

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
 Data File : PP033615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 12:23
 Operator : DD\AJ
 Sample : M1485-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 14:45:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.724	3.993	1736270	1098339	23.590	24.940
2)	SA Decachlor...	10.538	9.248	794580	586007	17.084	18.546
Target Compounds							
3)	L1 AR-1016-1	6.000f	0.000	127236	0	66.477	N.D. #
5)	L1 AR-1016-3	6.118	0.000	37339	0	21.333	N.D. #
7)	L1 AR-1016-5	6.521	0.000	19512	0	13.992	N.D. #
8)	L2 AR-1221-1	4.980	0.000	15333	0	22.750	N.D. #
9)	L2 AR-1221-2	5.050	0.000	119025	0	233.983	N.D. #
12)	L3 AR-1232-2	5.709f	0.000	138460	0	214.647	N.D. #
15)	L3 AR-1232-5	6.327	0.000	20471	0	52.139	N.D. #
16)	L4 AR-1242-1	6.000f	0.000	127236	0	87.088	N.D. #
18)	L4 AR-1242-3	6.118	0.000	37339	0	27.023	N.D. #
20)	L4 AR-1242-5	6.970f	6.093	20184	125987	18.011	166.238 #
21)	L5 AR-1248-1	6.000f	0.000	127236	0	115.141	N.D. #
22)	L5 AR-1248-2	6.327f	0.000	20471	0	13.408	N.D. #
23)	L5 AR-1248-3	6.521	0.000	19512	0	10.811	N.D. #
24)	L5 AR-1248-4	6.970f	0.000	20184	0	10.661	N.D. #
25)	L5 AR-1248-5	6.970f	0.000	20184	0	10.949	N.D. #
26)	L6 AR-1254-1	0.000	6.093	0	125987	N.D.	69.196 #
27)	L6 AR-1254-2	7.142	0.000	53021	0	17.133	N.D. #
28)	L6 AR-1254-3	7.550f	0.000	21093	0	6.912	N.D. #
29)	L6 AR-1254-4	7.832	0.000	5071	0	2.264	N.D. #
30)	L6 AR-1254-5	8.245	0.000	15346	0	6.544	N.D. #
31)	L7 AR-1260-1	7.702	0.000	2066	0	0.902	N.D. #
32)	L7 AR-1260-2	7.960	0.000	7234	0	2.272	N.D. #
33)	L7 AR-1260-3	8.325	0.000	2971	0	1.024	N.D. #
34)	L7 AR-1260-4	8.548	0.000	9673	0	3.706	N.D. #
35)	L7 AR-1260-5	8.864	0.000	4673	0	0.791	N.D. #
36)	L8 AR-1262-1	8.325	0.000	2971	0	0.735	N.D. #
37)	L8 AR-1262-2	8.864	0.000	4673	0	0.761	N.D. #
39)	L8 AR-1262-4	9.237	0.000	5730	0	1.725	N.D. #
40)	L8 AR-1262-5	9.859	0.000	9124	0	4.613	N.D. #
42)	L9 AR-1268-2	9.237	0.000	5730	0	0.871	N.D. #
43)	L9 AR-1268-3	9.458	0.000	9361	0	1.440	N.D. #
44)	L9 AR-1268-4	9.859	0.000	9124	0	4.391	N.D. #

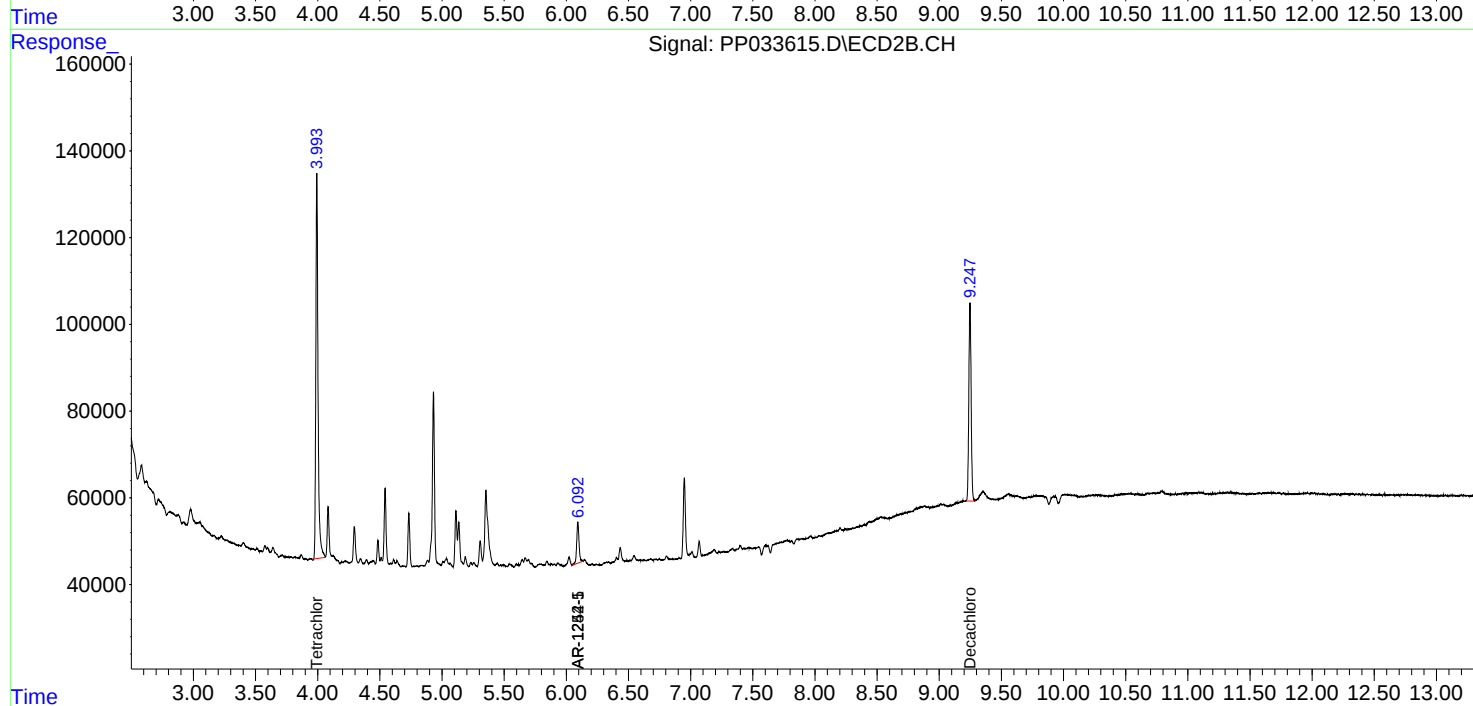
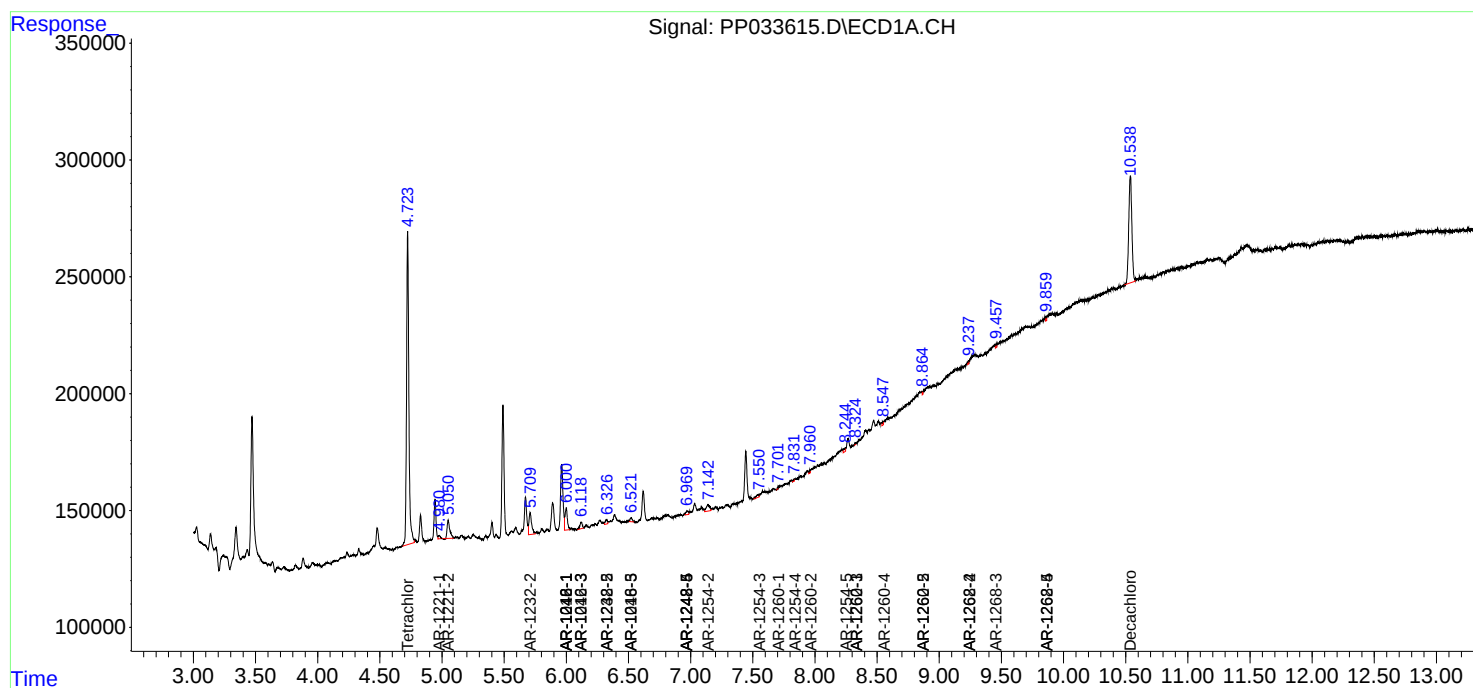
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

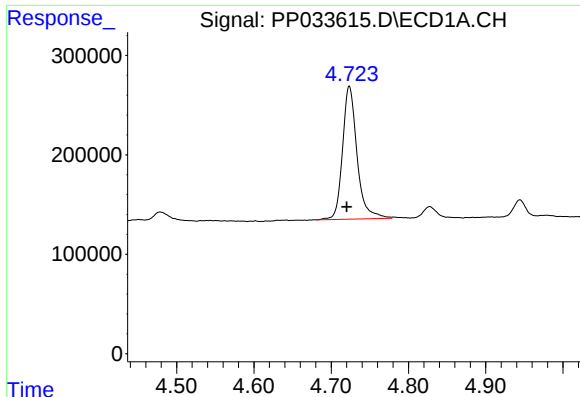
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
Data File : PP033615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 12:23
Operator : DD\AJ
Sample : M1485-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 14:45:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 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

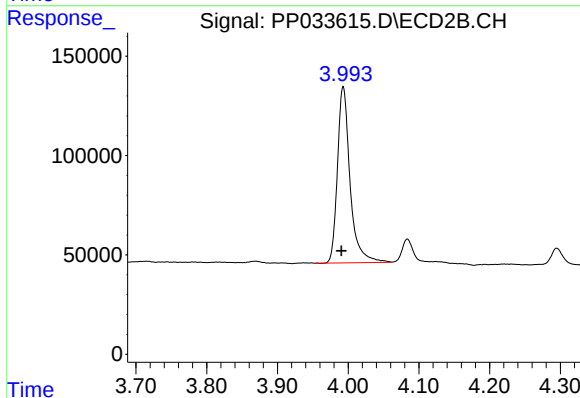




#1 Tetrachloro-m-xylene

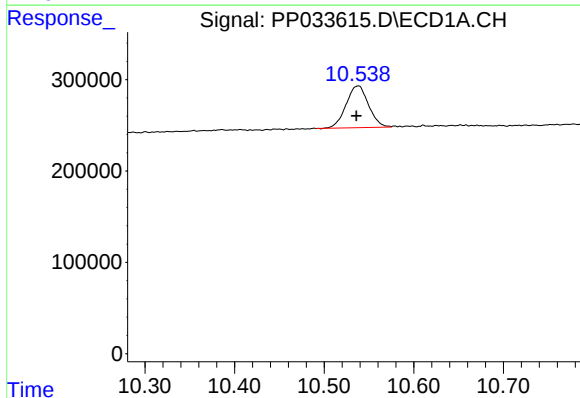
R.T.: 4.724 min
Delta R.T.: 0.004 min
Response: 1736270
Conc: 23.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



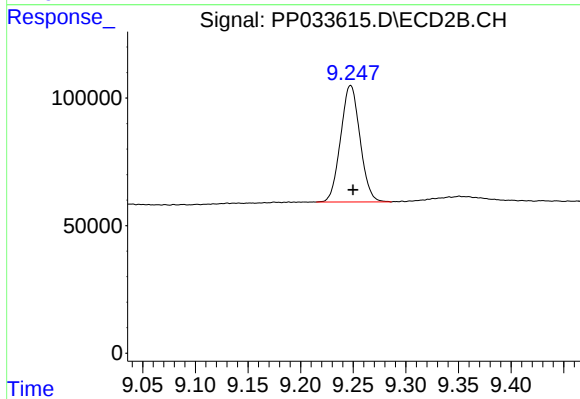
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.003 min
Response: 1098339
Conc: 24.94 ng/ml



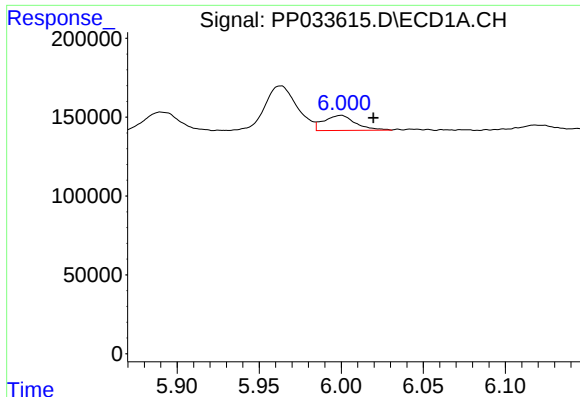
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: 0.002 min
Response: 794580
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

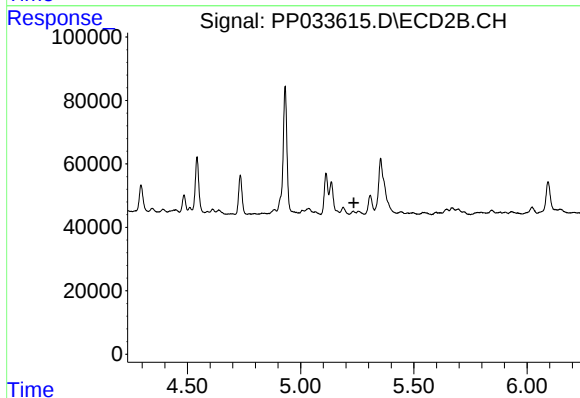
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 586007
Conc: 18.55 ng/ml



#3 AR-1016-1

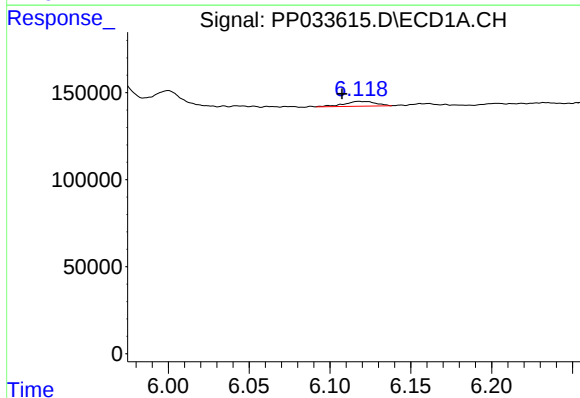
R.T.: 6.000 min
Delta R.T.: -0.019 min
Response: 127236
Conc: 66.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



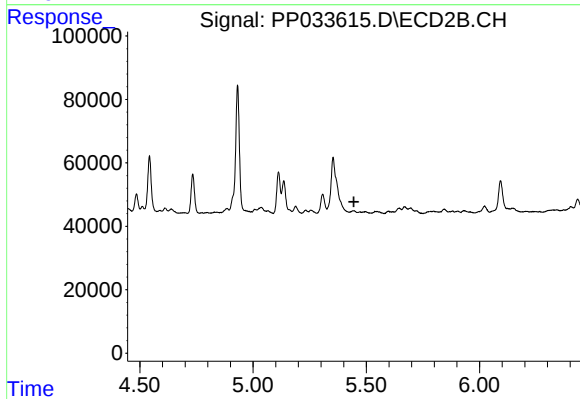
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



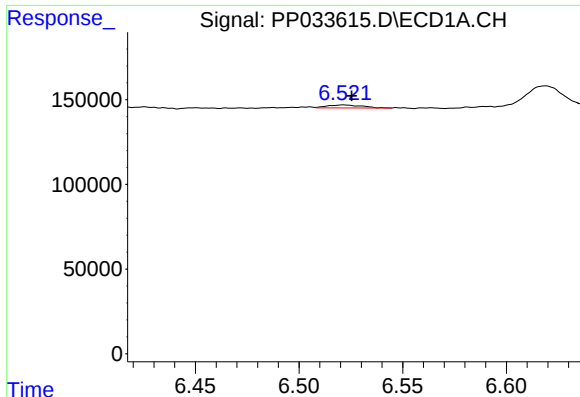
#5 AR-1016-3

R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 37339
Conc: 21.33 ng/ml



#5 AR-1016-3

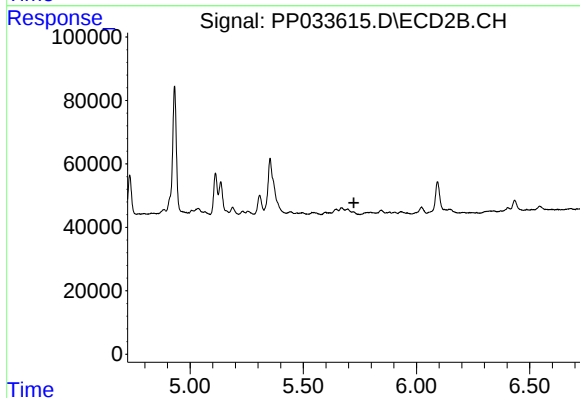
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#7 AR-1016-5

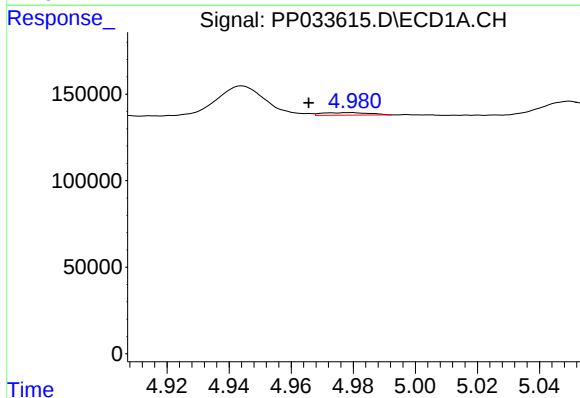
R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 19512
Conc: 13.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



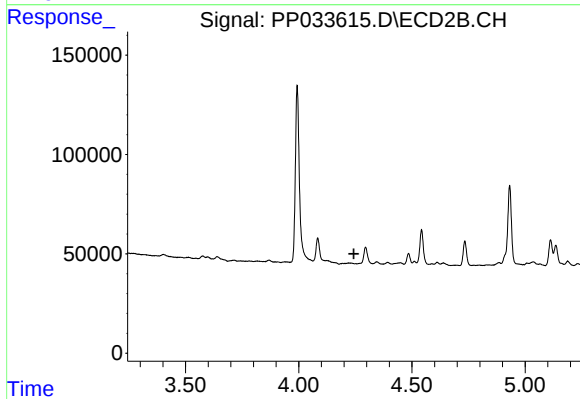
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



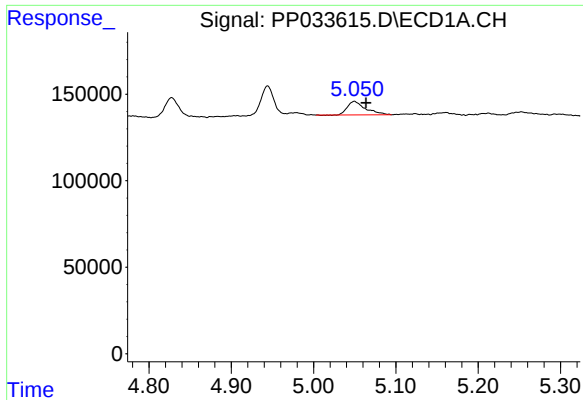
#8 AR-1221-1

R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 15333
Conc: 22.75 ng/ml



#8 AR-1221-1

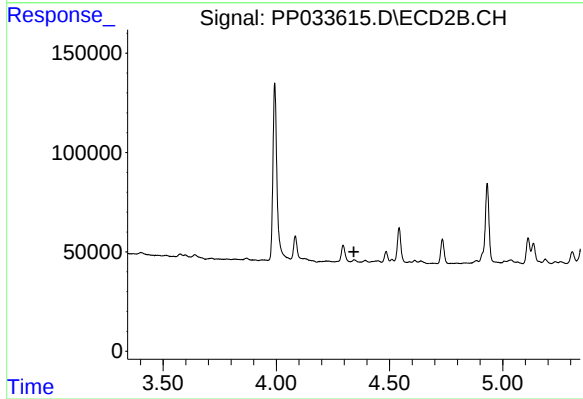
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

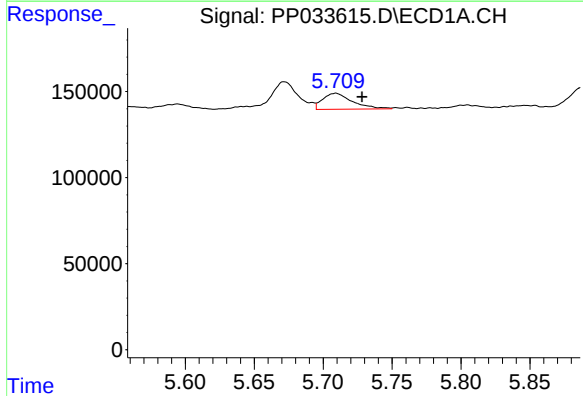
R.T.: 5.050 min
Delta R.T.: -0.014 min
Response: 119025
Conc: 233.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



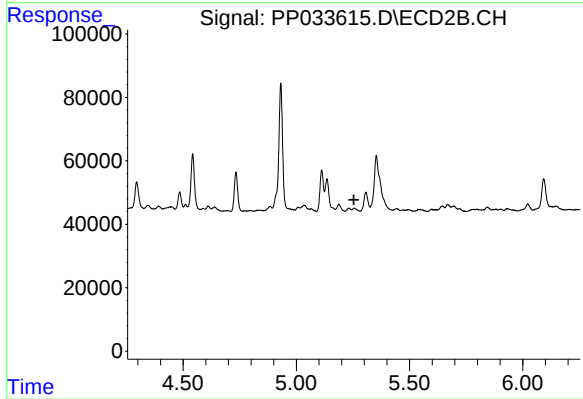
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



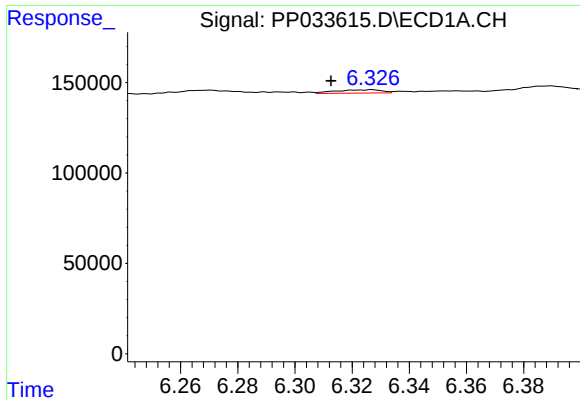
#12 AR-1232-2

R.T.: 5.709 min
Delta R.T.: -0.019 min
Response: 138460
Conc: 214.65 ng/ml



#12 AR-1232-2

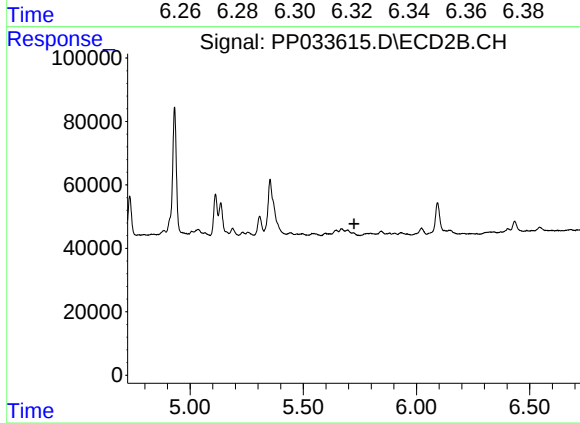
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#15 AR-1232-5

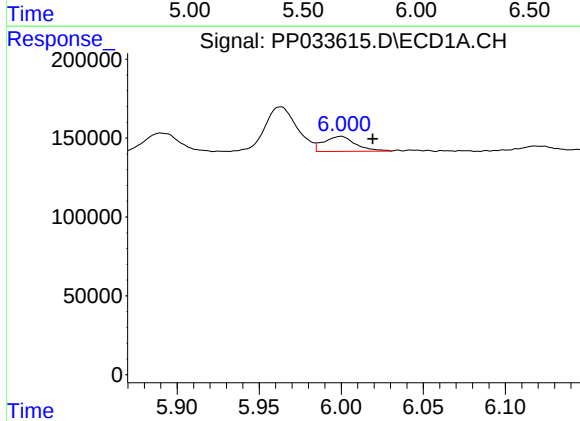
R.T.: 6.327 min
Delta R.T.: 0.014 min
Response: 20471
Conc: 52.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



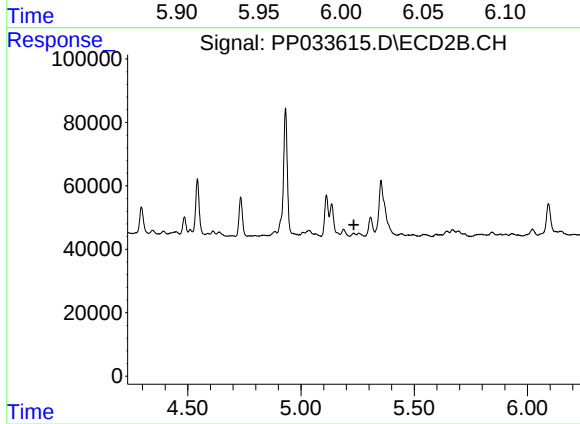
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



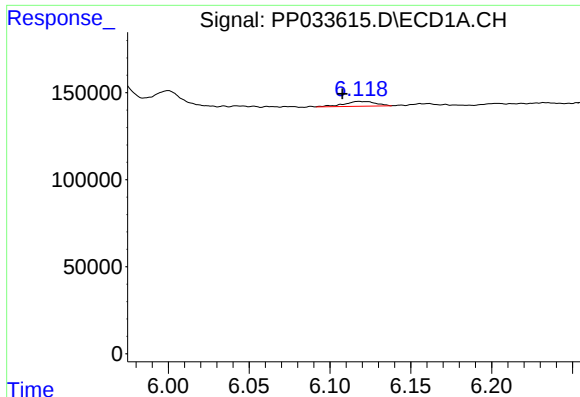
#16 AR-1242-1

R.T.: 6.000 min
Delta R.T.: -0.019 min
Response: 127236
Conc: 87.09 ng/ml



#16 AR-1242-1

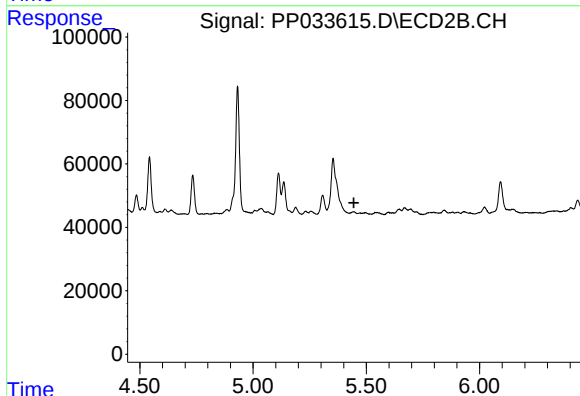
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#18 AR-1242-3

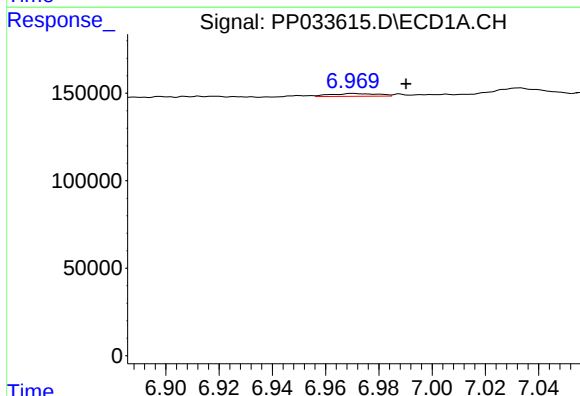
R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 37339
Conc: 27.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



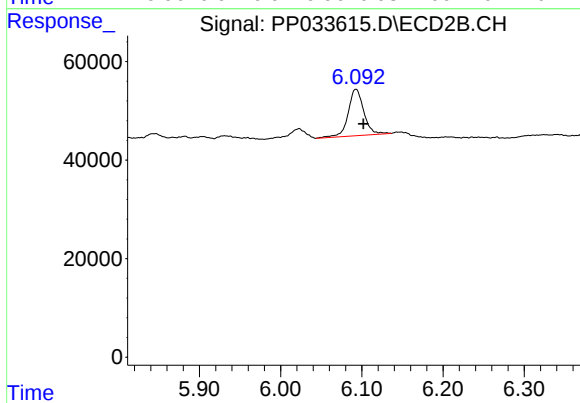
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



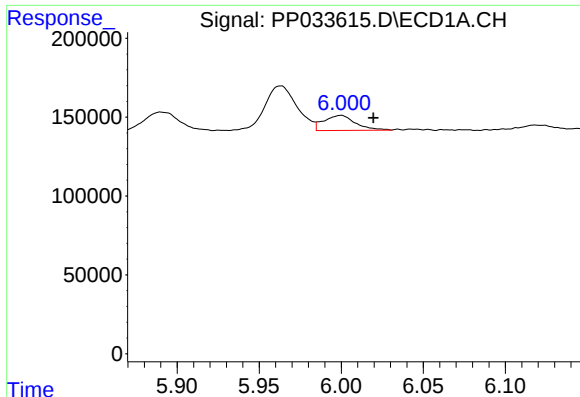
#20 AR-1242-5

R.T.: 6.970 min
Delta R.T.: -0.020 min
Response: 20184
Conc: 18.01 ng/ml



#20 AR-1242-5

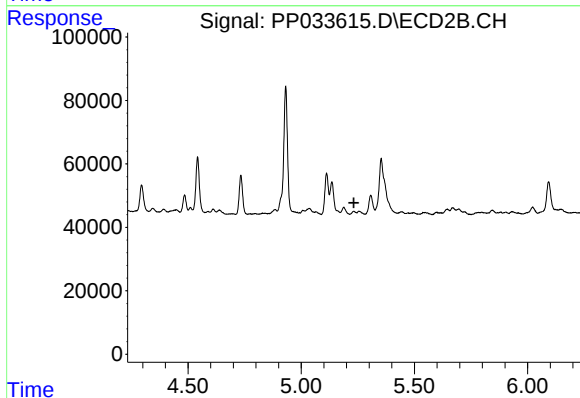
R.T.: 6.093 min
Delta R.T.: -0.009 min
Response: 125987
Conc: 166.24 ng/ml



#21 AR-1248-1

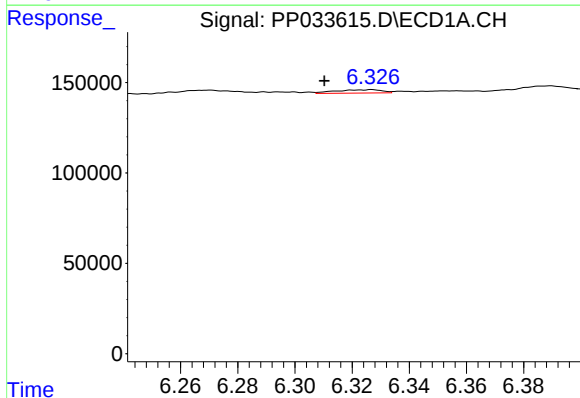
R.T.: 6.000 min
Delta R.T.: -0.020 min
Response: 127236
Conc: 115.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



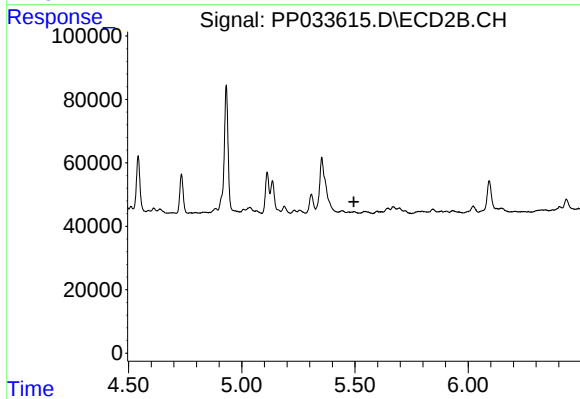
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



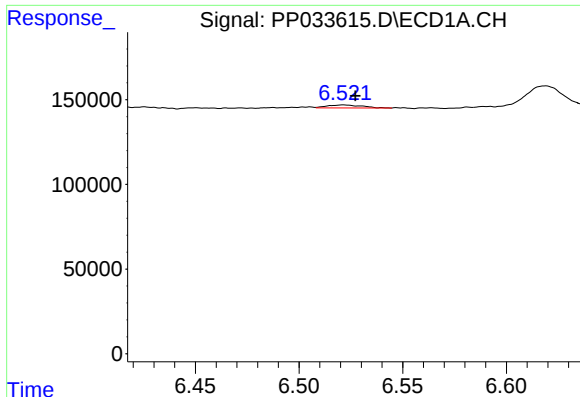
#22 AR-1248-2

R.T.: 6.327 min
Delta R.T.: 0.017 min
Response: 20471
Conc: 13.41 ng/ml



#22 AR-1248-2

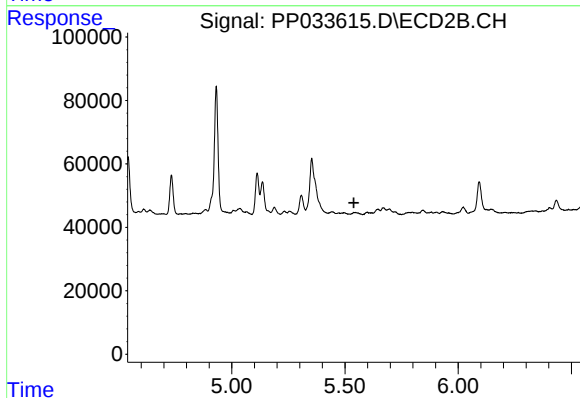
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#23 AR-1248-3

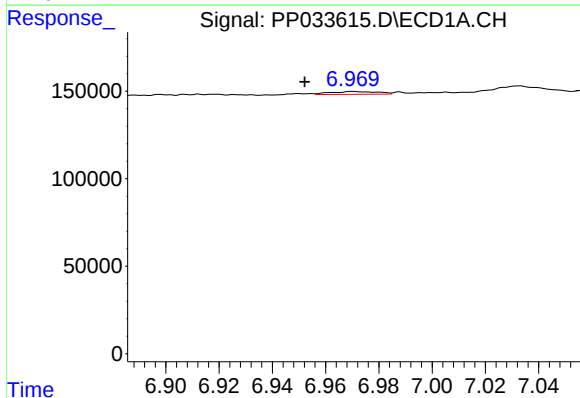
R.T.: 6.521 min
Delta R.T.: -0.006 min
Response: 19512
Conc: 10.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



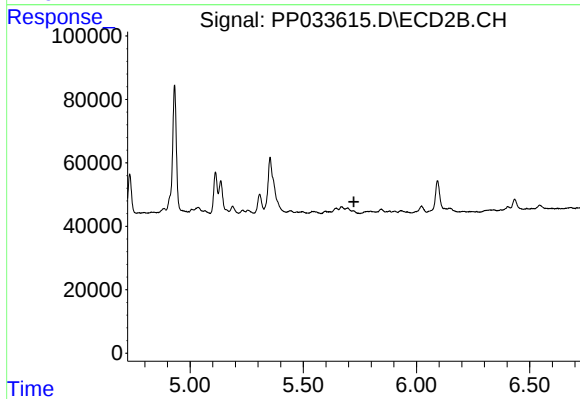
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



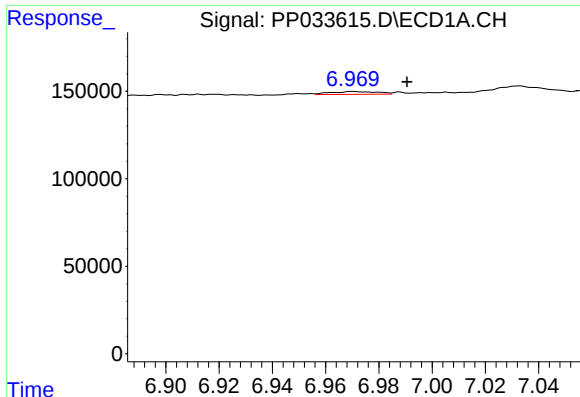
#24 AR-1248-4

R.T.: 6.970 min
Delta R.T.: 0.018 min
Response: 20184
Conc: 10.66 ng/ml



#24 AR-1248-4

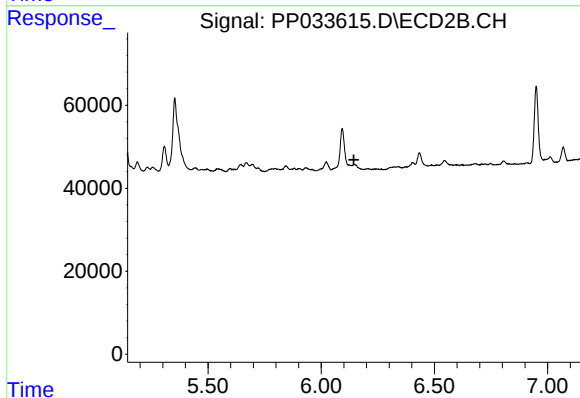
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#25 AR-1248-5

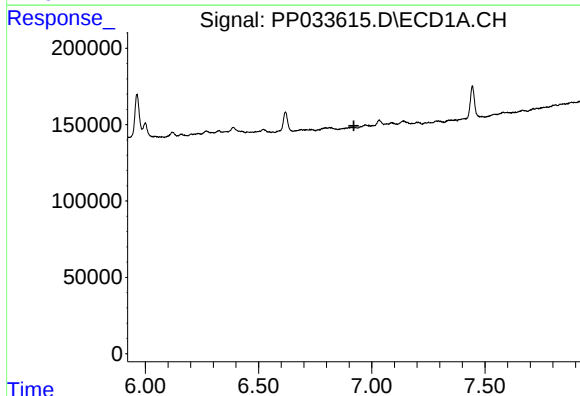
R.T.: 6.970 min
Delta R.T.: -0.021 min
Response: 20184
Conc: 10.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



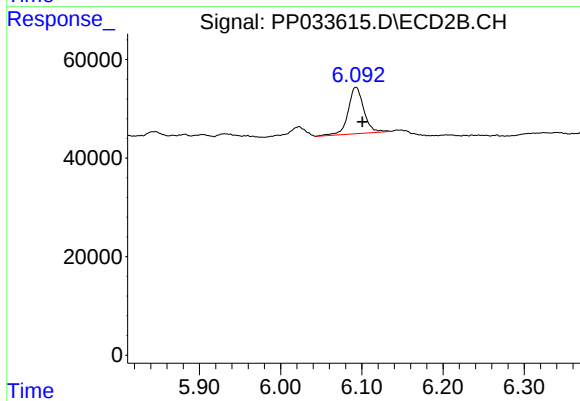
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



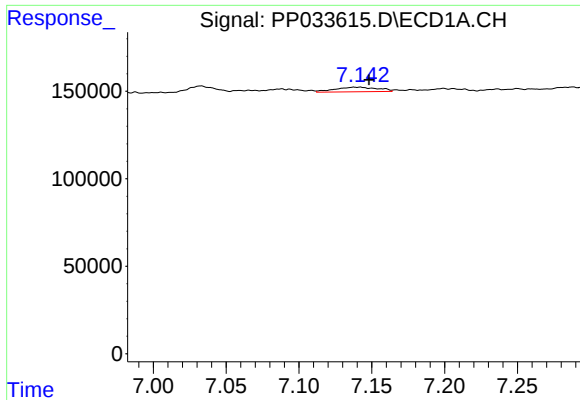
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#26 AR-1254-1

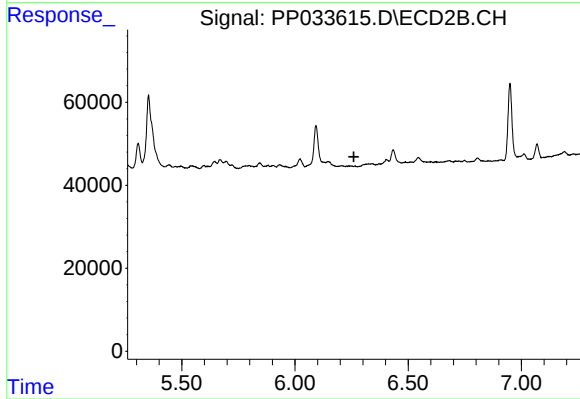
R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: 125987
Conc: 69.20 ng/ml



#27 AR-1254-2

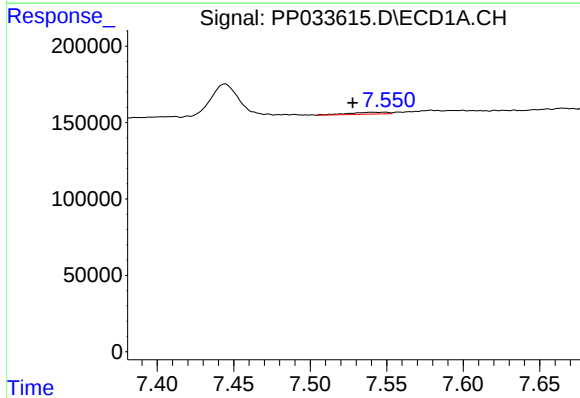
R.T.: 7.142 min
Delta R.T.: -0.006 min
Response: 53021
Conc: 17.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



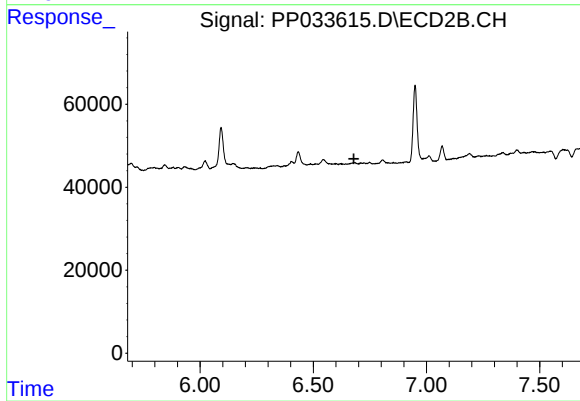
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



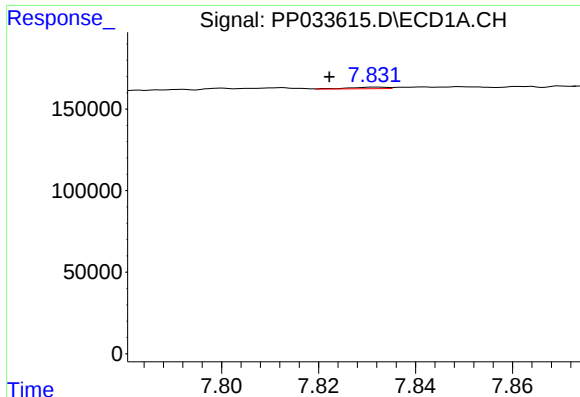
#28 AR-1254-3

R.T.: 7.550 min
Delta R.T.: 0.022 min
Response: 21093
Conc: 6.91 ng/ml



#28 AR-1254-3

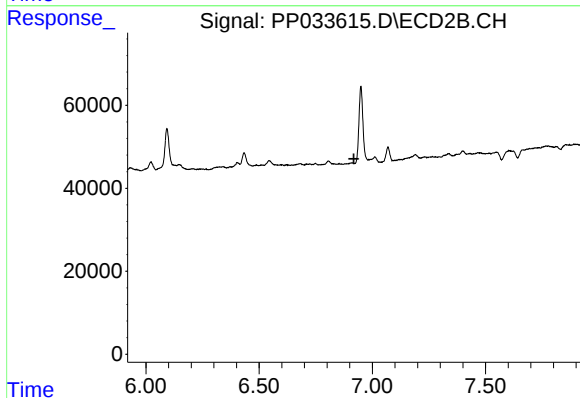
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

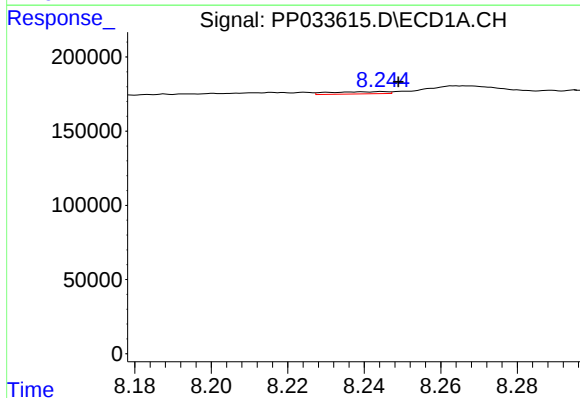
R.T.: 7.832 min
Delta R.T.: 0.009 min
Response: 5071
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



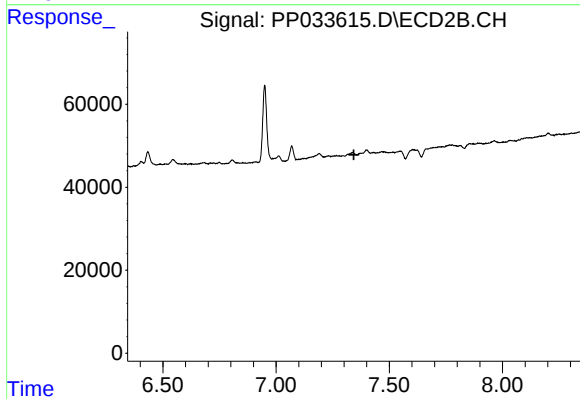
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



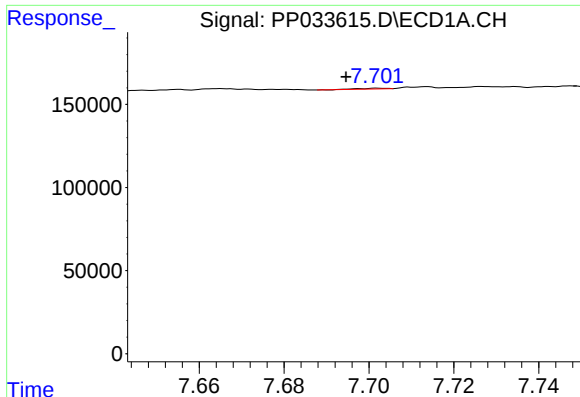
#30 AR-1254-5

R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 15346
Conc: 6.54 ng/ml



#30 AR-1254-5

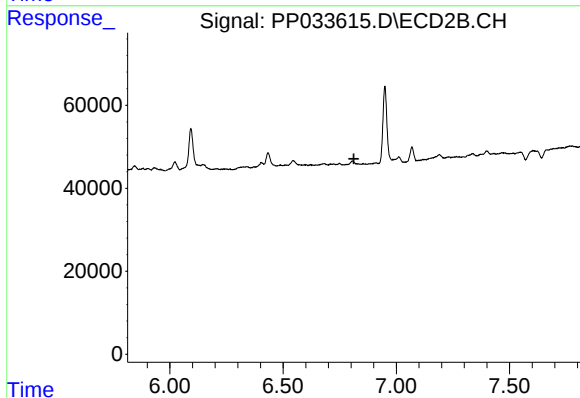
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#31 AR-1260-1

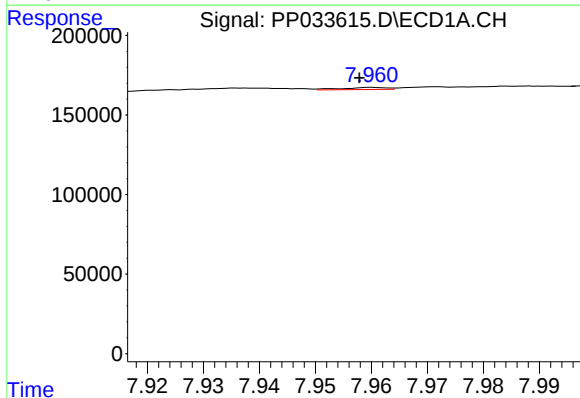
R.T.: 7.702 min
Delta R.T.: 0.007 min
Response: 2066
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



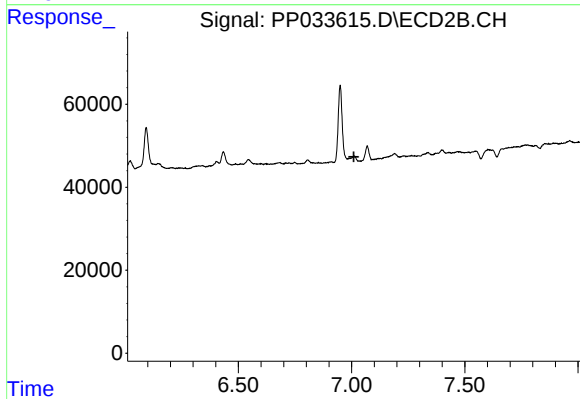
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.812 min
Response: 0
Conc: N.D.



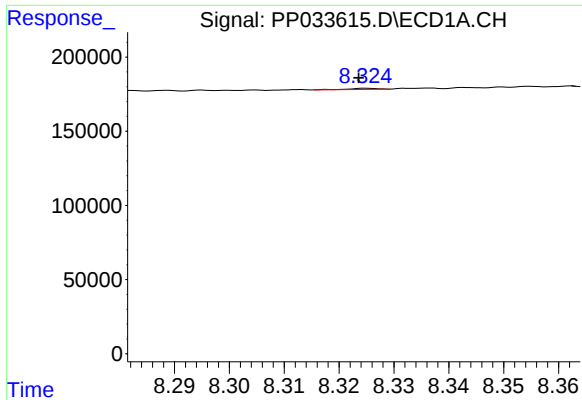
#32 AR-1260-2

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 7234
Conc: 2.27 ng/ml



#32 AR-1260-2

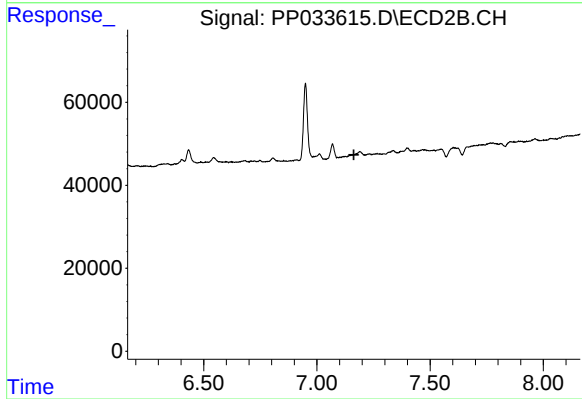
R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#33 AR-1260-3

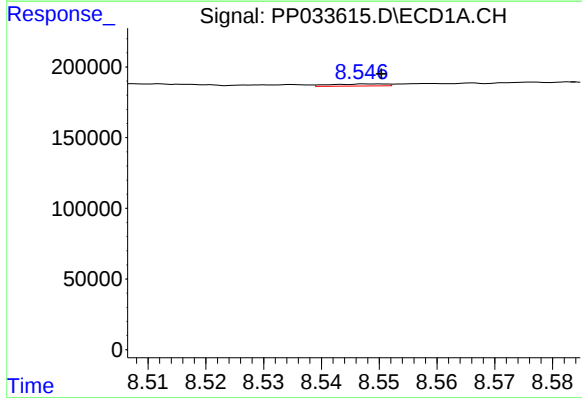
R.T.: 8.325 min
Delta R.T.: 0.001 min
Response: 2971
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



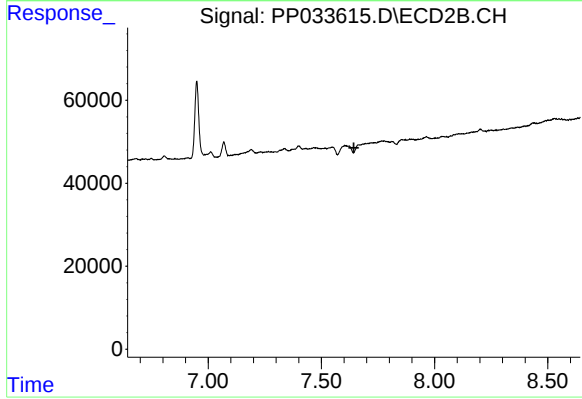
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



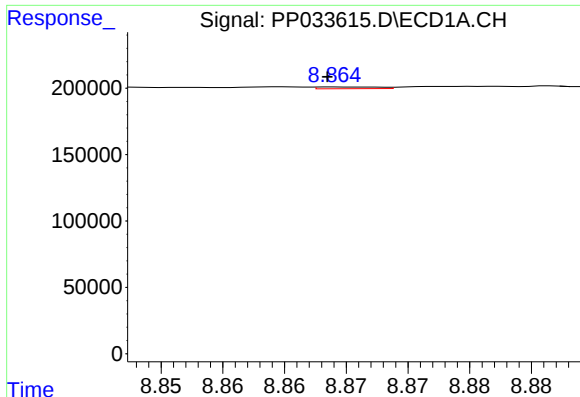
#34 AR-1260-4

R.T.: 8.548 min
Delta R.T.: -0.002 min
Response: 9673
Conc: 3.71 ng/ml



#34 AR-1260-4

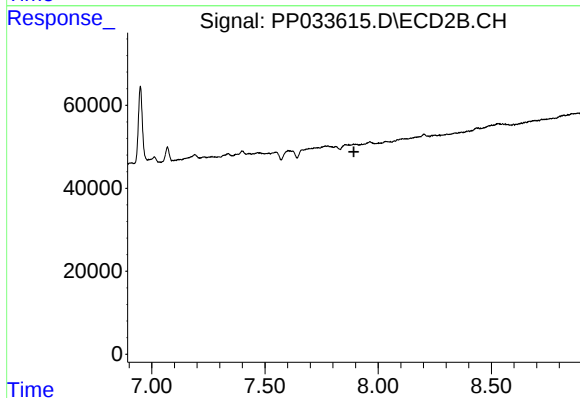
R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#35 AR-1260-5

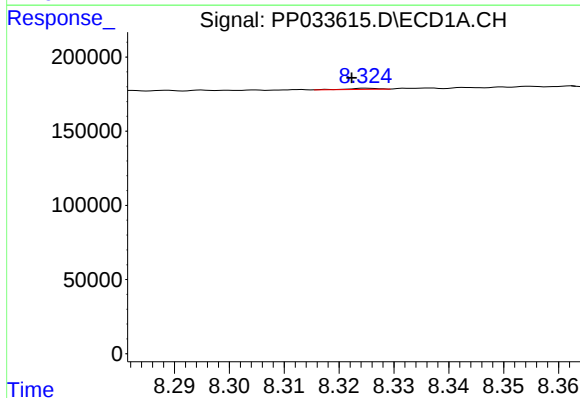
R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 4673
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



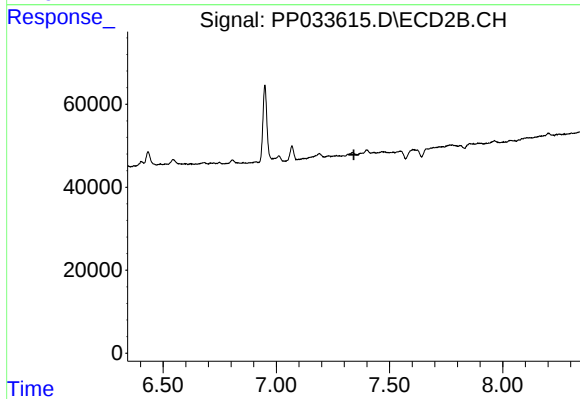
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



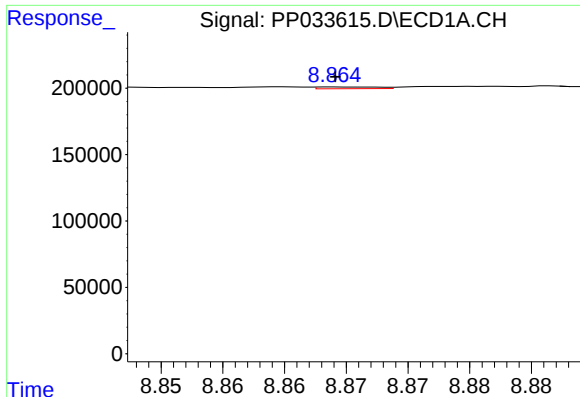
#36 AR-1262-1

R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 2971
Conc: 0.74 ng/ml



#36 AR-1262-1

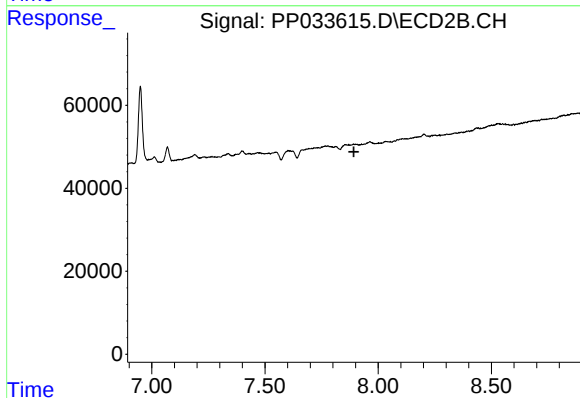
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#37 AR-1262-2

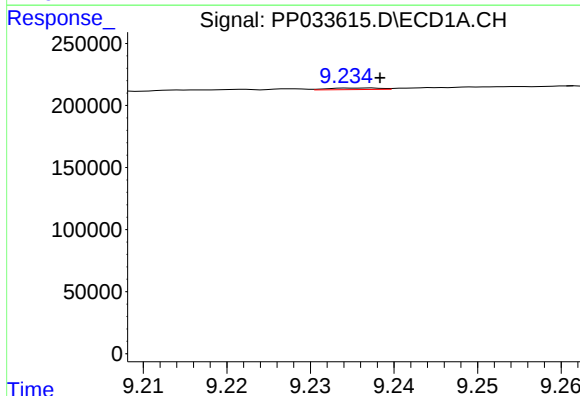
R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 4673
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



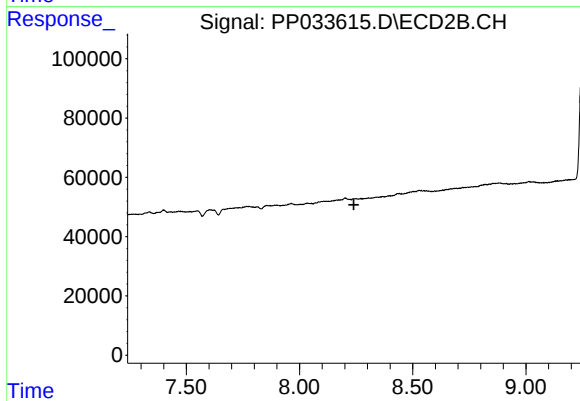
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



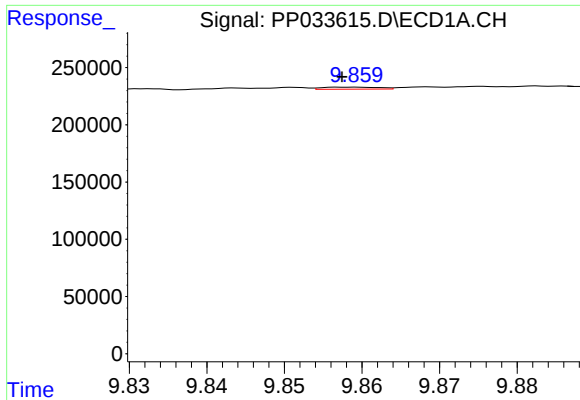
#39 AR-1262-4

R.T.: 9.237 min
Delta R.T.: -0.001 min
Response: 5730
Conc: 1.73 ng/ml



#39 AR-1262-4

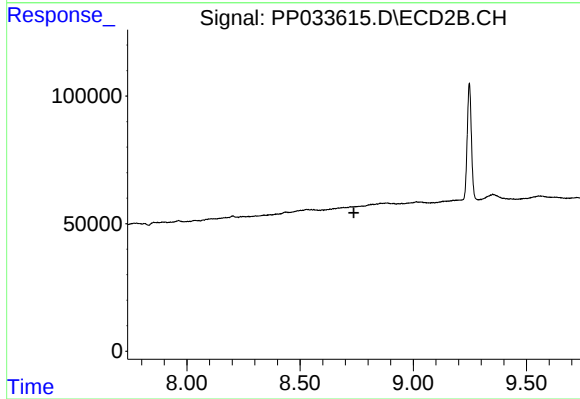
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#40 AR-1262-5

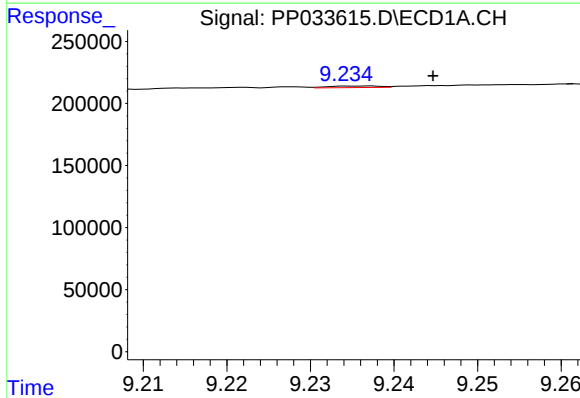
R.T.: 9.859 min
Delta R.T.: 0.002 min
Response: 9124
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



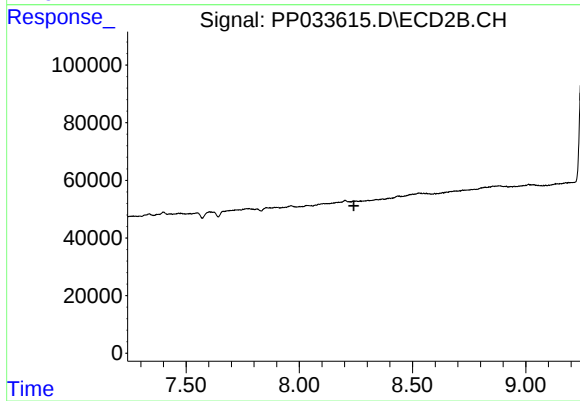
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



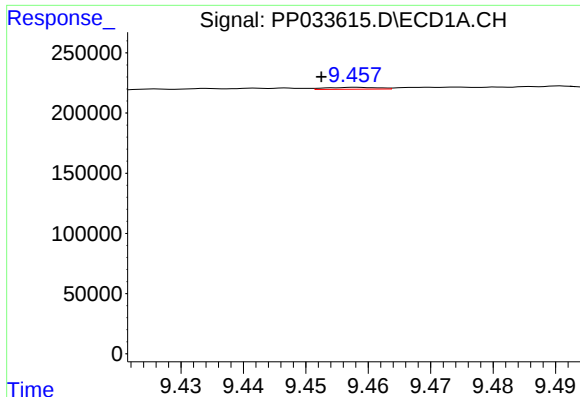
#42 AR-1268-2

R.T.: 9.237 min
Delta R.T.: -0.008 min
Response: 5730
Conc: 0.87 ng/ml



#42 AR-1268-2

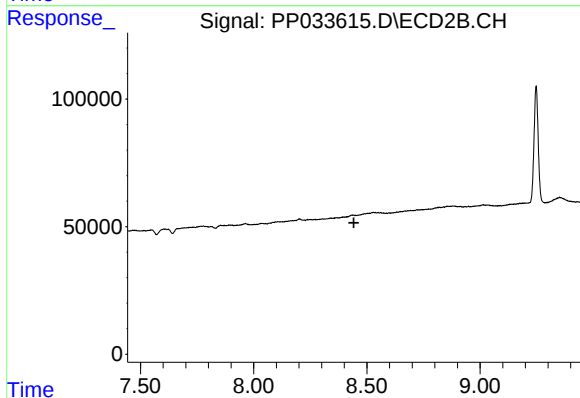
R.T.: 0.000 min
Exp R.T. : 8.241 min
Response: 0
Conc: N.D.



#43 AR-1268-3

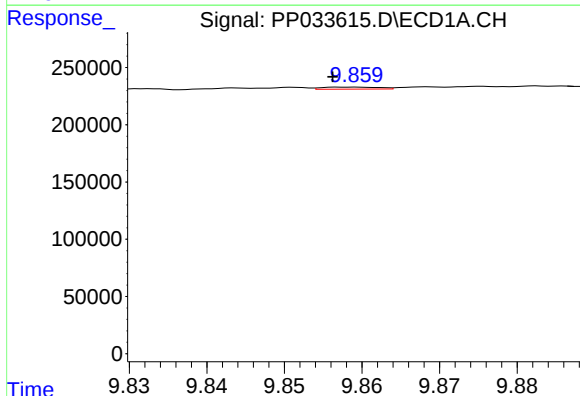
R.T.: 9.458 min
Delta R.T.: 0.006 min
Response: 9361
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



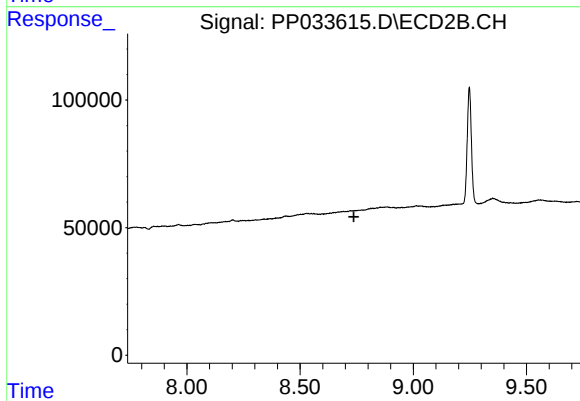
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.859 min
Delta R.T.: 0.003 min
Response: 9124
Conc: 4.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.