

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 10:25
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:31:45 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...	4.958	3.947	2270505	1320929	49.957	48.272
2)	SA Decachlor...	10.988	9.239	2148467	1139390	46.670	40.934
Target Compounds							
3)	L1 AR-1016-1	6.278	5.196	483801	257739	278.413	249.408
4)	L1 AR-1016-2	6.303	5.216	573127	255591	229.243	178.516
5)	L1 AR-1016-3	6.368	5.407	287686	172923	180.629	221.327
6)	L1 AR-1016-4	6.474	5.460	327162	350910	248.115	581.373 #
7)	L1 AR-1016-5	6.789	5.687	753912	441208	595.974	571.370
9)	L2 AR-1221-2	5.308	4.298	37927	19481	93.616	82.750
10)	L2 AR-1221-3	5.395	4.388	46151	25455	37.877	34.223
11)	L3 AR-1232-1	5.395	4.388	46151	25455	41.536	37.490
12)	L3 AR-1232-2	5.983	5.216	212039	255591	355.607	408.349
13)	L3 AR-1232-3	6.303	5.407	573127	172923	523.759	520.833
14)	L3 AR-1232-4	6.474	5.504	327162	367956	563.514	1334.574 #
15)	L3 AR-1232-5	6.573	5.687	628698	441208	1634.736	1484.197
16)	L4 AR-1242-1	6.278	5.196	483801	257739	379.545	341.966
17)	L4 AR-1242-2	6.303	5.216	573127	255591	316.100	248.395
18)	L4 AR-1242-3	6.368	5.407	287686	172923	250.126	303.685
19)	L4 AR-1242-4	6.474	5.504	327162	367956	341.754	713.955 #
20)	L4 AR-1242-5	7.258	6.067	852538	613028	819.779	900.615
21)	L5 AR-1248-1	6.278	5.196	483801	257739	460.950	408.418
22)	L5 AR-1248-2	6.573	5.460	628698	350910	423.494	427.799
23)	L5 AR-1248-3	6.789	5.504	753912	367956	456.418	429.969
24)	L5 AR-1248-4	7.219	5.687	856842	441208	453.329	433.546
25)	L5 AR-1248-5	7.258	6.110	852538	439690	455.512	414.511
26)	L6 AR-1254-1	7.187	6.067	675371	613028	375.938	412.933
27)	L6 AR-1254-2	7.422	6.228	859304	168445	308.916	129.673 #
28)	L6 AR-1254-3	7.799	6.646	465677	277981	151.046	130.261
29)	L6 AR-1254-4	8.095	6.887	332811	179048	146.520	131.970
30)	L6 AR-1254-5	8.524	7.317	82541	51983	32.985	27.730
31)	L7 AR-1260-1	7.966	6.793	44336	136086	20.140	98.483 #
32)	L7 AR-1260-2	8.228	6.983	80349	20605	28.884	12.266 #
33)	L7 AR-1260-3	8.588	7.134	17436	34609	8.627	20.199 #
34)	L7 AR-1260-4	8.820	7.654f	49307	15296	20.045	11.251 #
35)	L7 AR-1260-5	9.157	0.000	14880	0	3.225	N.D. #
36)	L8 AR-1262-1	8.588	7.317	17436	51983	5.987	50.061 #
37)	L8 AR-1262-2	9.157	0.000	14880	0	2.833	N.D. #

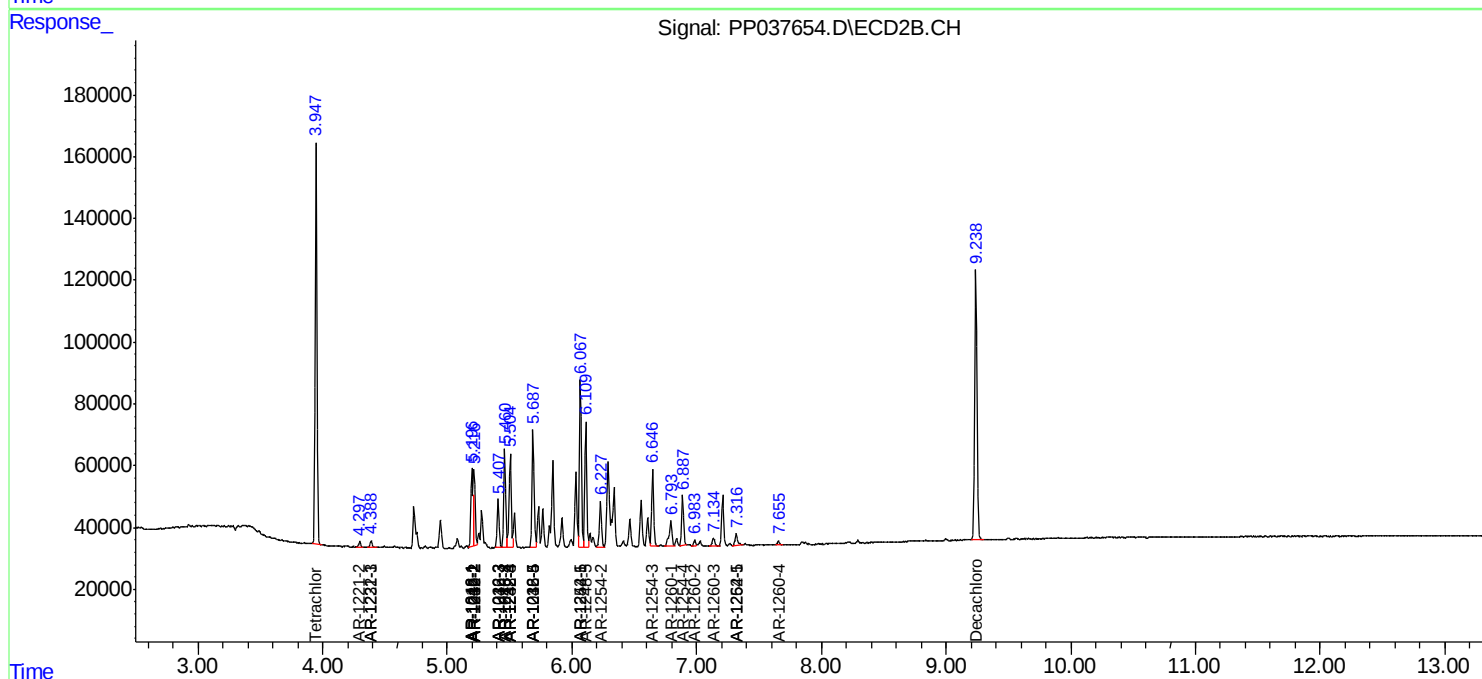
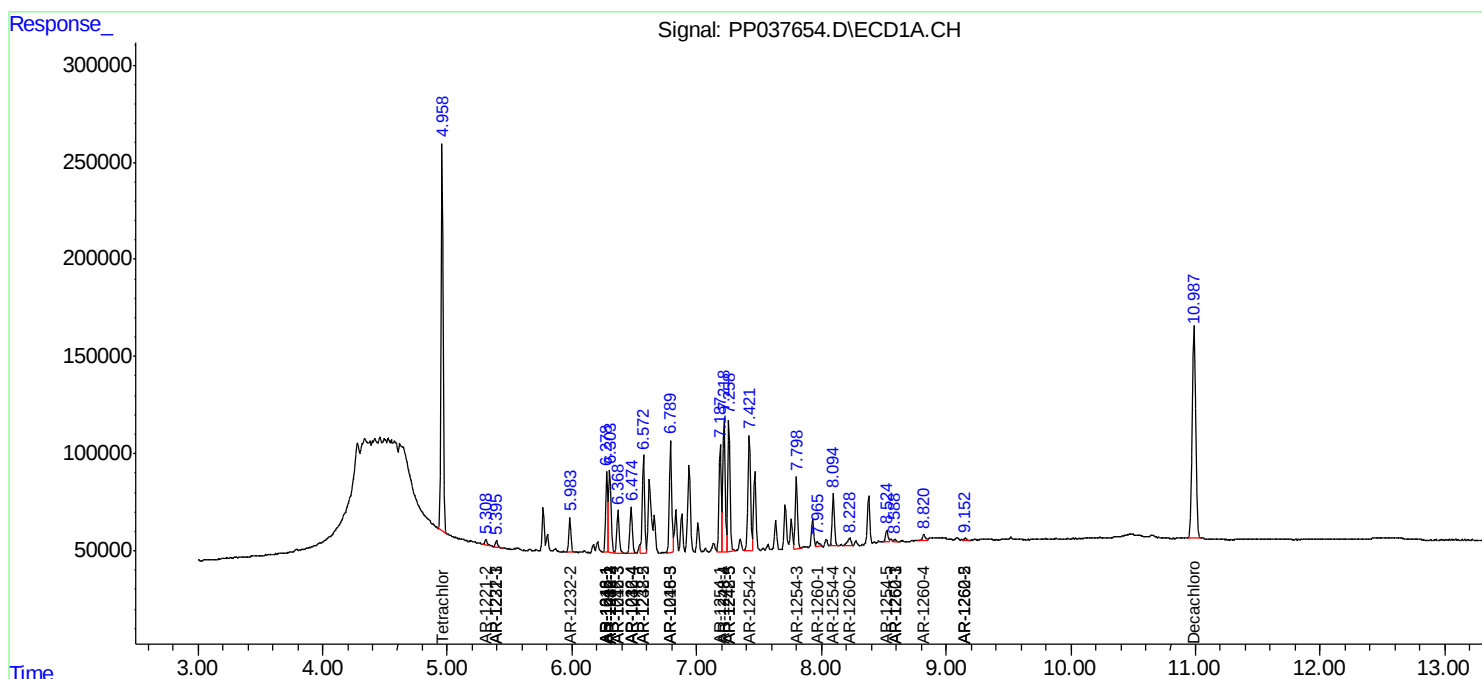
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

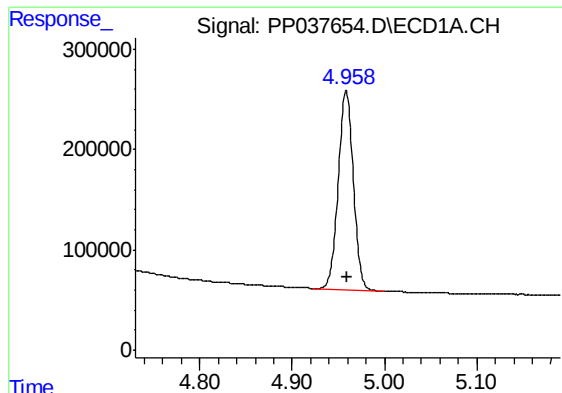
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 10:25
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:31:45 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

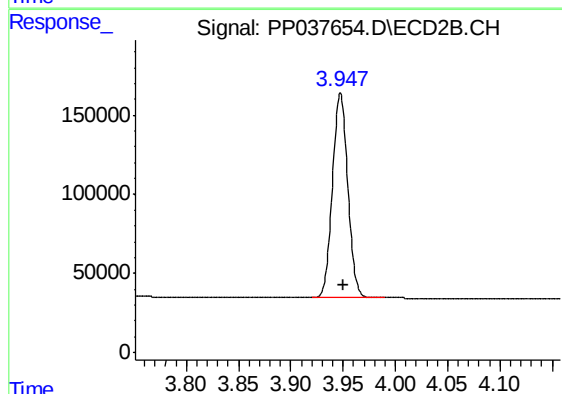




#1 Tetrachloro-m-xylene

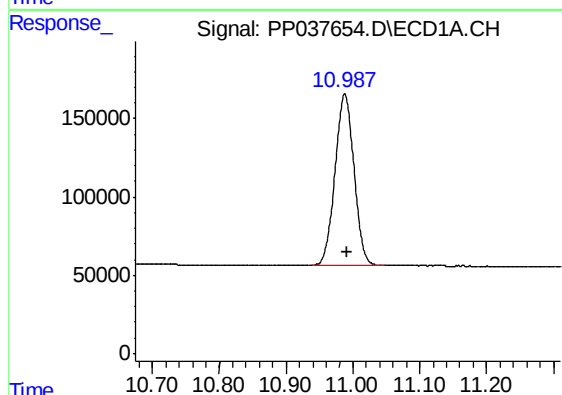
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 2270505
Conc: 49.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



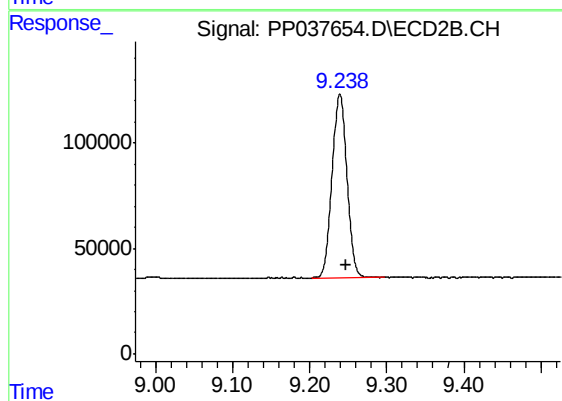
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 1320929
Conc: 48.27 ng/ml



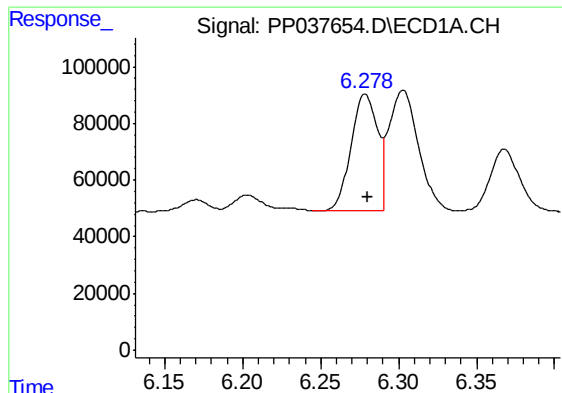
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.004 min
Response: 2148467
Conc: 46.67 ng/ml



#2 Decachlorobiphenyl

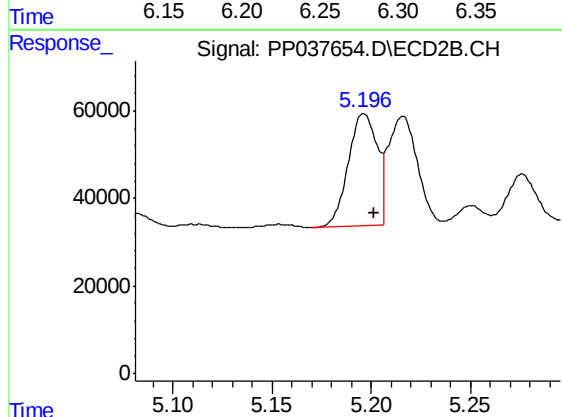
R.T.: 9.239 min
Delta R.T.: -0.008 min
Response: 1139390
Conc: 40.93 ng/ml



#3 AR-1016-1

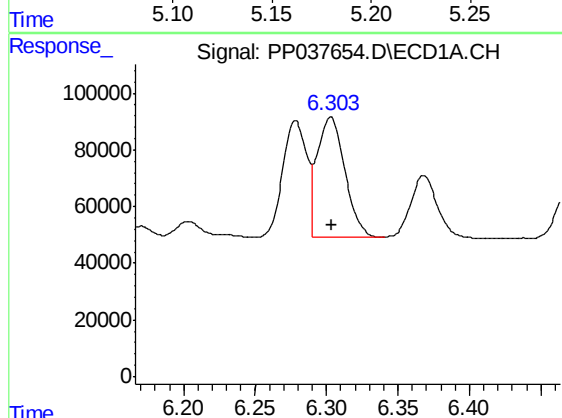
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 483801
Conc: 278.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



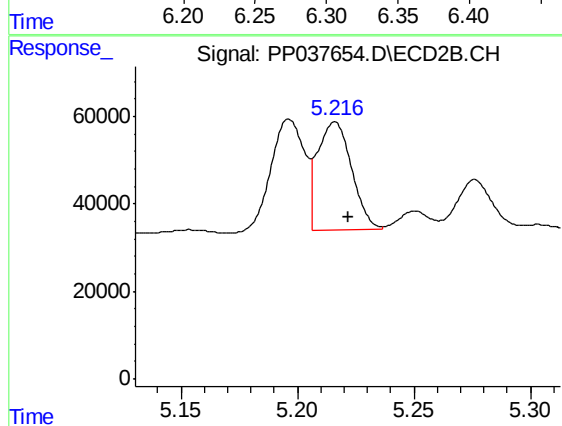
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 257739
Conc: 249.41 ng/ml



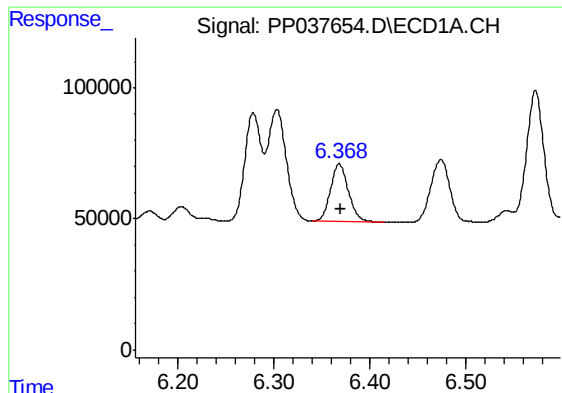
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 573127
Conc: 229.24 ng/ml



#4 AR-1016-2

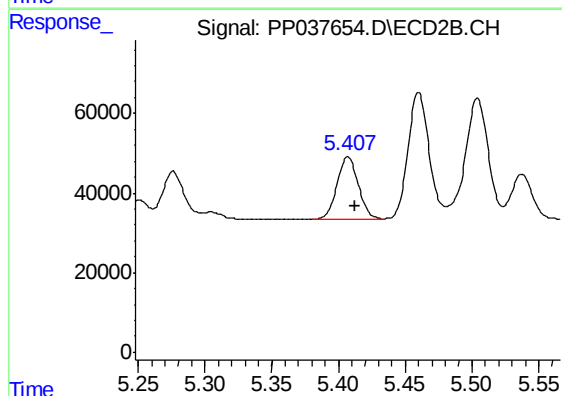
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 255591
Conc: 178.52 ng/ml



#5 AR-1016-3

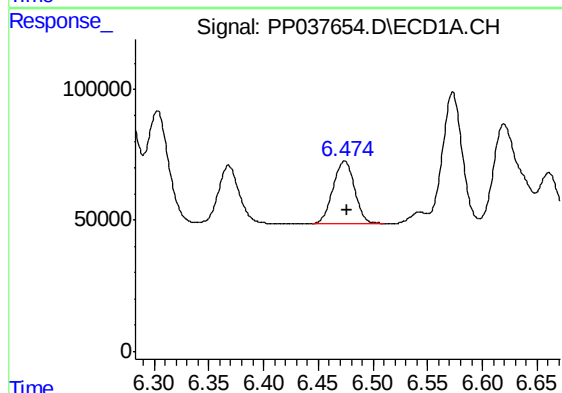
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 287686
Conc: 180.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



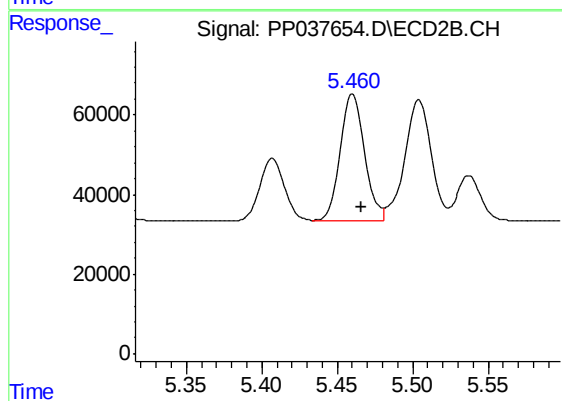
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 172923
Conc: 221.33 ng/ml



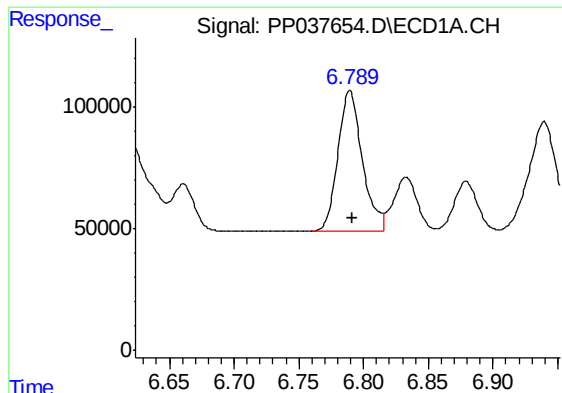
#6 AR-1016-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 327162
Conc: 248.12 ng/ml



#6 AR-1016-4

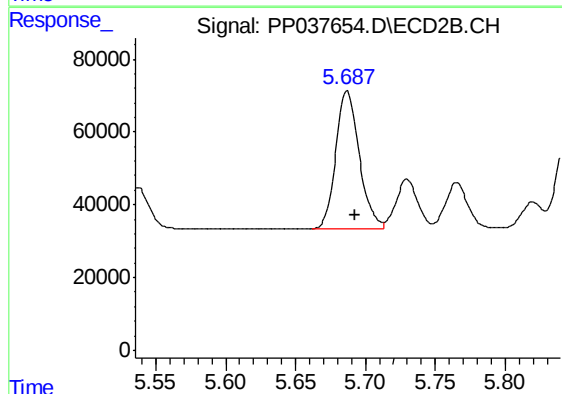
R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 350910
Conc: 581.37 ng/ml



#7 AR-1016-5

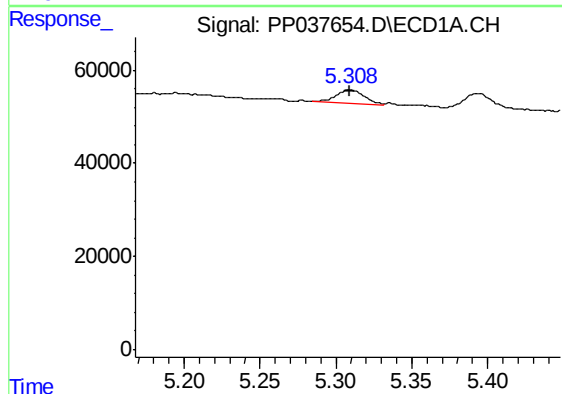
R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 753912
Conc: 595.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



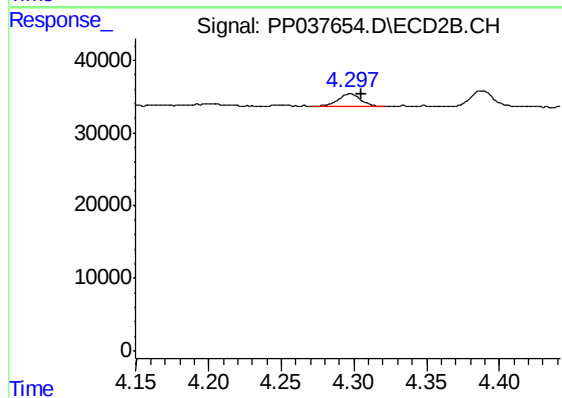
#7 AR-1016-5

R.T.: 5.687 min
Delta R.T.: -0.006 min
Response: 441208
Conc: 571.37 ng/ml



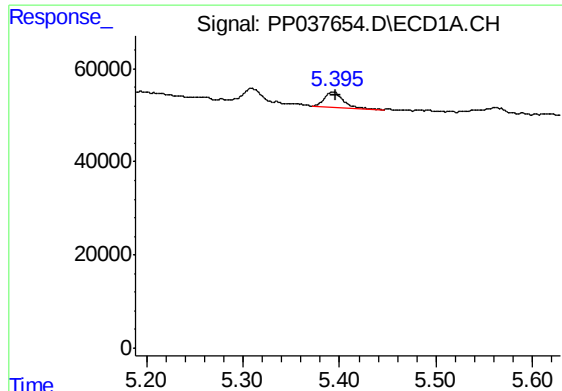
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 37927
Conc: 93.62 ng/ml



#9 AR-1221-2

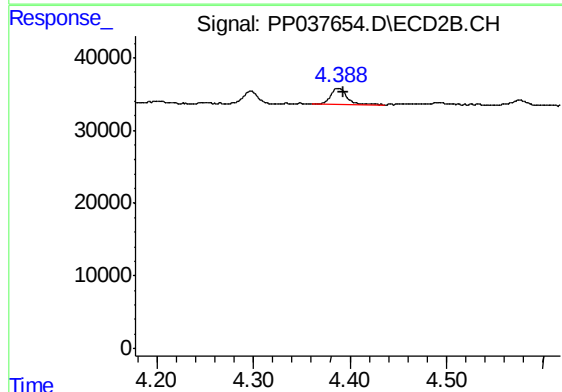
R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 19481
Conc: 82.75 ng/ml



#10 AR-1221-3

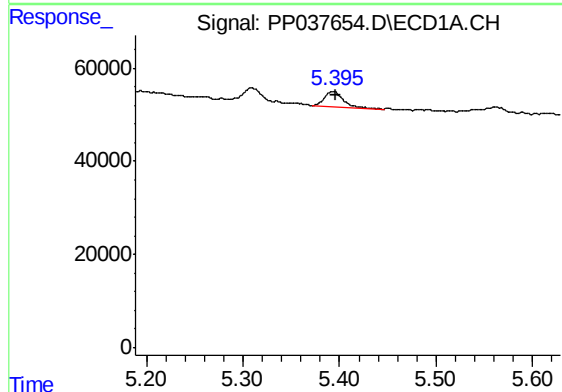
R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 46151
Conc: 37.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



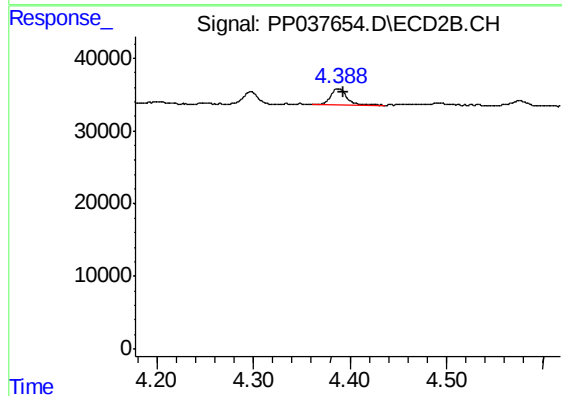
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: -0.005 min
Response: 25455
Conc: 34.22 ng/ml



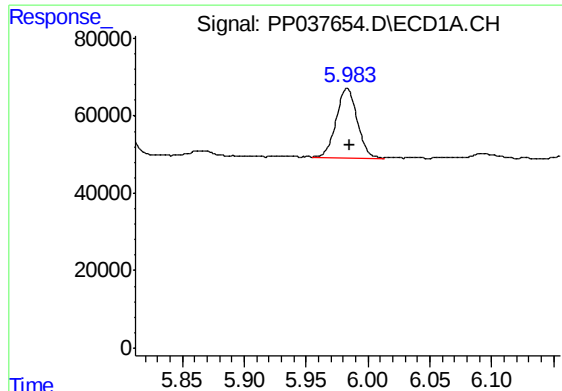
#11 AR-1232-1

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 46151
Conc: 41.54 ng/ml



#11 AR-1232-1

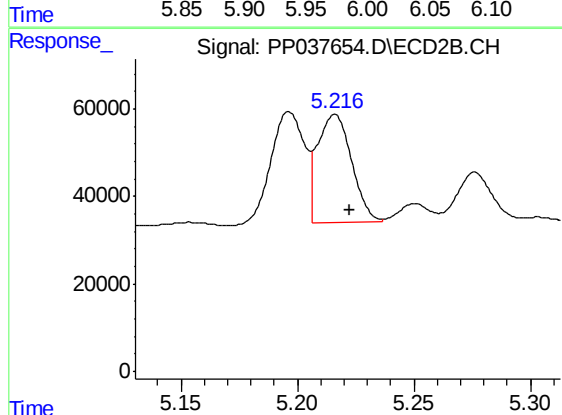
R.T.: 4.388 min
Delta R.T.: -0.004 min
Response: 25455
Conc: 37.49 ng/ml



#12 AR-1232-2

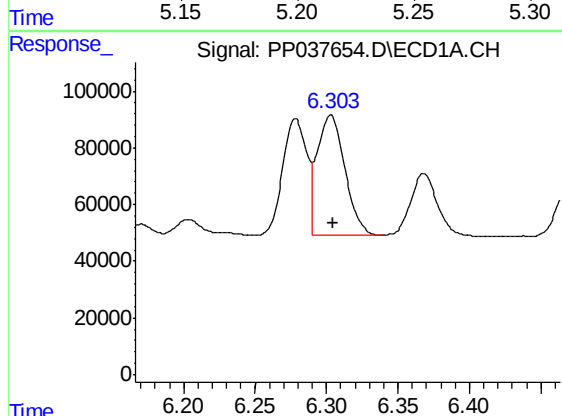
R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 212039
Conc: 355.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



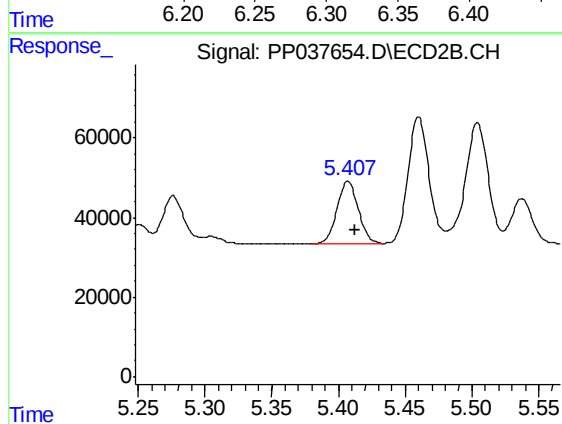
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 255591
Conc: 408.35 ng/ml



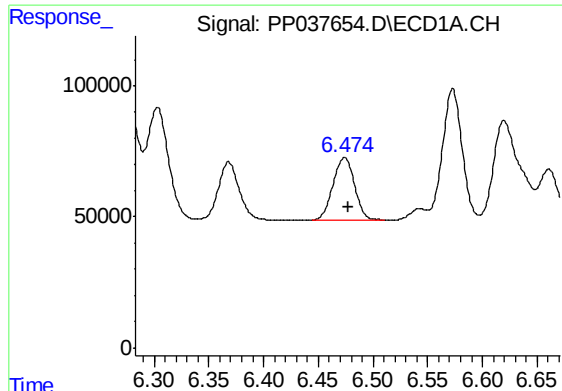
#13 AR-1232-3

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 573127
Conc: 523.76 ng/ml



#13 AR-1232-3

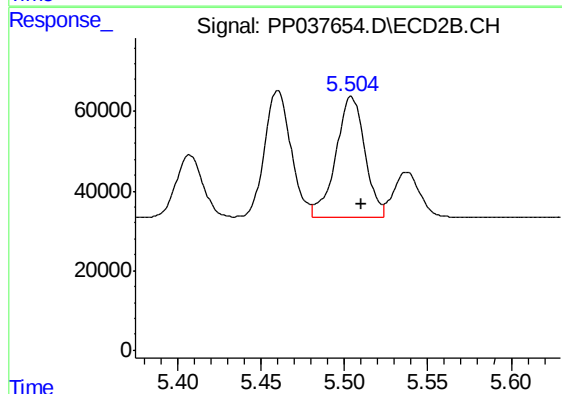
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 172923
Conc: 520.83 ng/ml



#14 AR-1232-4

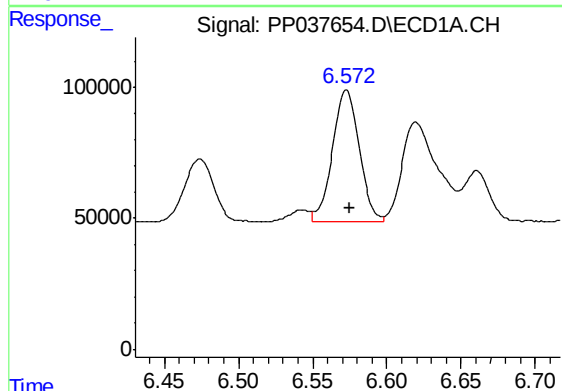
R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 327162
Conc: 563.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



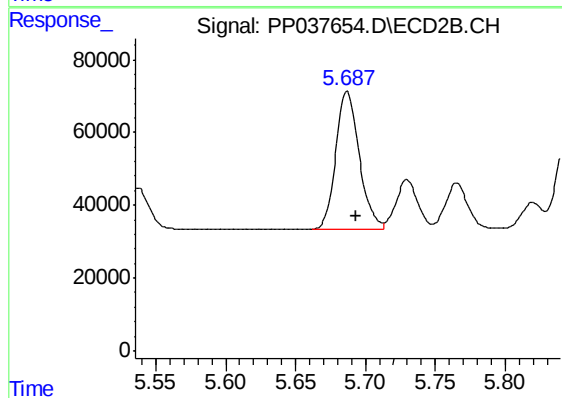
#14 AR-1232-4

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 367956
Conc: 1334.57 ng/ml



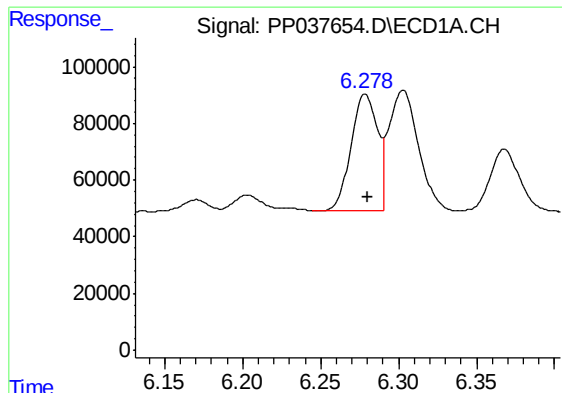
#15 AR-1232-5

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 628698
Conc: 1634.74 ng/ml



#15 AR-1232-5

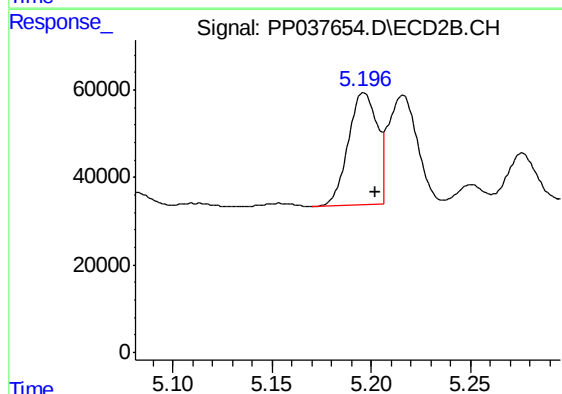
R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 441208
Conc: 1484.20 ng/ml



#16 AR-1242-1

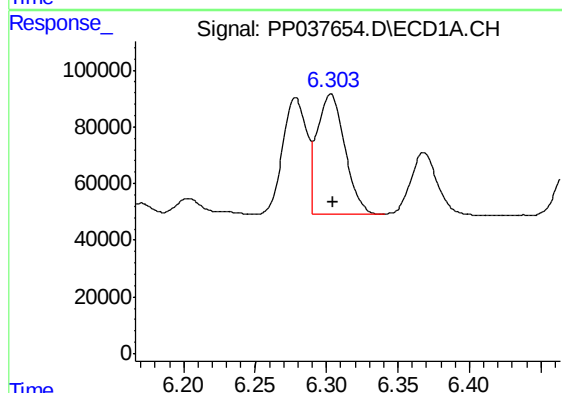
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 483801
Conc: 379.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



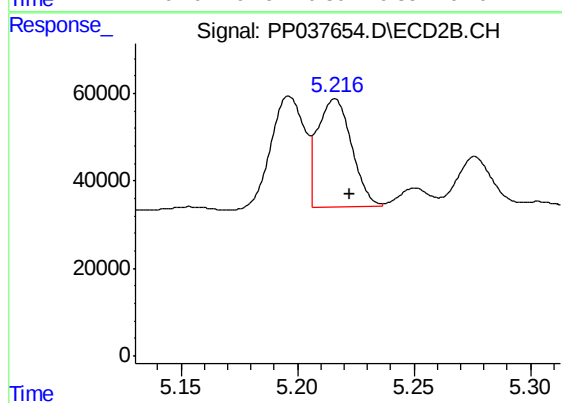
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 257739
Conc: 341.97 ng/ml



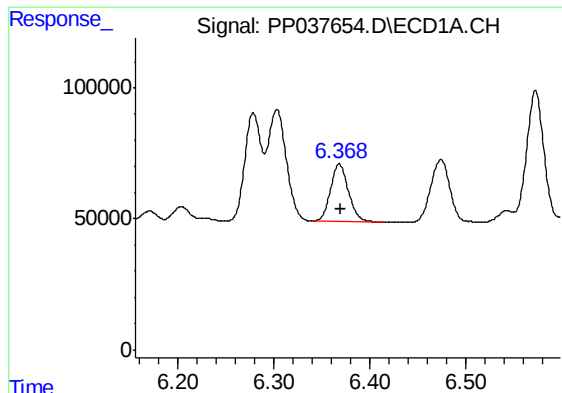
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 573127
Conc: 316.10 ng/ml



#17 AR-1242-2

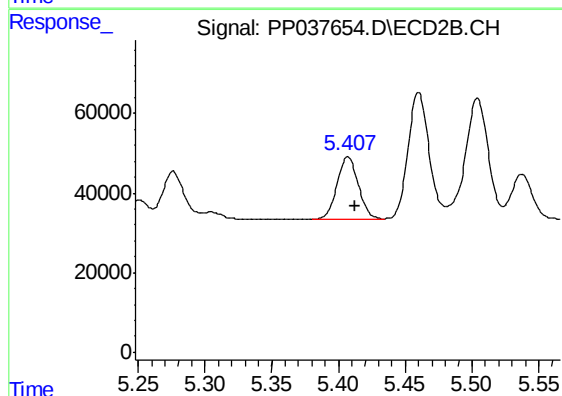
R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 255591
Conc: 248.39 ng/ml



#18 AR-1242-3

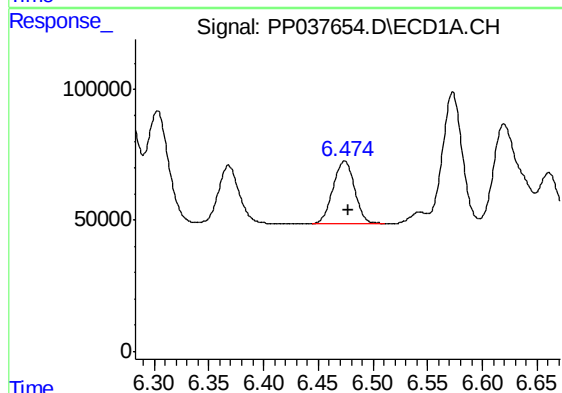
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 287686
Conc: 250.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



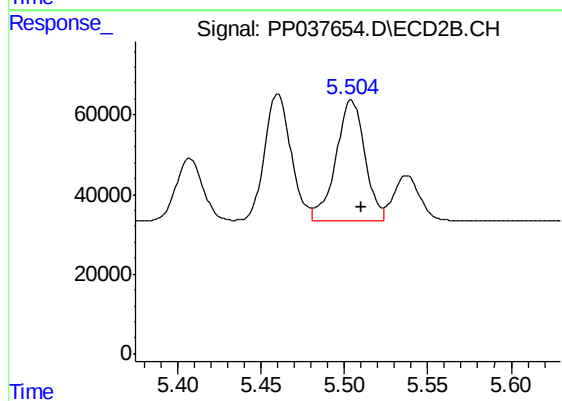
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 172923
Conc: 303.68 ng/ml



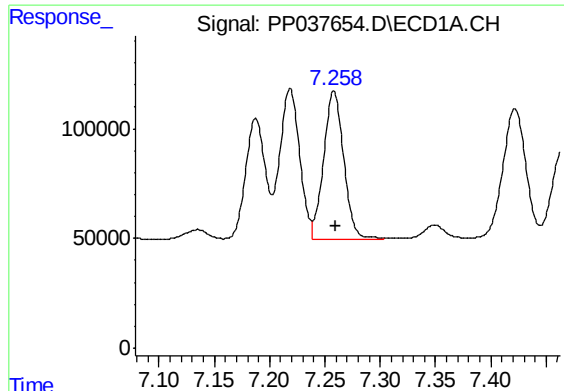
#19 AR-1242-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 327162
Conc: 341.75 ng/ml



#19 AR-1242-4

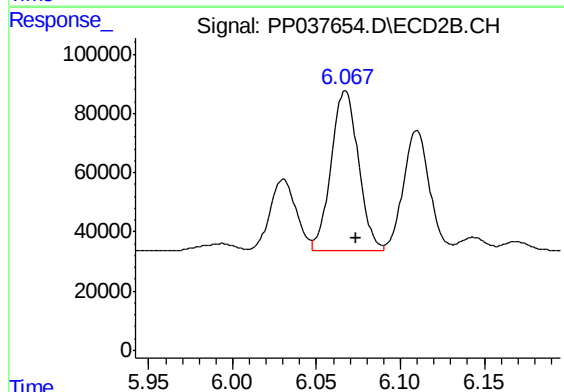
R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 367956
Conc: 713.95 ng/ml



#20 AR-1242-5

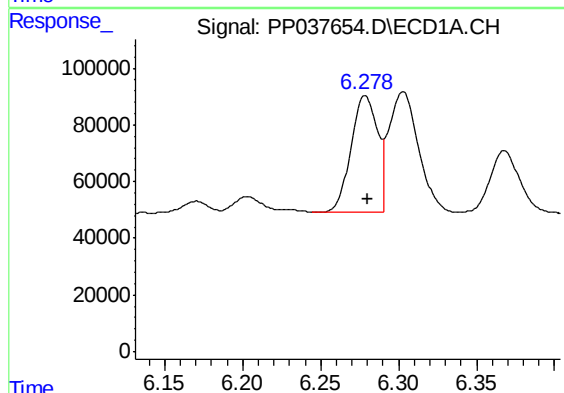
R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 852538
Conc: 819.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



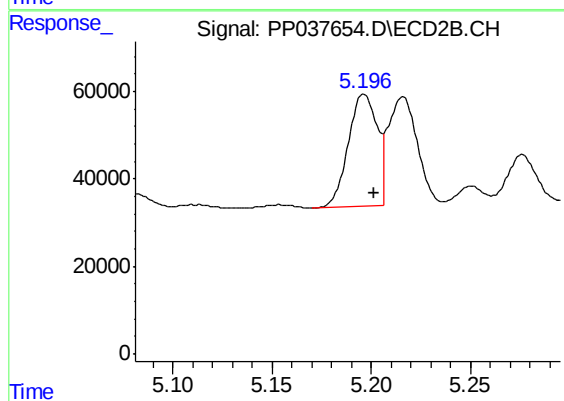
#20 AR-1242-5

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 613028
Conc: 900.61 ng/ml



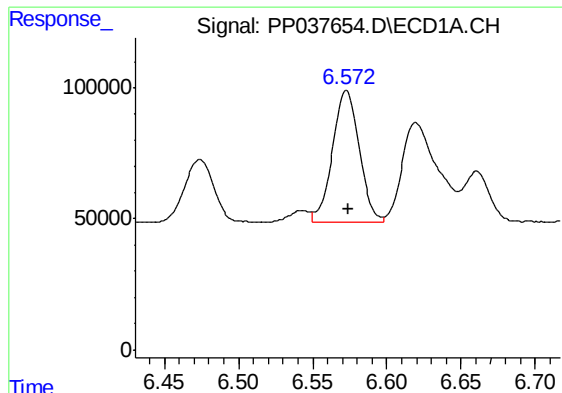
#21 AR-1248-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 483801
Conc: 460.95 ng/ml



#21 AR-1248-1

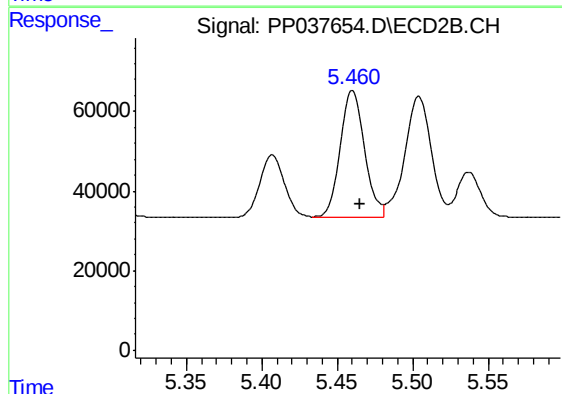
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 257739
Conc: 408.42 ng/ml



#22 AR-1248-2

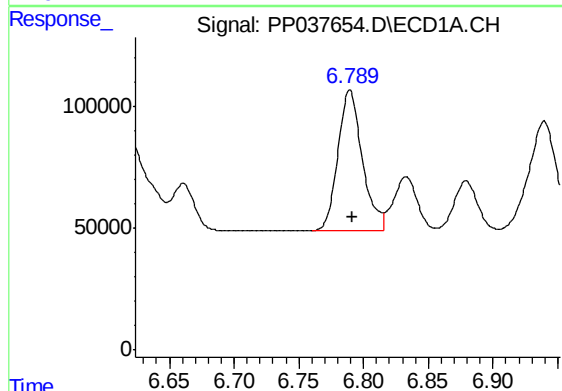
R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 628698
Conc: 423.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



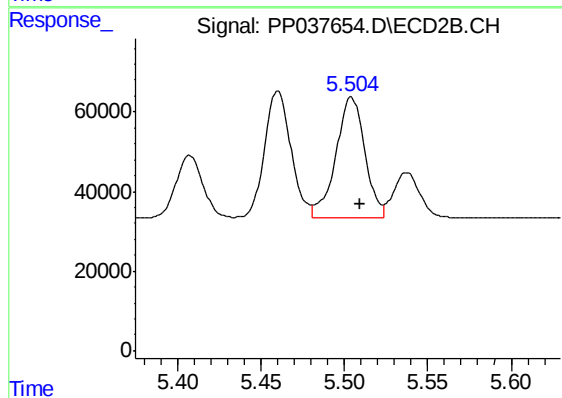
#22 AR-1248-2

R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 350910
Conc: 427.80 ng/ml



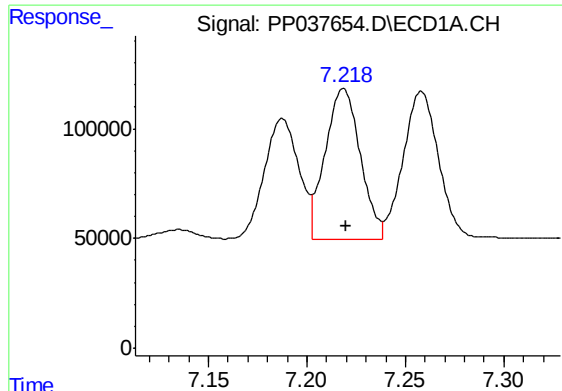
#23 AR-1248-3

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 753912
Conc: 456.42 ng/ml



#23 AR-1248-3

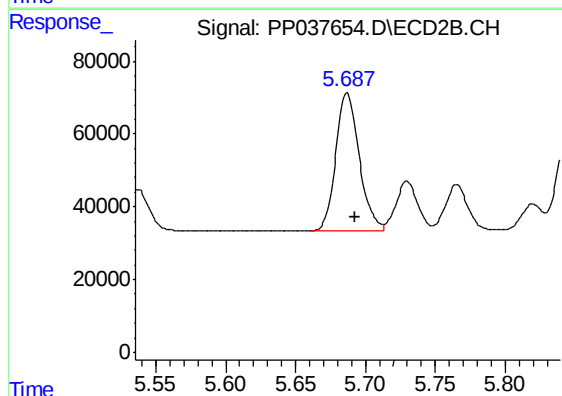
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 367956
Conc: 429.97 ng/ml



#24 AR-1248-4

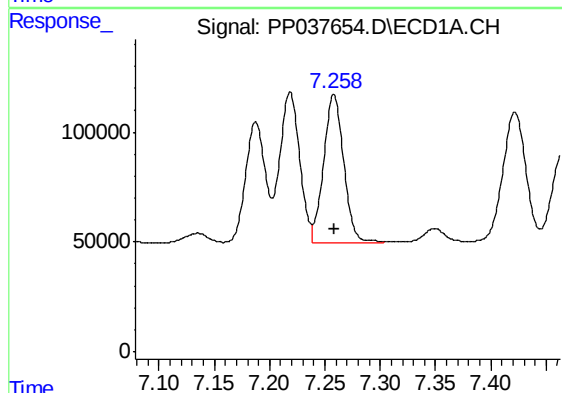
R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 856842
Conc: 453.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



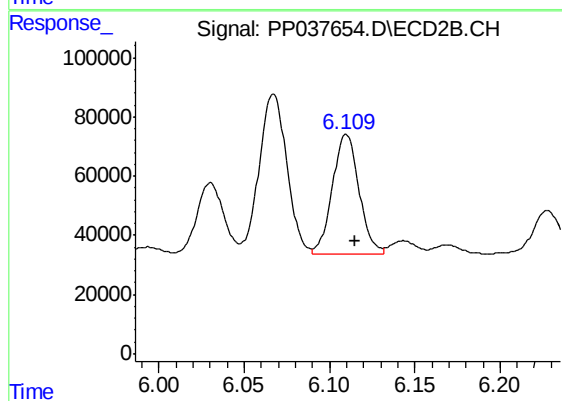
#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 441208
Conc: 433.55 ng/ml



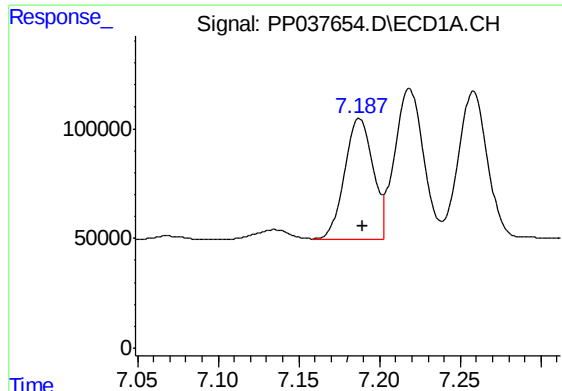
#25 AR-1248-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 852538
Conc: 455.51 ng/ml



#25 AR-1248-5

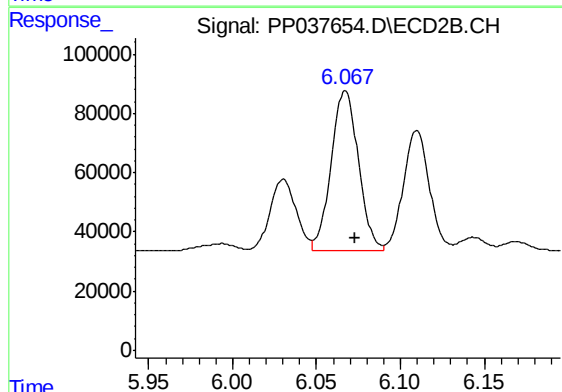
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 439690
Conc: 414.51 ng/ml



#26 AR-1254-1

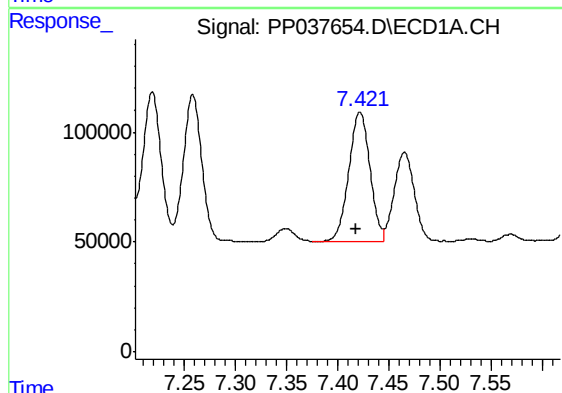
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 675371
Conc: 375.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



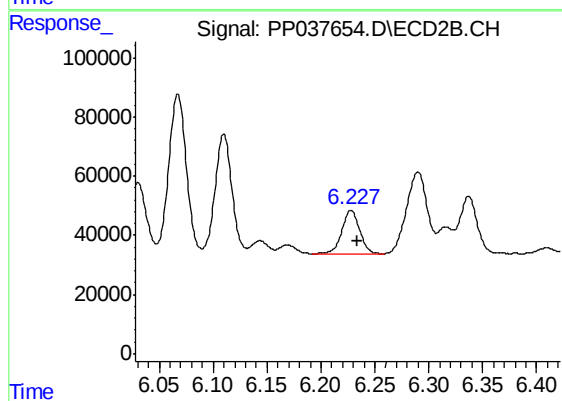
#26 AR-1254-1

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 613028
Conc: 412.93 ng/ml



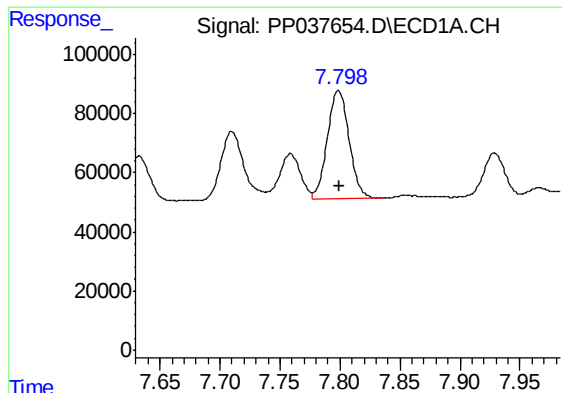
#27 AR-1254-2

R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 859304
Conc: 308.92 ng/ml



#27 AR-1254-2

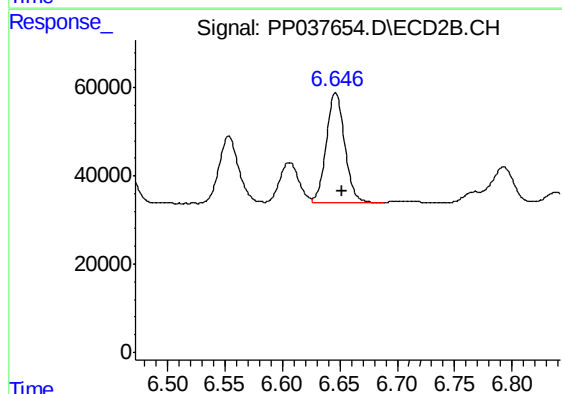
R.T.: 6.228 min
Delta R.T.: -0.006 min
Response: 168445
Conc: 129.67 ng/ml



#28 AR-1254-3

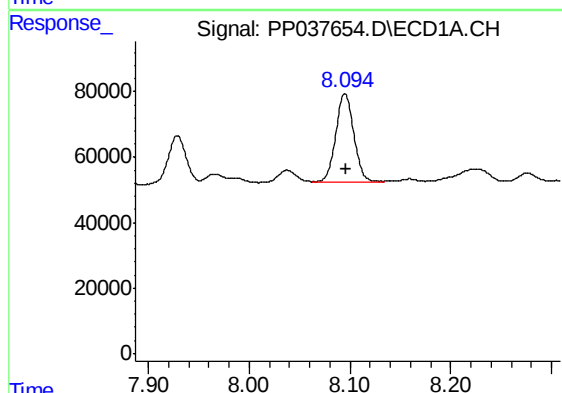
R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 465677
Conc: 151.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



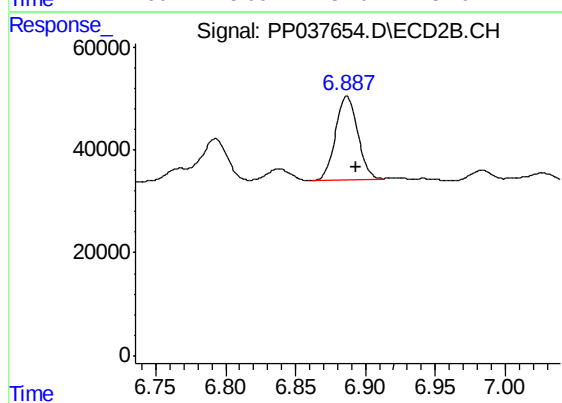
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 277981
Conc: 130.26 ng/ml



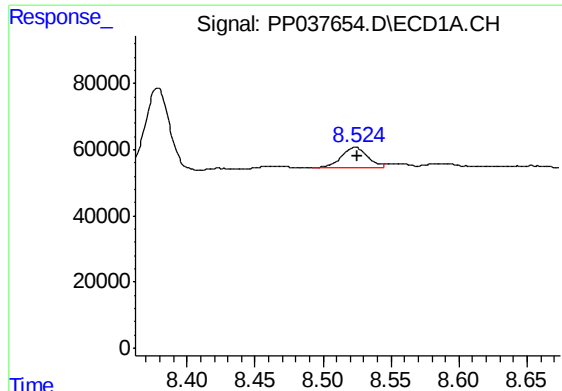
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 332811
Conc: 146.52 ng/ml



#29 AR-1254-4

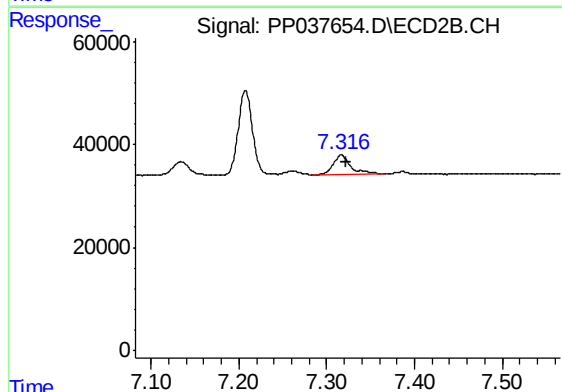
R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 179048
Conc: 131.97 ng/ml



#30 AR-1254-5

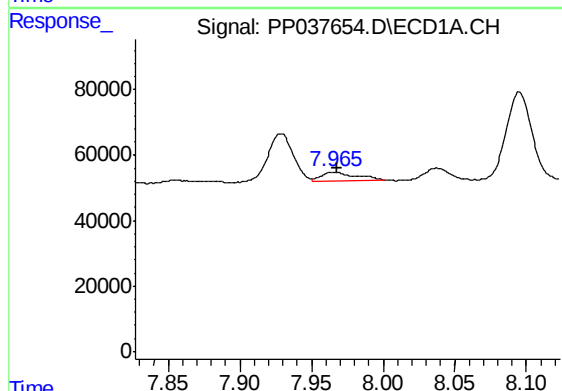
R.T.: 8.524 min
Delta R.T.: -0.001 min
Response: 82541
Conc: 32.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



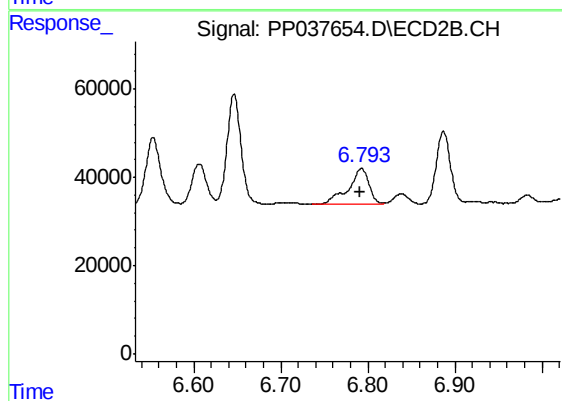
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: -0.006 min
Response: 51983
Conc: 27.73 ng/ml



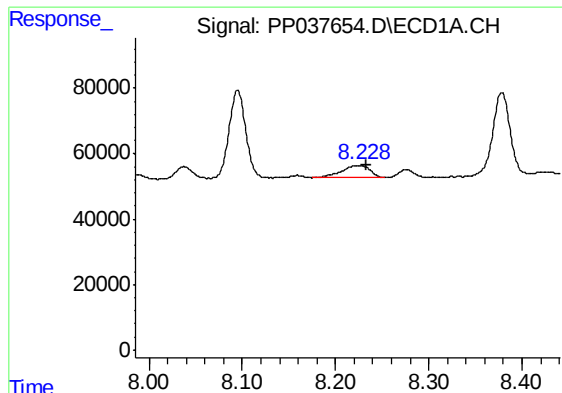
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 44336
Conc: 20.14 ng/ml



#31 AR-1260-1

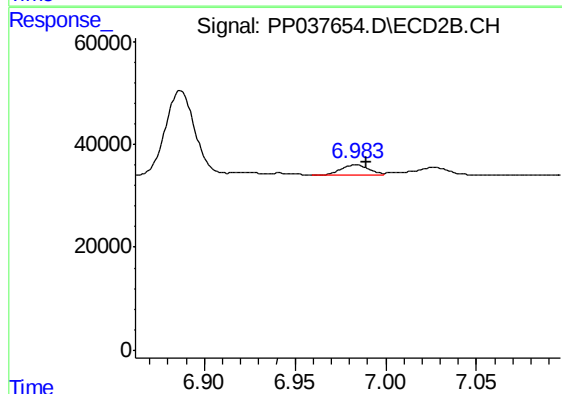
R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 136086
Conc: 98.48 ng/ml



#32 AR-1260-2

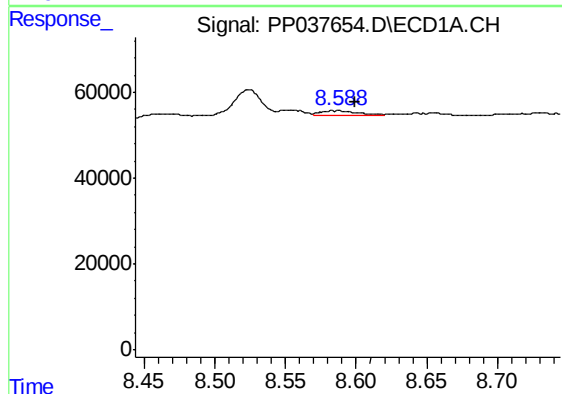
R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 80349
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



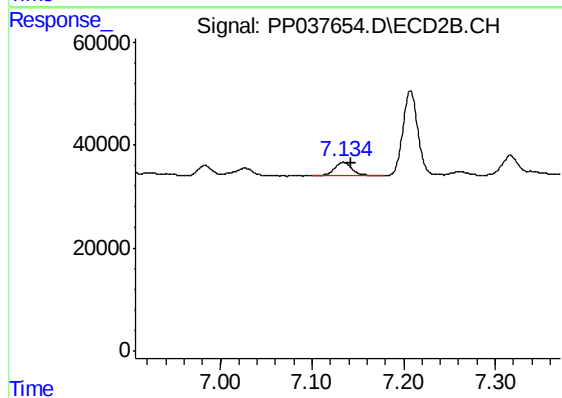
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 20605
Conc: 12.27 ng/ml



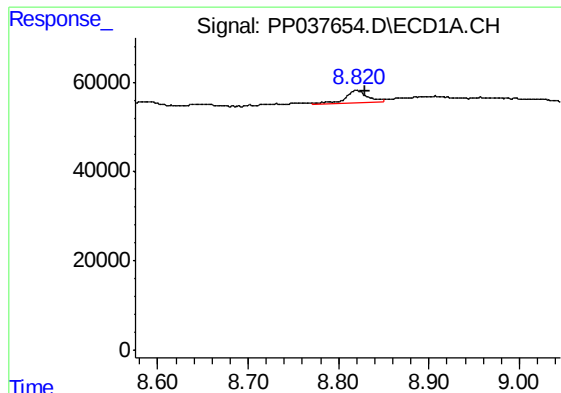
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: -0.011 min
Response: 17436
Conc: 8.63 ng/ml



#33 AR-1260-3

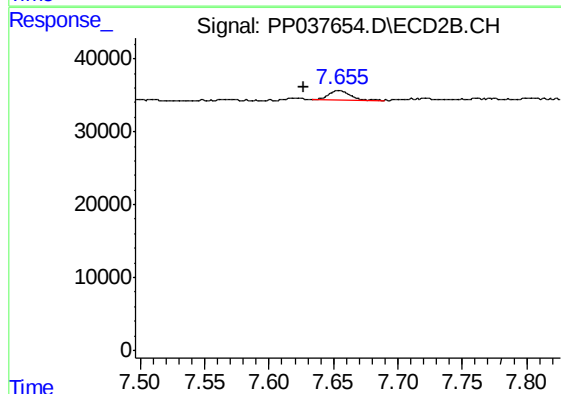
R.T.: 7.134 min
Delta R.T.: -0.008 min
Response: 34609
Conc: 20.20 ng/ml



#34 AR-1260-4

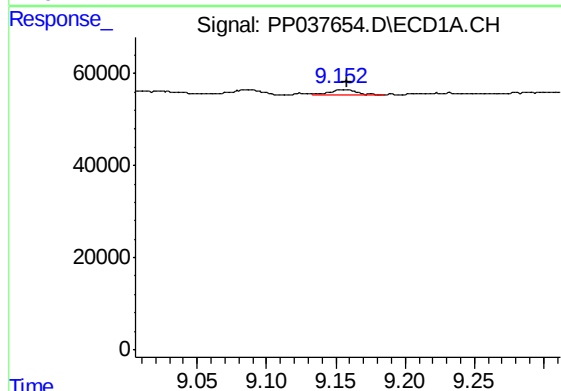
R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 49307
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



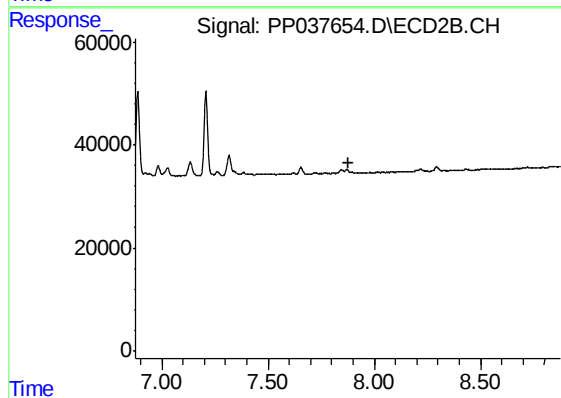
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: 0.028 min
Response: 15296
Conc: 11.25 ng/ml



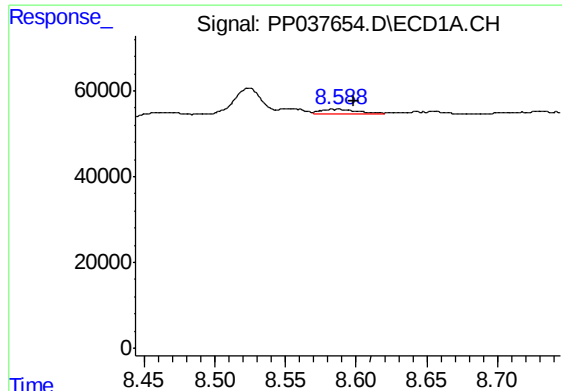
#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 14880
Conc: 3.22 ng/ml



#35 AR-1260-5

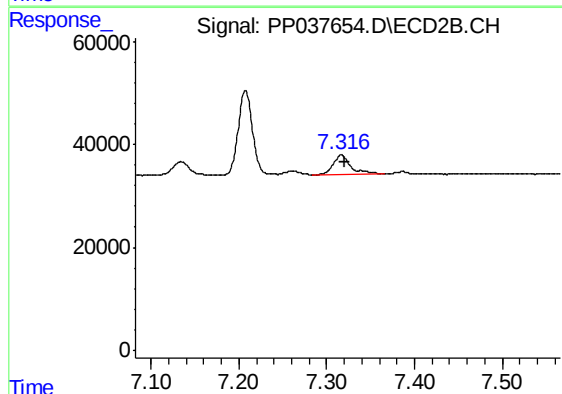
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#36 AR-1262-1

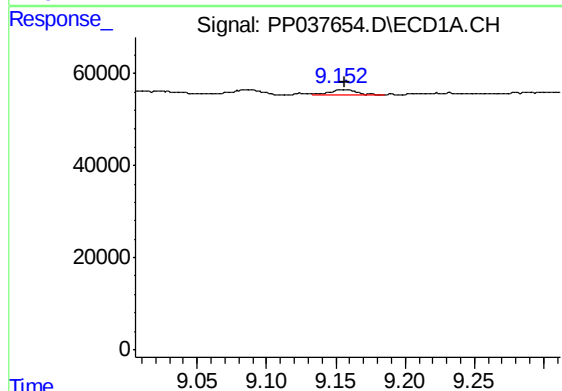
R.T.: 8.588 min
Delta R.T.: -0.010 min
Response: 17436
Conc: 5.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



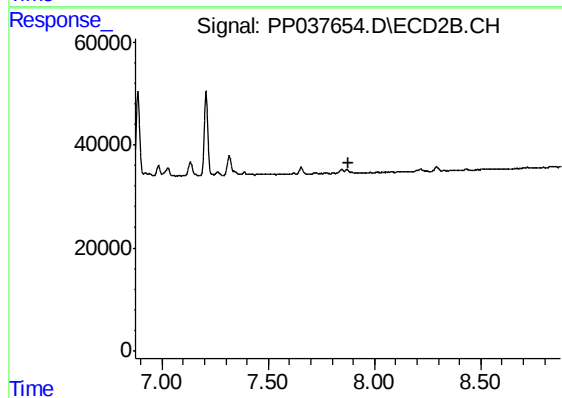
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 51983
Conc: 50.06 ng/ml



#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 14880
Conc: 2.83 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.