

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 10:52
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

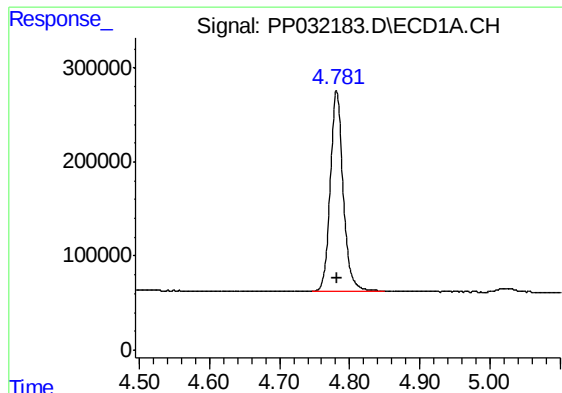
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:02:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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	4.048	2726781	2469588	52.934	52.215
2)	SA Decachlor...	10.639	9.338	1813161	1982002	57.819	59.100
Target Compounds							
3)	L1 AR-1016-1	6.084	5.299	588549	530582	403.513	405.908
4)	L1 AR-1016-2	6.107	5.319	904647	795616	402.741	401.849
5)	L1 AR-1016-3	6.173	5.511	551261	437577	398.840	409.197
6)	L1 AR-1016-4	6.278	5.561	448738	328277	389.134	386.885
7)	L1 AR-1016-5	6.591	5.789	448965	440930	420.778	405.782
8)	L2 AR-1221-1	5.024	4.302	62932	63099	120.921	131.899
9)	L2 AR-1221-2	5.125	4.401	105893	96513	266.994	268.195
10)	L2 AR-1221-3	5.209	4.489	360565	339850	299.267	303.863
11)	L3 AR-1232-1	5.209	4.489	360565	339850	348.685	366.813
12)	L3 AR-1232-2	5.791	5.319	476294	795616	888.217	927.251
13)	L3 AR-1232-3	6.107	5.511	904647	437577	940.887	963.709
14)	L3 AR-1232-4	6.278	5.606	448738	415664	937.749	1059.480
15)	L3 AR-1232-5	6.377	5.789	321335	440930	1055.672	1019.418
16)	L4 AR-1242-1	6.084	5.299	588549	530582	513.667	512.247
17)	L4 AR-1242-2	6.107	5.319	904647	795616	513.608	514.721
18)	L4 AR-1242-3	6.173	5.511	551261	437577	496.749	519.700
19)	L4 AR-1242-4	6.278	5.606	448738	415664	493.098	512.464
20)	L4 AR-1242-5	7.056	6.169	434033	490690	500.395	551.752
21)	L5 AR-1248-1	6.084	5.299	588549	530582	676.199	678.085
22)	L5 AR-1248-2	6.377	5.561	321335	328277	271.277	284.141
23)	L5 AR-1248-3	6.591	5.606	448965	415664	307.740	340.287
24)	L5 AR-1248-4	7.017	5.789	411178	440930	287.419	300.697
25)	L5 AR-1248-5	7.056	6.212	434033	410837	292.497	327.458
26)	L6 AR-1254-1	6.986	6.169	301623	490690	194.190	237.389
27)	L6 AR-1254-2	7.219	6.327	378408	116831	164.505	65.169 #
28)	L6 AR-1254-3	7.595	6.747	165514	170504	67.975	59.658
29)	L6 AR-1254-4	7.889	6.986	110558	95164	71.828	68.863
30)	L6 AR-1254-5	0.000	7.415	0	34607	N.D.	14.547 #
31)	L7 AR-1260-1	0.000	6.895	0	82565	N.D.	43.550 #
33)	L7 AR-1260-3	0.000	7.232	0	15442	N.D.	7.268 #

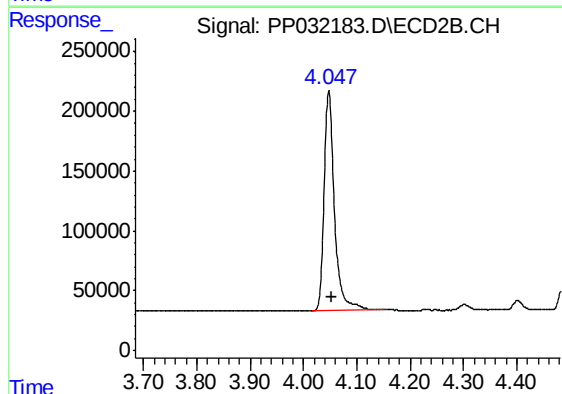
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

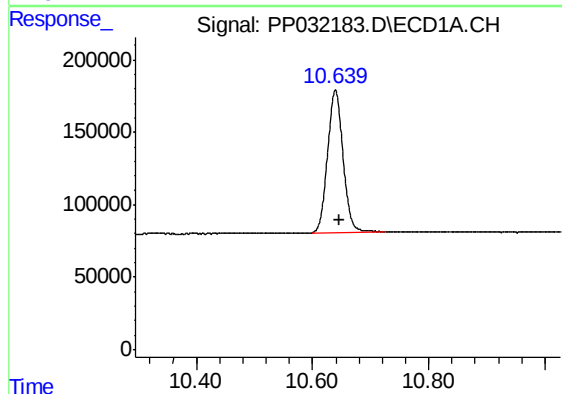
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 2726781
Conc: 52.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



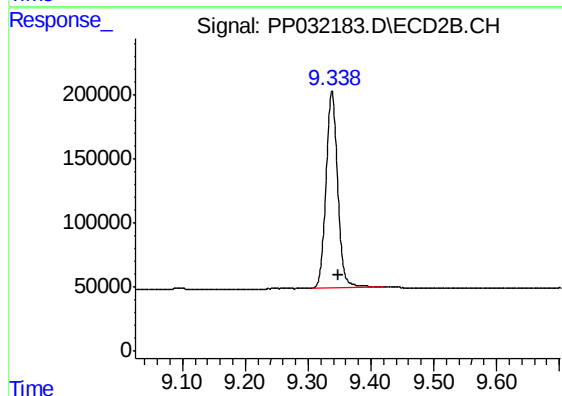
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.007 min
Response: 2469588
Conc: 52.22 ng/ml



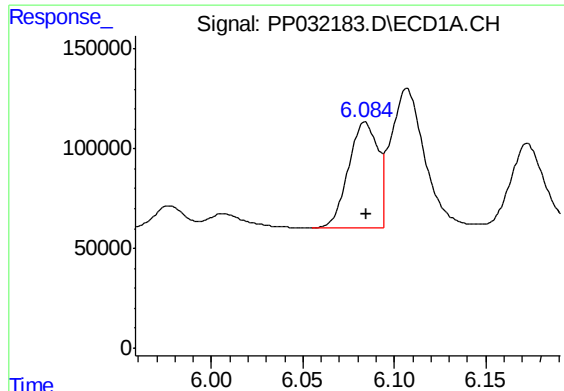
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.007 min
Response: 1813161
Conc: 57.82 ng/ml



#2 Decachlorobiphenyl

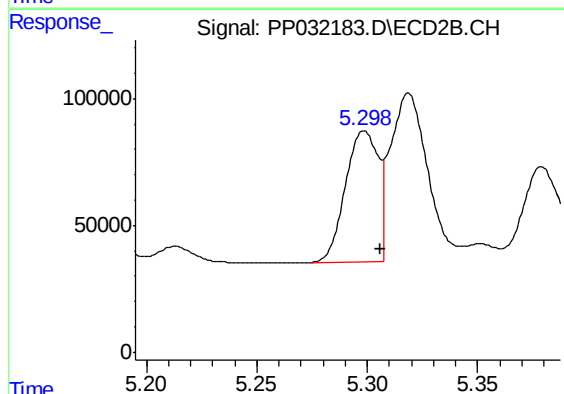
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 1982002
Conc: 59.10 ng/ml



#3 AR-1016-1

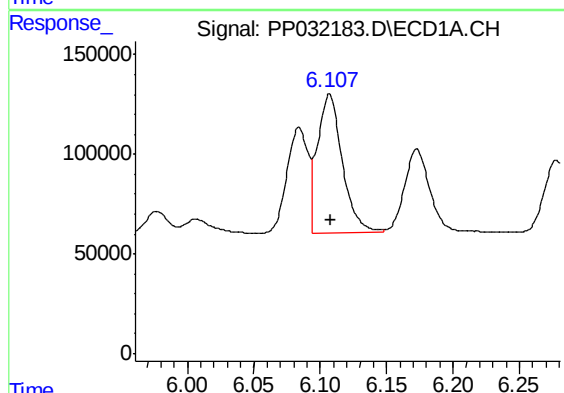
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 588549
Conc: 403.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



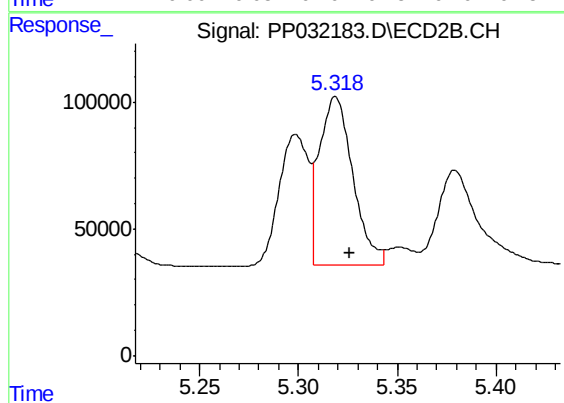
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 530582
Conc: 405.91 ng/ml



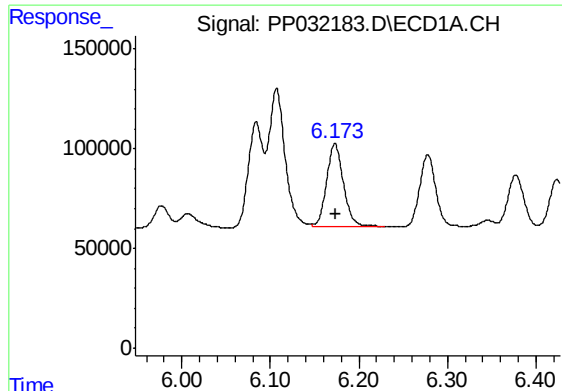
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 904647
Conc: 402.74 ng/ml



#4 AR-1016-2

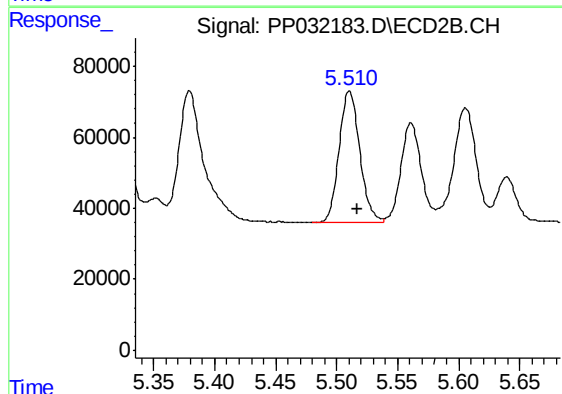
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 795616
Conc: 401.85 ng/ml



#5 AR-1016-3

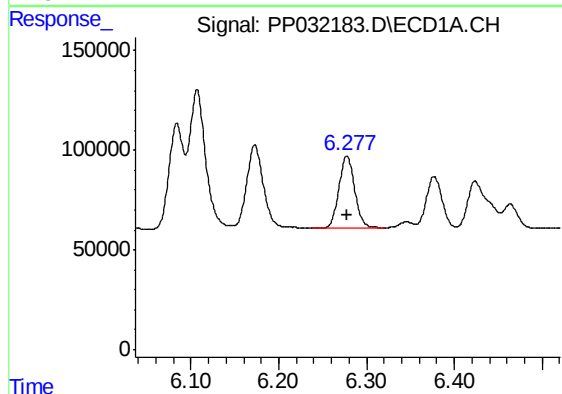
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 551261
Conc: 398.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



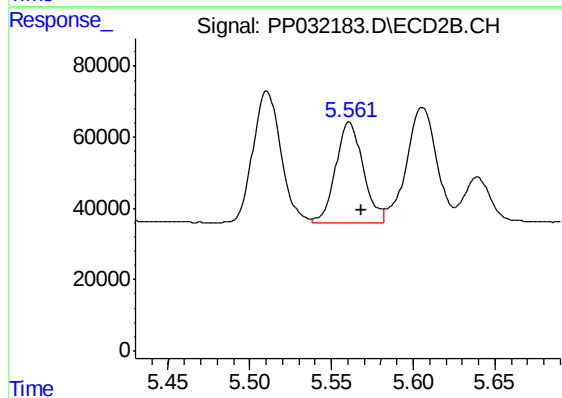
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.007 min
Response: 437577
Conc: 409.20 ng/ml



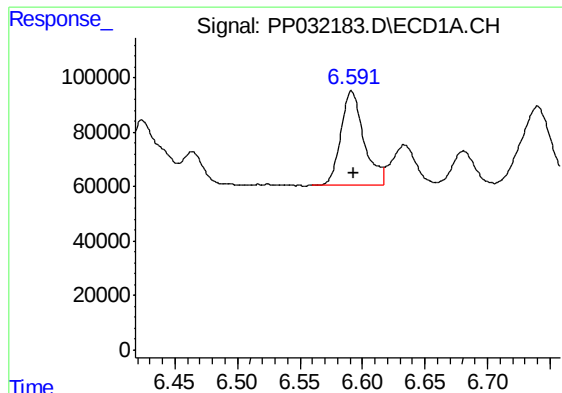
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 448738
Conc: 389.13 ng/ml



#6 AR-1016-4

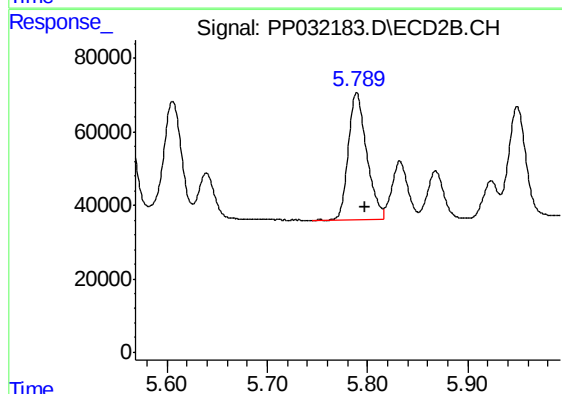
R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 328277
Conc: 386.89 ng/ml



#7 AR-1016-5

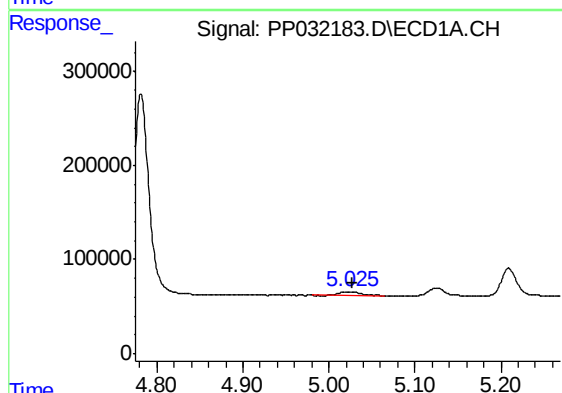
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 448965
Conc: 420.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



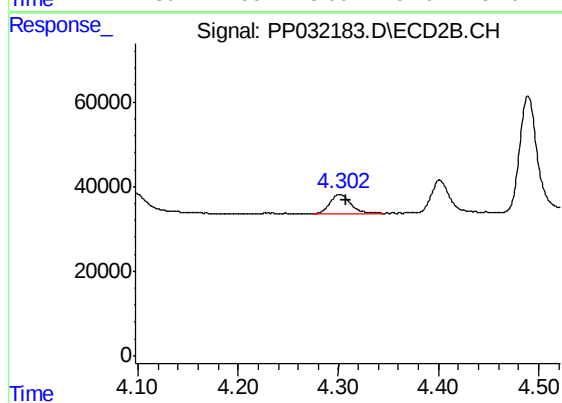
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 440930
Conc: 405.78 ng/ml



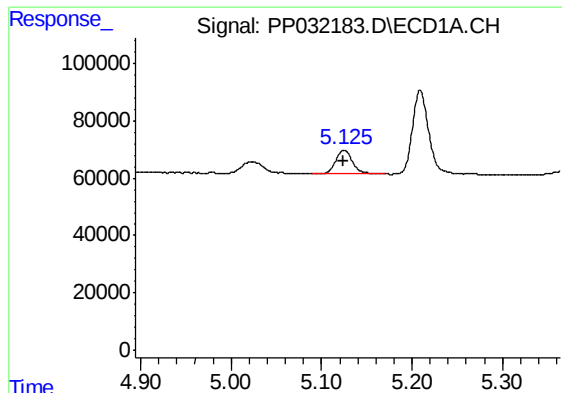
#8 AR-1221-1

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 62932
Conc: 120.92 ng/ml



#8 AR-1221-1

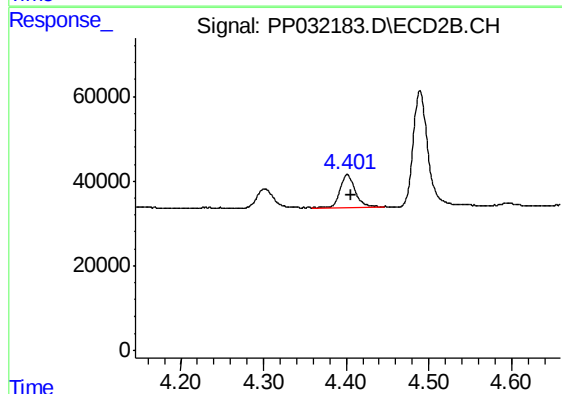
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 63099
Conc: 131.90 ng/ml



#9 AR-1221-2

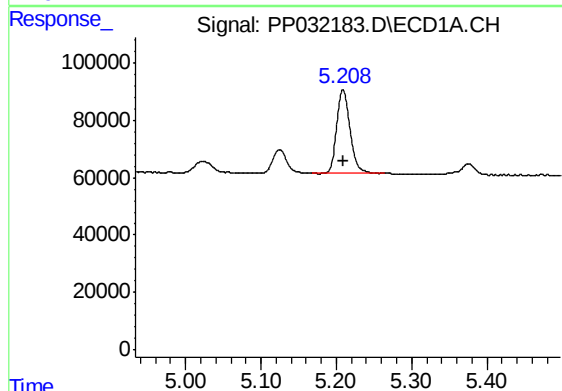
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 105893
Conc: 266.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



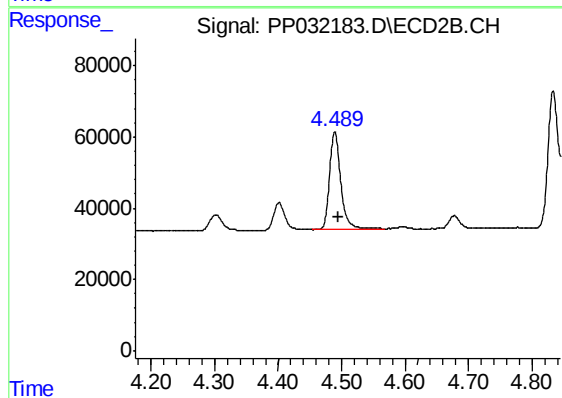
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.005 min
Response: 96513
Conc: 268.19 ng/ml



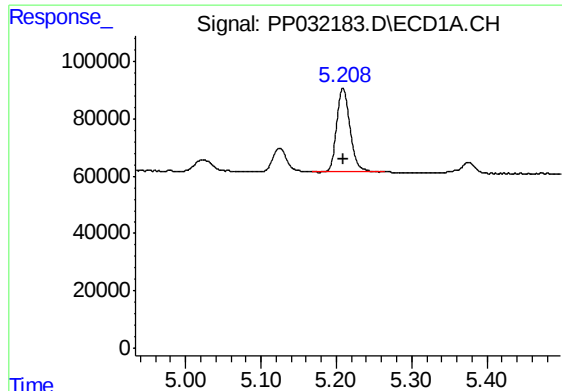
#10 AR-1221-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 360565
Conc: 299.27 ng/ml



#10 AR-1221-3

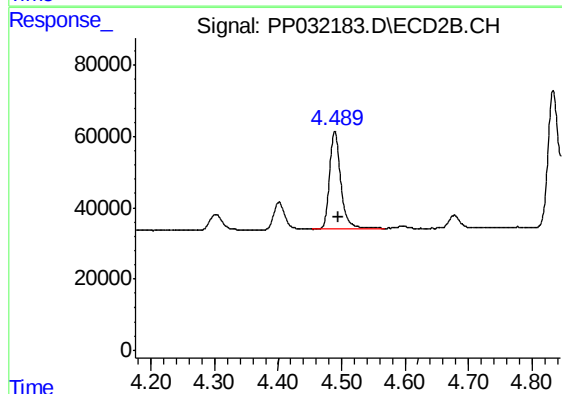
R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 339850
Conc: 303.86 ng/ml



#11 AR-1232-1

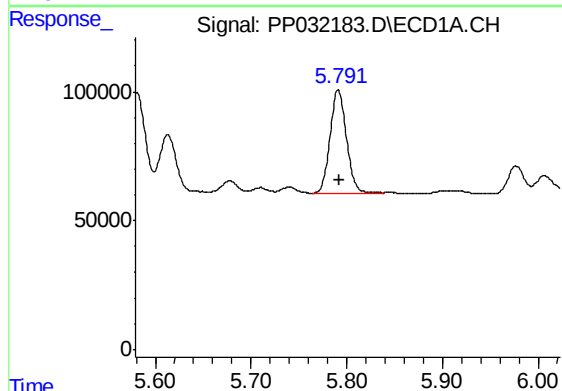
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 360565
Conc: 348.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



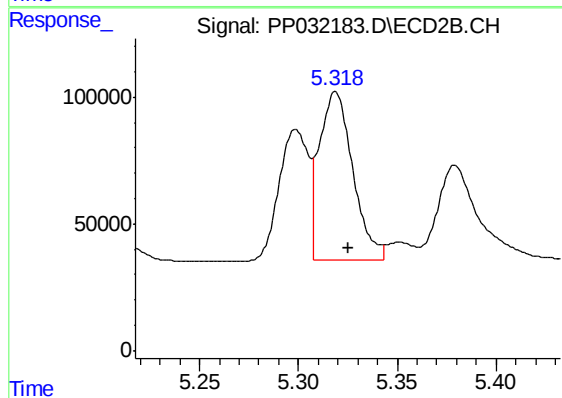
#11 AR-1232-1

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 339850
Conc: 366.81 ng/ml



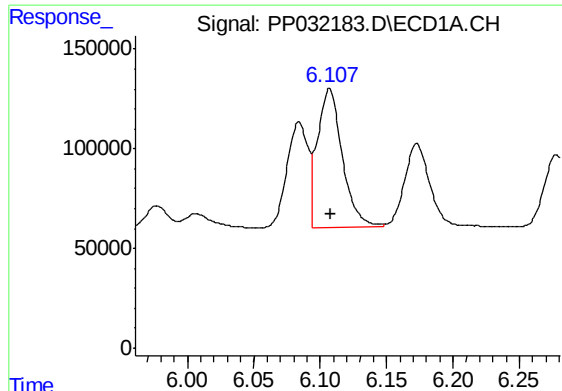
#12 AR-1232-2

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 476294
Conc: 888.22 ng/ml



#12 AR-1232-2

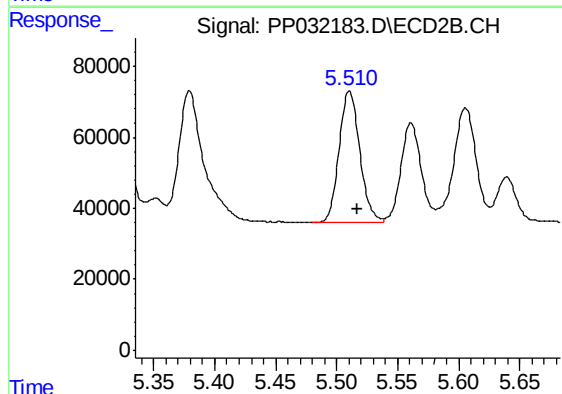
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 795616
Conc: 927.25 ng/ml



#13 AR-1232-3

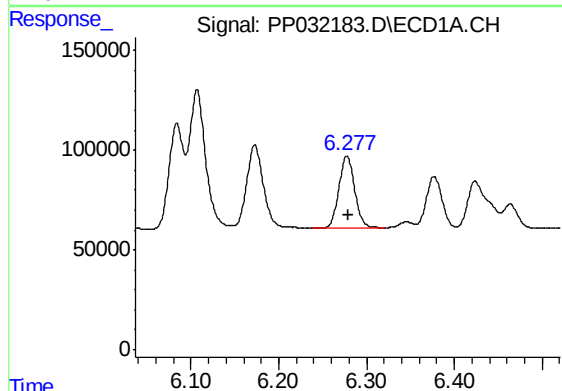
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 904647
Conc: 940.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



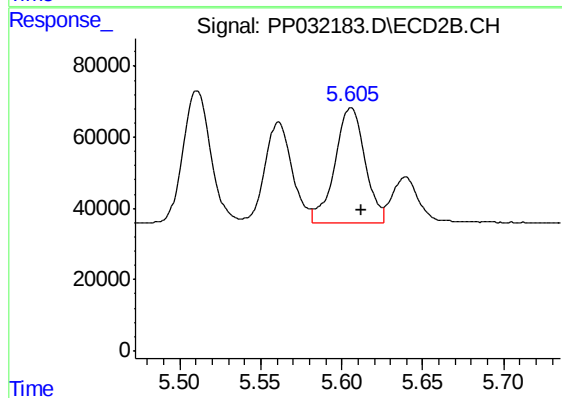
#13 AR-1232-3

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 437577
Conc: 963.71 ng/ml



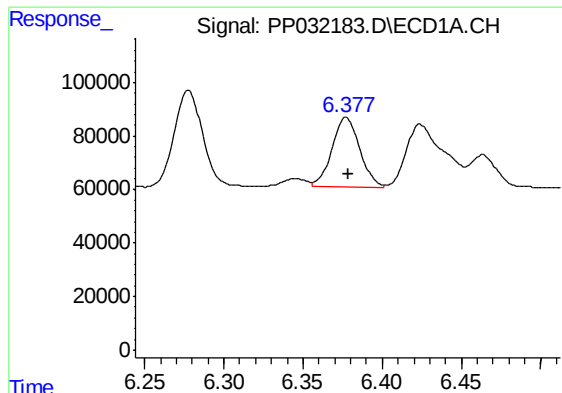
#14 AR-1232-4

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 448738
Conc: 937.75 ng/ml



#14 AR-1232-4

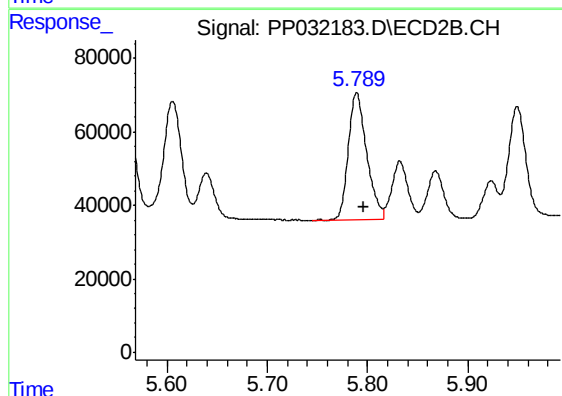
R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 415664
Conc: 1059.48 ng/ml



#15 AR-1232-5

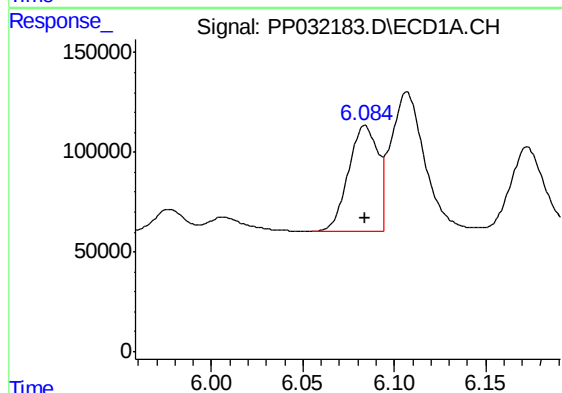
R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 321335
Conc: 1055.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



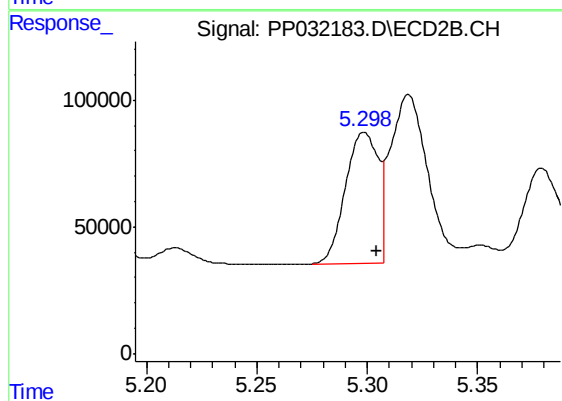
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 440930
Conc: 1019.42 ng/ml



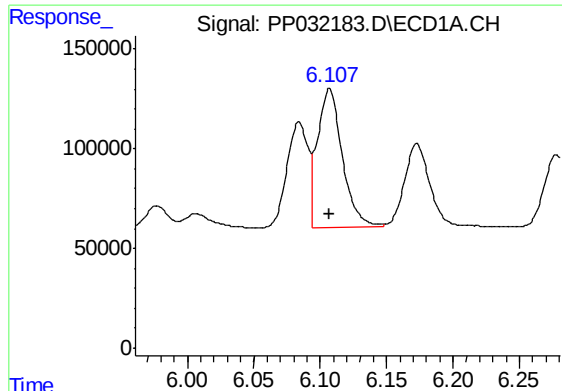
#16 AR-1242-1

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 588549
Conc: 513.67 ng/ml



#16 AR-1242-1

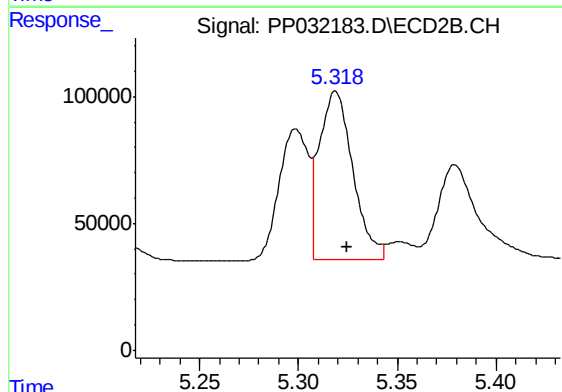
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 530582
Conc: 512.25 ng/ml



#17 AR-1242-2

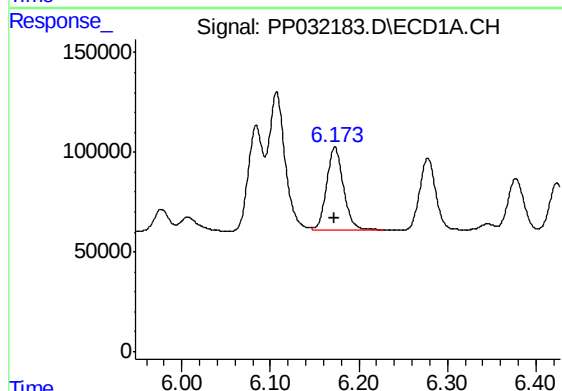
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 904647
Conc: 513.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



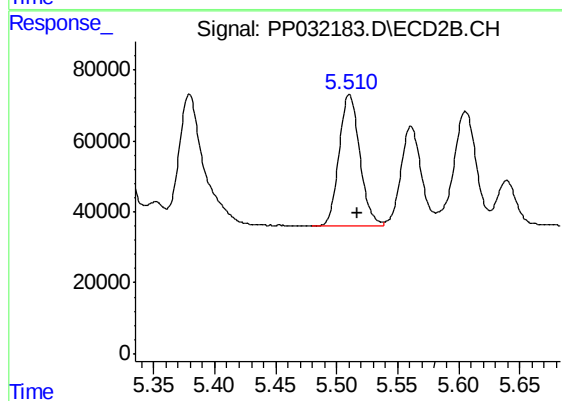
#17 AR-1242-2

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 795616
Conc: 514.72 ng/ml



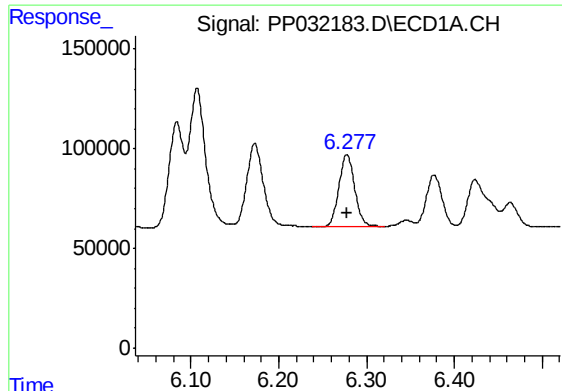
#18 AR-1242-3

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 551261
Conc: 496.75 ng/ml



#18 AR-1242-3

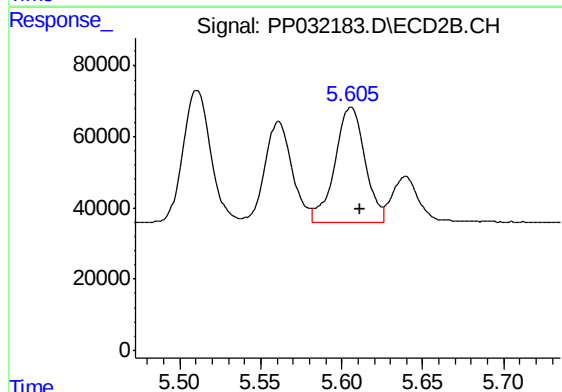
R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 437577
Conc: 519.70 ng/ml



#19 AR-1242-4

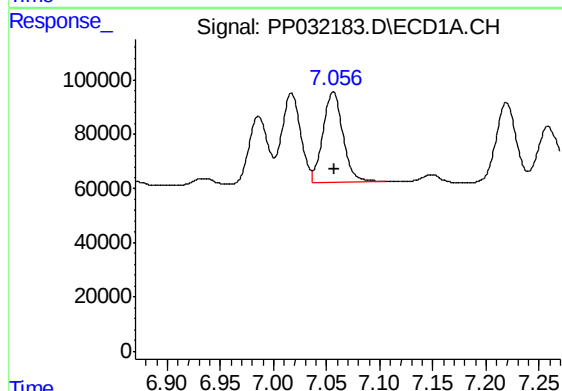
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 448738
Conc: 493.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



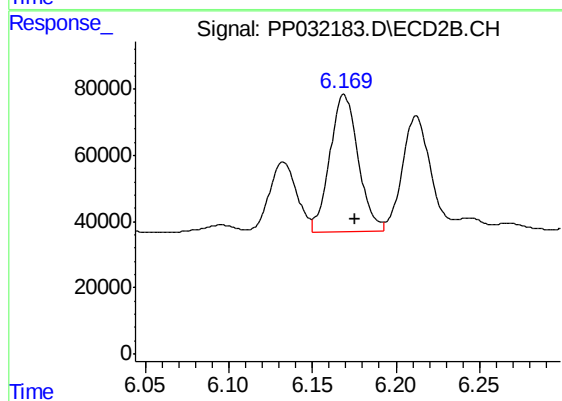
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 415664
Conc: 512.46 ng/ml



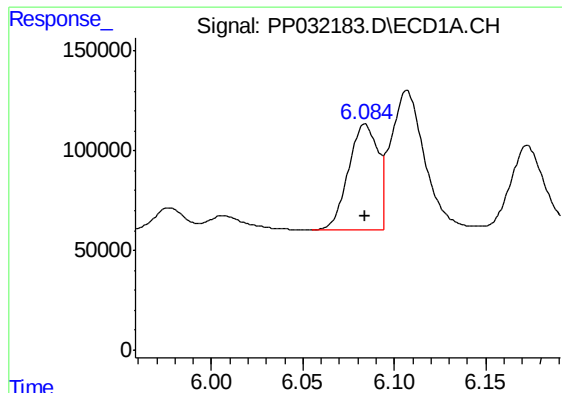
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 434033
Conc: 500.39 ng/ml



#20 AR-1242-5

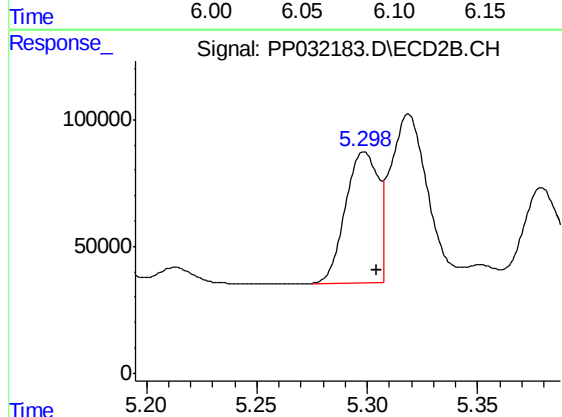
R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 490690
Conc: 551.75 ng/ml



#21 AR-1248-1

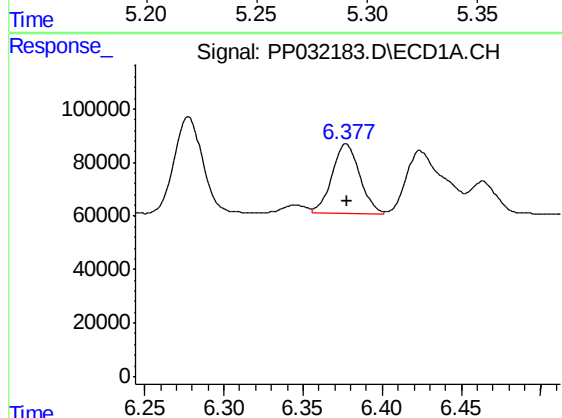
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 588549
Conc: 676.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



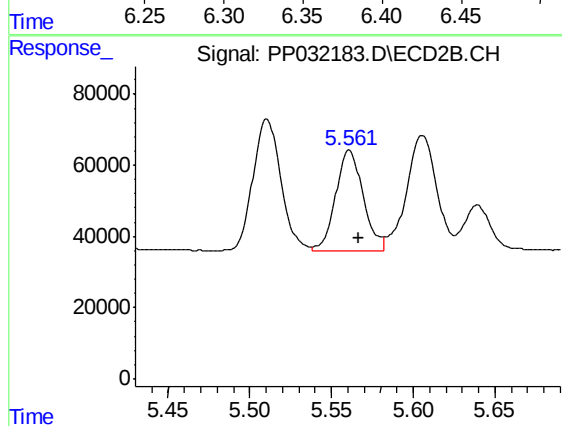
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 530582
Conc: 678.09 ng/ml



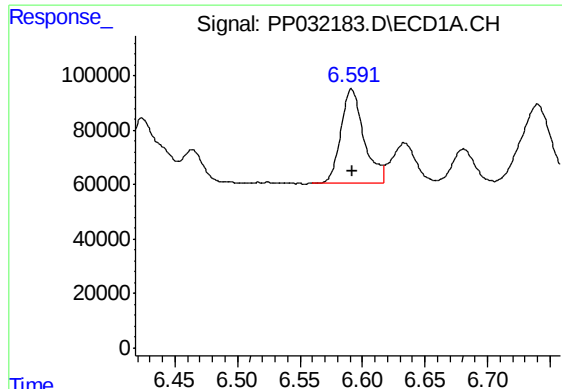
#22 AR-1248-2

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 321335
Conc: 271.28 ng/ml



#22 AR-1248-2

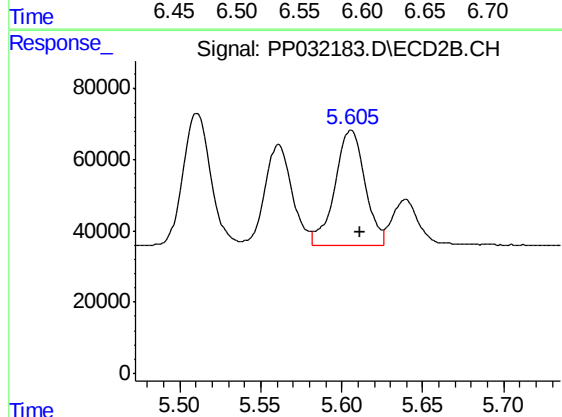
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 328277
Conc: 284.14 ng/ml



#23 AR-1248-3

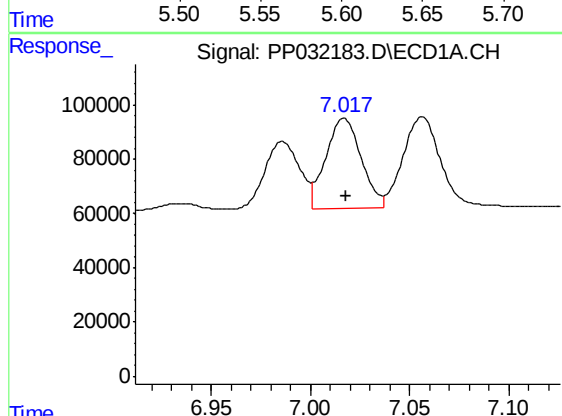
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 448965
Conc: 307.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



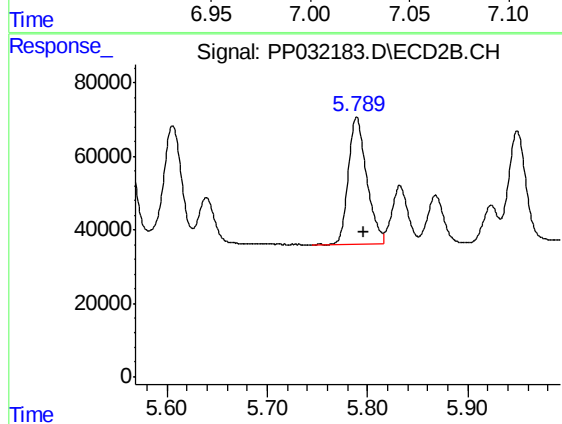
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 415664
Conc: 340.29 ng/ml



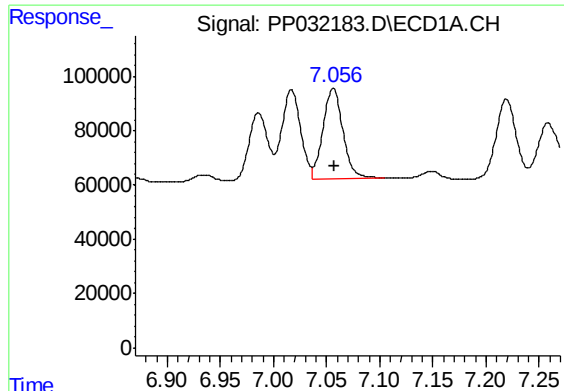
#24 AR-1248-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 411178
Conc: 287.42 ng/ml



#24 AR-1248-4

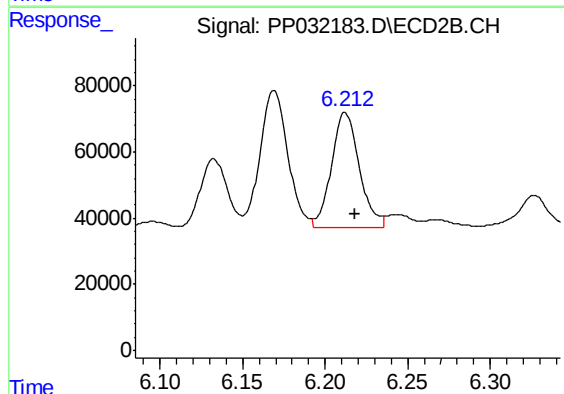
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 440930
Conc: 300.70 ng/ml



#25 AR-1248-5

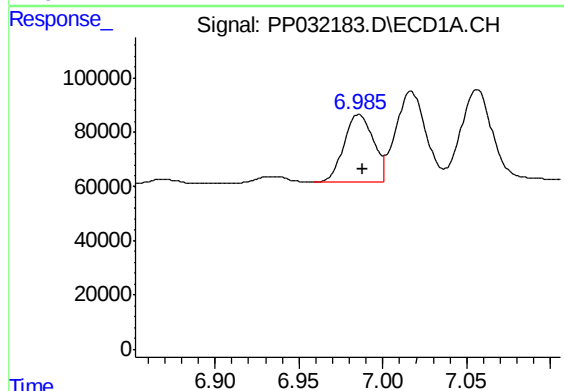
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 434033
Conc: 292.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



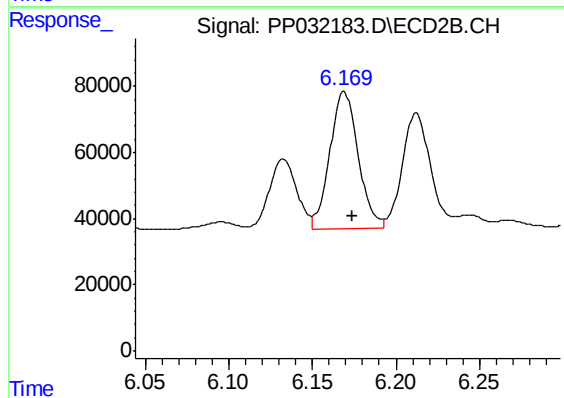
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 410837
Conc: 327.46 ng/ml



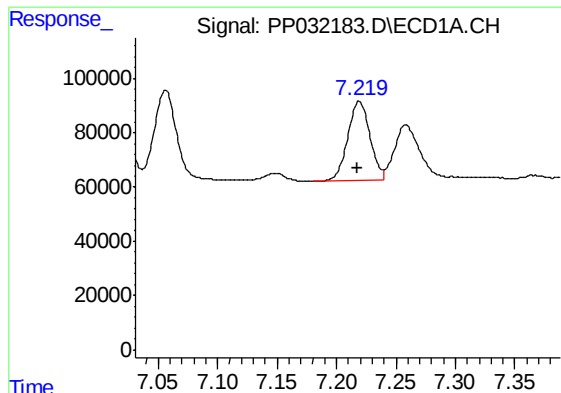
#26 AR-1254-1

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 301623
Conc: 194.19 ng/ml



#26 AR-1254-1

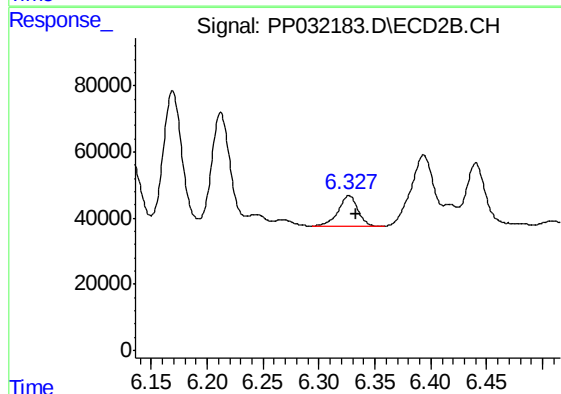
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 490690
Conc: 237.39 ng/ml



#27 AR-1254-2

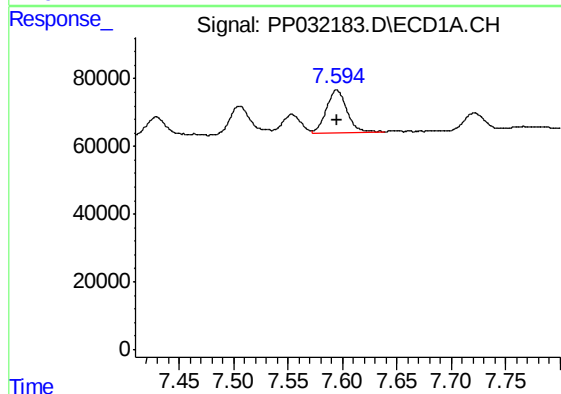
R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 378408
Conc: 164.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



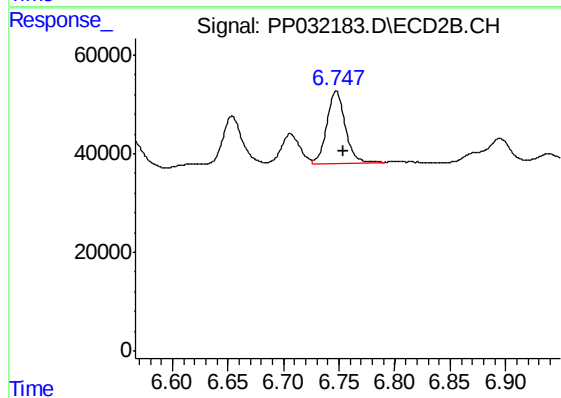
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 116831
Conc: 65.17 ng/ml



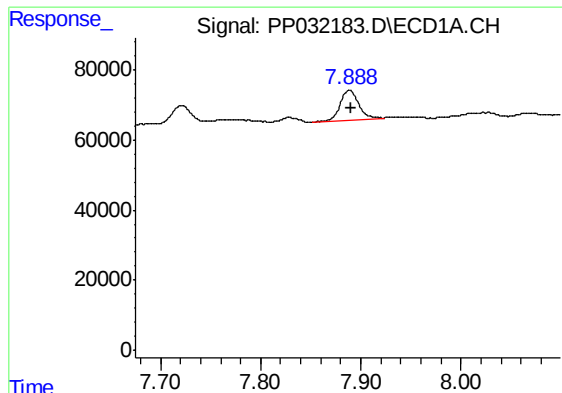
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 165514
Conc: 67.97 ng/ml



#28 AR-1254-3

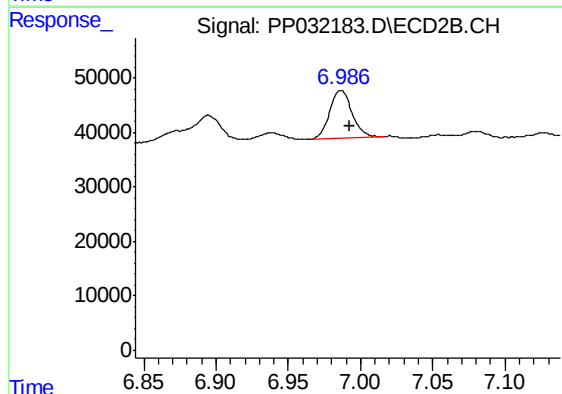
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 170504
Conc: 59.66 ng/ml



#29 AR-1254-4

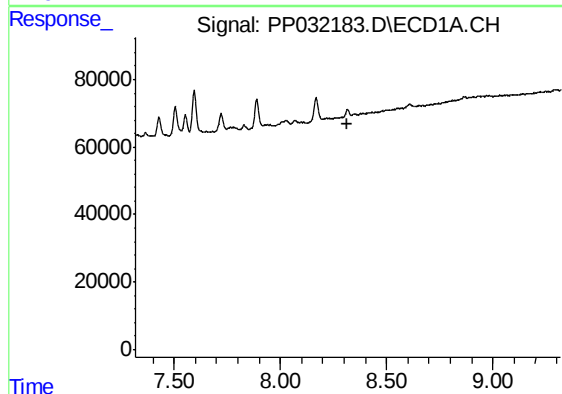
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 110558
Conc: 71.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



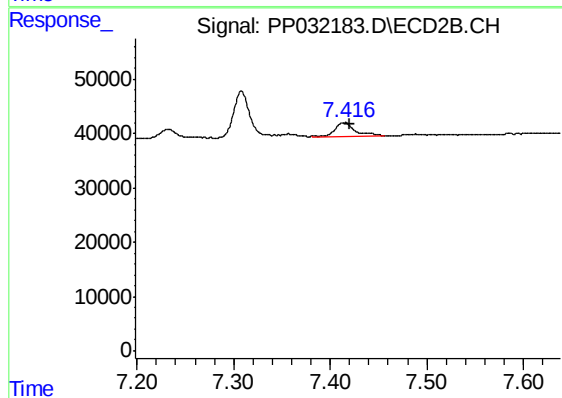
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 95164
Conc: 68.86 ng/ml



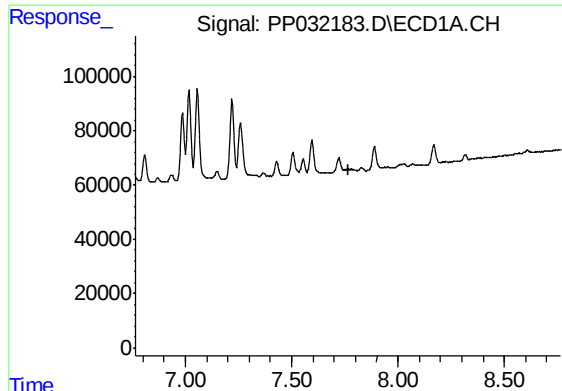
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

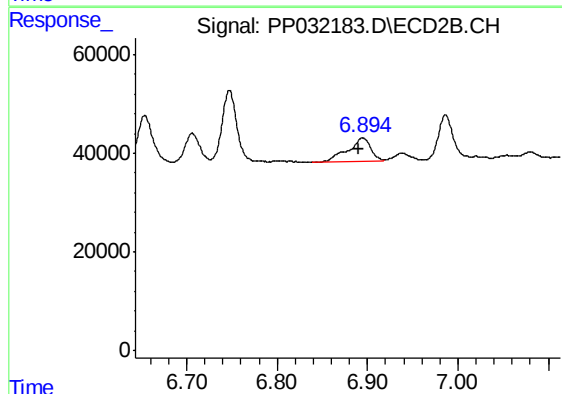
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 34607
Conc: 14.55 ng/ml



#31 AR-1260-1

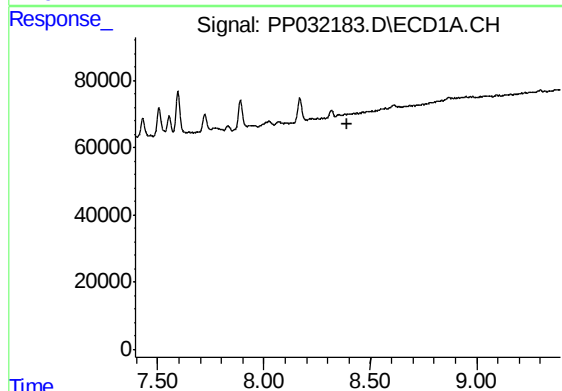
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



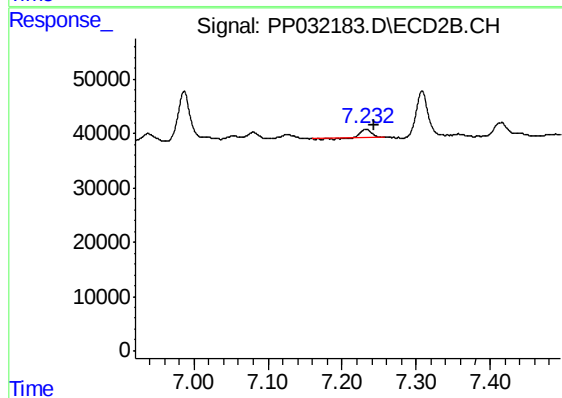
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 82565
Conc: 43.55 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 15442
Conc: 7.27 ng/ml