

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 16:05
 Operator : DD\AJ
 Sample : M1424-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 17:13:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.725	3.998	1764482	1016692	28.774	24.863
2)	SA Decachlor...	10.540	9.259	1242447	833673	28.522	24.886
Target Compounds							
5)	L1 AR-1016-3	6.111	0.000	43293	0	27.300	N.D. #
7)	L1 AR-1016-5	6.556f	0.000	10940	0	8.342	N.D. #
8)	L2 AR-1221-1	4.965	0.000	431112	0	698.826	N.D. #
9)	L2 AR-1221-2	5.076	0.000	24104	0	51.813	N.D. #
10)	L2 AR-1221-3	5.171	0.000	27364	0	19.399	N.D. #
11)	L3 AR-1232-1	5.171	0.000	27364	0	23.598	N.D. #
15)	L3 AR-1232-5	6.315	0.000	43074	0	117.877	N.D. #
18)	L4 AR-1242-3	6.111	0.000	43293	0	34.158	N.D. #
20)	L4 AR-1242-5	7.006	0.000	102003	0	98.179	N.D. #
22)	L5 AR-1248-2	6.315	0.000	43074	0	32.507	N.D. #
23)	L5 AR-1248-3	6.556f	0.000	10940	0	6.756	N.D. #
24)	L5 AR-1248-4	6.957	0.000	56005	0	32.549	N.D. #
25)	L5 AR-1248-5	7.006	0.000	102003	0	58.622	N.D. #
26)	L6 AR-1254-1	6.957f	0.000	56005	0	29.829	N.D. #
28)	L6 AR-1254-3	7.546	0.000	68067	0	22.411	N.D. #
29)	L6 AR-1254-4	7.837	0.000	50371	0	21.775	N.D. #
30)	L6 AR-1254-5	8.251	7.350	19232	35747	7.948	14.763 #
31)	L7 AR-1260-1	7.696	0.000	19719	0	9.007	N.D. #
32)	L7 AR-1260-2	7.960	0.000	134808	0	46.125	N.D. #
34)	L7 AR-1260-4	8.540f	0.000	52300	0	21.408	N.D. #
35)	L7 AR-1260-5	8.868	0.000	51870	0	9.636	N.D. #
36)	L8 AR-1262-1	0.000	7.350	0	35747	N.D.	28.702 #
37)	L8 AR-1262-2	8.868	0.000	51870	0	8.285	N.D. #
40)	L8 AR-1262-5	9.863	0.000	92926	0	45.151	N.D. #
44)	L9 AR-1268-4	9.863	0.000	92926	0	42.809	N.D. #
45)	L9 AR-1268-5	10.235	0.000	80081	0	4.892	N.D. #

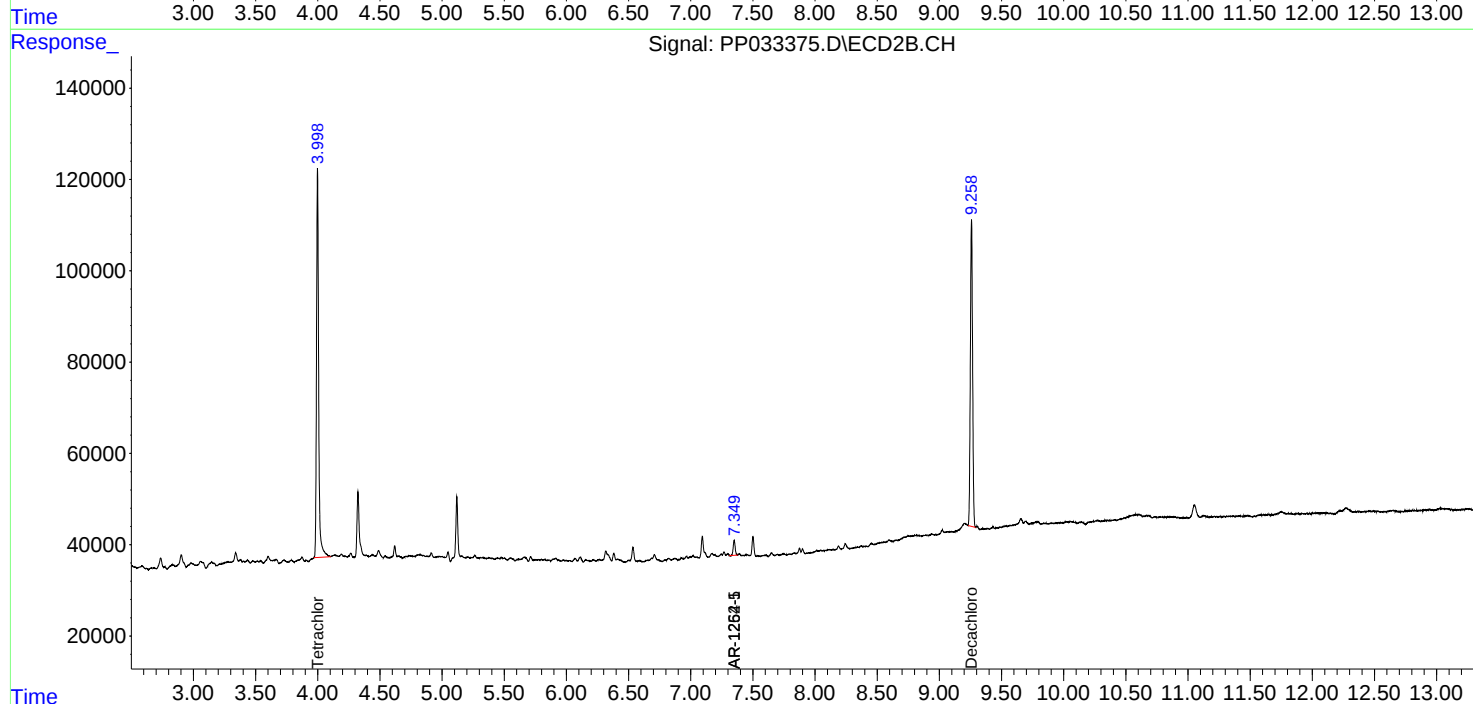
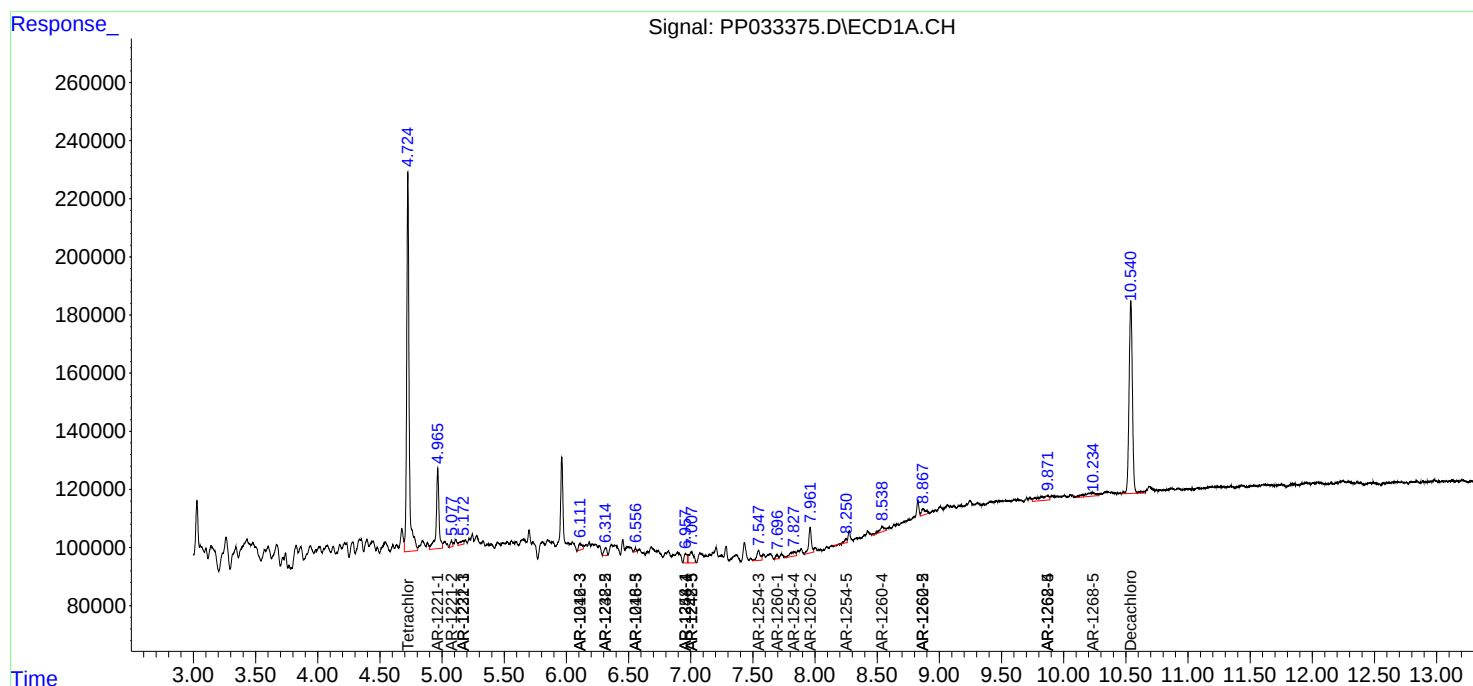
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

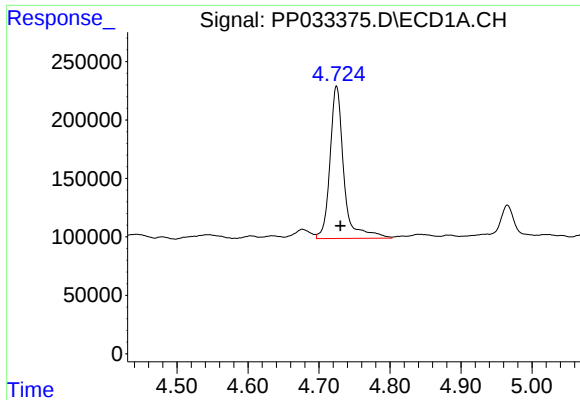
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 16:05
Operator : DD\AJ
Sample : M1424-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 17:13:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

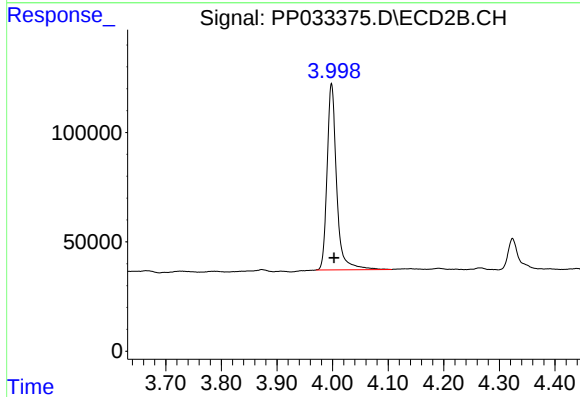




#1 Tetrachloro-m-xylene

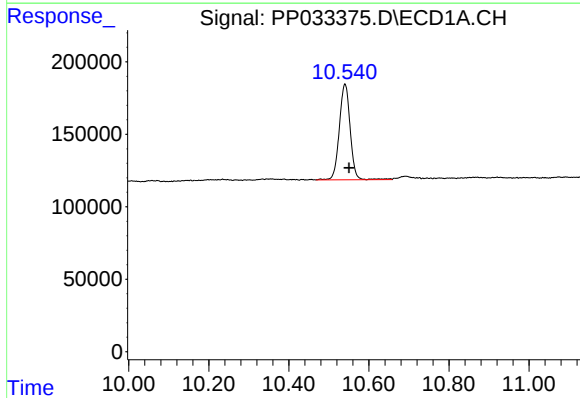
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1764482
Conc: 28.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



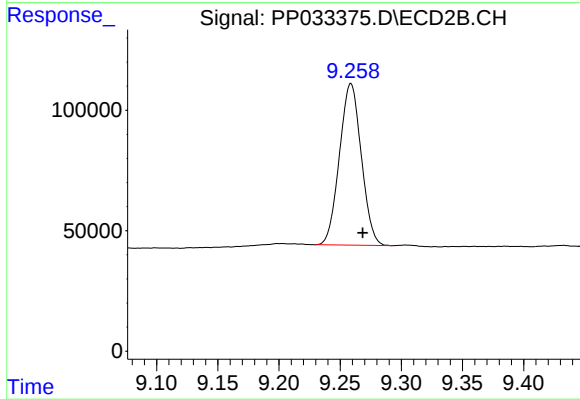
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 1016692
Conc: 24.86 ng/ml



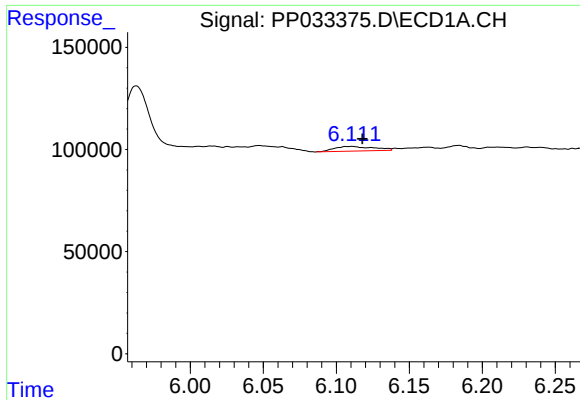
#2 Decachlorobiphenyl

R.T.: 10.540 min
Delta R.T.: -0.011 min
Response: 1242447
Conc: 28.52 ng/ml



#2 Decachlorobiphenyl

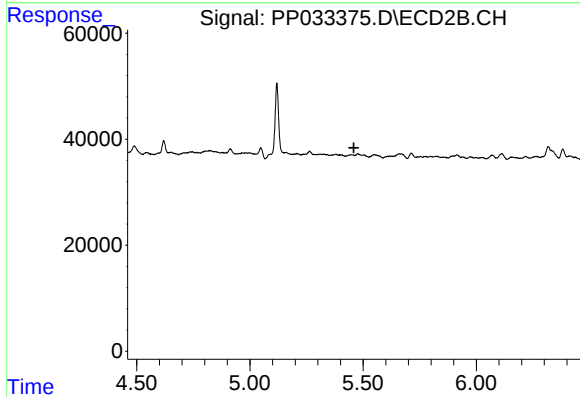
R.T.: 9.259 min
Delta R.T.: -0.010 min
Response: 833673
Conc: 24.89 ng/ml



#5 AR-1016-3

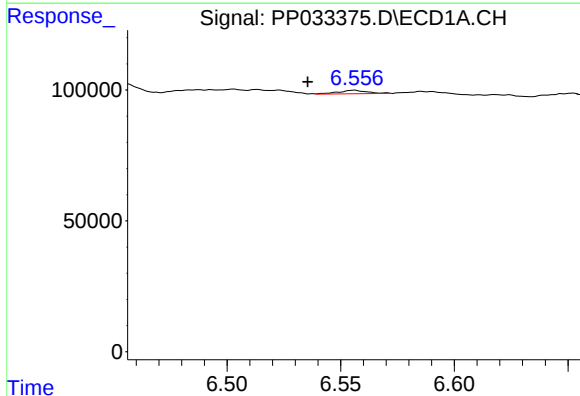
R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 43293
Conc: 27.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



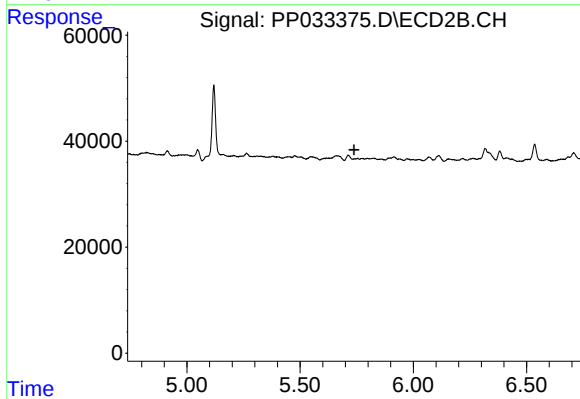
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



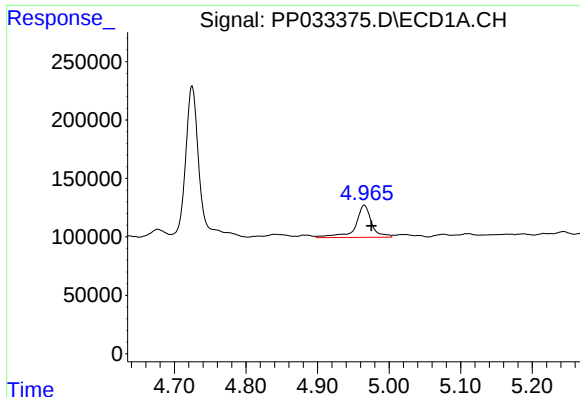
#7 AR-1016-5

R.T.: 6.556 min
Delta R.T.: 0.020 min
Response: 10940
Conc: 8.34 ng/ml



#7 AR-1016-5

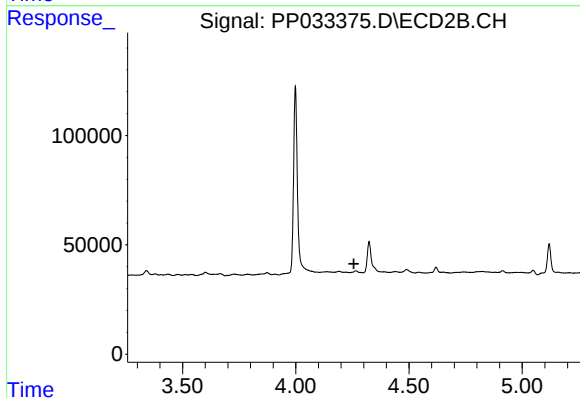
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#8 AR-1221-1

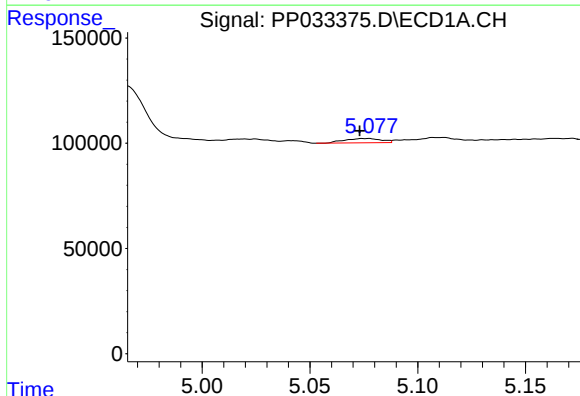
R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 431112
Conc: 698.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



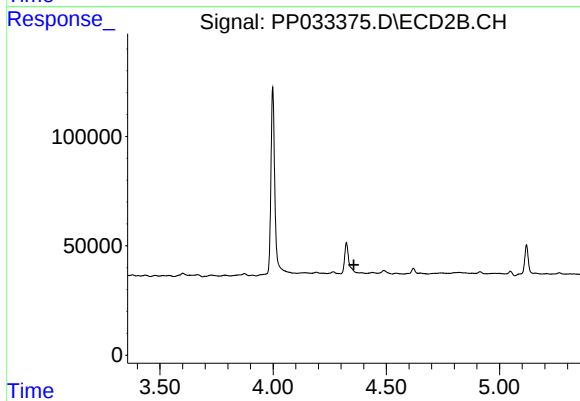
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



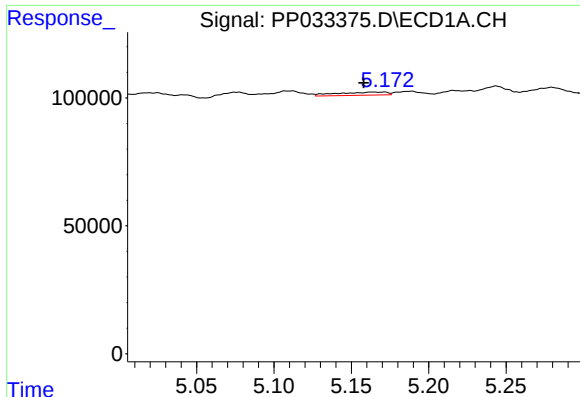
#9 AR-1221-2

R.T.: 5.076 min
Delta R.T.: 0.003 min
Response: 24104
Conc: 51.81 ng/ml



#9 AR-1221-2

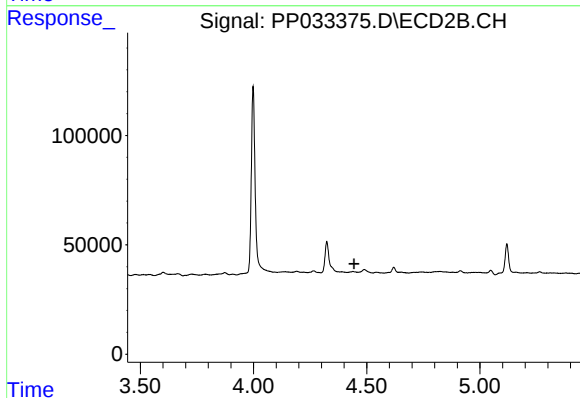
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#10 AR-1221-3

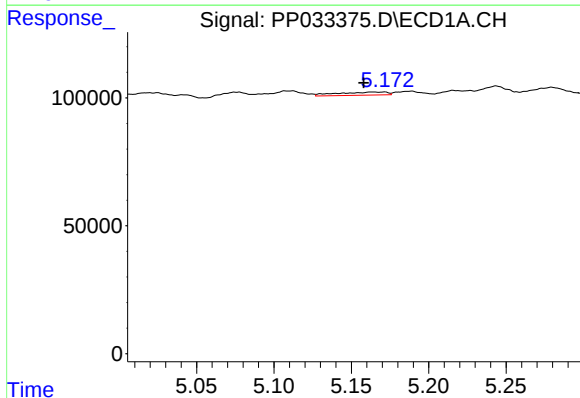
R.T.: 5.171 min
Delta R.T.: 0.013 min
Response: 27364
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



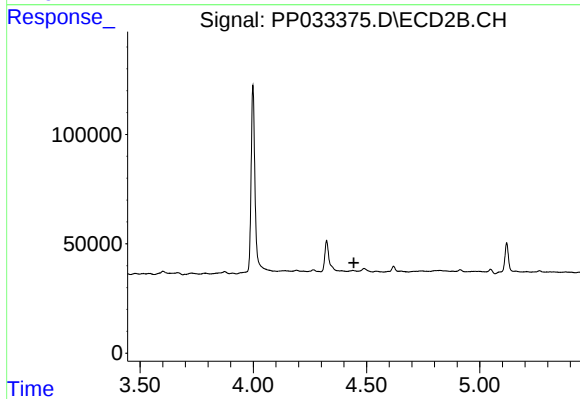
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.444 min
Response: 0
Conc: N.D.



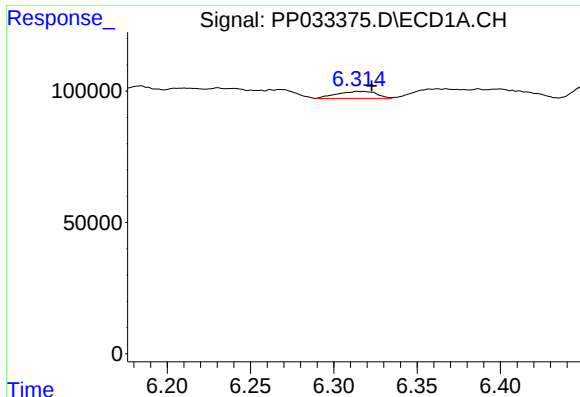
#11 AR-1232-1

R.T.: 5.171 min
Delta R.T.: 0.013 min
Response: 27364
Conc: 23.60 ng/ml



#11 AR-1232-1

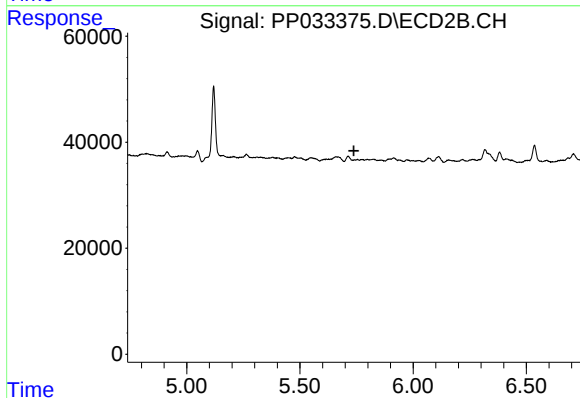
R.T.: 0.000 min
Exp R.T. : 4.444 min
Response: 0
Conc: N.D.



#15 AR-1232-5

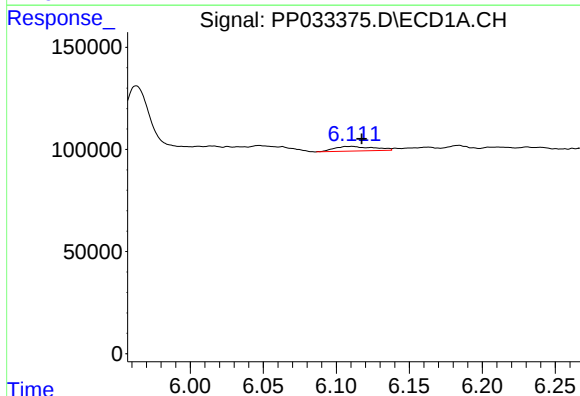
R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 43074
Conc: 117.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



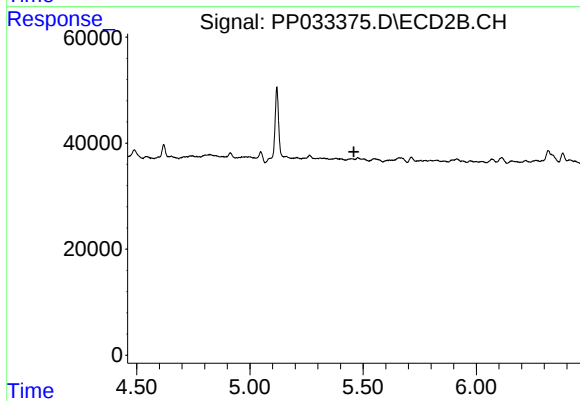
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



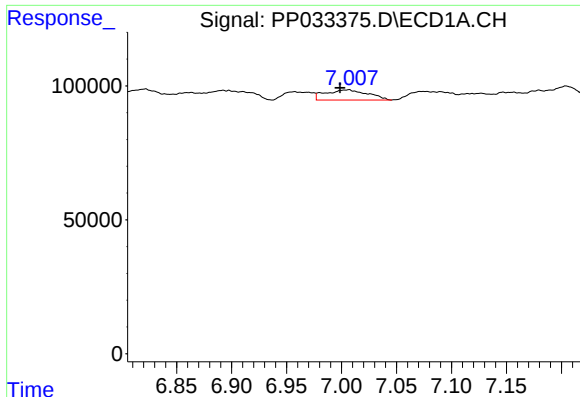
#18 AR-1242-3

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 43293
Conc: 34.16 ng/ml



#18 AR-1242-3

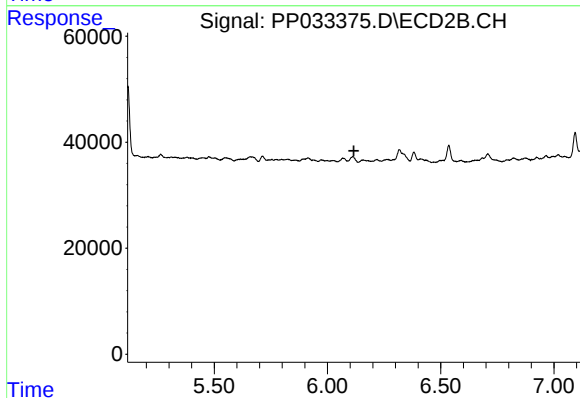
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#20 AR-1242-5

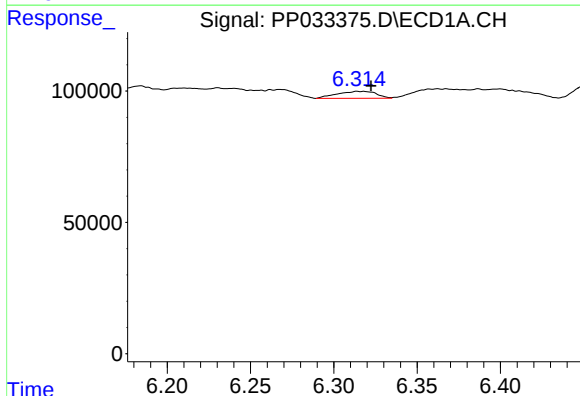
R.T.: 7.006 min
Delta R.T.: 0.008 min
Response: 102003
Conc: 98.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



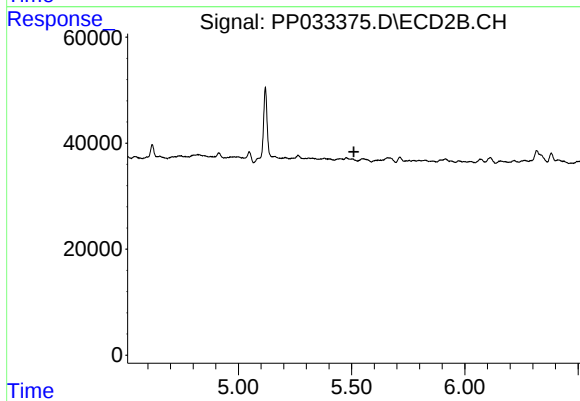
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



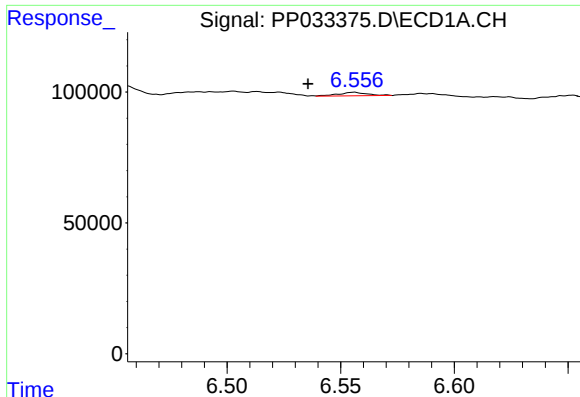
#22 AR-1248-2

R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 43074
Conc: 32.51 ng/ml



#22 AR-1248-2

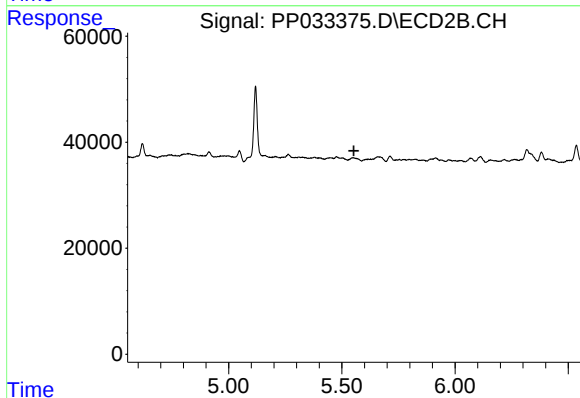
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#23 AR-1248-3

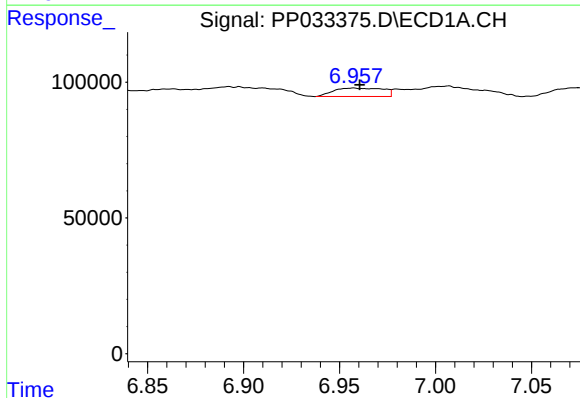
R.T.: 6.556 min
Delta R.T.: 0.020 min
Response: 10940
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



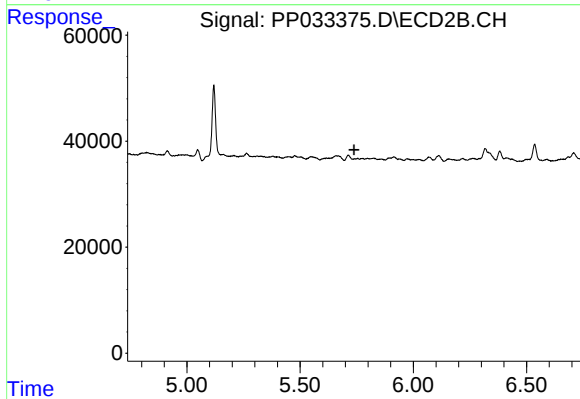
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



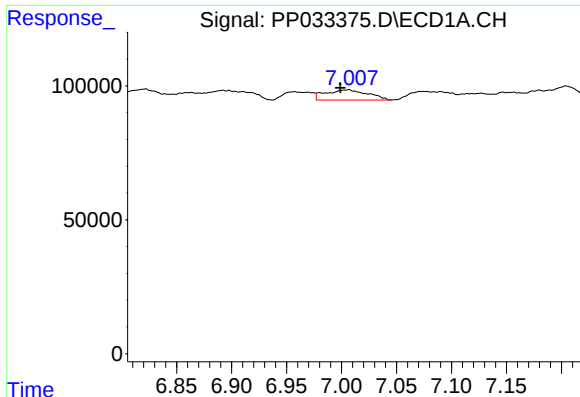
#24 AR-1248-4

R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 56005
Conc: 32.55 ng/ml



#24 AR-1248-4

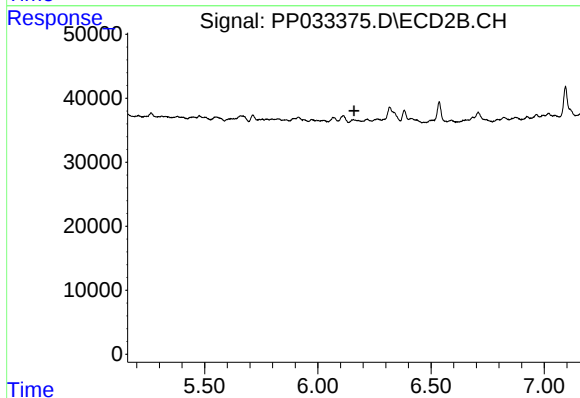
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#25 AR-1248-5

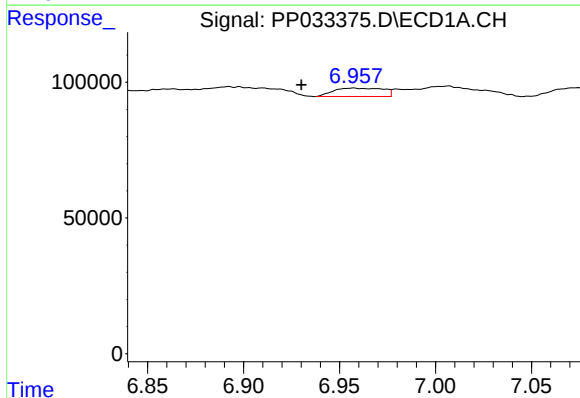
R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 102003
Conc: 58.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



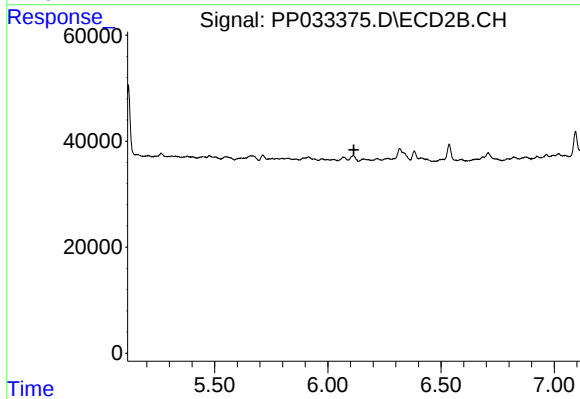
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



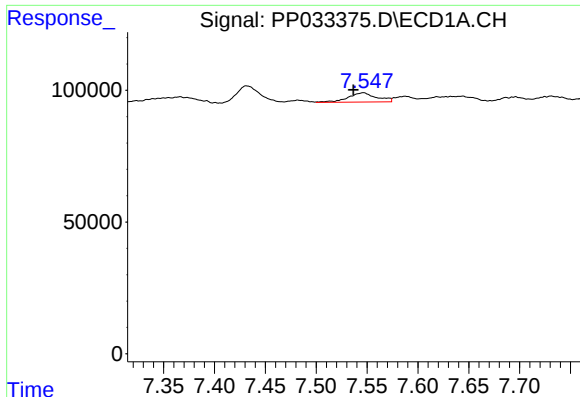
#26 AR-1254-1

R.T.: 6.957 min
Delta R.T.: 0.027 min
Response: 56005
Conc: 29.83 ng/ml



#26 AR-1254-1

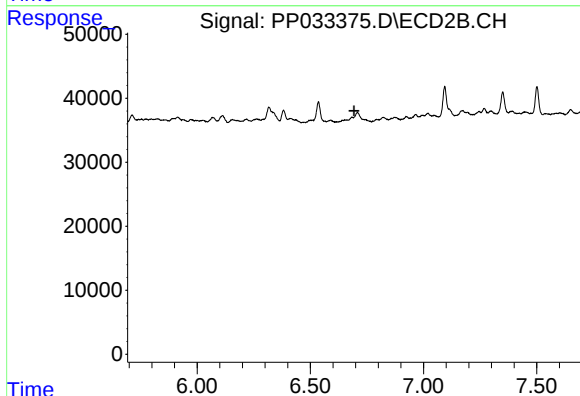
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#28 AR-1254-3

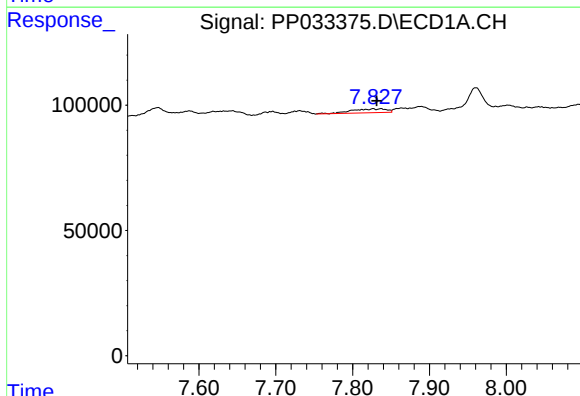
R.T.: 7.546 min
Delta R.T.: 0.010 min
Response: 68067
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



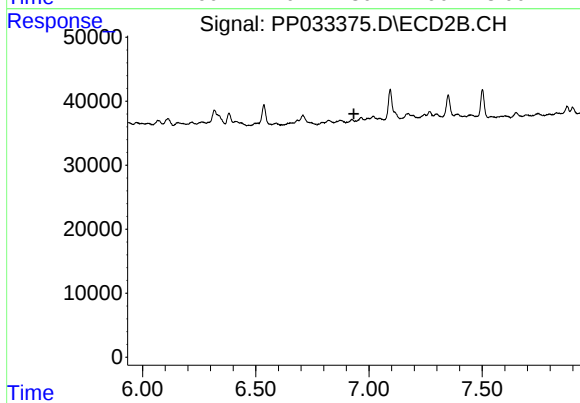
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



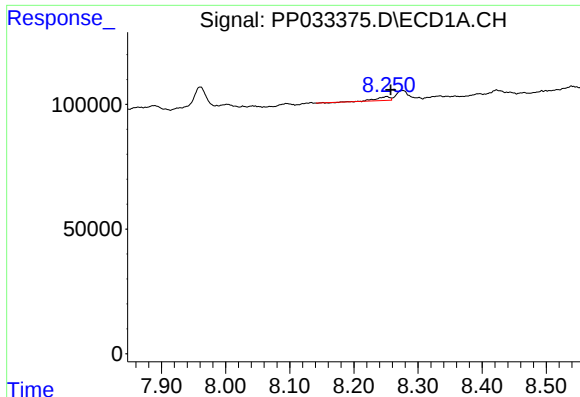
#29 AR-1254-4

R.T.: 7.837 min
Delta R.T.: 0.005 min
Response: 50371
Conc: 21.77 ng/ml



#29 AR-1254-4

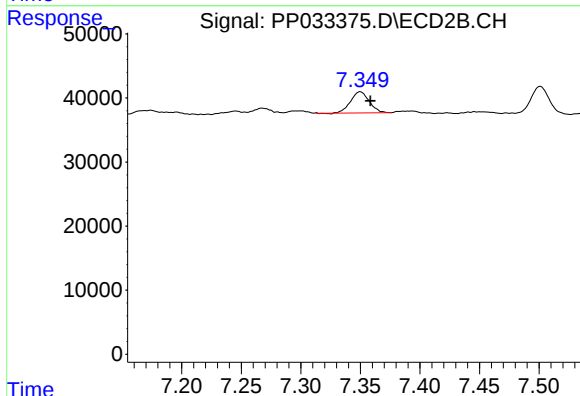
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#30 AR-1254-5

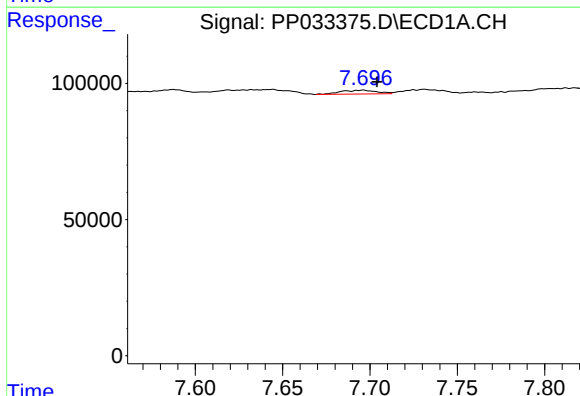
R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 19232
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



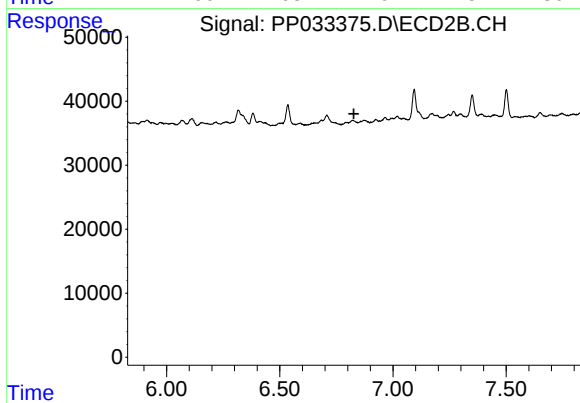
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 35747
Conc: 14.76 ng/ml



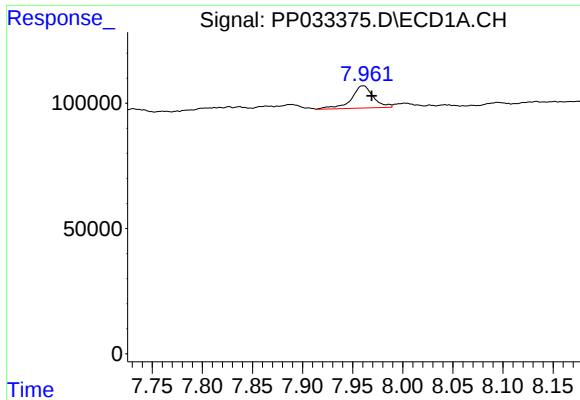
#31 AR-1260-1

R.T.: 7.696 min
Delta R.T.: -0.008 min
Response: 19719
Conc: 9.01 ng/ml



#31 AR-1260-1

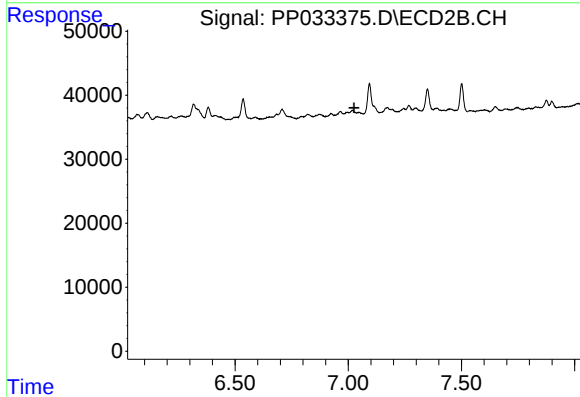
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

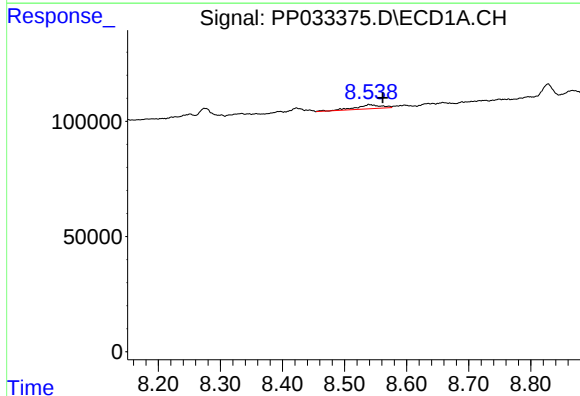
R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 134808
Conc: 46.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



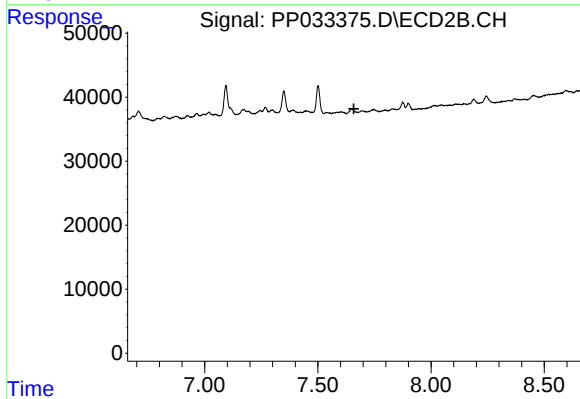
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



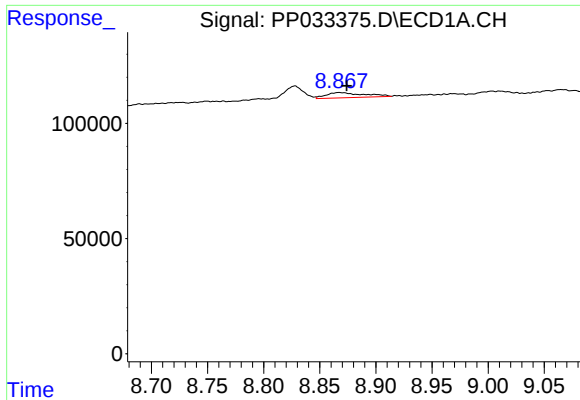
#34 AR-1260-4

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 52300
Conc: 21.41 ng/ml



#34 AR-1260-4

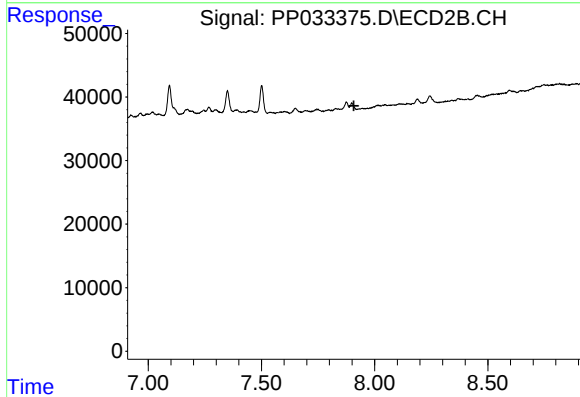
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#35 AR-1260-5

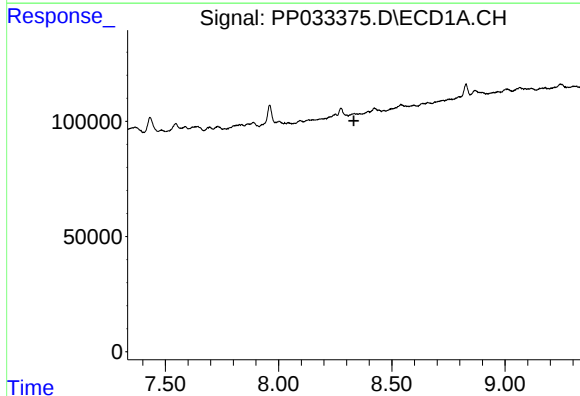
R.T.: 8.868 min
Delta R.T.: -0.006 min
Response: 51870
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



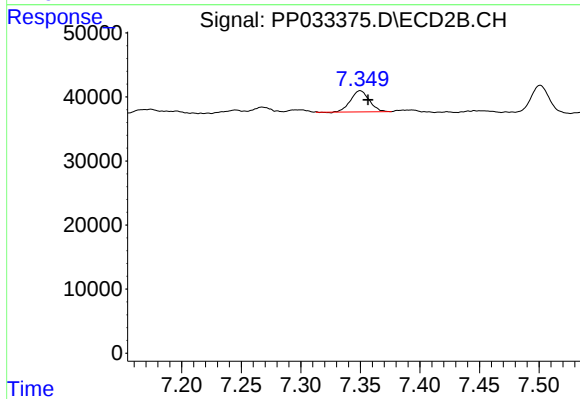
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



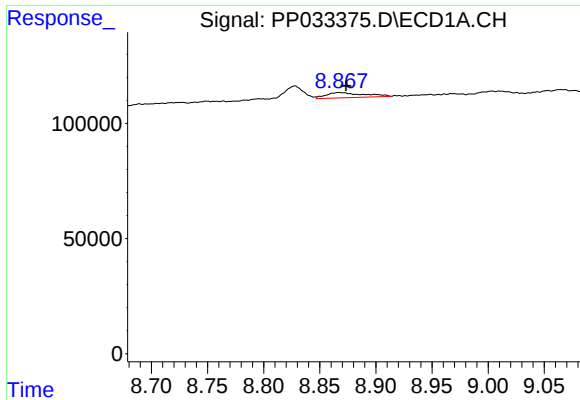
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#36 AR-1262-1

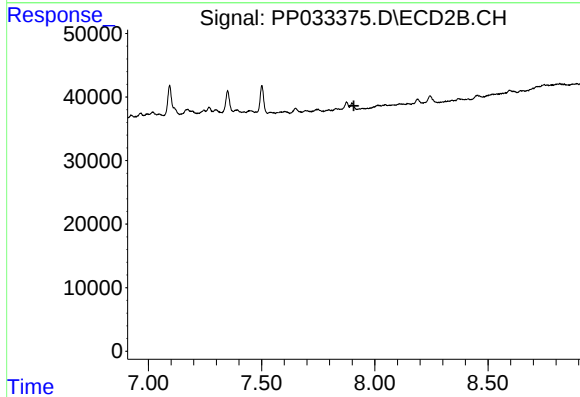
R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 35747
Conc: 28.70 ng/ml



#37 AR-1262-2

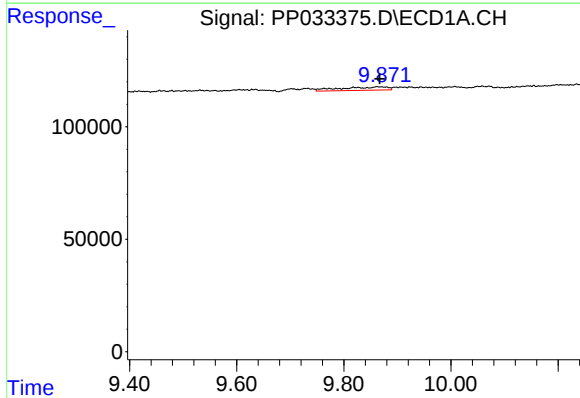
R.T.: 8.868 min
Delta R.T.: -0.005 min
Response: 51870
Conc: 8.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



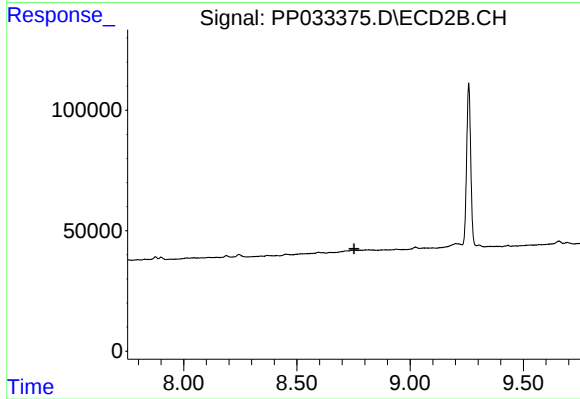
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



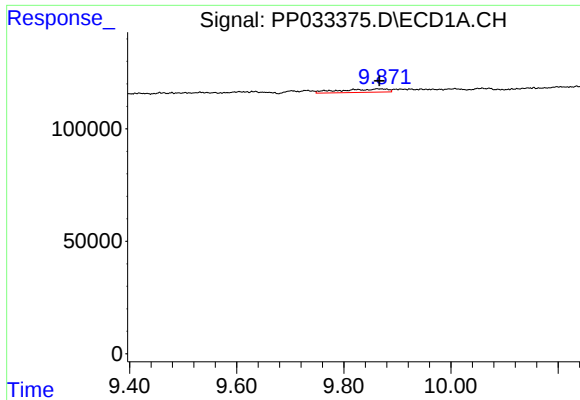
#40 AR-1262-5

R.T.: 9.863 min
Delta R.T.: -0.004 min
Response: 92926
Conc: 45.15 ng/ml



#40 AR-1262-5

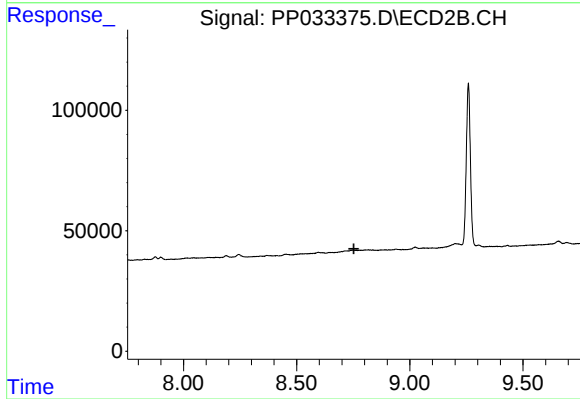
R.T.: 0.000 min
Exp R.T. : 8.752 min
Response: 0
Conc: N.D.



#44 AR-1268-4

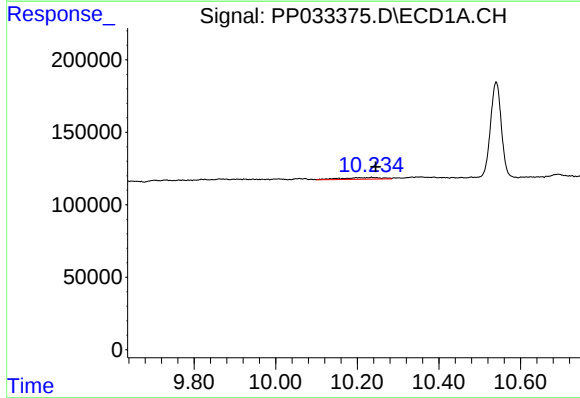
R.T.: 9.863 min
Delta R.T.: -0.004 min
Response: 92926
Conc: 42.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



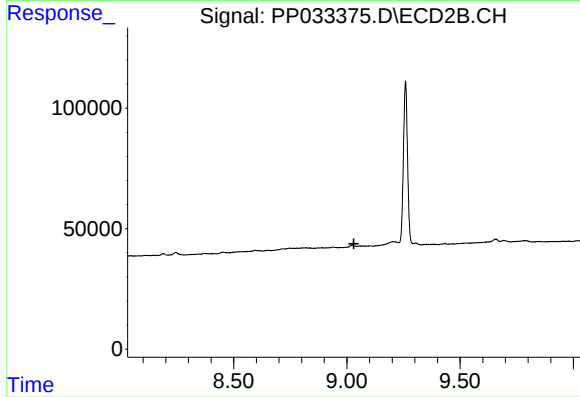
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: -0.010 min
Response: 80081
Conc: 4.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.