

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 14:01
 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 27 16:26:38 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...	4.843	4.239	3779419	2403858	46.658	46.036
2)	SA Decachlor...	10.741	9.521	3458664	1294629	48.422	46.890
Target Compounds							
6)	L1 AR-1016-4	0.000	5.748	0	396315	N.D.	422.342 #
7)	L1 AR-1016-5	6.659	5.978	389302	221164	204.099	204.142
9)	L2 AR-1221-2	5.193	4.593	48731	31233	73.751	79.804
14)	L3 AR-1232-4	0.000	5.792	0	102737	N.D.	266.731 #
15)	L3 AR-1232-5	6.444	5.978	701125	221164	1329.094	566.840 #
19)	L4 AR-1242-4	0.000	5.792	0	102737	N.D.	122.207 #
20)	L4 AR-1242-5	7.127	6.354	388018	912876	281.066	1091.280 #
22)	L5 AR-1248-2	6.444	5.748	701125	396315	343.617	346.011
23)	L5 AR-1248-3	6.659	5.792	389302	102737	160.833	87.107 #
24)	L5 AR-1248-4	7.086	5.978	554464	221164	245.515	164.364 #
25)	L5 AR-1248-5	7.127	6.400	388018	93329	164.308	76.709 #
26)	L6 AR-1254-1	7.054	6.354	1305802	912876	481.014	491.778
27)	L6 AR-1254-2	7.283	6.510	1980249	816131	478.815	491.884
28)	L6 AR-1254-3	7.663	6.930	2083554	1192895	494.944	514.007
29)	L6 AR-1254-4	7.959	7.168	1339323	558922	493.205	530.922
30)	L6 AR-1254-5	8.384	7.591	1699619	1052169	503.123	508.873
31)	L7 AR-1260-1	7.829	7.064	932764	614628	258.474	315.713
32)	L7 AR-1260-2	8.093	7.257	947858	441515	236.657	205.510
33)	L7 AR-1260-3	8.446	7.411	259646	511802	92.971	242.319 #
34)	L7 AR-1260-4	8.678	7.891	645029	52589	193.198	35.604 #
35)	L7 AR-1260-5	9.003	8.133	285581	117284	45.583	38.840
36)	L8 AR-1262-1	8.446	7.591	259646	1052169	61.137	1095.395 #
37)	L8 AR-1262-2	9.003	8.133	285581	117284	39.866	35.833
38)	L8 AR-1262-3	9.326f	0.000	187816	0	36.480	N.D. #
39)	L8 AR-1262-4	9.372f	8.481	47159	106860	10.757	39.568 #
41)	L9 AR-1268-1	9.326f	0.000	187816	0	19.669	N.D. #
42)	L9 AR-1268-2	9.372f	8.481	47159	106860	5.032	26.043 #

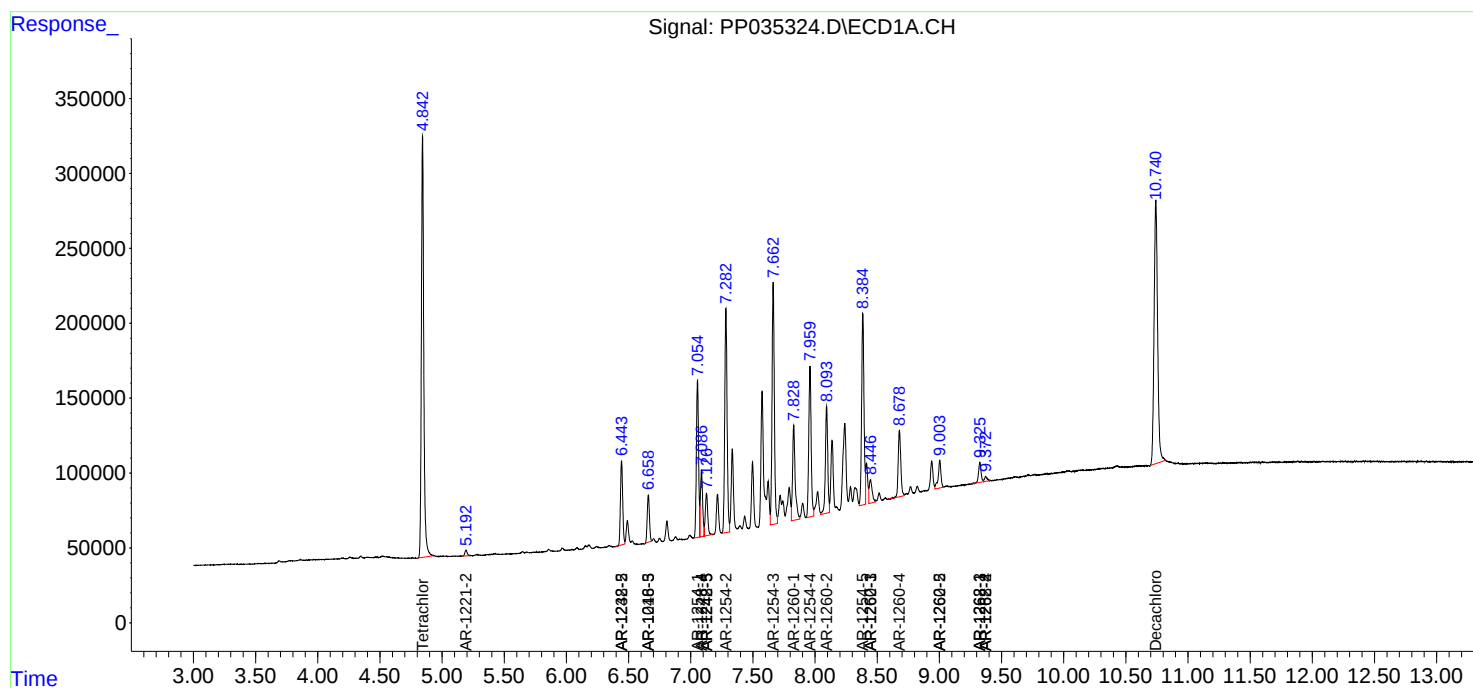
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

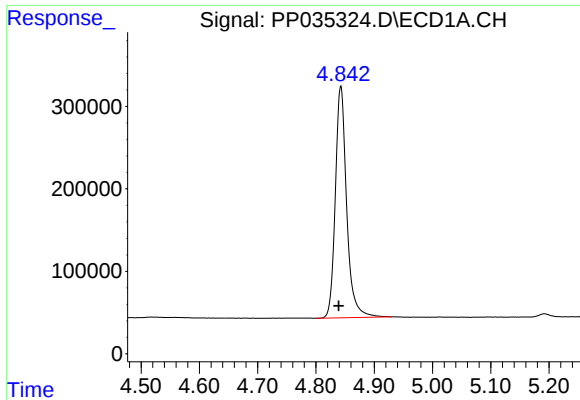
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 14:01
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:26:38 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

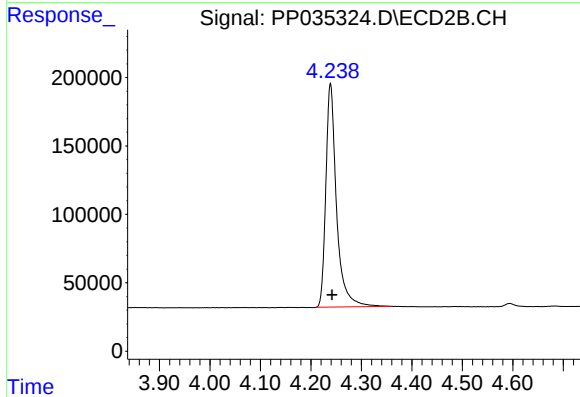




#1 Tetrachloro-m-xylene

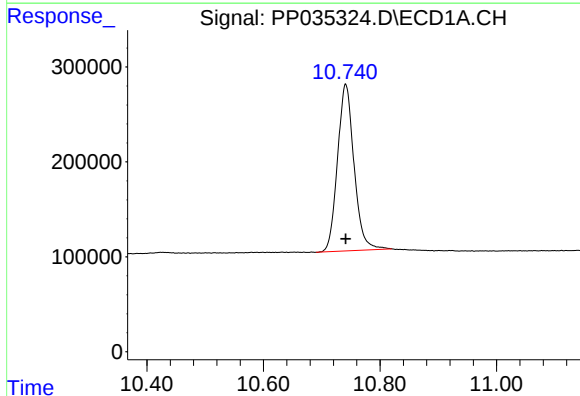
R.T.: 4.843 min
Delta R.T.: 0.004 min
Response: 3779419
Conc: 46.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



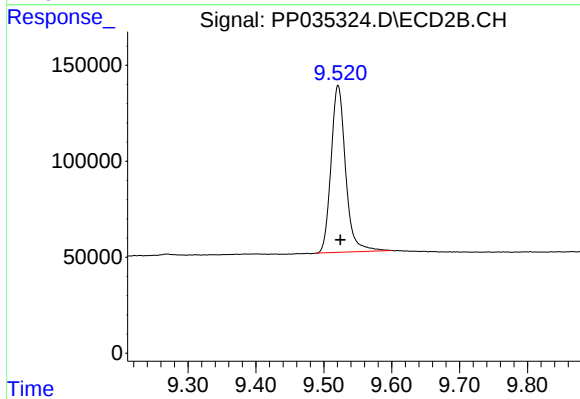
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 2403858
Conc: 46.04 ng/ml



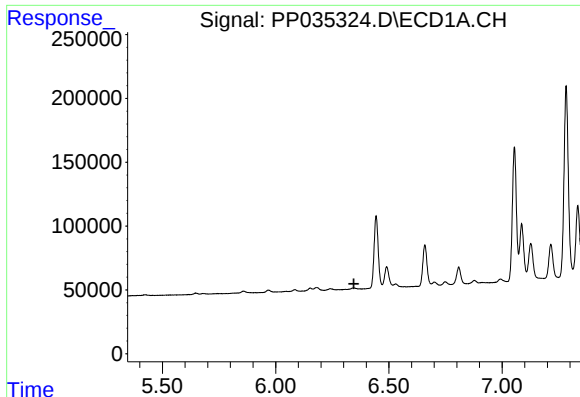
#2 Decachlorobiphenyl

R.T.: 10.741 min
Delta R.T.: 0.000 min
Response: 3458664
Conc: 48.42 ng/ml



#2 Decachlorobiphenyl

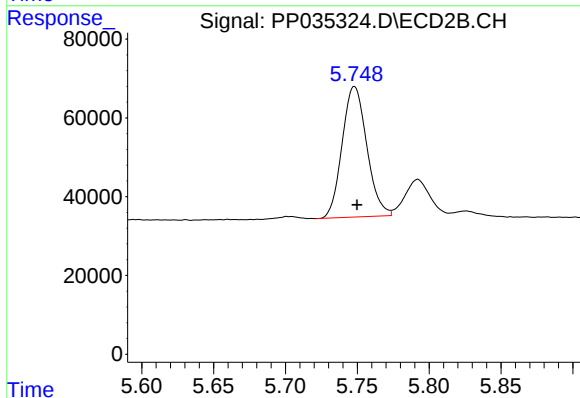
R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 1294629
Conc: 46.89 ng/ml



#6 AR-1016-4

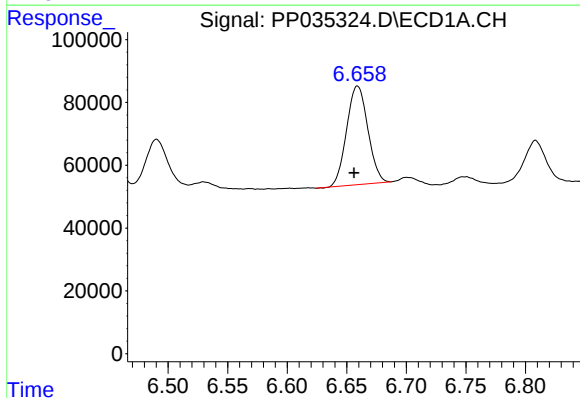
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



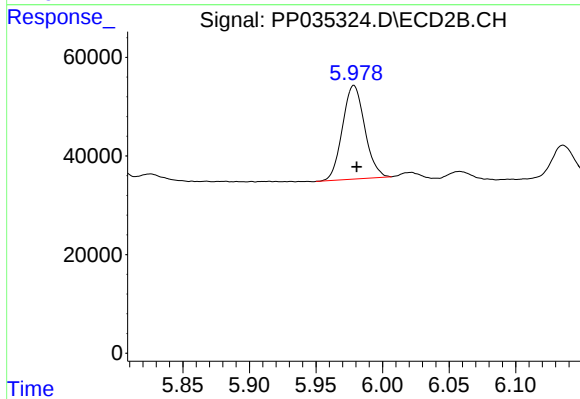
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 396315
Conc: 422.34 ng/ml



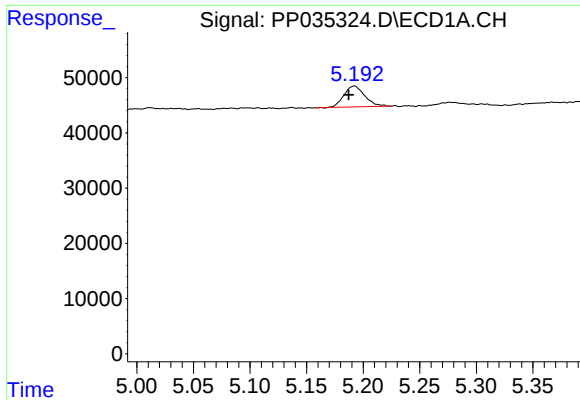
#7 AR-1016-5

R.T.: 6.659 min
Delta R.T.: 0.003 min
Response: 389302
Conc: 204.10 ng/ml



#7 AR-1016-5

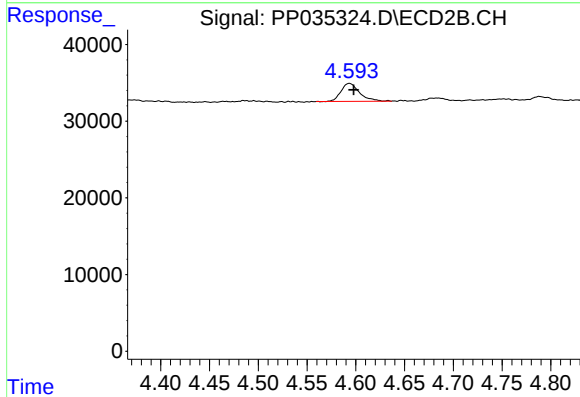
R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 221164
Conc: 204.14 ng/ml



#9 AR-1221-2

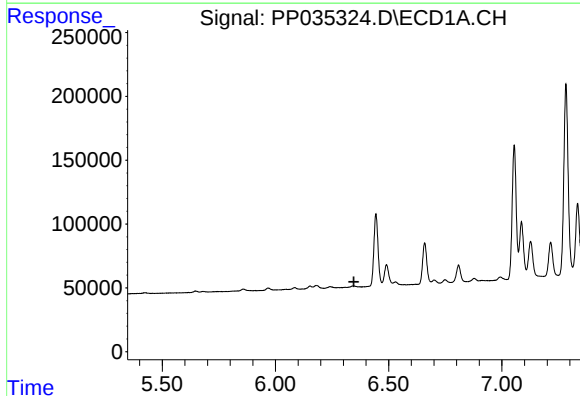
R.T.: 5.193 min
Delta R.T.: 0.005 min
Response: 48731
Conc: 73.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



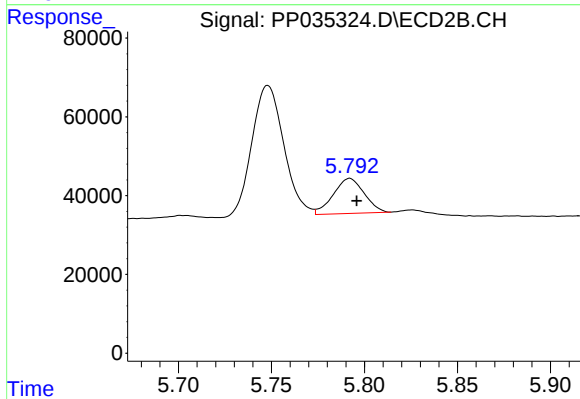
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.004 min
Response: 31233
Conc: 79.80 ng/ml



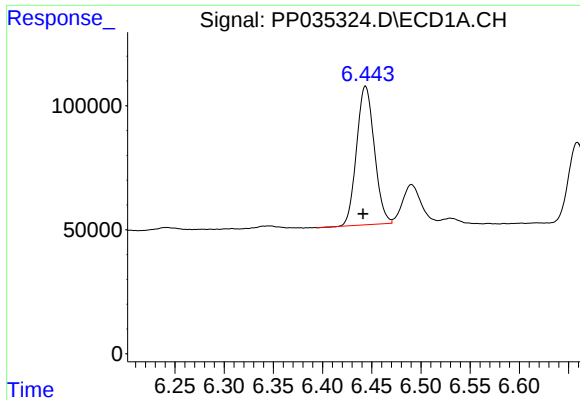
#14 AR-1232-4

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



#14 AR-1232-4

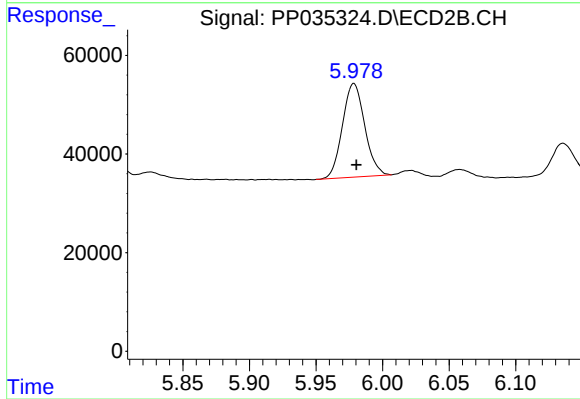
R.T.: 5.792 min
Delta R.T.: -0.004 min
Response: 102737
Conc: 266.73 ng/ml



#15 AR-1232-5

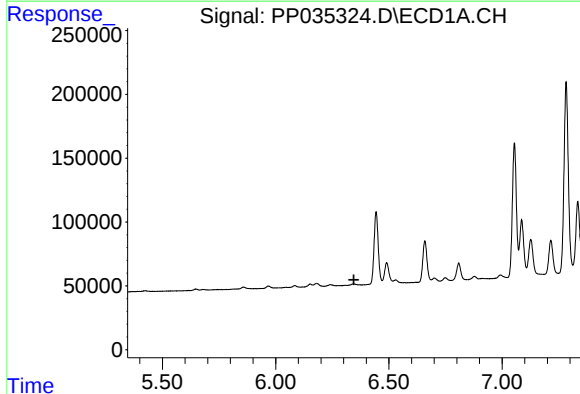
R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 701125
Conc: 1329.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



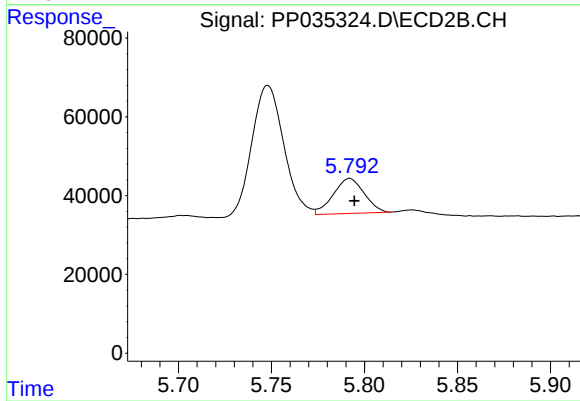
#15 AR-1232-5

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 221164
Conc: 566.84 ng/ml



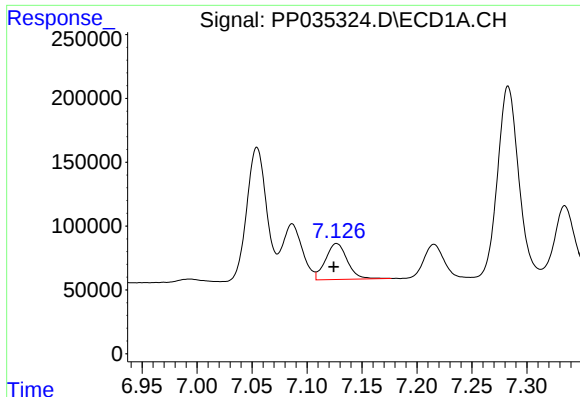
#19 AR-1242-4

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



#19 AR-1242-4

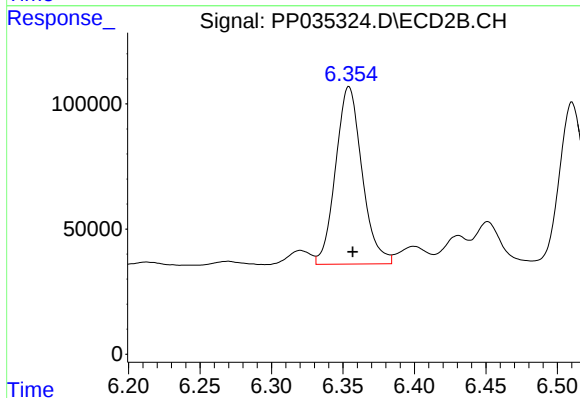
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 102737
Conc: 122.21 ng/ml



#20 AR-1242-5

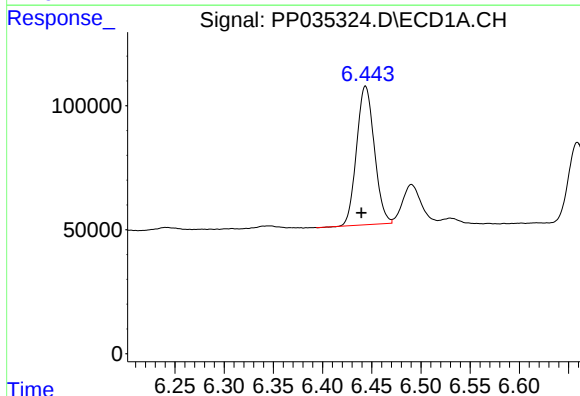
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 388018
Conc: 281.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



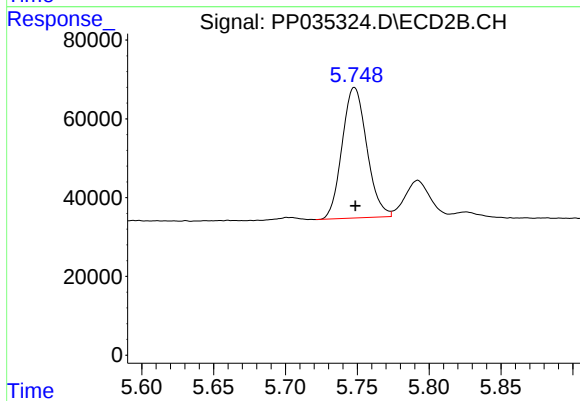
#20 AR-1242-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 912876
Conc: 1091.28 ng/ml



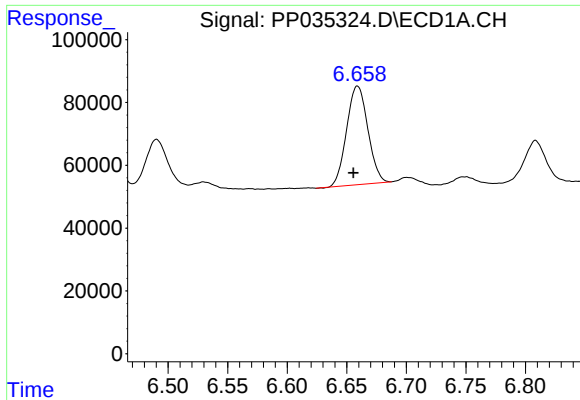
#22 AR-1248-2

R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 701125
Conc: 343.62 ng/ml



#22 AR-1248-2

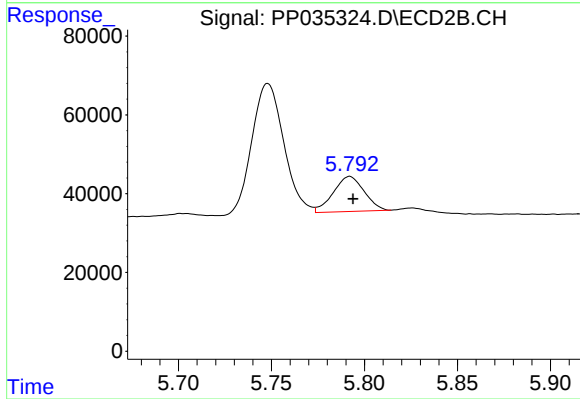
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 396315
Conc: 346.01 ng/ml



#23 AR-1248-3

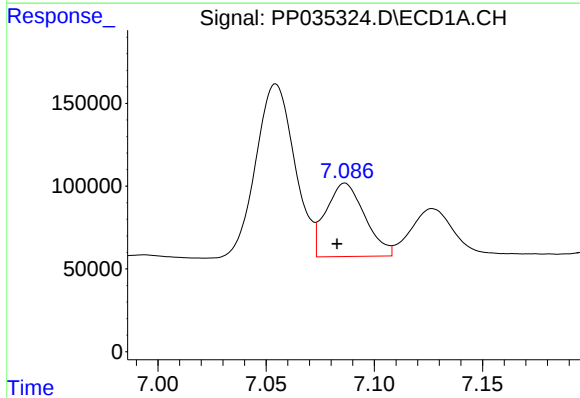
R.T.: 6.659 min
Delta R.T.: 0.003 min
Response: 389302
Conc: 160.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



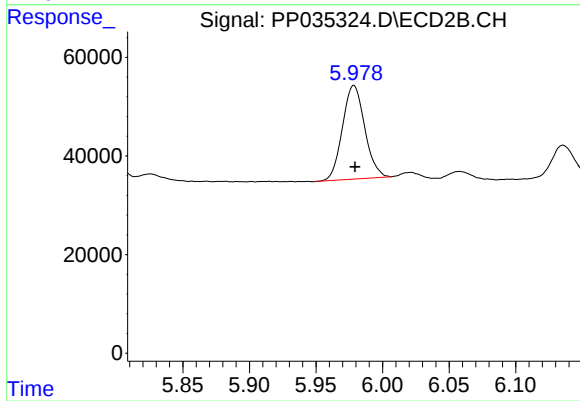
#23 AR-1248-3

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 102737
Conc: 87.11 ng/ml



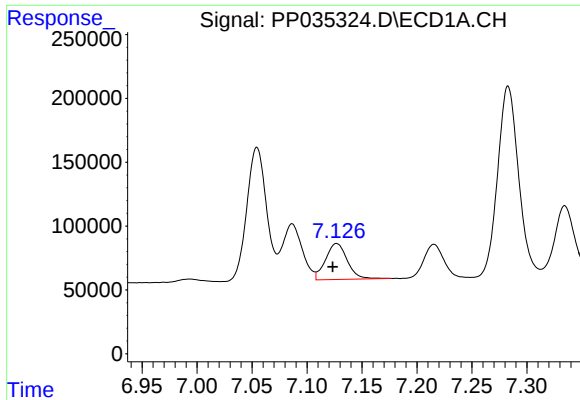
#24 AR-1248-4

R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 554464
Conc: 245.51 ng/ml



#24 AR-1248-4

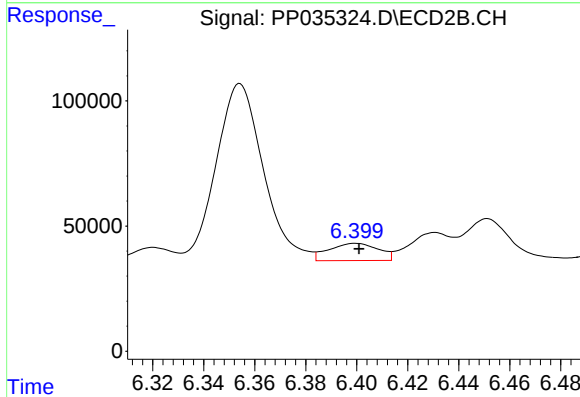
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 221164
Conc: 164.36 ng/ml



#25 AR-1248-5

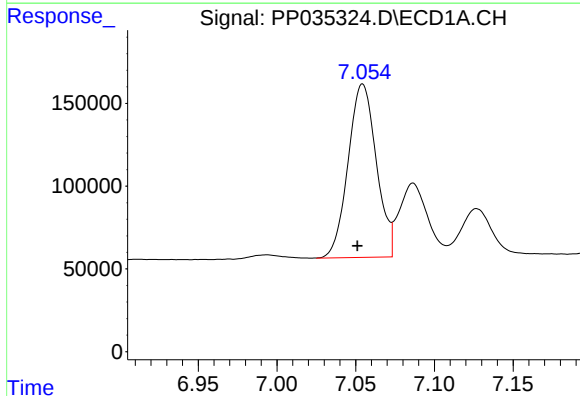
R.T.: 7.127 min
Delta R.T.: 0.004 min
Response: 388018
Conc: 164.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



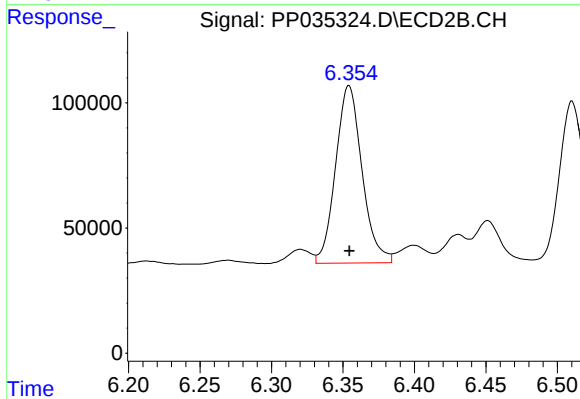
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.001 min
Response: 93329
Conc: 76.71 ng/ml



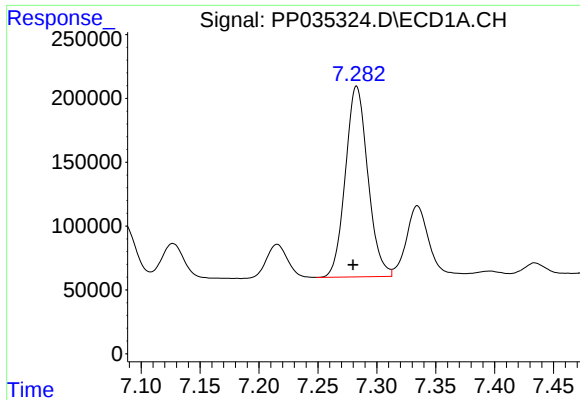
#26 AR-1254-1

R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 1305802
Conc: 481.01 ng/ml



#26 AR-1254-1

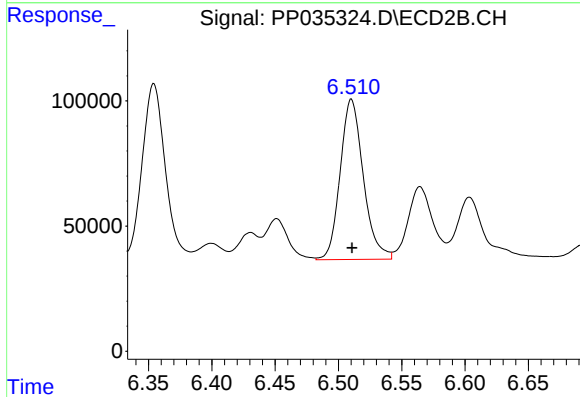
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 912876
Conc: 491.78 ng/ml



#27 AR-1254-2

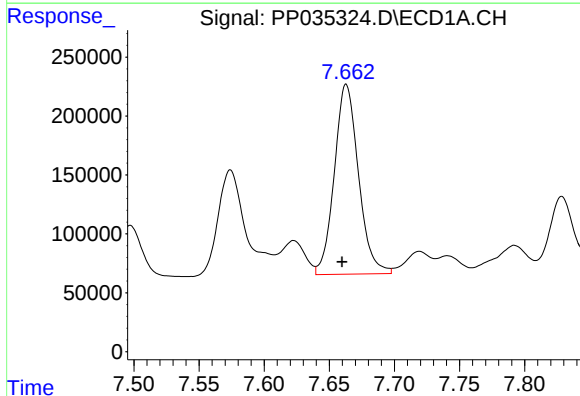
R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 1980249
Conc: 478.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



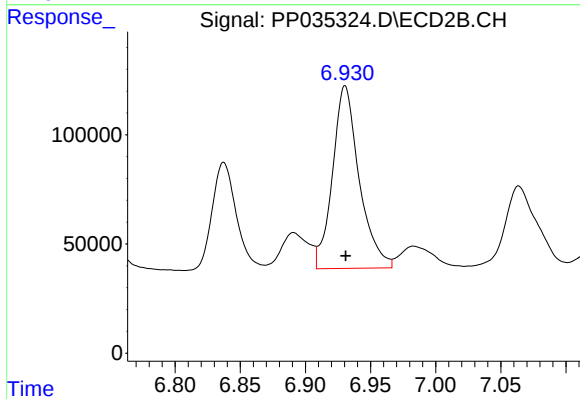
#27 AR-1254-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 816131
Conc: 491.88 ng/ml



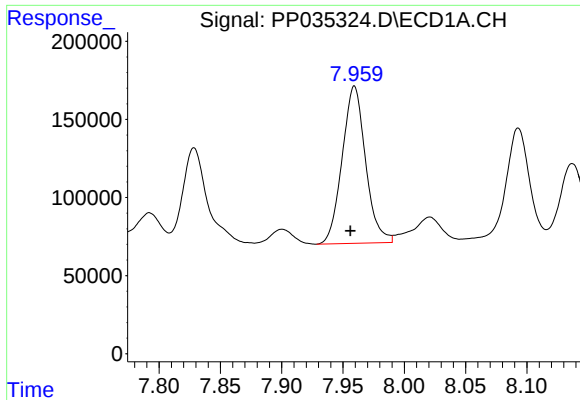
#28 AR-1254-3

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 2083554
Conc: 494.94 ng/ml



#28 AR-1254-3

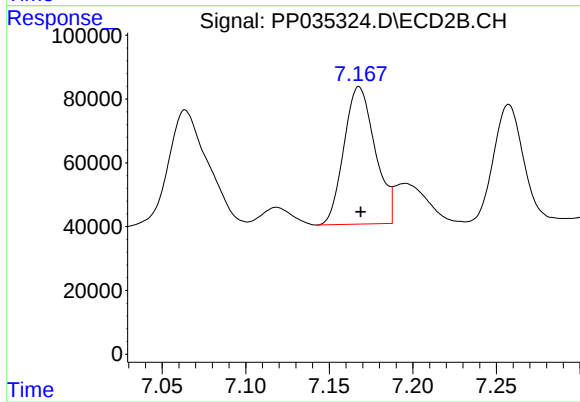
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 1192895
Conc: 514.01 ng/ml



#29 AR-1254-4

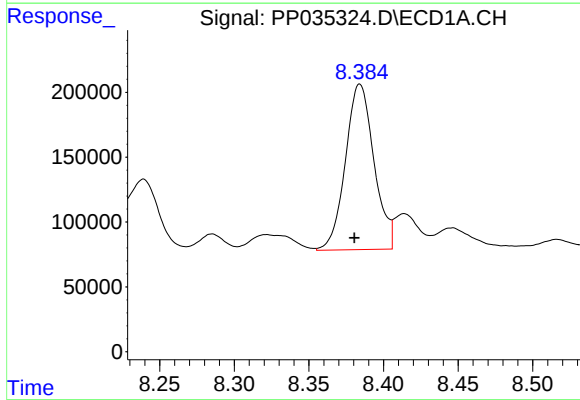
R.T.: 7.959 min
Delta R.T.: 0.003 min
Response: 1339323
Conc: 493.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



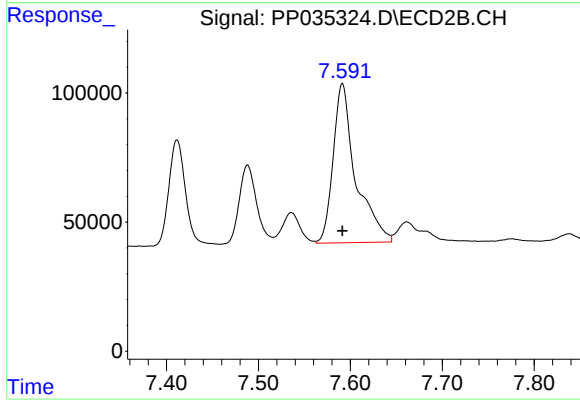
#29 AR-1254-4

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 558922
Conc: 530.92 ng/ml



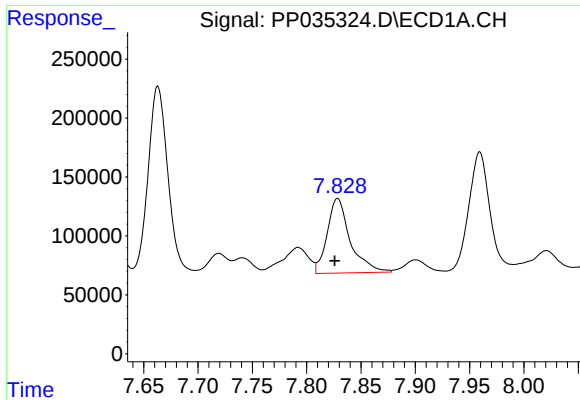
#30 AR-1254-5

R.T.: 8.384 min
Delta R.T.: 0.004 min
Response: 1699619
Conc: 503.12 ng/ml



#30 AR-1254-5

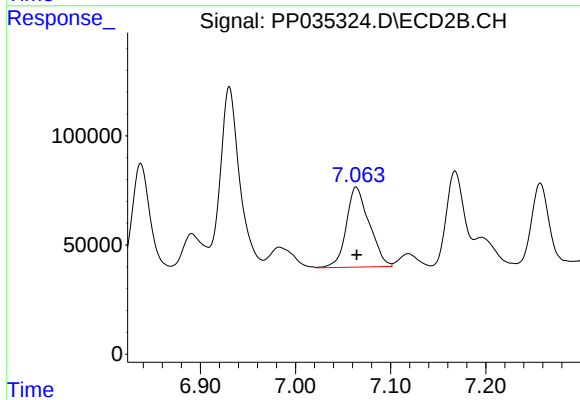
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 1052169
Conc: 508.87 ng/ml



#31 AR-1260-1

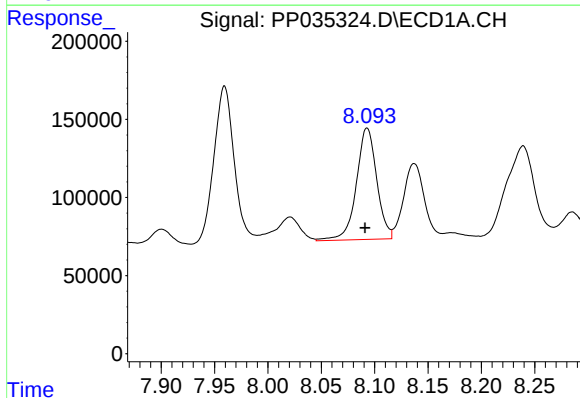
R.T.: 7.829 min
Delta R.T.: 0.003 min
Response: 932764
Conc: 258.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



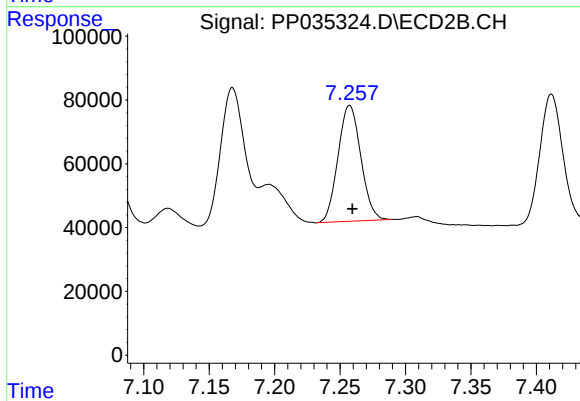
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 614628
Conc: 315.71 ng/ml



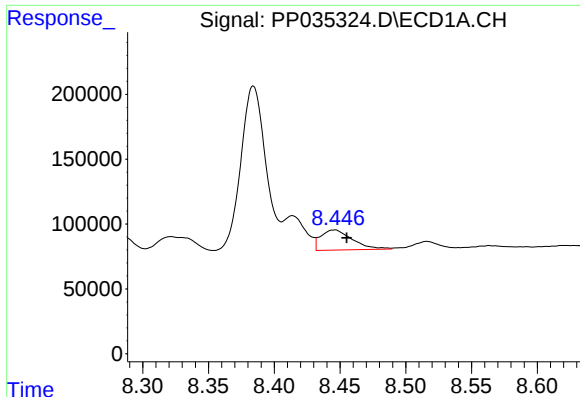
#32 AR-1260-2

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 947858
Conc: 236.66 ng/ml



#32 AR-1260-2

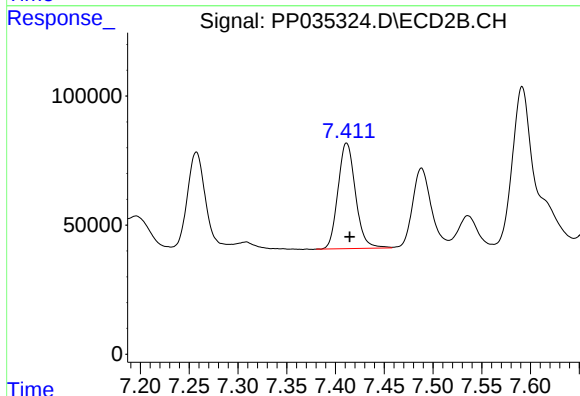
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 441515
Conc: 205.51 ng/ml



#33 AR-1260-3

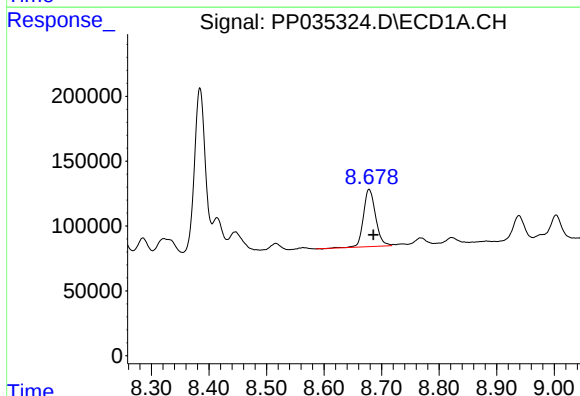
R.T.: 8.446 min
Delta R.T.: -0.009 min
Response: 259646
Conc: 92.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



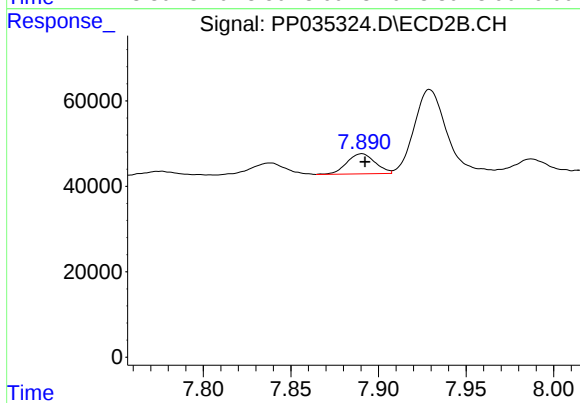
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 511802
Conc: 242.32 ng/ml



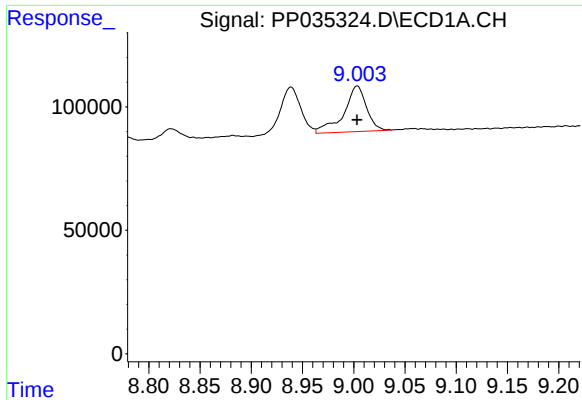
#34 AR-1260-4

R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 645029
Conc: 193.20 ng/ml



#34 AR-1260-4

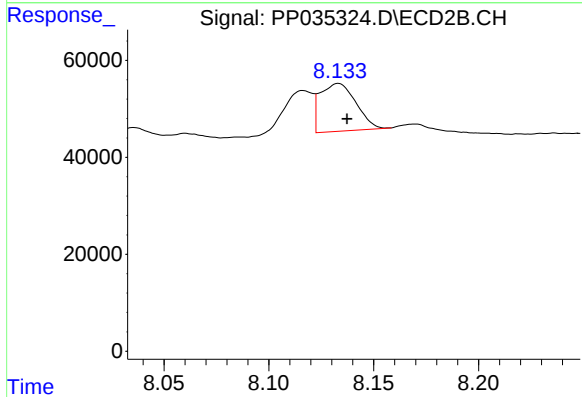
R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 52589
Conc: 35.60 ng/ml



#35 AR-1260-5

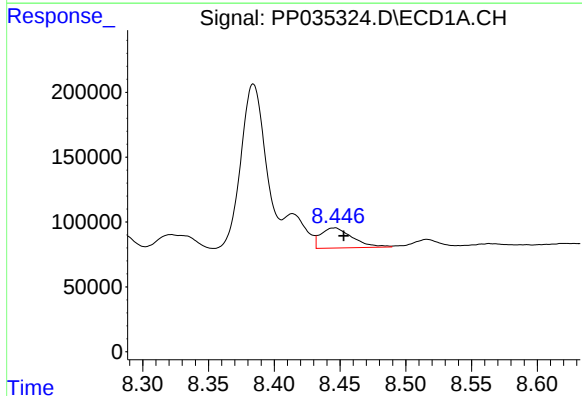
R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 285581
Conc: 45.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



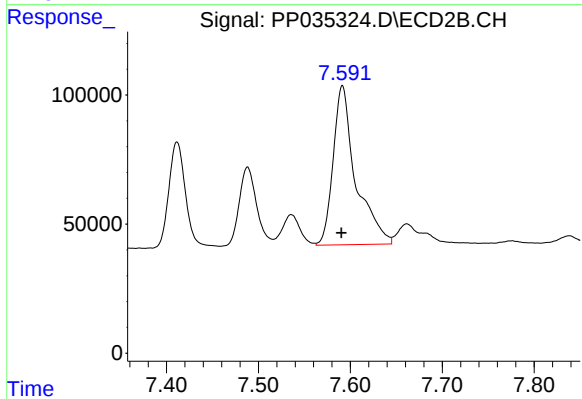
#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 117284
Conc: 38.84 ng/ml



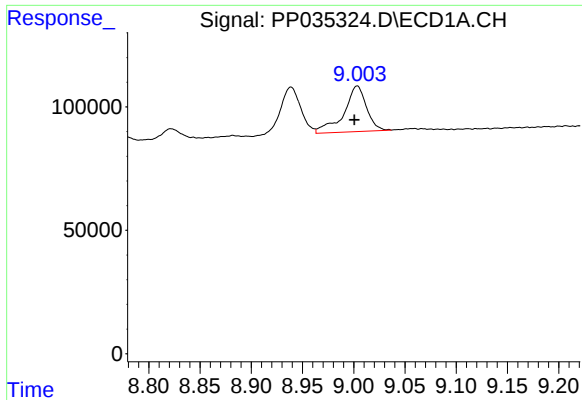
#36 AR-1262-1

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 259646
Conc: 61.14 ng/ml



#36 AR-1262-1

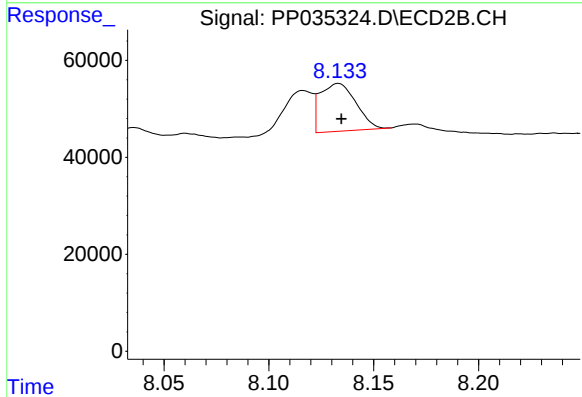
R.T.: 7.591 min
Delta R.T.: 0.001 min
Response: 1052169
Conc: 1095.39 ng/ml



#37 AR-1262-2

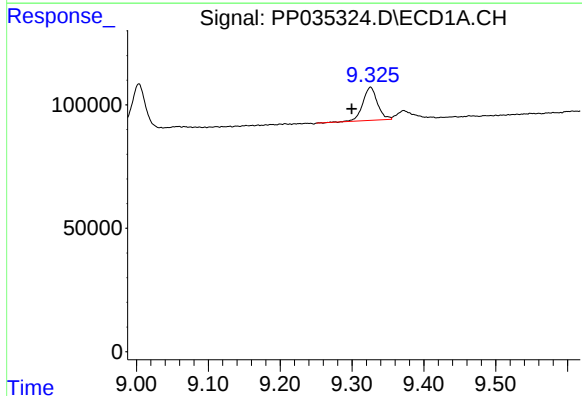
R.T.: 9.003 min
Delta R.T.: 0.003 min
Response: 285581
Conc: 39.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



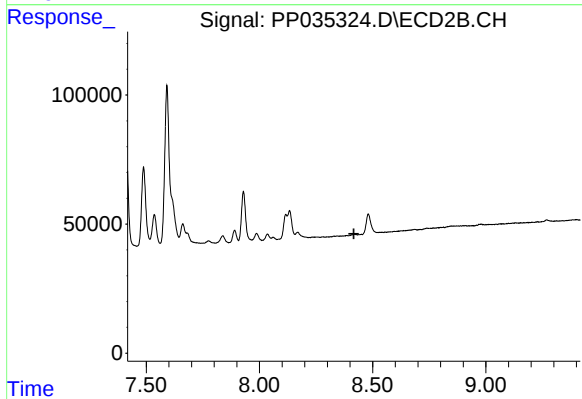
#37 AR-1262-2

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 117284
Conc: 35.83 ng/ml



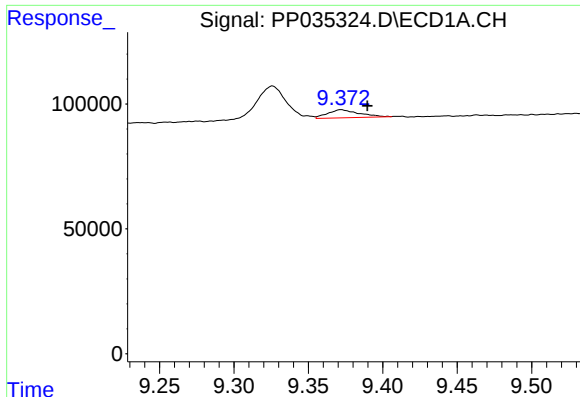
#38 AR-1262-3

R.T.: 9.326 min
Delta R.T.: 0.026 min
Response: 187816
Conc: 36.48 ng/ml



#38 AR-1262-3

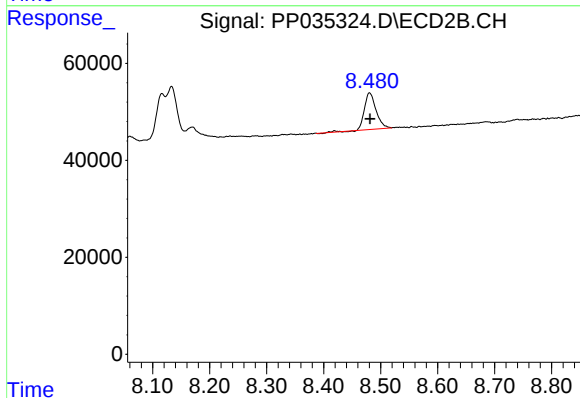
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#39 AR-1262-4

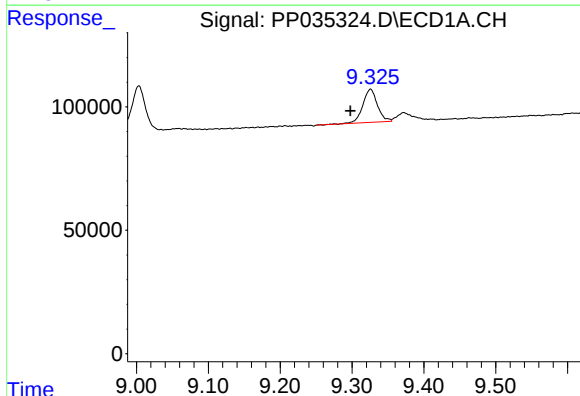
R.T.: 9.372 min
Delta R.T.: -0.018 min
Response: 47159
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



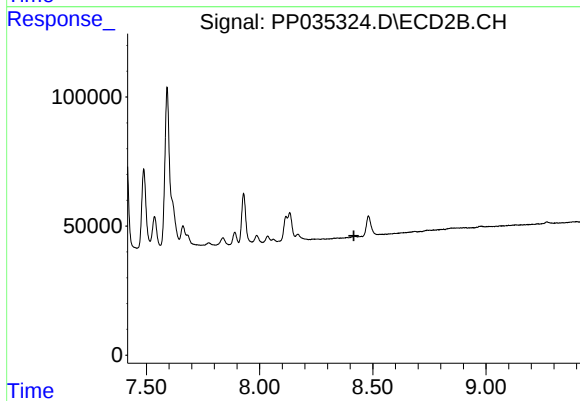
#39 AR-1262-4

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 106860
Conc: 39.57 ng/ml



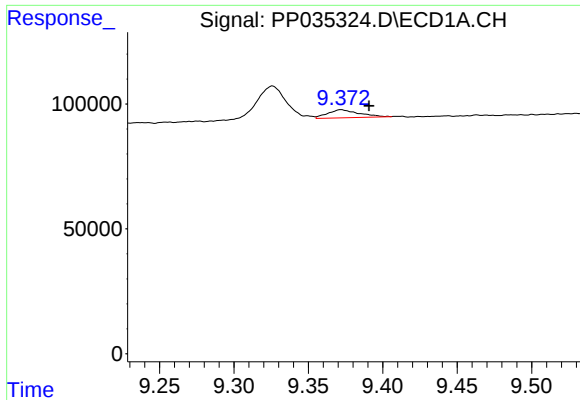
#41 AR-1268-1

R.T.: 9.326 min
Delta R.T.: 0.028 min
Response: 187816
Conc: 19.67 ng/ml



#41 AR-1268-1

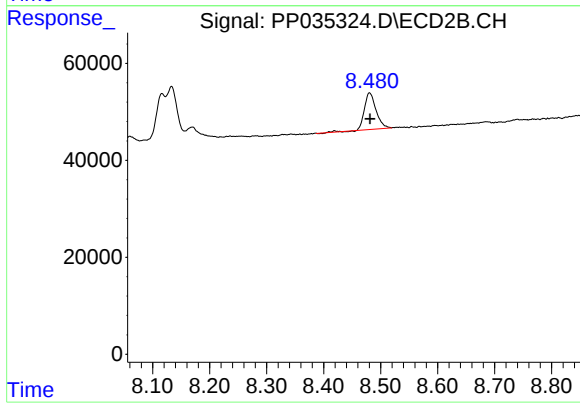
R.T.: 0.000 min
Exp R.T.: 8.416 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.372 min
Delta R.T.: -0.019 min
Response: 47159
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 106860
Conc: 26.04 ng/ml