Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 20:54
Operator : AJ\MA
Sample : M3434-39
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:57:12 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...	4.886	3.871	587525	366001	14.558	15.273	
2)	SA Decachlor...	10.874	9.131	194421	182864	7.902	7.508	
	Target Compounds							
8)	L2 AR-1221-1	5.137	0.000	24538	0	52.470	N.D.	#
20)	L4 AR-1242-5	0.000	5.987	0	59883	N.D.	96.733	#
24)	L5 AR-1248-4	7.125f	0.000	57769	0	46.782	N.D.	#
26)	L6 AR-1254-1	7.125	5.987	57769	59883	50.629	45.598	
27)	L6 AR-1254-2	7.350	0.000	94784	0	54.888	N.D.	#
28)	L6 AR-1254-3	7.740f	6.582f	411107	386542	229.014	207.734	
30)	L6 AR-1254-5	8.477f	7.227	224342	133309	181.387	82.477	#
31)	L7 AR-1260-1	0.000	6.698	0	34487	N.D.	29.472	#
32)	L7 AR-1260-2	8.160	0.000	1480135	0	1008.824	N.D.	#
33)	L7 AR-1260-3	8.523	7.048	22508	42903	23.458	29.832	#
34)	L7 AR-1260-4	8.758	0.000	4438	0	3.903	N.D.	#
35)	L7 AR-1260-5	9.079	7.779	36585	33303	16.303	12.295	
36)	L8 AR-1262-1	8.523	7.227	22508	133309	15.141	147.485	#
37)	L8 AR-1262-2	9.079	7.779	36585	33303	13.741	10.779	
38)	L8 AR-1262-3	9.386	8.063	30905	30474	25.938	24.255	
39)	L8 AR-1262-4	9.482	8.129	35388	47636	43.925	20.156	#
41)	L9 AR-1268-1	9.386	8.063	30905	30474	9.635	8.345	
42)	L9 AR-1268-2	9.482	8.129	35388	47636	11.486	13.808	
45)	L9 AR-1268-5	10.544	8.899	26838	32084	2.817	3.301	

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

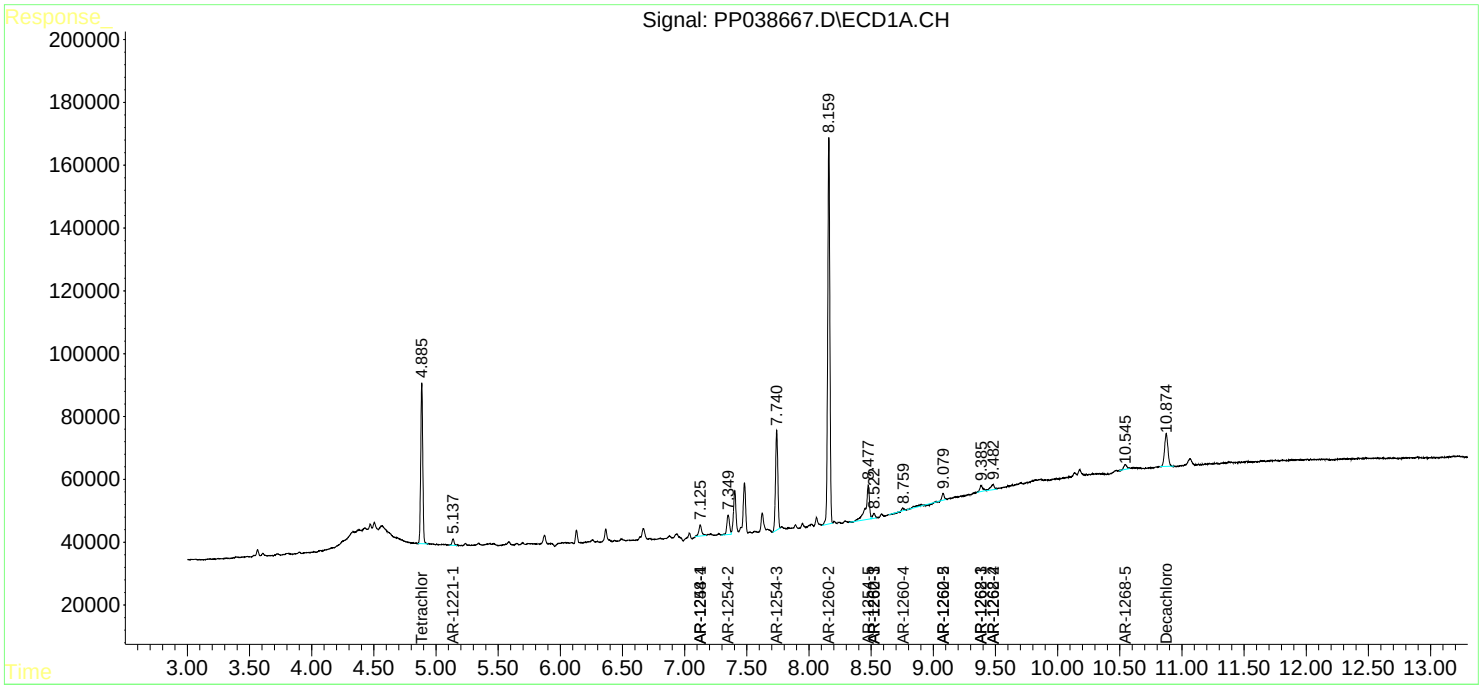
Quantitation Report (Not Reviewed)

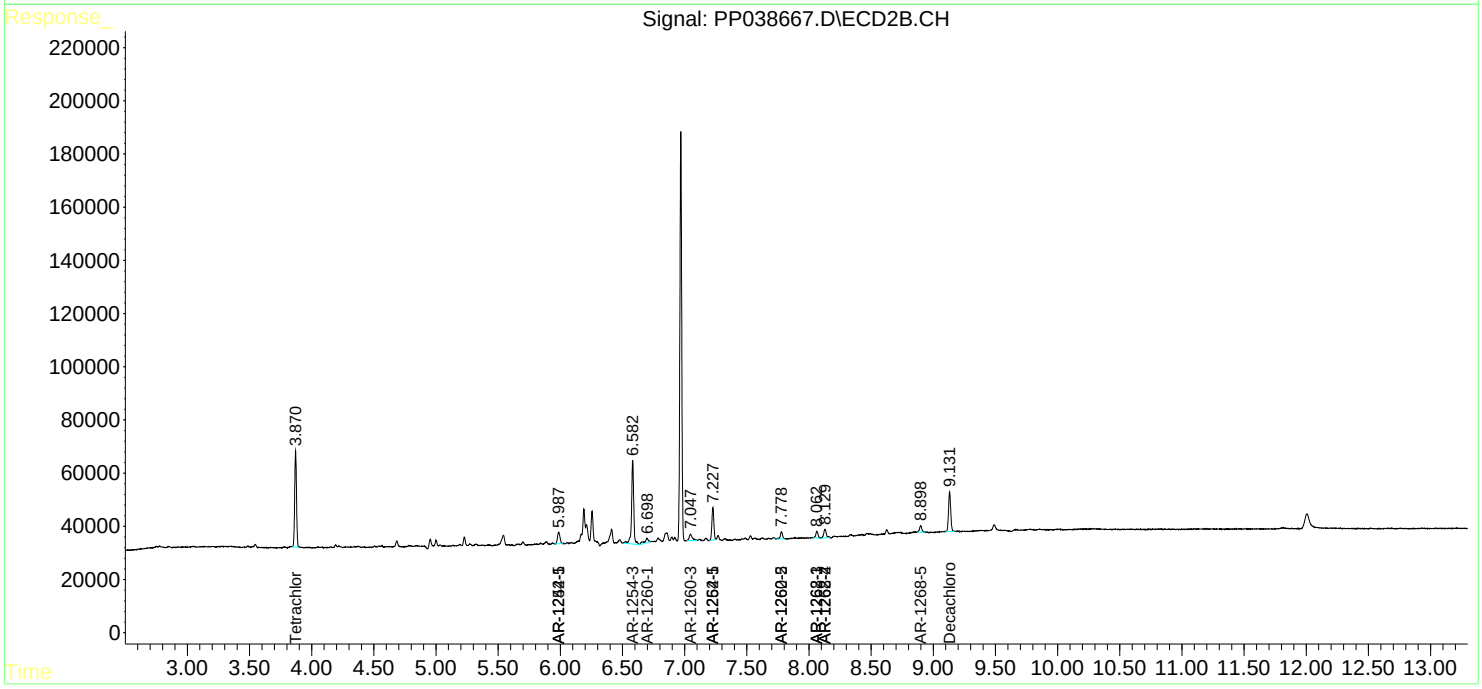
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 20:54
Operator : AJ\MA
Sample : M3434-39
Misc :
ALS Vial : 34 Sample Multiplier: 1

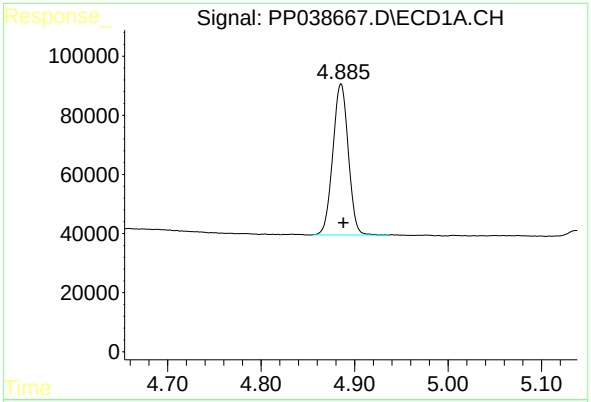
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:57:12 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



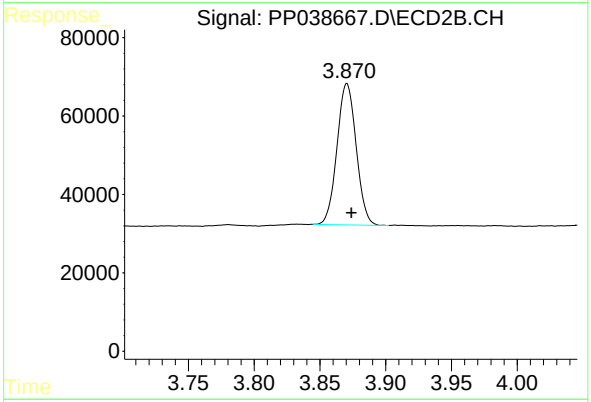




#1 Tetrachloro-m-xylene

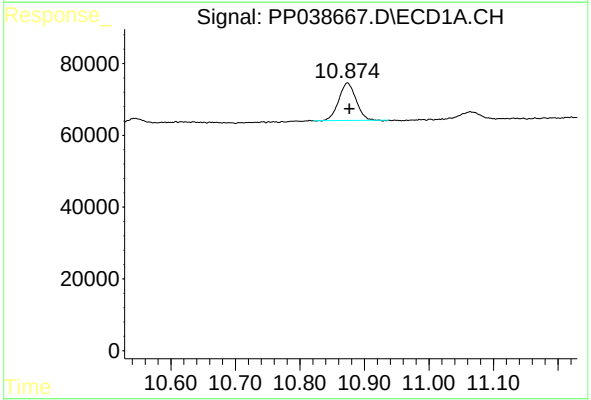
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 587525
Conc: 14.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



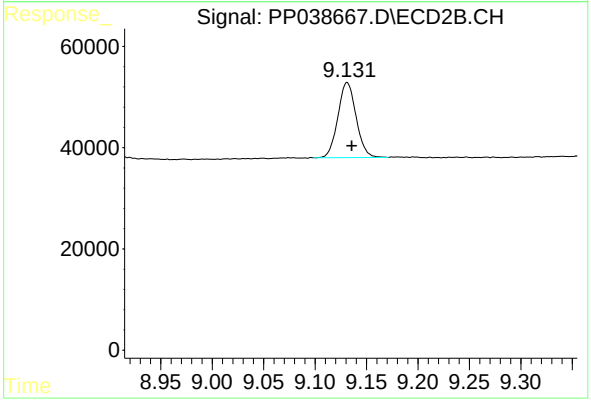
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 366001
Conc: 15.27 ng/ml



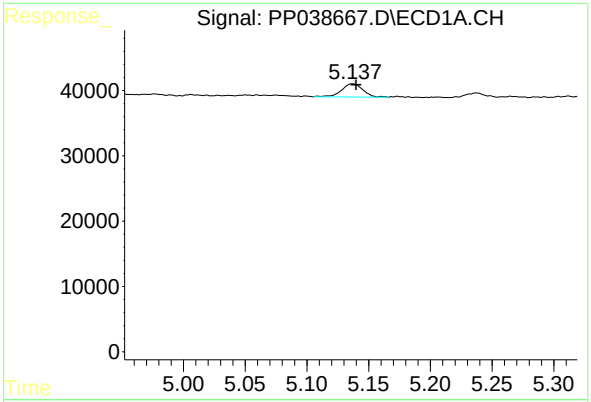
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 194421
Conc: 7.90 ng/ml



#2 Decachlorobiphenyl

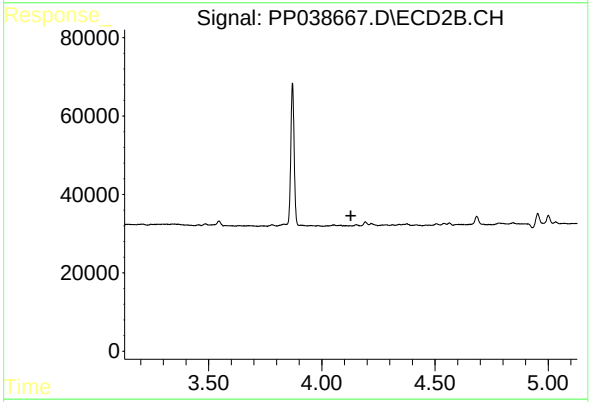
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 182864
Conc: 7.51 ng/ml



#8 AR-1221-1

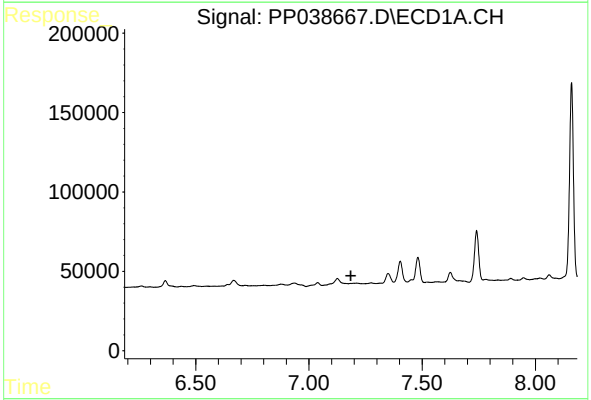
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 24538
Conc: 52.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



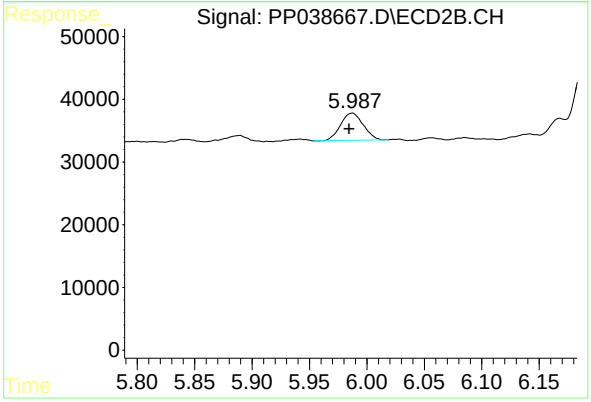
#8 AR-1221-1

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



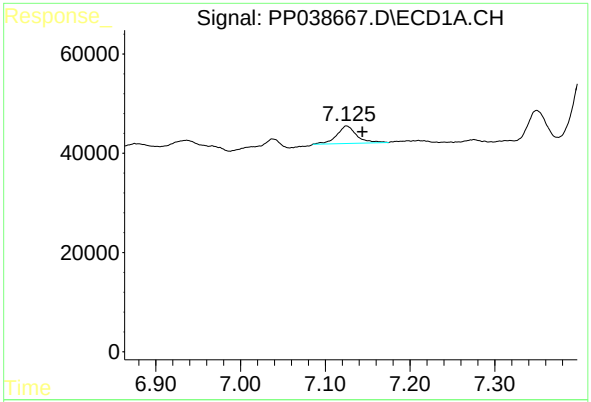
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#20 AR-1242-5

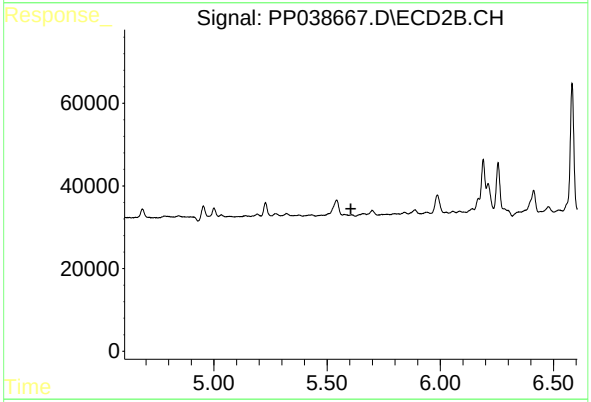
R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 59883
Conc: 96.73 ng/ml



#24 AR-1248-4

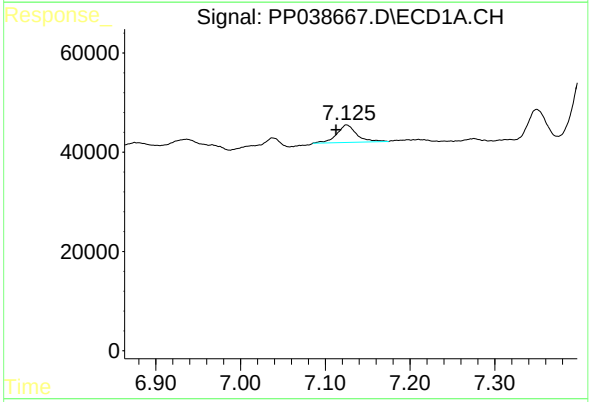
R.T.: 7.125 min
Delta R.T.: -0.019 min
Response: 57769
Conc: 46.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



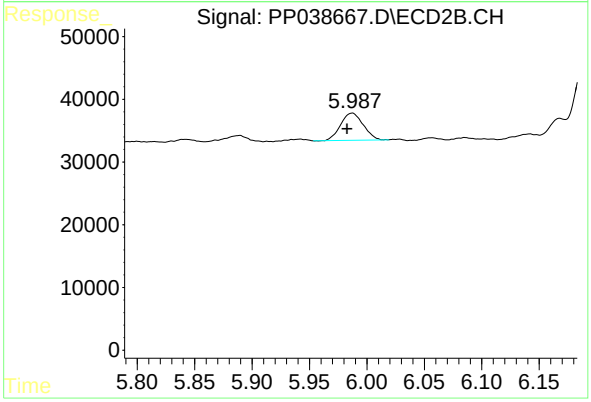
#24 AR-1248-4

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



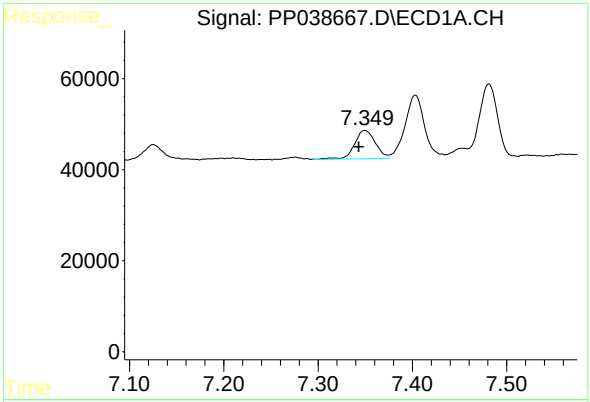
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.012 min
Response: 57769
Conc: 50.63 ng/ml



#26 AR-1254-1

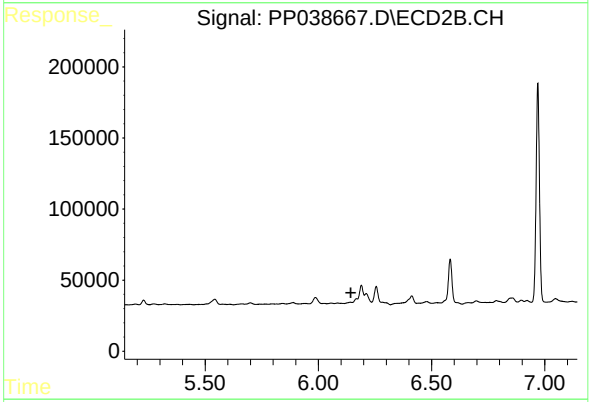
R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 59883
Conc: 45.60 ng/ml



#27 AR-1254-2

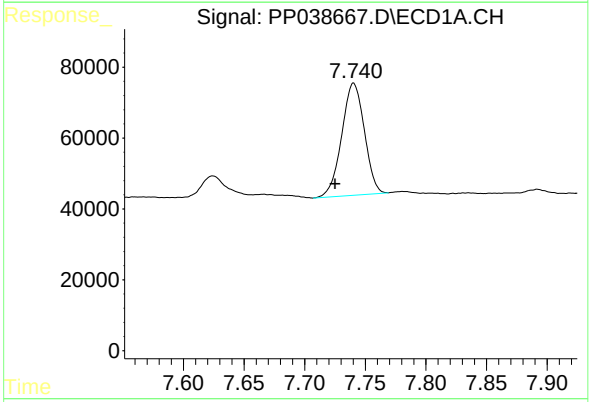
R.T.: 7.350 min
Delta R.T.: 0.006 min
Response: 94784
Conc: 54.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



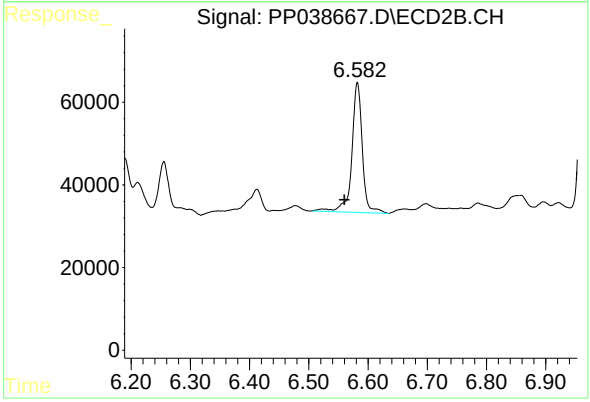
#27 AR-1254-2

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



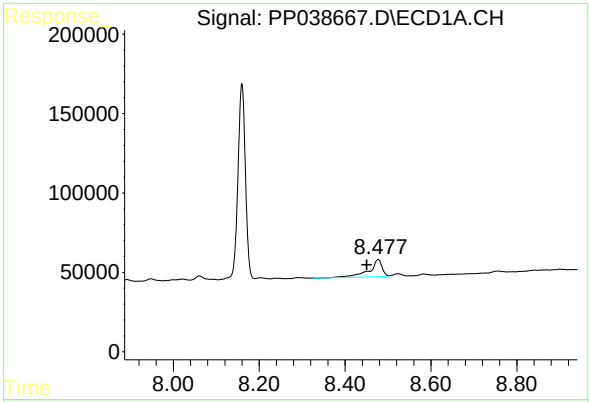
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.015 min
Response: 411107
Conc: 229.01 ng/ml



#28 AR-1254-3

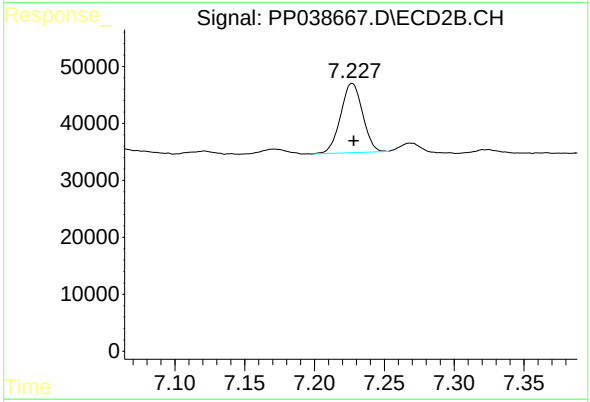
R.T.: 6.582 min
Delta R.T.: 0.022 min
Response: 386542
Conc: 207.73 ng/ml



#30 AR-1254-5

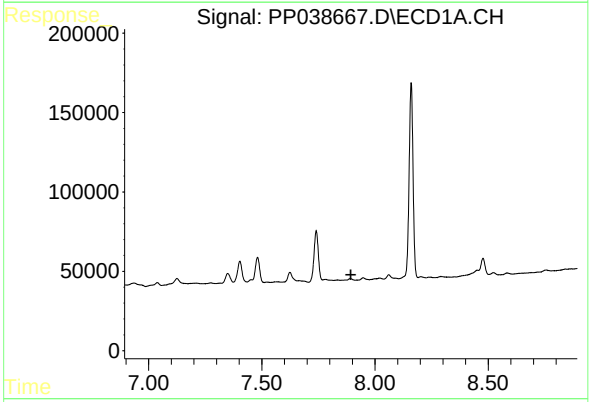
R.T.: 8.477 min
Delta R.T.: 0.027 min
Response: 224342
Conc: 181.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



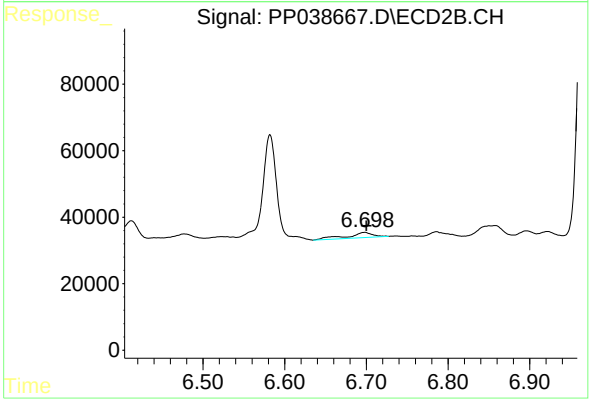
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 133309
Conc: 82.48 ng/ml



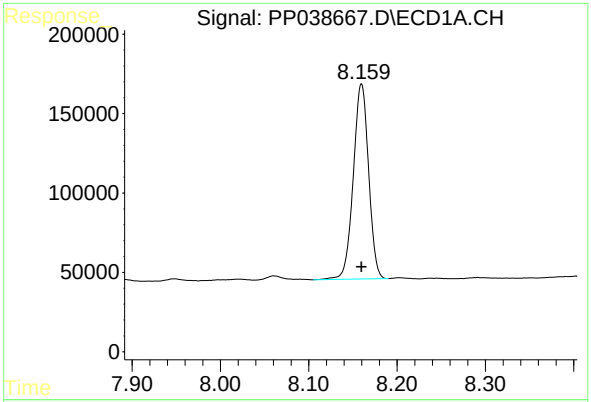
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.



#31 AR-1260-1

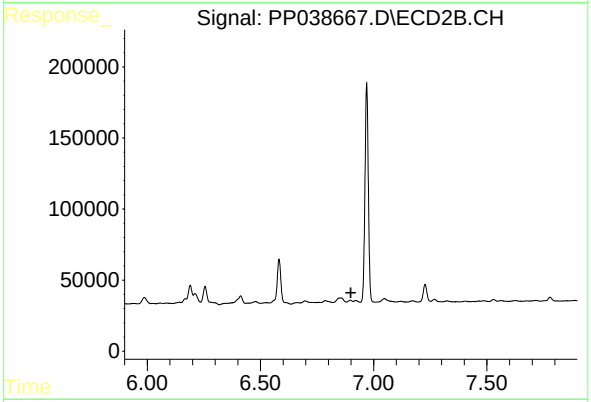
R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 34487
Conc: 29.47 ng/ml



#32 AR-1260-2

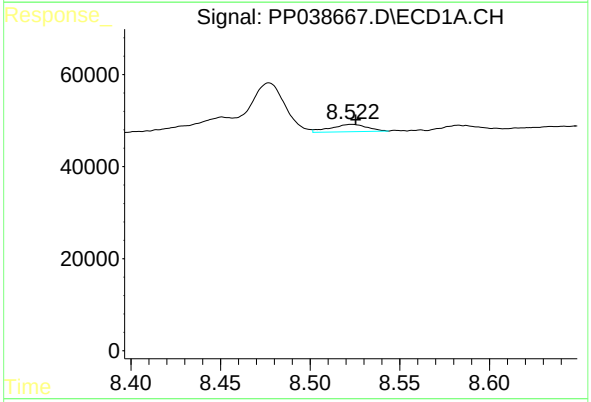
R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 1480135
Conc: 1008.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



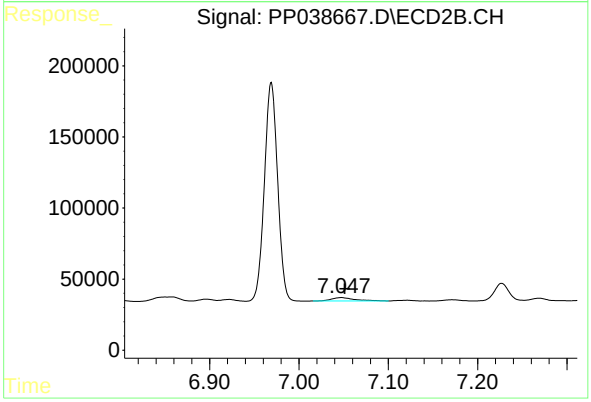
#32 AR-1260-2

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



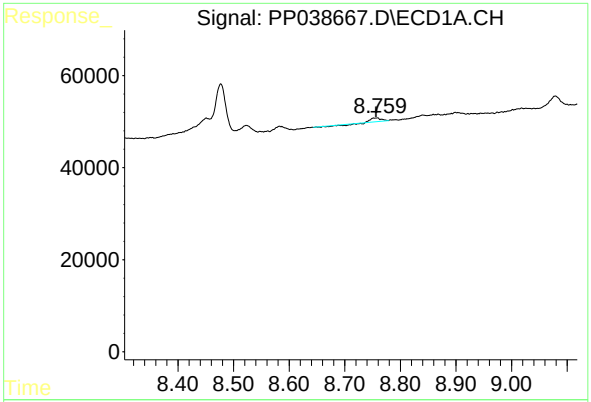
#33 AR-1260-3

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 22508
Conc: 23.46 ng/ml



#33 AR-1260-3

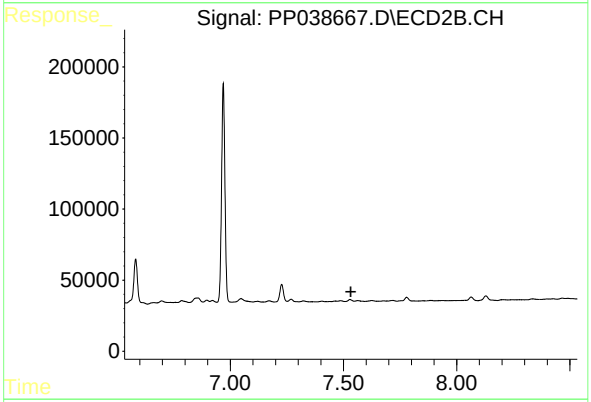
R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 42903
Conc: 29.83 ng/ml



#34 AR-1260-4

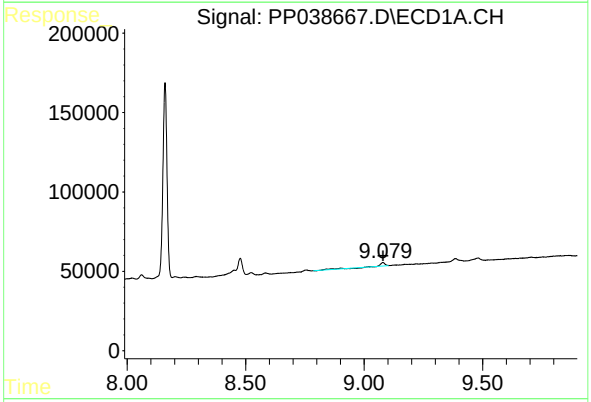
R.T.: 8.758 min
Delta R.T.: 0.002 min
Response: 4438
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



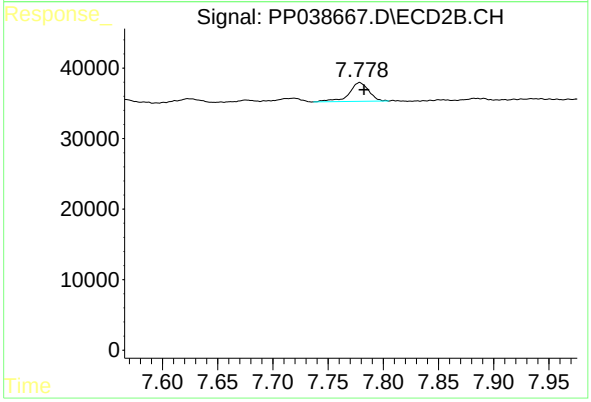
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



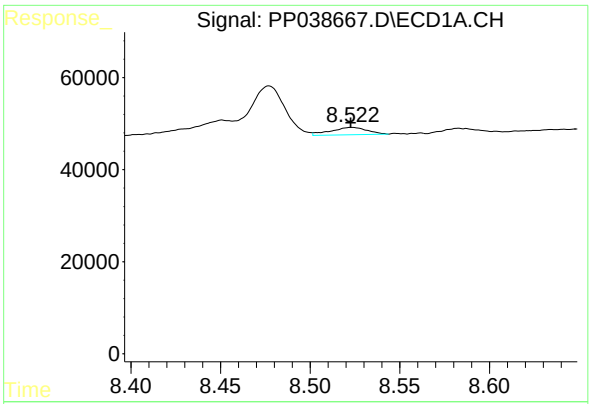
#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 36585
Conc: 16.30 ng/ml



#35 AR-1260-5

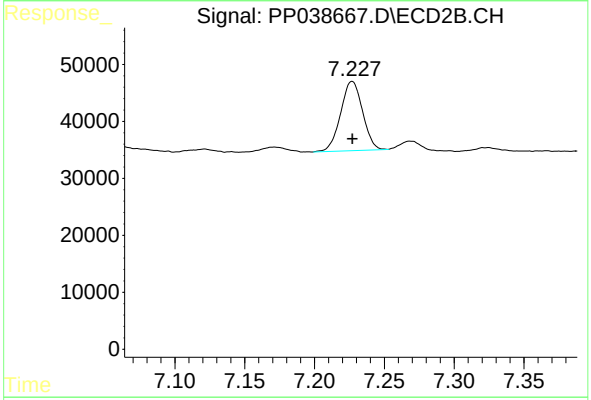
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 33303
Conc: 12.29 ng/ml



#36 AR-1262-1

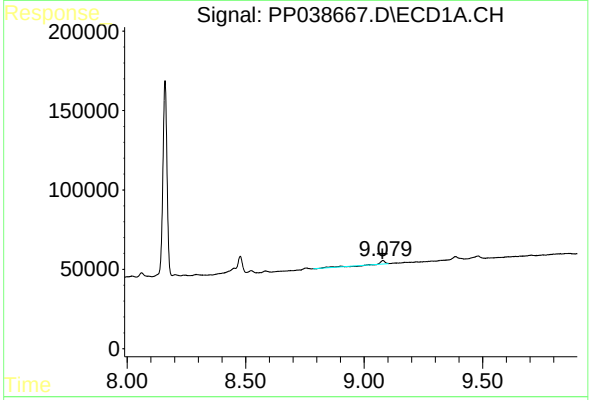
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 22508
Conc: 15.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



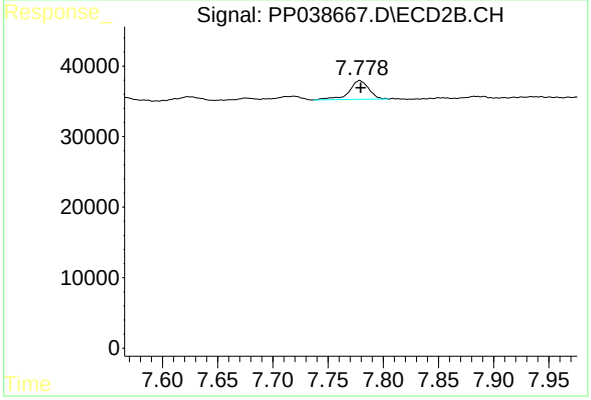
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 133309
Conc: 147.49 ng/ml



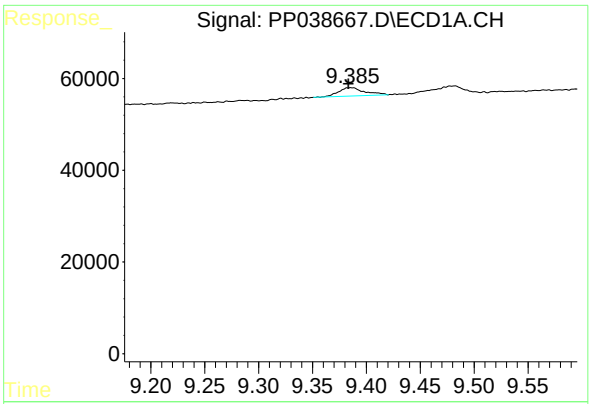
#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: 0.002 min
Response: 36585
Conc: 13.74 ng/ml



#37 AR-1262-2

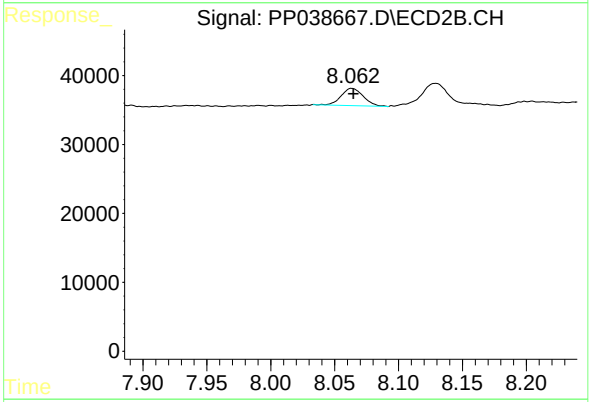
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 33303
Conc: 10.78 ng/ml



#38 AR-1262-3

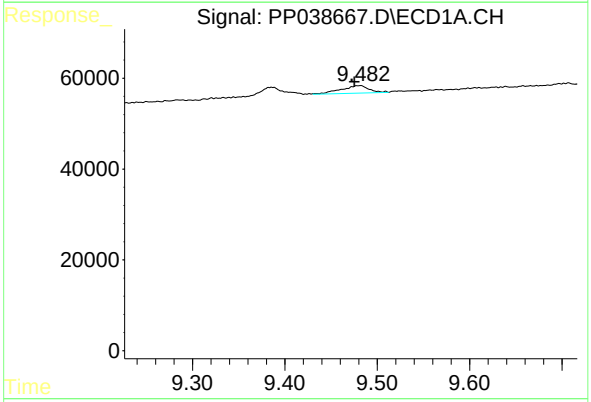
R.T.: 9.386 min
Delta R.T.: 0.003 min
Response: 30905
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



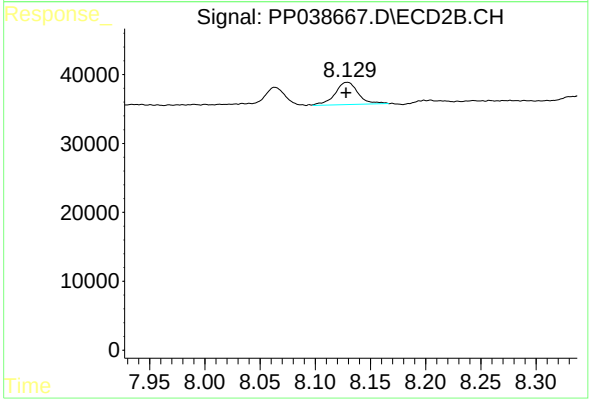
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 30474
Conc: 24.25 ng/ml



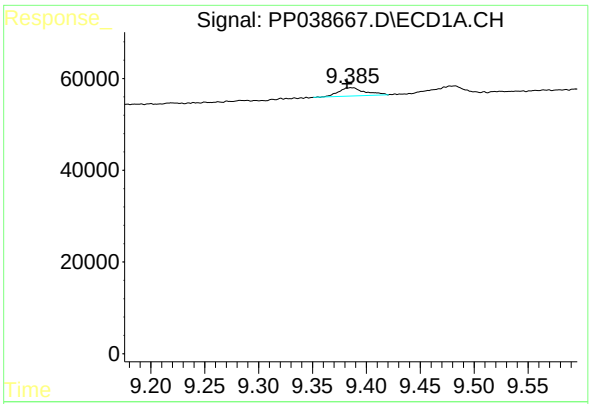
#39 AR-1262-4

R.T.: 9.482 min
Delta R.T.: 0.007 min
Response: 35388
Conc: 43.93 ng/ml



#39 AR-1262-4

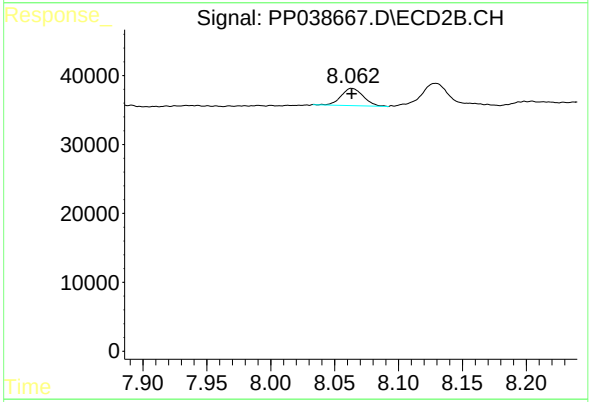
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 47636
Conc: 20.16 ng/ml



#41 AR-1268-1

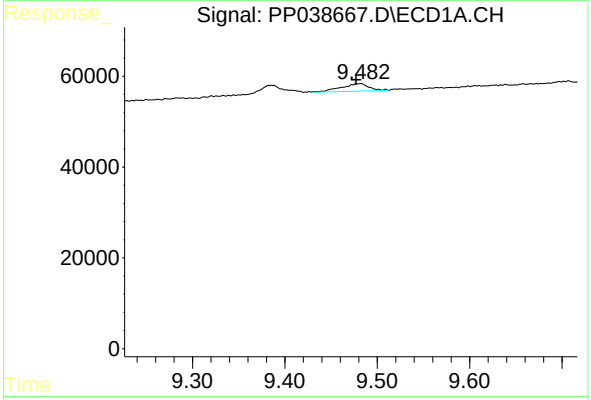
R.T.: 9.386 min
Delta R.T.: 0.004 min
Response: 30905
Conc: 9.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



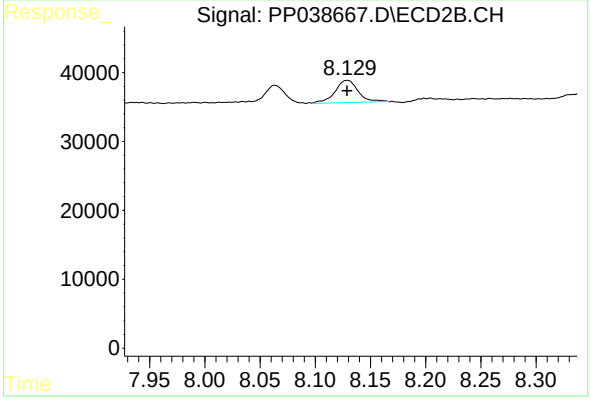
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 30474
Conc: 8.35 ng/ml



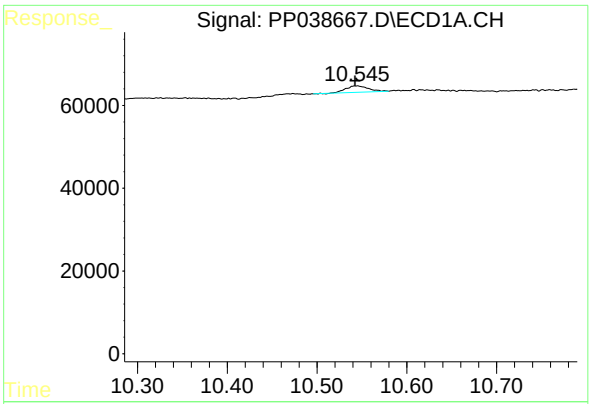
#42 AR-1268-2

R.T.: 9.482 min
Delta R.T.: 0.005 min
Response: 35388
Conc: 11.49 ng/ml



#42 AR-1268-2

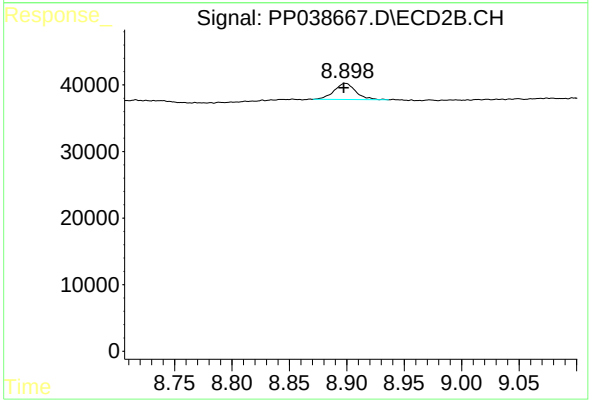
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 47636
Conc: 13.81 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: 0.002 min
Response: 26838
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.001 min
Response: 32084
Conc: 3.30 ng/ml