Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040973.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 12:22
Operator : AJ\MA
Sample : M4588-03DL 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 15:48:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.276	0	96225	N.D.	211.865	#
7)	L1 AR-1016-5	6.585	5.502	49742	59245	91.658	105.939	
14)	L3 AR-1232-4	0.000	5.319	0	28794	N.D.	145.112	#
15)	L3 AR-1232-5	6.369f	5.502	76340	59245	533.644	279.555	#
19)	L4 AR-1242-4	0.000	5.319	0	28794	N.D.	69.632	#
20)	L4 AR-1242-5	7.053	5.882	92150	374758	201.475	813.657	#
22)	L5 AR-1248-2	6.369	5.276	76340	96225	135.009	165.877	
23)	L5 AR-1248-3	6.585	5.319	49742	28794	70.937	47.739	#
24)	L5 AR-1248-4	7.013	5.502	190453	59245	241.098	86.170	#
25)	L5 AR-1248-5	7.053	5.924	92150	80601	118.009	127.610	
26)	L6 AR-1254-1	6.982	5.882	213064	374758	275.982	385.265	#
27)	L6 AR-1254-2	7.211	6.042	473967	380616	381.824	453.517	
28)	L6 AR-1254-3	7.591	6.461	749862	764757	556.985	605.546	
29)	L6 AR-1254-4	7.887	6.701	953348	760644	977.100	1022.303	
30)	L6 AR-1254-5	8.313	7.130	1186098	1153334	1093.243	1073.999	
31)	L7 AR-1260-1	7.758	6.598	314189	420570	323.552	484.693	#
32)	L7 AR-1260-2	8.022	6.796	588625	495618	508.434	492.548	
33)	L7 AR-1260-3	8.376f	6.948	159551	421116	180.695	446.149	#
34)	L7 AR-1260-4	8.609f	7.432	508901	68900	481.643	87.755	#
35)	L7 AR-1260-5	8.932	7.681	220559	176252	105.633	99.210	
36)	L8 AR-1262-1	8.376	7.130	159551	1153334	127.332	2001.381	#
37)	L8 AR-1262-2	8.905	7.681	37899	176252	16.678	98.985	#
39)	L8 AR-1262-4	9.296	8.028	44102	158166	75.210	112.852	#
41)	L9 AR-1268-1	9.249f	0.000	170857	0	62.677	N.D.	#
42)	L9 AR-1268-2	9.296f	8.028	44102	158166	16.846	79.351	#

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

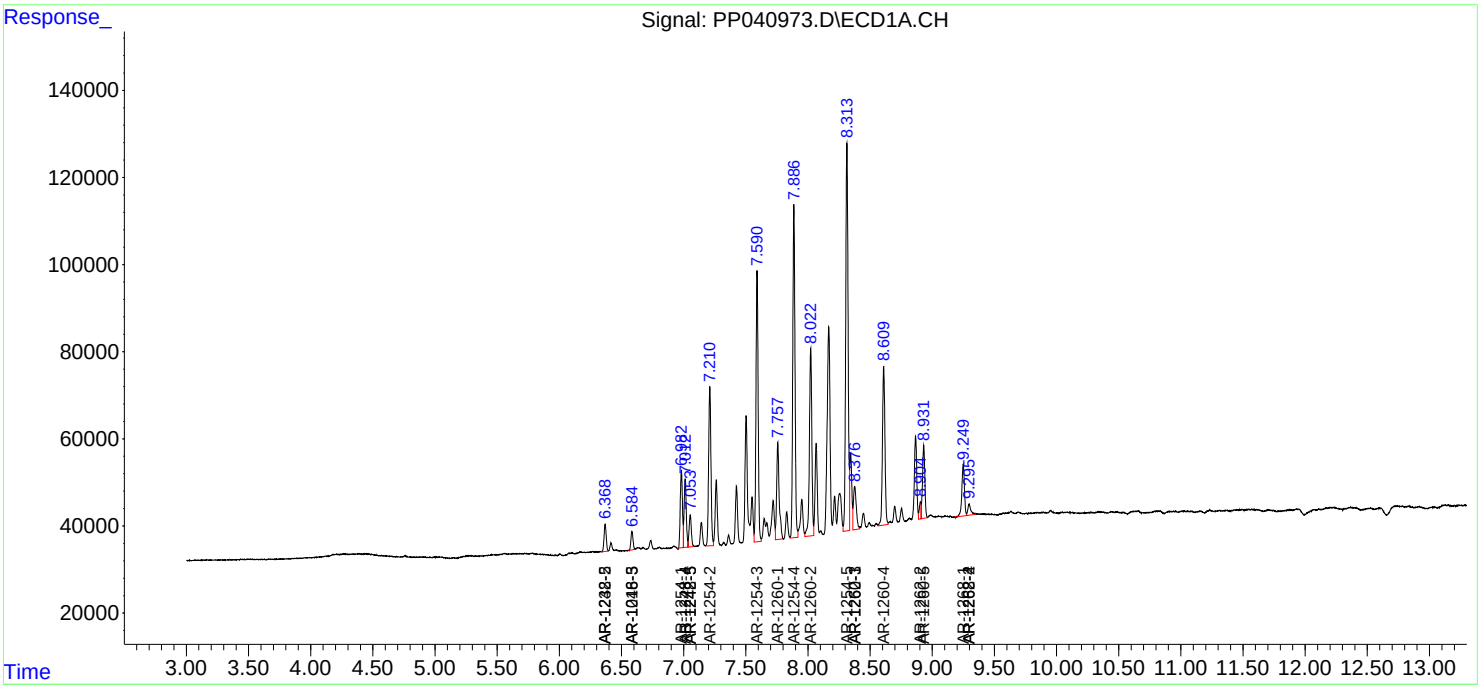
Quantitation Report (Not Reviewed)

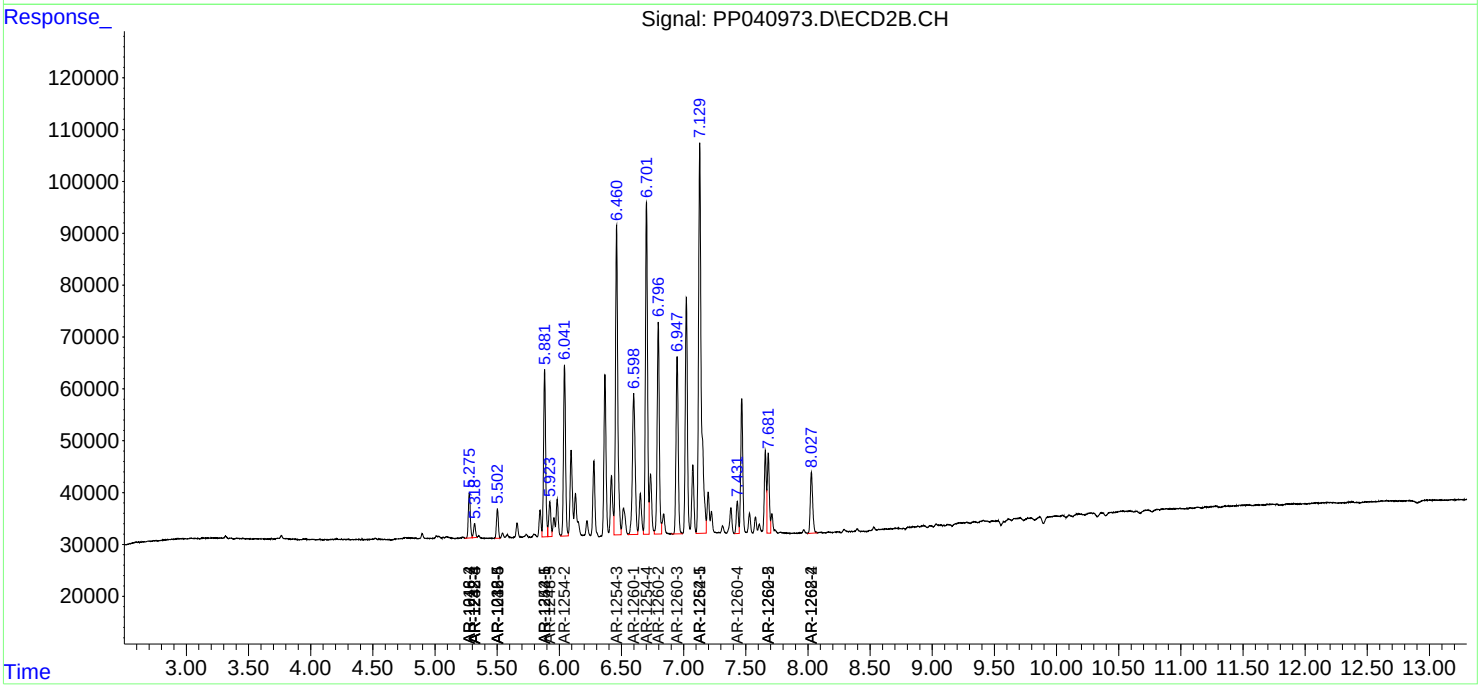
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040973.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 12:22
Operator : AJ\MA
Sample : M4588-03DL 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

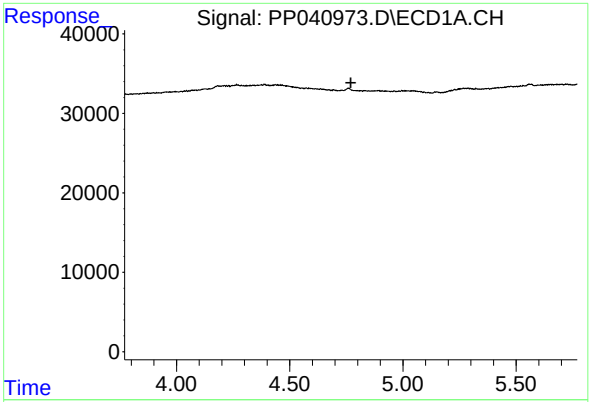
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 15:48:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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



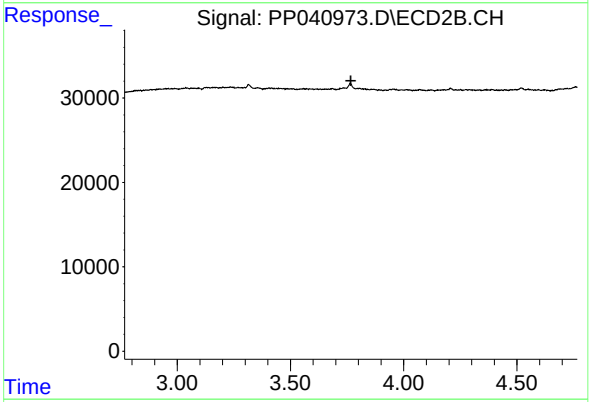




#1 Tetrachloro-m-xylene

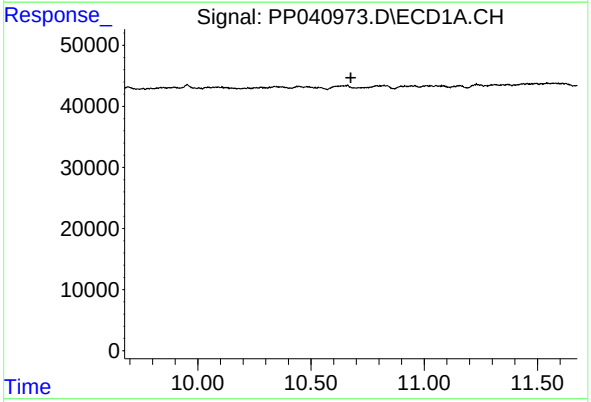
R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



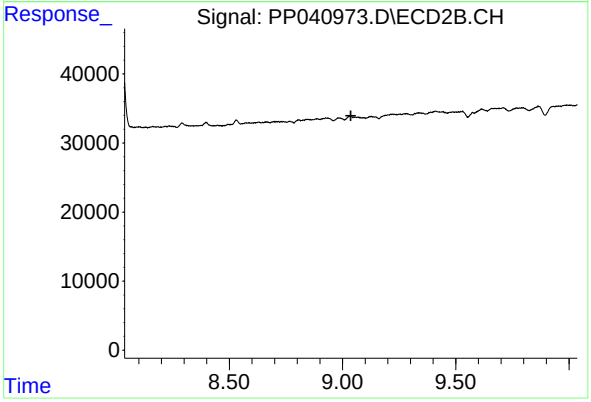
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



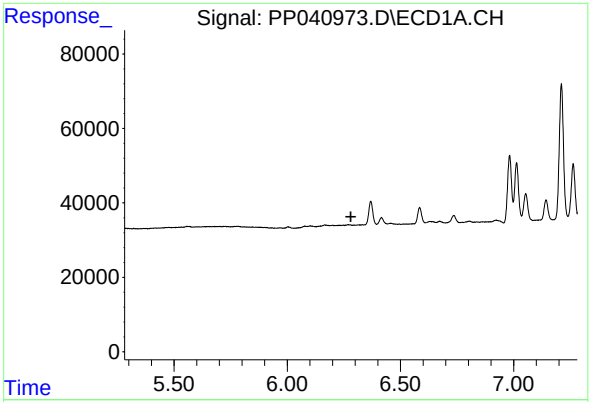
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.676 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

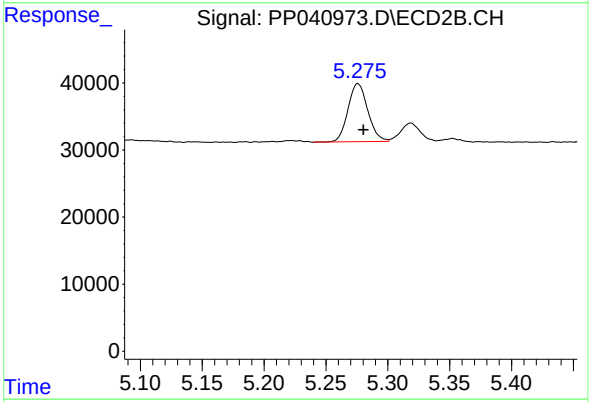
R.T.: 0.000 min
Exp R.T. : 9.037 min
Response: 0
Conc: N.D.



#6 AR-1016-4

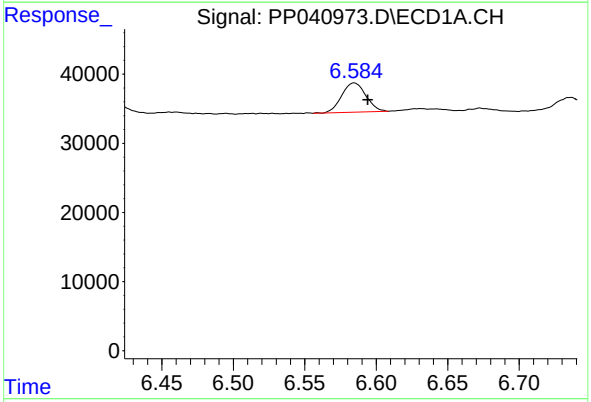
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



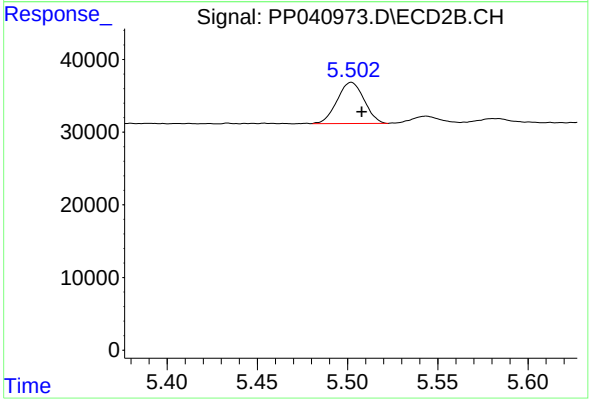
#6 AR-1016-4

R.T.: 5.276 min
Delta R.T.: -0.005 min
Response: 96225
Conc: 211.87 ng/ml



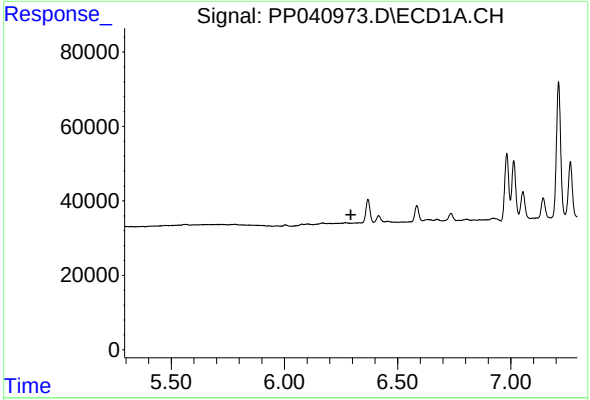
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 49742
Conc: 91.66 ng/ml



#7 AR-1016-5

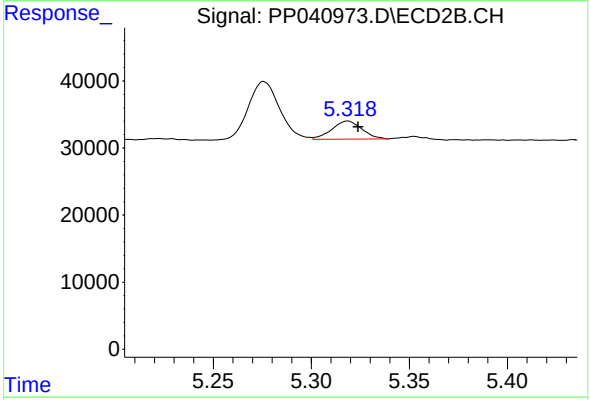
R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 59245
Conc: 105.94 ng/ml



#14 AR-1232-4

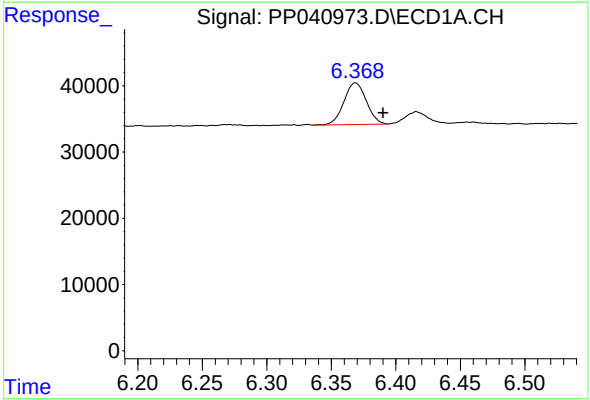
R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



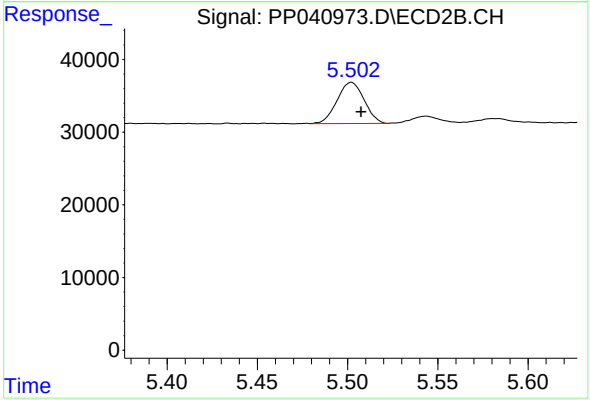
#14 AR-1232-4

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 28794
Conc: 145.11 ng/ml



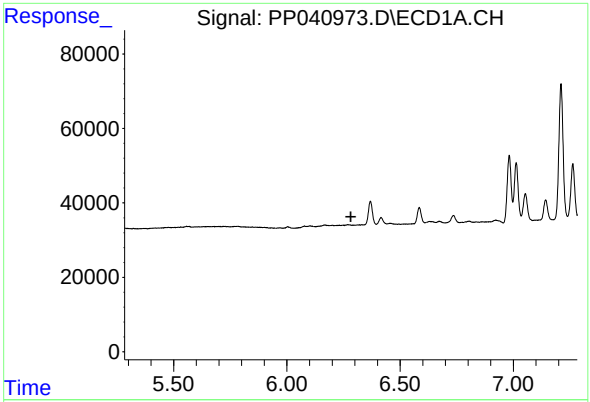
#15 AR-1232-5

R.T.: 6.369 min
Delta R.T.: -0.022 min
Response: 76340
Conc: 533.64 ng/ml



#15 AR-1232-5

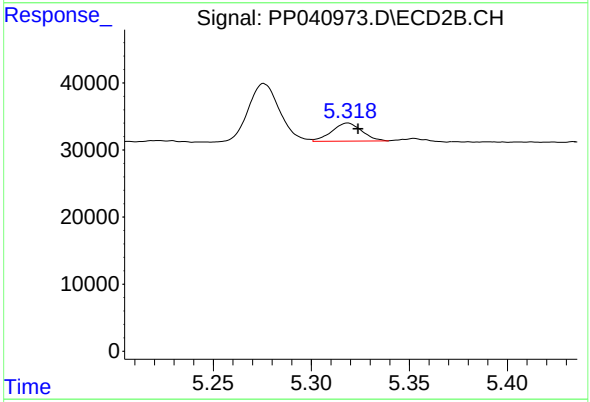
R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 59245
Conc: 279.56 ng/ml



#19 AR-1242-4

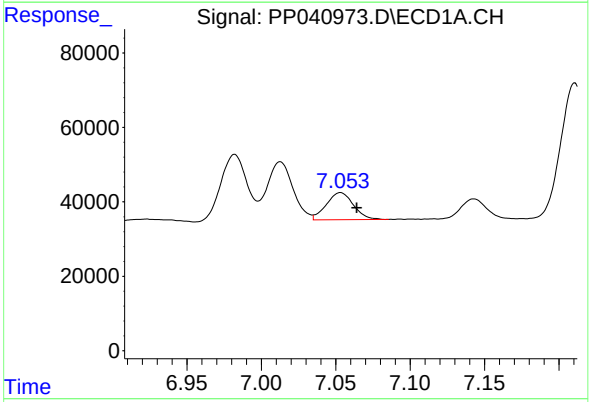
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



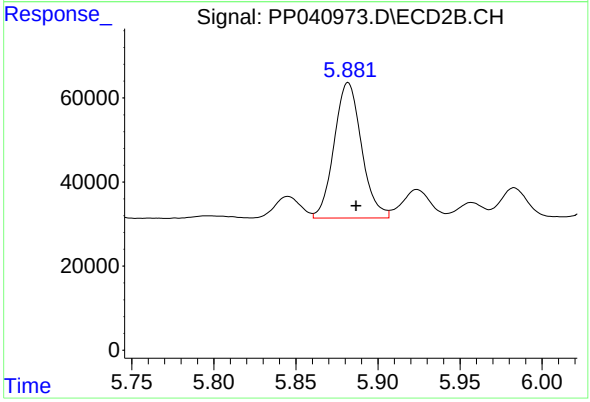
#19 AR-1242-4

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 28794
Conc: 69.63 ng/ml



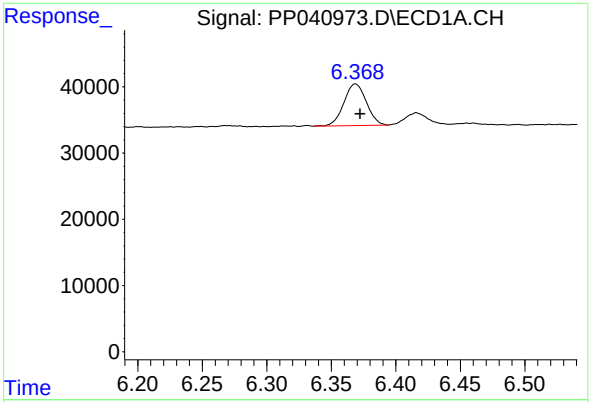
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 92150
Conc: 201.48 ng/ml



#20 AR-1242-5

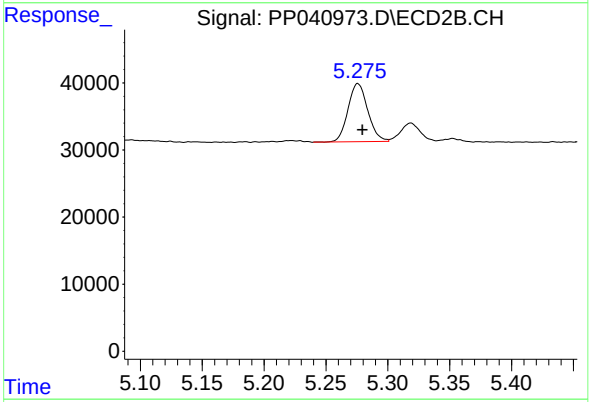
R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 374758
Conc: 813.66 ng/ml



#22 AR-1248-2

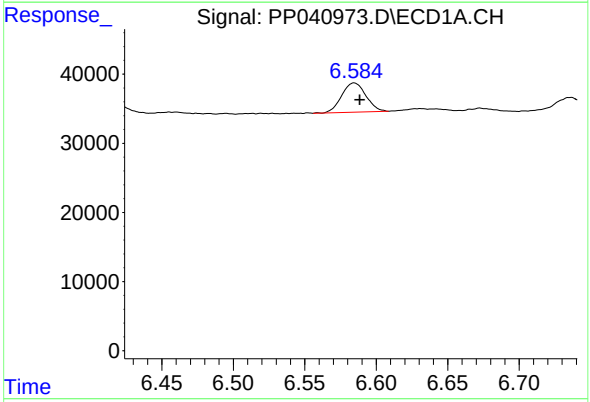
R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 76340
Conc: 135.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



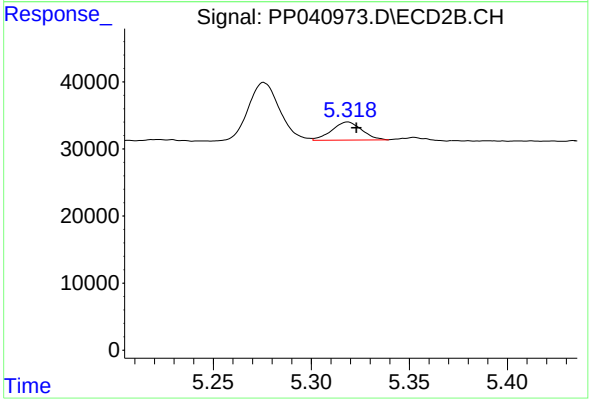
#22 AR-1248-2

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 96225
Conc: 165.88 ng/ml



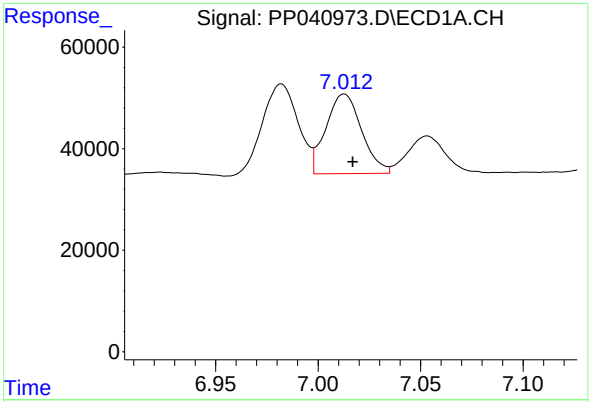
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 49742
Conc: 70.94 ng/ml



#23 AR-1248-3

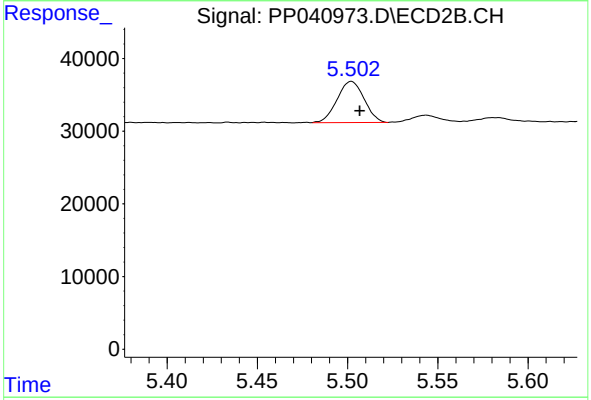
R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 28794
Conc: 47.74 ng/ml



#24 AR-1248-4

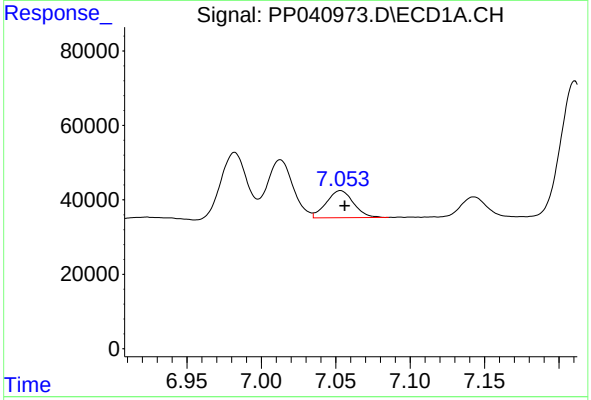
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 190453
Conc: 241.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



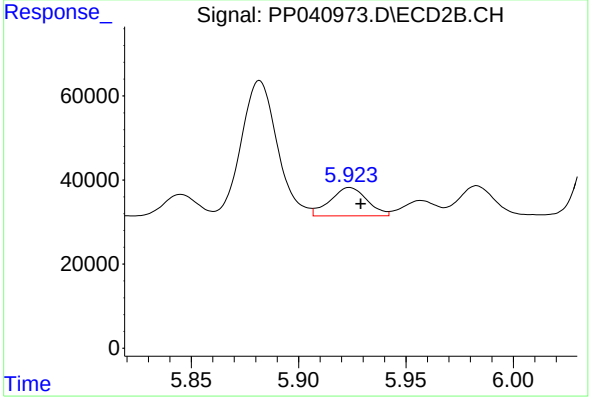
#24 AR-1248-4

R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 59245
Conc: 86.17 ng/ml



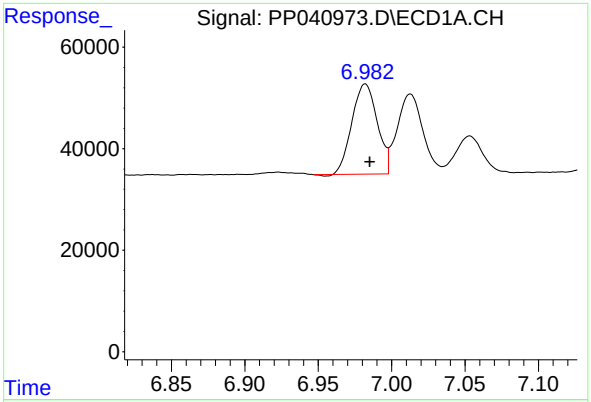
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 92150
Conc: 118.01 ng/ml



#25 AR-1248-5

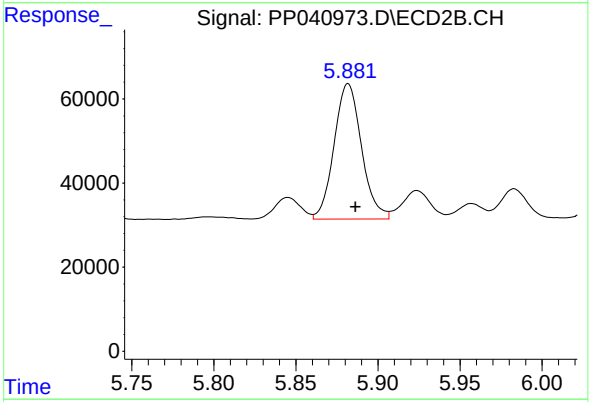
R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 80601
Conc: 127.61 ng/ml



#26 AR-1254-1

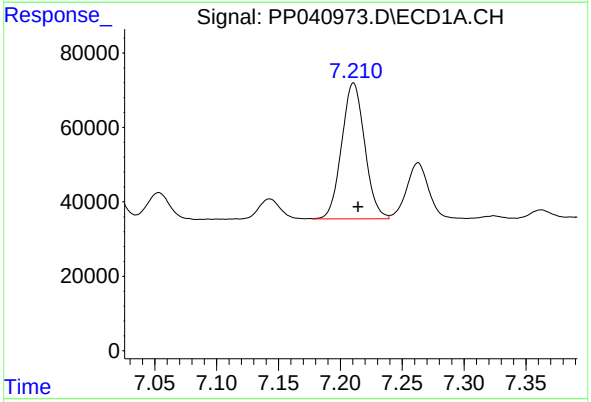
R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 213064
Conc: 275.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



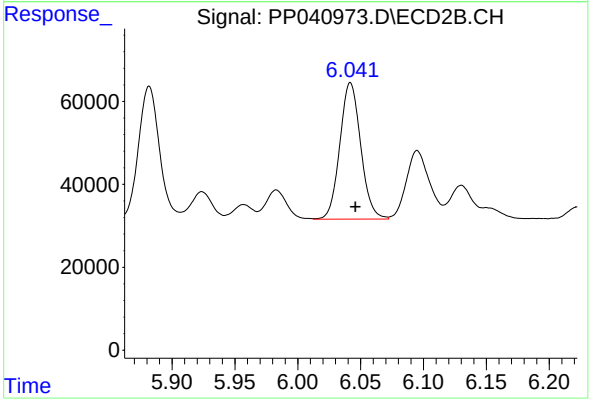
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 374758
Conc: 385.27 ng/ml



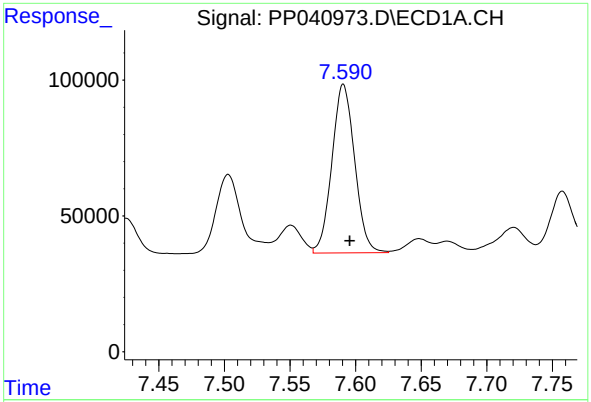
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 473967
Conc: 381.82 ng/ml



#27 AR-1254-2

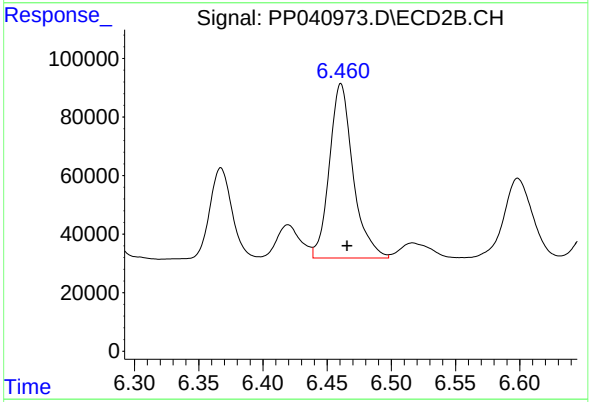
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 380616
Conc: 453.52 ng/ml



#28 AR-1254-3

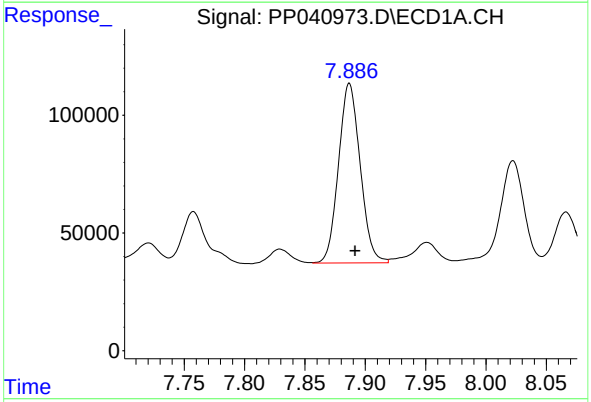
R.T.: 7.591 min
Delta R.T.: -0.005 min
Response: 749862
Conc: 556.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



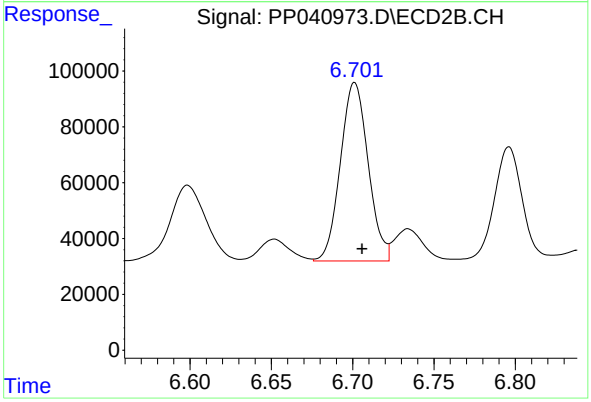
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 764757
Conc: 605.55 ng/ml



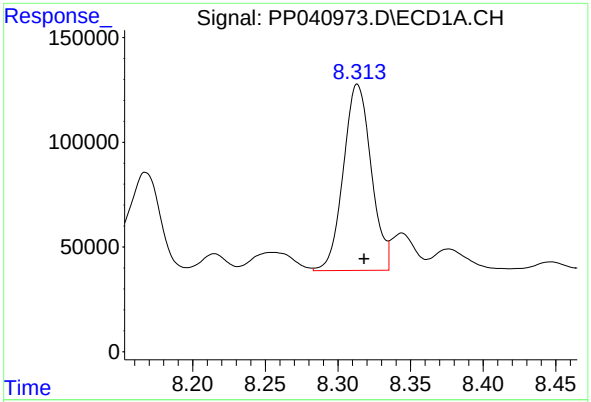
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 953348
Conc: 977.10 ng/ml



#29 AR-1254-4

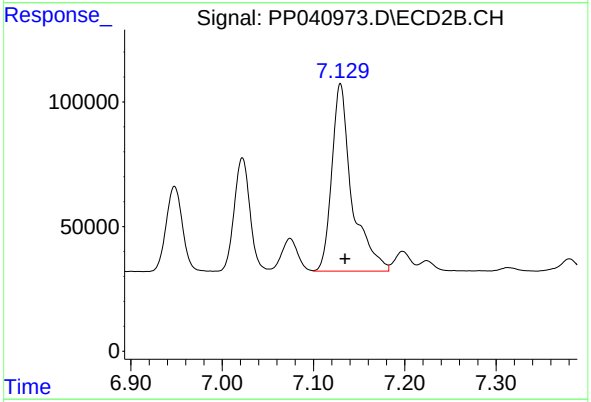
R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 760644
Conc: 1022.30 ng/ml



#30 AR-1254-5

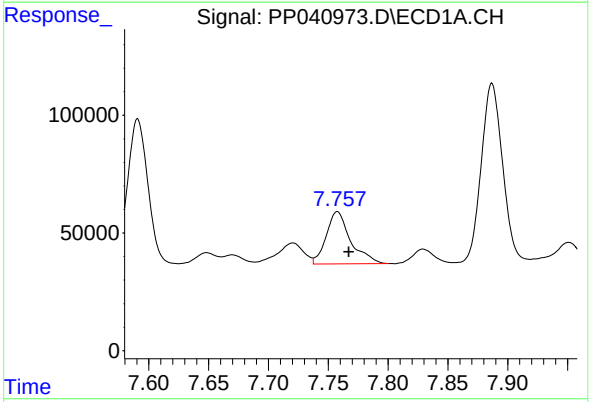
R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 1186098
Conc: 1093.24 ng/m

Instrument :
ECD_P
ClientSampleId :



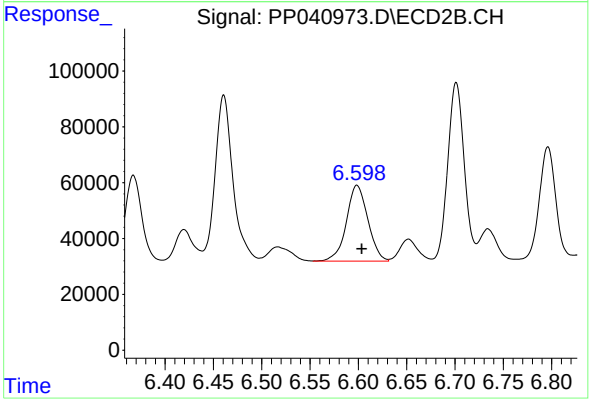
#30 AR-1254-5

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 1153334
Conc: 1074.00 ng/ml



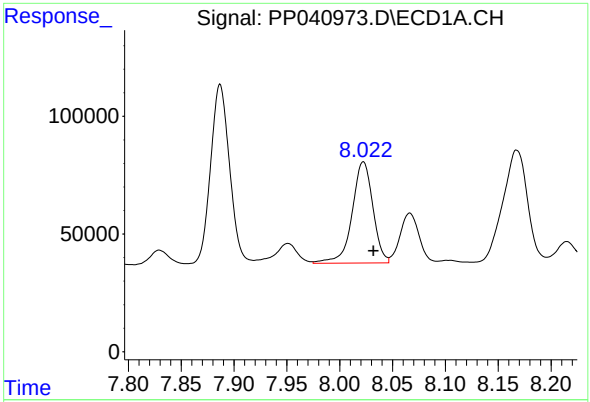
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.009 min
Response: 314189
Conc: 323.55 ng/ml



#31 AR-1260-1

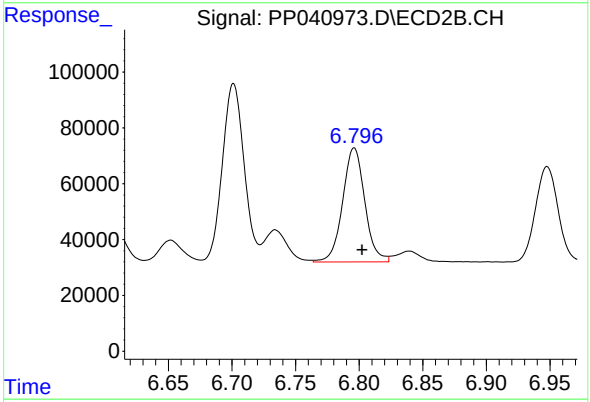
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 420570
Conc: 484.69 ng/ml



#32 AR-1260-2

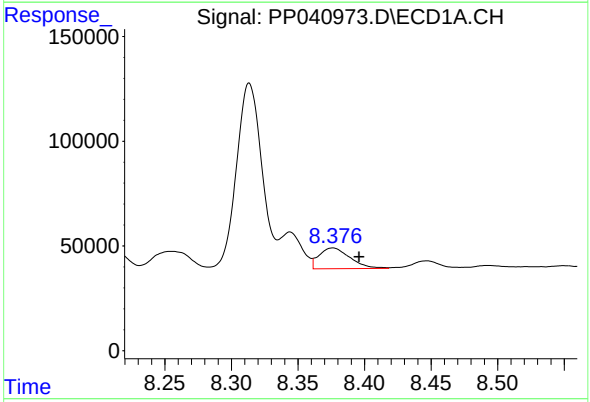
R.T.: 8.022 min
Delta R.T.: -0.010 min
Response: 588625
Conc: 508.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



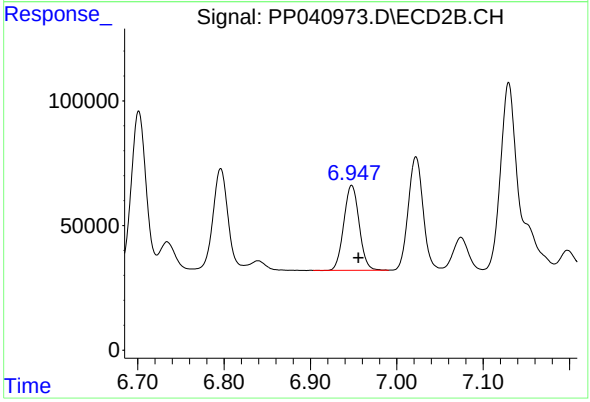
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.006 min
Response: 495618
Conc: 492.55 ng/ml



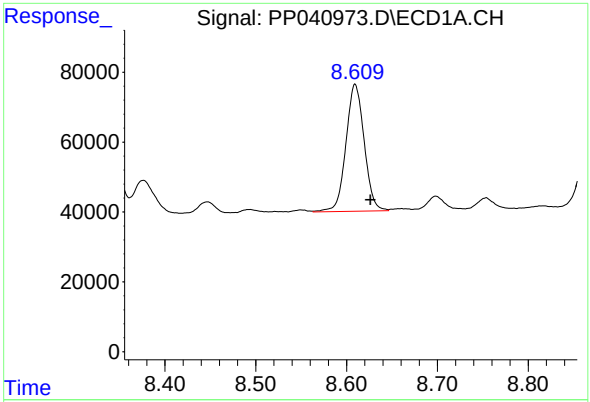
#33 AR-1260-3

R.T.: 8.376 min
Delta R.T.: -0.020 min
Response: 159551
Conc: 180.69 ng/ml



#33 AR-1260-3

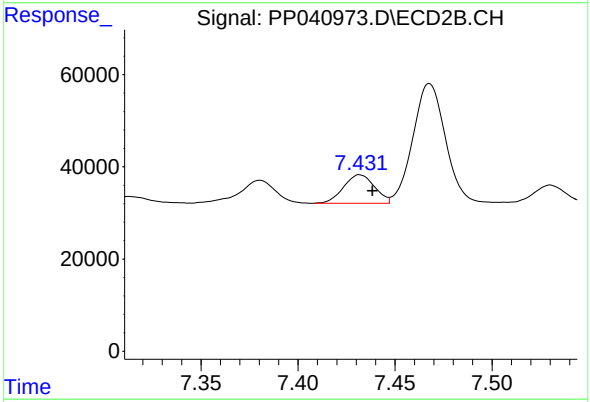
R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 421116
Conc: 446.15 ng/ml



#34 AR-1260-4

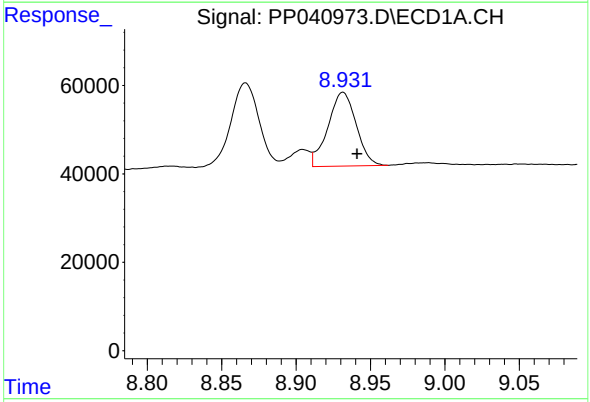
R.T.: 8.609 min
Delta R.T.: -0.017 min
Response: 508901
Conc: 481.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



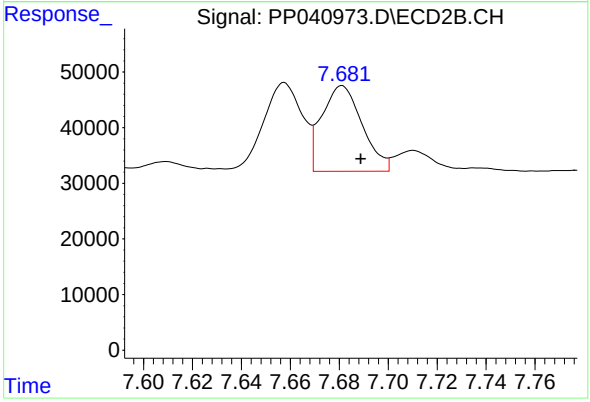
#34 AR-1260-4

R.T.: 7.432 min
Delta R.T.: -0.006 min
Response: 68900
Conc: 87.75 ng/ml



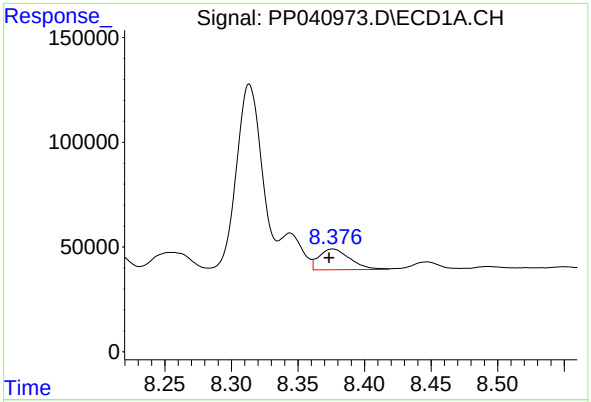
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.009 min
Response: 220559
Conc: 105.63 ng/ml



#35 AR-1260-5

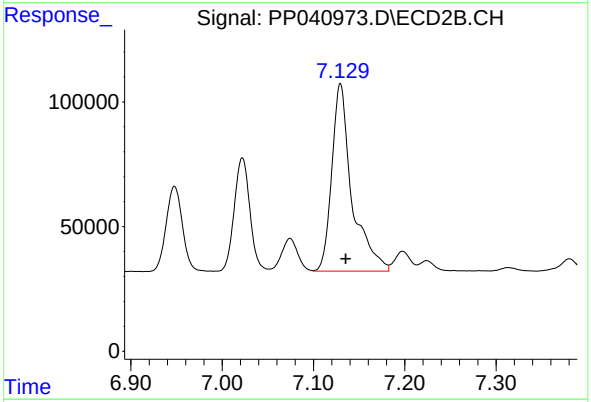
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 176252
Conc: 99.21 ng/ml



#36 AR-1262-1

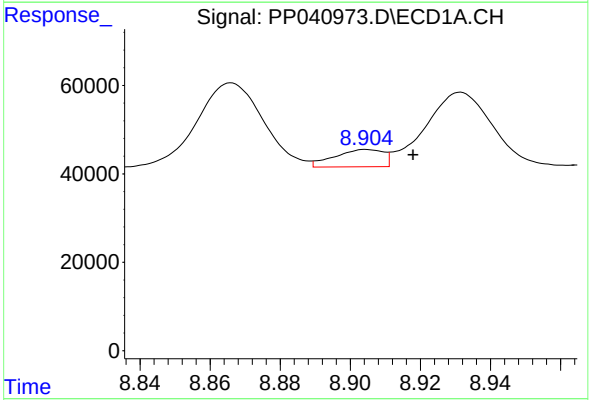
R.T.: 8.376 min
Delta R.T.: 0.003 min
Response: 159551
Conc: 127.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



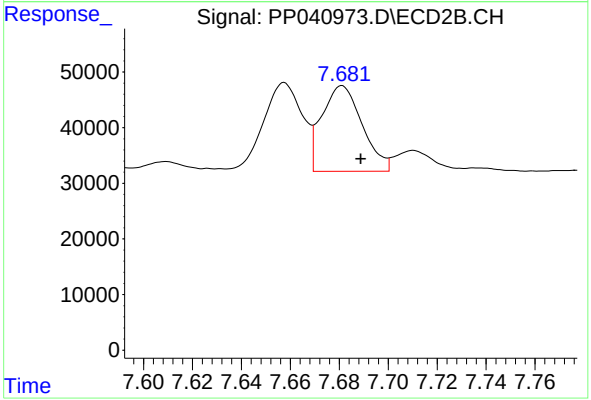
#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 1153334
Conc: 2001.38 ng/ml



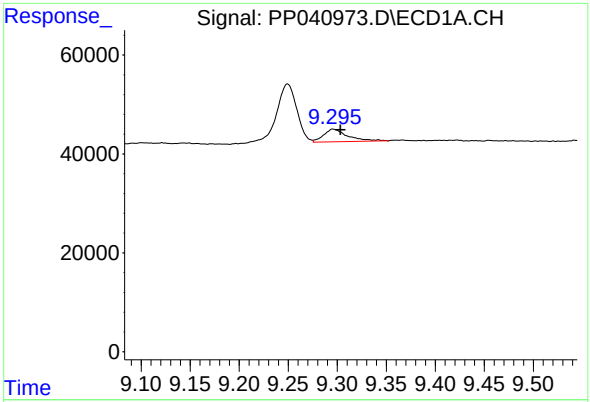
#37 AR-1262-2

R.T.: 8.905 min
Delta R.T.: -0.013 min
Response: 37899
Conc: 16.68 ng/ml



#37 AR-1262-2

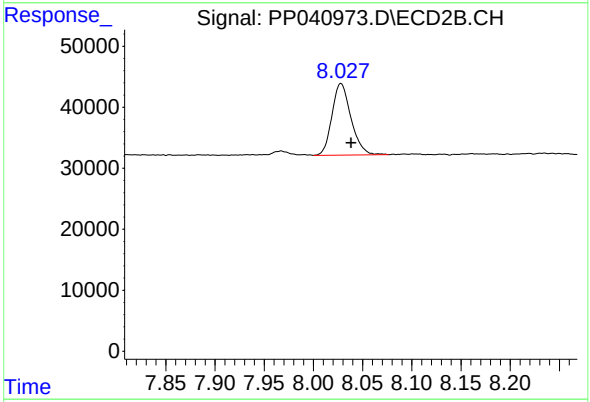
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 176252
Conc: 98.99 ng/ml



#39 AR-1262-4

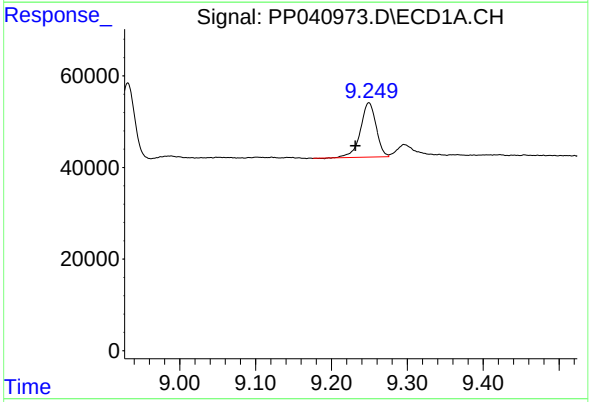
R.T.: 9.296 min
Delta R.T.: -0.007 min
Response: 44102
Conc: 75.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



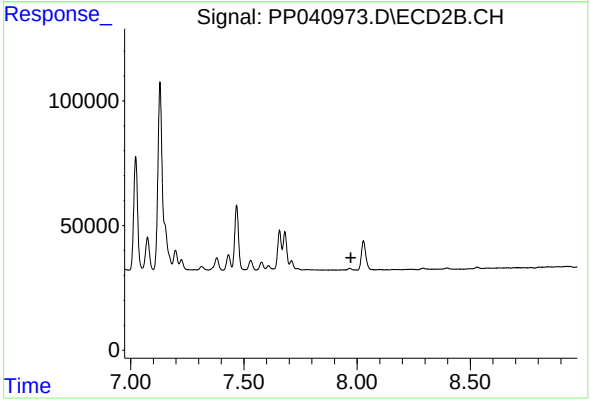
#39 AR-1262-4

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 158166
Conc: 112.85 ng/ml



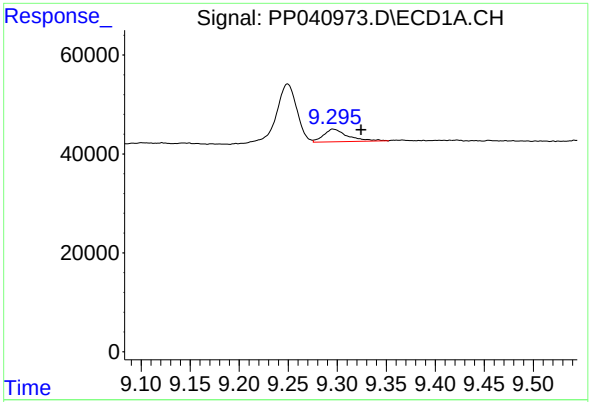
#41 AR-1268-1

R.T.: 9.249 min
Delta R.T.: 0.018 min
Response: 170857
Conc: 62.68 ng/ml



#41 AR-1268-1

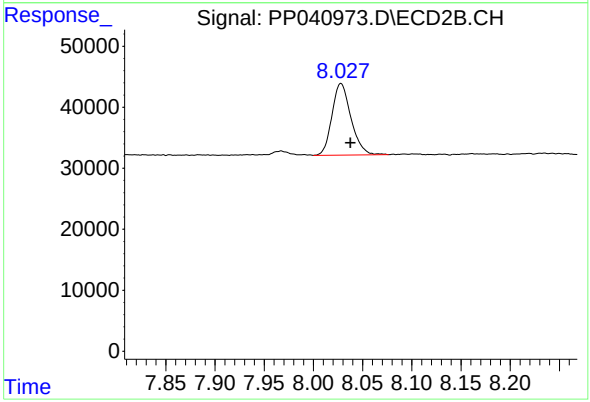
R.T.: 0.000 min
Exp R.T. : 7.972 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.296 min
Delta R.T.: -0.028 min
Response: 44102
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 158166
Conc: 79.35 ng/ml