

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
 Data File : PP034808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 13:24
 Operator : DD\AJ
 Sample : M1991-09DL 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 02:03:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.256	117117	74037	1.535	1.648
2)	SA Decachlor...	10.758	9.577	568081	53908	7.380	1.909 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.768	0	5307	N.D.	7.307 #
7)	L1 AR-1016-5	0.000	5.999	0	4377	N.D.	4.785 #
9)	L2 AR-1221-2	0.000	4.589f	0	7837	N.D.	22.463 #
15)	L3 AR-1232-5	0.000	5.999	0	4377	N.D.	12.312 #
20)	L4 AR-1242-5	7.131	6.373	18105	61915	12.295	75.510 #
22)	L5 AR-1248-2	0.000	5.768	0	5307	N.D.	5.170 #
24)	L5 AR-1248-4	7.092	5.999	19828	4377	7.770	3.468 #
25)	L5 AR-1248-5	7.131	6.419	18105	11235	7.105	9.941 #
26)	L6 AR-1254-1	7.059	6.373	100767	61915	36.649	33.560
27)	L6 AR-1254-2	7.288	6.530	232191	116312	54.606	72.700 #
28)	L6 AR-1254-3	7.669	6.966	214685	330794	47.037	132.543 #
29)	L6 AR-1254-4	7.962	7.187	169274	47848	54.748	36.399 #
30)	L6 AR-1254-5	8.390	7.612	2156586	1073828	606.833	528.347
31)	L7 AR-1260-1	7.835	7.085	1009892	548767	325.322	357.349
32)	L7 AR-1260-2	8.101	7.279	1665264	897596	443.430	496.899
33)	L7 AR-1260-3	8.465	7.435	1576342	751673	521.497	433.271
34)	L7 AR-1260-4	8.695	7.913	1863844	833704	533.865	581.479
35)	L7 AR-1260-5	9.013	8.157	4685890	2363554	654.308	691.917
36)	L8 AR-1262-1	8.465	7.612	1576342	1073828	344.499	999.840 #
37)	L8 AR-1262-2	9.013	8.157	4685890	2363554	600.577	688.880
38)	L8 AR-1262-3	9.317	8.441	1205962	604017	224.094	403.115 #
39)	L8 AR-1262-4	9.403	8.506	1378127	2184378	310.328	793.130 #
40)	L8 AR-1262-5	10.046	9.002	1748420	842978	607.172	742.840
41)	L9 AR-1268-1	9.317	8.441	1205962	604017	120.458	139.796
42)	L9 AR-1268-2	9.403	8.506	1378127	2184378	144.077	527.758 #
43)	L9 AR-1268-3	9.623	8.712	161738	78607	18.417	21.607
44)	L9 AR-1268-4	10.046	9.002	1748420	842978	547.343	654.347
45)	L9 AR-1268-5	10.442	9.297	1051604	433922	36.829	41.779

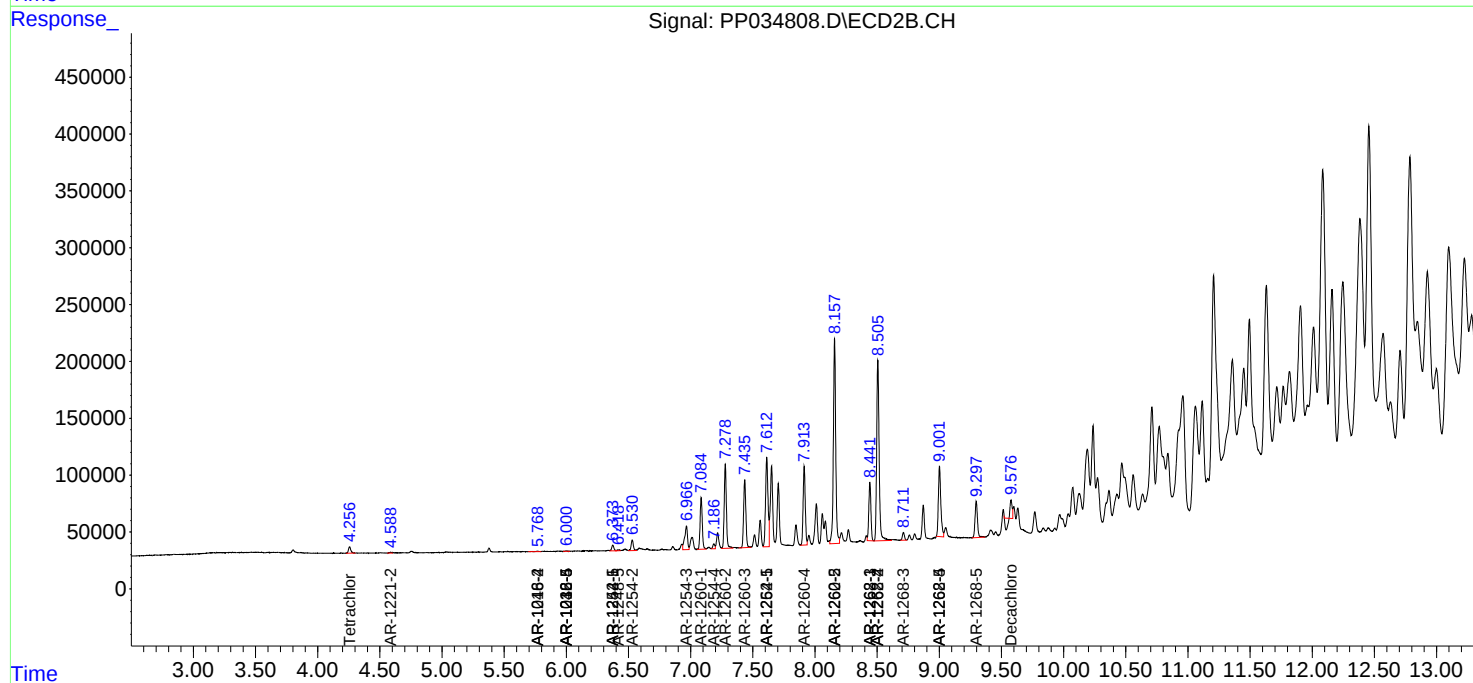
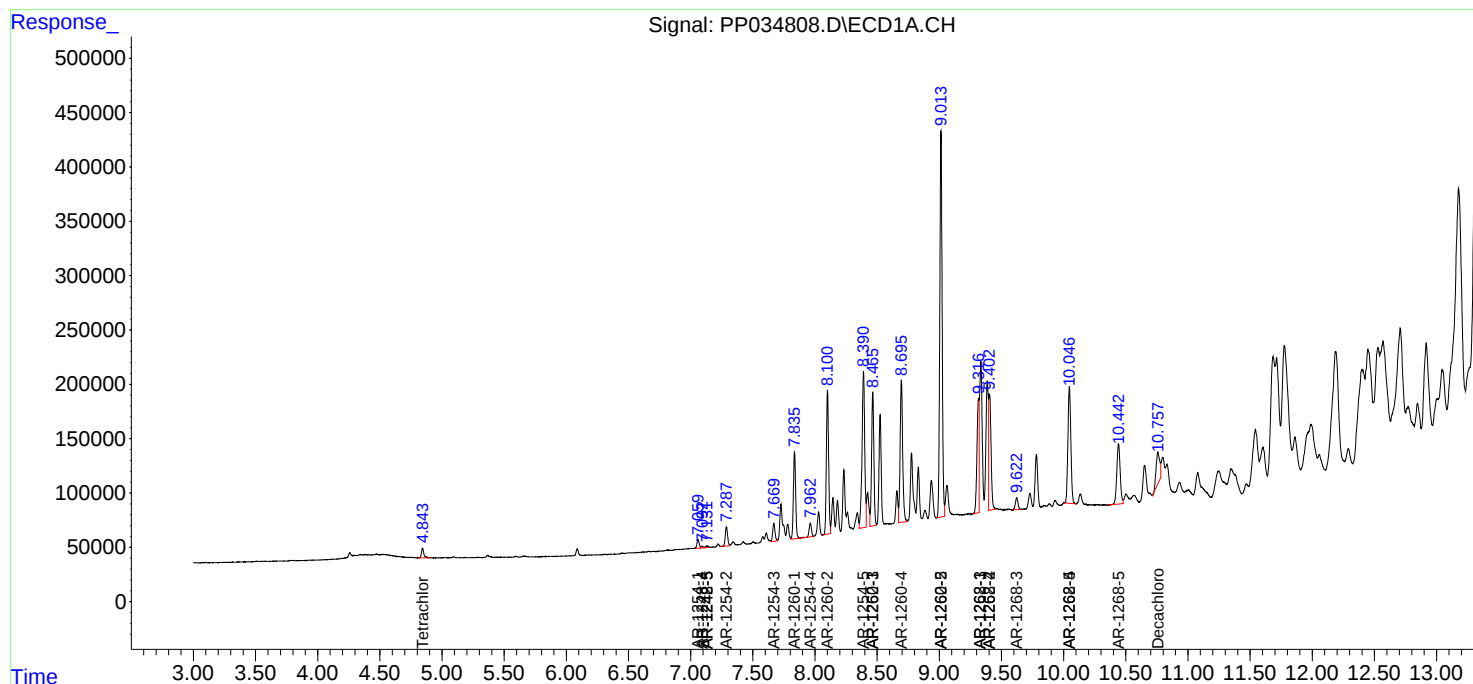
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

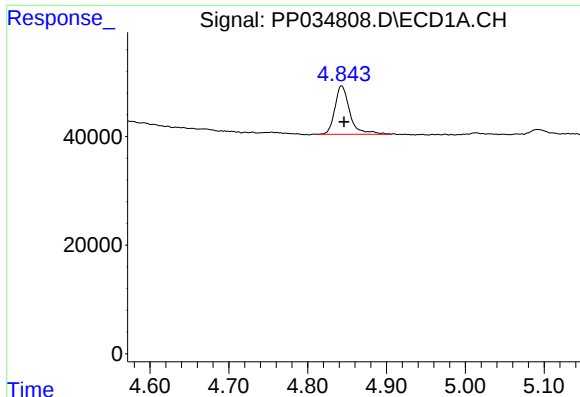
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
Data File : PP034808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 13:24
Operator : DD\AJ
Sample : M1991-09DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:03:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

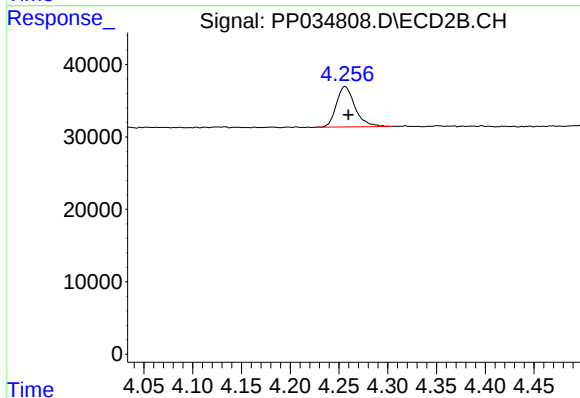




#1 Tetrachloro-m-xylene

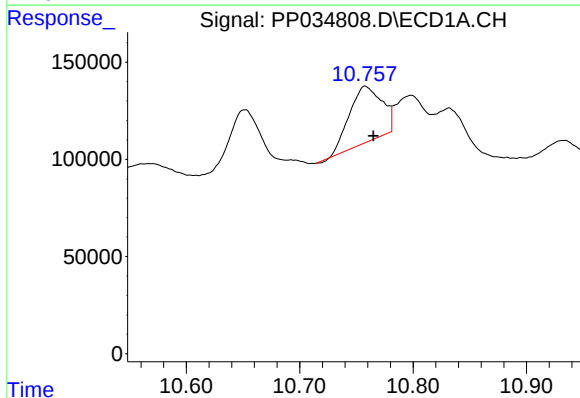
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 117117
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



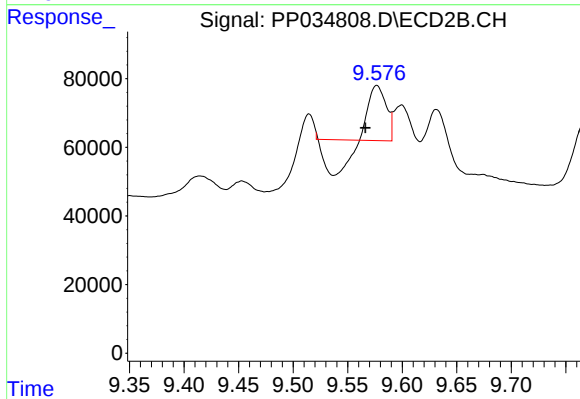
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 74037
Conc: 1.65 ng/ml



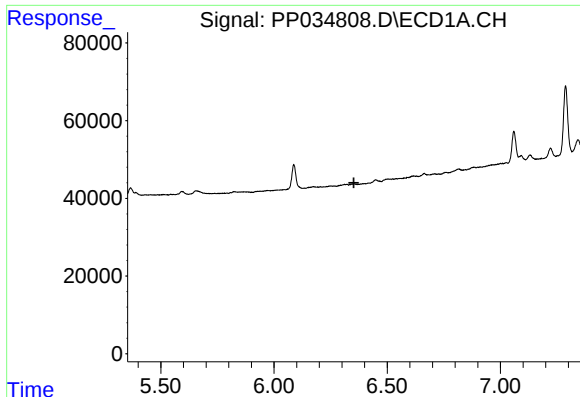
#2 Decachlorobiphenyl

R.T.: 10.758 min
Delta R.T.: -0.007 min
Response: 568081
Conc: 7.38 ng/ml



#2 Decachlorobiphenyl

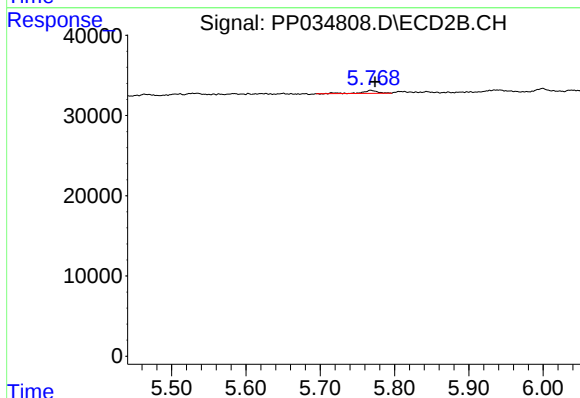
R.T.: 9.577 min
Delta R.T.: 0.011 min
Response: 53908
Conc: 1.91 ng/ml



#6 AR-1016-4

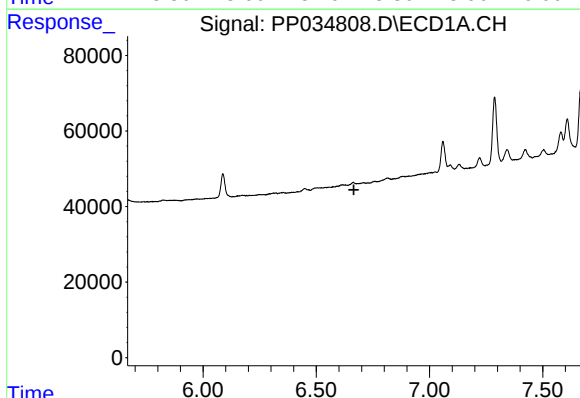
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



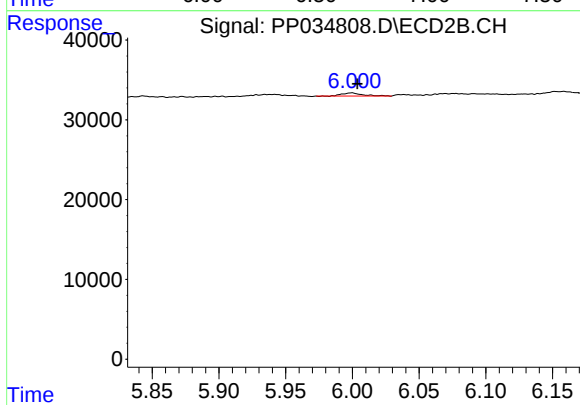
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 5307
Conc: 7.31 ng/ml



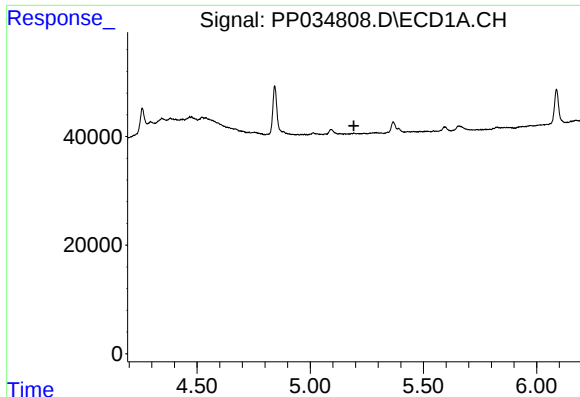
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

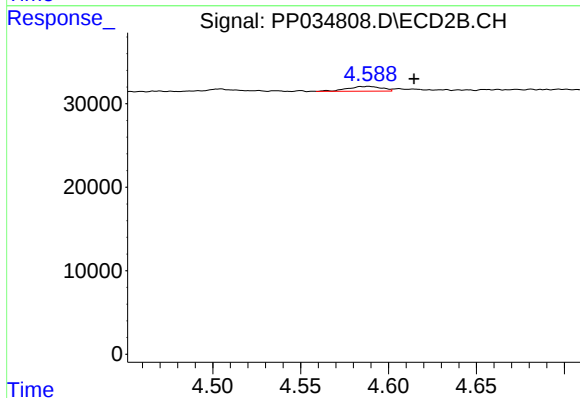
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 4377
Conc: 4.78 ng/ml



#9 AR-1221-2

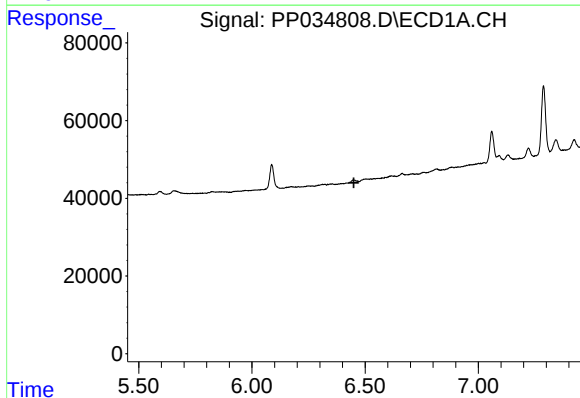
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



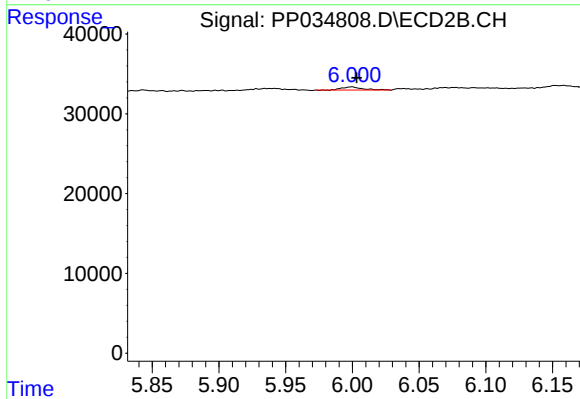
#9 AR-1221-2

R.T.: 4.589 min
Delta R.T.: -0.026 min
Response: 7837
Conc: 22.46 ng/ml



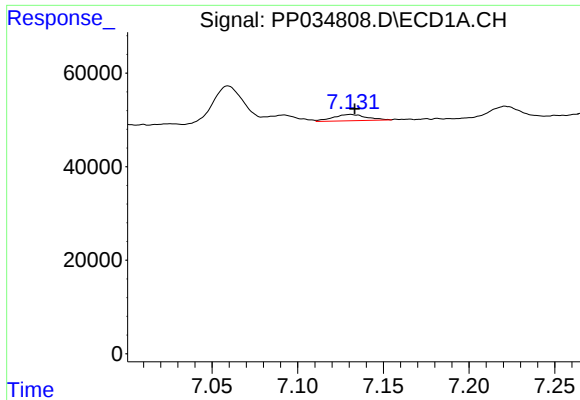
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

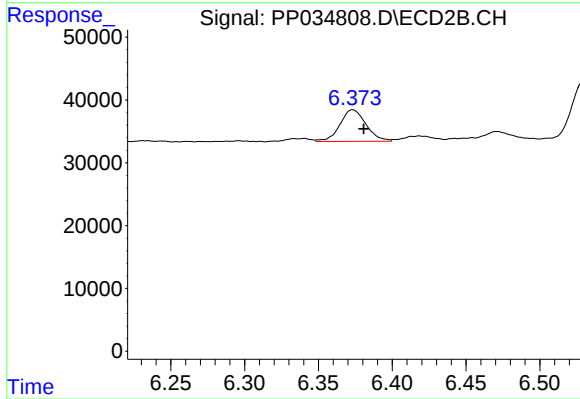
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 4377
Conc: 12.31 ng/ml



#20 AR-1242-5

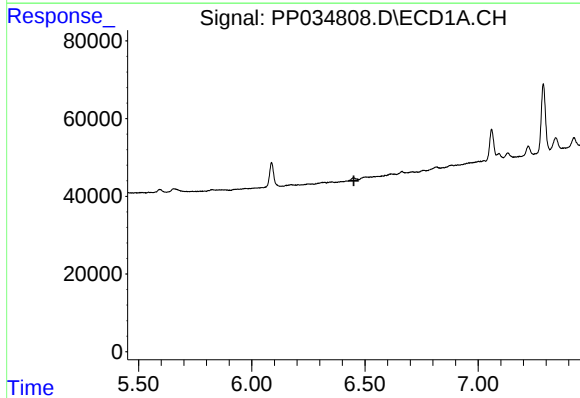
R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 18105
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



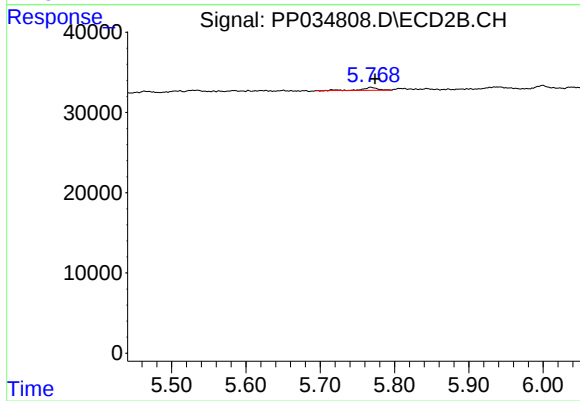
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 61915
Conc: 75.51 ng/ml



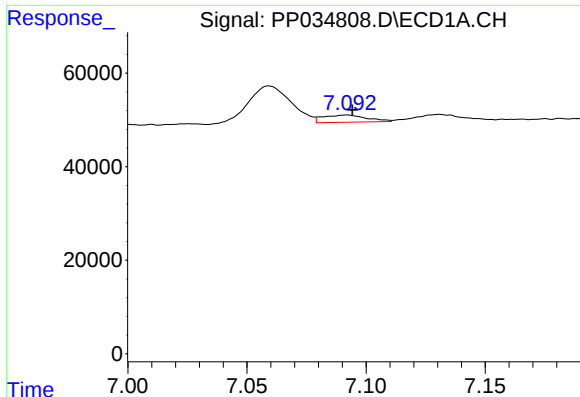
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

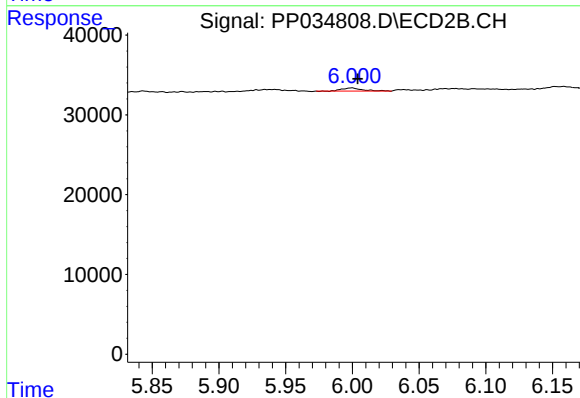
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 5307
Conc: 5.17 ng/ml



#24 AR-1248-4

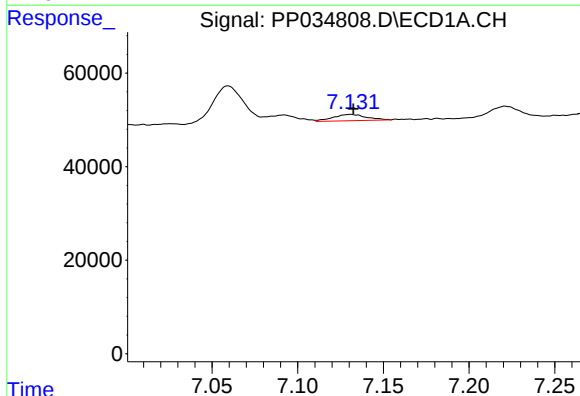
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 19828
Conc: 7.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



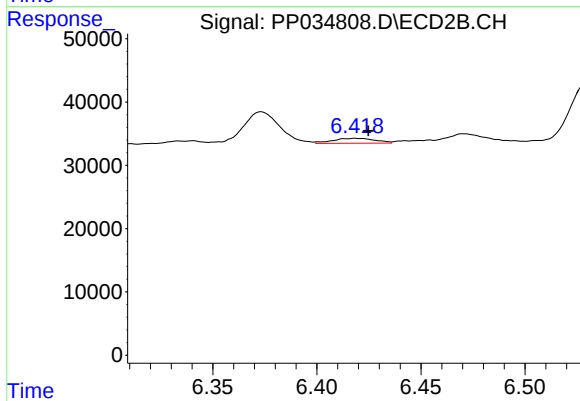
#24 AR-1248-4

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 4377
Conc: 3.47 ng/ml



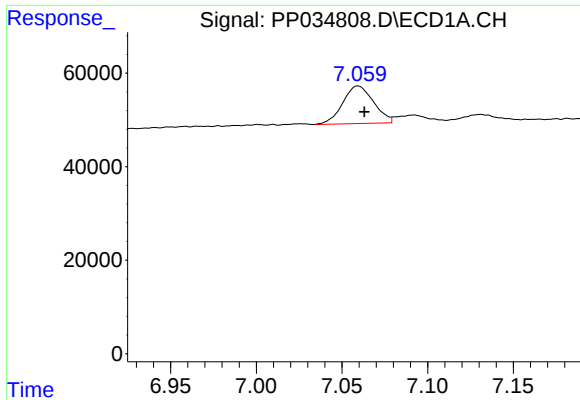
#25 AR-1248-5

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 18105
Conc: 7.11 ng/ml



#25 AR-1248-5

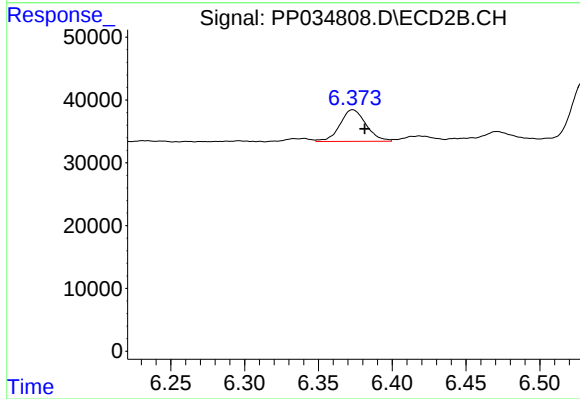
R.T.: 6.419 min
Delta R.T.: -0.006 min
Response: 11235
Conc: 9.94 ng/ml



#26 AR-1254-1

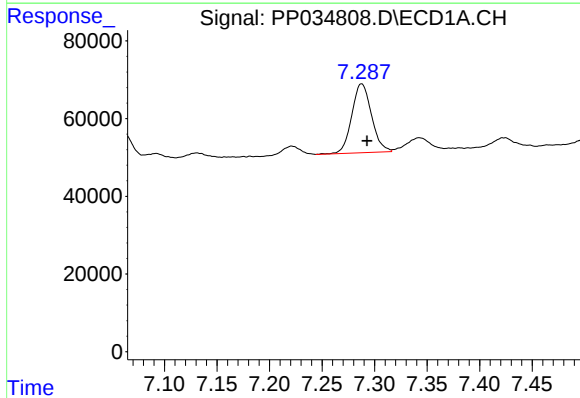
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 100767
Conc: 36.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



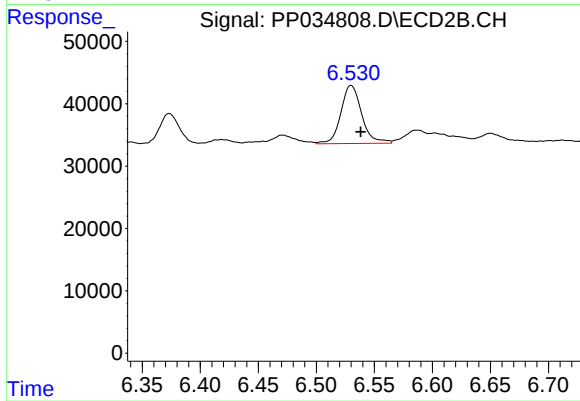
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 61915
Conc: 33.56 ng/ml



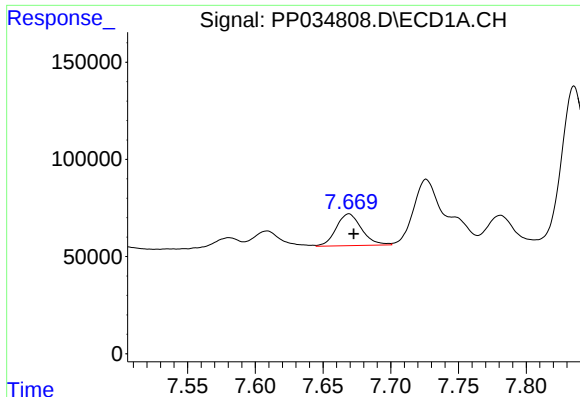
#27 AR-1254-2

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 232191
Conc: 54.61 ng/ml



#27 AR-1254-2

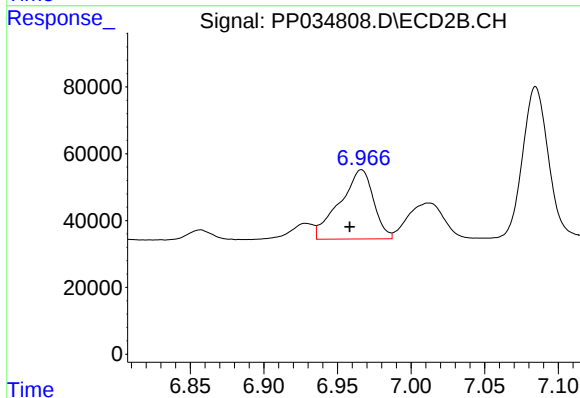
R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 116312
Conc: 72.70 ng/ml



#28 AR-1254-3

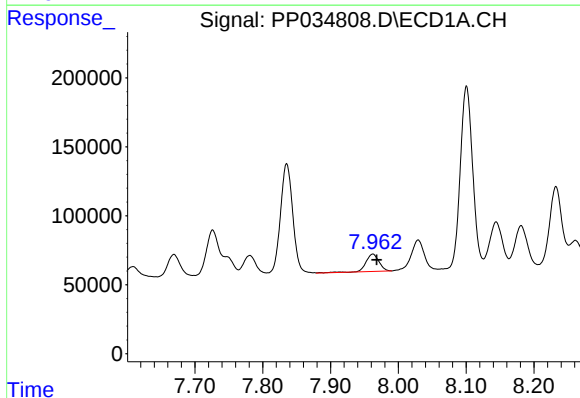
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 214685
Conc: 47.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



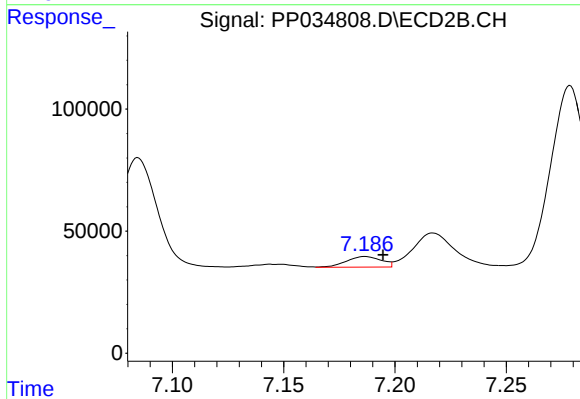
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 330794
Conc: 132.54 ng/ml



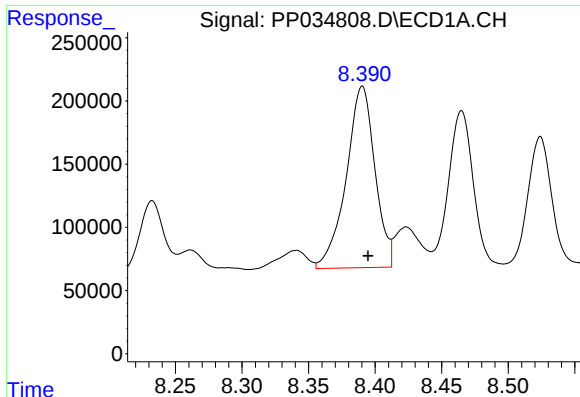
#29 AR-1254-4

R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 169274
Conc: 54.75 ng/ml



#29 AR-1254-4

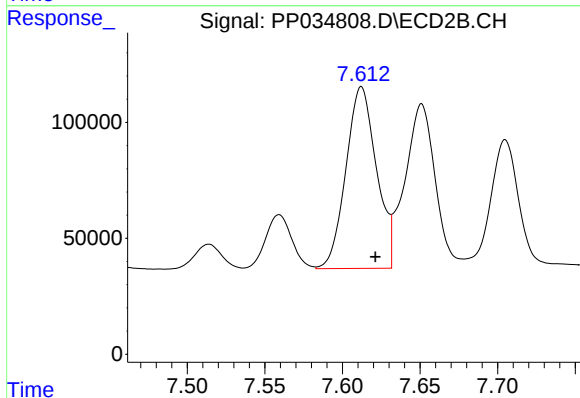
R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 47848
Conc: 36.40 ng/ml



#30 AR-1254-5

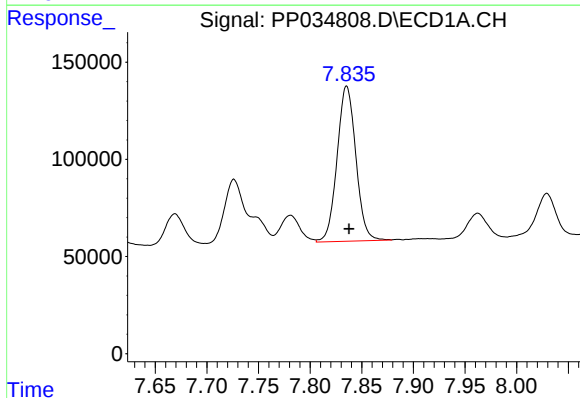
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 2156586
Conc: 606.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



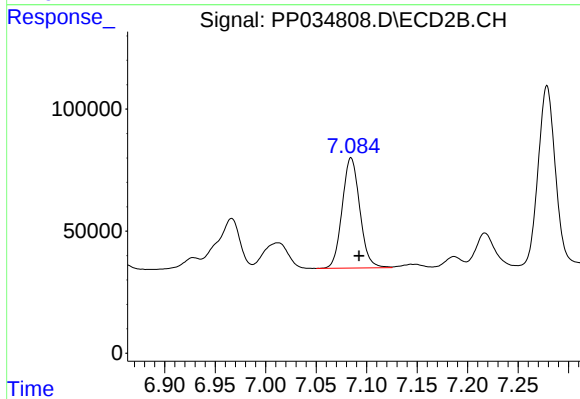
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 1073828
Conc: 528.35 ng/ml



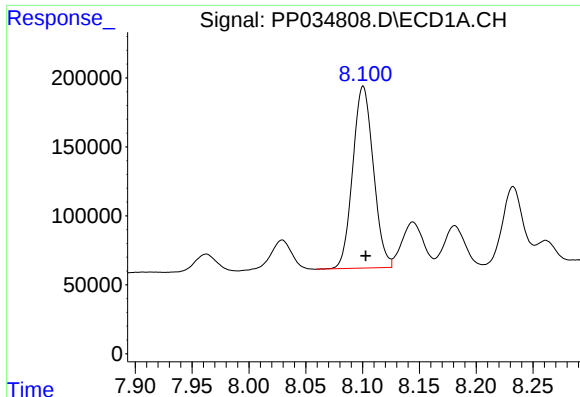
#31 AR-1260-1

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 1009892
Conc: 325.32 ng/ml



#31 AR-1260-1

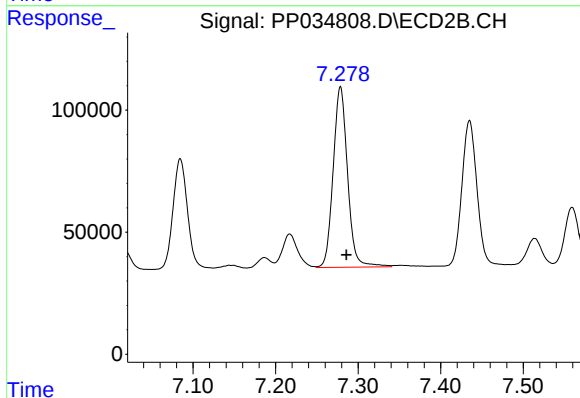
R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 548767
Conc: 357.35 ng/ml



#32 AR-1260-2

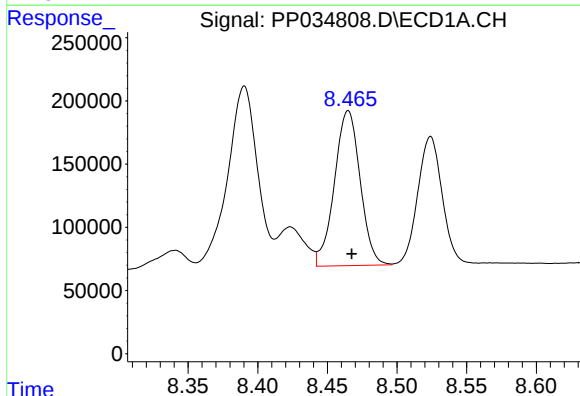
R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 1665264
Conc: 443.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



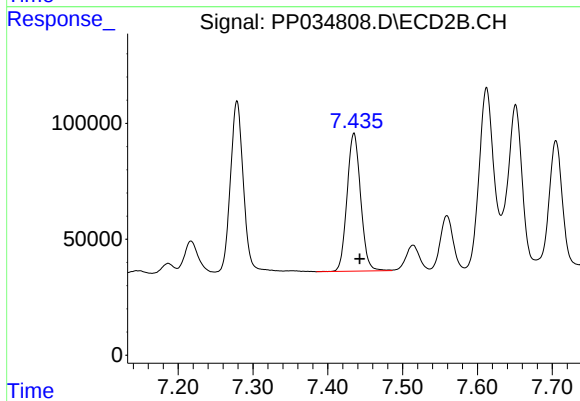
#32 AR-1260-2

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 897596
Conc: 496.90 ng/ml



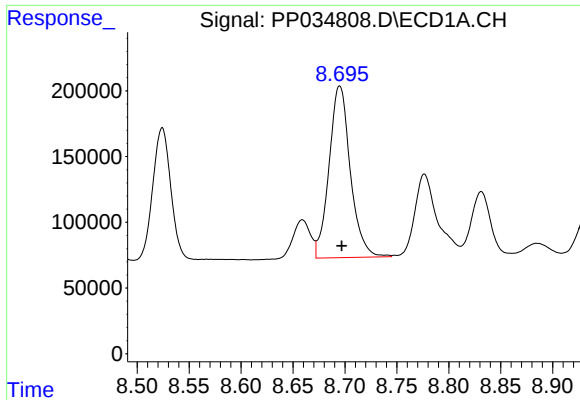
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 1576342
Conc: 521.50 ng/ml



#33 AR-1260-3

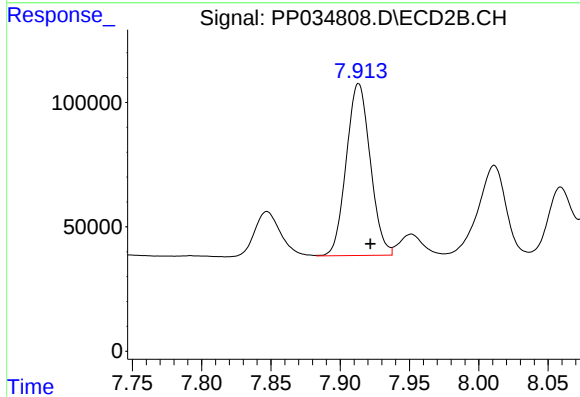
R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 751673
Conc: 433.27 ng/ml



#34 AR-1260-4

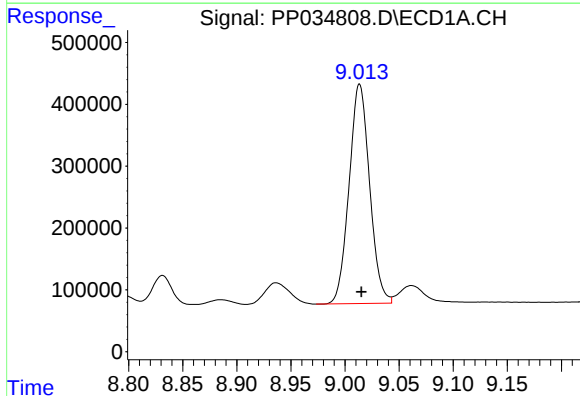
R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 1863844
Conc: 533.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



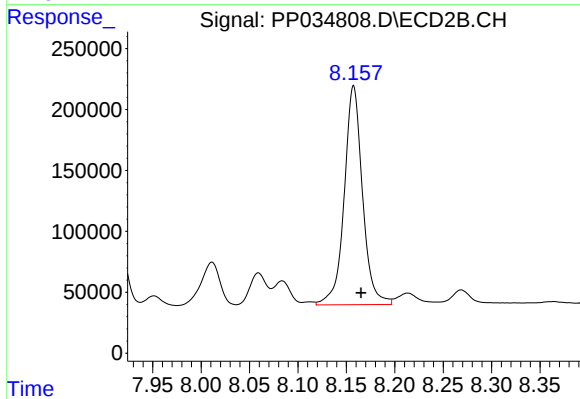
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 833704
Conc: 581.48 ng/ml



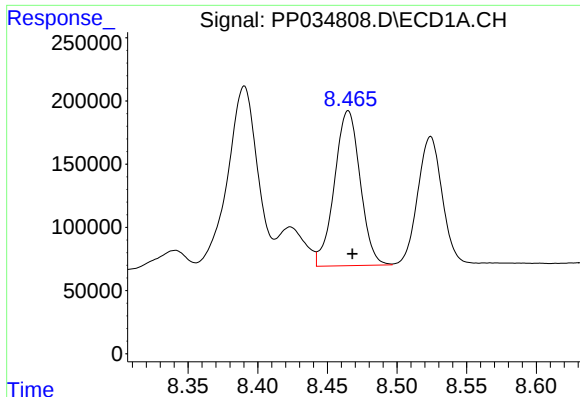
#35 AR-1260-5

R.T.: 9.013 min
Delta R.T.: -0.002 min
Response: 4685890
Conc: 654.31 ng/ml



#35 AR-1260-5

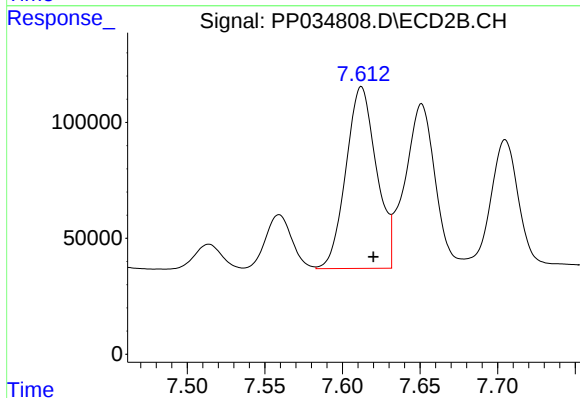
R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 2363554
Conc: 691.92 ng/ml



#36 AR-1262-1

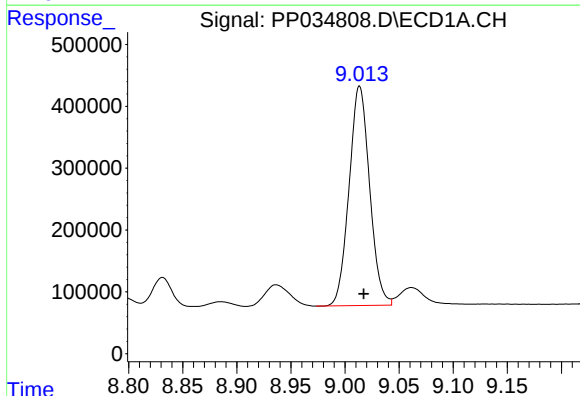
R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 1576342
Conc: 344.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



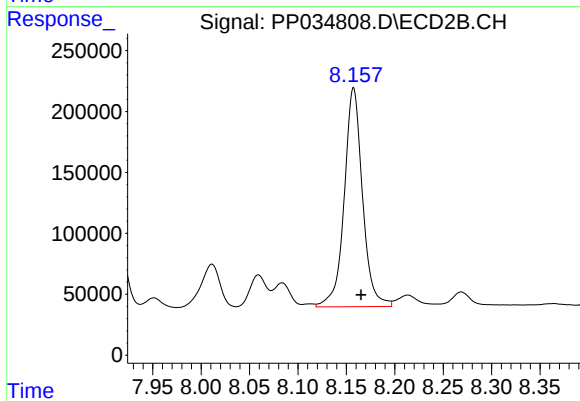
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 1073828
Conc: 999.84 ng/ml



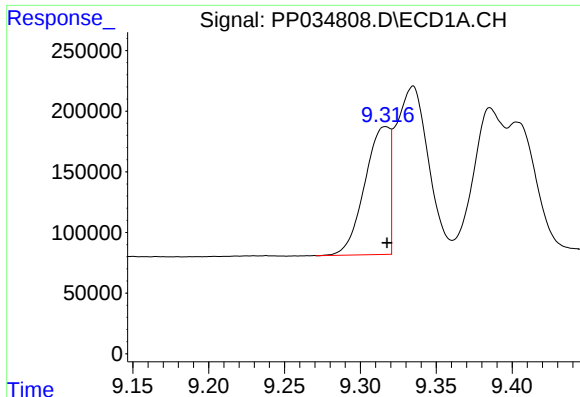
#37 AR-1262-2

R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 4685890
Conc: 600.58 ng/ml



#37 AR-1262-2

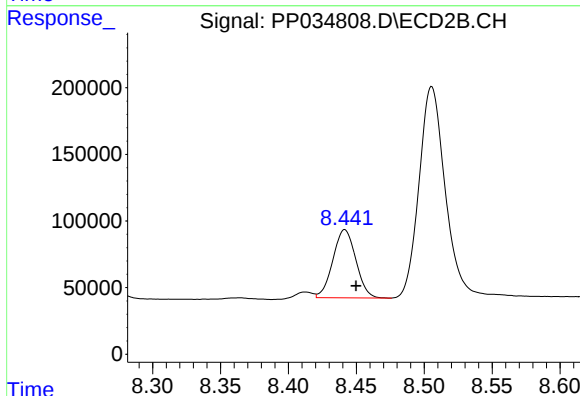
R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 2363554
Conc: 688.88 ng/ml



#38 AR-1262-3

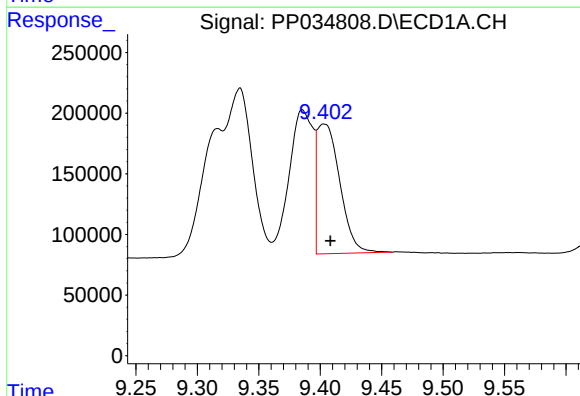
R.T.: 9.317 min
Delta R.T.: 0.000 min
Response: 1205962
Conc: 224.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



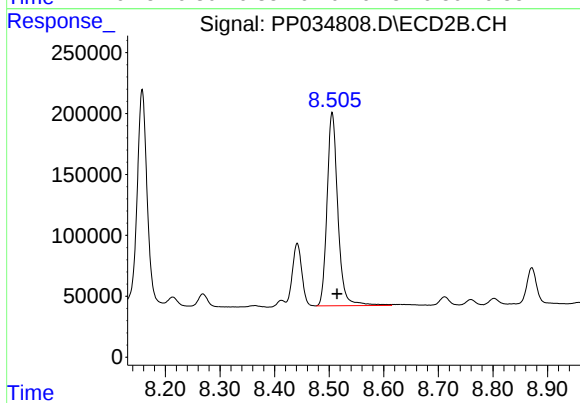
#38 AR-1262-3

R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 604017
Conc: 403.11 ng/ml



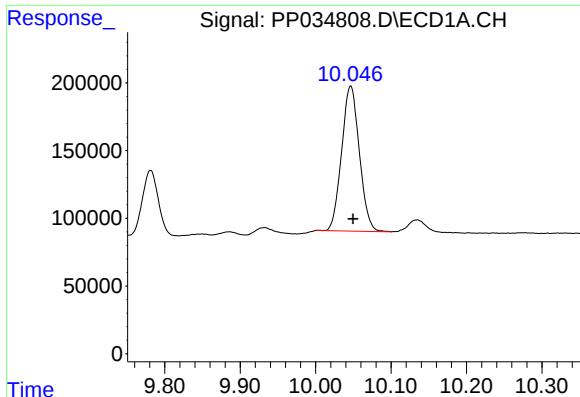
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.005 min
Response: 1378127
Conc: 310.33 ng/ml



#39 AR-1262-4

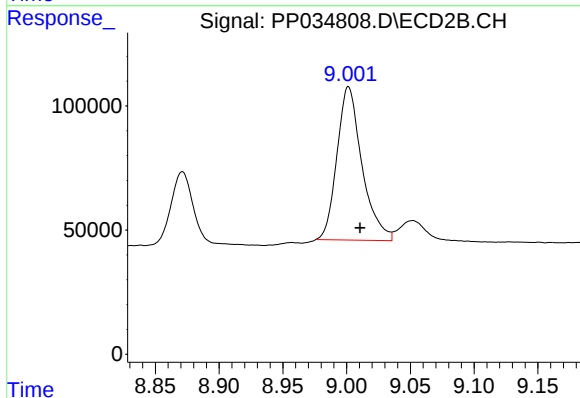
R.T.: 8.506 min
Delta R.T.: -0.009 min
Response: 2184378
Conc: 793.13 ng/ml



#40 AR-1262-5

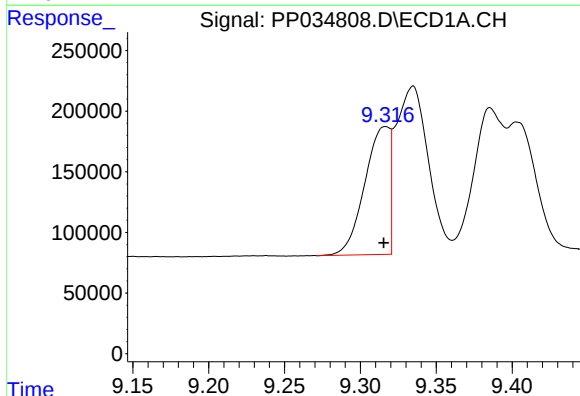
R.T.: 10.046 min
Delta R.T.: -0.003 min
Response: 1748420
Conc: 607.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



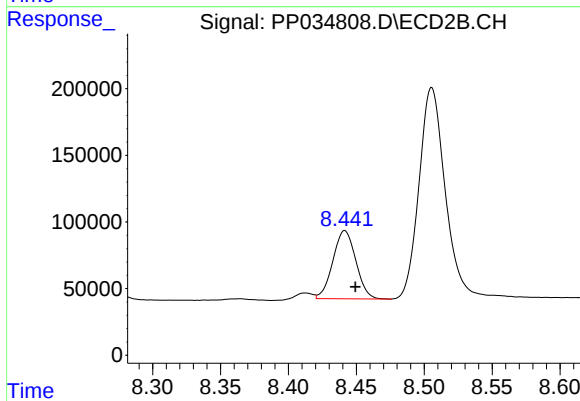
#40 AR-1262-5

R.T.: 9.002 min
Delta R.T.: -0.009 min
Response: 842978
Conc: 742.84 ng/ml



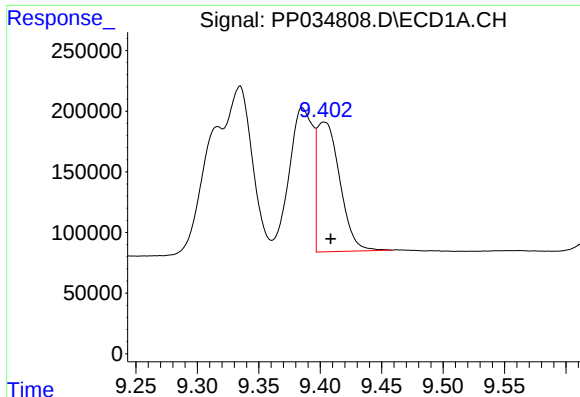
#41 AR-1268-1

R.T.: 9.317 min
Delta R.T.: 0.001 min
Response: 1205962
Conc: 120.46 ng/ml



#41 AR-1268-1

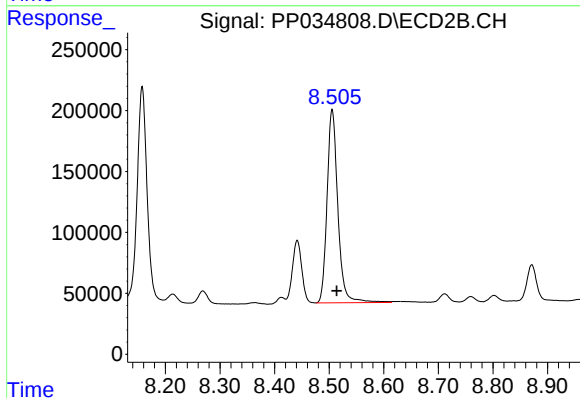
R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 604017
Conc: 139.80 ng/ml



#42 AR-1268-2

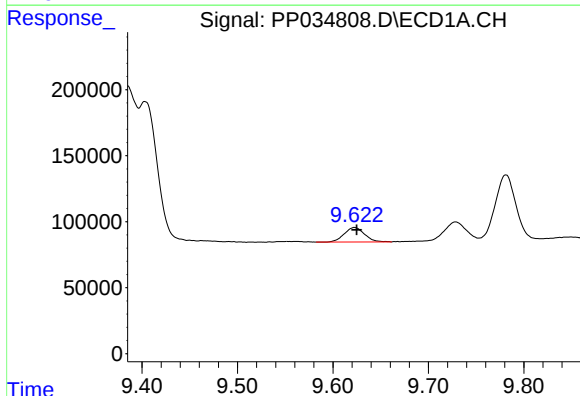
R.T.: 9.403 min
Delta R.T.: -0.005 min
Response: 1378127
Conc: 144.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



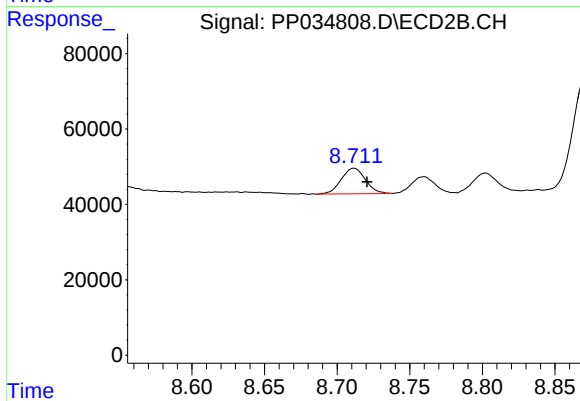
#42 AR-1268-2

R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 2184378
Conc: 527.76 ng/ml



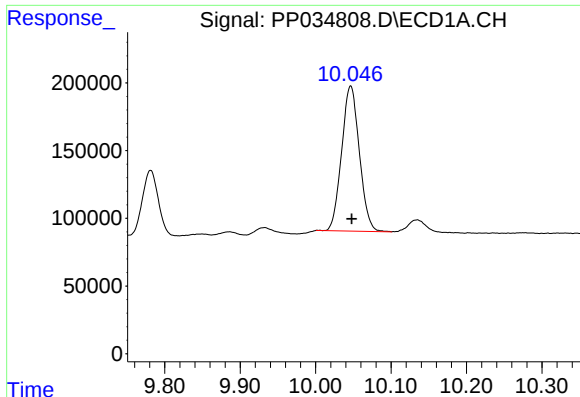
#43 AR-1268-3

R.T.: 9.623 min
Delta R.T.: -0.002 min
Response: 161738
Conc: 18.42 ng/ml



#43 AR-1268-3

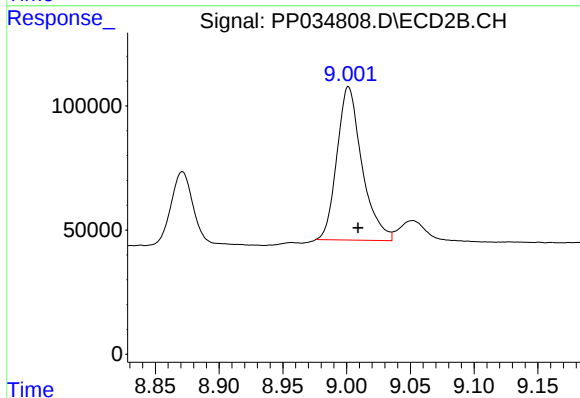
R.T.: 8.712 min
Delta R.T.: -0.009 min
Response: 78607
Conc: 21.61 ng/ml



#44 AR-1268-4

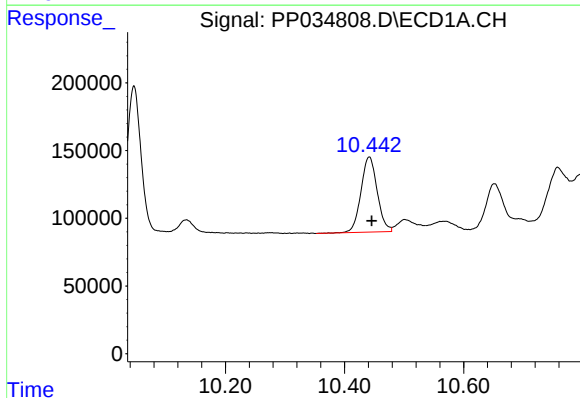
R.T.: 10.046 min
Delta R.T.: -0.001 min
Response: 1748420
Conc: 547.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



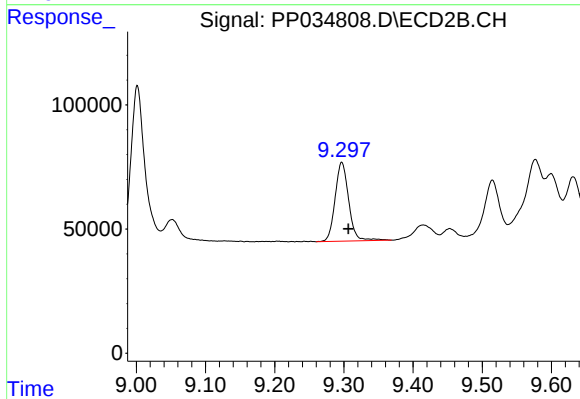
#44 AR-1268-4

R.T.: 9.002 min
Delta R.T.: -0.008 min
Response: 842978
Conc: 654.35 ng/ml



#45 AR-1268-5

R.T.: 10.442 min
Delta R.T.: -0.004 min
Response: 1051604
Conc: 36.83 ng/ml



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.009 min
Response: 433922
Conc: 41.78 ng/ml