

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 13:46
 Operator : DD\AJ
 Sample : M2187-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 14:07:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.838	4.239	1613970	952299	19.925	18.238
2)	SA Decachlor...	10.736	9.517	1549574	558438	21.694	20.226
Target Compounds							
6)	L1 AR-1016-4	0.000	5.745	0	159059	N.D.	169.505 #
7)	L1 AR-1016-5	6.653	5.974	127057	55642	66.612	51.359
8)	L2 AR-1221-1	5.094	0.000	106279	0	120.013	N.D. #
14)	L3 AR-1232-4	0.000	5.789	0	23538	N.D.	61.111 #
15)	L3 AR-1232-5	6.439	5.974	251432	55642	476.630	142.609 #
19)	L4 AR-1242-4	0.000	5.789	0	23538	N.D.	27.999 #
20)	L4 AR-1242-5	7.123	6.351	235030	509876	170.247	609.521 #
22)	L5 AR-1248-2	6.439	5.745	251432	159059	123.225	138.870
23)	L5 AR-1248-3	6.653	5.789	127057	23538	52.491	19.957 #
24)	L5 AR-1248-4	7.081	5.974	179474	55642	79.471	41.352 #
25)	L5 AR-1248-5	7.123	6.395	235030	40782	99.524	33.520 #
26)	L6 AR-1254-1	7.050	6.351	806089	509876	296.936	274.676
27)	L6 AR-1254-2	7.279	6.506	976308	358217	236.066	215.898
28)	L6 AR-1254-3	7.659	6.926	1325886	900023	314.962	387.811
29)	L6 AR-1254-4	7.953	7.161	531318	197581	195.658	187.682
30)	L6 AR-1254-5	8.380	7.587	1415937	684577	419.147	331.090
31)	L7 AR-1260-1	7.824	7.060	818142	498589	226.712	256.108
32)	L7 AR-1260-2	8.088	7.253	790520	400598	197.373	186.464
33)	L7 AR-1260-3	8.452	7.408	378222	427665	135.429	202.483 #
34)	L7 AR-1260-4	8.679	7.886	837541	151523	250.859	102.585 #
35)	L7 AR-1260-5	8.999	8.131	777031	394669	124.027	130.699
36)	L8 AR-1262-1	8.452	7.587	378222	684577	89.058	712.701 #
37)	L8 AR-1262-2	8.999	8.131	777031	394669	108.470	120.582
38)	L8 AR-1262-3	9.320f	8.414	567384	105023	110.205	70.701 #
39)	L8 AR-1262-4	9.389	8.477	183388	314406	41.832	116.417 #
40)	L8 AR-1262-5	10.028	8.973	215361	107124	81.798	102.279 #
41)	L9 AR-1268-1	9.320f	8.414	567384	105023	59.420	24.697 #
42)	L9 AR-1268-2	9.389	8.477	183388	314406	19.568	76.623 #
43)	L9 AR-1268-3	9.607	8.681	104766	26276	12.437	7.331 #
44)	L9 AR-1268-4	10.028	8.973	215361	107124	74.543	91.197
45)	L9 AR-1268-5	10.420	9.265	254085	89721	10.207	9.344

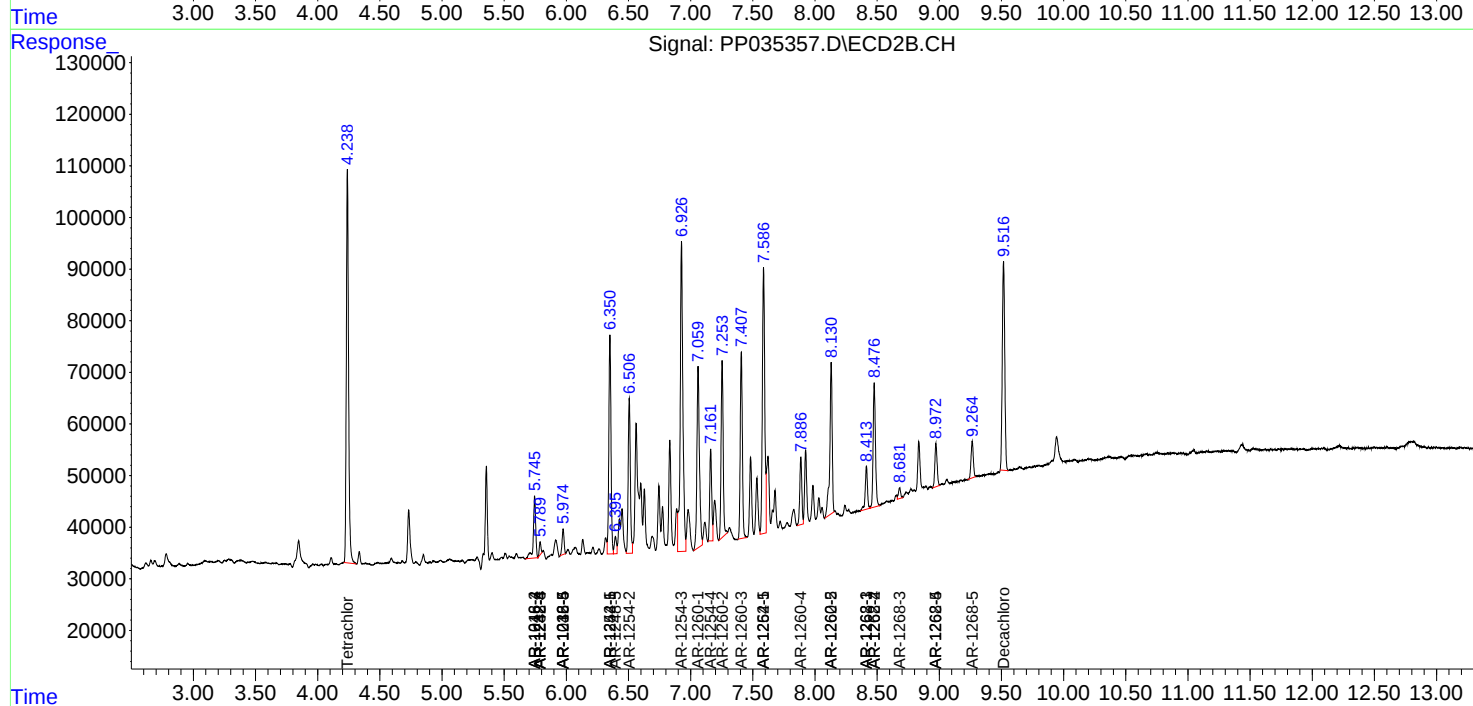
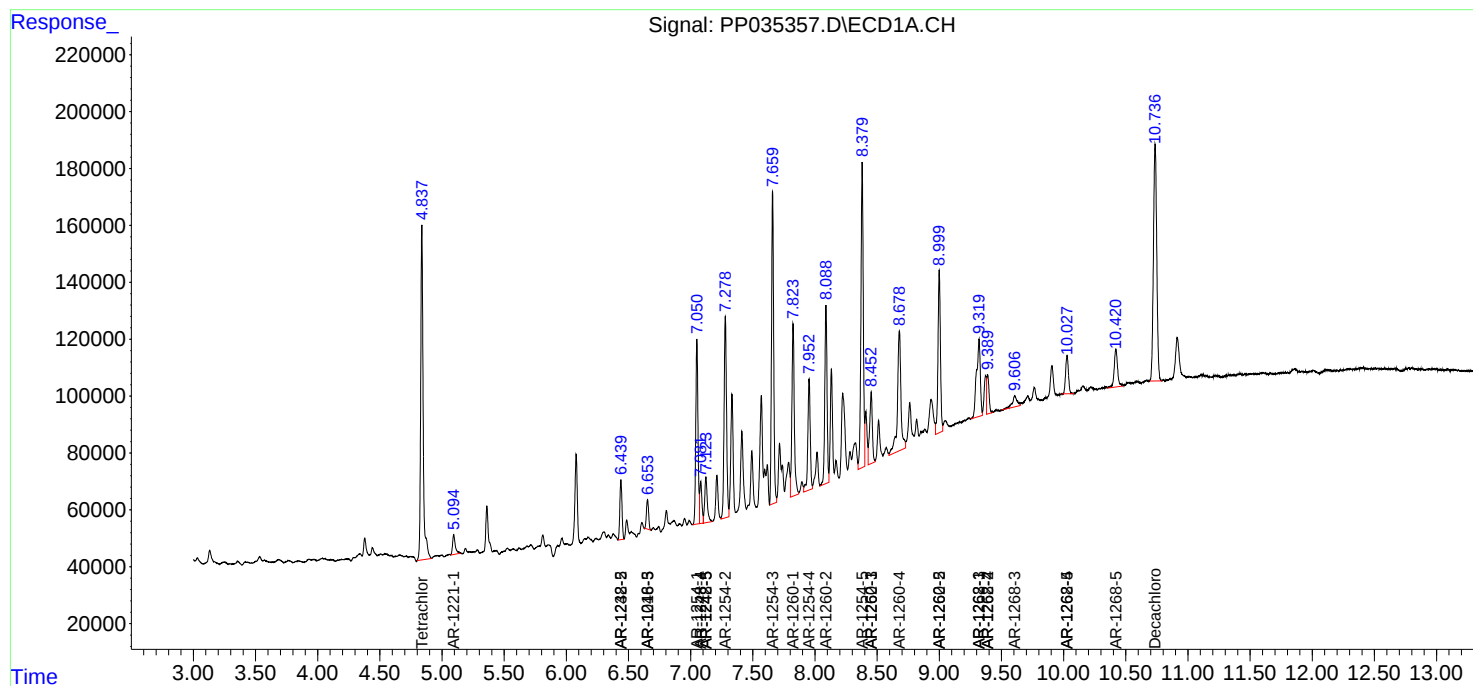
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

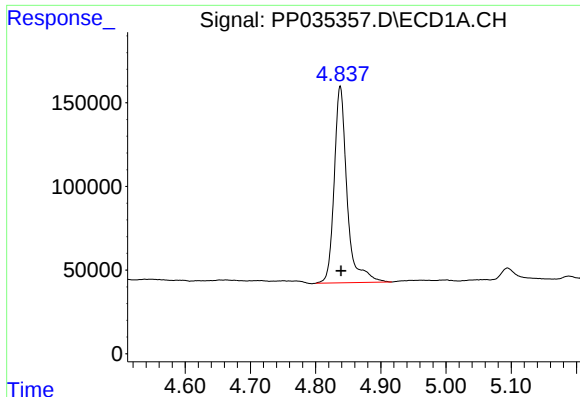
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 13:46
Operator : DD\AJ
Sample : M2187-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 14:07:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

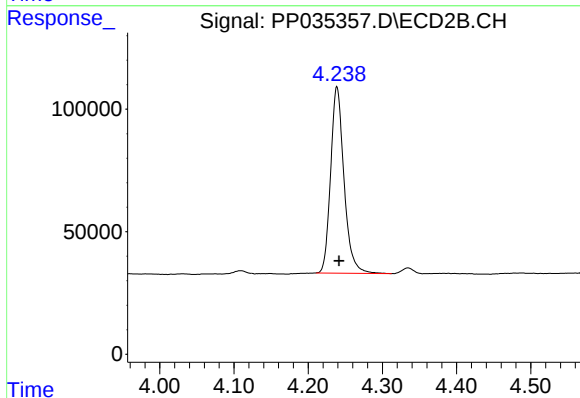




#1 Tetrachloro-m-xylene

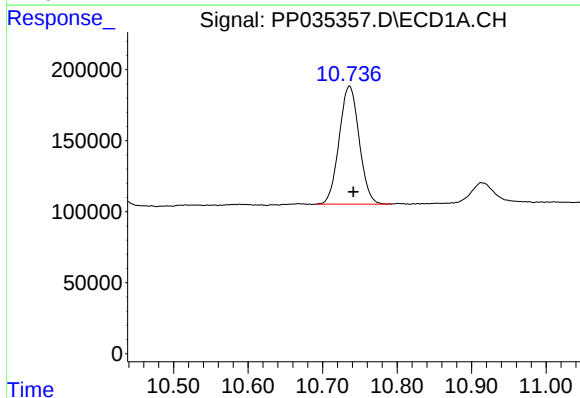
R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 1613970
Conc: 19.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



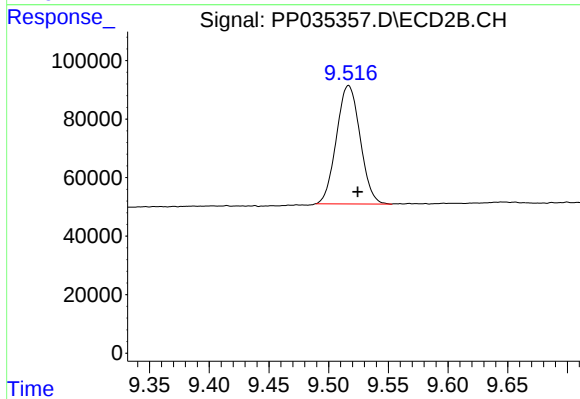
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 952299
Conc: 18.24 ng/ml



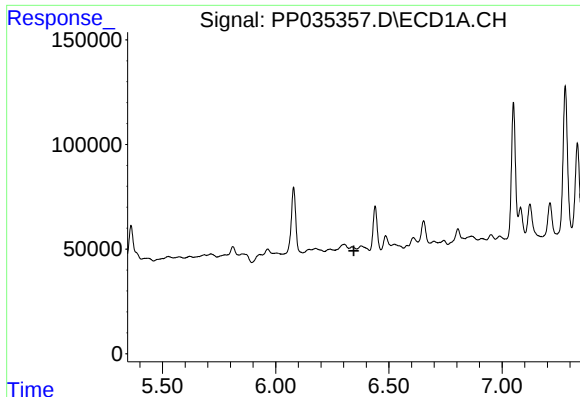
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.005 min
Response: 1549574
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

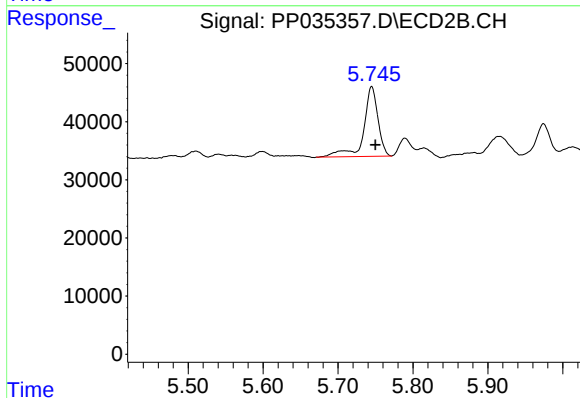
R.T.: 9.517 min
Delta R.T.: -0.008 min
Response: 558438
Conc: 20.23 ng/ml



#6 AR-1016-4

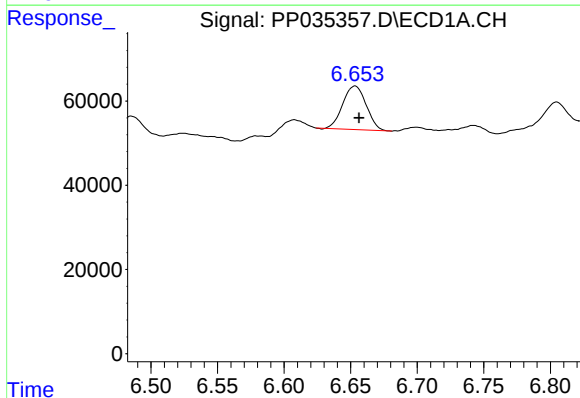
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



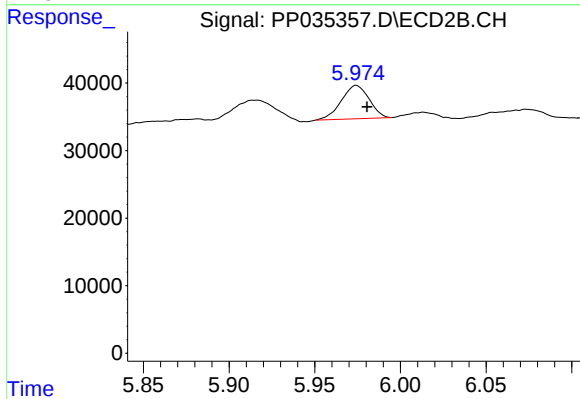
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 159059
Conc: 169.50 ng/ml



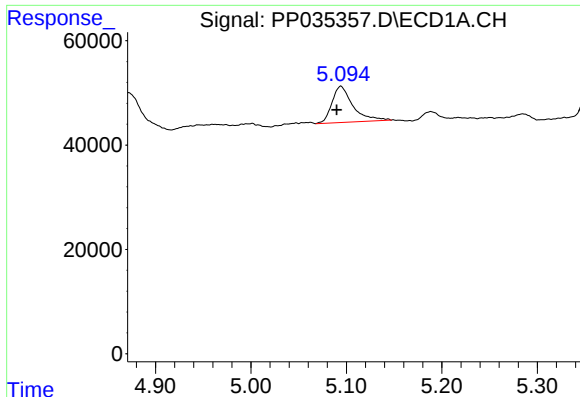
#7 AR-1016-5

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 127057
Conc: 66.61 ng/ml



#7 AR-1016-5

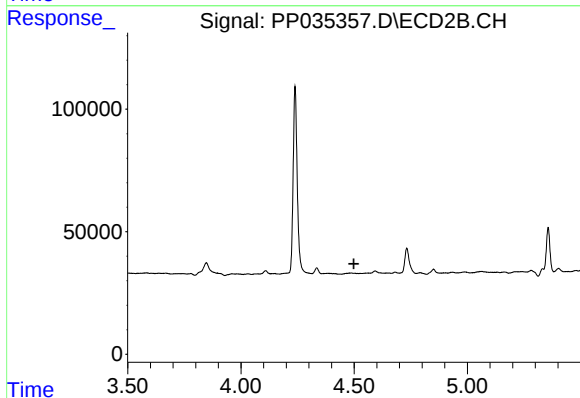
R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 55642
Conc: 51.36 ng/ml



#8 AR-1221-1

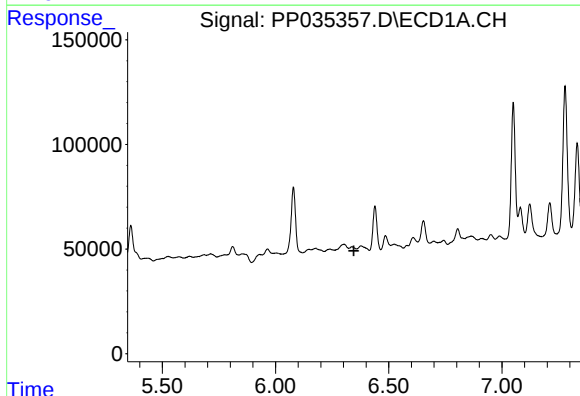
R.T.: 5.094 min
Delta R.T.: 0.005 min
Response: 106279
Conc: 120.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



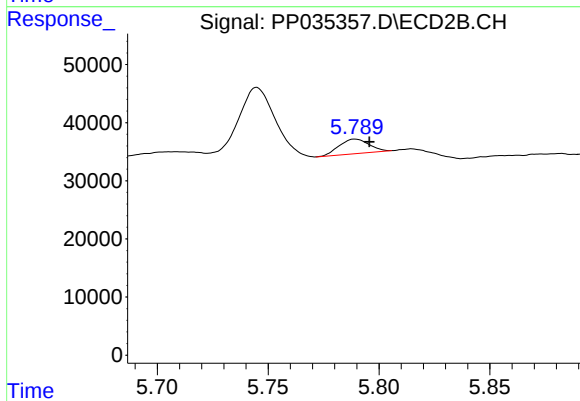
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



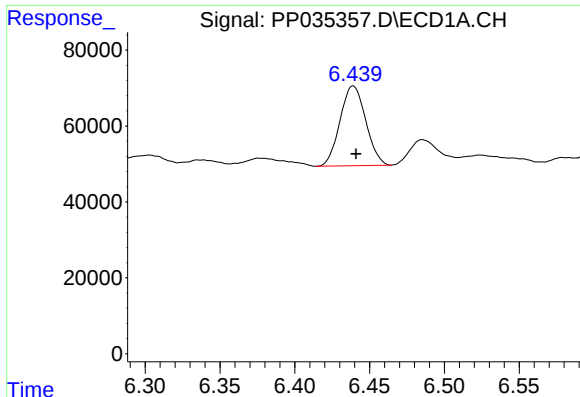
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#14 AR-1232-4

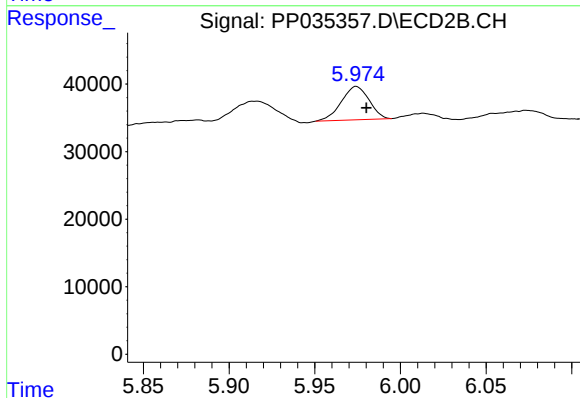
R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 23538
Conc: 61.11 ng/ml



#15 AR-1232-5

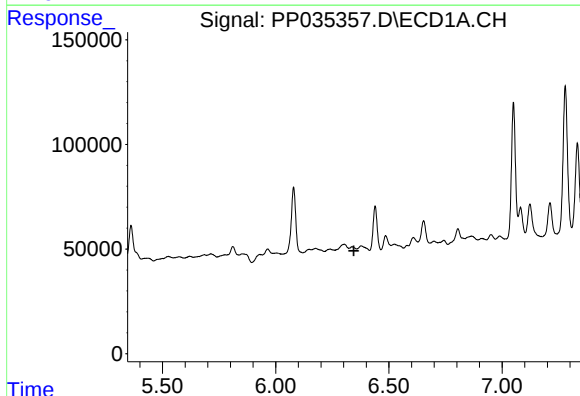
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 251432
Conc: 476.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



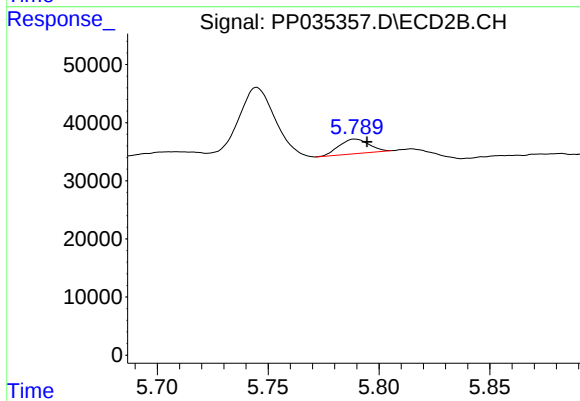
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 55642
Conc: 142.61 ng/ml



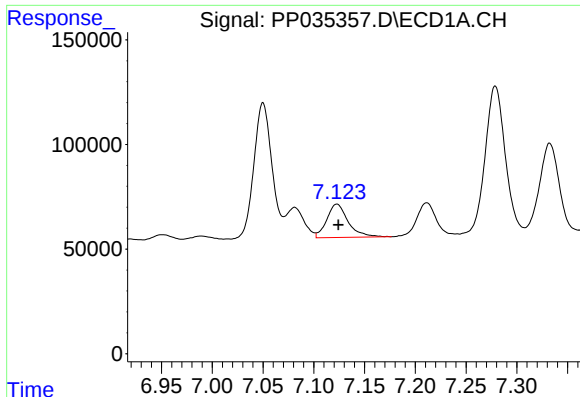
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

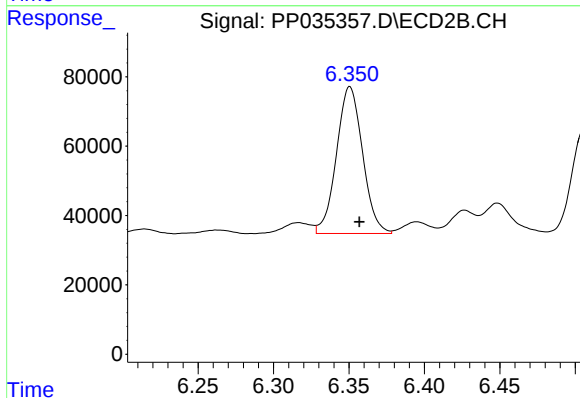
R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 23538
Conc: 28.00 ng/ml



#20 AR-1242-5

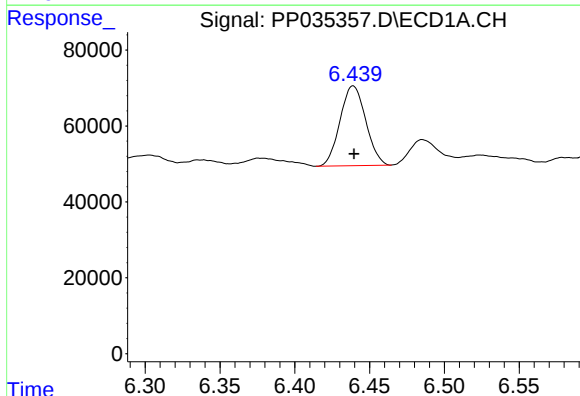
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 235030
Conc: 170.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



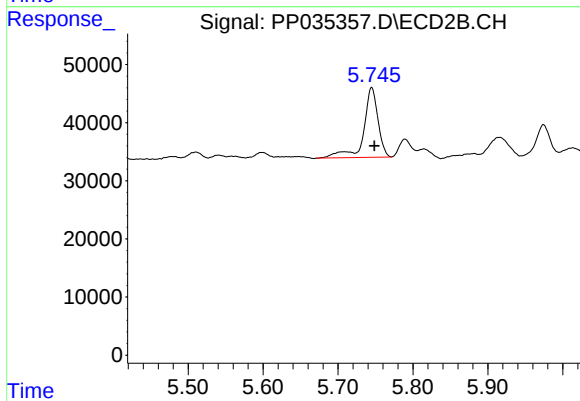
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 509876
Conc: 609.52 ng/ml



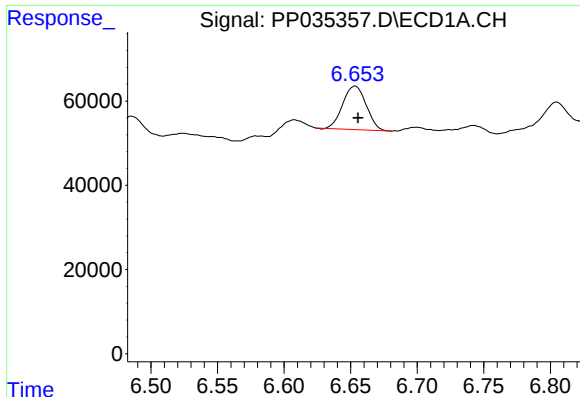
#22 AR-1248-2

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 251432
Conc: 123.23 ng/ml



#22 AR-1248-2

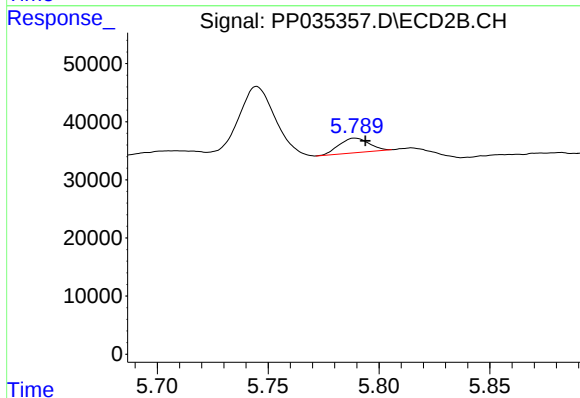
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 159059
Conc: 138.87 ng/ml



#23 AR-1248-3

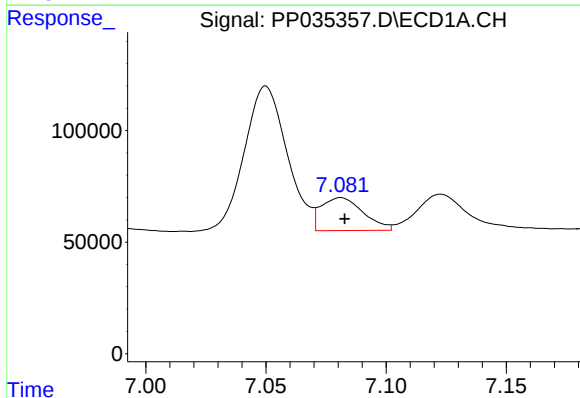
R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 127057
Conc: 52.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



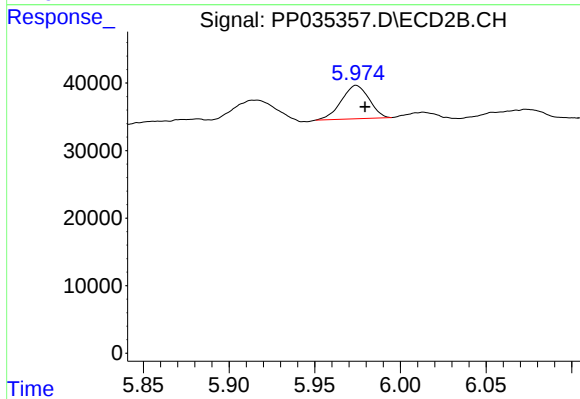
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 23538
Conc: 19.96 ng/ml



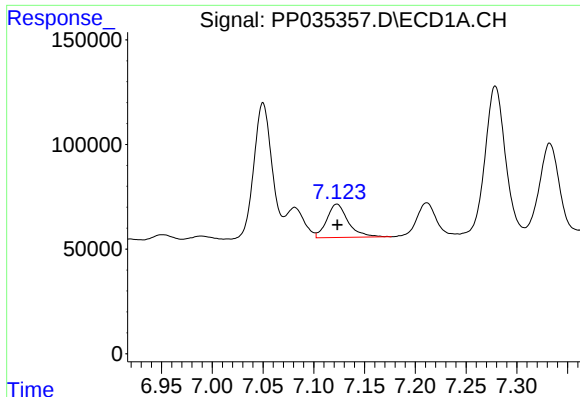
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 179474
Conc: 79.47 ng/ml



#24 AR-1248-4

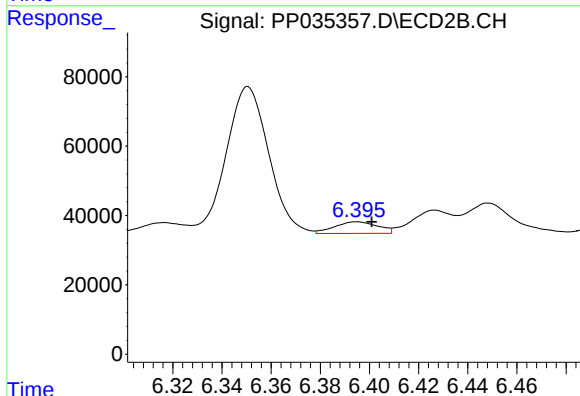
R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 55642
Conc: 41.35 ng/ml



#25 AR-1248-5

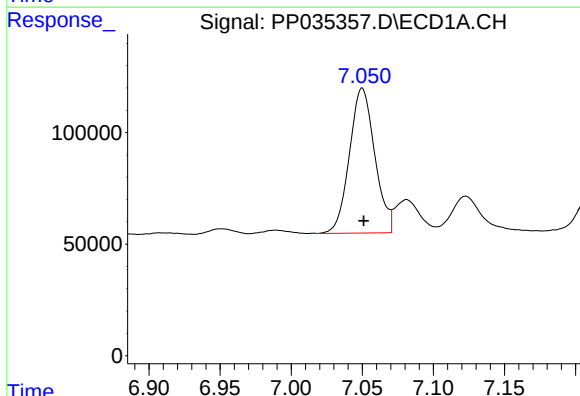
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 235030
Conc: 99.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



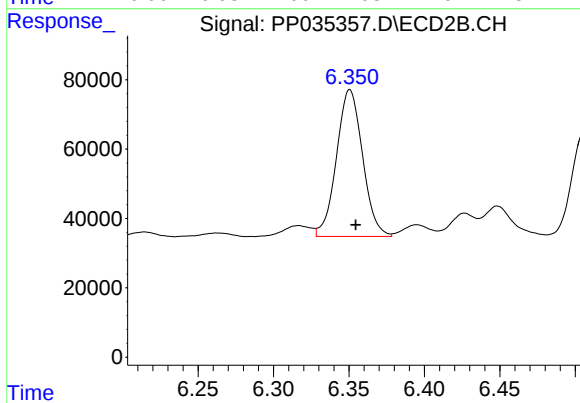
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 40782
Conc: 33.52 ng/ml



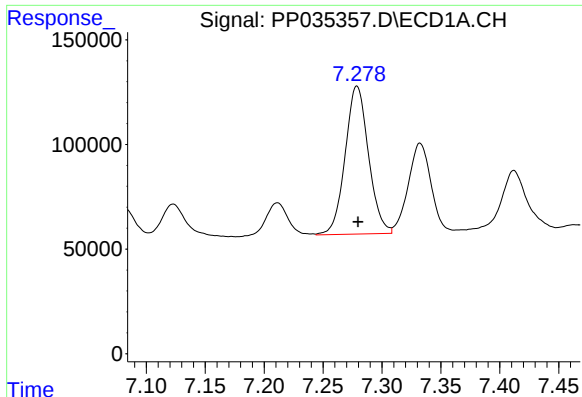
#26 AR-1254-1

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 806089
Conc: 296.94 ng/ml



#26 AR-1254-1

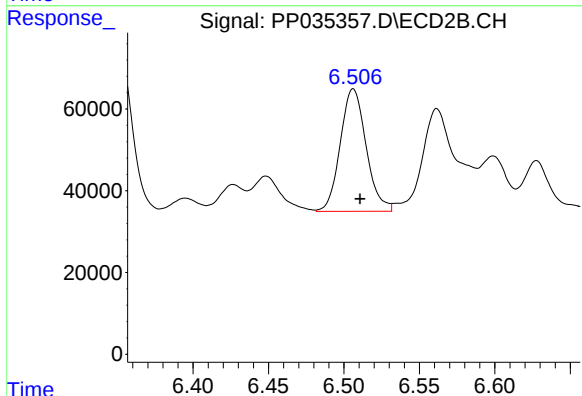
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 509876
Conc: 274.68 ng/ml



#27 AR-1254-2

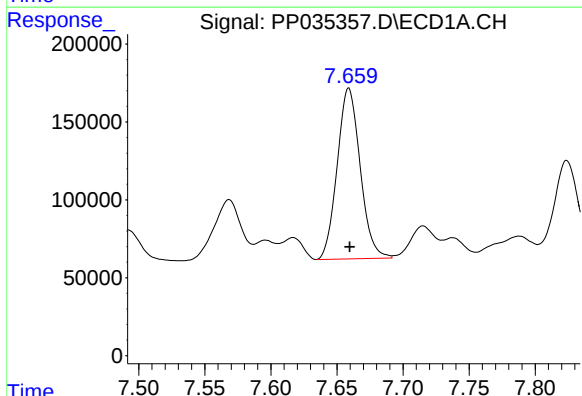
R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 976308
Conc: 236.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



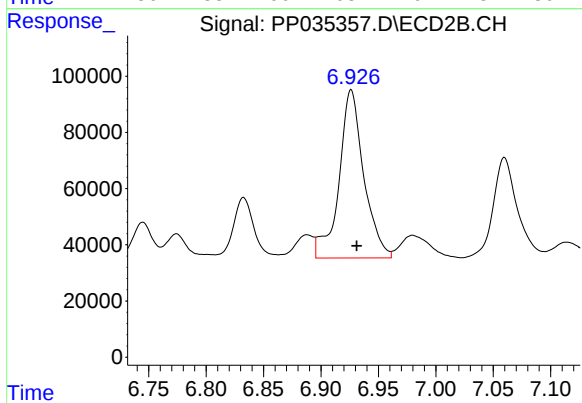
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 358217
Conc: 215.90 ng/ml



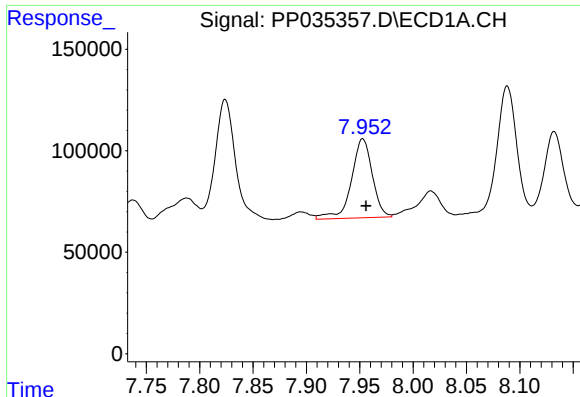
#28 AR-1254-3

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1325886
Conc: 314.96 ng/ml



#28 AR-1254-3

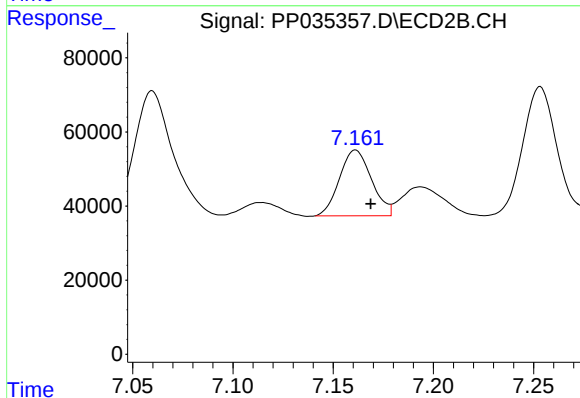
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 900023
Conc: 387.81 ng/ml



#29 AR-1254-4

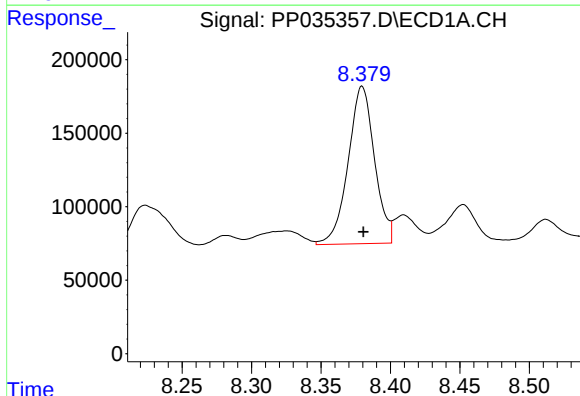
R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 531318
Conc: 195.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



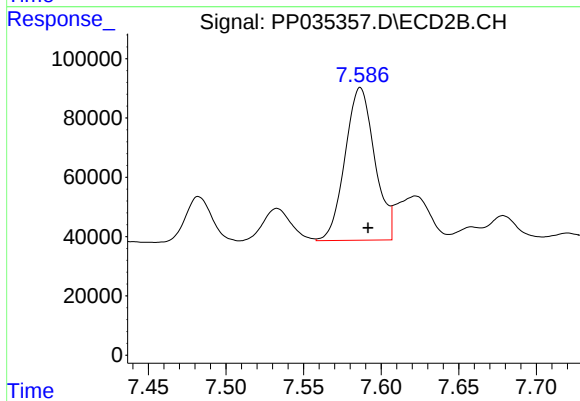
#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 197581
Conc: 187.68 ng/ml



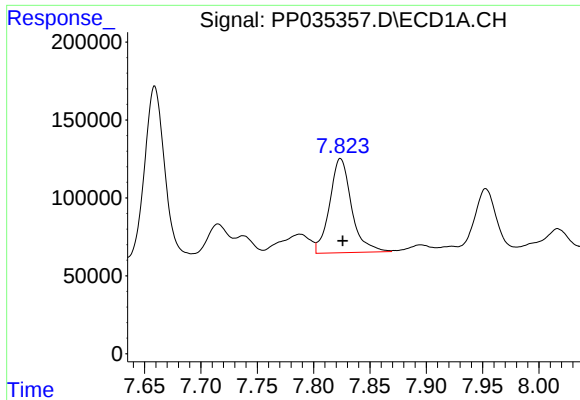
#30 AR-1254-5

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 1415937
Conc: 419.15 ng/ml



#30 AR-1254-5

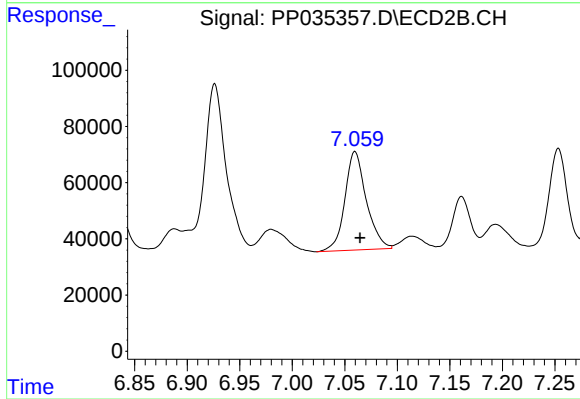
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 684577
Conc: 331.09 ng/ml



#31 AR-1260-1

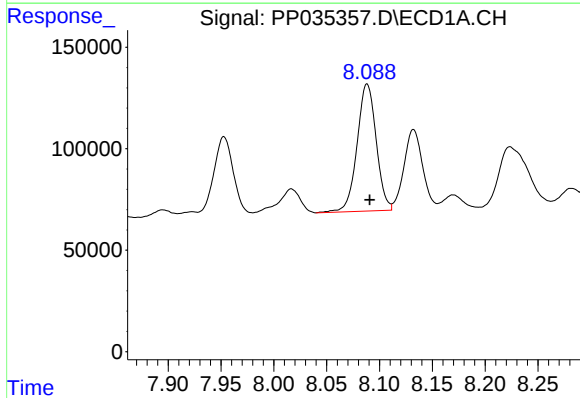
R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 818142
Conc: 226.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



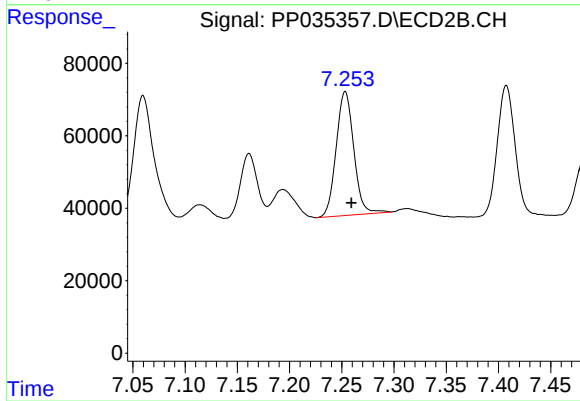
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 498589
Conc: 256.11 ng/ml



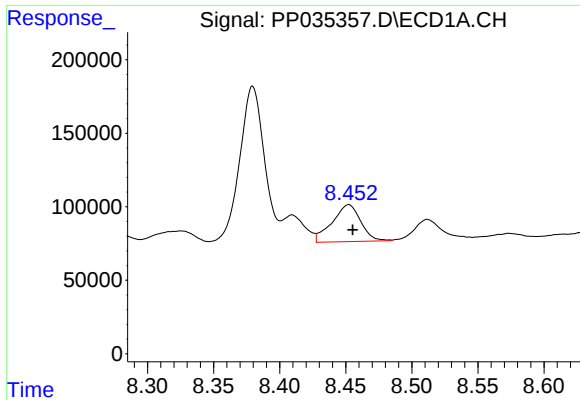
#32 AR-1260-2

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 790520
Conc: 197.37 ng/ml



#32 AR-1260-2

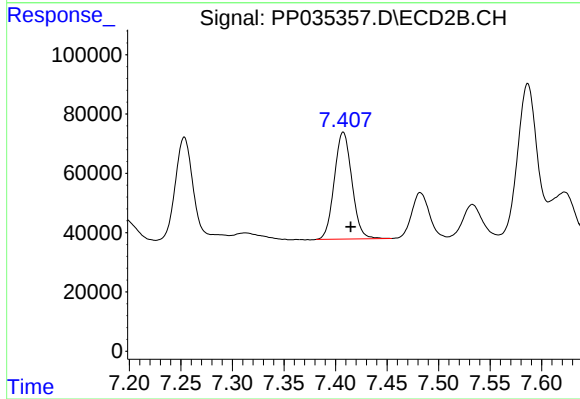
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 400598
Conc: 186.46 ng/ml



#33 AR-1260-3

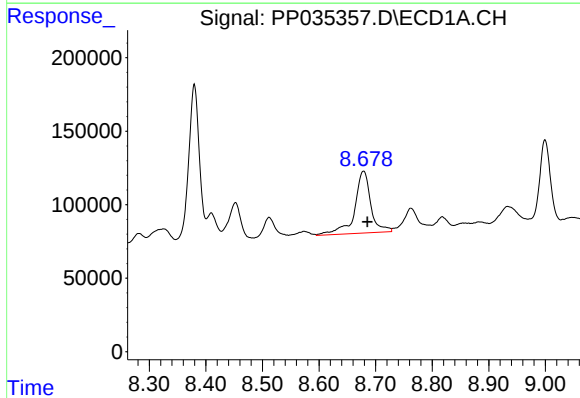
R.T.: 8.452 min
Delta R.T.: -0.003 min
Response: 378222
Conc: 135.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



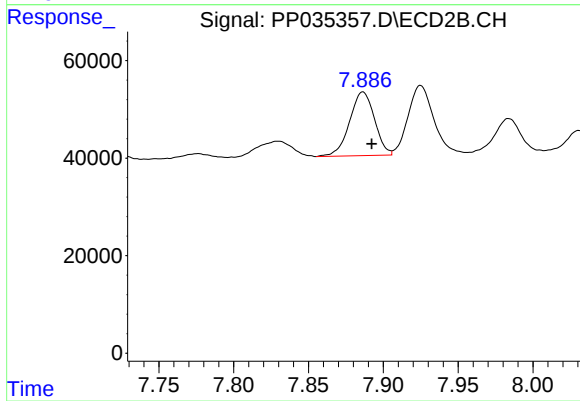
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 427665
Conc: 202.48 ng/ml



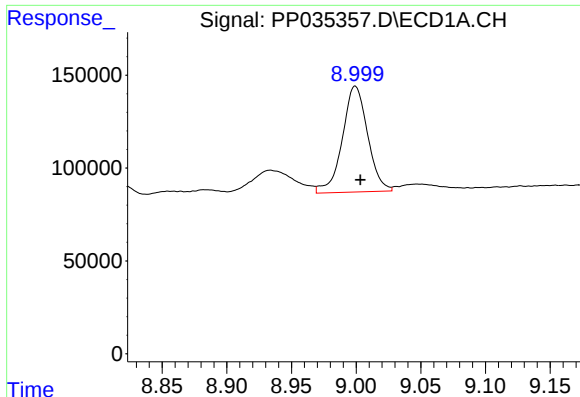
#34 AR-1260-4

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 837541
Conc: 250.86 ng/ml



#34 AR-1260-4

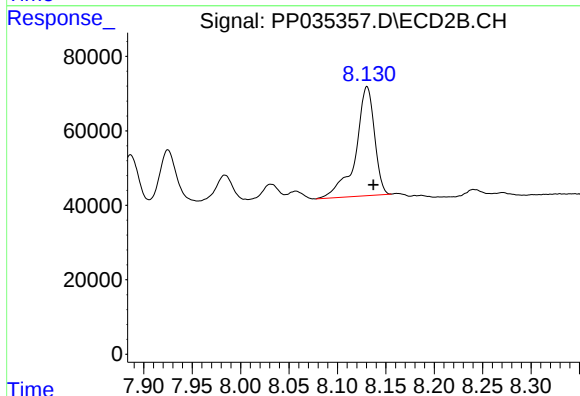
R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 151523
Conc: 102.59 ng/ml



#35 AR-1260-5

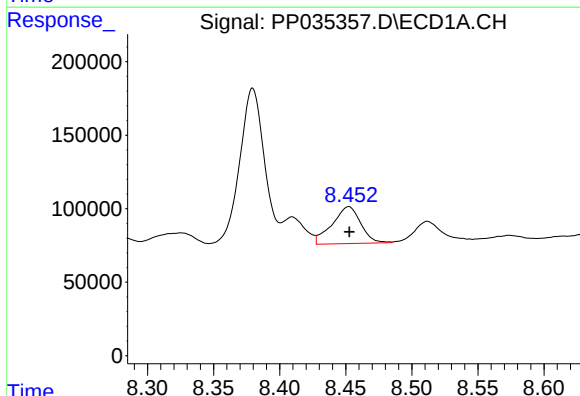
R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 777031
Conc: 124.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



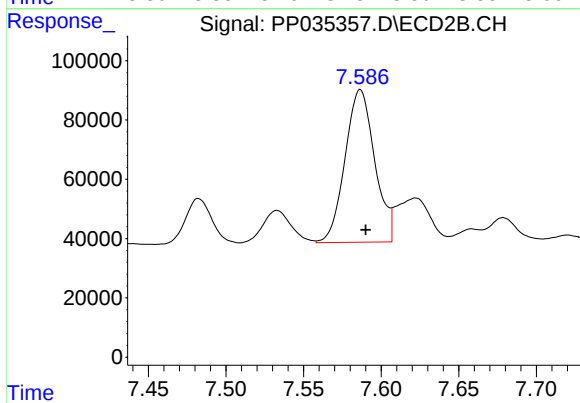
#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.007 min
Response: 394669
Conc: 130.70 ng/ml



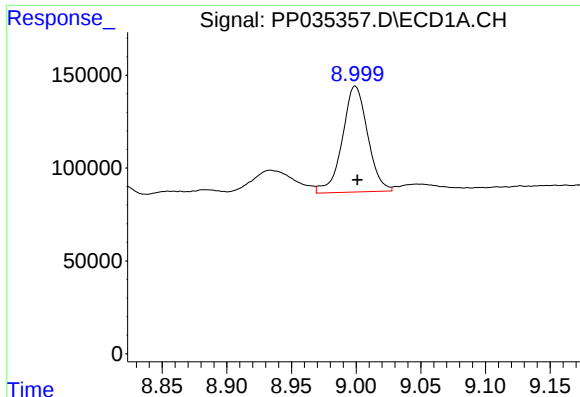
#36 AR-1262-1

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 378222
Conc: 89.06 ng/ml



#36 AR-1262-1

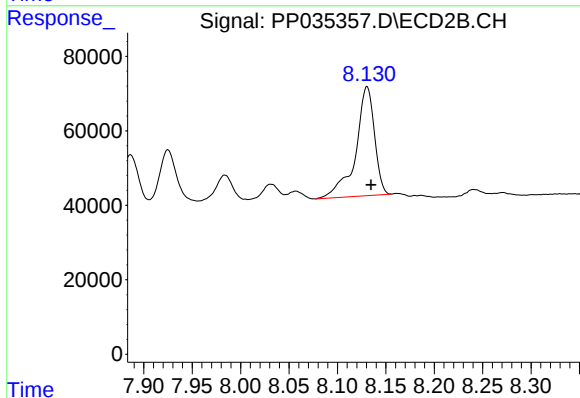
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 684577
Conc: 712.70 ng/ml



#37 AR-1262-2

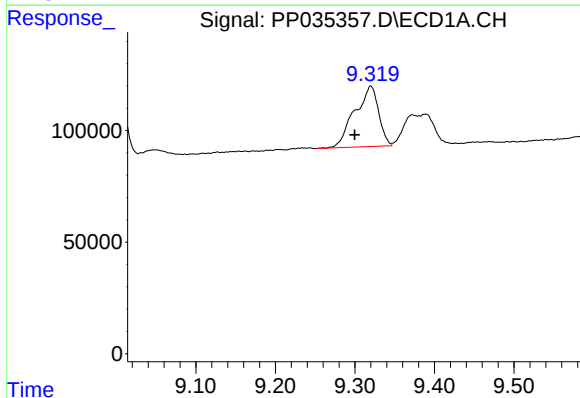
R.T.: 8.999 min
Delta R.T.: -0.001 min
Response: 777031
Conc: 108.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



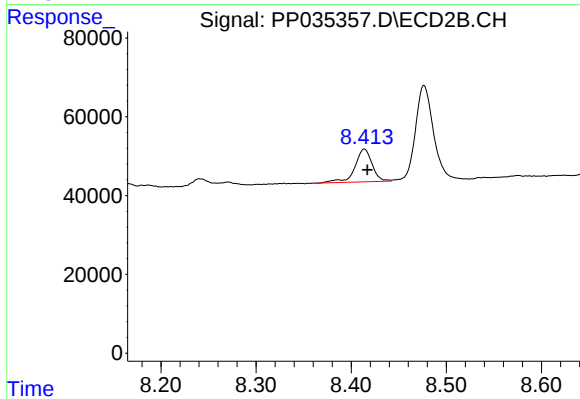
#37 AR-1262-2

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 394669
Conc: 120.58 ng/ml



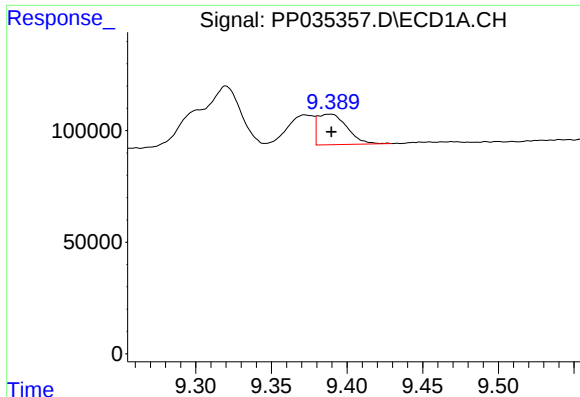
#38 AR-1262-3

R.T.: 9.320 min
Delta R.T.: 0.020 min
Response: 567384
Conc: 110.21 ng/ml



#38 AR-1262-3

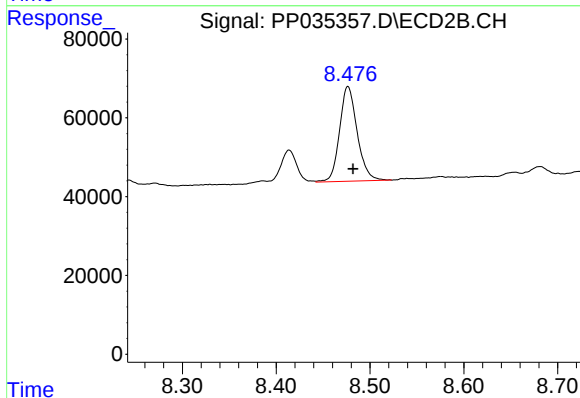
R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 105023
Conc: 70.70 ng/ml



#39 AR-1262-4

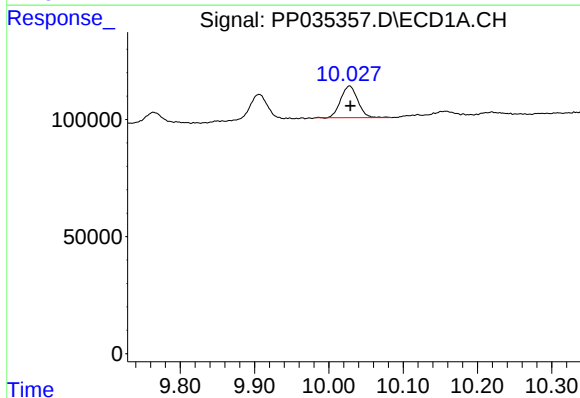
R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 183388
Conc: 41.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



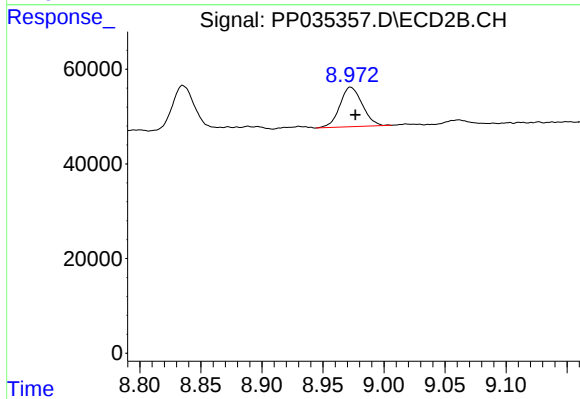
#39 AR-1262-4

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 314406
Conc: 116.42 ng/ml



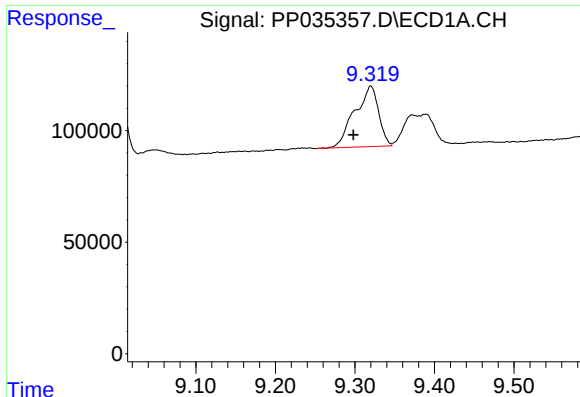
#40 AR-1262-5

R.T.: 10.028 min
Delta R.T.: -0.001 min
Response: 215361
Conc: 81.80 ng/ml



#40 AR-1262-5

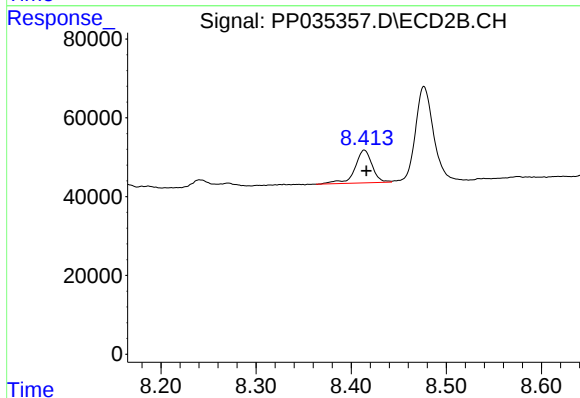
R.T.: 8.973 min
Delta R.T.: -0.004 min
Response: 107124
Conc: 102.28 ng/ml



#41 AR-1268-1

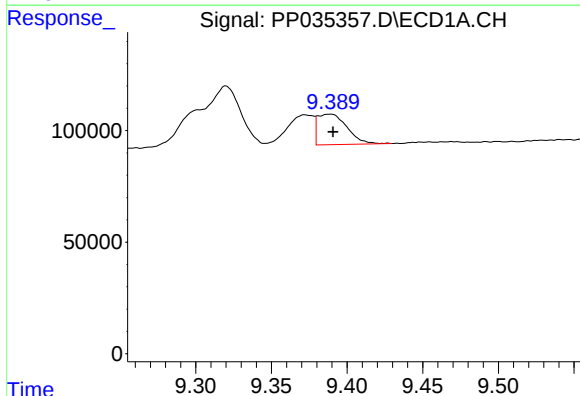
R.T.: 9.320 min
Delta R.T.: 0.022 min
Response: 567384
Conc: 59.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



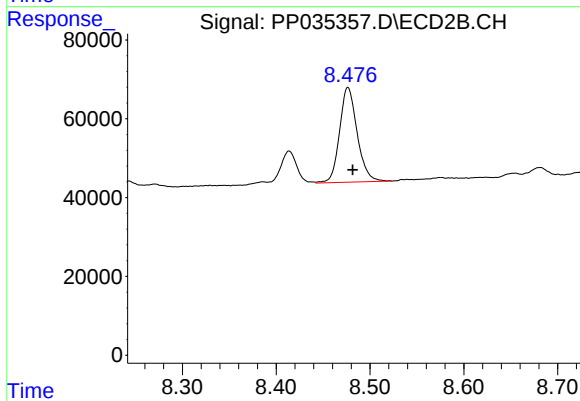
#41 AR-1268-1

R.T.: 8.414 min
Delta R.T.: -0.002 min
Response: 105023
Conc: 24.70 ng/ml



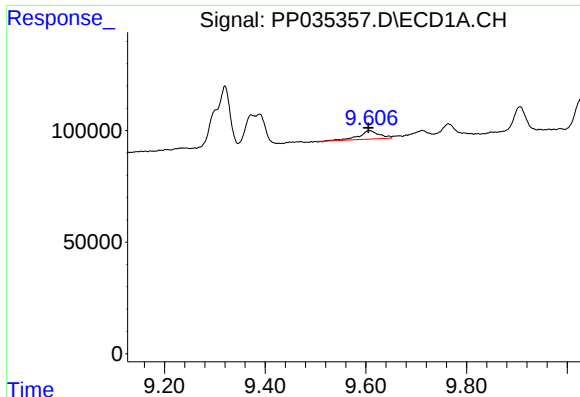
#42 AR-1268-2

R.T.: 9.389 min
Delta R.T.: -0.002 min
Response: 183388
Conc: 19.57 ng/ml



#42 AR-1268-2

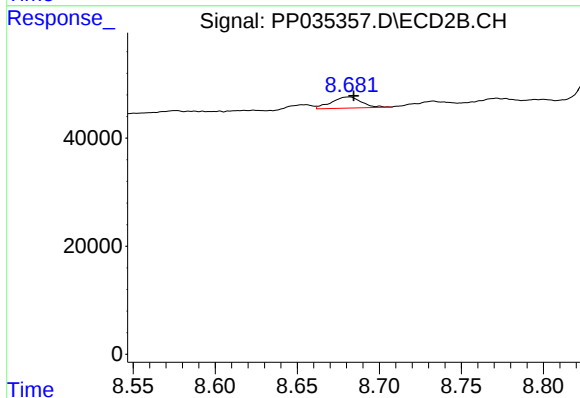
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 314406
Conc: 76.62 ng/ml



#43 AR-1268-3

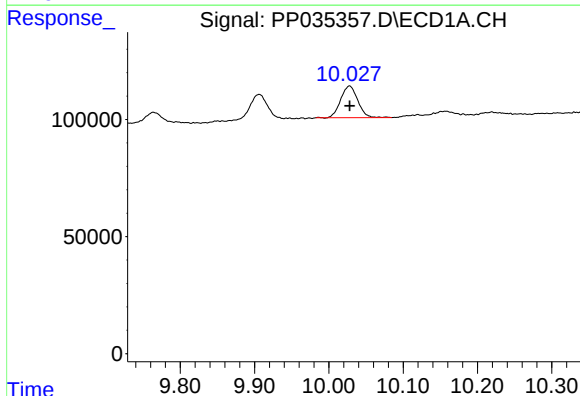
R.T.: 9.607 min
Delta R.T.: 0.002 min
Response: 104766
Conc: 12.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



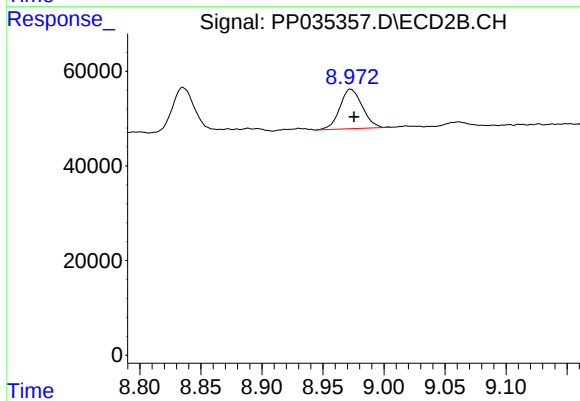
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 26276
Conc: 7.33 ng/ml



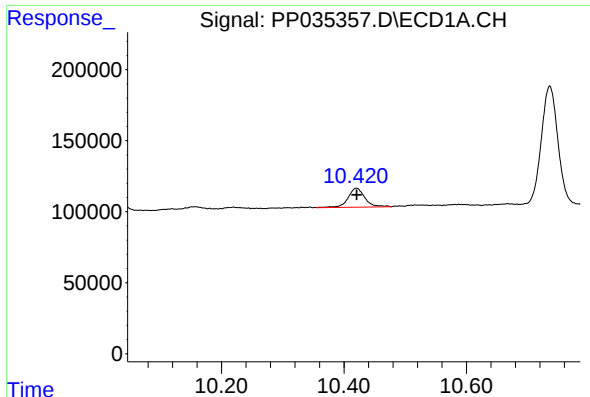
#44 AR-1268-4

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 215361
Conc: 74.54 ng/ml



#44 AR-1268-4

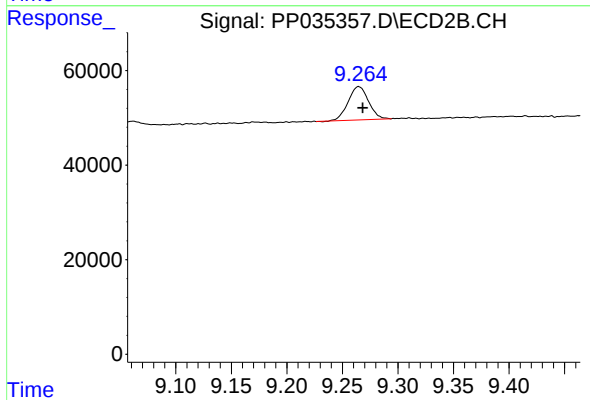
R.T.: 8.973 min
Delta R.T.: -0.003 min
Response: 107124
Conc: 91.20 ng/ml



#45 AR-1268-5

R.T.: 10.420 min
Delta R.T.: 0.000 min
Response: 254085
Conc: 10.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.004 min
Response: 89721
Conc: 9.34 ng/ml