

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052821\
 Data File : P0078252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2021 13:22
 Operator : DD\AJ
 Sample : M2551-05
 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: May 28 17:04:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.340	3.618	1014795	490818	13.731	16.244
2)	SA Decachlor...	9.954	8.808	981838	638470	19.859	21.957
Target Compounds							
6)	L1 AR-1016-4	0.000	5.108	0	8484	N.D.	11.928 #
8)	L2 AR-1221-1	4.586	0.000	53377	0	64.851	N.D. #
10)	L2 AR-1221-3	4.789	0.000	24204	0	12.136	N.D. #
11)	L3 AR-1232-1	4.789	0.000	24204	0	15.824	N.D. #
20)	L4 AR-1242-5	6.600	5.703	7436	58105	5.557	70.860 #
22)	L5 AR-1248-2	0.000	5.108	0	8484	N.D.	8.875 #
24)	L5 AR-1248-4	6.559	0.000	19427	0	8.346	N.D. #
25)	L5 AR-1248-5	6.600	0.000	7436	0	3.286	N.D. #
26)	L6 AR-1254-1	6.530	5.703	89693	58105	36.138	33.692
27)	L6 AR-1254-2	6.758	5.862	119935	53516	30.907	33.386
28)	L6 AR-1254-3	7.133	6.276	179196	65346	45.674	27.379 #
29)	L6 AR-1254-4	7.425	6.514	102063	21110	37.583	14.540 #
30)	L6 AR-1254-5	7.848	6.936	634219	344273	216.866	151.466 #
31)	L7 AR-1260-1	7.298	6.410	465418	260026	165.850	162.287
32)	L7 AR-1260-2	7.563	6.607	527533	285037	156.813	147.643
33)	L7 AR-1260-3	7.924	6.758	850885	285123	348.725	155.411 #
34)	L7 AR-1260-4	8.149	7.234	779173	496328	290.873	329.251
35)	L7 AR-1260-5	8.462	7.483	1524191	949423	296.773	272.256
36)	L8 AR-1262-1	7.924	6.936	850885	344273	237.517	293.397
37)	L8 AR-1262-2	8.462	7.483	1524191	949423	253.207	243.379
38)	L8 AR-1262-3	8.733	7.765	1390189	662972	344.216	411.961
39)	L8 AR-1262-4	8.814	7.829	1232988	1078622	395.376	359.681
40)	L8 AR-1262-5	9.359	8.323	801437	488019	386.774	352.602
41)	L9 AR-1268-1	8.733	7.765	1390189	662972	196.119	144.810 #
42)	L9 AR-1268-2	8.814	7.829	1232988	1078622	190.535	260.694 #
43)	L9 AR-1268-3	8.996	8.032	146610	130262	26.939	36.777 #
44)	L9 AR-1268-4	9.359	8.323	801437	488019	355.865	322.561
45)	L9 AR-1268-5	9.691	8.592	987885	538799	56.488	51.147

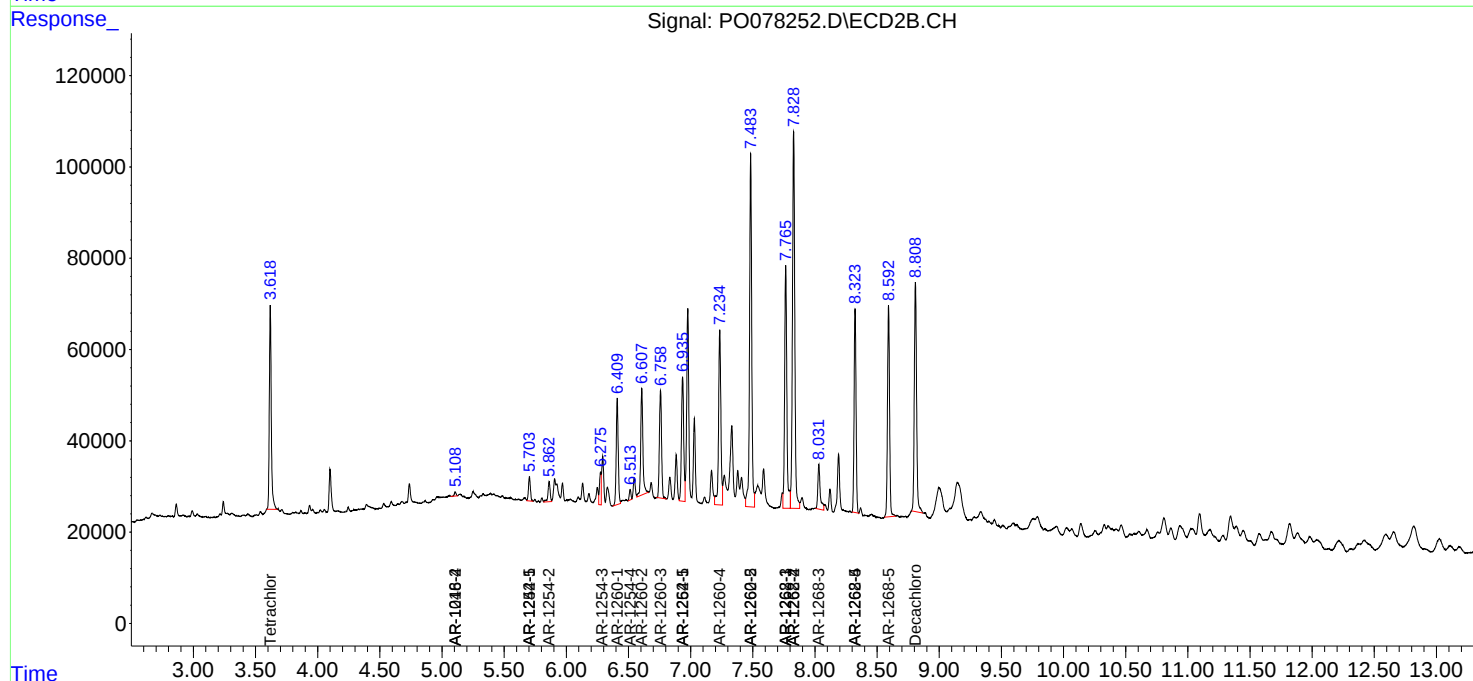
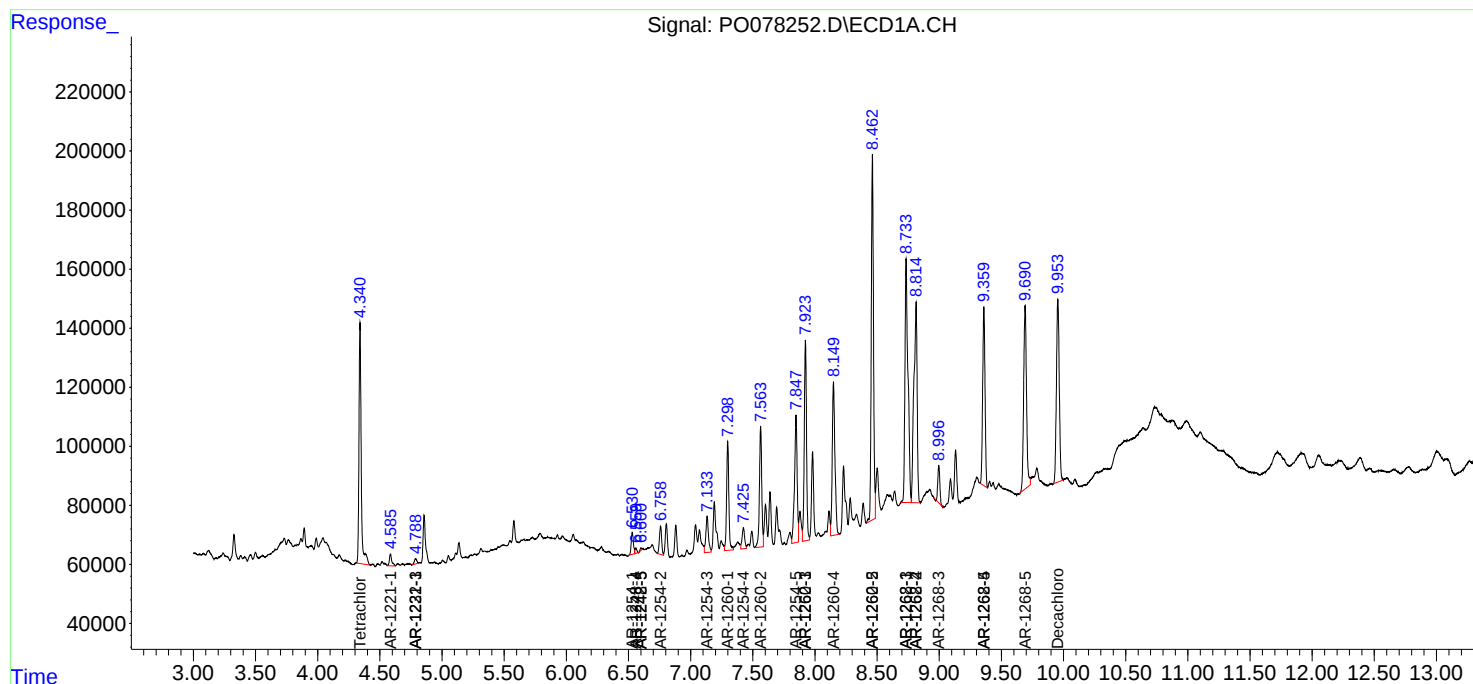
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

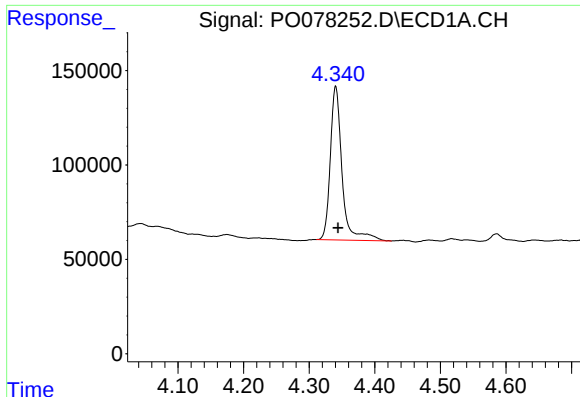
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052821\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

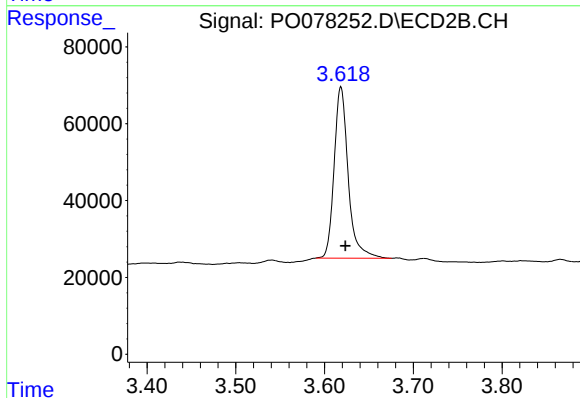




#1 Tetrachloro-m-xylene

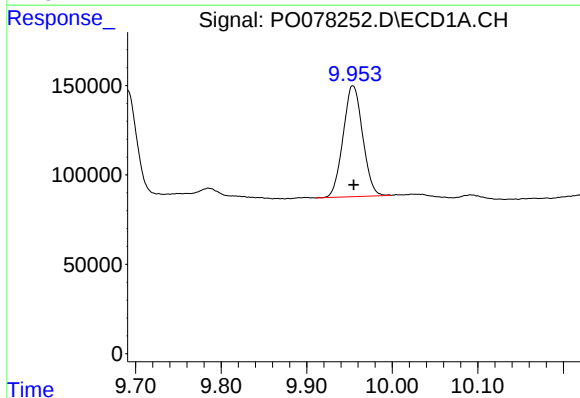
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 1014795
Conc: 13.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



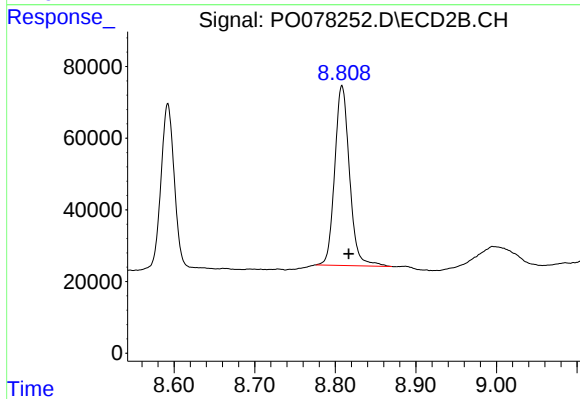
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.005 min
Response: 490818
Conc: 16.24 ng/ml



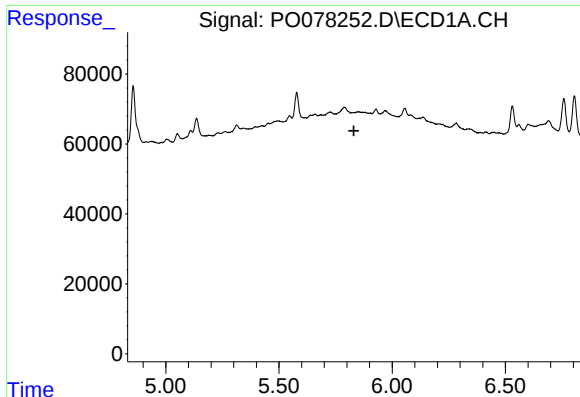
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.001 min
Response: 981838
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

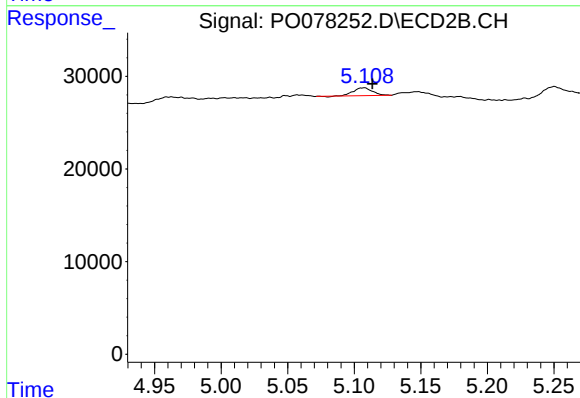
R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 638470
Conc: 21.96 ng/ml



#6 AR-1016-4

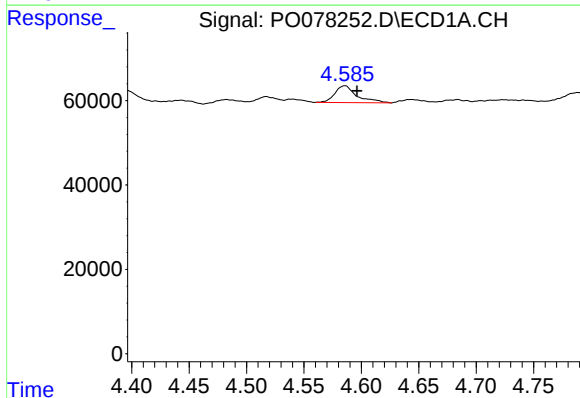
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



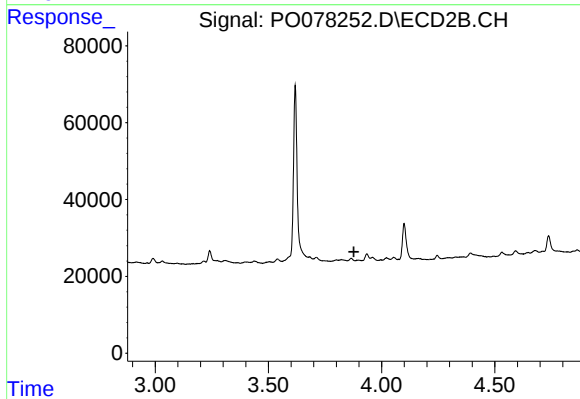
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 8484
Conc: 11.93 ng/ml



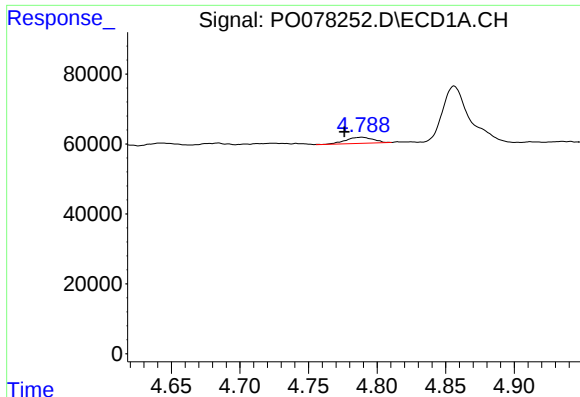
#8 AR-1221-1

R.T.: 4.586 min
Delta R.T.: -0.010 min
Response: 53377
Conc: 64.85 ng/ml



#8 AR-1221-1

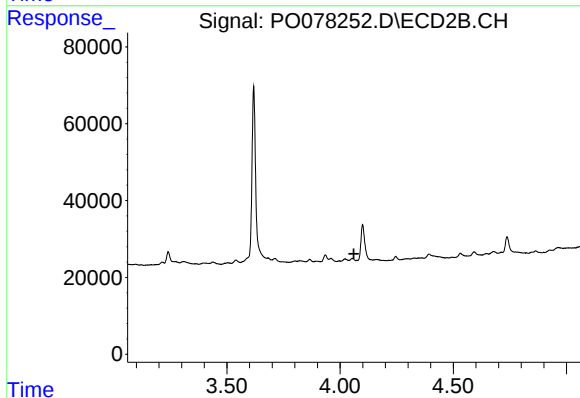
R.T.: 0.000 min
Exp R.T.: 3.878 min
Response: 0
Conc: N.D.



#10 AR-1221-3

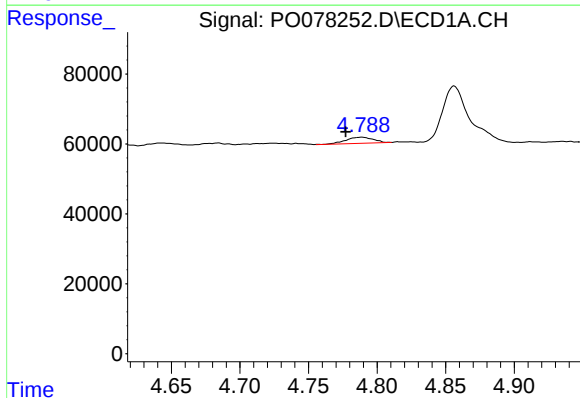
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 24204
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



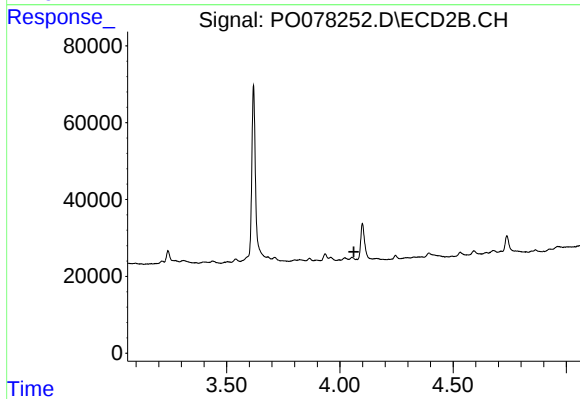
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



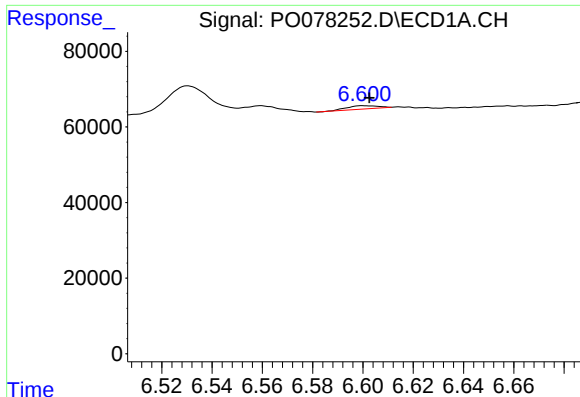
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 24204
Conc: 15.82 ng/ml



#11 AR-1232-1

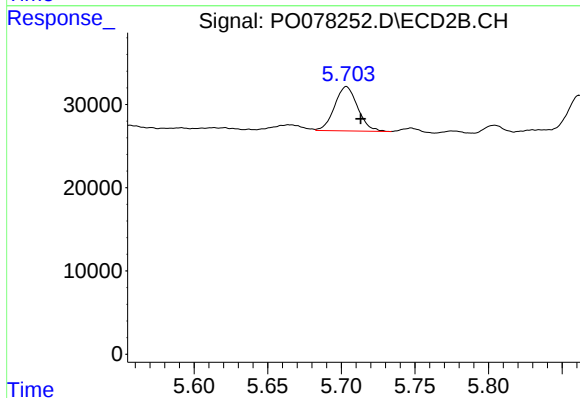
R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



#20 AR-1242-5

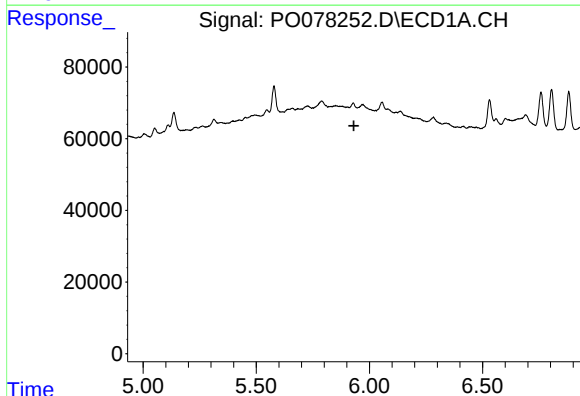
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 7436
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



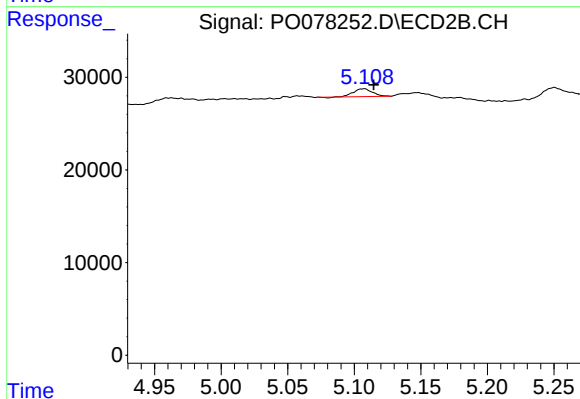
#20 AR-1242-5

R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 58105
Conc: 70.86 ng/ml



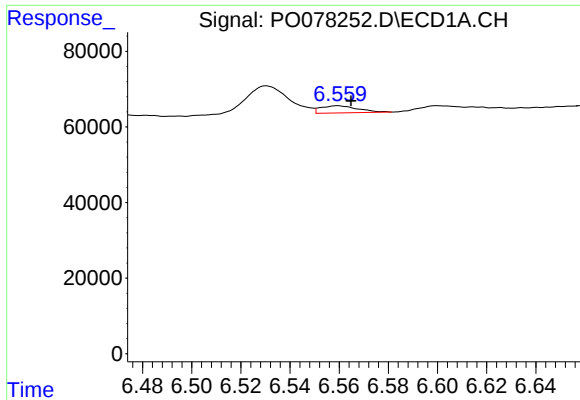
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#22 AR-1248-2

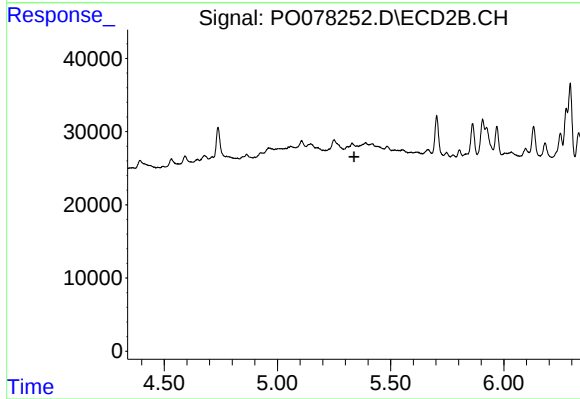
R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 8484
Conc: 8.88 ng/ml



#24 AR-1248-4

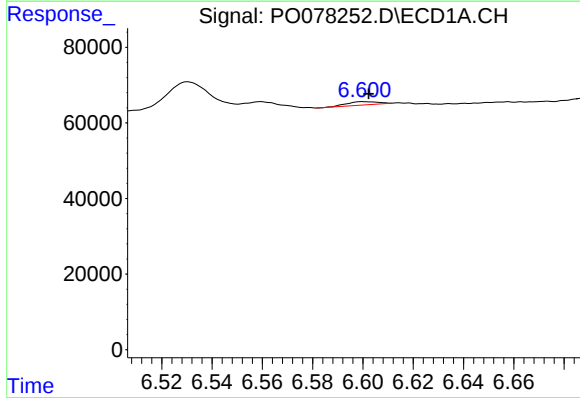
R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 19427
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



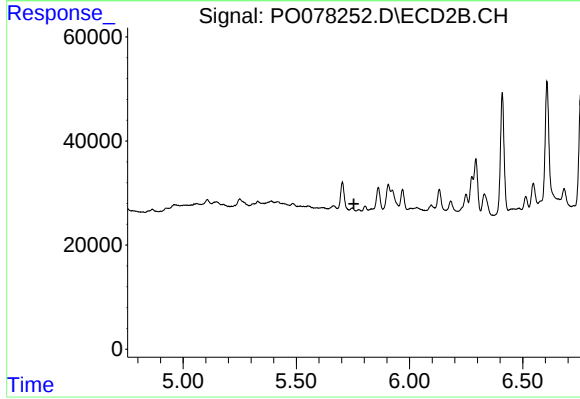
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



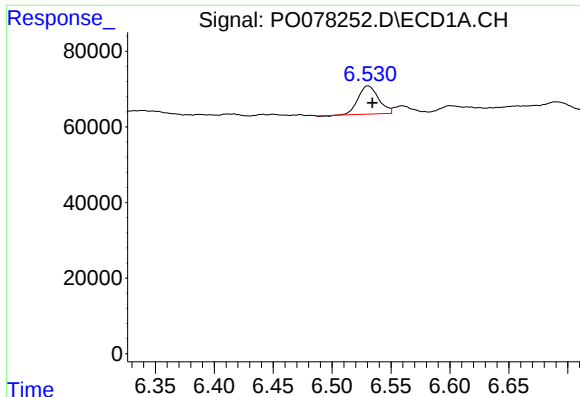
#25 AR-1248-5

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 7436
Conc: 3.29 ng/ml



#25 AR-1248-5

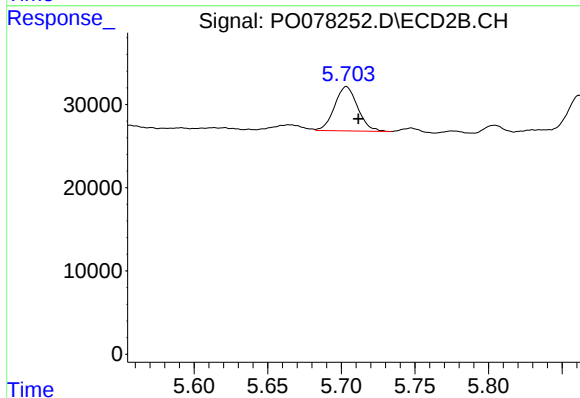
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

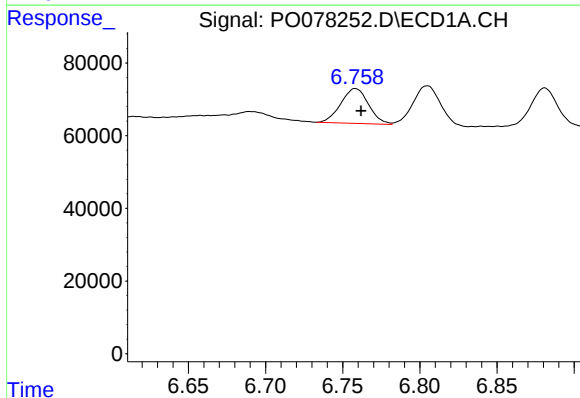
R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 89693
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



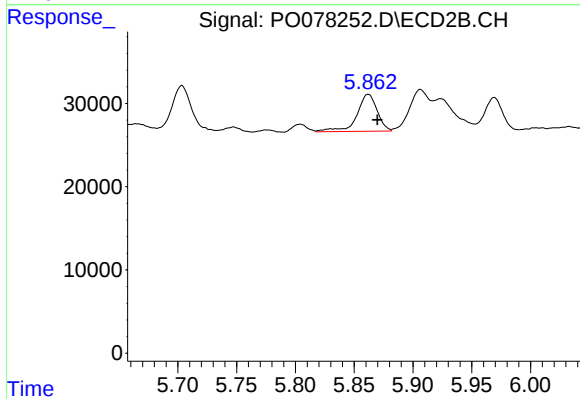
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 58105
Conc: 33.69 ng/ml



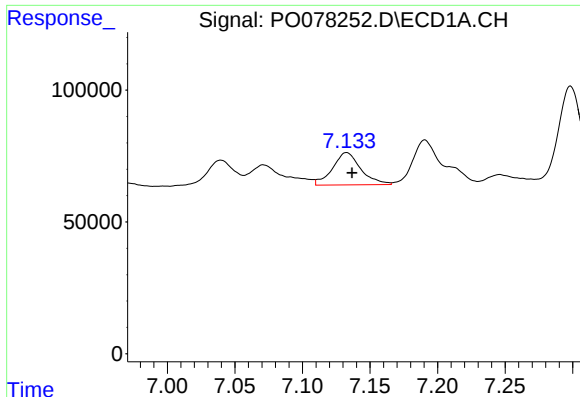
#27 AR-1254-2

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 119935
Conc: 30.91 ng/ml



#27 AR-1254-2

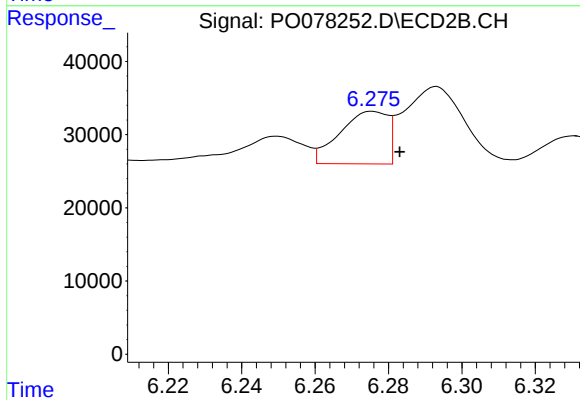
R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 53516
Conc: 33.39 ng/ml



#28 AR-1254-3

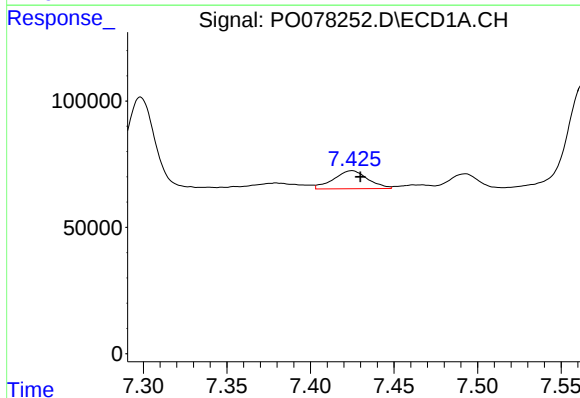
R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 179196
Conc: 45.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



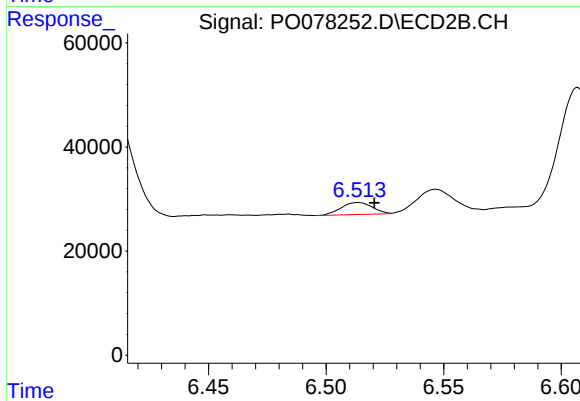
#28 AR-1254-3

R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 65346
Conc: 27.38 ng/ml



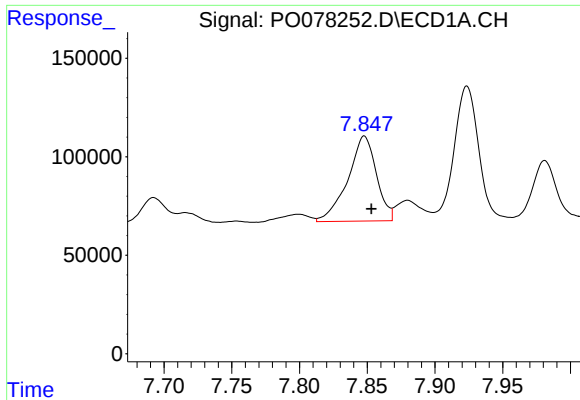
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 102063
Conc: 37.58 ng/ml



#29 AR-1254-4

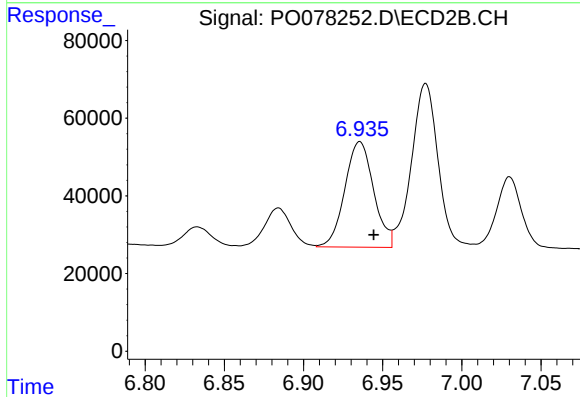
R.T.: 6.514 min
Delta R.T.: -0.007 min
Response: 21110
Conc: 14.54 ng/ml



#30 AR-1254-5

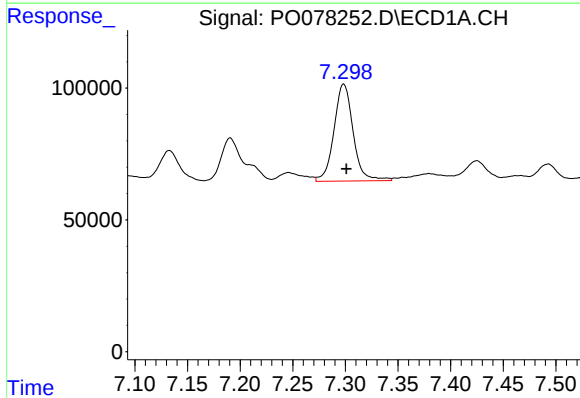
R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 634219
Conc: 216.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



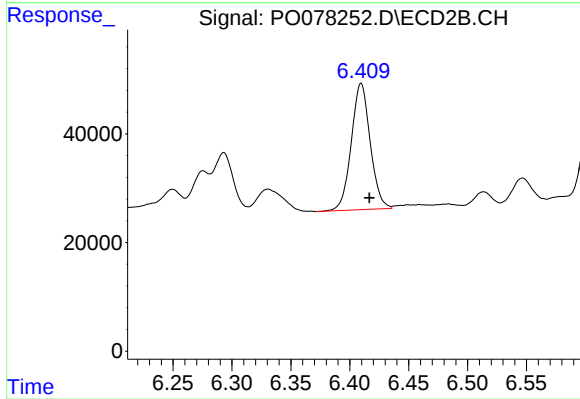
#30 AR-1254-5

R.T.: 6.936 min
Delta R.T.: -0.009 min
Response: 344273
Conc: 151.47 ng/ml



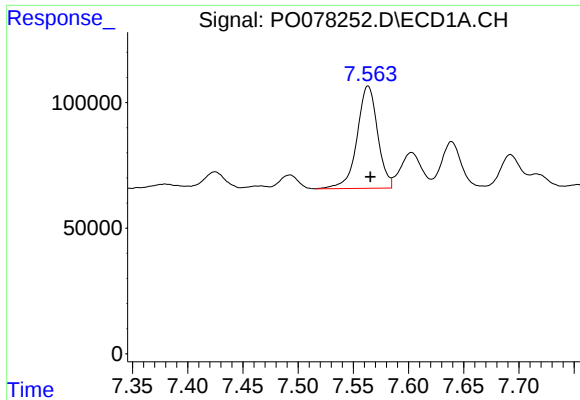
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 465418
Conc: 165.85 ng/ml



#31 AR-1260-1

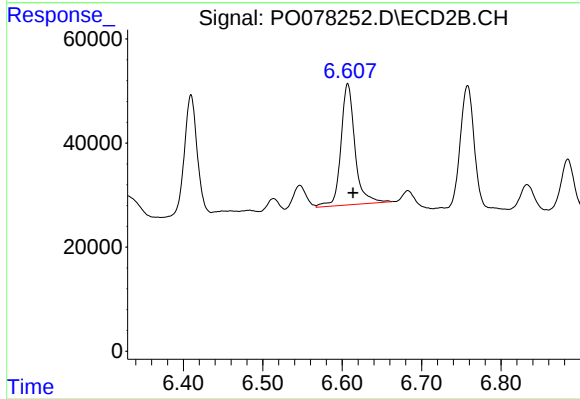
R.T.: 6.410 min
Delta R.T.: -0.007 min
Response: 260026
Conc: 162.29 ng/ml



#32 AR-1260-2

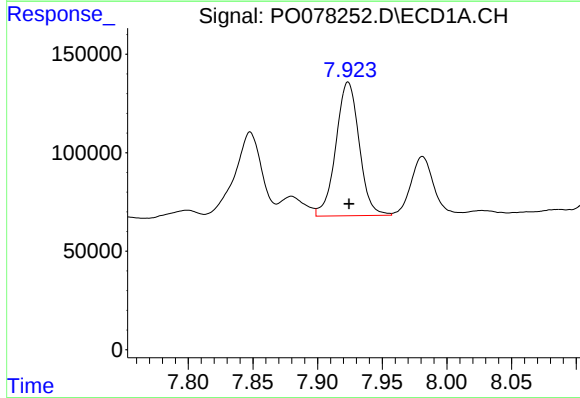
R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 527533
Conc: 156.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



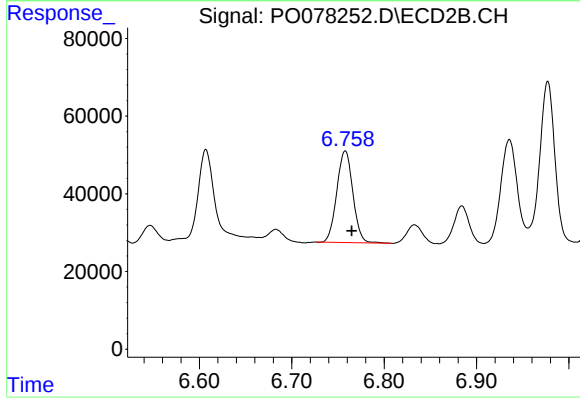
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: -0.006 min
Response: 285037
Conc: 147.64 ng/ml



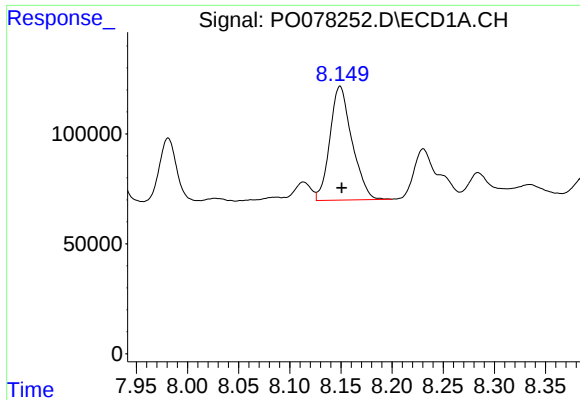
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 850885
Conc: 348.73 ng/ml



#33 AR-1260-3

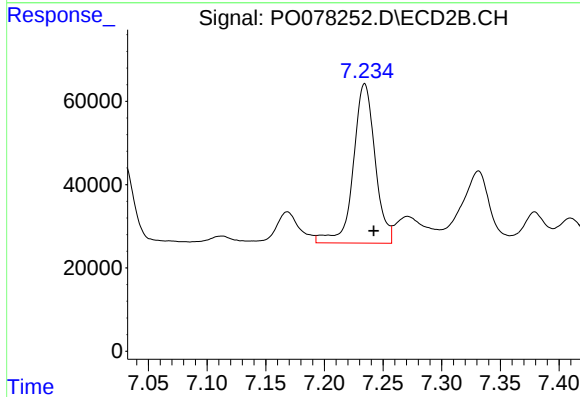
R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 285123
Conc: 155.41 ng/ml



#34 AR-1260-4

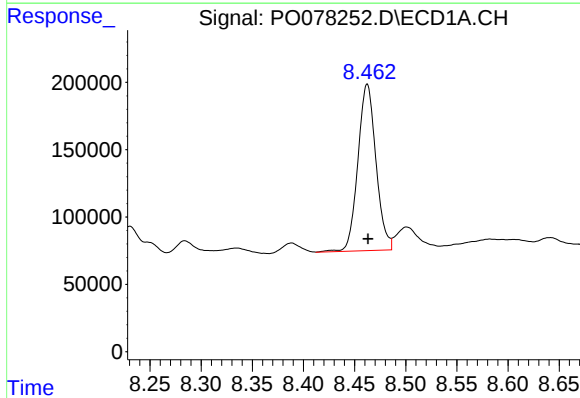
R.T.: 8.149 min
Delta R.T.: -0.002 min
Response: 779173
Conc: 290.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



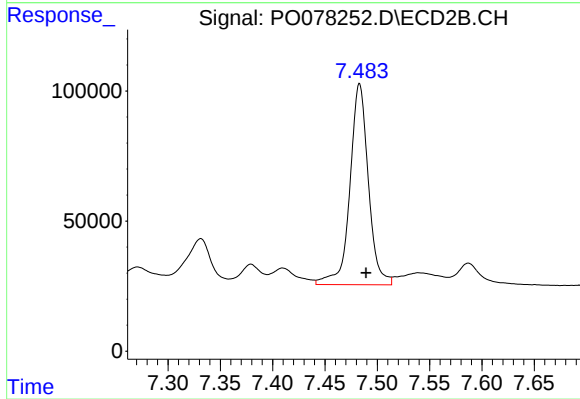
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 496328
Conc: 329.25 ng/ml



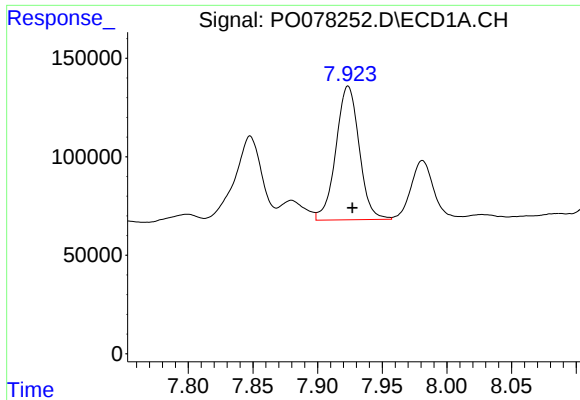
#35 AR-1260-5

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 1524191
Conc: 296.77 ng/ml



#35 AR-1260-5

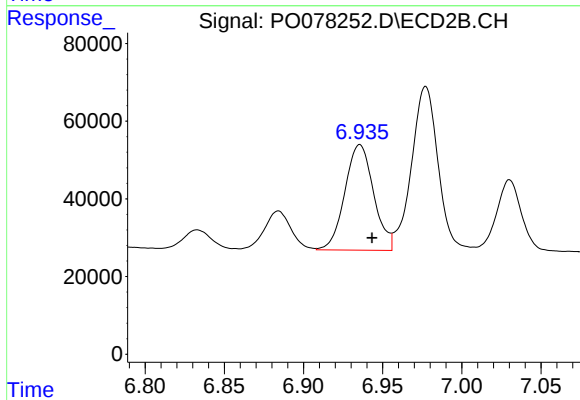
R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 949423
Conc: 272.26 ng/ml



#36 AR-1262-1

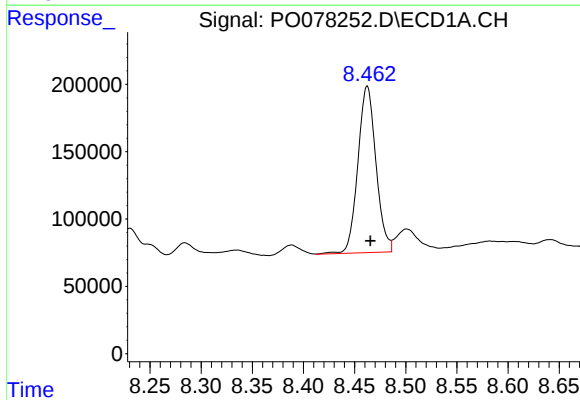
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 850885
Conc: 237.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



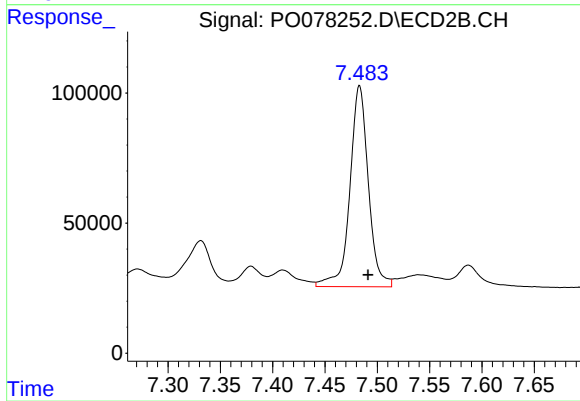
#36 AR-1262-1

R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 344273
Conc: 293.40 ng/ml



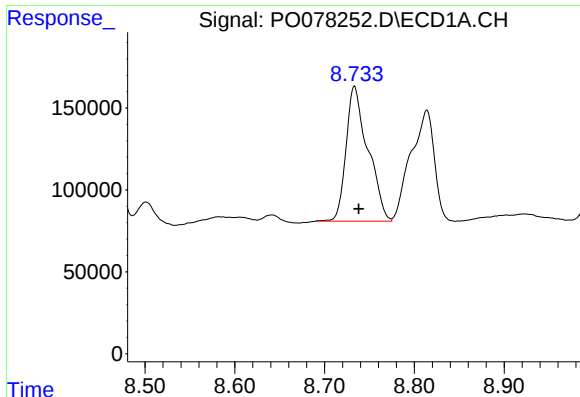
#37 AR-1262-2

R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 1524191
Conc: 253.21 ng/ml



#37 AR-1262-2

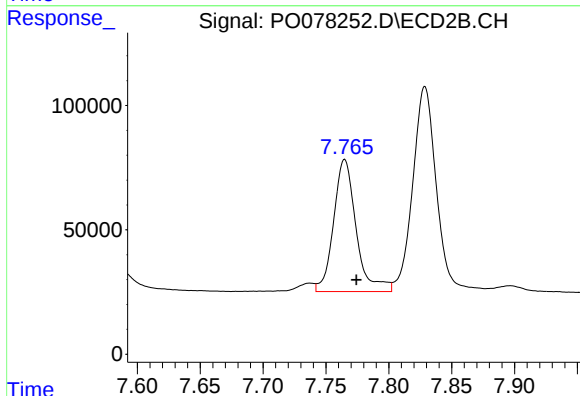
R.T.: 7.483 min
Delta R.T.: -0.008 min
Response: 949423
Conc: 243.38 ng/ml



#38 AR-1262-3

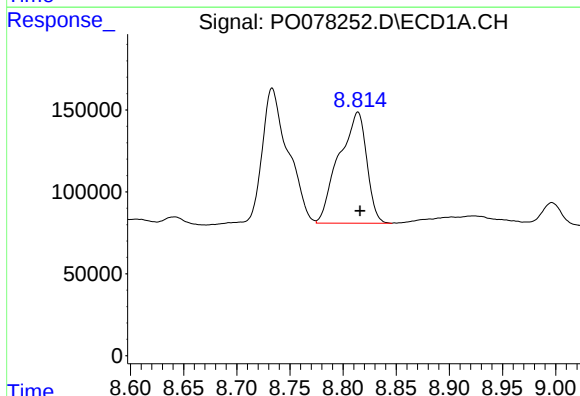
R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 1390189
Conc: 344.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



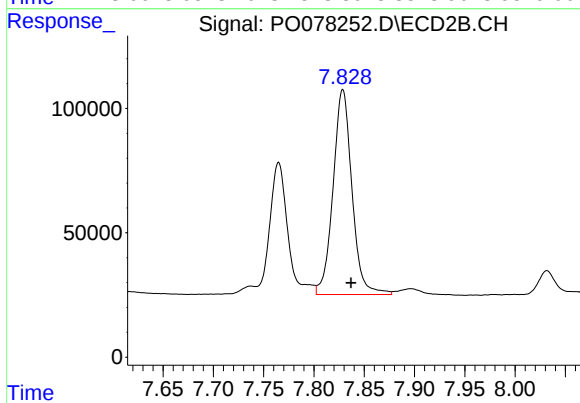
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: -0.009 min
Response: 662972
Conc: 411.96 ng/ml



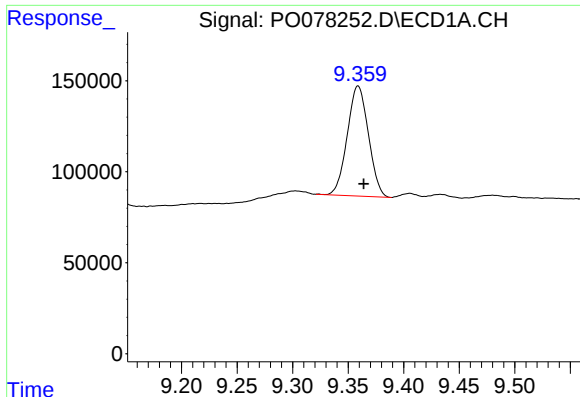
#39 AR-1262-4

R.T.: 8.814 min
Delta R.T.: -0.002 min
Response: 1232988
Conc: 395.38 ng/ml



#39 AR-1262-4

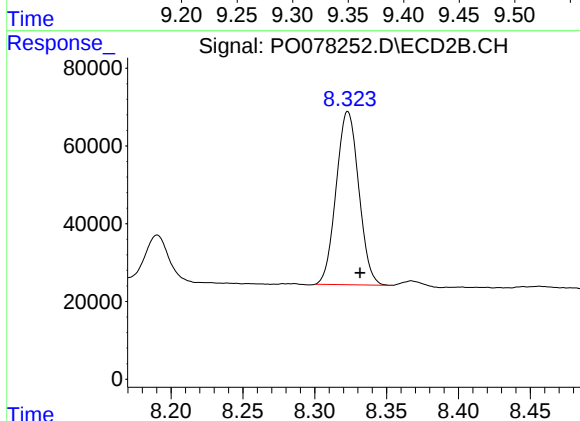
R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 1078622
Conc: 359.68 ng/ml



#40 AR-1262-5

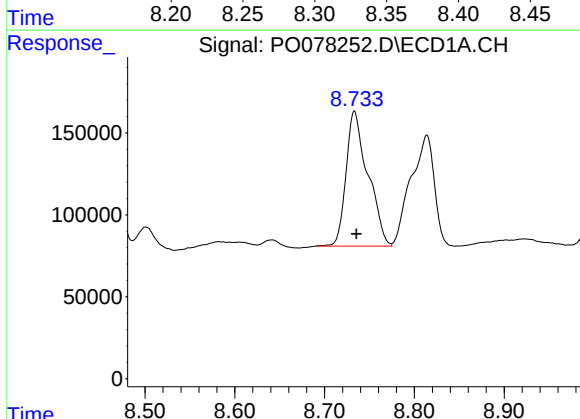
R.T.: 9.359 min
Delta R.T.: -0.005 min
Response: 801437
Conc: 386.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



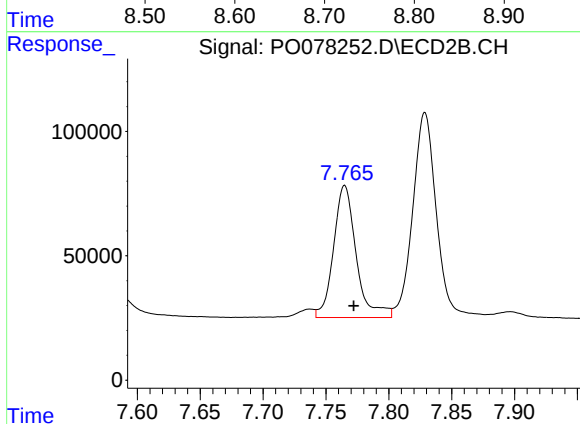
#40 AR-1262-5

R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 488019
Conc: 352.60 ng/ml



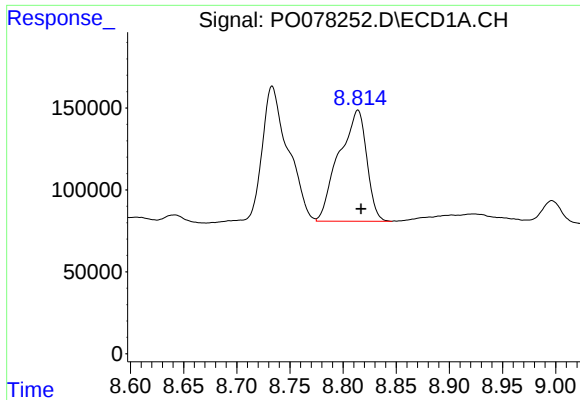
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 1390189
Conc: 196.12 ng/ml



#41 AR-1268-1

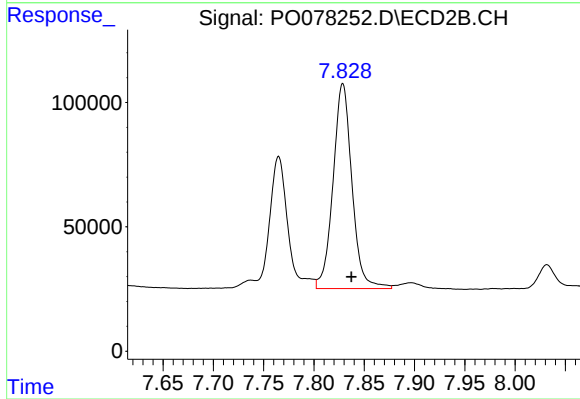
R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 662972
Conc: 144.81 ng/ml



#42 AR-1268-2

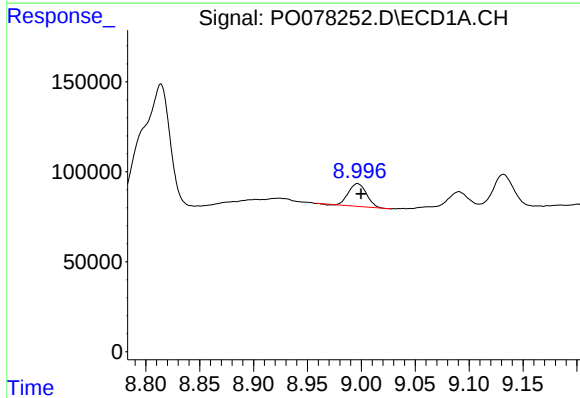
R.T.: 8.814 min
Delta R.T.: -0.003 min
Response: 1232988
Conc: 190.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



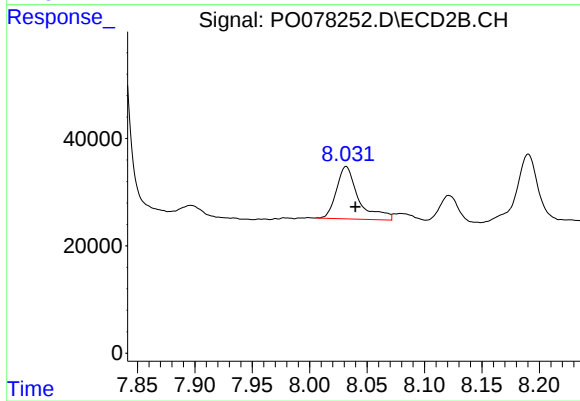
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 1078622
Conc: 260.69 ng/ml



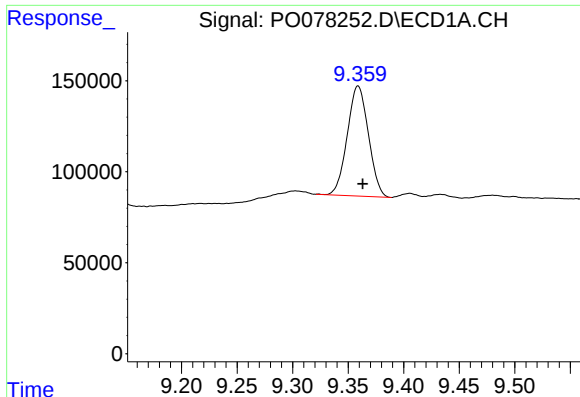
#43 AR-1268-3

R.T.: 8.996 min
Delta R.T.: -0.003 min
Response: 146610
Conc: 26.94 ng/ml



#43 AR-1268-3

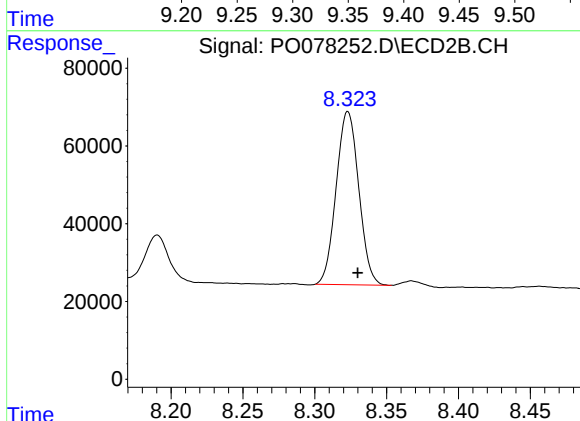
R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 130262
Conc: 36.78 ng/ml



#44 AR-1268-4

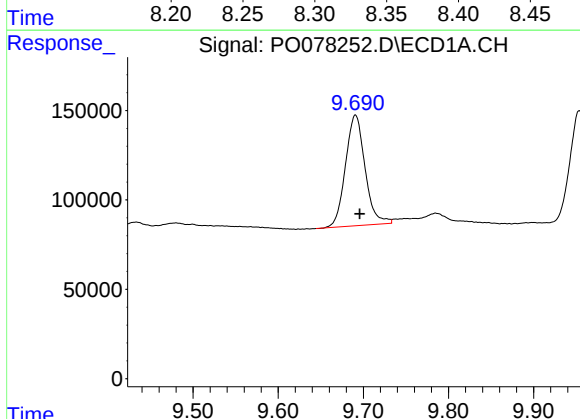
R.T.: 9.359 min
Delta R.T.: -0.004 min
Response: 801437
Conc: 355.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



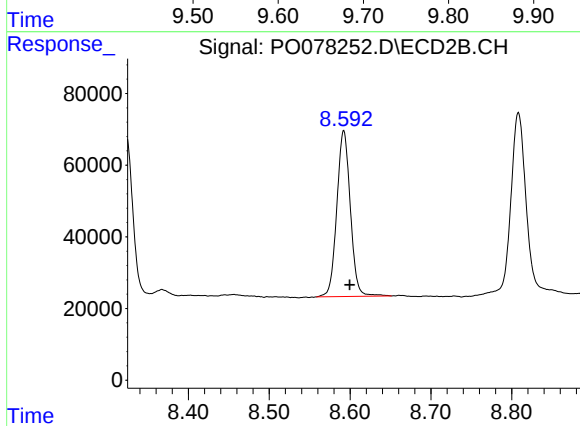
#44 AR-1268-4

R.T.: 8.323 min
Delta R.T.: -0.007 min
Response: 488019
Conc: 322.56 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: -0.005 min
Response: 987885
Conc: 56.49 ng/ml



#45 AR-1268-5

R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 538799
Conc: 51.15 ng/ml