

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 22:35
 Operator : DD\AJ
 Sample : M1282-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:30:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.004	1136410	946347	20.013	20.586
2)	SA Decachlor...	10.557	9.275	3400119	3010517	94.769	91.618
Target Compounds							
6)	L1 AR-1016-4	0.000	5.513	0	25000	N.D.	31.762 #
7)	L1 AR-1016-5	6.538	0.000	15900	0	14.065	N.D. #
8)	L2 AR-1221-1	4.976	0.000	81481	0	145.907	N.D. #
9)	L2 AR-1221-2	0.000	4.353	0	21669	N.D.	62.200 #
15)	L3 AR-1232-5	6.326	0.000	24180	0	74.438	N.D. #
20)	L4 AR-1242-5	7.006	6.119	39545	160399	43.177	176.996 #
22)	L5 AR-1248-2	6.326	5.513	24180	25000	20.029	23.508
23)	L5 AR-1248-3	6.538	0.000	15900	0	10.569	N.D. #
24)	L5 AR-1248-4	6.963	0.000	46960	0	29.849	N.D. #
25)	L5 AR-1248-5	7.006	6.195f	39545	23669	25.553	19.473
26)	L6 AR-1254-1	6.934	6.119	168139	160399	99.794	80.028
27)	L6 AR-1254-2	7.161	6.278	397225	321287	153.841	188.048
28)	L6 AR-1254-3	7.540	6.697	621745	684249	237.850	251.680
29)	L6 AR-1254-4	7.834	6.937	457626	345031	259.374	241.883
30)	L6 AR-1254-5	8.260	7.363	1143792	1070677	577.741	474.051
31)	L7 AR-1260-1	7.707	6.832	428417	473455	231.783	261.769
32)	L7 AR-1260-2	7.972	7.030	609375	464626	248.925	224.372
33)	L7 AR-1260-3	8.337	7.183	1489223	442108	697.686	204.508 #
34)	L7 AR-1260-4	8.582	7.660	2915465	1830138	1428.000	1069.891 #
35)	L7 AR-1260-5	8.877	7.913	596467	523799	134.315	136.348
36)	L8 AR-1262-1	8.337	7.363	1489223	1070677	481.126	906.290 #
37)	L8 AR-1262-2	8.877	7.913	596467	523799	125.126	134.181
38)	L8 AR-1262-3	9.169	8.197	9188809	6712710	2731.645	3891.078 #
39)	L8 AR-1262-4	9.259	8.263	6160077	5102108	2217.259	1629.020 #
40)	L8 AR-1262-5	9.872	8.759	1485074	1225346	947.433	950.745
41)	L9 AR-1268-1	9.169	8.197	9188809	6712710	1486.238	1416.616
42)	L9 AR-1268-2	9.259	8.263	6160077	5102108	1101.358	1137.497
43)	L9 AR-1268-3	9.469	8.465	6996758	5530631	1351.601	1345.494
44)	L9 AR-1268-4	9.872	8.759	1485074	1225346	936.549	894.186
45)	L9 AR-1268-5	10.252	9.037	19055321	16310277	1470.773	1446.225

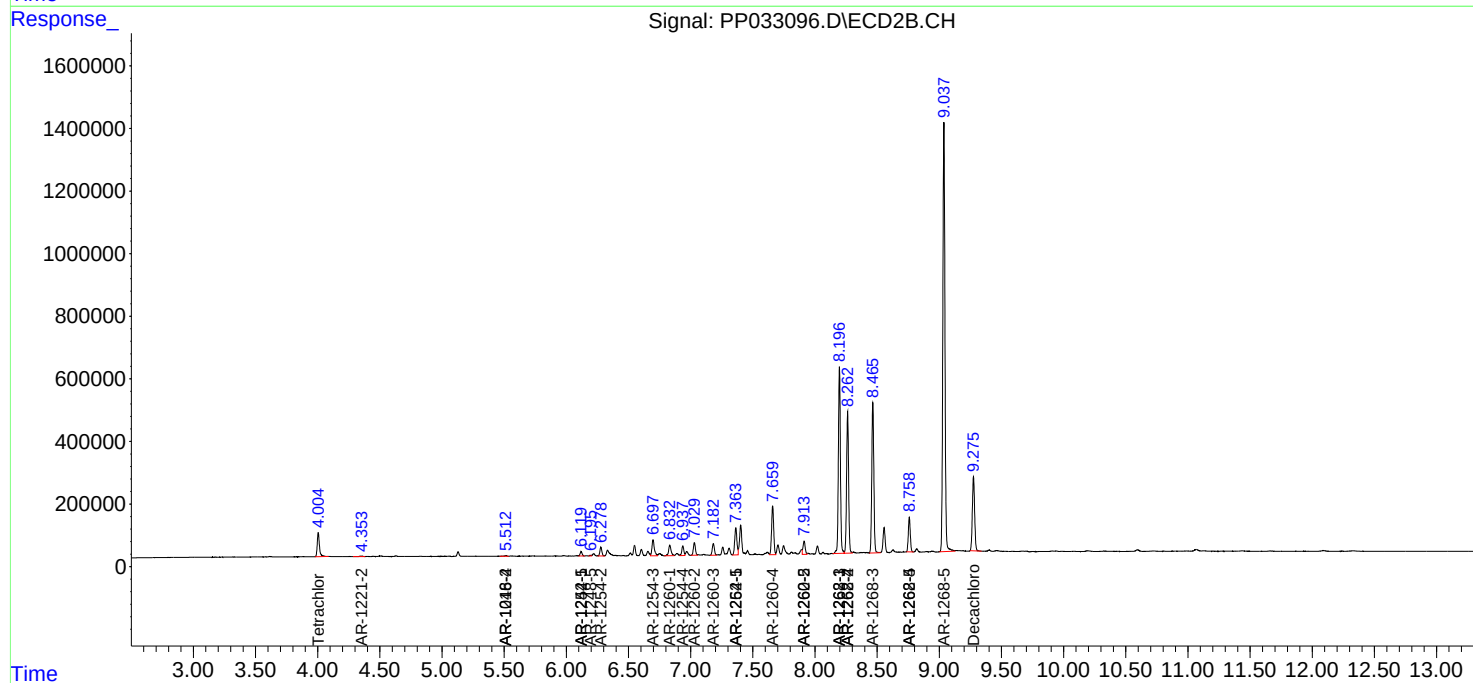
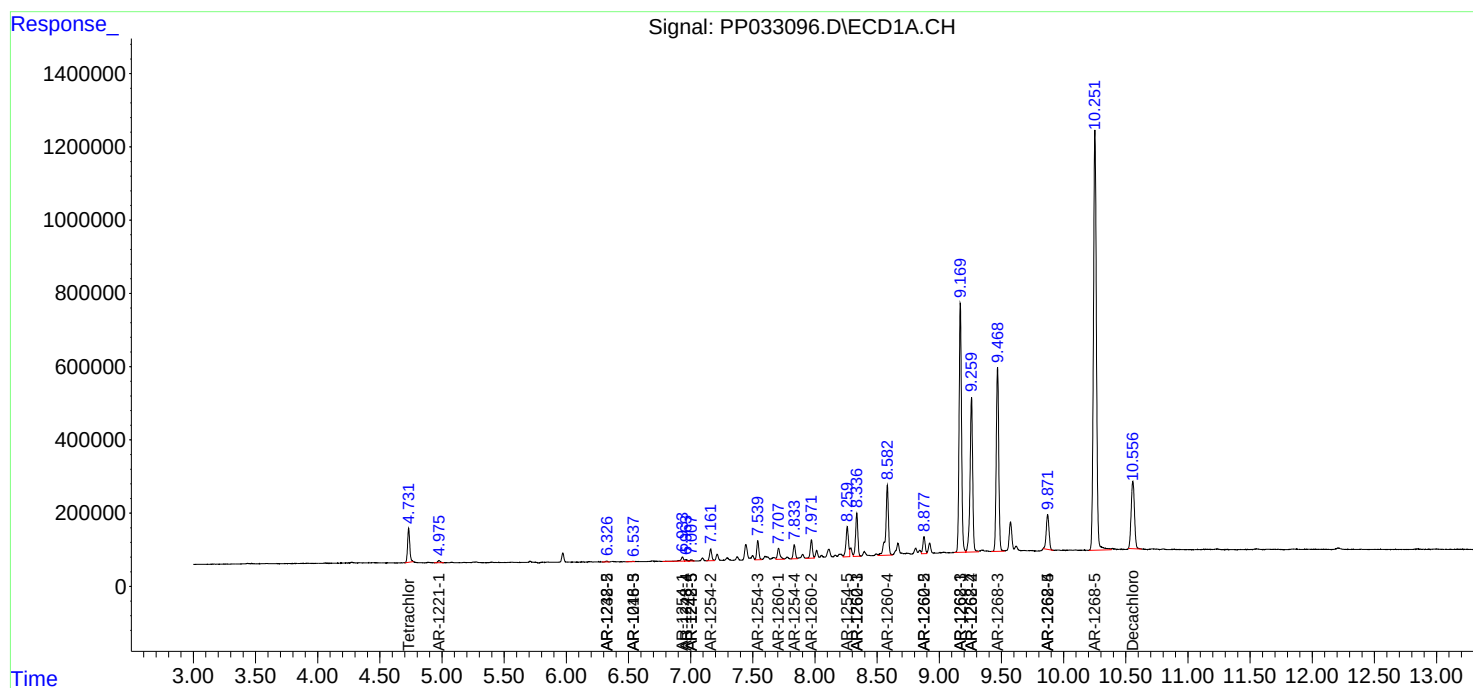
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

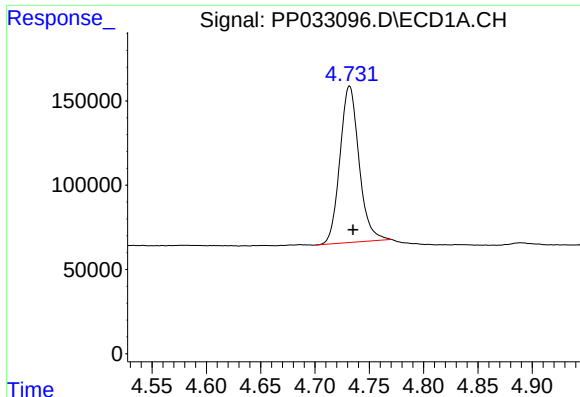
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 22:35
Operator : DD\AJ
Sample : M1282-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:30:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 2021
Response via : Initial Calibration
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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

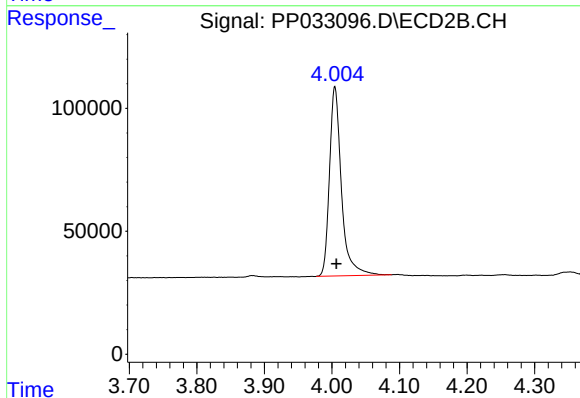




#1 Tetrachloro-m-xylene

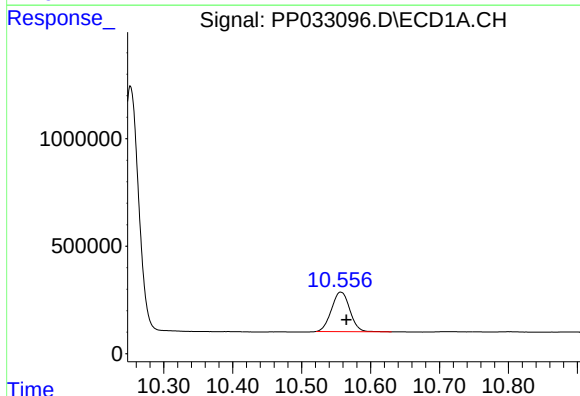
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1136410
Conc: 20.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



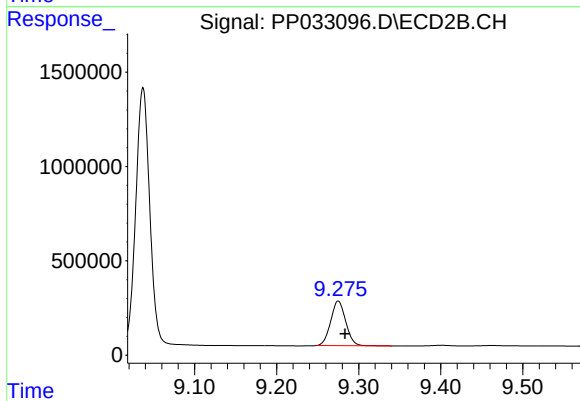
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 946347
Conc: 20.59 ng/ml



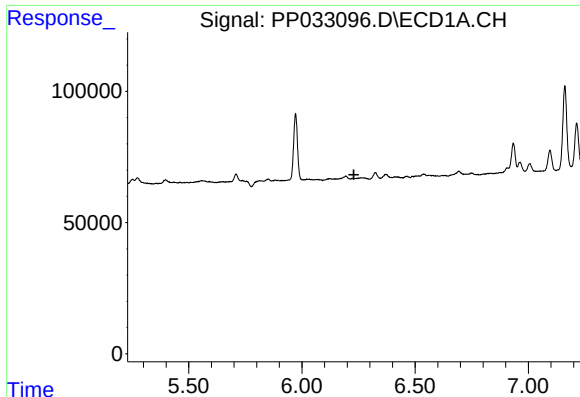
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.009 min
Response: 3400119
Conc: 94.77 ng/ml



#2 Decachlorobiphenyl

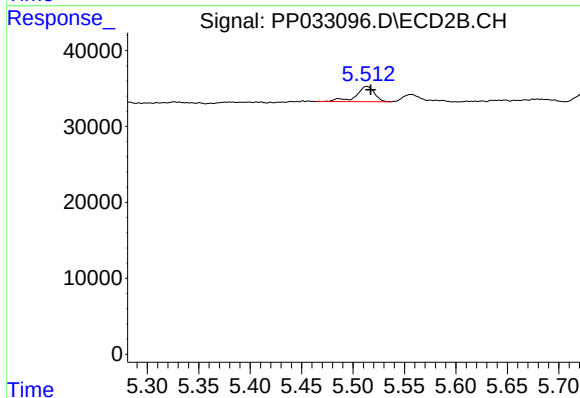
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 3010517
Conc: 91.62 ng/ml



#6 AR-1016-4

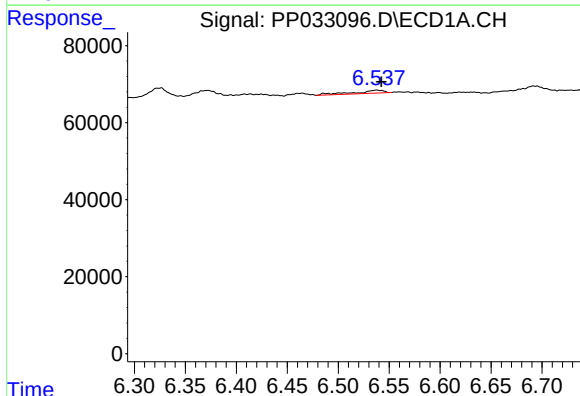
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



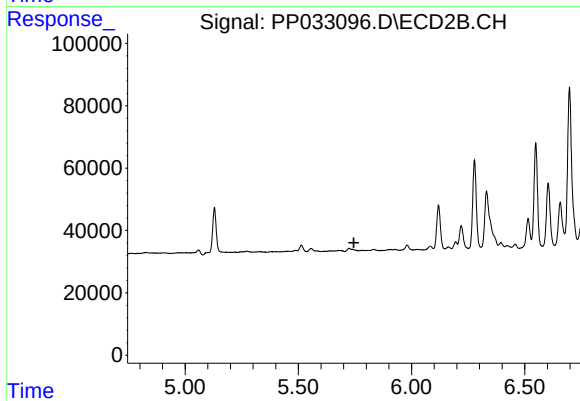
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 25000
Conc: 31.76 ng/ml



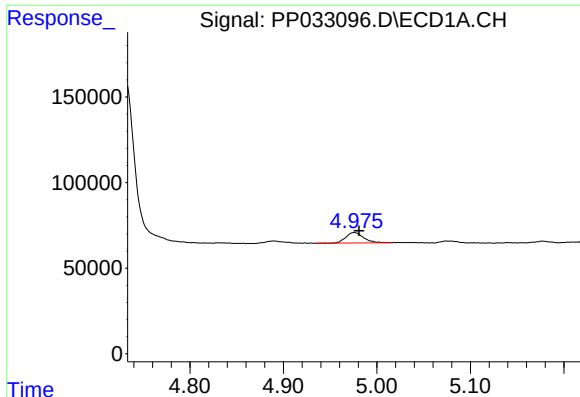
#7 AR-1016-5

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 15900
Conc: 14.06 ng/ml



#7 AR-1016-5

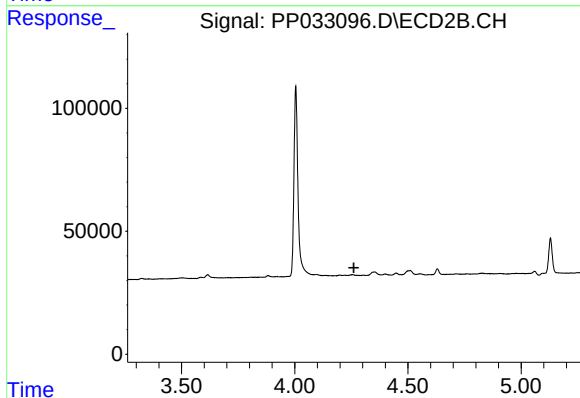
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#8 AR-1221-1

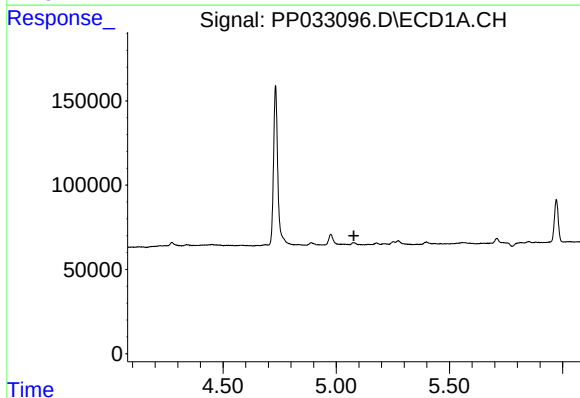
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 81481
Conc: 145.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



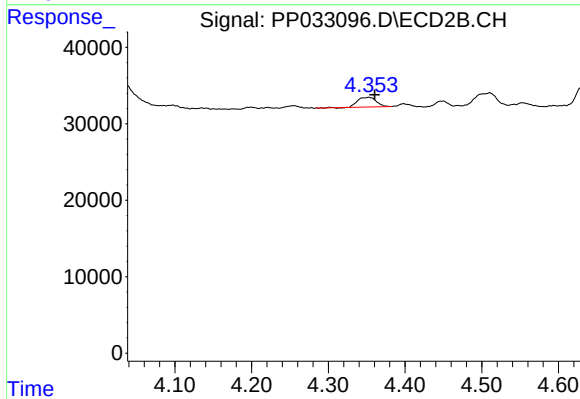
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



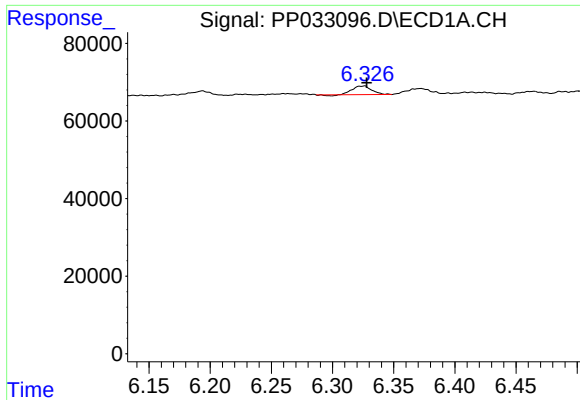
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

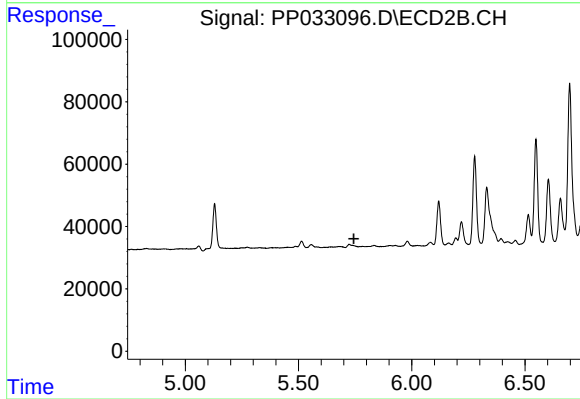
R.T.: 4.353 min
Delta R.T.: -0.008 min
Response: 21669
Conc: 62.20 ng/ml



#15 AR-1232-5

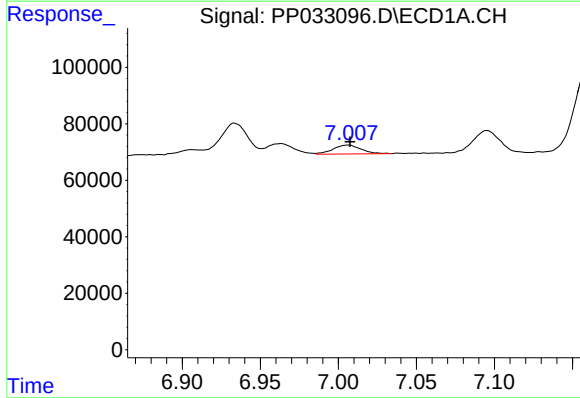
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 24180
Conc: 74.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



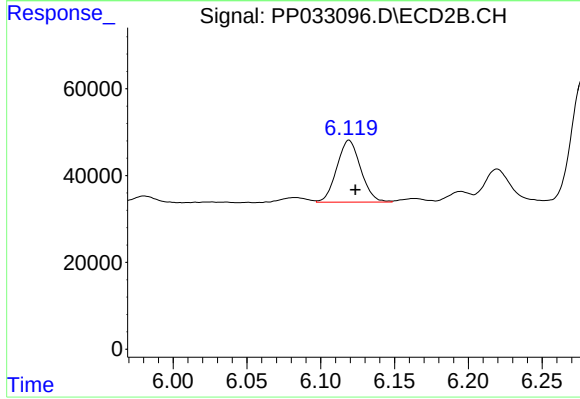
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



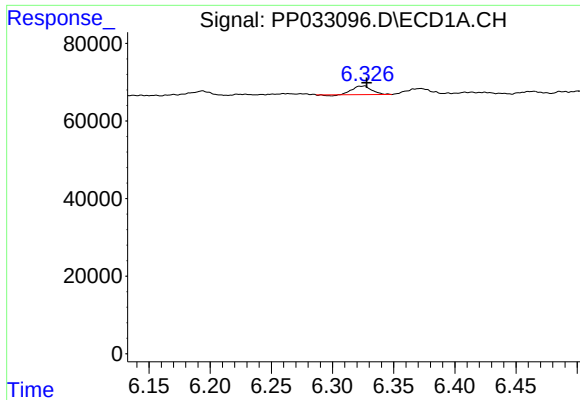
#20 AR-1242-5

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 39545
Conc: 43.18 ng/ml



#20 AR-1242-5

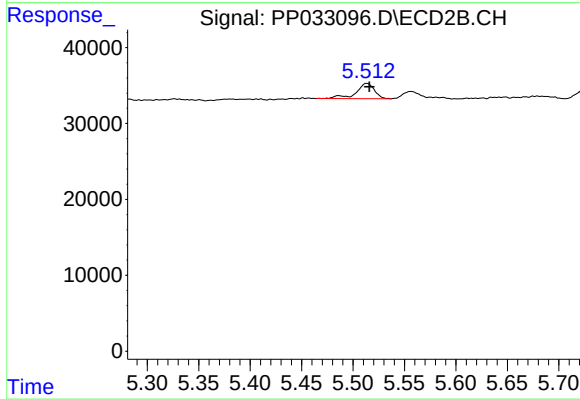
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 160399
Conc: 177.00 ng/ml



#22 AR-1248-2

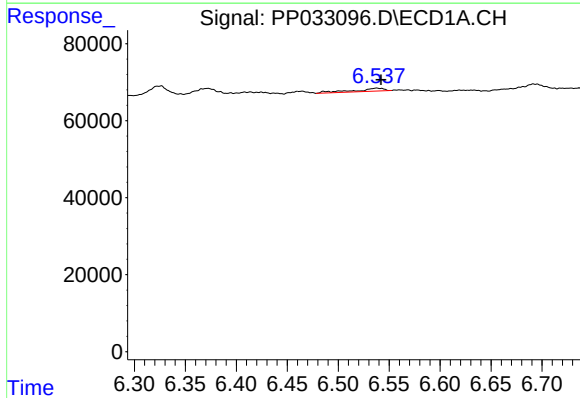
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 24180
Conc: 20.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



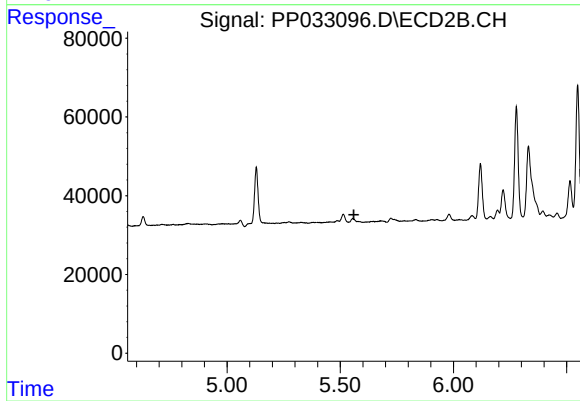
#22 AR-1248-2

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 25000
Conc: 23.51 ng/ml



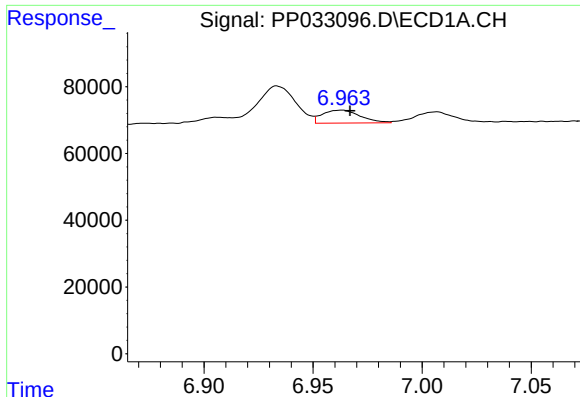
#23 AR-1248-3

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 15900
Conc: 10.57 ng/ml



#23 AR-1248-3

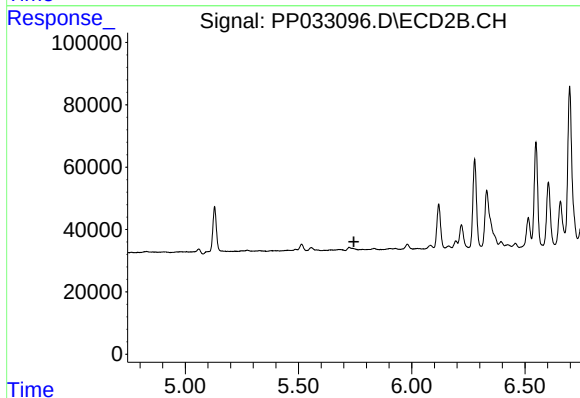
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#24 AR-1248-4

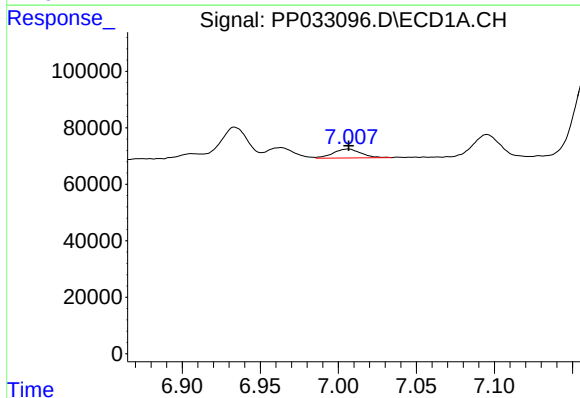
R.T.: 6.963 min
Delta R.T.: -0.004 min
Response: 46960
Conc: 29.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



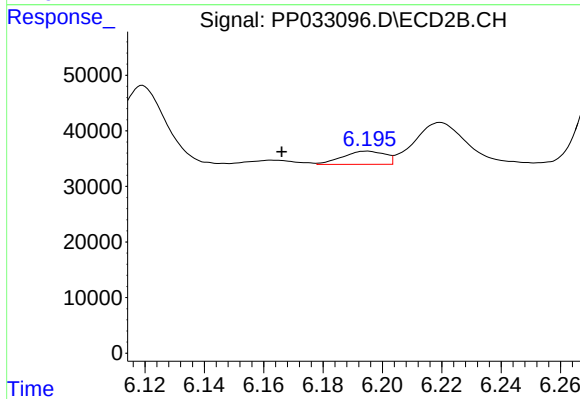
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



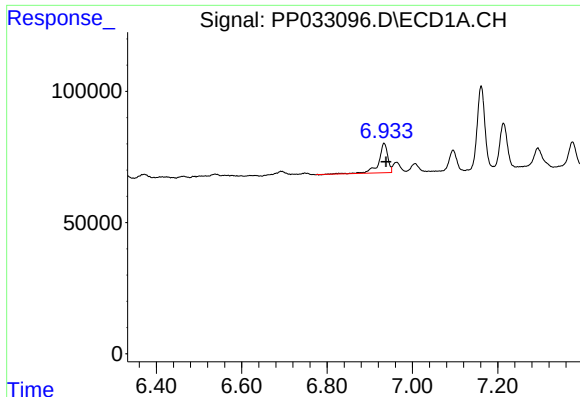
#25 AR-1248-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 39545
Conc: 25.55 ng/ml



#25 AR-1248-5

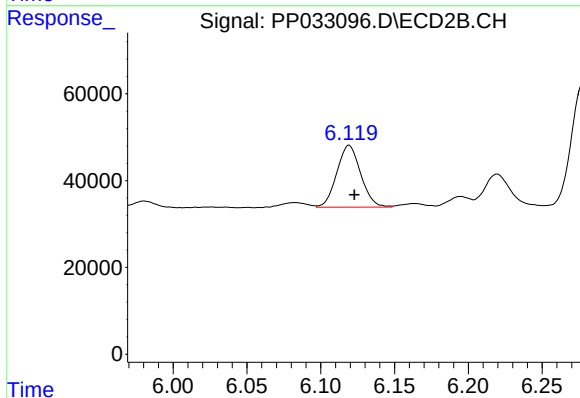
R.T.: 6.195 min
Delta R.T.: 0.029 min
Response: 23669
Conc: 19.47 ng/ml



#26 AR-1254-1

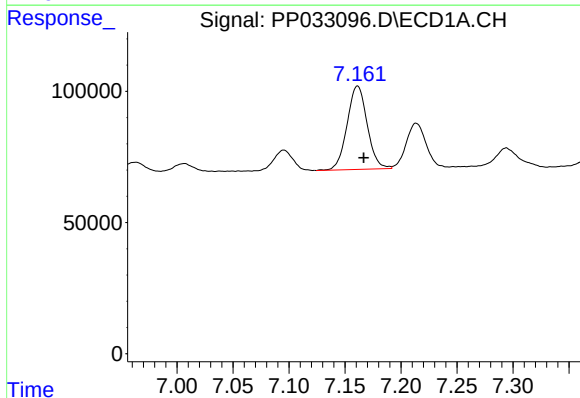
R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 168139
Conc: 99.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



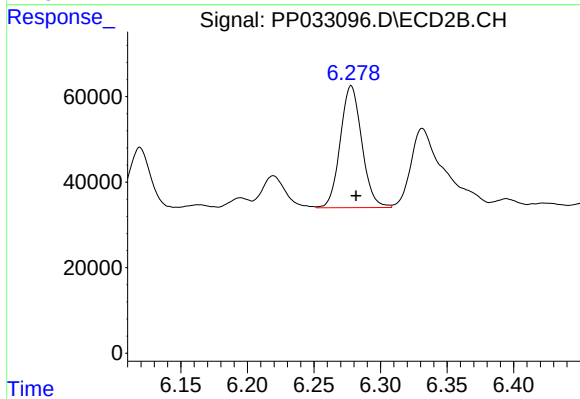
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 160399
Conc: 80.03 ng/ml



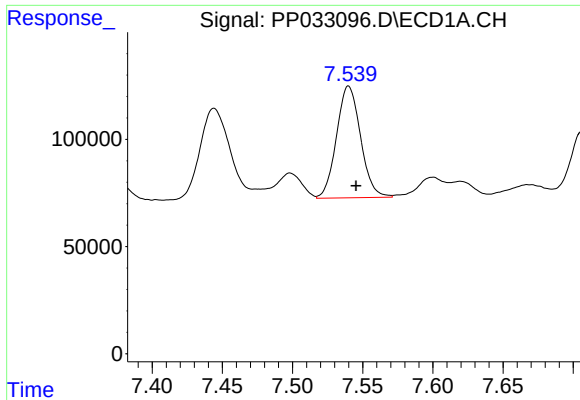
#27 AR-1254-2

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 397225
Conc: 153.84 ng/ml



#27 AR-1254-2

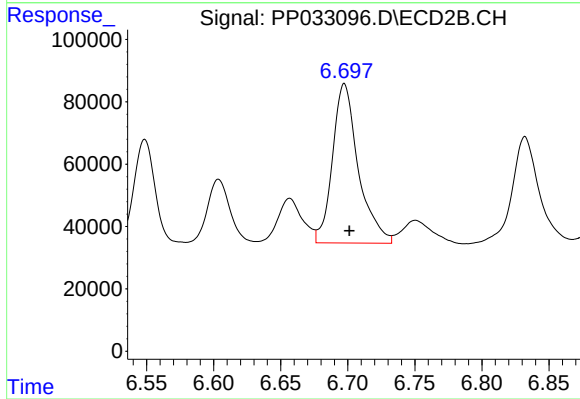
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 321287
Conc: 188.05 ng/ml



#28 AR-1254-3

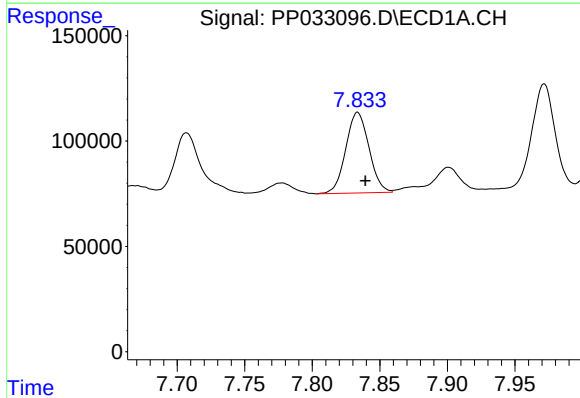
R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 621745
Conc: 237.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



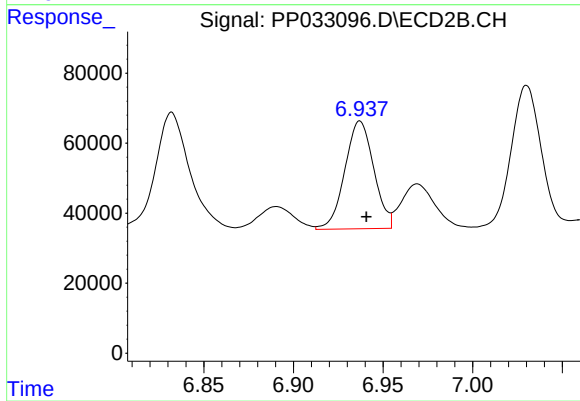
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 684249
Conc: 251.68 ng/ml



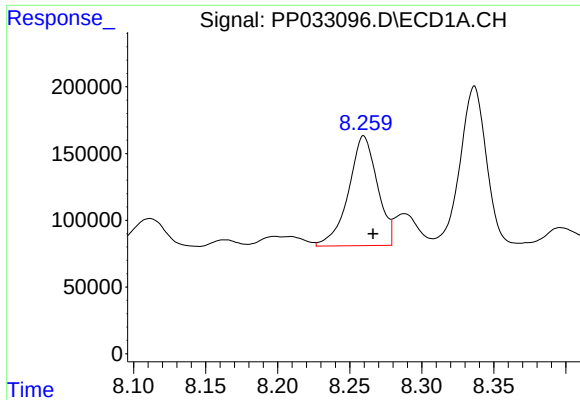
#29 AR-1254-4

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 457626
Conc: 259.37 ng/ml



#29 AR-1254-4

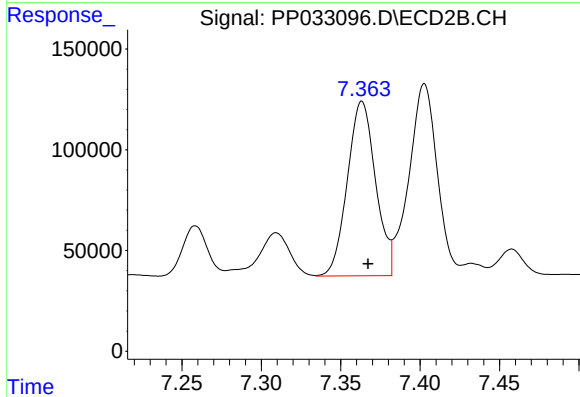
R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 345031
Conc: 241.88 ng/ml



#30 AR-1254-5

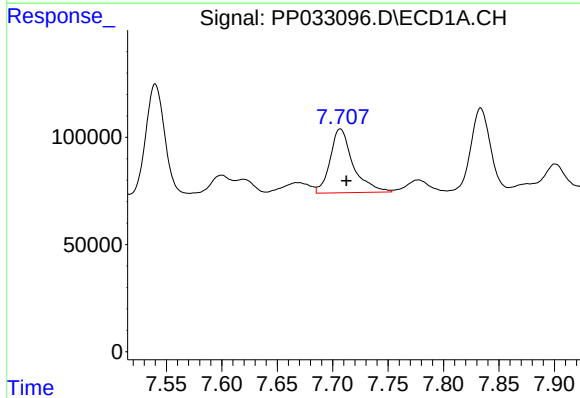
R.T.: 8.260 min
Delta R.T.: -0.007 min
Response: 1143792
Conc: 577.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



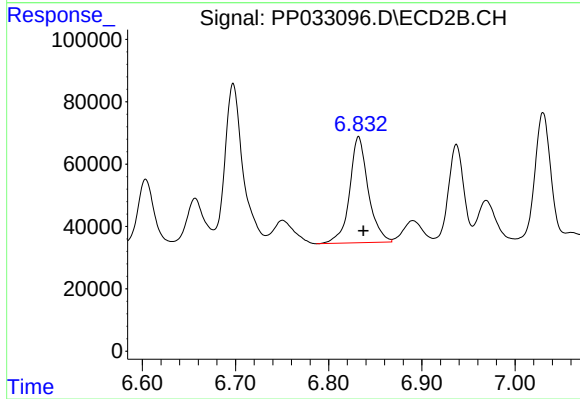
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 1070677
Conc: 474.05 ng/ml



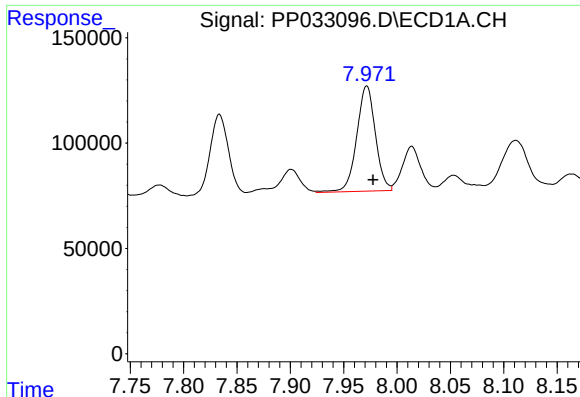
#31 AR-1260-1

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 428417
Conc: 231.78 ng/ml



#31 AR-1260-1

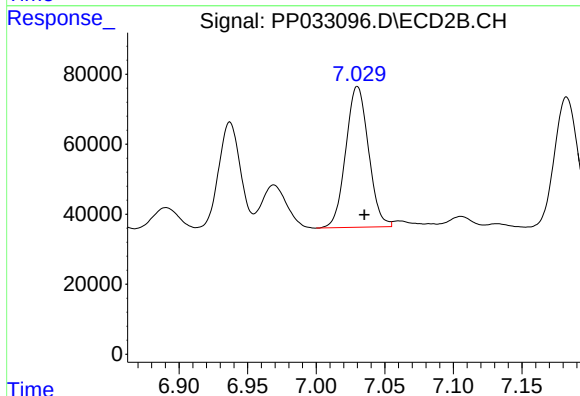
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 473455
Conc: 261.77 ng/ml



#32 AR-1260-2

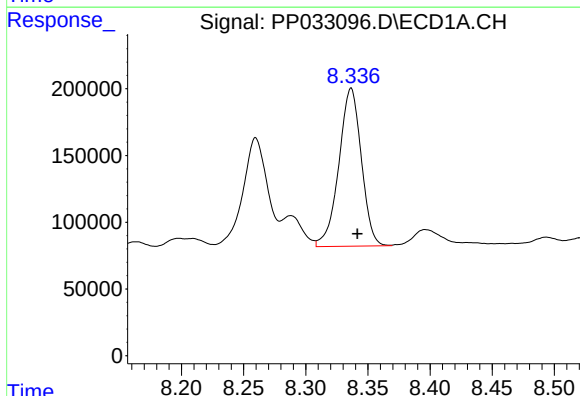
R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 609375
Conc: 248.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



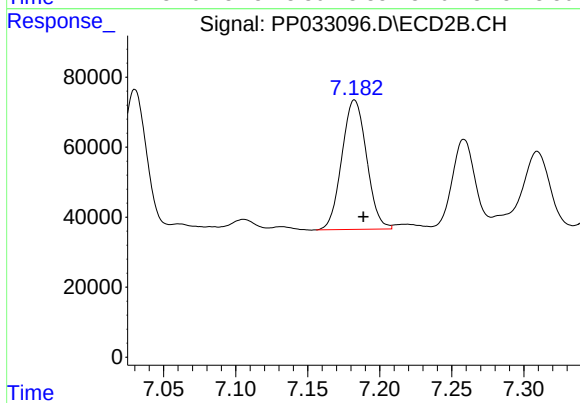
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 464626
Conc: 224.37 ng/ml



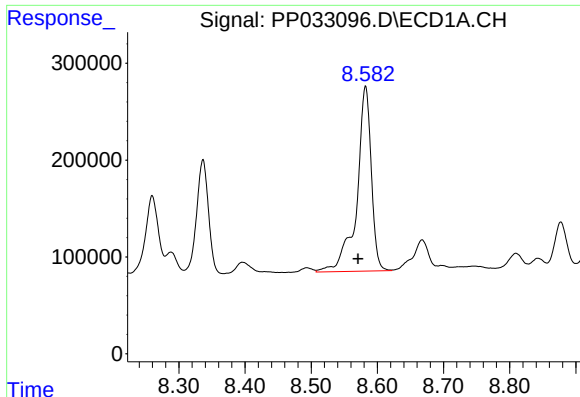
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 1489223
Conc: 697.69 ng/ml



#33 AR-1260-3

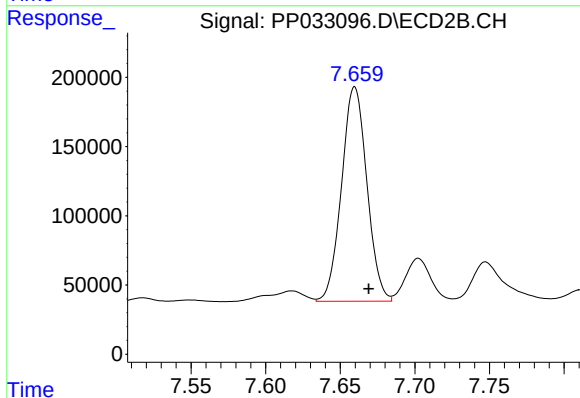
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 442108
Conc: 204.51 ng/ml



#34 AR-1260-4

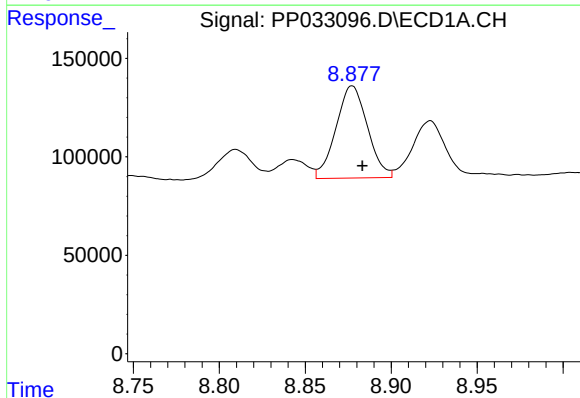
R.T.: 8.582 min
Delta R.T.: 0.011 min
Response: 2915465
Conc: 1428.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



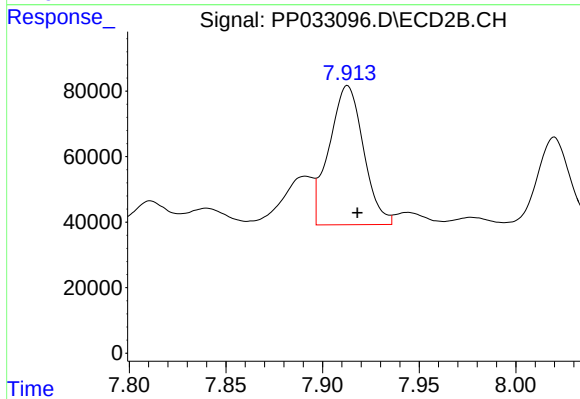
#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 1830138
Conc: 1069.89 ng/ml



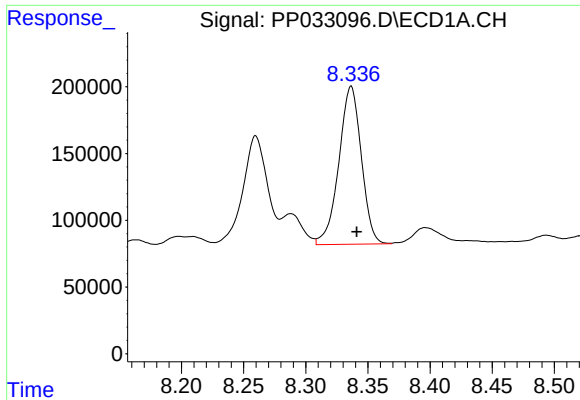
#35 AR-1260-5

R.T.: 8.877 min
Delta R.T.: -0.006 min
Response: 596467
Conc: 134.32 ng/ml



#35 AR-1260-5

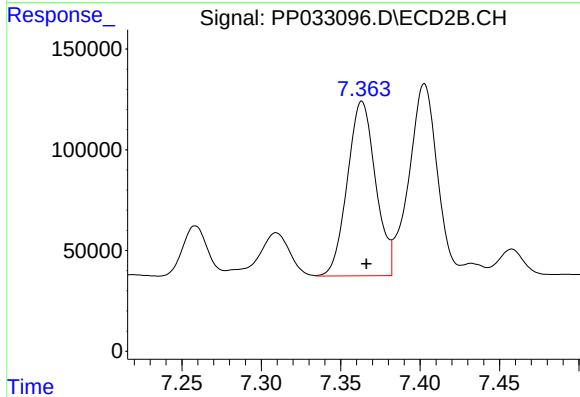
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 523799
Conc: 136.35 ng/ml



#36 AR-1262-1

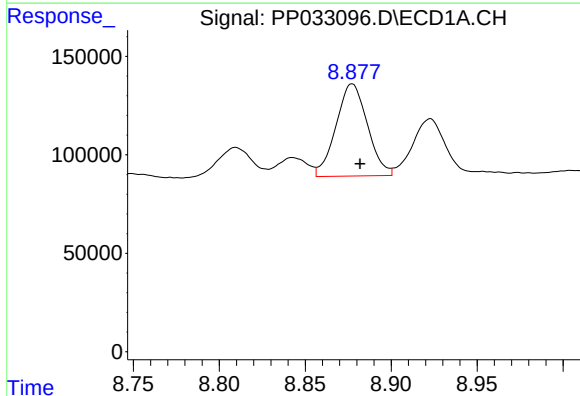
R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 1489223
Conc: 481.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



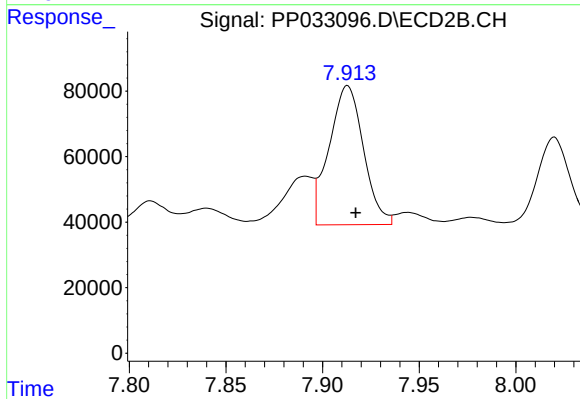
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 1070677
Conc: 906.29 ng/ml



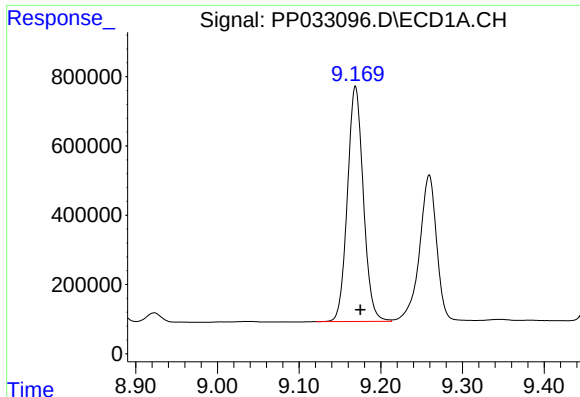
#37 AR-1262-2

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 596467
Conc: 125.13 ng/ml



#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.004 min
Response: 523799
Conc: 134.18 ng/ml



#38 AR-1262-3

R.T.: 9.169 min
Delta R.T.: -0.006 min
Response: 9188809
Conc: 2731.64 ng/ml

Instrument :
ECD_P
ClientSampleId :

#38 AR-1262-3

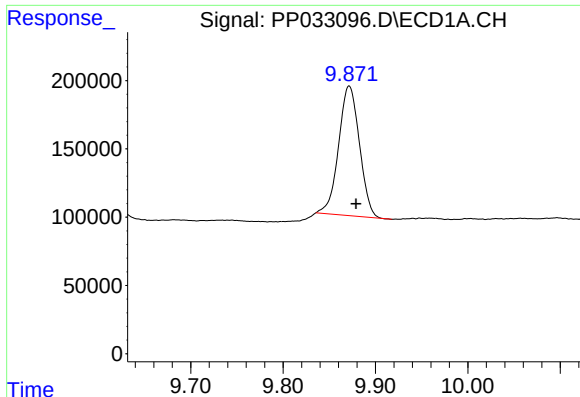
R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 6712710
Conc: 3891.08 ng/ml

#39 AR-1262-4

R.T.: 9.259 min
Delta R.T.: -0.004 min
Response: 6160077
Conc: 2217.26 ng/ml

#39 AR-1262-4

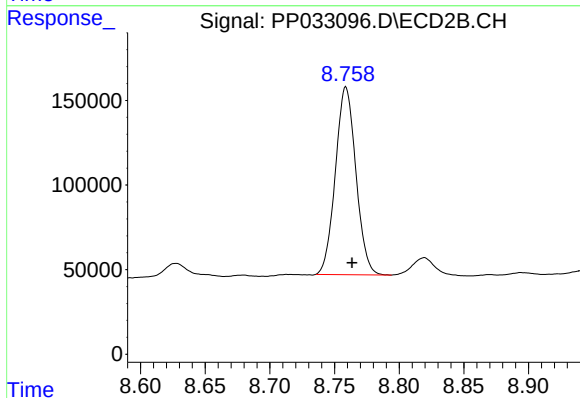
R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 5102108
Conc: 1629.02 ng/ml



#40 AR-1262-5

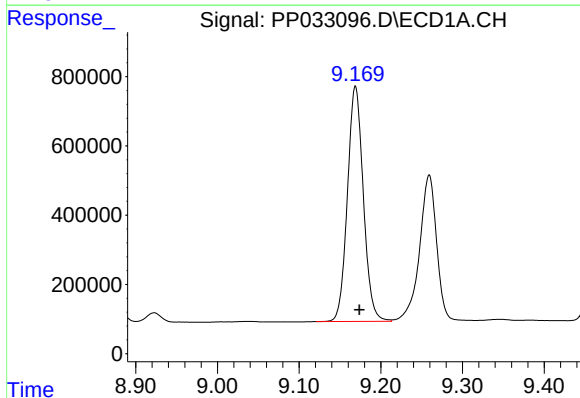
R.T.: 9.872 min
Delta R.T.: -0.007 min
Response: 1485074
Conc: 947.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



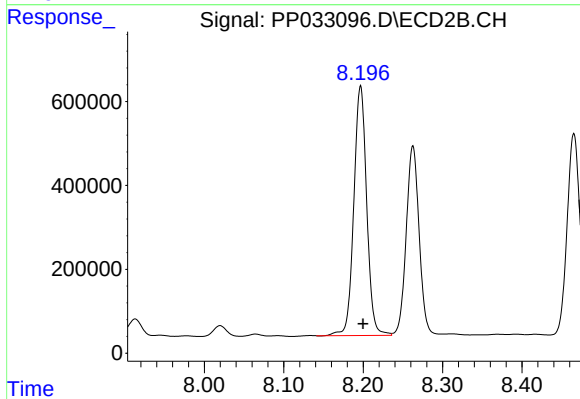
#40 AR-1262-5

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 1225346
Conc: 950.75 ng/ml



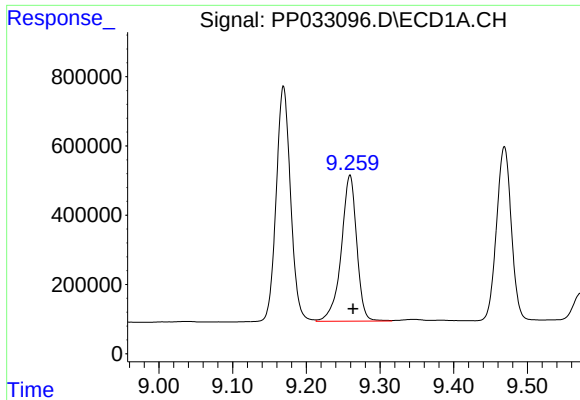
#41 AR-1268-1

R.T.: 9.169 min
Delta R.T.: -0.005 min
Response: 9188809
Conc: 1486.24 ng/ml



#41 AR-1268-1

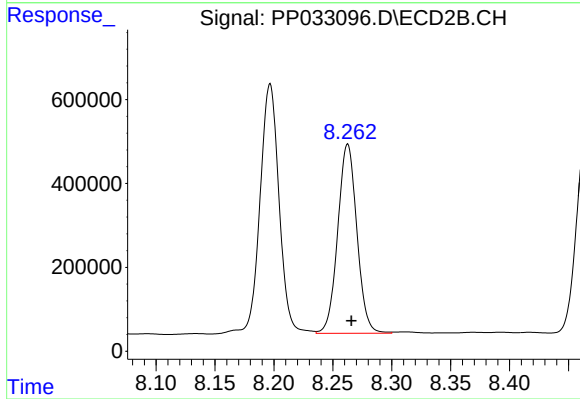
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 6712710
Conc: 1416.62 ng/ml



#42 AR-1268-2

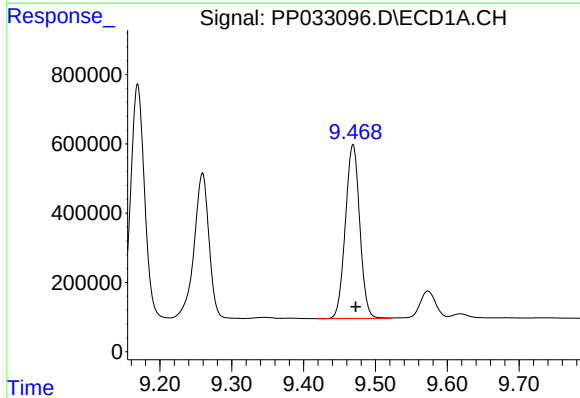
R.T.: 9.259 min
Delta R.T.: -0.004 min
Response: 6160077
Conc: 1101.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



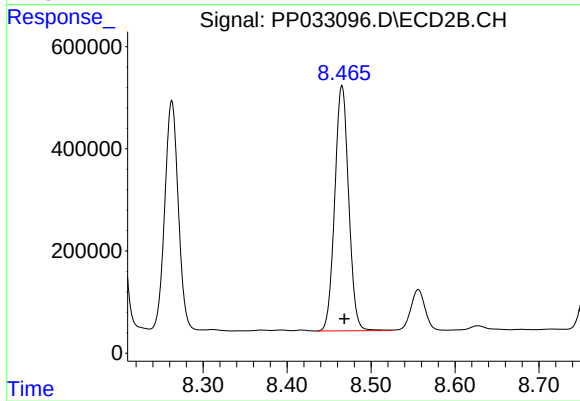
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 5102108
Conc: 1137.50 ng/ml



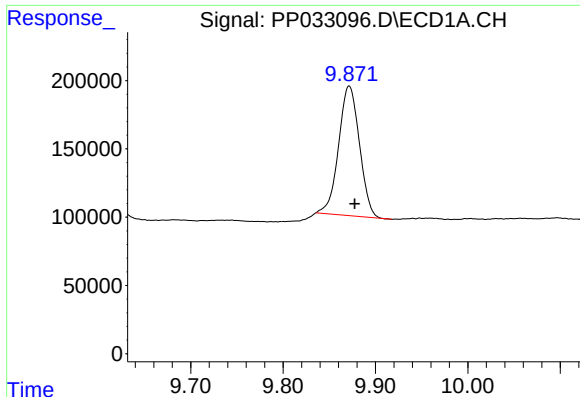
#43 AR-1268-3

R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 6996758
Conc: 1351.60 ng/ml



#43 AR-1268-3

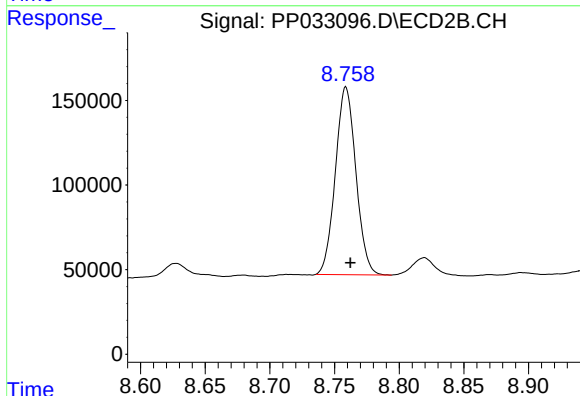
R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 5530631
Conc: 1345.49 ng/ml



#44 AR-1268-4

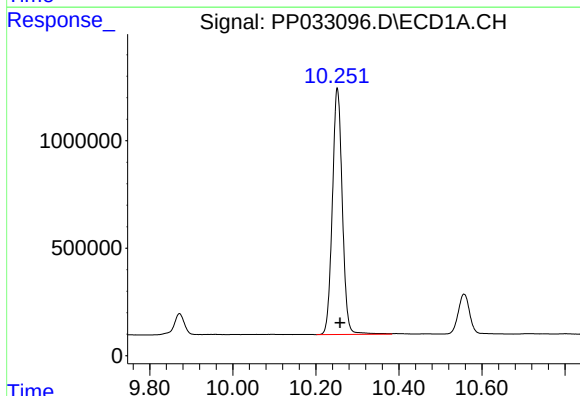
R.T.: 9.872 min
Delta R.T.: -0.006 min
Response: 1485074
Conc: 936.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



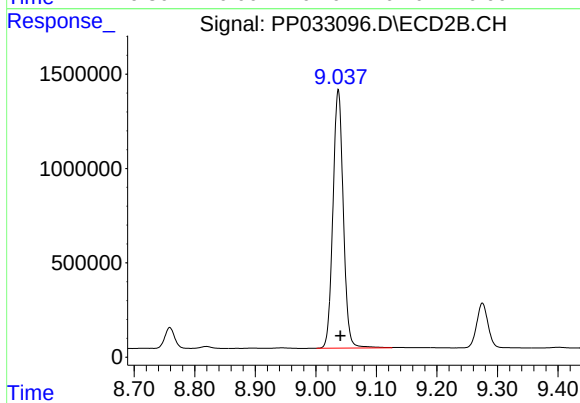
#44 AR-1268-4

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 1225346
Conc: 894.19 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.007 min
Response: 19055321
Conc: 1470.77 ng/ml



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: -0.003 min
Response: 16310277
Conc: 1446.23 ng/ml