

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 10:25
 Operator : DD\AJ
 Sample : L5049-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:10:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.781	4.053	1139365	966325	22.118	20.431
2)	SA Decachlor...	10.644	9.344	355253	364740	11.328	10.876
Target Compounds							
6)	L1 AR-1016-4	0.000	5.566	0	440585	N.D.	519.243 #
7)	L1 AR-1016-5	6.592	5.794	307122	311202	287.841	286.395
14)	L3 AR-1232-4	0.000	5.609	0	137759	N.D.	351.131 #
15)	L3 AR-1232-5	6.377	5.794	454843	311202	1494.282	719.491 #
19)	L4 AR-1242-4	0.000	5.609	0	137759	N.D.	169.840 #
20)	L4 AR-1242-5	7.058	6.174	280286	944636	323.140	1062.188 #
22)	L5 AR-1248-2	6.377	5.566	454843	440585	383.987	381.348
23)	L5 AR-1248-3	6.592	5.609	307122	137759	210.515	112.777 #
24)	L5 AR-1248-4	7.017	5.794	380838	311202	266.210	212.228
25)	L5 AR-1248-5	7.058	6.217	280286	172359	188.887	137.379 #
26)	L6 AR-1254-1	6.987	6.174	710333	944636	457.324	457.002
27)	L6 AR-1254-2	7.216	6.332	1154058	842012	501.702	469.683
28)	L6 AR-1254-3	7.595	6.752	1425108	1587860	585.277	555.583
29)	L6 AR-1254-4	7.890	6.991	1068145	967707	693.956	700.251
30)	L6 AR-1254-5	8.317	7.419	1108651	1267769	646.873	532.897
31)	L7 AR-1260-1	7.763	6.888	455727	668996	262.956	352.873 #
32)	L7 AR-1260-2	8.029	7.084	910962	593299	443.378	272.734 #
33)	L7 AR-1260-3	8.377f	7.237	121451	543486	69.601	255.798 #
34)	L7 AR-1260-4	8.609	7.721	355327	54240	197.184	30.530 #
35)	L7 AR-1260-5	8.934	7.968	246602	174106	68.598	45.512 #
36)	L8 AR-1262-1	8.377f	7.487f	121451	58361	45.010	21.716 #
37)	L8 AR-1262-2	8.934	7.968	246602	174106	60.811	41.755 #
38)	L8 AR-1262-3	9.249f	0.000	98753	0	34.463	N.D. #
39)	L8 AR-1262-4	0.000	8.313	0	209699	N.D.	62.330 #
41)	L9 AR-1268-1	9.249f	0.000	98753	0	19.005	N.D. #
42)	L9 AR-1268-2	0.000	8.313	0	209699	N.D.	41.014 #

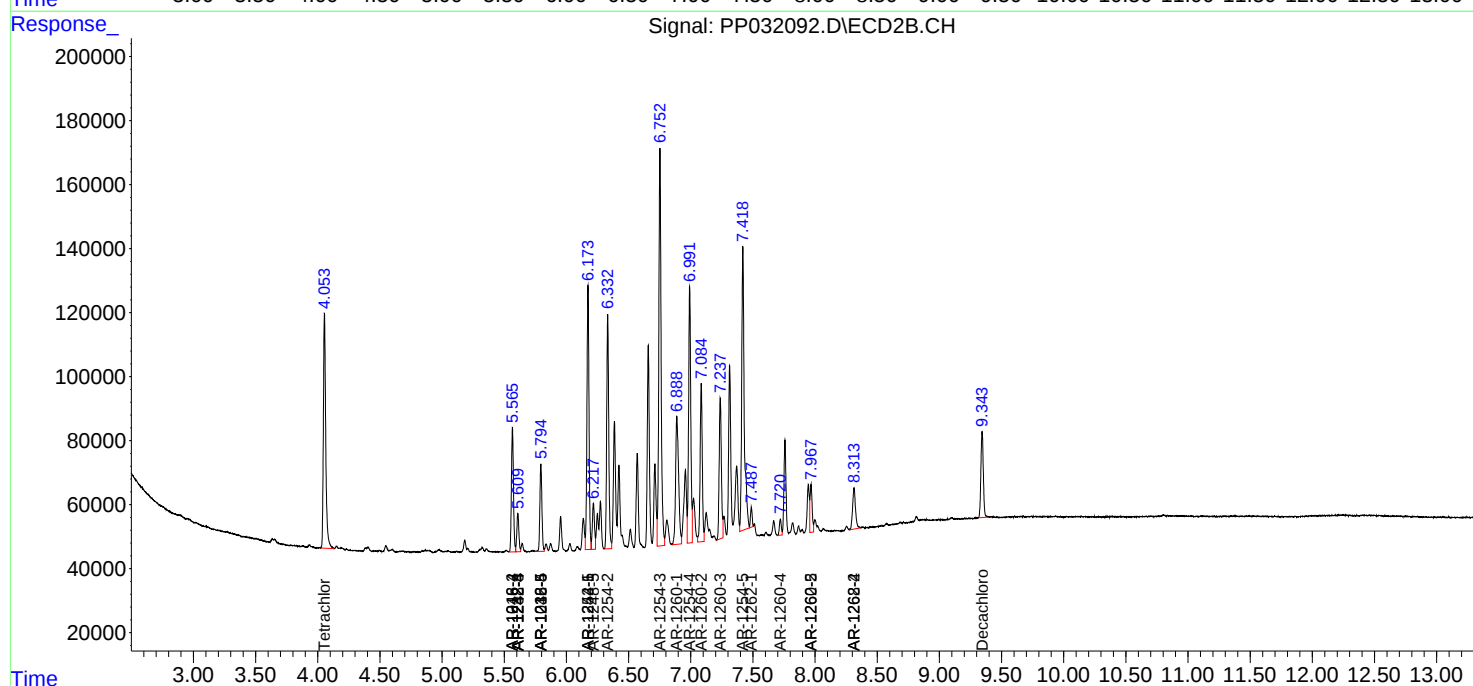
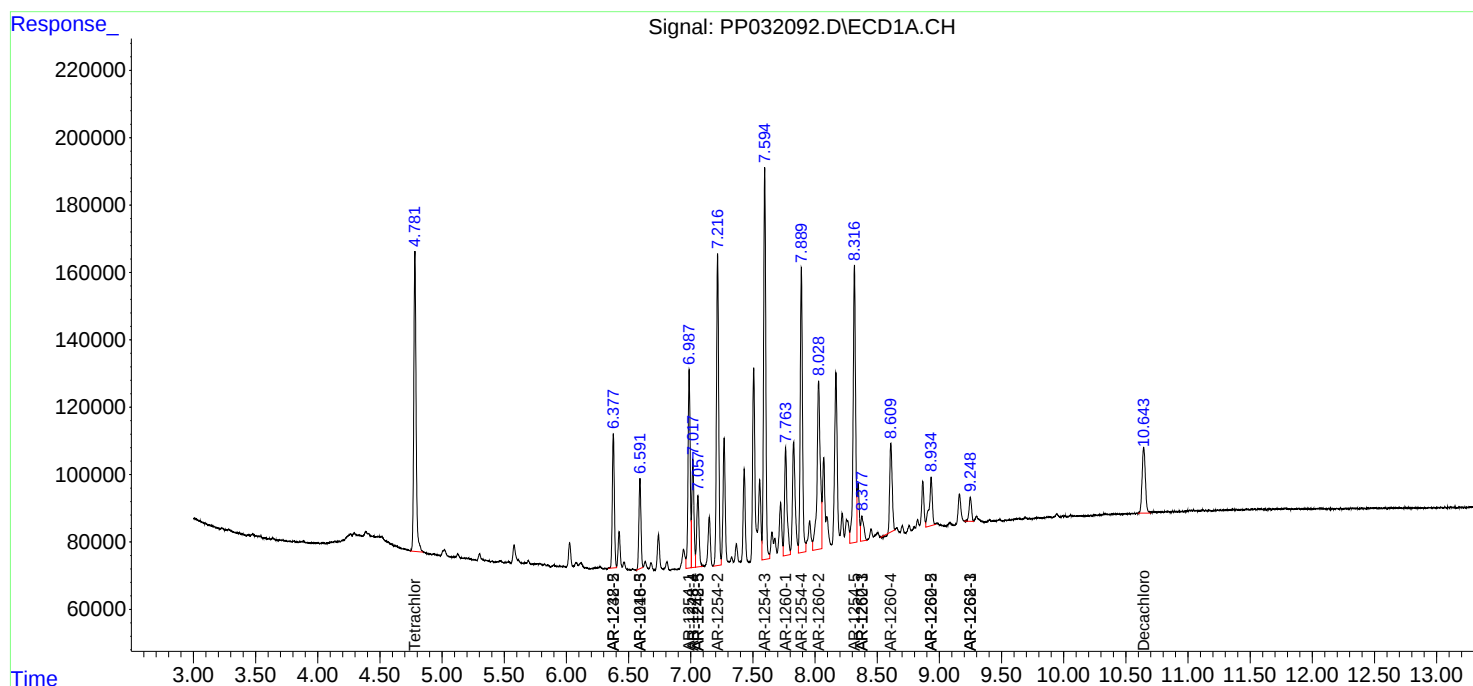
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

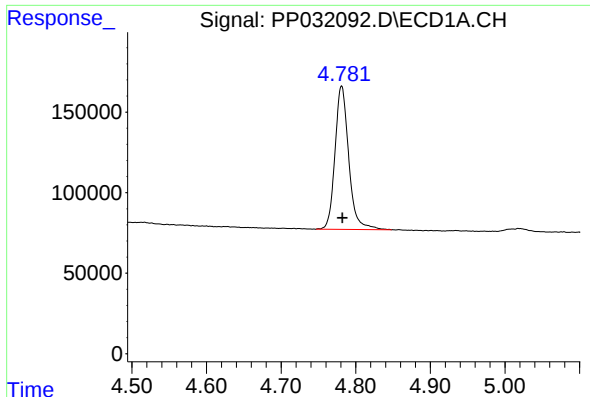
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032092.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 10:25
Operator : DD\AJ
Sample : L5049-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:10:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

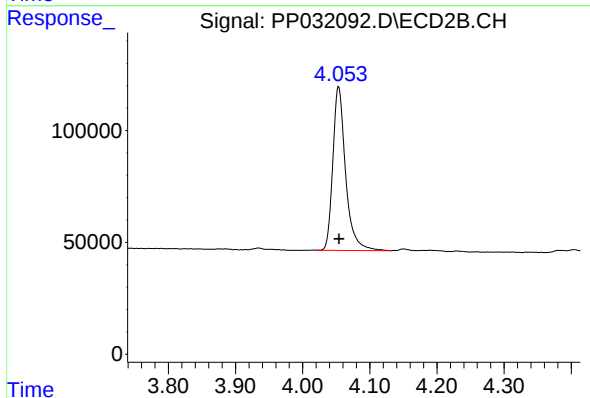




#1 Tetrachloro-m-xylene

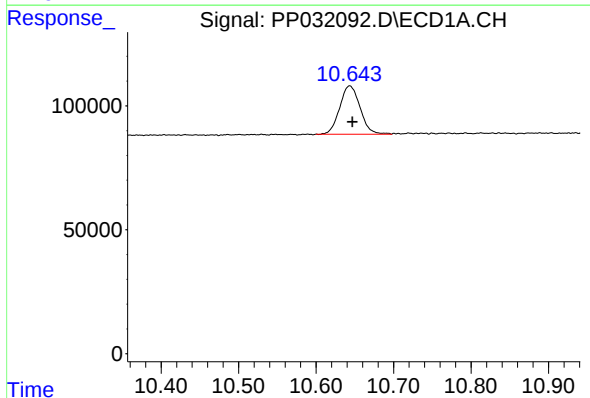
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1139365
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



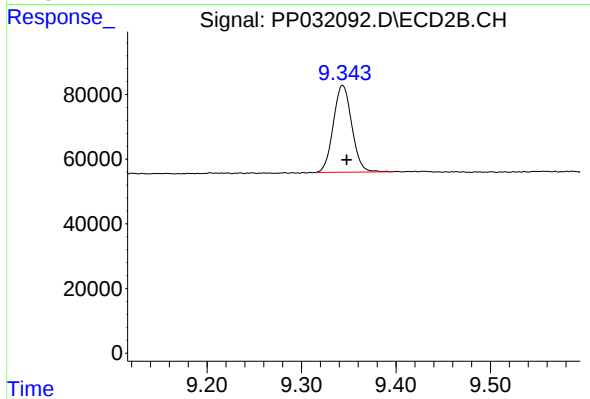
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 966325
Conc: 20.43 ng/ml



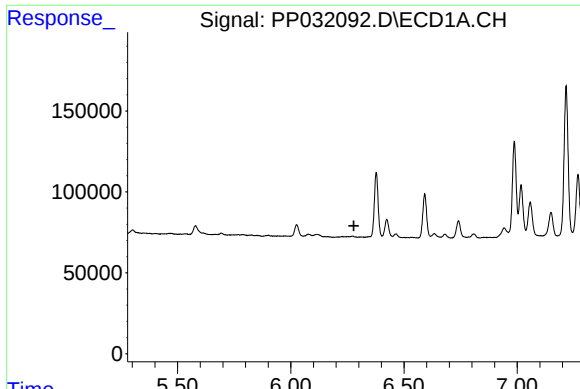
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.003 min
Response: 355253
Conc: 11.33 ng/ml



#2 Decachlorobiphenyl

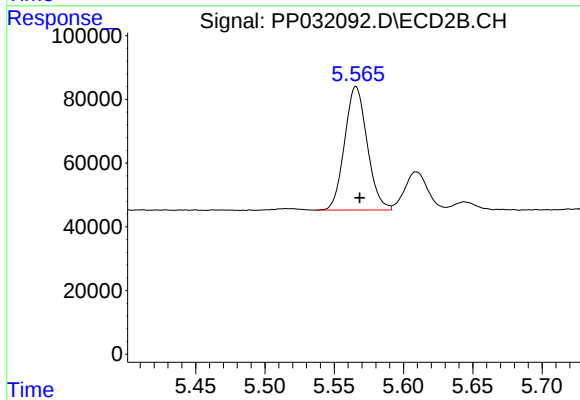
R.T.: 9.344 min
Delta R.T.: -0.004 min
Response: 364740
Conc: 10.88 ng/ml



#6 AR-1016-4

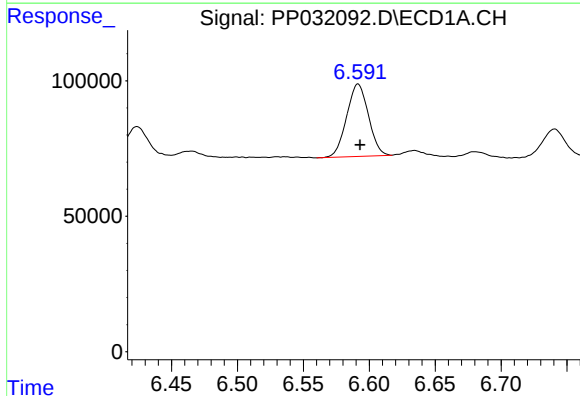
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



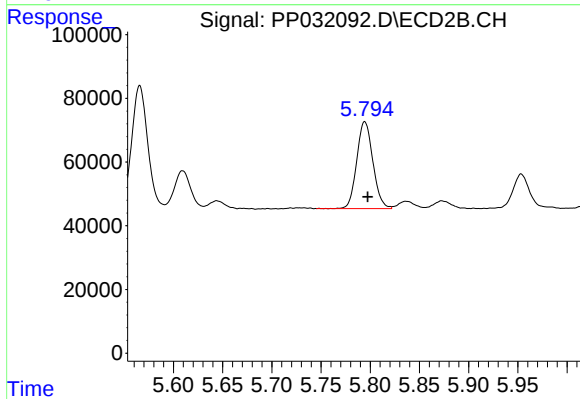
#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 440585
Conc: 519.24 ng/ml



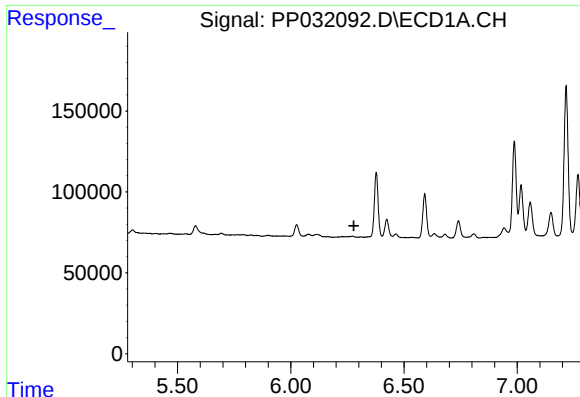
#7 AR-1016-5

R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 307122
Conc: 287.84 ng/ml



#7 AR-1016-5

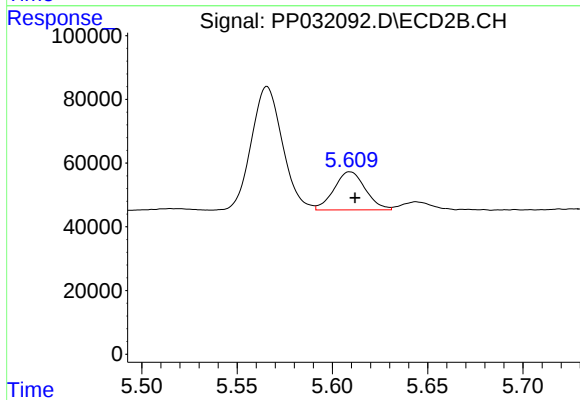
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 311202
Conc: 286.40 ng/ml



#14 AR-1232-4

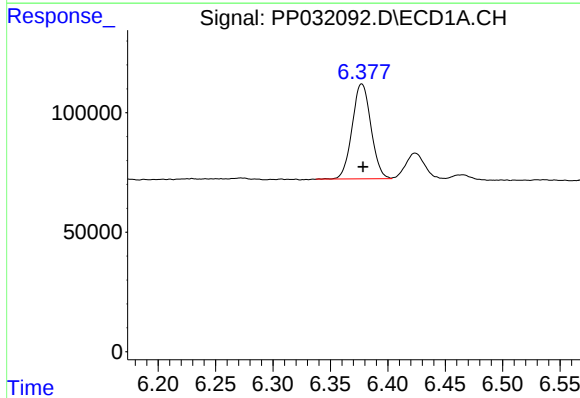
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



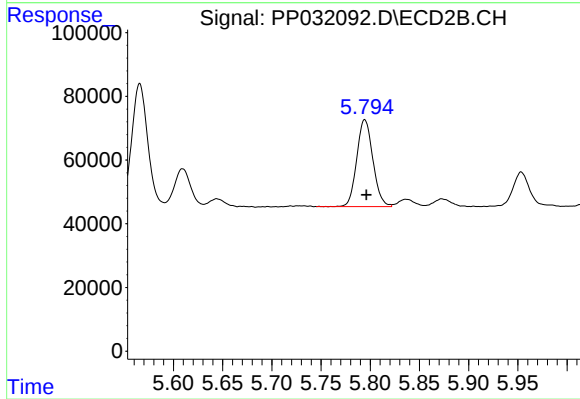
#14 AR-1232-4

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 137759
Conc: 351.13 ng/ml



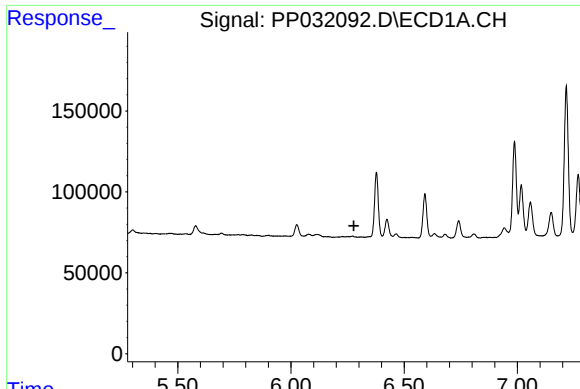
#15 AR-1232-5

R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 454843
Conc: 1494.28 ng/ml



#15 AR-1232-5

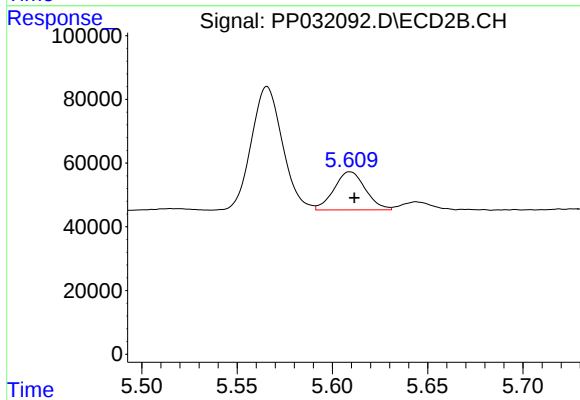
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 311202
Conc: 719.49 ng/ml



#19 AR-1242-4

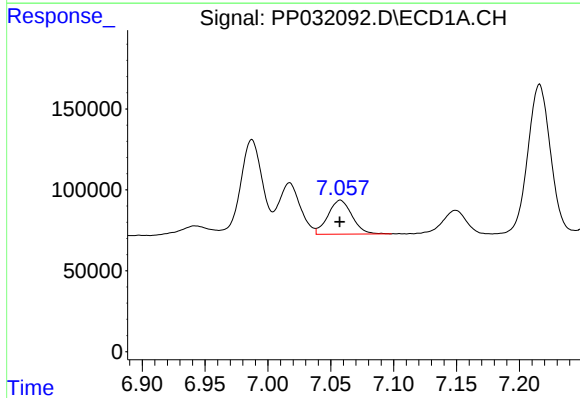
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



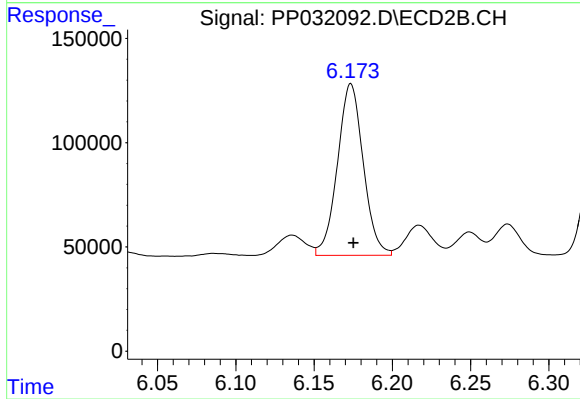
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 137759
Conc: 169.84 ng/ml



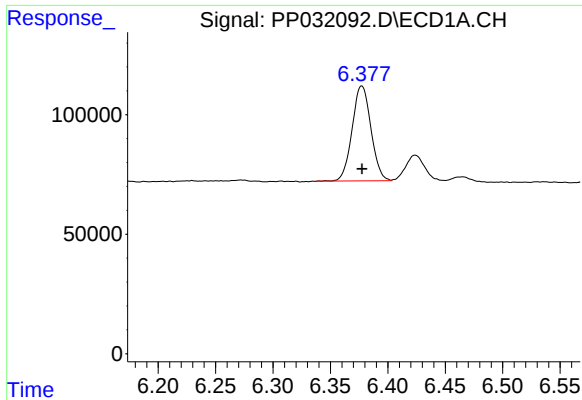
#20 AR-1242-5

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 280286
Conc: 323.14 ng/ml



#20 AR-1242-5

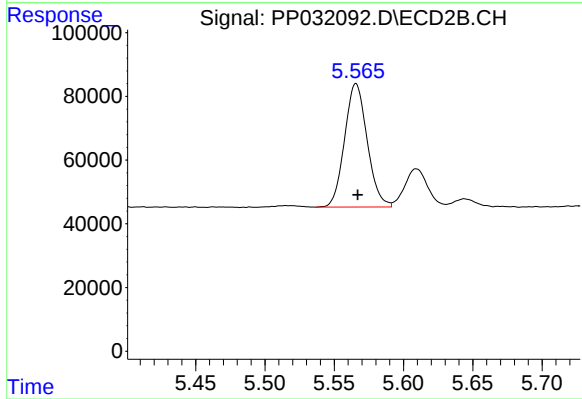
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 944636
Conc: 1062.19 ng/ml



#22 AR-1248-2

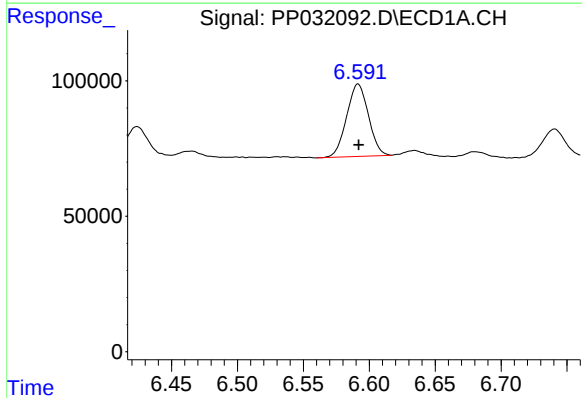
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 454843
Conc: 383.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



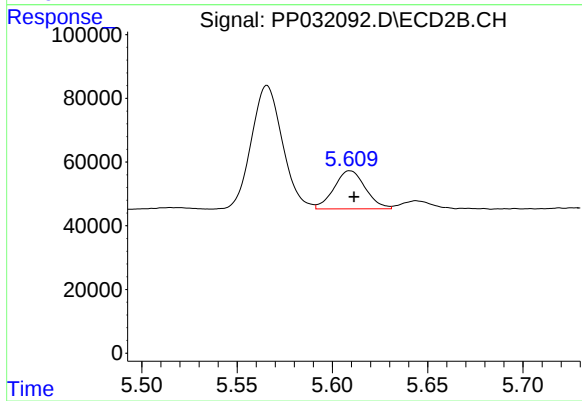
#22 AR-1248-2

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 440585
Conc: 381.35 ng/ml



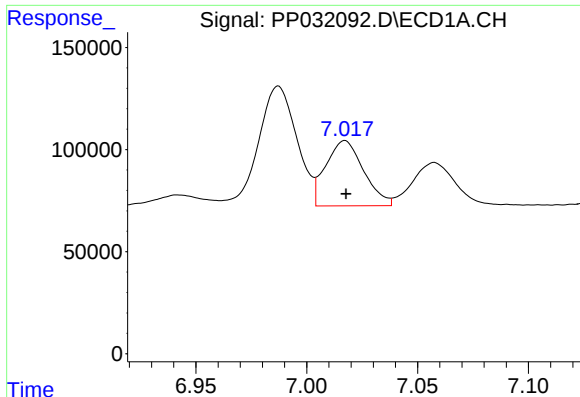
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 307122
Conc: 210.51 ng/ml



#23 AR-1248-3

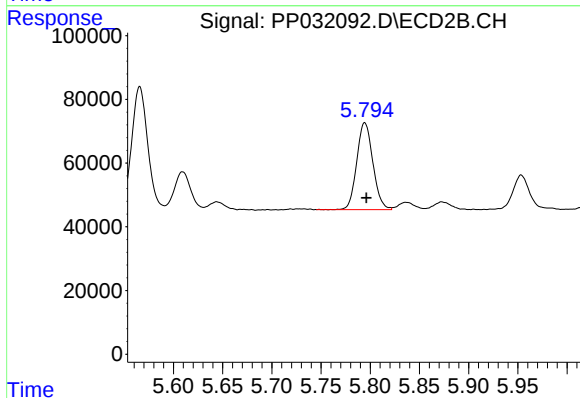
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 137759
Conc: 112.78 ng/ml



#24 AR-1248-4

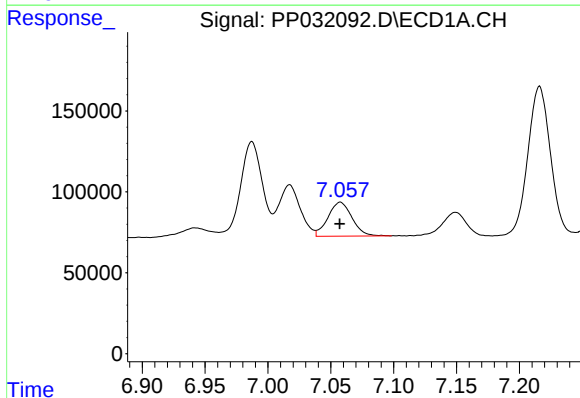
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 380838
Conc: 266.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



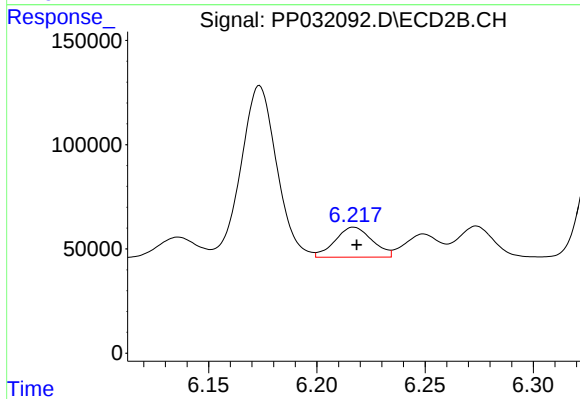
#24 AR-1248-4

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 311202
Conc: 212.23 ng/ml



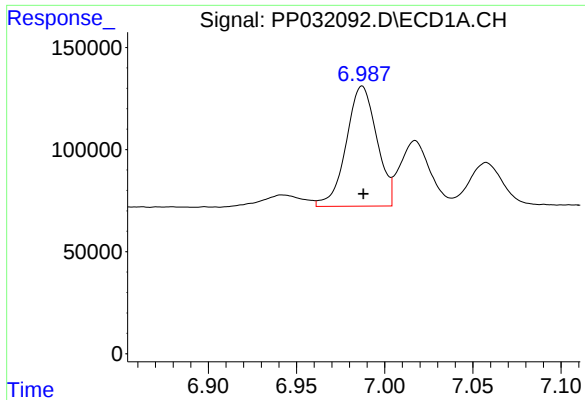
#25 AR-1248-5

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 280286
Conc: 188.89 ng/ml



#25 AR-1248-5

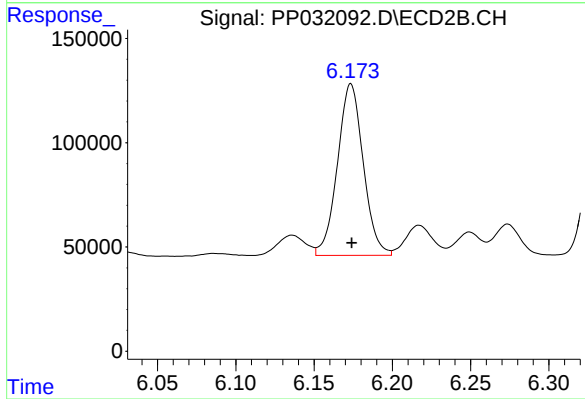
R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 172359
Conc: 137.38 ng/ml



#26 AR-1254-1

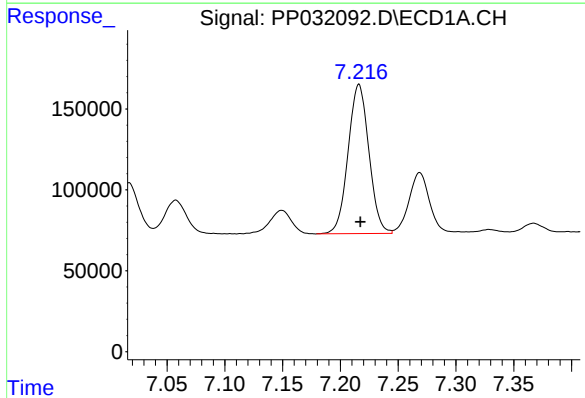
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 710333
Conc: 457.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



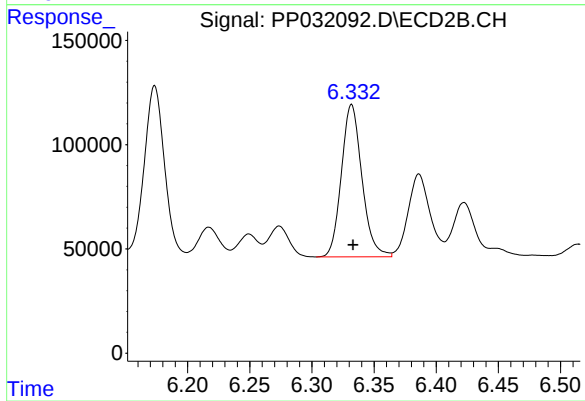
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 944636
Conc: 457.00 ng/ml



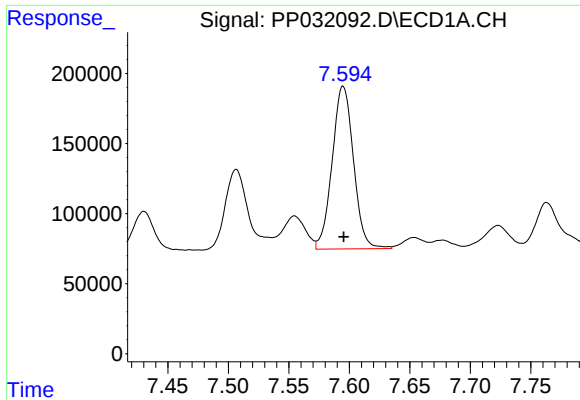
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 1154058
Conc: 501.70 ng/ml



#27 AR-1254-2

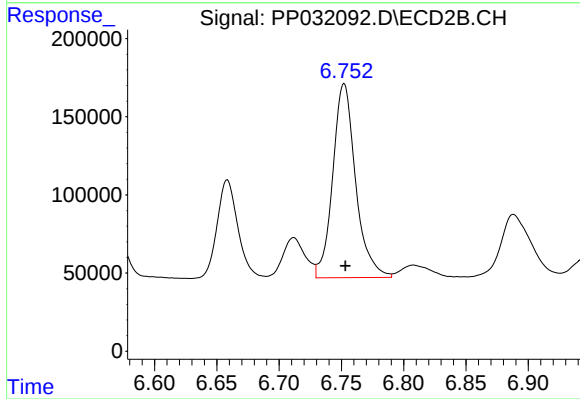
R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 842012
Conc: 469.68 ng/ml



#28 AR-1254-3

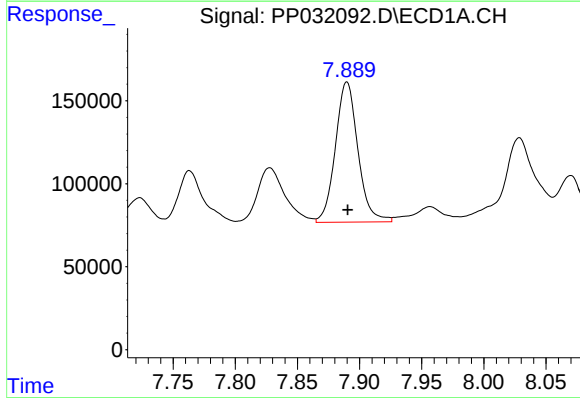
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 1425108
Conc: 585.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



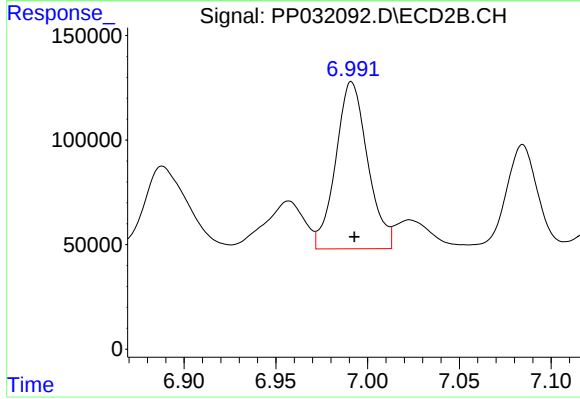
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 1587860
Conc: 555.58 ng/ml



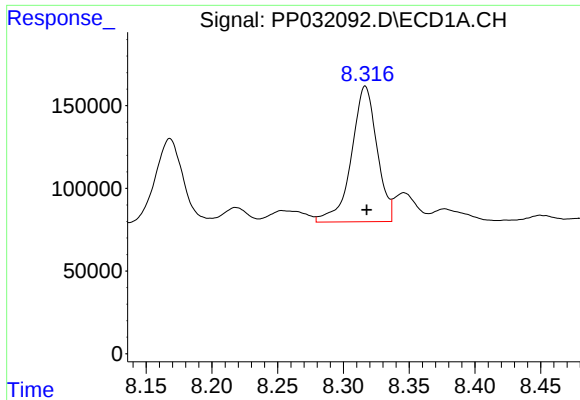
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 1068145
Conc: 693.96 ng/ml



#29 AR-1254-4

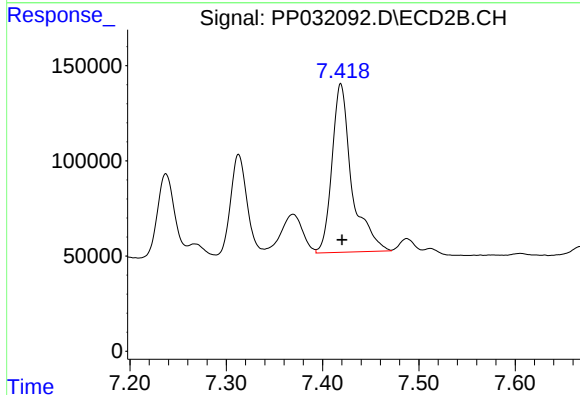
R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 967707
Conc: 700.25 ng/ml



#30 AR-1254-5

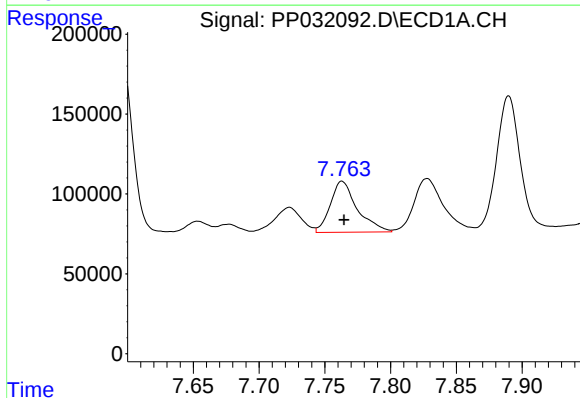
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 1108651
Conc: 646.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



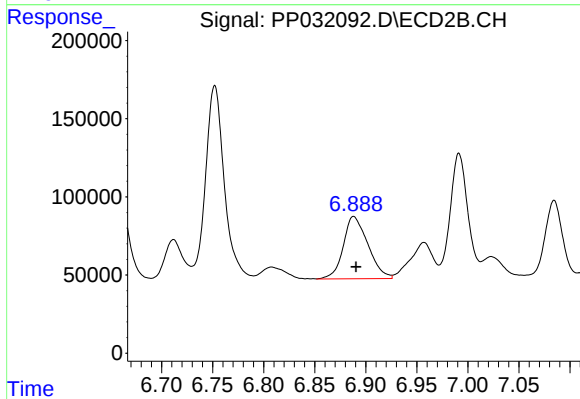
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 1267769
Conc: 532.90 ng/ml



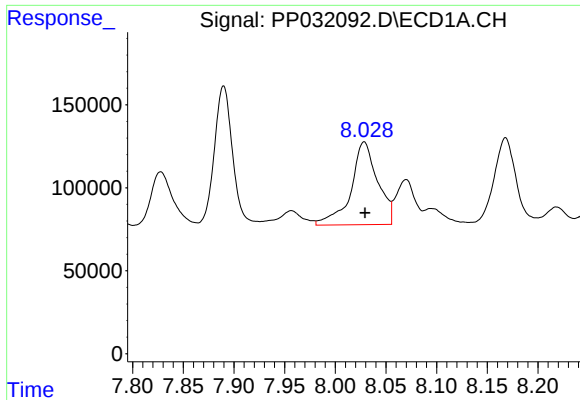
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: -0.002 min
Response: 455727
Conc: 262.96 ng/ml



#31 AR-1260-1

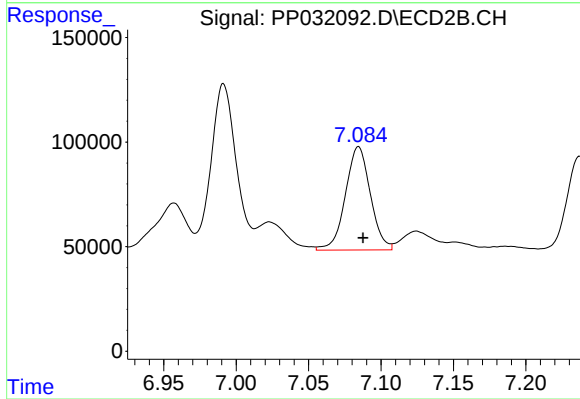
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 668996
Conc: 352.87 ng/ml



#32 AR-1260-2

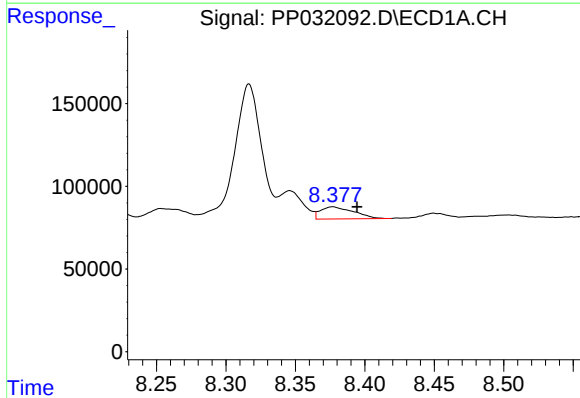
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 910962
Conc: 443.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



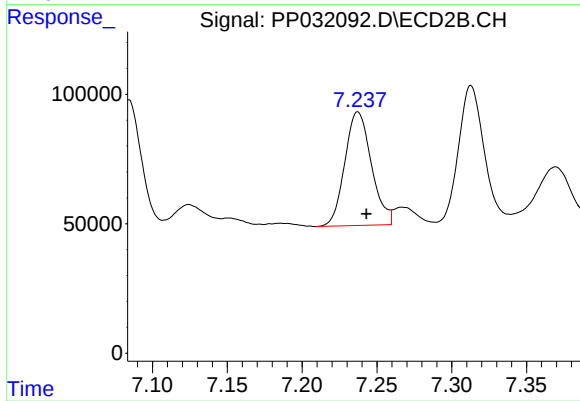
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 593299
Conc: 272.73 ng/ml



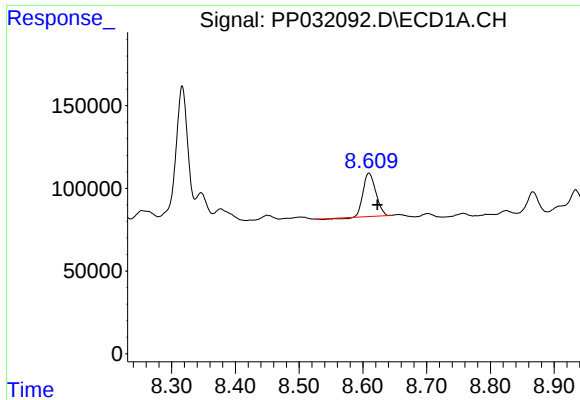
#33 AR-1260-3

R.T.: 8.377 min
Delta R.T.: -0.018 min
Response: 121451
Conc: 69.60 ng/ml



#33 AR-1260-3

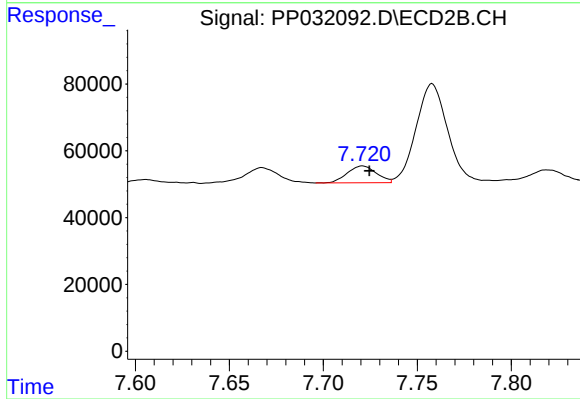
R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 543486
Conc: 255.80 ng/ml



#34 AR-1260-4

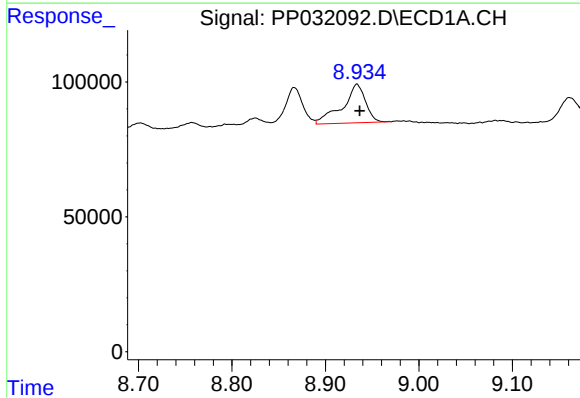
R.T.: 8.609 min
Delta R.T.: -0.013 min
Response: 355327
Conc: 197.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



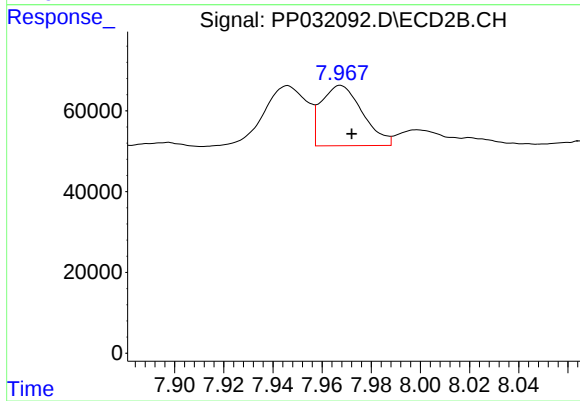
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 54240
Conc: 30.53 ng/ml



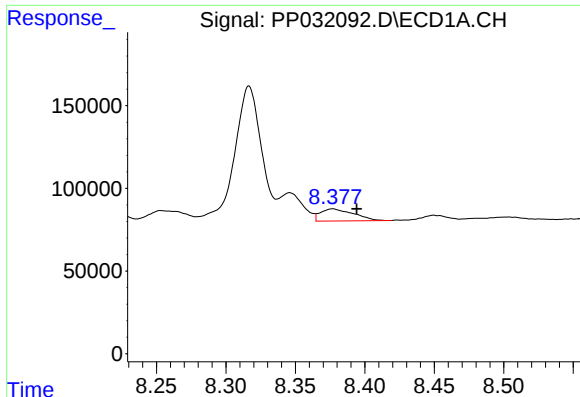
#35 AR-1260-5

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 246602
Conc: 68.60 ng/ml



#35 AR-1260-5

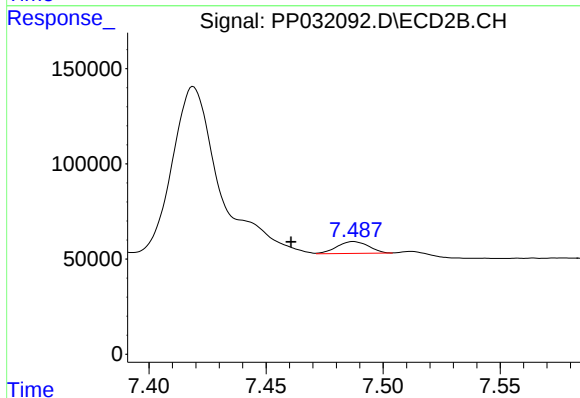
R.T.: 7.968 min
Delta R.T.: -0.005 min
Response: 174106
Conc: 45.51 ng/ml



#36 AR-1262-1

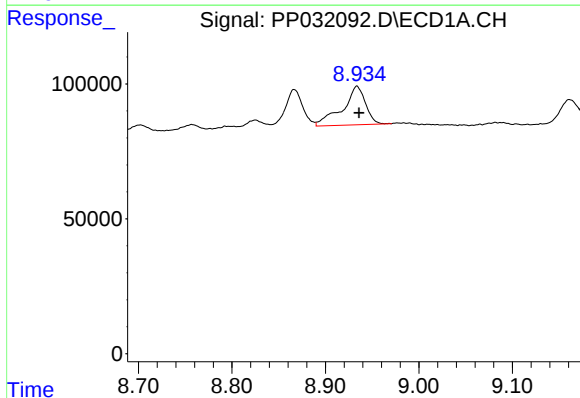
R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 121451
Conc: 45.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



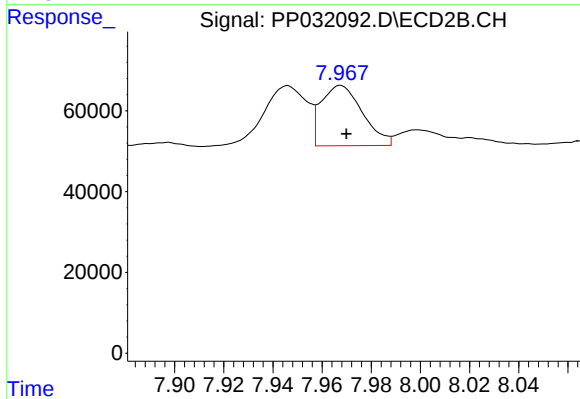
#36 AR-1262-1

R.T.: 7.487 min
Delta R.T.: 0.027 min
Response: 58361
Conc: 21.72 ng/ml



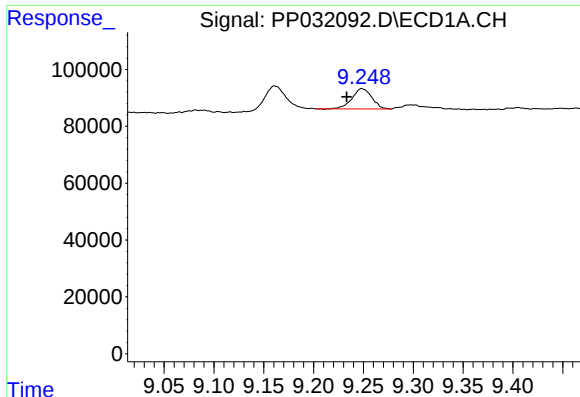
#37 AR-1262-2

R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 246602
Conc: 60.81 ng/ml



#37 AR-1262-2

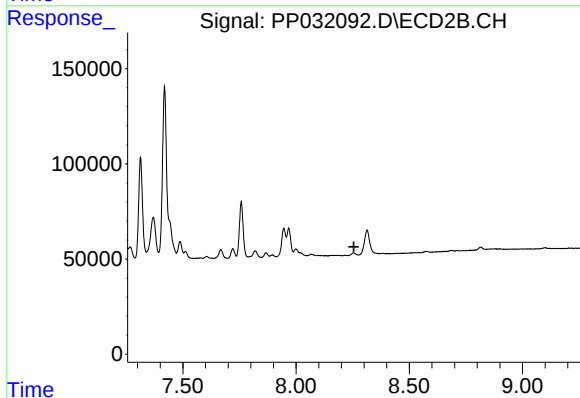
R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 174106
Conc: 41.76 ng/ml



#38 AR-1262-3

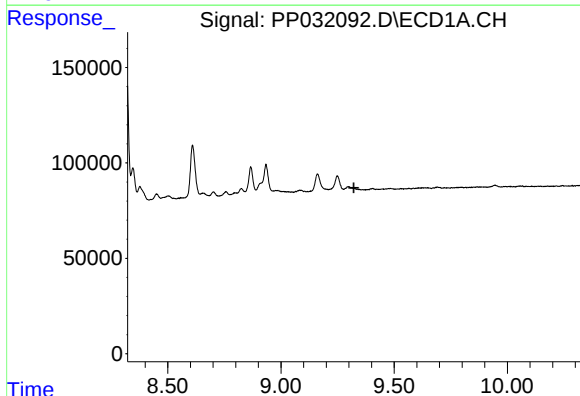
R.T.: 9.249 min
Delta R.T.: 0.015 min
Response: 98753
Conc: 34.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



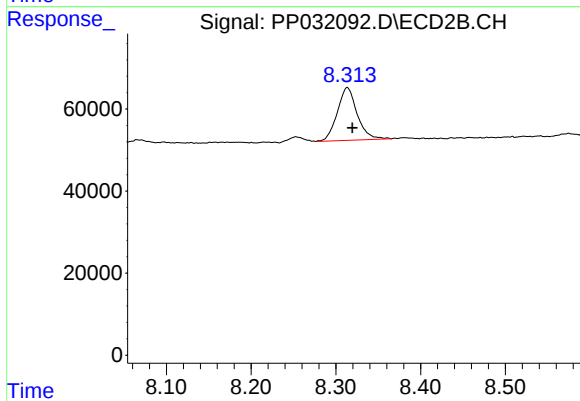
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



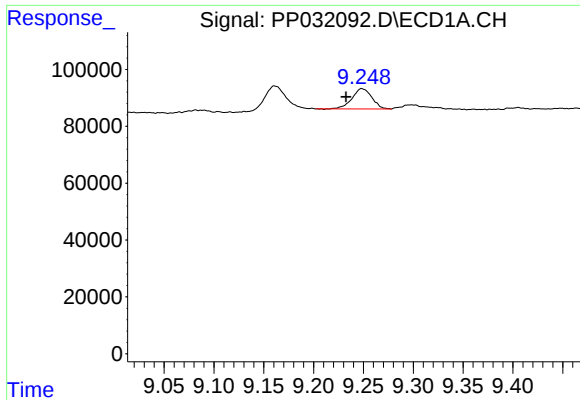
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

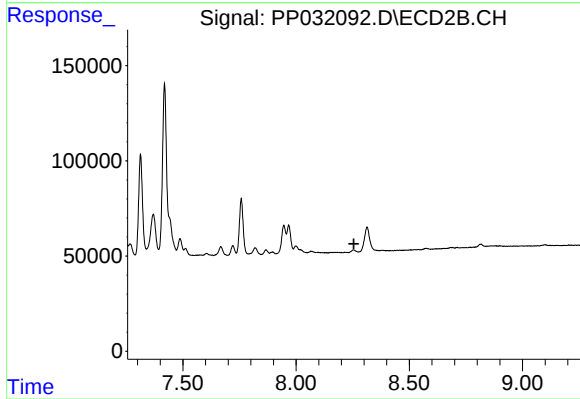
R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 209699
Conc: 62.33 ng/ml



#41 AR-1268-1

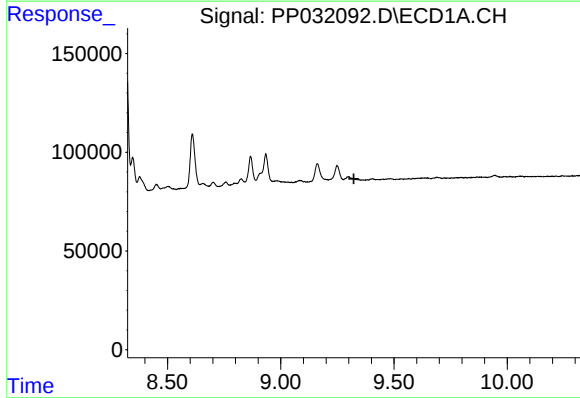
R.T.: 9.249 min
Delta R.T.: 0.016 min
Response: 98753
Conc: 19.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



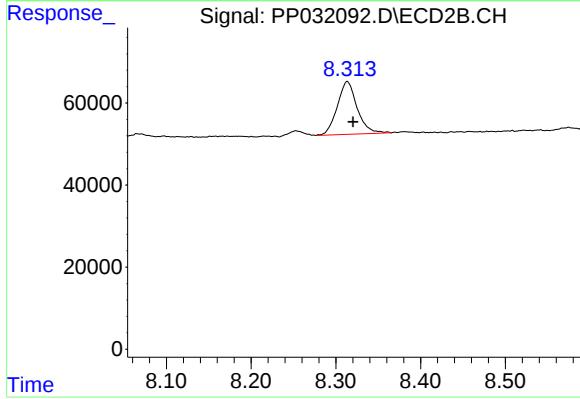
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 209699
Conc: 41.01 ng/ml