Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070821\
Data File : PO079430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 1:02
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 09 04:46:07 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...	5.020	4.229	3539664	1483478	52.942	51.731	
2)	SA Decachlor...	11.148	9.680	4584857	2285450	90.145	86.356	
	Target Compounds							
3)	L1 AR-1016-1	6.351	0.000	8825	0	3.727	N.D.	#
4)	L1 AR-1016-2	6.374	0.000	10113	0	3.058	N.D.	#
7)	L1 AR-1016-5	6.863	0.000	13635	0	8.470	N.D.	#
9)	L2 AR-1221-2	5.375	4.590	41416	17435	79.885	68.527	
13)	L3 AR-1232-3	6.374	0.000	10113	0	7.191	N.D.	#
15)	L3 AR-1232-5	6.648	0.000	7927	0	16.717	N.D.	#
16)	L4 AR-1242-1	6.351	0.000	8825	0	4.885	N.D.	#
17)	L4 AR-1242-2	6.374	0.000	10113	0	4.037	N.D.	#
20)	L4 AR-1242-5	7.334	0.000	20454	0	15.547	N.D.	#
21)	L5 AR-1248-1	6.351	0.000	8825	0	6.357	N.D.	#
22)	L5 AR-1248-2	6.648	0.000	7927	0	4.264	N.D.	#
23)	L5 AR-1248-3	6.863	0.000	13635	0	6.443	N.D.	#
24)	L5 AR-1248-4	7.298	0.000	20913	0	8.601	N.D.	#
25)	L5 AR-1248-5	7.334	0.000	20454	0	8.618	N.D.	#
26)	L6 AR-1254-1	7.268	0.000	24510	0	10.610	N.D.	#
27)	L6 AR-1254-2	7.504	0.000	16307	0	4.535	N.D.	#
28)	L6 AR-1254-3	7.896f	0.000	32898	0	8.747	N.D.	#
30)	L6 AR-1254-5	8.591f	0.000	18879	0	6.813	N.D.	#
32)	L7 AR-1260-2	8.315	0.000	15153	0	4.811	N.D.	#
33)	L7 AR-1260-3	8.681	7.494	658846	38932	286.556	21.756	#
34)	L7 AR-1260-4	8.931f	7.977	851237	518545	319.636	360.597	
35)	L7 AR-1260-5	9.251	8.226	360701	219178	68.353	65.048	
36)	L8 AR-1262-1	8.681	0.000	658846	0	187.462	N.D.	#
37)	L8 AR-1262-2	9.251	8.226	360701	219178	58.326	60.378	
38)	L8 AR-1262-3	9.570	8.518	3641271	2038861	1273.087	1414.871	
39)	L8 AR-1262-4	9.671	8.584	3364291	1832539	1986.262	683.583	#
40)	L8 AR-1262-5	10.363	9.095	1269372	723675	541.626	561.540	
41)	L9 AR-1268-1	9.570	8.518	3641271	2038861	502.179	490.969	
42)	L9 AR-1268-2	9.671	8.584	3364291	1832539	499.419	492.074	
43)	L9 AR-1268-3	9.905	8.797	2837452	1559495	499.266	488.950	
44)	L9 AR-1268-4	10.363	9.095	1269372	723675	501.974	500.902	
45)	L9 AR-1268-5	10.795	9.405	9503617	4822276	501.260	495.751	

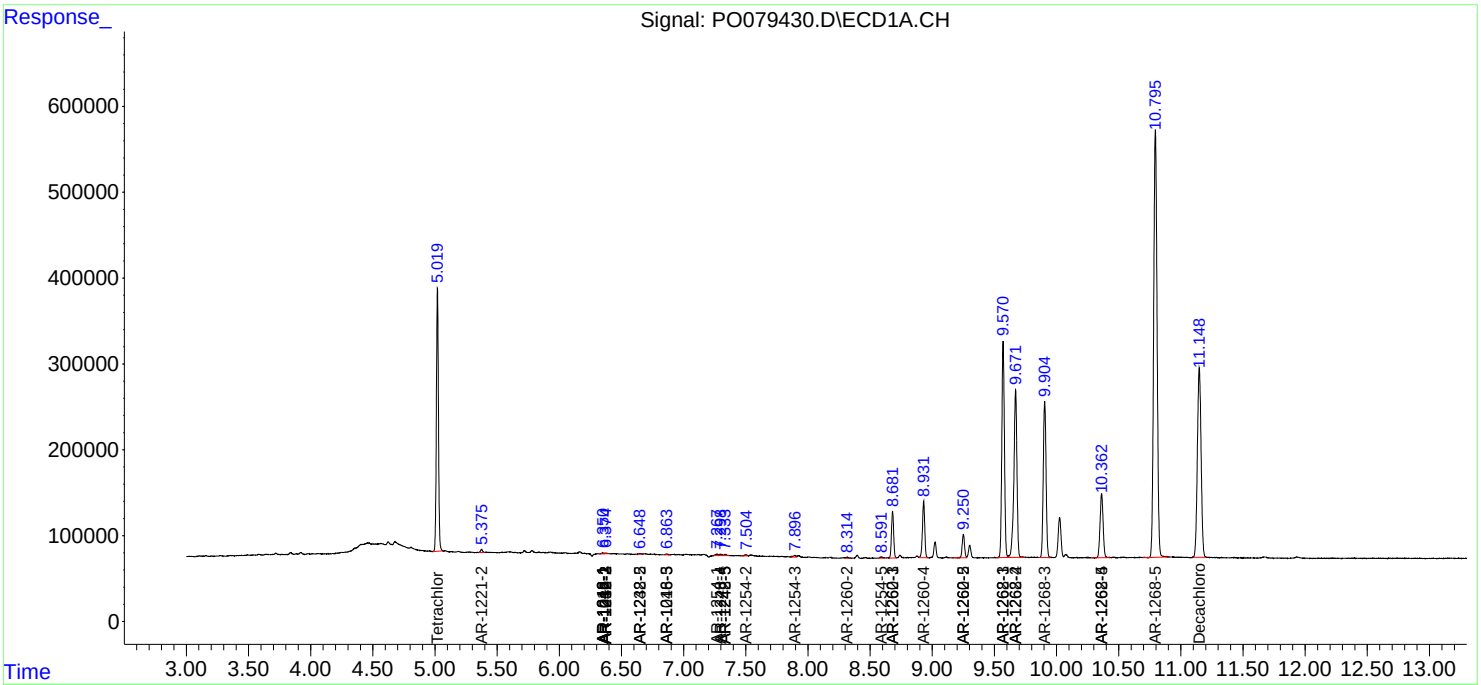
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

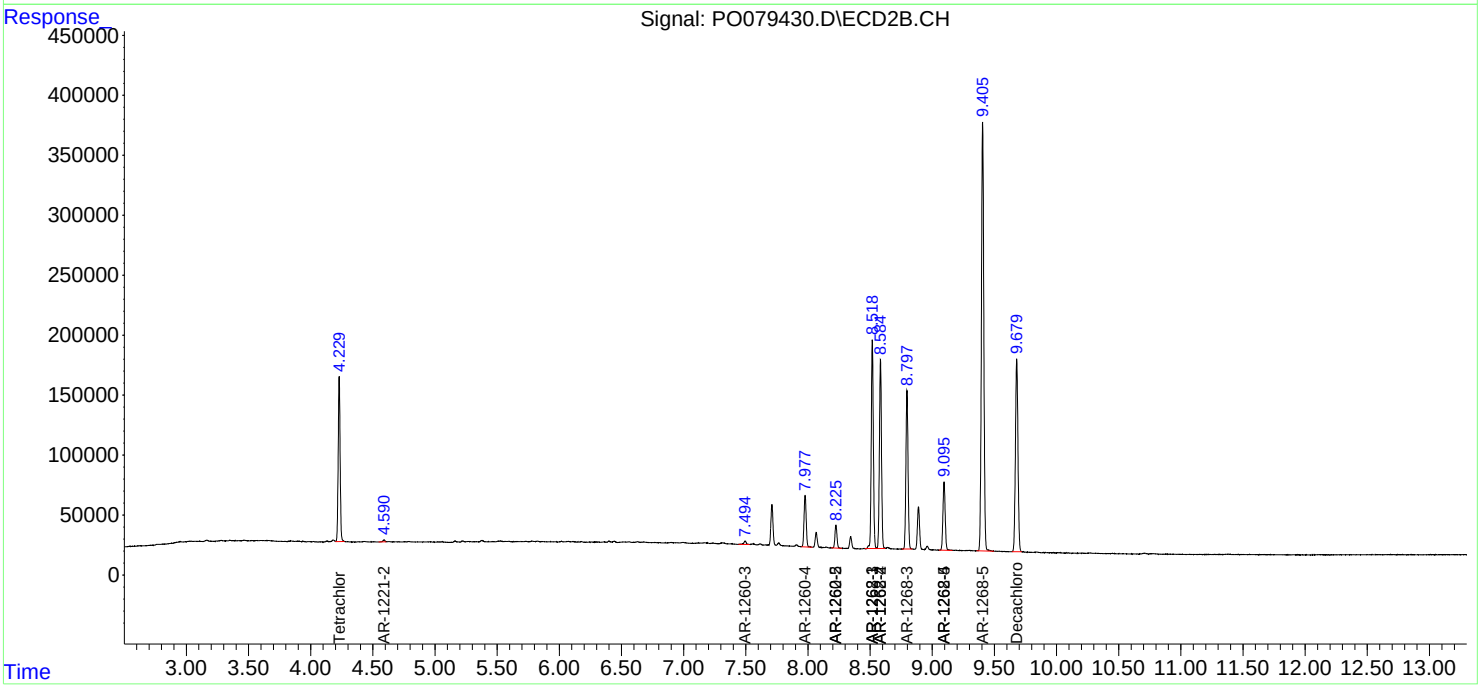
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070821\
Data File : PO079430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 1:02
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

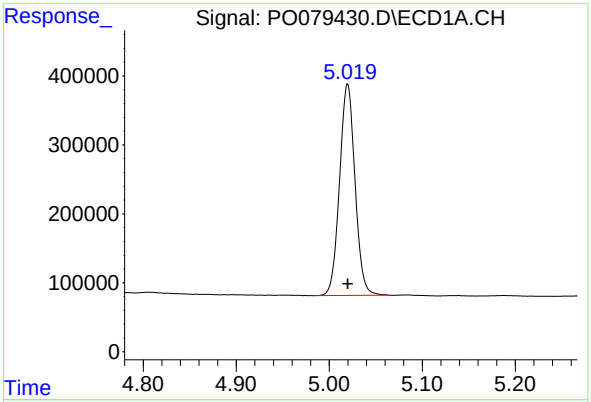
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 09 04:46:07 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



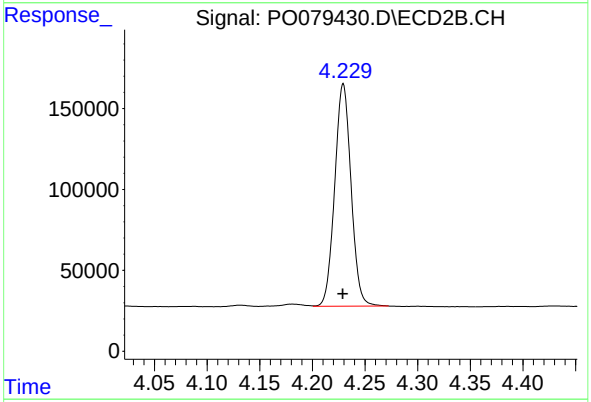




#1 Tetrachloro-m-xylene

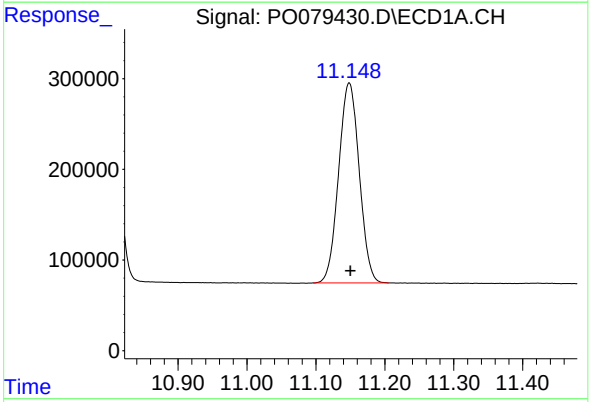
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3539664
Conc: 52.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



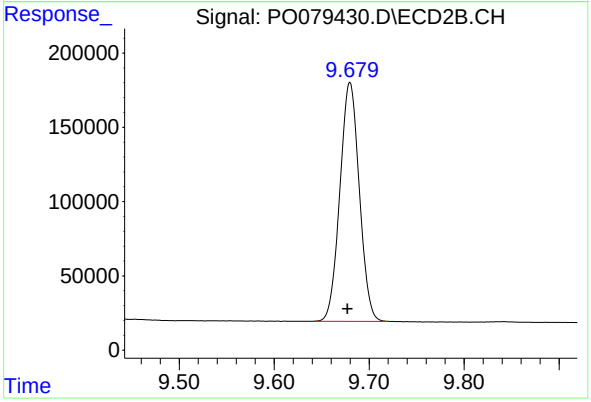
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 1483478
Conc: 51.73 ng/ml



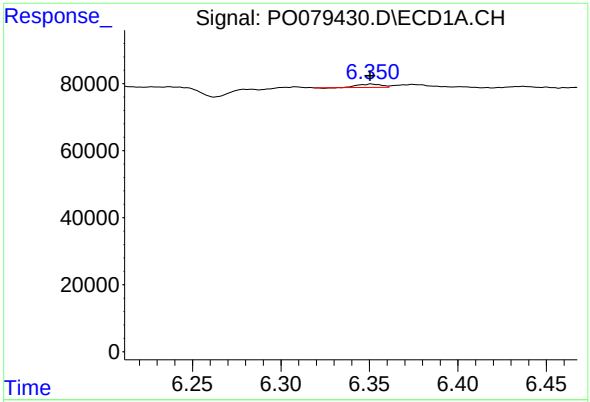
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.002 min
Response: 4584857
Conc: 90.15 ng/ml



#2 Decachlorobiphenyl

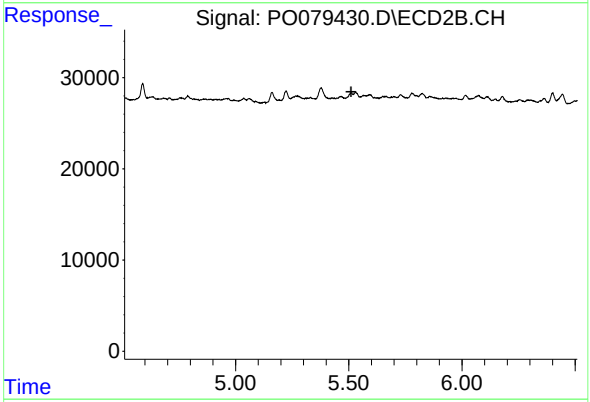
R.T.: 9.680 min
Delta R.T.: 0.003 min
Response: 2285450
Conc: 86.36 ng/ml



#3 AR-1016-1

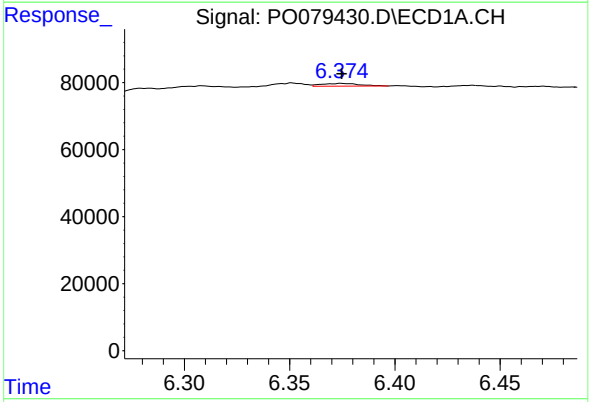
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 8825
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



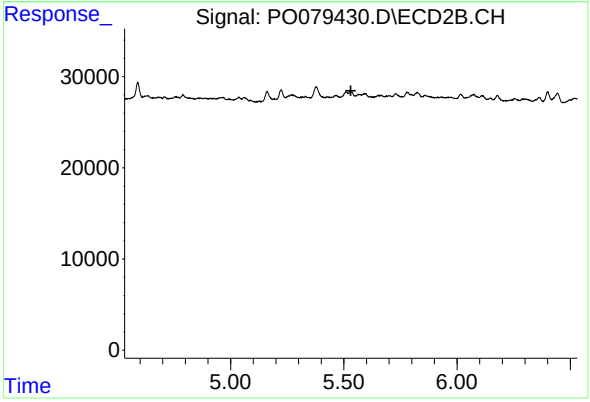
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



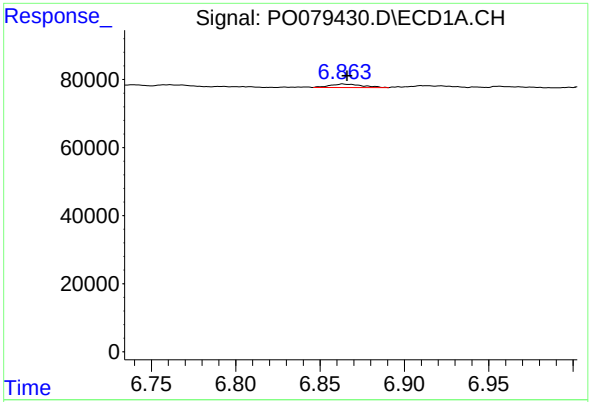
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 10113
Conc: 3.06 ng/ml



#4 AR-1016-2

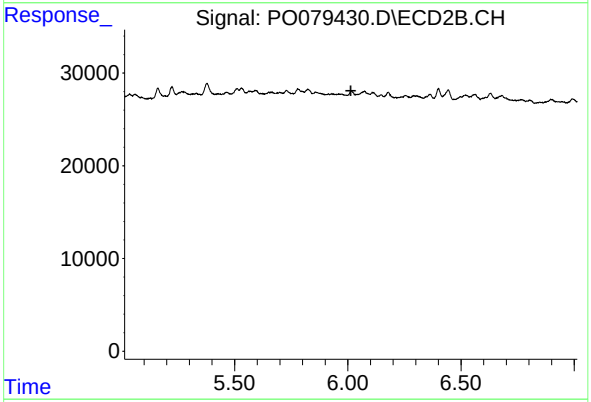
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#7 AR-1016-5

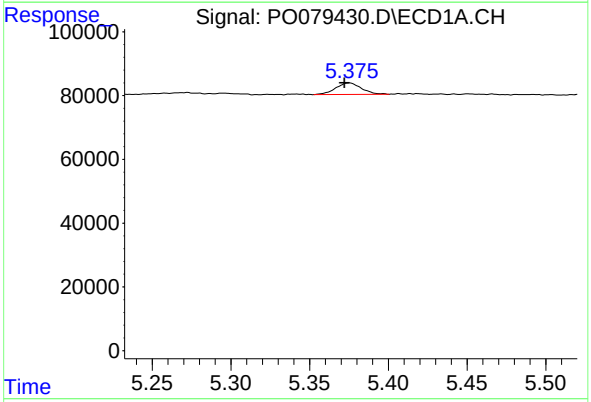
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 13635
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



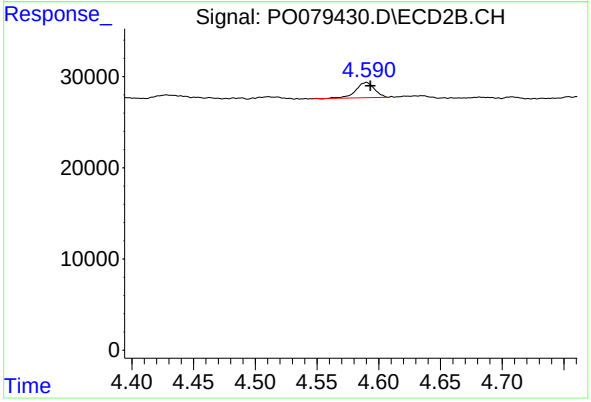
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



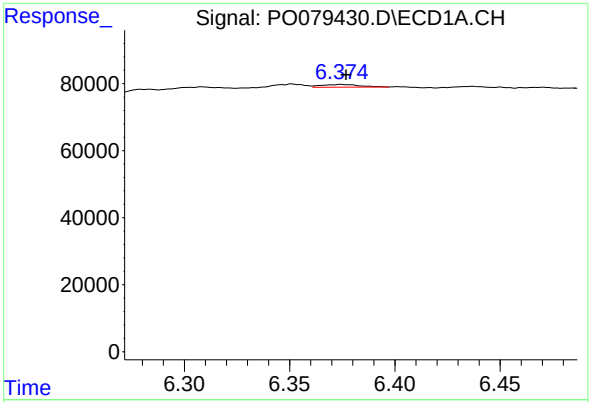
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 41416
Conc: 79.89 ng/ml



#9 AR-1221-2

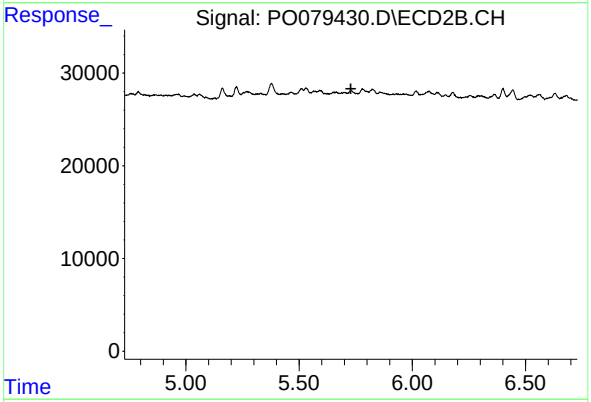
R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 17435
Conc: 68.53 ng/ml



#13 AR-1232-3

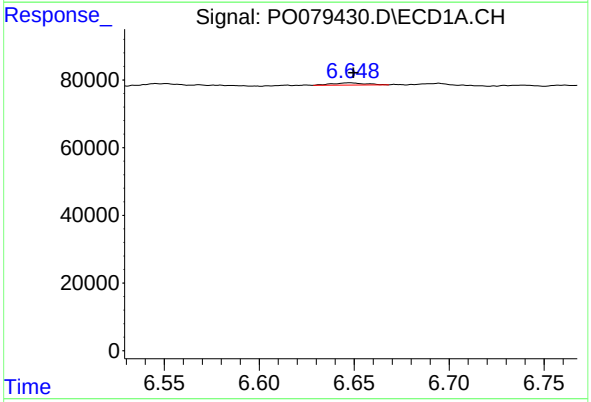
R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 10113
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



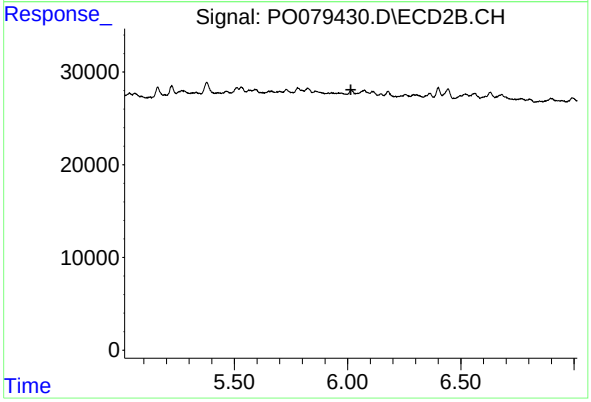
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



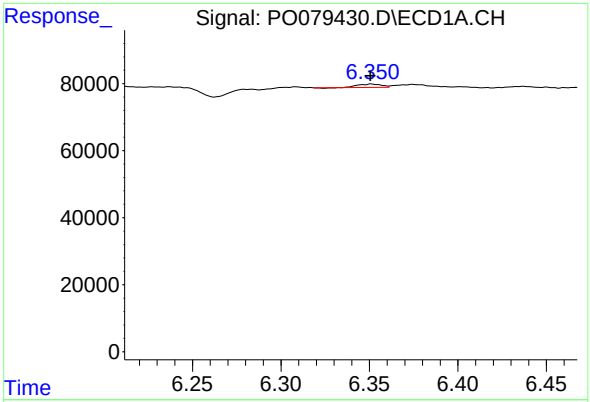
#15 AR-1232-5

R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 7927
Conc: 16.72 ng/ml



#15 AR-1232-5

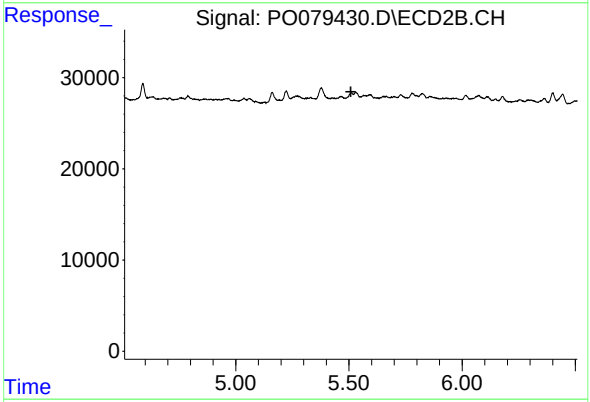
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#16 AR-1242-1

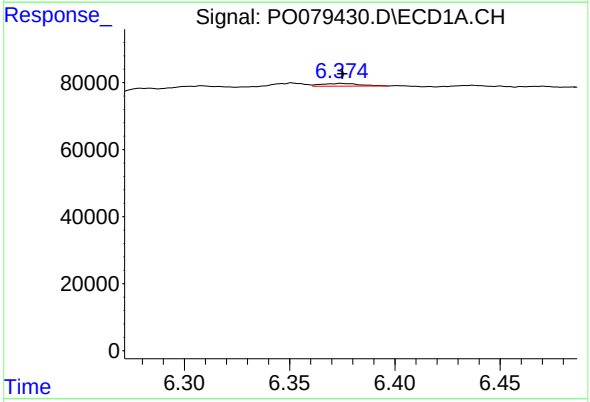
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 8825
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



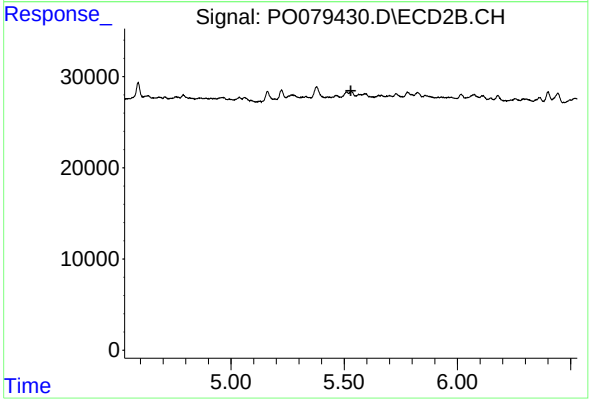
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



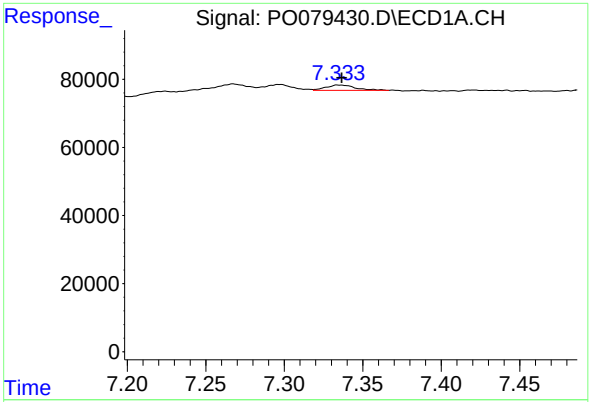
#17 AR-1242-2

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 10113
Conc: 4.04 ng/ml



#17 AR-1242-2

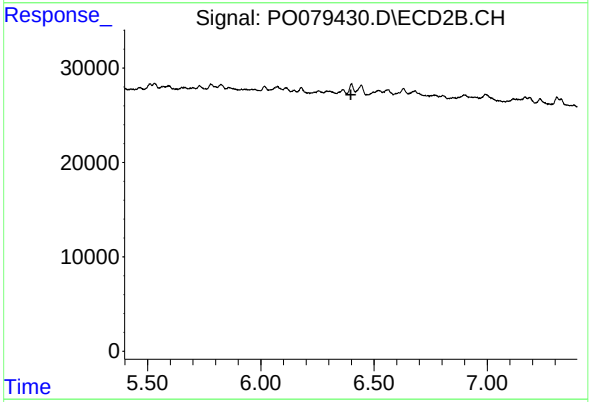
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#20 AR-1242-5

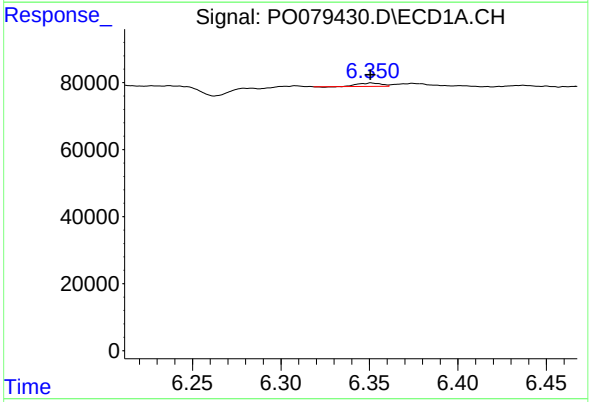
R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 20454
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



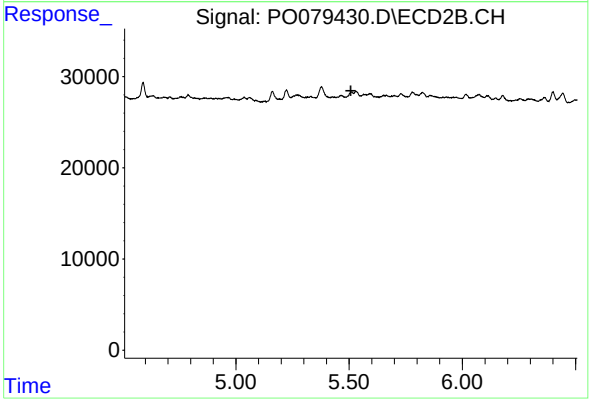
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



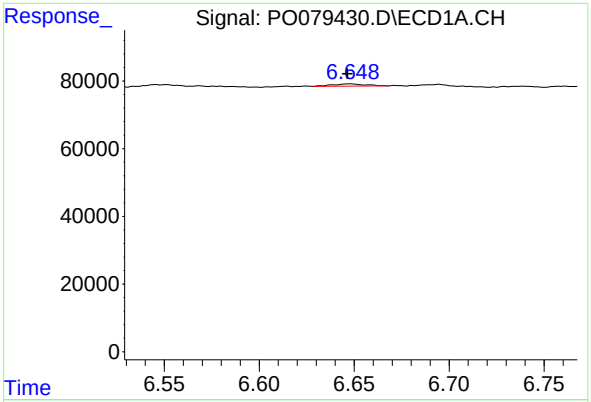
#21 AR-1248-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 8825
Conc: 6.36 ng/ml



#21 AR-1248-1

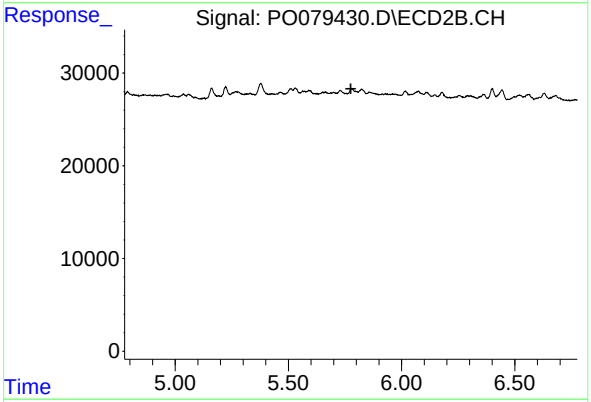
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#22 AR-1248-2

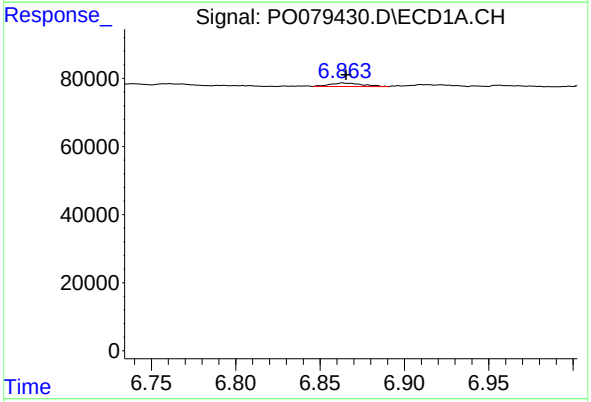
R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 7927
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



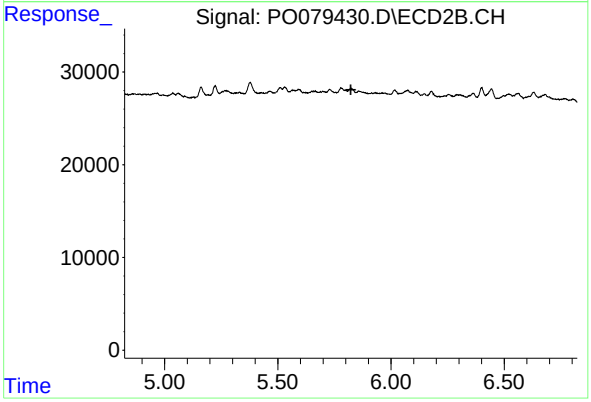
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



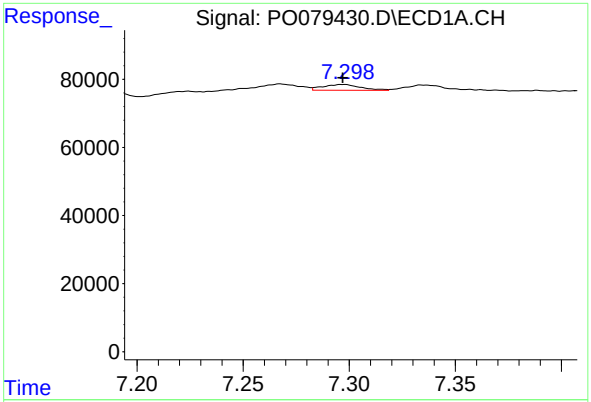
#23 AR-1248-3

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 13635
Conc: 6.44 ng/ml



#23 AR-1248-3

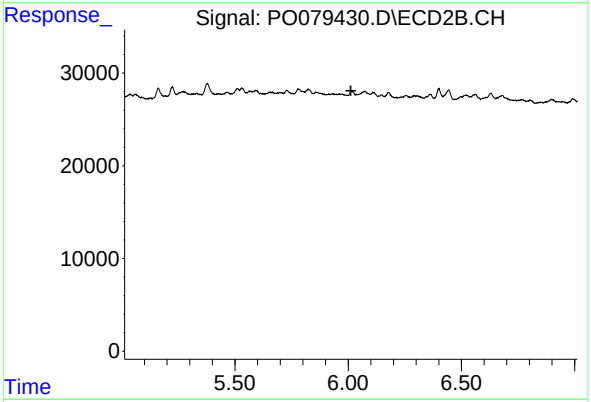
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#24 AR-1248-4

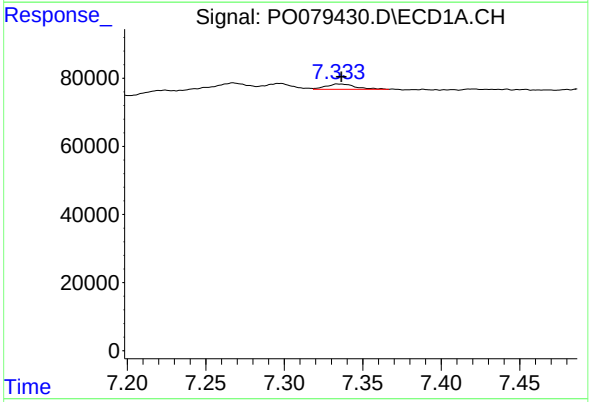
R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 20913
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



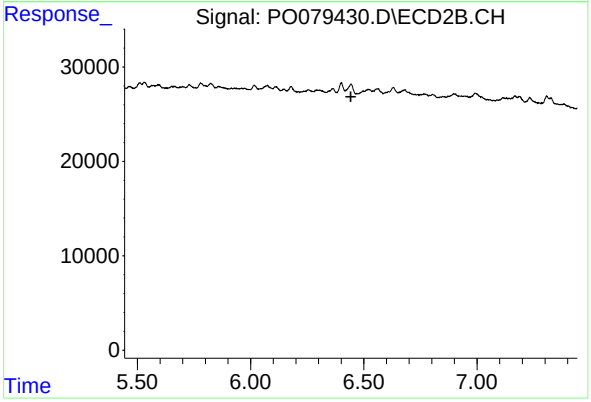
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



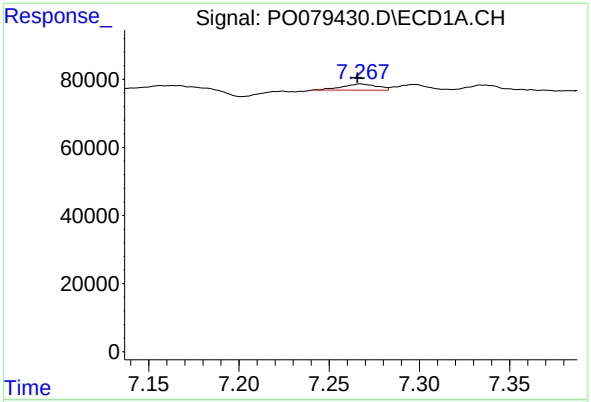
#25 AR-1248-5

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 20454
Conc: 8.62 ng/ml



#25 AR-1248-5

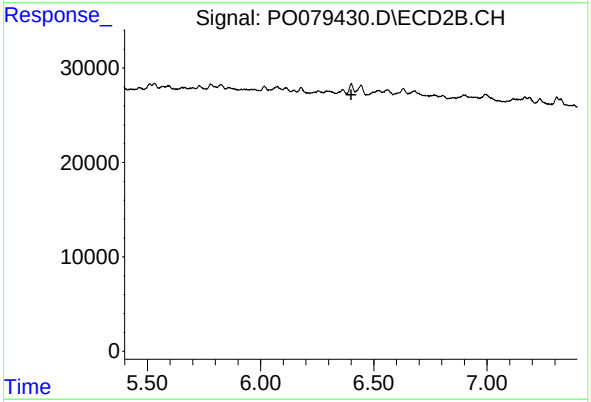
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#26 AR-1254-1

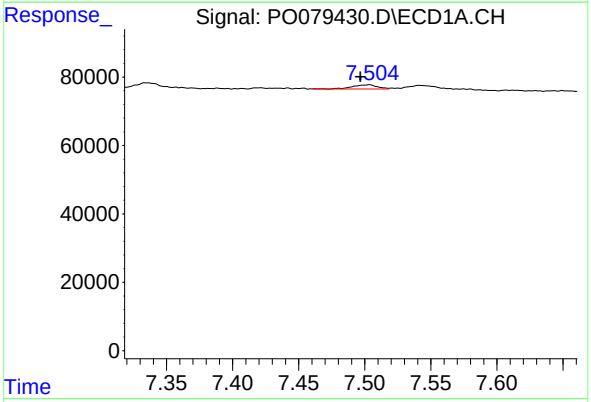
R.T.: 7.268 min
Delta R.T.: 0.002 min
Response: 24510
Conc: 10.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



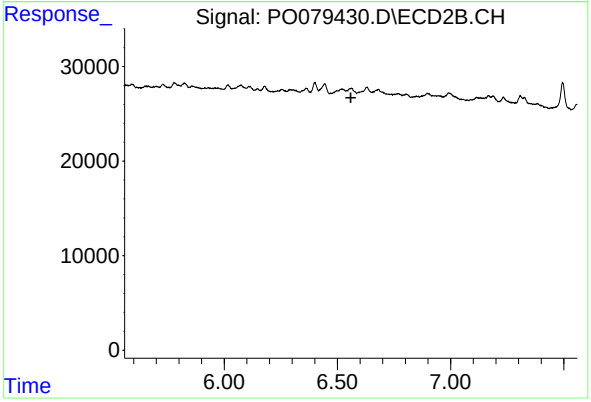
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



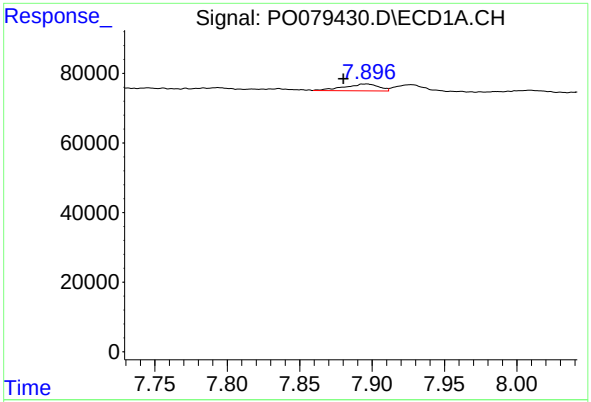
#27 AR-1254-2

R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 16307
Conc: 4.53 ng/ml



#27 AR-1254-2

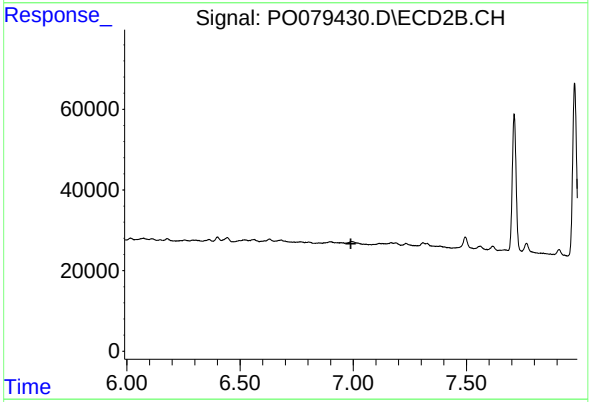
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

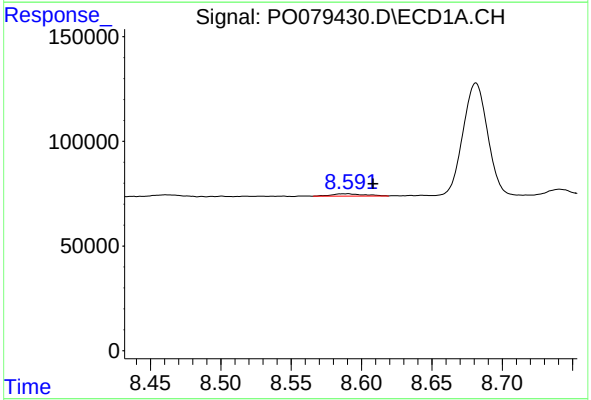
R.T.: 7.896 min
Delta R.T.: 0.016 min
Response: 32898
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



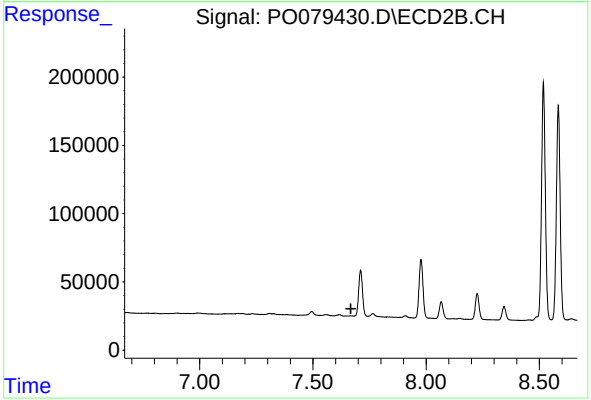
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



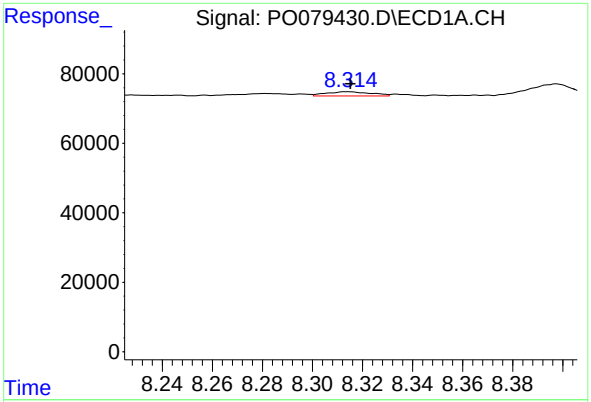
#30 AR-1254-5

R.T.: 8.591 min
Delta R.T.: -0.017 min
Response: 18879
Conc: 6.81 ng/ml



#30 AR-1254-5

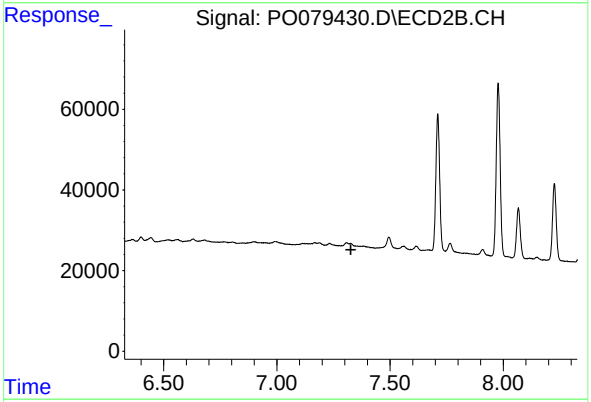
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#32 AR-1260-2

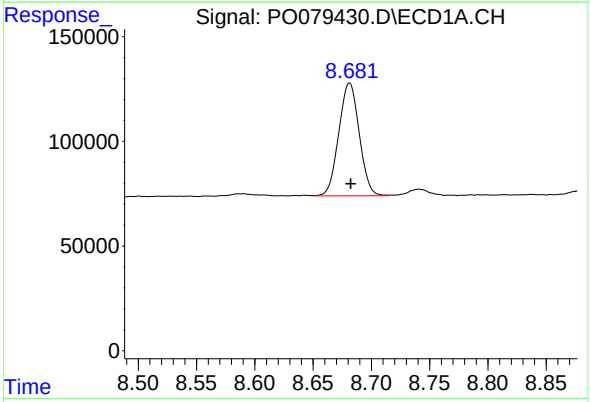
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 15153
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



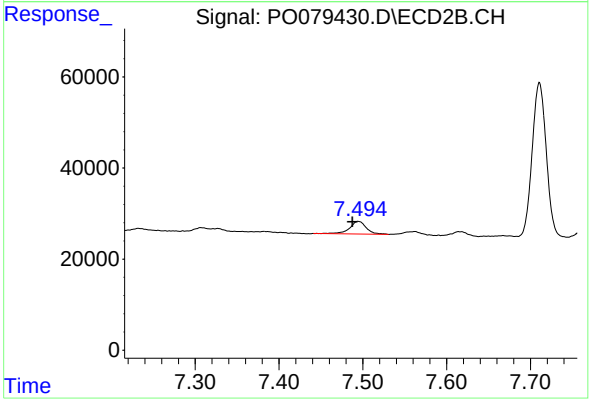
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



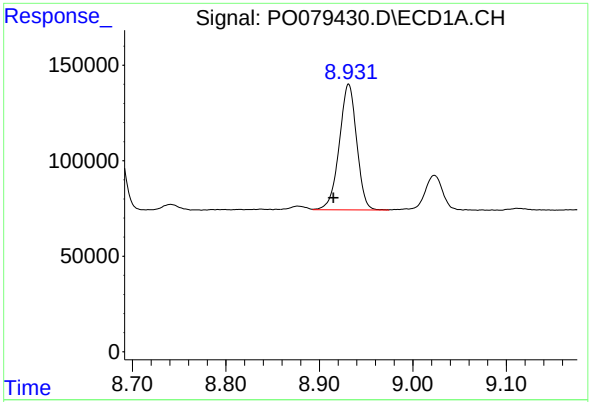
#33 AR-1260-3

R.T.: 8.681 min
Delta R.T.: -0.001 min
Response: 658846
Conc: 286.56 ng/ml



#33 AR-1260-3

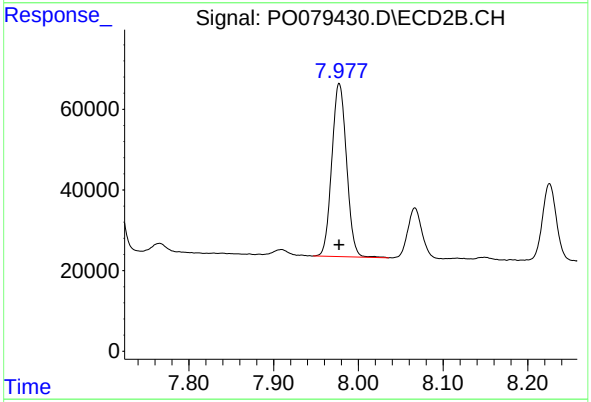
R.T.: 7.494 min
Delta R.T.: 0.007 min
Response: 38932
Conc: 21.76 ng/ml



#34 AR-1260-4

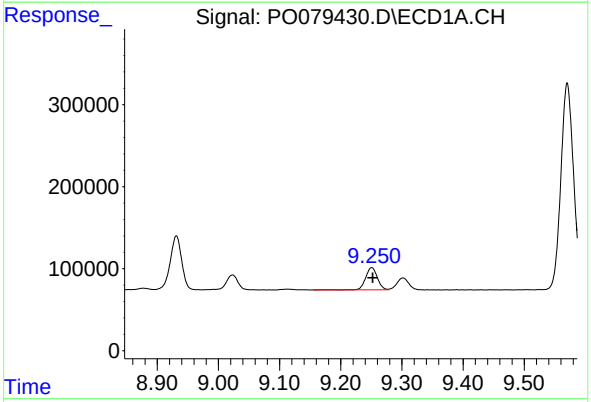
R.T.: 8.931 min
Delta R.T.: 0.017 min
Response: 851237
Conc: 319.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



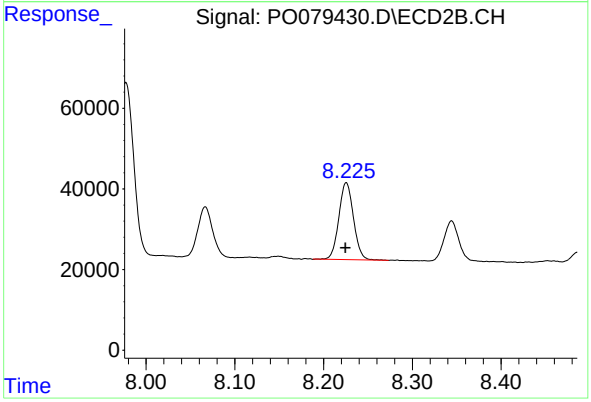
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 518545
Conc: 360.60 ng/ml



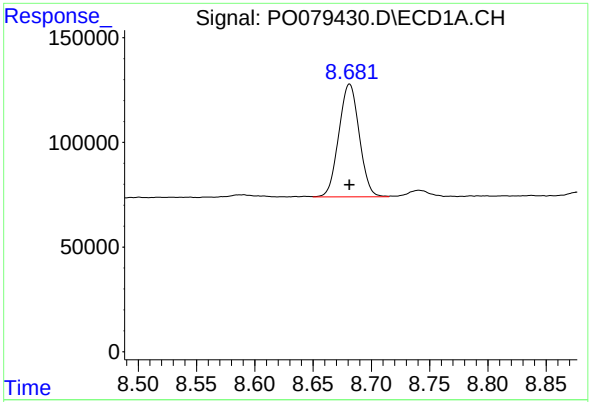
#35 AR-1260-5

R.T.: 9.251 min
Delta R.T.: -0.002 min
Response: 360701
Conc: 68.35 ng/ml



#35 AR-1260-5

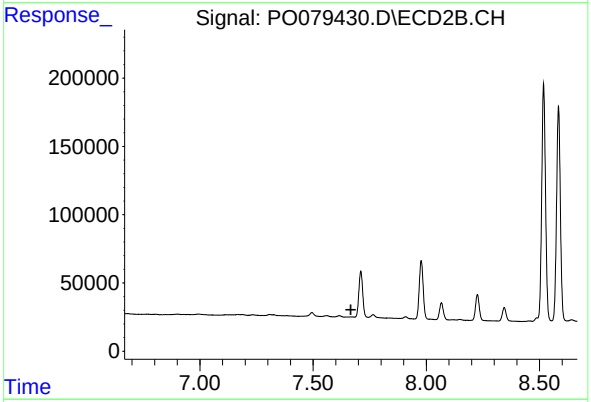
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 219178
Conc: 65.05 ng/ml



#36 AR-1262-1

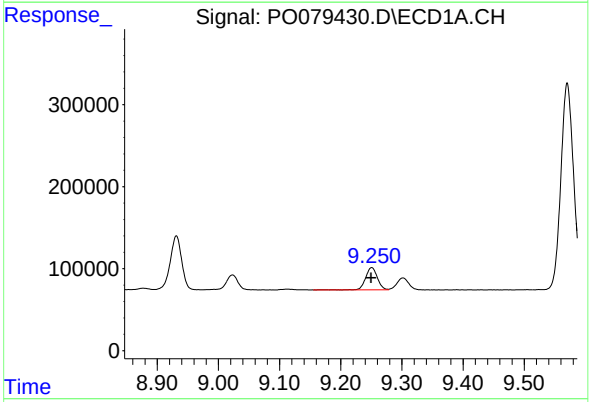
R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 658846
Conc: 187.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



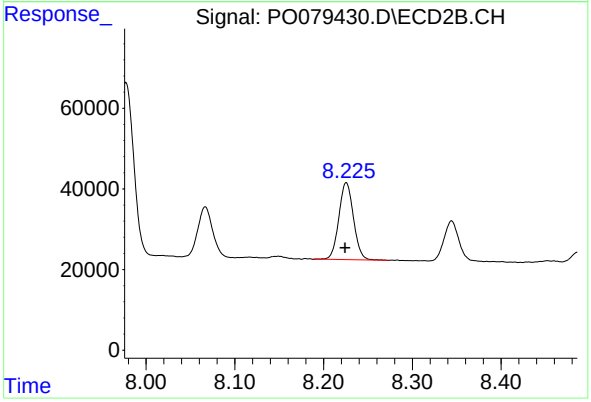
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



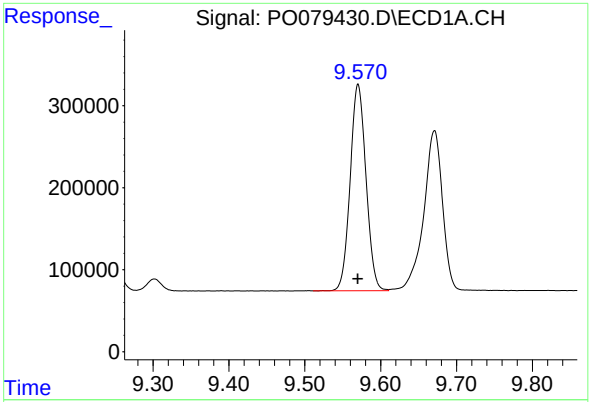
#37 AR-1262-2

R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 360701
Conc: 58.33 ng/ml



#37 AR-1262-2

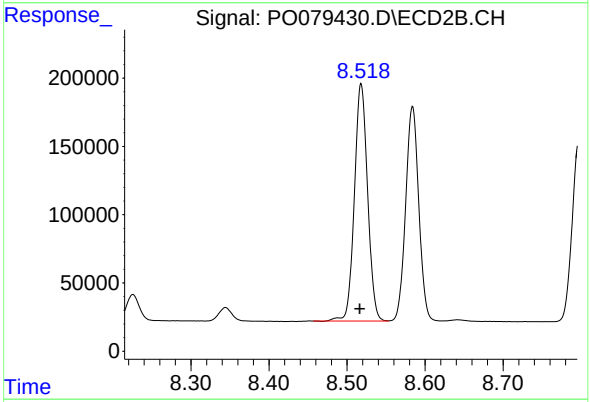
R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 219178
Conc: 60.38 ng/ml



#38 AR-1262-3

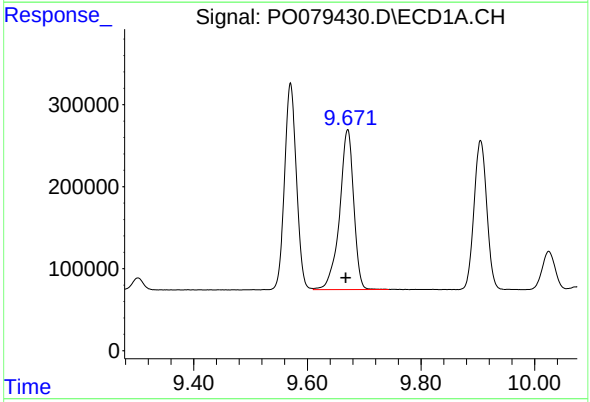
R.T.: 9.570 min
Delta R.T.: 0.000 min
Response: 3641271
Conc: 1273.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



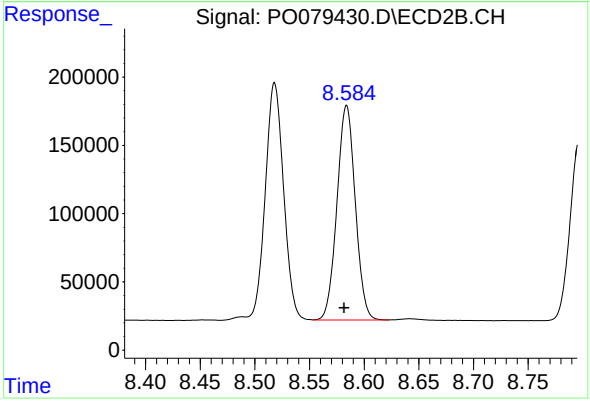
#38 AR-1262-3

R.T.: 8.518 min
Delta R.T.: 0.002 min
Response: 2038861
Conc: 1414.87 ng/ml



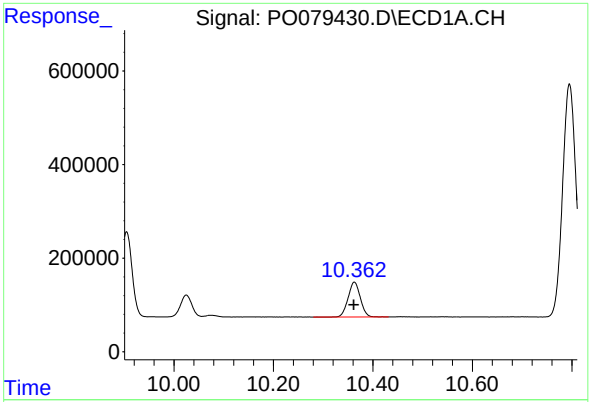
#39 AR-1262-4

R.T.: 9.671 min
Delta R.T.: 0.004 min
Response: 3364291
Conc: 1986.26 ng/ml



#39 AR-1262-4

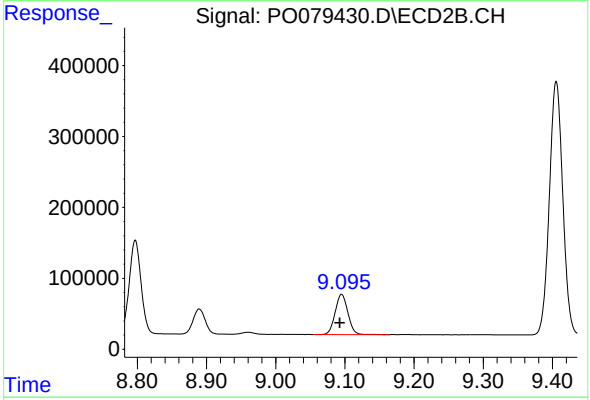
R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 1832539
Conc: 683.58 ng/ml



#40 AR-1262-5

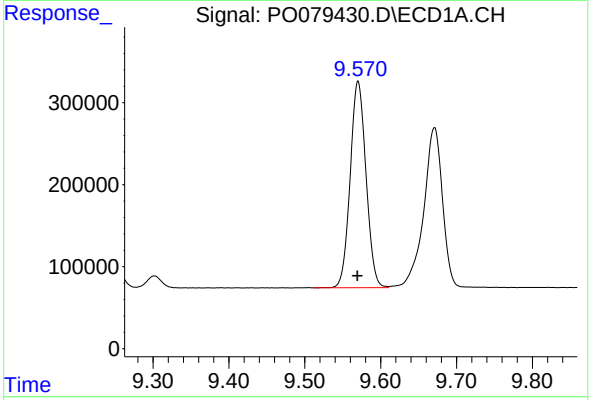
R.T.: 10.363 min
Delta R.T.: 0.002 min
Response: 1269372
Conc: 541.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



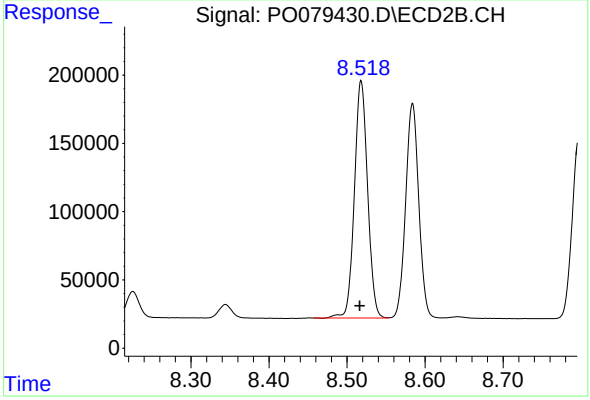
#40 AR-1262-5

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 723675
Conc: 561.54 ng/ml



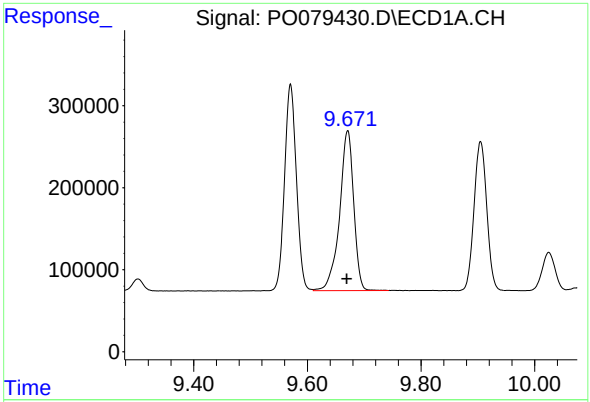
#41 AR-1268-1

R.T.: 9.570 min
Delta R.T.: 0.000 min
Response: 3641271
Conc: 502.18 ng/ml



#41 AR-1268-1

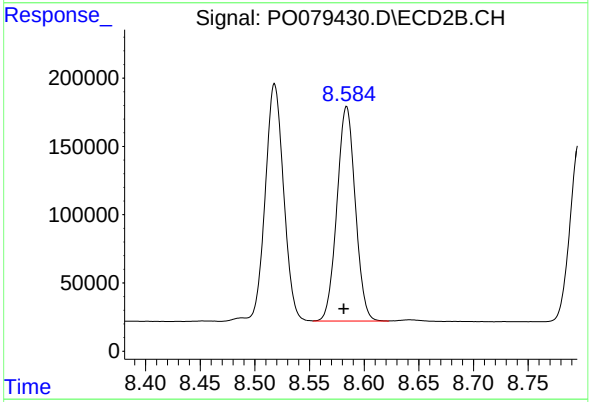
R.T.: 8.518 min
Delta R.T.: 0.002 min
Response: 2038861
Conc: 490.97 ng/ml



#42 AR-1268-2

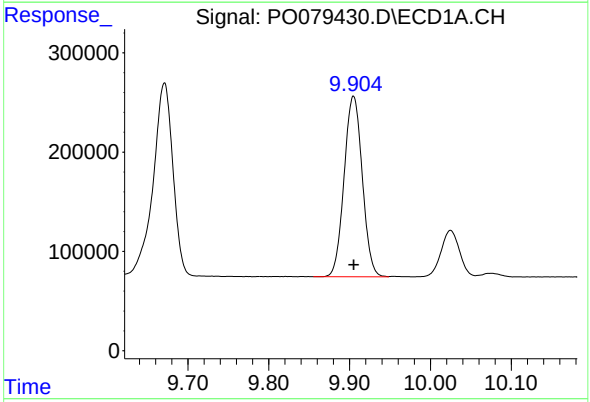
R.T.: 9.671 min
Delta R.T.: 0.001 min
Response: 3364291
Conc: 499.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



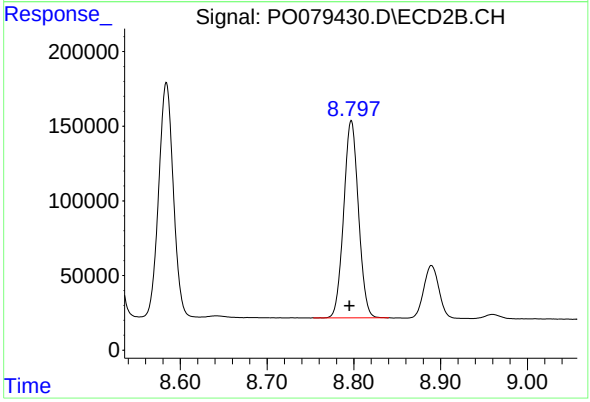
#42 AR-1268-2

R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 1832539
Conc: 492.07 ng/ml



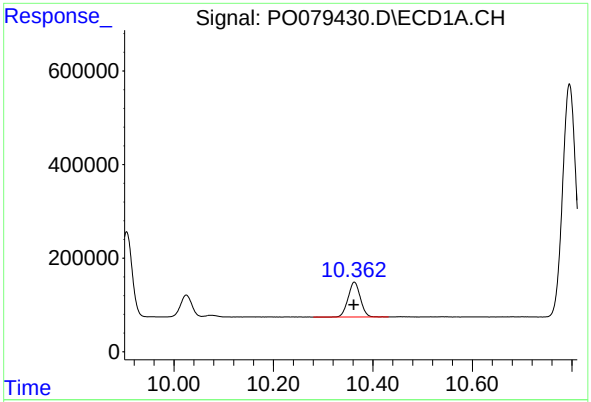
#43 AR-1268-3

R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 2837452
Conc: 499.27 ng/ml



#43 AR-1268-3

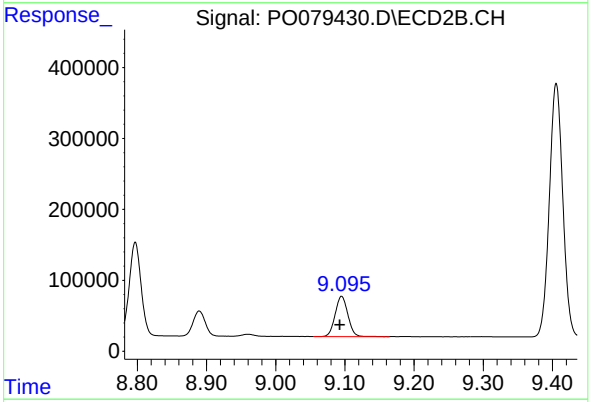
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 1559495
Conc: 488.95 ng/ml



#44 AR-1268-4

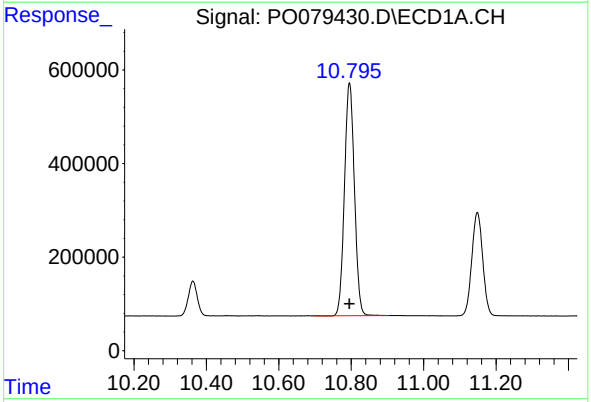
R.T.: 10.363 min
Delta R.T.: 0.001 min
Response: 1269372
Conc: 501.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



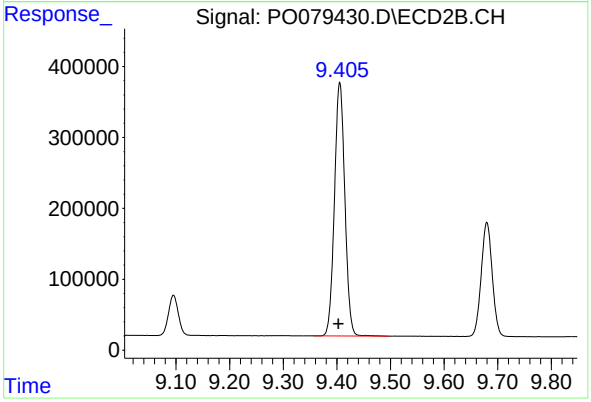
#44 AR-1268-4

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 723675
Conc: 500.90 ng/ml



#45 AR-1268-5

R.T.: 10.795 min
Delta R.T.: 0.000 min
Response: 9503617
Conc: 501.26 ng/ml



#45 AR-1268-5

R.T.: 9.405 min
Delta R.T.: 0.003 min
Response: 4822276
Conc: 495.75 ng/ml