

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 1:01
 Operator : AJ/MA
 Sample : M1141-09DL 2X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200029DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 02:34:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	774456	420785	7.340	7.480
2)	SA Decachlor...	10.945	9.253	991132	526601	9.766	9.591
Target Compounds							
6)	L1 AR-1016-4	6.463	5.507	267874	52094	94.213	37.067 #
7)	L1 AR-1016-5	0.000	5.733	0	24616	N.D.	14.315 #
8)	L2 AR-1221-1	5.183	0.000	55818	0	45.444	N.D. #
10)	L2 AR-1221-3	5.356	0.000	92209	0	32.730	N.D. #
11)	L3 AR-1232-1	5.356	0.000	92209	0	40.261	N.D. #
14)	L3 AR-1232-4	6.463	0.000	267874	0	222.872	N.D. #
15)	L3 AR-1232-5	6.547	5.733	87347	24616	107.351	35.449 #
19)	L4 AR-1242-4	6.463	0.000	267874	0	118.041	N.D. #
20)	L4 AR-1242-5	7.235	6.110	44297	399112	17.603	227.956 #
22)	L5 AR-1248-2	6.547	5.507	87347	52094	28.085	27.719
24)	L5 AR-1248-4	7.194	5.733	57972	24616	13.000	10.929
25)	L5 AR-1248-5	7.235	0.000	44297	0	10.511	N.D. #
26)	L6 AR-1254-1	7.163	6.110	714487	399112	162.452	110.496 #
27)	L6 AR-1254-2	7.393	6.269	974392	487458	143.066	156.410
28)	L6 AR-1254-3	7.777	6.704	541047	978752	77.134	199.586 #
29)	L6 AR-1254-4	8.072	6.923	468775	157501	77.296	45.419 #
30)	L6 AR-1254-5	8.502	7.349	3946651	1865435	679.410	412.165 #
31)	L7 AR-1260-1	7.944	6.821	2540123	1349470	509.172	422.994
32)	L7 AR-1260-2	8.211	7.018	3641667	1716441	535.374	403.769
33)	L7 AR-1260-3	8.577	7.171	3067342	1534262	535.151	425.773
34)	L7 AR-1260-4	8.808	7.650	3026874	1378886	553.226	440.353
35)	L7 AR-1260-5	9.135	7.897	6840674	3501776	547.474	440.549
36)	L8 AR-1262-1	8.577	7.349	3067342	1865435	344.484	733.102 #
37)	L8 AR-1262-2	9.135	7.897	6840674	3501776	446.803	380.862
38)	L8 AR-1262-3	9.446	8.181	1455752	835588	145.346	211.310 #
39)	L8 AR-1262-4	9.520f	8.243	2437654	2497506	327.318	376.970
40)	L8 AR-1262-5	10.203	8.738	1772069	938311	338.725	303.914
41)	L9 AR-1268-1	9.446	8.181	1455752	835588	77.917	74.641
42)	L9 AR-1268-2	9.520f	8.243	2437654	2497506	152.784	261.049 #
43)	L9 AR-1268-3	9.765	8.450	72158	37319	5.081	4.492
44)	L9 AR-1268-4	10.203	8.738	1772069	938311	302.476	270.473
45)	L9 AR-1268-5	10.613	9.015	393271	225240	9.411	9.512

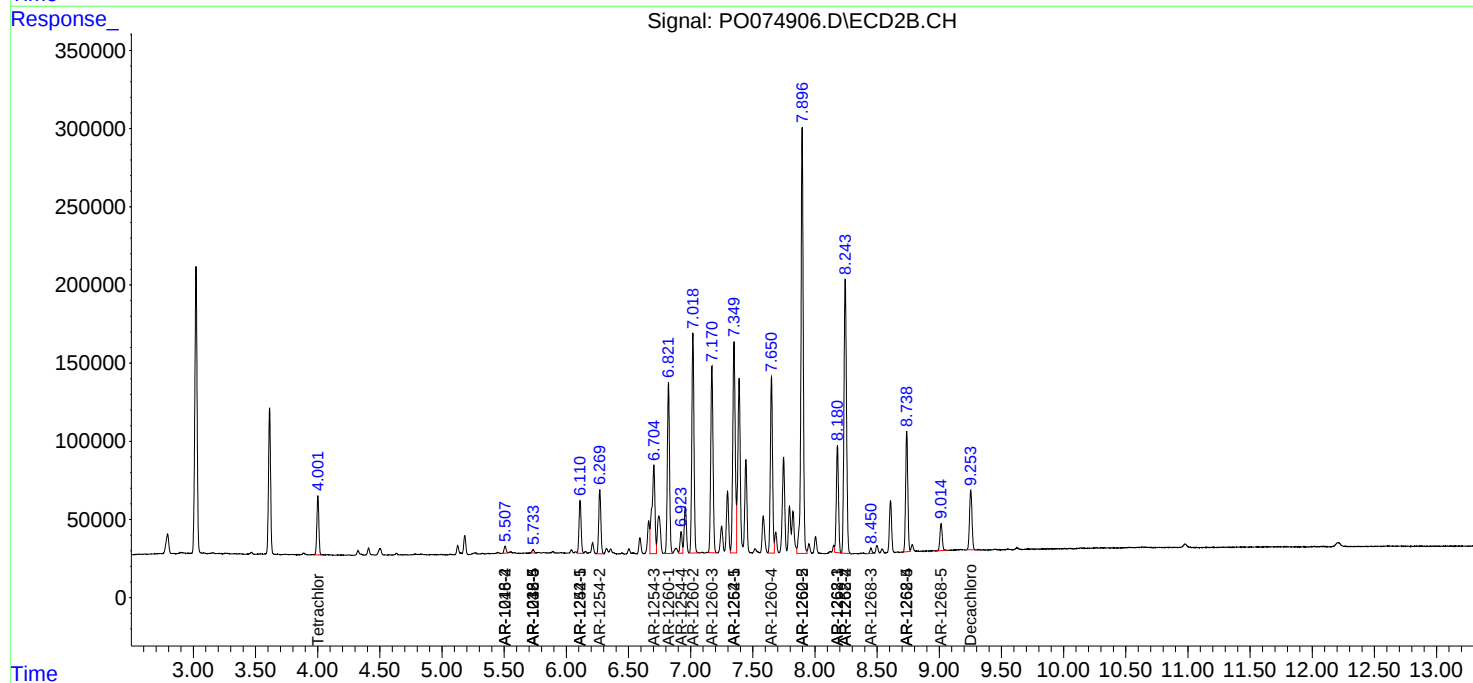
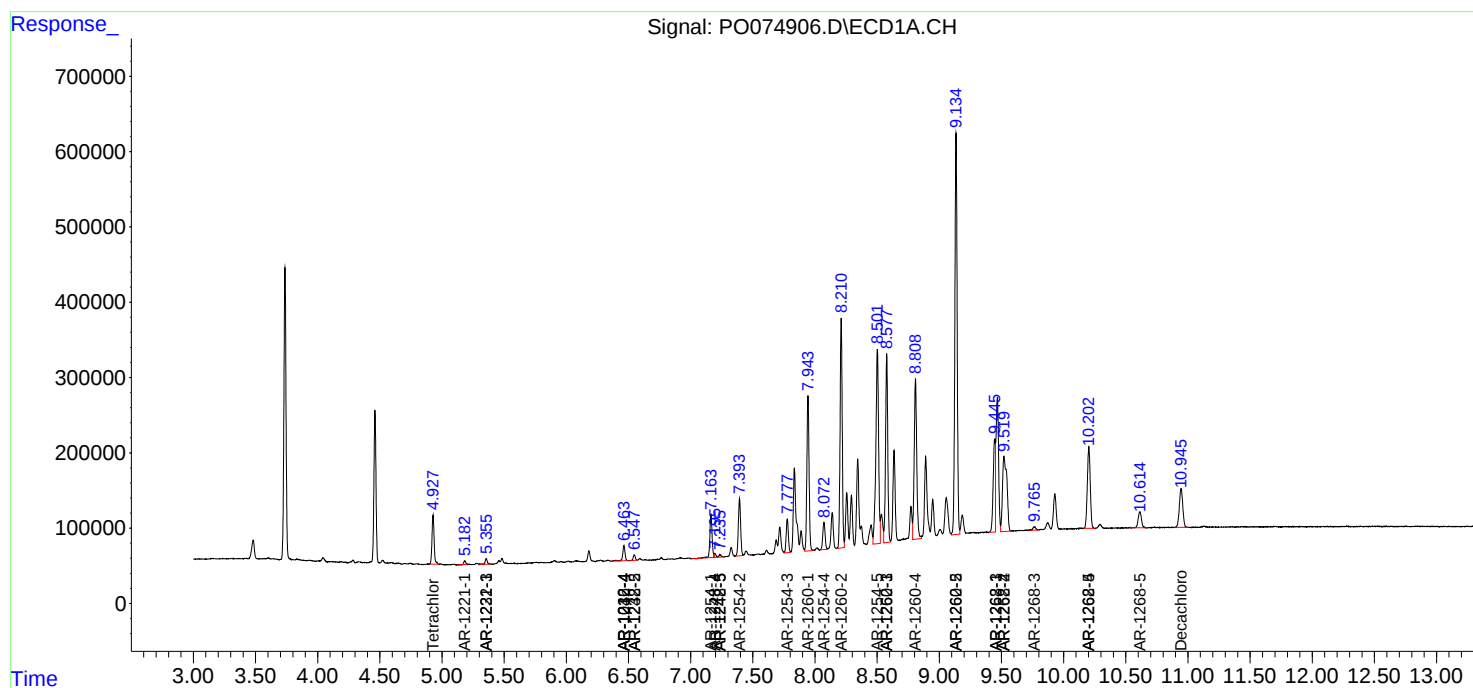
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

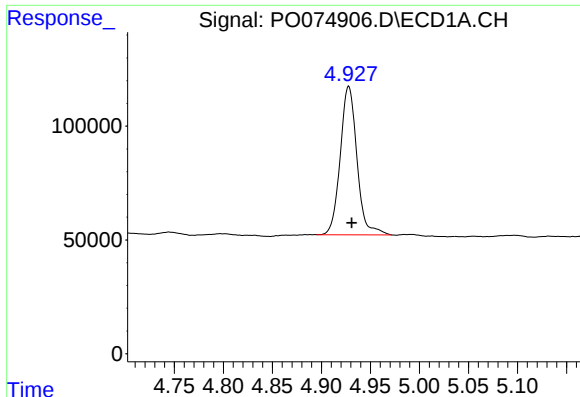
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 1:01
Operator : AJ/MA
Sample : M1141-09DL 2X
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ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL

Integration File signal 1: autoint1.e
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Quant Time: Jan 19 02:34:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

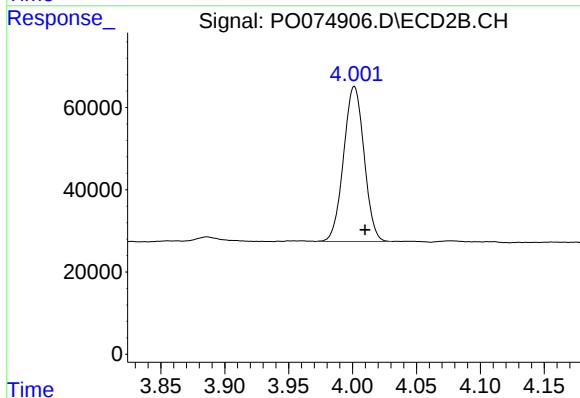




#1 Tetrachloro-m-xylene

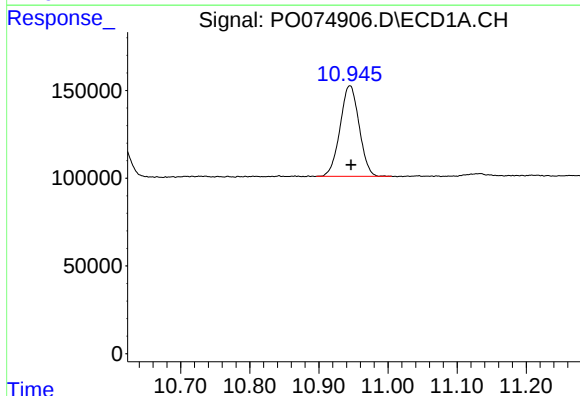
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 774456
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



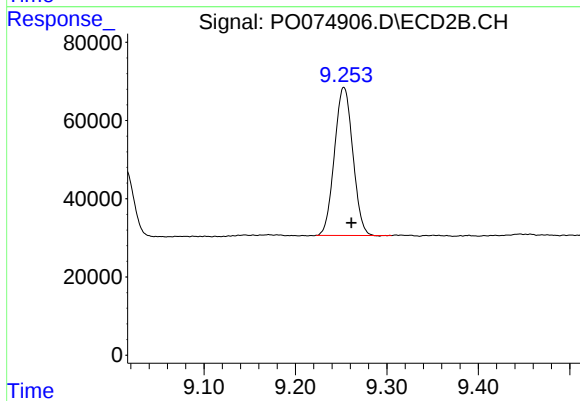
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 420785
Conc: 7.48 ng/ml



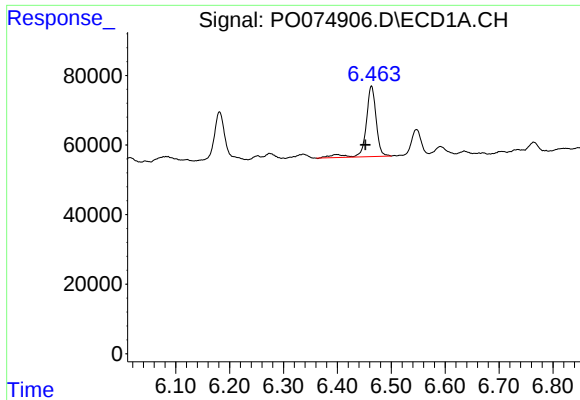
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 991132
Conc: 9.77 ng/ml



#2 Decachlorobiphenyl

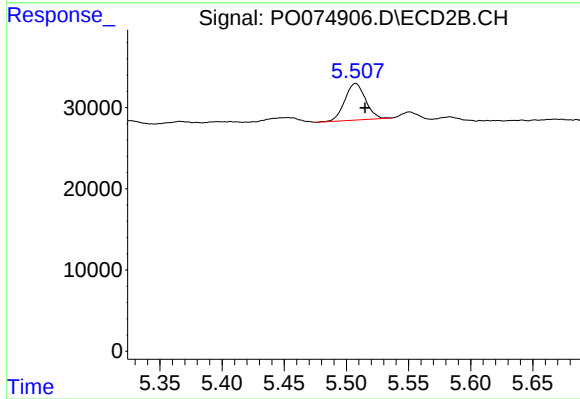
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 526601
Conc: 9.59 ng/ml



#6 AR-1016-4

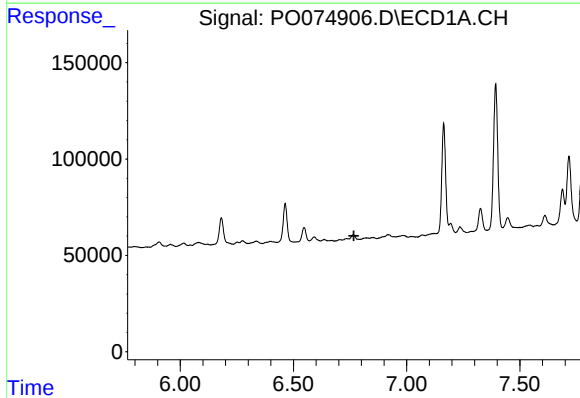
R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 267874
Conc: 94.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



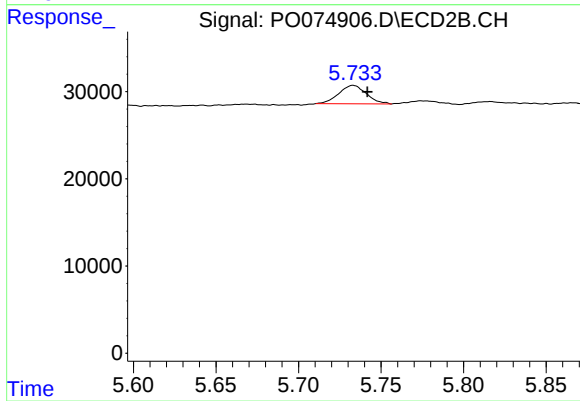
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 52094
Conc: 37.07 ng/ml



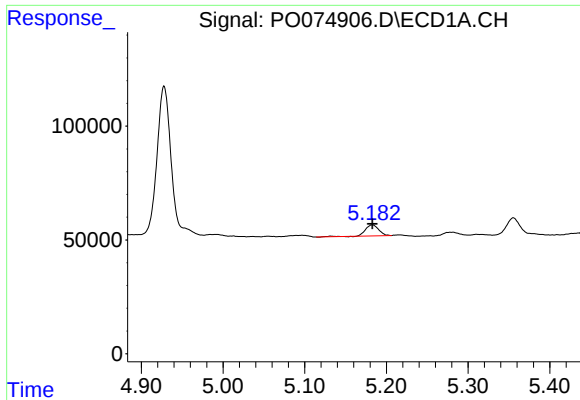
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

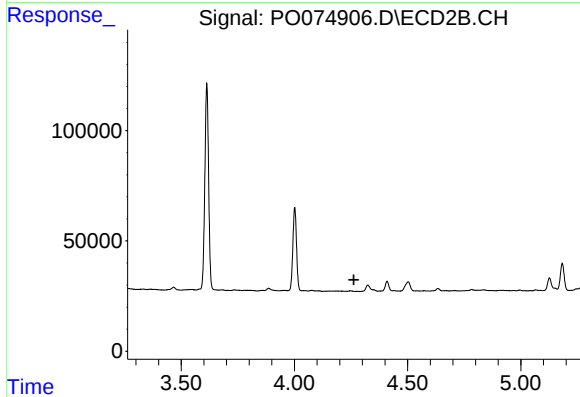
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 24616
Conc: 14.31 ng/ml



#8 AR-1221-1

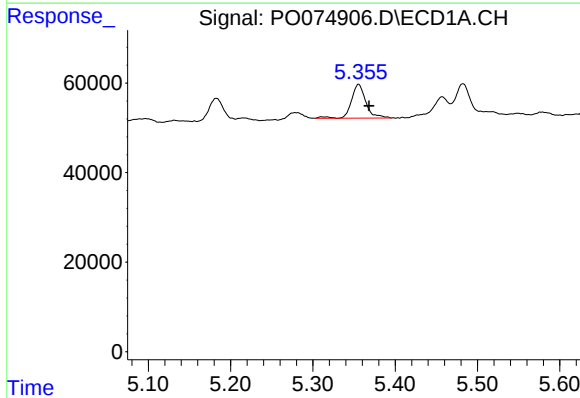
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 55818
Conc: 45.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



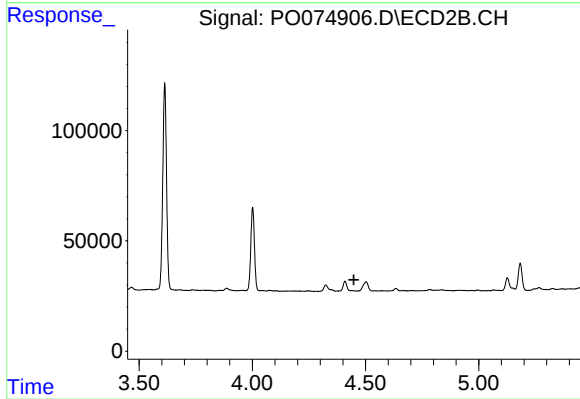
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



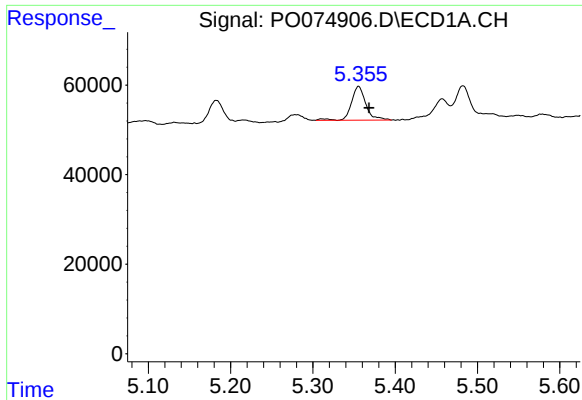
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 92209
Conc: 32.73 ng/ml



#10 AR-1221-3

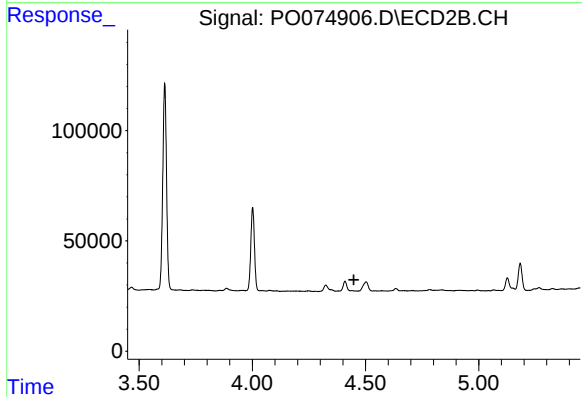
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

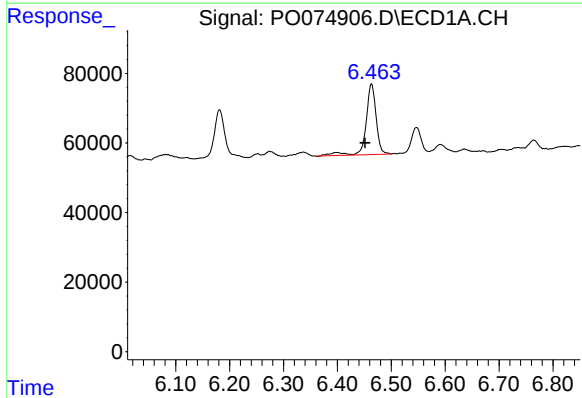
R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 92209
Conc: 40.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



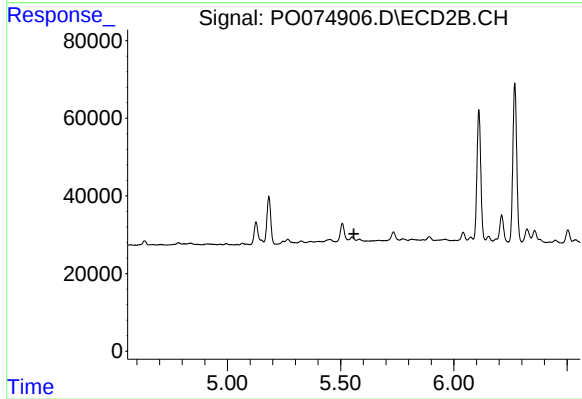
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



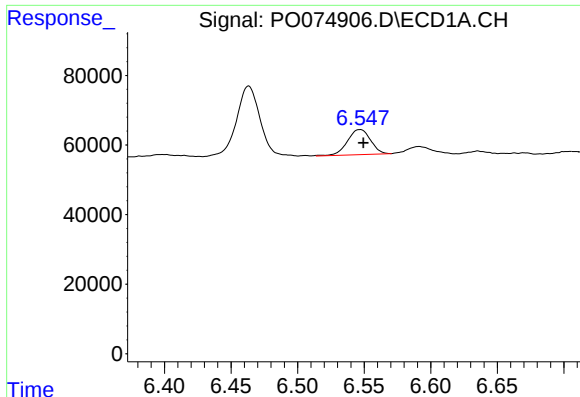
#14 AR-1232-4

R.T.: 6.463 min
Delta R.T.: 0.012 min
Response: 267874
Conc: 222.87 ng/ml



#14 AR-1232-4

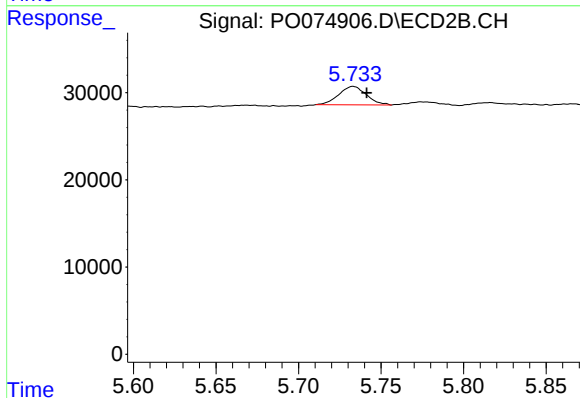
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

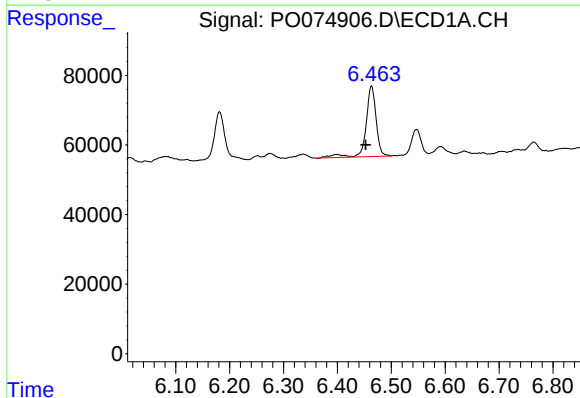
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 87347
Conc: 107.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



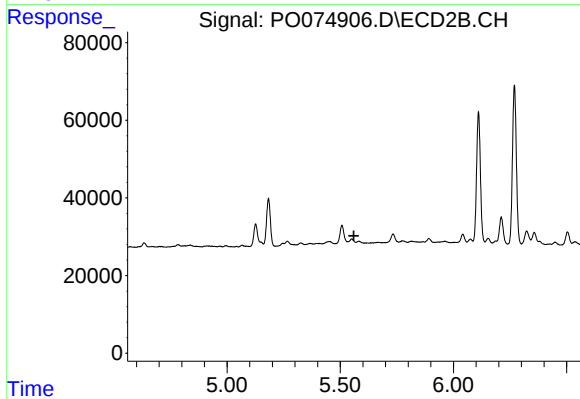
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 24616
Conc: 35.45 ng/ml



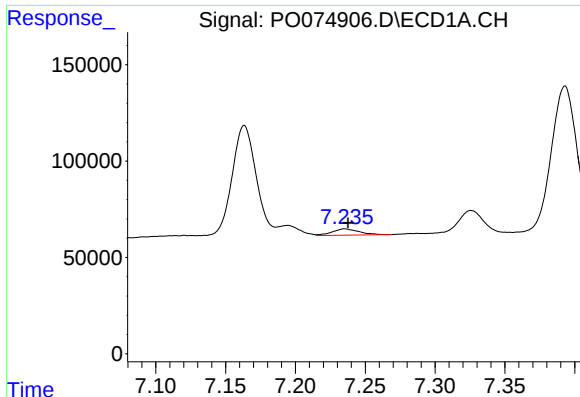
#19 AR-1242-4

R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 267874
Conc: 118.04 ng/ml



#19 AR-1242-4

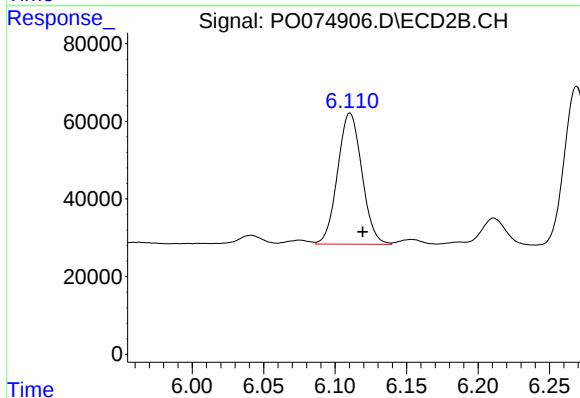
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

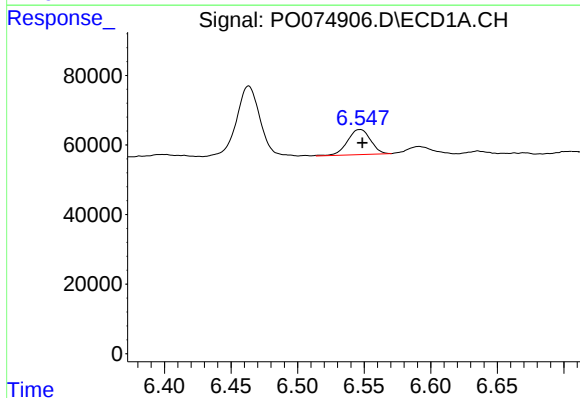
R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 44297
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



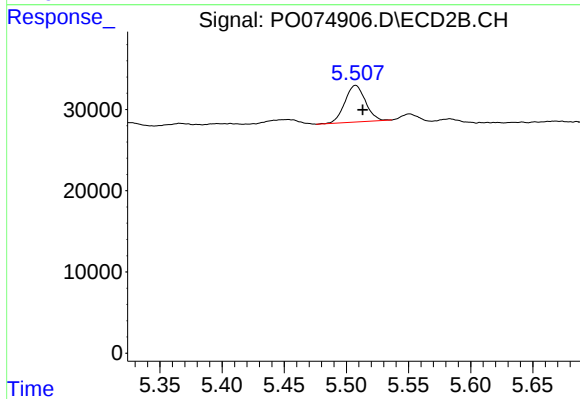
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 399112
Conc: 227.96 ng/ml



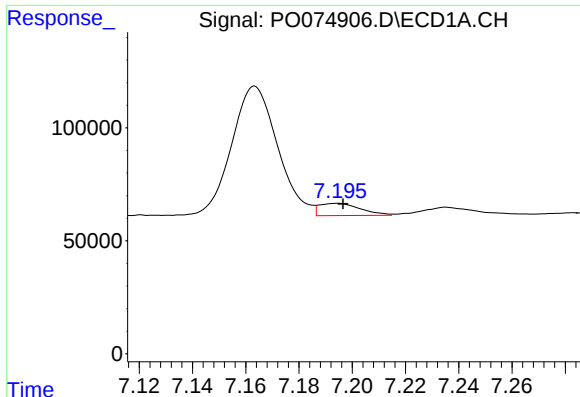
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 87347
Conc: 28.09 ng/ml



#22 AR-1248-2

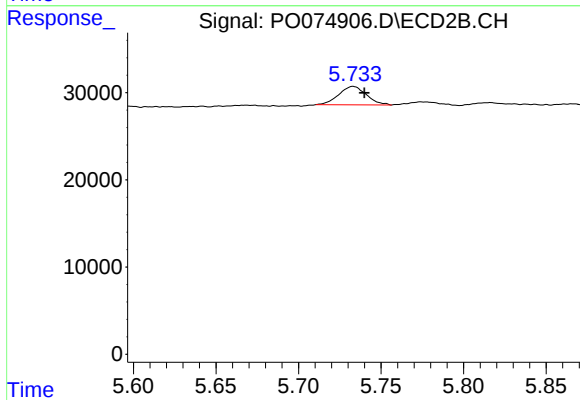
R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 52094
Conc: 27.72 ng/ml



#24 AR-1248-4

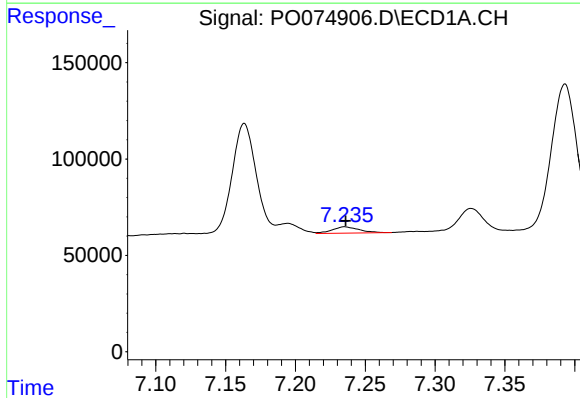
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 57972
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



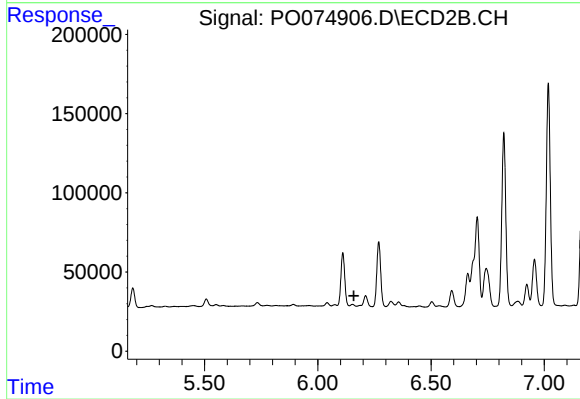
#24 AR-1248-4

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 24616
Conc: 10.93 ng/ml



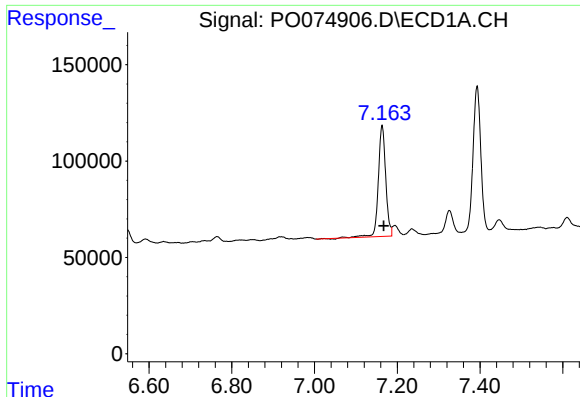
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 44297
Conc: 10.51 ng/ml



#25 AR-1248-5

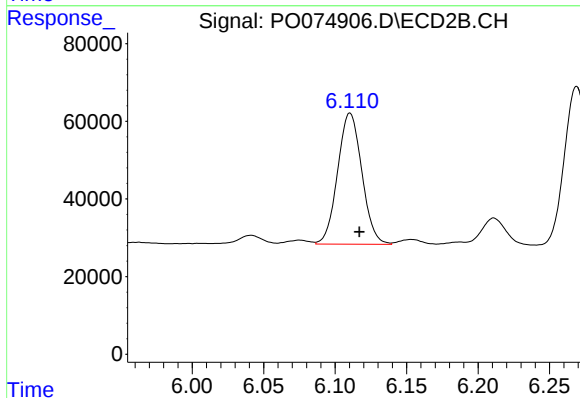
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

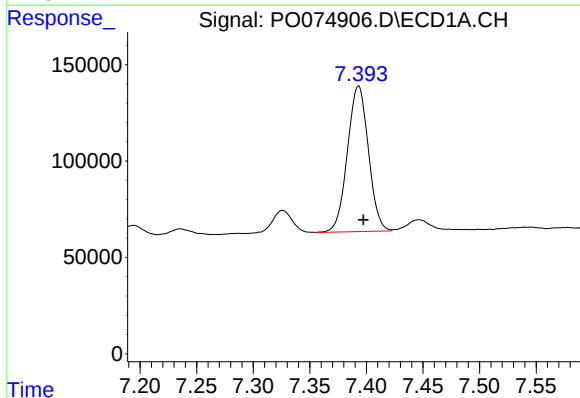
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 714487
Conc: 162.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



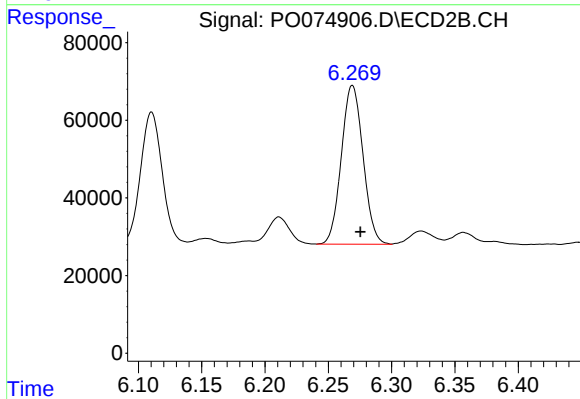
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 399112
Conc: 110.50 ng/ml



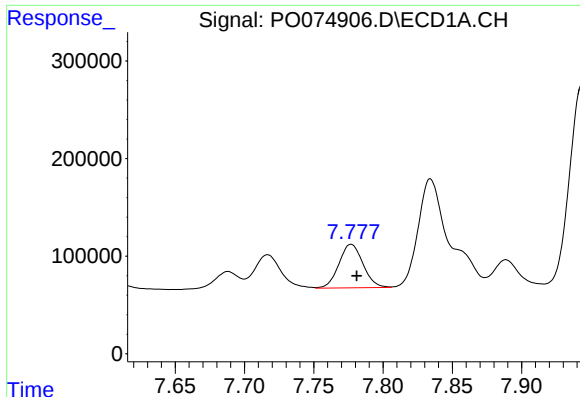
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 974392
Conc: 143.07 ng/ml



#27 AR-1254-2

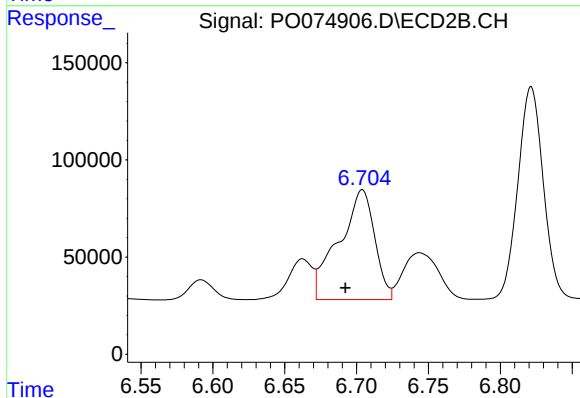
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 487458
Conc: 156.41 ng/ml



#28 AR-1254-3

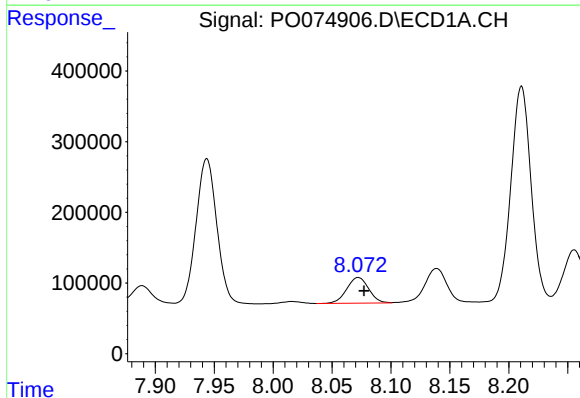
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 541047
Conc: 77.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



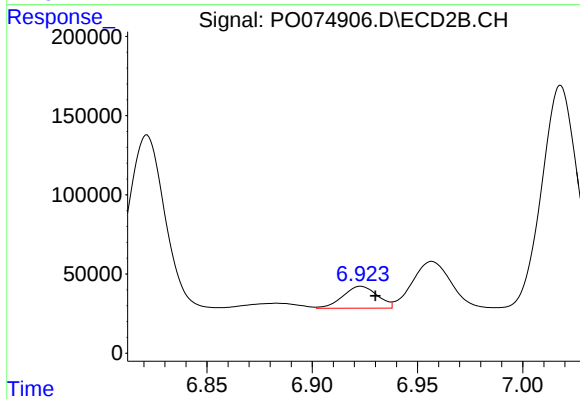
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 978752
Conc: 199.59 ng/ml



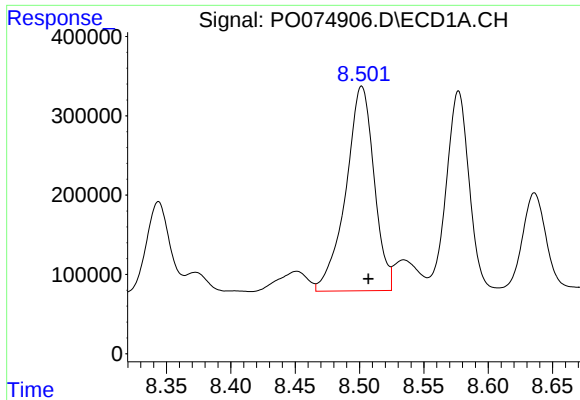
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 468775
Conc: 77.30 ng/ml



#29 AR-1254-4

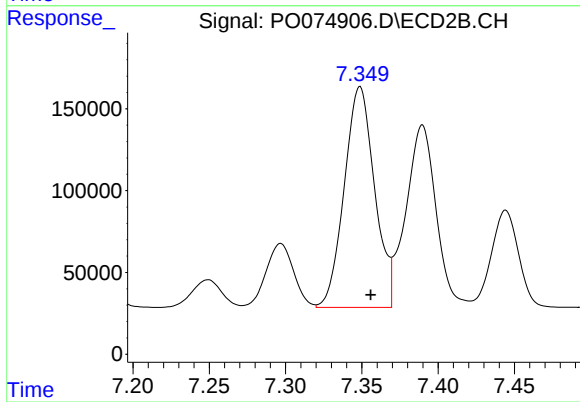
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 157501
Conc: 45.42 ng/ml



#30 AR-1254-5

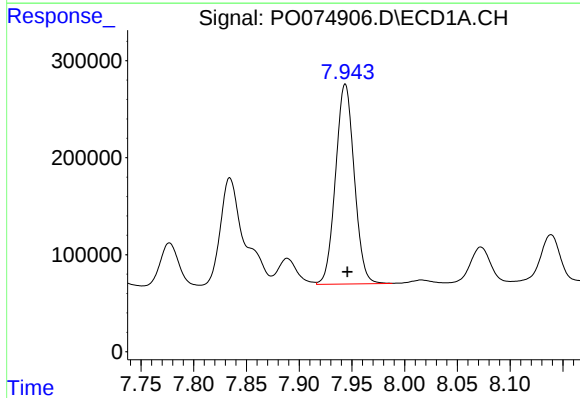
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 3946651
Conc: 679.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



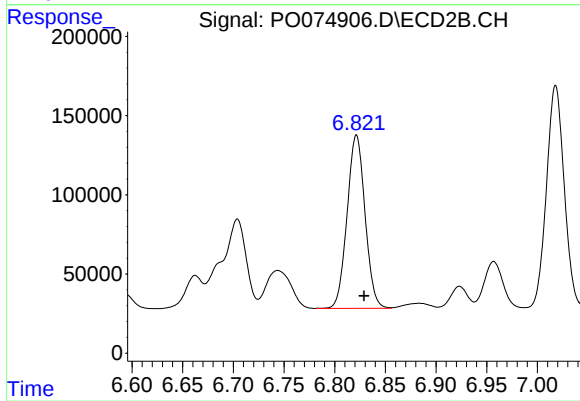
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1865435
Conc: 412.17 ng/ml



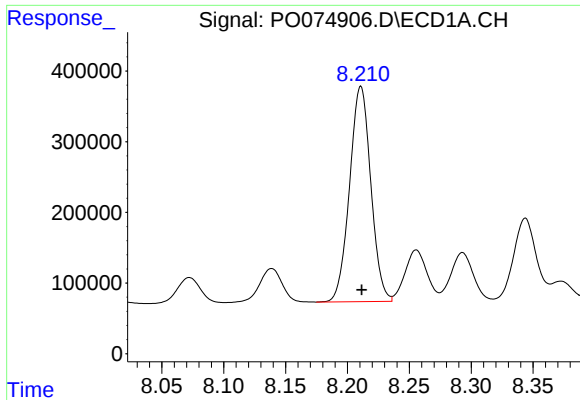
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2540123
Conc: 509.17 ng/ml



#31 AR-1260-1

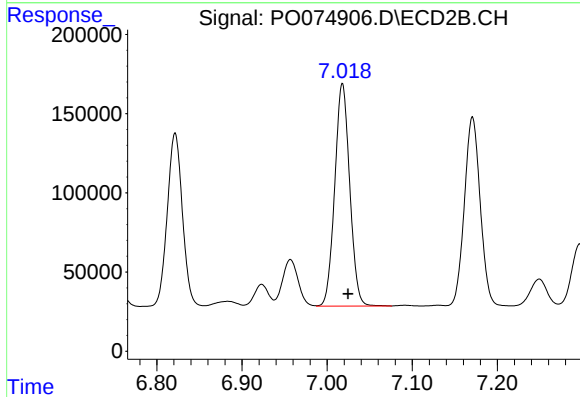
R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 1349470
Conc: 422.99 ng/ml



#32 AR-1260-2

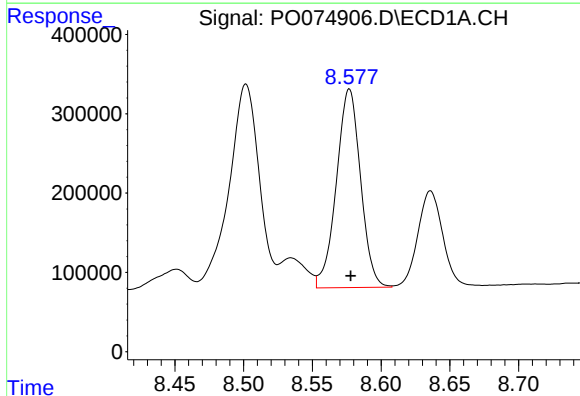
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 3641667
Conc: 535.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



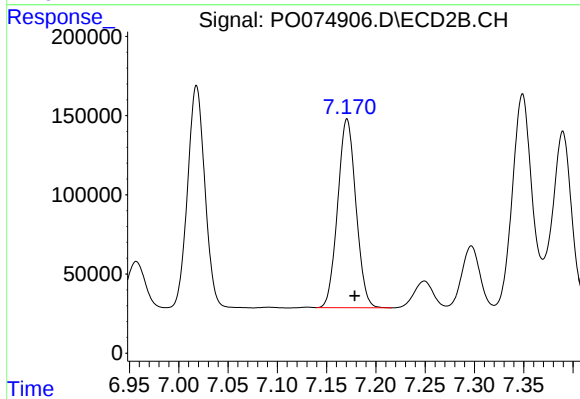
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 1716441
Conc: 403.77 ng/ml



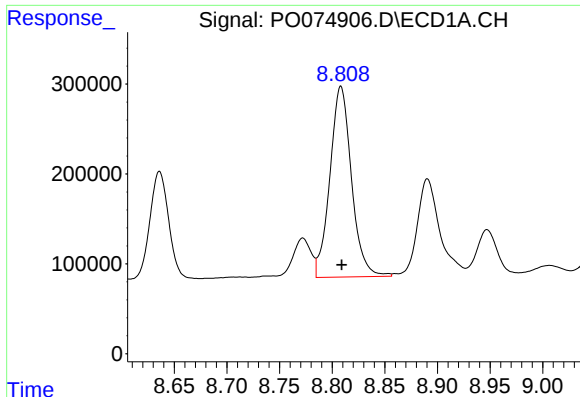
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 3067342
Conc: 535.15 ng/ml



#33 AR-1260-3

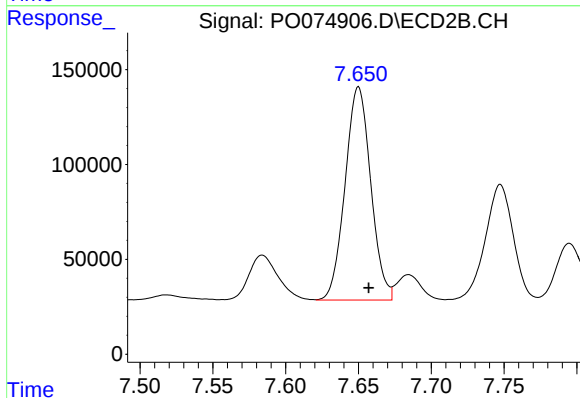
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1534262
Conc: 425.77 ng/ml



#34 AR-1260-4

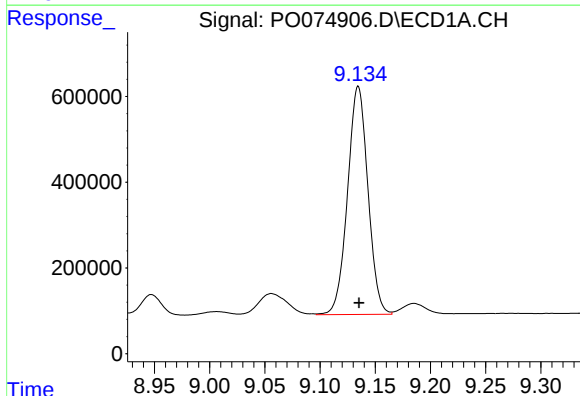
R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 3026874
Conc: 553.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



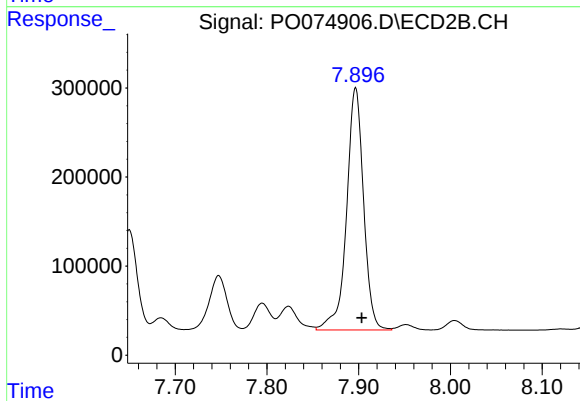
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1378886
Conc: 440.35 ng/ml



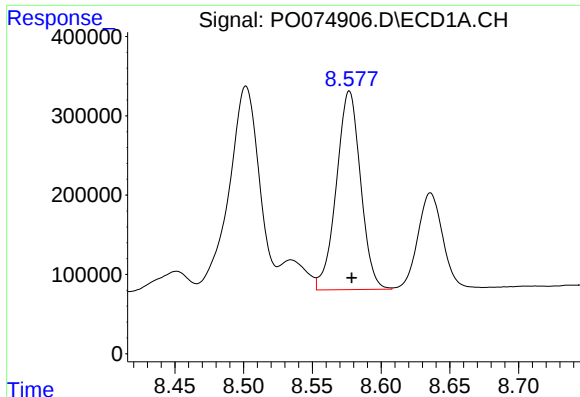
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 6840674
Conc: 547.47 ng/ml



#35 AR-1260-5

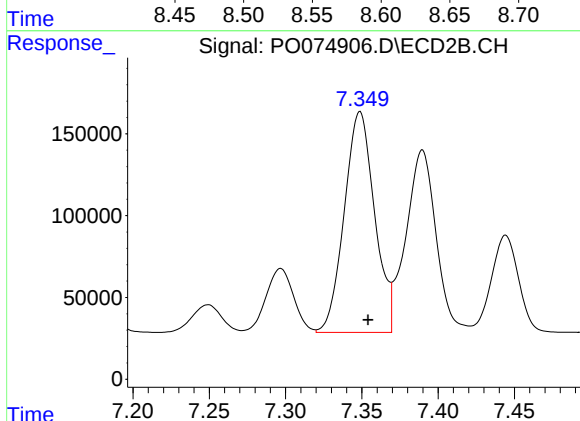
R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 3501776
Conc: 440.55 ng/ml



#36 AR-1262-1

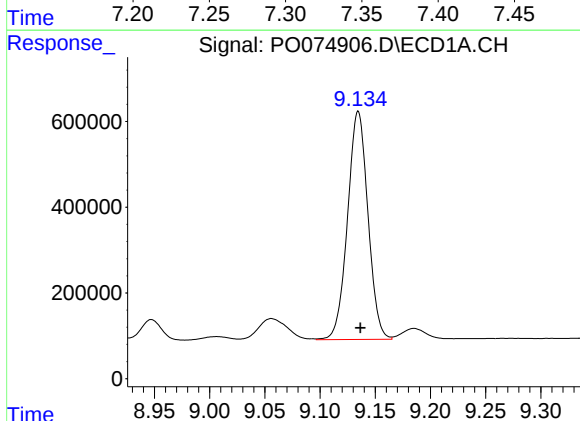
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 3067342
Conc: 344.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



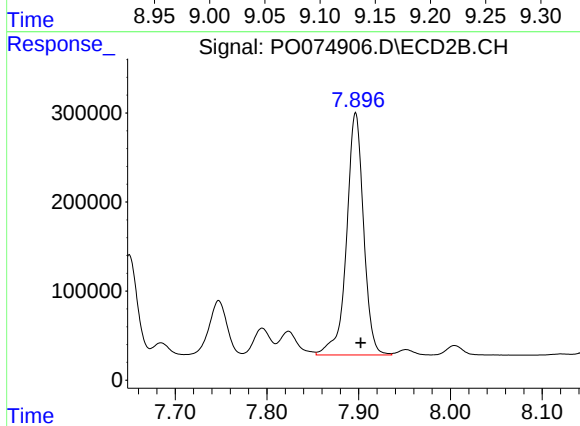
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1865435
Conc: 733.10 ng/ml



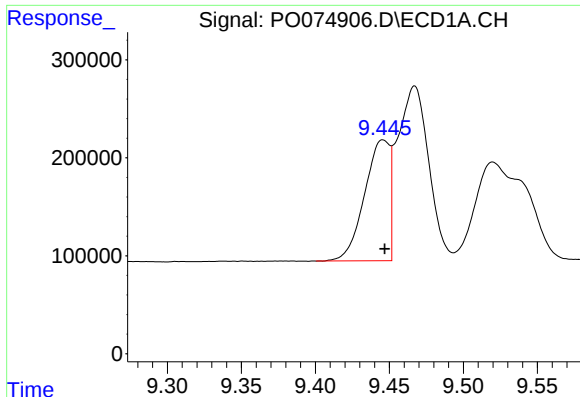
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 6840674
Conc: 446.80 ng/ml



#37 AR-1262-2

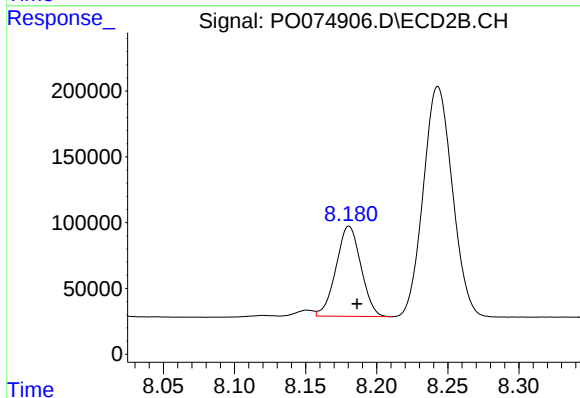
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 3501776
Conc: 380.86 ng/ml



#38 AR-1262-3

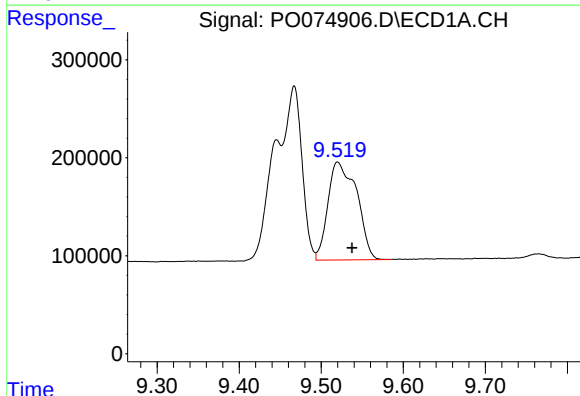
R.T.: 9.446 min
Delta R.T.: -0.001 min
Response: 1455752
Conc: 145.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



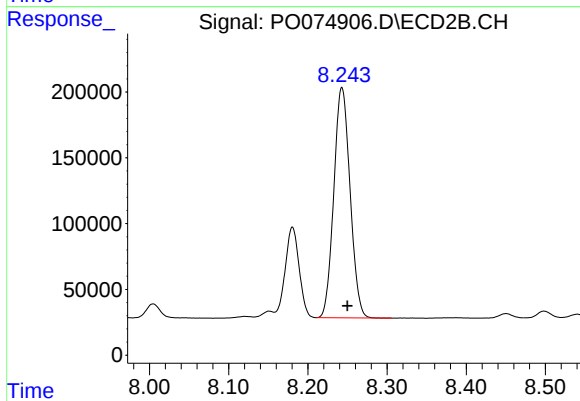
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 835588
Conc: 211.31 ng/ml



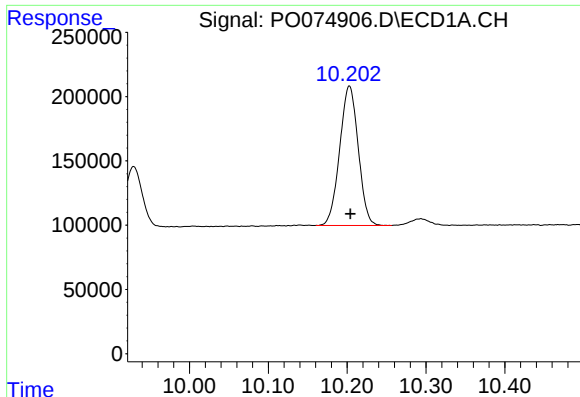
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.018 min
Response: 2437654
Conc: 327.32 ng/ml



#39 AR-1262-4

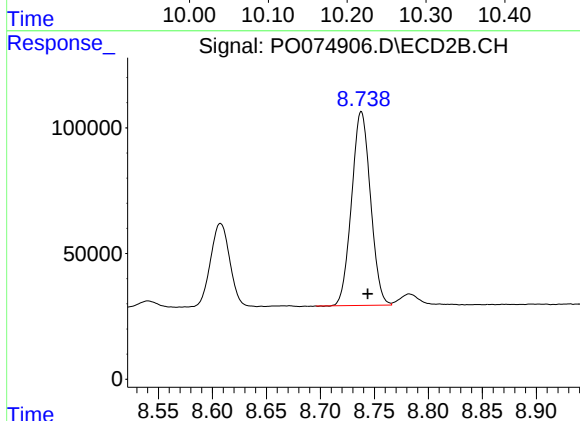
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 2497506
Conc: 376.97 ng/ml



#40 AR-1262-5

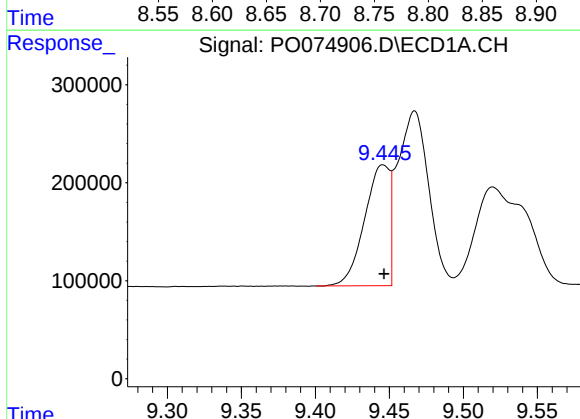
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 1772069
Conc: 338.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



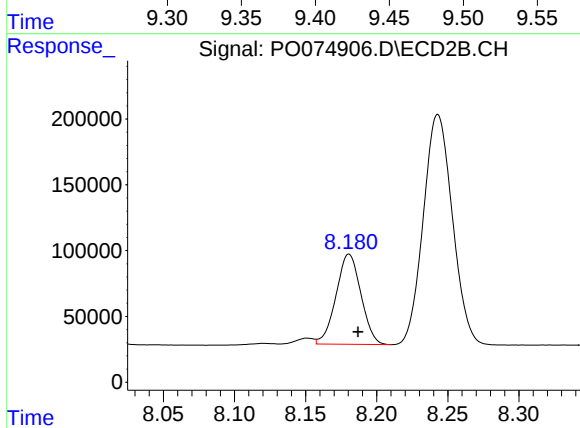
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 938311
Conc: 303.91 ng/ml



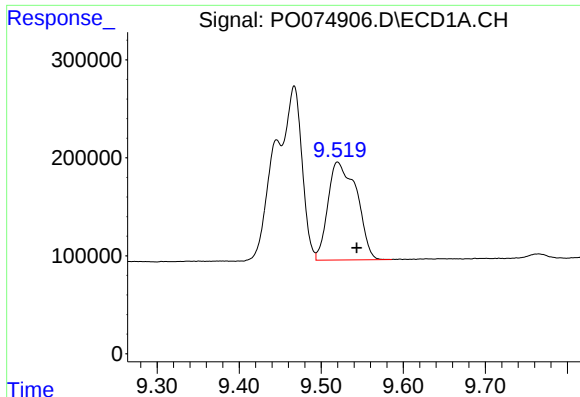
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1455752
Conc: 77.92 ng/ml



#41 AR-1268-1

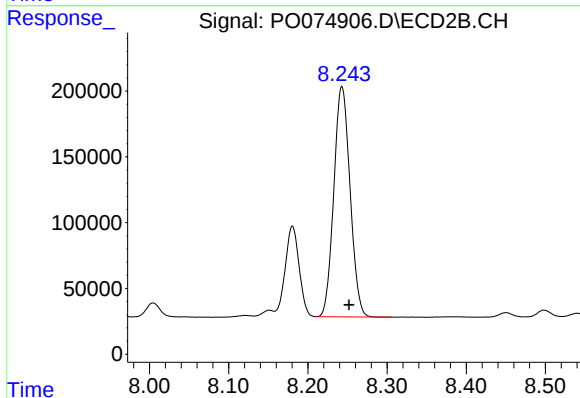
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 835588
Conc: 74.64 ng/ml



#42 AR-1268-2

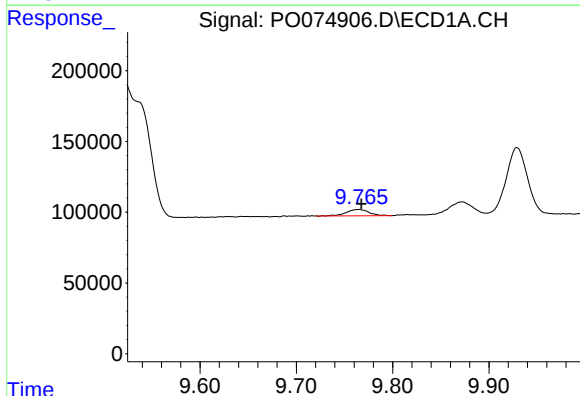
R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 2437654
Conc: 152.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



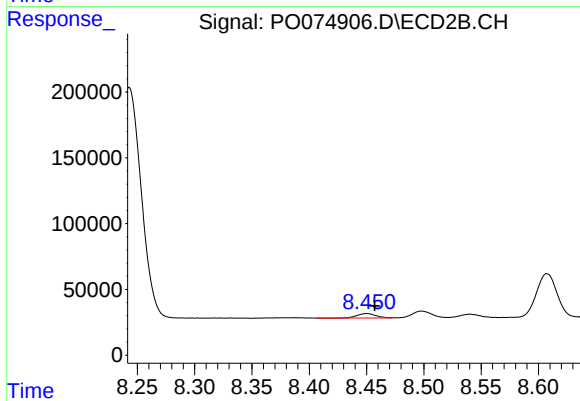
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 2497506
Conc: 261.05 ng/ml



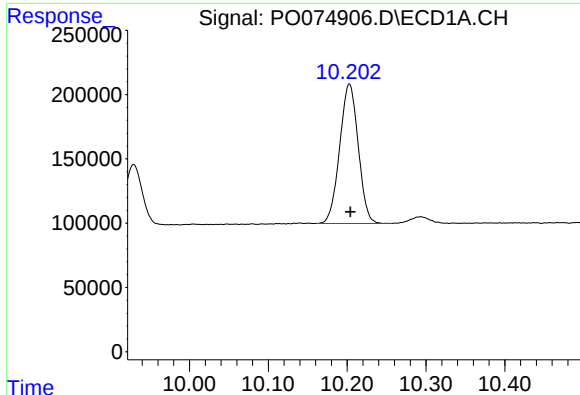
#43 AR-1268-3

R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 72158
Conc: 5.08 ng/ml



#43 AR-1268-3

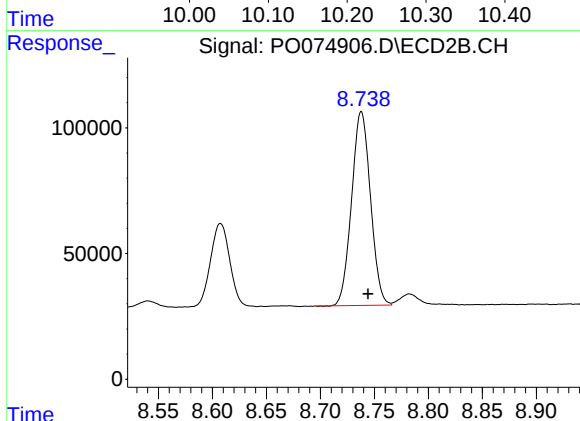
R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 37319
Conc: 4.49 ng/ml



#44 AR-1268-4

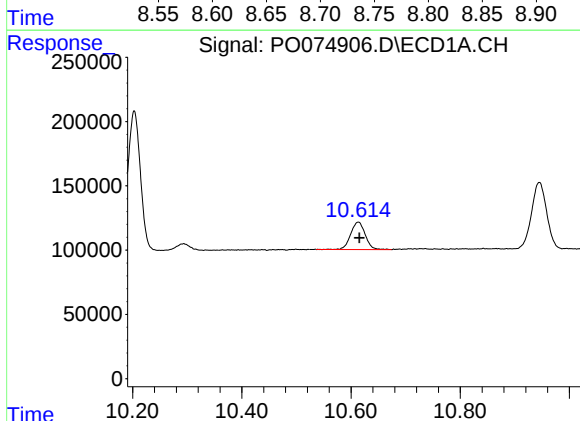
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 1772069
Conc: 302.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200029DL



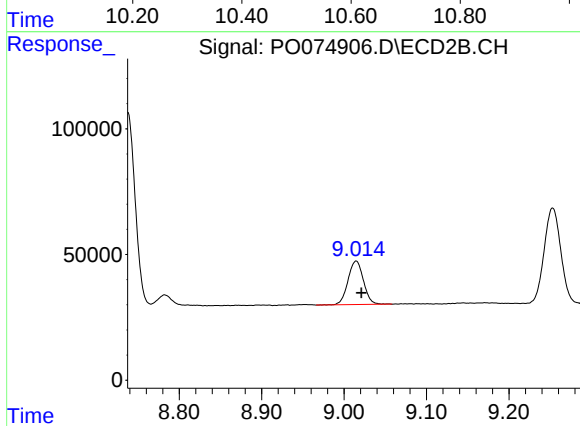
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 938311
Conc: 270.47 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 393271
Conc: 9.41 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 225240
Conc: 9.51 ng/ml