

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
 Data File : PP043281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2022 00:12
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 00:30:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.868	4.035	1229877	1331212	53.506	59.743
2)	SA Decachlor...	10.788	9.360	895998	1097326	63.261	58.860
Target Compounds							
3)	L1 AR-1016-1	0.000	5.297	0	14495	N.D.	15.984 #
4)	L1 AR-1016-2	0.000	5.316	0	10969	N.D.	8.504 #
6)	L1 AR-1016-4	0.000	5.561	0	332508	N.D.	602.521 #
7)	L1 AR-1016-5	6.679	5.794	127405	160903	253.750	240.398
9)	L2 AR-1221-2	5.214	4.390	15926	19474	83.053	80.979
12)	L3 AR-1232-2	0.000	5.316	0	10969	N.D.	19.153 #
14)	L3 AR-1232-4	0.000	5.606	0	99593	N.D.	412.613 #
15)	L3 AR-1232-5	6.465	5.794	218173	160903	1574.279	582.945 #
16)	L4 AR-1242-1	0.000	5.297	0	14495	N.D.	19.605 #
17)	L4 AR-1242-2	0.000	5.316	0	10969	N.D.	10.568 #
19)	L4 AR-1242-4	0.000	5.606	0	99593	N.D.	199.229 #
20)	L4 AR-1242-5	7.147	6.173	107718	780369	295.163	1220.559 #
21)	L5 AR-1248-1	0.000	5.297	0	14495	N.D.	26.480 #
22)	L5 AR-1248-2	6.465	5.561	218173	332508	400.942	436.915
23)	L5 AR-1248-3	6.679	5.606	127405	99593	196.087	130.435 #
24)	L5 AR-1248-4	7.104	5.794	169418	160903	272.391	175.542 #
25)	L5 AR-1248-5	7.147	6.217	107718	115375	177.190	130.602 #
26)	L6 AR-1254-1	7.077	6.173	361996	780369	505.811	550.328
27)	L6 AR-1254-2	7.305	6.332	572726	673035	544.694	544.342
28)	L6 AR-1254-3	7.682	6.756	622468	1059113	578.764	551.114
29)	L6 AR-1254-4	7.977	6.996	421606	628819	598.114	568.813
30)	L6 AR-1254-5	8.405	7.426	473691	868014	586.447	561.912
31)	L7 AR-1260-1	7.853	6.892	261548	534692	338.836	457.065 #
32)	L7 AR-1260-2	8.116	7.089	271400	426192	318.780	324.018
33)	L7 AR-1260-3	8.465f	7.244	65084	407610	98.686	327.448 #
34)	L7 AR-1260-4	8.696f	7.730	193395	43572	252.941	44.420 #
35)	L7 AR-1260-5	9.027	7.977	57946	97919	43.882	44.250
36)	L8 AR-1262-1	8.465f	7.426	65084	868014	65.517	1036.526 #
37)	L8 AR-1262-2	9.027	7.730	57946	43572	37.700	31.440
38)	L8 AR-1262-3	9.347	0.000	48174	0	43.486	N.D. #
39)	L8 AR-1262-4	0.000	8.327	0	90456	N.D.	48.062 #
41)	L9 AR-1268-1	9.347	0.000	48174	0	25.232	N.D. #
42)	L9 AR-1268-2	0.000	8.327	0	90456	N.D.	33.852 #

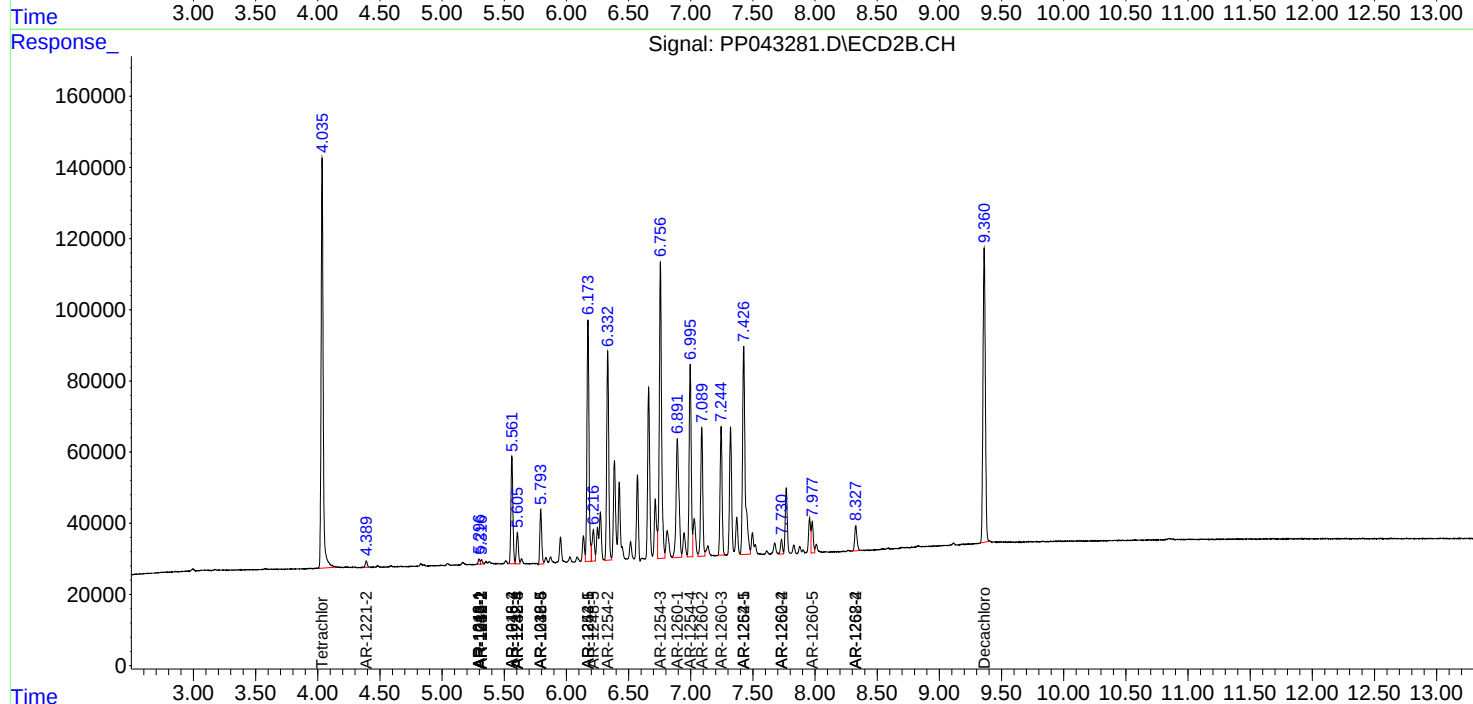
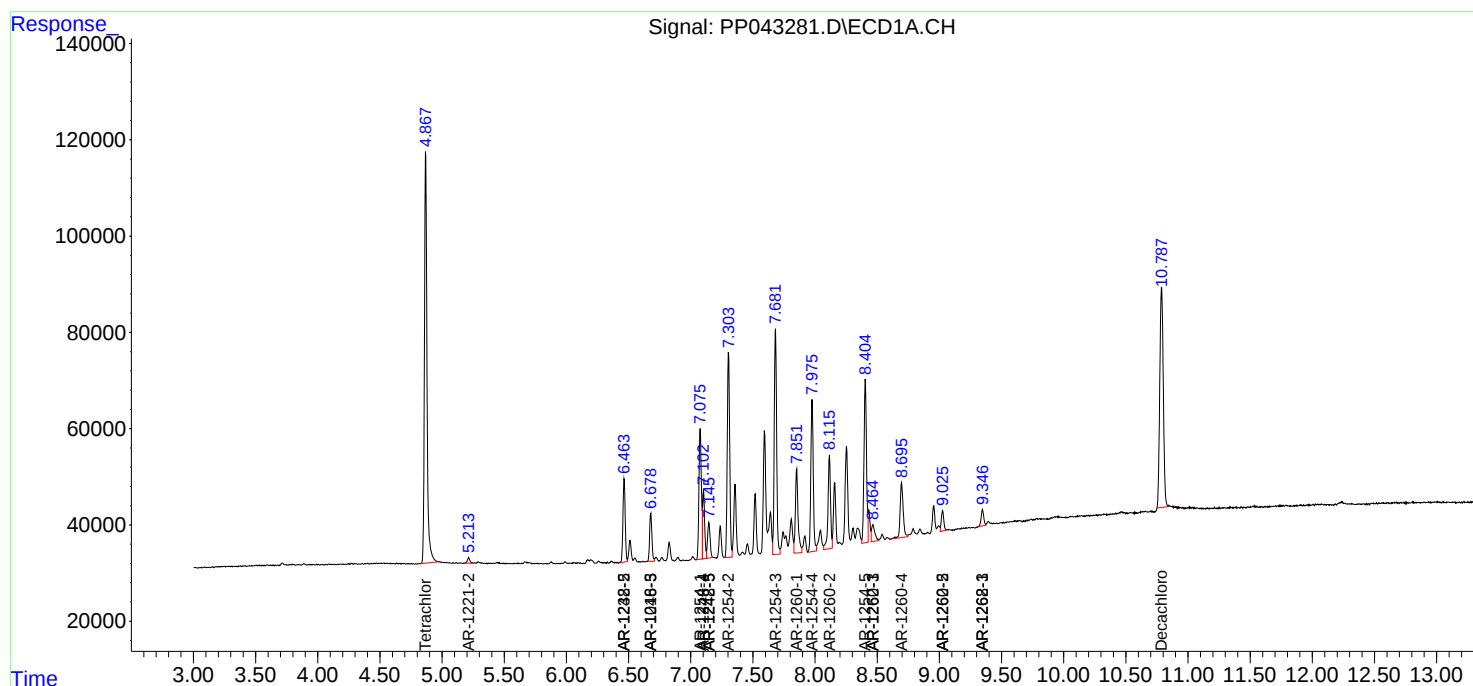
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

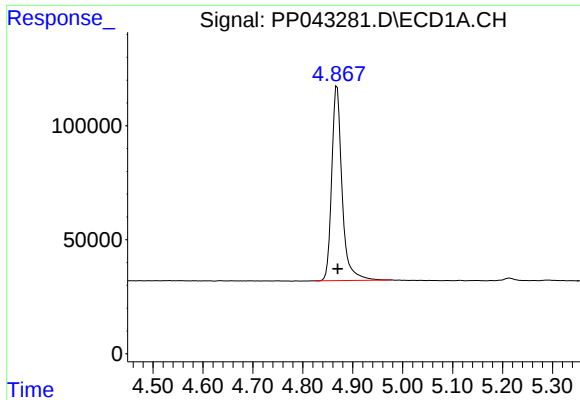
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
Data File : PP043281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2022 00:12
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 00:30:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

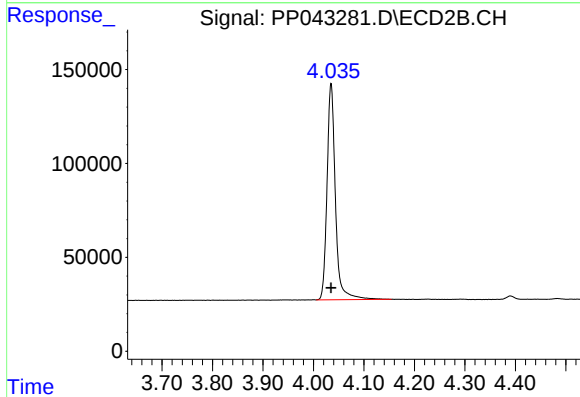




#1 Tetrachloro-m-xylene

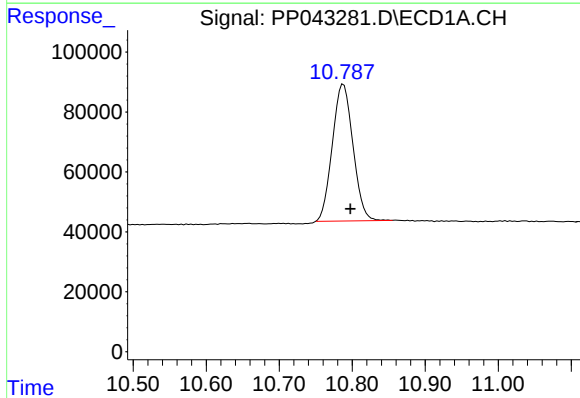
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 1229877
Conc: 53.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



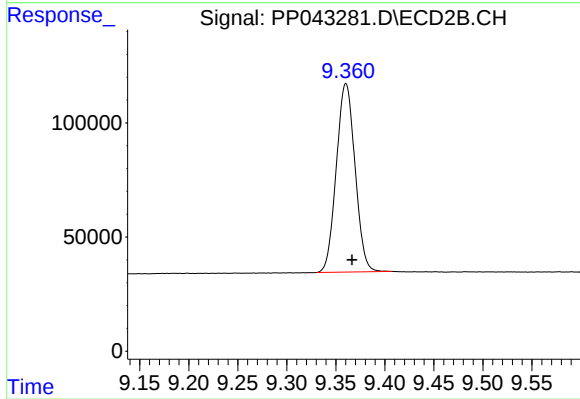
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1331212
Conc: 59.74 ng/ml



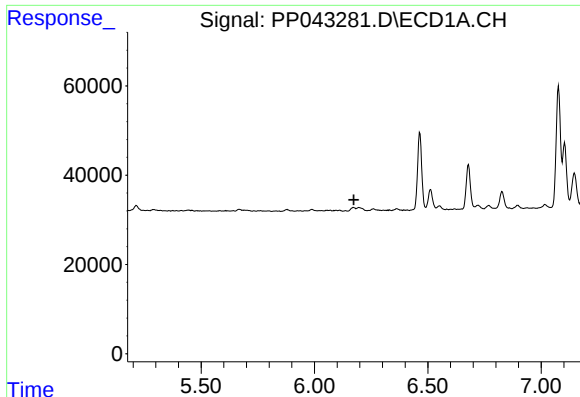
#2 Decachlorobiphenyl

R.T.: 10.788 min
Delta R.T.: -0.009 min
Response: 895998
Conc: 63.26 ng/ml



#2 Decachlorobiphenyl

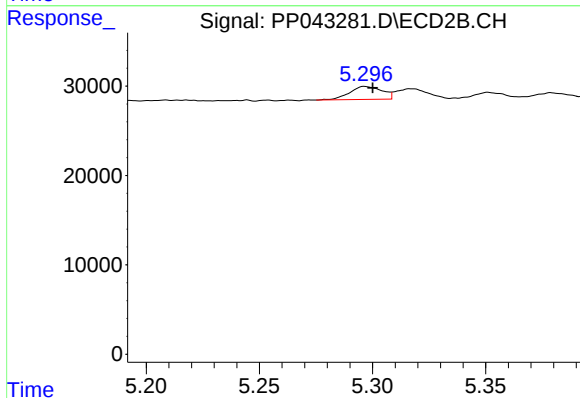
R.T.: 9.360 min
Delta R.T.: -0.006 min
Response: 1097326
Conc: 58.86 ng/ml



#3 AR-1016-1

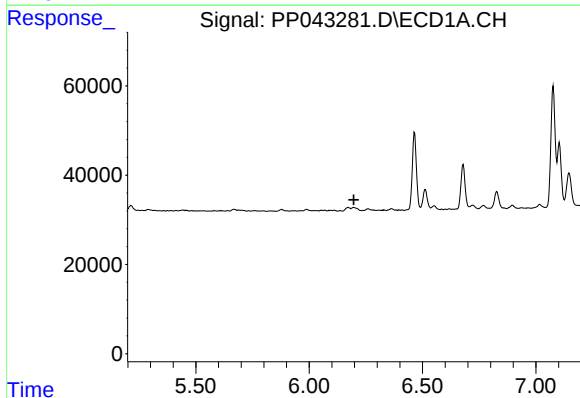
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



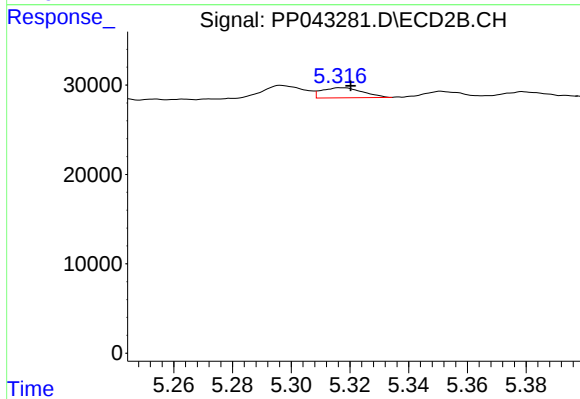
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 14495
Conc: 15.98 ng/ml



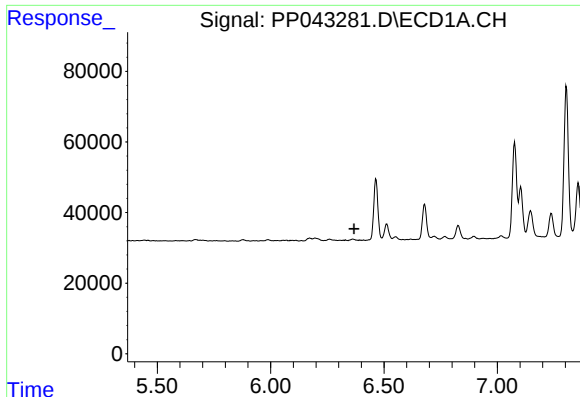
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#4 AR-1016-2

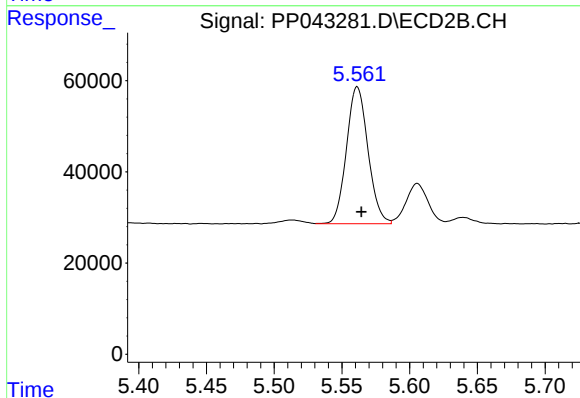
R.T.: 5.316 min
Delta R.T.: -0.004 min
Response: 10969
Conc: 8.50 ng/ml



#6 AR-1016-4

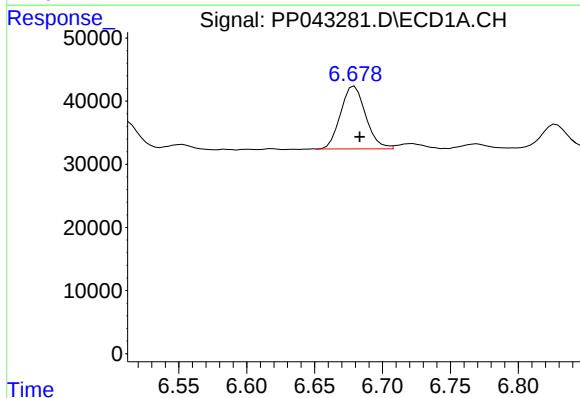
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



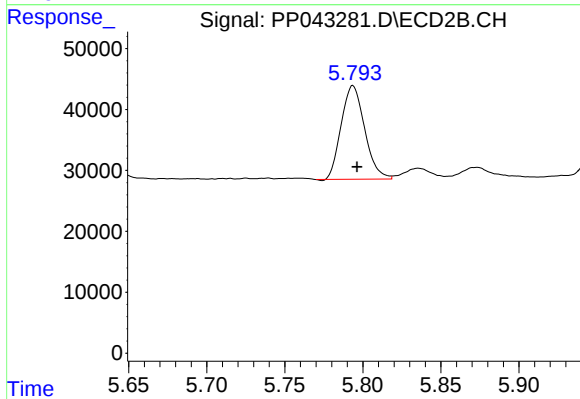
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 332508
Conc: 602.52 ng/ml



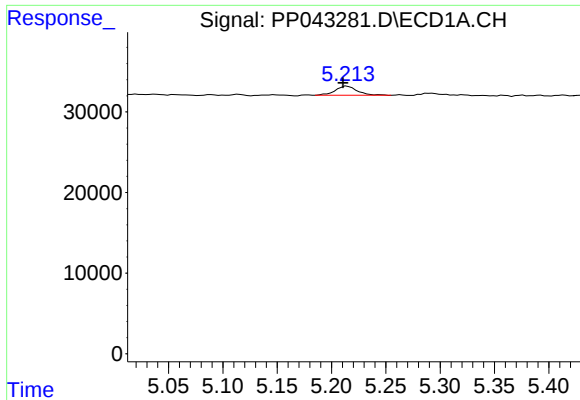
#7 AR-1016-5

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 127405
Conc: 253.75 ng/ml



#7 AR-1016-5

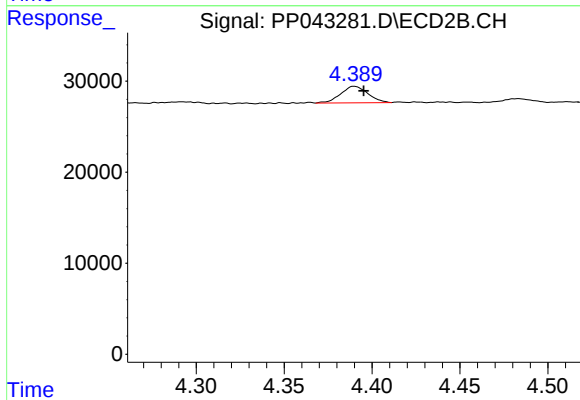
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 160903
Conc: 240.40 ng/ml



#9 AR-1221-2

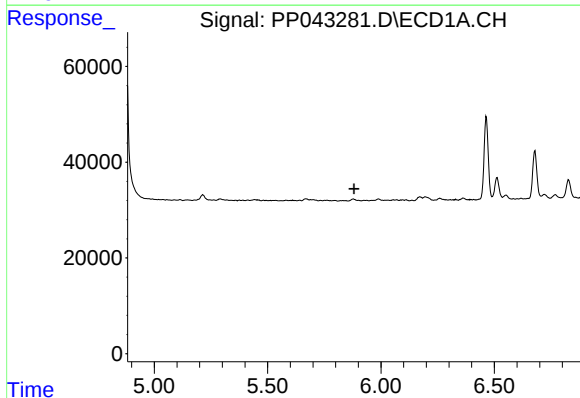
R.T.: 5.214 min
Delta R.T.: 0.004 min
Response: 15926
Conc: 83.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



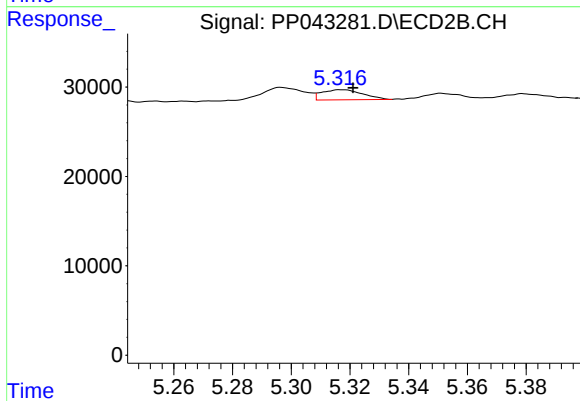
#9 AR-1221-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 19474
Conc: 80.98 ng/ml



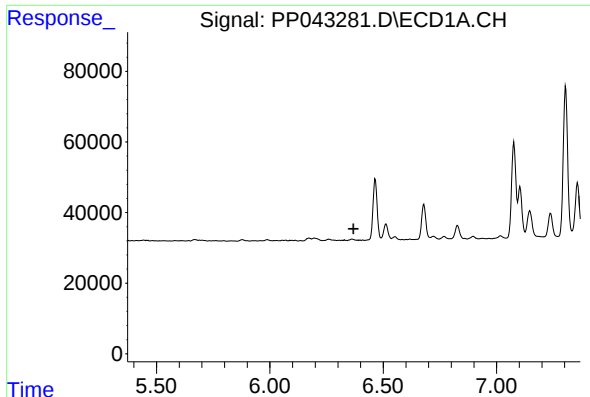
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#12 AR-1232-2

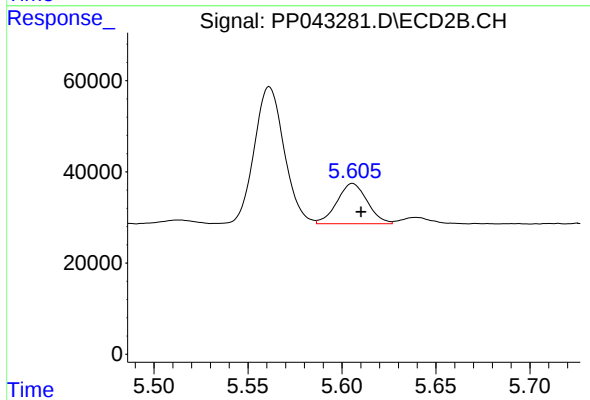
R.T.: 5.316 min
Delta R.T.: -0.005 min
Response: 10969
Conc: 19.15 ng/ml



#14 AR-1232-4

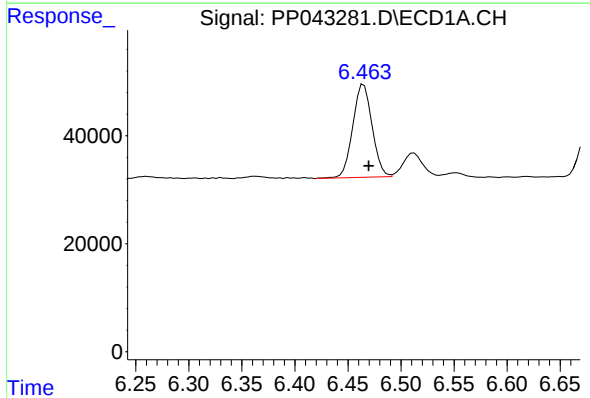
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



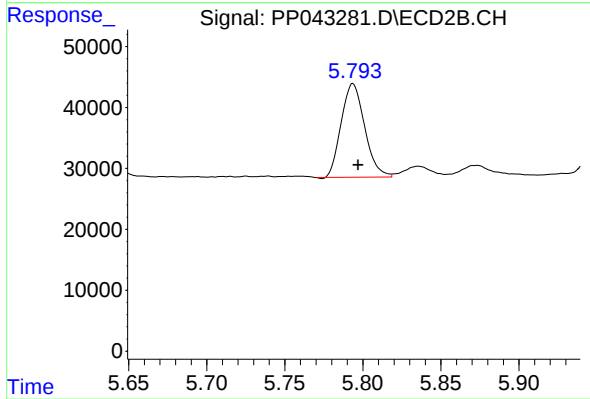
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 99593
Conc: 412.61 ng/ml



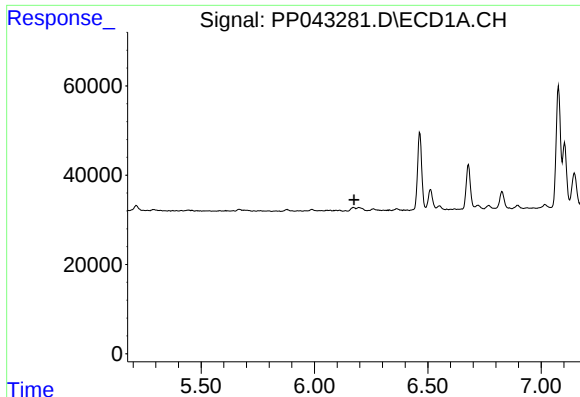
#15 AR-1232-5

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 218173
Conc: 1574.28 ng/ml



#15 AR-1232-5

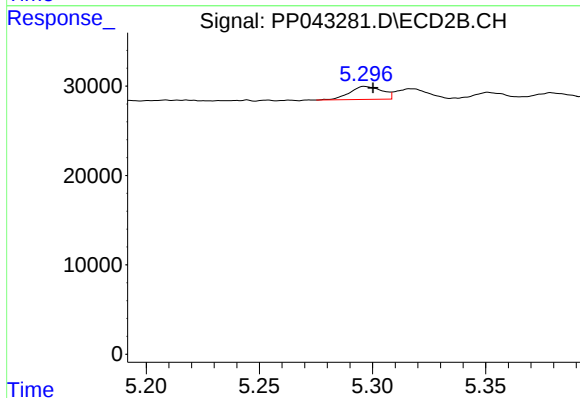
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 160903
Conc: 582.95 ng/ml



#16 AR-1242-1

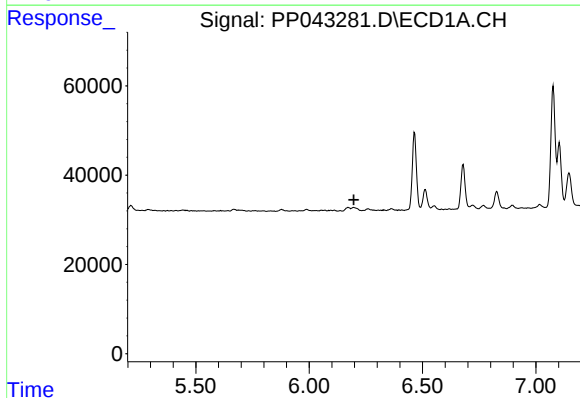
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



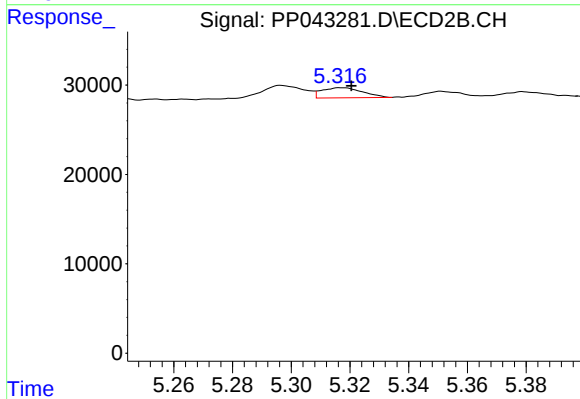
#16 AR-1242-1

R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 14495
Conc: 19.60 ng/ml



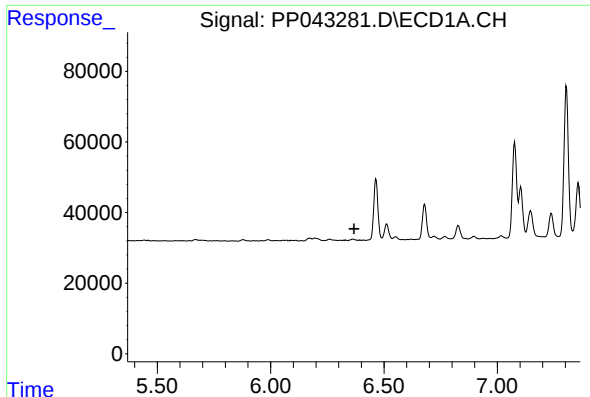
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#17 AR-1242-2

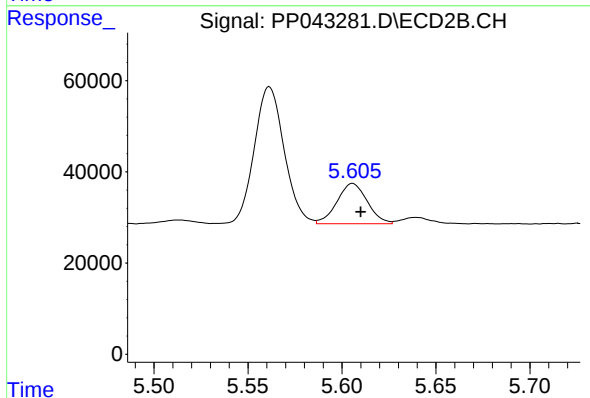
R.T.: 5.316 min
Delta R.T.: -0.004 min
Response: 10969
Conc: 10.57 ng/ml



#19 AR-1242-4

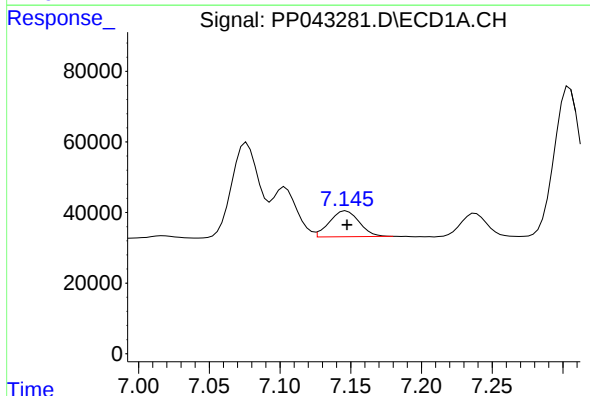
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



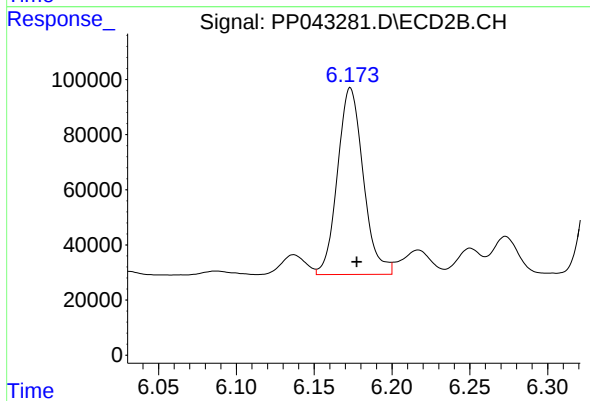
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 99593
Conc: 199.23 ng/ml



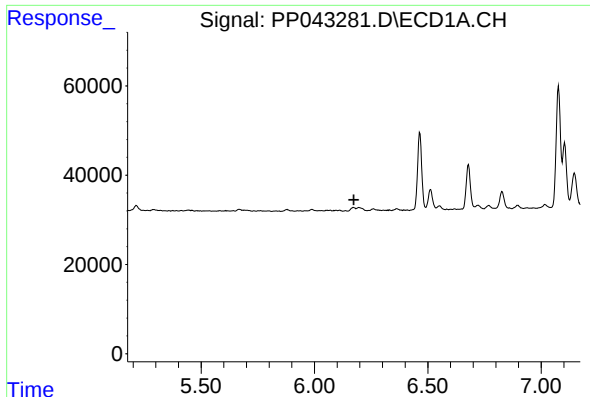
#20 AR-1242-5

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 107718
Conc: 295.16 ng/ml



#20 AR-1242-5

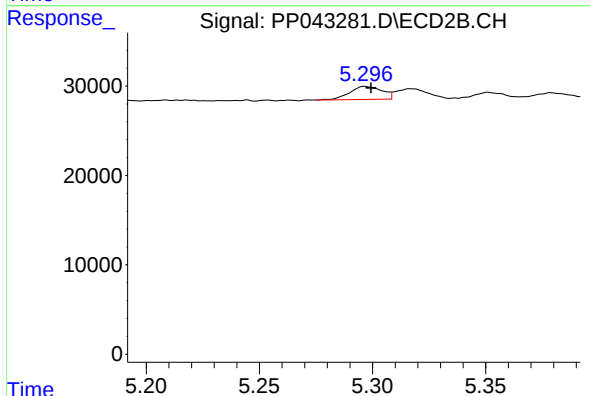
R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 780369
Conc: 1220.56 ng/ml



#21 AR-1248-1

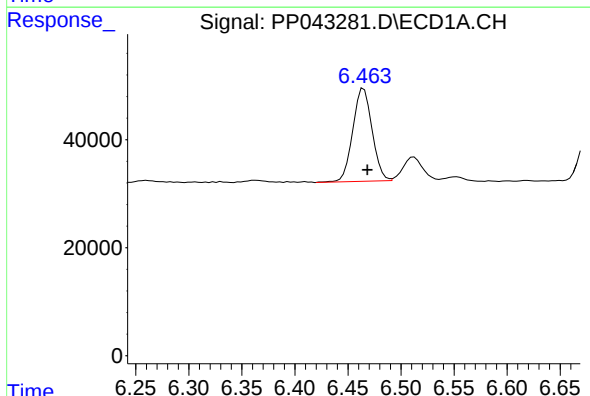
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



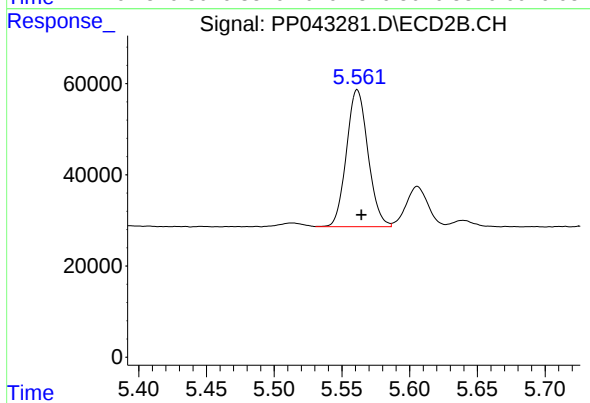
#21 AR-1248-1

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 14495
Conc: 26.48 ng/ml



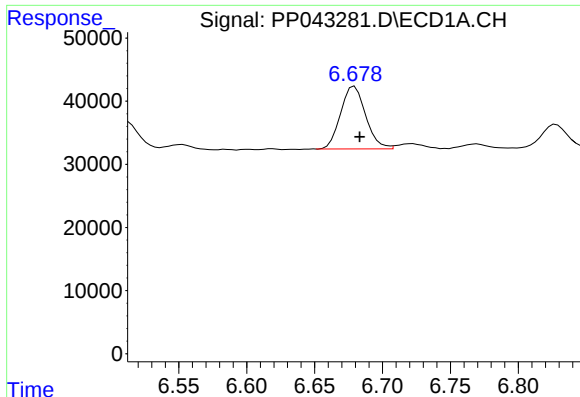
#22 AR-1248-2

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 218173
Conc: 400.94 ng/ml



#22 AR-1248-2

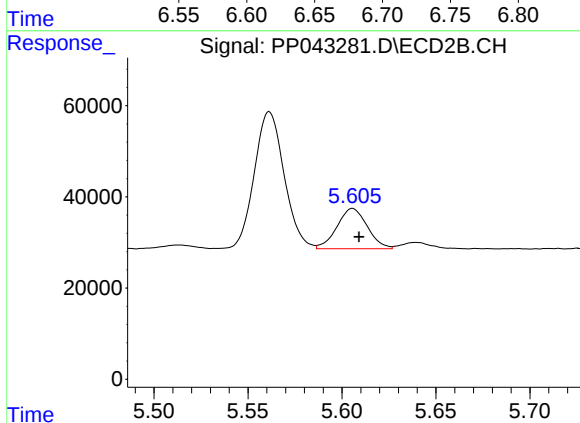
R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 332508
Conc: 436.91 ng/ml



#23 AR-1248-3

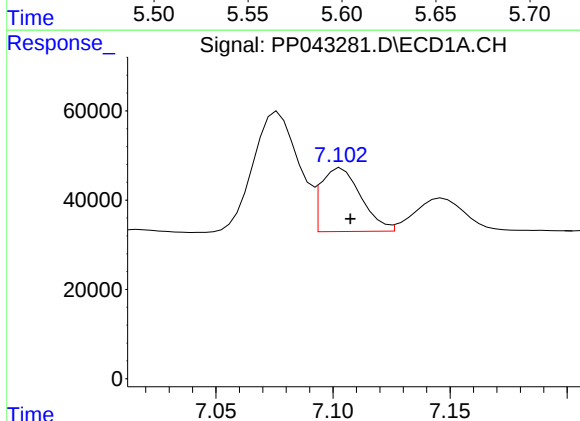
R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 127405
Conc: 196.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



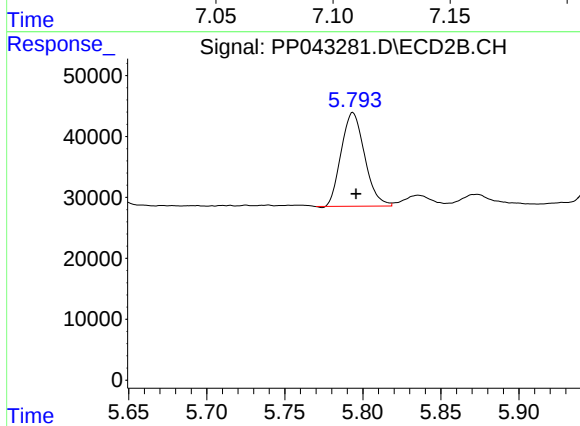
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 99593
Conc: 130.43 ng/ml



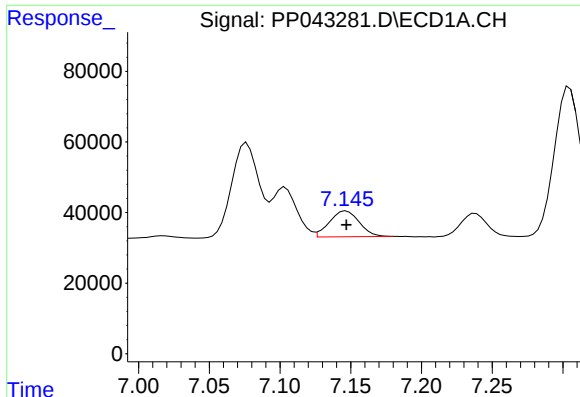
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.004 min
Response: 169418
Conc: 272.39 ng/ml



#24 AR-1248-4

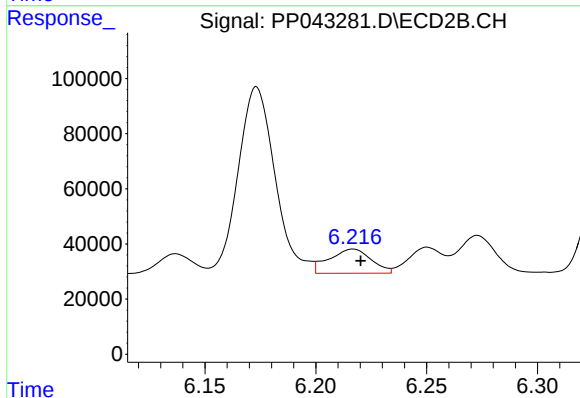
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 160903
Conc: 175.54 ng/ml



#25 AR-1248-5

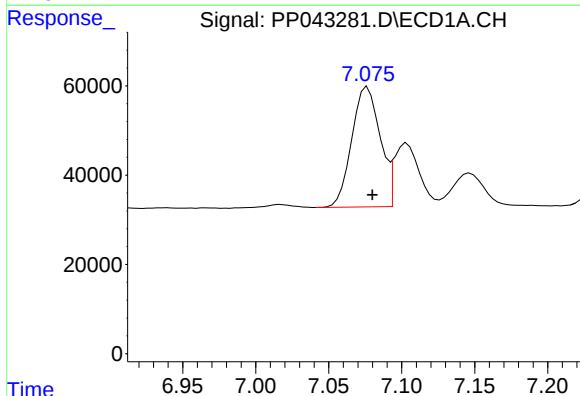
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 107718
Conc: 177.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



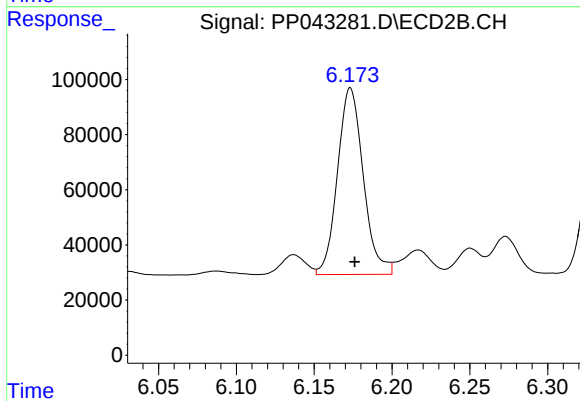
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 115375
Conc: 130.60 ng/ml



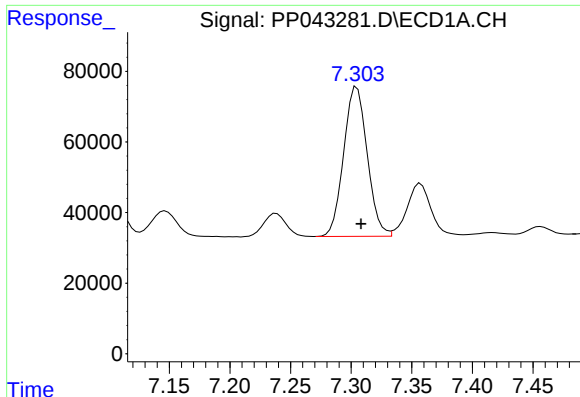
#26 AR-1254-1

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 361996
Conc: 505.81 ng/ml



#26 AR-1254-1

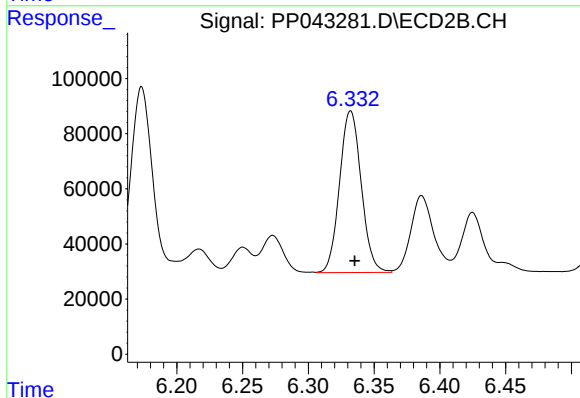
R.T.: 6.173 min
Delta R.T.: -0.003 min
Response: 780369
Conc: 550.33 ng/ml



#27 AR-1254-2

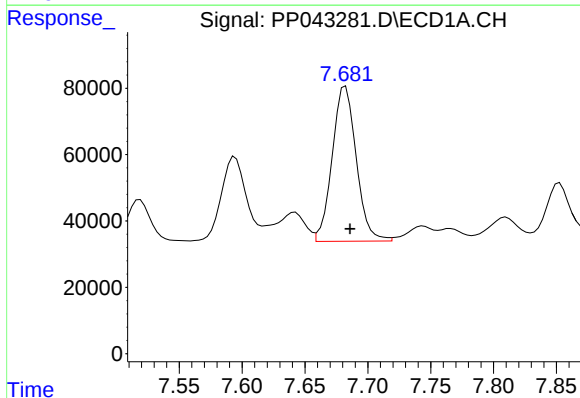
R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 572726
Conc: 544.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



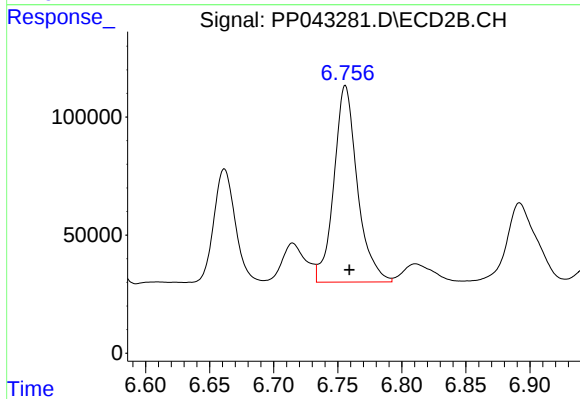
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 673035
Conc: 544.34 ng/ml



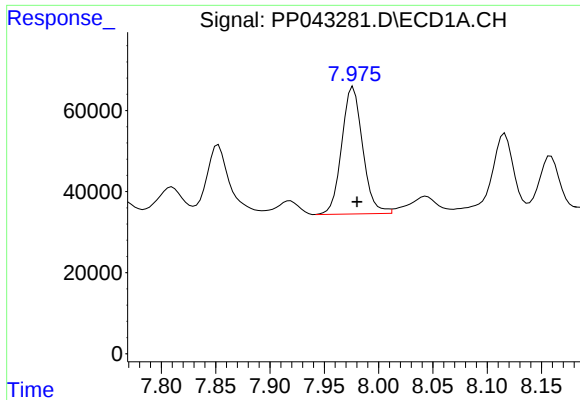
#28 AR-1254-3

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 622468
Conc: 578.76 ng/ml



#28 AR-1254-3

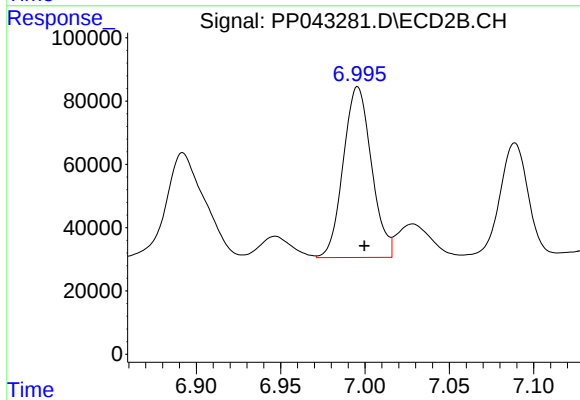
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 1059113
Conc: 551.11 ng/ml



#29 AR-1254-4

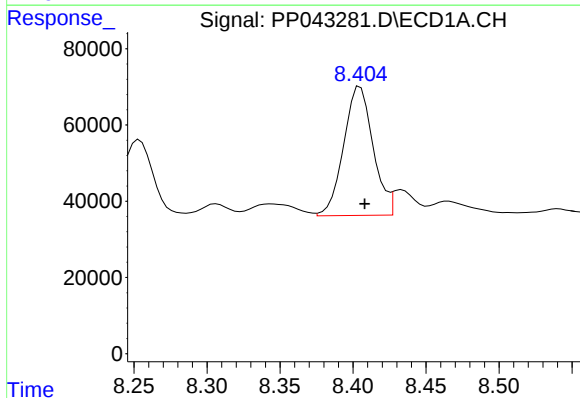
R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 421606
Conc: 598.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



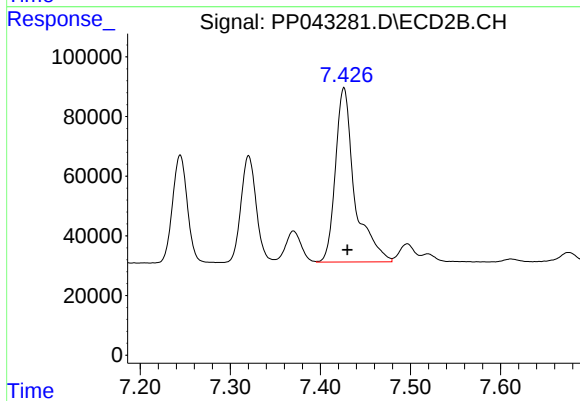
#29 AR-1254-4

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 628819
Conc: 568.81 ng/ml



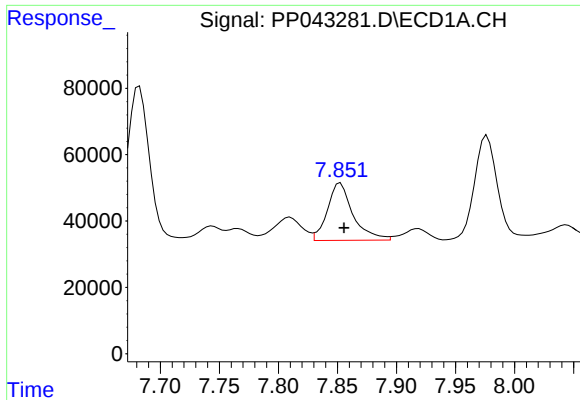
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 473691
Conc: 586.45 ng/ml



#30 AR-1254-5

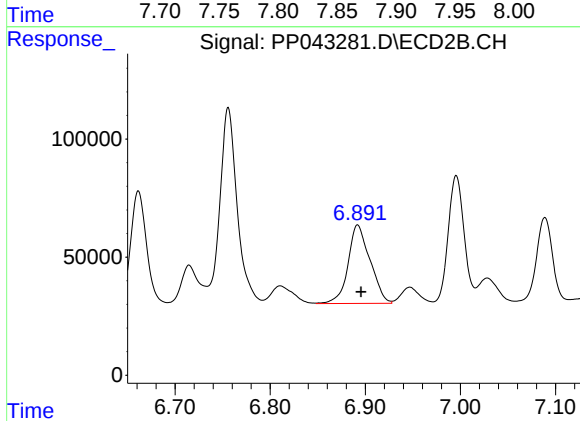
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 868014
Conc: 561.91 ng/ml



#31 AR-1260-1

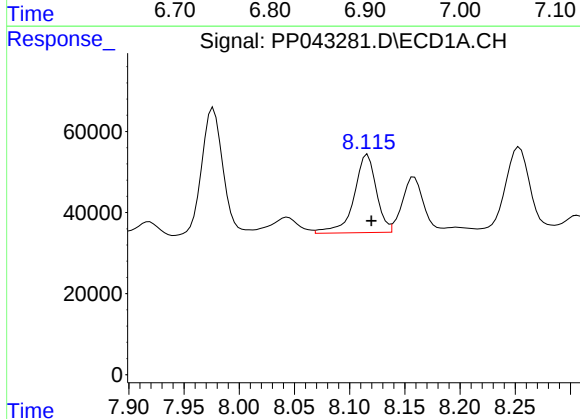
R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 261548
Conc: 338.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



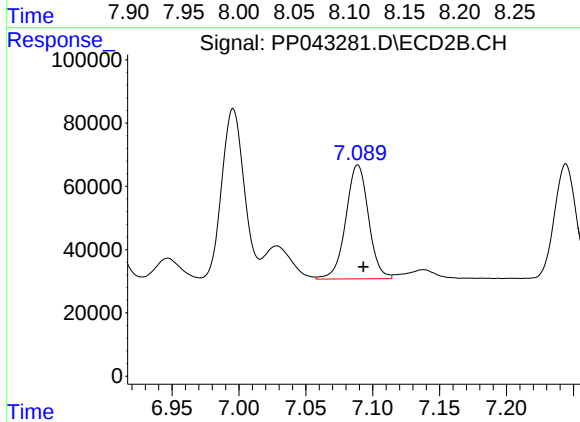
#31 AR-1260-1

R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 534692
Conc: 457.07 ng/ml



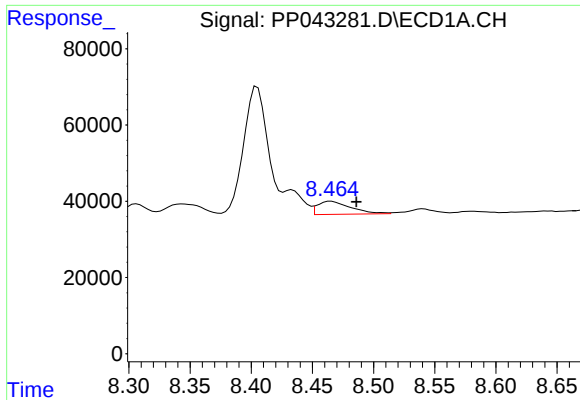
#32 AR-1260-2

R.T.: 8.116 min
Delta R.T.: -0.003 min
Response: 271400
Conc: 318.78 ng/ml



#32 AR-1260-2

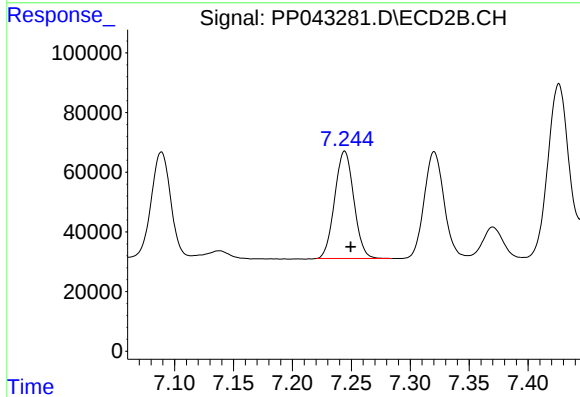
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 426192
Conc: 324.02 ng/ml



#33 AR-1260-3

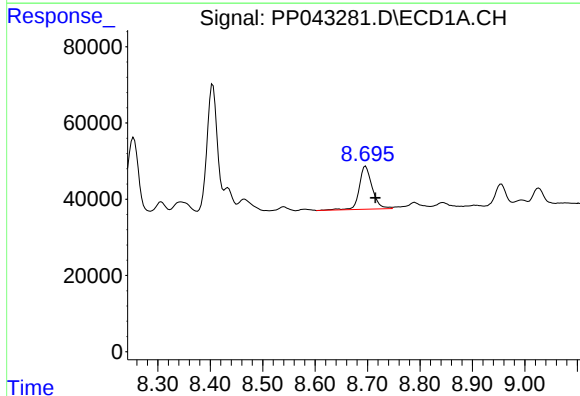
R.T.: 8.465 min
Delta R.T.: -0.021 min
Response: 65084
Conc: 98.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



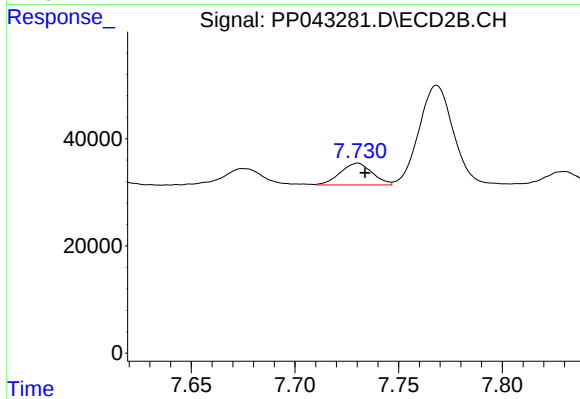
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 407610
Conc: 327.45 ng/ml



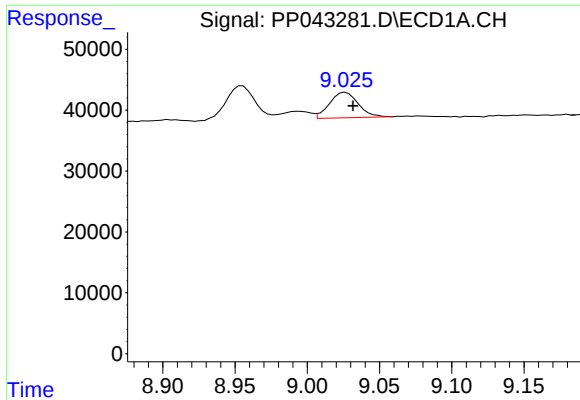
#34 AR-1260-4

R.T.: 8.696 min
Delta R.T.: -0.019 min
Response: 193395
Conc: 252.94 ng/ml



#34 AR-1260-4

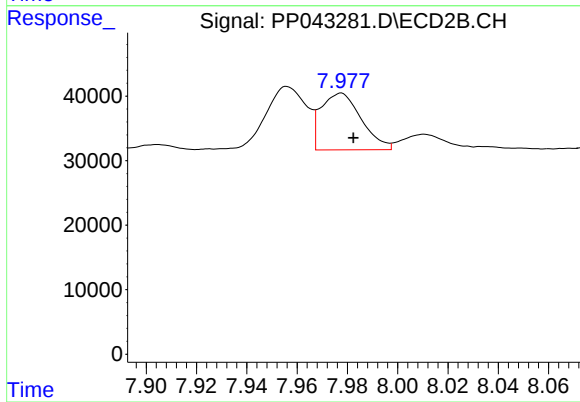
R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 43572
Conc: 44.42 ng/ml



#35 AR-1260-5

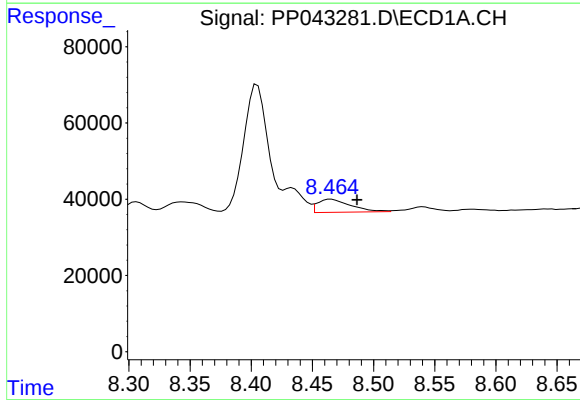
R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 57946
Conc: 43.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



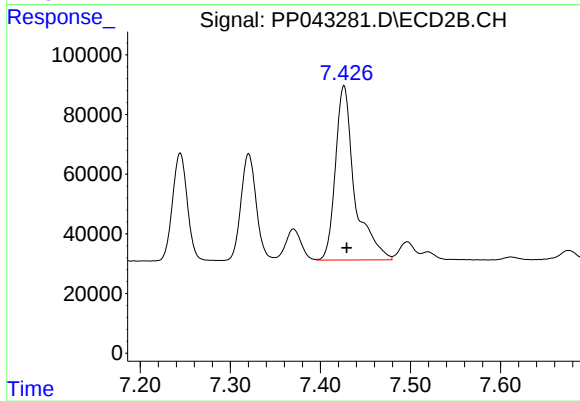
#35 AR-1260-5

R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 97919
Conc: 44.25 ng/ml



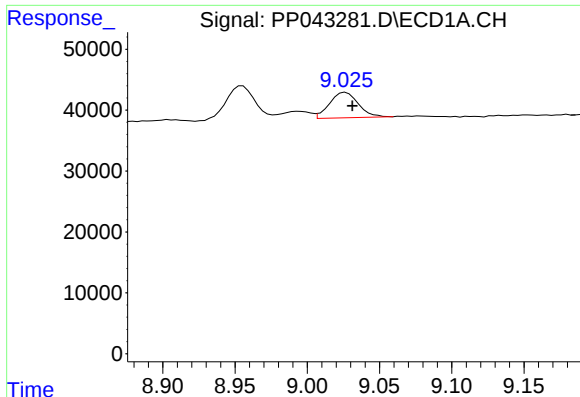
#36 AR-1262-1

R.T.: 8.465 min
Delta R.T.: -0.021 min
Response: 65084
Conc: 65.52 ng/ml



#36 AR-1262-1

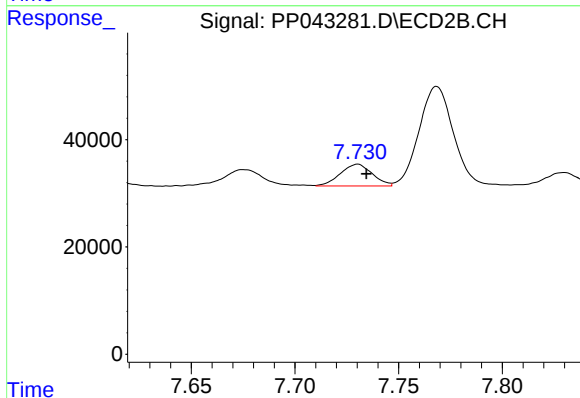
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 868014
Conc: 1036.53 ng/ml



#37 AR-1262-2

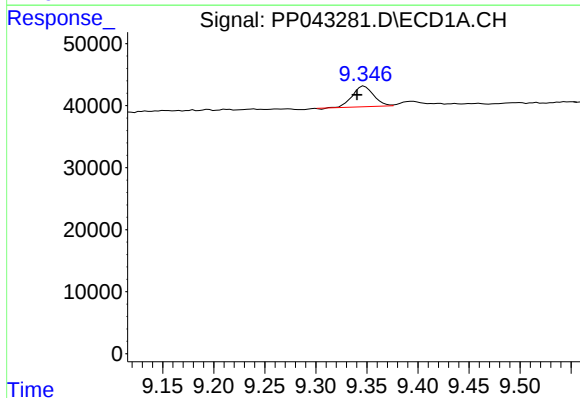
R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 57946
Conc: 37.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



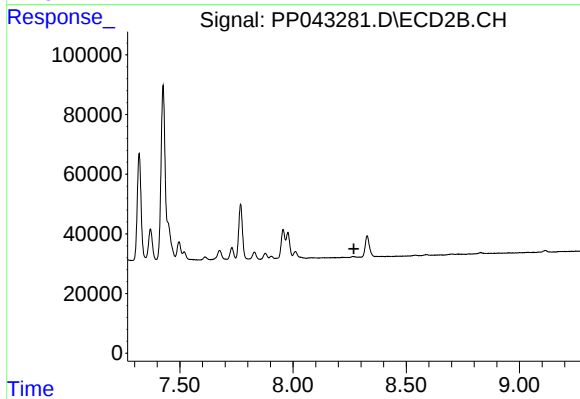
#37 AR-1262-2

R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 43572
Conc: 31.44 ng/ml



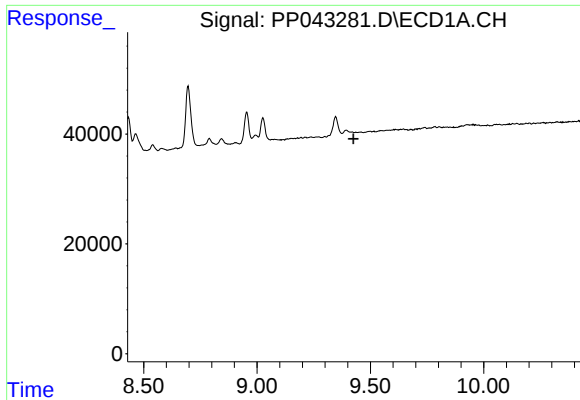
#38 AR-1262-3

R.T.: 9.347 min
Delta R.T.: 0.007 min
Response: 48174
Conc: 43.49 ng/ml



#38 AR-1262-3

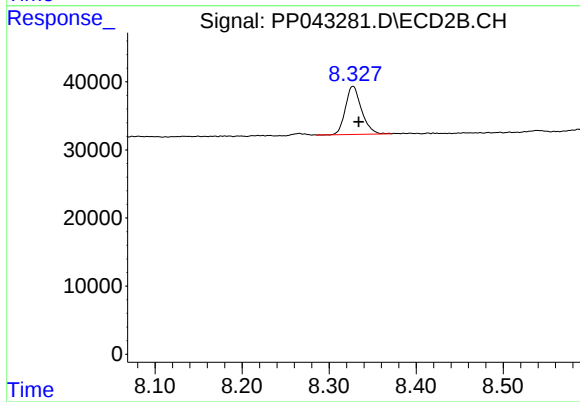
R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



#39 AR-1262-4

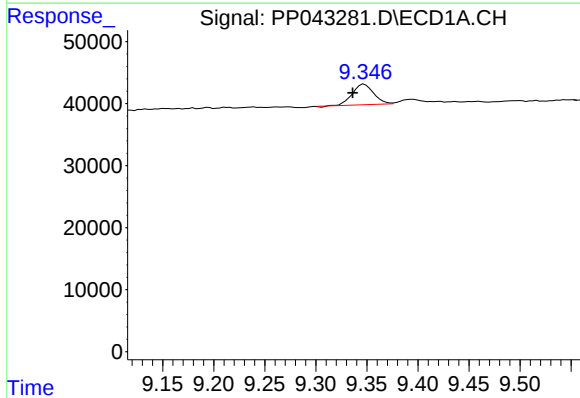
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



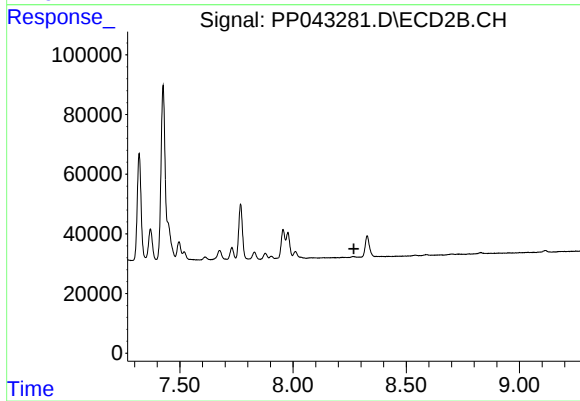
#39 AR-1262-4

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 90456
Conc: 48.06 ng/ml



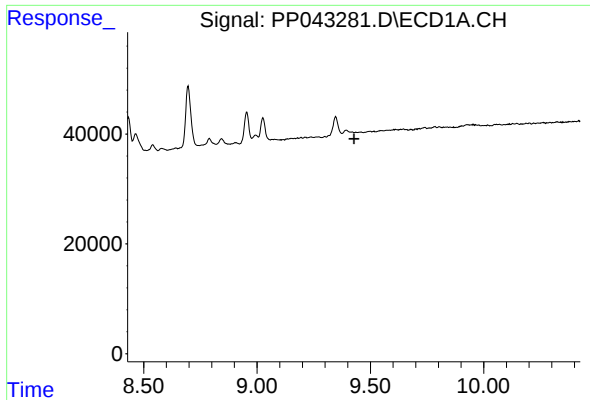
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.011 min
Response: 48174
Conc: 25.23 ng/ml



#41 AR-1268-1

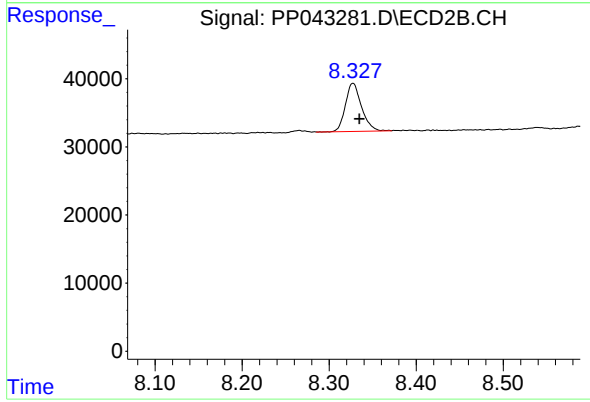
R.T.: 0.000 min
Exp R.T.: 8.269 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.327 min
Delta R.T.: -0.008 min
Response: 90456
Conc: 33.85 ng/ml