

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 23:12
 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 21 02:16:51 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.890	3.978	1639584	900645	53.990	53.274
2)	SA Decachlor...	10.908	9.303	1306432	1087482	52.856	51.241
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	196067	N.D.	478.851 #
7)	L1 AR-1016-5	6.726	5.736	166867	103327	260.894	206.381
9)	L2 AR-1221-2	5.243	4.332	10849	12517	48.695	74.416 #
14)	L3 AR-1232-4	0.000	5.549	0	53384	N.D.	282.141 #
15)	L3 AR-1232-5	6.508	5.736	297757	103327	1269.801	500.468 #
19)	L4 AR-1242-4	0.000	5.549	0	53384	N.D.	144.115 #
20)	L4 AR-1242-5	7.198	6.118	148322	490432	283.598	1028.238 #
22)	L5 AR-1248-2	6.508	5.506	297757	196067	371.956	364.777
23)	L5 AR-1248-3	6.726	5.549	166867	53384	186.100	94.437 #
24)	L5 AR-1248-4	7.156	5.736	242462	103327	263.477	161.686 #
25)	L5 AR-1248-5	7.198	6.160	148322	60405	167.672	96.829 #
26)	L6 AR-1254-1	7.124	6.118	506801	490432	546.242	511.919
27)	L6 AR-1254-2	7.355	6.277	705467	445340	509.594	504.578
28)	L6 AR-1254-3	7.738	6.700	743448	695162	521.841	509.885
29)	L6 AR-1254-4	8.035	6.939	549230	443682	519.031	517.279
30)	L6 AR-1254-5	8.464	7.371	730497	679936	624.976	526.751
31)	L7 AR-1260-1	7.905	6.837	319268	368207	292.265	367.604 #
32)	L7 AR-1260-2	8.171	7.034	354338	313471	259.252	264.732
33)	L7 AR-1260-3	8.526	7.189	82248	317488	90.258	268.714 #
34)	L7 AR-1260-4	8.761	7.675	253912	35634	240.559	40.542 #
35)	L7 AR-1260-5	9.092	7.922	65286	82851	31.526	40.540 #
36)	L8 AR-1262-1	8.526	7.371	82248	679936	60.314	967.918 #
37)	L8 AR-1262-2	9.092	7.922	65286	82851	26.326	36.816 #
38)	L8 AR-1262-3	9.424f	0.000	67387	0	58.593	N.D. #
39)	L8 AR-1262-4	0.000	8.272	0	89573	N.D.	50.526 #
41)	L9 AR-1268-1	9.424f	0.000	67387	0	22.819	N.D. #
42)	L9 AR-1268-2	0.000	8.272	0	89573	N.D.	35.776 #

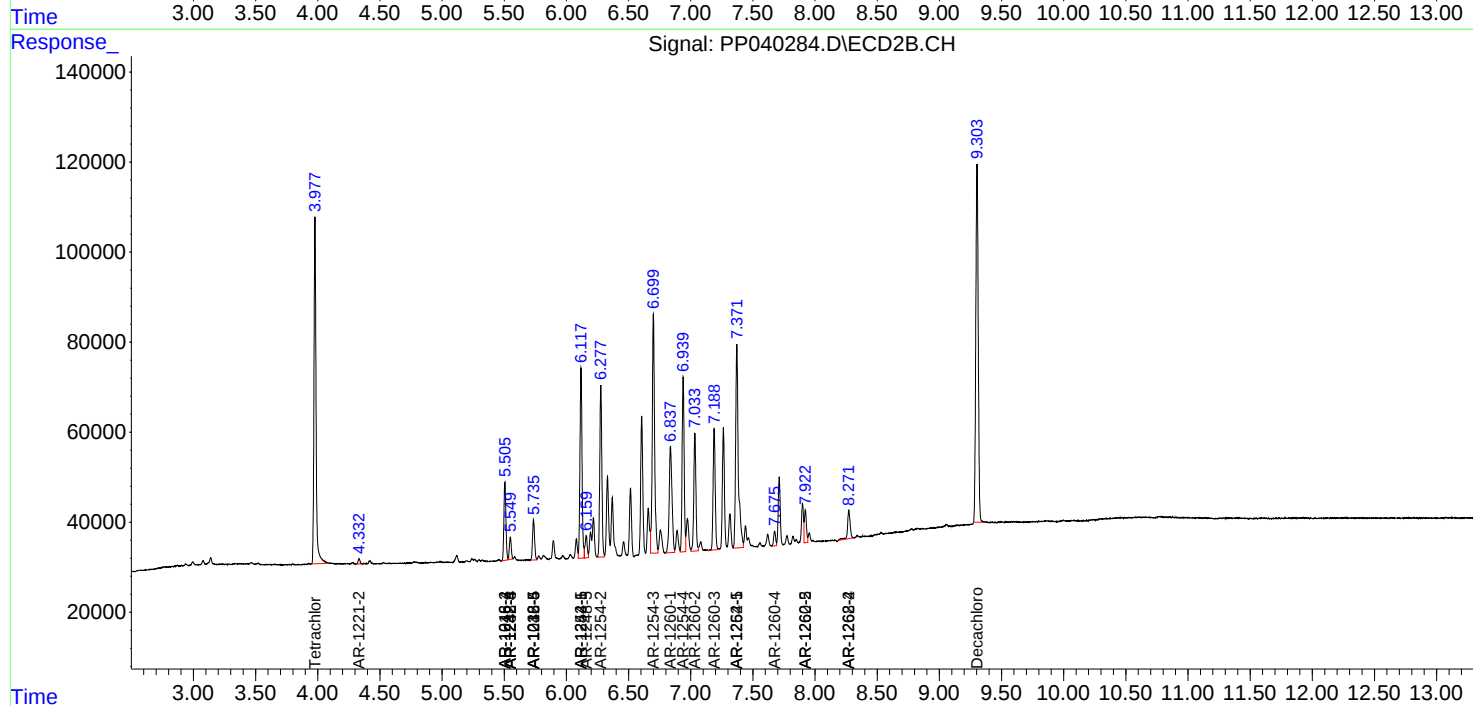
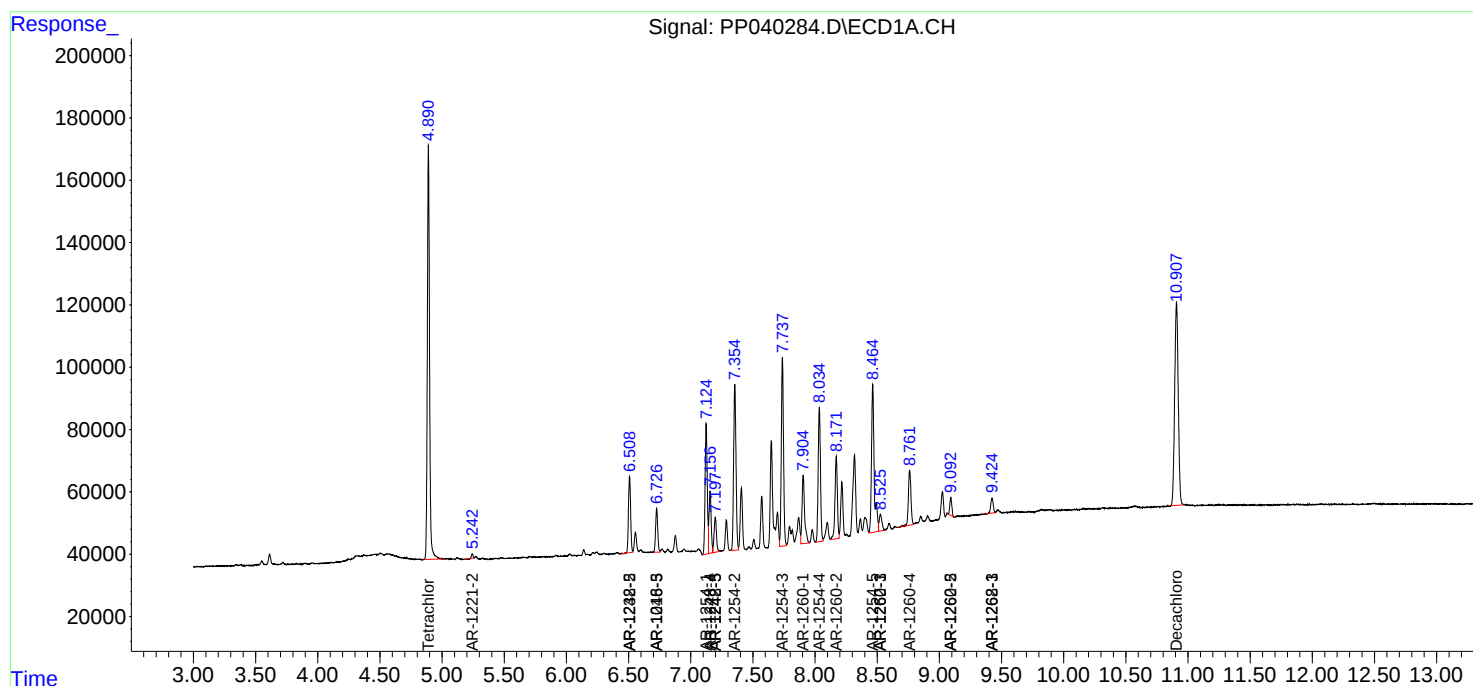
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

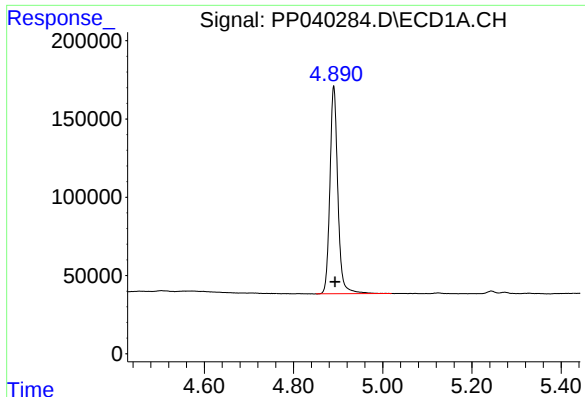
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2021 23:12
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:16:51 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

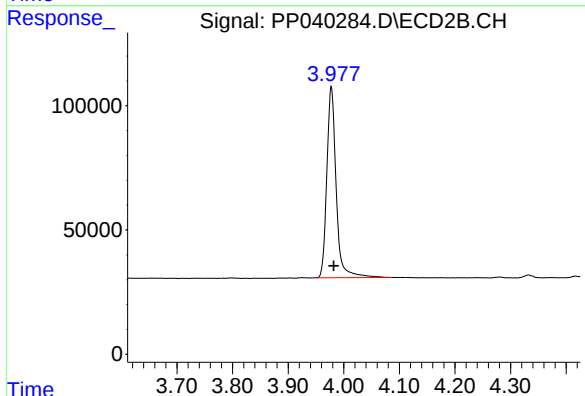




#1 Tetrachloro-m-xylene

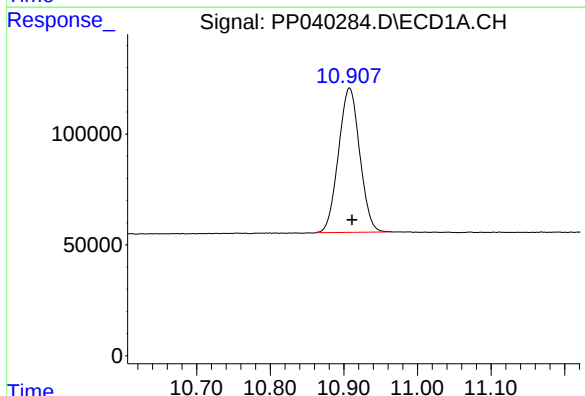
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1639584
Conc: 53.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



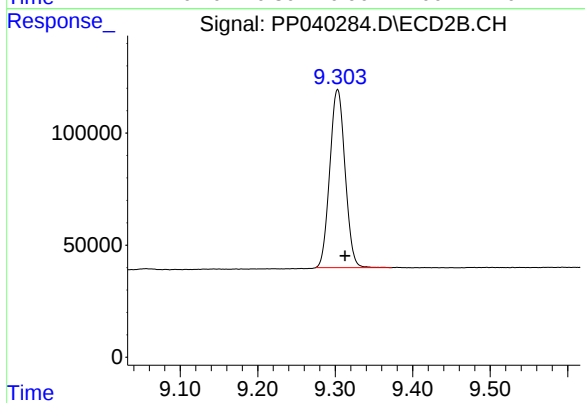
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 900645
Conc: 53.27 ng/ml



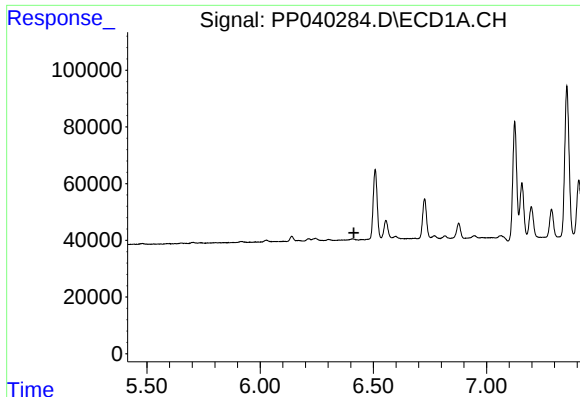
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.004 min
Response: 1306432
Conc: 52.86 ng/ml



#2 Decachlorobiphenyl

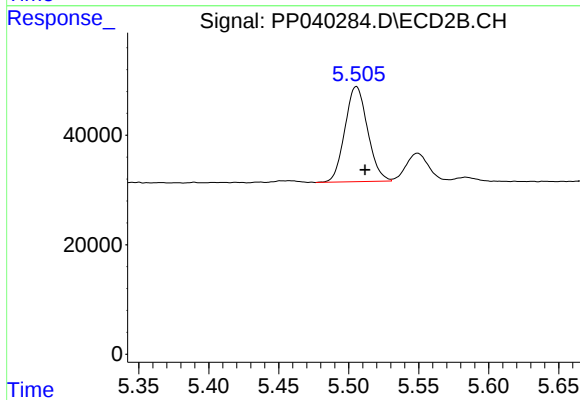
R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 1087482
Conc: 51.24 ng/ml



#6 AR-1016-4

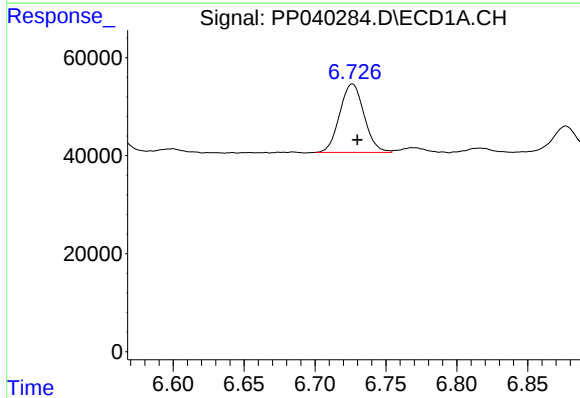
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



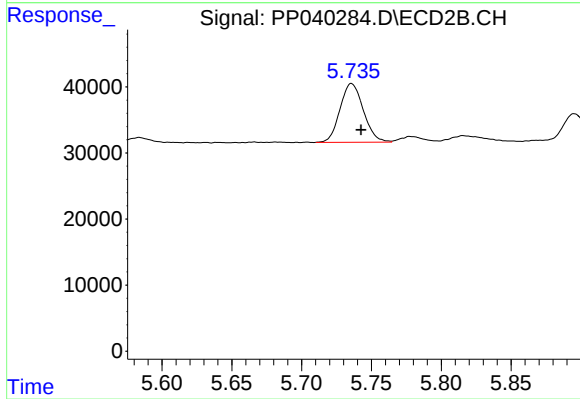
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 196067
Conc: 478.85 ng/ml



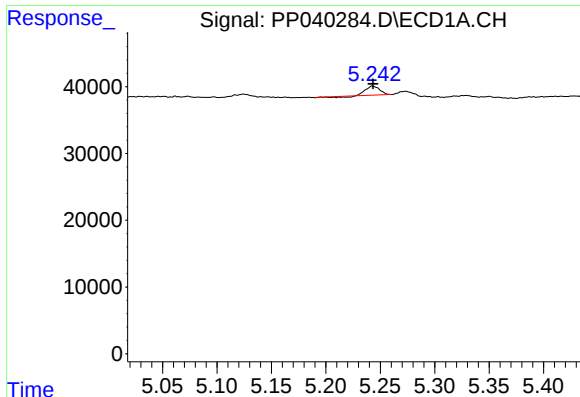
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 166867
Conc: 260.89 ng/ml



#7 AR-1016-5

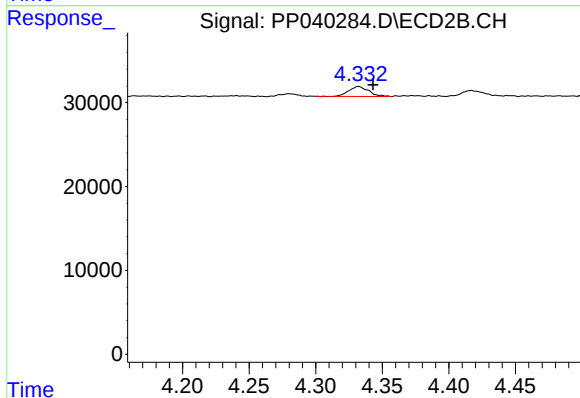
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 103327
Conc: 206.38 ng/ml



#9 AR-1221-2

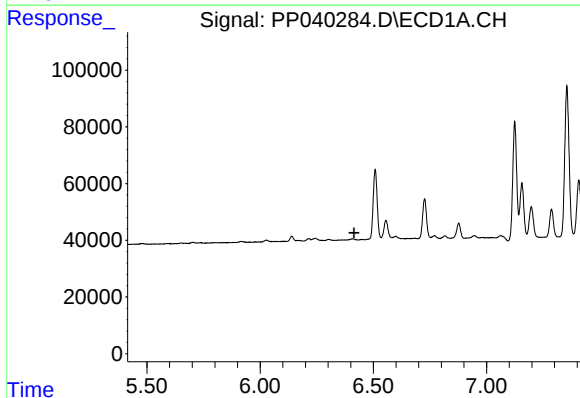
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 10849
Conc: 48.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



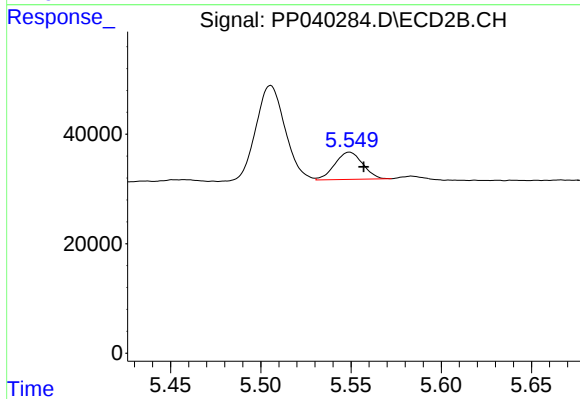
#9 AR-1221-2

R.T.: 4.332 min
Delta R.T.: -0.011 min
Response: 12517
Conc: 74.42 ng/ml



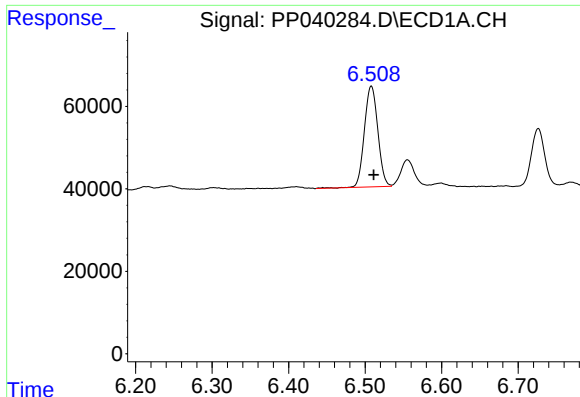
#14 AR-1232-4

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



#14 AR-1232-4

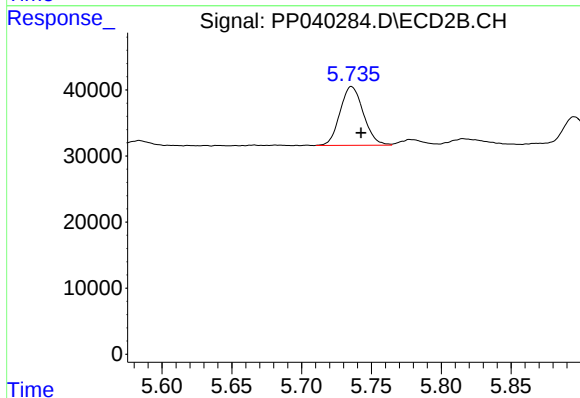
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 53384
Conc: 282.14 ng/ml



#15 AR-1232-5

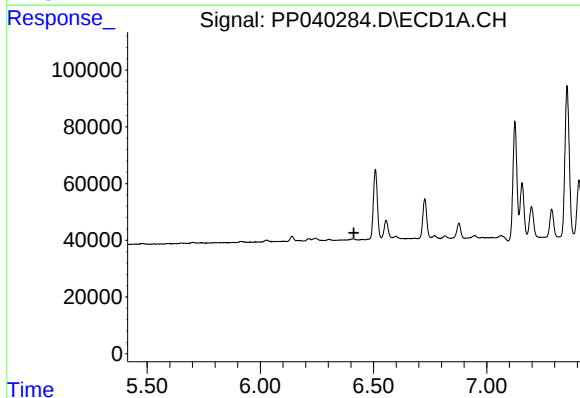
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 297757
Conc: 1269.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



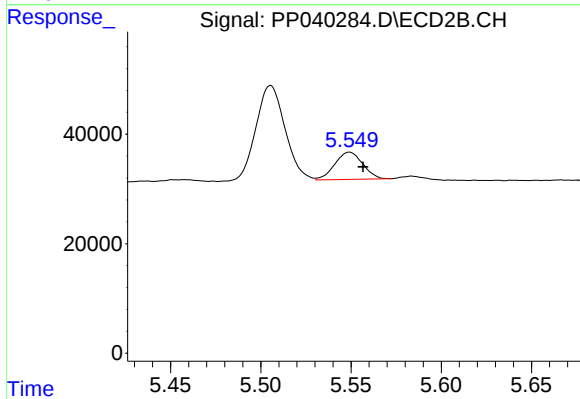
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 103327
Conc: 500.47 ng/ml



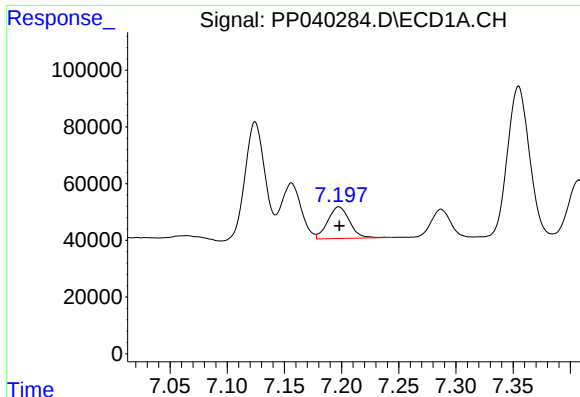
#19 AR-1242-4

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



#19 AR-1242-4

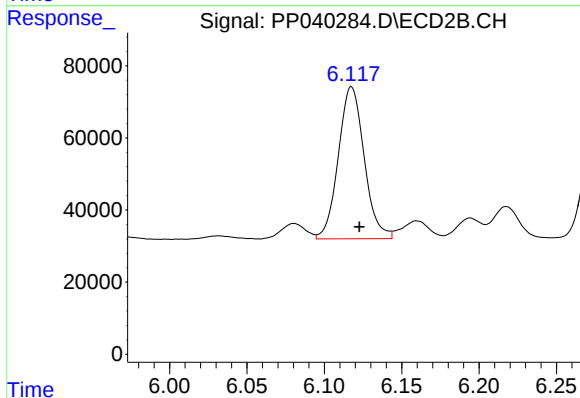
R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 53384
Conc: 144.12 ng/ml



#20 AR-1242-5

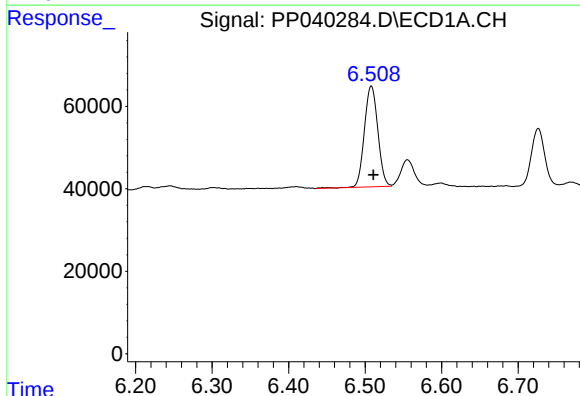
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 148322
Conc: 283.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



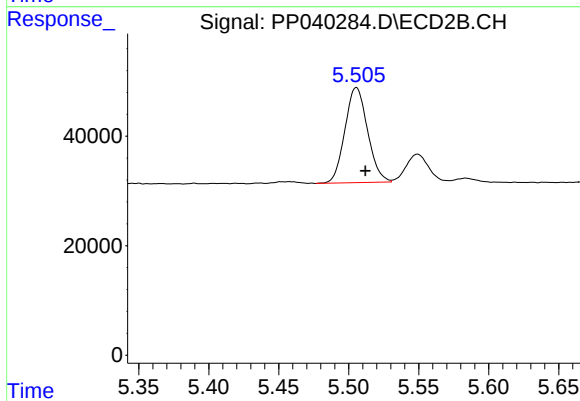
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 490432
Conc: 1028.24 ng/ml



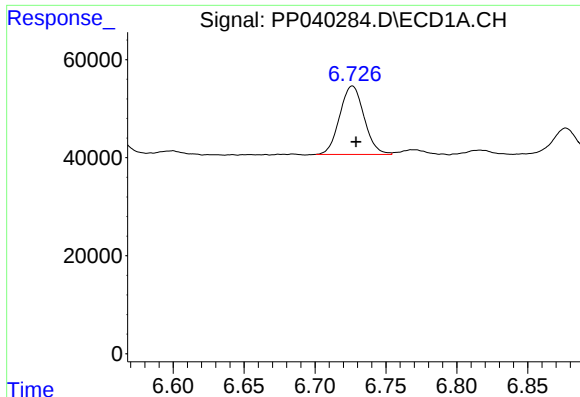
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 297757
Conc: 371.96 ng/ml



#22 AR-1248-2

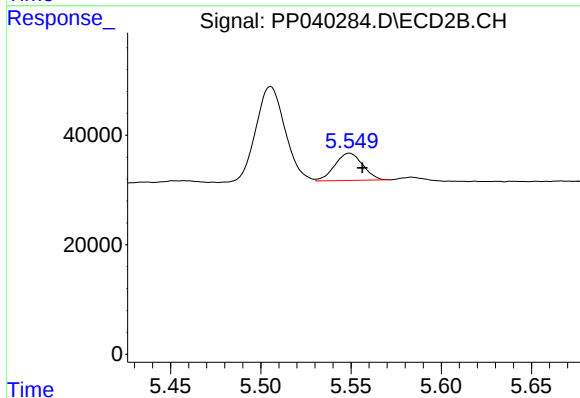
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 196067
Conc: 364.78 ng/ml



#23 AR-1248-3

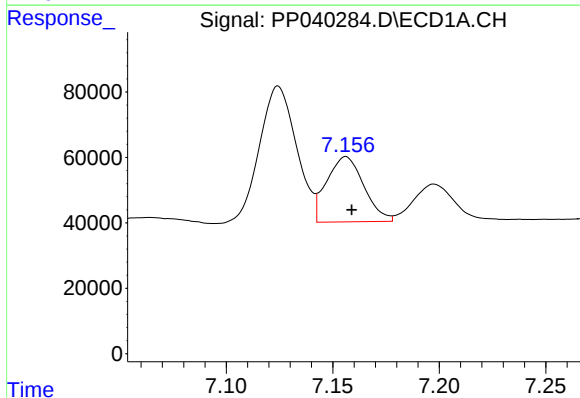
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 166867
Conc: 186.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



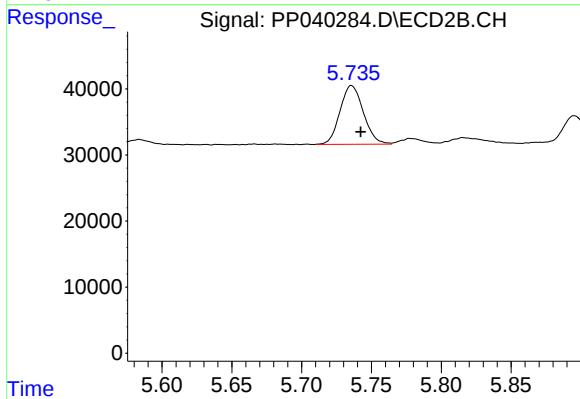
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 53384
Conc: 94.44 ng/ml



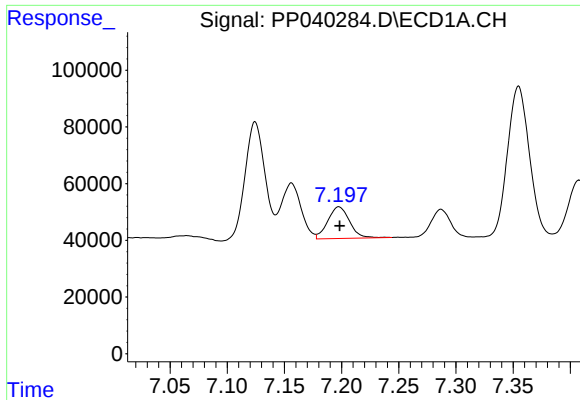
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 242462
Conc: 263.48 ng/ml



#24 AR-1248-4

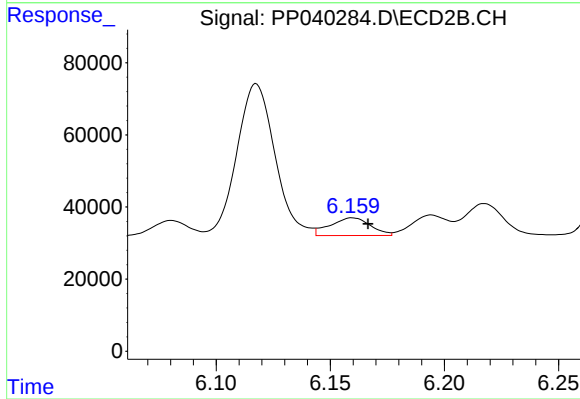
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 103327
Conc: 161.69 ng/ml



#25 AR-1248-5

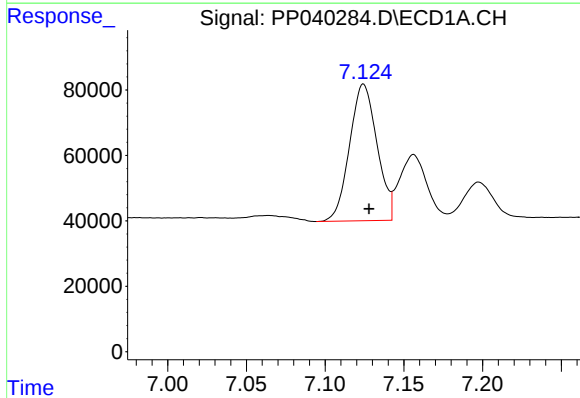
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 148322
Conc: 167.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



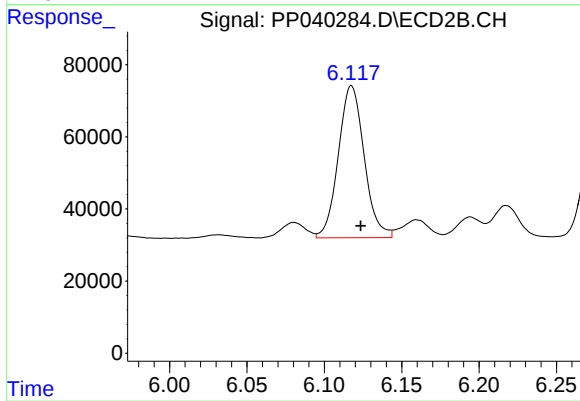
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 60405
Conc: 96.83 ng/ml



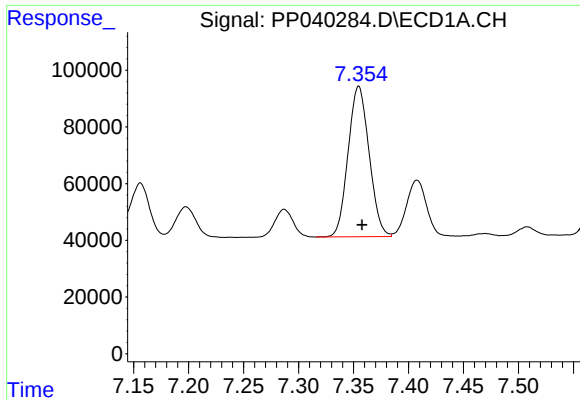
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 506801
Conc: 546.24 ng/ml



#26 AR-1254-1

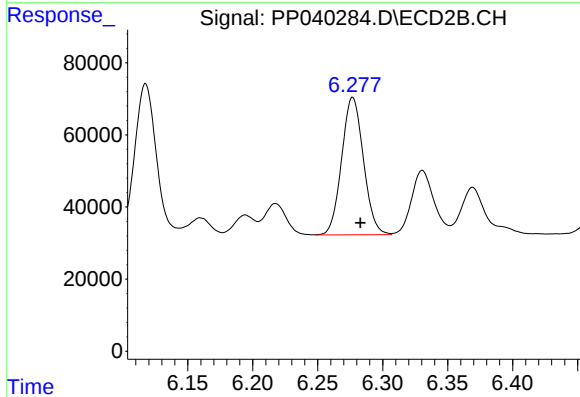
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 490432
Conc: 511.92 ng/ml



#27 AR-1254-2

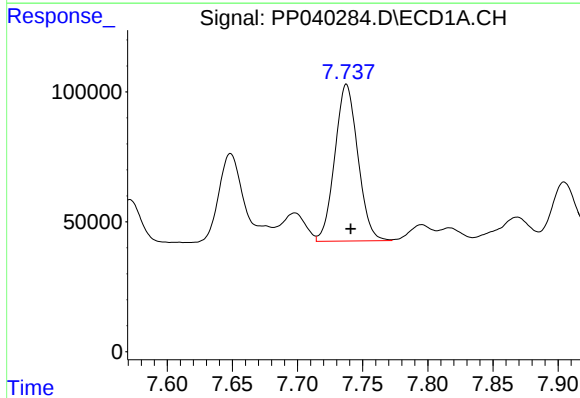
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 705467
Conc: 509.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



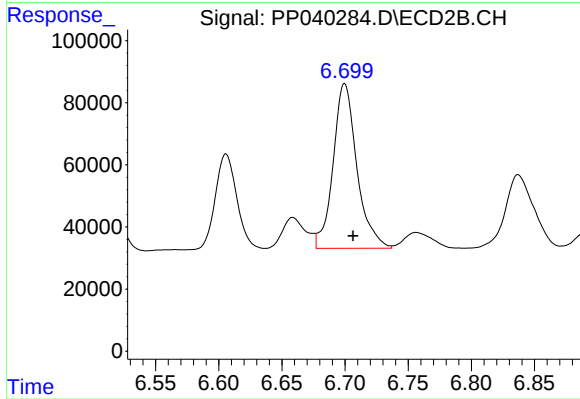
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 445340
Conc: 504.58 ng/ml



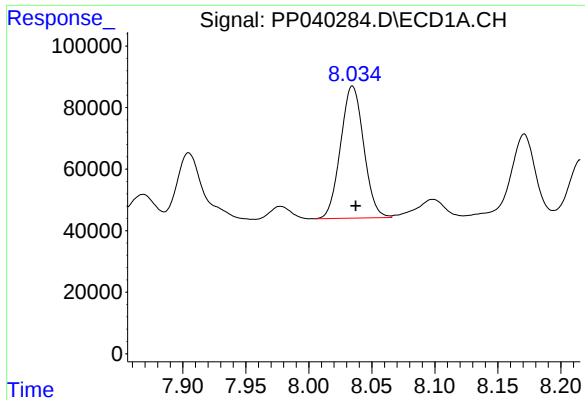
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 743448
Conc: 521.84 ng/ml



#28 AR-1254-3

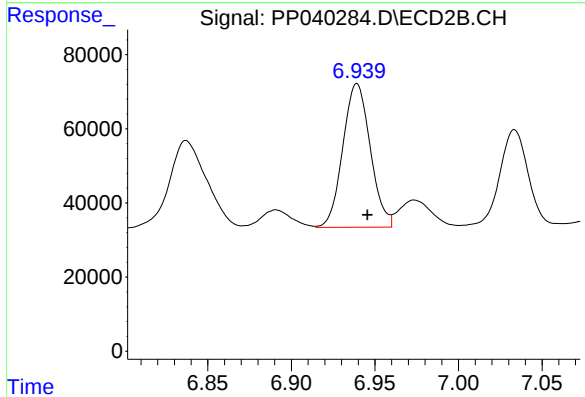
R.T.: 6.700 min
Delta R.T.: -0.007 min
Response: 695162
Conc: 509.89 ng/ml



#29 AR-1254-4

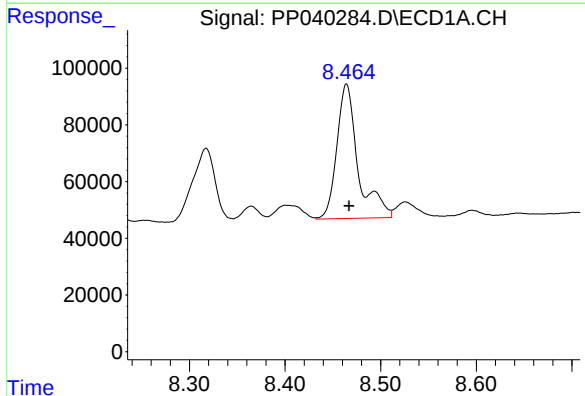
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 549230
Conc: 519.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



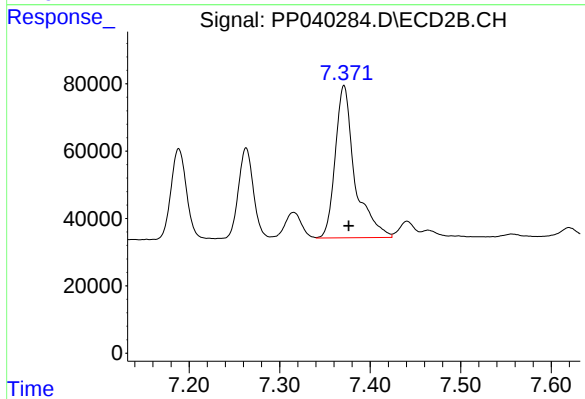
#29 AR-1254-4

R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 443682
Conc: 517.28 ng/ml



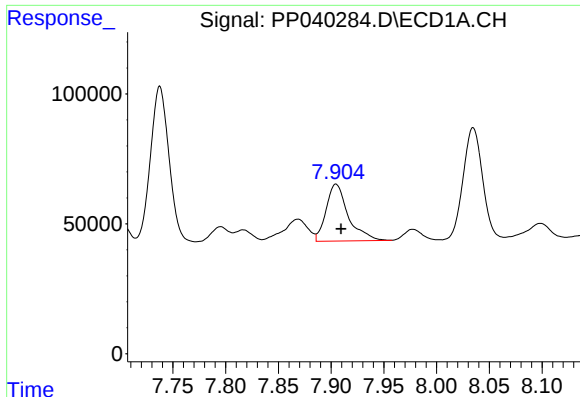
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 730497
Conc: 624.98 ng/ml



#30 AR-1254-5

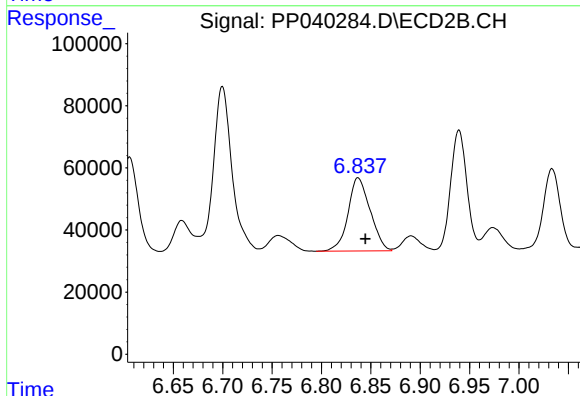
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 679936
Conc: 526.75 ng/ml



#31 AR-1260-1

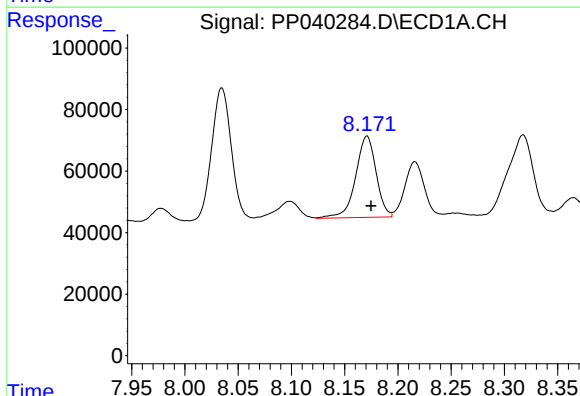
R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 319268
Conc: 292.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



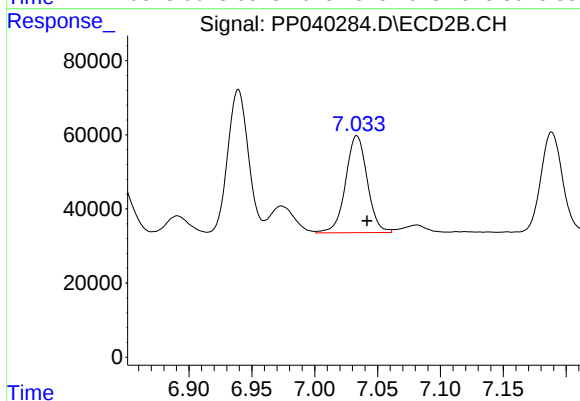
#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 368207
Conc: 367.60 ng/ml



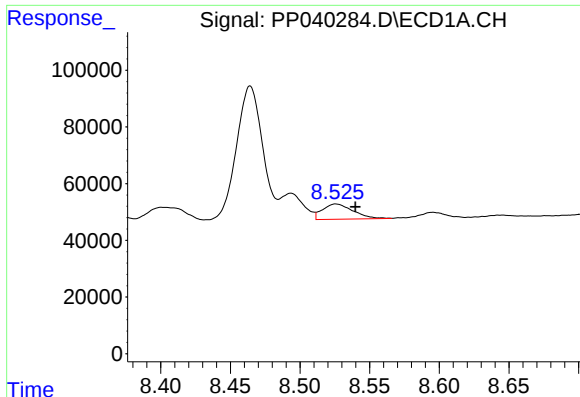
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 354338
Conc: 259.25 ng/ml



#32 AR-1260-2

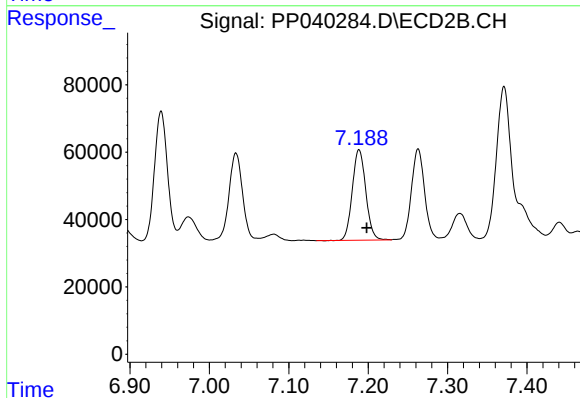
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 313471
Conc: 264.73 ng/ml



#33 AR-1260-3

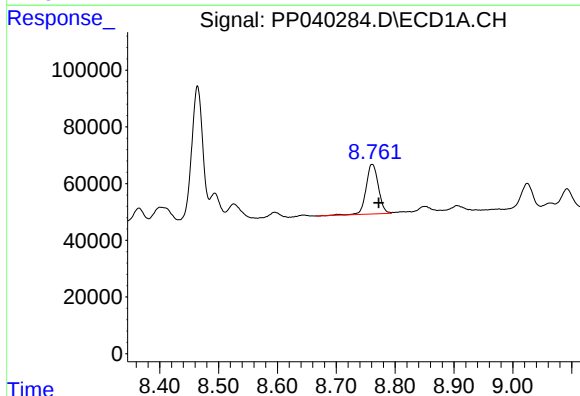
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 82248
Conc: 90.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



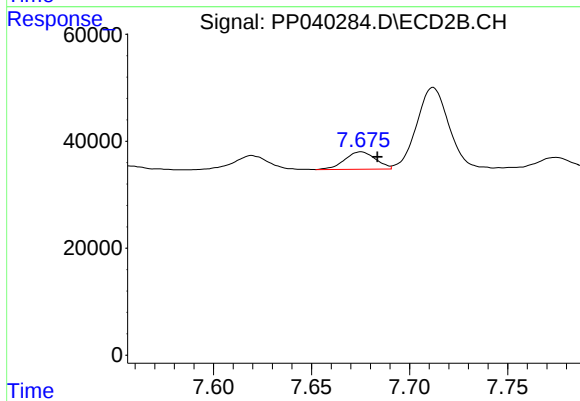
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.010 min
Response: 317488
Conc: 268.71 ng/ml



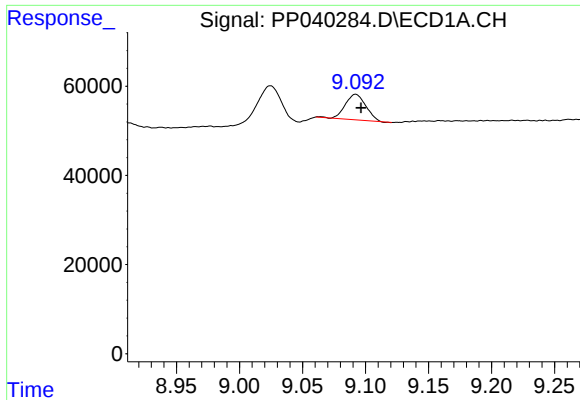
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 253912
Conc: 240.56 ng/ml



#34 AR-1260-4

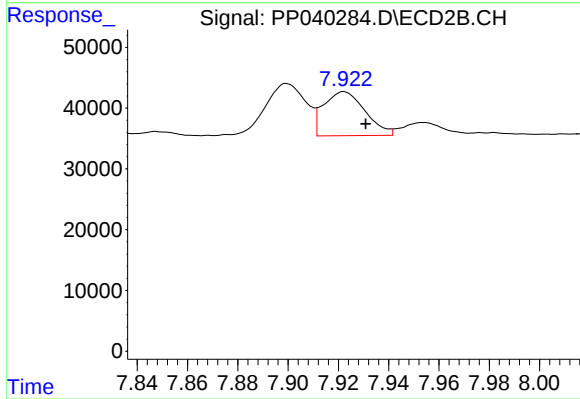
R.T.: 7.675 min
Delta R.T.: -0.008 min
Response: 35634
Conc: 40.54 ng/ml



#35 AR-1260-5

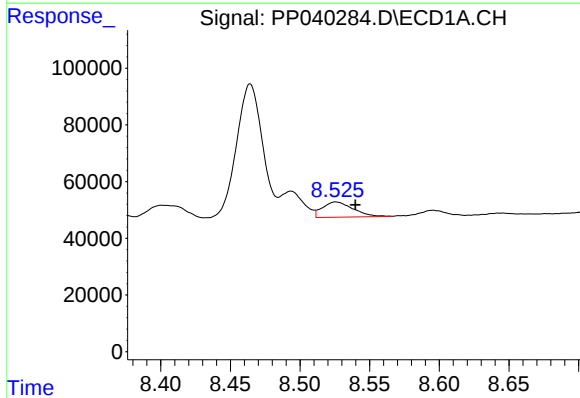
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 65286
Conc: 31.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



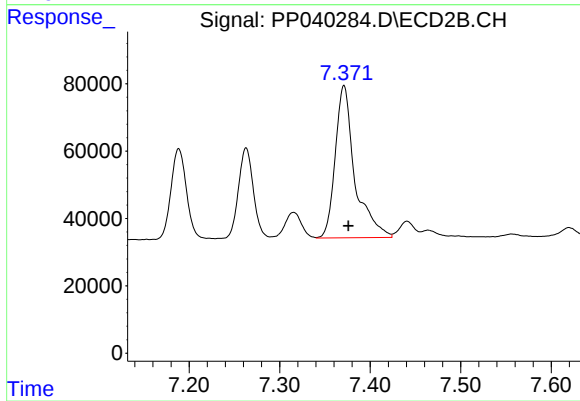
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 82851
Conc: 40.54 ng/ml



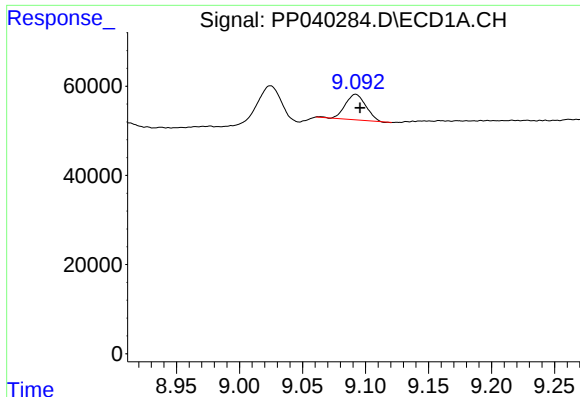
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 82248
Conc: 60.31 ng/ml



#36 AR-1262-1

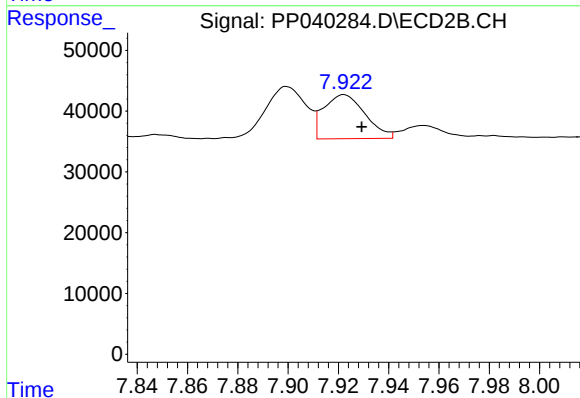
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 679936
Conc: 967.92 ng/ml



#37 AR-1262-2

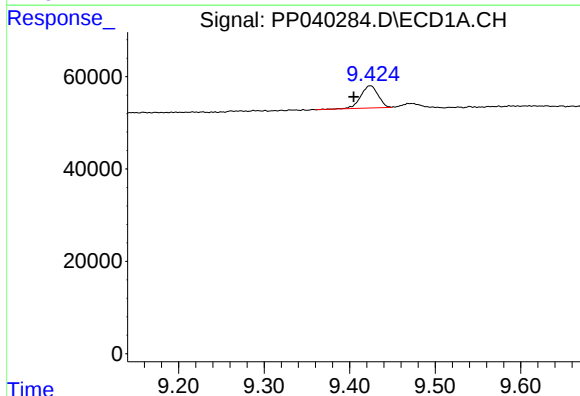
R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 65286
Conc: 26.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



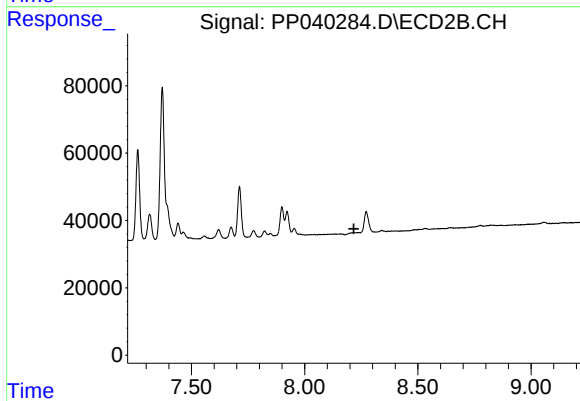
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 82851
Conc: 36.82 ng/ml



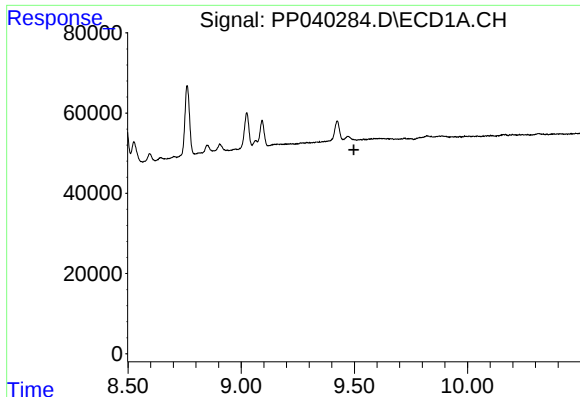
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.019 min
Response: 67387
Conc: 58.59 ng/ml



#38 AR-1262-3

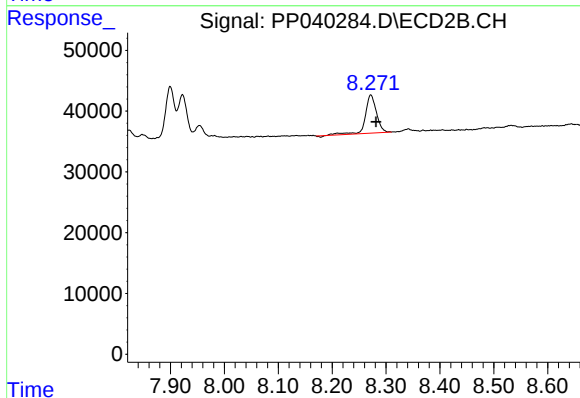
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

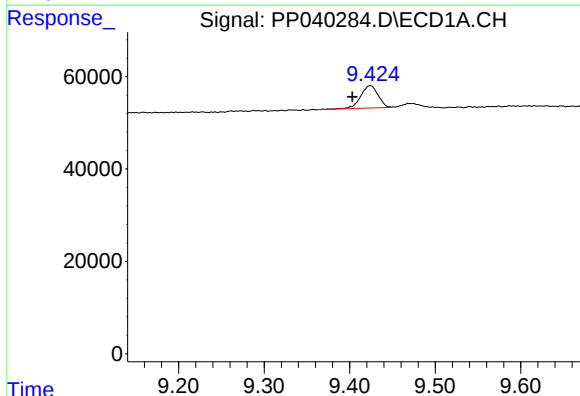
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



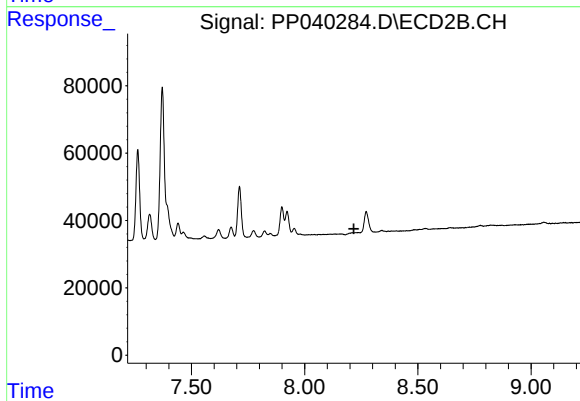
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.010 min
Response: 89573
Conc: 50.53 ng/ml



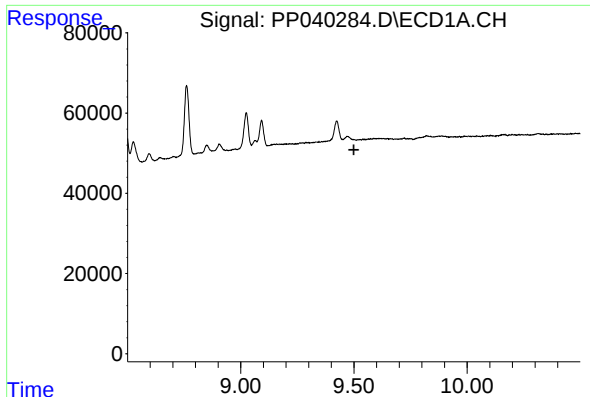
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.021 min
Response: 67387
Conc: 22.82 ng/ml



#41 AR-1268-1

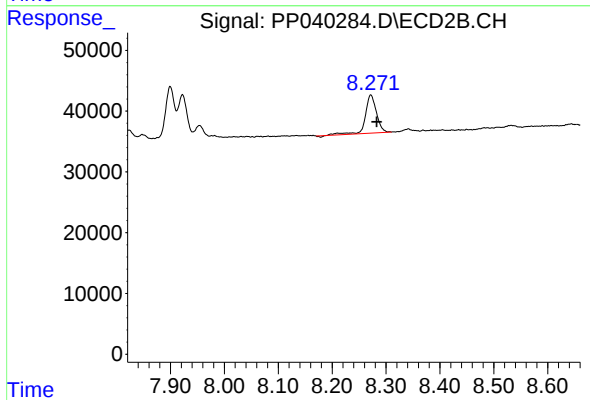
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#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.: 8.272 min
Delta R.T.: -0.011 min
Response: 89573
Conc: 35.78 ng/ml