

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 21:00
 Operator : DD\AJ
 Sample : L4369-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:30:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.324	3.508	1816498	932733	25.290	24.902
2)	SA Decachlor...	9.929	8.678	1629831	800152	14.802	14.068
Target Compounds							
6)	L1 AR-1016-4	0.000	4.986	0	70766	N.D.	66.301 #
7)	L1 AR-1016-5	0.000	5.206	0	40176	N.D.	31.705 #
8)	L2 AR-1221-1	0.000	3.783f	0	27628	N.D.	63.792 #
9)	L2 AR-1221-2	0.000	3.859	0	40058	N.D.	124.020 #
12)	L3 AR-1232-2	5.310f	0.000	200427	0	252.695	N.D. #
14)	L3 AR-1232-4	0.000	5.027	0	21184	N.D.	51.384 #
15)	L3 AR-1232-5	5.914	5.206	128599	40176	235.132	82.786 #
19)	L4 AR-1242-4	0.000	5.027	0	21184	N.D.	26.522 #
20)	L4 AR-1242-5	6.589	5.579	455808	420882	235.465	361.140 #
22)	L5 AR-1248-2	5.914	4.986	128599	70766	62.489	59.142
23)	L5 AR-1248-3	0.000	5.027	0	21184	N.D.	18.677 #
24)	L5 AR-1248-4	6.551	5.206	194965	40176	57.533	28.402 #
25)	L5 AR-1248-5	6.589	5.621	455808	35669	143.448	22.959 #
26)	L6 AR-1254-1	6.516	5.579	816591	420882	233.729	176.113
27)	L6 AR-1254-2	6.744	5.741	1171775	531001	212.836	248.251
28)	L6 AR-1254-3	7.121	6.149	2020533	1118969	349.865	329.578
29)	L6 AR-1254-4	7.415	6.390	1065388	419393	182.869	172.720
30)	L6 AR-1254-5	7.836	6.811	2225105	1324904	413.445	404.908
31)	L7 AR-1260-1	7.282	6.285	966488	581805	201.659	227.231
32)	L7 AR-1260-2	7.552	6.486	2026571	622995	270.564	194.741 #
33)	L7 AR-1260-3	7.904	6.628	445974	566698	69.953	192.022 #
34)	L7 AR-1260-4	8.129	7.106	868889	143312	144.753	54.165 #
35)	L7 AR-1260-5	8.448	7.360	661045	321628	47.705	48.410
36)	L8 AR-1262-1	7.904	6.811	445974	1324904	54.120	748.101 #
37)	L8 AR-1262-2	8.448	7.360	661045	321628	47.460	51.142
38)	L8 AR-1262-3	8.738f	7.638	463503	69465	75.726	25.606 #
39)	L8 AR-1262-4	8.782f	7.698	246540	282412	36.855	58.298 #
40)	L8 AR-1262-5	9.345	8.199	126848	69009	26.224	27.859
41)	L9 AR-1268-1	8.738f	7.638	463503	69465	27.424	9.038 #
42)	L9 AR-1268-2	8.782f	7.698	246540	282412	17.336	40.449 #
44)	L9 AR-1268-4	9.345	8.199	126848	69009	23.225	24.840
45)	L9 AR-1268-5	0.000	8.465	0	37091	N.D.	1.960 #

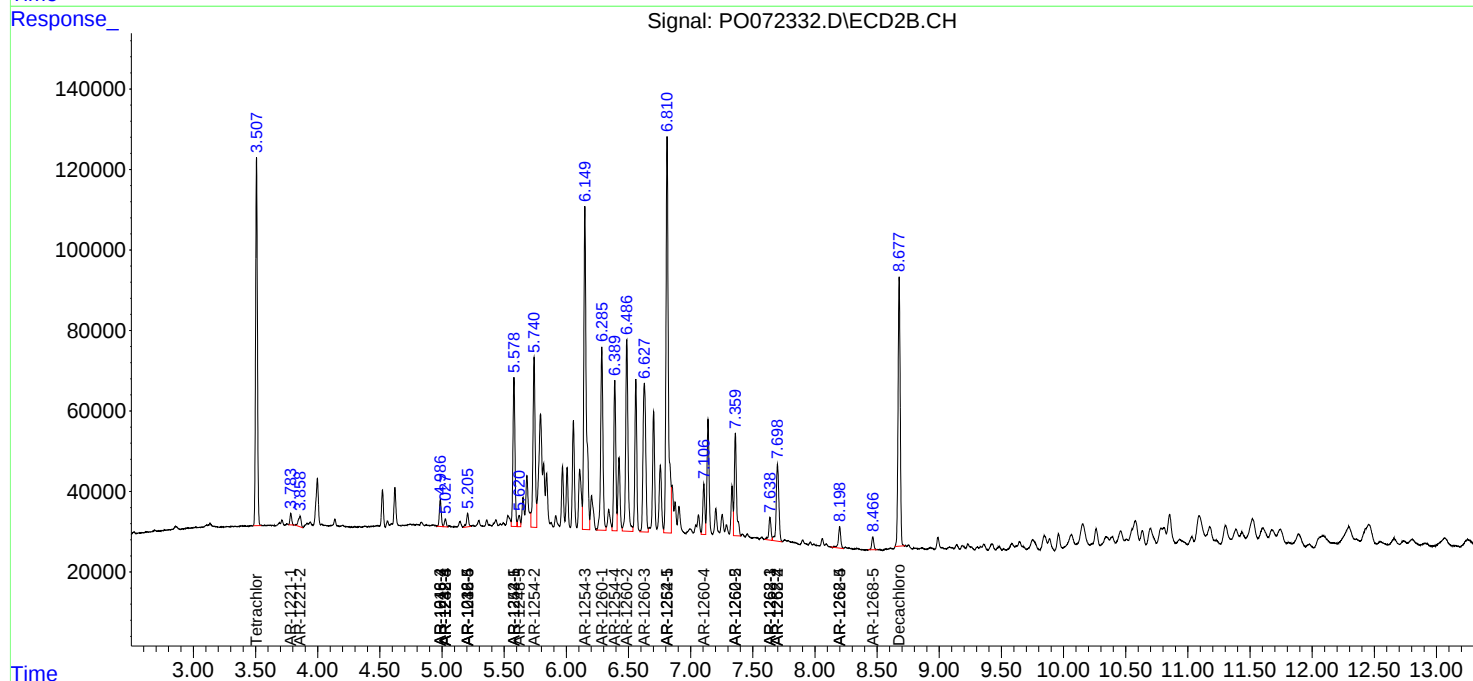
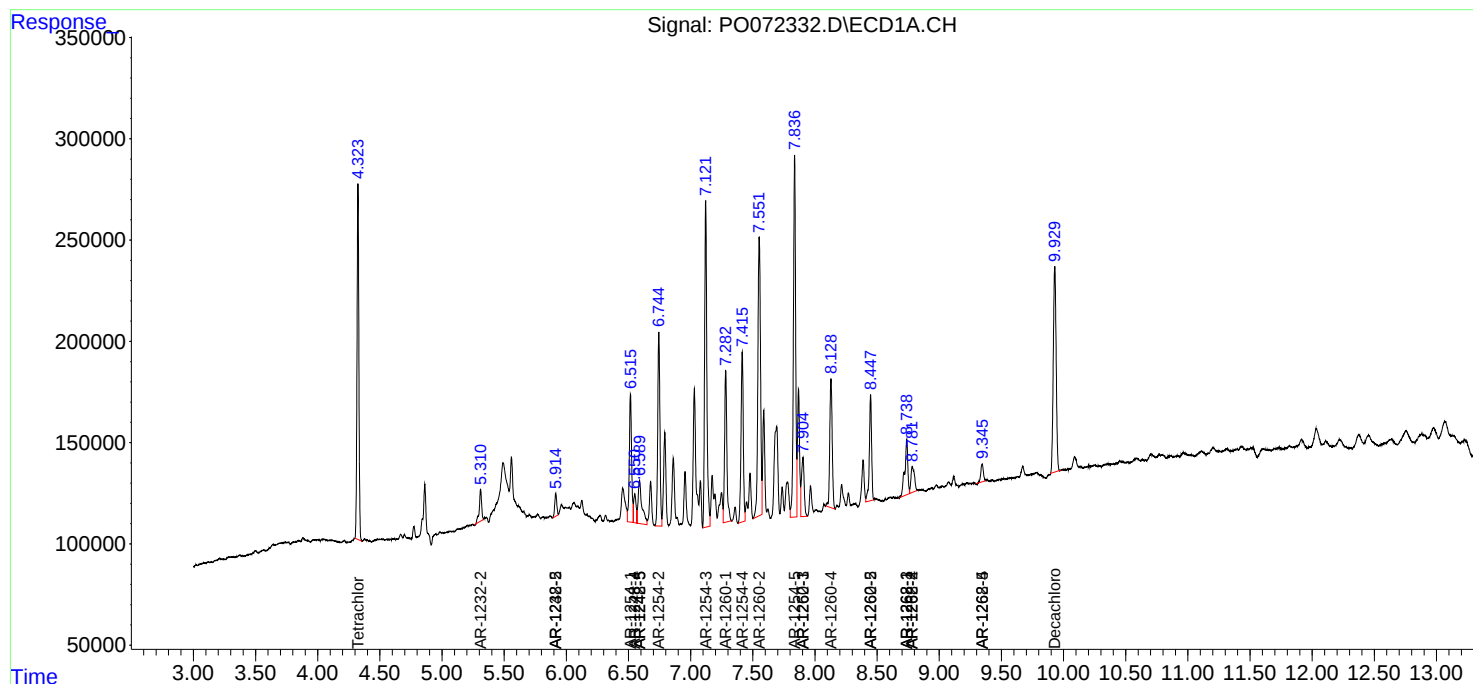
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

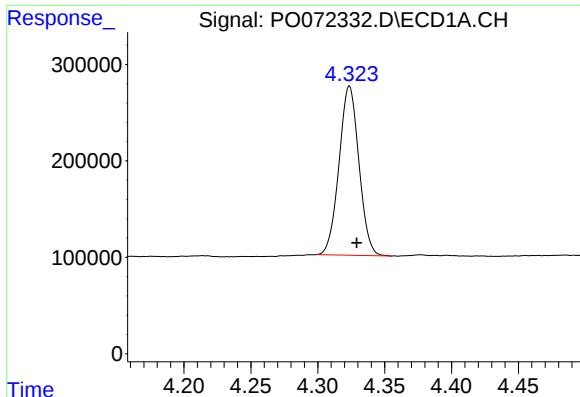
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
Sample : L4369-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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QLast Update : Mon Oct 05 11:48:20 2020
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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

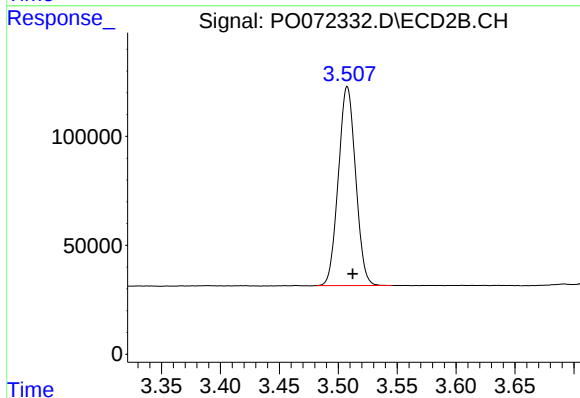




#1 Tetrachloro-m-xylene

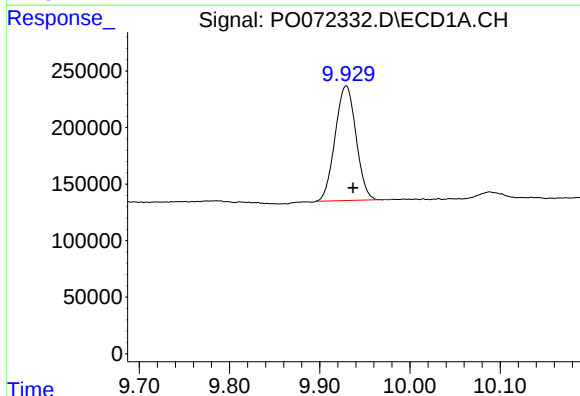
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 1816498
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



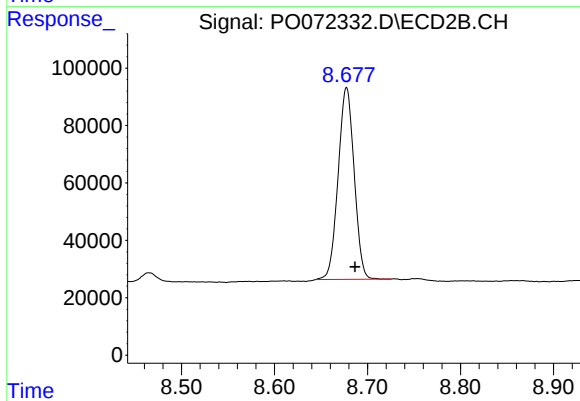
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.005 min
Response: 932733
Conc: 24.90 ng/ml



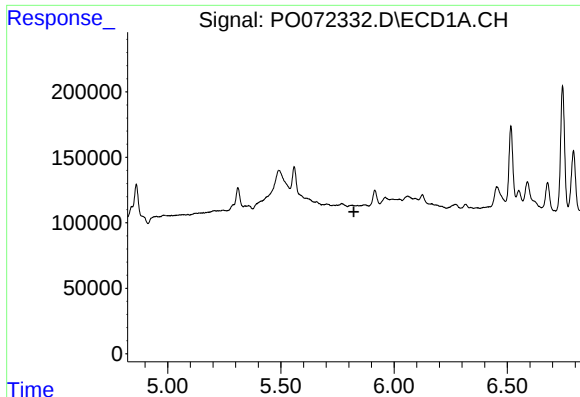
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 1629831
Conc: 14.80 ng/ml



#2 Decachlorobiphenyl

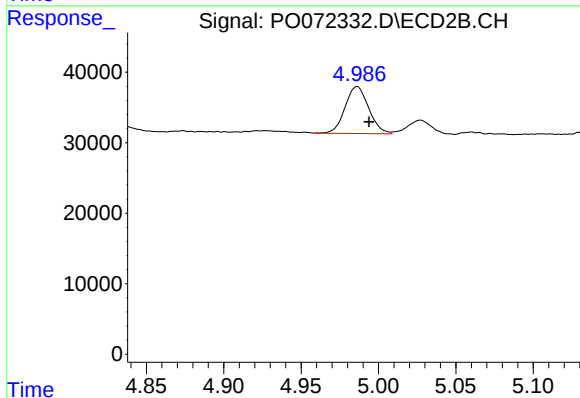
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 800152
Conc: 14.07 ng/ml



#6 AR-1016-4

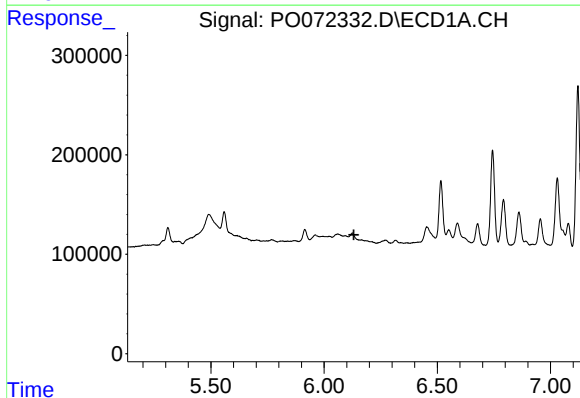
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



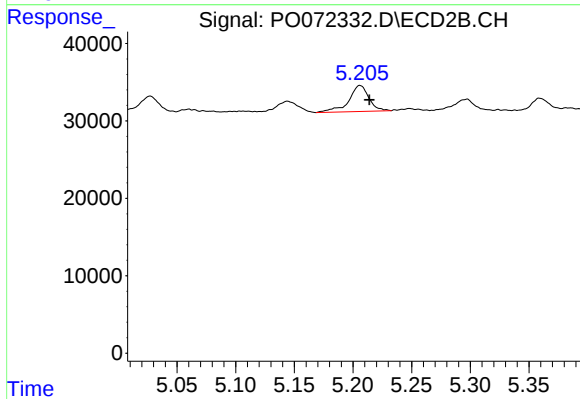
#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 70766
Conc: 66.30 ng/ml



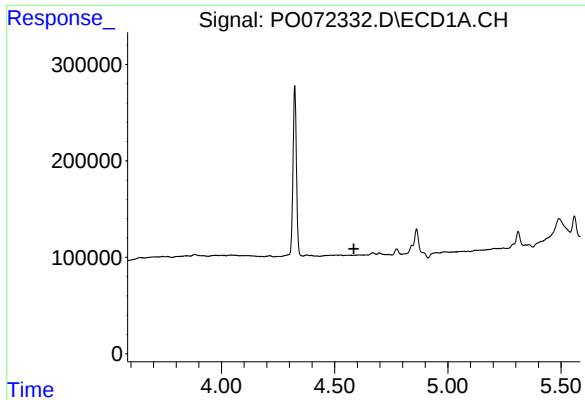
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

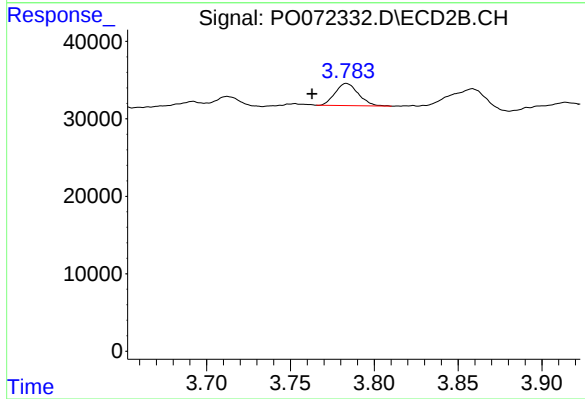
R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 40176
Conc: 31.70 ng/ml



#8 AR-1221-1

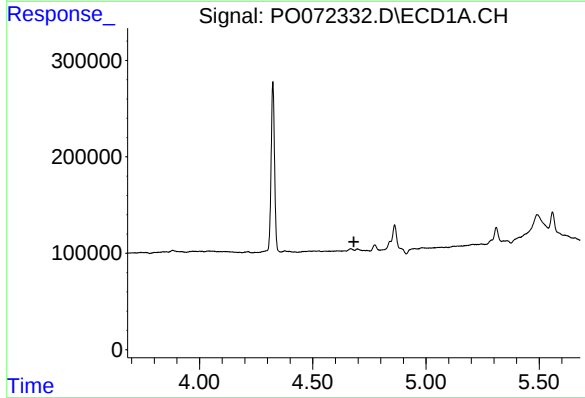
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



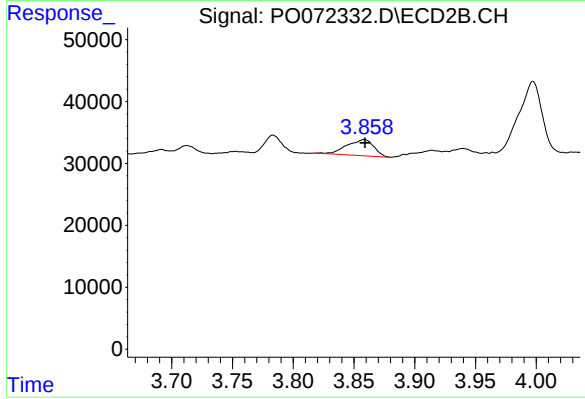
#8 AR-1221-1

R.T.: 3.783 min
Delta R.T.: 0.020 min
Response: 27628
Conc: 63.79 ng/ml



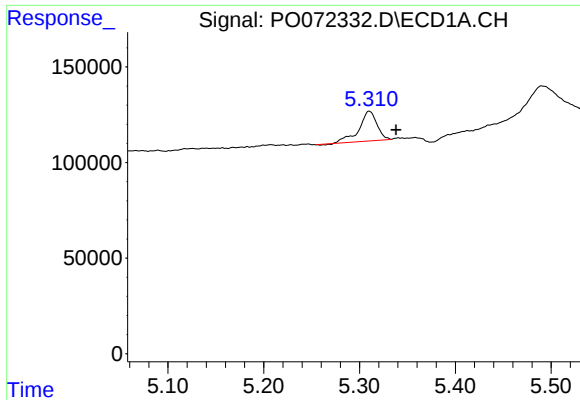
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

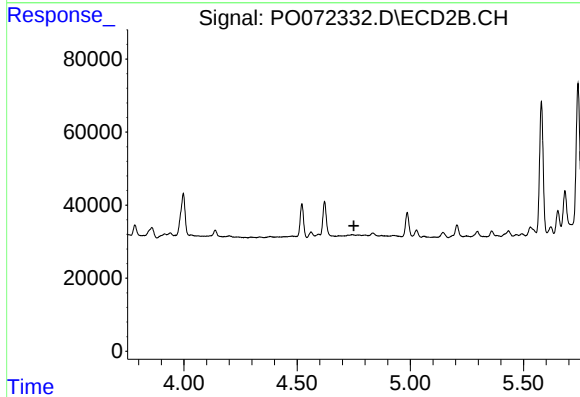
R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 40058
Conc: 124.02 ng/ml



#12 AR-1232-2

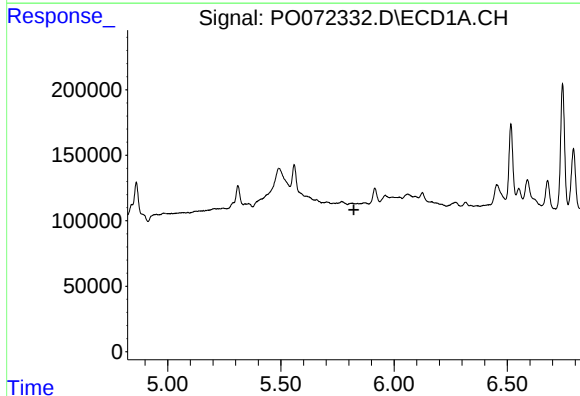
R.T.: 5.310 min
Delta R.T.: -0.028 min
Response: 200427
Conc: 252.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



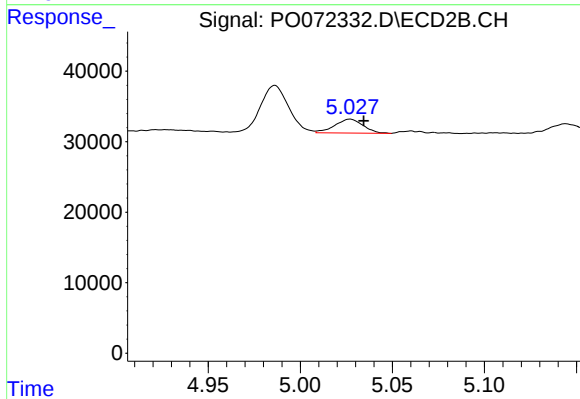
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



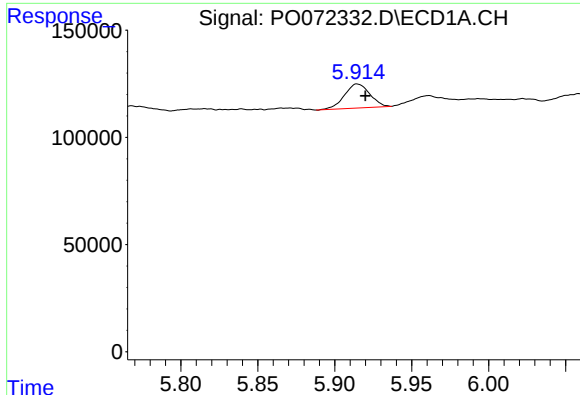
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

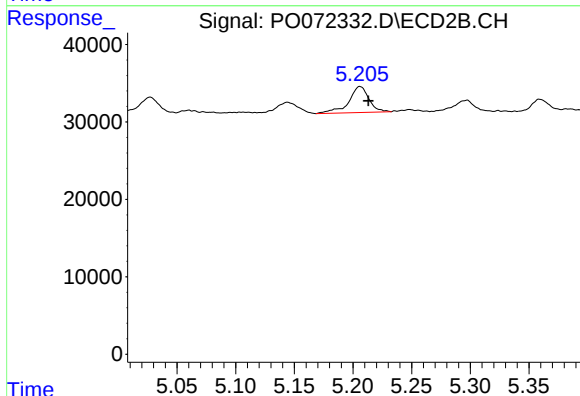
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 21184
Conc: 51.38 ng/ml



#15 AR-1232-5

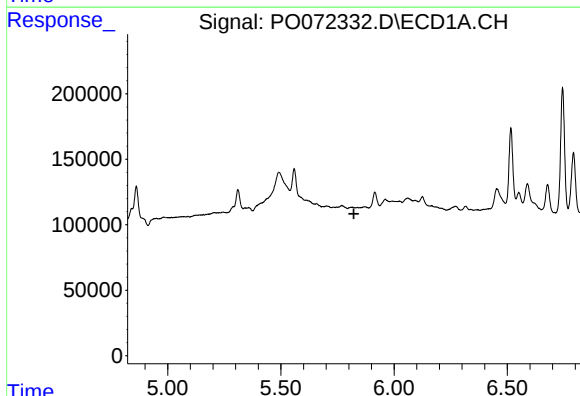
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 128599
Conc: 235.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



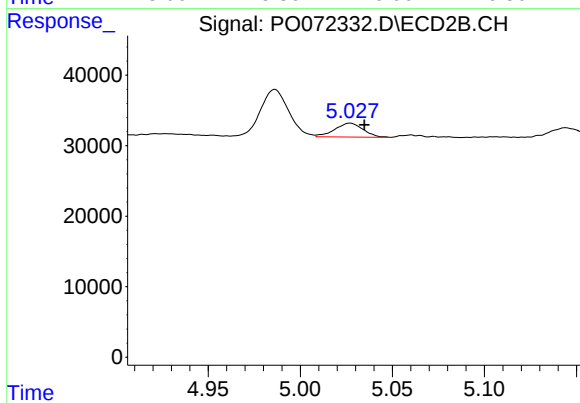
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 40176
Conc: 82.79 ng/ml



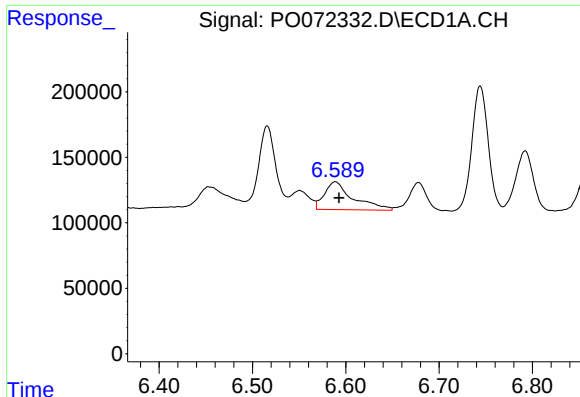
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

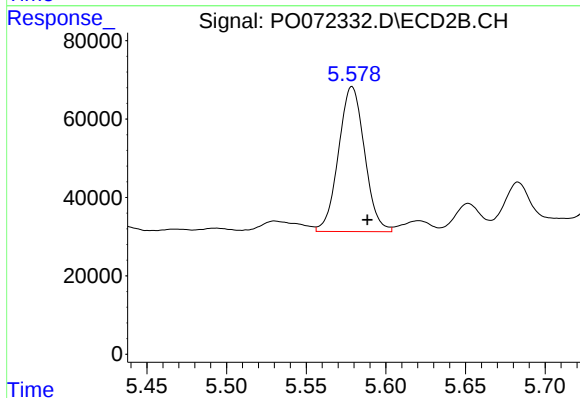
R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 21184
Conc: 26.52 ng/ml



#20 AR-1242-5

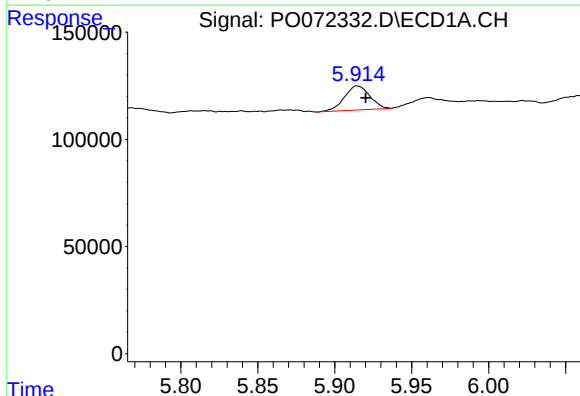
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 455808
Conc: 235.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



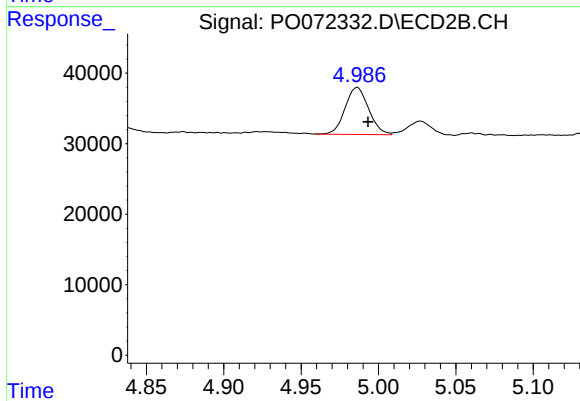
#20 AR-1242-5

R.T.: 5.579 min
Delta R.T.: -0.010 min
Response: 420882
Conc: 361.14 ng/ml



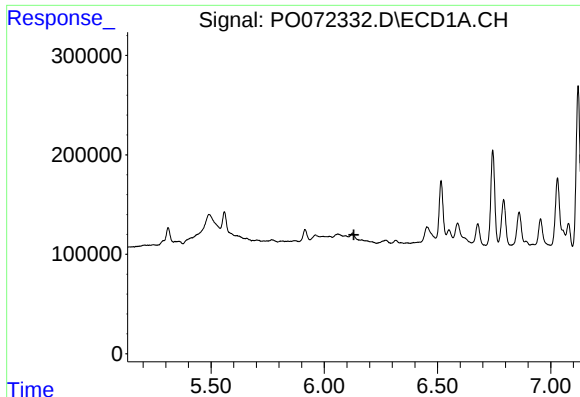
#22 AR-1248-2

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 128599
Conc: 62.49 ng/ml



#22 AR-1248-2

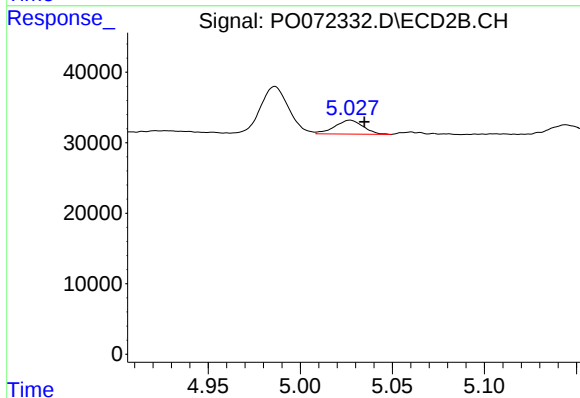
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 70766
Conc: 59.14 ng/ml



#23 AR-1248-3

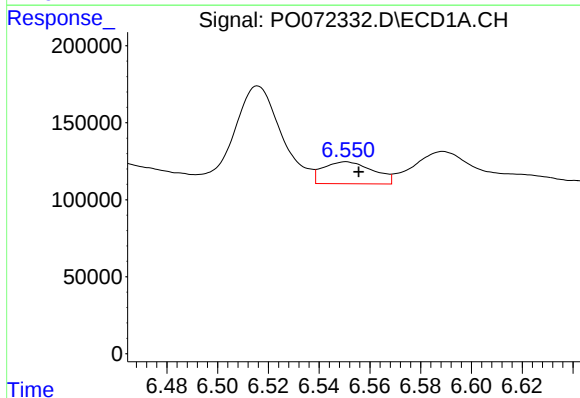
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



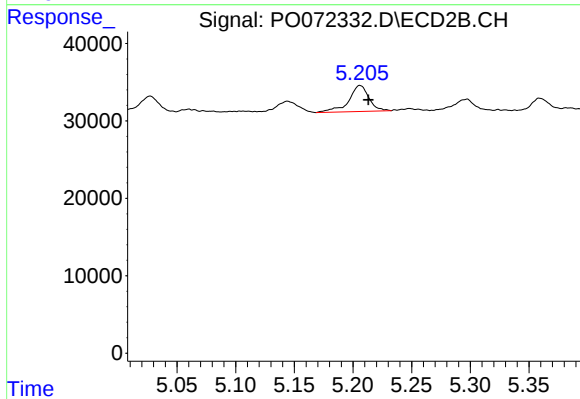
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 21184
Conc: 18.68 ng/ml



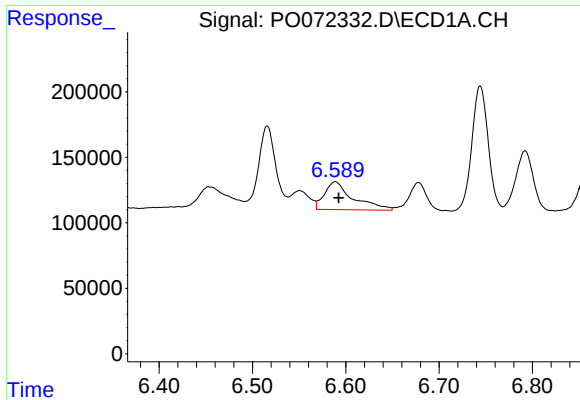
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 194965
Conc: 57.53 ng/ml



#24 AR-1248-4

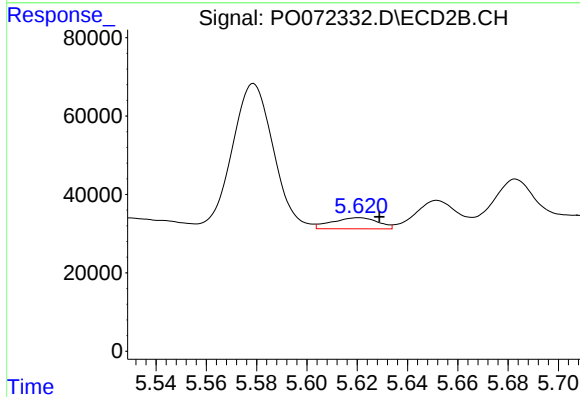
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 40176
Conc: 28.40 ng/ml



#25 AR-1248-5

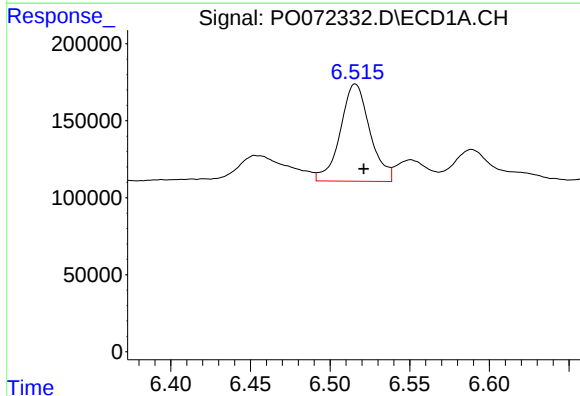
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 455808
Conc: 143.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



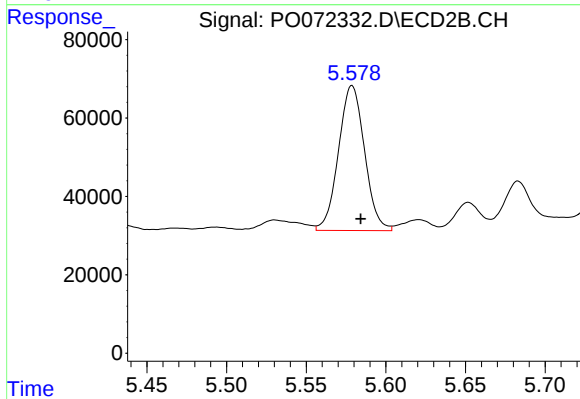
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 35669
Conc: 22.96 ng/ml



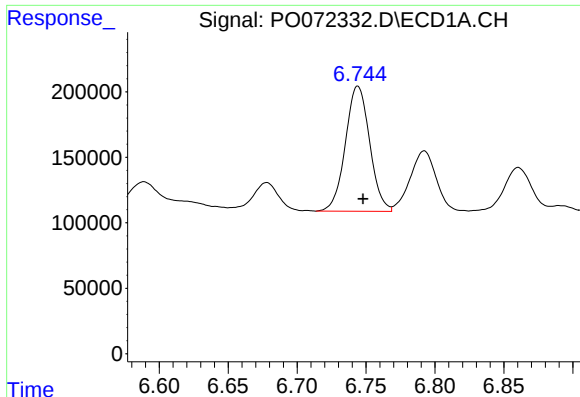
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 816591
Conc: 233.73 ng/ml



#26 AR-1254-1

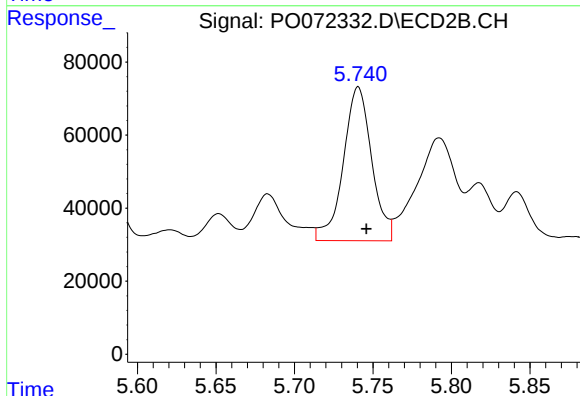
R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 420882
Conc: 176.11 ng/ml



#27 AR-1254-2

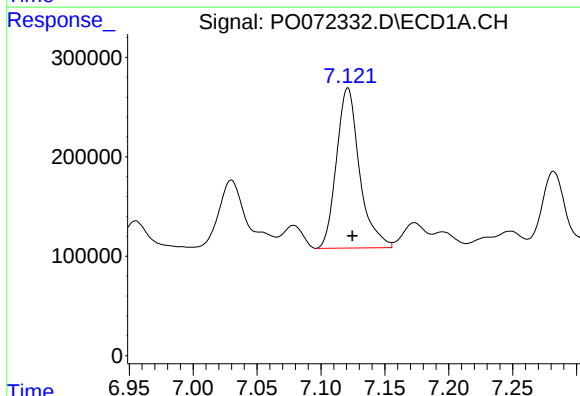
R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 1171775
Conc: 212.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



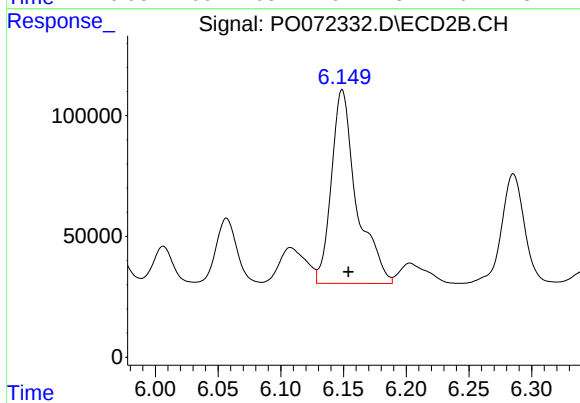
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 531001
Conc: 248.25 ng/ml



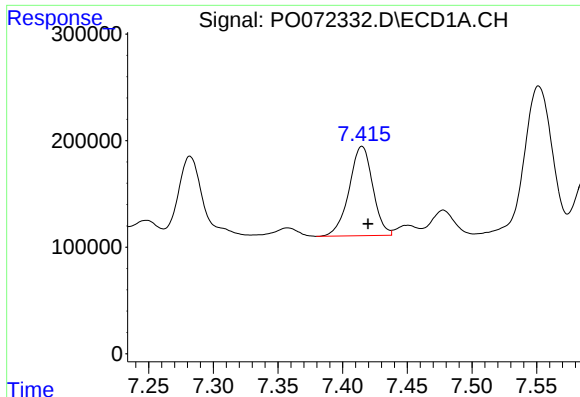
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 2020533
Conc: 349.87 ng/ml



#28 AR-1254-3

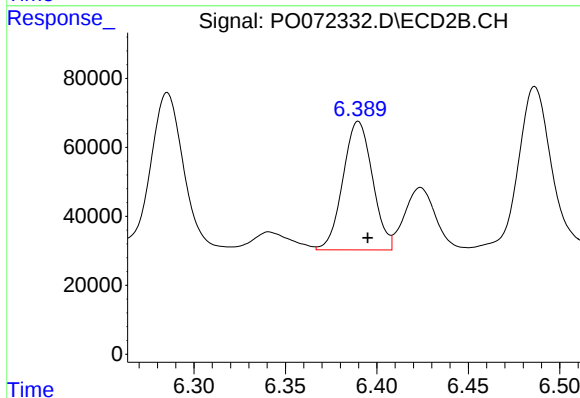
R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 1118969
Conc: 329.58 ng/ml



#29 AR-1254-4

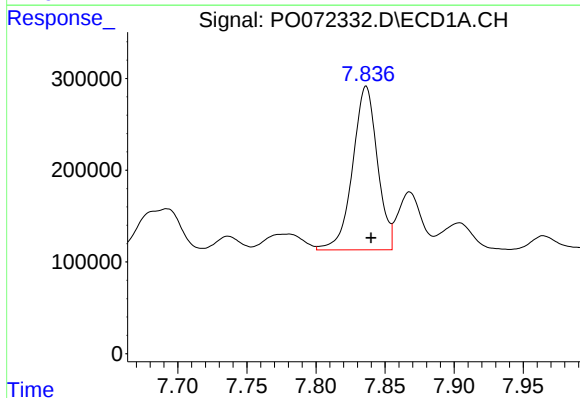
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 1065388
Conc: 182.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



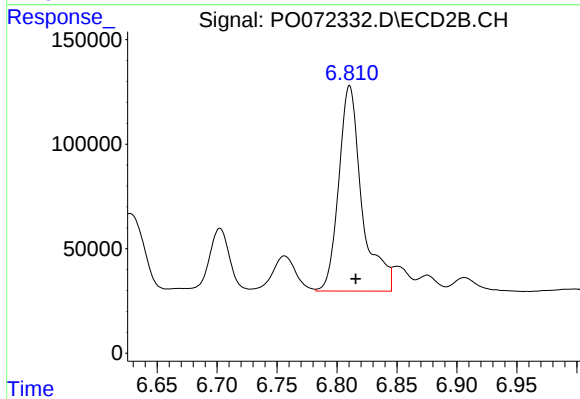
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 419393
Conc: 172.72 ng/ml



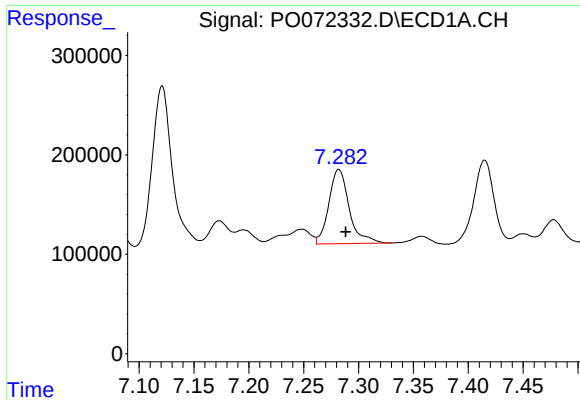
#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 2225105
Conc: 413.45 ng/ml



#30 AR-1254-5

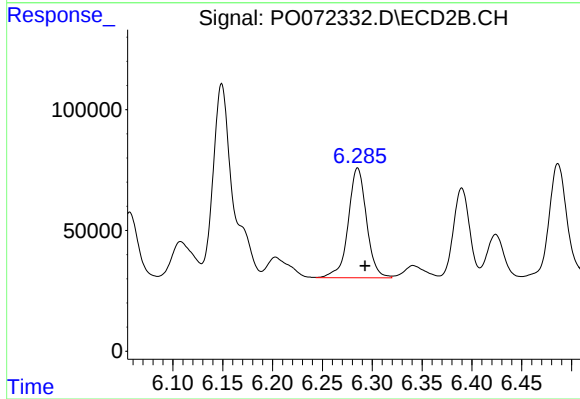
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 1324904
Conc: 404.91 ng/ml



#31 AR-1260-1

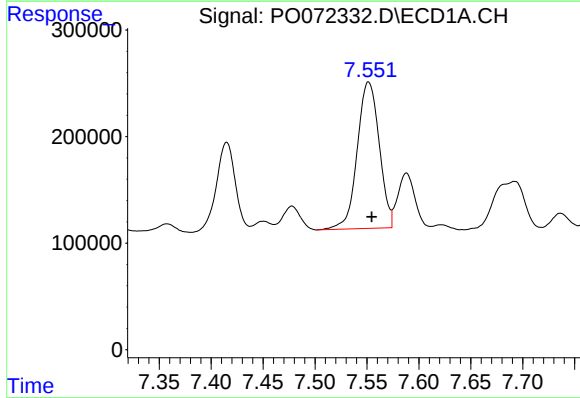
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 966488
Conc: 201.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



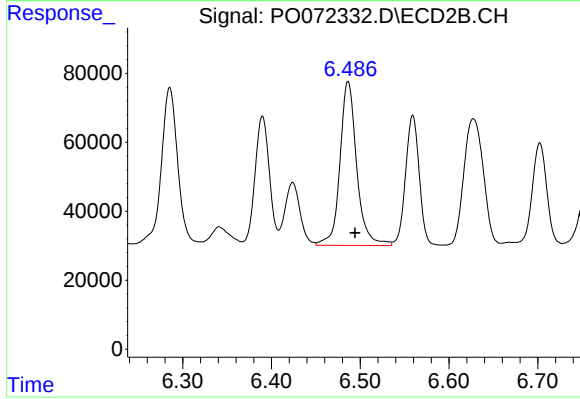
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 581805
Conc: 227.23 ng/ml



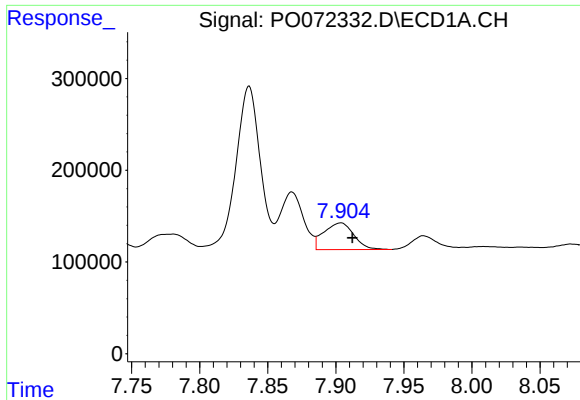
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 2026571
Conc: 270.56 ng/ml



#32 AR-1260-2

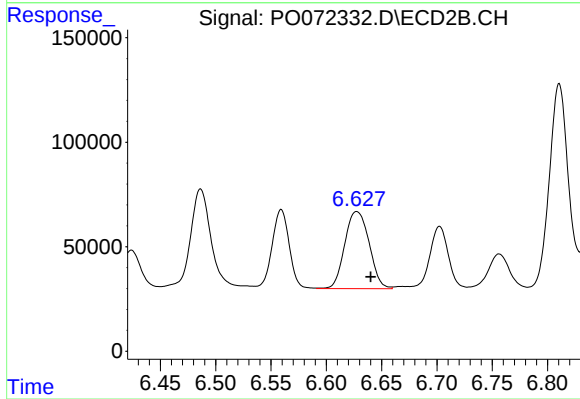
R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 622995
Conc: 194.74 ng/ml



#33 AR-1260-3

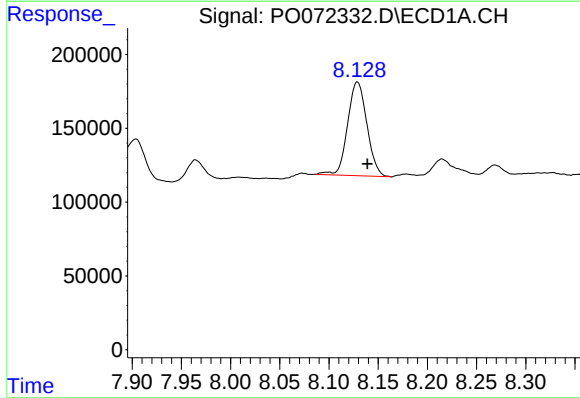
R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 445974
Conc: 69.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



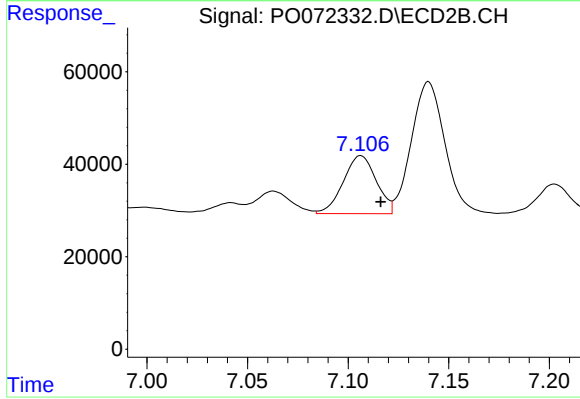
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.013 min
Response: 566698
Conc: 192.02 ng/ml



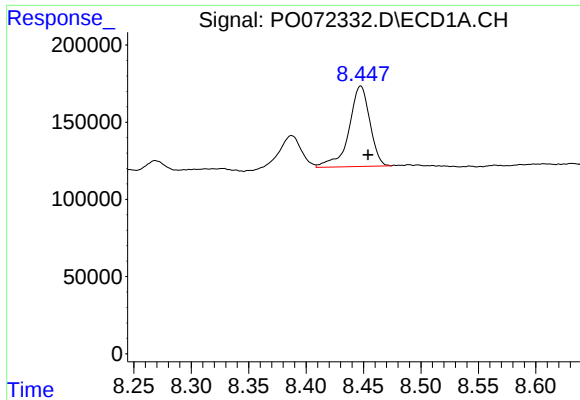
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.010 min
Response: 868889
Conc: 144.75 ng/ml



#34 AR-1260-4

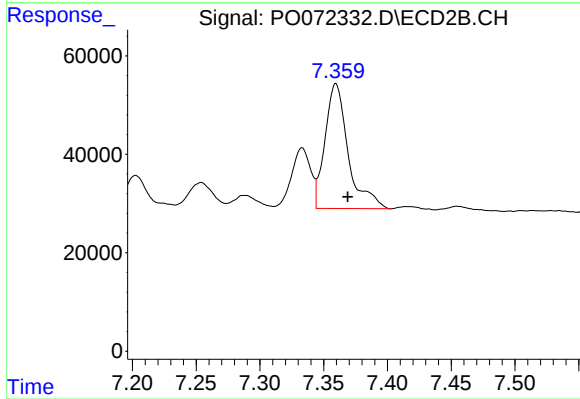
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 143312
Conc: 54.17 ng/ml



#35 AR-1260-5

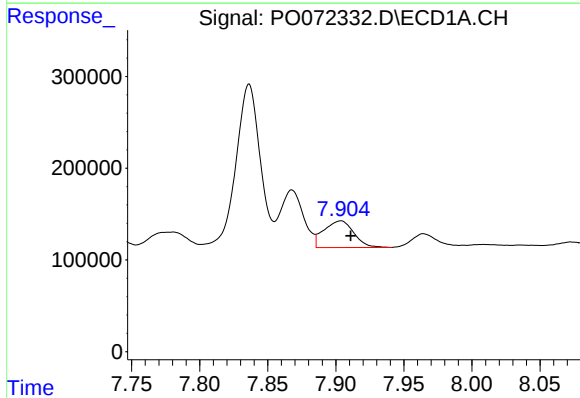
R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 661045
Conc: 47.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



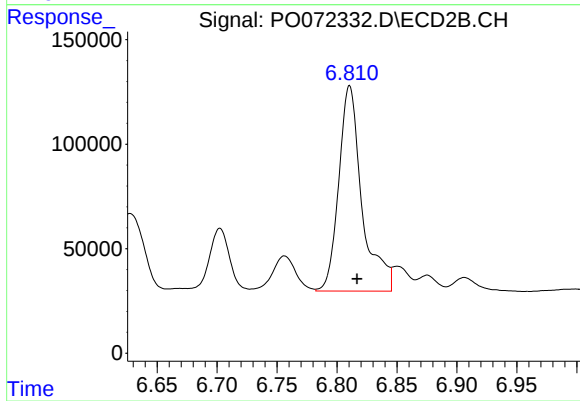
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 321628
Conc: 48.41 ng/ml



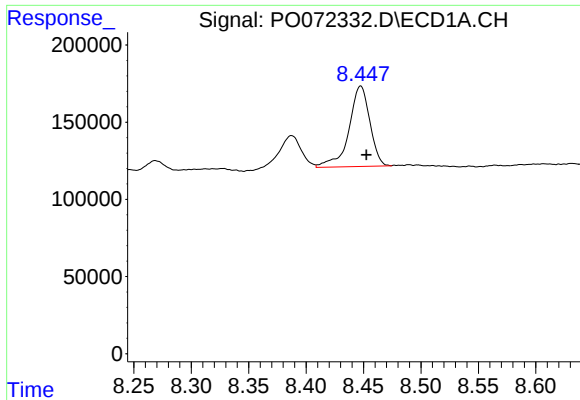
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: -0.007 min
Response: 445974
Conc: 54.12 ng/ml



#36 AR-1262-1

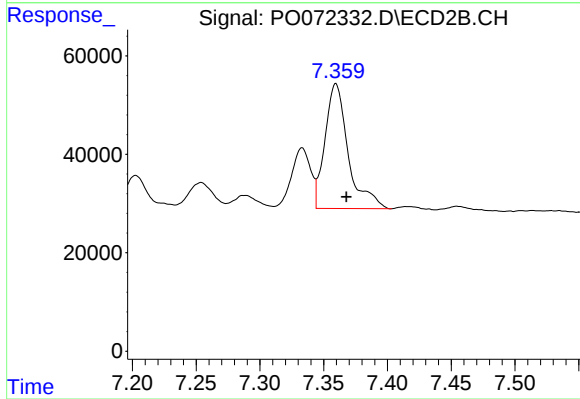
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1324904
Conc: 748.10 ng/ml



#37 AR-1262-2

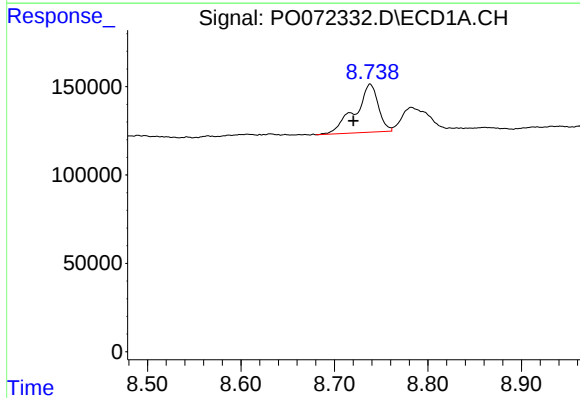
R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 661045
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



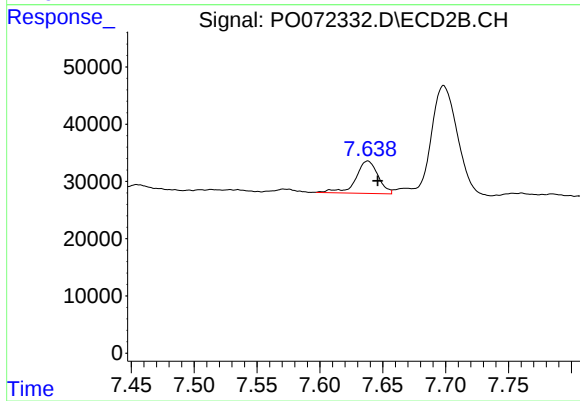
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 321628
Conc: 51.14 ng/ml



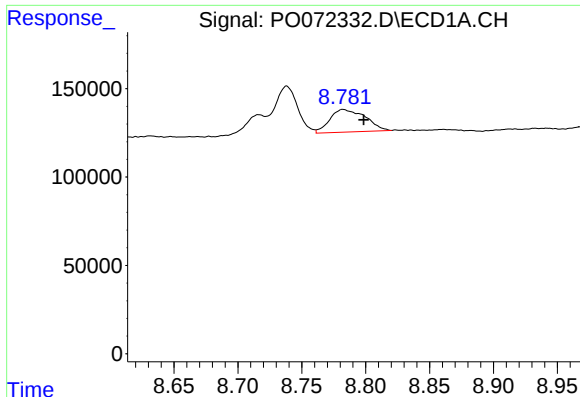
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 463503
Conc: 75.73 ng/ml



#38 AR-1262-3

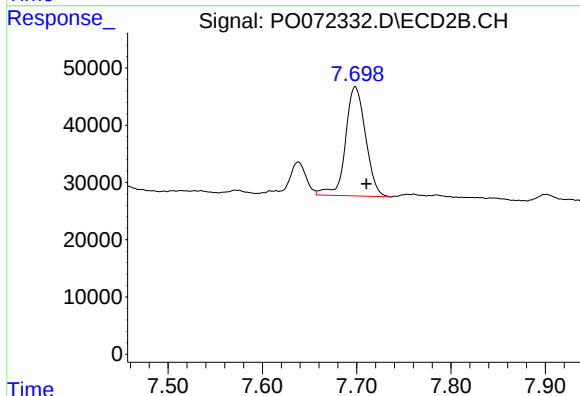
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 69465
Conc: 25.61 ng/ml



#39 AR-1262-4

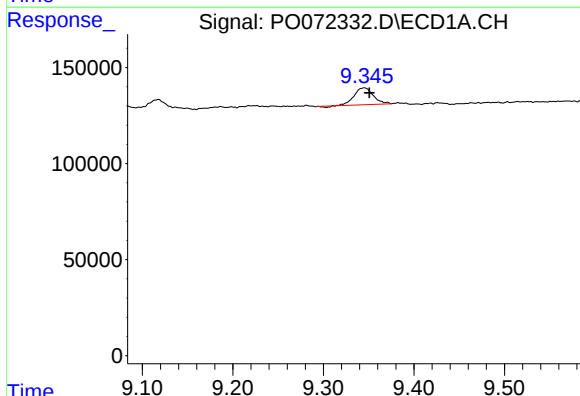
R.T.: 8.782 min
Delta R.T.: -0.016 min
Response: 246540
Conc: 36.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



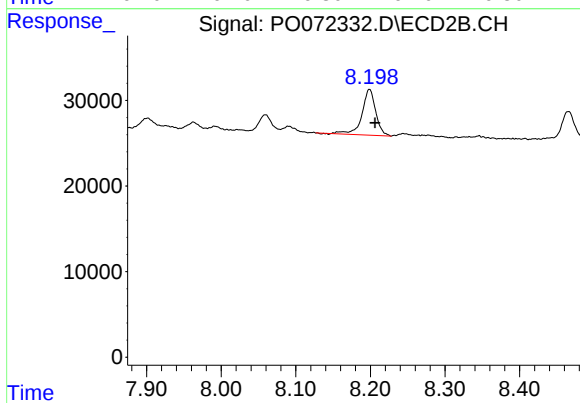
#39 AR-1262-4

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 282412
Conc: 58.30 ng/ml



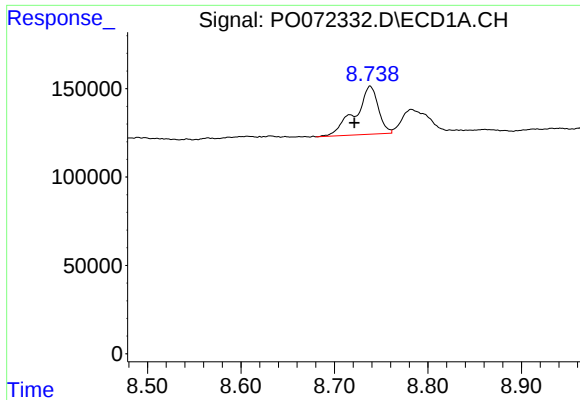
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: -0.006 min
Response: 126848
Conc: 26.22 ng/ml



#40 AR-1262-5

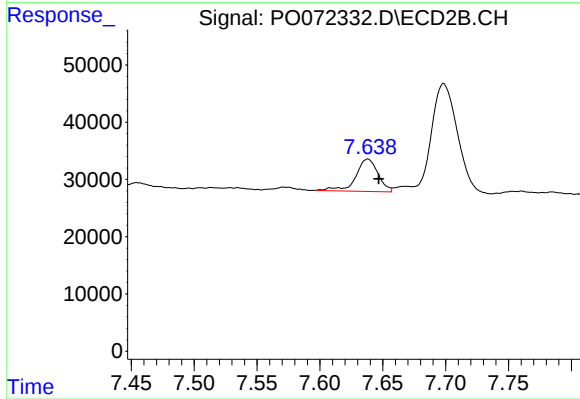
R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 69009
Conc: 27.86 ng/ml



#41 AR-1268-1

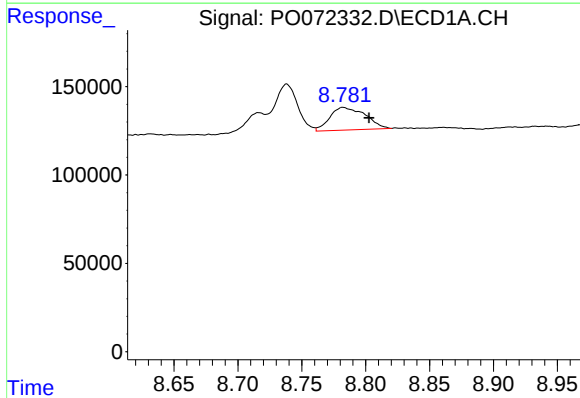
R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 463503
Conc: 27.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



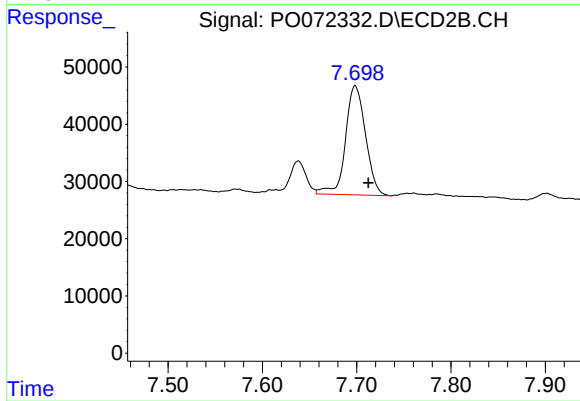
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 69465
Conc: 9.04 ng/ml



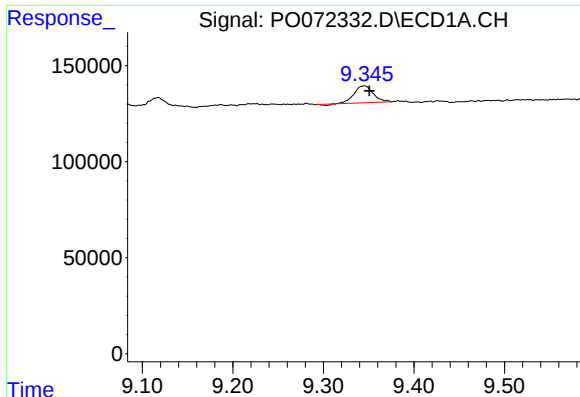
#42 AR-1268-2

R.T.: 8.782 min
Delta R.T.: -0.020 min
Response: 246540
Conc: 17.34 ng/ml



#42 AR-1268-2

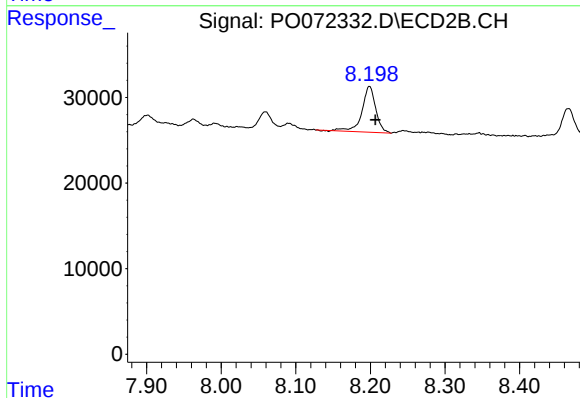
R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 282412
Conc: 40.45 ng/ml



#44 AR-1268-4

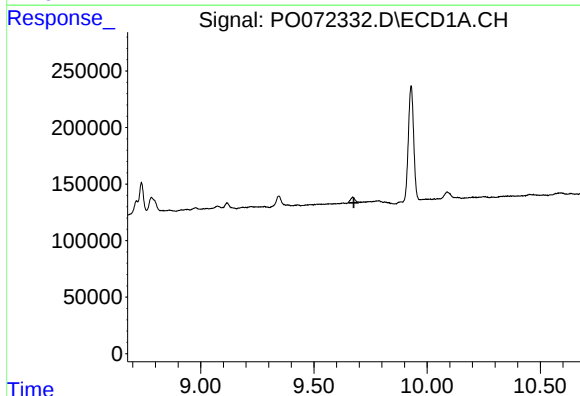
R.T.: 9.345 min
Delta R.T.: -0.006 min
Response: 126848
Conc: 23.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



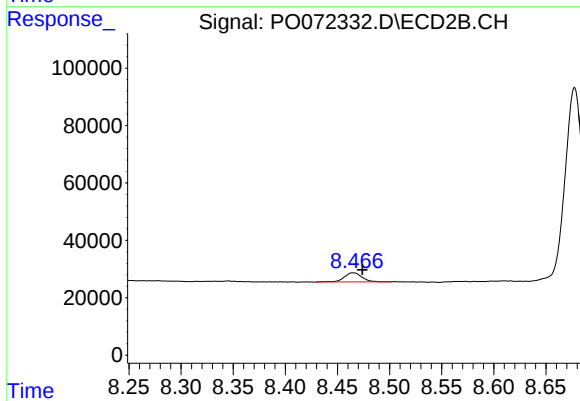
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 69009
Conc: 24.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.009 min
Response: 37091
Conc: 1.96 ng/ml