Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038666.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 20:37
Operator : AJ\MA
Sample : M3434-37
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:56:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.870	459104	286427	11.376	11.952	
2)	SA Decachlor...	10.871	9.129	164115	129043	6.670	5.298	
	Target Compounds							
8)	L2 AR-1221-1	5.136	0.000	44783	0	95.760	N.D.	#
24)	L5 AR-1248-4	7.120f	0.000	51350	0	41.583	N.D.	#
26)	L6 AR-1254-1	7.120	0.000	51350	0	45.003	N.D.	#
28)	L6 AR-1254-3	7.743f	0.000	88862	0	49.502	N.D.	#
30)	L6 AR-1254-5	8.476f	7.226	56455	26098	45.645	16.146	#
32)	L7 AR-1260-2	8.157	0.000	149828	0	102.119	N.D.	#
33)	L7 AR-1260-3	8.521	0.000	23657	0	24.655	N.D.	#
34)	L7 AR-1260-4	0.000	7.529	0	12807	N.D.	11.404	#
35)	L7 AR-1260-5	9.077	7.778	38560	29362	17.184	10.840	#
36)	L8 AR-1262-1	8.521	7.226	23657	26098	15.914	28.873	#
37)	L8 AR-1262-2	9.077	7.778	38560	29362	14.483	9.503	#
38)	L8 AR-1262-3	9.382	8.063	52158	59413	43.775	47.289	
39)	L8 AR-1262-4	9.478	8.128	62005	66659	76.964	28.205	#
40)	L8 AR-1262-5	10.137	8.624	25309	32034	23.744	28.174	
41)	L9 AR-1268-1	9.382	8.063	52158	59413	16.261	16.270	
42)	L9 AR-1268-2	9.478	8.128	62005	66659	20.126	19.323	
44)	L9 AR-1268-4	10.137	8.624	25309	32034	20.775	25.329	
45)	L9 AR-1268-5	10.544	8.898	65125	70079	6.835	7.211	

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

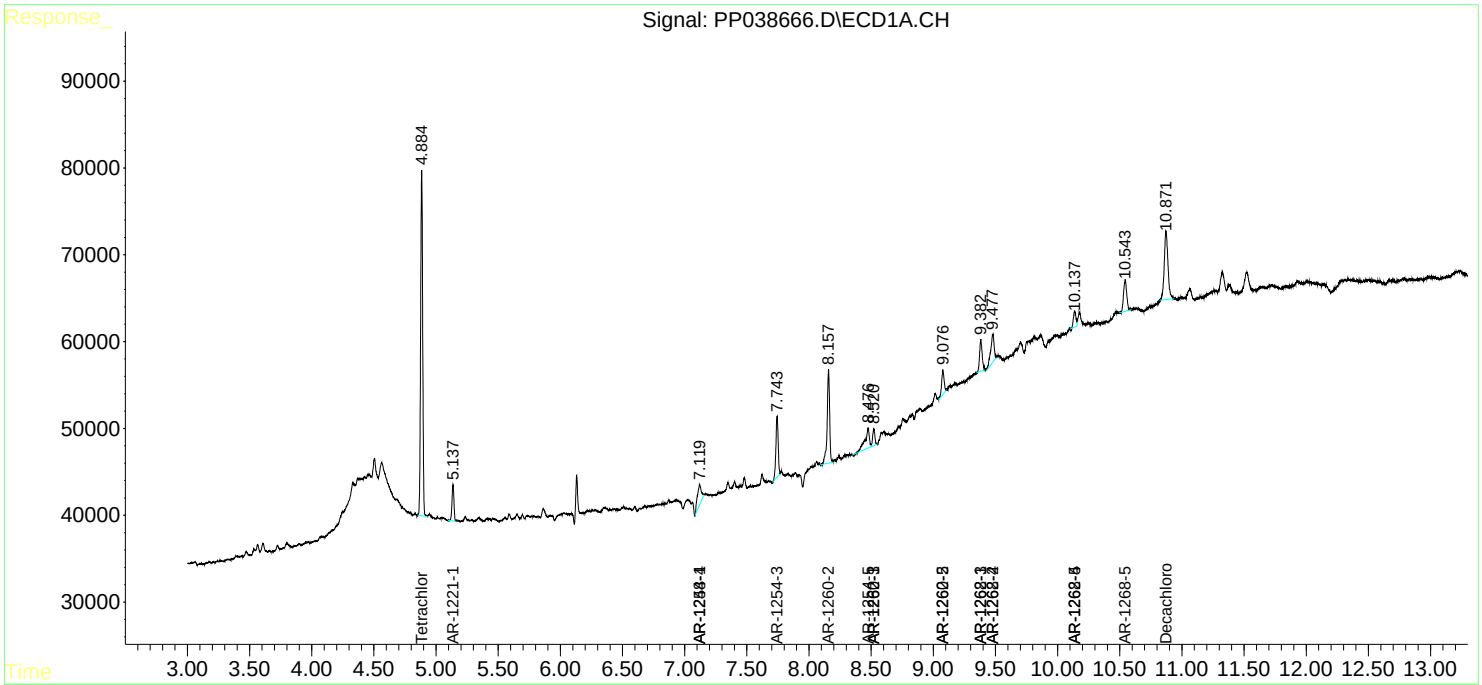
Quantitation Report (Not Reviewed)

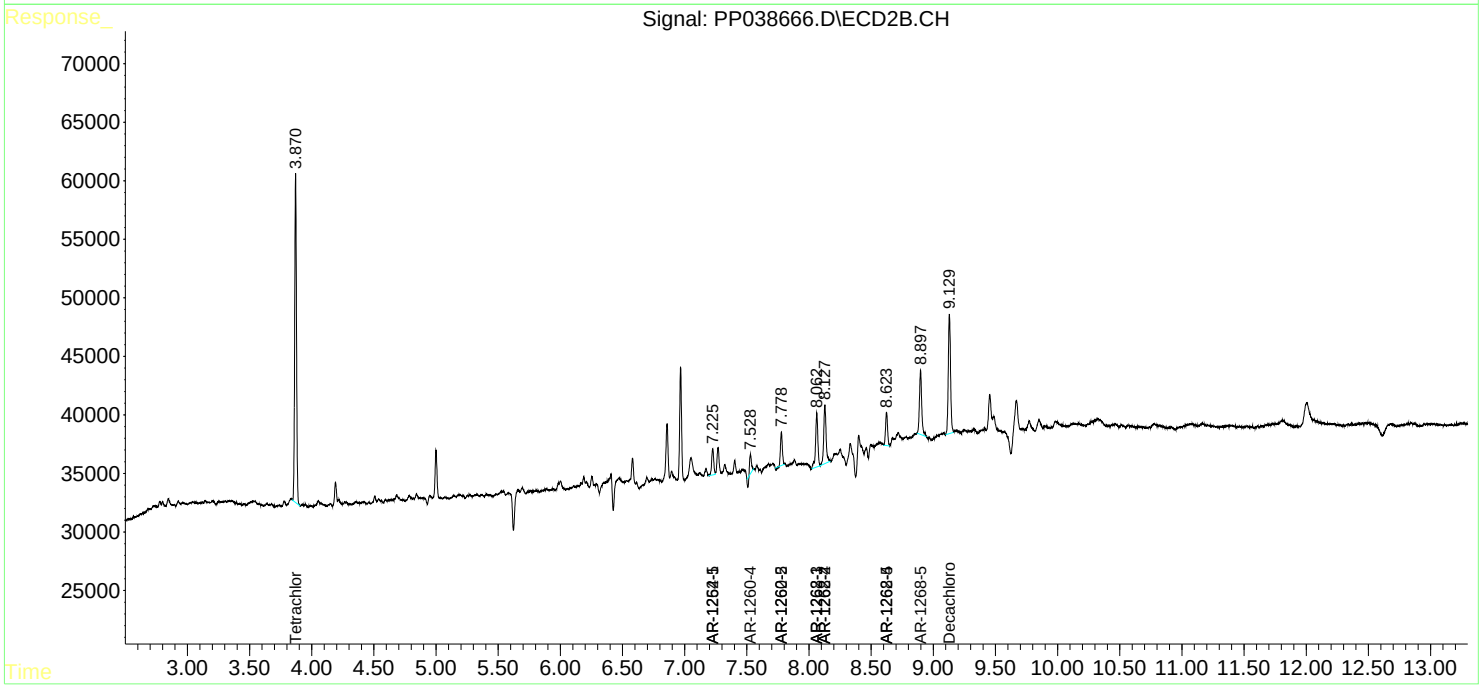
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038666.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 20:37
Operator : AJ\MA
Sample : M3434-37
Misc :
ALS Vial : 33 Sample Multiplier: 1

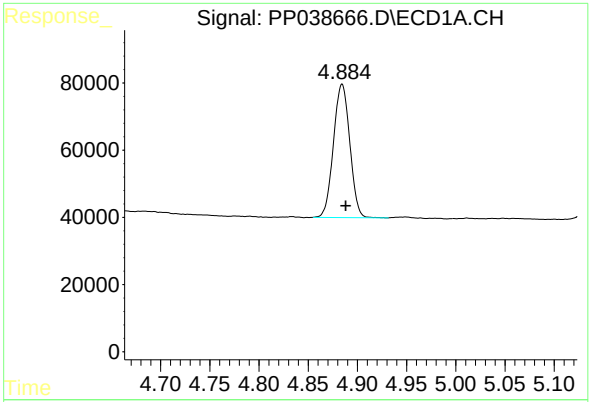
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:56:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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



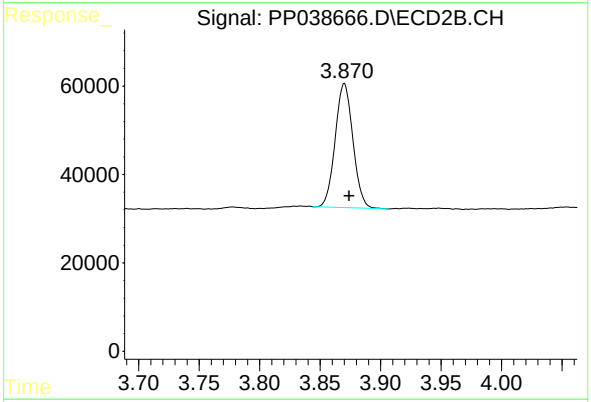




#1 Tetrachloro-m-xylene

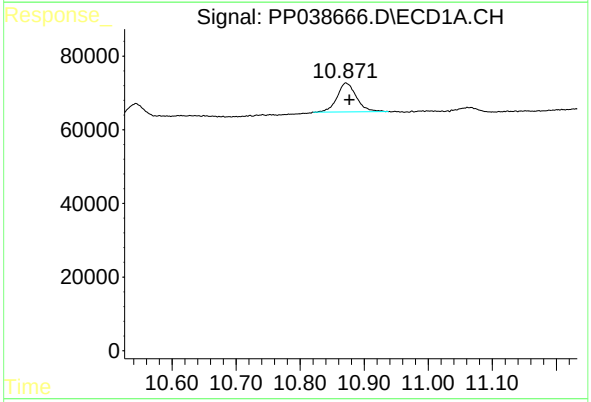
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 459104
Conc: 11.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



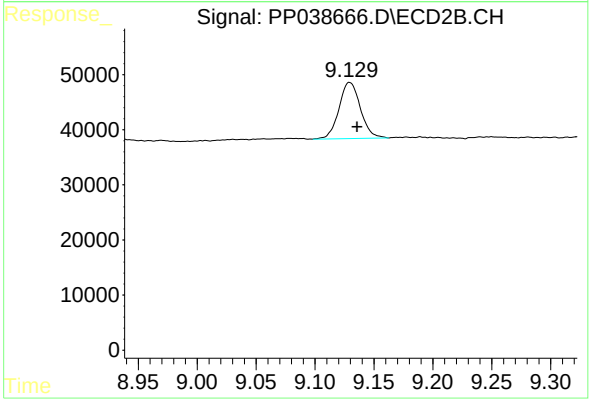
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 286427
Conc: 11.95 ng/ml



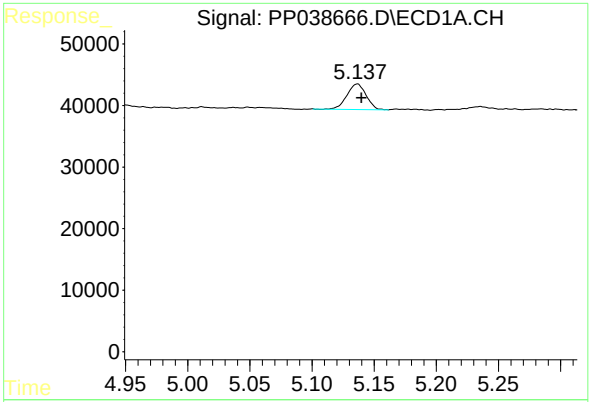
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.005 min
Response: 164115
Conc: 6.67 ng/ml



#2 Decachlorobiphenyl

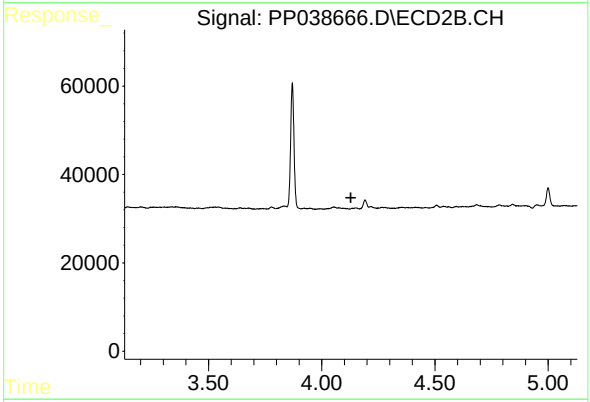
R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 129043
Conc: 5.30 ng/ml



#8 AR-1221-1

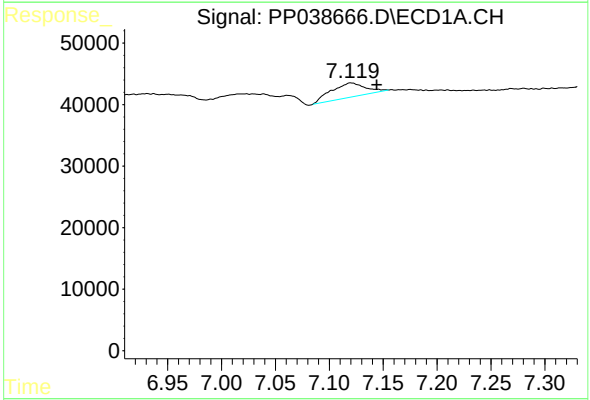
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 44783
Conc: 95.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



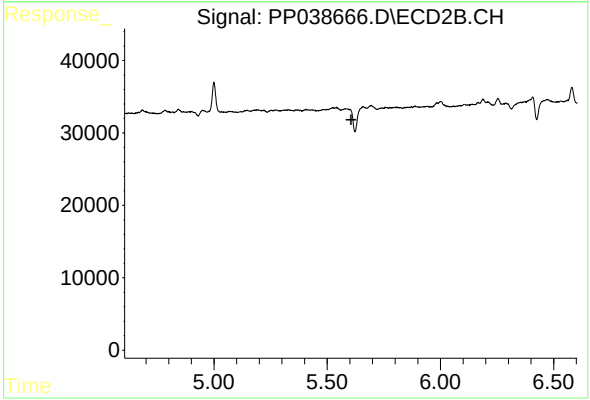
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



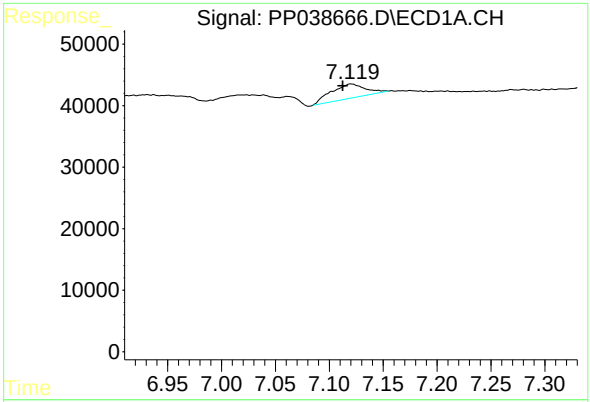
#24 AR-1248-4

R.T.: 7.120 min
Delta R.T.: -0.024 min
Response: 51350
Conc: 41.58 ng/ml



#24 AR-1248-4

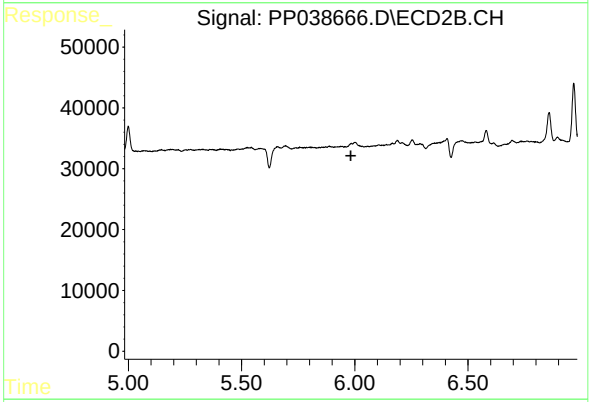
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#26 AR-1254-1

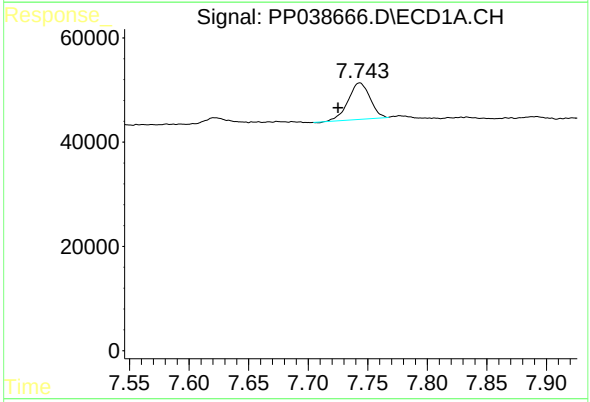
R.T.: 7.120 min
Delta R.T.: 0.008 min
Response: 51350
Conc: 45.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



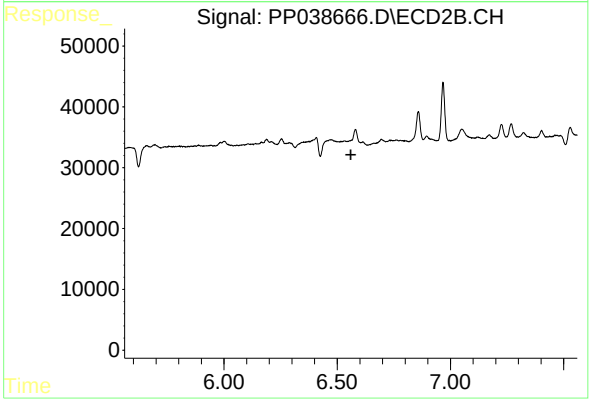
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



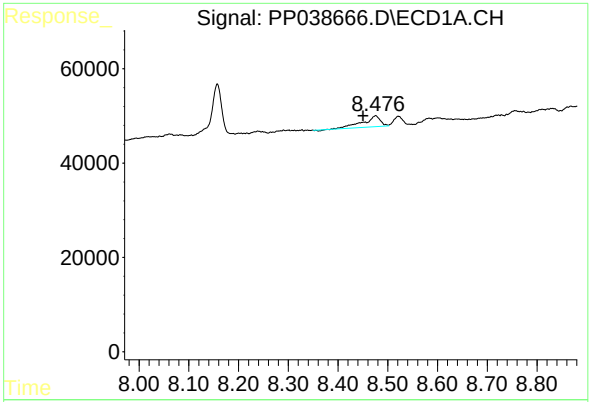
#28 AR-1254-3

R.T.: 7.743 min
Delta R.T.: 0.018 min
Response: 88862
Conc: 49.50 ng/ml



#28 AR-1254-3

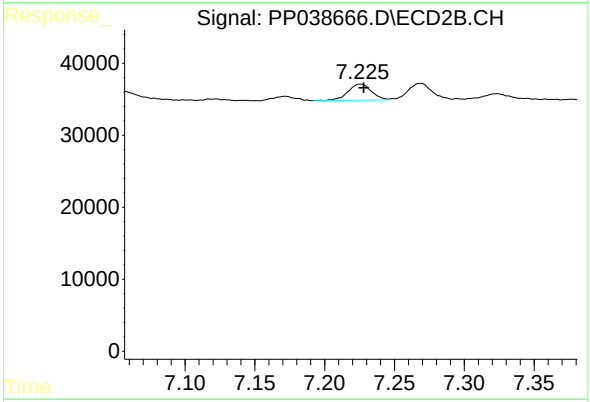
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

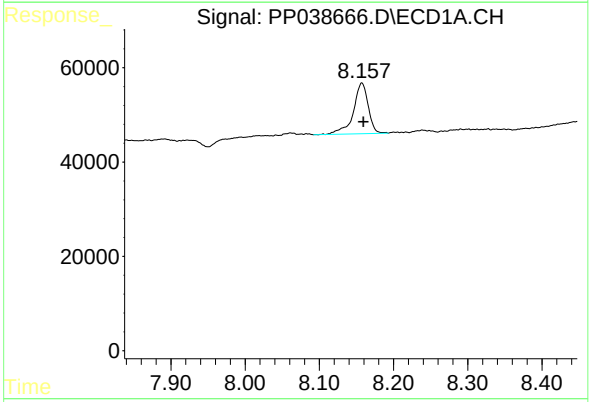
R.T.: 8.476 min
Delta R.T.: 0.025 min
Response: 56455
Conc: 45.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



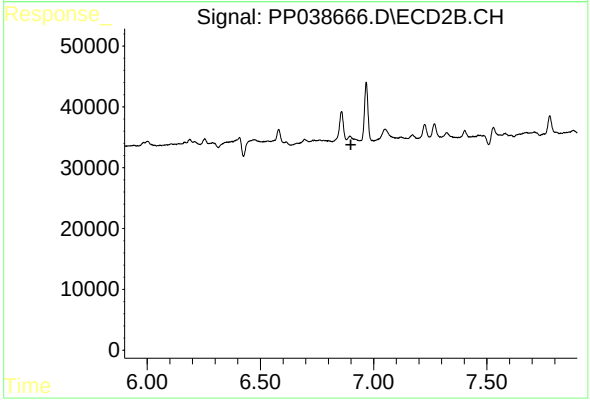
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 26098
Conc: 16.15 ng/ml



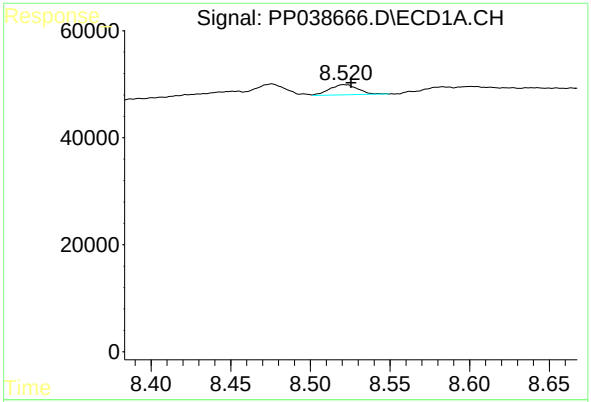
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 149828
Conc: 102.12 ng/ml



#32 AR-1260-2

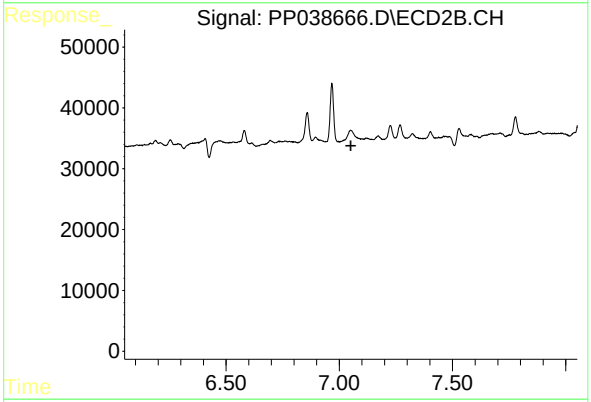
R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



#33 AR-1260-3

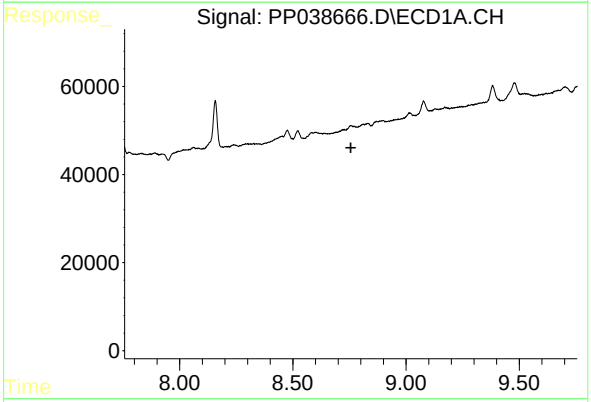
R.T.: 8.521 min
Delta R.T.: -0.004 min
Response: 23657
Conc: 24.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



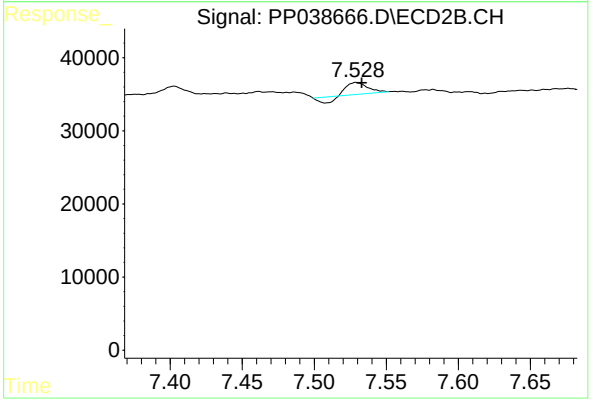
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



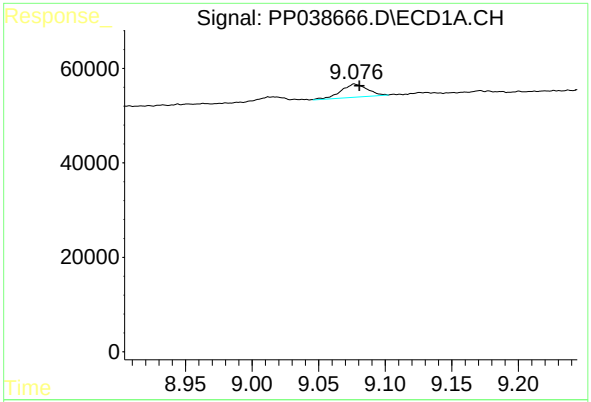
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.756 min
Response: 0
Conc: N.D.



#34 AR-1260-4

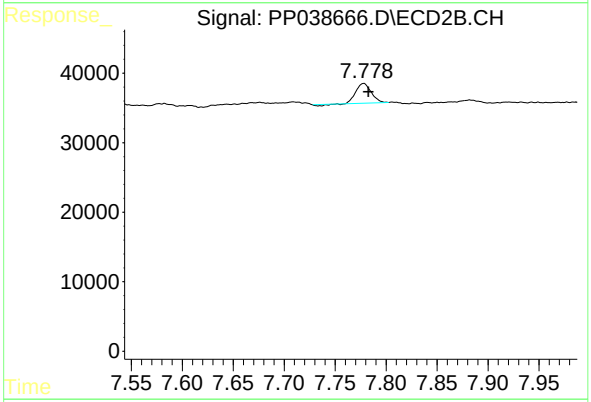
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 12807
Conc: 11.40 ng/ml



#35 AR-1260-5

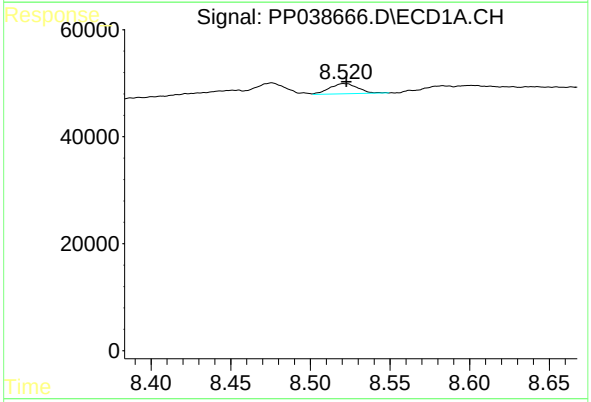
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 38560
Conc: 17.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



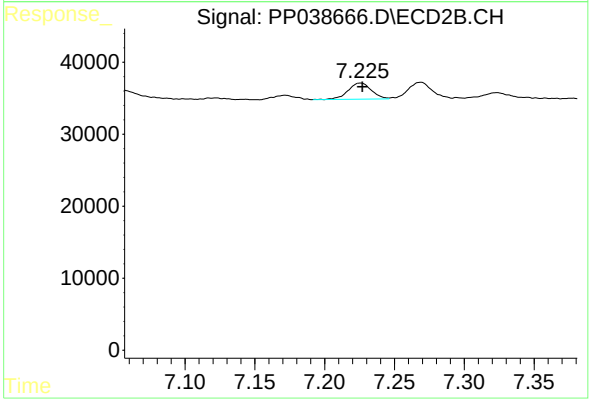
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 29362
Conc: 10.84 ng/ml



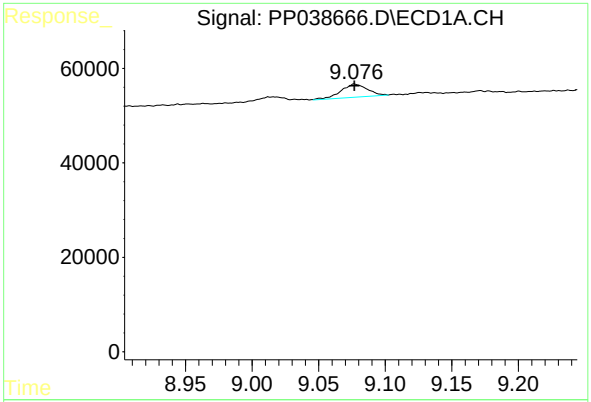
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: -0.001 min
Response: 23657
Conc: 15.91 ng/ml



#36 AR-1262-1

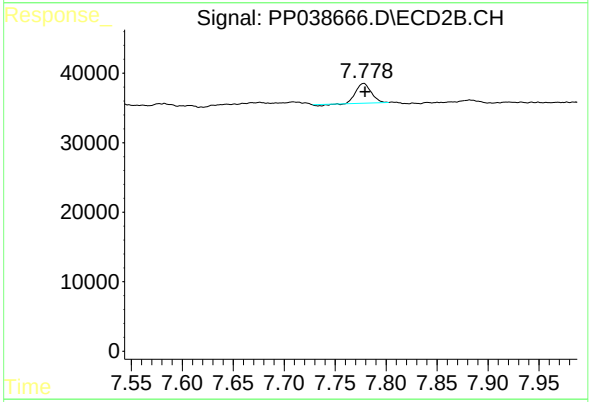
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 26098
Conc: 28.87 ng/ml



#37 AR-1262-2

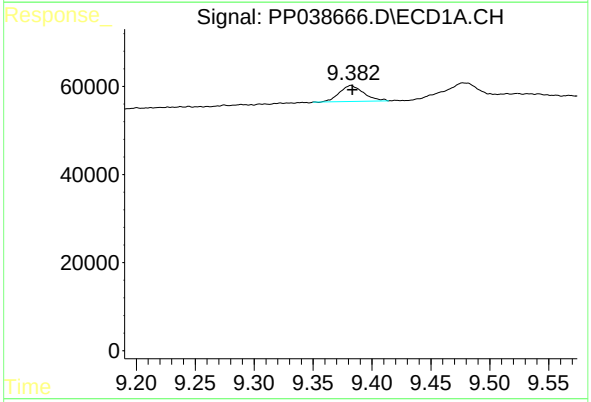
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 38560
Conc: 14.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



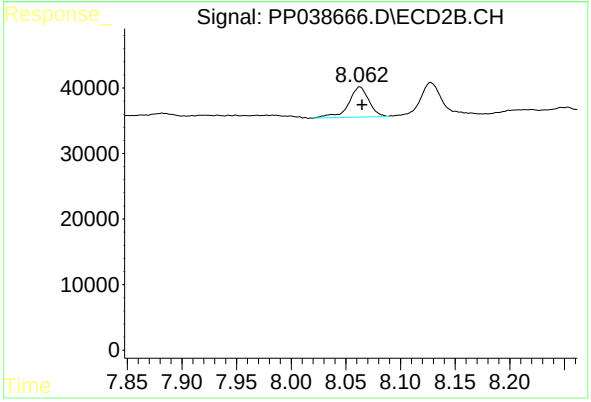
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 29362
Conc: 9.50 ng/ml



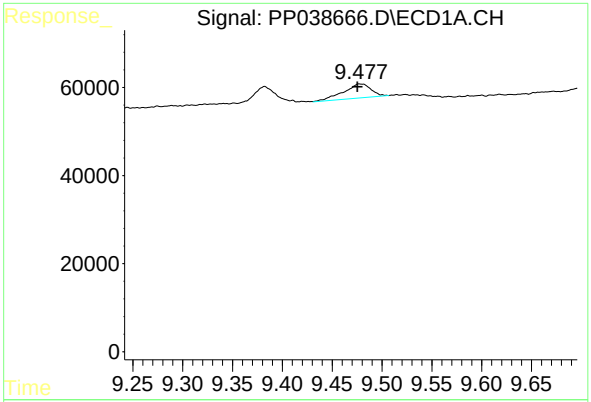
#38 AR-1262-3

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 52158
Conc: 43.78 ng/ml



#38 AR-1262-3

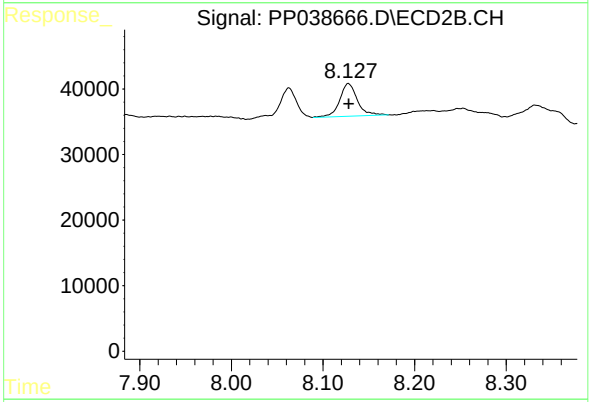
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 59413
Conc: 47.29 ng/ml



#39 AR-1262-4

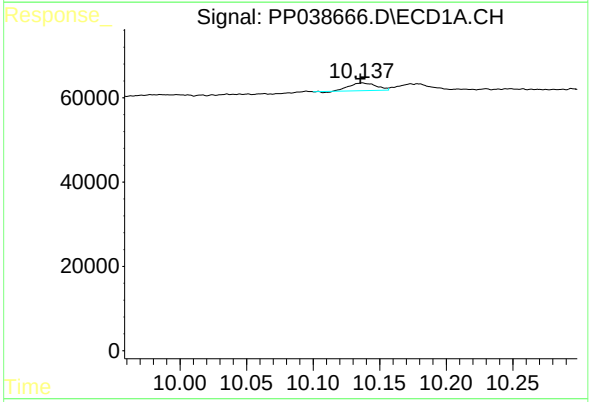
R.T.: 9.478 min
Delta R.T.: 0.002 min
Response: 62005
Conc: 76.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



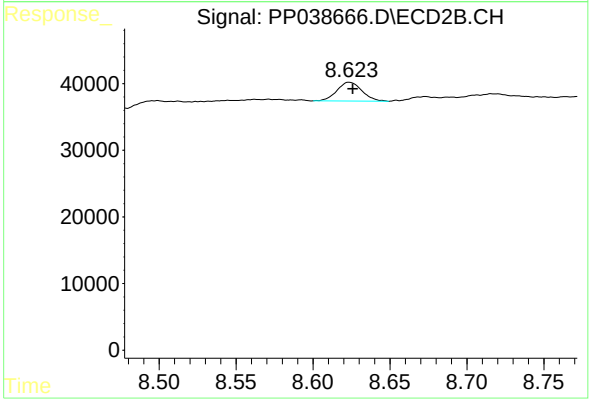
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 66659
Conc: 28.21 ng/ml



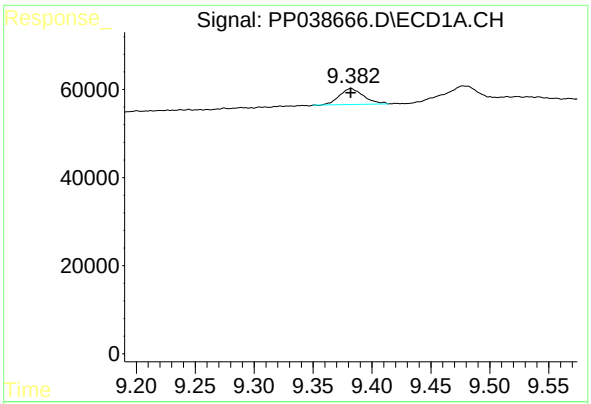
#40 AR-1262-5

R.T.: 10.137 min
Delta R.T.: 0.002 min
Response: 25309
Conc: 23.74 ng/ml



#40 AR-1262-5

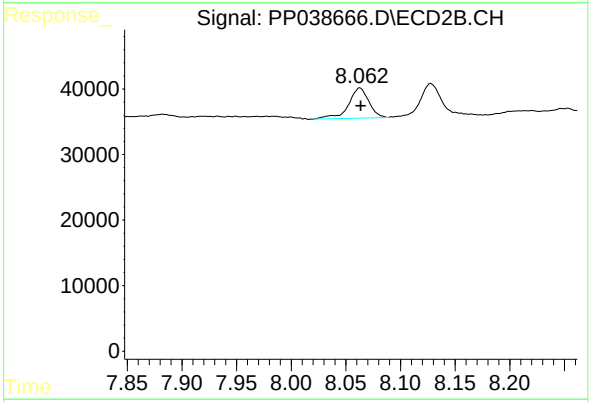
R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 32034
Conc: 28.17 ng/ml



#41 AR-1268-1

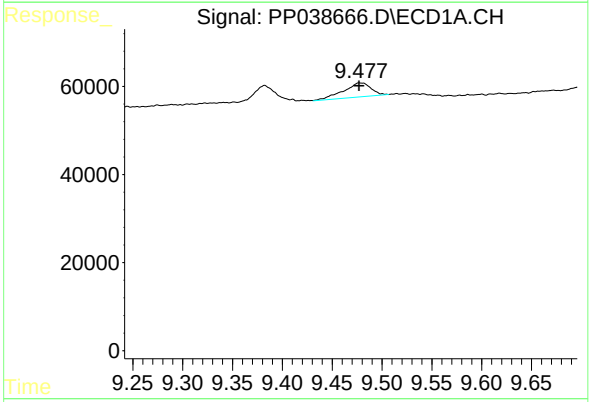
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 52158
Conc: 16.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



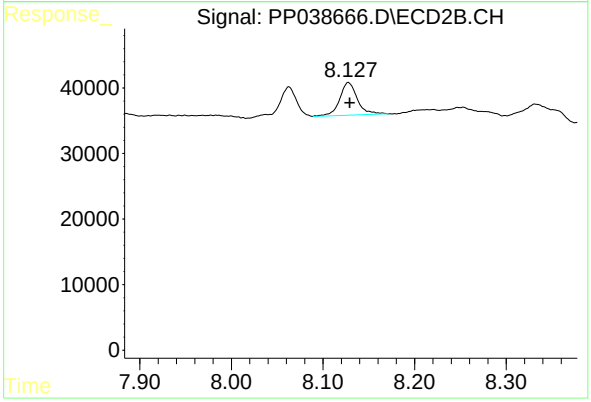
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 59413
Conc: 16.27 ng/ml



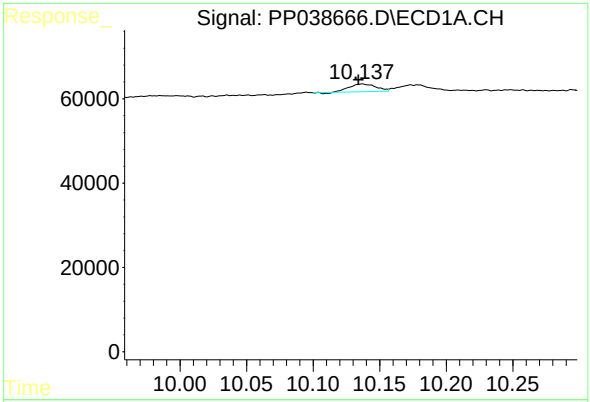
#42 AR-1268-2

R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 62005
Conc: 20.13 ng/ml



#42 AR-1268-2

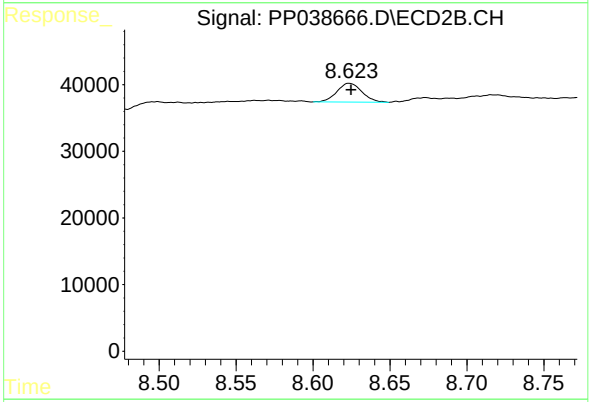
R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 66659
Conc: 19.32 ng/ml



#44 AR-1268-4

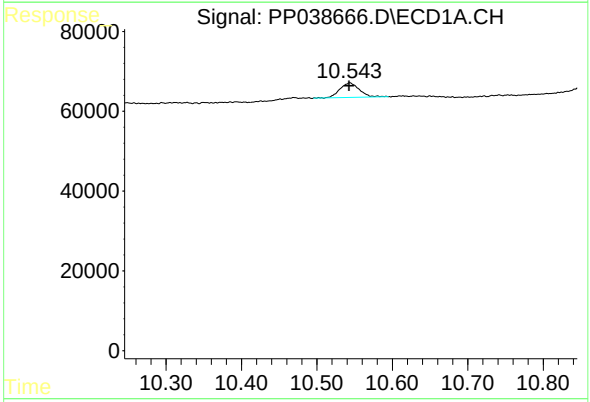
R.T.: 10.137 min
Delta R.T.: 0.003 min
Response: 25309
Conc: 20.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



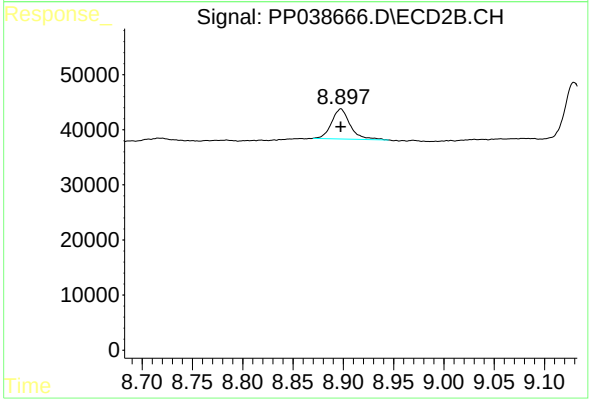
#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: -0.001 min
Response: 32034
Conc: 25.33 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: 0.001 min
Response: 65125
Conc: 6.84 ng/ml



#45 AR-1268-5

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 70079
Conc: 7.21 ng/ml