

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 00:13
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:37:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.887	3.976	1699567	910932	55.965	53.882
2)	SA Decachlor...	10.906	9.301	1350475	1157100	54.638	54.521
Target Compounds							
6)	L1 AR-1016-4	0.000	5.504	0	200433	N.D.	489.515 #
7)	L1 AR-1016-5	6.724	5.734	142058	84895	222.106	169.565
9)	L2 AR-1221-2	0.000	4.330	0	12770	N.D.	75.921 #
14)	L3 AR-1232-4	0.000	5.547	0	54188	N.D.	286.392 #
15)	L3 AR-1232-5	6.506	5.734	252971	84895	1078.808	411.191 #
19)	L4 AR-1242-4	0.000	5.547	0	54188	N.D.	146.287 #
20)	L4 AR-1242-5	7.196	6.115	162093	505178	309.930	1059.153 #
22)	L5 AR-1248-2	6.506	5.504	252971	200433	316.010	372.900
23)	L5 AR-1248-3	6.724	5.547	142058	54188	158.432	95.860 #
24)	L5 AR-1248-4	7.155	5.734	260963	84895	283.581	132.843 #
25)	L5 AR-1248-5	7.196	6.158	162093	62414	183.239	100.048 #
26)	L6 AR-1254-1	7.123	6.115	527807	505178	568.883	527.310
27)	L6 AR-1254-2	7.354	6.275	733100	448898	529.555	508.609
28)	L6 AR-1254-3	7.736	6.698	800371	703856	561.797	516.262
29)	L6 AR-1254-4	8.034	6.938	591852	449938	559.309	524.573
30)	L6 AR-1254-5	8.462	7.369	639684	689490	547.281	534.153
31)	L7 AR-1260-1	7.903	6.836	368903	372333	337.702	371.724
32)	L7 AR-1260-2	8.170	7.032	361542	317653	264.523	268.264
33)	L7 AR-1260-3	8.526	7.187	79357	322653	87.086	273.087 #
34)	L7 AR-1260-4	8.760	7.674	257251	35449	243.723	40.332 #
35)	L7 AR-1260-5	9.091	7.921	66083	83430	31.911	40.823 #
36)	L8 AR-1262-1	8.526	7.369	79357	689490	58.194	981.519 #
37)	L8 AR-1262-2	9.091	7.921	66083	83430	26.648	37.073 #
38)	L8 AR-1262-3	9.424f	0.000	68193	0	59.293	N.D. #
39)	L8 AR-1262-4	0.000	8.271	0	95371	N.D.	53.796 #
41)	L9 AR-1268-1	9.424f	0.000	68193	0	23.092	N.D. #
42)	L9 AR-1268-2	0.000	8.271	0	95371	N.D.	38.092 #

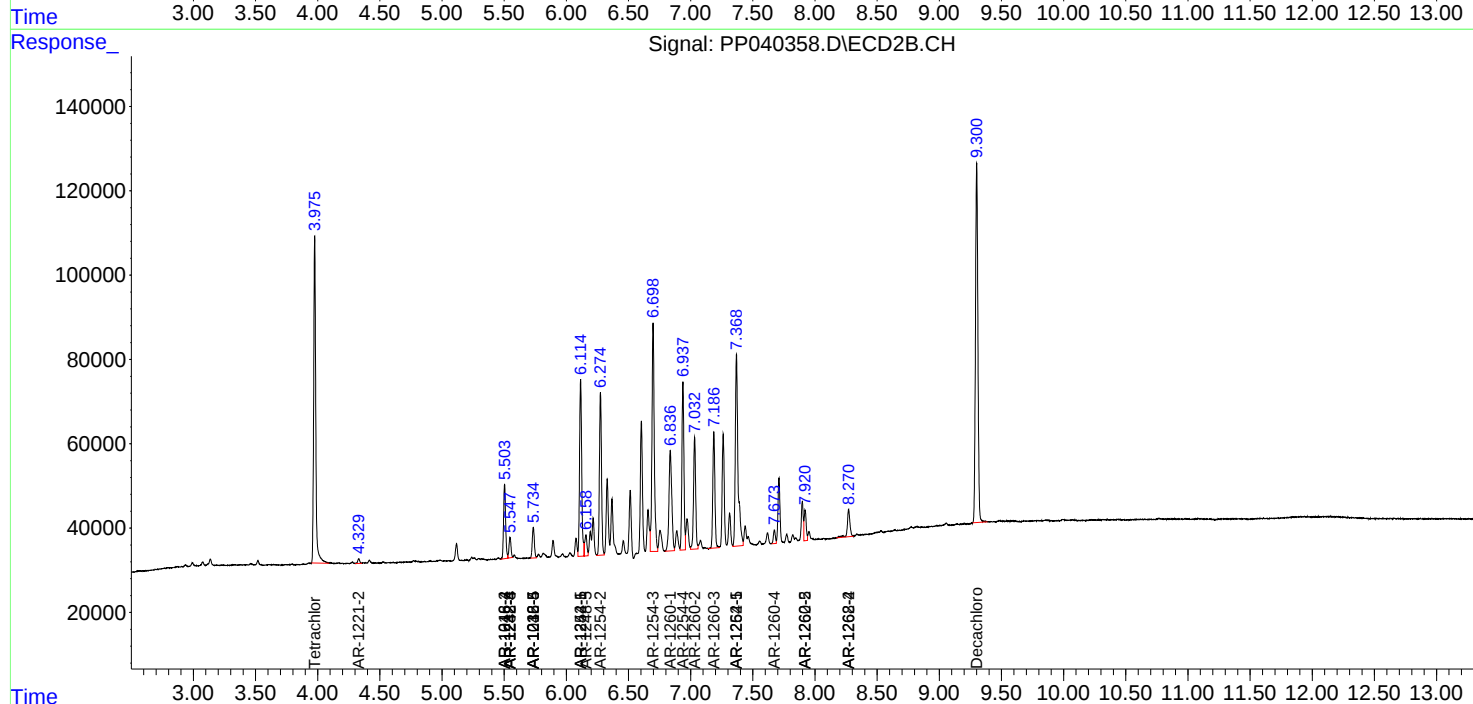
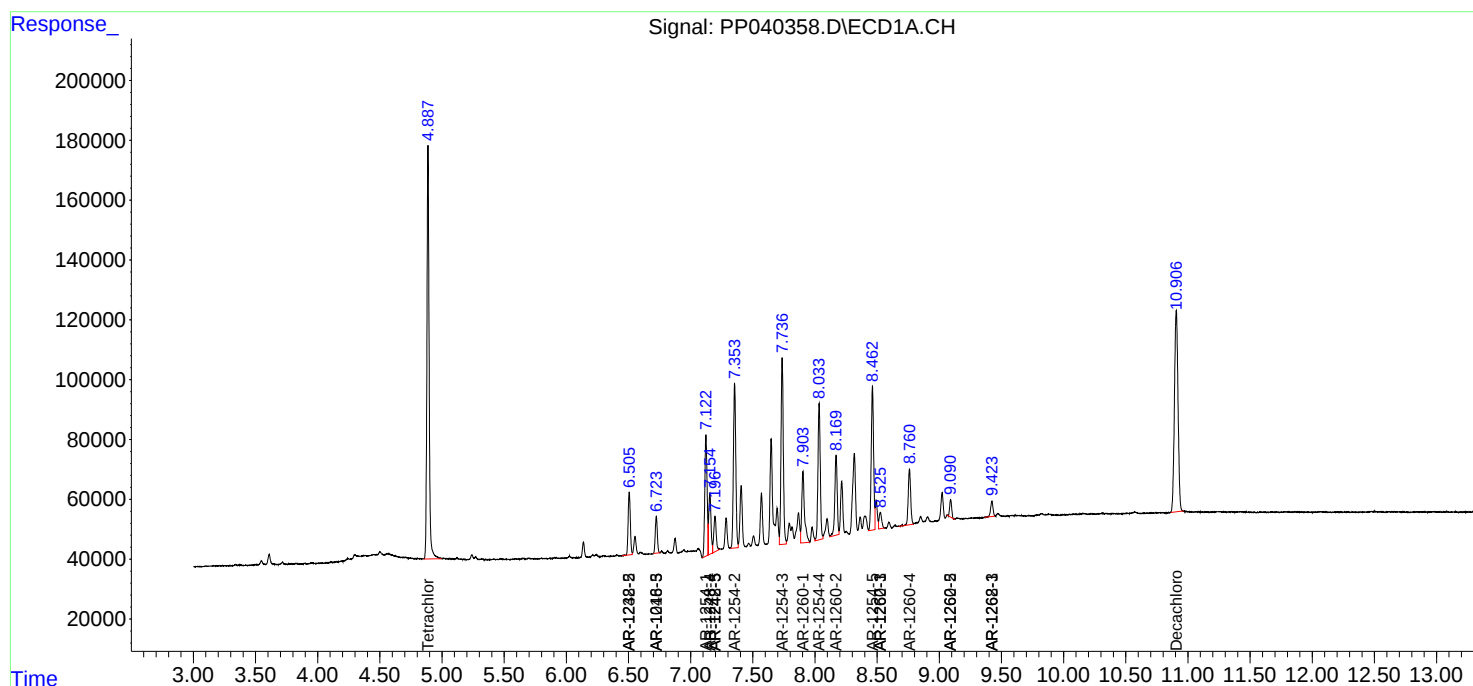
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

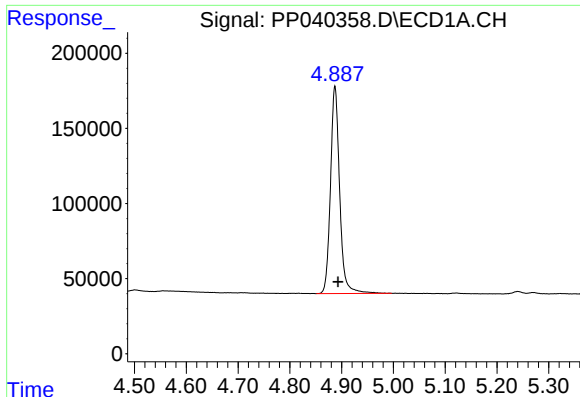
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040358.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 00:13
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:37:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

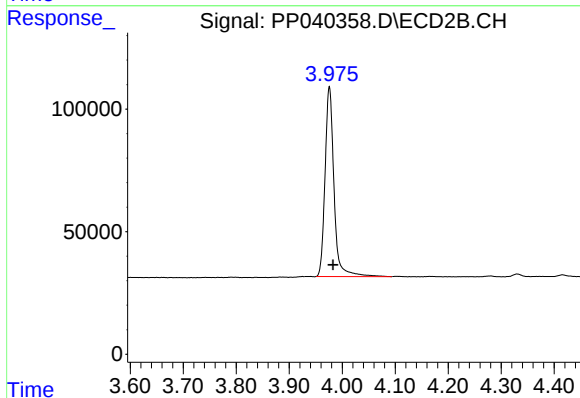




#1 Tetrachloro-m-xylene

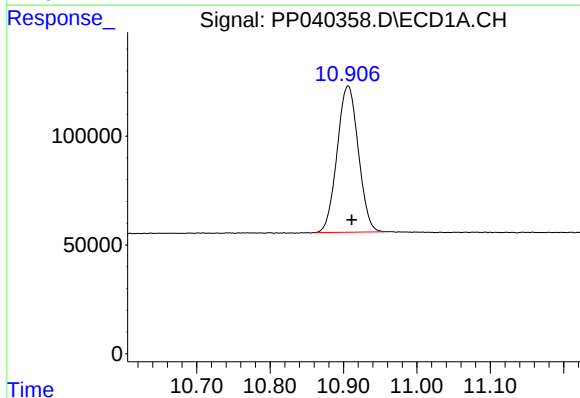
R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 1699567
Conc: 55.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



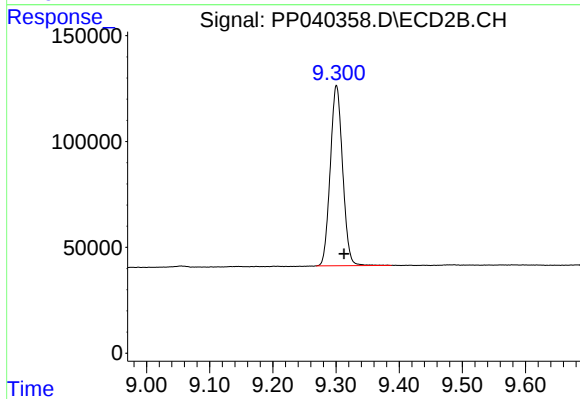
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 910932
Conc: 53.88 ng/ml



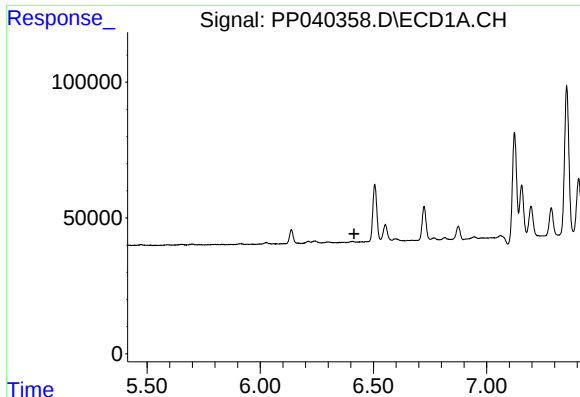
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.005 min
Response: 1350475
Conc: 54.64 ng/ml



#2 Decachlorobiphenyl

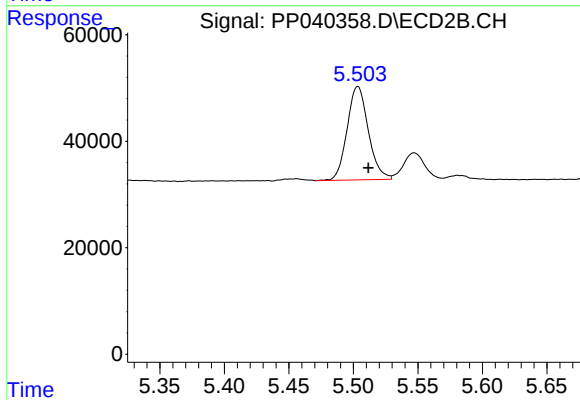
R.T.: 9.301 min
Delta R.T.: -0.012 min
Response: 1157100
Conc: 54.52 ng/ml



#6 AR-1016-4

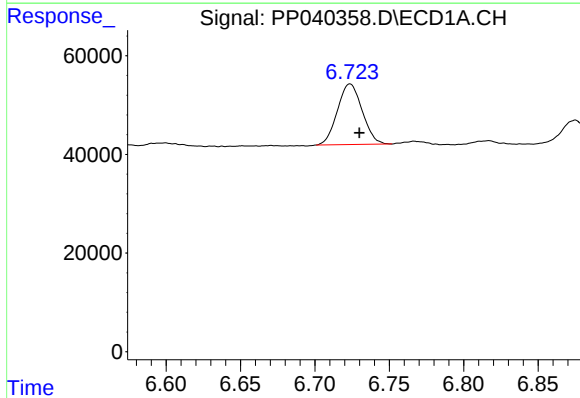
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



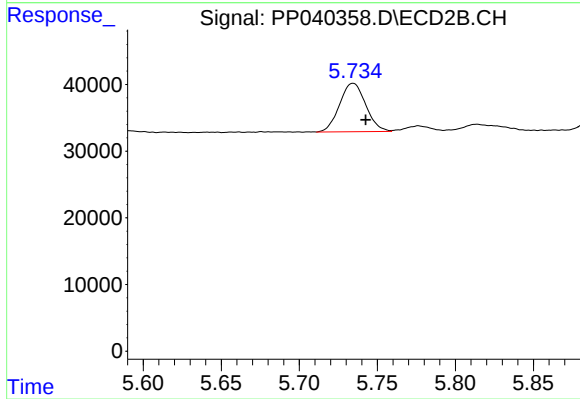
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 200433
Conc: 489.51 ng/ml



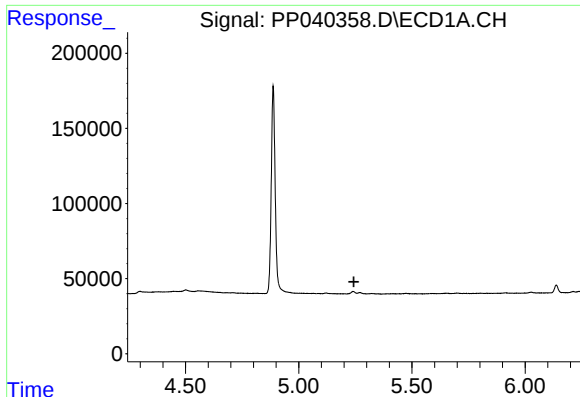
#7 AR-1016-5

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 142058
Conc: 222.11 ng/ml



#7 AR-1016-5

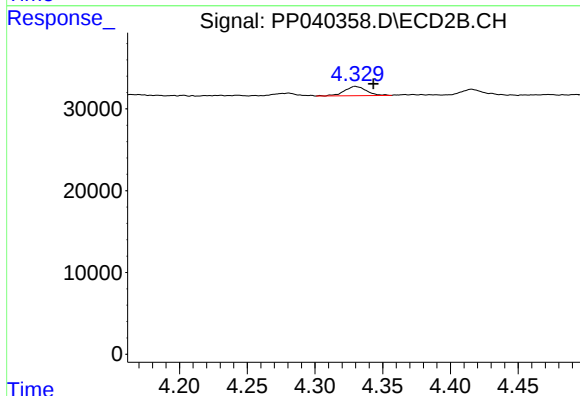
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 84895
Conc: 169.56 ng/ml



#9 AR-1221-2

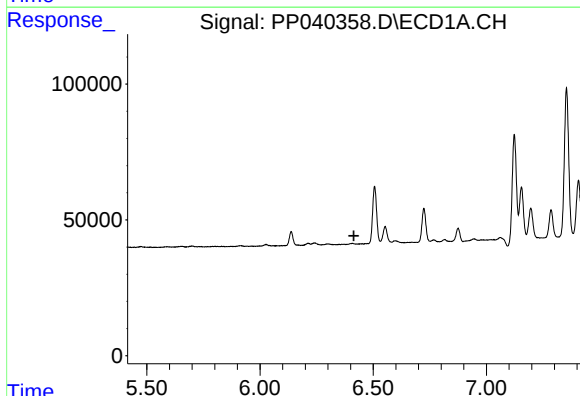
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



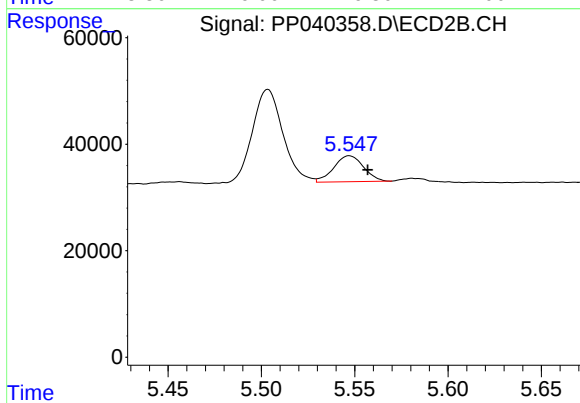
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.013 min
Response: 12770
Conc: 75.92 ng/ml



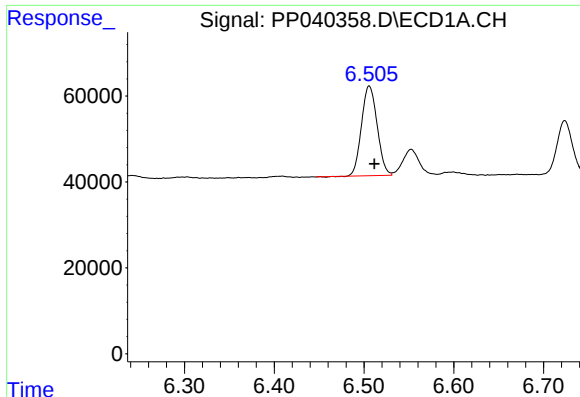
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

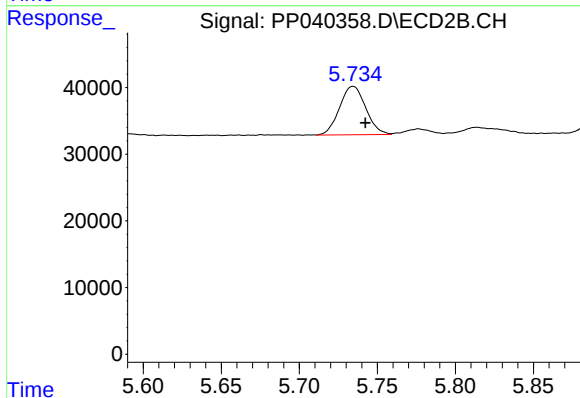
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 54188
Conc: 286.39 ng/ml



#15 AR-1232-5

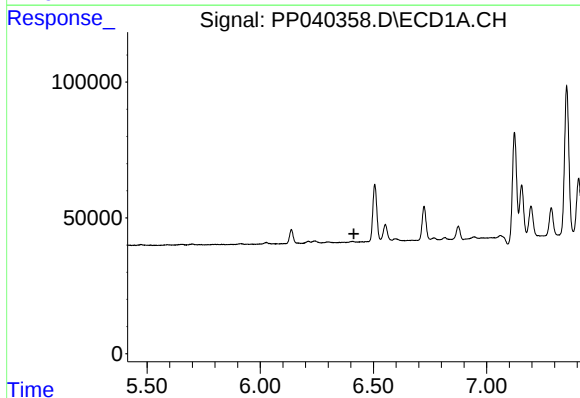
R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 252971
Conc: 1078.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



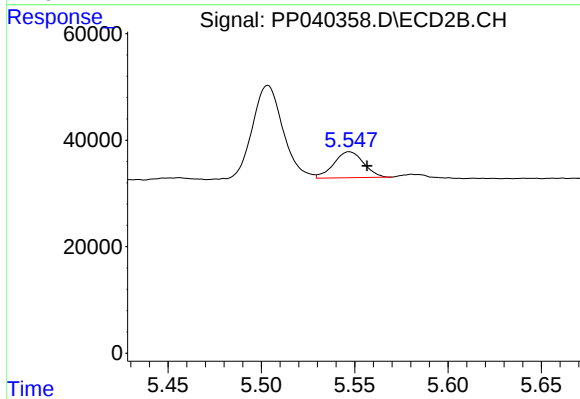
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 84895
Conc: 411.19 ng/ml



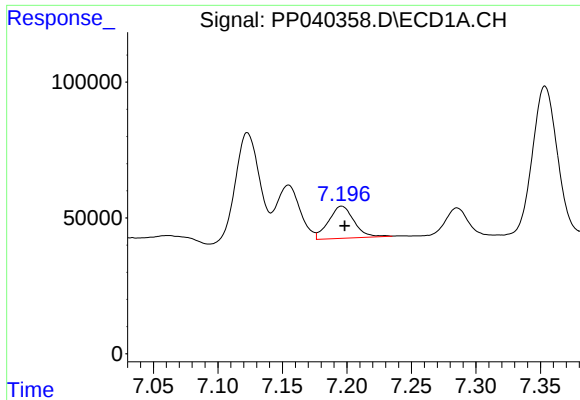
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

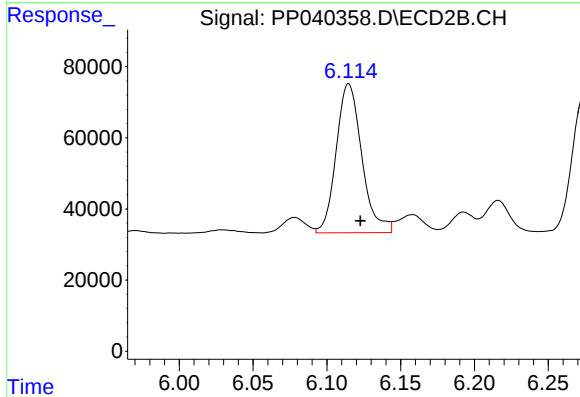
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 54188
Conc: 146.29 ng/ml



#20 AR-1242-5

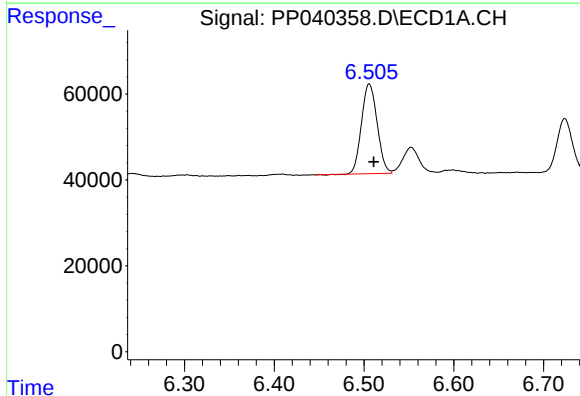
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 162093
Conc: 309.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



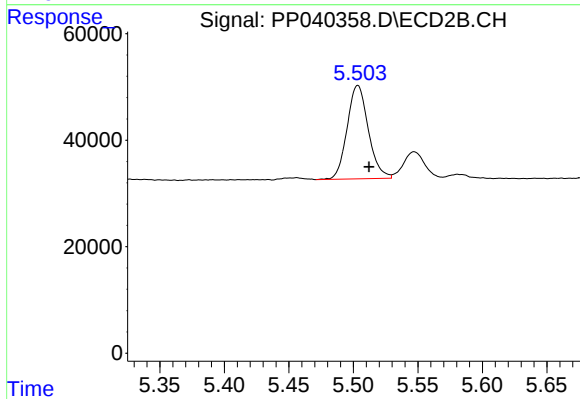
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 505178
Conc: 1059.15 ng/ml



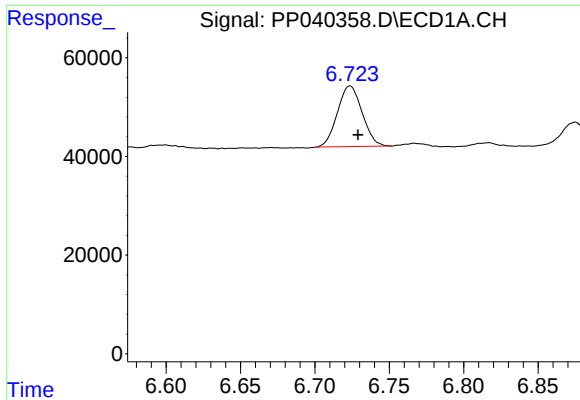
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 252971
Conc: 316.01 ng/ml



#22 AR-1248-2

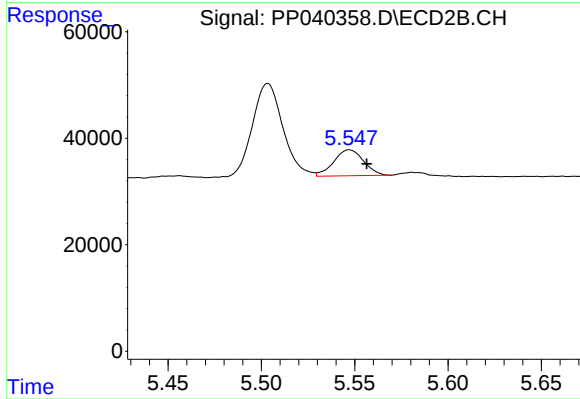
R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 200433
Conc: 372.90 ng/ml



#23 AR-1248-3

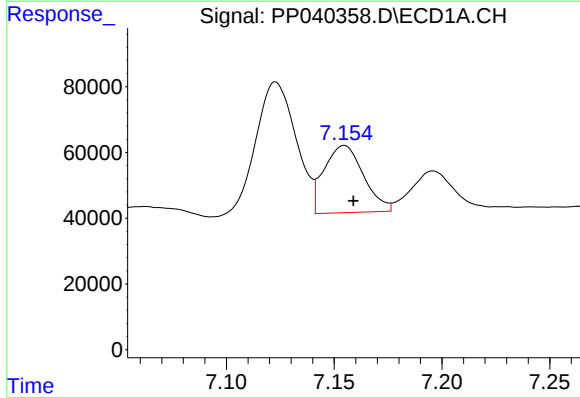
R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 142058
Conc: 158.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



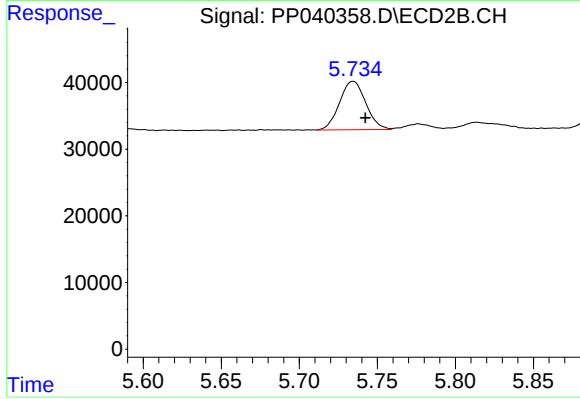
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 54188
Conc: 95.86 ng/ml



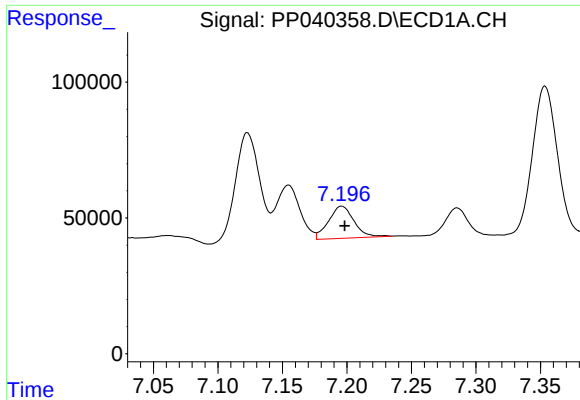
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 260963
Conc: 283.58 ng/ml



#24 AR-1248-4

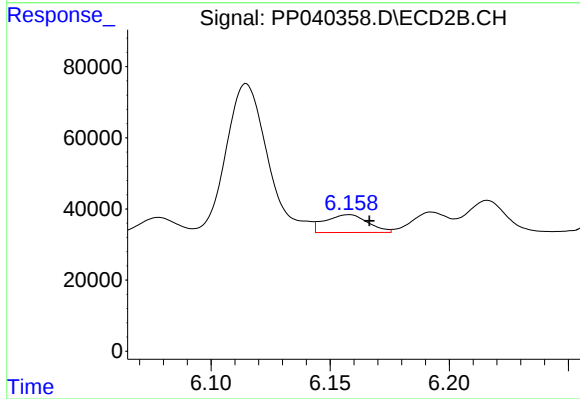
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 84895
Conc: 132.84 ng/ml



#25 AR-1248-5

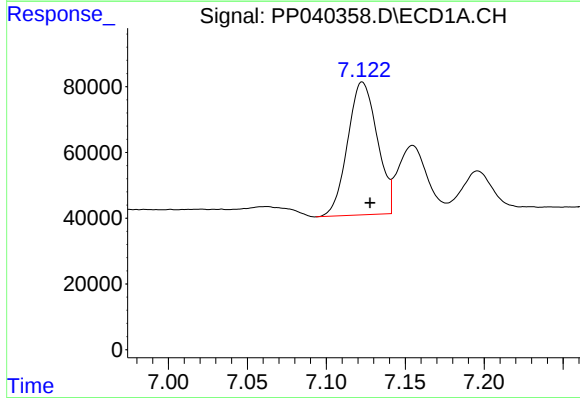
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 162093
Conc: 183.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



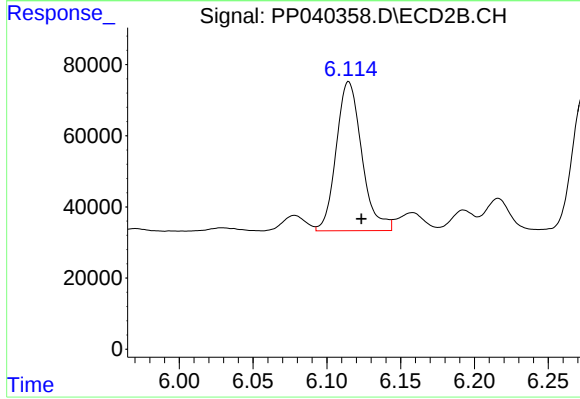
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 62414
Conc: 100.05 ng/ml



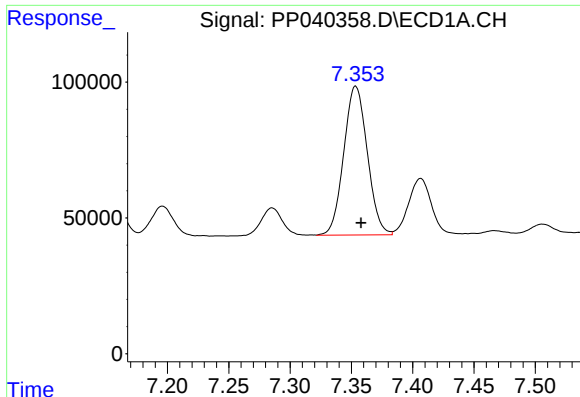
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 527807
Conc: 568.88 ng/ml



#26 AR-1254-1

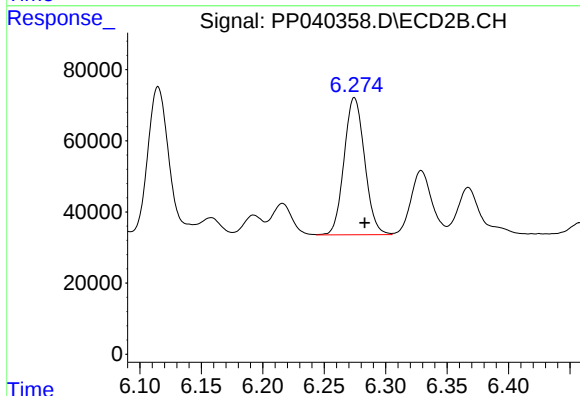
R.T.: 6.115 min
Delta R.T.: -0.009 min
Response: 505178
Conc: 527.31 ng/ml



#27 AR-1254-2

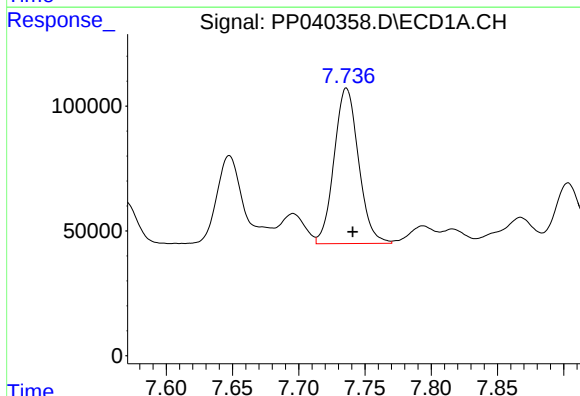
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 733100
Conc: 529.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



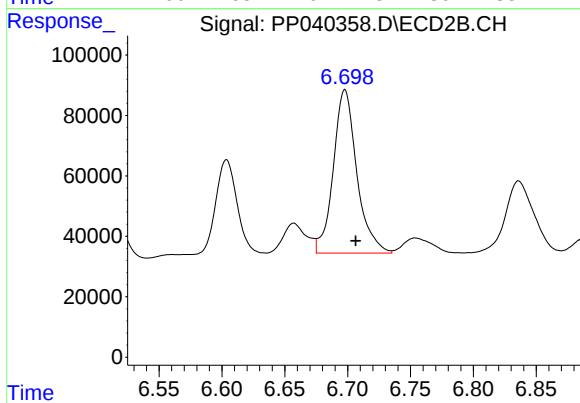
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 448898
Conc: 508.61 ng/ml



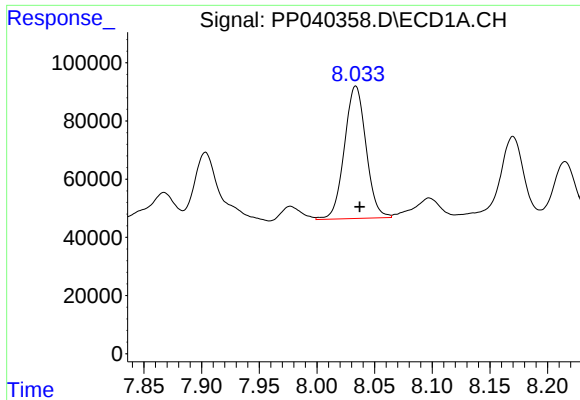
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 800371
Conc: 561.80 ng/ml



#28 AR-1254-3

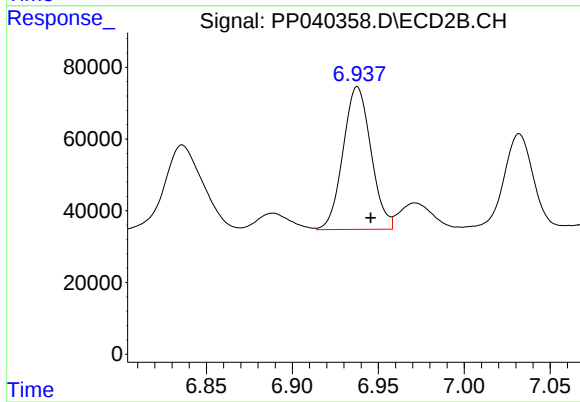
R.T.: 6.698 min
Delta R.T.: -0.008 min
Response: 703856
Conc: 516.26 ng/ml



#29 AR-1254-4

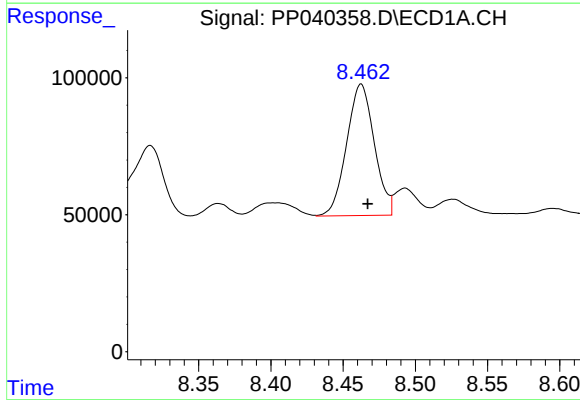
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 591852
Conc: 559.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



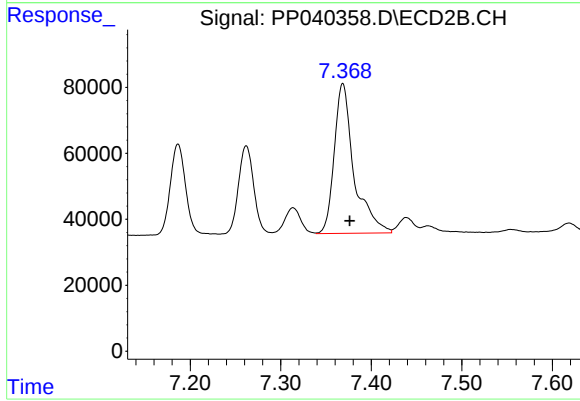
#29 AR-1254-4

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 449938
Conc: 524.57 ng/ml



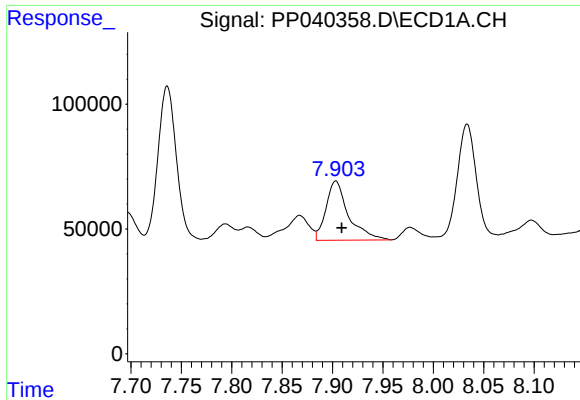
#30 AR-1254-5

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 639684
Conc: 547.28 ng/ml



#30 AR-1254-5

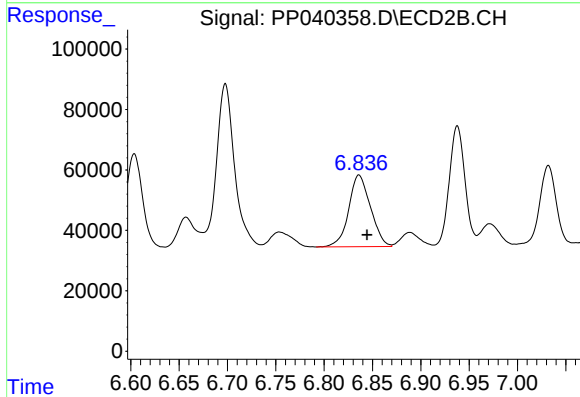
R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 689490
Conc: 534.15 ng/ml



#31 AR-1260-1

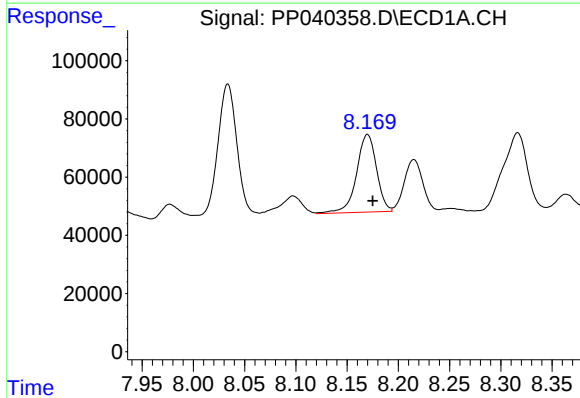
R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 368903
Conc: 337.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



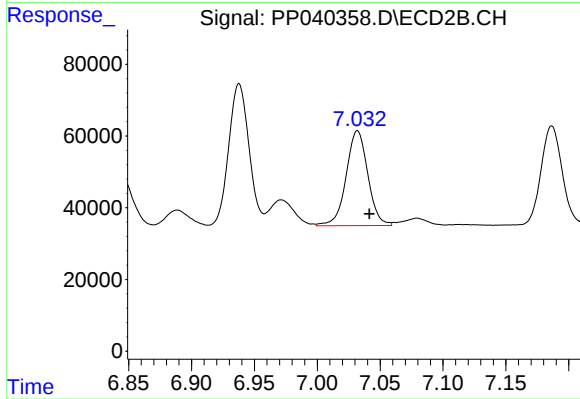
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 372333
Conc: 371.72 ng/ml



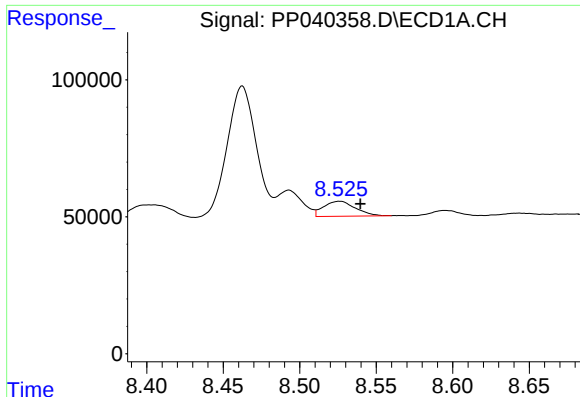
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 361542
Conc: 264.52 ng/ml



#32 AR-1260-2

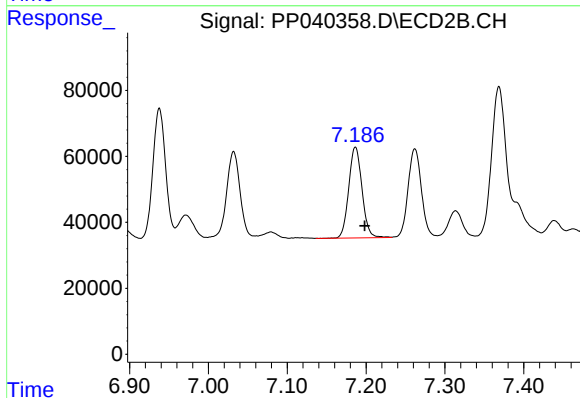
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 317653
Conc: 268.26 ng/ml



#33 AR-1260-3

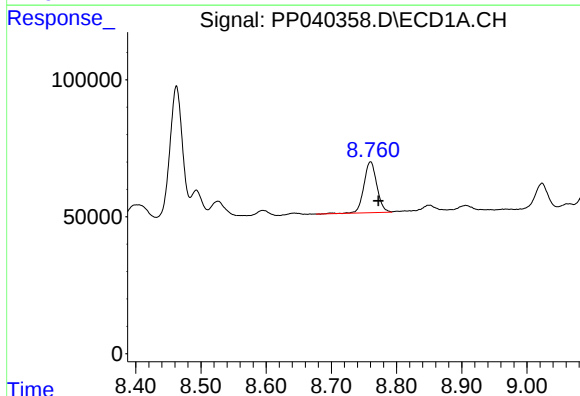
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 79357
Conc: 87.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



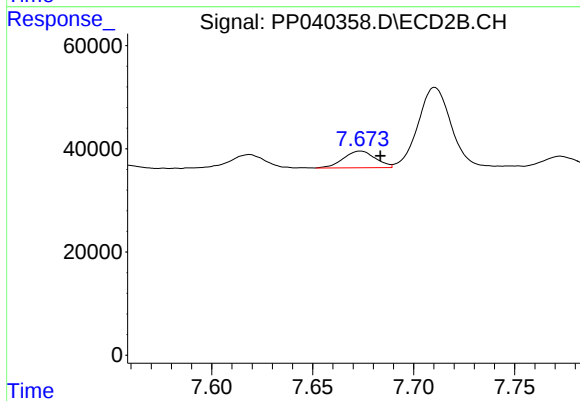
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.012 min
Response: 322653
Conc: 273.09 ng/ml



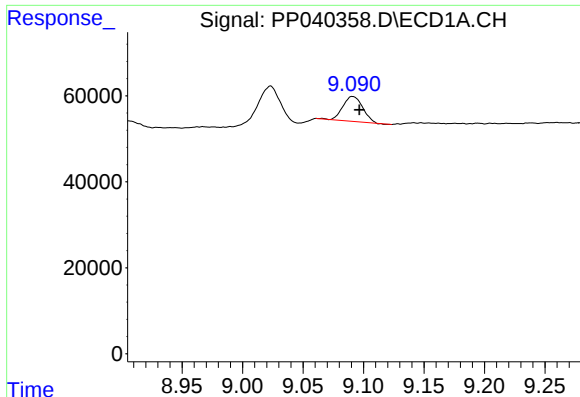
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 257251
Conc: 243.72 ng/ml



#34 AR-1260-4

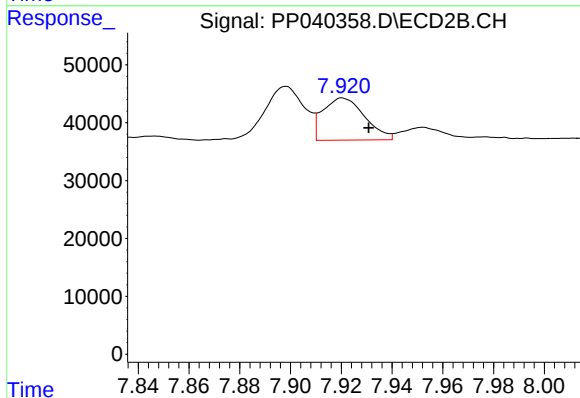
R.T.: 7.674 min
Delta R.T.: -0.010 min
Response: 35449
Conc: 40.33 ng/ml



#35 AR-1260-5

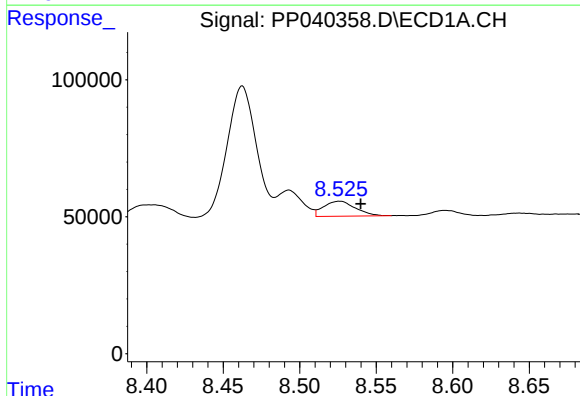
R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 66083
Conc: 31.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



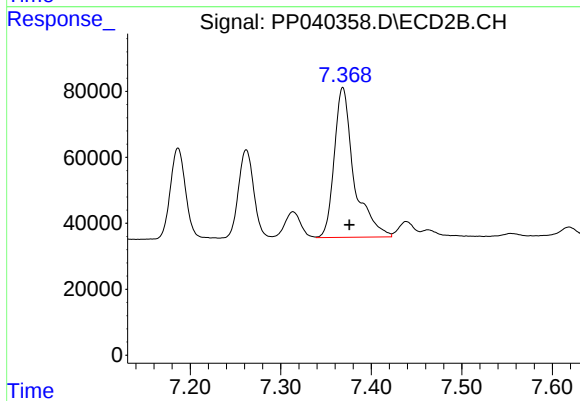
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 83430
Conc: 40.82 ng/ml



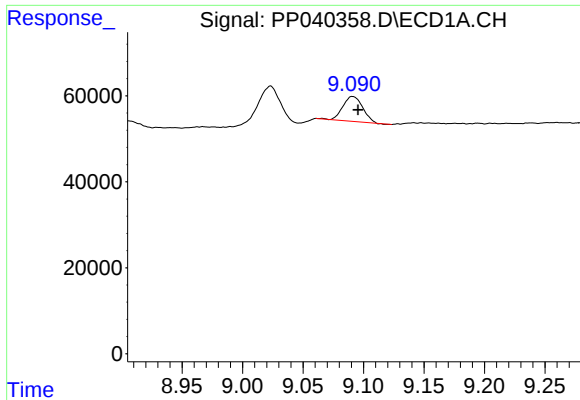
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 79357
Conc: 58.19 ng/ml



#36 AR-1262-1

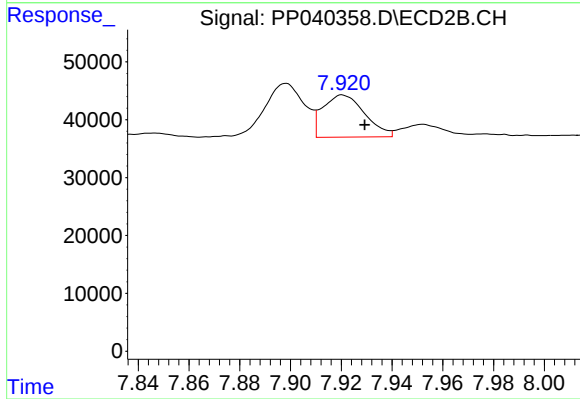
R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 689490
Conc: 981.52 ng/ml



#37 AR-1262-2

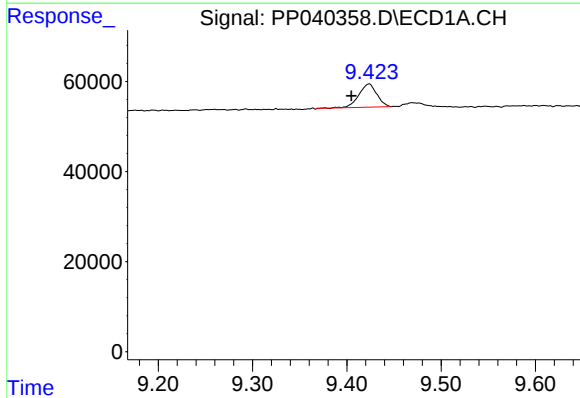
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 66083
Conc: 26.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



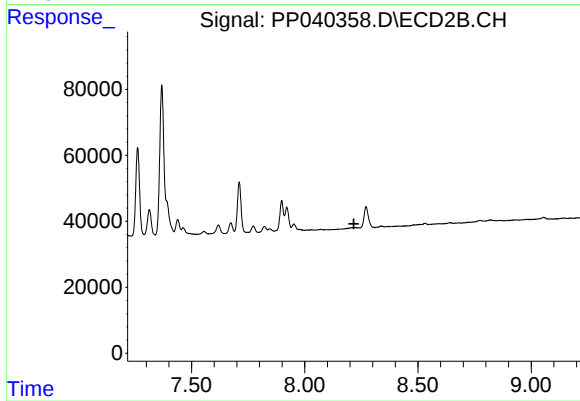
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 83430
Conc: 37.07 ng/ml



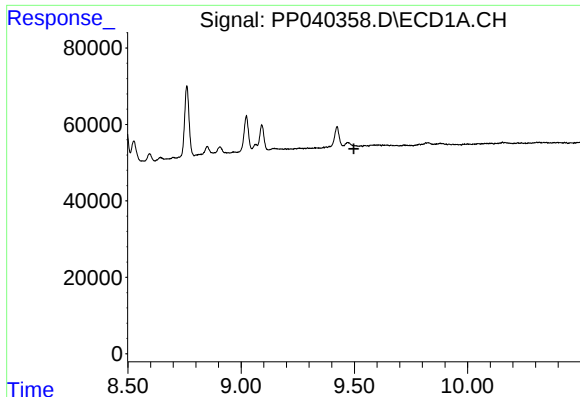
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.019 min
Response: 68193
Conc: 59.29 ng/ml



#38 AR-1262-3

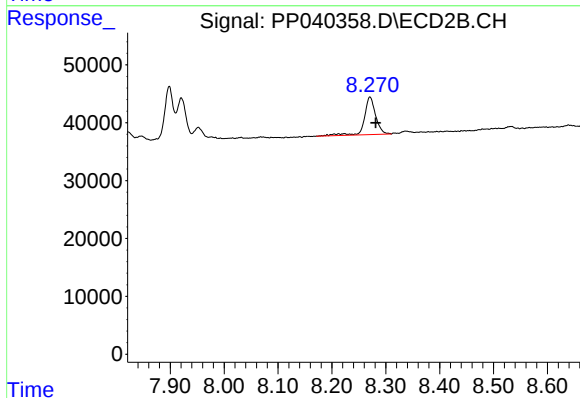
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

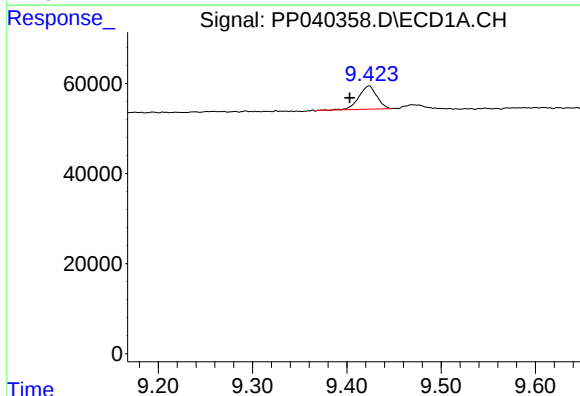
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



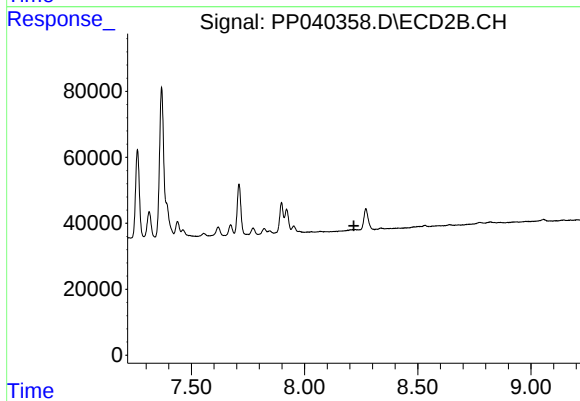
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 95371
Conc: 53.80 ng/ml



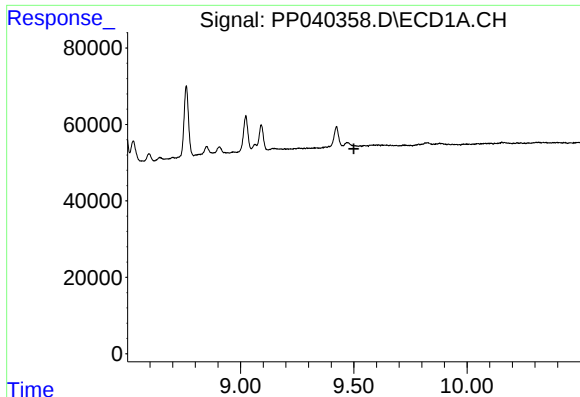
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.021 min
Response: 68193
Conc: 23.09 ng/ml



#41 AR-1268-1

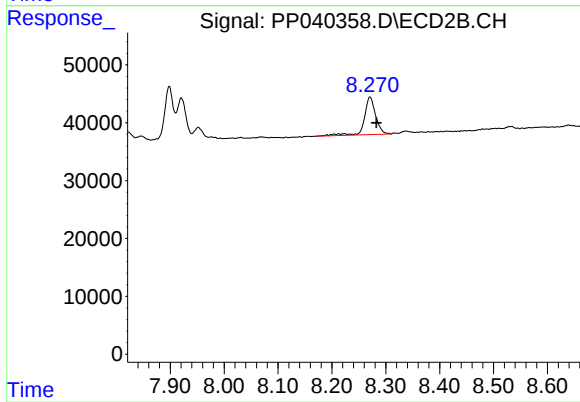
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.012 min
Response: 95371
Conc: 38.09 ng/ml