

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 16:56
 Operator : DD\AJ
 Sample : L5164-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 03:07:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.774	4.046	1292616	1093349	25.093	23.117
2)	SA Decachlor...	10.635	9.334	850333	860770	27.116	25.667
Target Compounds							
3)	L1 AR-1016-1	0.000	5.320	0	16998	N.D.	13.004 #
4)	L1 AR-1016-2	0.000	5.320	0	16998	N.D.	8.585 #
8)	L2 AR-1221-1	5.015	0.000	46030	0	88.444	N.D. #
12)	L3 AR-1232-2	0.000	5.320	0	16998	N.D.	19.811 #
16)	L4 AR-1242-1	0.000	5.320	0	16998	N.D.	16.411 #
17)	L4 AR-1242-2	0.000	5.320	0	16998	N.D.	10.997 #
19)	L4 AR-1242-4	6.241f	0.000	59705	0	65.607	N.D. #
20)	L4 AR-1242-5	0.000	6.171	0	106725	N.D.	120.007 #
21)	L5 AR-1248-1	0.000	5.320f	0	16998	N.D.	21.724 #
24)	L5 AR-1248-4	6.990f	0.000	98301	0	68.714	N.D. #
26)	L6 AR-1254-1	6.990	6.171	98301	106725	63.288	51.632
27)	L6 AR-1254-2	7.216	6.324	84724	43313	36.832	24.160 #
28)	L6 AR-1254-3	7.591	6.745	61765	43682	25.366	15.284 #
29)	L6 AR-1254-4	0.000	6.989	0	14452	N.D.	10.458 #
30)	L6 AR-1254-5	8.310	7.410	9176	87133	5.354	36.626 #
31)	L7 AR-1260-1	0.000	6.880	0	14595	N.D.	7.699 #
32)	L7 AR-1260-2	8.015	7.078	115084	26905	56.013	12.368 #
33)	L7 AR-1260-3	8.387	7.232	70212	31700	40.237	14.920 #
34)	L7 AR-1260-4	8.633	7.710	165794	141902	92.005	79.872
35)	L7 AR-1260-5	8.929	7.961	39422	63342	10.966	16.558 #
36)	L8 AR-1262-1	8.387	7.451	70212	76949	26.021	28.632
37)	L8 AR-1262-2	8.929	7.961	39422	63342	9.721	15.191 #
38)	L8 AR-1262-3	9.225	8.246	470186	473484	164.085	261.346 #
39)	L8 AR-1262-4	9.315	8.311	354533	392157	145.432	116.563
40)	L8 AR-1262-5	9.937	8.807	104461	108051	77.059	82.474
41)	L9 AR-1268-1	9.225	8.246	470186	473484	90.486	93.952
42)	L9 AR-1268-2	9.315	8.311	354533	392157	72.836	76.700
43)	L9 AR-1268-3	9.529	8.516	320634	308222	74.196	69.907
44)	L9 AR-1268-4	9.937	8.807	104461	108051	75.190	73.936
45)	L9 AR-1268-5	10.323	9.090	949567	934688	78.837	73.914

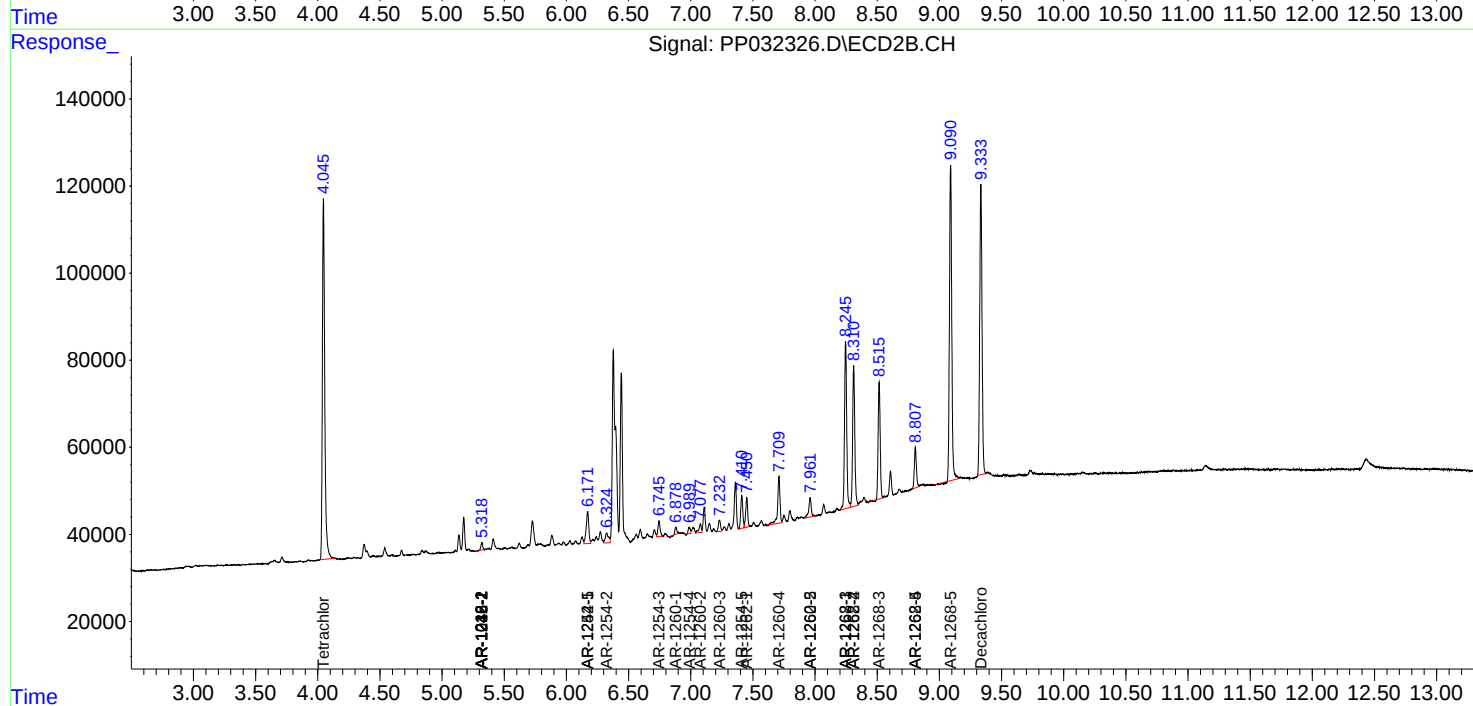
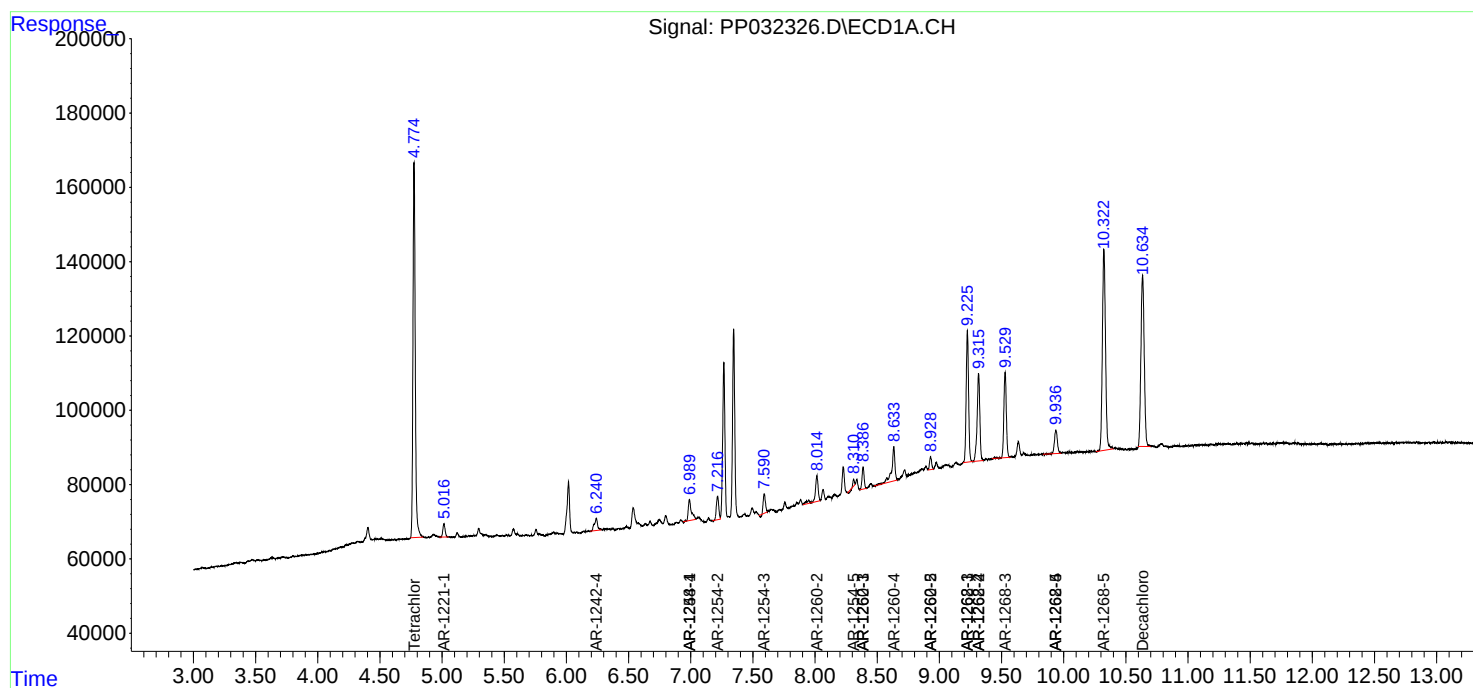
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

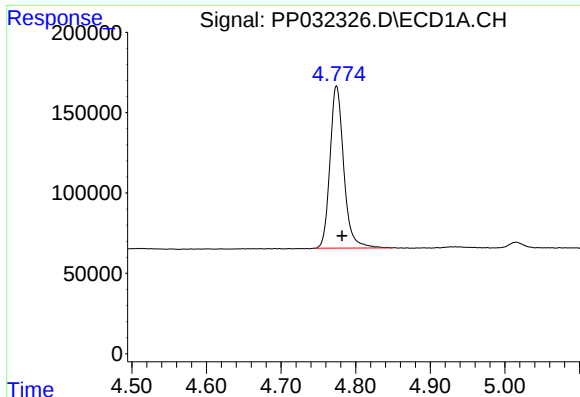
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 16:56
Operator : DD\AJ
Sample : L5164-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 03:07:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

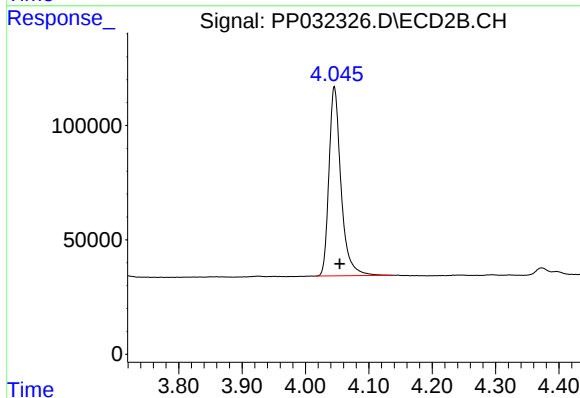




#1 Tetrachloro-m-xylene

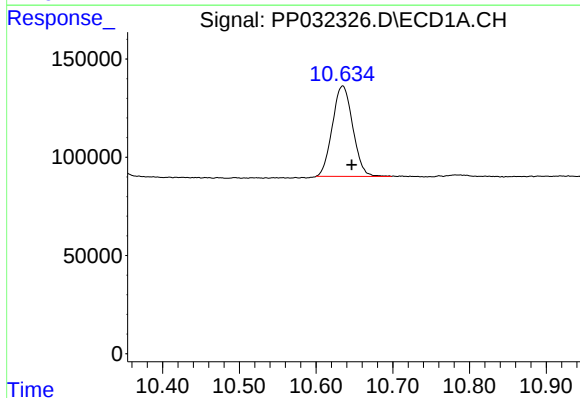
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 1292616
Conc: 25.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



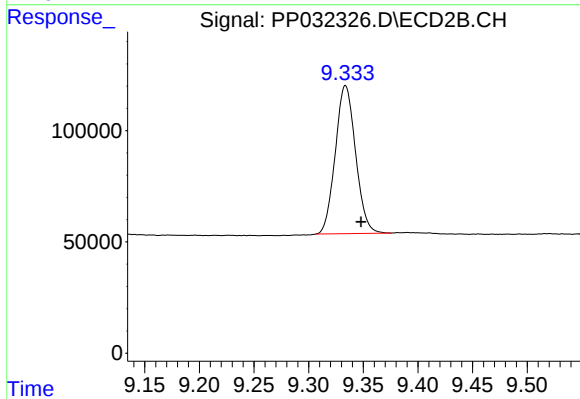
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.009 min
Response: 1093349
Conc: 23.12 ng/ml



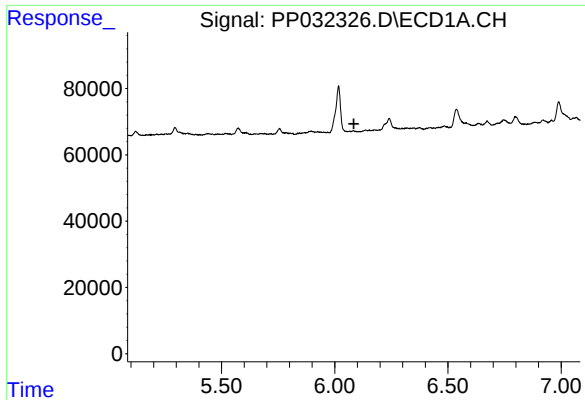
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 850333
Conc: 27.12 ng/ml



#2 Decachlorobiphenyl

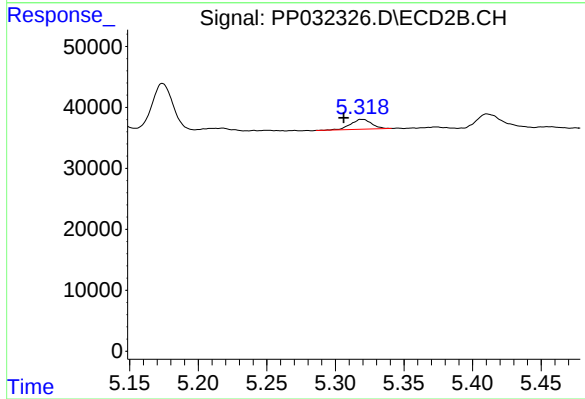
R.T.: 9.334 min
Delta R.T.: -0.014 min
Response: 860770
Conc: 25.67 ng/ml



#3 AR-1016-1

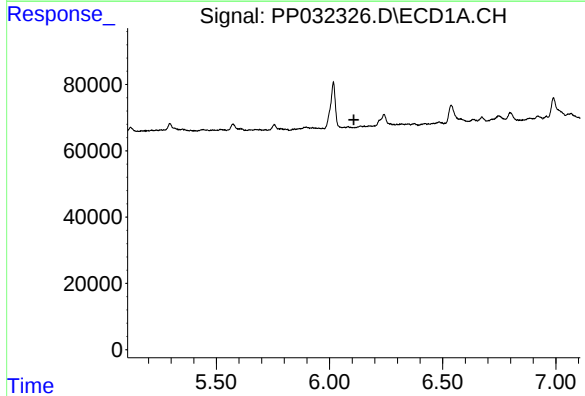
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



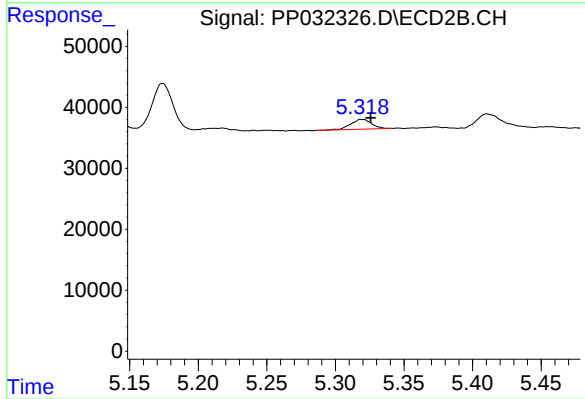
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: 0.014 min
Response: 16998
Conc: 13.00 ng/ml



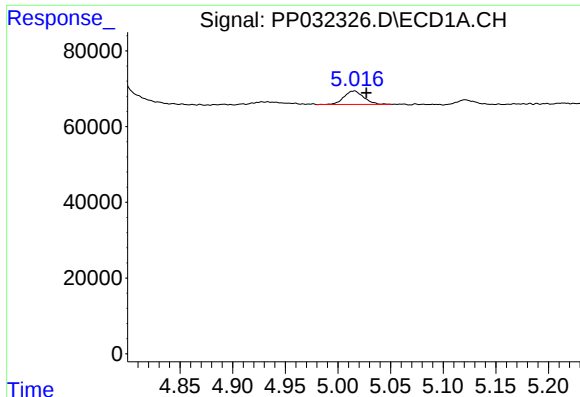
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

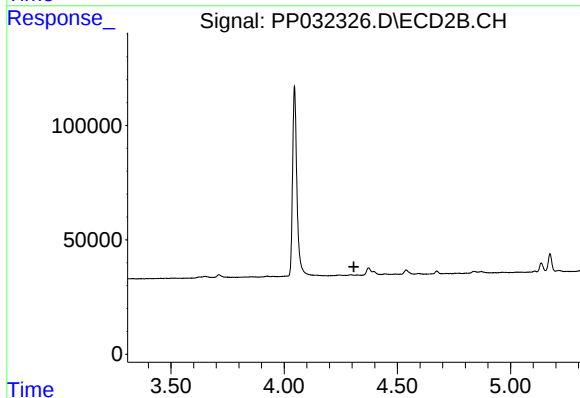
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 16998
Conc: 8.59 ng/ml



#8 AR-1221-1

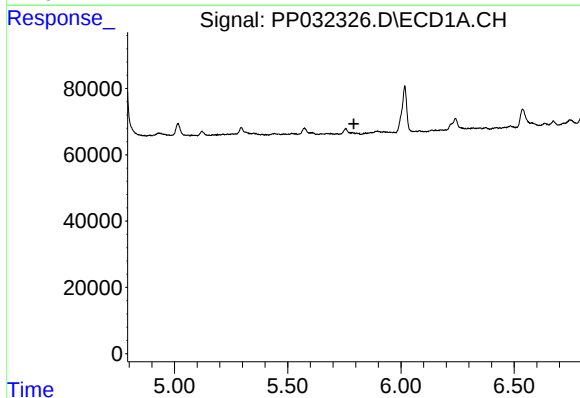
R.T.: 5.015 min
Delta R.T.: -0.011 min
Response: 46030
Conc: 88.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



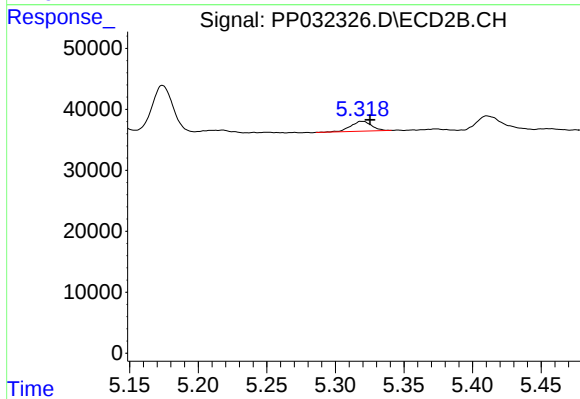
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



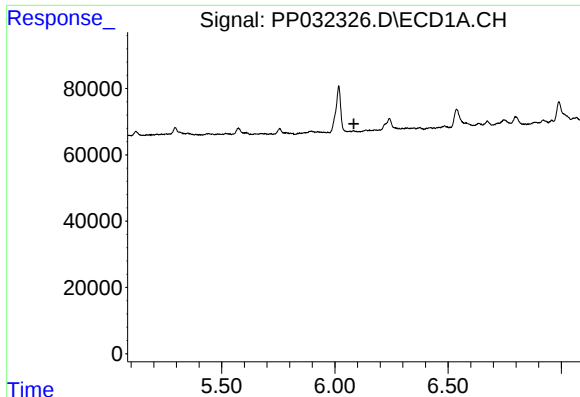
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

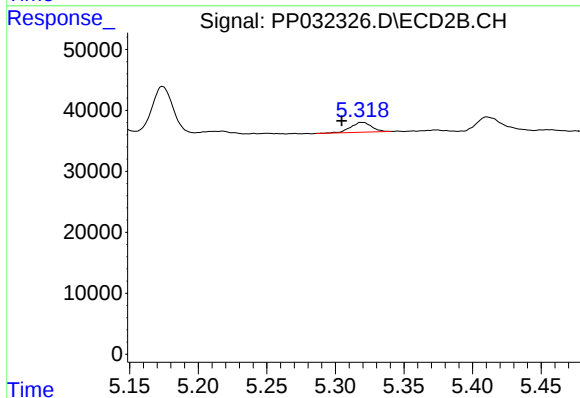
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 16998
Conc: 19.81 ng/ml



#16 AR-1242-1

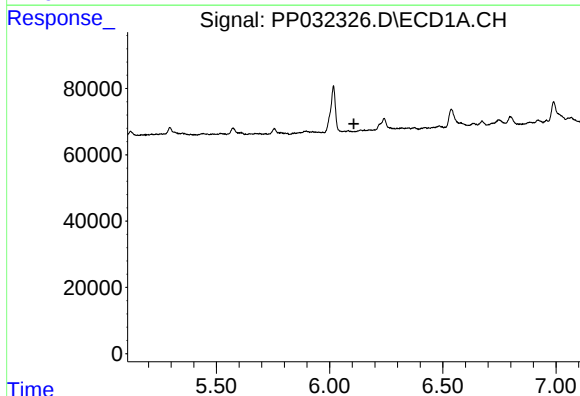
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



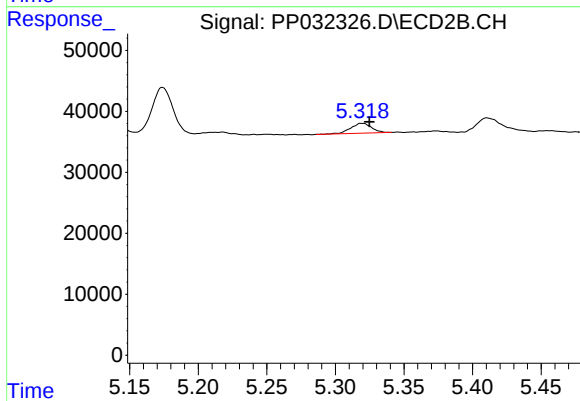
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: 0.015 min
Response: 16998
Conc: 16.41 ng/ml



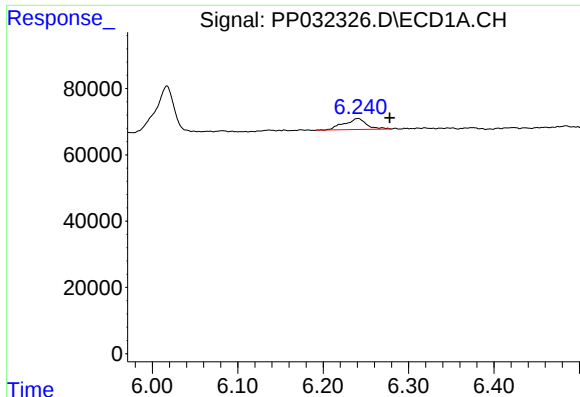
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

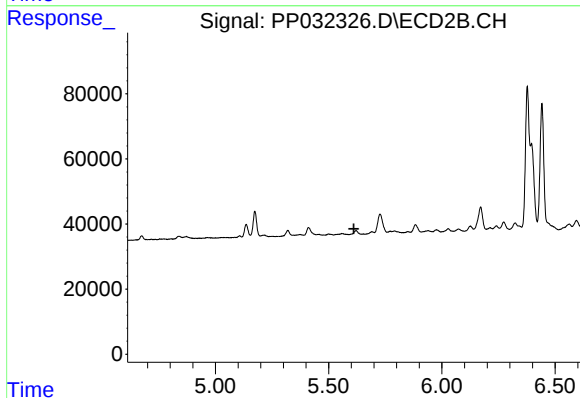
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 16998
Conc: 11.00 ng/ml



#19 AR-1242-4

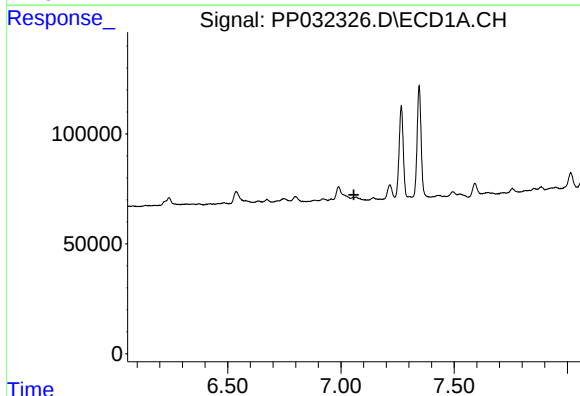
R.T.: 6.241 min
Delta R.T.: -0.037 min
Response: 59705
Conc: 65.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



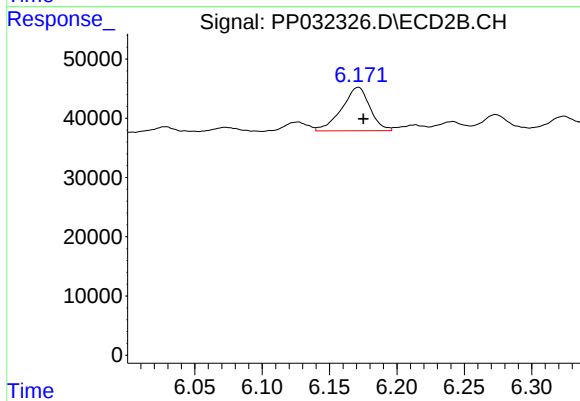
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



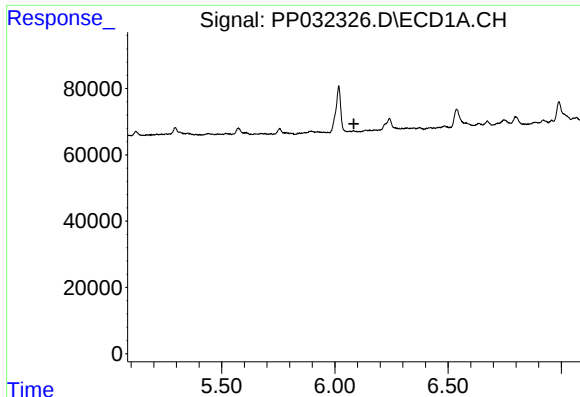
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

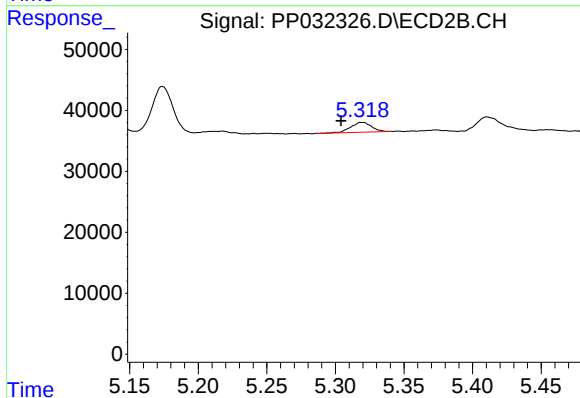
R.T.: 6.171 min
Delta R.T.: -0.004 min
Response: 106725
Conc: 120.01 ng/ml



#21 AR-1248-1

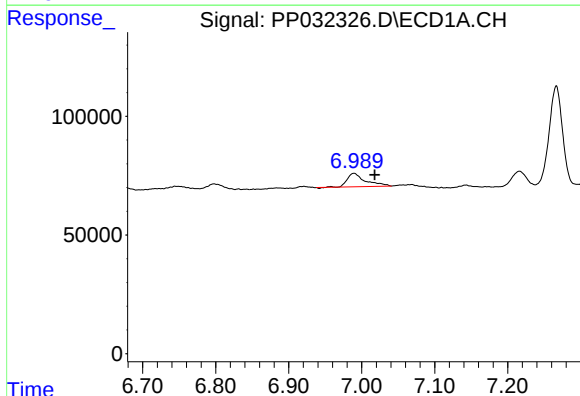
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



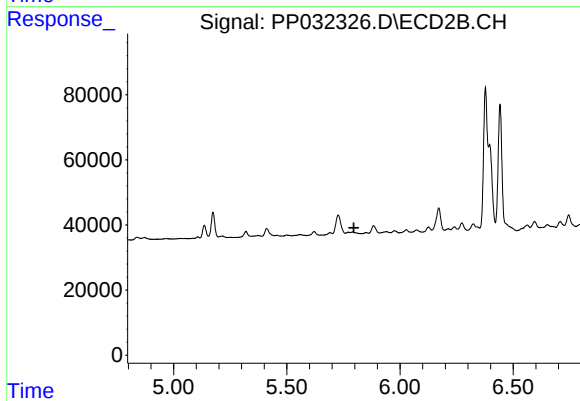
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 16998
Conc: 21.72 ng/ml



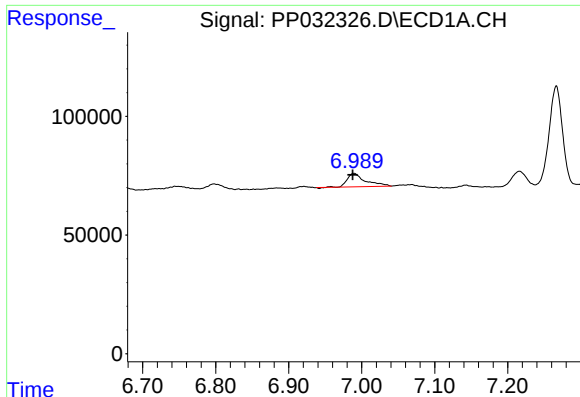
#24 AR-1248-4

R.T.: 6.990 min
Delta R.T.: -0.028 min
Response: 98301
Conc: 68.71 ng/ml



#24 AR-1248-4

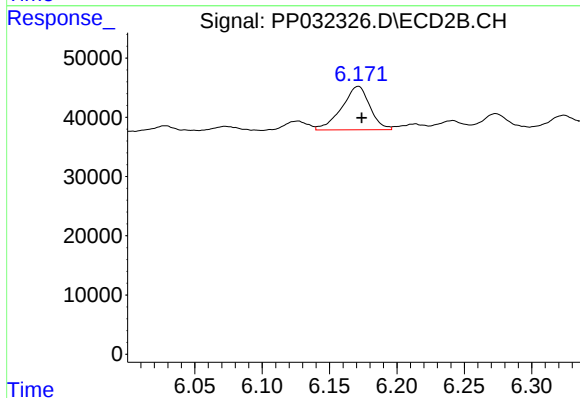
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#26 AR-1254-1

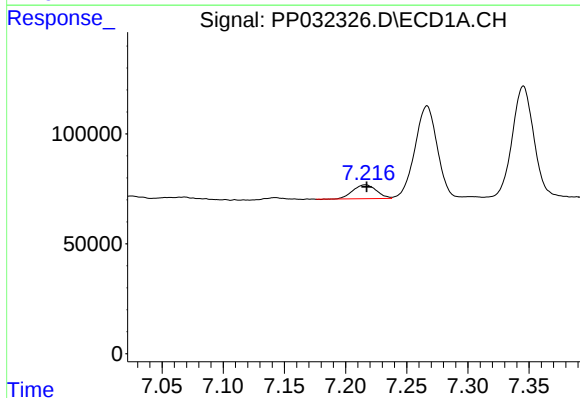
R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 98301
Conc: 63.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



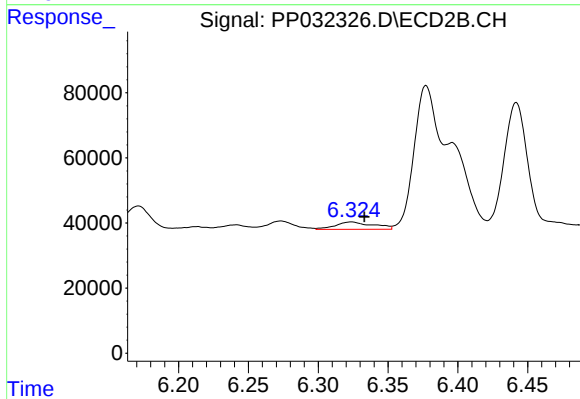
#26 AR-1254-1

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 106725
Conc: 51.63 ng/ml



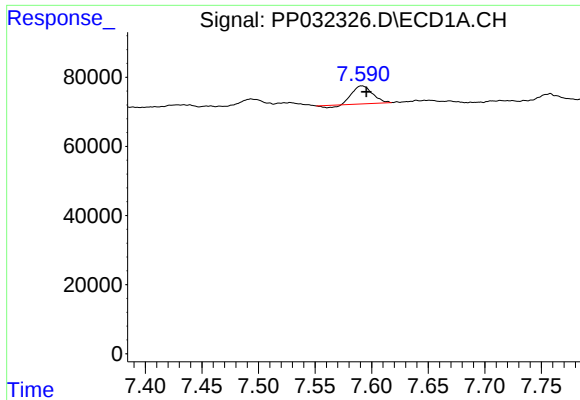
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 84724
Conc: 36.83 ng/ml



#27 AR-1254-2

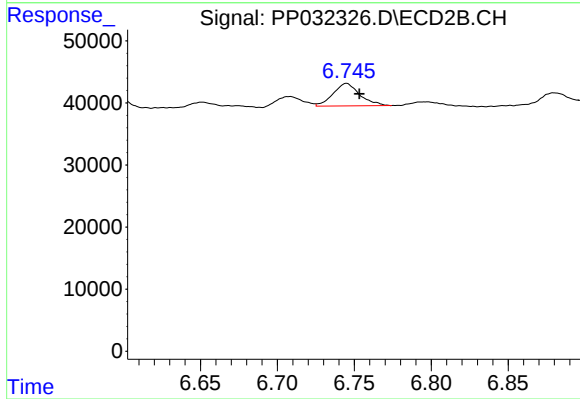
R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 43313
Conc: 24.16 ng/ml



#28 AR-1254-3

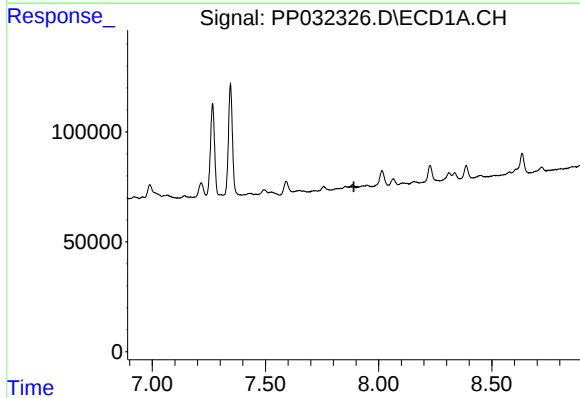
R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 61765
Conc: 25.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



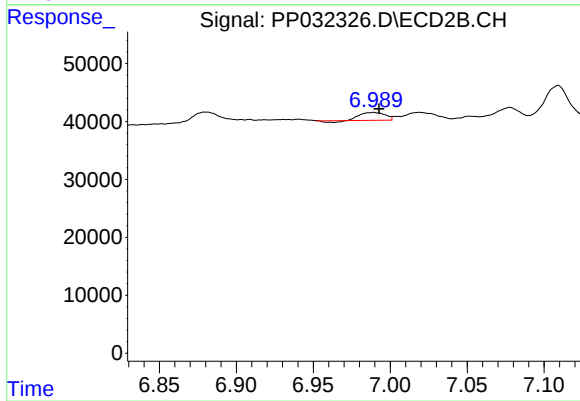
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 43682
Conc: 15.28 ng/ml



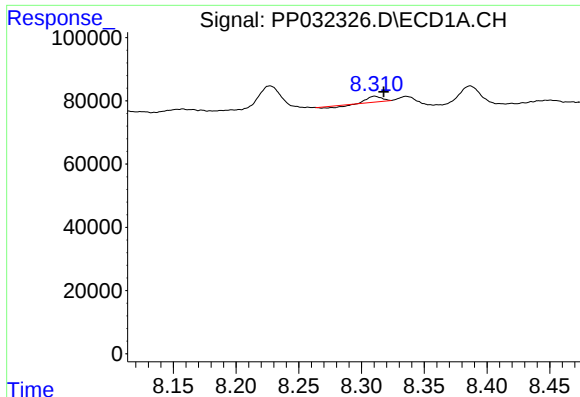
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

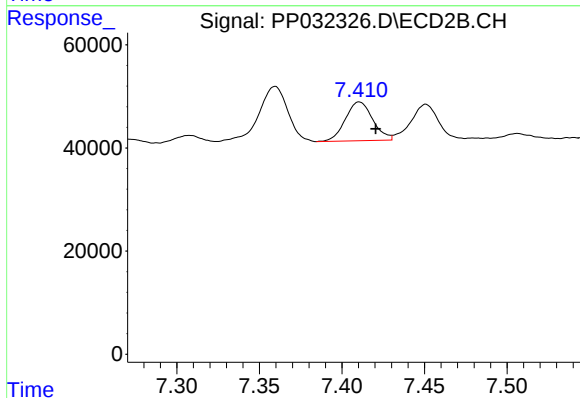
R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 14452
Conc: 10.46 ng/ml



#30 AR-1254-5

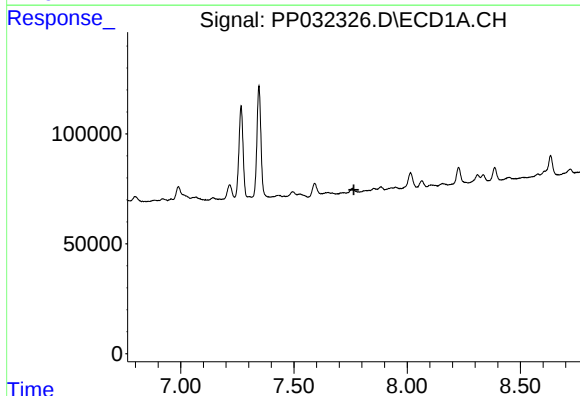
R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 9176
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



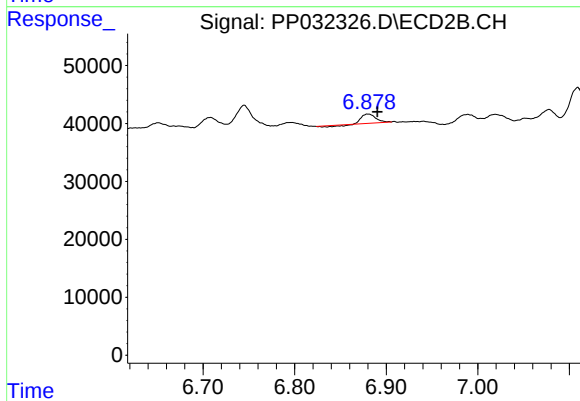
#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 87133
Conc: 36.63 ng/ml



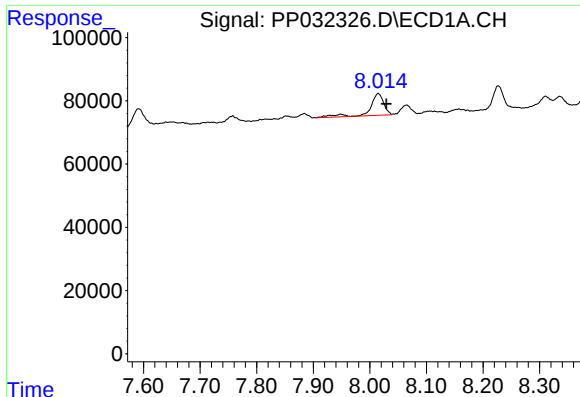
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

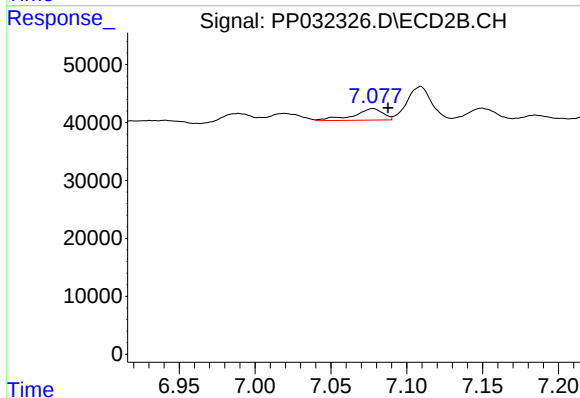
R.T.: 6.880 min
Delta R.T.: -0.011 min
Response: 14595
Conc: 7.70 ng/ml



#32 AR-1260-2

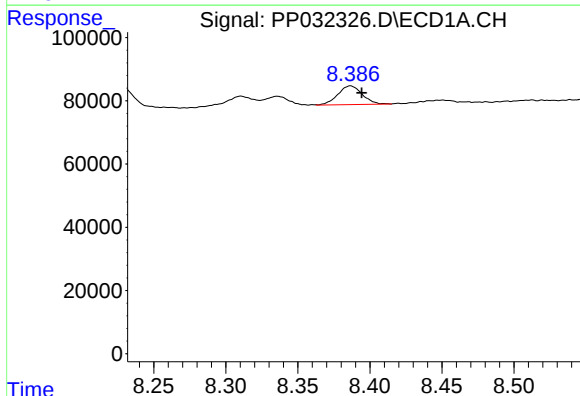
R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 115084
Conc: 56.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



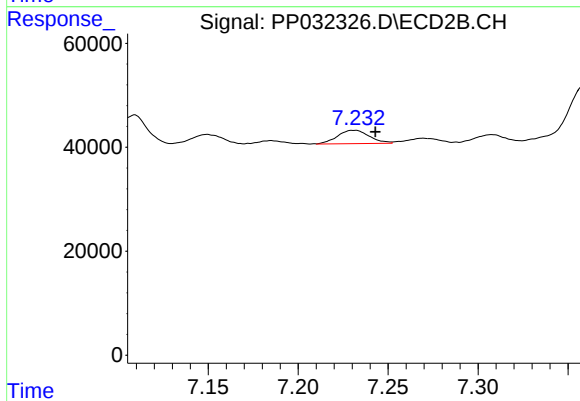
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: -0.010 min
Response: 26905
Conc: 12.37 ng/ml



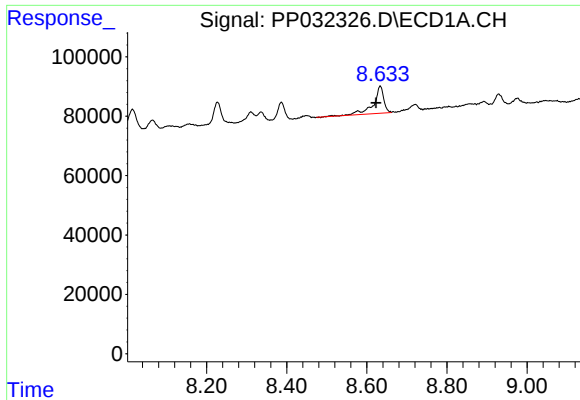
#33 AR-1260-3

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 70212
Conc: 40.24 ng/ml



#33 AR-1260-3

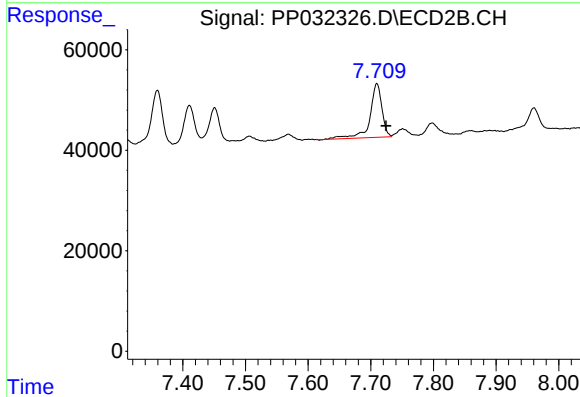
R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 31700
Conc: 14.92 ng/ml



#34 AR-1260-4

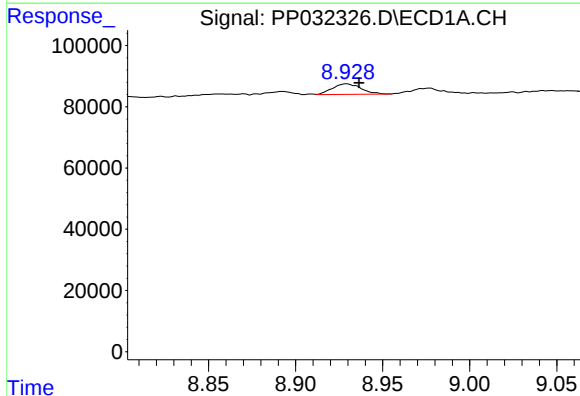
R.T.: 8.633 min
Delta R.T.: 0.011 min
Response: 165794
Conc: 92.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



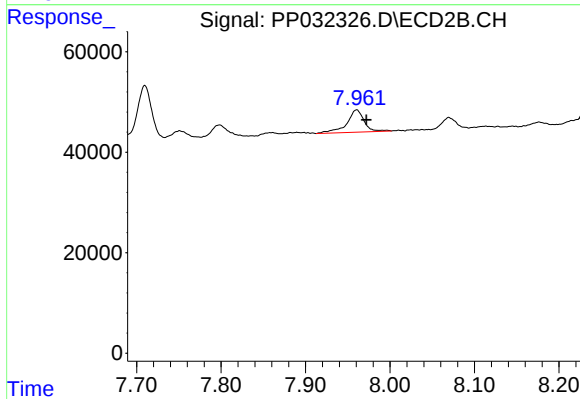
#34 AR-1260-4

R.T.: 7.710 min
Delta R.T.: -0.015 min
Response: 141902
Conc: 79.87 ng/ml



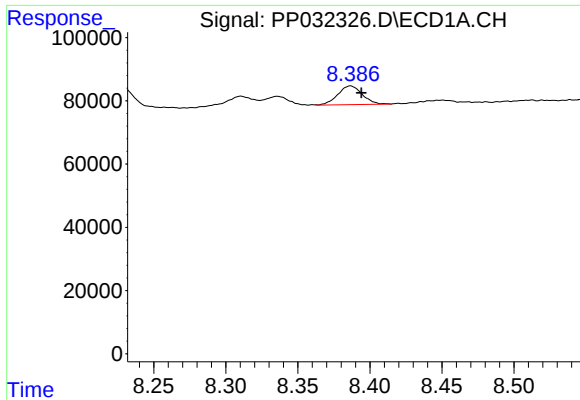
#35 AR-1260-5

R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 39422
Conc: 10.97 ng/ml



#35 AR-1260-5

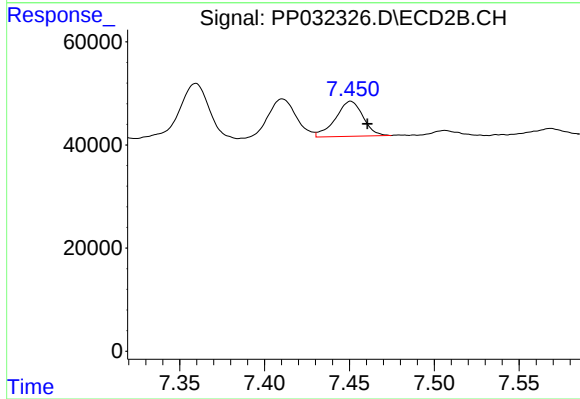
R.T.: 7.961 min
Delta R.T.: -0.011 min
Response: 63342
Conc: 16.56 ng/ml



#36 AR-1262-1

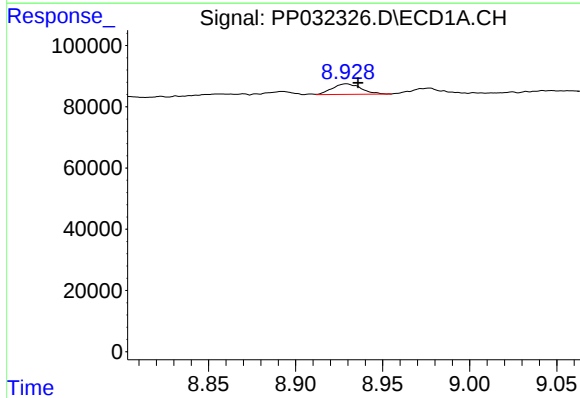
R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 70212
Conc: 26.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



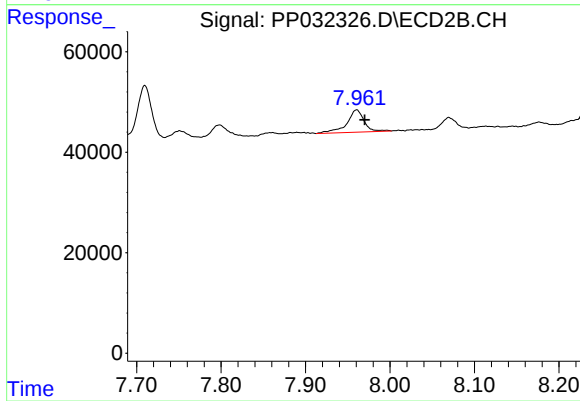
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 76949
Conc: 28.63 ng/ml



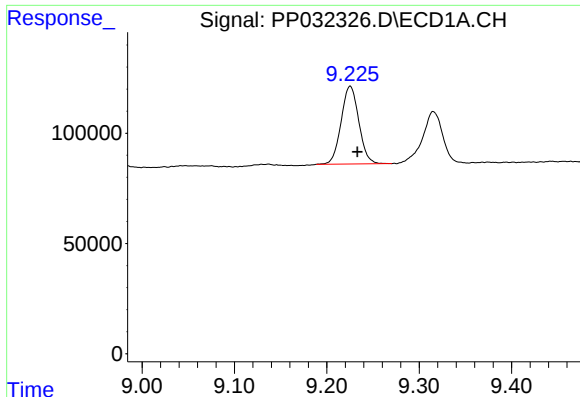
#37 AR-1262-2

R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 39422
Conc: 9.72 ng/ml



#37 AR-1262-2

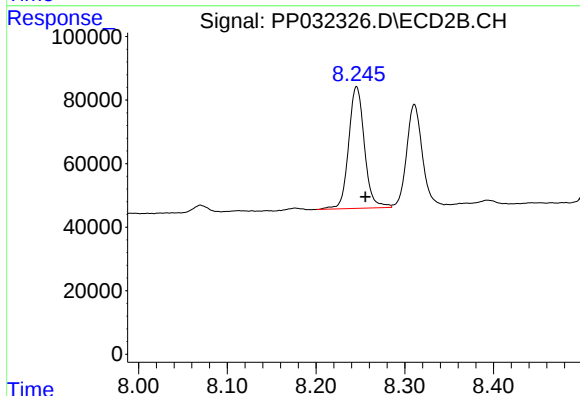
R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 63342
Conc: 15.19 ng/ml



#38 AR-1262-3

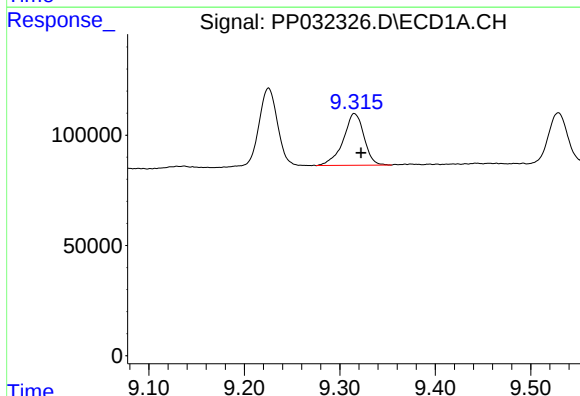
R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 470186
Conc: 164.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



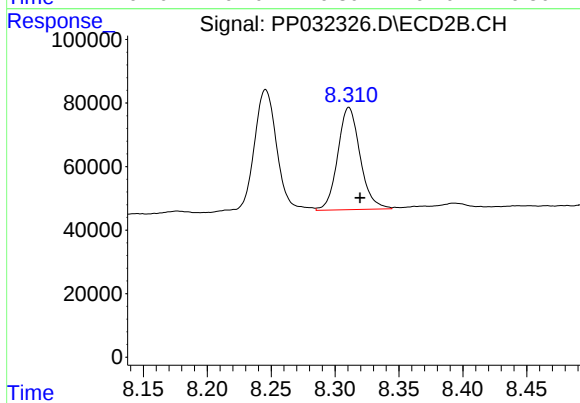
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 473484
Conc: 261.35 ng/ml



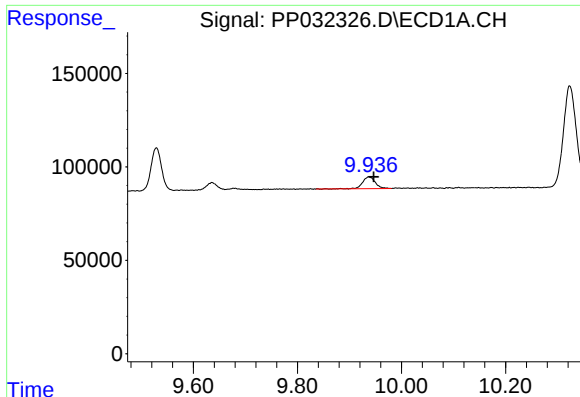
#39 AR-1262-4

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 354533
Conc: 145.43 ng/ml



#39 AR-1262-4

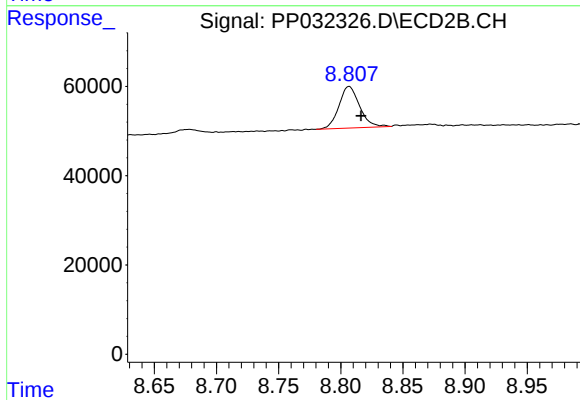
R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 392157
Conc: 116.56 ng/ml



#40 AR-1262-5

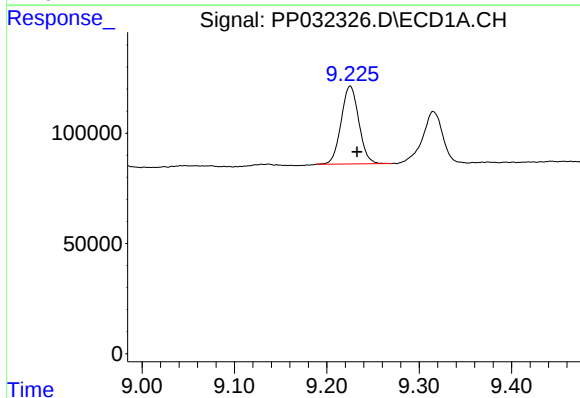
R.T.: 9.937 min
Delta R.T.: -0.010 min
Response: 104461
Conc: 77.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



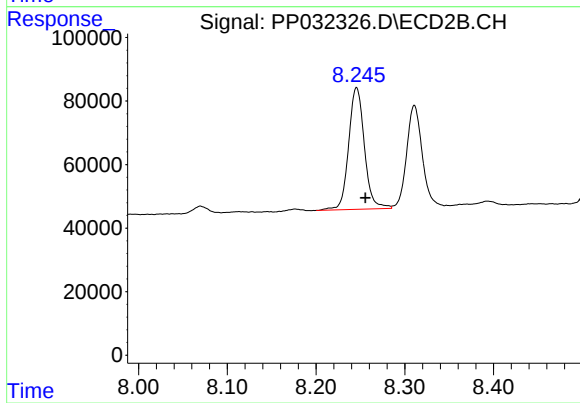
#40 AR-1262-5

R.T.: 8.807 min
Delta R.T.: -0.010 min
Response: 108051
Conc: 82.47 ng/ml



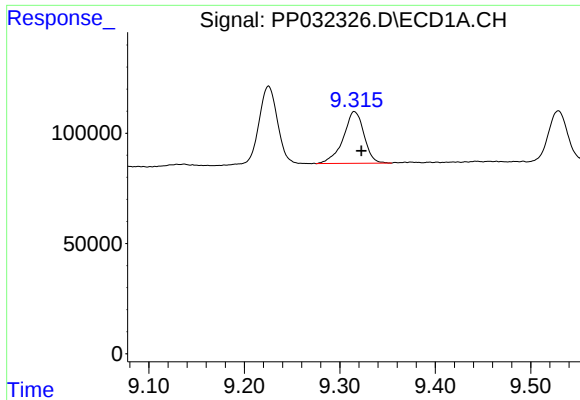
#41 AR-1268-1

R.T.: 9.225 min
Delta R.T.: -0.007 min
Response: 470186
Conc: 90.49 ng/ml



#41 AR-1268-1

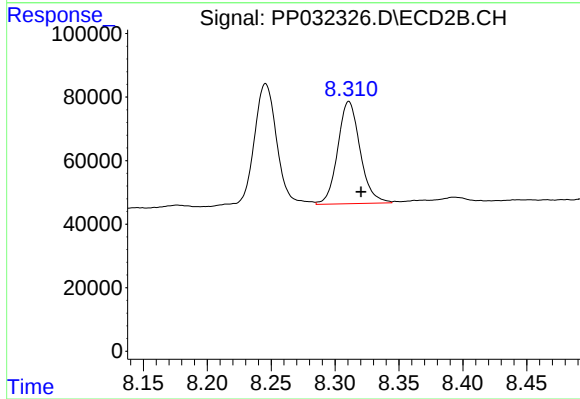
R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 473484
Conc: 93.95 ng/ml



#42 AR-1268-2

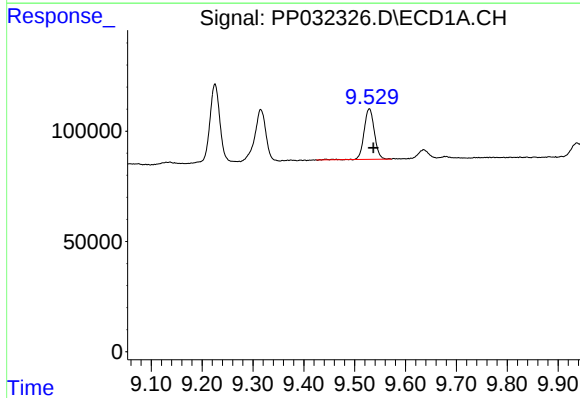
R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 354533
Conc: 72.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



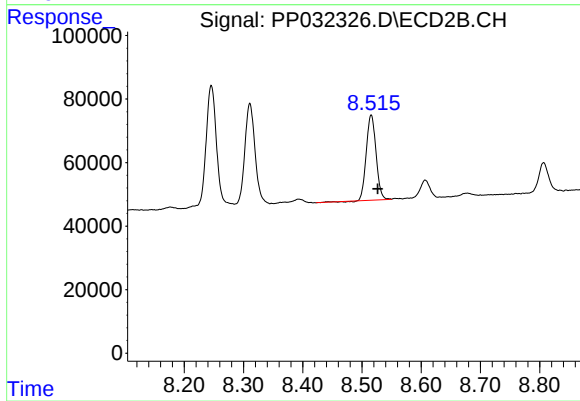
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 392157
Conc: 76.70 ng/ml



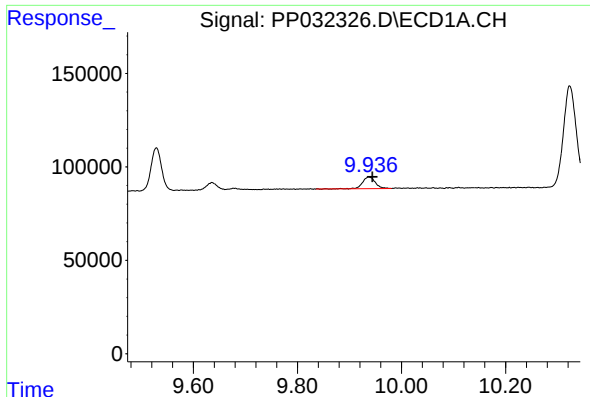
#43 AR-1268-3

R.T.: 9.529 min
Delta R.T.: -0.008 min
Response: 320634
Conc: 74.20 ng/ml



#43 AR-1268-3

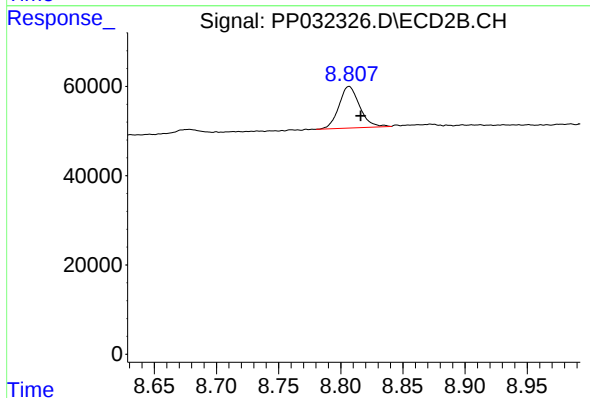
R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 308222
Conc: 69.91 ng/ml



#44 AR-1268-4

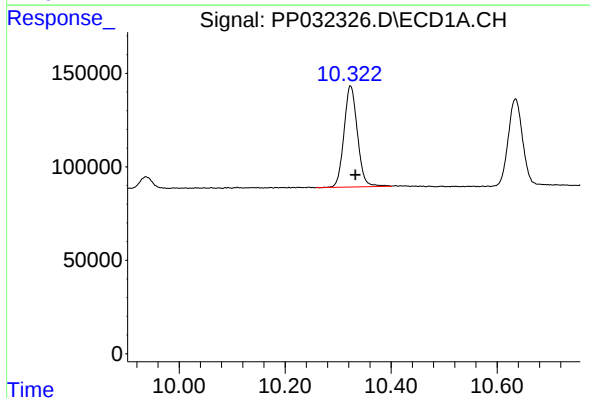
R.T.: 9.937 min
Delta R.T.: -0.007 min
Response: 104461
Conc: 75.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



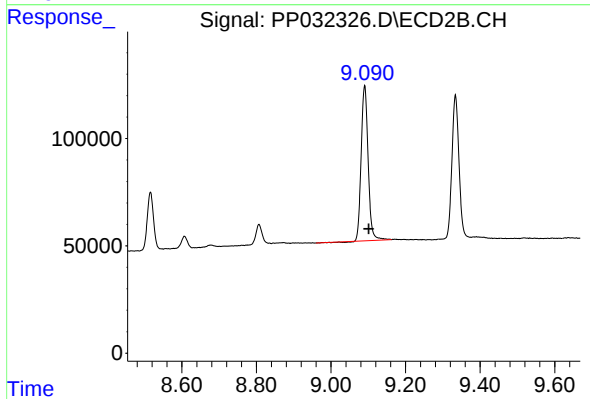
#44 AR-1268-4

R.T.: 8.807 min
Delta R.T.: -0.009 min
Response: 108051
Conc: 73.94 ng/ml



#45 AR-1268-5

R.T.: 10.323 min
Delta R.T.: -0.009 min
Response: 949567
Conc: 78.84 ng/ml



#45 AR-1268-5

R.T.: 9.090 min
Delta R.T.: -0.011 min
Response: 934688
Conc: 73.91 ng/ml