

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 12:39
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 14:06:00 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	3752175	2401168	46.321	45.985
2)	SA Decachlor...	10.736	9.517	3560454	1319626	49.847	47.795
Target Compounds							
6)	L1 AR-1016-4	0.000	5.746	0	404191	N.D.	430.736 #
7)	L1 AR-1016-5	6.654	5.975	400514	232895	209.977	214.971
9)	L2 AR-1221-2	5.187	4.593	48352	29237	73.176	74.702
14)	L3 AR-1232-4	0.000	5.790	0	102624	N.D.	266.437 #
15)	L3 AR-1232-5	6.438	5.975	694358	232895	1316.266	596.908 #
19)	L4 AR-1242-4	0.000	5.790	0	102624	N.D.	122.072 #
20)	L4 AR-1242-5	7.122	6.351	372980	927694	270.173	1108.993 #
22)	L5 AR-1248-2	6.438	5.746	694358	404191	340.300	352.888
23)	L5 AR-1248-3	6.654	5.790	400514	102624	165.465	87.011 #
24)	L5 AR-1248-4	7.081	5.975	571971	232895	253.267	173.082 #
25)	L5 AR-1248-5	7.122	6.395	372980	90588	157.940	74.456 #
26)	L6 AR-1254-1	7.049	6.351	1311191	927694	482.999	499.760
27)	L6 AR-1254-2	7.278	6.507	2009269	836056	485.831	503.893
28)	L6 AR-1254-3	7.659	6.927	2146317	1257908	509.853	542.021
29)	L6 AR-1254-4	7.954	7.163	1415841	621791	521.383	590.641
30)	L6 AR-1254-5	8.380	7.588	1774439	1123111	525.271	543.184
31)	L7 AR-1260-1	7.824	7.060	918544	635821	254.533	326.600 #
32)	L7 AR-1260-2	8.088	7.254	986373	511672	246.273	238.165
33)	L7 AR-1260-3	8.442	7.408	225635	531537	80.792	251.662 #
34)	L7 AR-1260-4	8.675	7.887	724788	59712	217.087	40.426 #
35)	L7 AR-1260-5	9.000	8.131	317603	120429	50.695	39.881
36)	L8 AR-1262-1	8.442	7.588	225635	1123111	53.129	1169.251 #
37)	L8 AR-1262-2	9.000	8.131	317603	120429	44.336	36.794
38)	L8 AR-1262-3	9.321f	0.000	202642	0	39.360	N.D. #
39)	L8 AR-1262-4	9.369f	8.477	61344	132209	13.993	48.954 #
41)	L9 AR-1268-1	9.321f	0.000	202642	0	21.222	N.D. #
42)	L9 AR-1268-2	9.369f	8.477	61344	132209	6.546	32.220 #

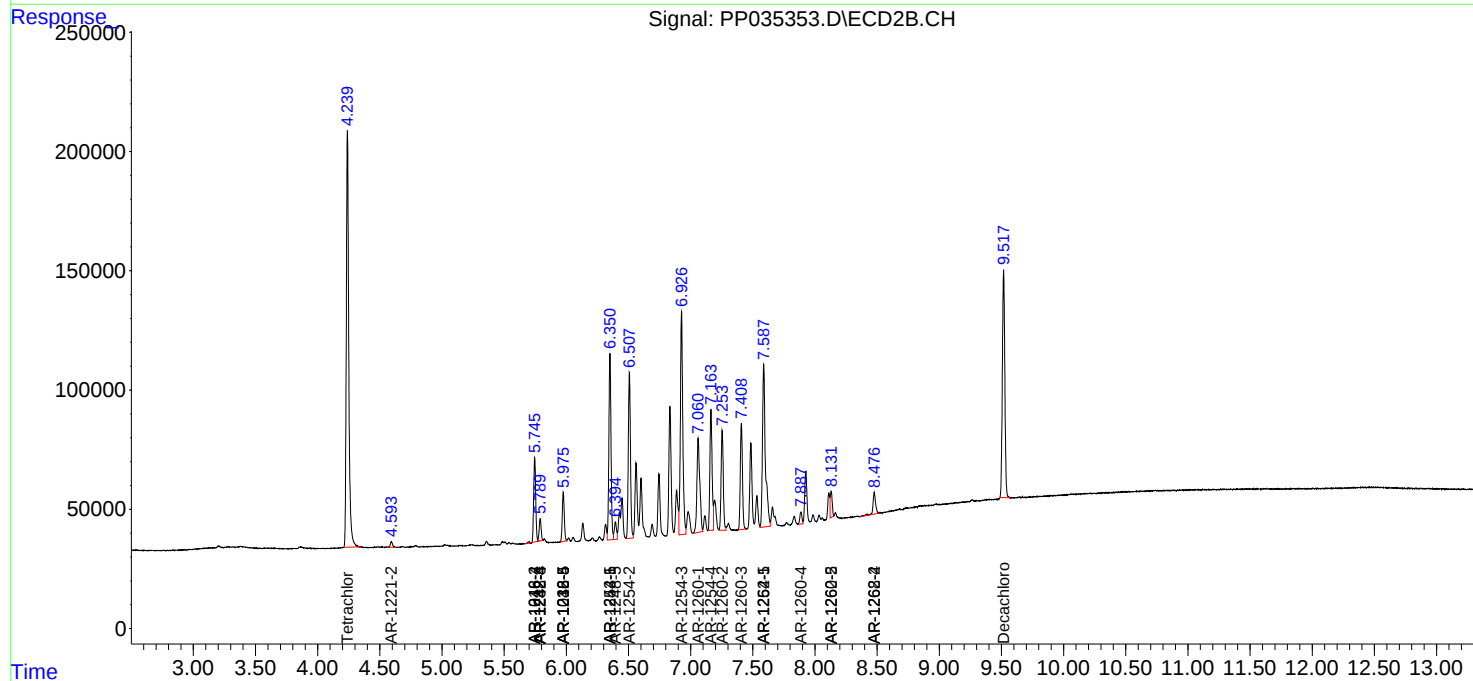
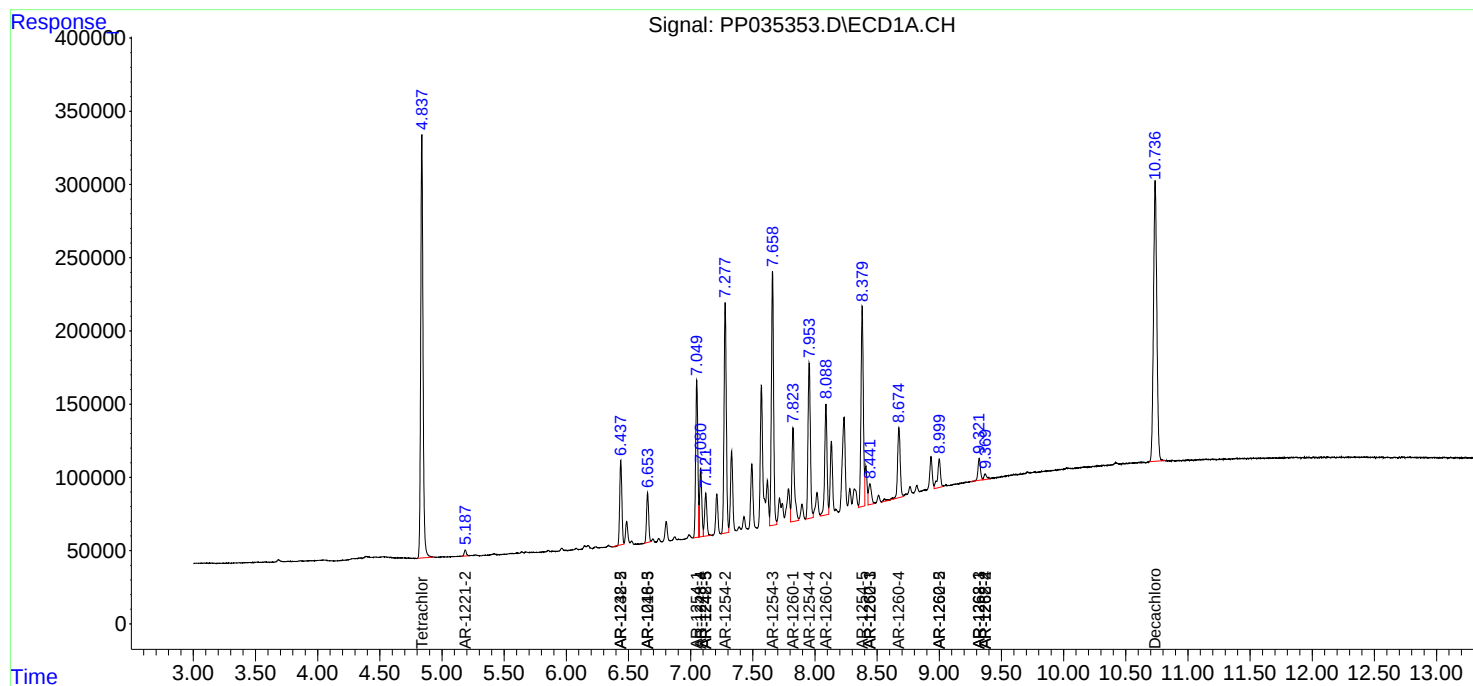
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

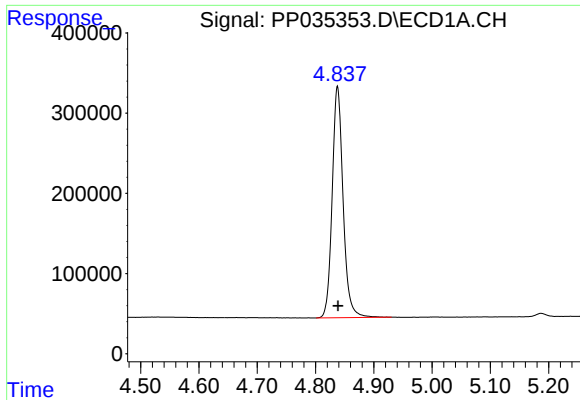
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 12:39
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 14:06:00 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

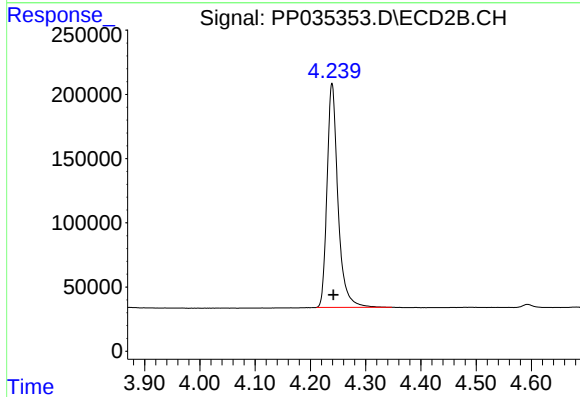




#1 Tetrachloro-m-xylene

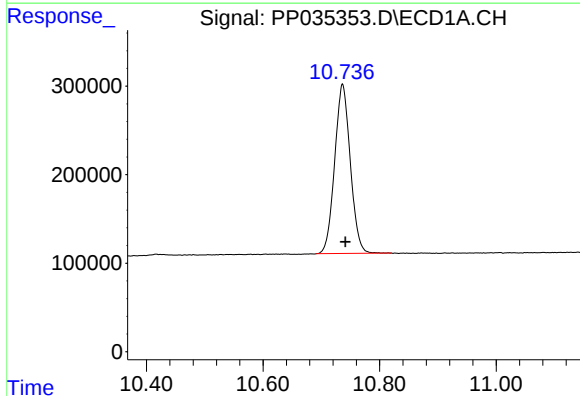
R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 3752175
Conc: 46.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



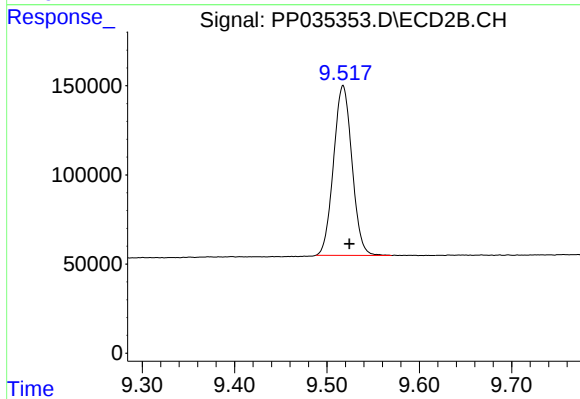
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 2401168
Conc: 45.98 ng/ml



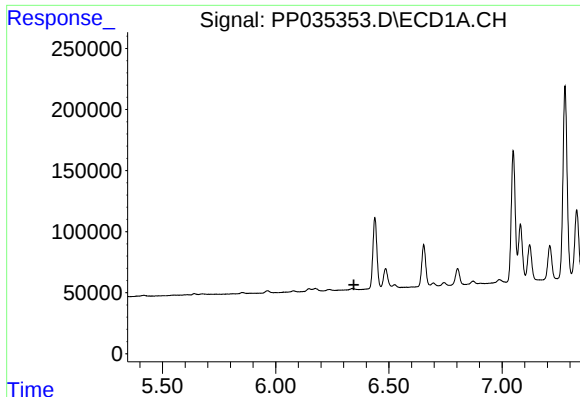
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.005 min
Response: 3560454
Conc: 49.85 ng/ml



#2 Decachlorobiphenyl

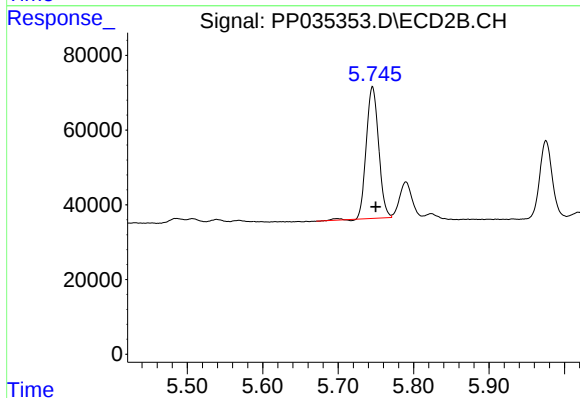
R.T.: 9.517 min
Delta R.T.: -0.007 min
Response: 1319626
Conc: 47.80 ng/ml



#6 AR-1016-4

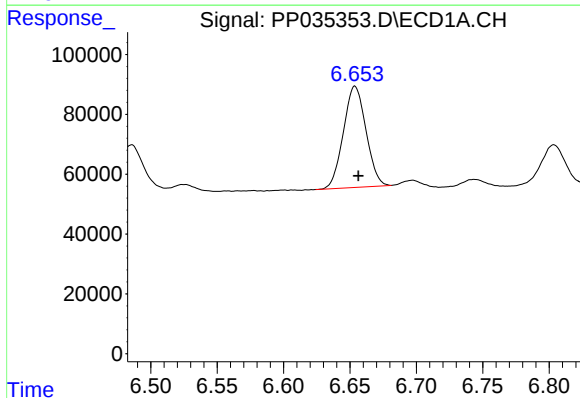
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



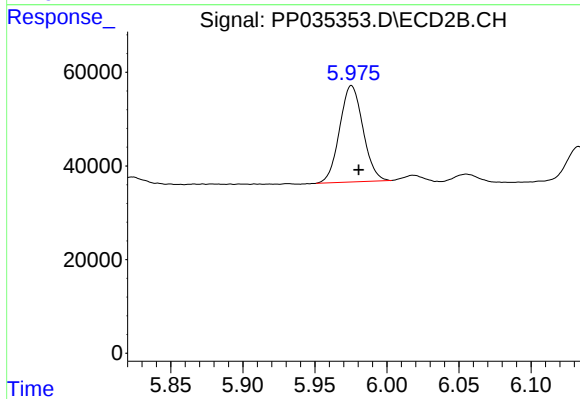
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 404191
Conc: 430.74 ng/ml



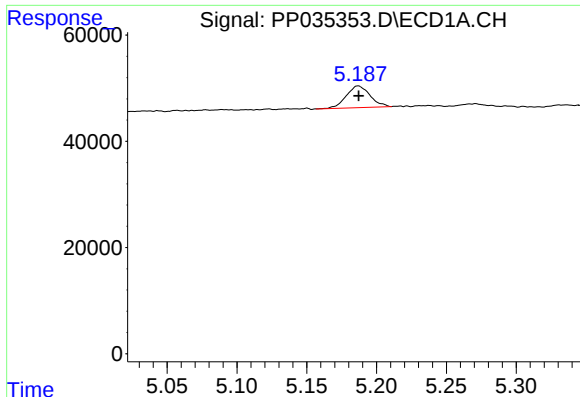
#7 AR-1016-5

R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 400514
Conc: 209.98 ng/ml



#7 AR-1016-5

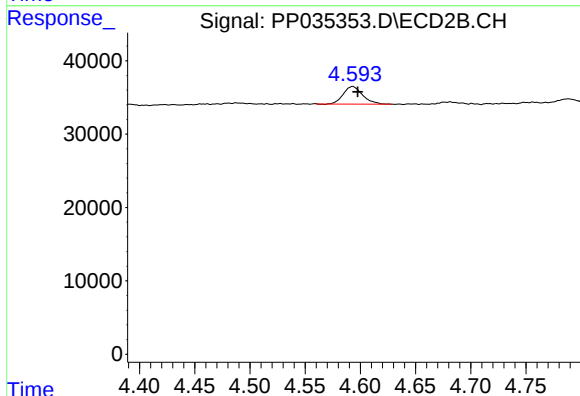
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 232895
Conc: 214.97 ng/ml



#9 AR-1221-2

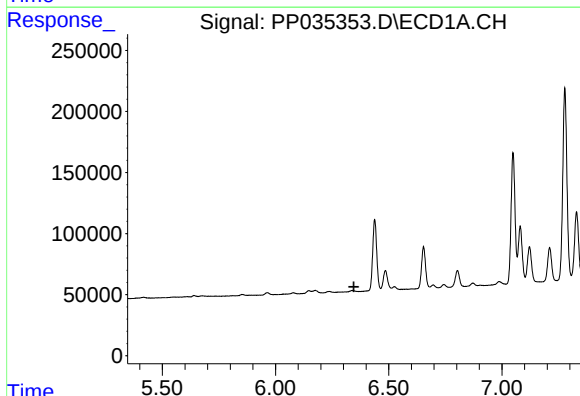
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 48352
Conc: 73.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



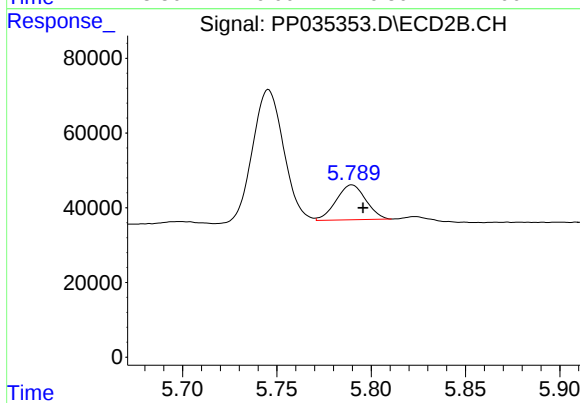
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 29237
Conc: 74.70 ng/ml



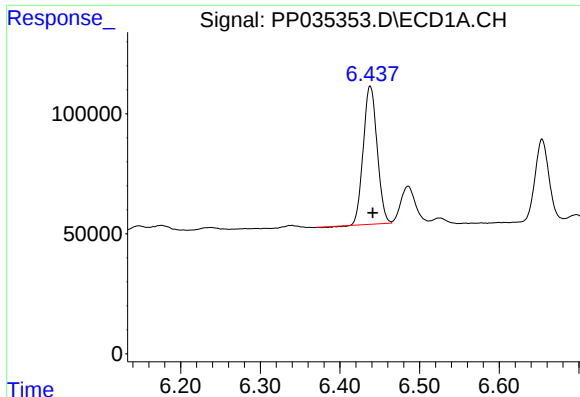
#14 AR-1232-4

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



#14 AR-1232-4

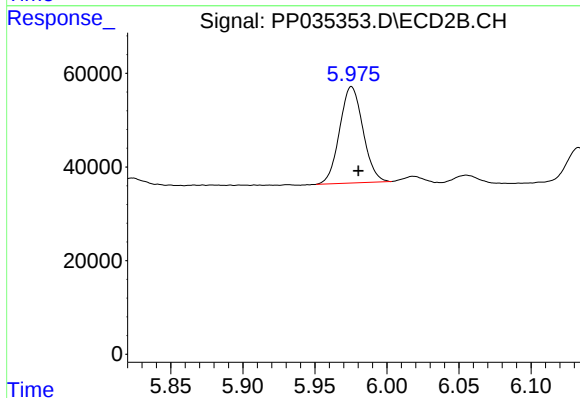
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 102624
Conc: 266.44 ng/ml



#15 AR-1232-5

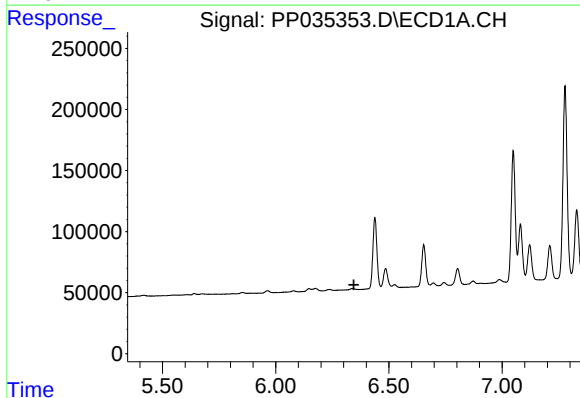
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 694358
Conc: 1316.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



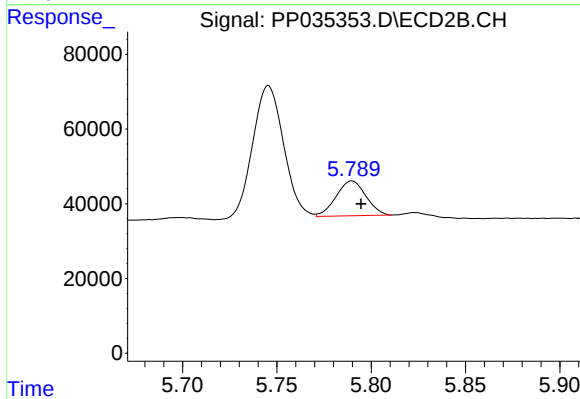
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 232895
Conc: 596.91 ng/ml



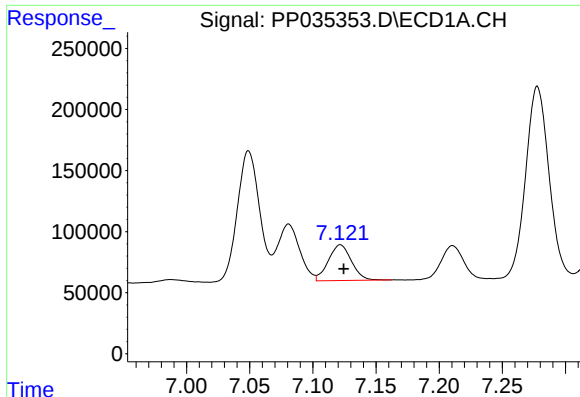
#19 AR-1242-4

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



#19 AR-1242-4

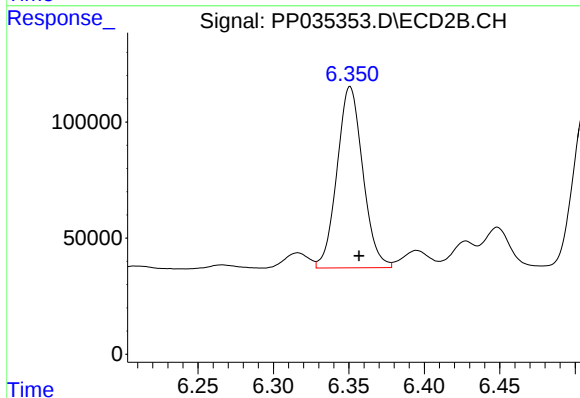
R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 102624
Conc: 122.07 ng/ml



#20 AR-1242-5

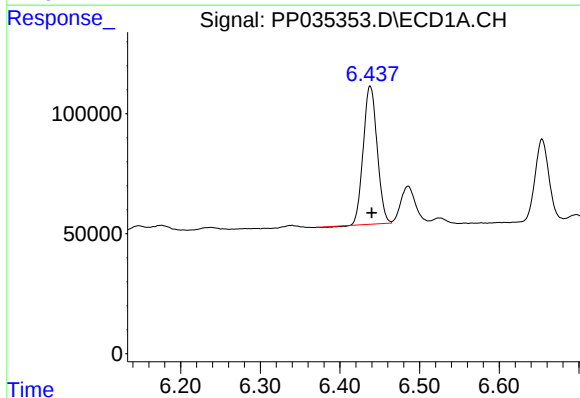
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 372980
Conc: 270.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



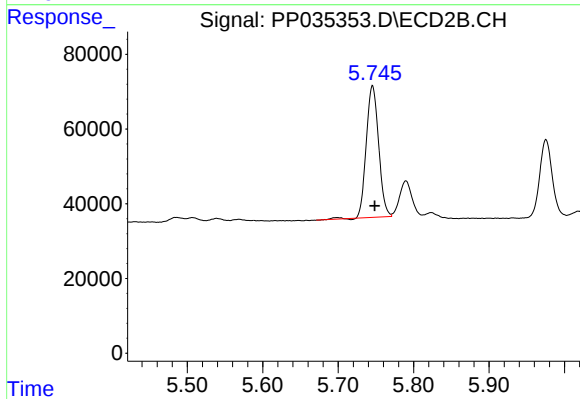
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 927694
Conc: 1108.99 ng/ml



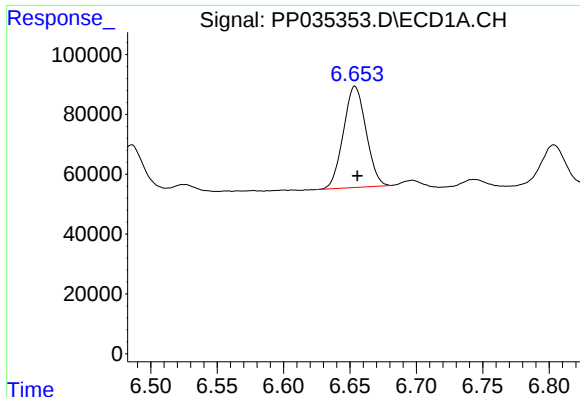
#22 AR-1248-2

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 694358
Conc: 340.30 ng/ml



#22 AR-1248-2

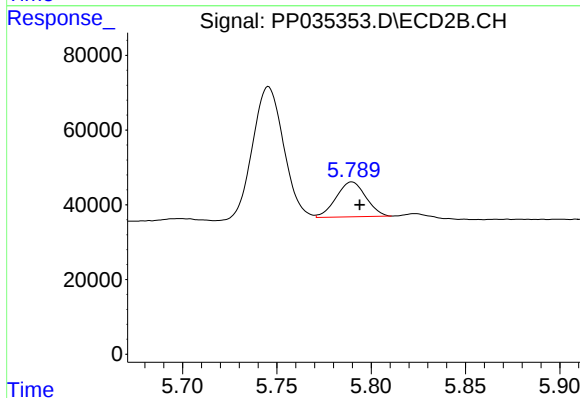
R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 404191
Conc: 352.89 ng/ml



#23 AR-1248-3

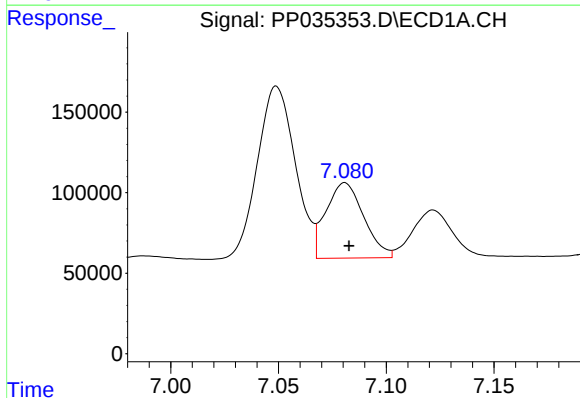
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 400514
Conc: 165.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



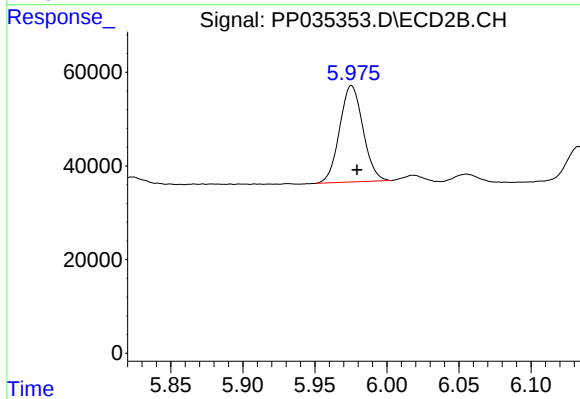
#23 AR-1248-3

R.T.: 5.790 min
Delta R.T.: -0.004 min
Response: 102624
Conc: 87.01 ng/ml



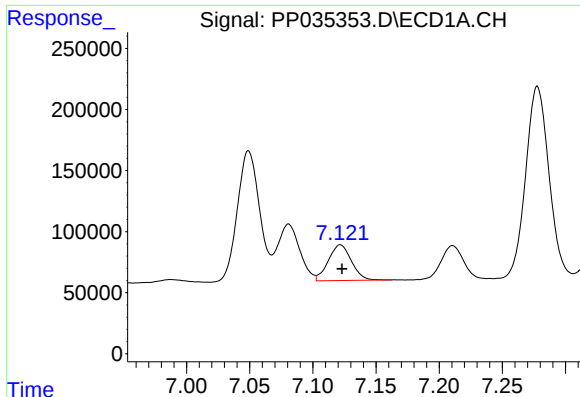
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 571971
Conc: 253.27 ng/ml



#24 AR-1248-4

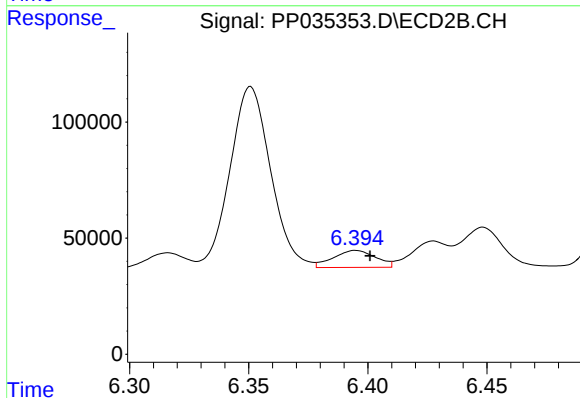
R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 232895
Conc: 173.08 ng/ml



#25 AR-1248-5

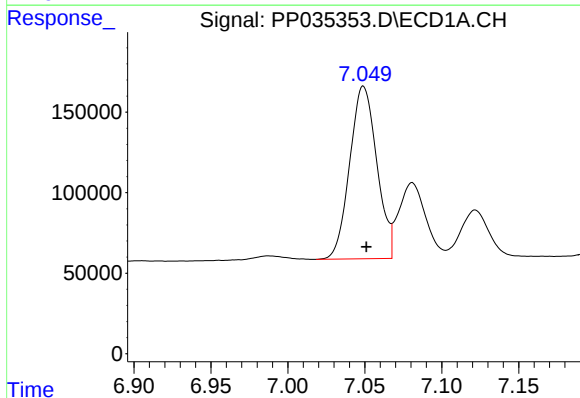
R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 372980
Conc: 157.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



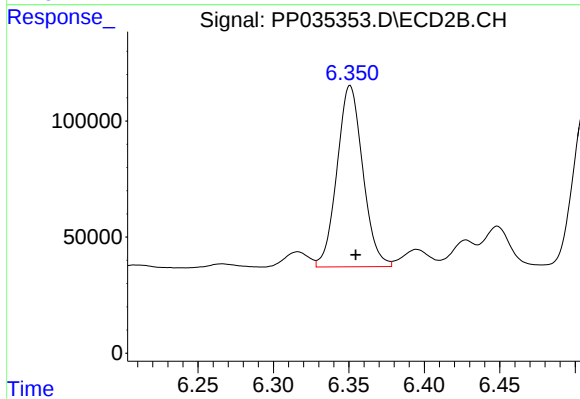
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 90588
Conc: 74.46 ng/ml



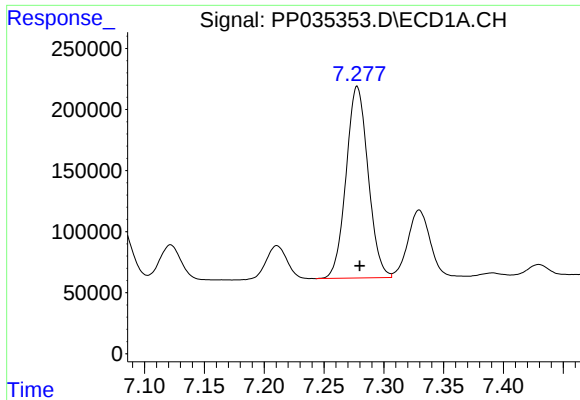
#26 AR-1254-1

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 1311191
Conc: 483.00 ng/ml



#26 AR-1254-1

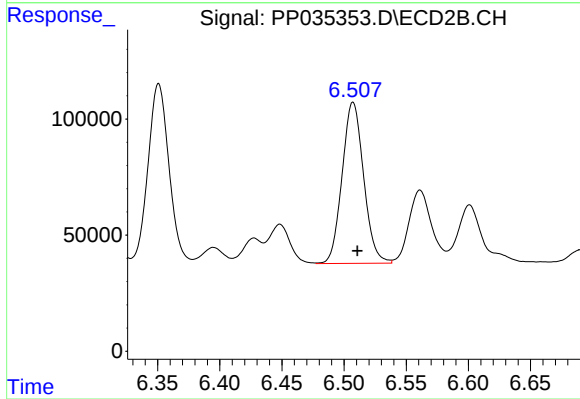
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 927694
Conc: 499.76 ng/ml



#27 AR-1254-2

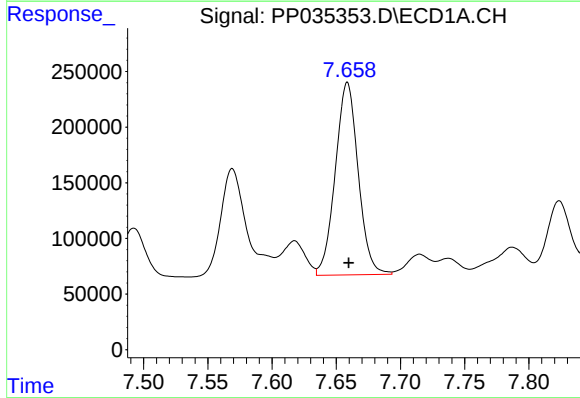
R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 2009269
Conc: 485.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



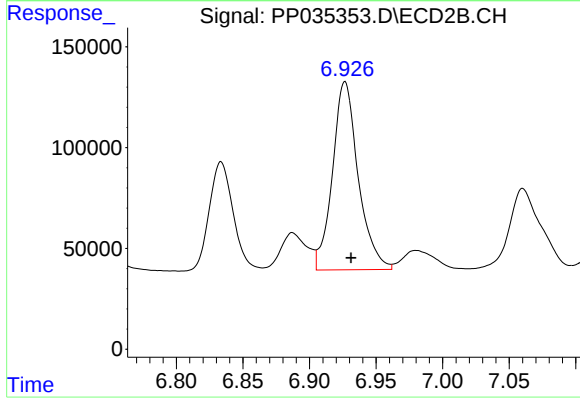
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 836056
Conc: 503.89 ng/ml



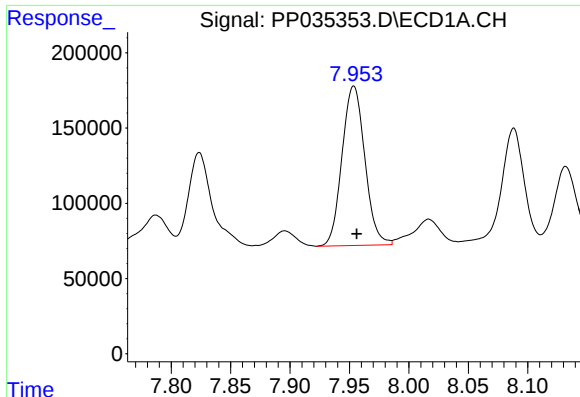
#28 AR-1254-3

R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 2146317
Conc: 509.85 ng/ml



#28 AR-1254-3

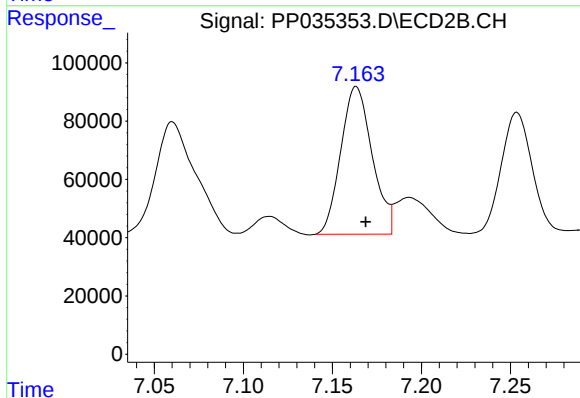
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 1257908
Conc: 542.02 ng/ml



#29 AR-1254-4

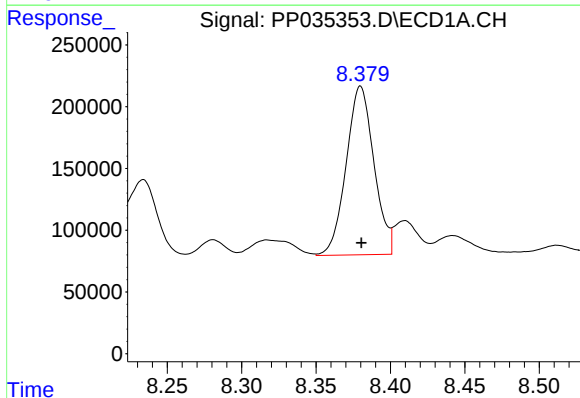
R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 1415841
Conc: 521.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



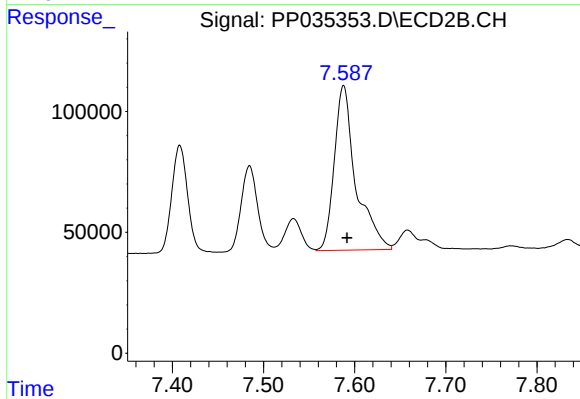
#29 AR-1254-4

R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 621791
Conc: 590.64 ng/ml



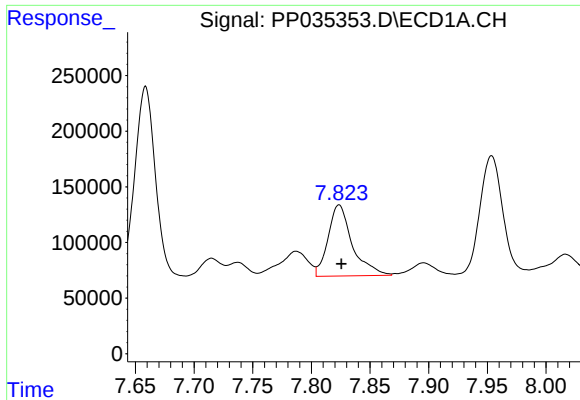
#30 AR-1254-5

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 1774439
Conc: 525.27 ng/ml



#30 AR-1254-5

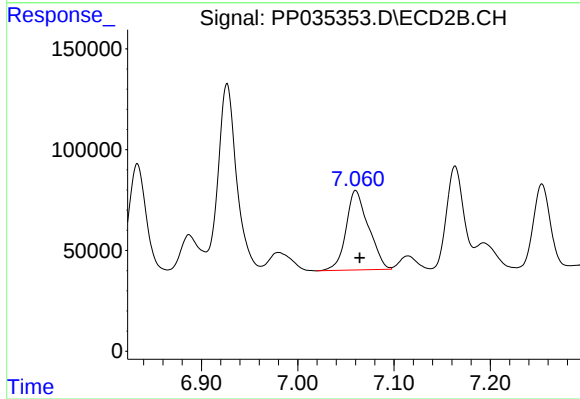
R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 1123111
Conc: 543.18 ng/ml



#31 AR-1260-1

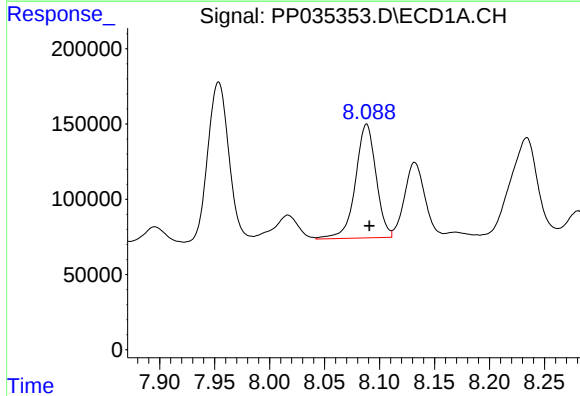
R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 918544
Conc: 254.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



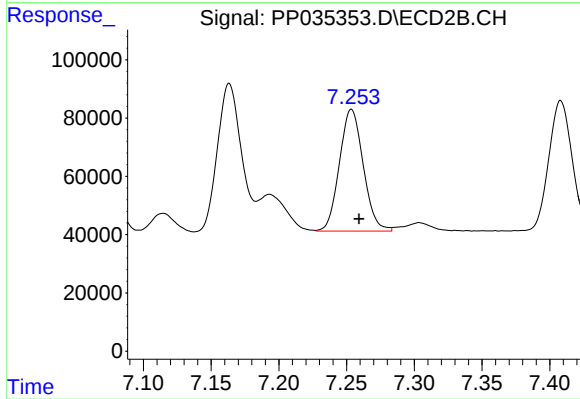
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 635821
Conc: 326.60 ng/ml



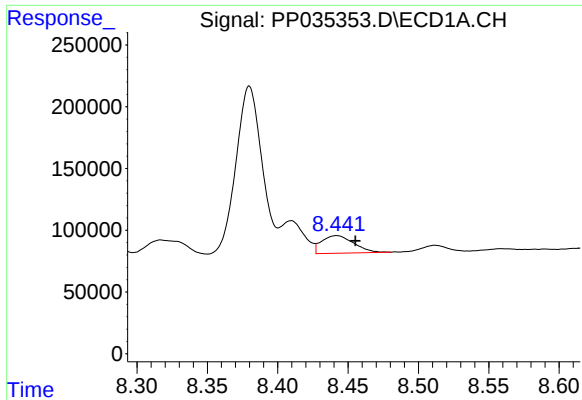
#32 AR-1260-2

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 986373
Conc: 246.27 ng/ml



#32 AR-1260-2

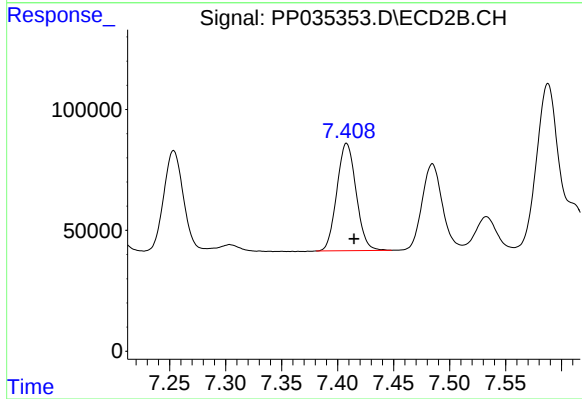
R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 511672
Conc: 238.17 ng/ml



#33 AR-1260-3

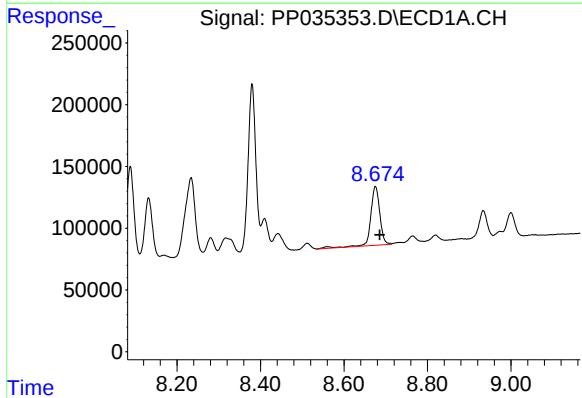
R.T.: 8.442 min
Delta R.T.: -0.013 min
Response: 225635
Conc: 80.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



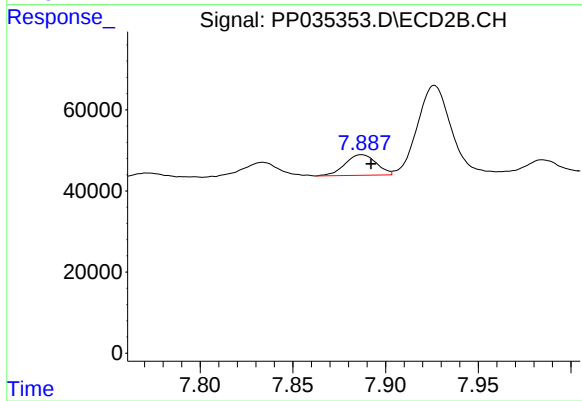
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 531537
Conc: 251.66 ng/ml



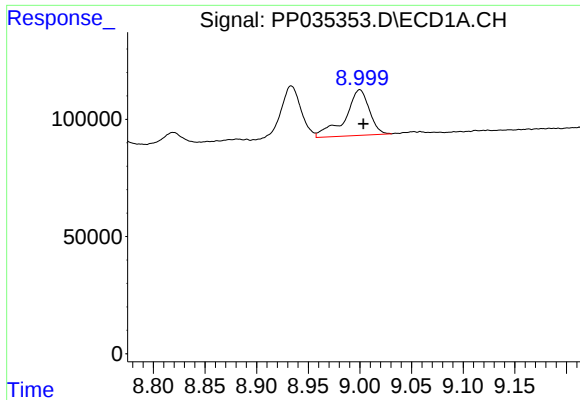
#34 AR-1260-4

R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 724788
Conc: 217.09 ng/ml



#34 AR-1260-4

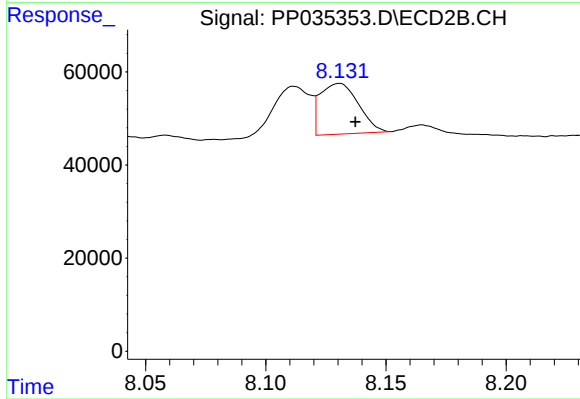
R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 59712
Conc: 40.43 ng/ml



#35 AR-1260-5

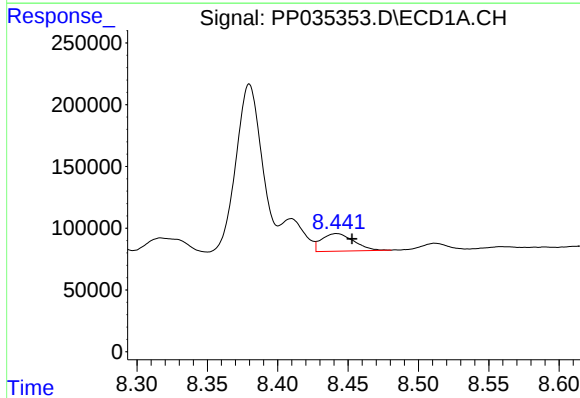
R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 317603
Conc: 50.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



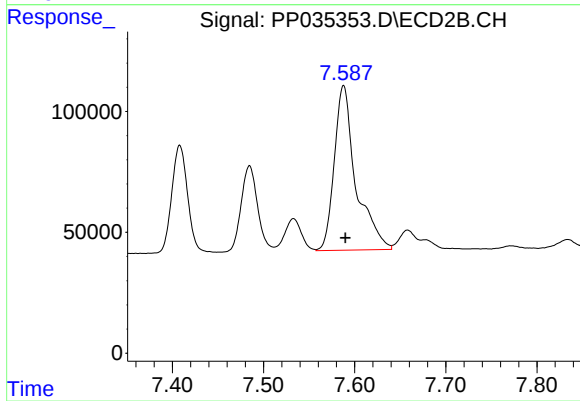
#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.007 min
Response: 120429
Conc: 39.88 ng/ml



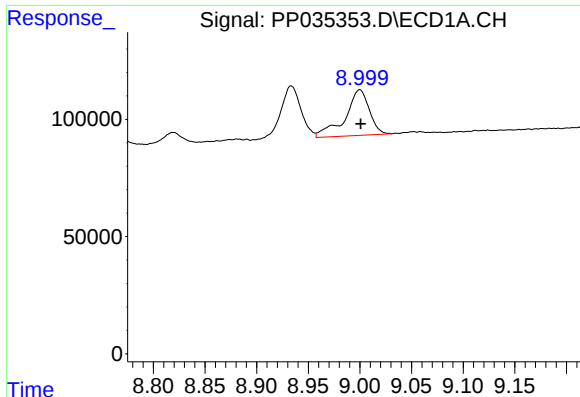
#36 AR-1262-1

R.T.: 8.442 min
Delta R.T.: -0.011 min
Response: 225635
Conc: 53.13 ng/ml



#36 AR-1262-1

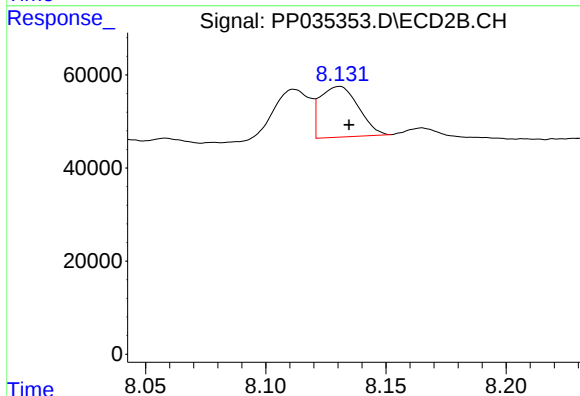
R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 1123111
Conc: 1169.25 ng/ml



#37 AR-1262-2

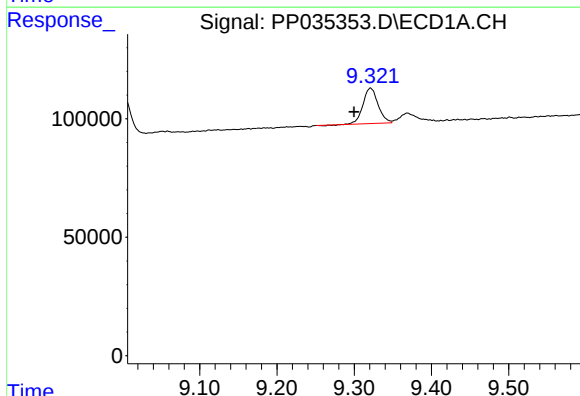
R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 317603
Conc: 44.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



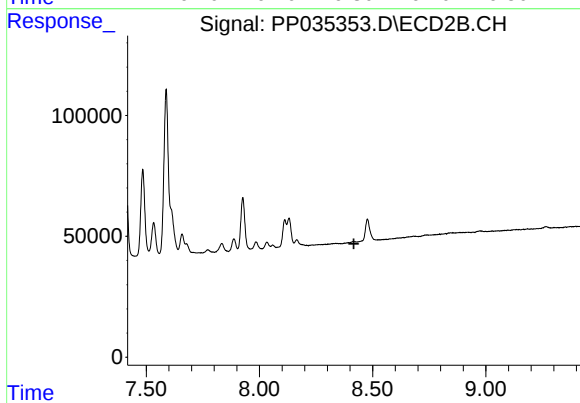
#37 AR-1262-2

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 120429
Conc: 36.79 ng/ml



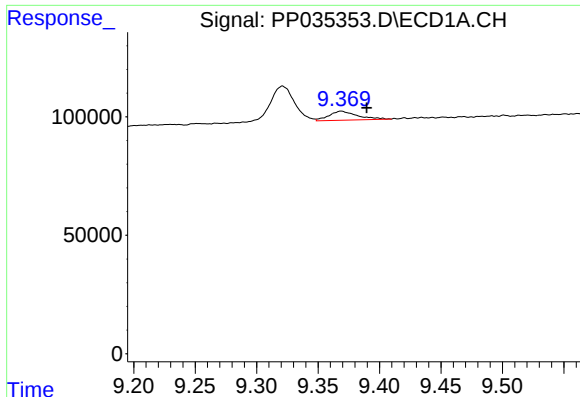
#38 AR-1262-3

R.T.: 9.321 min
Delta R.T.: 0.021 min
Response: 202642
Conc: 39.36 ng/ml



#38 AR-1262-3

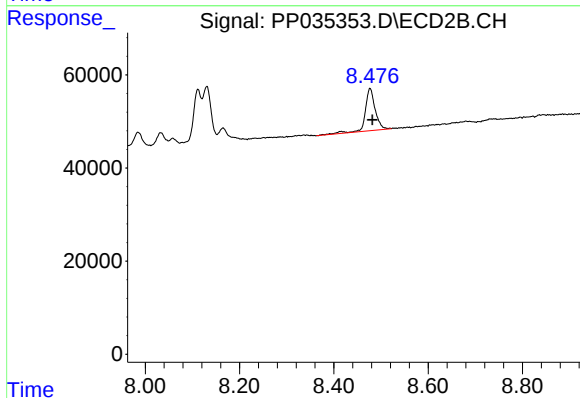
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#39 AR-1262-4

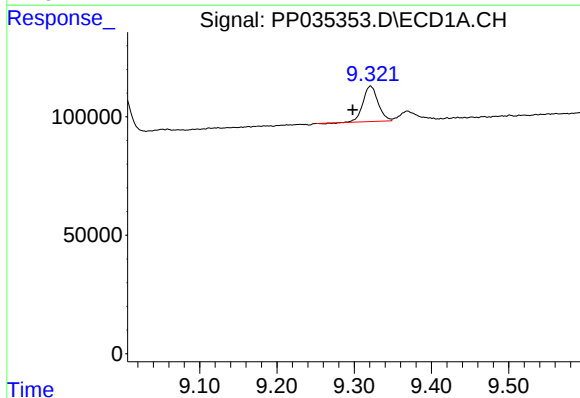
R.T.: 9.369 min
Delta R.T.: -0.021 min
Response: 61344
Conc: 13.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



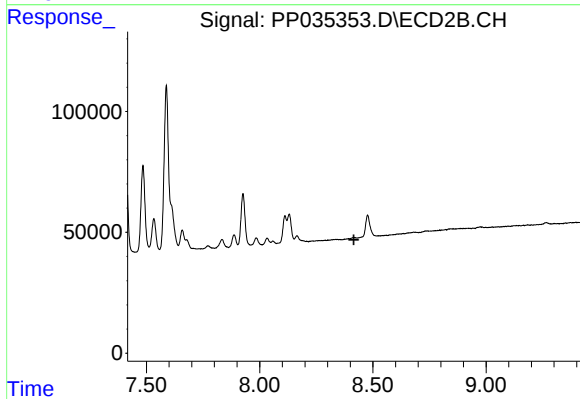
#39 AR-1262-4

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 132209
Conc: 48.95 ng/ml



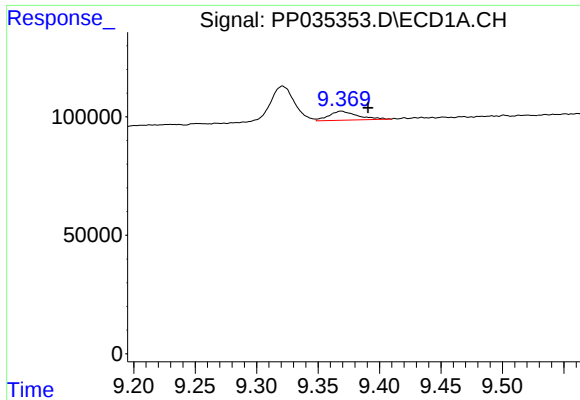
#41 AR-1268-1

R.T.: 9.321 min
Delta R.T.: 0.023 min
Response: 202642
Conc: 21.22 ng/ml



#41 AR-1268-1

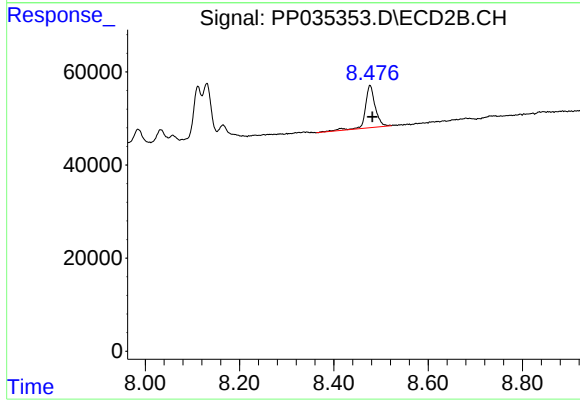
R.T.: 0.000 min
Exp R.T.: 8.416 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.369 min
Delta R.T.: -0.022 min
Response: 61344
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 132209
Conc: 32.22 ng/ml