

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 18:46
 Operator : DD\AJ
 Sample : M1647-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:53:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.858	4.270	1587344	763995	18.345	18.806
2)	SA Decachlor...	10.789	9.594	737015	228391	8.727	8.559
Target Compounds							
3)	L1 AR-1016-1	0.000	5.542	0	24358	N.D.	21.401 #
4)	L1 AR-1016-2	0.000	5.542	0	24358	N.D.	14.735 #
8)	L2 AR-1221-1	5.110	4.529	744605	314088	806.901	737.614
9)	L2 AR-1221-2	5.211	0.000	93268	0	132.732	N.D. #
12)	L3 AR-1232-2	5.859f	5.542	134794	24358	147.181	33.611 #
14)	L3 AR-1232-4	0.000	5.851	0	151888	N.D.	455.397 #
15)	L3 AR-1232-5	6.449f	0.000	187139	0	315.456	N.D. #
16)	L4 AR-1242-1	0.000	5.542	0	24358	N.D.	27.585 #
17)	L4 AR-1242-2	0.000	5.542	0	24358	N.D.	19.420 #
19)	L4 AR-1242-4	0.000	5.827	0	57871	N.D.	84.523 #
20)	L4 AR-1242-5	0.000	6.397	0	68561	N.D.	85.767 #
21)	L5 AR-1248-1	0.000	5.542	0	24358	N.D.	35.783 #
22)	L5 AR-1248-2	6.449f	0.000	187139	0	87.914	N.D. #
23)	L5 AR-1248-3	0.000	5.851	0	151888	N.D.	150.841 #
24)	L5 AR-1248-4	7.108	0.000	225659	0	81.566	N.D. #
26)	L6 AR-1254-1	7.070	6.397	25830	68561	8.842	42.054 #
27)	L6 AR-1254-2	7.304	0.000	102158	0	22.467	N.D. #
28)	L6 AR-1254-3	0.000	6.954f	0	70988	N.D.	31.015 #
29)	L6 AR-1254-4	7.980	0.000	153354	0	44.709	N.D. #
30)	L6 AR-1254-5	8.415	0.000	175453	0	44.575	N.D. #
31)	L7 AR-1260-1	0.000	7.122	0	38963	N.D.	25.495 #
32)	L7 AR-1260-2	8.147f	7.322	153624	23775	37.312	13.144 #
33)	L7 AR-1260-3	0.000	7.471	0	39924	N.D.	23.574 #
38)	L8 AR-1262-3	9.357f	0.000	78650	0	12.960	N.D. #
39)	L8 AR-1262-4	0.000	8.561f	0	97859	N.D.	38.815 #
41)	L9 AR-1268-1	9.357f	0.000	78650	0	7.554	N.D. #
42)	L9 AR-1268-2	0.000	8.561f	0	97859	N.D.	27.389 #

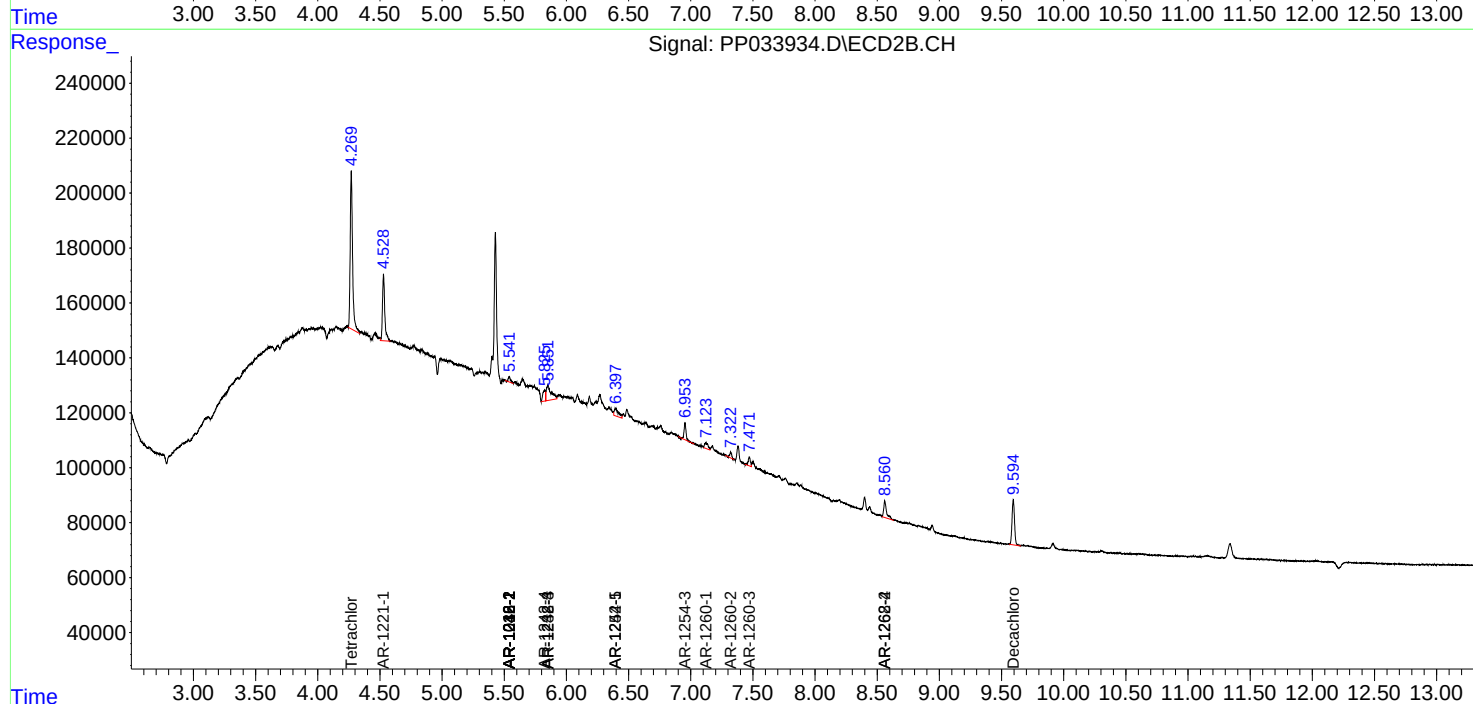
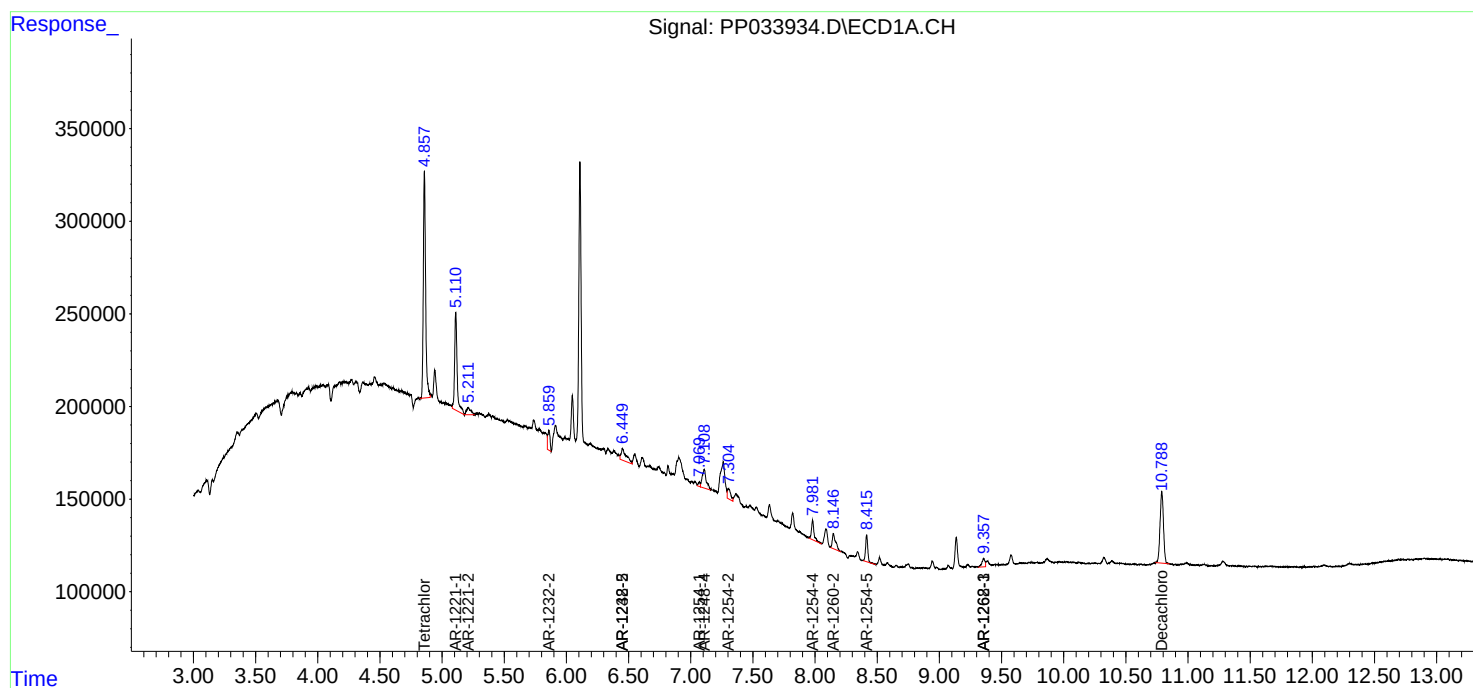
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

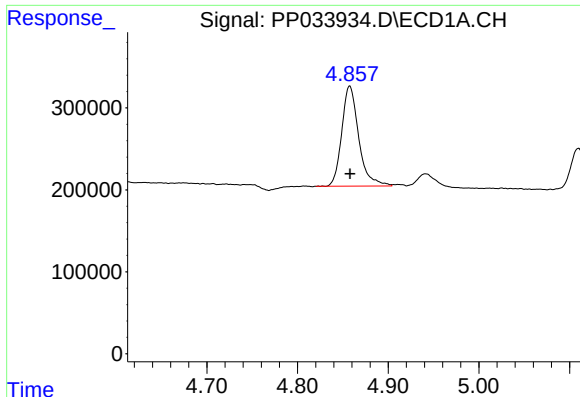
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 18:46
Operator : DD\AJ
Sample : M1647-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:53:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

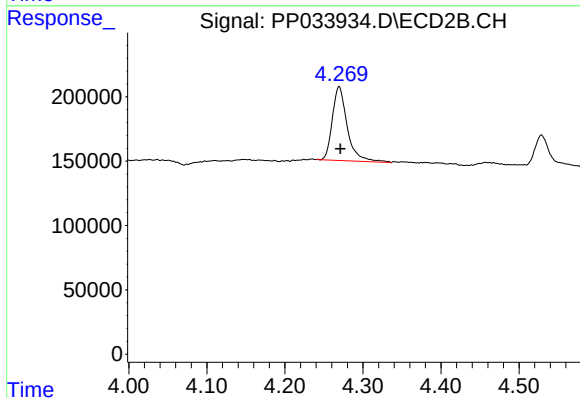




#1 Tetrachloro-m-xylene

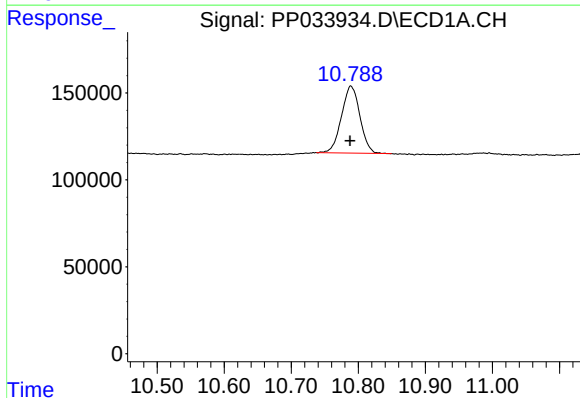
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1587344
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



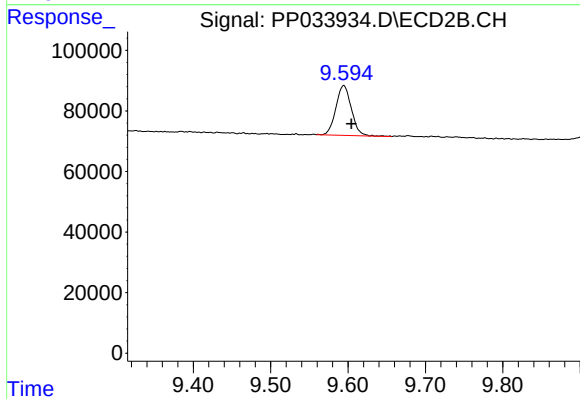
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 763995
Conc: 18.81 ng/ml



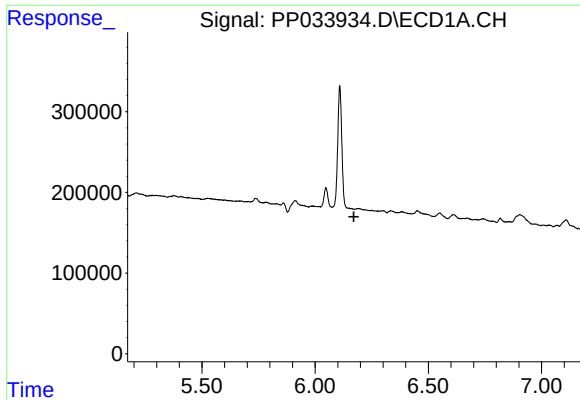
#2 Decachlorobiphenyl

R.T.: 10.789 min
Delta R.T.: 0.001 min
Response: 737015
Conc: 8.73 ng/ml



#2 Decachlorobiphenyl

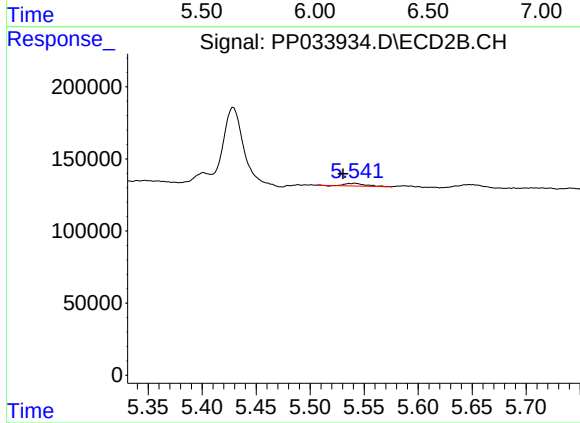
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 228391
Conc: 8.56 ng/ml



#3 AR-1016-1

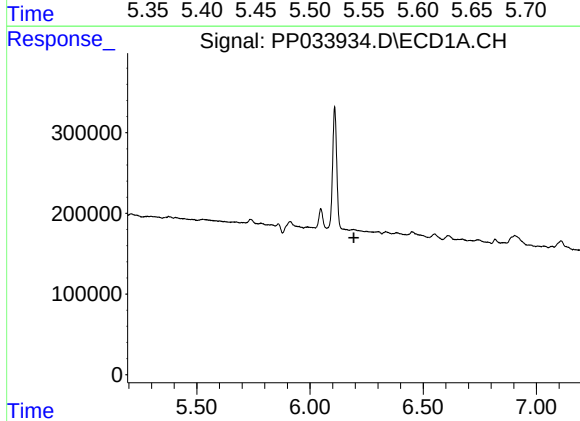
R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



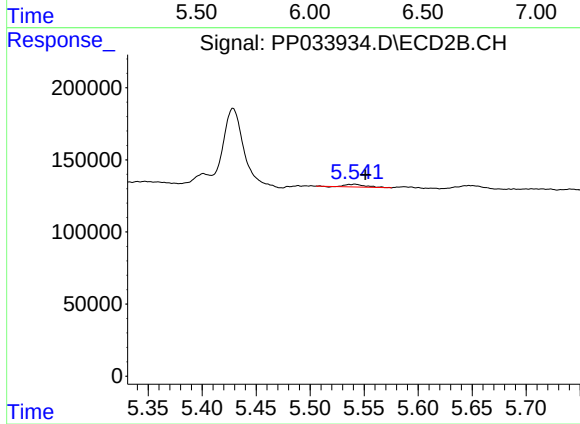
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: 0.011 min
Response: 24358
Conc: 21.40 ng/ml



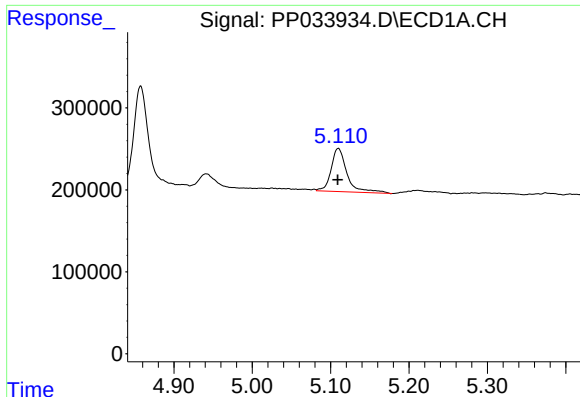
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

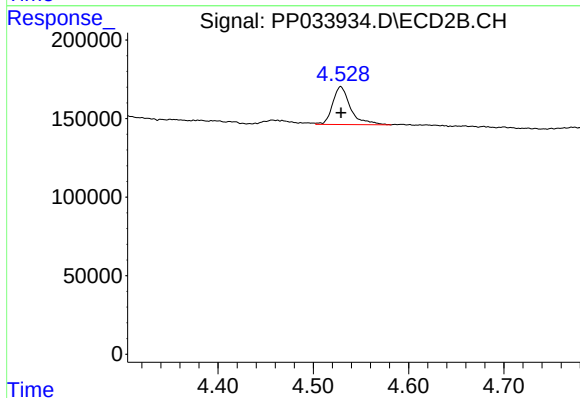
R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 24358
Conc: 14.74 ng/ml



#8 AR-1221-1

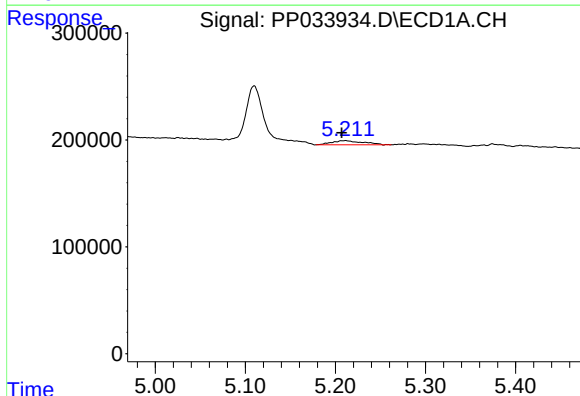
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 744605
Conc: 806.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



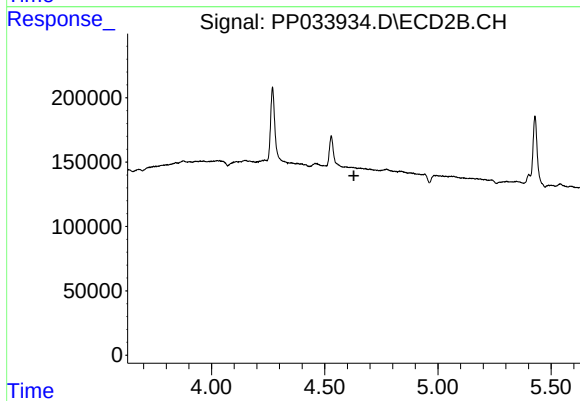
#8 AR-1221-1

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 314088
Conc: 737.61 ng/ml



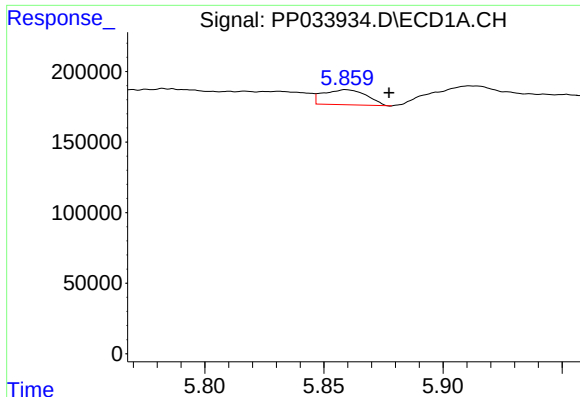
#9 AR-1221-2

R.T.: 5.211 min
Delta R.T.: 0.004 min
Response: 93268
Conc: 132.73 ng/ml



#9 AR-1221-2

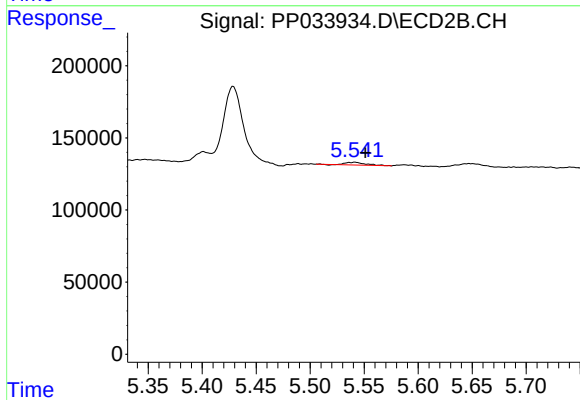
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

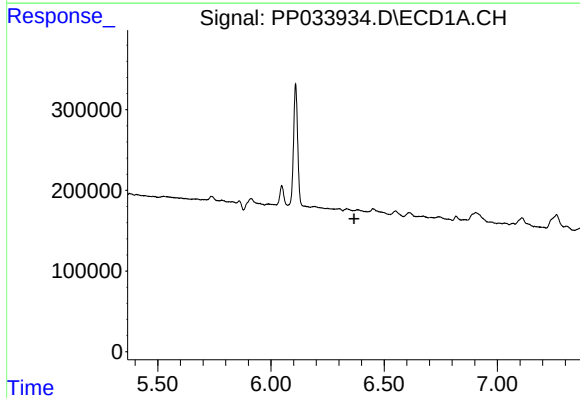
R.T.: 5.859 min
Delta R.T.: -0.018 min
Response: 134794
Conc: 147.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



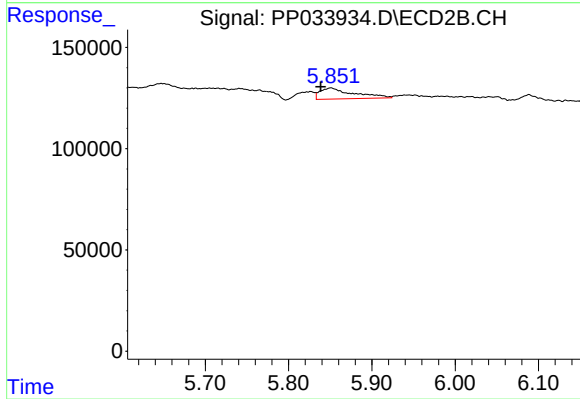
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 24358
Conc: 33.61 ng/ml



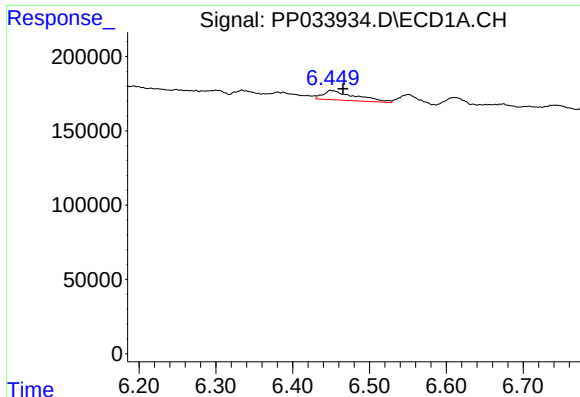
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#14 AR-1232-4

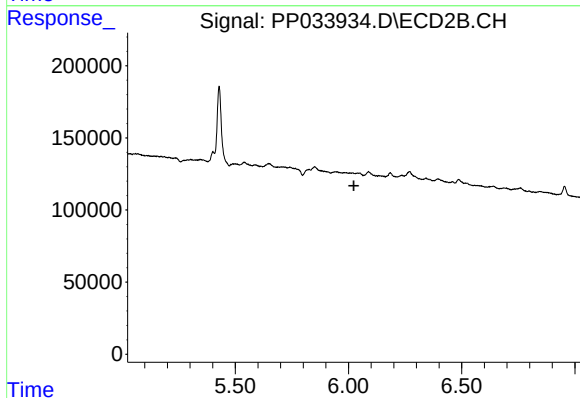
R.T.: 5.851 min
Delta R.T.: 0.012 min
Response: 151888
Conc: 455.40 ng/ml



#15 AR-1232-5

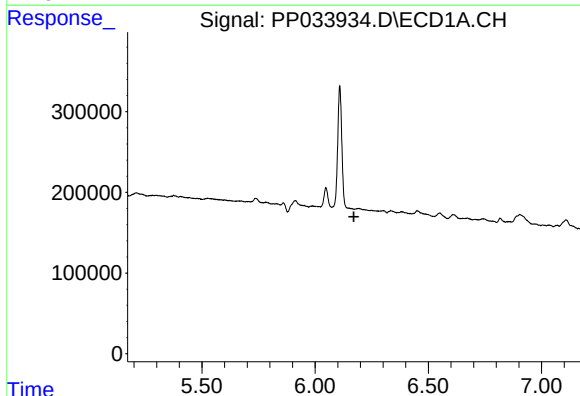
R.T.: 6.449 min
Delta R.T.: -0.016 min
Response: 187139
Conc: 315.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



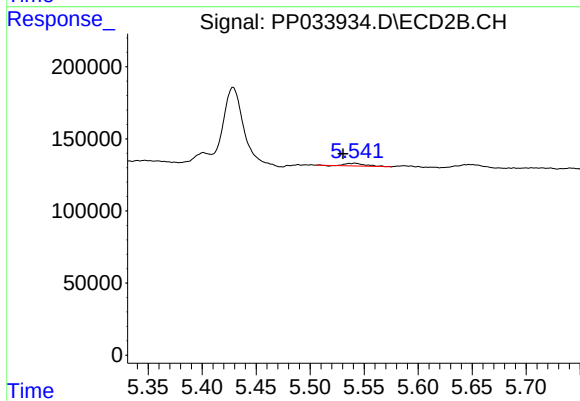
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



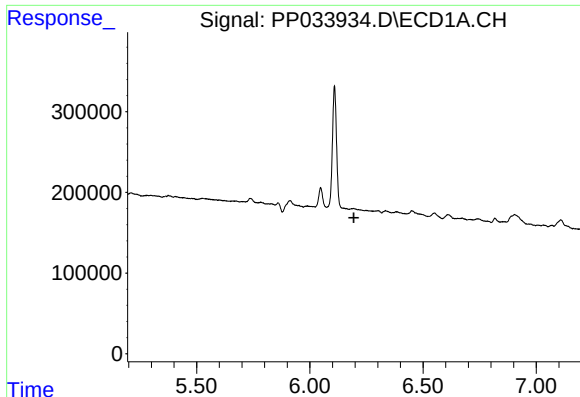
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



#16 AR-1242-1

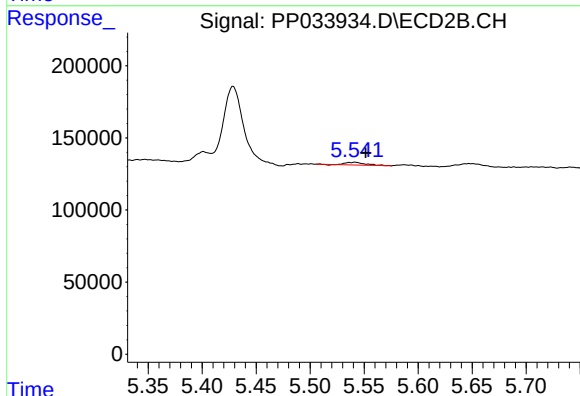
R.T.: 5.542 min
Delta R.T.: 0.011 min
Response: 24358
Conc: 27.58 ng/ml



#17 AR-1242-2

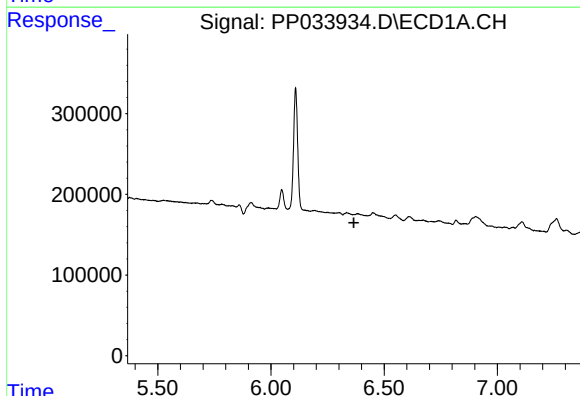
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



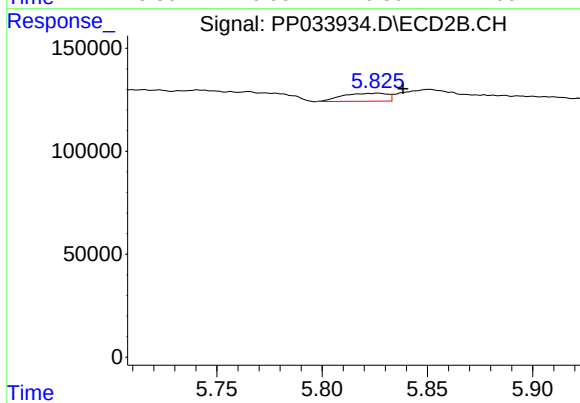
#17 AR-1242-2

R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 24358
Conc: 19.42 ng/ml



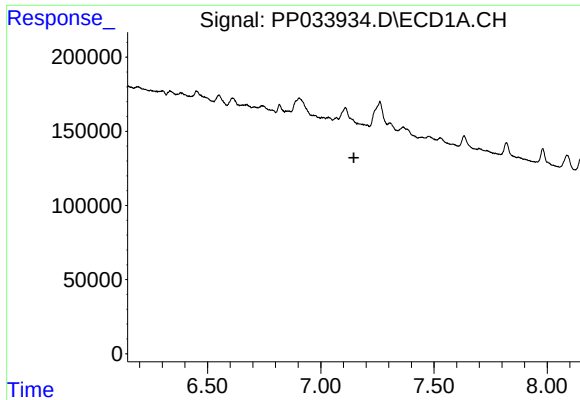
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#19 AR-1242-4

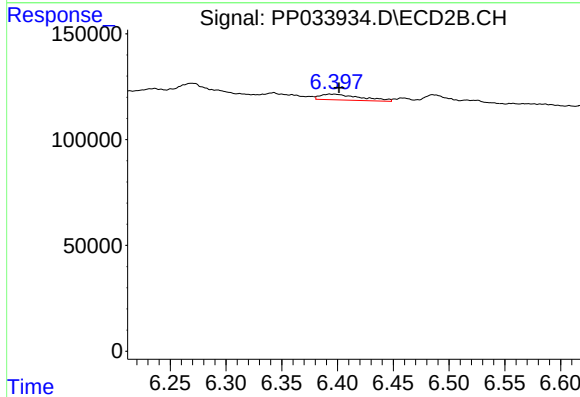
R.T.: 5.827 min
Delta R.T.: -0.012 min
Response: 57871
Conc: 84.52 ng/ml



#20 AR-1242-5

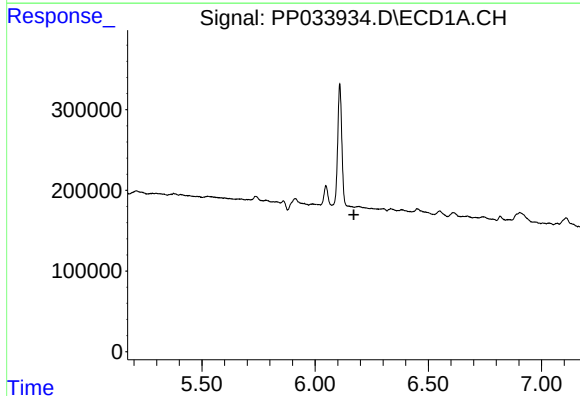
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



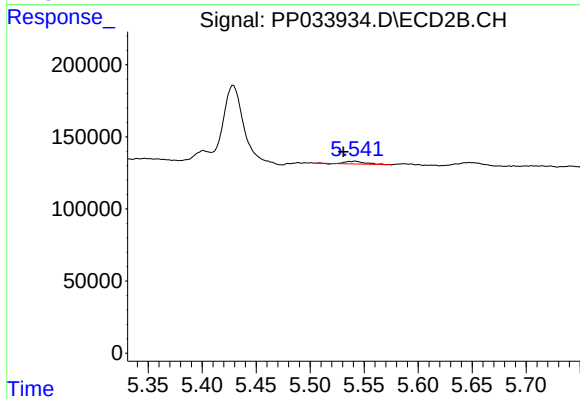
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 68561
Conc: 85.77 ng/ml



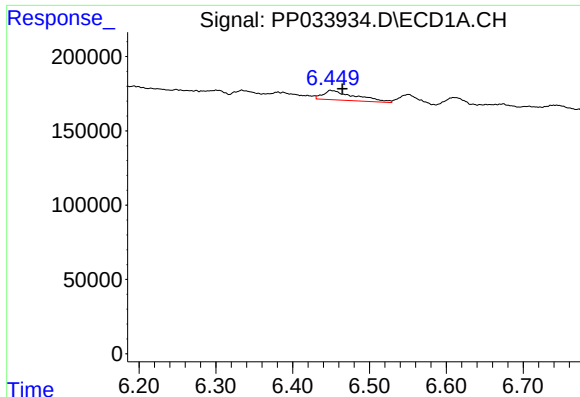
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



#21 AR-1248-1

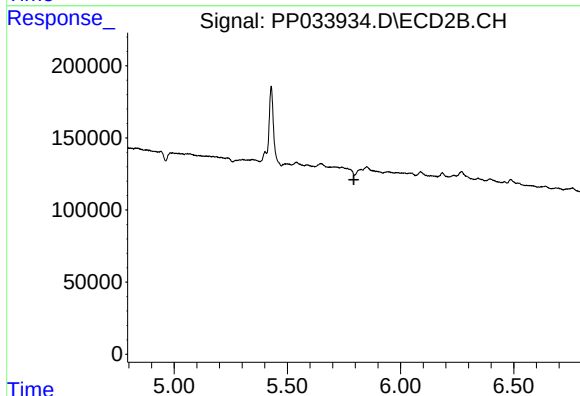
R.T.: 5.542 min
Delta R.T.: 0.011 min
Response: 24358
Conc: 35.78 ng/ml



#22 AR-1248-2

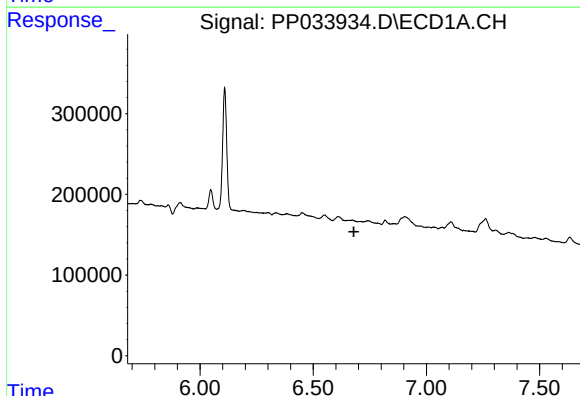
R.T.: 6.449 min
Delta R.T.: -0.015 min
Response: 187139
Conc: 87.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



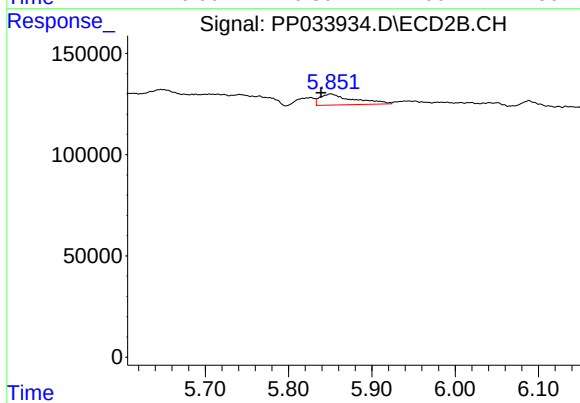
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



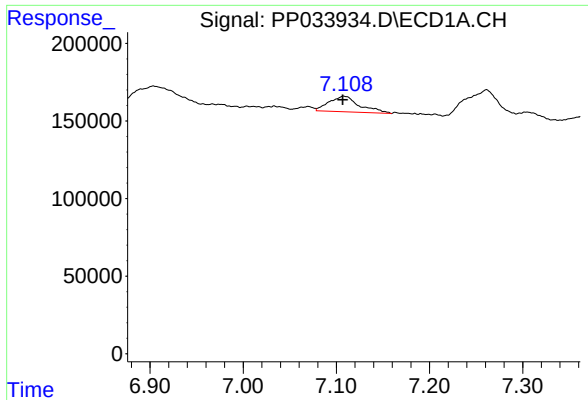
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#23 AR-1248-3

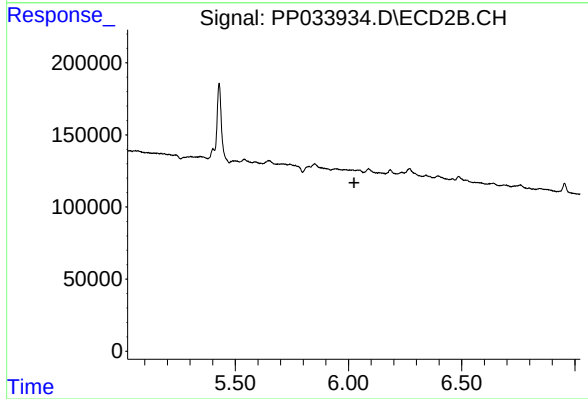
R.T.: 5.851 min
Delta R.T.: 0.012 min
Response: 151888
Conc: 150.84 ng/ml



#24 AR-1248-4

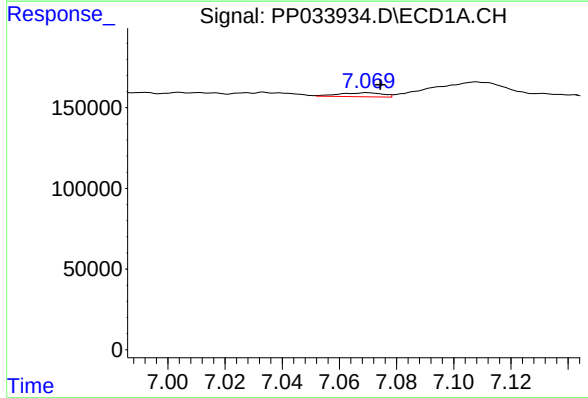
R.T.: 7.108 min
Delta R.T.: 0.001 min
Response: 225659
Conc: 81.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



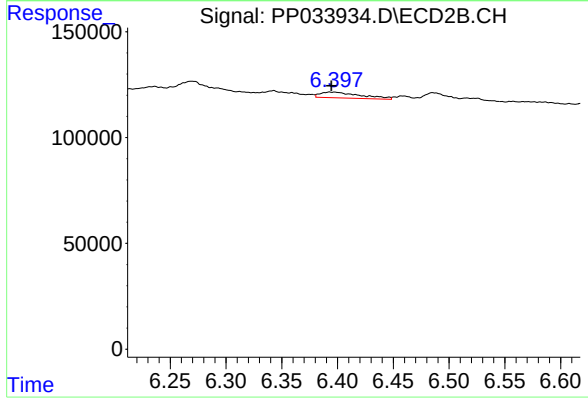
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



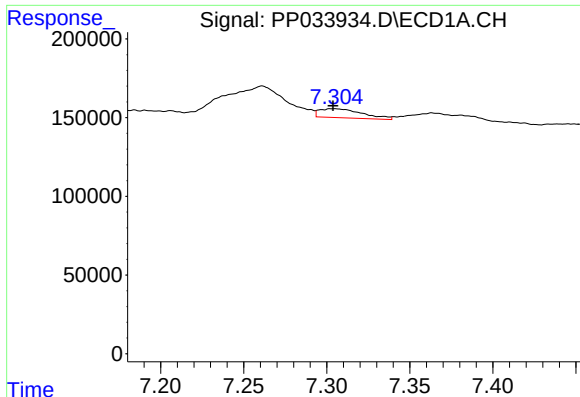
#26 AR-1254-1

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 25830
Conc: 8.84 ng/ml



#26 AR-1254-1

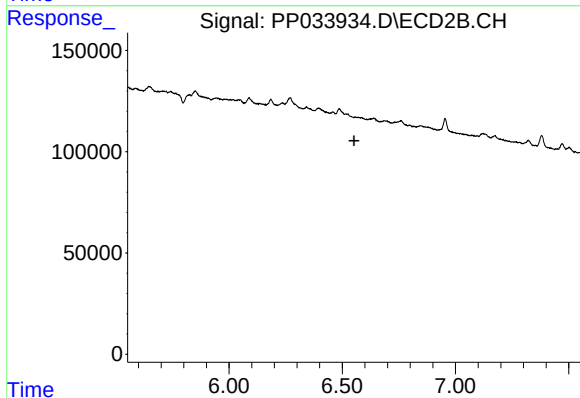
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 68561
Conc: 42.05 ng/ml



#27 AR-1254-2

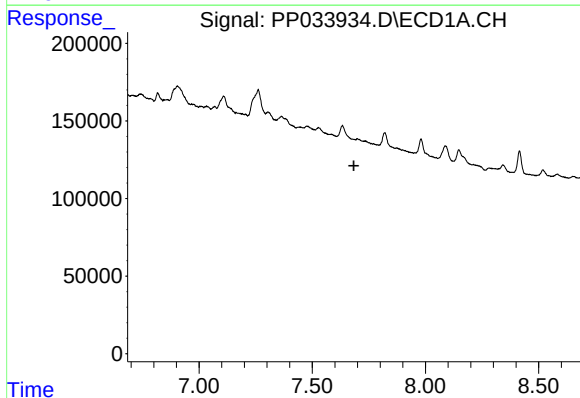
R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 102158
Conc: 22.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



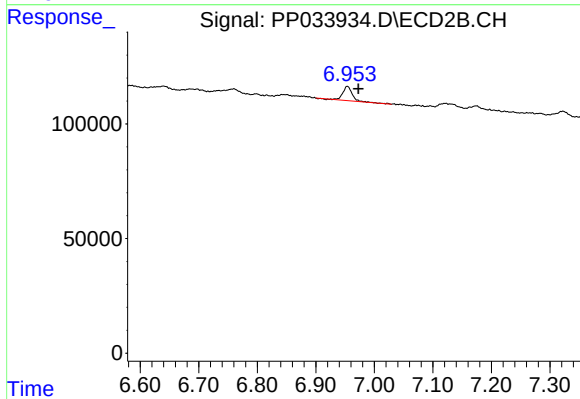
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



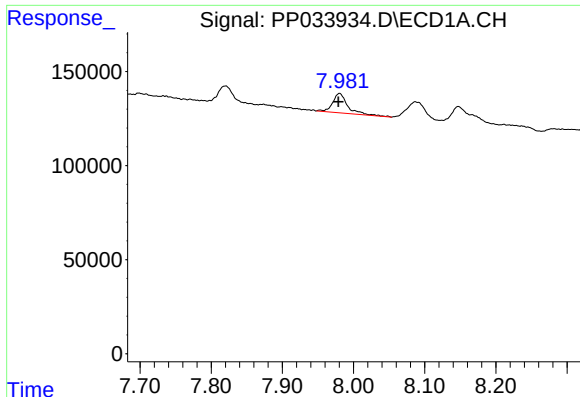
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#28 AR-1254-3

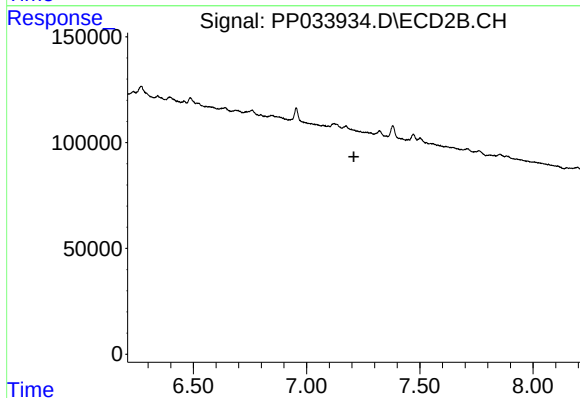
R.T.: 6.954 min
Delta R.T.: -0.019 min
Response: 70988
Conc: 31.02 ng/ml



#29 AR-1254-4

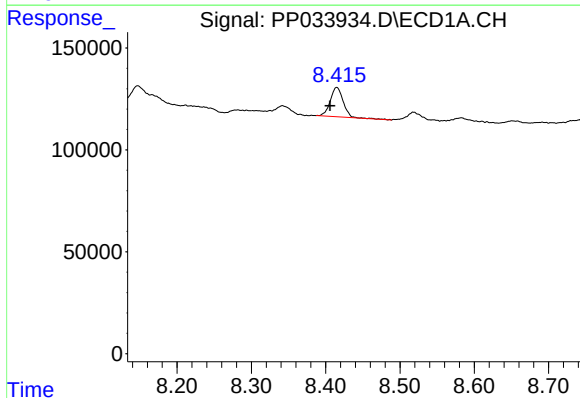
R.T.: 7.980 min
Delta R.T.: 0.001 min
Response: 153354
Conc: 44.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



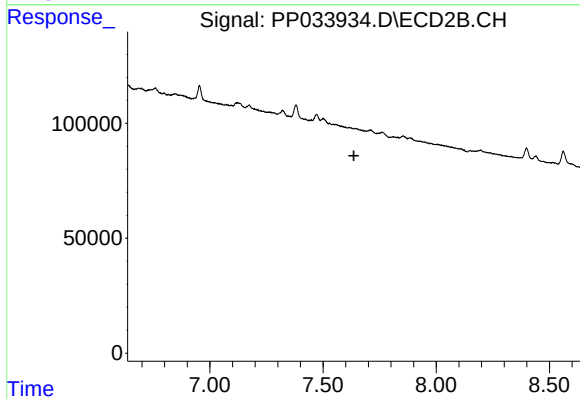
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



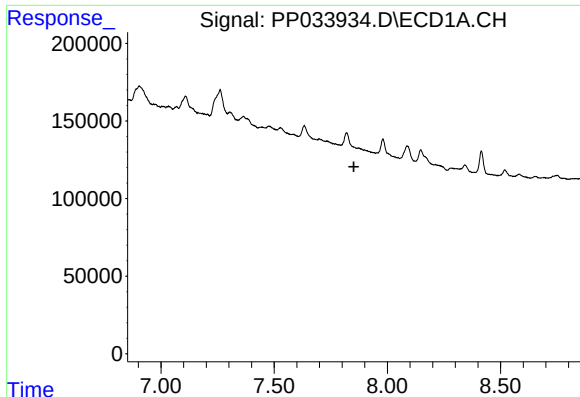
#30 AR-1254-5

R.T.: 8.415 min
Delta R.T.: 0.009 min
Response: 175453
Conc: 44.57 ng/ml



#30 AR-1254-5

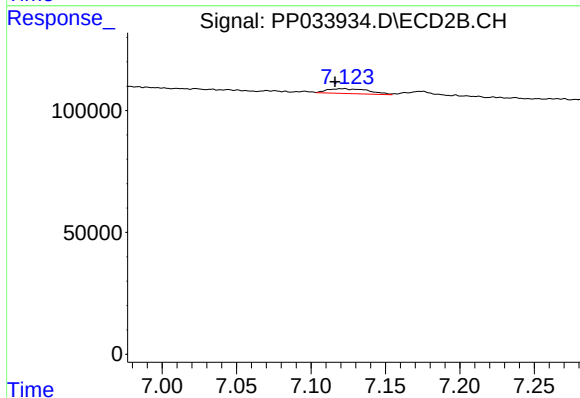
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#31 AR-1260-1

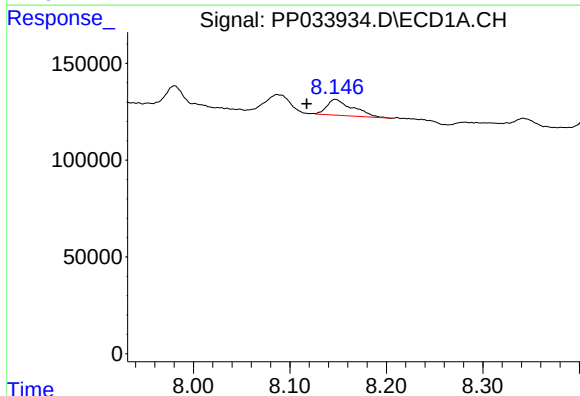
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



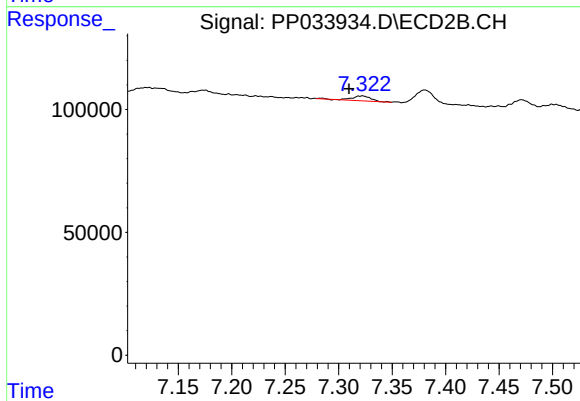
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.006 min
Response: 38963
Conc: 25.50 ng/ml



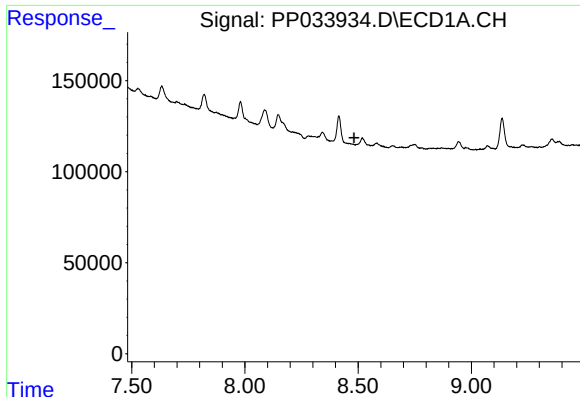
#32 AR-1260-2

R.T.: 8.147 min
Delta R.T.: 0.030 min
Response: 153624
Conc: 37.31 ng/ml



#32 AR-1260-2

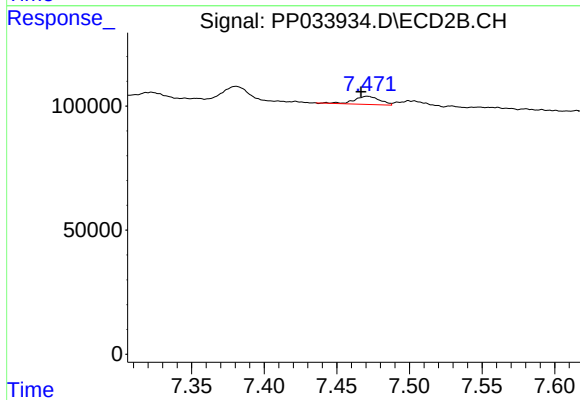
R.T.: 7.322 min
Delta R.T.: 0.012 min
Response: 23775
Conc: 13.14 ng/ml



#33 AR-1260-3

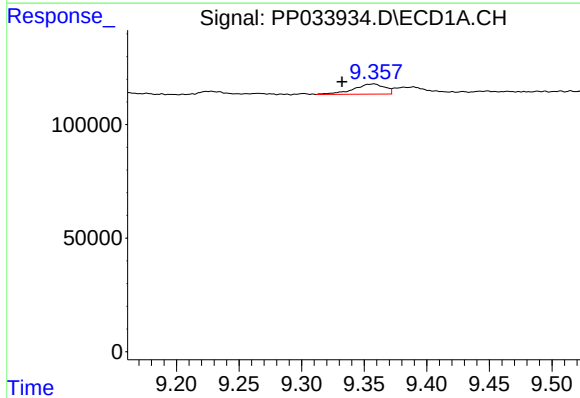
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



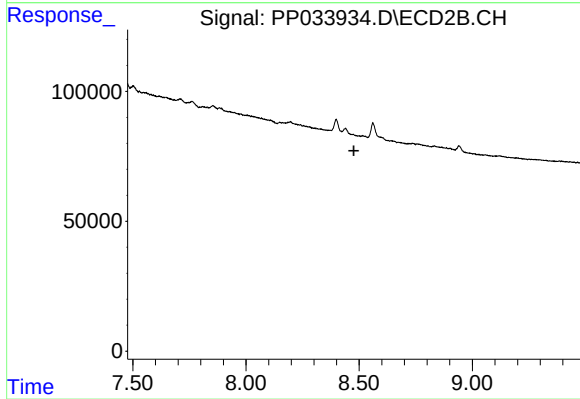
#33 AR-1260-3

R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 39924
Conc: 23.57 ng/ml



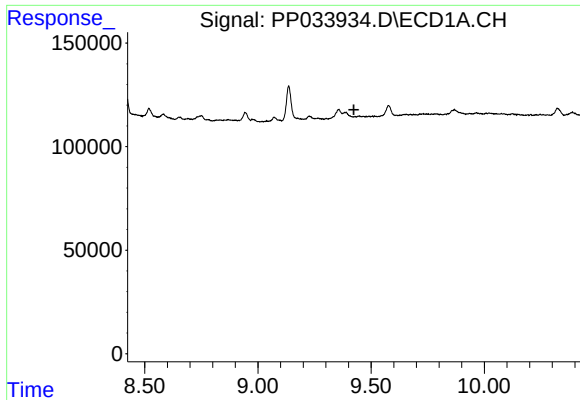
#38 AR-1262-3

R.T.: 9.357 min
Delta R.T.: 0.025 min
Response: 78650
Conc: 12.96 ng/ml



#38 AR-1262-3

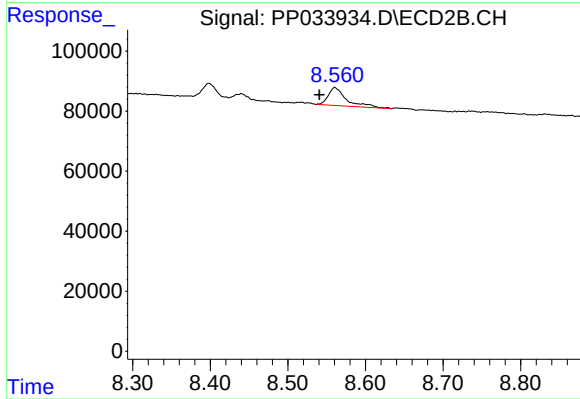
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.



#39 AR-1262-4

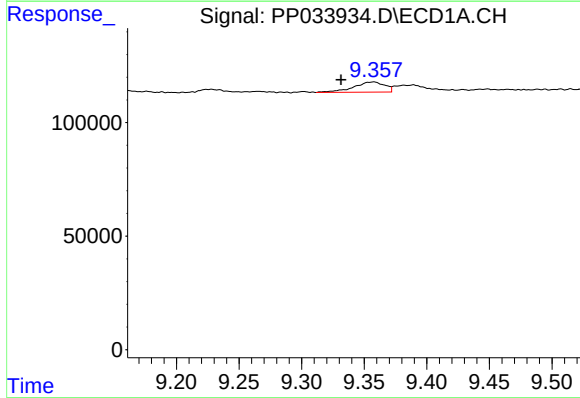
R.T.: 0.000 min
Exp R.T.: 9.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



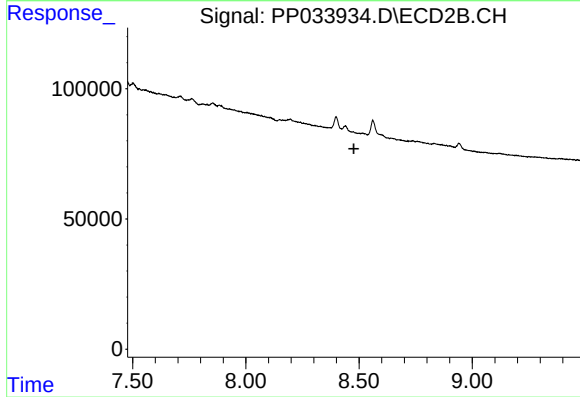
#39 AR-1262-4

R.T.: 8.561 min
Delta R.T.: 0.020 min
Response: 97859
Conc: 38.81 ng/ml



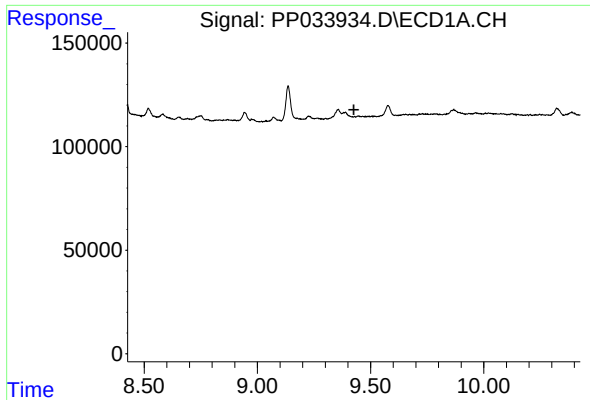
#41 AR-1268-1

R.T.: 9.357 min
Delta R.T.: 0.026 min
Response: 78650
Conc: 7.55 ng/ml



#41 AR-1268-1

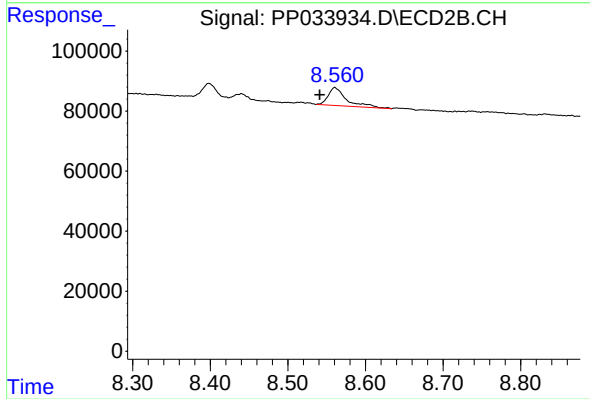
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.561 min
Delta R.T.: 0.019 min
Response: 97859
Conc: 27.39 ng/ml