

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 10:26
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 16:35:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.953	3.944	917914	521468	20.196	19.057
2)	SA Decachlor...	10.982	9.234	947026	518944	20.572	18.644
Target Compounds							
6)	L1 AR-1016-4	0.000	5.457	0	10213	N.D.	16.921 #
7)	L1 AR-1016-5	6.784	0.000	12793	0	10.113	N.D. #
9)	L2 AR-1221-2	5.304	0.000	7267	0	17.938	N.D. #
15)	L3 AR-1232-5	6.567	0.000	26980	0	70.152	N.D. #
20)	L4 AR-1242-5	7.255	6.063	17714	31771	17.033	46.675 #
22)	L5 AR-1248-2	6.567	5.457	26980	10213	18.174	12.451 #
23)	L5 AR-1248-3	6.784	0.000	12793	0	7.745	N.D. #
24)	L5 AR-1248-4	7.213	0.000	28490	0	15.073	N.D. #
25)	L5 AR-1248-5	7.255	0.000	17714	0	9.464	N.D. #
26)	L6 AR-1254-1	7.184	6.063	56007	31771	31.175	21.401 #
27)	L6 AR-1254-2	7.412	6.224	78176	33249	28.104	25.596
28)	L6 AR-1254-3	7.794	6.642	87015	47883	28.224	22.438
29)	L6 AR-1254-4	8.090	6.882	63831	29784	28.101	21.953
30)	L6 AR-1254-5	8.518	7.312	51081	28756	20.413	15.340
31)	L7 AR-1260-1	7.959	6.781	29239	21621	13.282	15.647
32)	L7 AR-1260-2	8.226	6.980	39016	17893	14.026	10.651
33)	L7 AR-1260-3	0.000	7.131	0	22142	N.D.	12.923 #
34)	L7 AR-1260-4	8.816	7.652f	24096	8972	9.796	6.599 #
36)	L8 AR-1262-1	0.000	7.312	0	28756	N.D.	27.693 #

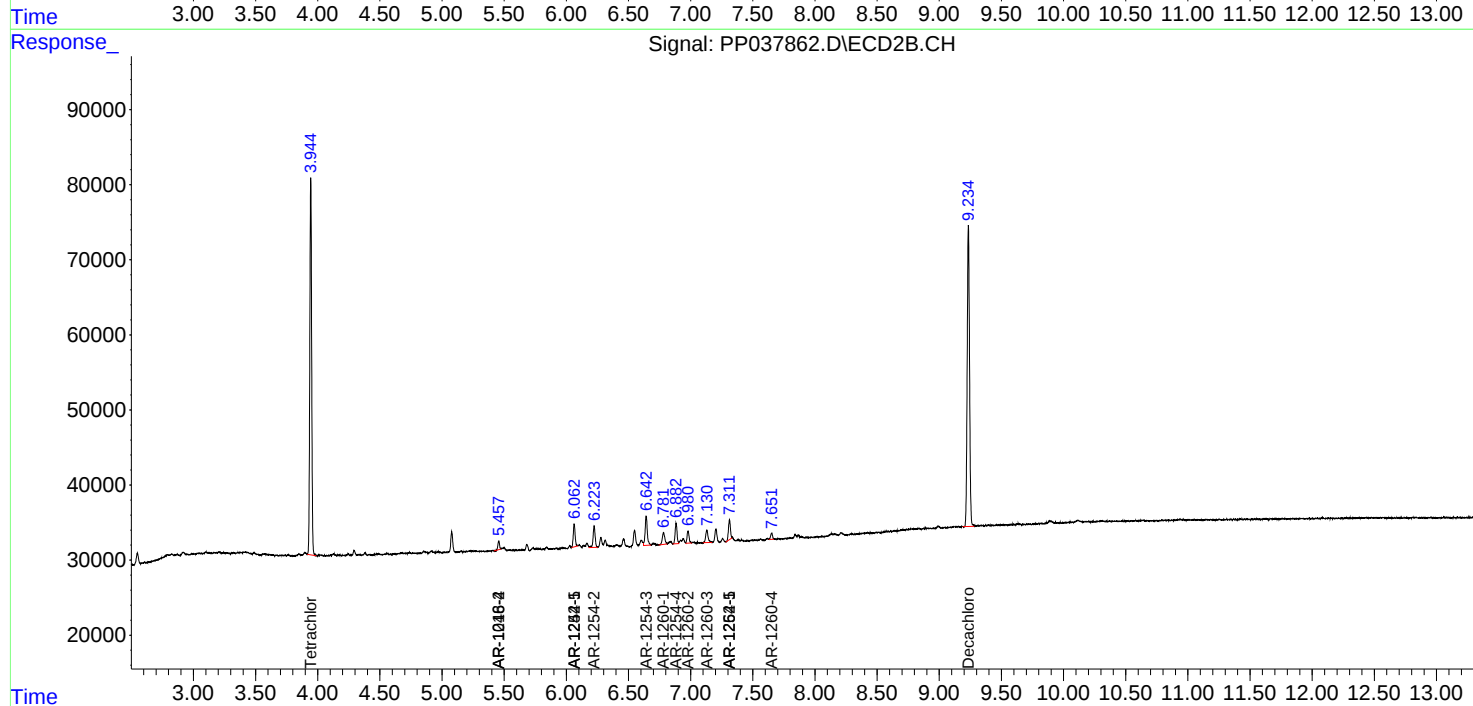
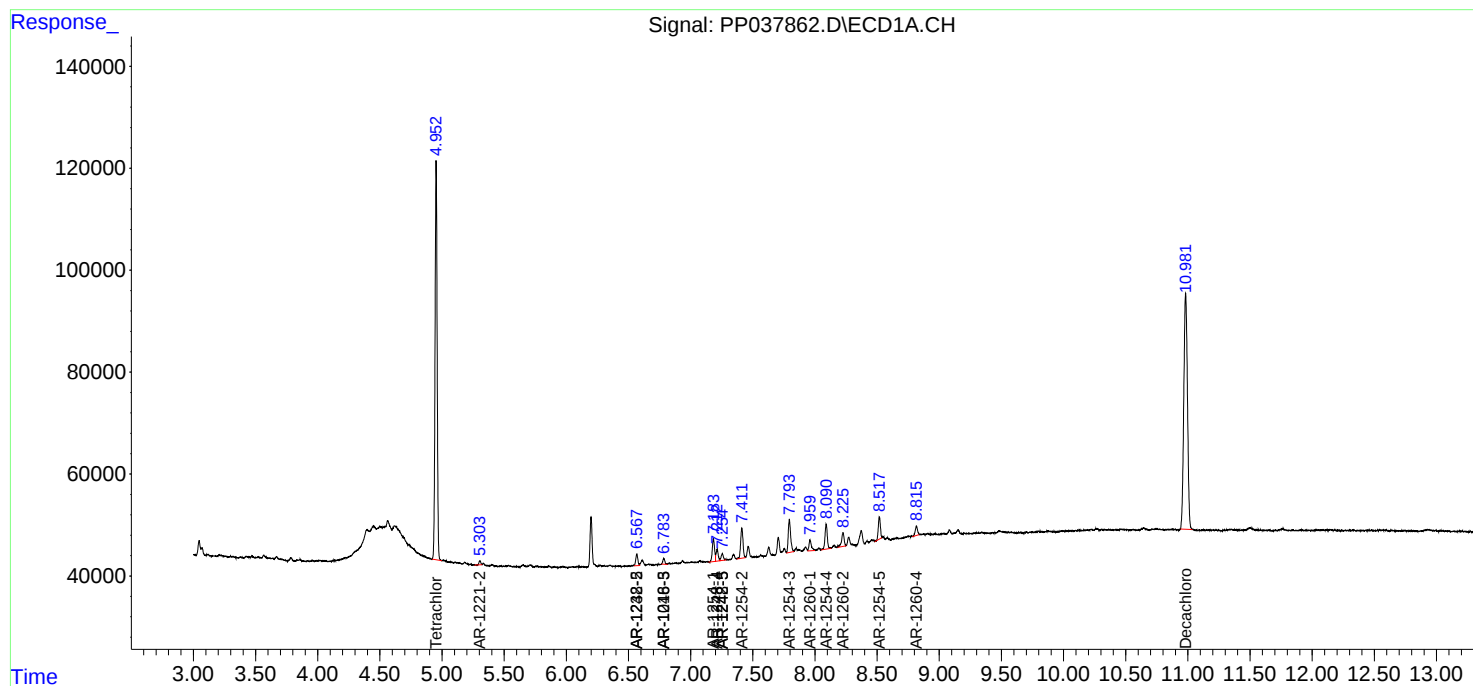
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

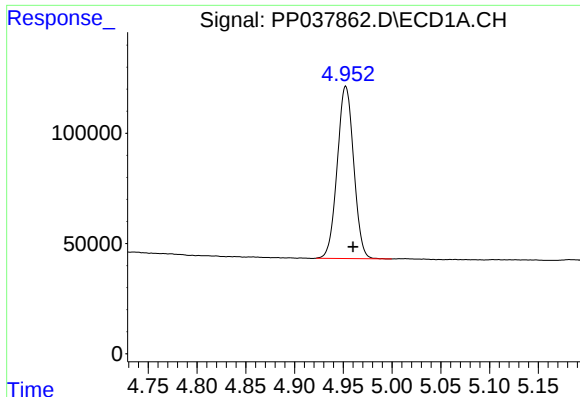
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 10:26
Operator : DD\AJ
Sample : M2940-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 75 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 16:35:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

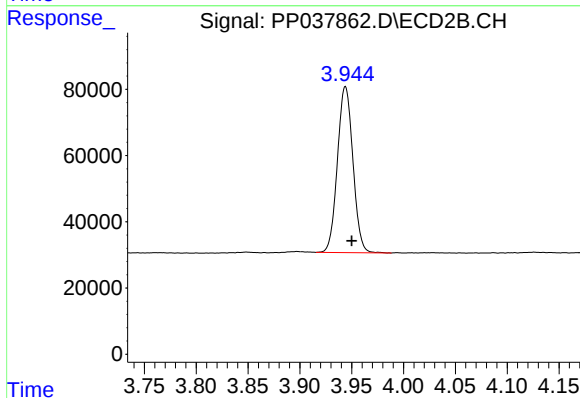




#1 Tetrachloro-m-xylene

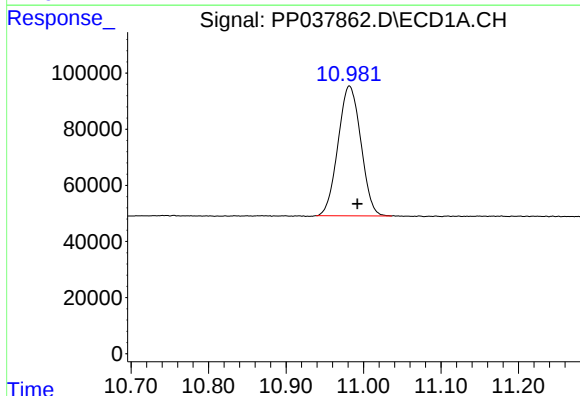
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 917914
Conc: 20.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



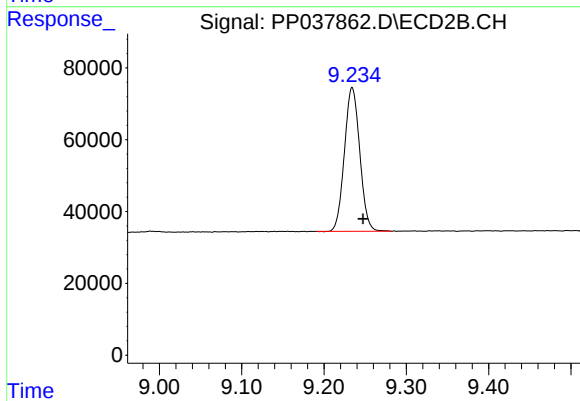
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 521468
Conc: 19.06 ng/ml



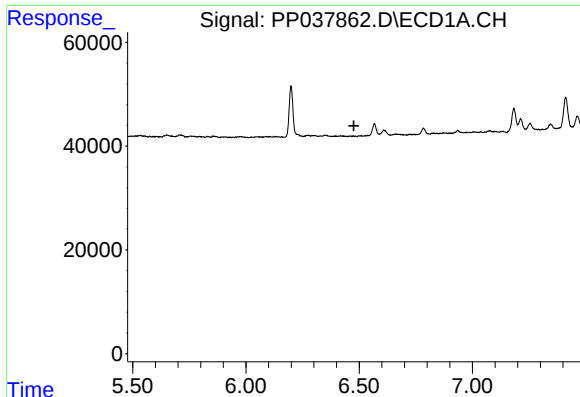
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 947026
Conc: 20.57 ng/ml



#2 Decachlorobiphenyl

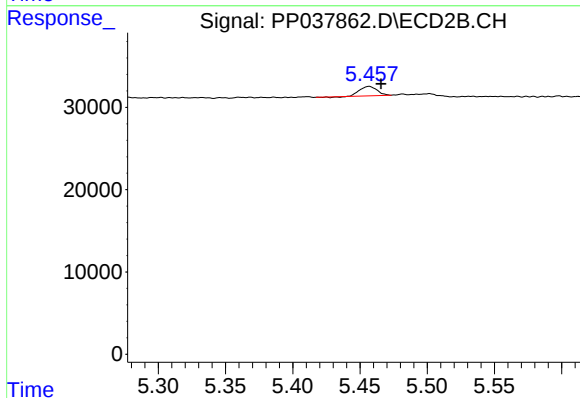
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 518944
Conc: 18.64 ng/ml



#6 AR-1016-4

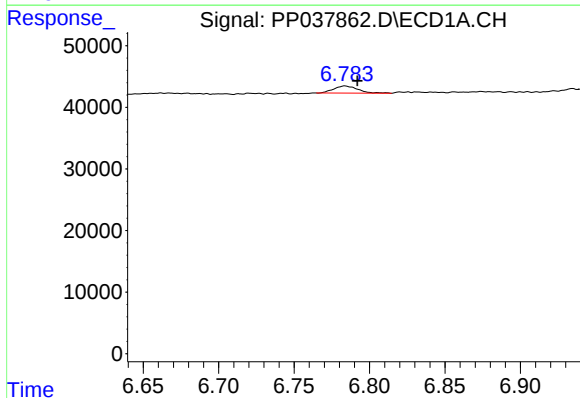
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



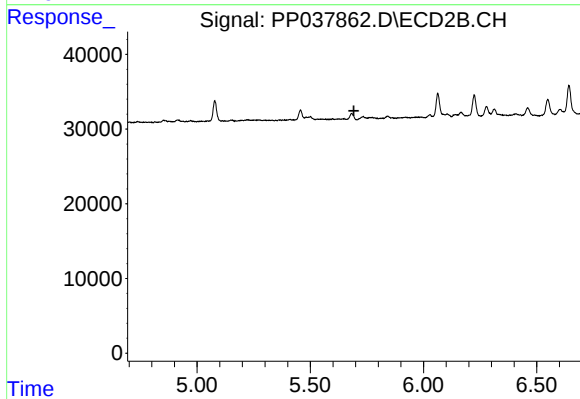
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 10213
Conc: 16.92 ng/ml



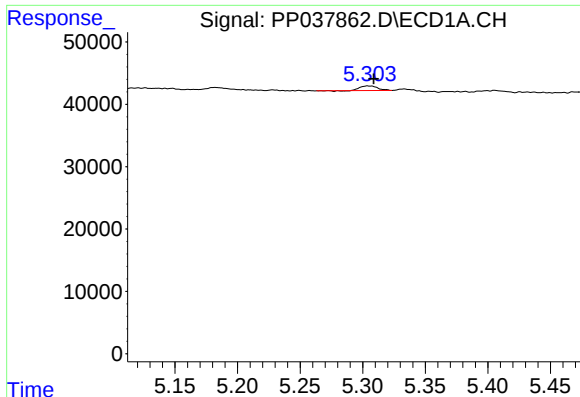
#7 AR-1016-5

R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 12793
Conc: 10.11 ng/ml



#7 AR-1016-5

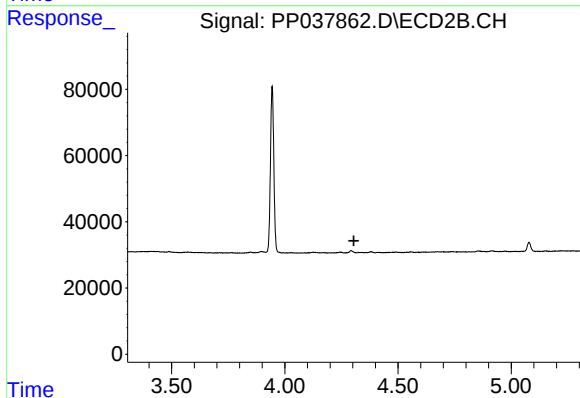
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#9 AR-1221-2

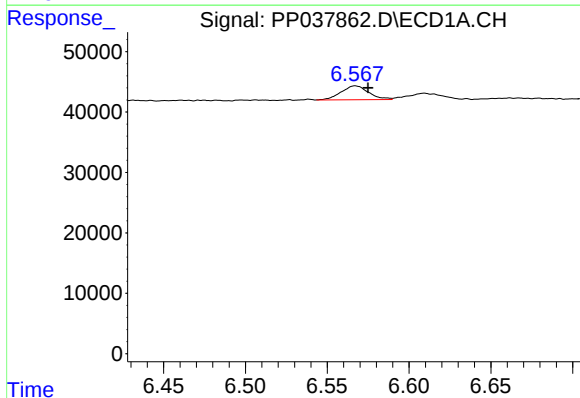
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 7267
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



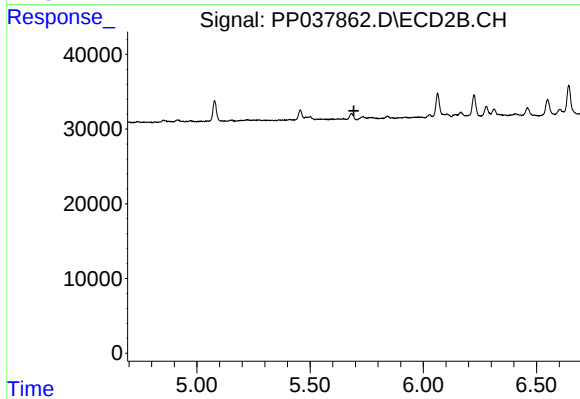
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



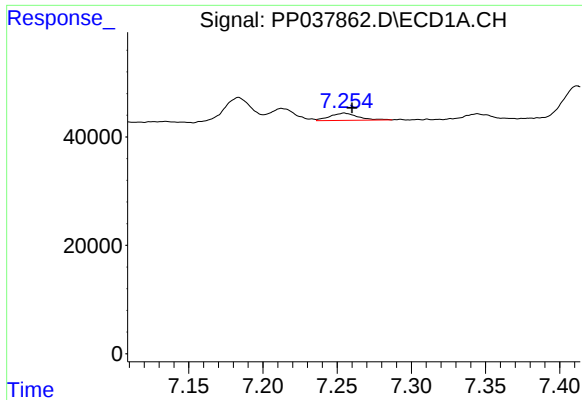
#15 AR-1232-5

R.T.: 6.567 min
Delta R.T.: -0.008 min
Response: 26980
Conc: 70.15 ng/ml



#15 AR-1232-5

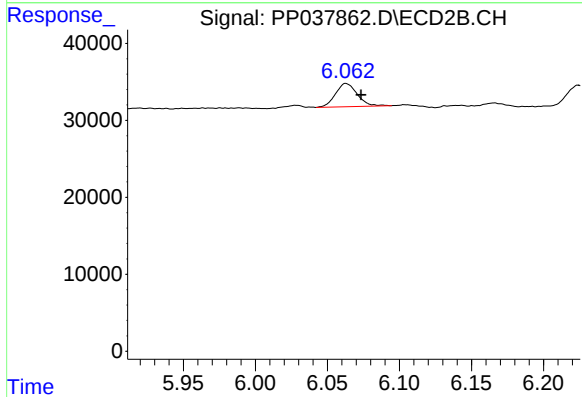
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#20 AR-1242-5

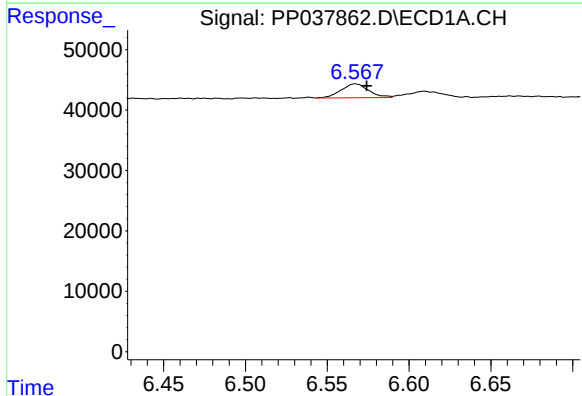
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 17714
Conc: 17.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



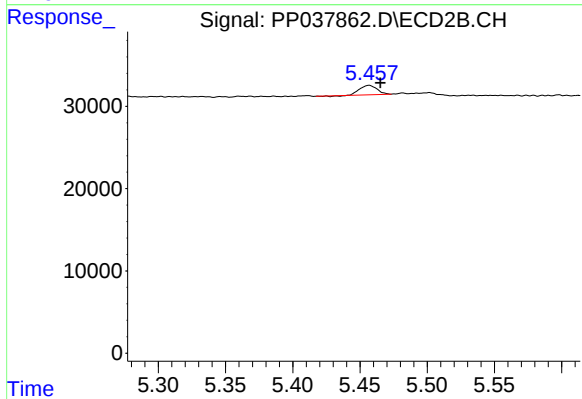
#20 AR-1242-5

R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 31771
Conc: 46.68 ng/ml



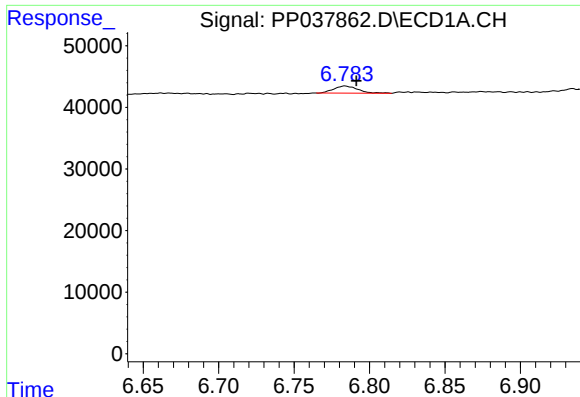
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 26980
Conc: 18.17 ng/ml



#22 AR-1248-2

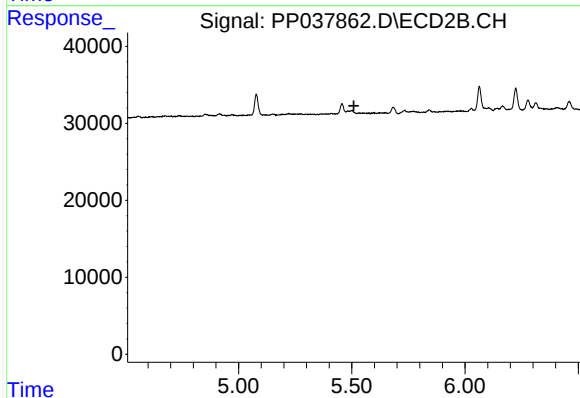
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 10213
Conc: 12.45 ng/ml



#23 AR-1248-3

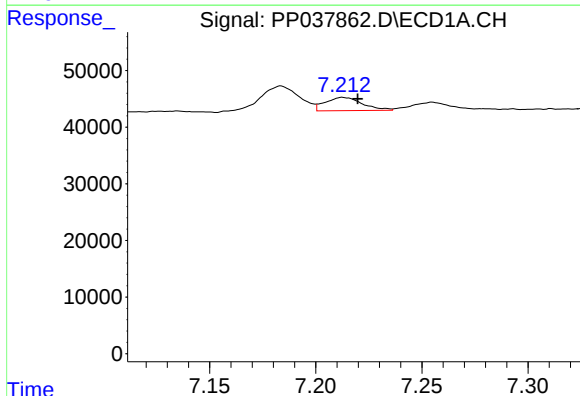
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 12793
Conc: 7.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



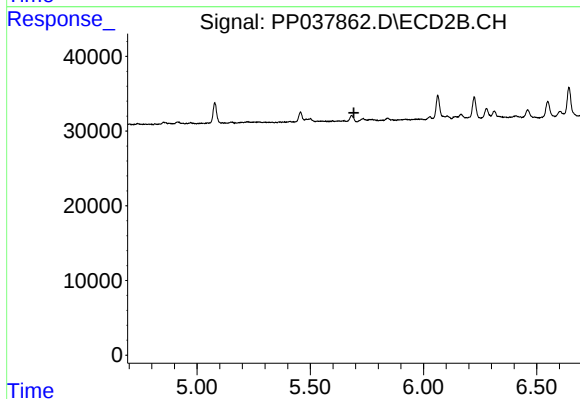
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



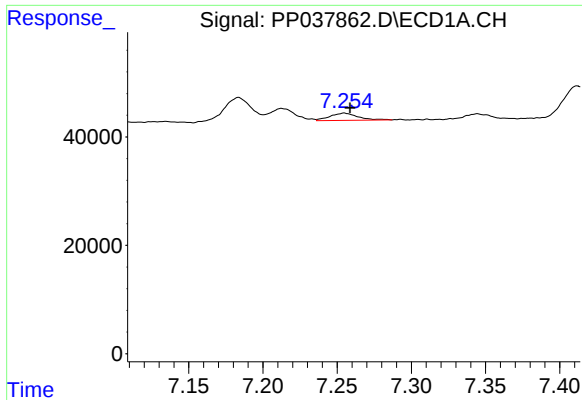
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 28490
Conc: 15.07 ng/ml



#24 AR-1248-4

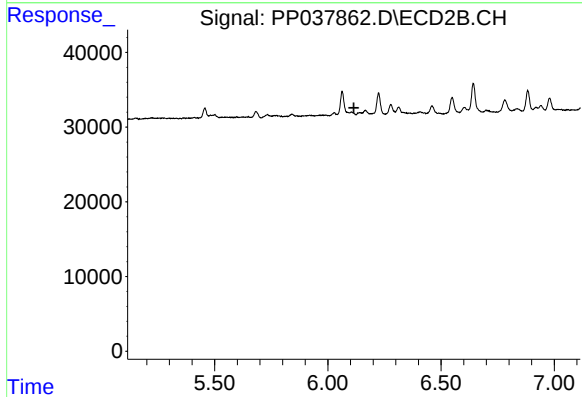
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

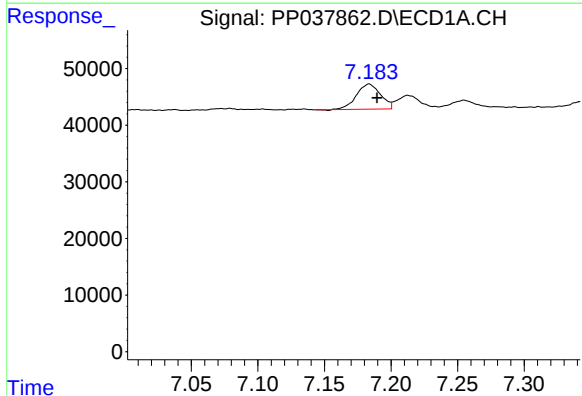
R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 17714
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



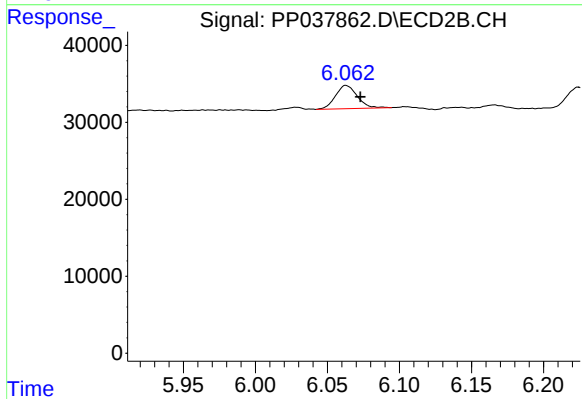
#25 AR-1248-5

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



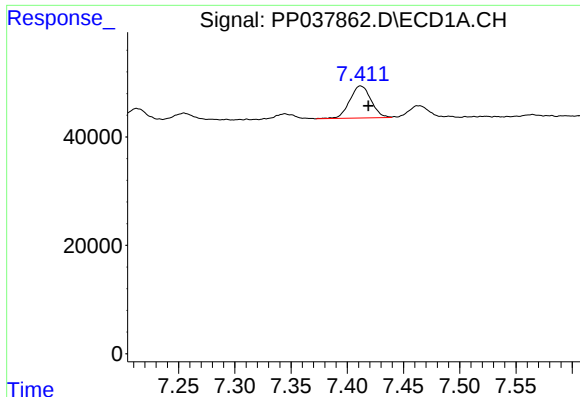
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: -0.006 min
Response: 56007
Conc: 31.18 ng/ml



#26 AR-1254-1

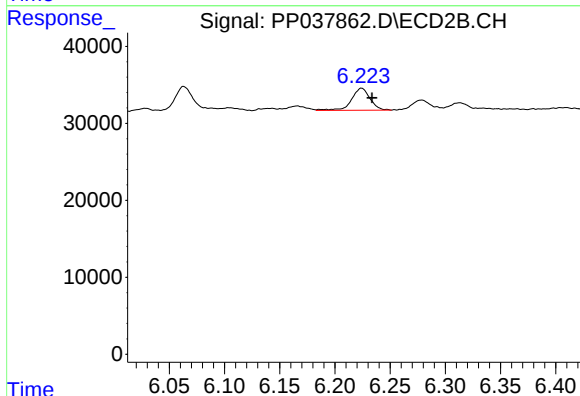
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 31771
Conc: 21.40 ng/ml



#27 AR-1254-2

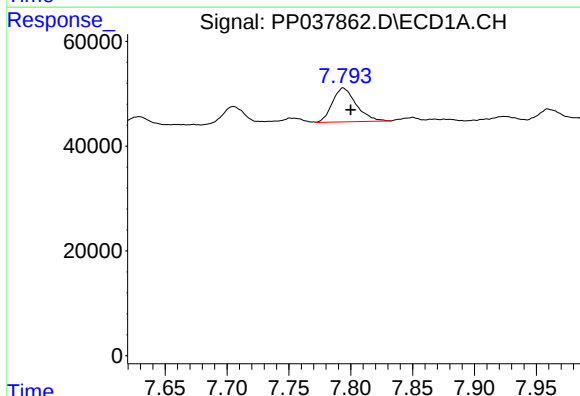
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 78176
Conc: 28.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



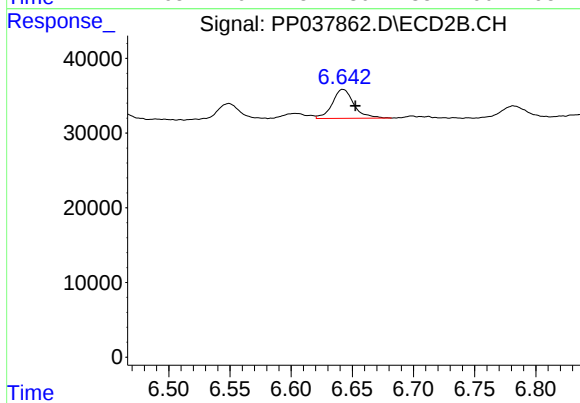
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 33249
Conc: 25.60 ng/ml



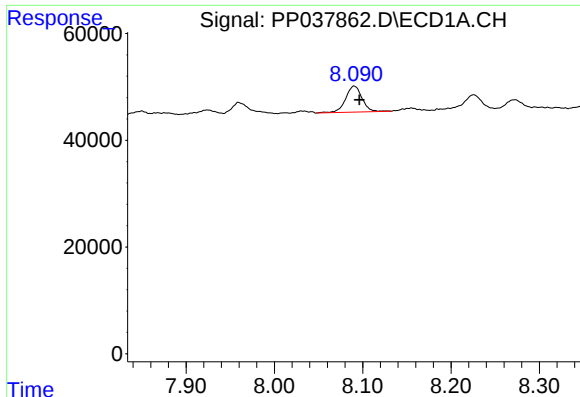
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 87015
Conc: 28.22 ng/ml



#28 AR-1254-3

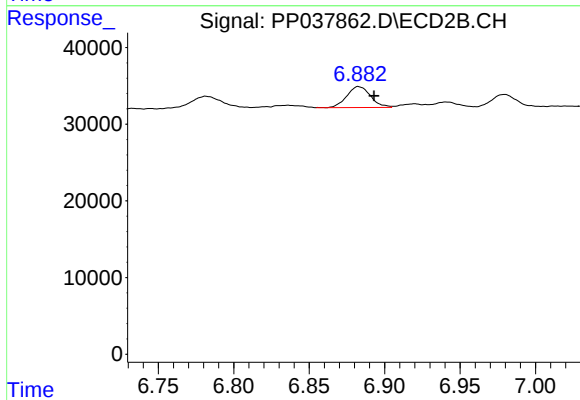
R.T.: 6.642 min
Delta R.T.: -0.010 min
Response: 47883
Conc: 22.44 ng/ml



#29 AR-1254-4

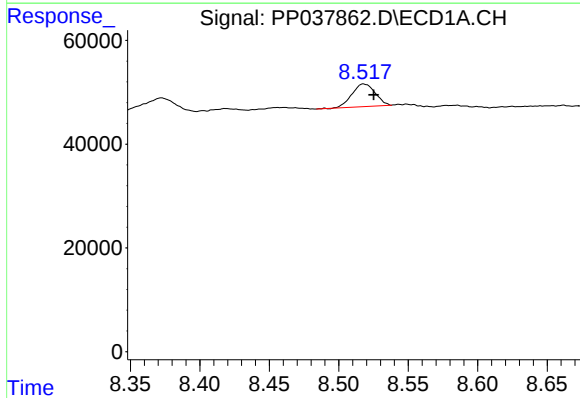
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 63831
Conc: 28.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



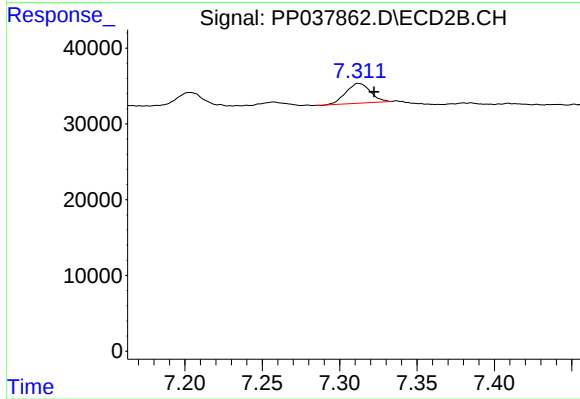
#29 AR-1254-4

R.T.: 6.882 min
Delta R.T.: -0.011 min
Response: 29784
Conc: 21.95 ng/ml



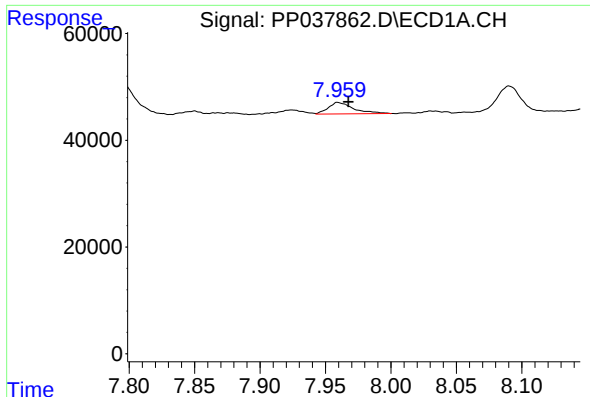
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 51081
Conc: 20.41 ng/ml



#30 AR-1254-5

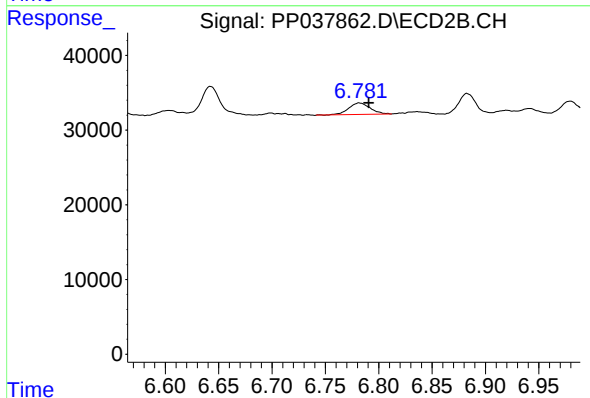
R.T.: 7.312 min
Delta R.T.: -0.010 min
Response: 28756
Conc: 15.34 ng/ml



#31 AR-1260-1

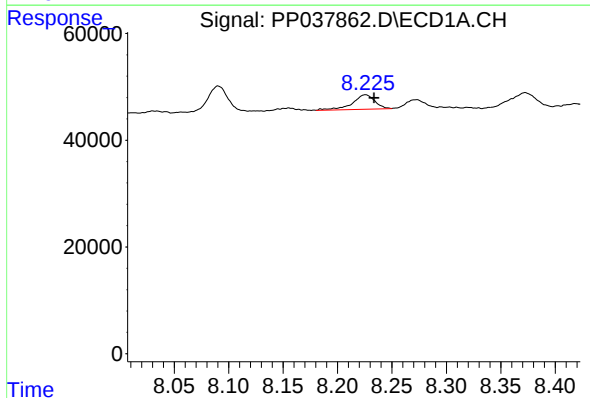
R.T.: 7.959 min
Delta R.T.: -0.008 min
Response: 29239
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



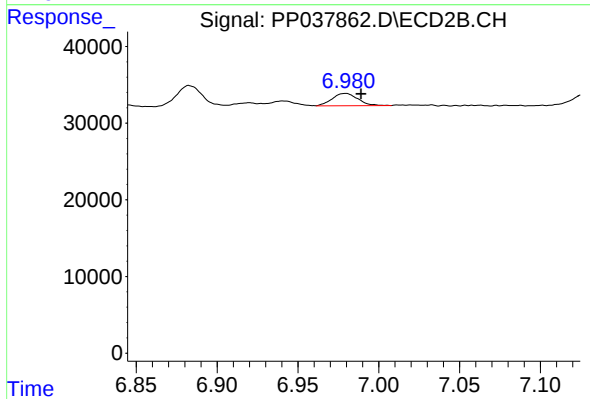
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 21621
Conc: 15.65 ng/ml



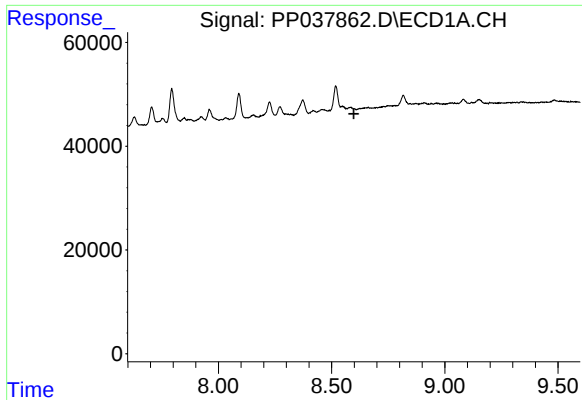
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.008 min
Response: 39016
Conc: 14.03 ng/ml



#32 AR-1260-2

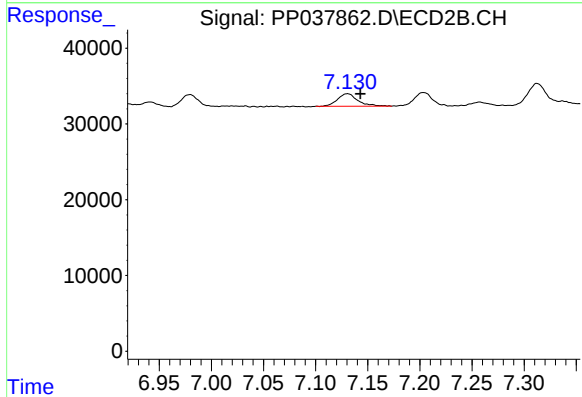
R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 17893
Conc: 10.65 ng/ml



#33 AR-1260-3

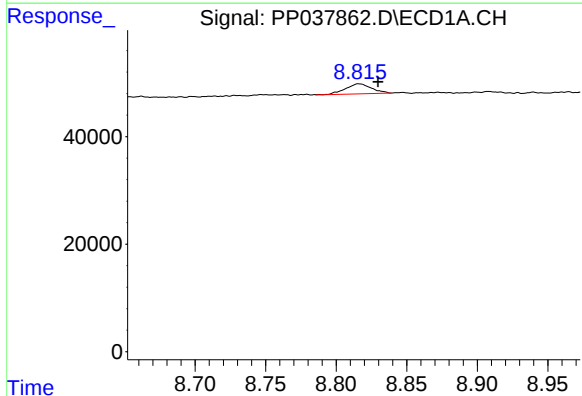
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



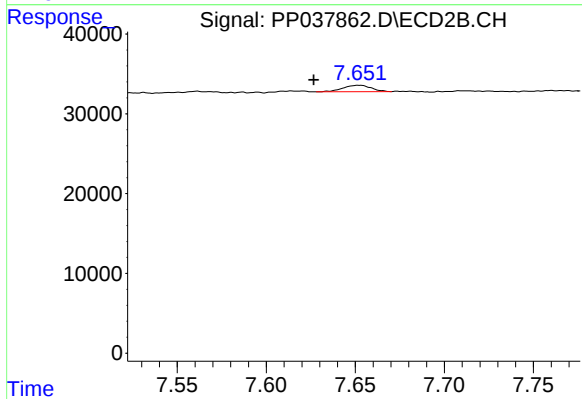
#33 AR-1260-3

R.T.: 7.131 min
Delta R.T.: -0.012 min
Response: 22142
Conc: 12.92 ng/ml



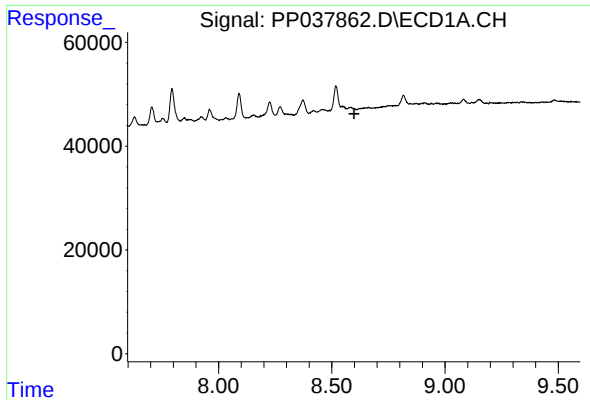
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.014 min
Response: 24096
Conc: 9.80 ng/ml



#34 AR-1260-4

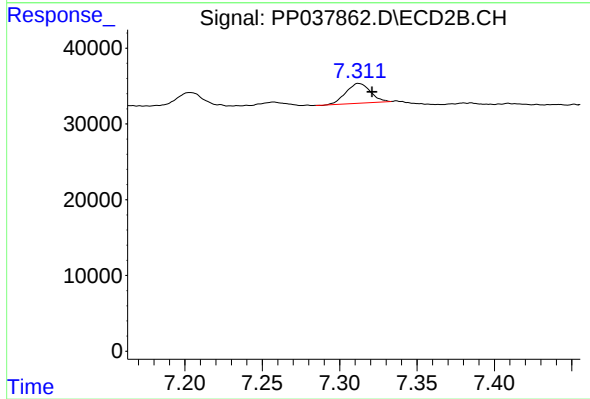
R.T.: 7.652 min
Delta R.T.: 0.025 min
Response: 8972
Conc: 6.60 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: -0.009 min
Response: 28756
Conc: 27.69 ng/ml