

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 21:35
 Operator : DD\AJ
 Sample : M1648-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:58:36 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...	4.878f	4.268	19167571	682924	221.526	16.810 #
2)	SA Decachlor...	10.788	9.592	563446	180866	6.672	6.778
Target Compounds							
3)	L1 AR-1016-1	0.000	5.514f	0	21992	N.D.	19.323 #
6)	L1 AR-1016-4	6.355	0.000	52489	0	25.749	N.D. #
7)	L1 AR-1016-5	6.696f	6.000f	46634	32757	23.006	35.428 #
8)	L2 AR-1221-1	5.105	4.533	212746	106394	230.545	249.858
9)	L2 AR-1221-2	5.185f	4.655f	206514	40776	293.896	126.016 #
12)	L3 AR-1232-2	5.863	0.000	155593	0	169.892	N.D. #
14)	L3 AR-1232-4	6.355	0.000	52489	0	61.445	N.D. #
15)	L3 AR-1232-5	6.466	6.000f	95227	32757	160.522	90.388 #
16)	L4 AR-1242-1	0.000	5.514f	0	21992	N.D.	24.906 #
19)	L4 AR-1242-4	6.355	0.000	52489	0	33.748	N.D. #
20)	L4 AR-1242-5	7.140	0.000	206602	0	128.705	N.D. #
21)	L5 AR-1248-1	0.000	5.514f	0	21992	N.D.	32.308 #
22)	L5 AR-1248-2	6.466	0.000	95227	0	44.736	N.D. #
23)	L5 AR-1248-3	6.696f	0.000	46634	0	18.092	N.D. #
24)	L5 AR-1248-4	0.000	6.000f	0	32757	N.D.	27.978 #
25)	L5 AR-1248-5	7.140	6.431	206602	462755	75.752	429.630 #
26)	L6 AR-1254-1	7.061	0.000	342900	0	117.380	N.D. #
30)	L6 AR-1254-5	8.414	0.000	418733	0	106.381	N.D. #
31)	L7 AR-1260-1	0.000	7.117	0	1161665	N.D.	760.117 #
32)	L7 AR-1260-2	0.000	7.304	0	628645	N.D.	347.557 #
39)	L8 AR-1262-4	9.446f	0.000	27638	0	5.576	N.D. #
40)	L8 AR-1262-5	10.076	0.000	63967	0	19.435	N.D. #
42)	L9 AR-1268-2	9.446f	0.000	27638	0	2.735	N.D. #
44)	L9 AR-1268-4	10.076	0.000	63967	0	18.368	N.D. #

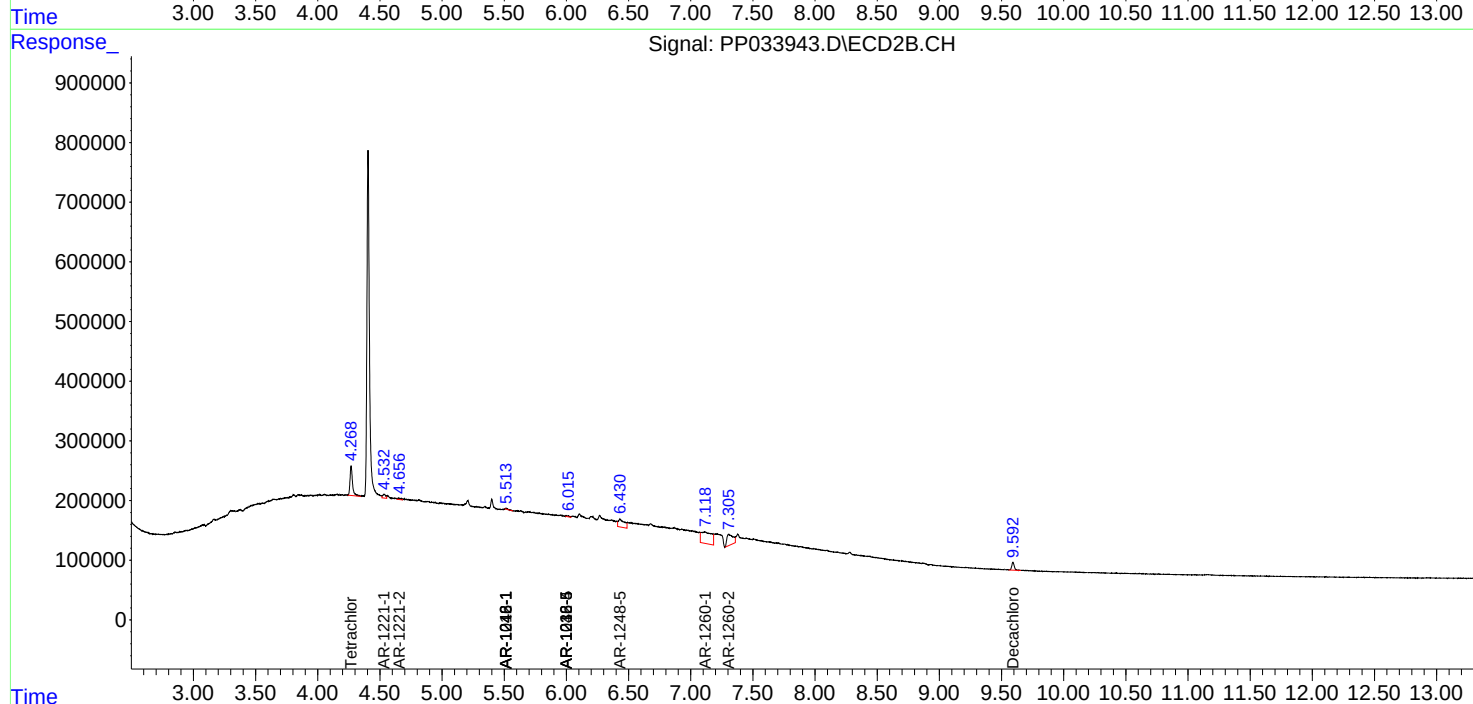
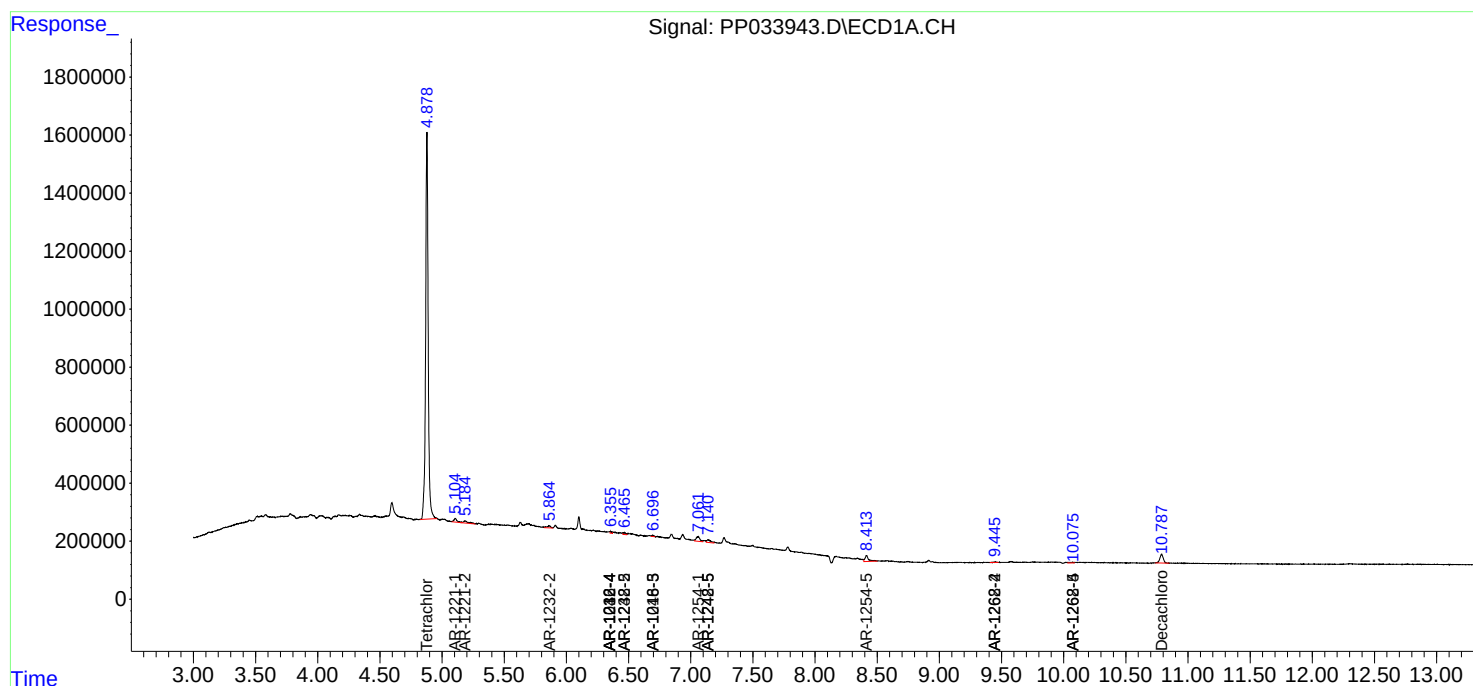
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

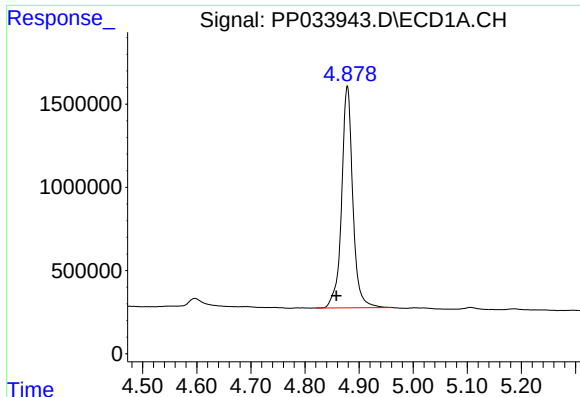
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 21:35
Operator : DD\AJ
Sample : M1648-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:58:36 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

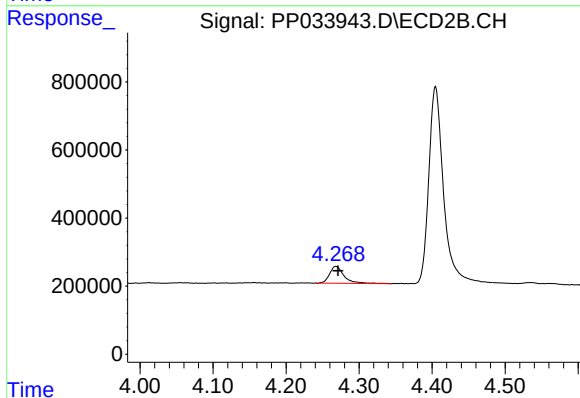




#1 Tetrachloro-m-xylene

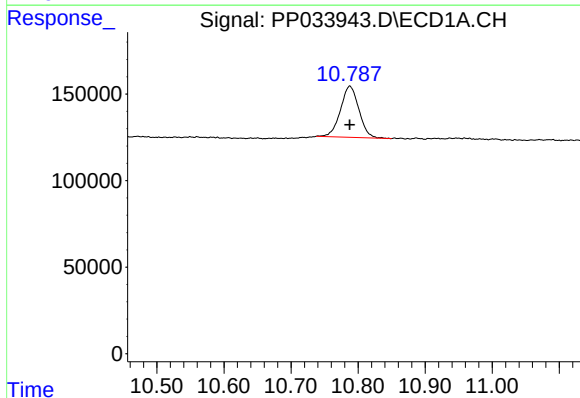
R.T.: 4.878 min
Delta R.T.: 0.020 min
Response: 19167571
Conc: 221.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



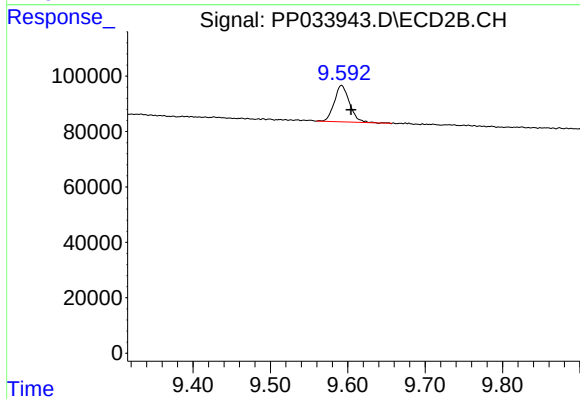
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 682924
Conc: 16.81 ng/ml



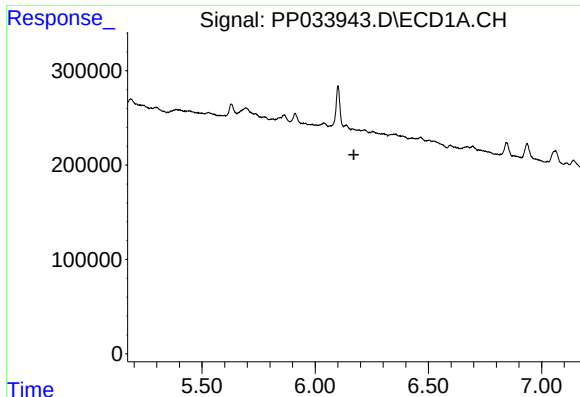
#2 Decachlorobiphenyl

R.T.: 10.788 min
Delta R.T.: 0.000 min
Response: 563446
Conc: 6.67 ng/ml



#2 Decachlorobiphenyl

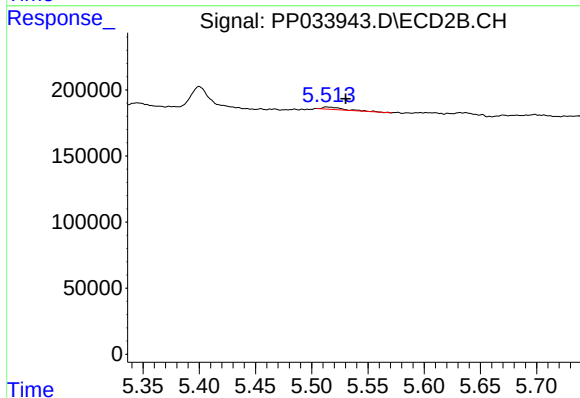
R.T.: 9.592 min
Delta R.T.: -0.012 min
Response: 180866
Conc: 6.78 ng/ml



#3 AR-1016-1

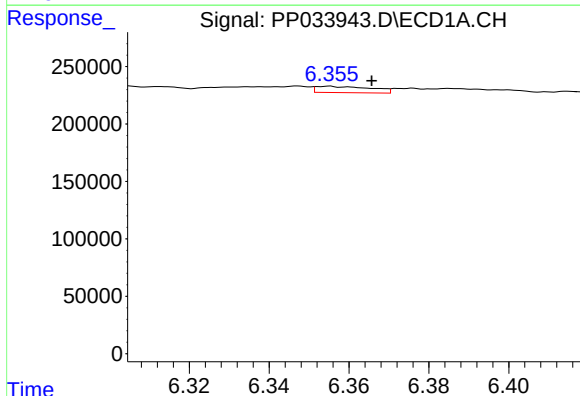
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



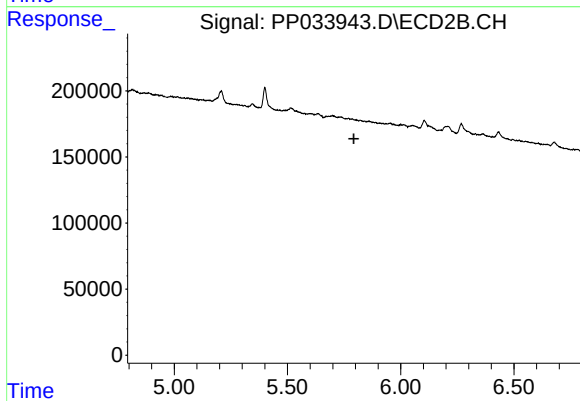
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 21992
Conc: 19.32 ng/ml



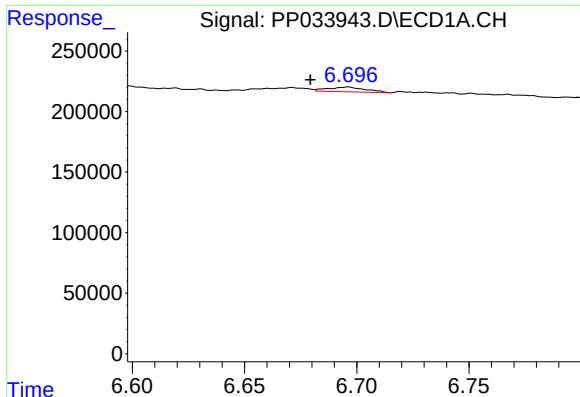
#6 AR-1016-4

R.T.: 6.355 min
Delta R.T.: -0.011 min
Response: 52489
Conc: 25.75 ng/ml



#6 AR-1016-4

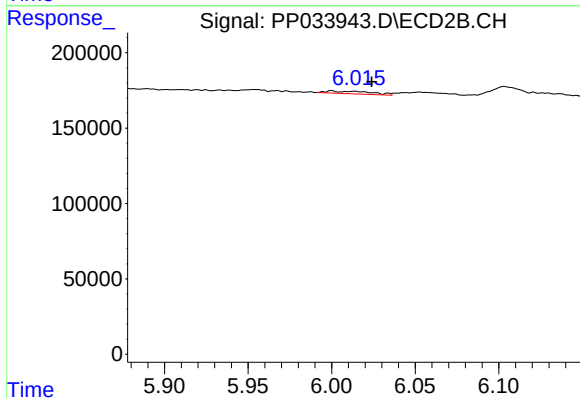
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#7 AR-1016-5

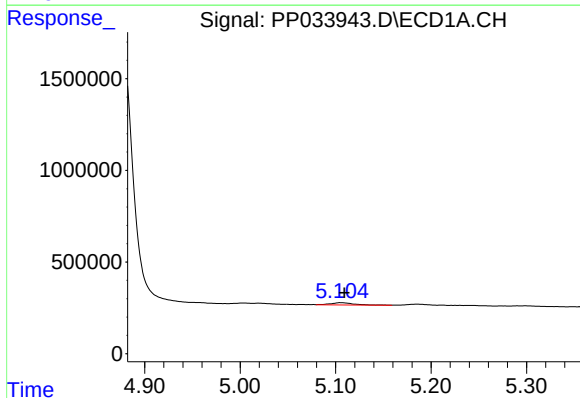
R.T.: 6.696 min
Delta R.T.: 0.017 min
Response: 46634
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



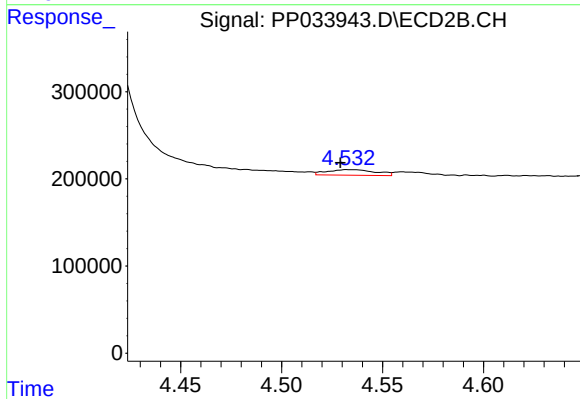
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.024 min
Response: 32757
Conc: 35.43 ng/ml



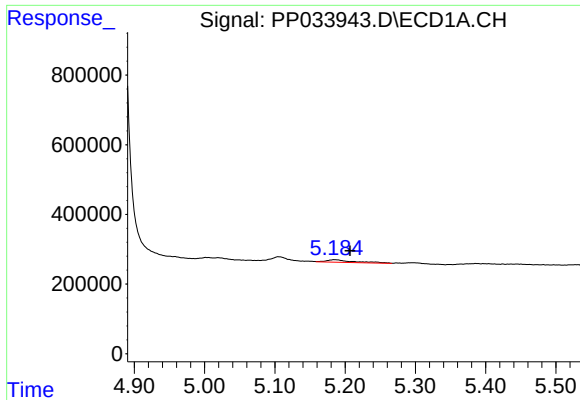
#8 AR-1221-1

R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 212746
Conc: 230.55 ng/ml



#8 AR-1221-1

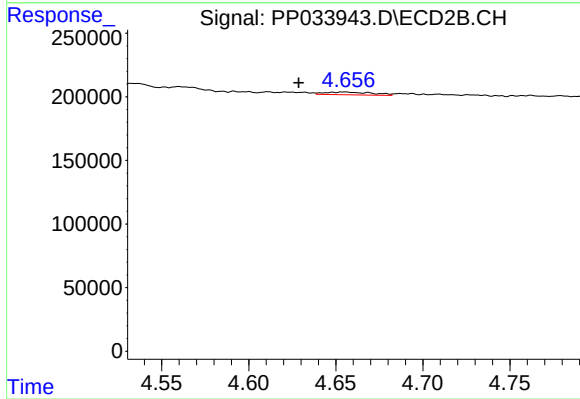
R.T.: 4.533 min
Delta R.T.: 0.004 min
Response: 106394
Conc: 249.86 ng/ml



#9 AR-1221-2

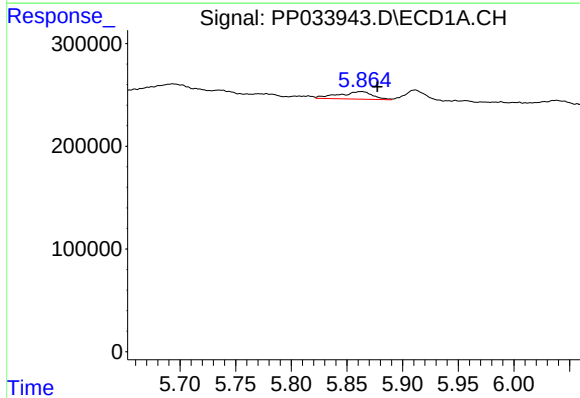
R.T.: 5.185 min
Delta R.T.: -0.022 min
Response: 206514
Conc: 293.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



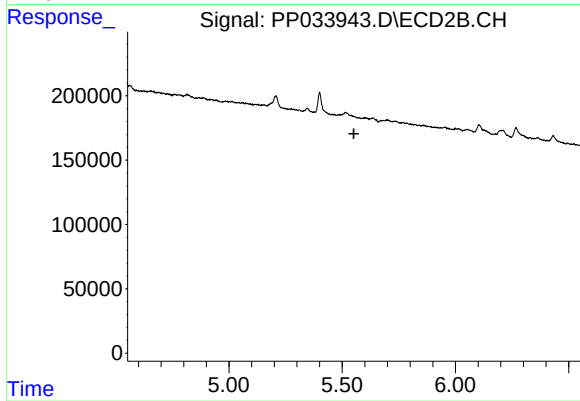
#9 AR-1221-2

R.T.: 4.655 min
Delta R.T.: 0.026 min
Response: 40776
Conc: 126.02 ng/ml



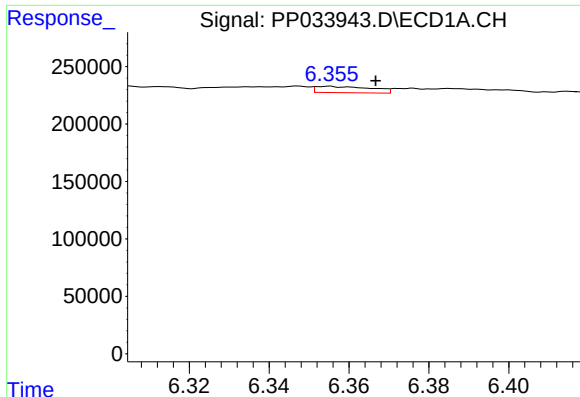
#12 AR-1232-2

R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 155593
Conc: 169.89 ng/ml



#12 AR-1232-2

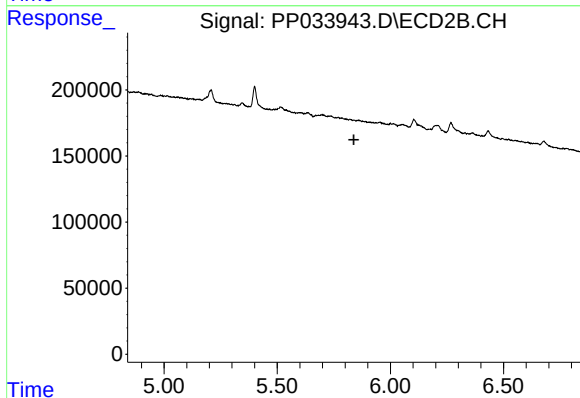
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#14 AR-1232-4

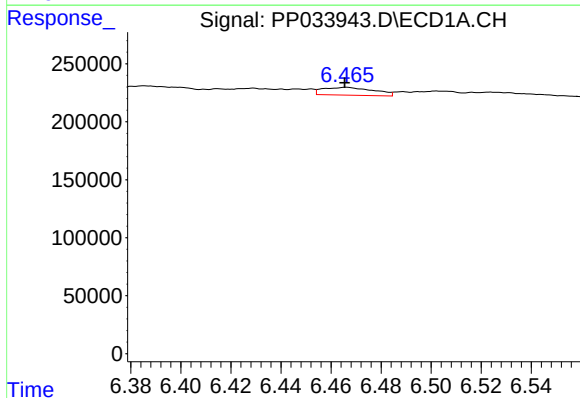
R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 52489
Conc: 61.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



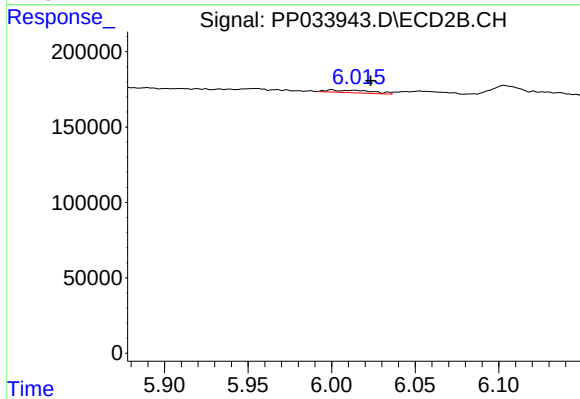
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



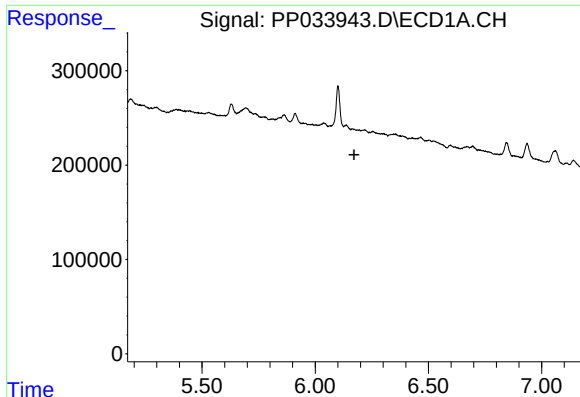
#15 AR-1232-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 95227
Conc: 160.52 ng/ml



#15 AR-1232-5

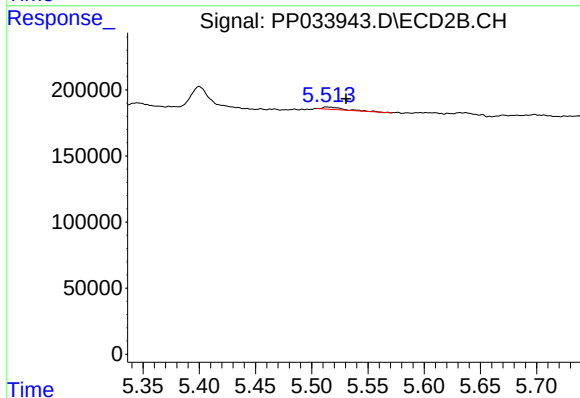
R.T.: 6.000 min
Delta R.T.: -0.023 min
Response: 32757
Conc: 90.39 ng/ml



#16 AR-1242-1

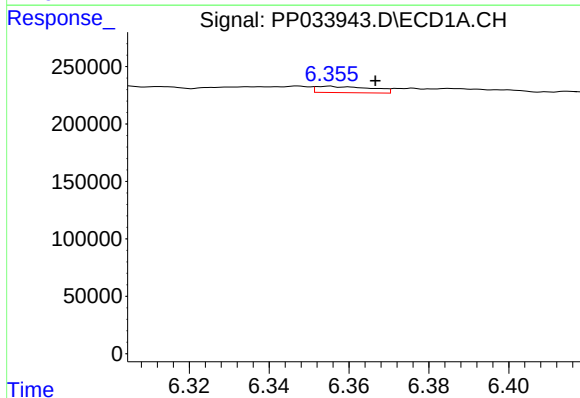
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



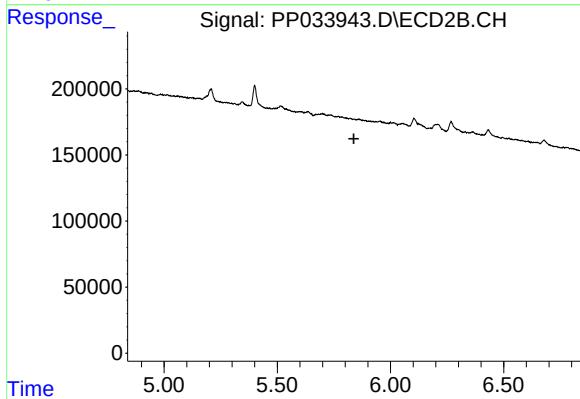
#16 AR-1242-1

R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 21992
Conc: 24.91 ng/ml



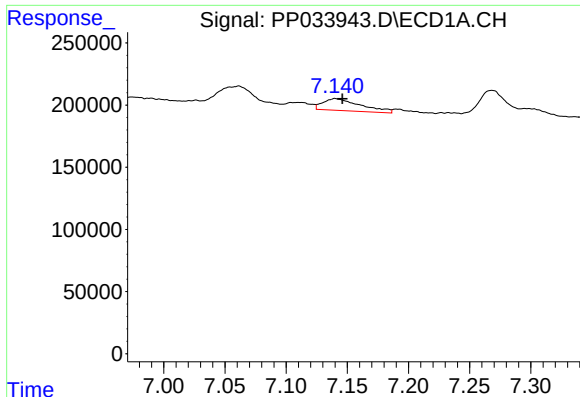
#19 AR-1242-4

R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 52489
Conc: 33.75 ng/ml



#19 AR-1242-4

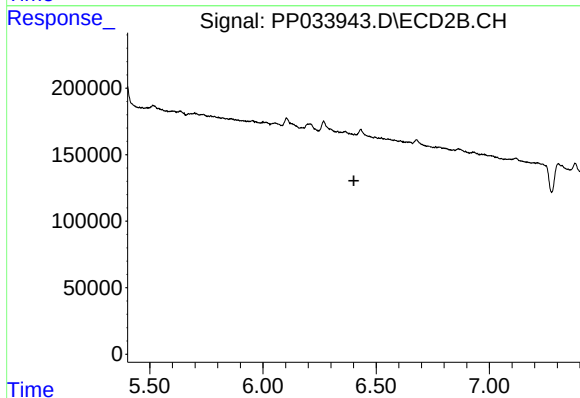
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

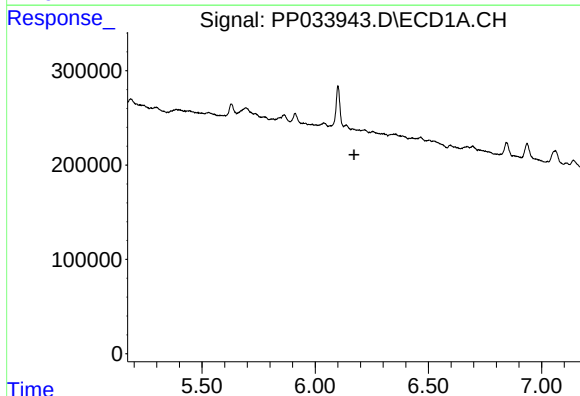
R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 206602
Conc: 128.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



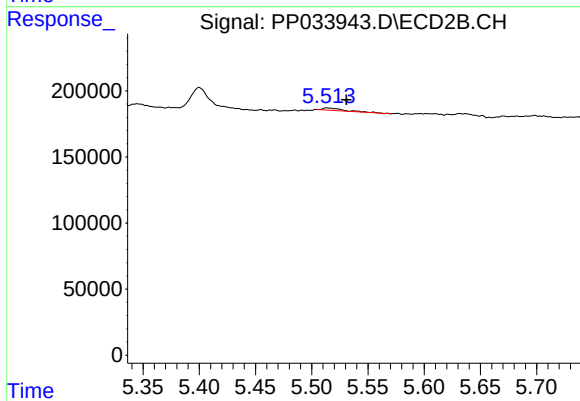
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



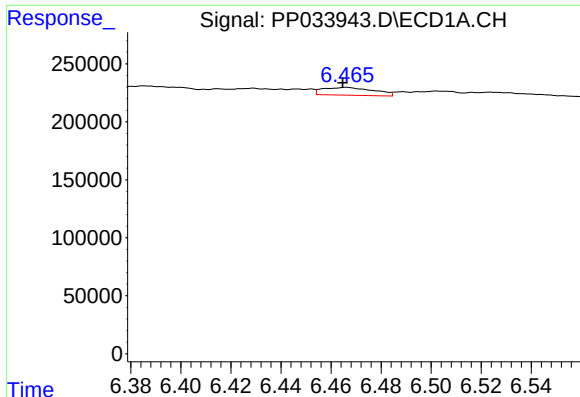
#21 AR-1248-1

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



#21 AR-1248-1

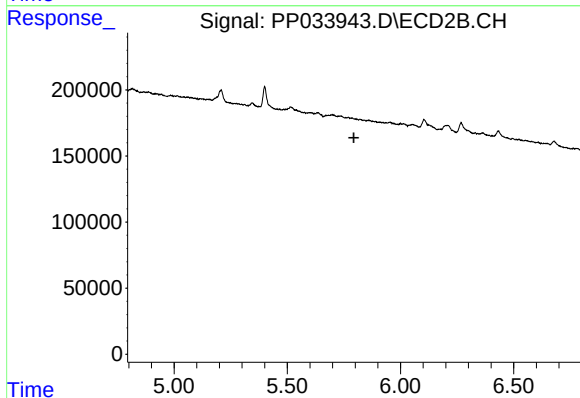
R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 21992
Conc: 32.31 ng/ml



#22 AR-1248-2

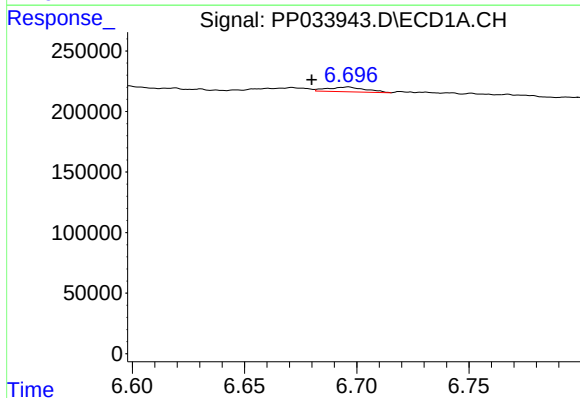
R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 95227
Conc: 44.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



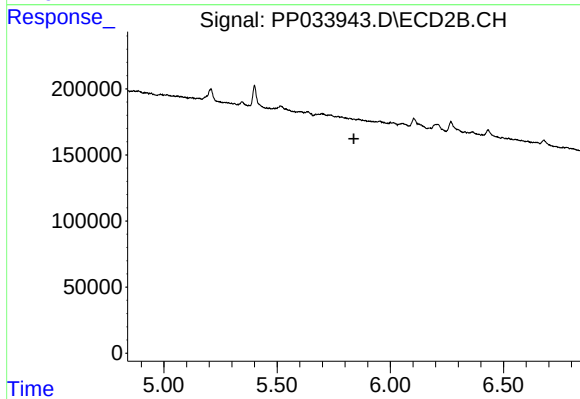
#22 AR-1248-2

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



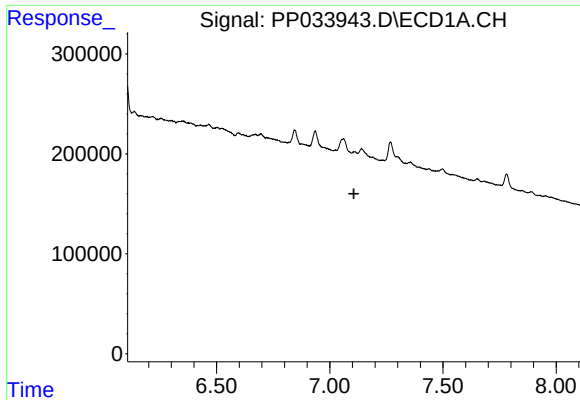
#23 AR-1248-3

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 46634
Conc: 18.09 ng/ml



#23 AR-1248-3

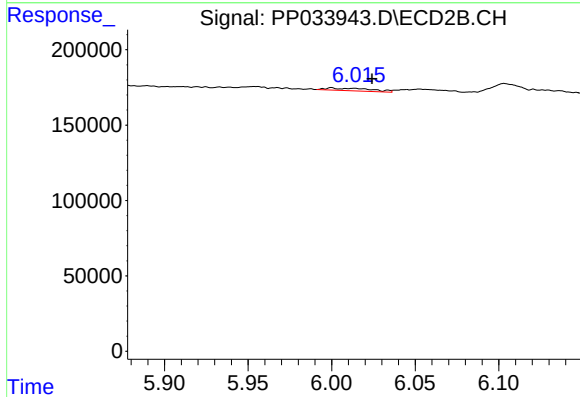
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

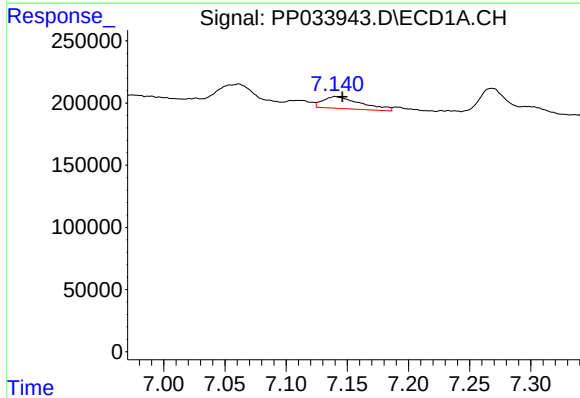
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



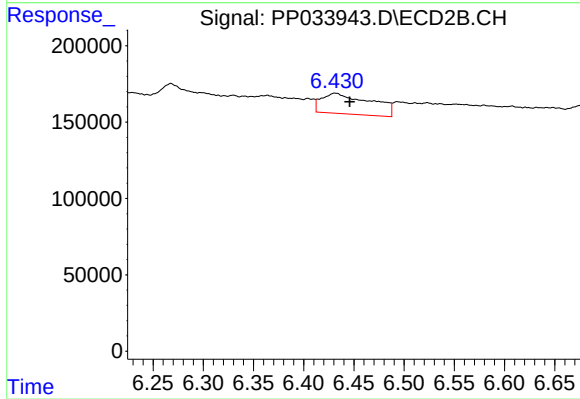
#24 AR-1248-4

R.T.: 6.000 min
Delta R.T.: -0.024 min
Response: 32757
Conc: 27.98 ng/ml



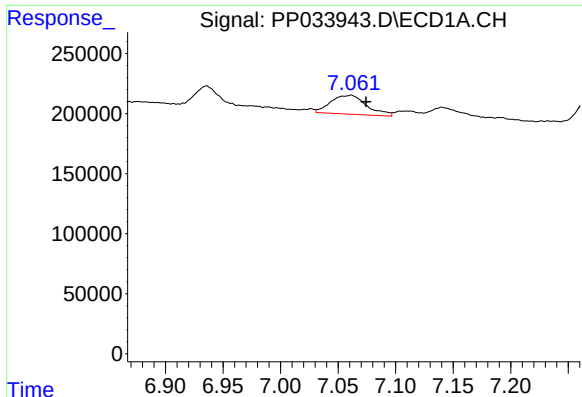
#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 206602
Conc: 75.75 ng/ml



#25 AR-1248-5

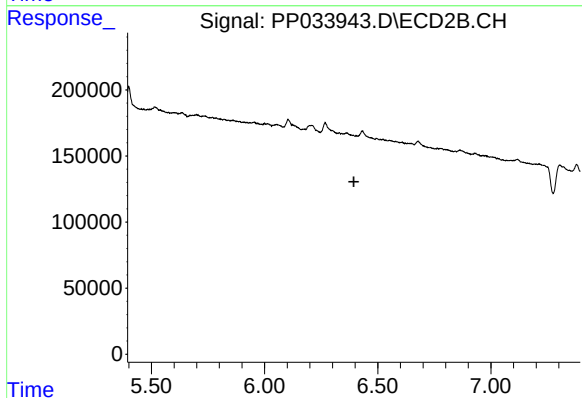
R.T.: 6.431 min
Delta R.T.: -0.014 min
Response: 462755
Conc: 429.63 ng/ml



#26 AR-1254-1

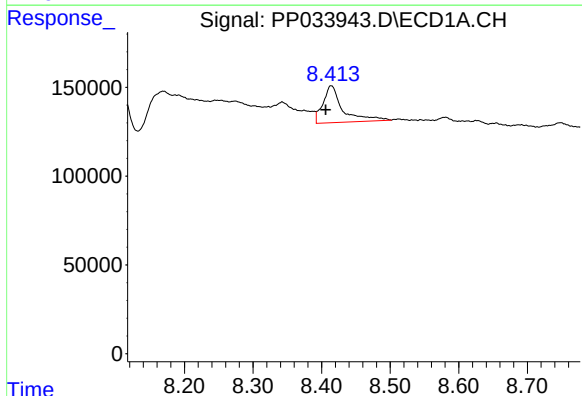
R.T.: 7.061 min
Delta R.T.: -0.013 min
Response: 342900
Conc: 117.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



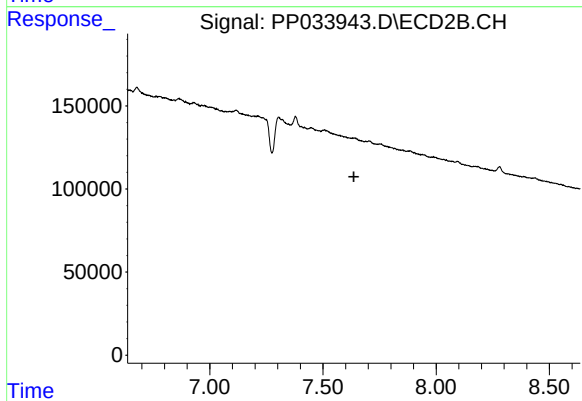
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



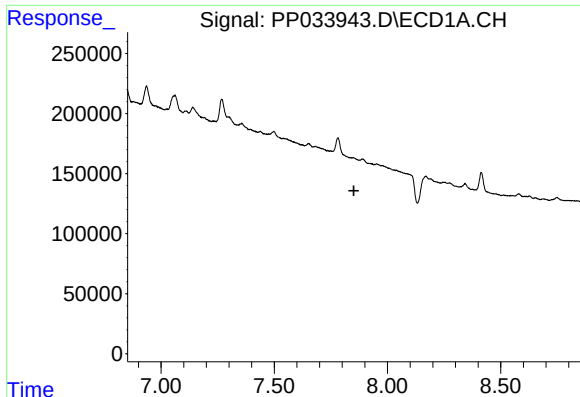
#30 AR-1254-5

R.T.: 8.414 min
Delta R.T.: 0.008 min
Response: 418733
Conc: 106.38 ng/ml



#30 AR-1254-5

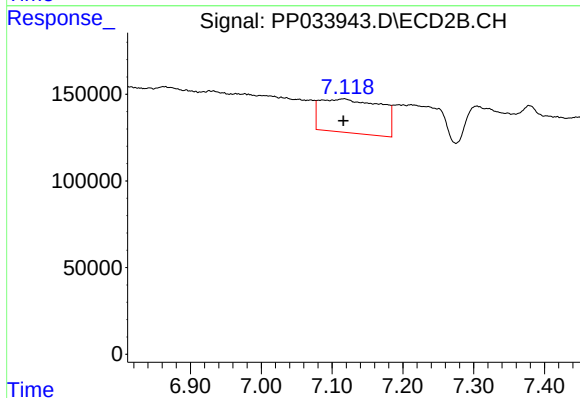
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#31 AR-1260-1

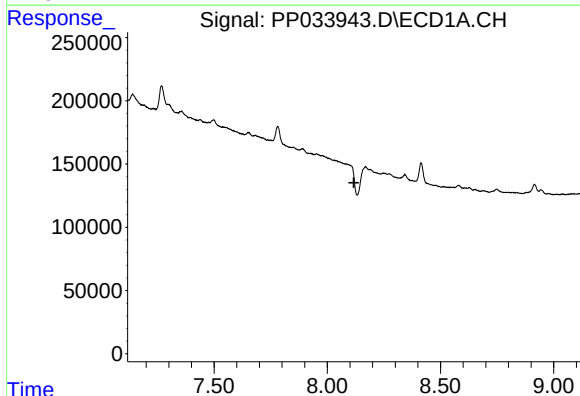
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



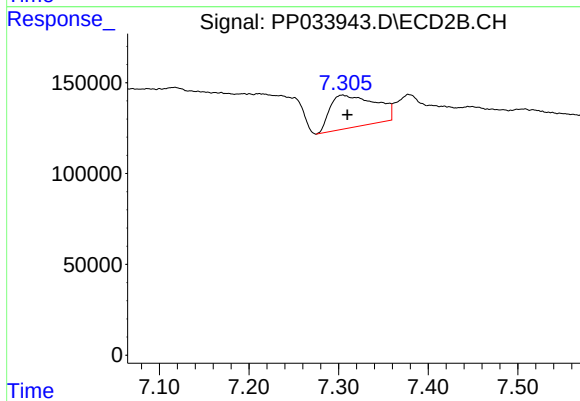
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 1161665
Conc: 760.12 ng/ml



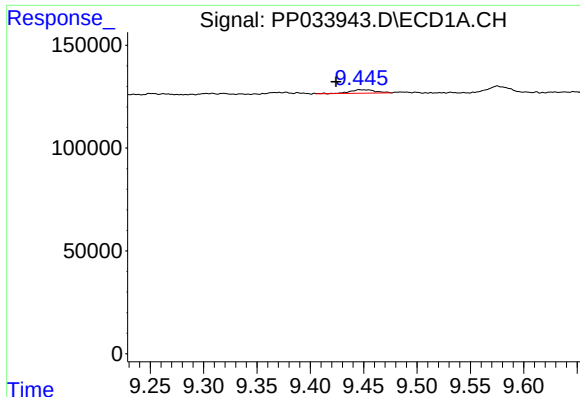
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

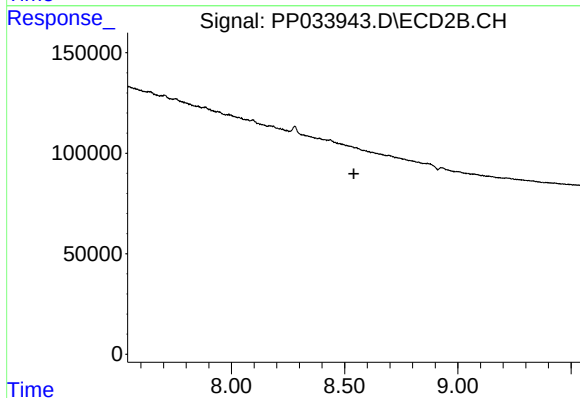
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 628645
Conc: 347.56 ng/ml



#39 AR-1262-4

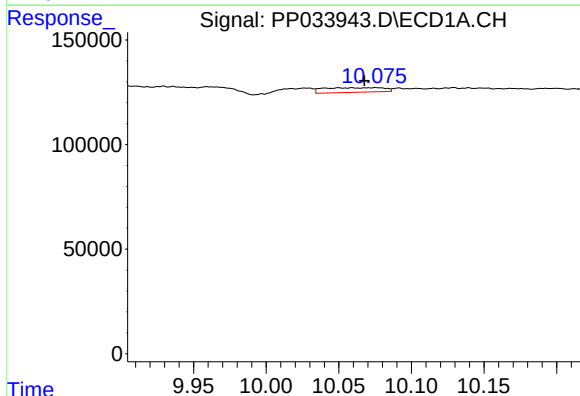
R.T.: 9.446 min
Delta R.T.: 0.022 min
Response: 27638
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



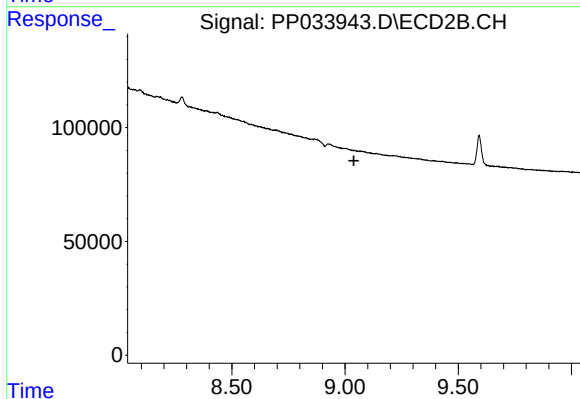
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



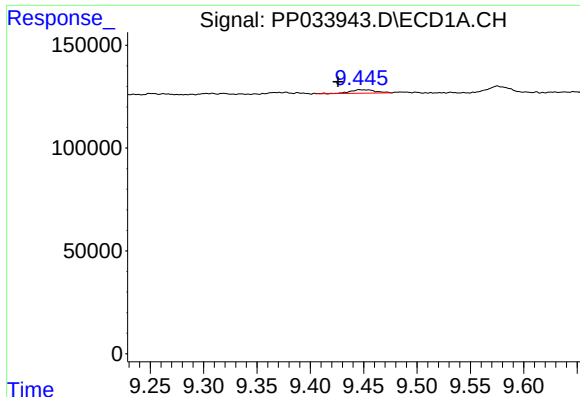
#40 AR-1262-5

R.T.: 10.076 min
Delta R.T.: 0.008 min
Response: 63967
Conc: 19.43 ng/ml



#40 AR-1262-5

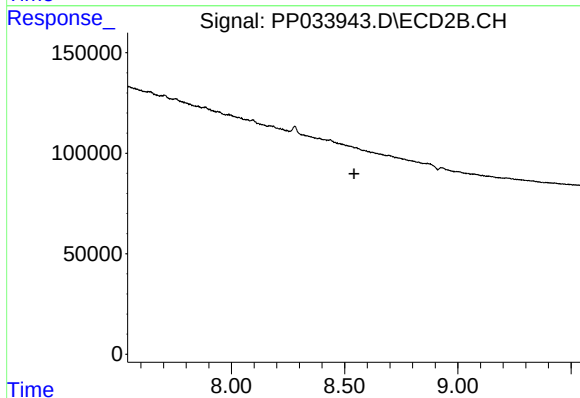
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#42 AR-1268-2

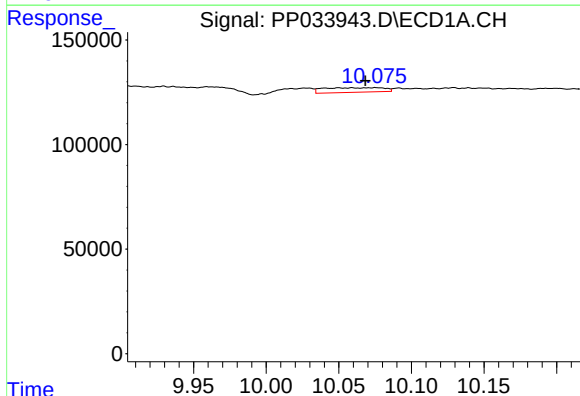
R.T.: 9.446 min
Delta R.T.: 0.020 min
Response: 27638
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



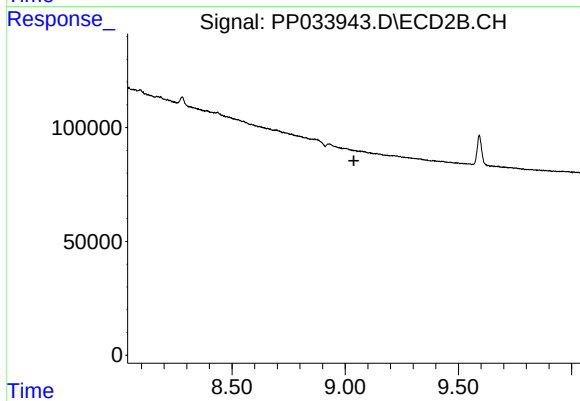
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.076 min
Delta R.T.: 0.007 min
Response: 63967
Conc: 18.37 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.