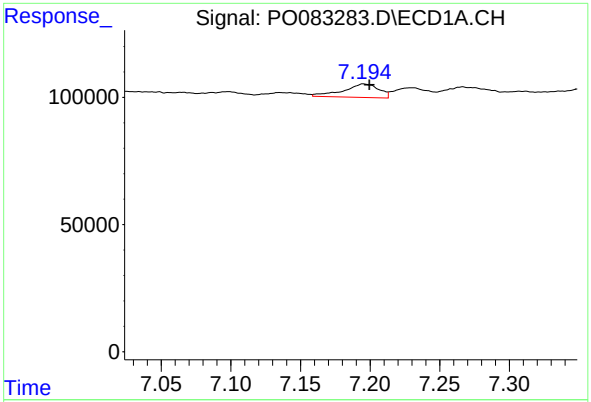
#25 AR-1248-5

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 118572
Conc: 45.79 ng/ml



#25 AR-1248-5

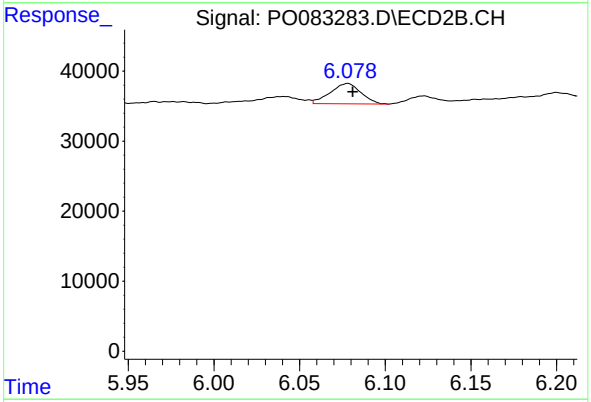
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

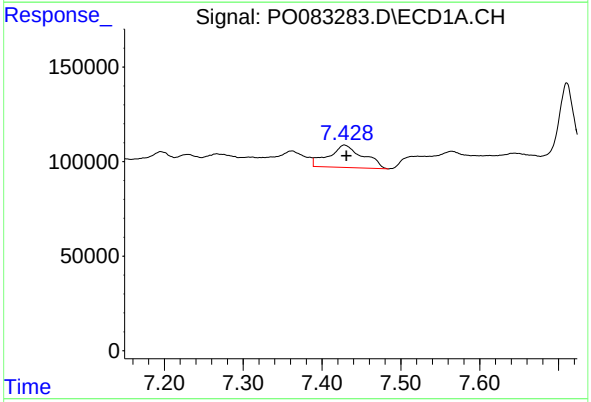
R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 94659
Conc: 34.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



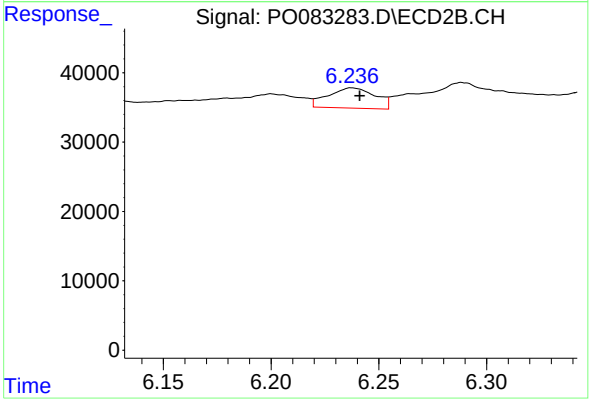
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 36351
Conc: 18.69 ng/ml



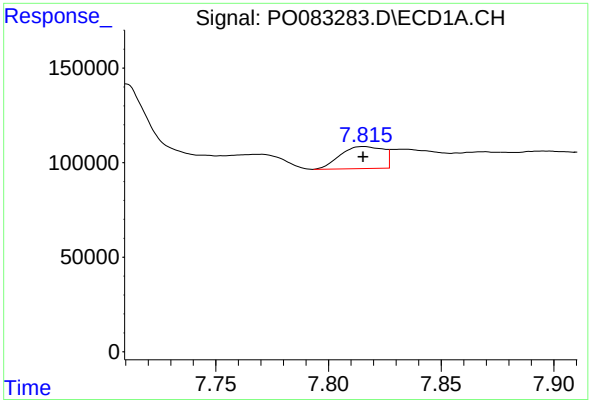
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 360417
Conc: 86.64 ng/ml



#27 AR-1254-2

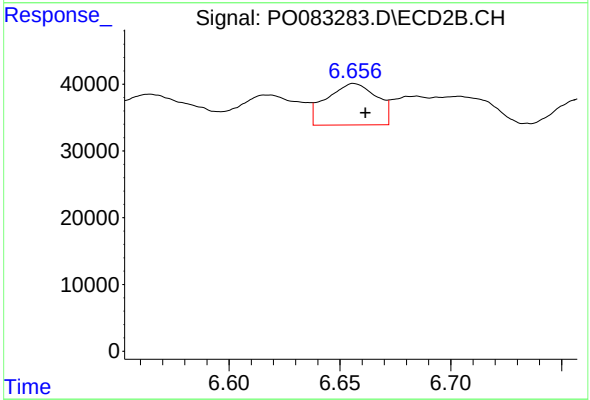
R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 44476
Conc: 26.43 ng/ml



#28 AR-1254-3

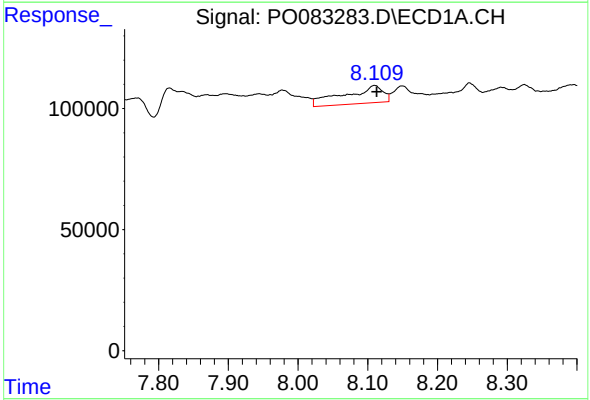
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 154760
Conc: 36.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



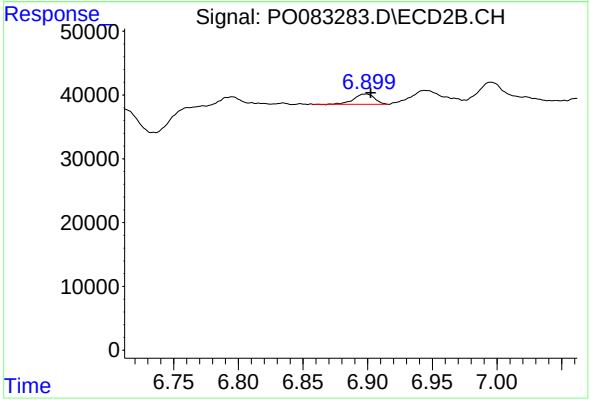
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 97913
Conc: 38.30 ng/ml



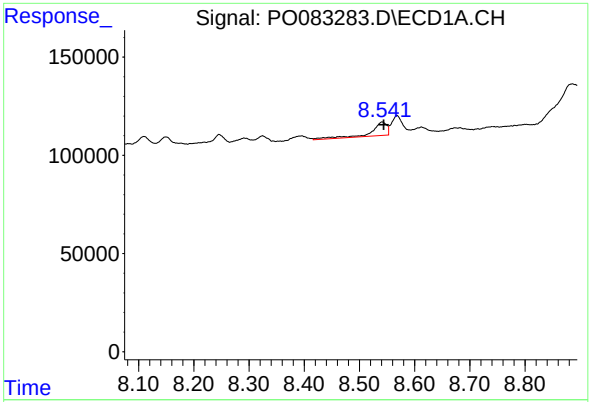
#29 AR-1254-4

R.T.: 8.110 min
Delta R.T.: -0.003 min
Response: 281258
Conc: 90.93 ng/ml



#29 AR-1254-4

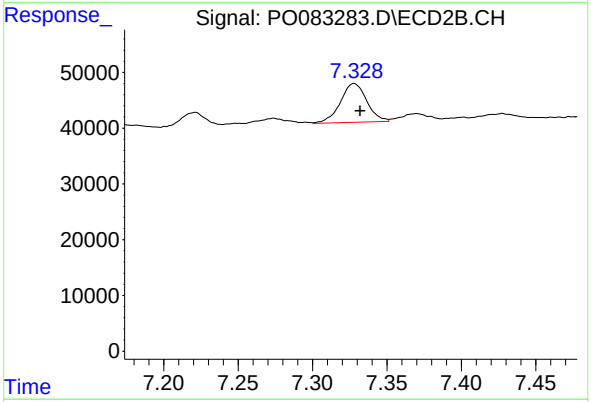
R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 18374
Conc: 10.07 ng/ml



#30 AR-1254-5

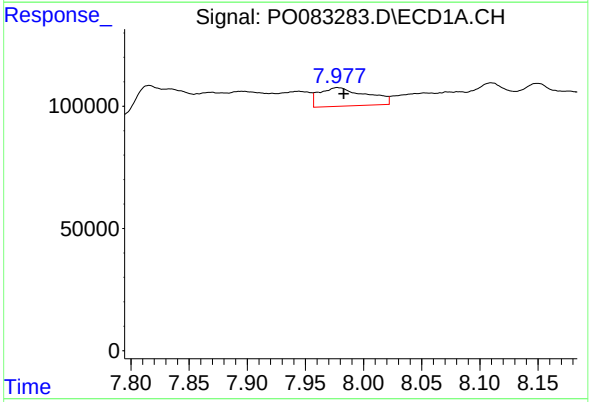
R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 134936
Conc: 42.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



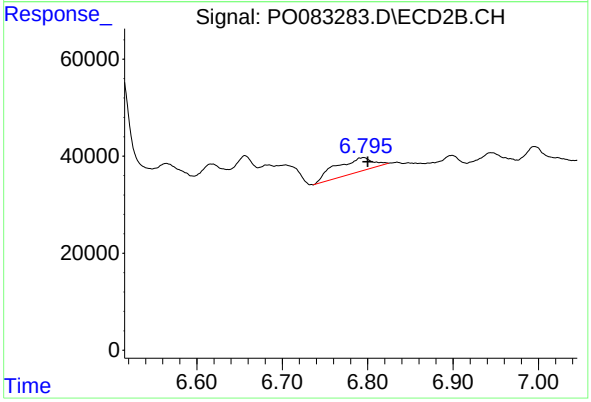
#30 AR-1254-5

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 86047
Conc: 36.98 ng/ml



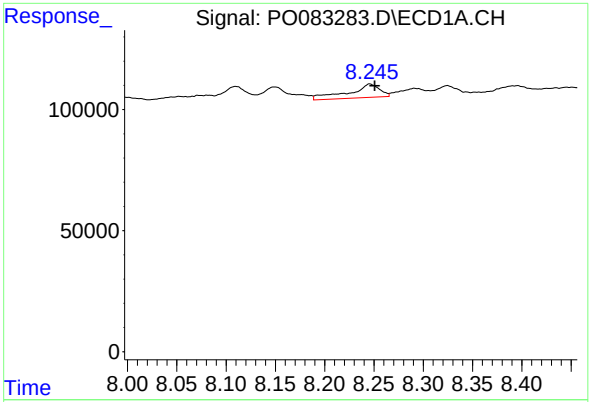
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 214695
Conc: 67.58 ng/ml



#31 AR-1260-1

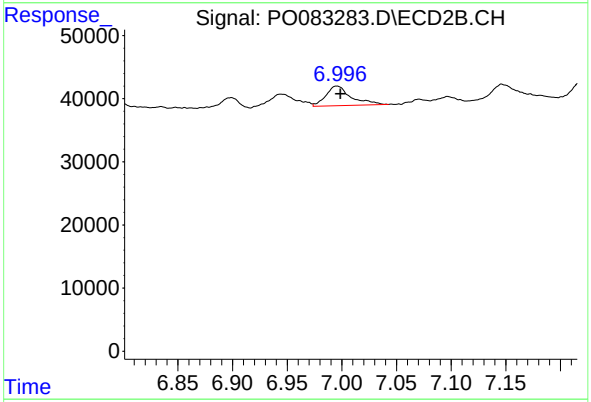
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 91666
Conc: 50.17 ng/ml



#32 AR-1260-2

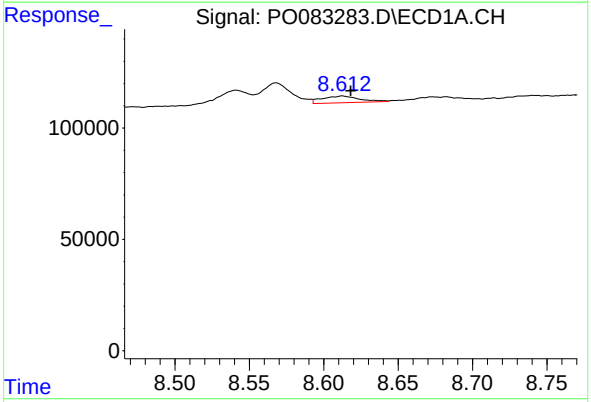
R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 124005
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



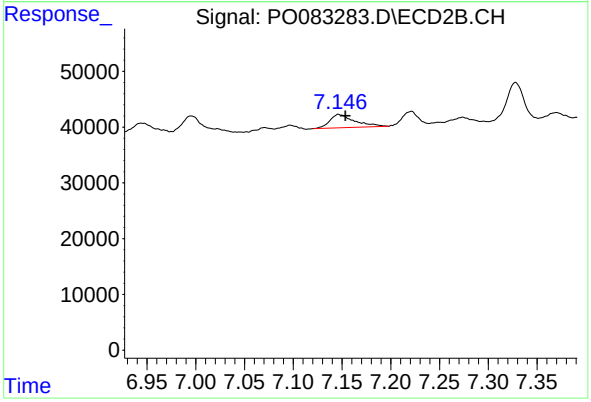
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 50023
Conc: 20.88 ng/ml



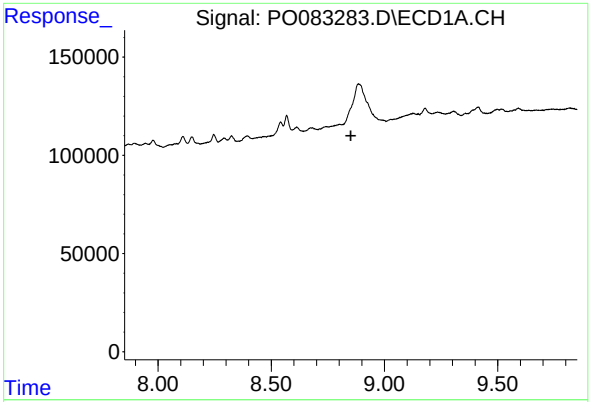
#33 AR-1260-3

R.T.: 8.613 min
Delta R.T.: -0.006 min
Response: 53277
Conc: 18.62 ng/ml



#33 AR-1260-3

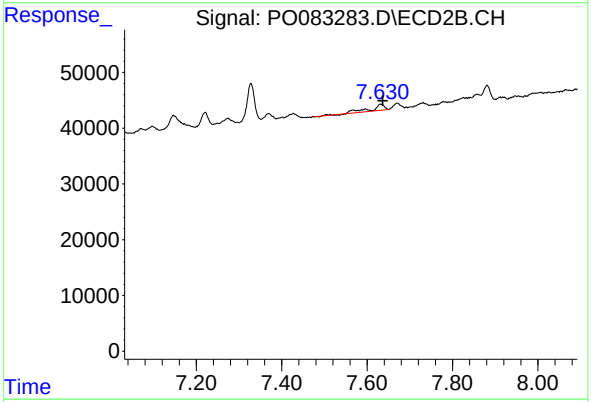
R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 42475
Conc: 20.71 ng/ml



#34 AR-1260-4

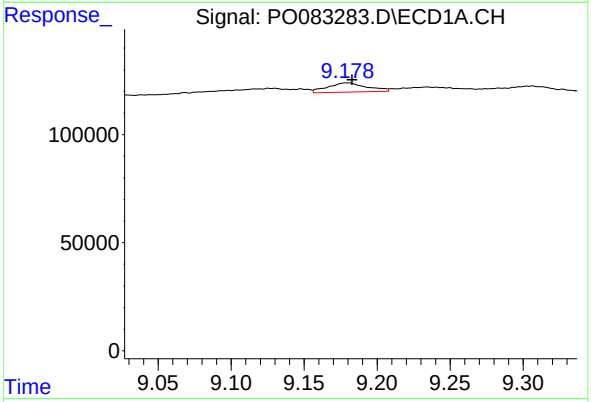
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



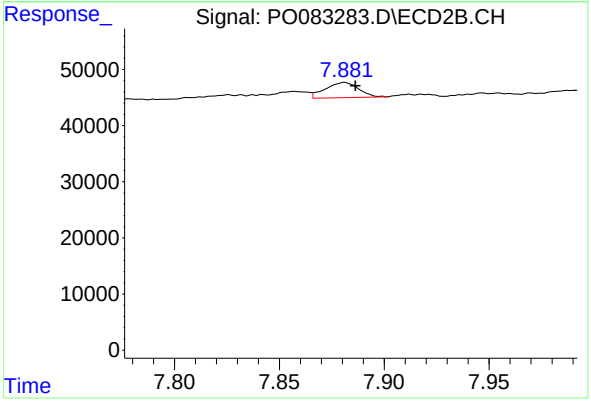
#34 AR-1260-4

R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 25331
Conc: 14.39 ng/ml



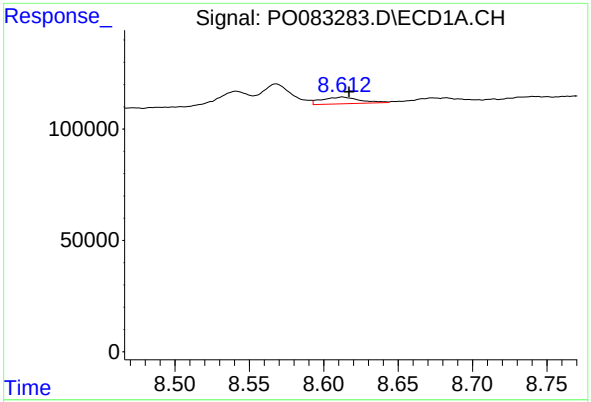
#35 AR-1260-5

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 79533
Conc: 12.55 ng/ml



#35 AR-1260-5

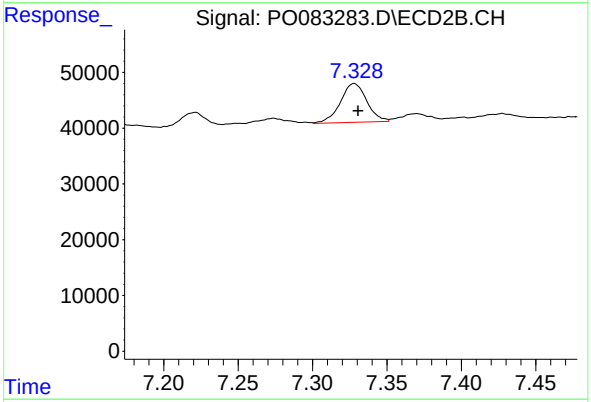
R.T.: 7.881 min
Delta R.T.: -0.005 min
Response: 29877
Conc: 6.69 ng/ml



#36 AR-1262-1

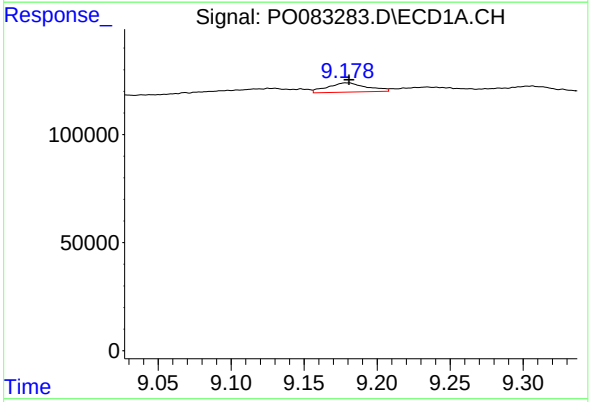
R.T.: 8.613 min
Delta R.T.: -0.004 min
Response: 53277
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



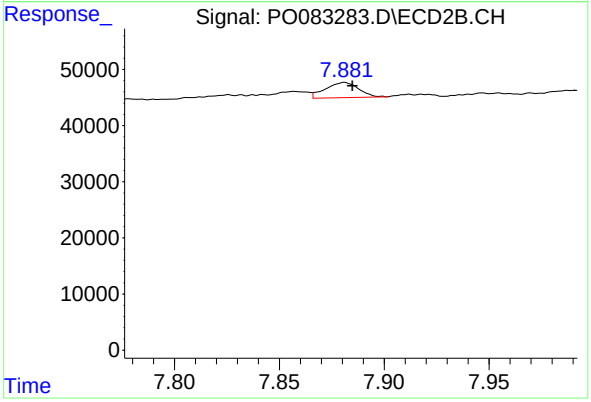
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 86047
Conc: 70.63 ng/ml



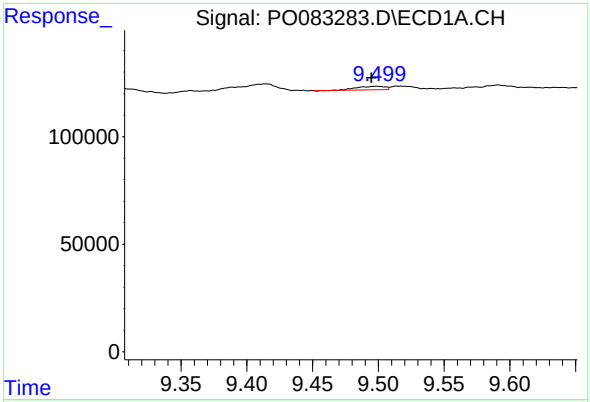
#37 AR-1262-2

R.T.: 9.179 min
Delta R.T.: -0.001 min
Response: 79533
Conc: 12.36 ng/ml



#37 AR-1262-2

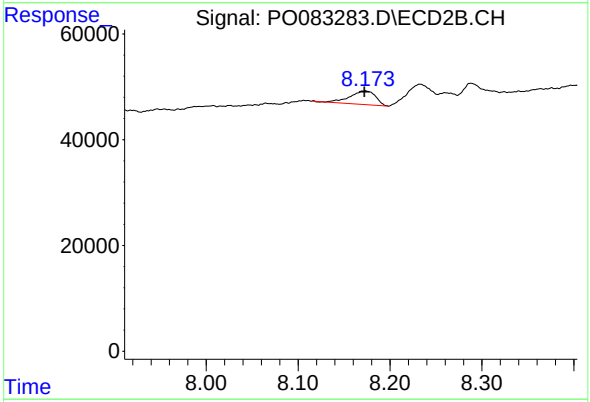
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 29877
Conc: 6.61 ng/ml



#38 AR-1262-3

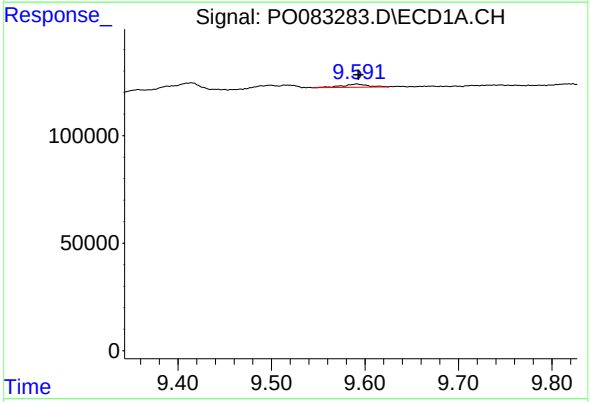
R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 23547
Conc: 7.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



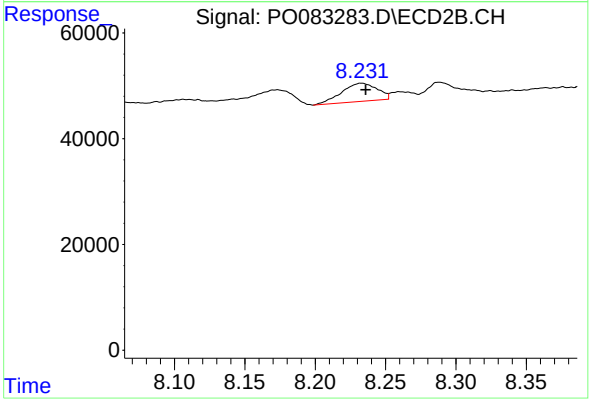
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 49874
Conc: 26.65 ng/ml



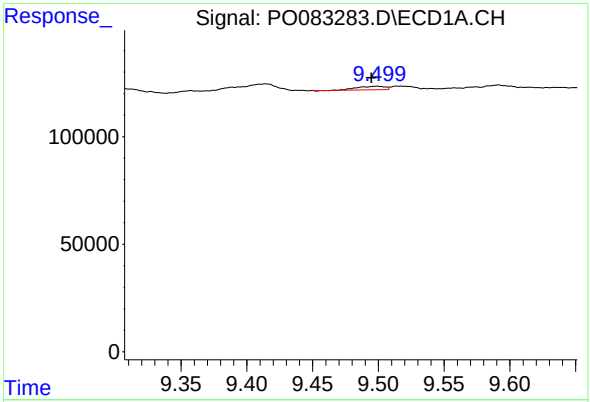
#39 AR-1262-4

R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 27954
Conc: 14.77 ng/ml



#39 AR-1262-4

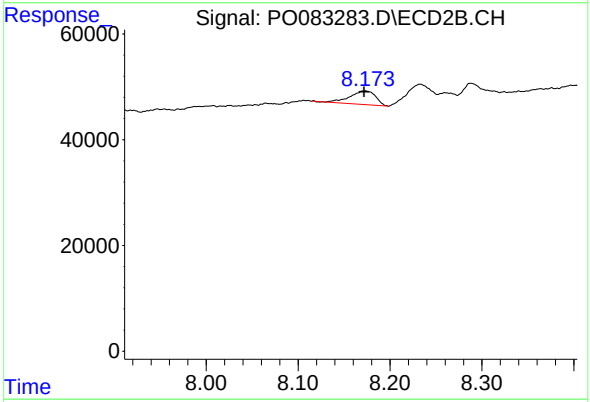
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 60349
Conc: 19.06 ng/ml



#41 AR-1268-1

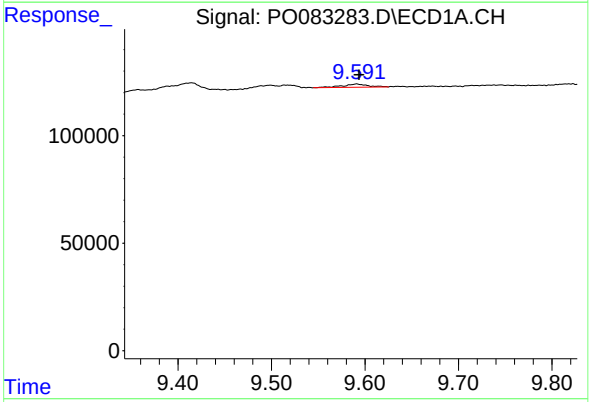
R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 23547
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



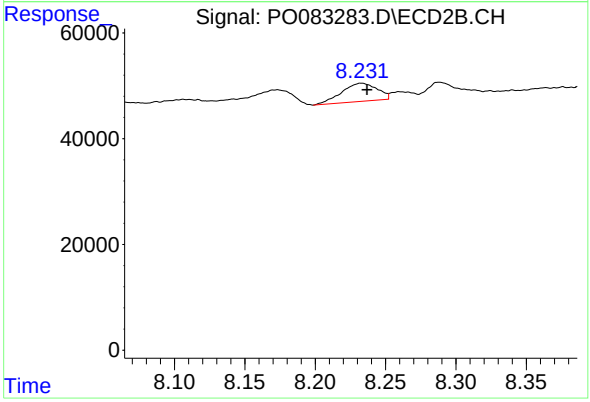
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: 0.001 min
Response: 49874
Conc: 8.65 ng/ml



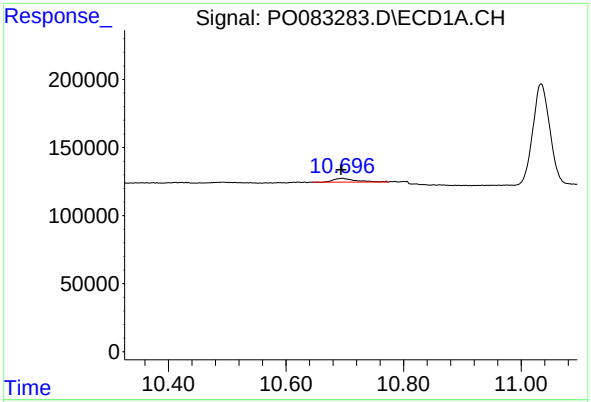
#42 AR-1268-2

R.T.: 9.591 min
Delta R.T.: -0.003 min
Response: 27954
Conc: 3.63 ng/ml



#42 AR-1268-2

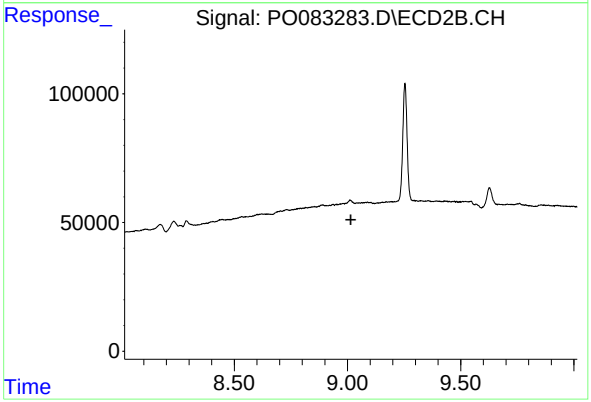
R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 60349
Conc: 12.56 ng/ml



#45 AR-1268-5

R.T.: 10.696 min
Delta R.T.: 0.002 min
Response: 72455
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.