

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
 Data File : PP034326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 13:57
 Operator : DD\AJ
 Sample : M1774-03
 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: Mar 24 16:24:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.262	1660456	933313	19.766	21.091
2)	SA Decachlor...	10.770	9.573	1884891	679957	24.018	25.767
Target Compounds							
3)	L1 AR-1016-1	6.156	5.535	32581	24780	12.954	21.634 #
4)	L1 AR-1016-2	6.215f	5.535	8841	24780	2.335	14.720 #
5)	L1 AR-1016-3	6.258	5.732	24439	75641	10.383	83.820 #
7)	L1 AR-1016-5	6.691f	6.041f	21459	4126	11.112	4.367 #
8)	L2 AR-1221-1	5.098	0.000	162302	0	178.745	N.D. #
9)	L2 AR-1221-2	5.196	4.616	36624	12781	53.216	36.040 #
10)	L2 AR-1221-3	5.284	4.706	53761	28920	25.934	27.116
11)	L3 AR-1232-1	5.284	4.706	53761	28920	32.801	33.300
12)	L3 AR-1232-2	5.868	5.535	149191	24780	174.440	33.972 #
13)	L3 AR-1232-3	6.215f	5.732	8841	75641	5.685	193.736 #
14)	L3 AR-1232-4	0.000	5.839	0	49746	N.D.	143.332 #
15)	L3 AR-1232-5	6.476f	6.041f	95249	4126	173.960	11.281 #
16)	L4 AR-1242-1	6.156	5.535f	32581	24780	16.350	27.205 #
17)	L4 AR-1242-2	6.215f	5.535	8841	24780	2.974	18.878 #
18)	L4 AR-1242-3	6.258	5.732	24439	75641	13.133	104.030 #
19)	L4 AR-1242-4	0.000	5.839	0	49746	N.D.	68.670 #
20)	L4 AR-1242-5	7.155	0.000	37067	0	24.313	N.D. #
21)	L5 AR-1248-1	6.156	5.535	32581	24780	21.791	36.022 #
22)	L5 AR-1248-2	6.476f	0.000	95249	0	45.390	N.D. #
23)	L5 AR-1248-3	6.691f	5.839	21459	49746	8.426	47.171 #
24)	L5 AR-1248-4	7.094	6.041f	51773	4126	20.038	3.362 #
25)	L5 AR-1248-5	7.155	6.424	37067	12555	14.283	12.435
26)	L6 AR-1254-1	7.094f	0.000	51773	0	18.916	N.D. #
27)	L6 AR-1254-2	7.295	6.574f	42402	76688	10.183	52.881 #
28)	L6 AR-1254-3	7.694	0.000	36254	0	8.347	N.D. #
30)	L6 AR-1254-5	8.405	0.000	30811	0	9.230	N.D. #
31)	L7 AR-1260-1	7.843	0.000	4867	0	1.527	N.D. #
32)	L7 AR-1260-2	8.133f	0.000	184047	0	48.975	N.D. #
34)	L7 AR-1260-4	8.701	0.000	11212	0	3.220	N.D. #
35)	L7 AR-1260-5	9.026	8.163	56864	20205	8.306	6.507
37)	L8 AR-1262-2	9.026	8.163	56864	20205	7.502	6.260

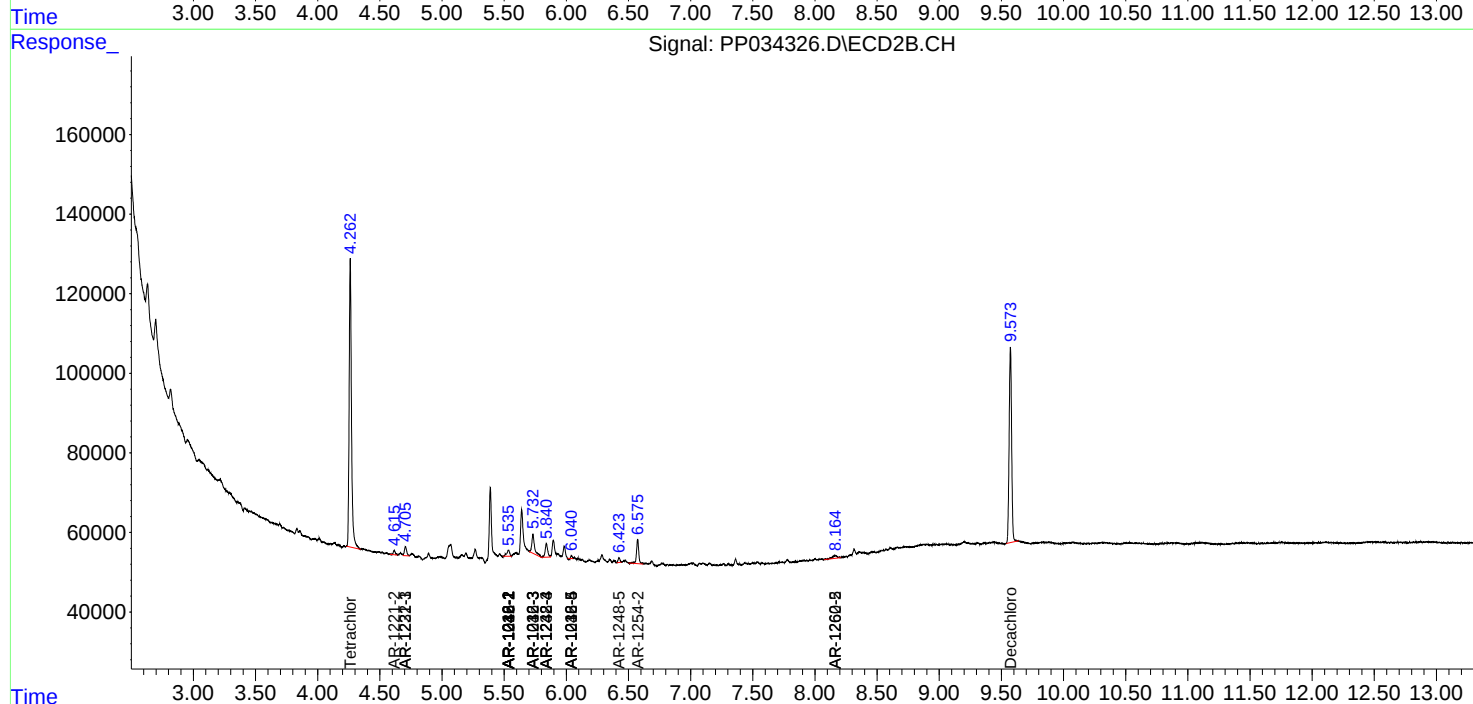
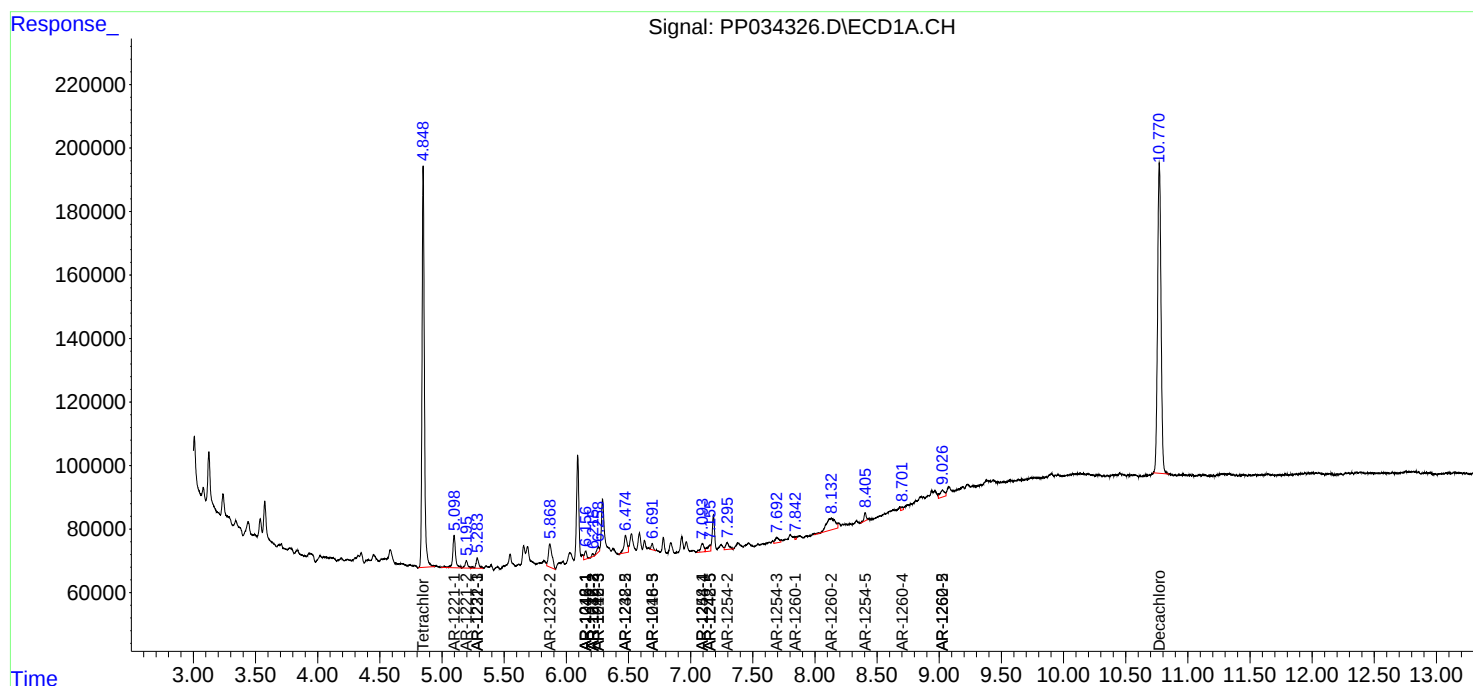
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

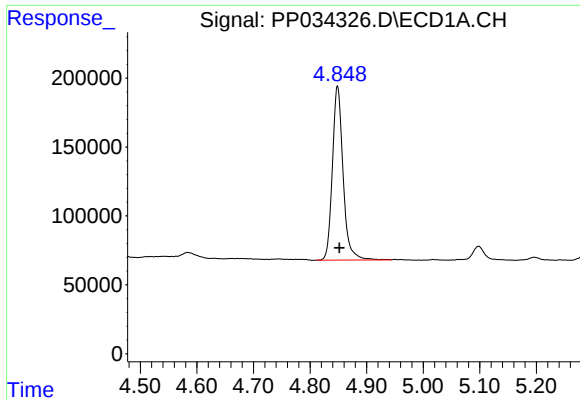
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
Data File : PP034326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 13:57
Operator : DD\AJ
Sample : M1774-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 16:24:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

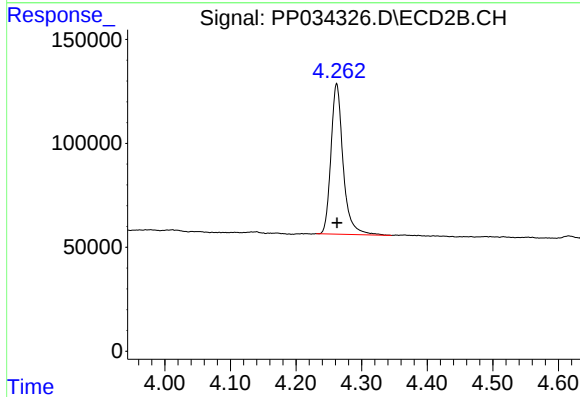




#1 Tetrachloro-m-xylene

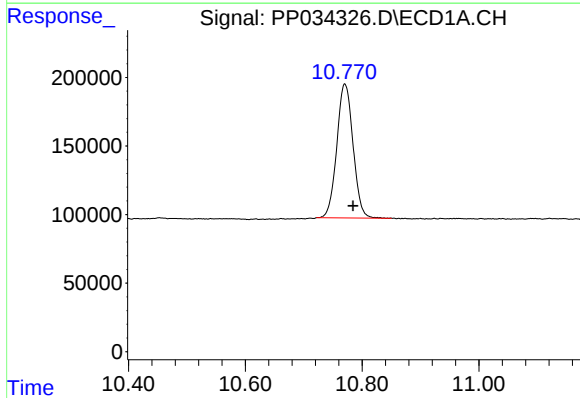
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1660456
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



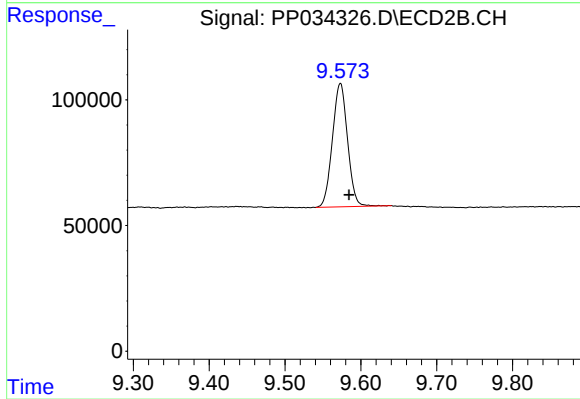
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 933313
Conc: 21.09 ng/ml



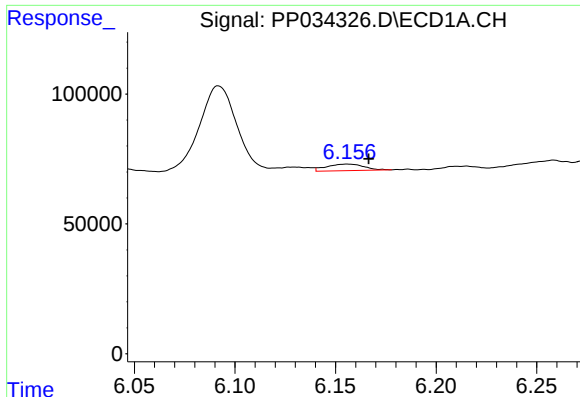
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: -0.014 min
Response: 1884891
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

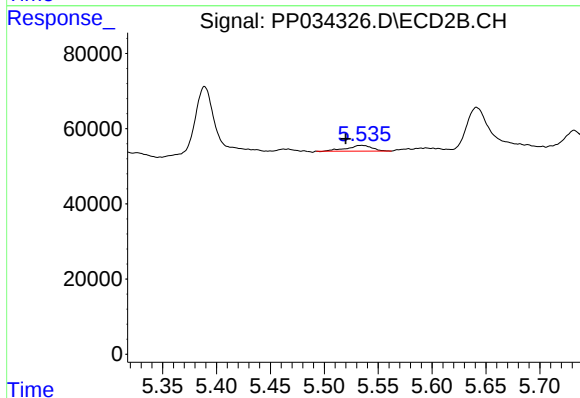
R.T.: 9.573 min
Delta R.T.: -0.012 min
Response: 679957
Conc: 25.77 ng/ml



#3 AR-1016-1

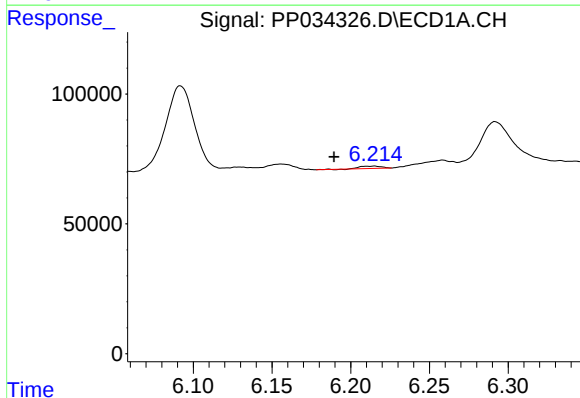
R.T.: 6.156 min
Delta R.T.: -0.010 min
Response: 32581
Conc: 12.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



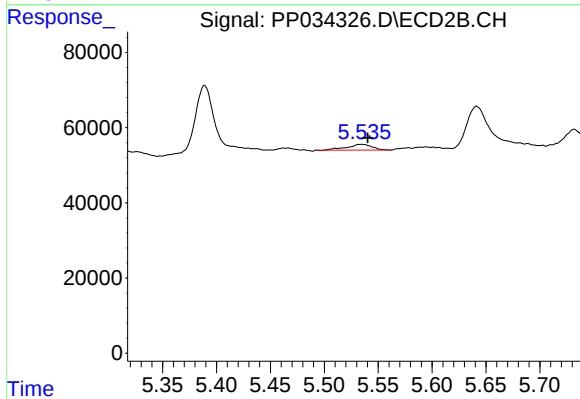
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.014 min
Response: 24780
Conc: 21.63 ng/ml



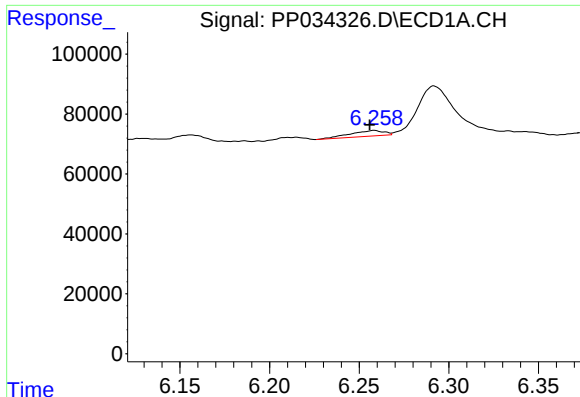
#4 AR-1016-2

R.T.: 6.215 min
Delta R.T.: 0.025 min
Response: 8841
Conc: 2.34 ng/ml



#4 AR-1016-2

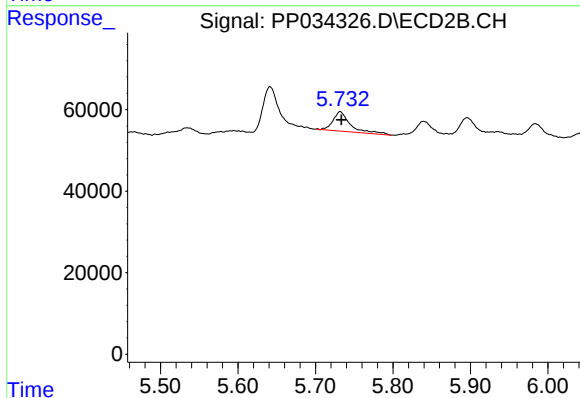
R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 24780
Conc: 14.72 ng/ml



#5 AR-1016-3

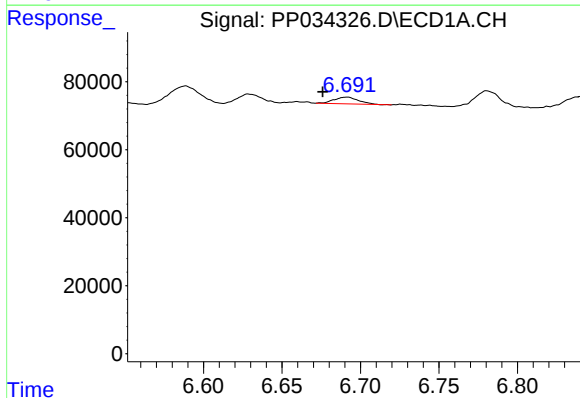
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 24439
Conc: 10.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



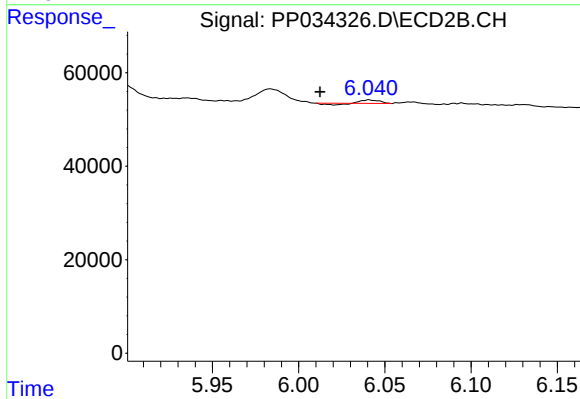
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 75641
Conc: 83.82 ng/ml



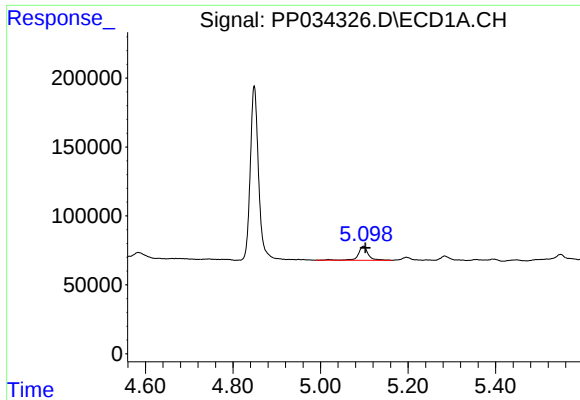
#7 AR-1016-5

R.T.: 6.691 min
Delta R.T.: 0.015 min
Response: 21459
Conc: 11.11 ng/ml



#7 AR-1016-5

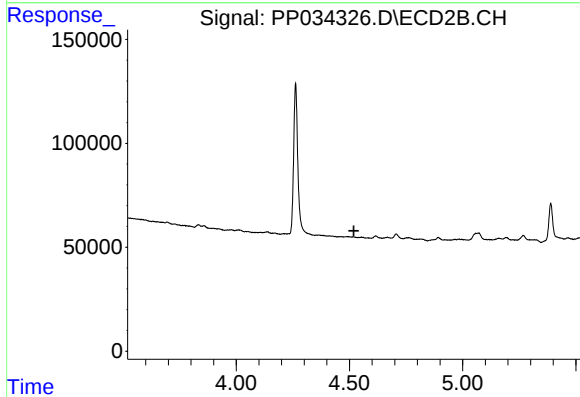
R.T.: 6.041 min
Delta R.T.: 0.028 min
Response: 4126
Conc: 4.37 ng/ml



#8 AR-1221-1

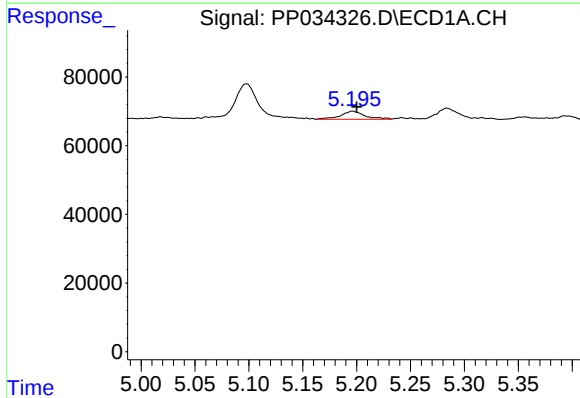
R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 162302
Conc: 178.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



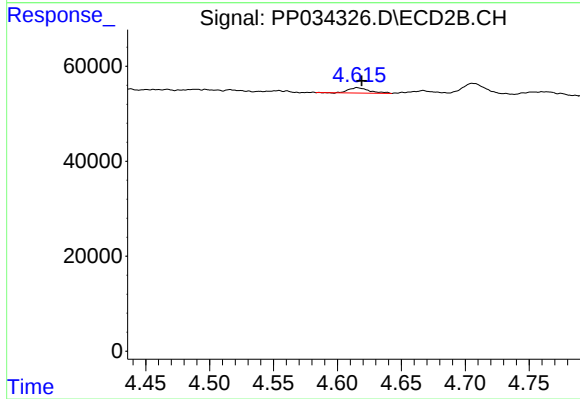
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



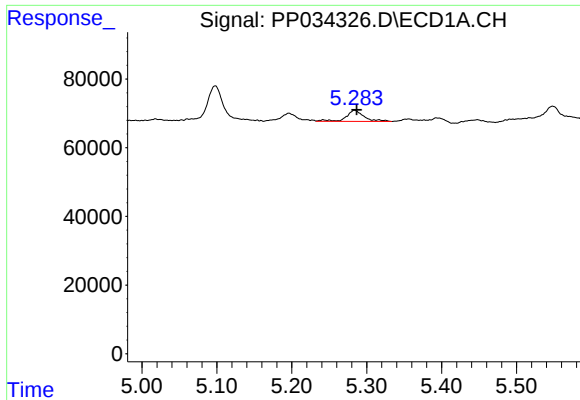
#9 AR-1221-2

R.T.: 5.196 min
Delta R.T.: -0.004 min
Response: 36624
Conc: 53.22 ng/ml



#9 AR-1221-2

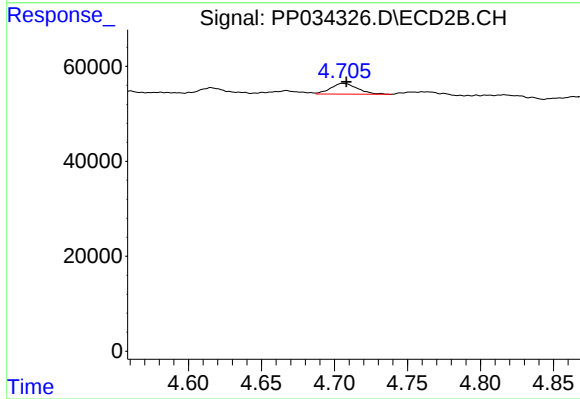
R.T.: 4.616 min
Delta R.T.: -0.003 min
Response: 12781
Conc: 36.04 ng/ml



#10 AR-1221-3

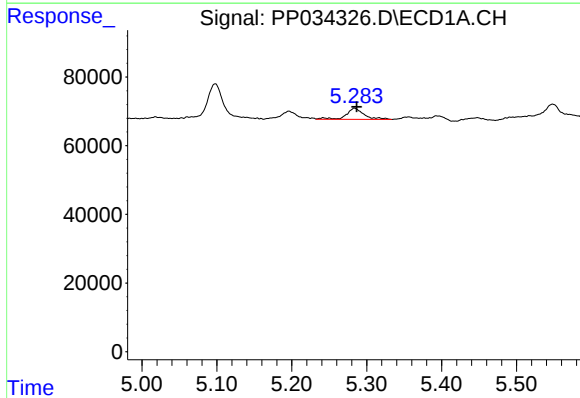
R.T.: 5.284 min
Delta R.T.: -0.003 min
Response: 53761
Conc: 25.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



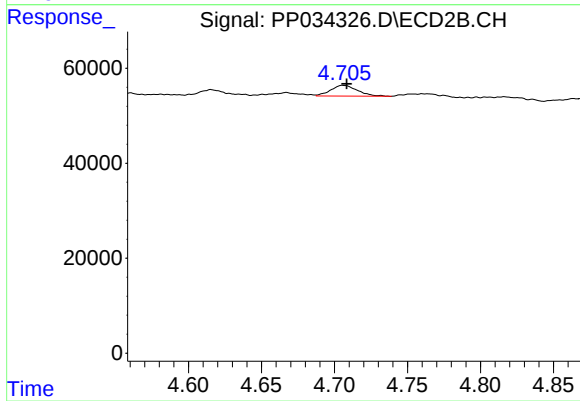
#10 AR-1221-3

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 28920
Conc: 27.12 ng/ml



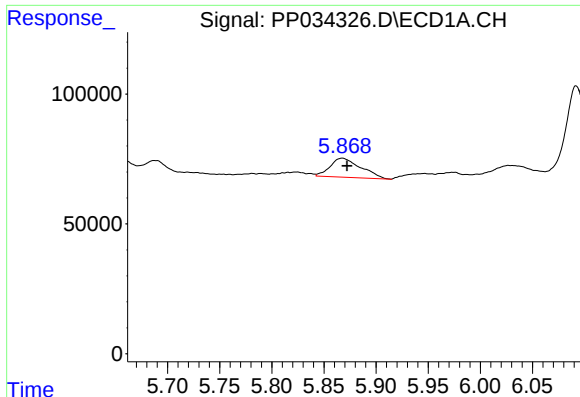
#11 AR-1232-1

R.T.: 5.284 min
Delta R.T.: -0.003 min
Response: 53761
Conc: 32.80 ng/ml



#11 AR-1232-1

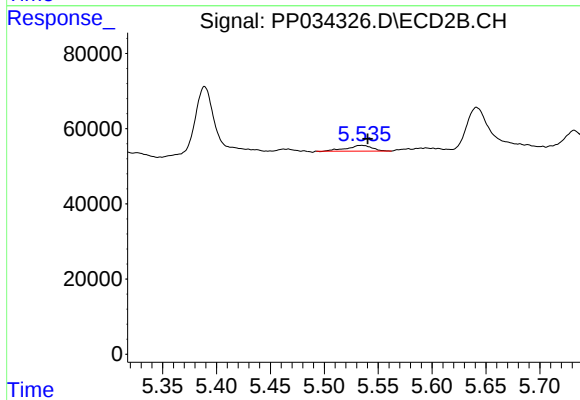
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 28920
Conc: 33.30 ng/ml



#12 AR-1232-2

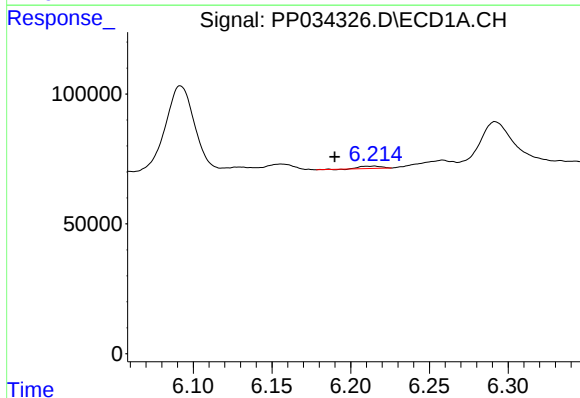
R.T.: 5.868 min
Delta R.T.: -0.005 min
Response: 149191
Conc: 174.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



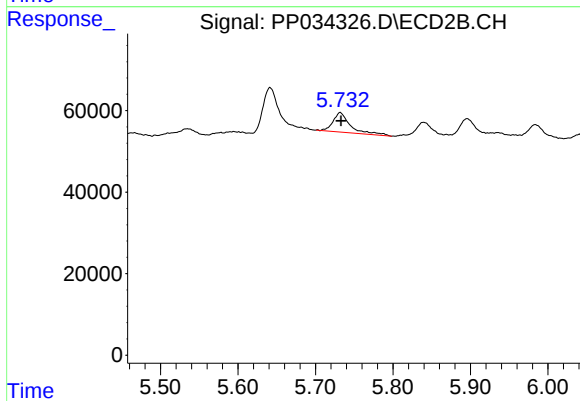
#12 AR-1232-2

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 24780
Conc: 33.97 ng/ml



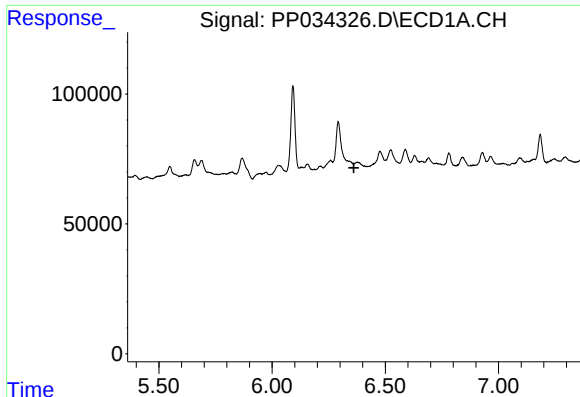
#13 AR-1232-3

R.T.: 6.215 min
Delta R.T.: 0.025 min
Response: 8841
Conc: 5.68 ng/ml



#13 AR-1232-3

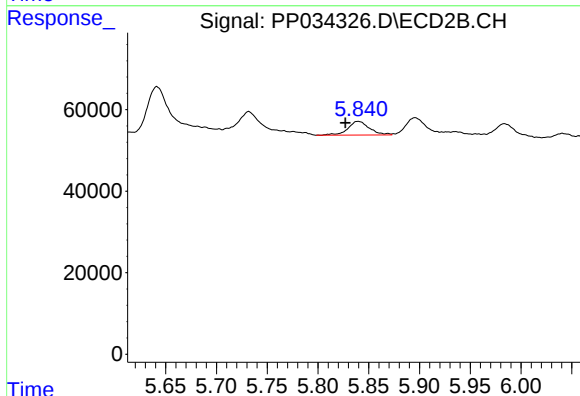
R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 75641
Conc: 193.74 ng/ml



#14 AR-1232-4

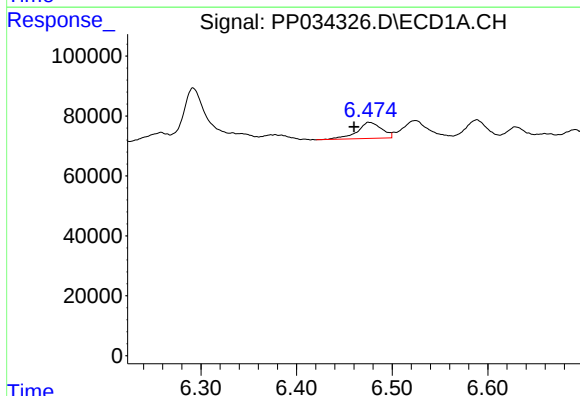
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



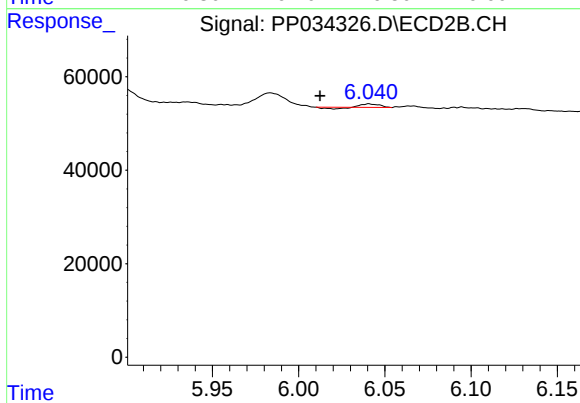
#14 AR-1232-4

R.T.: 5.839 min
Delta R.T.: 0.013 min
Response: 49746
Conc: 143.33 ng/ml



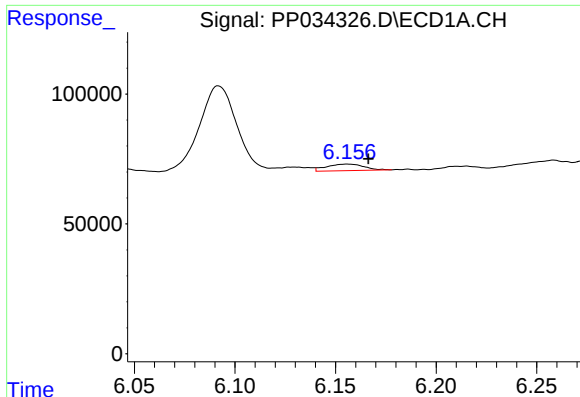
#15 AR-1232-5

R.T.: 6.476 min
Delta R.T.: 0.016 min
Response: 95249
Conc: 173.96 ng/ml



#15 AR-1232-5

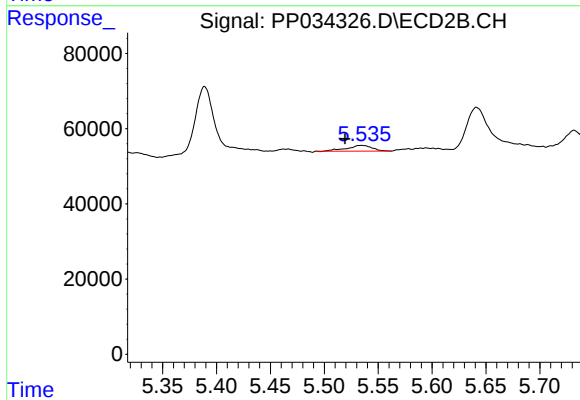
R.T.: 6.041 min
Delta R.T.: 0.029 min
Response: 4126
Conc: 11.28 ng/ml



#16 AR-1242-1

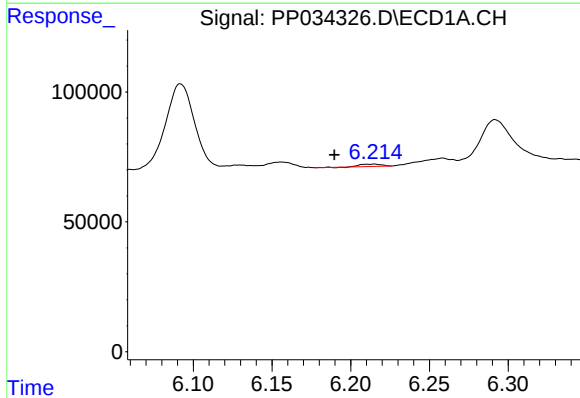
R.T.: 6.156 min
Delta R.T.: -0.010 min
Response: 32581
Conc: 16.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



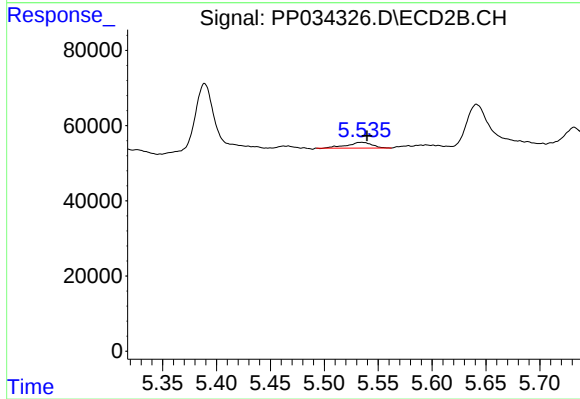
#16 AR-1242-1

R.T.: 5.535 min
Delta R.T.: 0.015 min
Response: 24780
Conc: 27.20 ng/ml



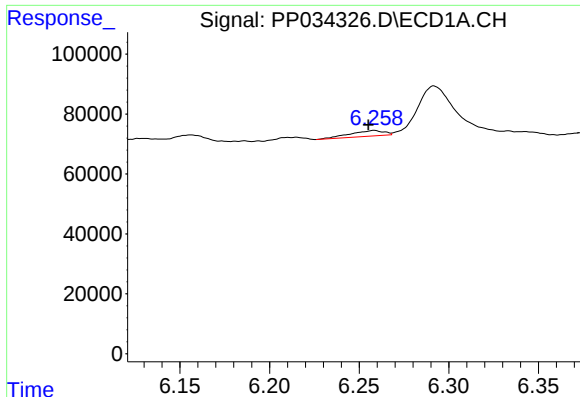
#17 AR-1242-2

R.T.: 6.215 min
Delta R.T.: 0.025 min
Response: 8841
Conc: 2.97 ng/ml



#17 AR-1242-2

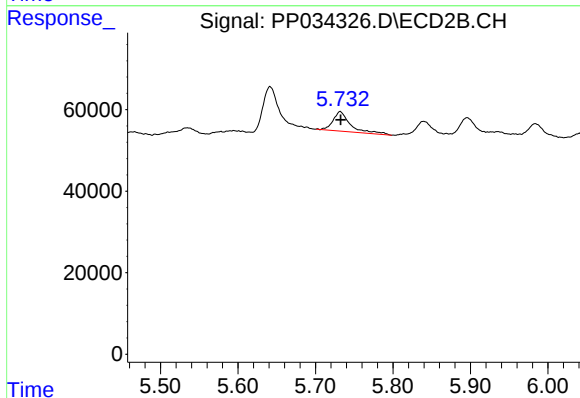
R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 24780
Conc: 18.88 ng/ml



#18 AR-1242-3

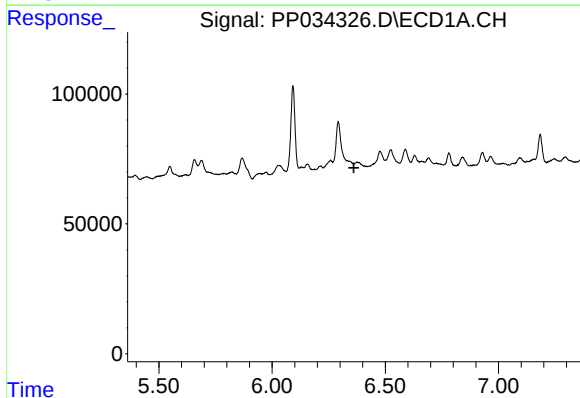
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 24439
Conc: 13.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



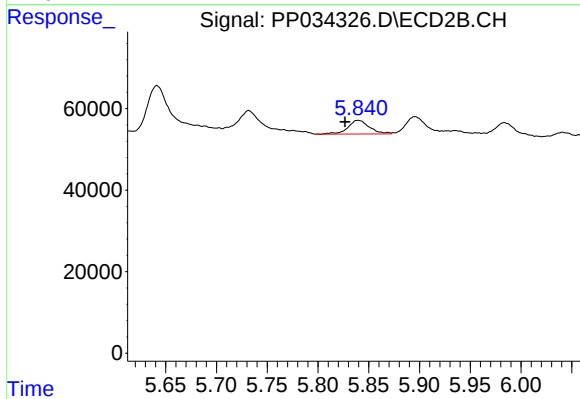
#18 AR-1242-3

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 75641
Conc: 104.03 ng/ml



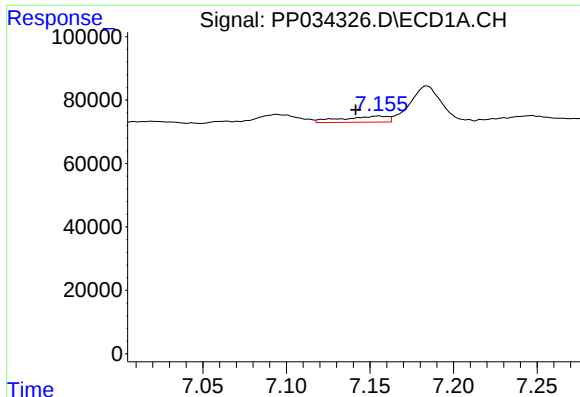
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#19 AR-1242-4

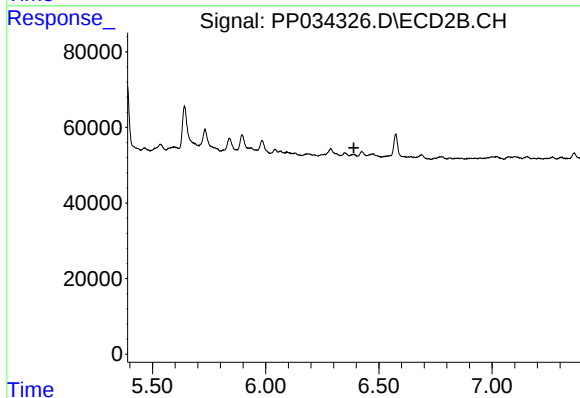
R.T.: 5.839 min
Delta R.T.: 0.013 min
Response: 49746
Conc: 68.67 ng/ml



#20 AR-1242-5

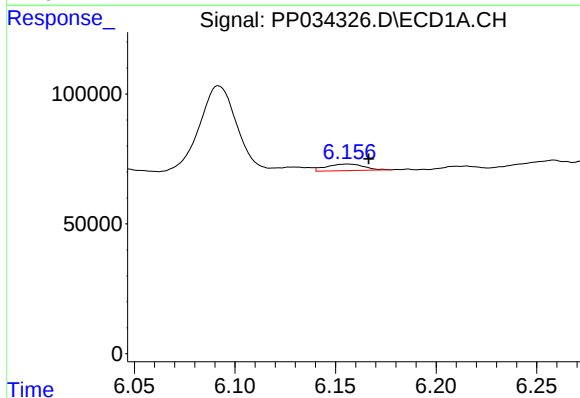
R.T.: 7.155 min
Delta R.T.: 0.013 min
Response: 37067
Conc: 24.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



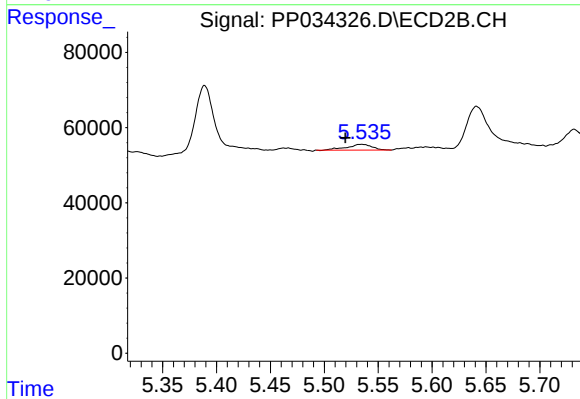
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



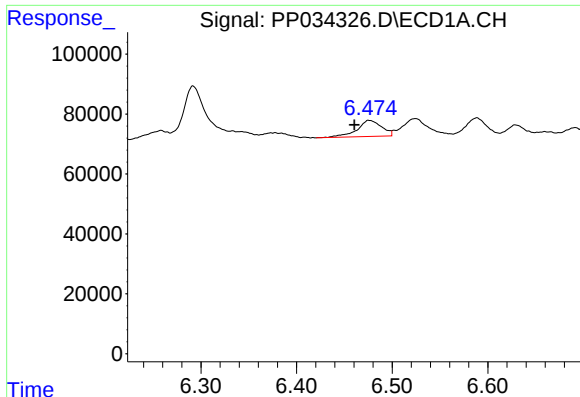
#21 AR-1248-1

R.T.: 6.156 min
Delta R.T.: -0.010 min
Response: 32581
Conc: 21.79 ng/ml



#21 AR-1248-1

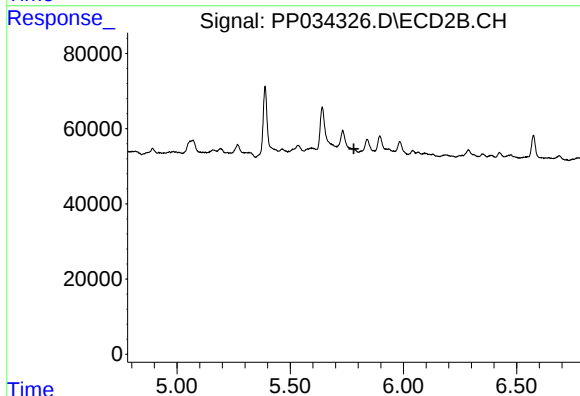
R.T.: 5.535 min
Delta R.T.: 0.015 min
Response: 24780
Conc: 36.02 ng/ml



#22 AR-1248-2

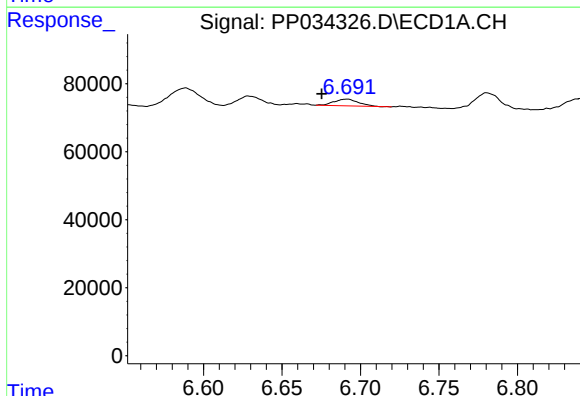
R.T.: 6.476 min
Delta R.T.: 0.016 min
Response: 95249
Conc: 45.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



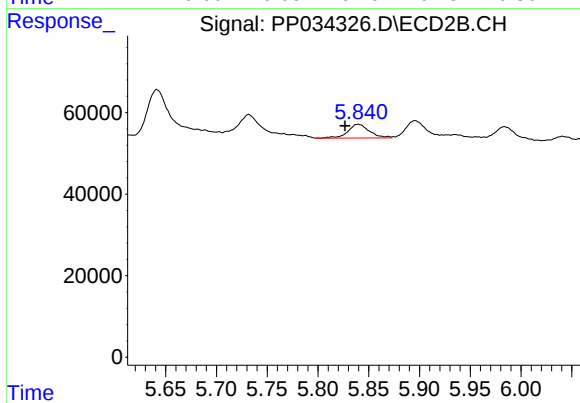
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



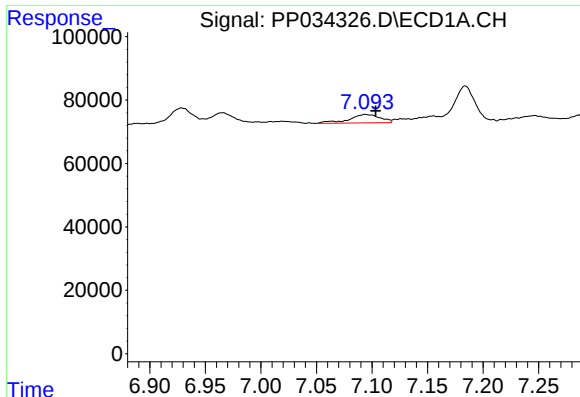
#23 AR-1248-3

R.T.: 6.691 min
Delta R.T.: 0.016 min
Response: 21459
Conc: 8.43 ng/ml



#23 AR-1248-3

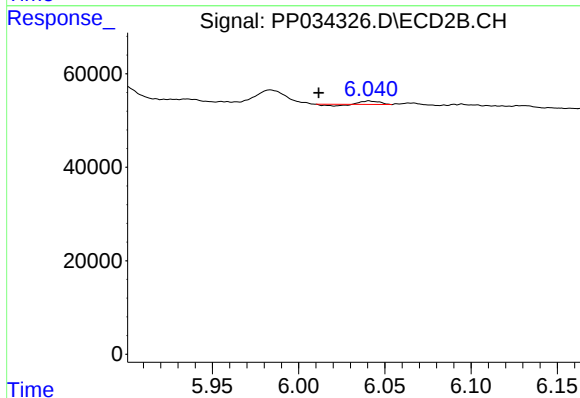
R.T.: 5.839 min
Delta R.T.: 0.013 min
Response: 49746
Conc: 47.17 ng/ml



#24 AR-1248-4

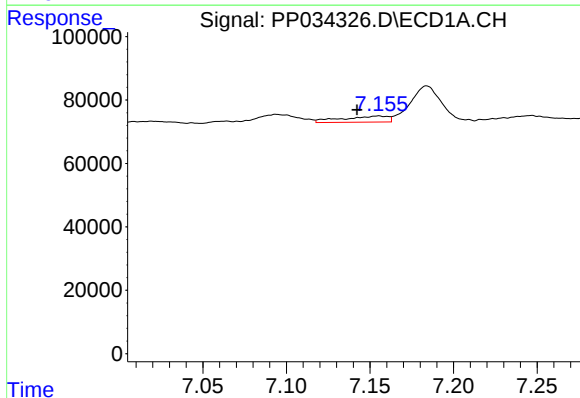
R.T.: 7.094 min
Delta R.T.: -0.009 min
Response: 51773
Conc: 20.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



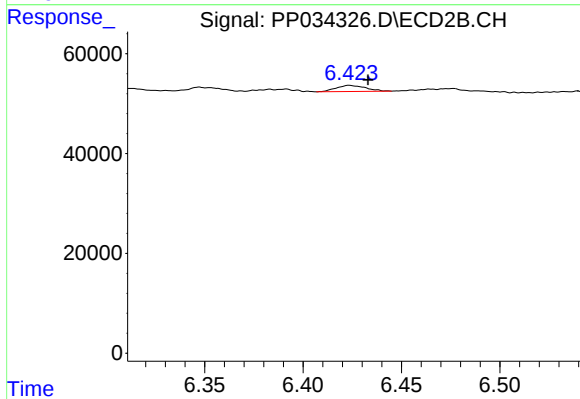
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: 0.029 min
Response: 4126
Conc: 3.36 ng/ml



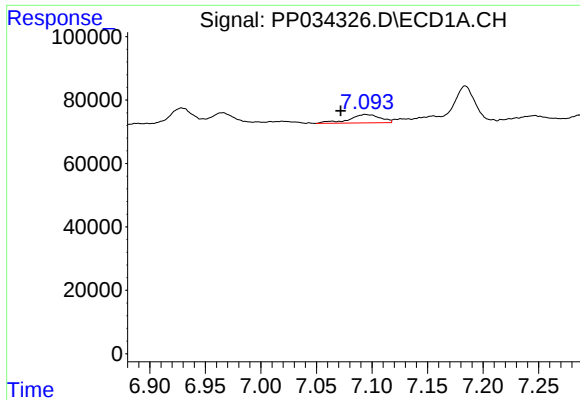
#25 AR-1248-5

R.T.: 7.155 min
Delta R.T.: 0.013 min
Response: 37067
Conc: 14.28 ng/ml



#25 AR-1248-5

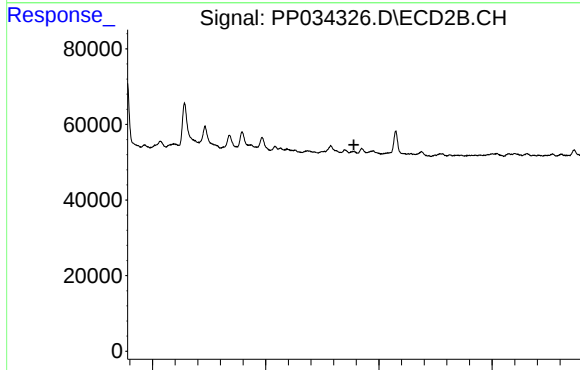
R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 12555
Conc: 12.43 ng/ml



#26 AR-1254-1

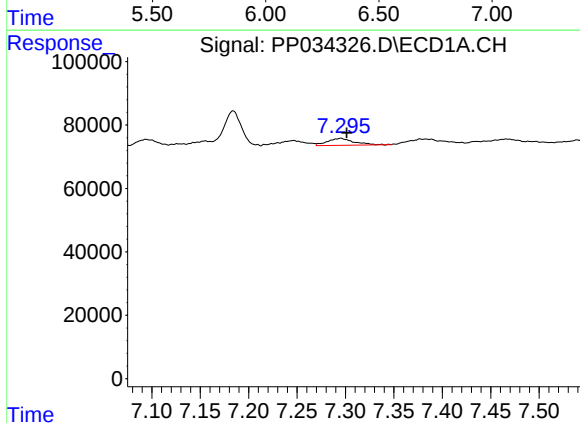
R.T.: 7.094 min
Delta R.T.: 0.022 min
Response: 51773
Conc: 18.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



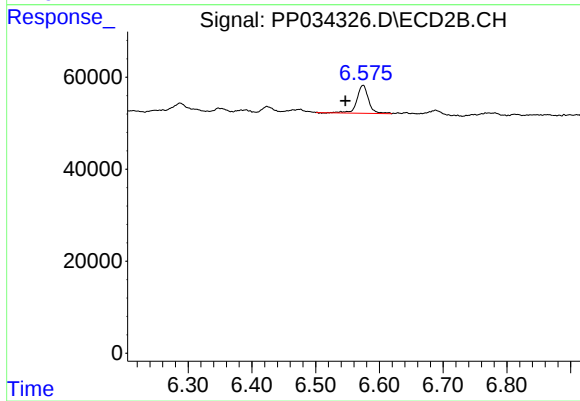
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



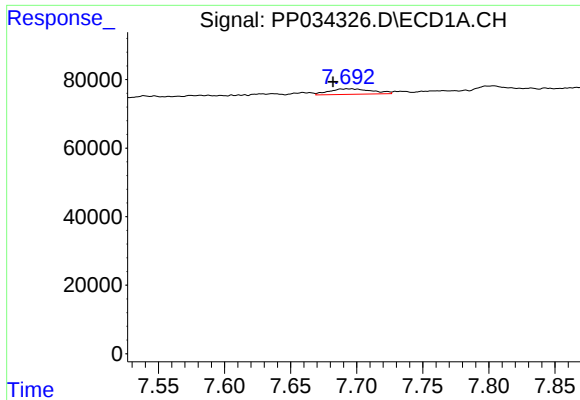
#27 AR-1254-2

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 42402
Conc: 10.18 ng/ml



#27 AR-1254-2

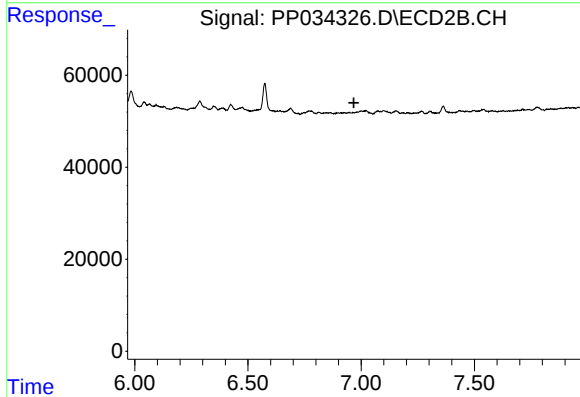
R.T.: 6.574 min
Delta R.T.: 0.027 min
Response: 76688
Conc: 52.88 ng/ml



#28 AR-1254-3

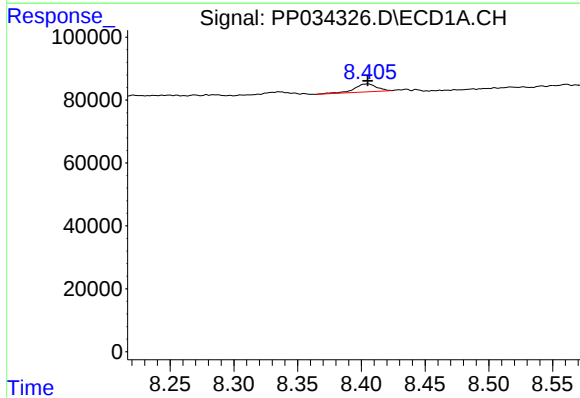
R.T.: 7.694 min
Delta R.T.: 0.011 min
Response: 36254
Conc: 8.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



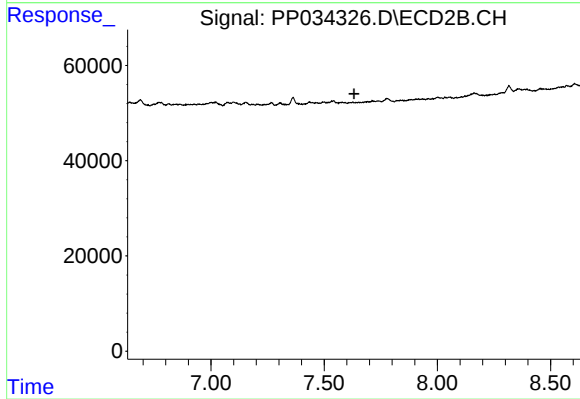
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



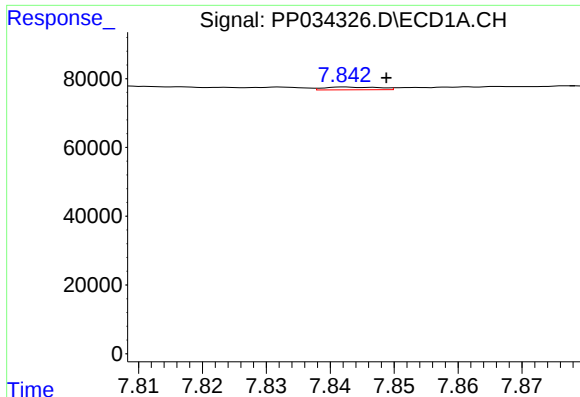
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 30811
Conc: 9.23 ng/ml



#30 AR-1254-5

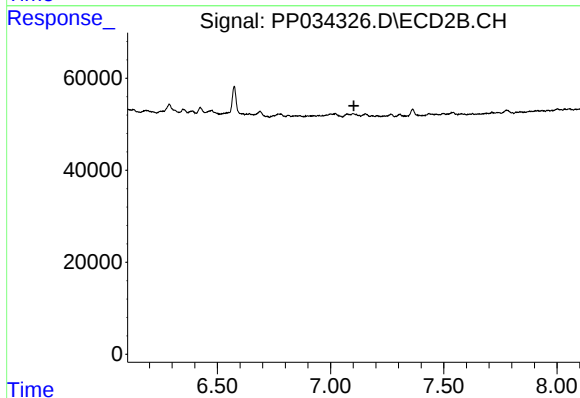
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#31 AR-1260-1

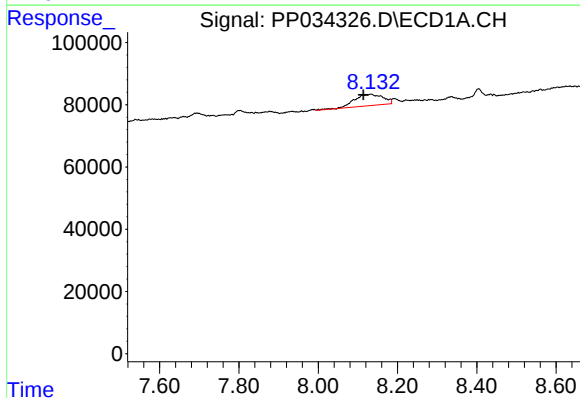
R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 4867
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



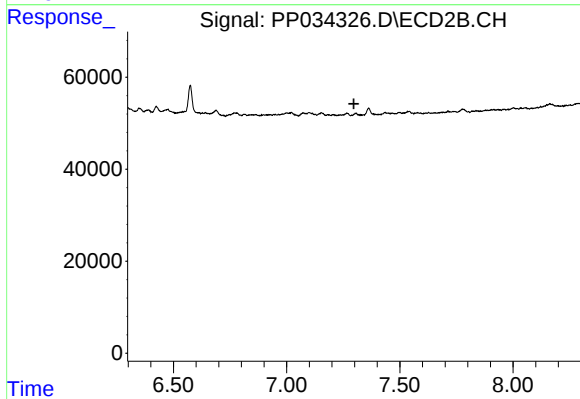
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



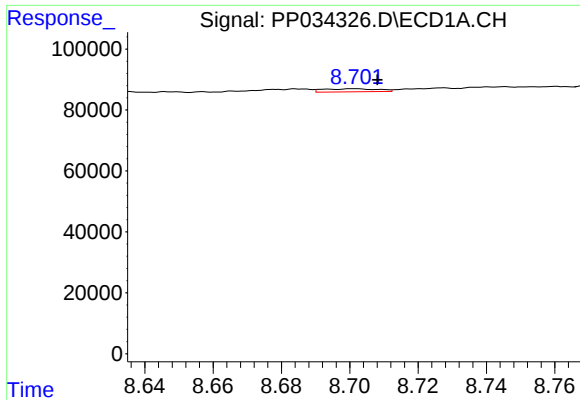
#32 AR-1260-2

R.T.: 8.133 min
Delta R.T.: 0.019 min
Response: 184047
Conc: 48.98 ng/ml



#32 AR-1260-2

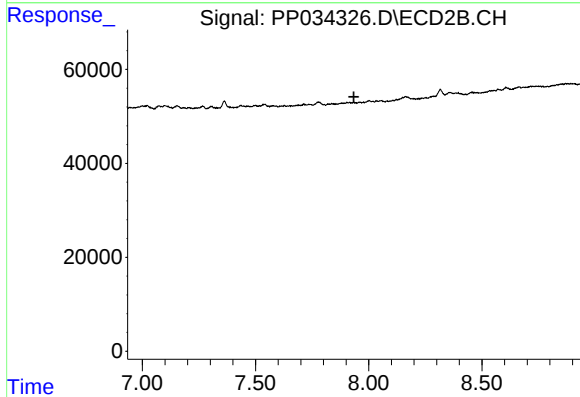
R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



#34 AR-1260-4

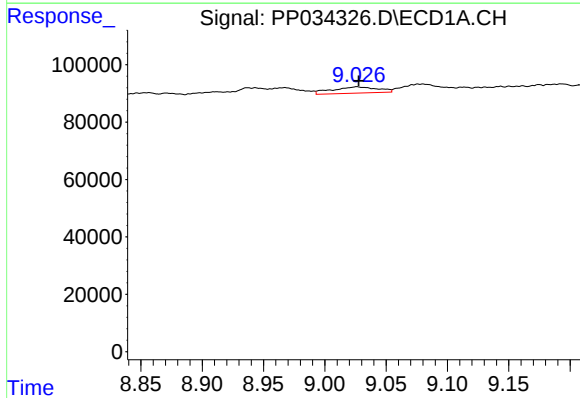
R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 11212
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



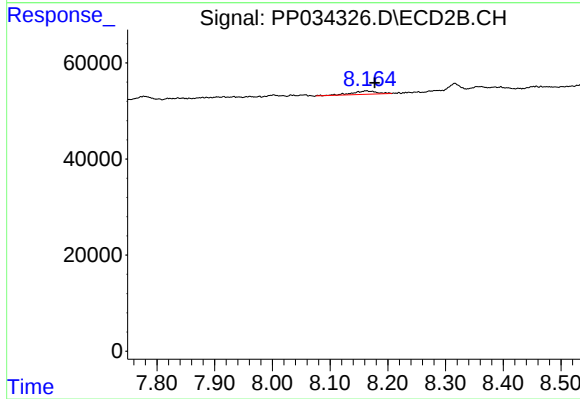
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



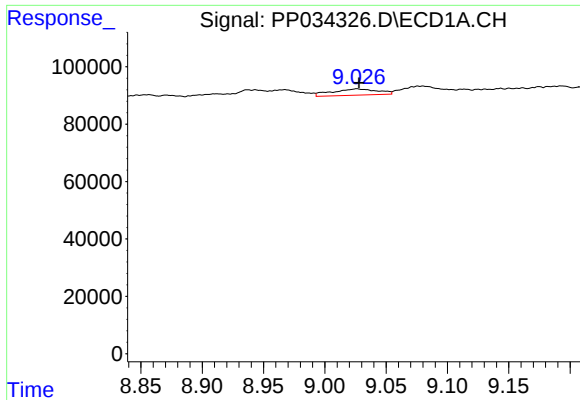
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 56864
Conc: 8.31 ng/ml



#35 AR-1260-5

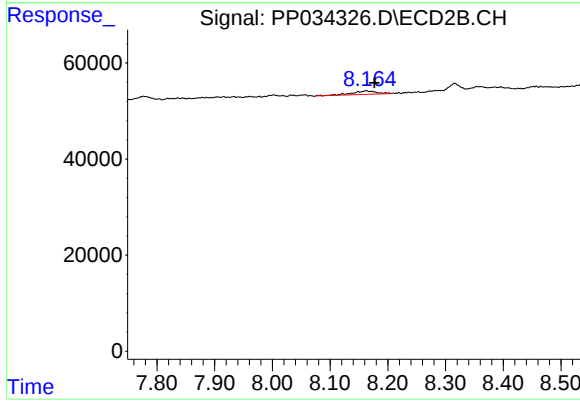
R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 20205
Conc: 6.51 ng/ml



#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 56864
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 20205
Conc: 6.26 ng/ml