Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 6:43
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: May 12 13:32:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1392717	447730	20.062	26.628	#
2)	SA Decachlor...	9.989	8.847	1116246	586769	21.245	33.271	#
	Target Compounds							
4)	L1 AR-1016-2	5.707f	0.000	11695	0	3.252	N.D.	#
5)	L1 AR-1016-3	5.751	0.000	10446	0	4.746	N.D.	#
9)	L2 AR-1221-2	4.708	3.988	18089	6436	31.248	40.131	#
12)	L3 AR-1232-2	5.376	0.000	24888	0	34.302	N.D.	#
13)	L3 AR-1232-3	5.707f	0.000	11695	0	8.460	N.D.	#
14)	L3 AR-1232-4	0.000	5.171	0	4764	N.D.	28.752	#
15)	L3 AR-1232-5	5.957	0.000	28074	0	60.725	N.D.	#
17)	L4 AR-1242-2	5.707f	0.000	11695	0	4.473	N.D.	#
18)	L4 AR-1242-3	5.751	0.000	10446	0	6.522	N.D.	#
19)	L4 AR-1242-4	0.000	5.171	0	4764	N.D.	13.797	#
20)	L4 AR-1242-5	6.626	5.761f	571111	111502	410.379	251.016	#
22)	L5 AR-1248-2	5.957	5.171f	28074	4764	15.390	9.303	#
23)	L5 AR-1248-3	0.000	5.171	0	4764	N.D.	9.304	#
24)	L5 AR-1248-4	6.567f	0.000	475456	0	191.134	N.D.	#
25)	L5 AR-1248-5	6.626	5.761f	571111	111502	239.976	184.126	
26)	L6 AR-1254-1	6.567	5.761f	475456	111502	190.013	118.386	#
27)	L6 AR-1254-2	6.809f	0.000	1159386	0	297.247	N.D.	#
28)	L6 AR-1254-3	7.174	6.312	135291	5678	32.947	4.356	#
29)	L6 AR-1254-4	7.456	0.000	107415	0	34.599	N.D.	#
30)	L6 AR-1254-5	7.856f	0.000	408525	0	120.854	N.D.	#
32)	L7 AR-1260-2	7.577	0.000	478365	0	118.846	N.D.	#
33)	L7 AR-1260-3	7.954	6.798	274013	9355	110.221	8.434	#
35)	L7 AR-1260-5	0.000	7.518	0	7108	N.D.	3.667	#
36)	L8 AR-1262-1	7.954	0.000	274013	0	71.445	N.D.	#
37)	L8 AR-1262-2	0.000	7.518	0	7108	N.D.	3.212	#
45)	L9 AR-1268-5	9.727	0.000	15940	0	0.851	N.D.	#

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

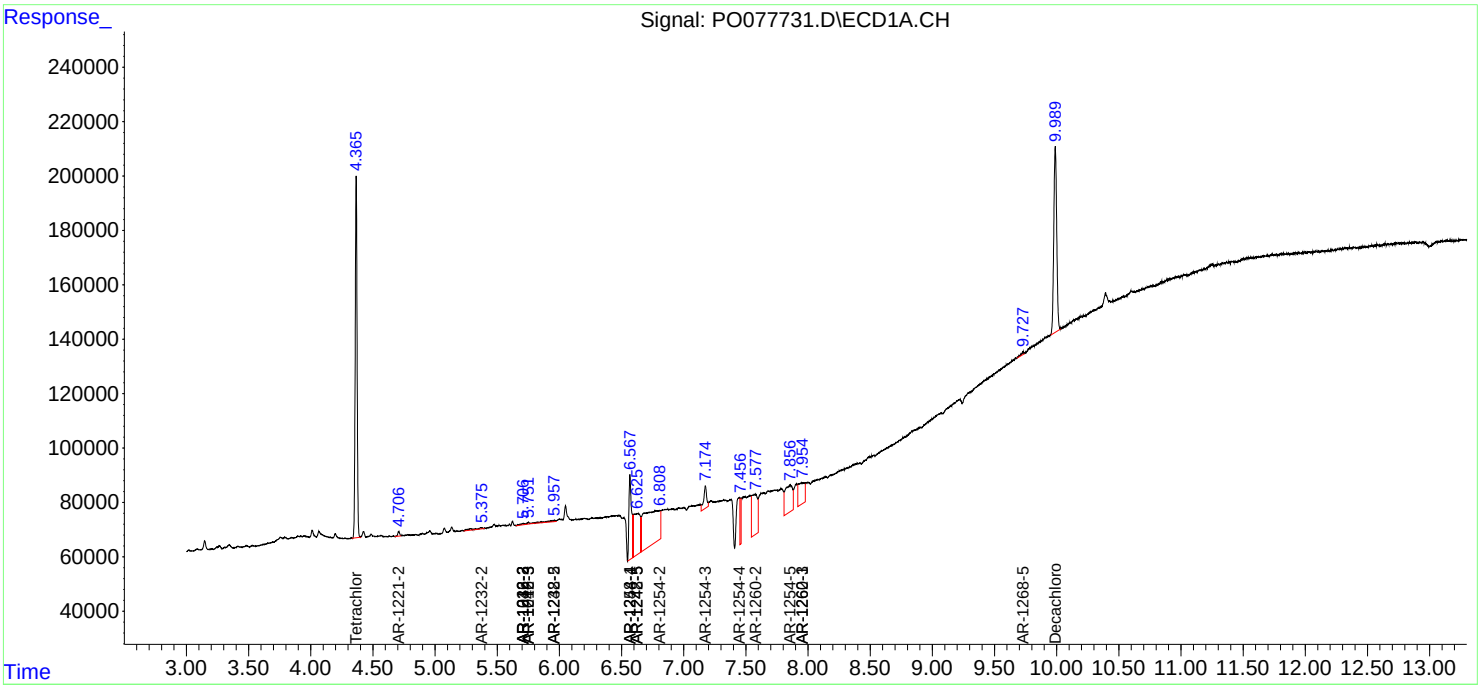
Quantitation Report (Not Reviewed)

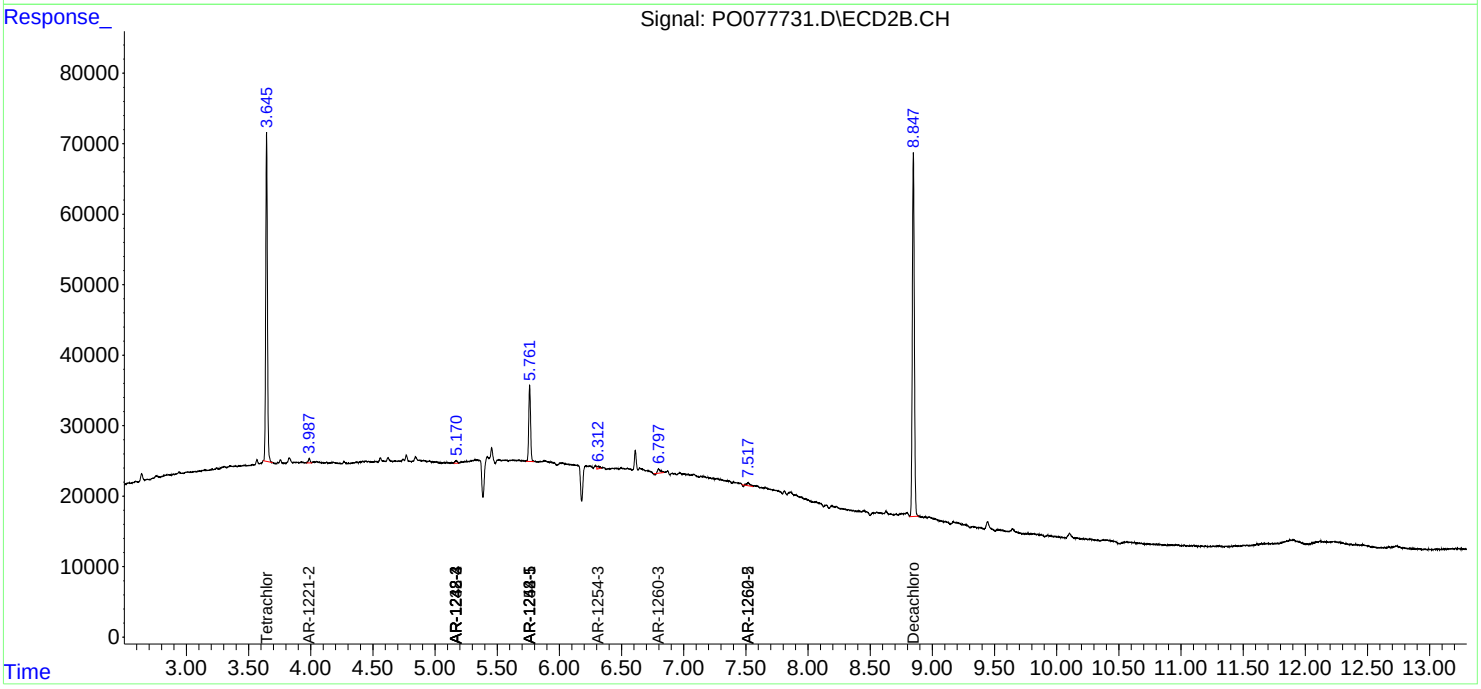
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 6:43
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

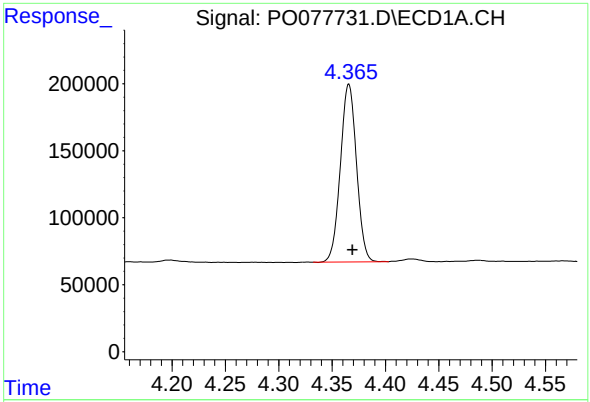
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 13:32:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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



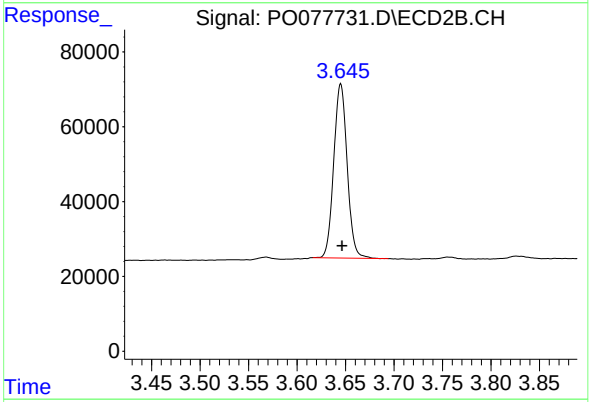




#1 Tetrachloro-m-xylene

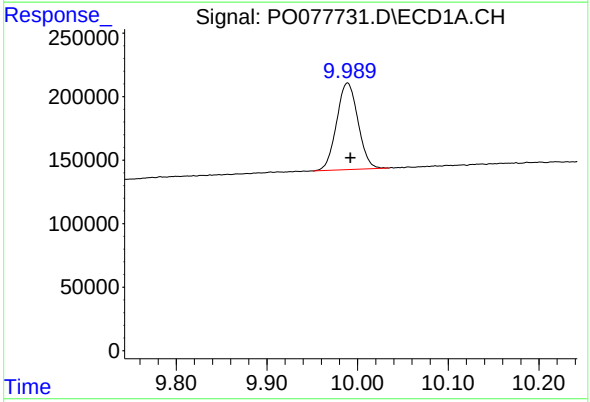
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1392717
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



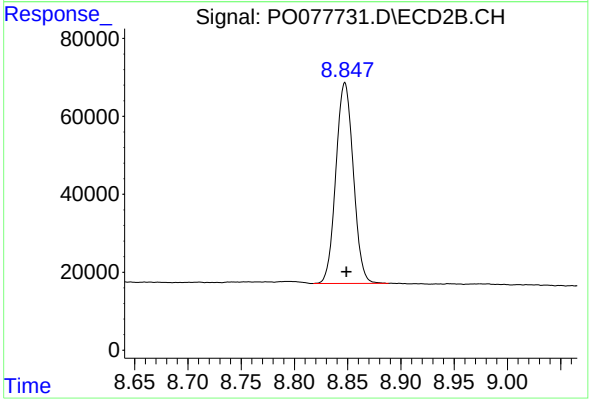
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 447730
Conc: 26.63 ng/ml



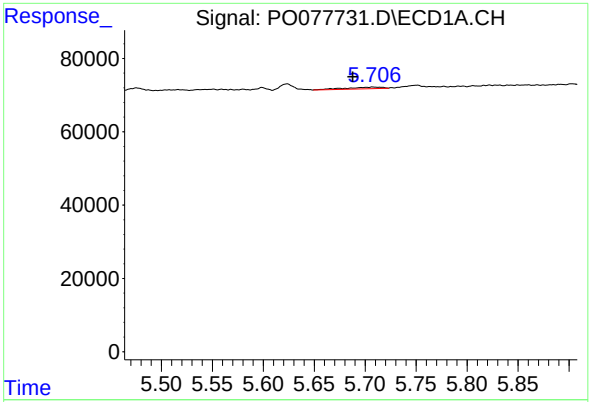
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 1116246
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

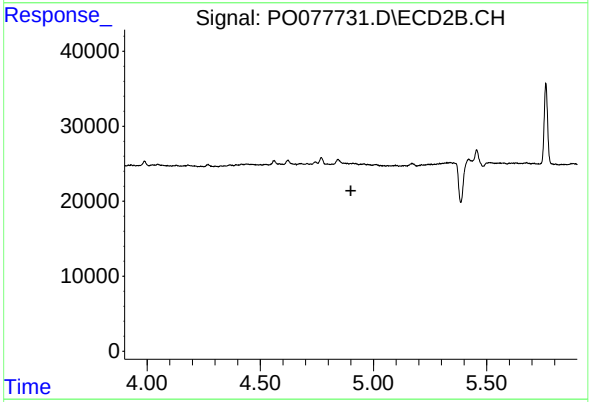
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 586769
Conc: 33.27 ng/ml



#4 AR-1016-2

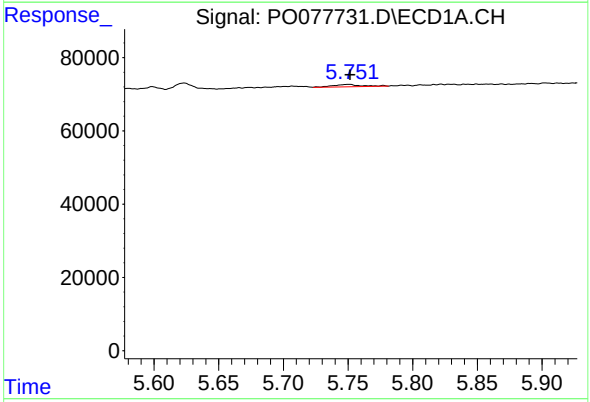
R.T.: 5.707 min
Delta R.T.: 0.020 min
Response: 11695
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



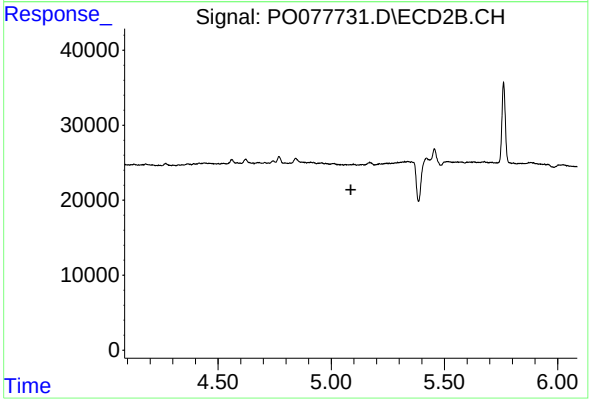
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



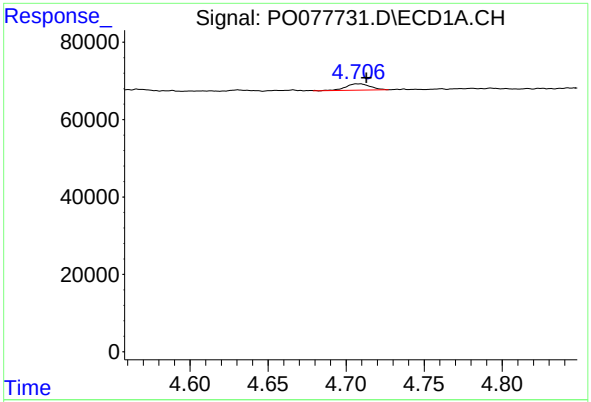
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 10446
Conc: 4.75 ng/ml



#5 AR-1016-3

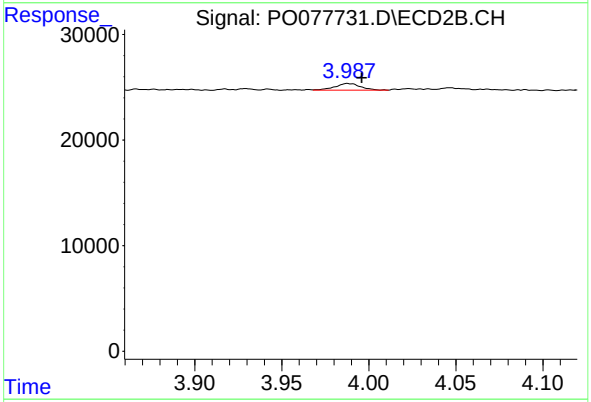
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#9 AR-1221-2

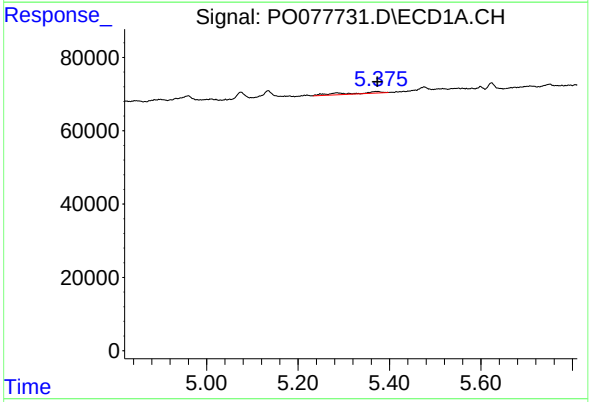
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 18089
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



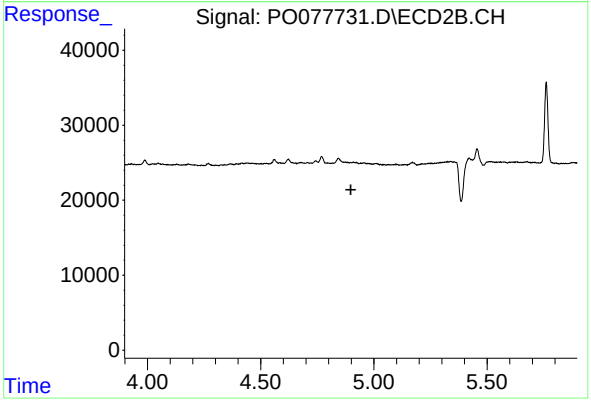
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: -0.008 min
Response: 6436
Conc: 40.13 ng/ml



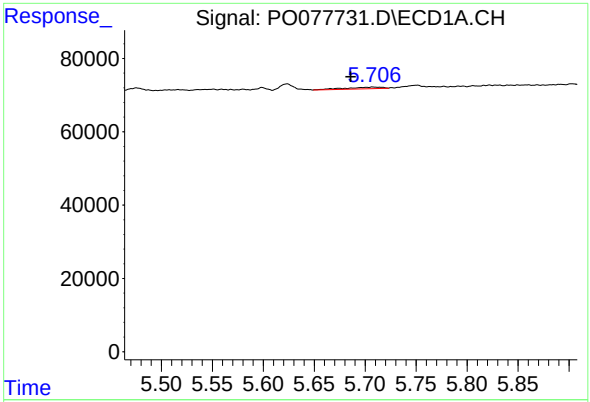
#12 AR-1232-2

R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 24888
Conc: 34.30 ng/ml



#12 AR-1232-2

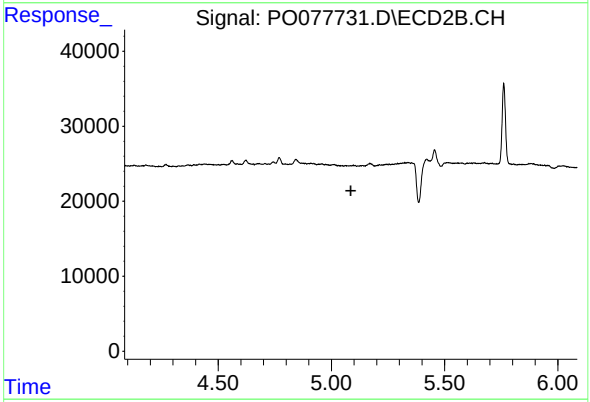
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#13 AR-1232-3

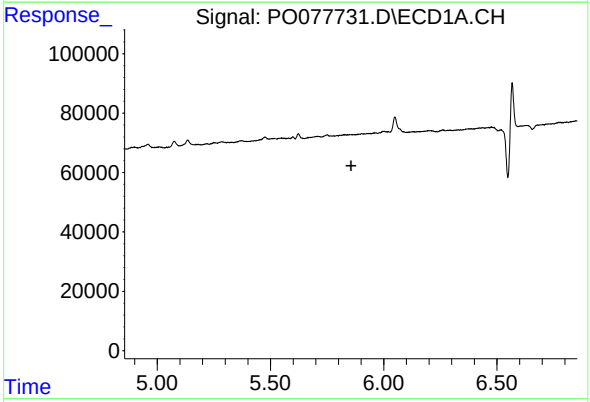
R.T.: 5.707 min
Delta R.T.: 0.022 min
Response: 11695
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



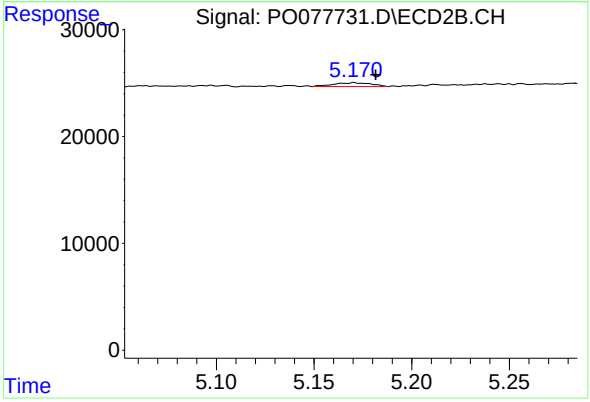
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



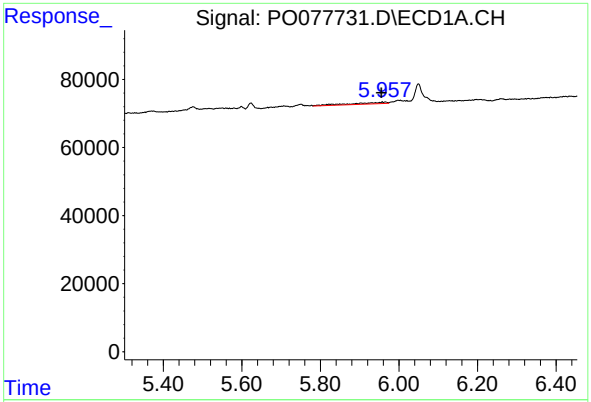
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#14 AR-1232-4

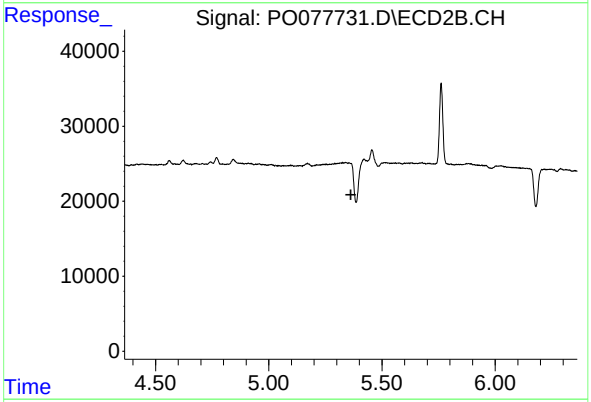
R.T.: 5.171 min
Delta R.T.: -0.011 min
Response: 4764
Conc: 28.75 ng/ml



#15 AR-1232-5

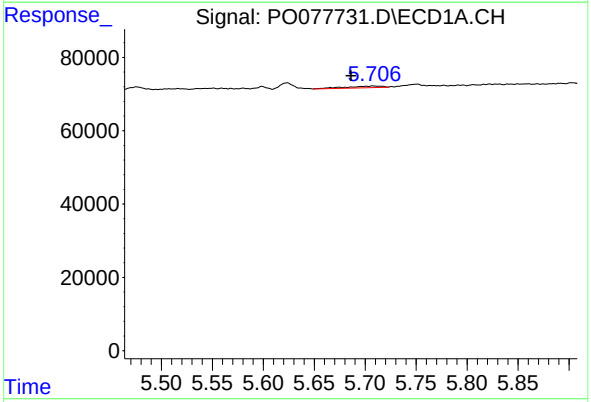
R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 28074
Conc: 60.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



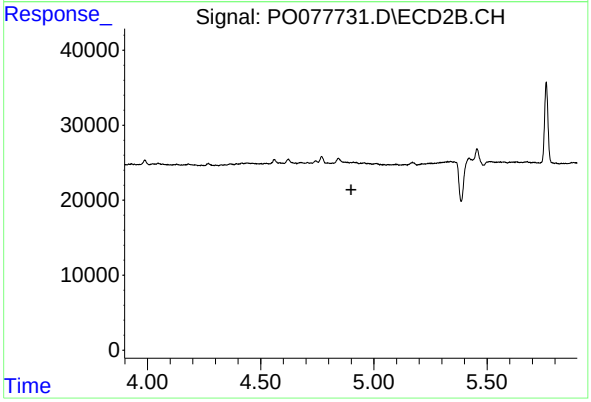
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



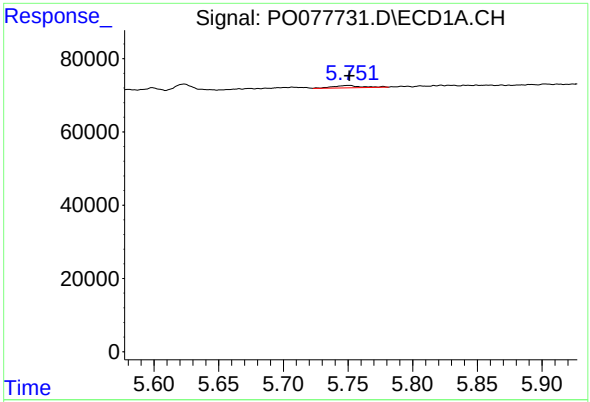
#17 AR-1242-2

R.T.: 5.707 min
Delta R.T.: 0.021 min
Response: 11695
Conc: 4.47 ng/ml



#17 AR-1242-2

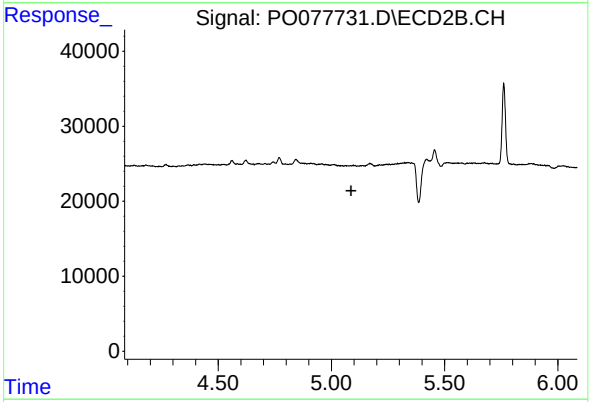
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#18 AR-1242-3

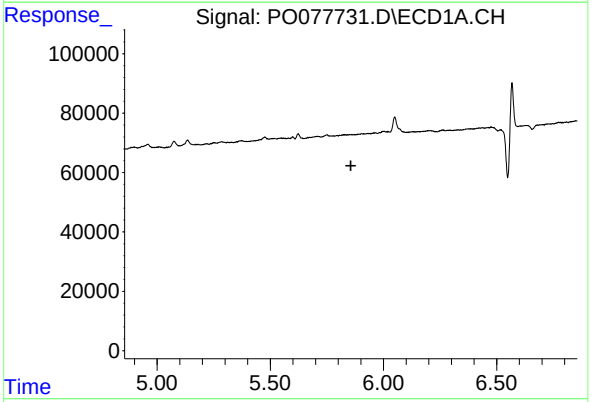
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 10446
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



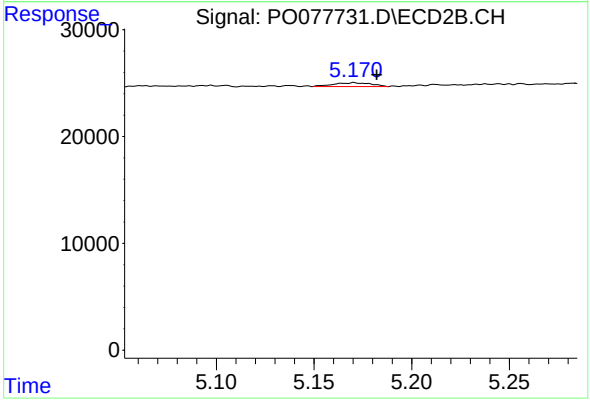
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



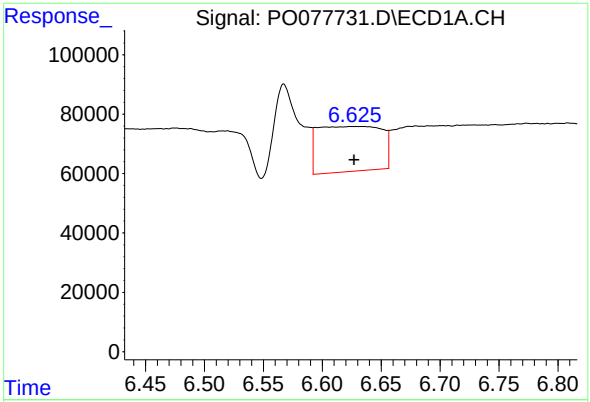
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#19 AR-1242-4

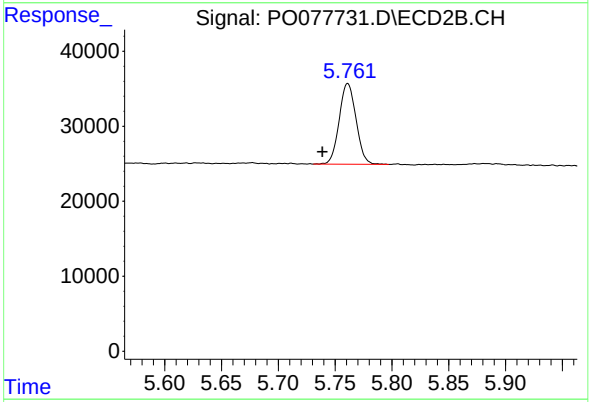
R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 4764
Conc: 13.80 ng/ml



#20 AR-1242-5

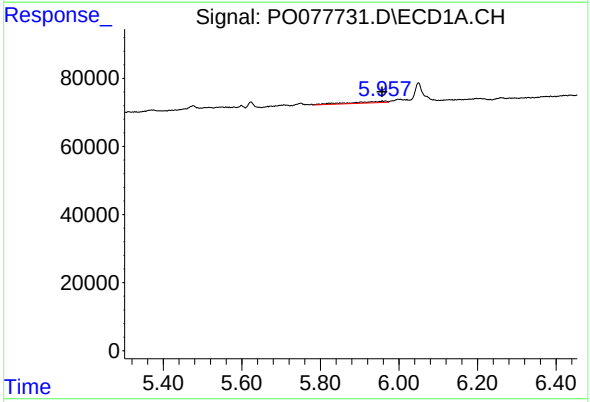
R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 571111
Conc: 410.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



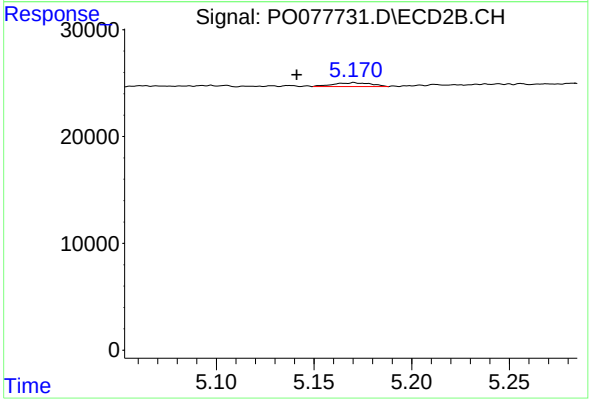
#20 AR-1242-5

R.T.: 5.761 min
Delta R.T.: 0.022 min
Response: 111502
Conc: 251.02 ng/ml



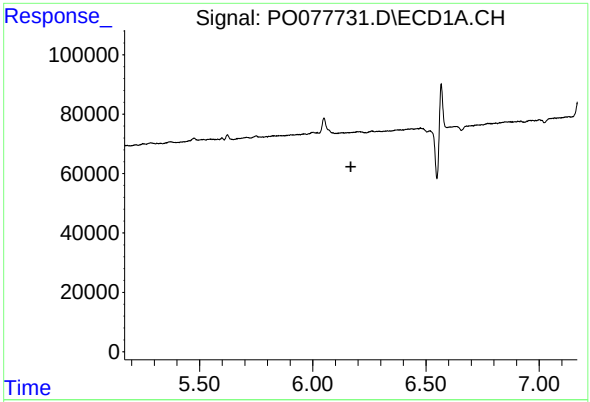
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 28074
Conc: 15.39 ng/ml



#22 AR-1248-2

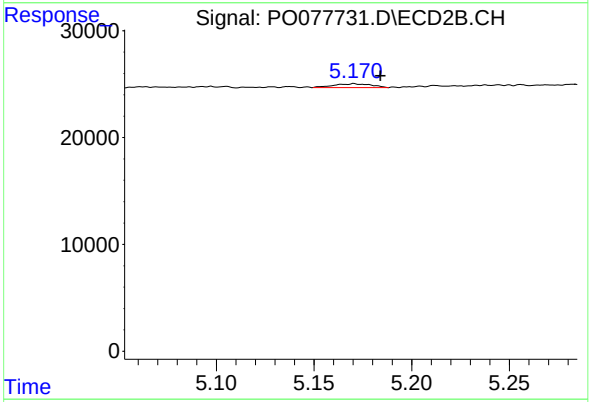
R.T.: 5.171 min
Delta R.T.: 0.029 min
Response: 4764
Conc: 9.30 ng/ml



#23 AR-1248-3

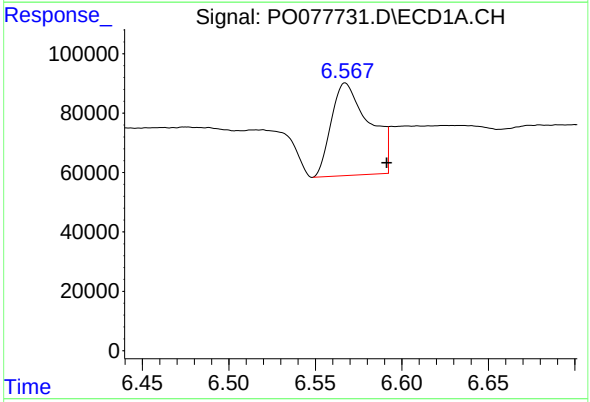
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



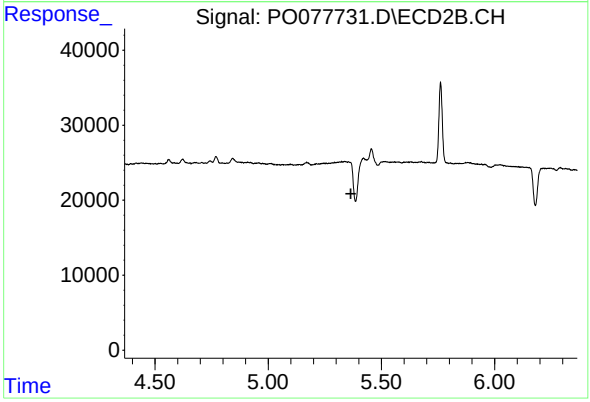
#23 AR-1248-3

R.T.: 5.171 min
Delta R.T.: -0.013 min
Response: 4764
Conc: 9.30 ng/ml



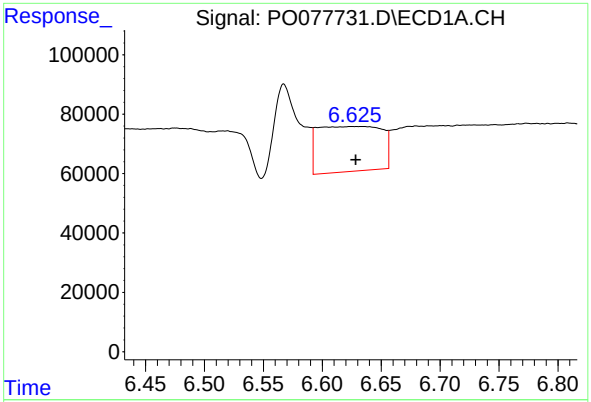
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.024 min
Response: 475456
Conc: 191.13 ng/ml



#24 AR-1248-4

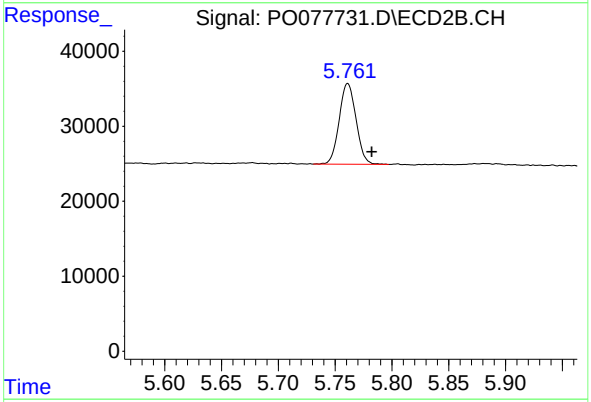
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#25 AR-1248-5

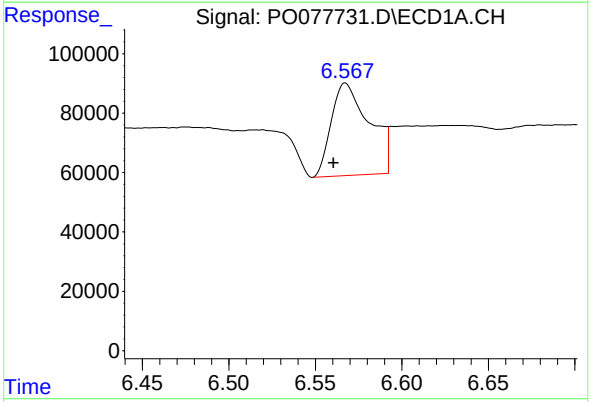
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 571111
Conc: 239.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



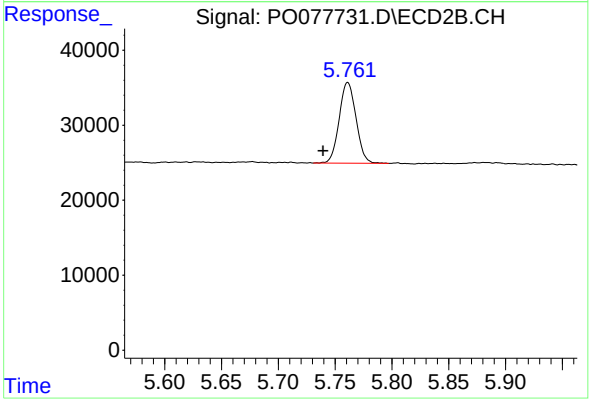
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.021 min
Response: 111502
Conc: 184.13 ng/ml



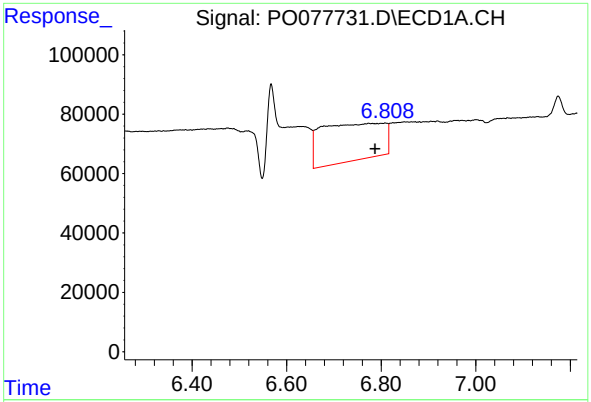
#26 AR-1254-1

R.T.: 6.567 min
Delta R.T.: 0.007 min
Response: 475456
Conc: 190.01 ng/ml



#26 AR-1254-1

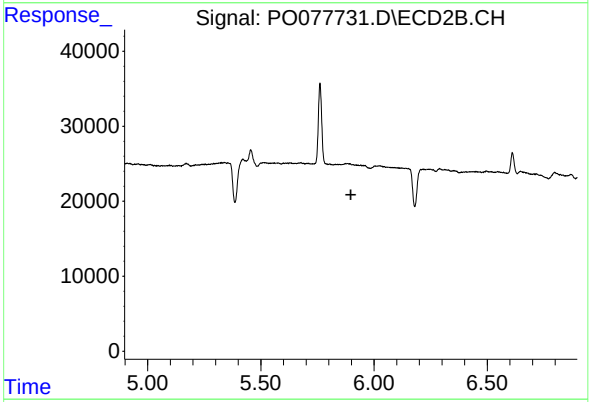
R.T.: 5.761 min
Delta R.T.: 0.022 min
Response: 111502
Conc: 118.39 ng/ml



#27 AR-1254-2

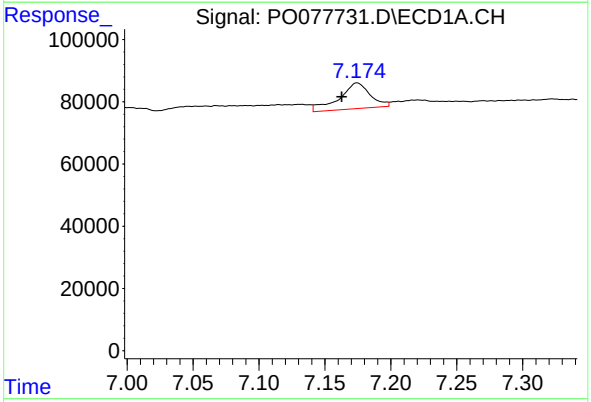
R.T.: 6.809 min
Delta R.T.: 0.021 min
Response: 1159386
Conc: 297.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



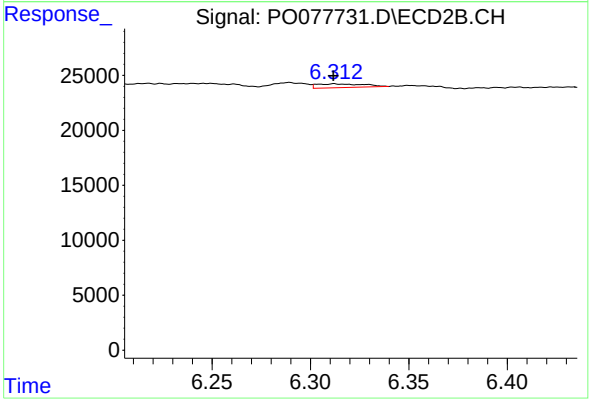
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



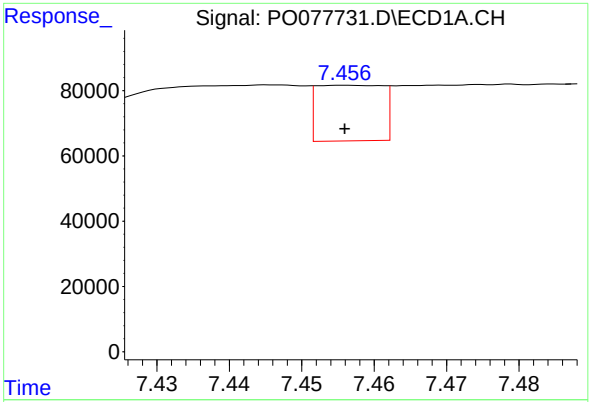
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: 0.012 min
Response: 135291
Conc: 32.95 ng/ml



#28 AR-1254-3

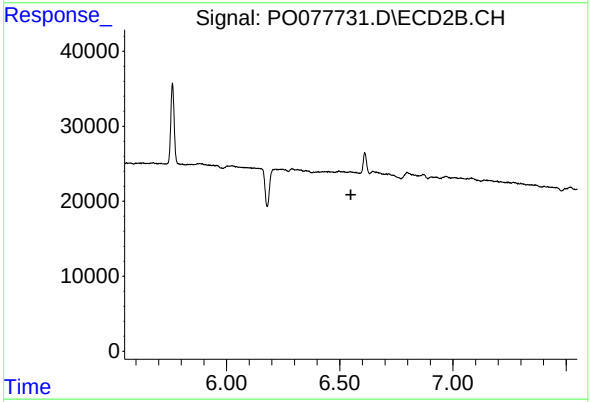
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 5678
Conc: 4.36 ng/ml



#29 AR-1254-4

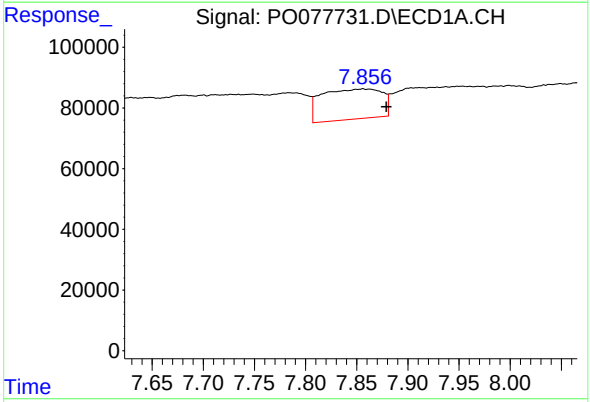
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 107415
Conc: 34.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



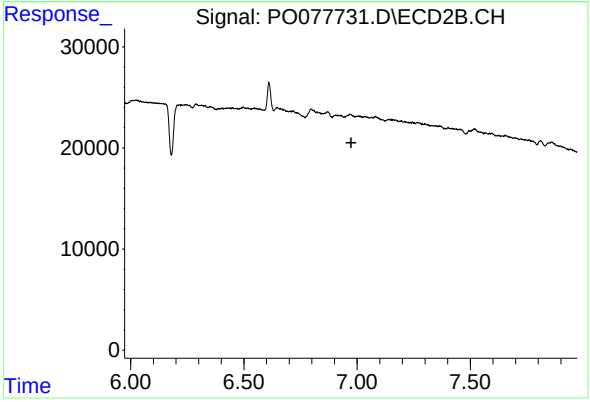
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



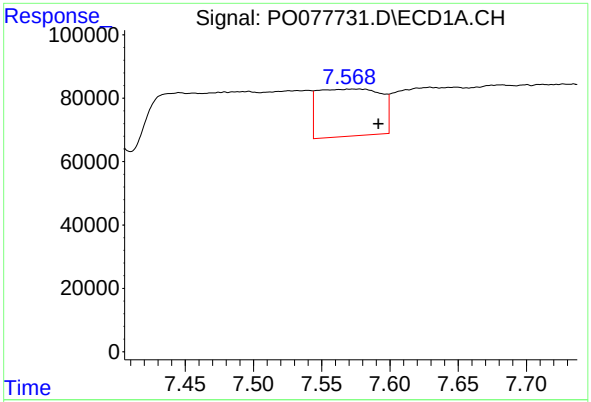
#30 AR-1254-5

R.T.: 7.856 min
Delta R.T.: -0.023 min
Response: 408525
Conc: 120.85 ng/ml



#30 AR-1254-5

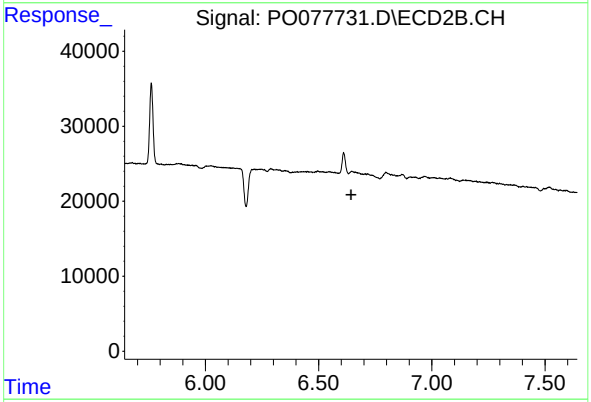
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#32 AR-1260-2

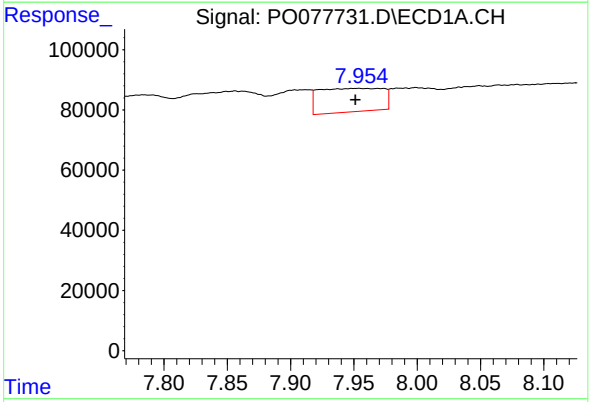
R.T.: 7.577 min
Delta R.T.: -0.014 min
Response: 478365
Conc: 118.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



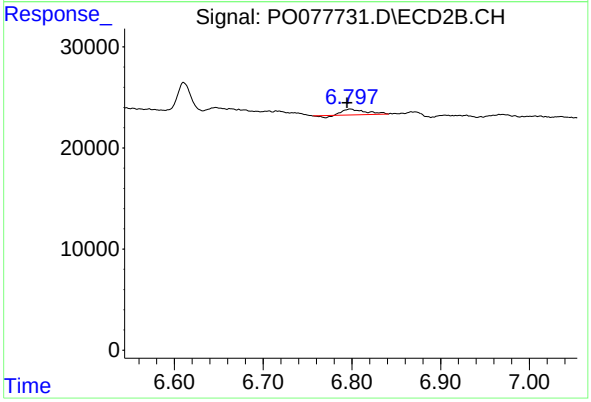
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



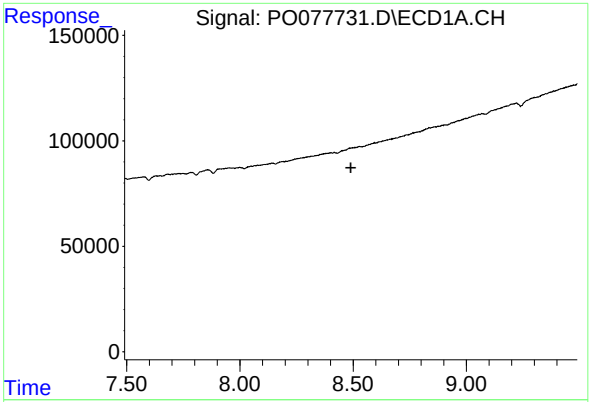
#33 AR-1260-3

R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 274013
Conc: 110.22 ng/ml



#33 AR-1260-3

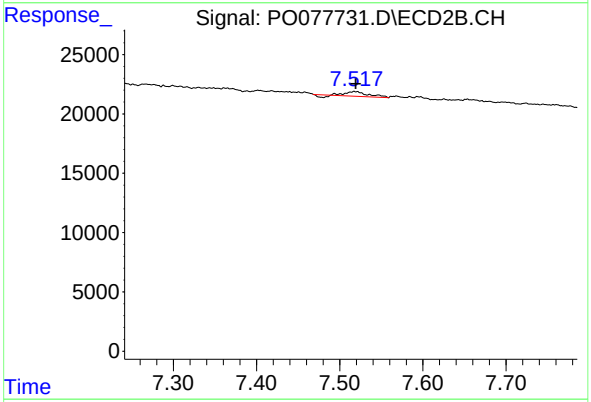
R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 9355
Conc: 8.43 ng/ml



#35 AR-1260-5

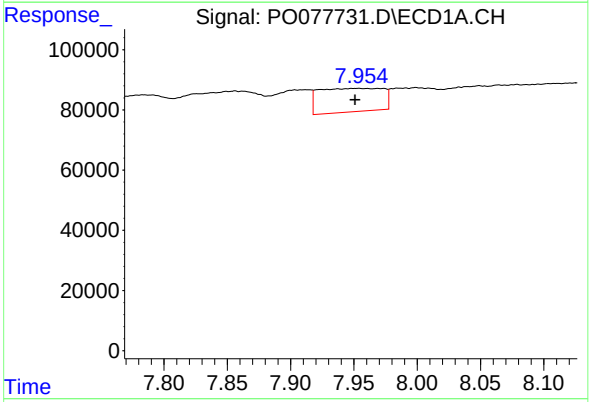
R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



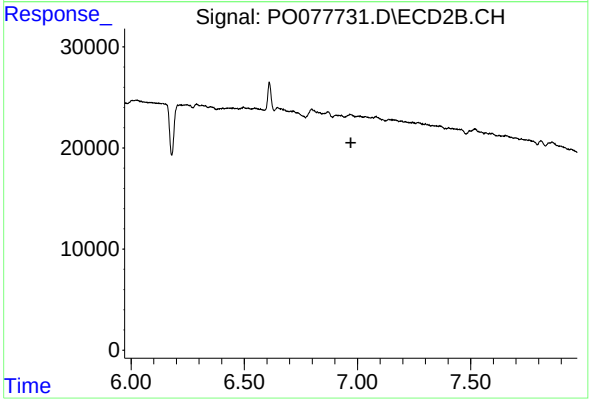
#35 AR-1260-5

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 7108
Conc: 3.67 ng/ml



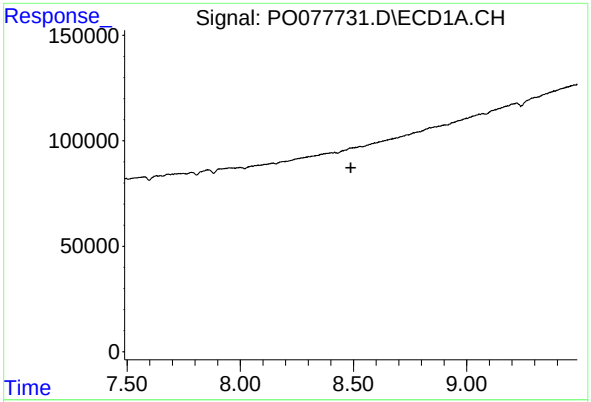
#36 AR-1262-1

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 274013
Conc: 71.44 ng/ml



#36 AR-1262-1

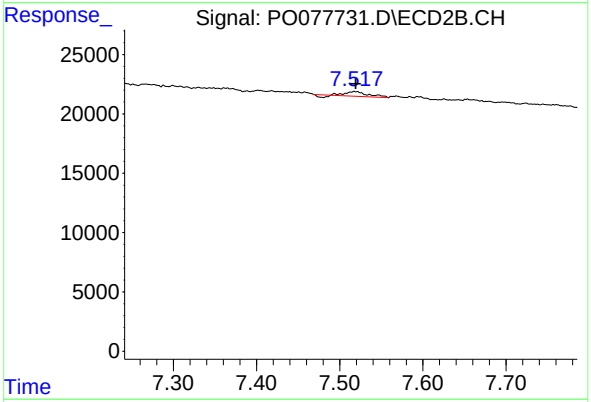
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#37 AR-1262-2

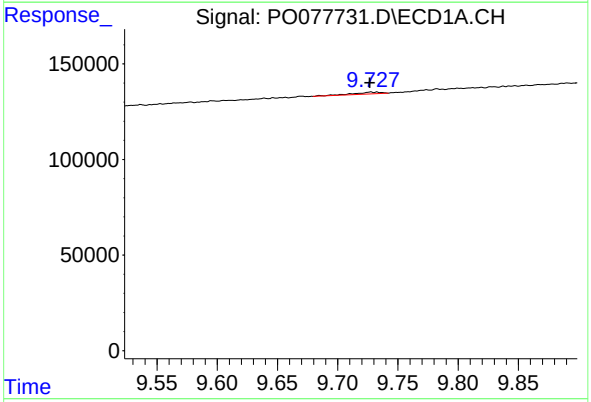
R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



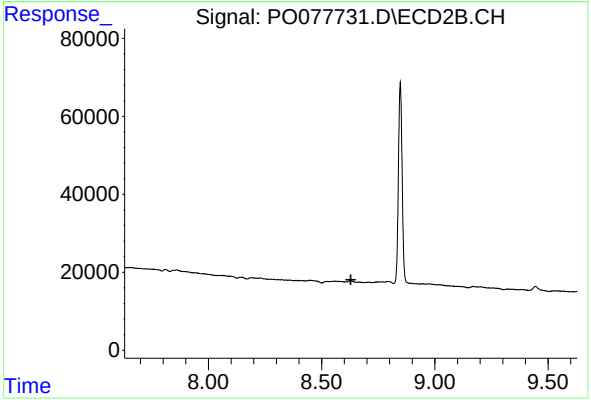
#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 7108
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 15940
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.630 min
Response: 0
Conc: N.D.