

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 16:38
 Operator : AJ\MA
 Sample : M4830-04DL 500X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:49:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.741f	0.000	15185	0	0.720	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.066	5.001	310960	353418	442.292	416.444
4)	L1 AR-1016-2	6.089	5.020	448964	497535	404.160	404.837
5)	L1 AR-1016-3	6.154	5.211	301749	309525	424.125	459.363
6)	L1 AR-1016-4	6.261	5.264	256803	200568	455.268	368.806
7)	L1 AR-1016-5	6.574	5.491	219619	270468	397.126	405.963
8)	L2 AR-1221-1	4.997	4.011	20651	32377	91.156	101.418
9)	L2 AR-1221-2	5.098	4.111	28191	38450	182.108	151.640
10)	L2 AR-1221-3	5.186	4.197	135596	198509	253.475	264.205
11)	L3 AR-1232-1	5.186	4.197	135596	198509	306.073	331.451
12)	L3 AR-1232-2	5.770	5.020	308960	497535	1338.802	1000.934 #
13)	L3 AR-1232-3	6.089	5.211	448964	309525	1050.267	1156.027
14)	L3 AR-1232-4	6.261	5.307	256803	232761	1263.698	992.173
15)	L3 AR-1232-5	6.358	5.491	158413	270468	1122.161	1099.864
16)	L4 AR-1242-1	6.066	5.001	310960	353418	601.563	556.794
17)	L4 AR-1242-2	6.089	5.020	448964	497535	549.625	541.025
18)	L4 AR-1242-3	6.154	5.211	301749	309525	574.178	609.732
19)	L4 AR-1242-4	6.261	5.307	256803	232761	636.347	474.165 #
20)	L4 AR-1242-5	7.042	5.870	135740	188827	303.655	349.739
21)	L5 AR-1248-1	6.066	5.001	310960	353418	836.940	731.600
22)	L5 AR-1248-2	6.358	5.264	158413	200568	285.684	295.629
23)	L5 AR-1248-3	6.574	5.307	219619	232761	326.144	333.575
24)	L5 AR-1248-4	7.003	5.491	136982	270468	183.603	337.814 #
25)	L5 AR-1248-5	7.042	5.912	135740	145765	179.532	201.343
26)	L6 AR-1254-1	6.972	5.870	96890	188827	125.461	165.824 #
27)	L6 AR-1254-2	7.206	6.029	97302	33317	78.721	33.979 #
28)	L6 AR-1254-3	7.581	6.448	22123	26642	16.522	18.419
29)	L6 AR-1254-4	7.878	6.689	12619	8972	13.223	10.817
31)	L7 AR-1260-1	0.000	6.591	0	13319	N.D.	13.912 #

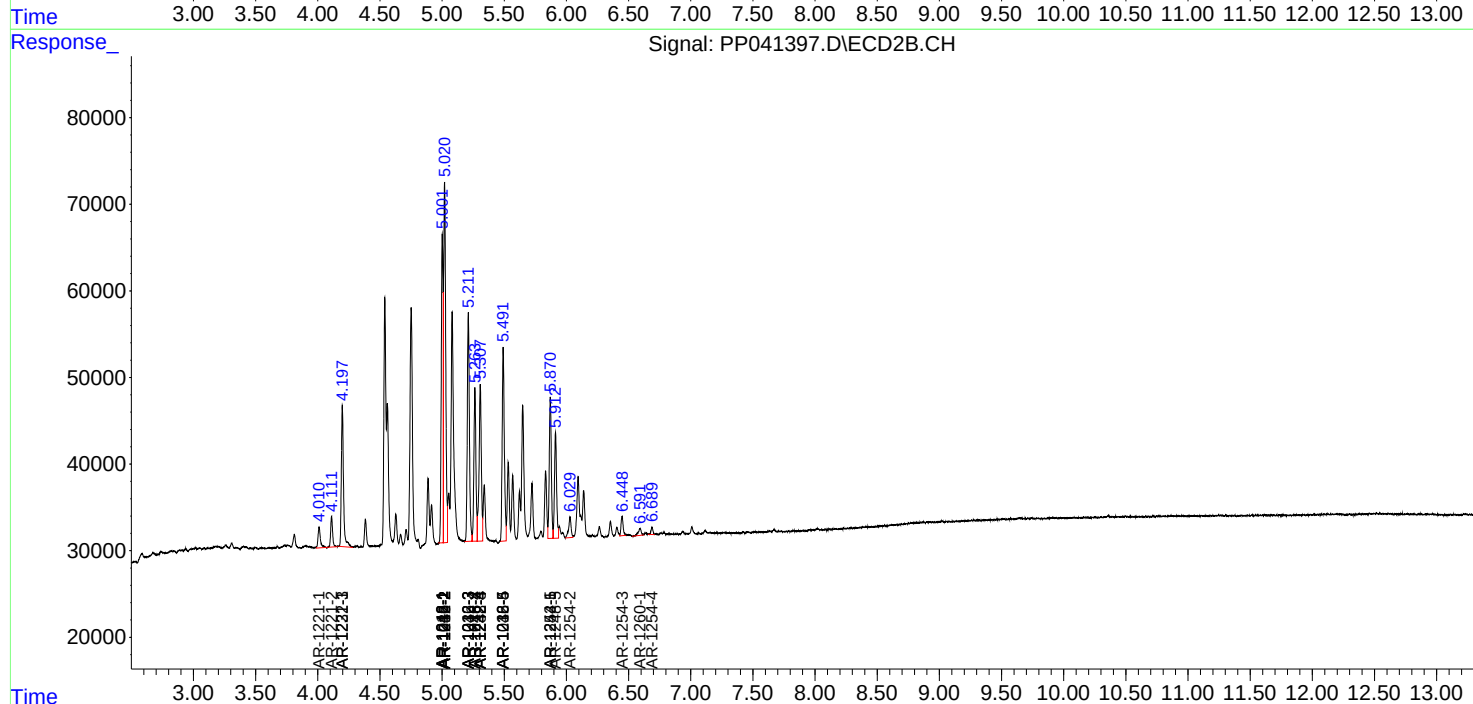
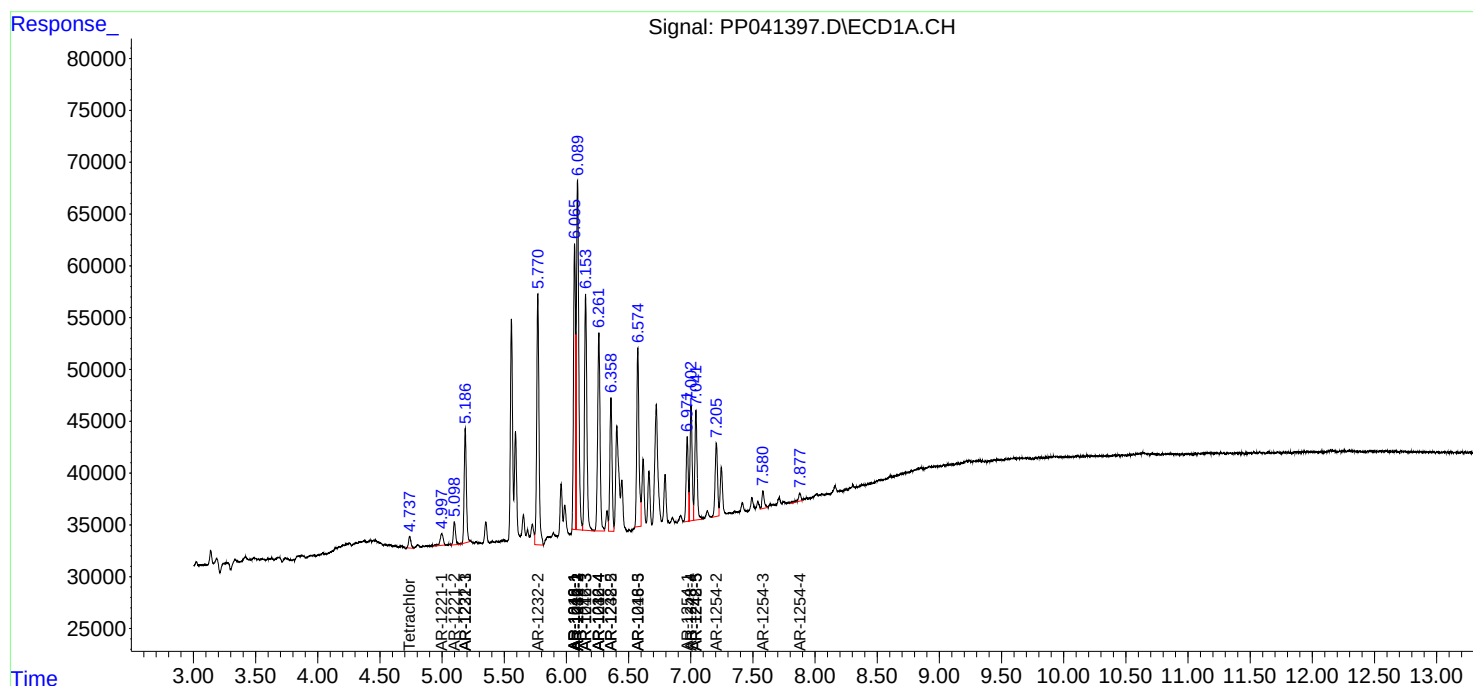
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

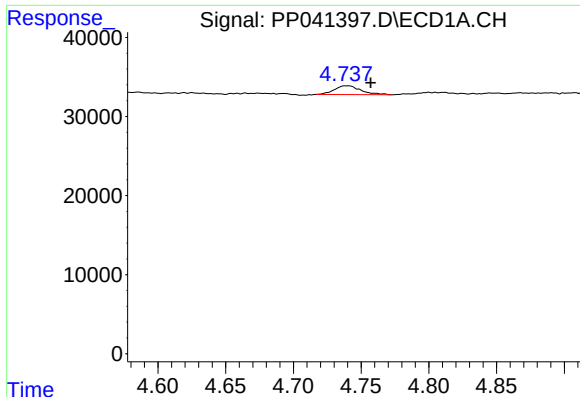
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 16:38
Operator : AJ\MA
Sample : M4830-04DL 500X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:49:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

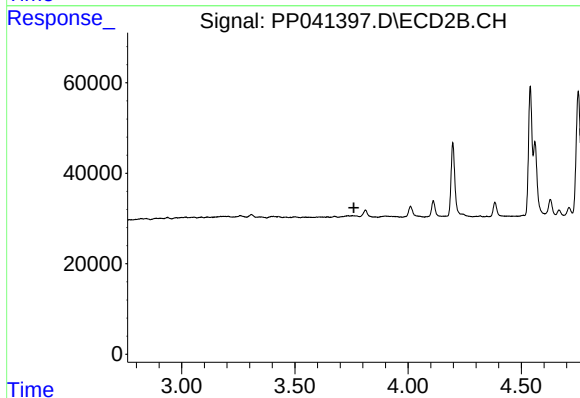




#1 Tetrachloro-m-xylene

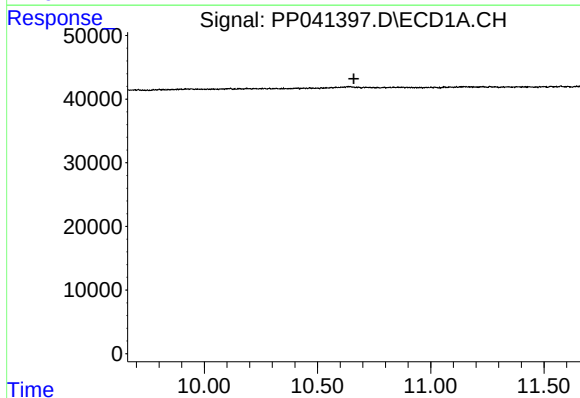
R.T.: 4.741 min
Delta R.T.: -0.016 min
Response: 15185
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



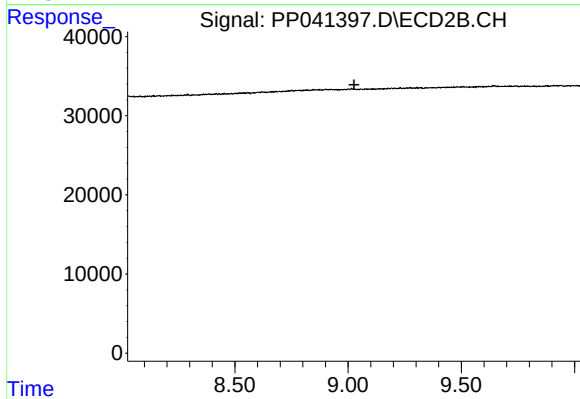
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



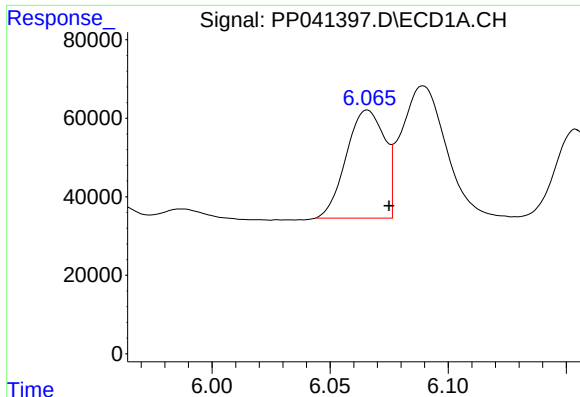
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.661 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

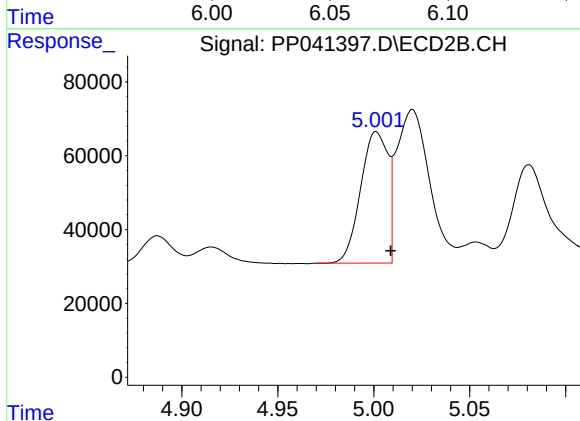
R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#3 AR-1016-1

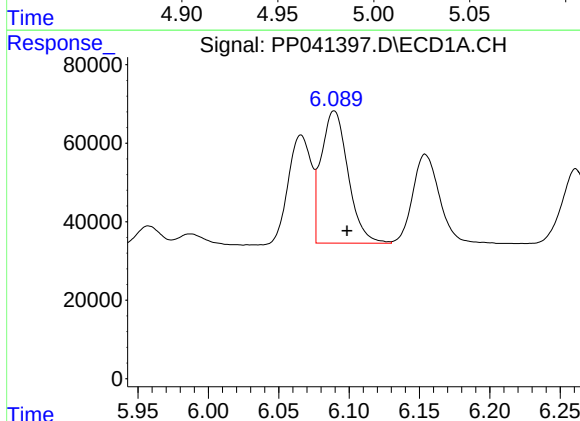
R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 310960
Conc: 442.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



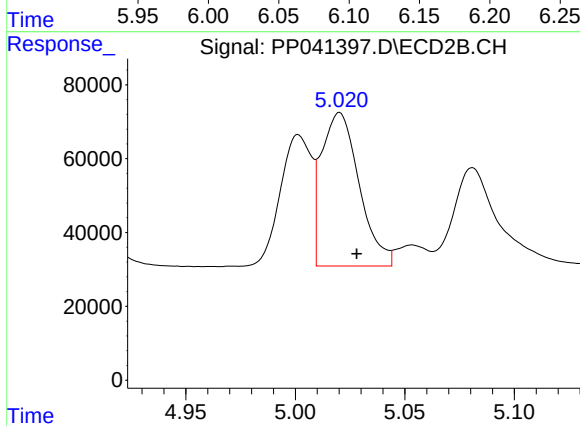
#3 AR-1016-1

R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 353418
Conc: 416.44 ng/ml



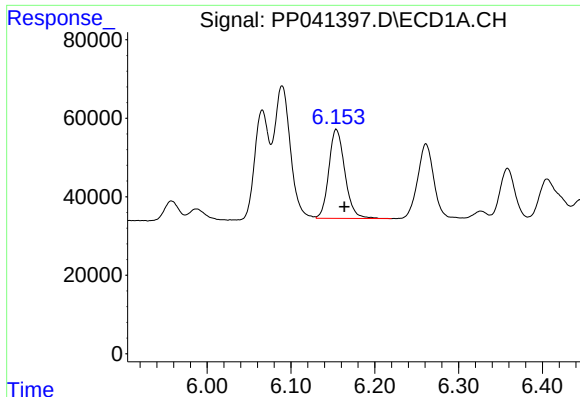
#4 AR-1016-2

R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 448964
Conc: 404.16 ng/ml



#4 AR-1016-2

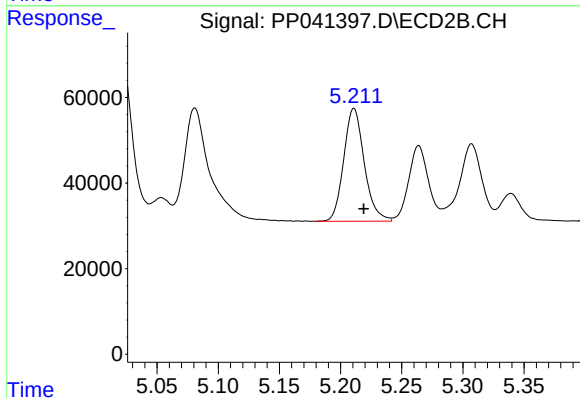
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 497535
Conc: 404.84 ng/ml



#5 AR-1016-3

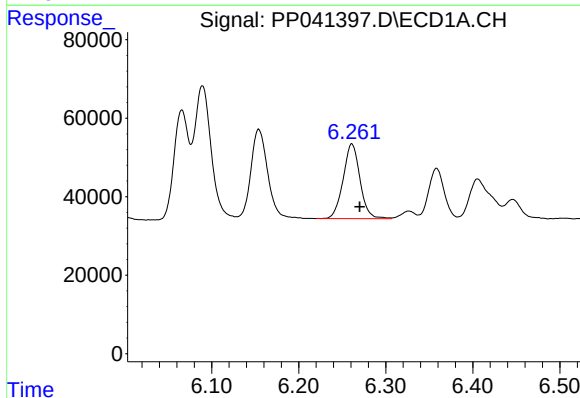
R.T.: 6.154 min
Delta R.T.: -0.010 min
Response: 301749
Conc: 424.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



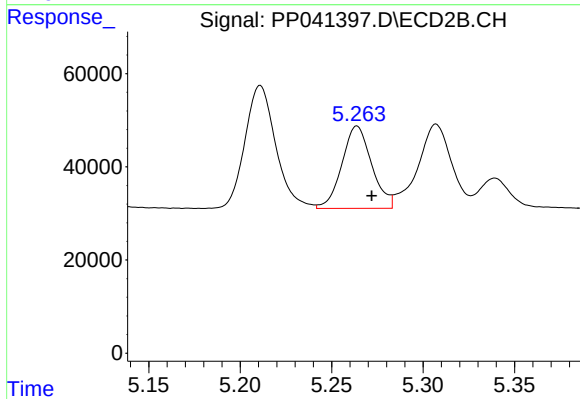
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 309525
Conc: 459.36 ng/ml



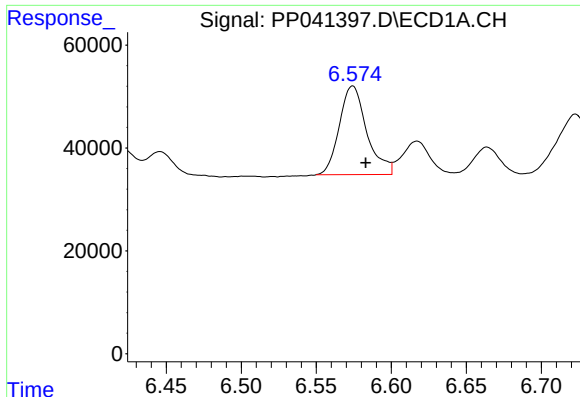
#6 AR-1016-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 256803
Conc: 455.27 ng/ml



#6 AR-1016-4

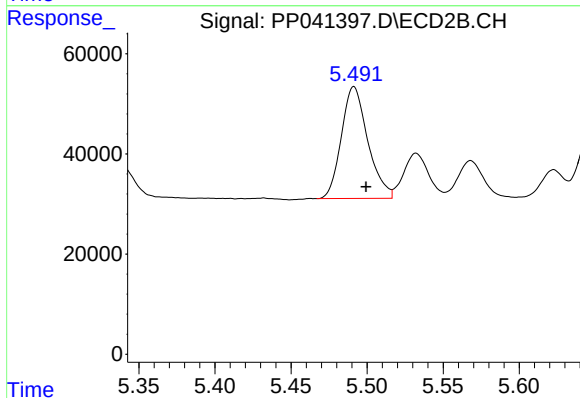
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 200568
Conc: 368.81 ng/ml



#7 AR-1016-5

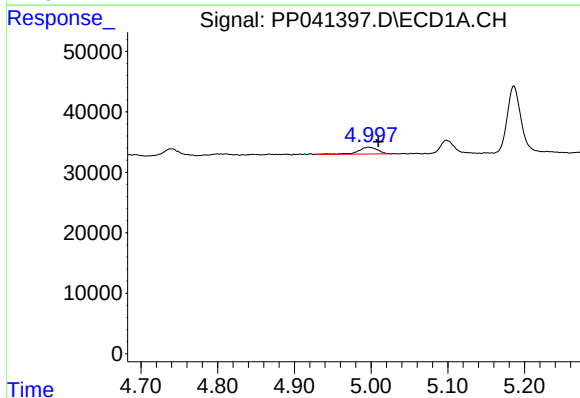
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 219619
Conc: 397.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



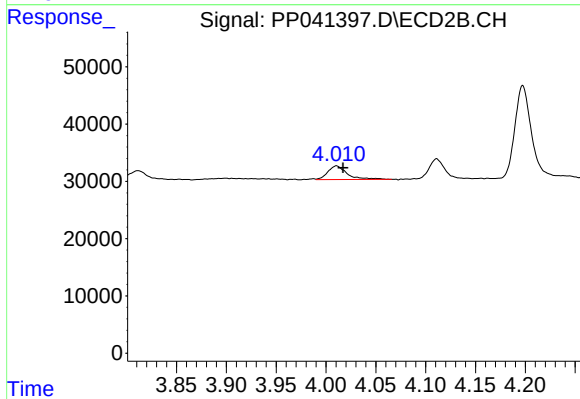
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 270468
Conc: 405.96 ng/ml



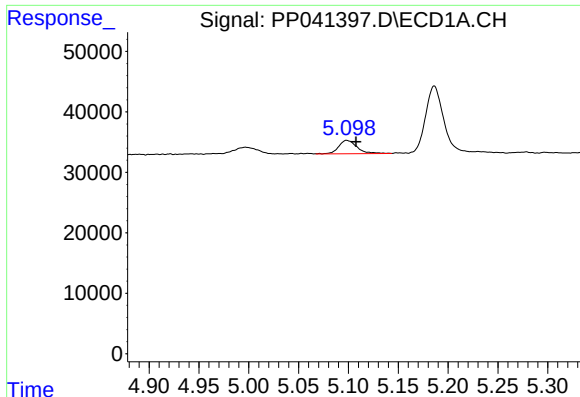
#8 AR-1221-1

R.T.: 4.997 min
Delta R.T.: -0.013 min
Response: 20651
Conc: 91.16 ng/ml



#8 AR-1221-1

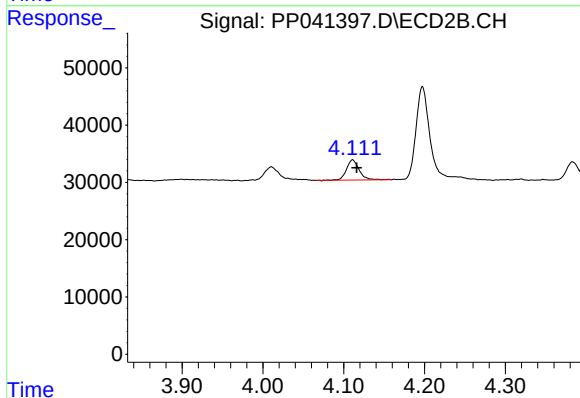
R.T.: 4.011 min
Delta R.T.: -0.007 min
Response: 32377
Conc: 101.42 ng/ml



#9 AR-1221-2

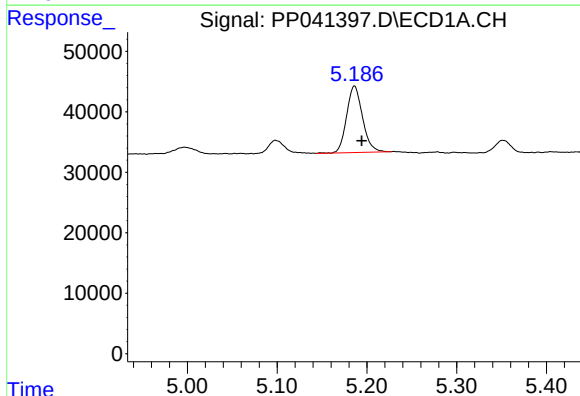
R.T.: 5.098 min
Delta R.T.: -0.010 min
Response: 28191
Conc: 182.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



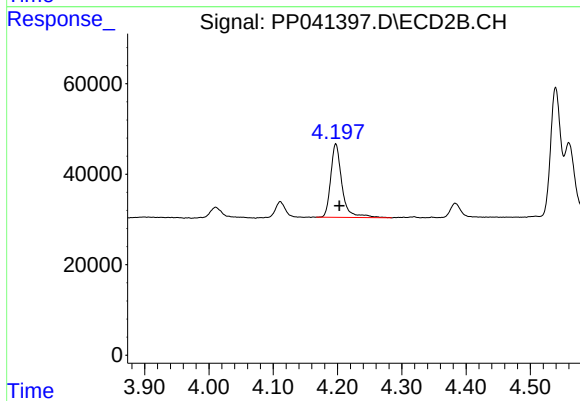
#9 AR-1221-2

R.T.: 4.111 min
Delta R.T.: -0.005 min
Response: 38450
Conc: 151.64 ng/ml



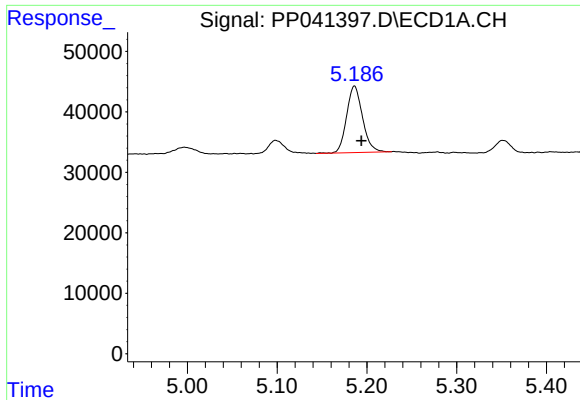
#10 AR-1221-3

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 135596
Conc: 253.48 ng/ml



#10 AR-1221-3

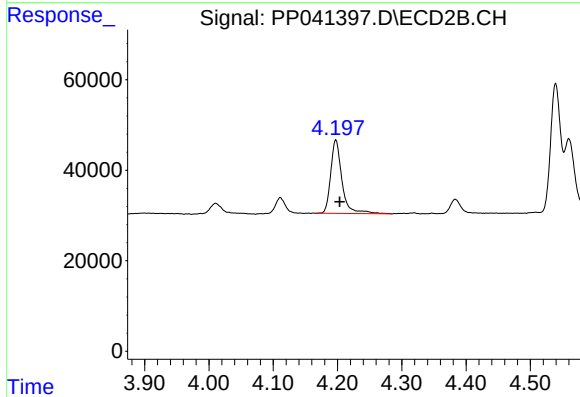
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 198509
Conc: 264.20 ng/ml



#11 AR-1232-1

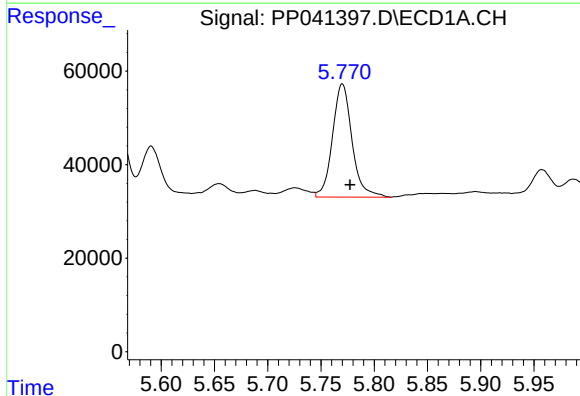
R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 135596
Conc: 306.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



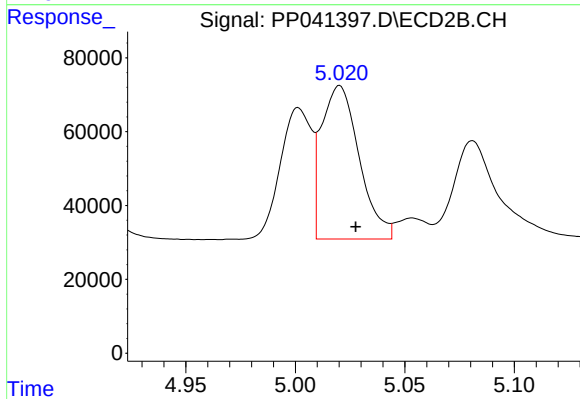
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 198509
Conc: 331.45 ng/ml



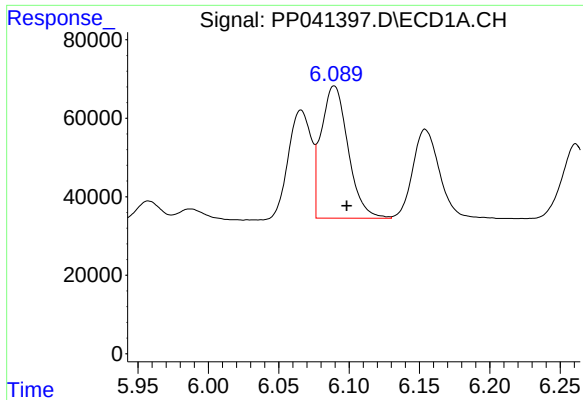
#12 AR-1232-2

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 308960
Conc: 1338.80 ng/ml



#12 AR-1232-2

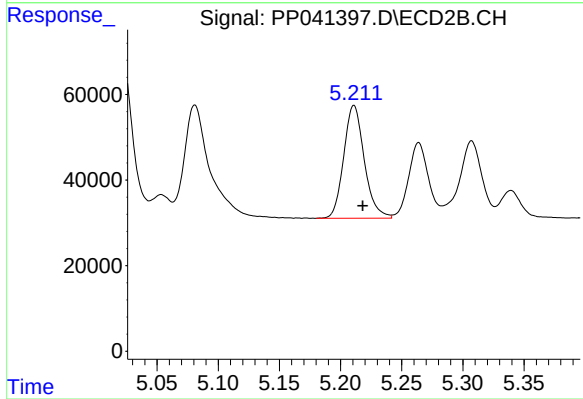
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 497535
Conc: 1000.93 ng/ml



#13 AR-1232-3

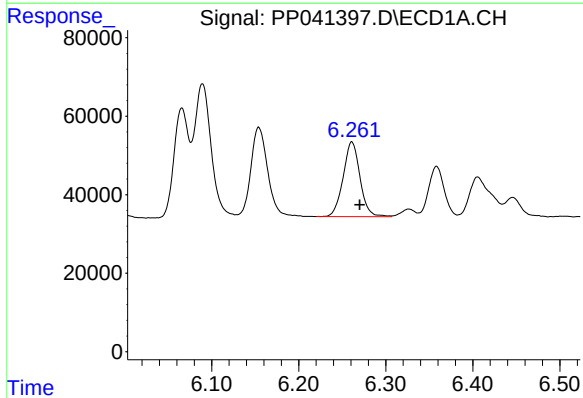
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 448964
Conc: 1050.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



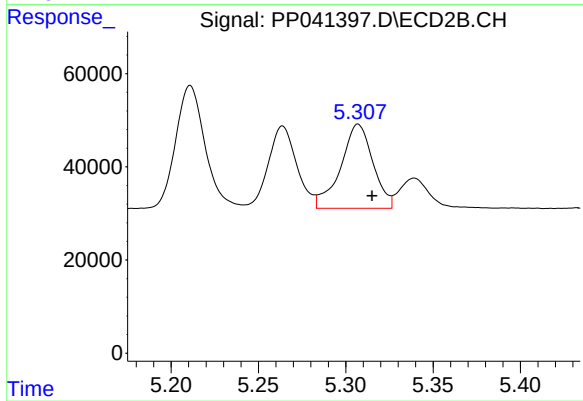
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 309525
Conc: 1156.03 ng/ml



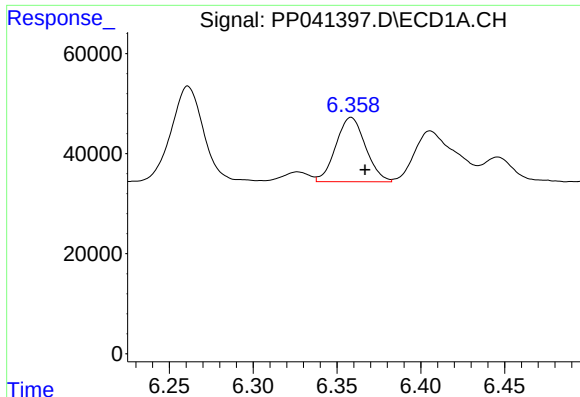
#14 AR-1232-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 256803
Conc: 1263.70 ng/ml



#14 AR-1232-4

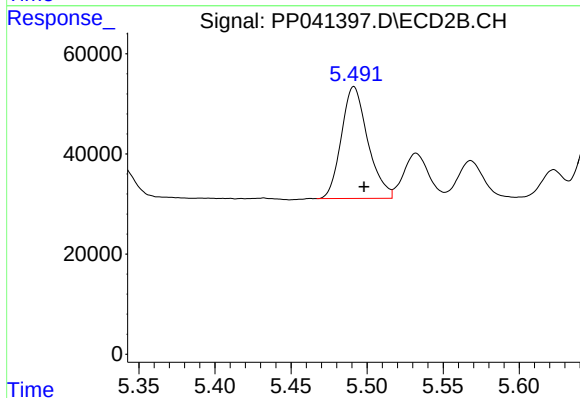
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 232761
Conc: 992.17 ng/ml



#15 AR-1232-5

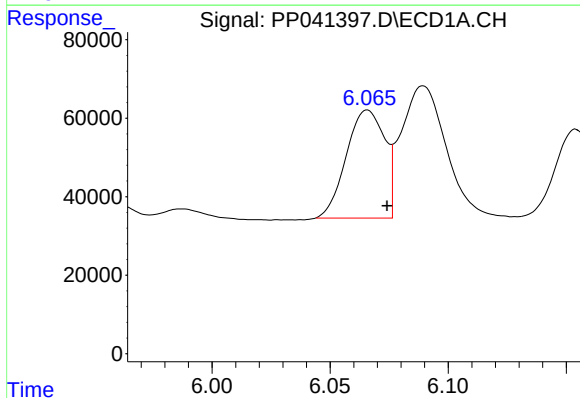
R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 158413
Conc: 1122.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



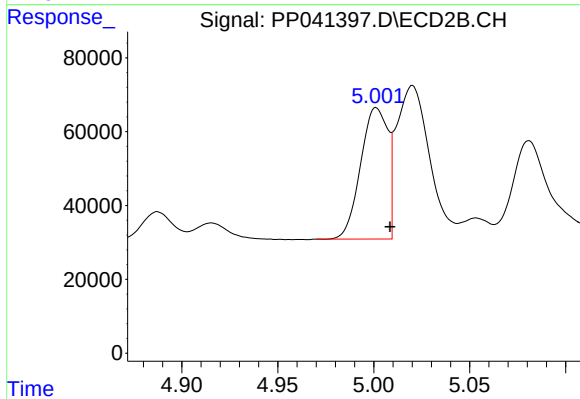
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 270468
Conc: 1099.86 ng/ml



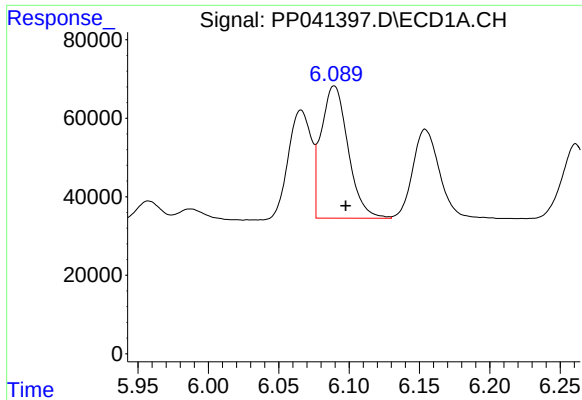
#16 AR-1242-1

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 310960
Conc: 601.56 ng/ml



#16 AR-1242-1

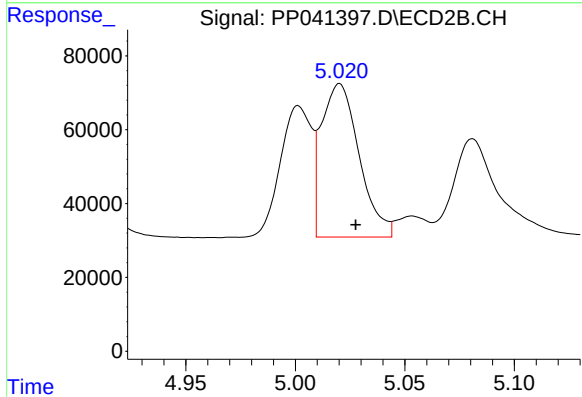
R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 353418
Conc: 556.79 ng/ml



#17 AR-1242-2

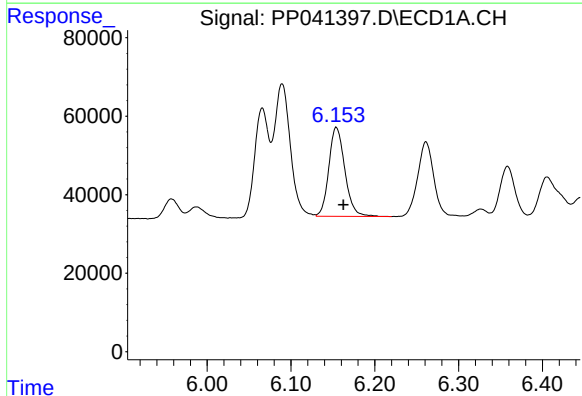
R.T.: 6.089 min
Delta R.T.: -0.008 min
Response: 448964
Conc: 549.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



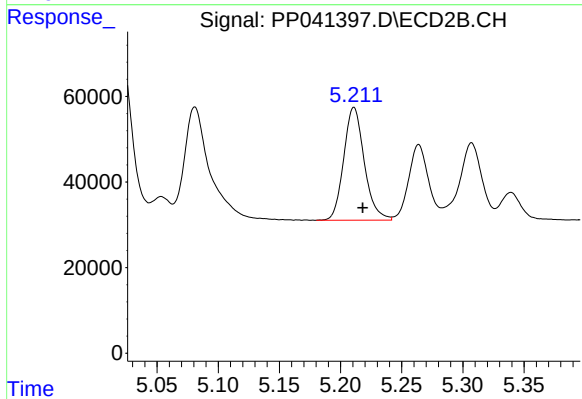
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 497535
Conc: 541.02 ng/ml



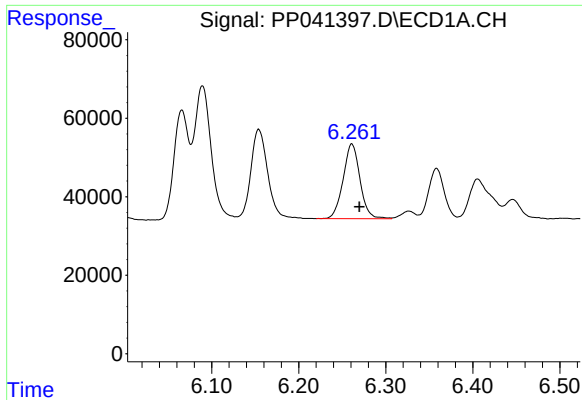
#18 AR-1242-3

R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 301749
Conc: 574.18 ng/ml



#18 AR-1242-3

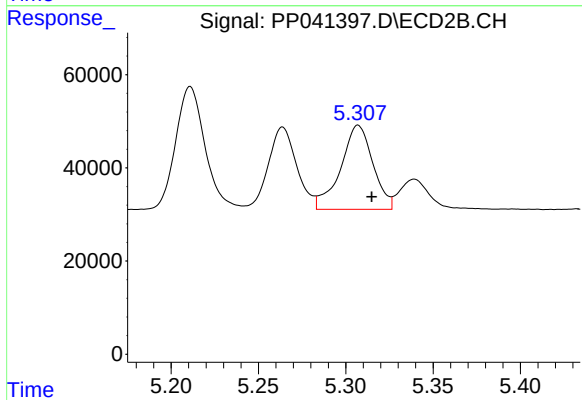
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 309525
Conc: 609.73 ng/ml



#19 AR-1242-4

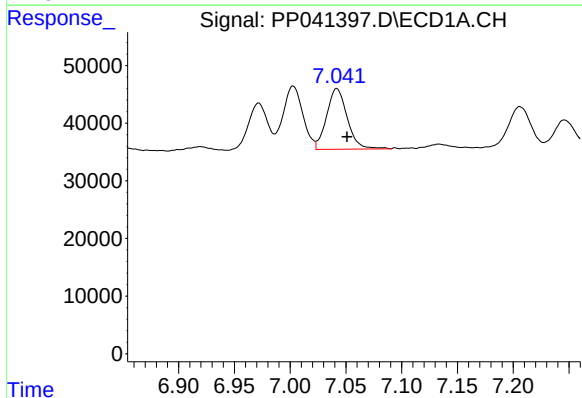
R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 256803
Conc: 636.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



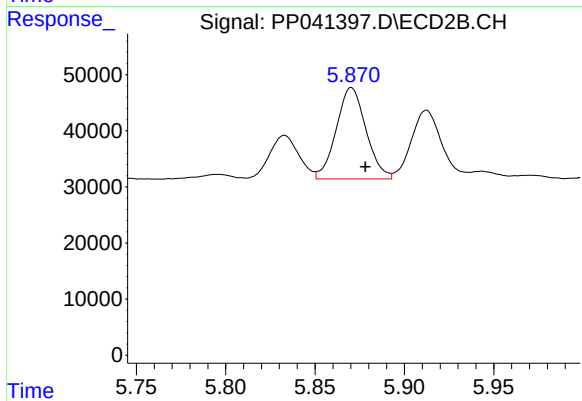
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 232761
Conc: 474.17 ng/ml



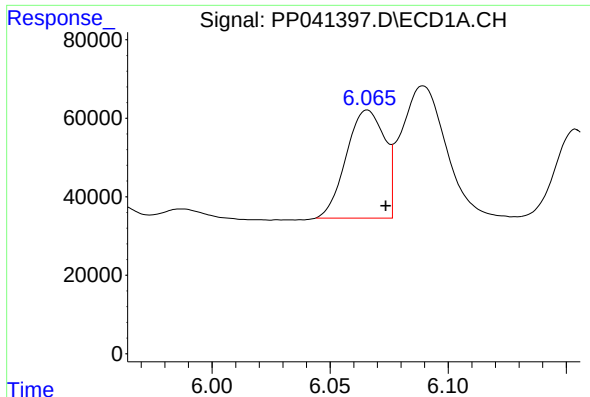
#20 AR-1242-5

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 135740
Conc: 303.65 ng/ml



#20 AR-1242-5

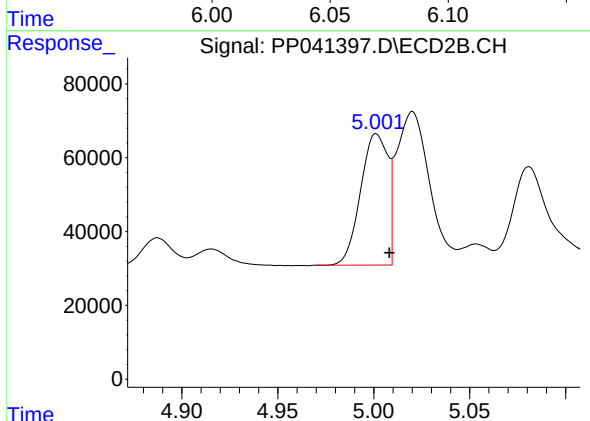
R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 188827
Conc: 349.74 ng/ml



#21 AR-1248-1

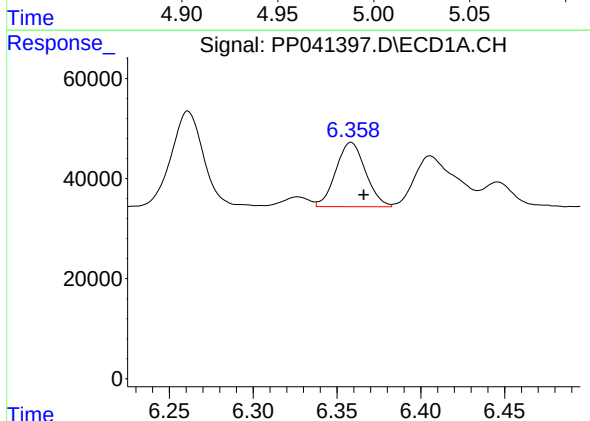
R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 310960
Conc: 836.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



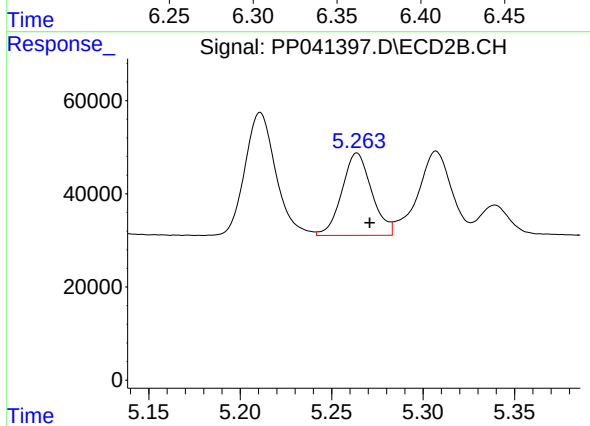
#21 AR-1248-1

R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 353418
Conc: 731.60 ng/ml



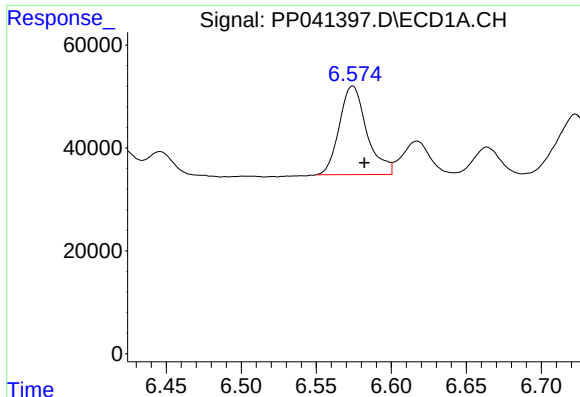
#22 AR-1248-2

R.T.: 6.358 min
Delta R.T.: -0.007 min
Response: 158413
Conc: 285.68 ng/ml



#22 AR-1248-2

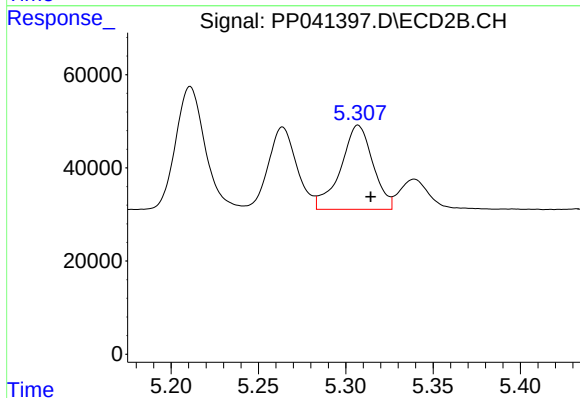
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 200568
Conc: 295.63 ng/ml



#23 AR-1248-3

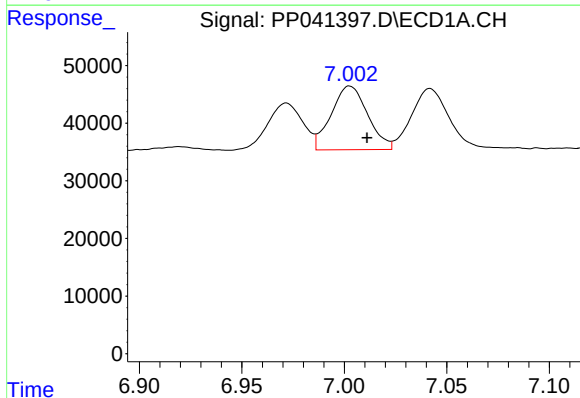
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 219619
Conc: 326.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



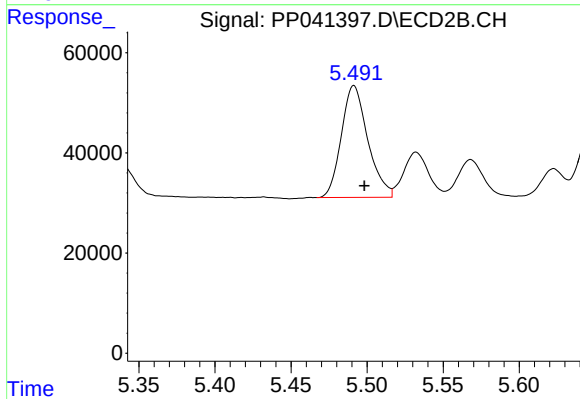
#23 AR-1248-3

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 232761
Conc: 333.57 ng/ml



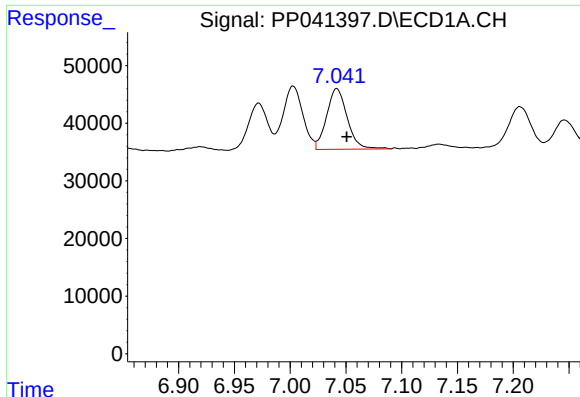
#24 AR-1248-4

R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 136982
Conc: 183.60 ng/ml



#24 AR-1248-4

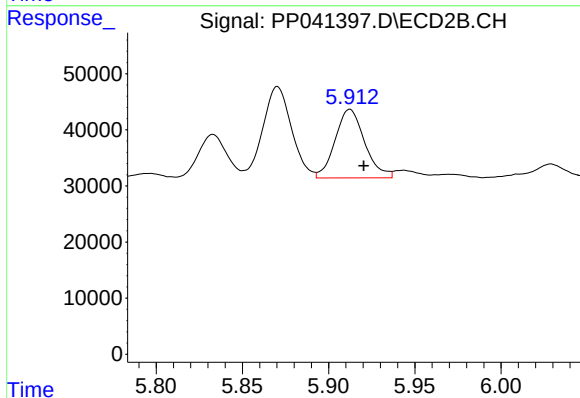
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 270468
Conc: 337.81 ng/ml



#25 AR-1248-5

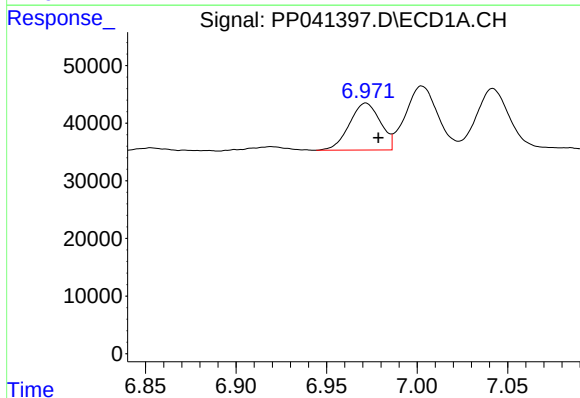
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 135740
Conc: 179.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



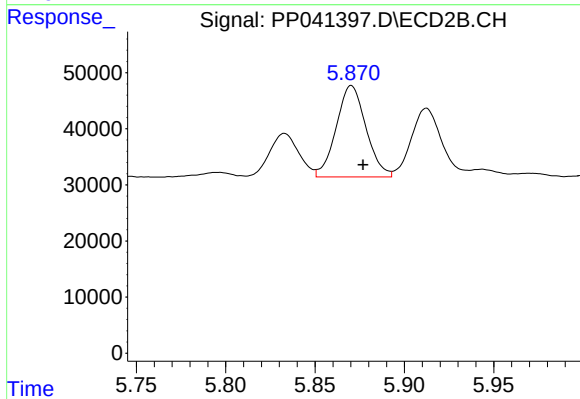
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 145765
Conc: 201.34 ng/ml



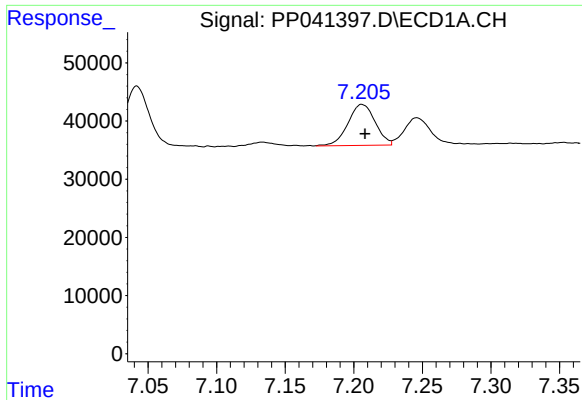
#26 AR-1254-1

R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 96890
Conc: 125.46 ng/ml



#26 AR-1254-1

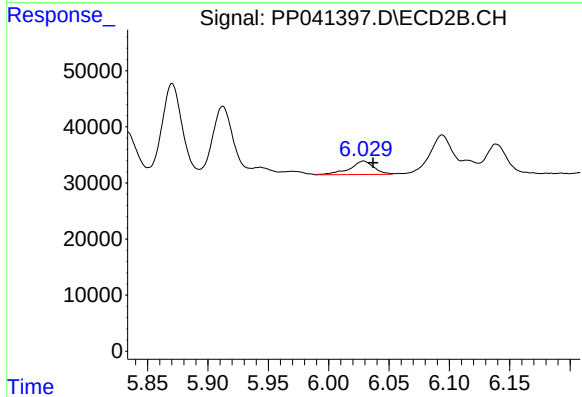
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 188827
Conc: 165.82 ng/ml



#27 AR-1254-2

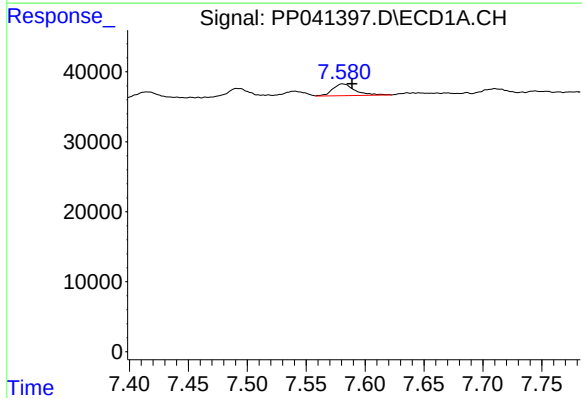
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 97302
Conc: 78.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



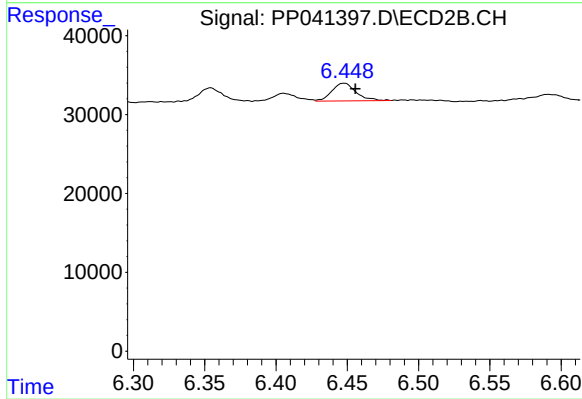
#27 AR-1254-2

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 33317
Conc: 33.98 ng/ml



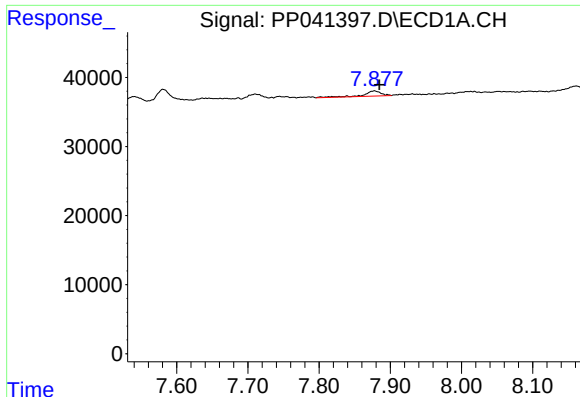
#28 AR-1254-3

R.T.: 7.581 min
Delta R.T.: -0.008 min
Response: 22123
Conc: 16.52 ng/ml



#28 AR-1254-3

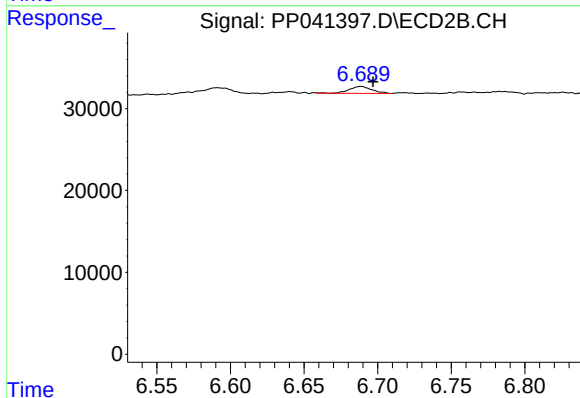
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 26642
Conc: 18.42 ng/ml



#29 AR-1254-4

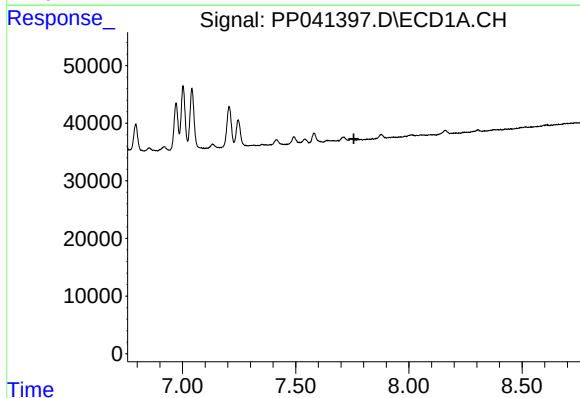
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 12619
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



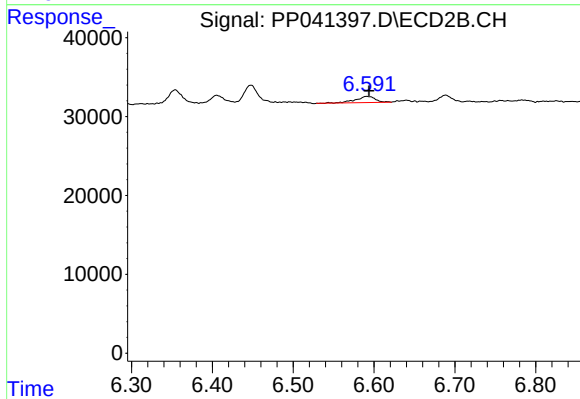
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 8972
Conc: 10.82 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.591 min
Delta R.T.: -0.003 min
Response: 13319
Conc: 13.91 ng/ml