

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2021 23:14
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:14:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.948	2345384	1391300	51.604	50.844
2)	SA Decachlor...	10.987	9.242	2232559	1297669	48.496	46.620
Target Compounds							
3)	L1 AR-1016-1	6.278	5.199	650103	380205	374.114	367.916
4)	L1 AR-1016-2	6.302	5.219	913524	521541	365.396	364.268
5)	L1 AR-1016-3	6.368	5.410	587886	286407	369.115	366.577
6)	L1 AR-1016-4	6.475	5.463	492222	209429	373.295	346.973
7)	L1 AR-1016-5	6.789	5.690	487106	272184	385.062	352.481
8)	L2 AR-1221-1	5.202	4.203	70423	45211	132.781	148.031
9)	L2 AR-1221-2	5.306	4.302	105820	62609	261.199	265.953
10)	L2 AR-1221-3	5.393	4.390	387614	218989	318.123	294.426
11)	L3 AR-1232-1	5.393	4.390	387614	218989	348.852	322.532
12)	L3 AR-1232-2	5.983	5.219	494353	521541	829.071	833.250
13)	L3 AR-1232-3	6.302	5.410	913524	286407	834.835	862.639
14)	L3 AR-1232-4	6.475	5.507	492222	266340	847.819	966.014
15)	L3 AR-1232-5	6.572	5.690	369537	272184	960.866	915.609
16)	L4 AR-1242-1	6.278	5.199	650103	380205	510.009	504.452
17)	L4 AR-1242-2	6.302	5.219	913524	521541	503.841	506.857
18)	L4 AR-1242-3	6.368	5.410	587886	286407	511.132	502.983
19)	L4 AR-1242-4	6.475	5.507	492222	266340	514.176	516.787
20)	L4 AR-1242-5	7.257	6.070	469961	341688	451.903	501.982
21)	L5 AR-1248-1	6.278	5.199	650103	380205	619.397	602.479
22)	L5 AR-1248-2	6.572	5.463	369537	209429	248.921	255.318
23)	L5 AR-1248-3	6.789	5.507	487106	266340	294.894	311.227
24)	L5 AR-1248-4	7.218	5.690	413984	272184	219.026	267.457
25)	L5 AR-1248-5	7.257	6.112	469961	296579	251.101	279.595
26)	L6 AR-1254-1	7.187	6.070	282153	341688	157.057	230.159 #
27)	L6 AR-1254-2	7.422	6.231	455866	81030	163.882	62.379 #
28)	L6 AR-1254-3	7.798	6.649	197019	109618	63.905	51.367
29)	L6 AR-1254-4	8.095	6.889	144238	84810	63.500	62.510
30)	L6 AR-1254-5	8.522	7.319	33429	27024	13.359	14.416
31)	L7 AR-1260-1	7.967	6.795	3598	44110	1.635	31.922 #
32)	L7 AR-1260-2	8.213f	6.985	68837	8951	24.746	5.328 #
33)	L7 AR-1260-3	0.000	7.137	0	30667	N.D.	17.898 #
34)	L7 AR-1260-4	8.819	0.000	33298	0	13.537	N.D. #
36)	L8 AR-1262-1	0.000	7.319	0	27024	N.D.	26.025 #
45)	L9 AR-1268-5	10.650	0.000	15729	0	0.993	N.D. #

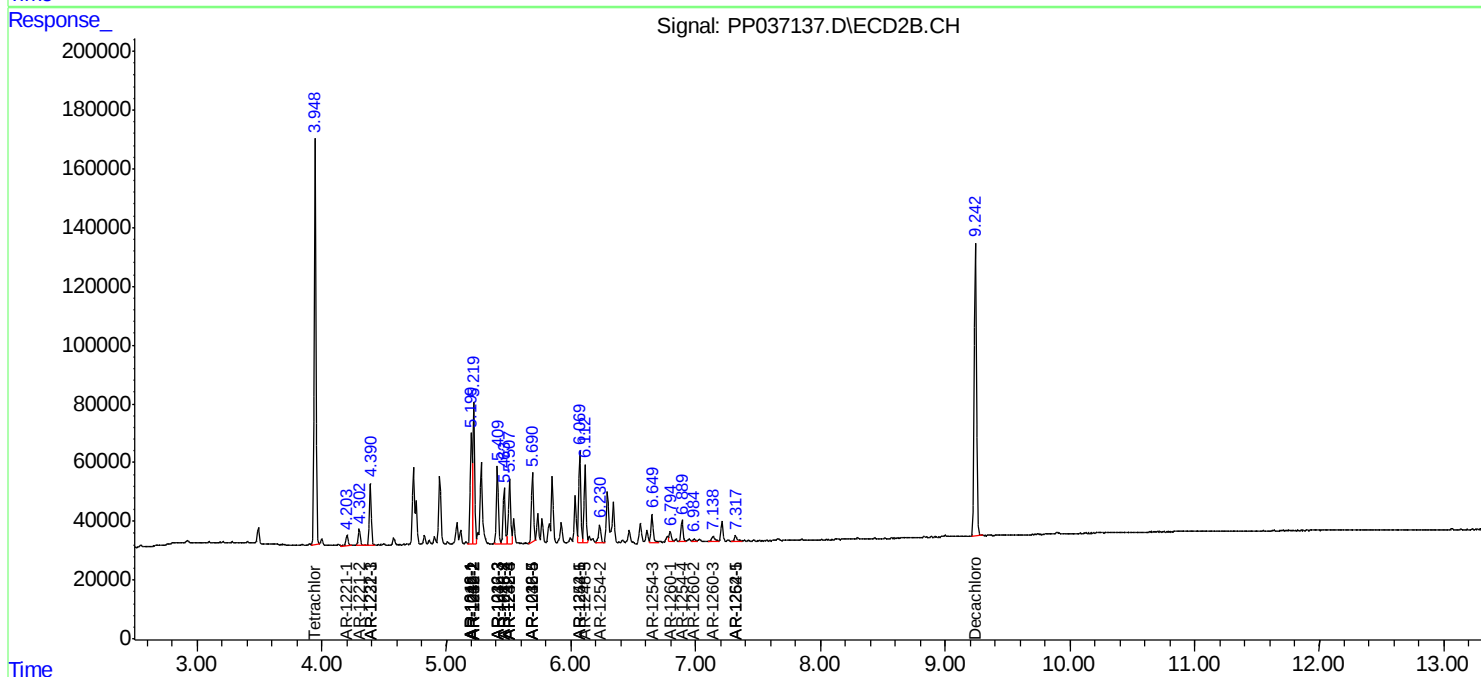
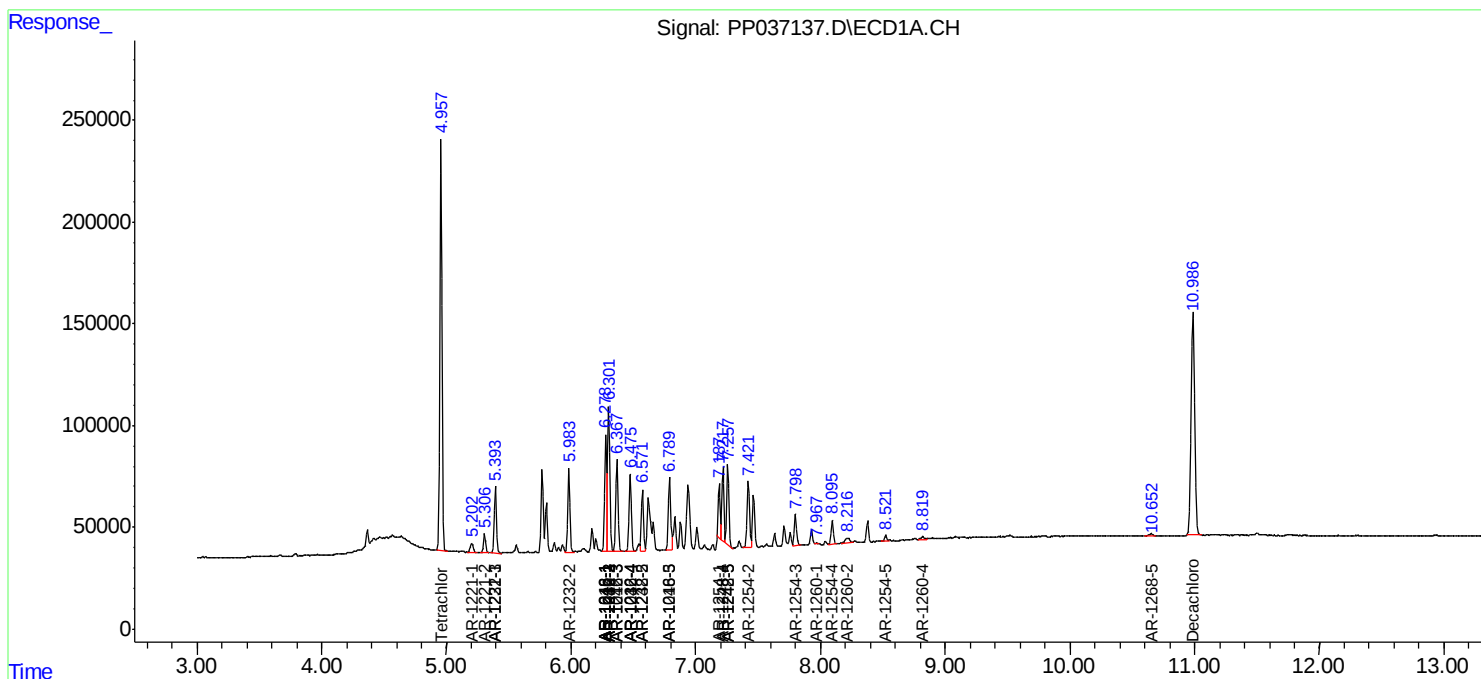
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

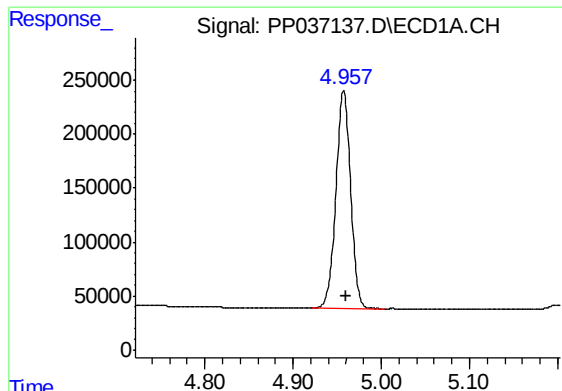
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2021 23:14
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:14:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

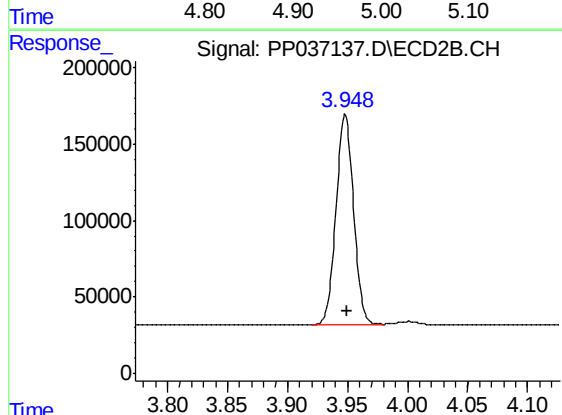




#1 Tetrachloro-m-xylene

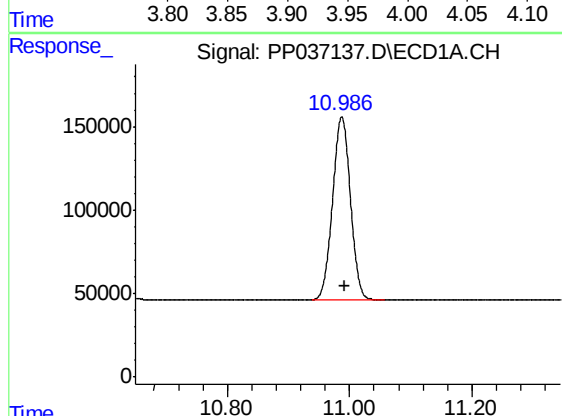
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 2345384
Conc: 51.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



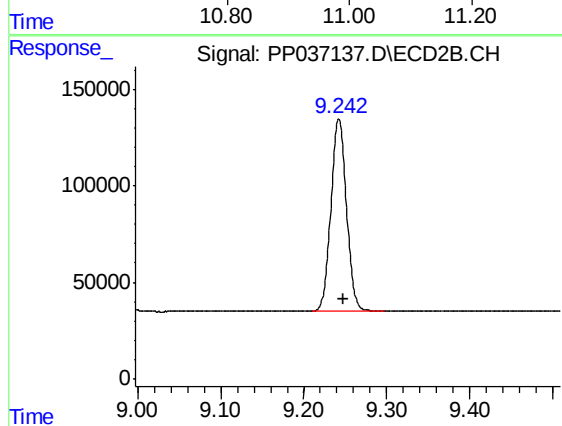
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 1391300
Conc: 50.84 ng/ml



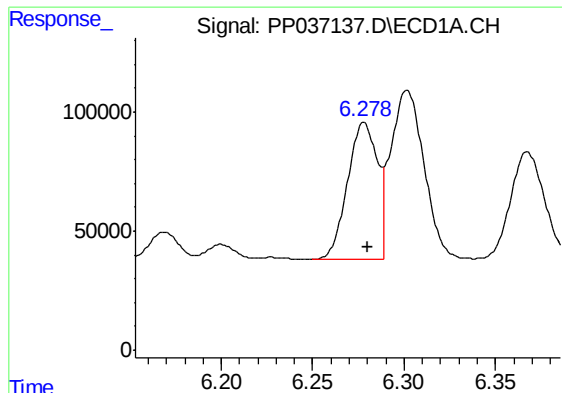
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 2232559
Conc: 48.50 ng/ml



#2 Decachlorobiphenyl

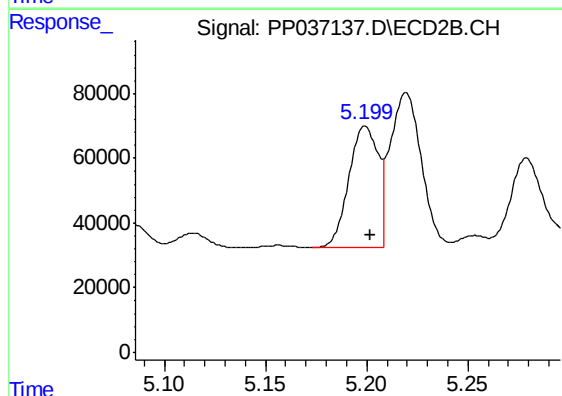
R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 1297669
Conc: 46.62 ng/ml



#3 AR-1016-1

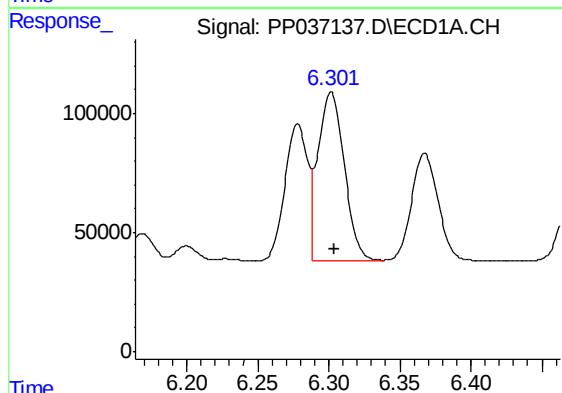
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 650103
Conc: 374.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



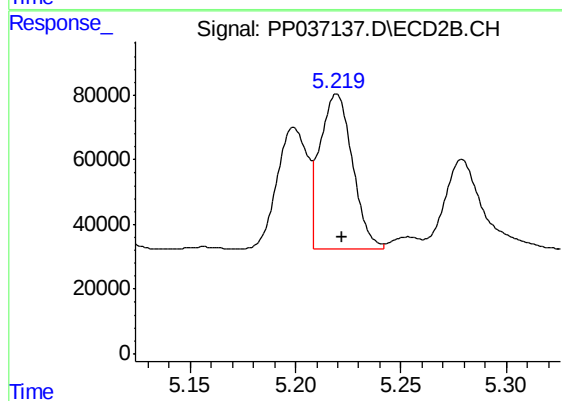
#3 AR-1016-1

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 380205
Conc: 367.92 ng/ml



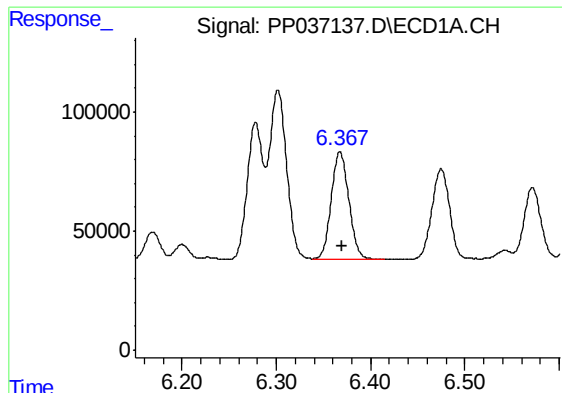
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 913524
Conc: 365.40 ng/ml



#4 AR-1016-2

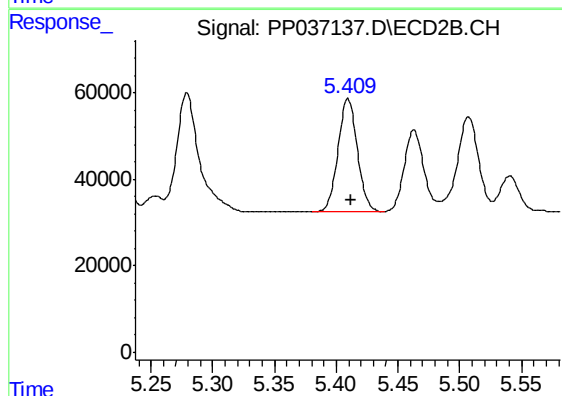
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 521541
Conc: 364.27 ng/ml



#5 AR-1016-3

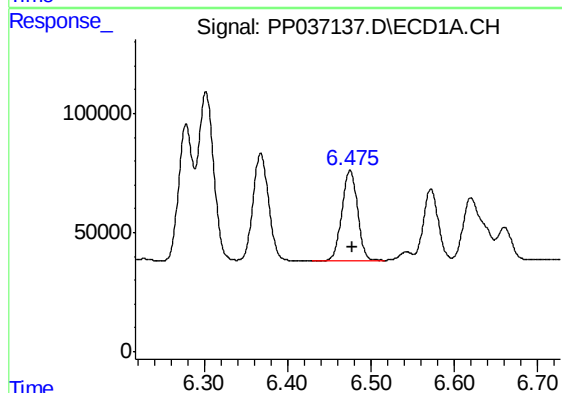
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 587886
Conc: 369.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



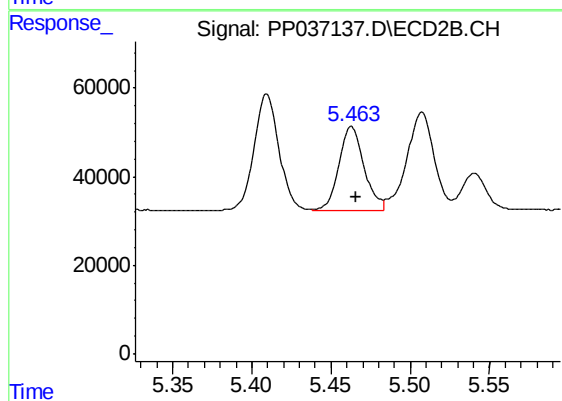
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 286407
Conc: 366.58 ng/ml



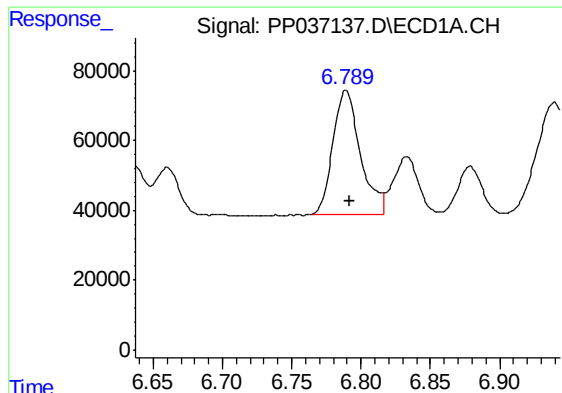
#6 AR-1016-4

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 492222
Conc: 373.29 ng/ml



#6 AR-1016-4

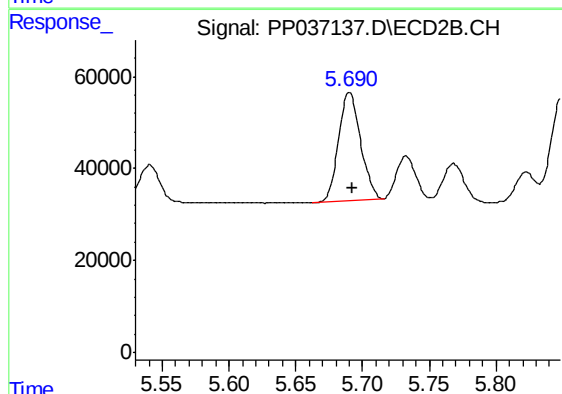
R.T.: 5.463 min
Delta R.T.: -0.003 min
Response: 209429
Conc: 346.97 ng/ml



#7 AR-1016-5

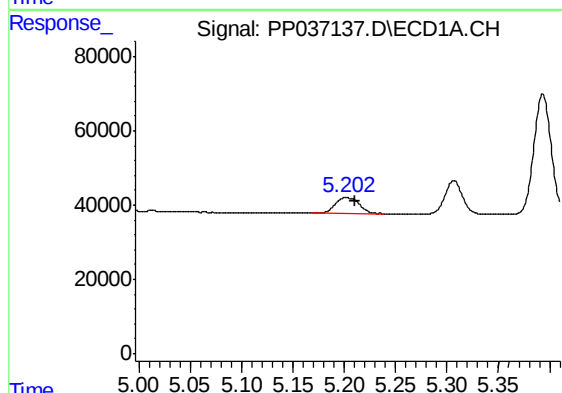
R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 487106
Conc: 385.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



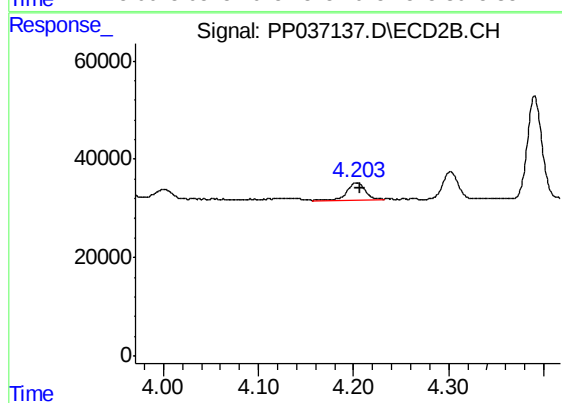
#7 AR-1016-5

R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 272184
Conc: 352.48 ng/ml



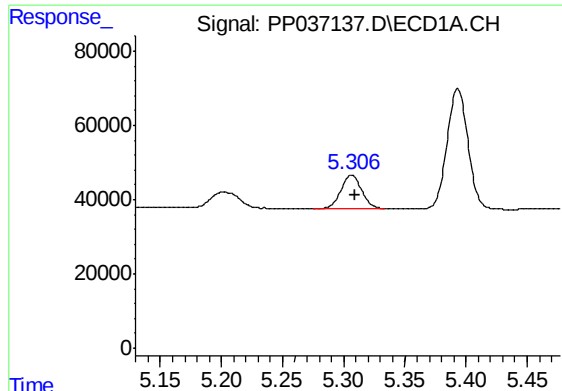
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 70423
Conc: 132.78 ng/ml



#8 AR-1221-1

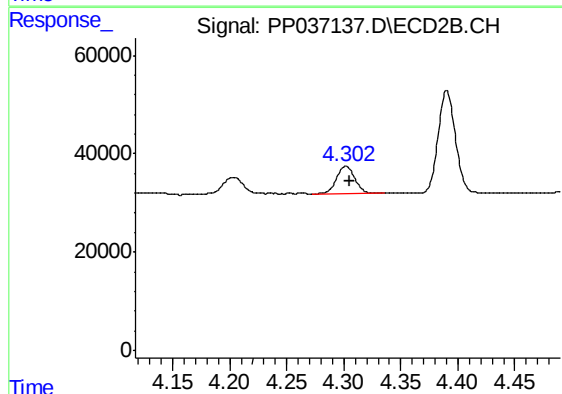
R.T.: 4.203 min
Delta R.T.: -0.003 min
Response: 45211
Conc: 148.03 ng/ml



#9 AR-1221-2

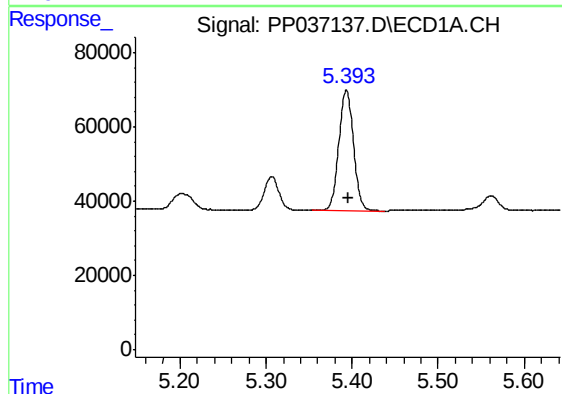
R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 105820
Conc: 261.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



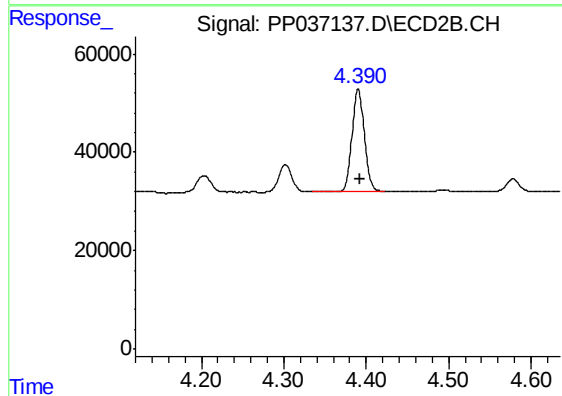
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: -0.003 min
Response: 62609
Conc: 265.95 ng/ml



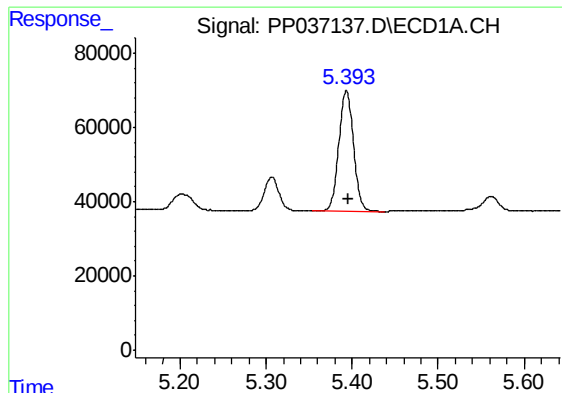
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 387614
Conc: 318.12 ng/ml



#10 AR-1221-3

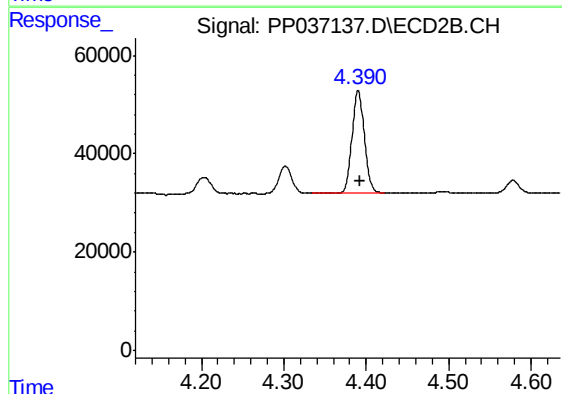
R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 218989
Conc: 294.43 ng/ml



#11 AR-1232-1

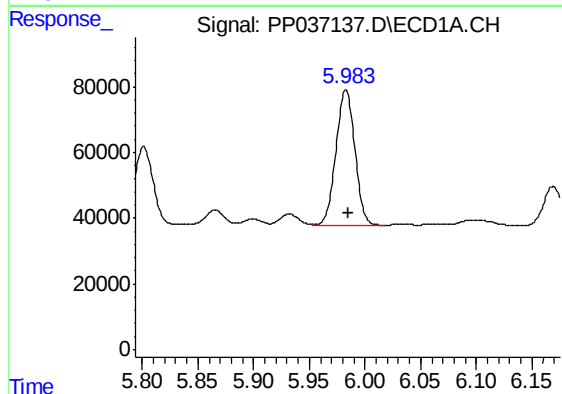
R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 387614
Conc: 348.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



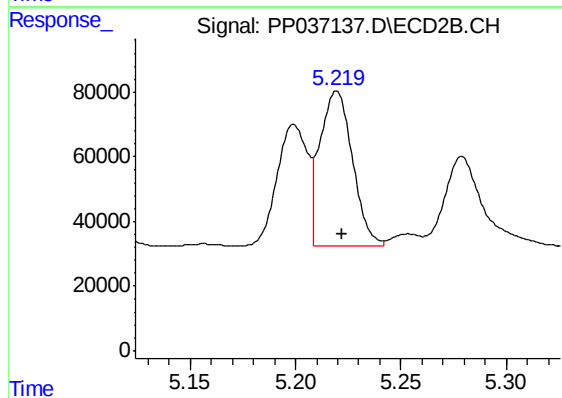
#11 AR-1232-1

R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 218989
Conc: 322.53 ng/ml



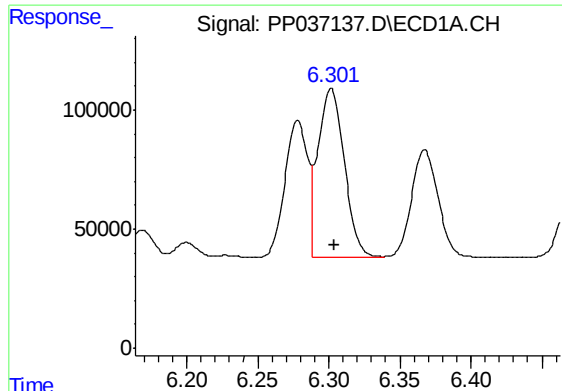
#12 AR-1232-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 494353
Conc: 829.07 ng/ml



#12 AR-1232-2

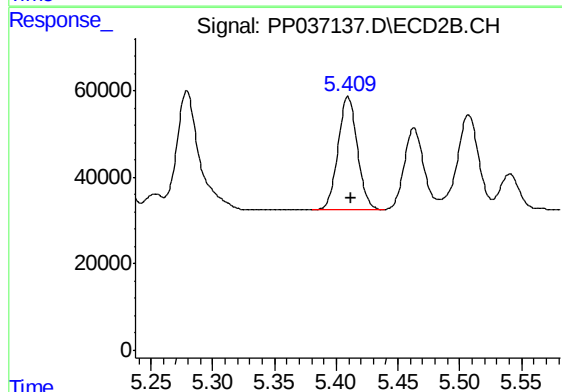
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 521541
Conc: 833.25 ng/ml



#13 AR-1232-3

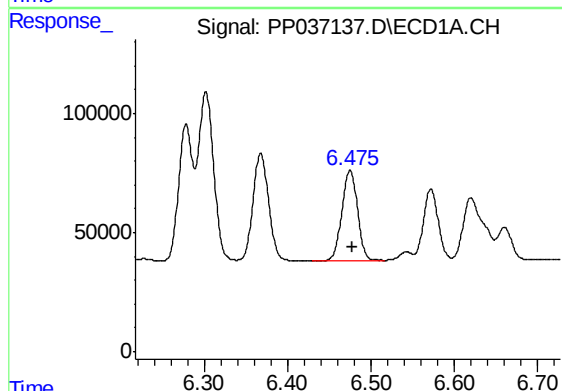
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 913524
Conc: 834.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



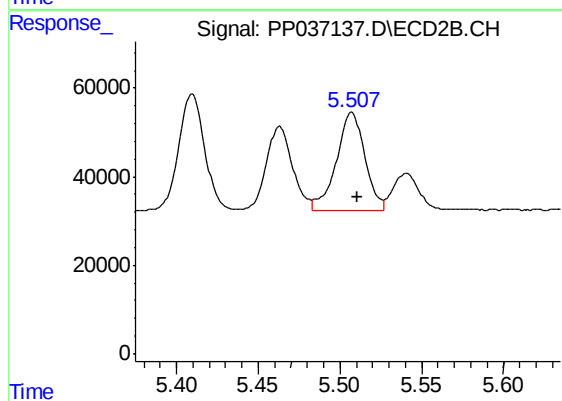
#13 AR-1232-3

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 286407
Conc: 862.64 ng/ml



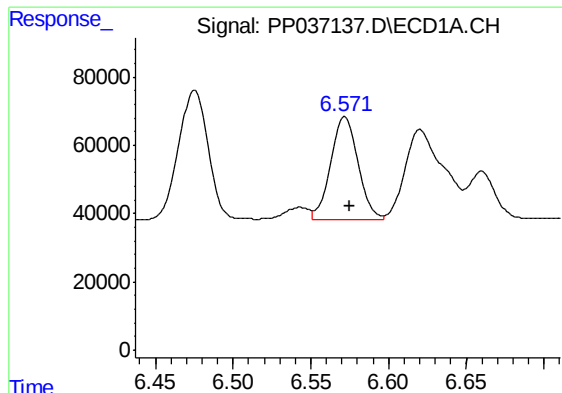
#14 AR-1232-4

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 492222
Conc: 847.82 ng/ml



#14 AR-1232-4

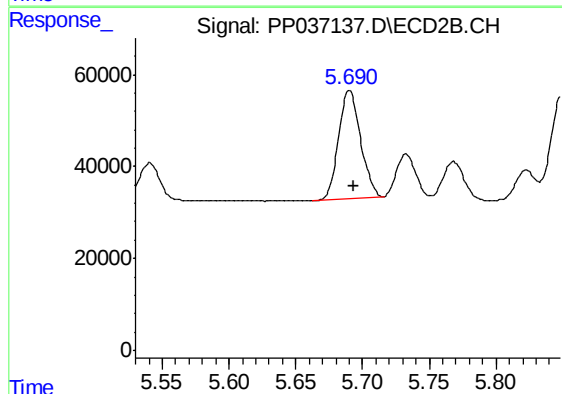
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 266340
Conc: 966.01 ng/ml



#15 AR-1232-5

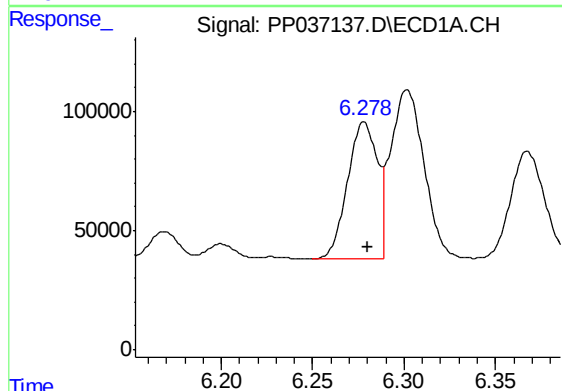
R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 369537
Conc: 960.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



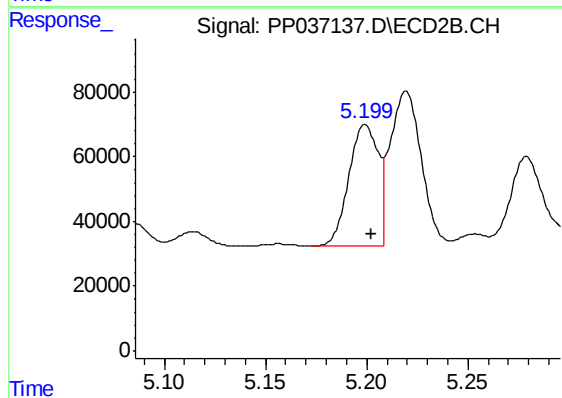
#15 AR-1232-5

R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 272184
Conc: 915.61 ng/ml



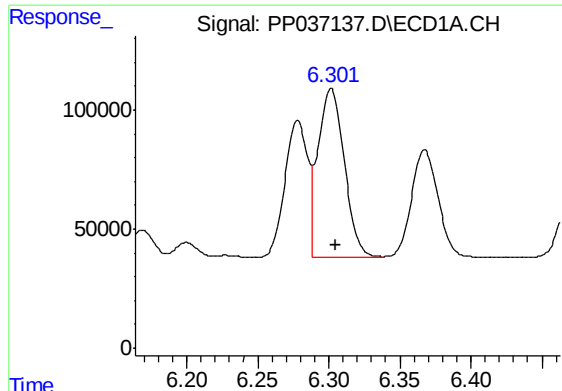
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 650103
Conc: 510.01 ng/ml



#16 AR-1242-1

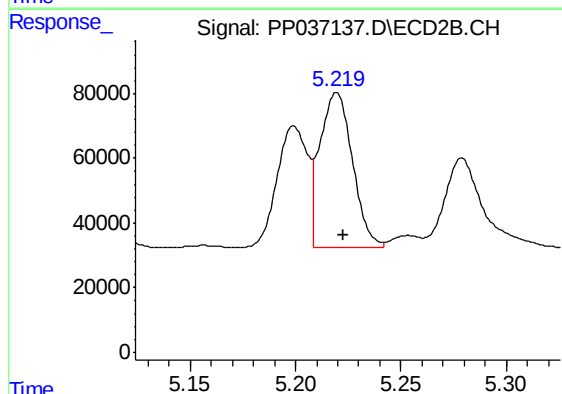
R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 380205
Conc: 504.45 ng/ml



#17 AR-1242-2

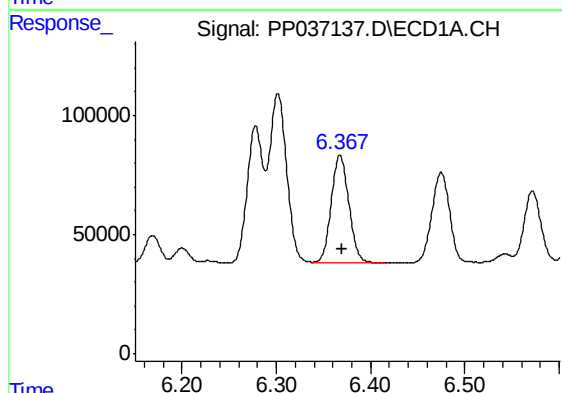
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 913524
Conc: 503.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



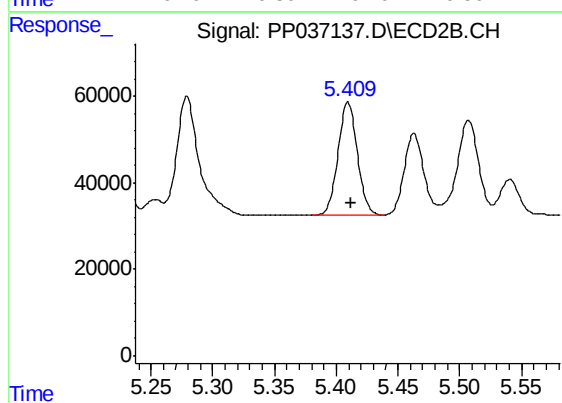
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 521541
Conc: 506.86 ng/ml



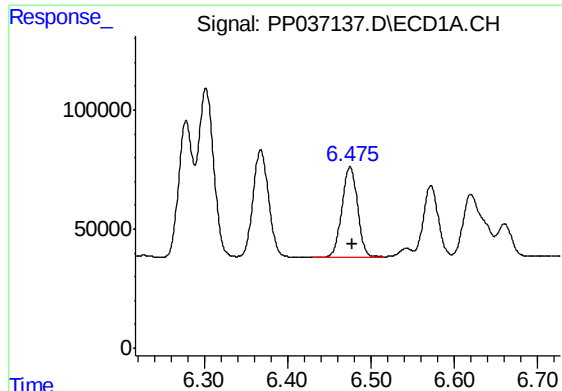
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 587886
Conc: 511.13 ng/ml



#18 AR-1242-3

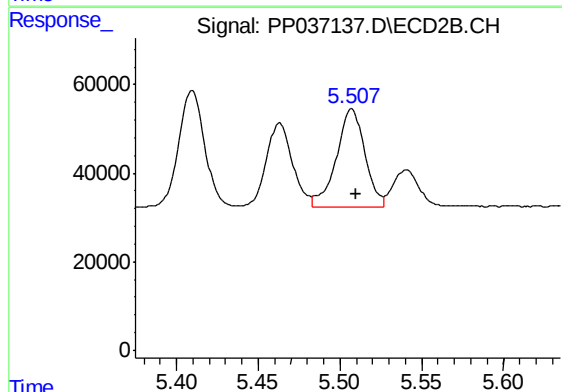
R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 286407
Conc: 502.98 ng/ml



#19 AR-1242-4

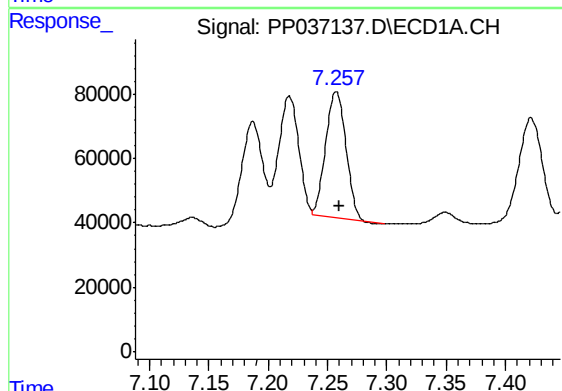
R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 492222
Conc: 514.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



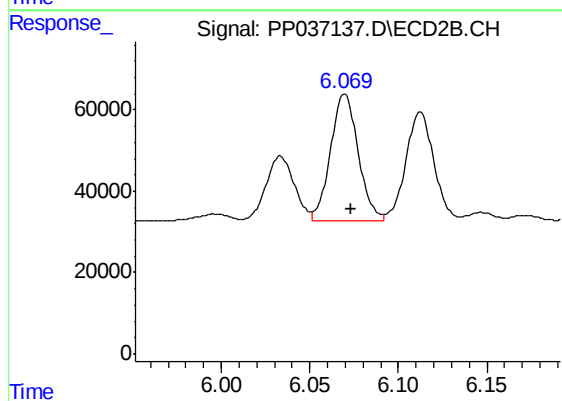
#19 AR-1242-4

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 266340
Conc: 516.79 ng/ml



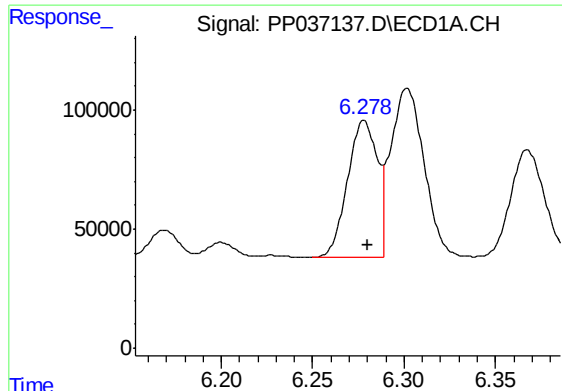
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 469961
Conc: 451.90 ng/ml



#20 AR-1242-5

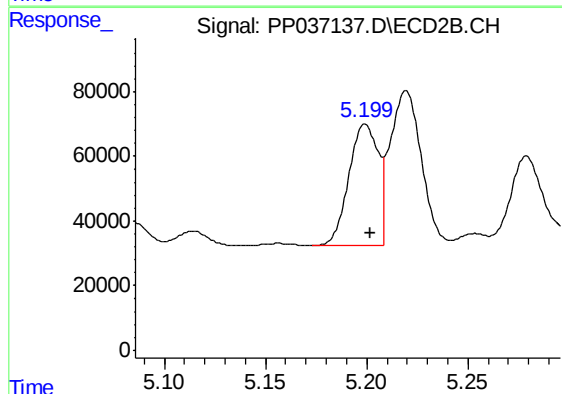
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 341688
Conc: 501.98 ng/ml



#21 AR-1248-1

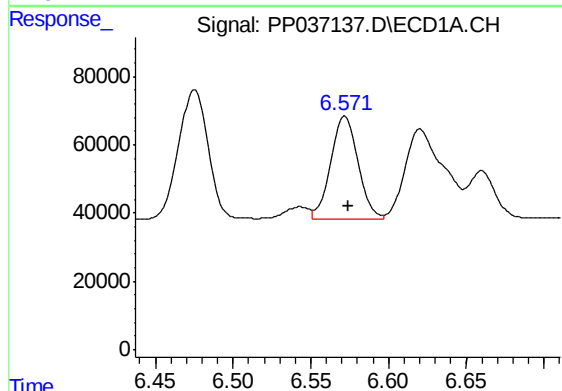
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 650103
Conc: 619.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



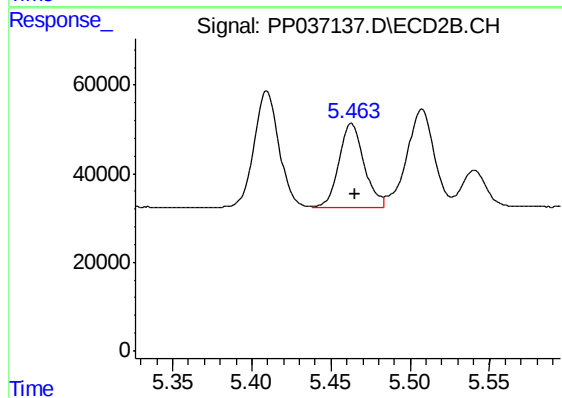
#21 AR-1248-1

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 380205
Conc: 602.48 ng/ml



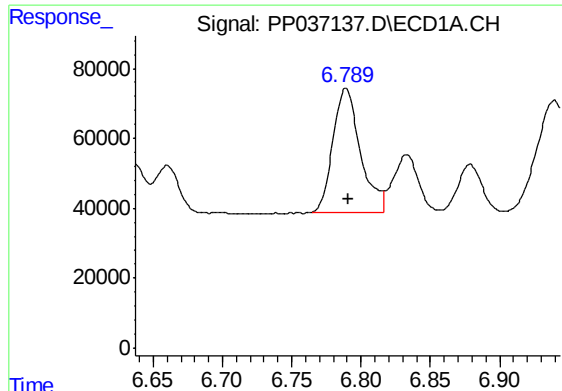
#22 AR-1248-2

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 369537
Conc: 248.92 ng/ml



#22 AR-1248-2

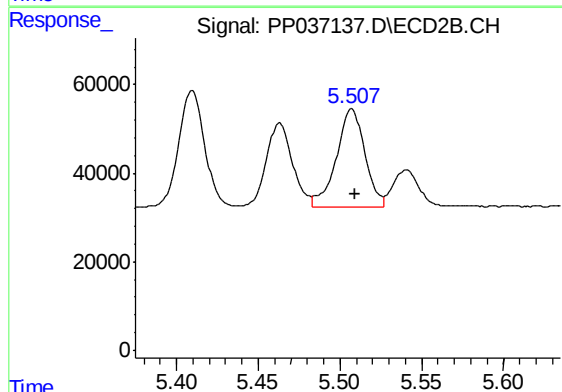
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 209429
Conc: 255.32 ng/ml



#23 AR-1248-3

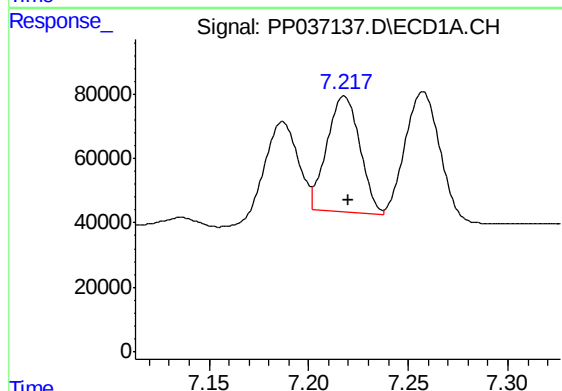
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 487106
Conc: 294.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



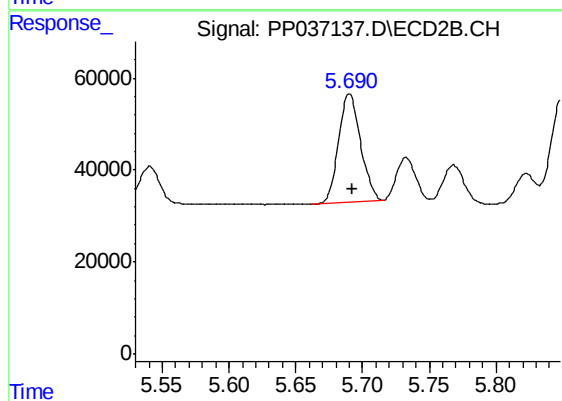
#23 AR-1248-3

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 266340
Conc: 311.23 ng/ml



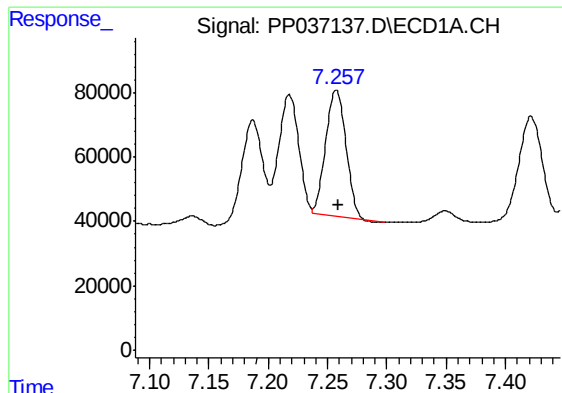
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 413984
Conc: 219.03 ng/ml



#24 AR-1248-4

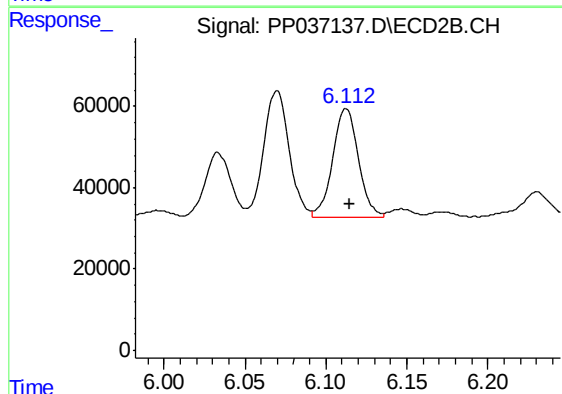
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 272184
Conc: 267.46 ng/ml



#25 AR-1248-5

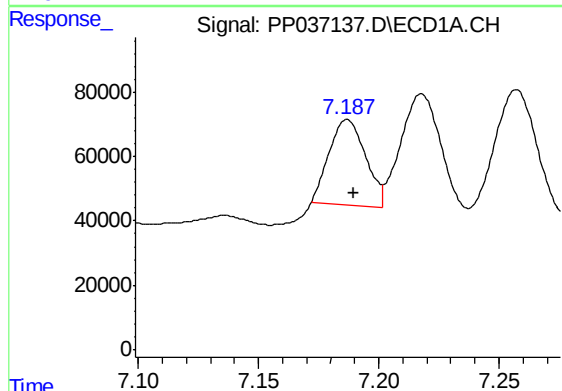
R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 469961
Conc: 251.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



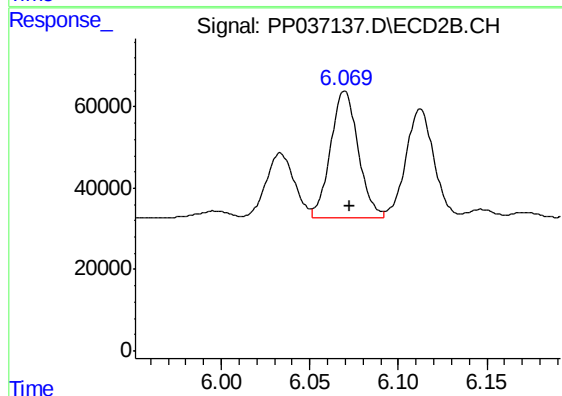
#25 AR-1248-5

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 296579
Conc: 279.60 ng/ml



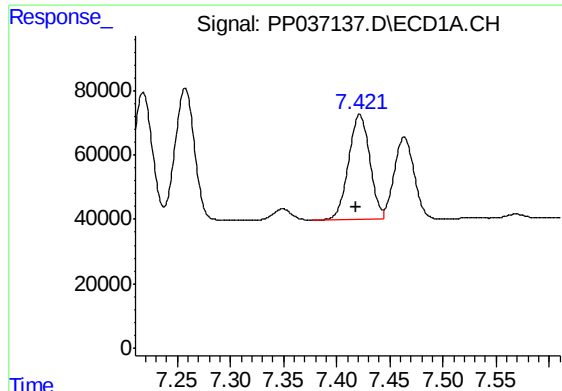
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 282153
Conc: 157.06 ng/ml



#26 AR-1254-1

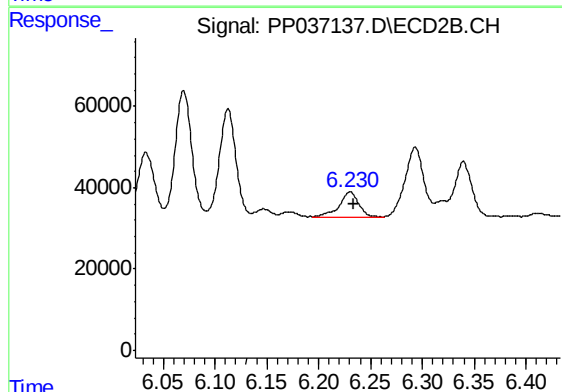
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 341688
Conc: 230.16 ng/ml



#27 AR-1254-2

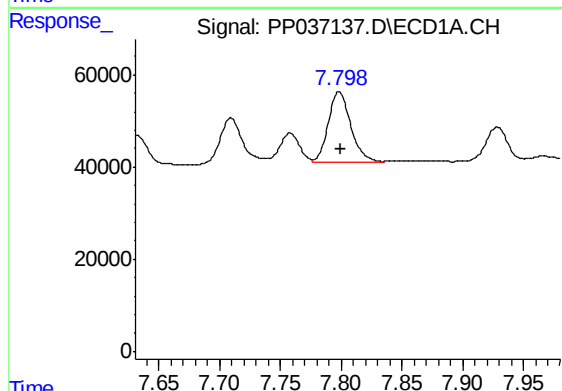
R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 455866
Conc: 163.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



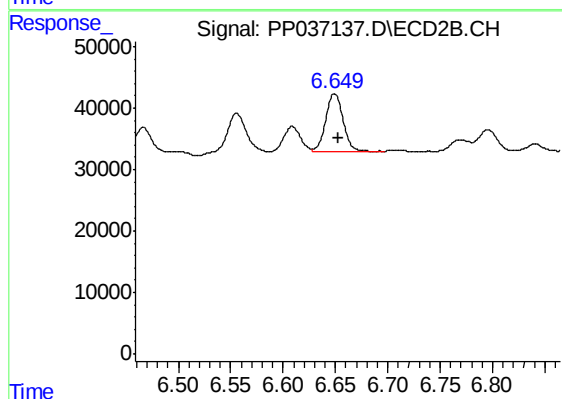
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 81030
Conc: 62.38 ng/ml



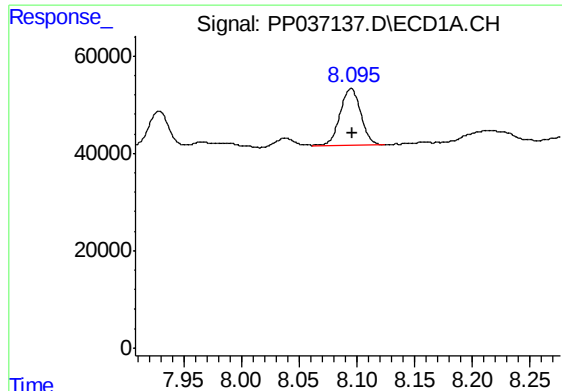
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 197019
Conc: 63.90 ng/ml



#28 AR-1254-3

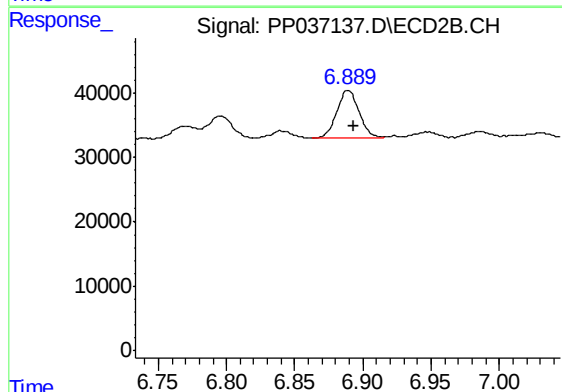
R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 109618
Conc: 51.37 ng/ml



#29 AR-1254-4

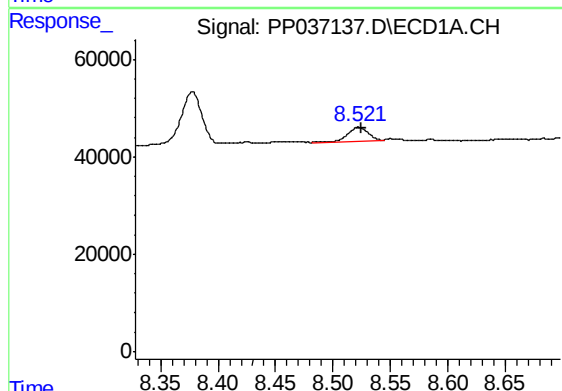
R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 144238
Conc: 63.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



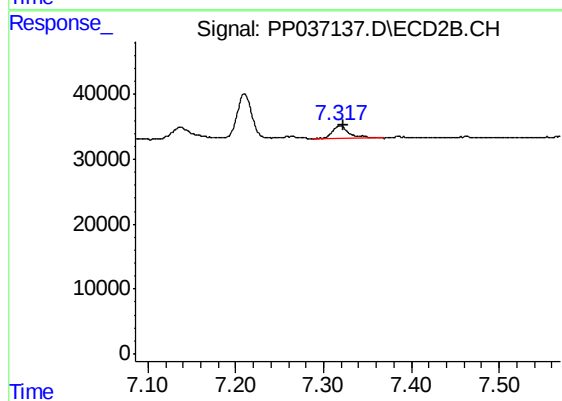
#29 AR-1254-4

R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 84810
Conc: 62.51 ng/ml



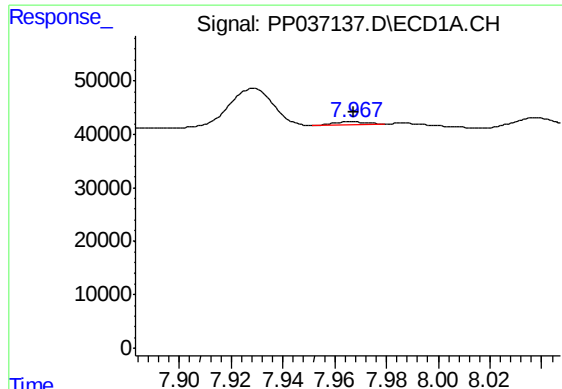
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 33429
Conc: 13.36 ng/ml



#30 AR-1254-5

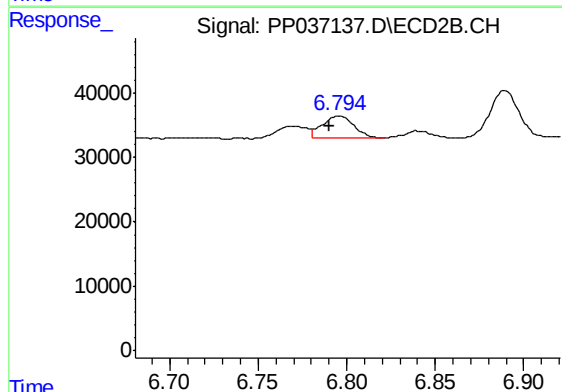
R.T.: 7.319 min
Delta R.T.: -0.004 min
Response: 27024
Conc: 14.42 ng/ml



#31 AR-1260-1

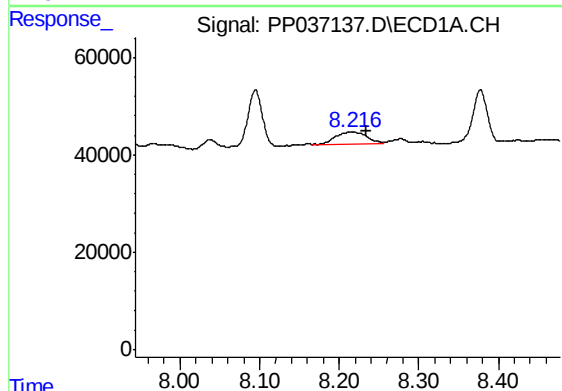
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 3598
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



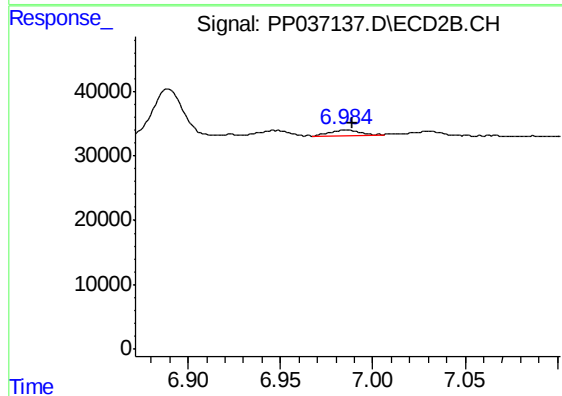
#31 AR-1260-1

R.T.: 6.795 min
Delta R.T.: 0.005 min
Response: 44110
Conc: 31.92 ng/ml



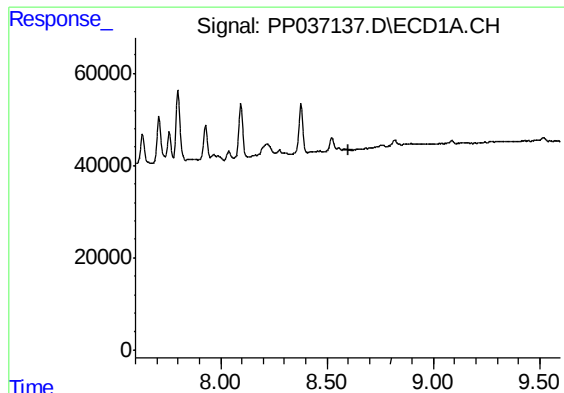
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.020 min
Response: 68837
Conc: 24.75 ng/ml



#32 AR-1260-2

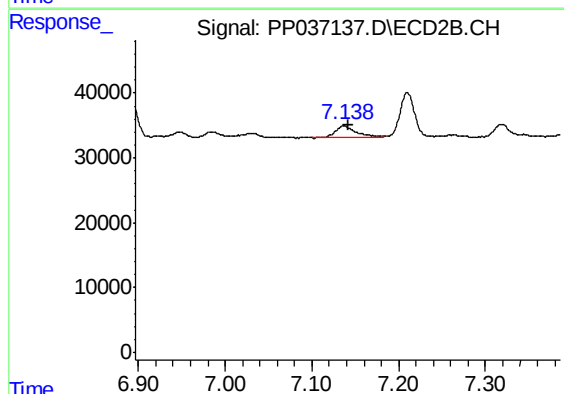
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 8951
Conc: 5.33 ng/ml



#33 AR-1260-3

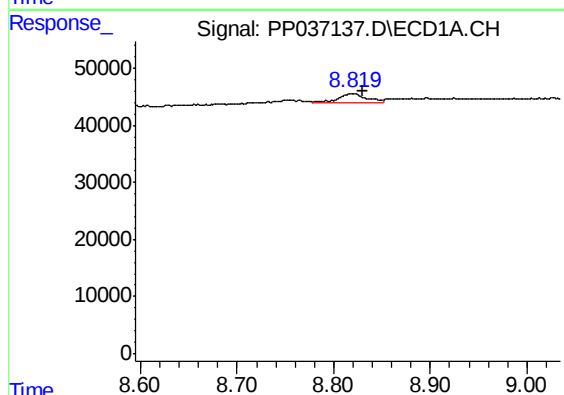
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



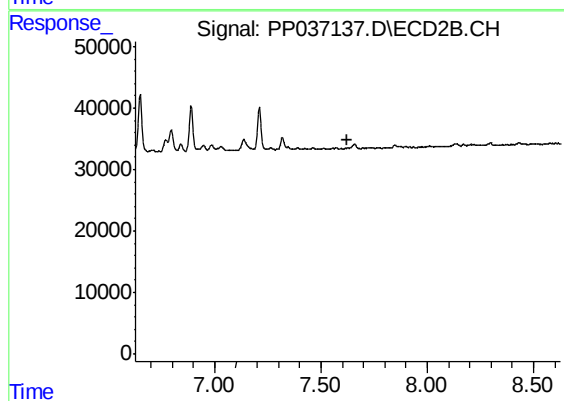
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 30667
Conc: 17.90 ng/ml



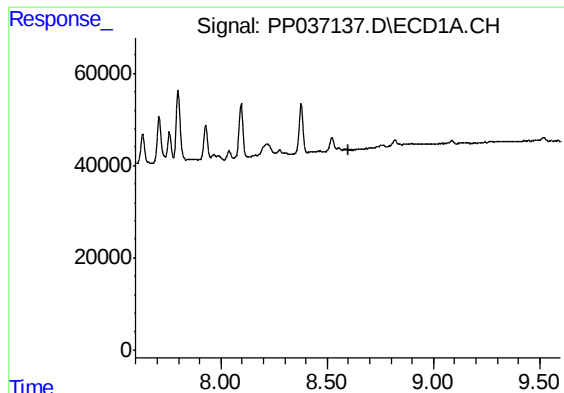
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 33298
Conc: 13.54 ng/ml



#34 AR-1260-4

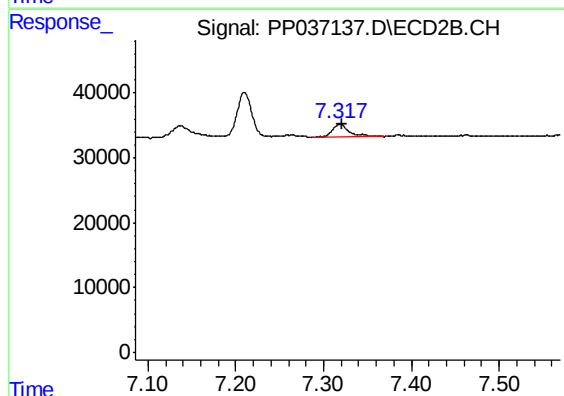
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#36 AR-1262-1

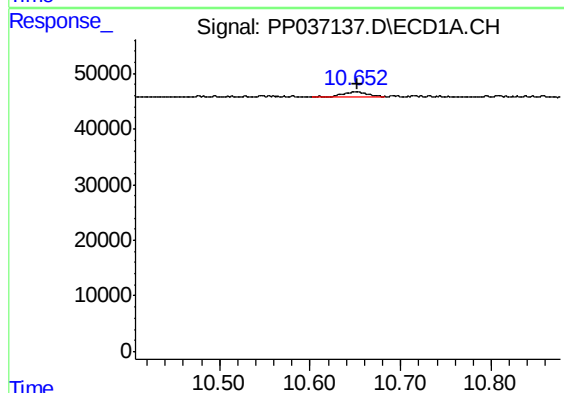
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



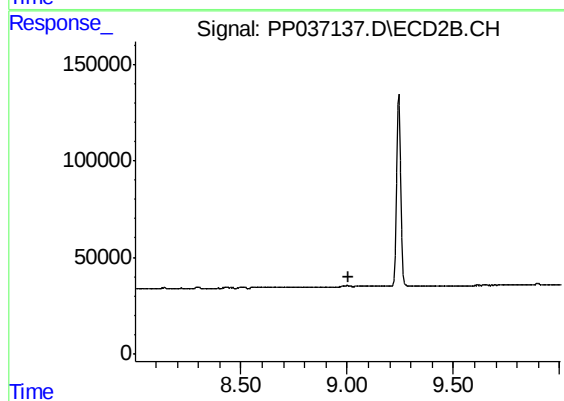
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.002 min
Response: 27024
Conc: 26.02 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.002 min
Response: 15729
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.