

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 4:28
 Operator : AJ\MA
 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: Aug 04 06:00:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 03 05:09:57 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...	4.896	3.881	2335200	1343219	52.407	53.505
2)	SA Decachlor...	10.888	9.153	1124524	1249002	42.924	53.337
Target Compounds							
3)	L1 AR-1016-1	6.214	5.128	583825	357532	369.668	391.678
4)	L1 AR-1016-2	6.238	5.147	821602	499849	366.802	395.986
5)	L1 AR-1016-3	6.303	5.337	524789	270952	379.188	404.256
6)	L1 AR-1016-4	6.410	5.391	430676	194933	375.408	383.098
7)	L1 AR-1016-5	6.725	5.618	405022	276995	370.955	405.505
8)	L2 AR-1221-1	5.142	4.135	66788	41525	128.252	155.060
9)	L2 AR-1221-2	5.244	4.234	103763	59358	264.721	278.665
10)	L2 AR-1221-3	5.331	4.322	371896	211028	313.737	305.260
11)	L3 AR-1232-1	5.331	4.322	371896	211028	339.692	333.871
12)	L3 AR-1232-2	5.919	5.147	455020	499849	819.305	894.912
13)	L3 AR-1232-3	6.238	5.337	821602	270952	818.875	934.676
14)	L3 AR-1232-4	6.410	5.435	430676	250819	825.979	982.671
15)	L3 AR-1232-5	6.508	5.618	313995	276995	910.105	1027.459
16)	L4 AR-1242-1	6.214	5.128	583825	357532	477.013	512.661
17)	L4 AR-1242-2	6.238	5.147	821602	499849	470.133	529.962
18)	L4 AR-1242-3	6.303	5.337	524789	270952	477.542	522.508
19)	L4 AR-1242-4	6.410	5.435	430676	250819	476.268	498.885
20)	L4 AR-1242-5	7.193	5.997	409707	331950	452.958	540.255
21)	L5 AR-1248-1	6.214	5.128	583825	357532	600.619	672.618
22)	L5 AR-1248-2	6.508	5.391	313995	194933	248.022	270.136
23)	L5 AR-1248-3	6.725	5.435	405022	250819	272.714	310.038
24)	L5 AR-1248-4	7.153	5.618	387324	276995	237.606	300.225 #
25)	L5 AR-1248-5	7.193	6.039	409707	288397	256.052	310.345
26)	L6 AR-1254-1	7.123	5.997	310986	331950	198.335	251.942 #
27)	L6 AR-1254-2	7.357	6.157	344415	88839	146.963	77.912 #
28)	L6 AR-1254-3	7.734	6.574	138531	107333	56.293	57.140
29)	L6 AR-1254-4	8.031	6.815	88634	75596	52.417	63.463
30)	L6 AR-1254-5	8.460	7.243	22901	25403	13.219	15.617
31)	L7 AR-1260-1	7.905	6.720	7306	43970	4.417	37.366 #
32)	L7 AR-1260-2	8.165	6.912	45455	8198	22.966	5.738 #
33)	L7 AR-1260-3	0.000	7.062	0	23713	N.D.	16.787 #
36)	L8 AR-1262-1	0.000	7.243	0	25403	N.D.	27.900 #
43)	L9 AR-1268-3	9.732f	0.000	8606	0	2.887	N.D. #
45)	L9 AR-1268-5	10.584f	0.000	9360	0	0.979	N.D. #

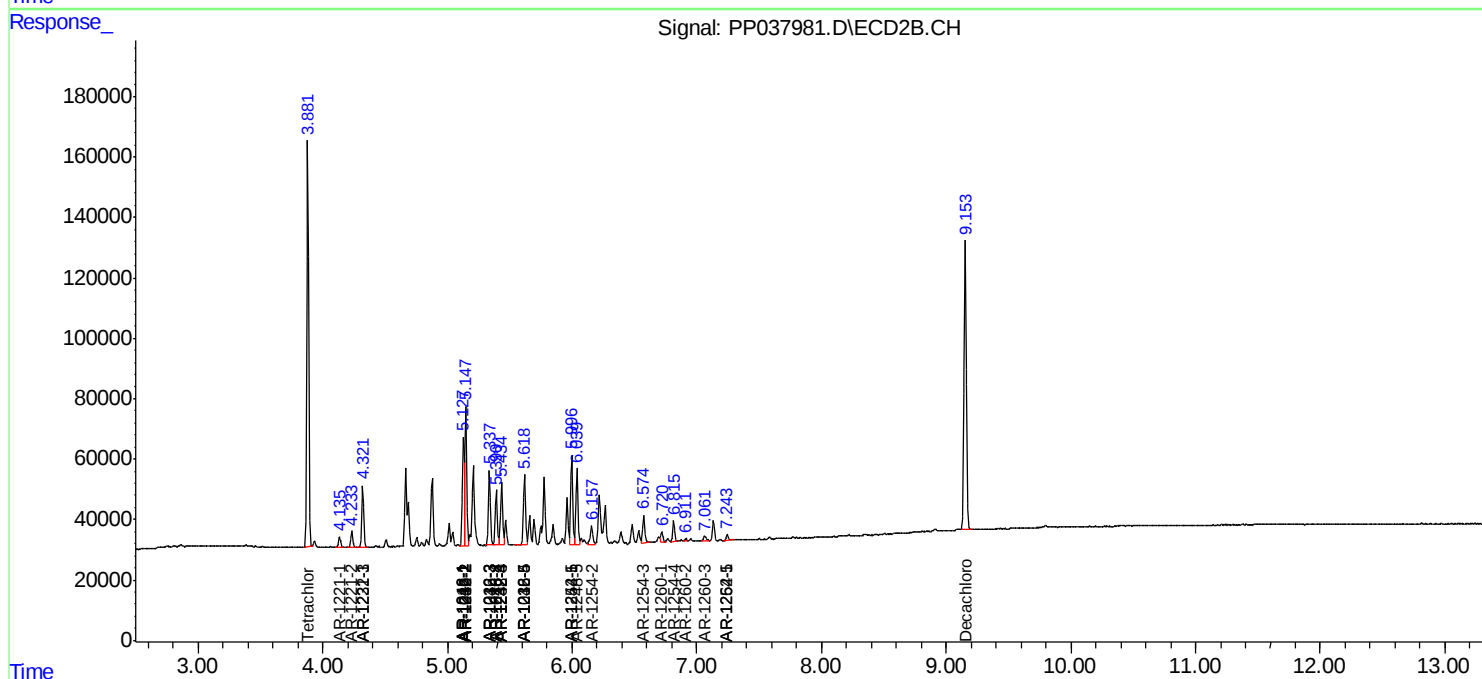
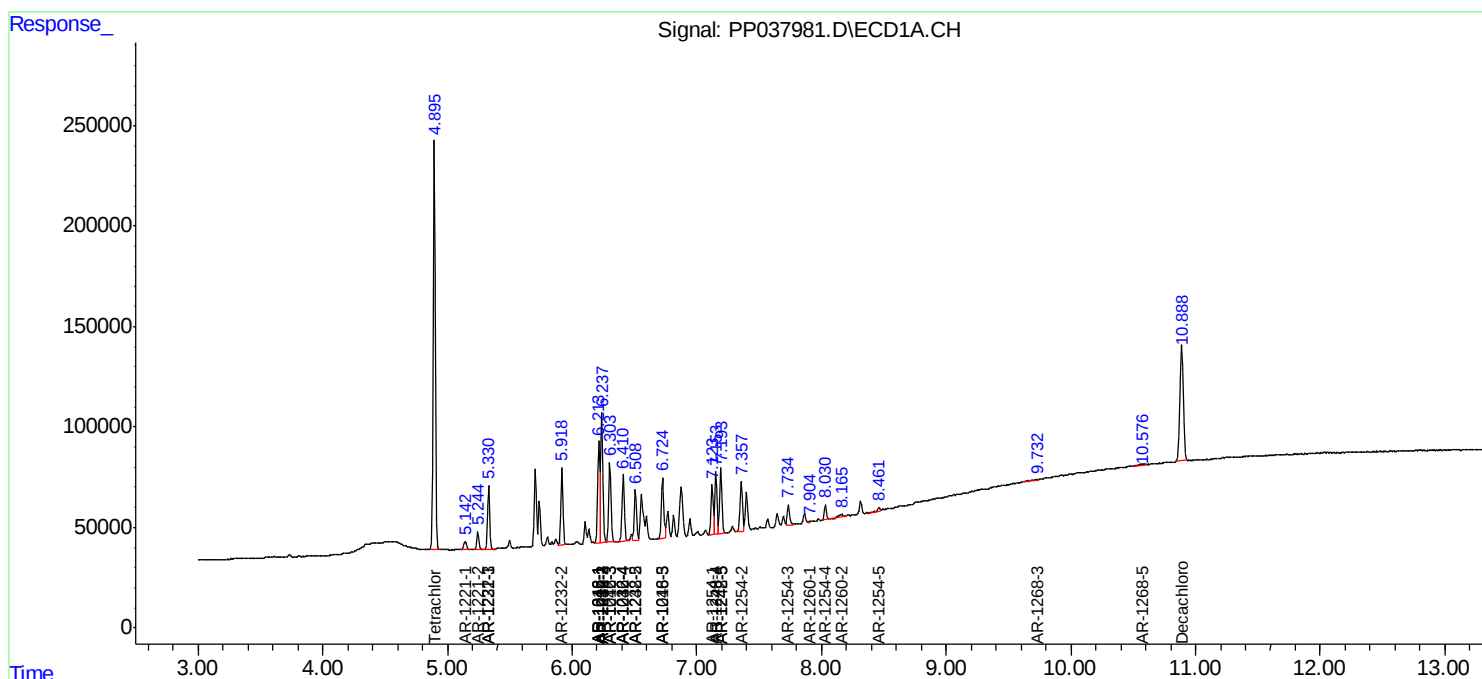
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

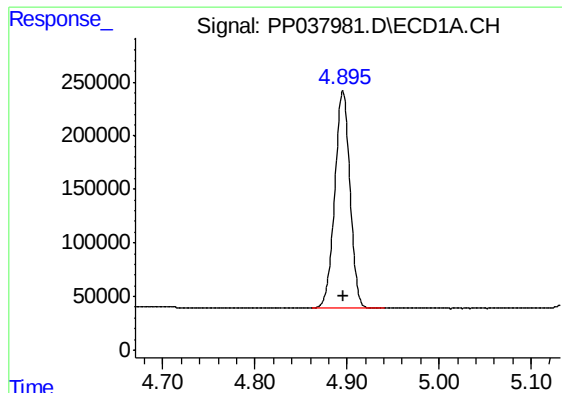
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 4:28
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 06:00:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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

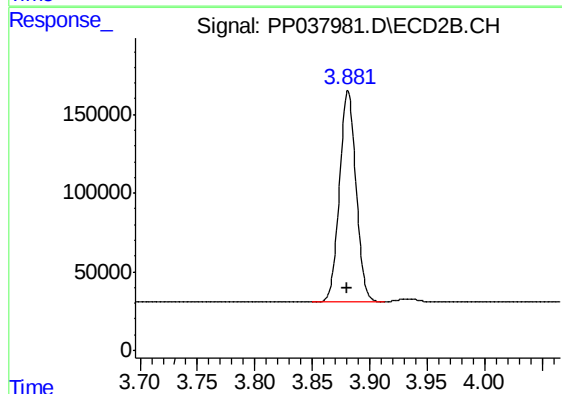




#1 Tetrachloro-m-xylene

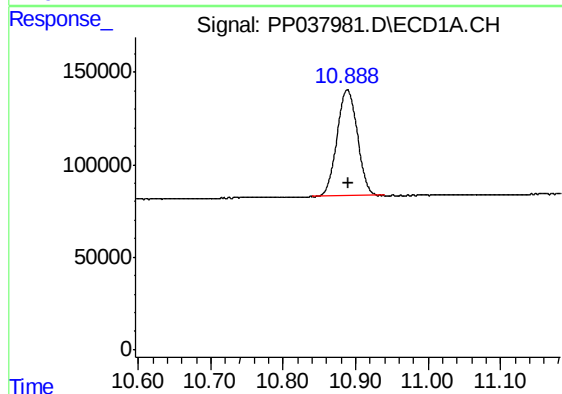
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2335200
Conc: 52.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



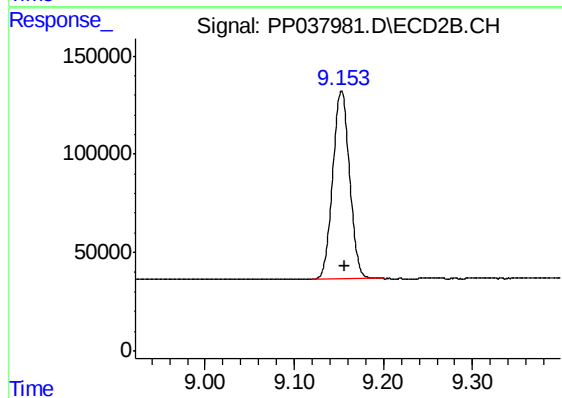
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 1343219
Conc: 53.50 ng/ml



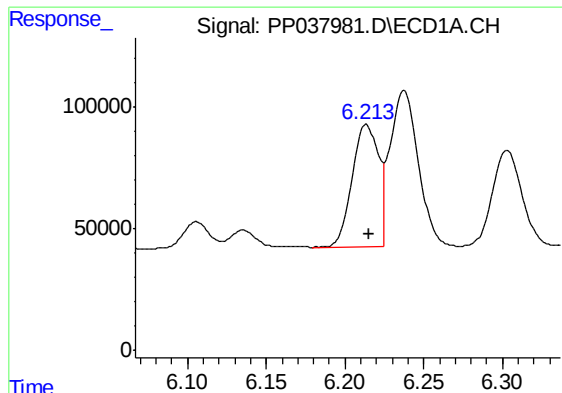
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: -0.001 min
Response: 1124524
Conc: 42.92 ng/ml



#2 Decachlorobiphenyl

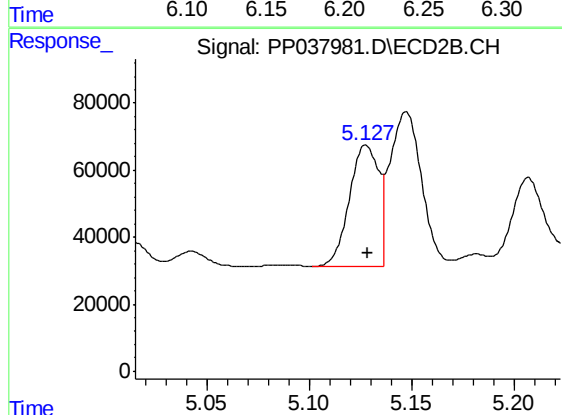
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 1249002
Conc: 53.34 ng/ml



#3 AR-1016-1

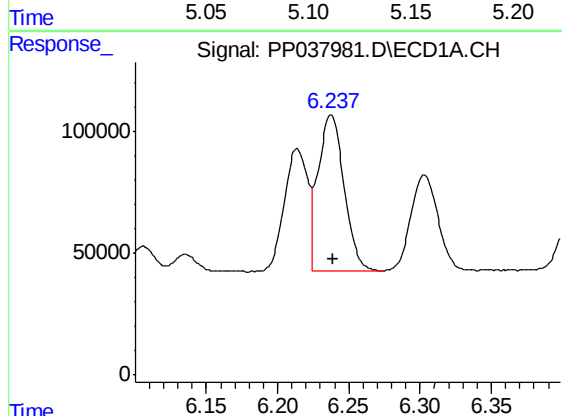
R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 583825
Conc: 369.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



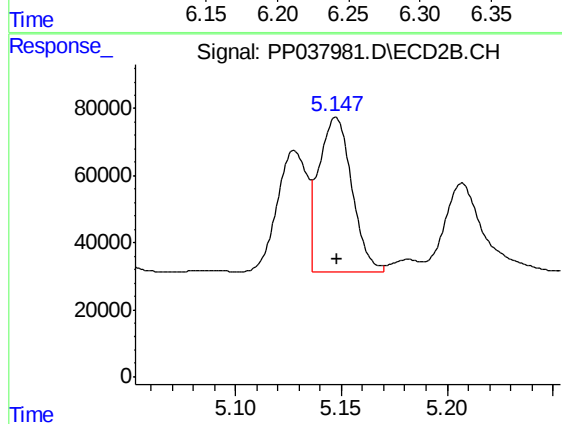
#3 AR-1016-1

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 357532
Conc: 391.68 ng/ml



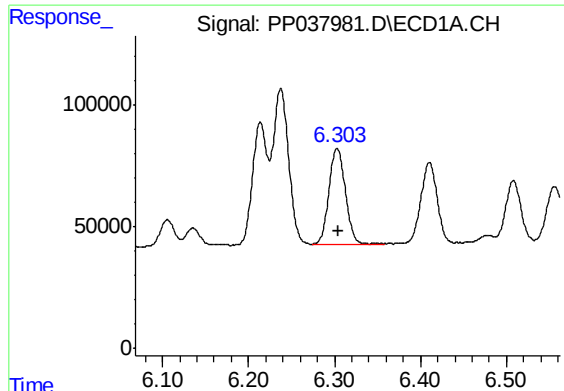
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 821602
Conc: 366.80 ng/ml



#4 AR-1016-2

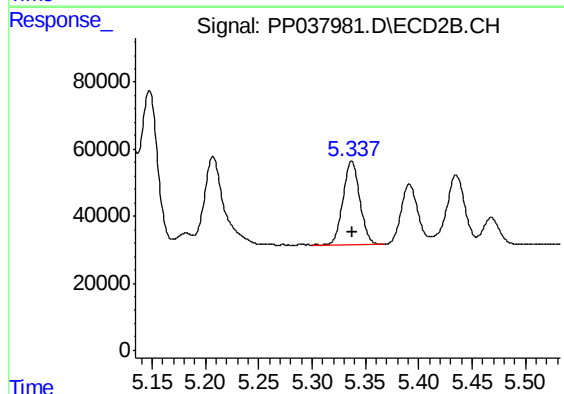
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 499849
Conc: 395.99 ng/ml



#5 AR-1016-3

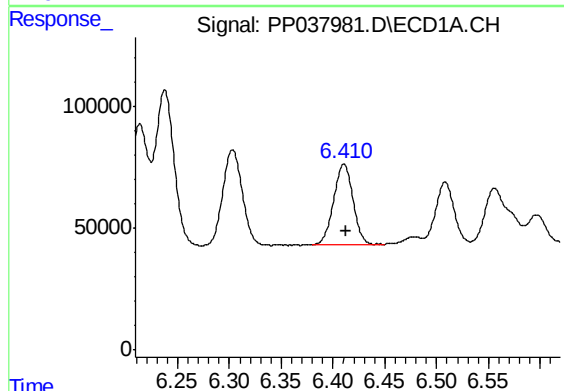
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 524789
Conc: 379.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



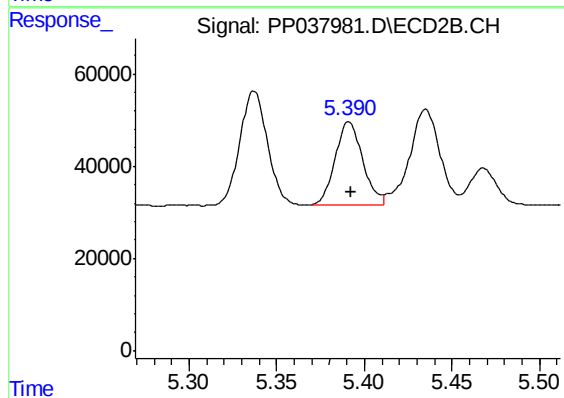
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 270952
Conc: 404.26 ng/ml



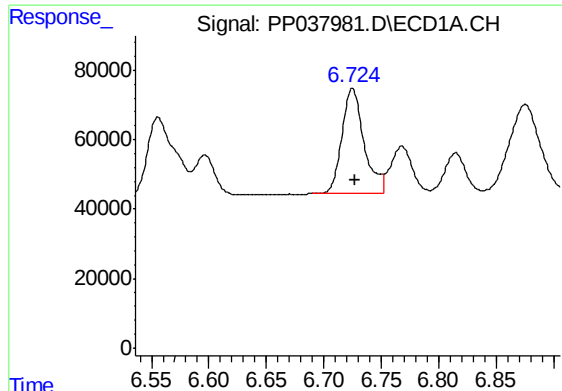
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 430676
Conc: 375.41 ng/ml



#6 AR-1016-4

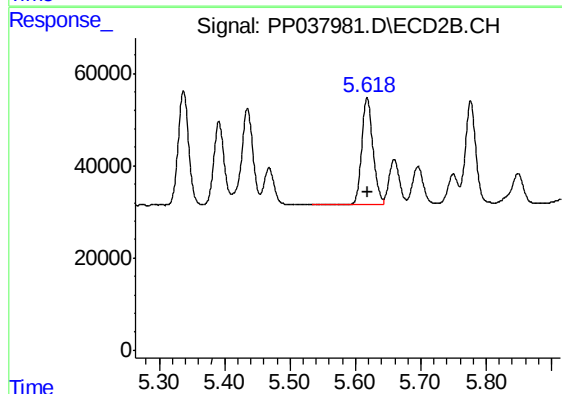
R.T.: 5.391 min
Delta R.T.: -0.001 min
Response: 194933
Conc: 383.10 ng/ml



#7 AR-1016-5

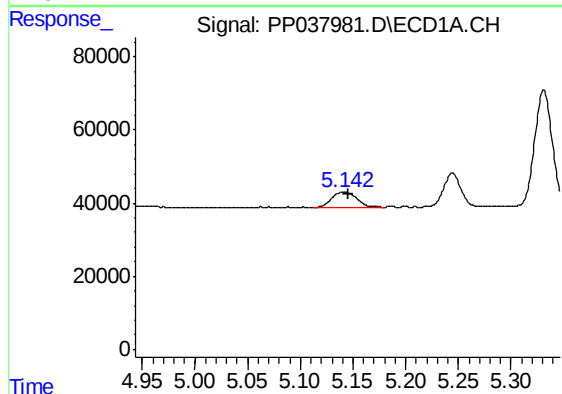
R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 405022
Conc: 370.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



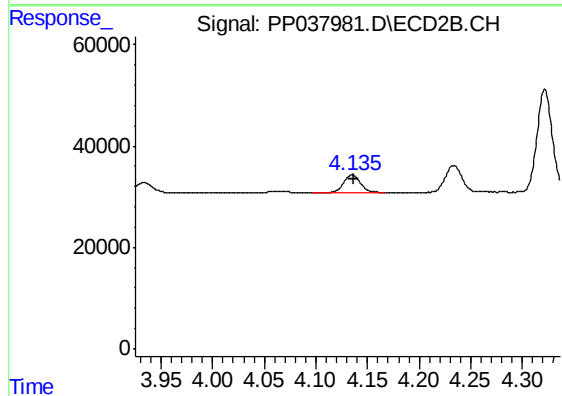
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 276995
Conc: 405.51 ng/ml



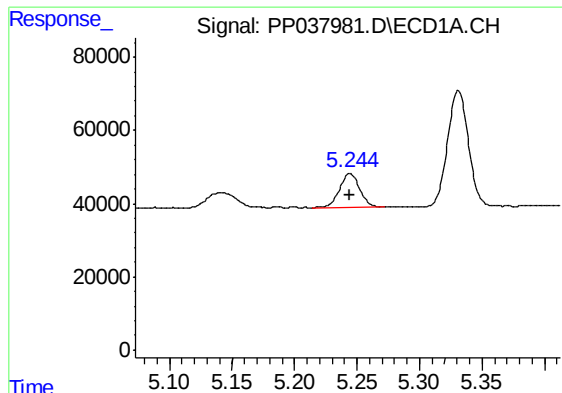
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 66788
Conc: 128.25 ng/ml



#8 AR-1221-1

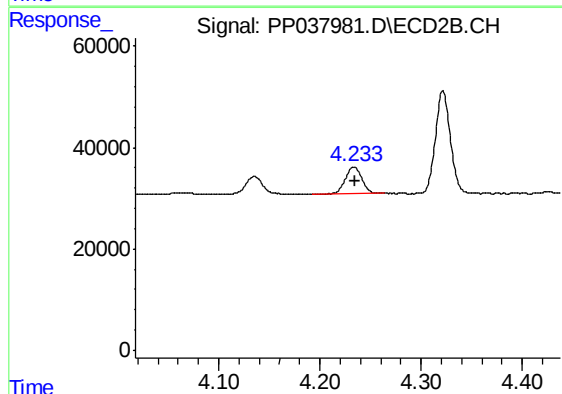
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 41525
Conc: 155.06 ng/ml



#9 AR-1221-2

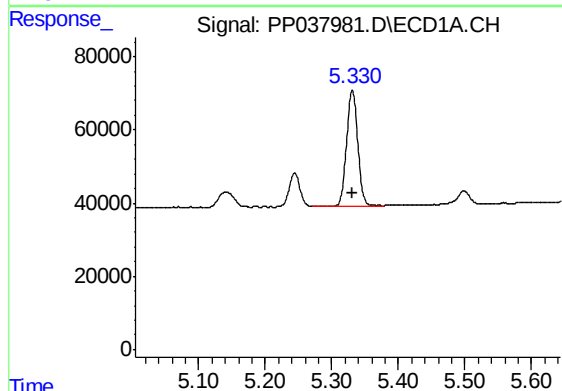
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 103763
Conc: 264.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



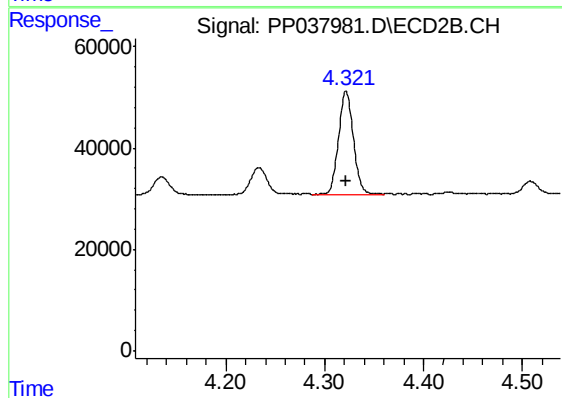
#9 AR-1221-2

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 59358
Conc: 278.66 ng/ml



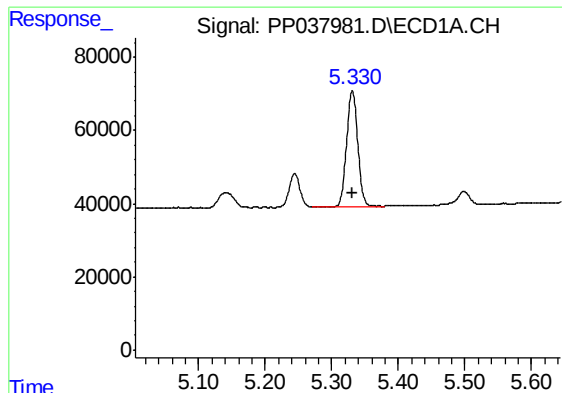
#10 AR-1221-3

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 371896
Conc: 313.74 ng/ml



#10 AR-1221-3

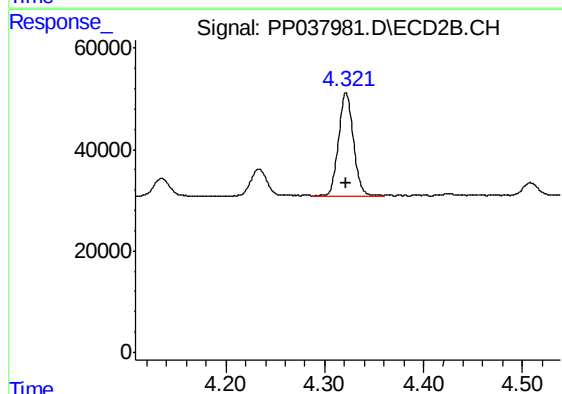
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 211028
Conc: 305.26 ng/ml



#11 AR-1232-1

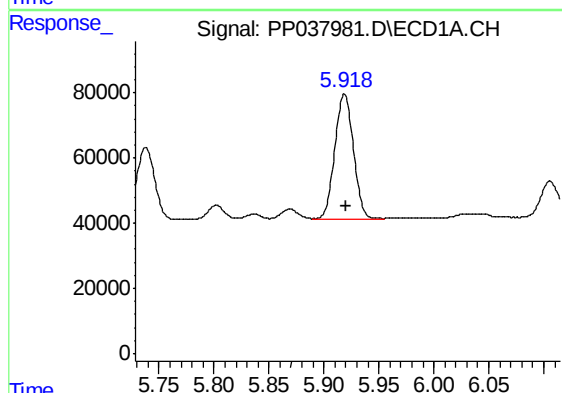
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 371896
Conc: 339.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



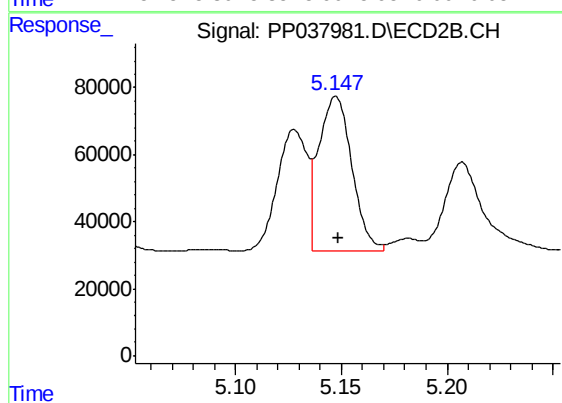
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 211028
Conc: 333.87 ng/ml



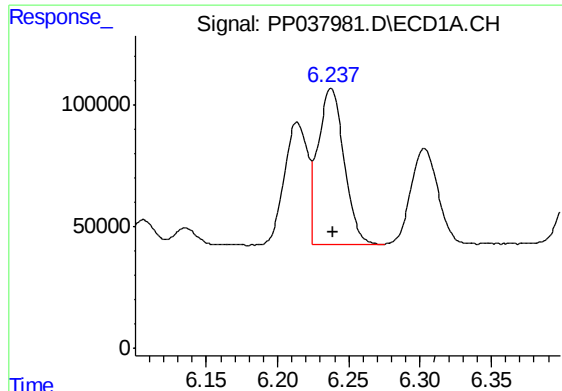
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 455020
Conc: 819.31 ng/ml



#12 AR-1232-2

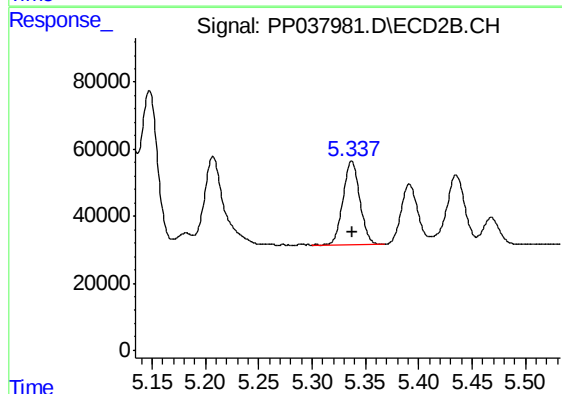
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 499849
Conc: 894.91 ng/ml



#13 AR-1232-3

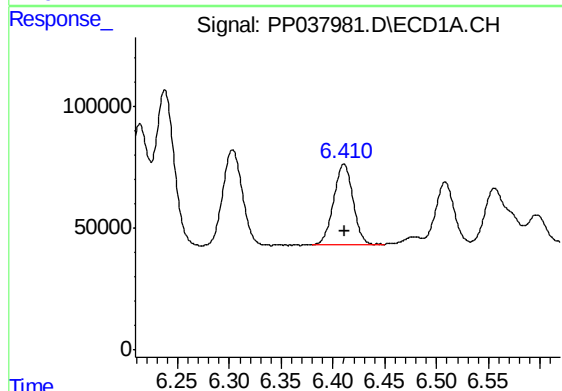
R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 821602
Conc: 818.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



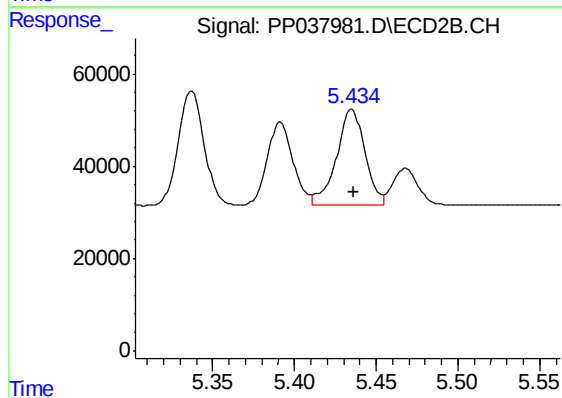
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 270952
Conc: 934.68 ng/ml



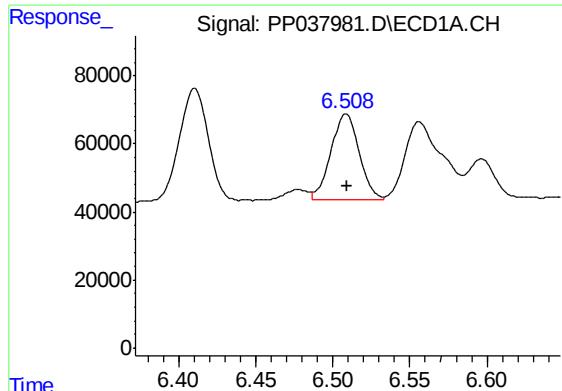
#14 AR-1232-4

R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 430676
Conc: 825.98 ng/ml



#14 AR-1232-4

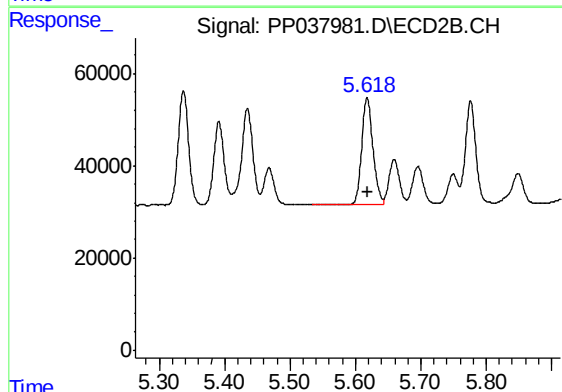
R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 250819
Conc: 982.67 ng/ml



#15 AR-1232-5

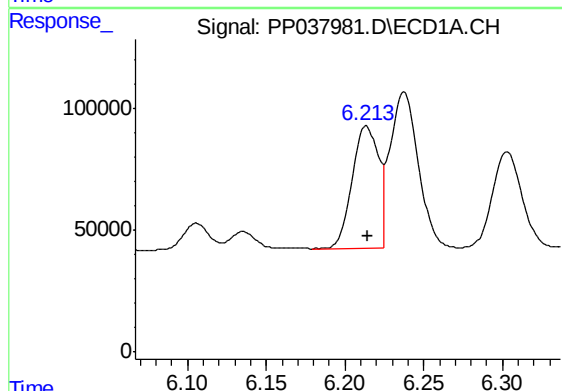
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 313995
Conc: 910.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



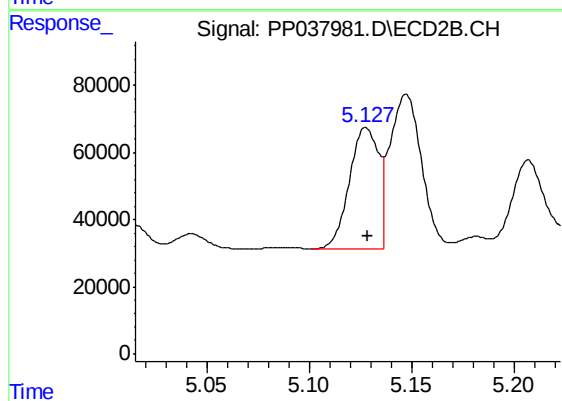
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 276995
Conc: 1027.46 ng/ml



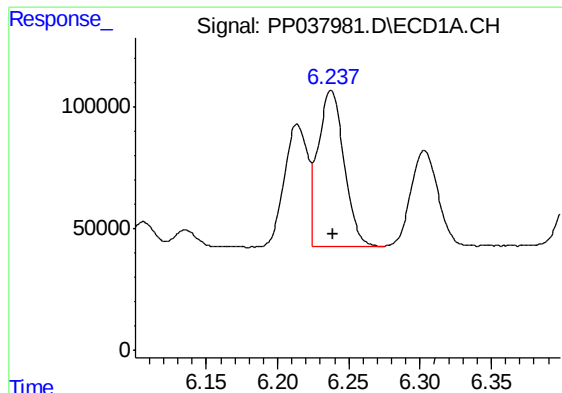
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 583825
Conc: 477.01 ng/ml



#16 AR-1242-1

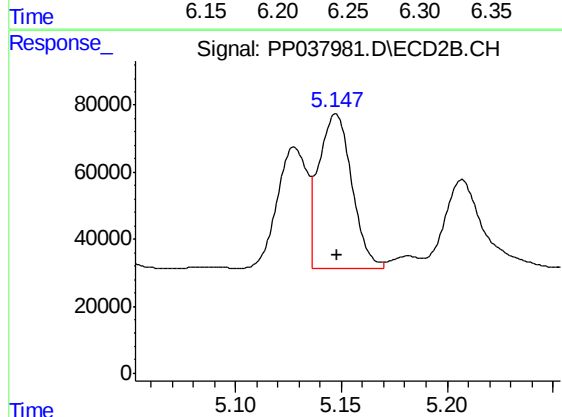
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 357532
Conc: 512.66 ng/ml



#17 AR-1242-2

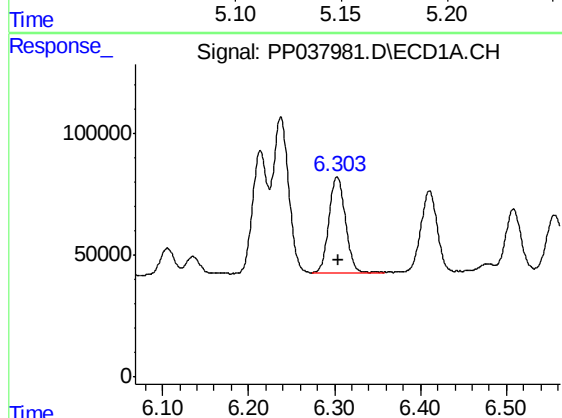
R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 821602
Conc: 470.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



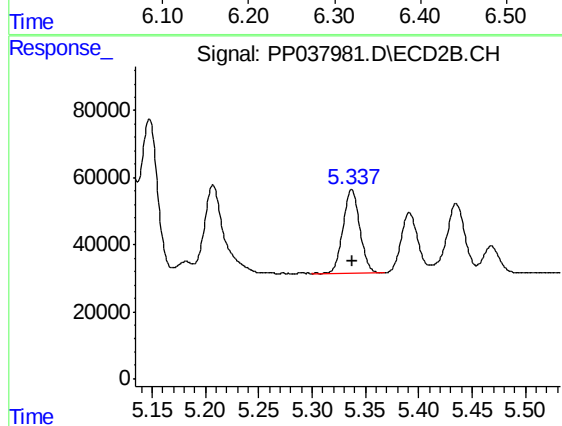
#17 AR-1242-2

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 499849
Conc: 529.96 ng/ml



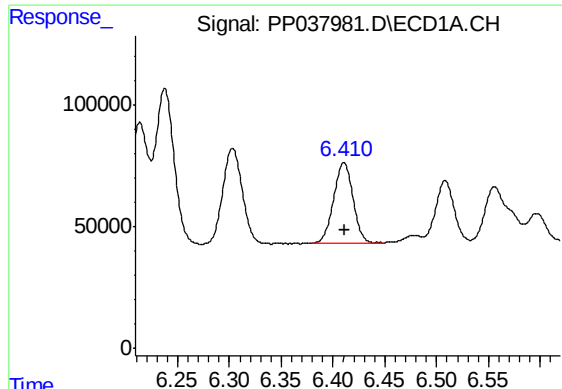
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 524789
Conc: 477.54 ng/ml



#18 AR-1242-3

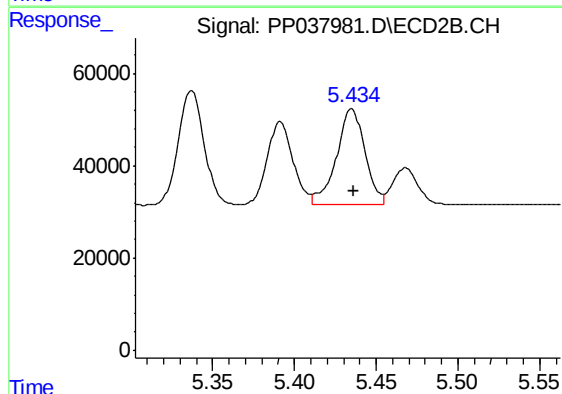
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 270952
Conc: 522.51 ng/ml



#19 AR-1242-4

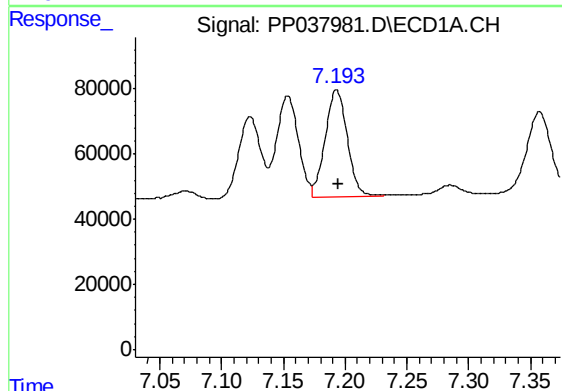
R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 430676
Conc: 476.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



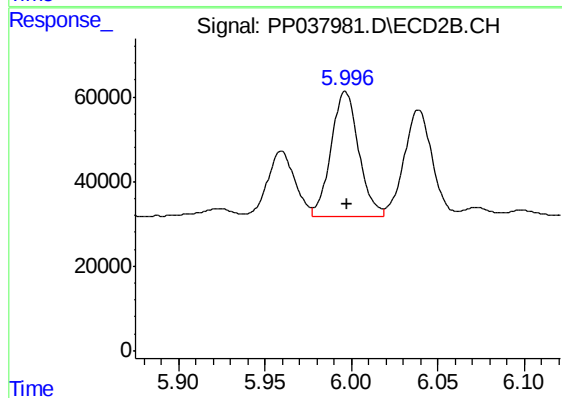
#19 AR-1242-4

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 250819
Conc: 498.89 ng/ml



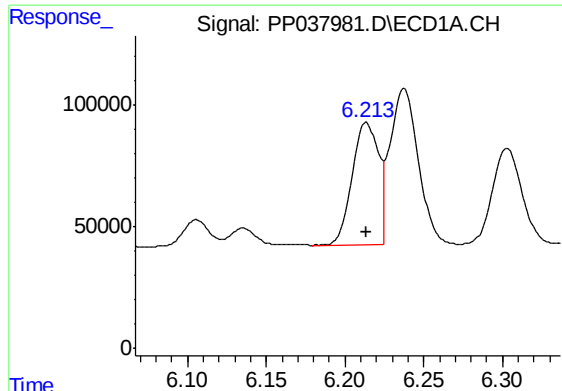
#20 AR-1242-5

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 409707
Conc: 452.96 ng/ml



#20 AR-1242-5

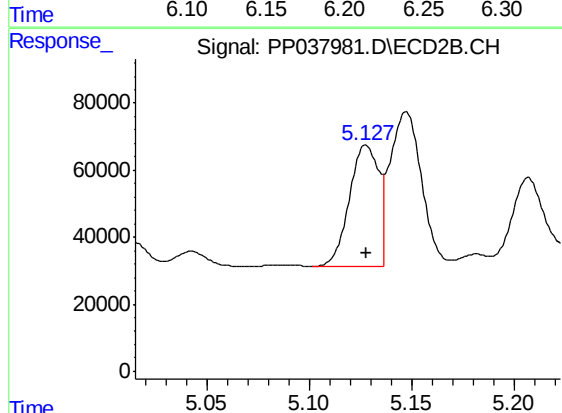
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 331950
Conc: 540.25 ng/ml



#21 AR-1248-1

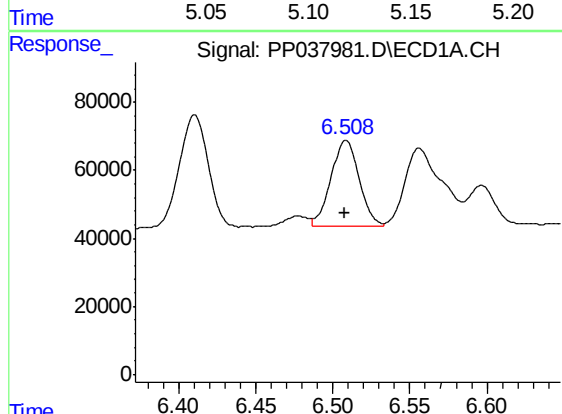
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 583825
Conc: 600.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



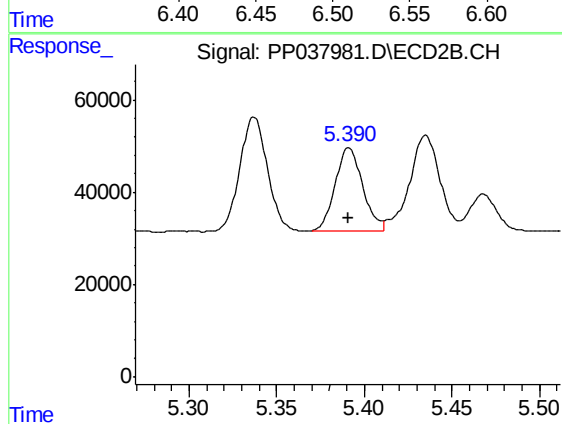
#21 AR-1248-1

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 357532
Conc: 672.62 ng/ml



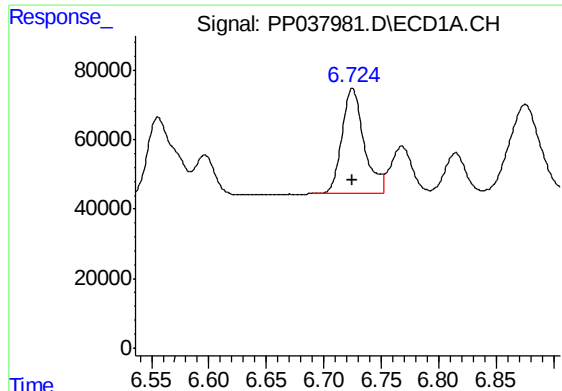
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 313995
Conc: 248.02 ng/ml



#22 AR-1248-2

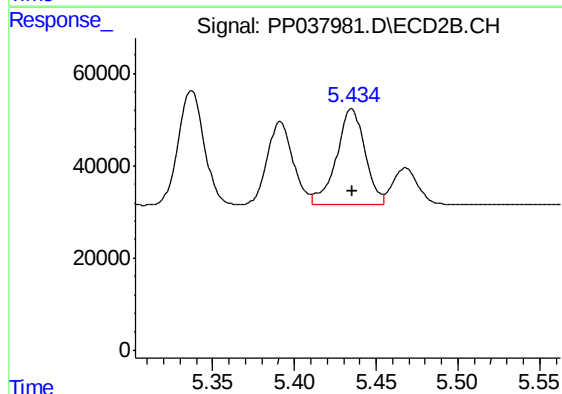
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 194933
Conc: 270.14 ng/ml



#23 AR-1248-3

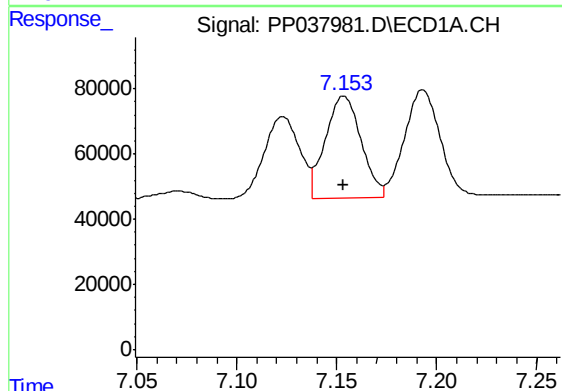
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 405022
Conc: 272.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



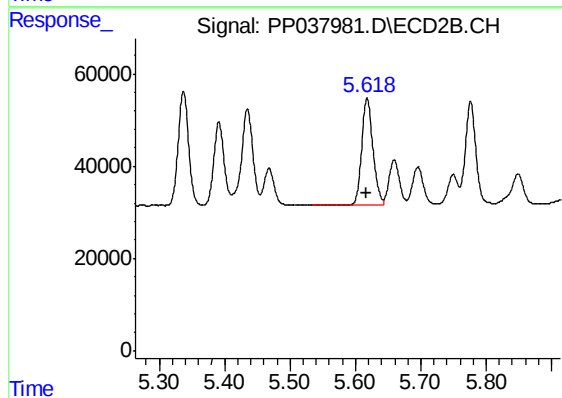
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 250819
Conc: 310.04 ng/ml



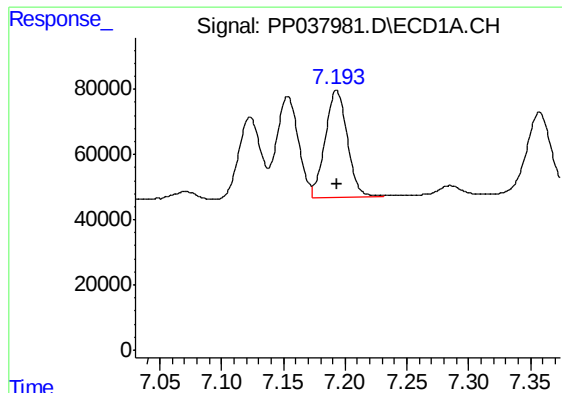
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 387324
Conc: 237.61 ng/ml



#24 AR-1248-4

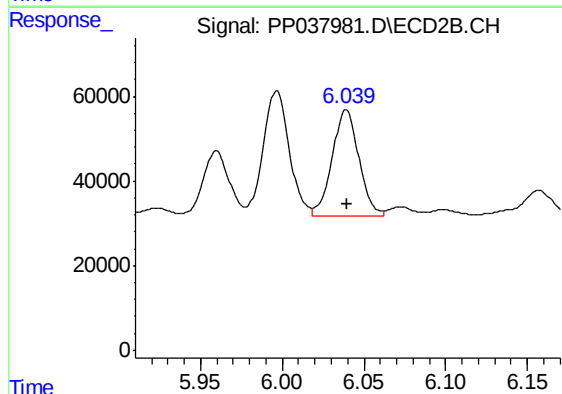
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 276995
Conc: 300.23 ng/ml



#25 AR-1248-5

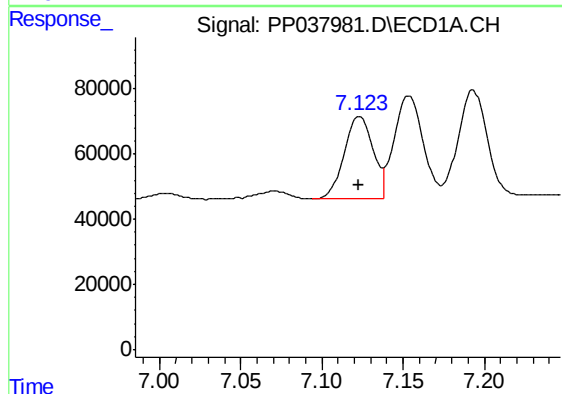
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 409707
Conc: 256.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



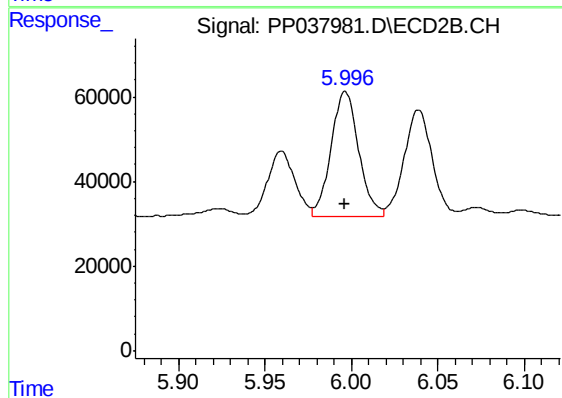
#25 AR-1248-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 288397
Conc: 310.35 ng/ml



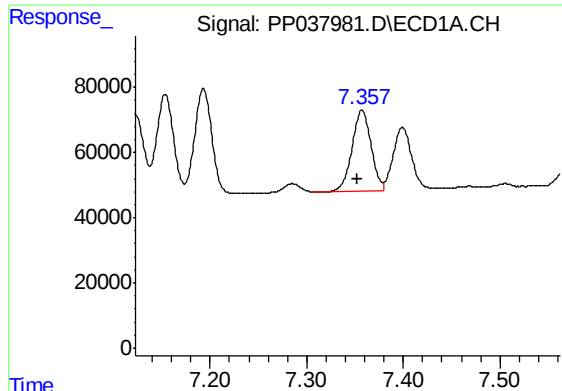
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 310986
Conc: 198.34 ng/ml



#26 AR-1254-1

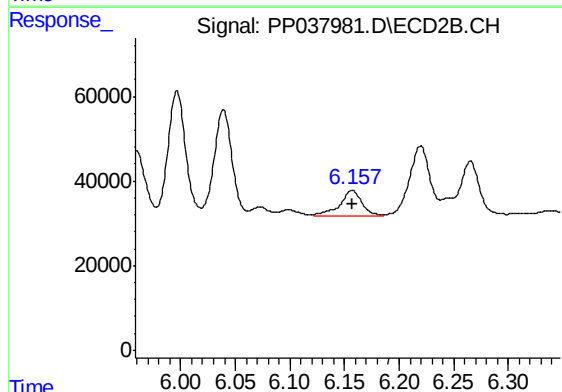
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 331950
Conc: 251.94 ng/ml



#27 AR-1254-2

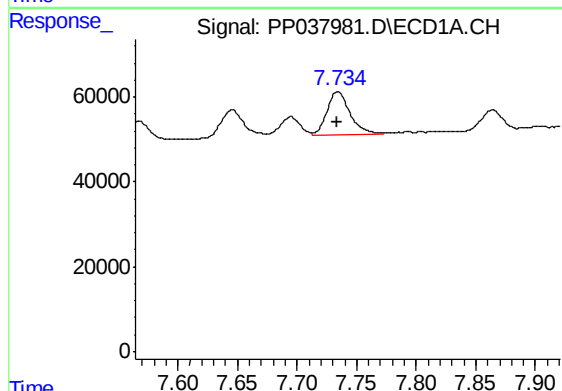
R.T.: 7.357 min
Delta R.T.: 0.005 min
Response: 344415
Conc: 146.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



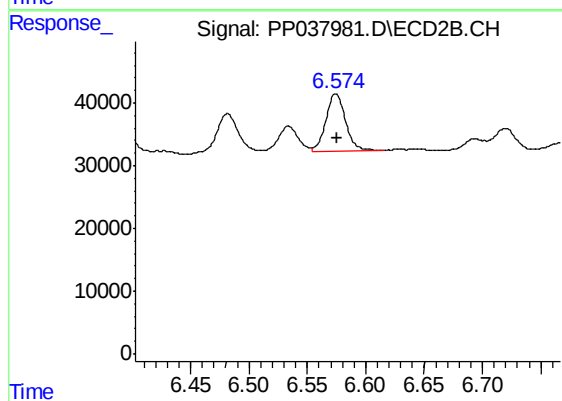
#27 AR-1254-2

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 88839
Conc: 77.91 ng/ml



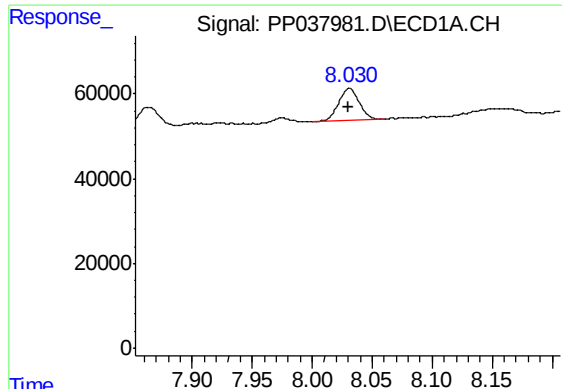
#28 AR-1254-3

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 138531
Conc: 56.29 ng/ml



#28 AR-1254-3

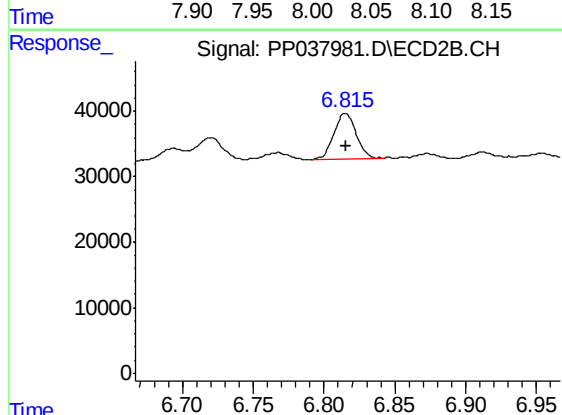
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 107333
Conc: 57.14 ng/ml



#29 AR-1254-4

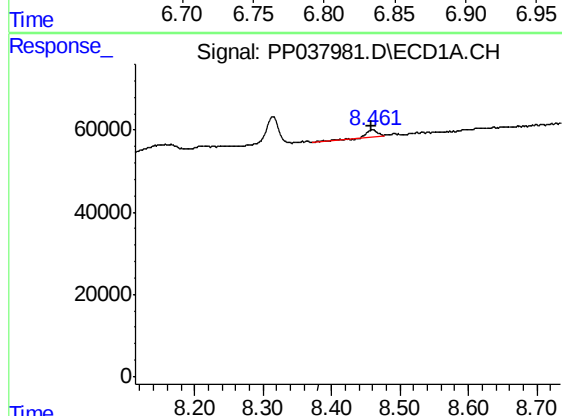
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 88634
Conc: 52.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



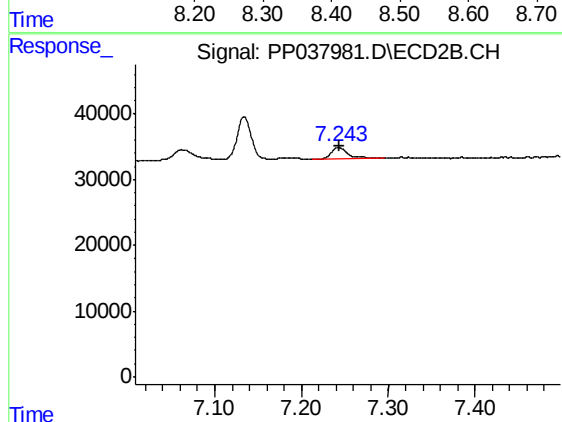
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 75596
Conc: 63.46 ng/ml



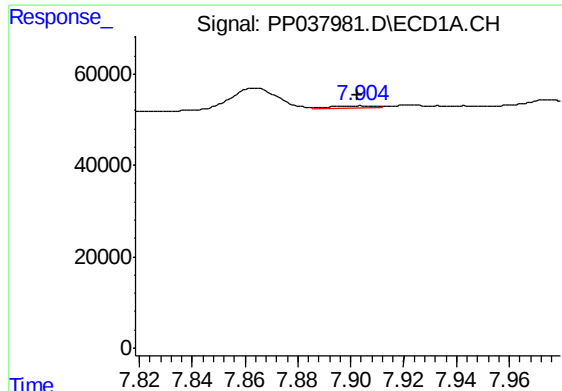
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 22901
Conc: 13.22 ng/ml



#30 AR-1254-5

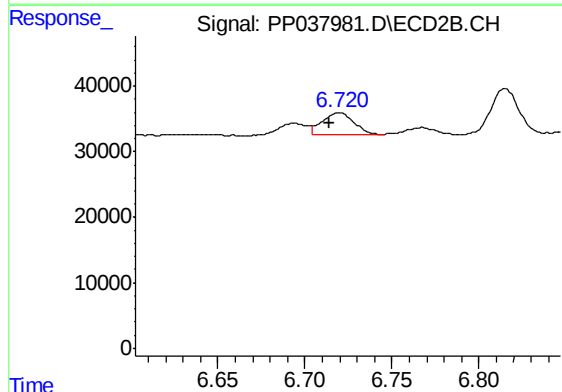
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 25403
Conc: 15.62 ng/ml



#31 AR-1260-1

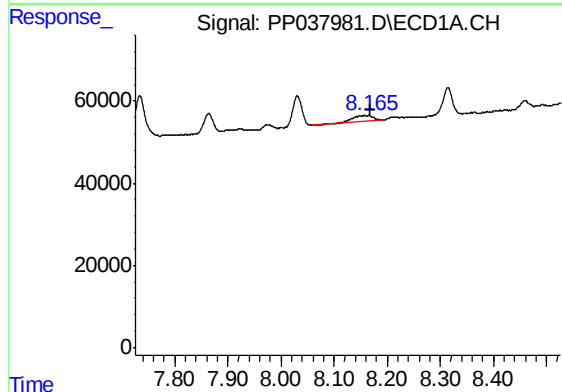
R.T.: 7.905 min
Delta R.T.: 0.002 min
Response: 7306
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



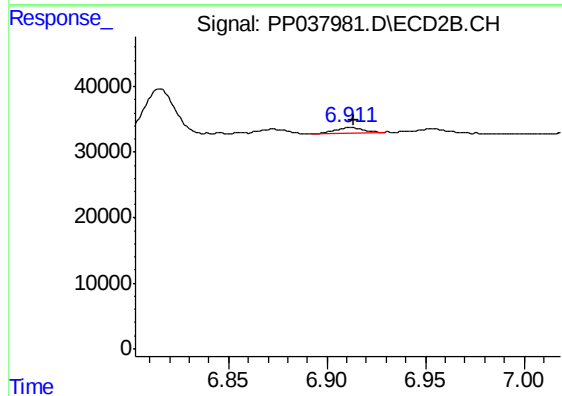
#31 AR-1260-1

R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: 43970
Conc: 37.37 ng/ml



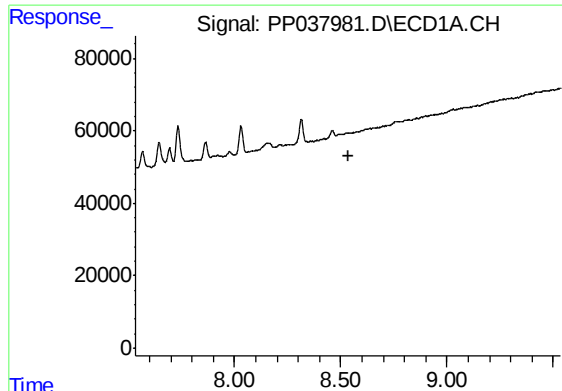
#32 AR-1260-2

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 45455
Conc: 22.97 ng/ml



#32 AR-1260-2

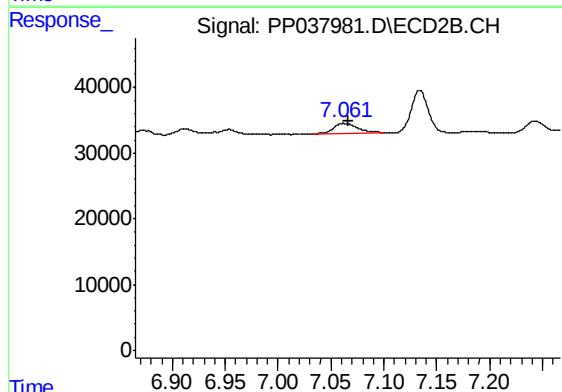
R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 8198
Conc: 5.74 ng/ml



#33 AR-1260-3

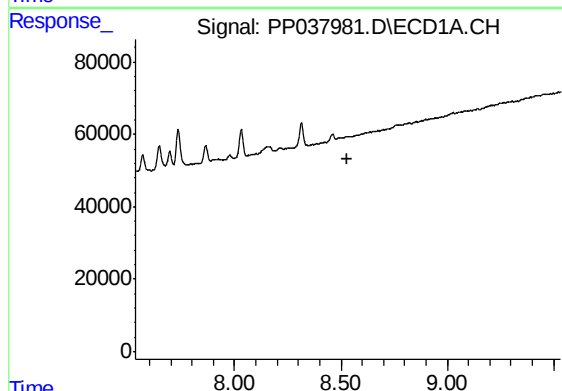
R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



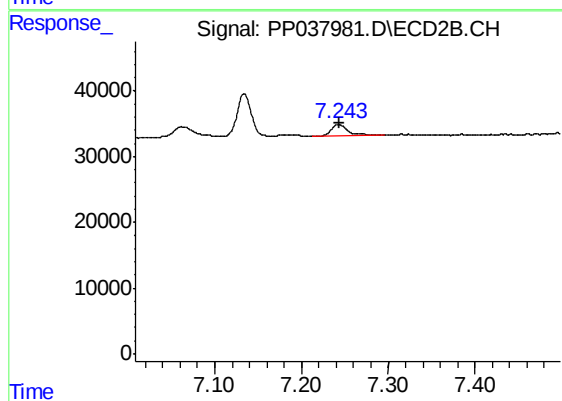
#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 23713
Conc: 16.79 ng/ml



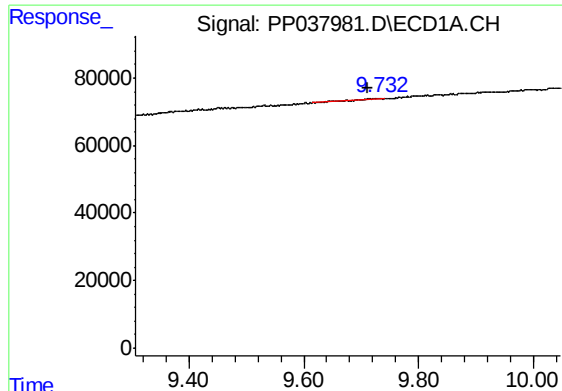
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.533 min
Response: 0
Conc: N.D.



#36 AR-1262-1

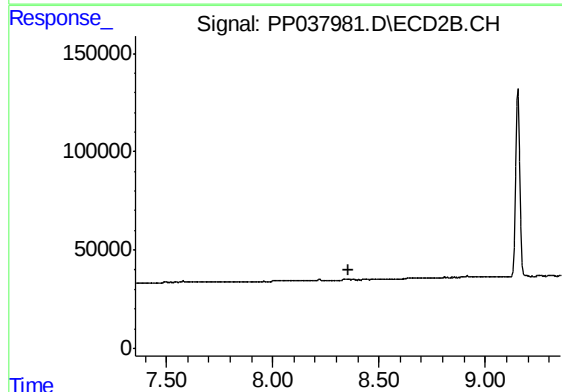
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 25403
Conc: 27.90 ng/ml



#43 AR-1268-3

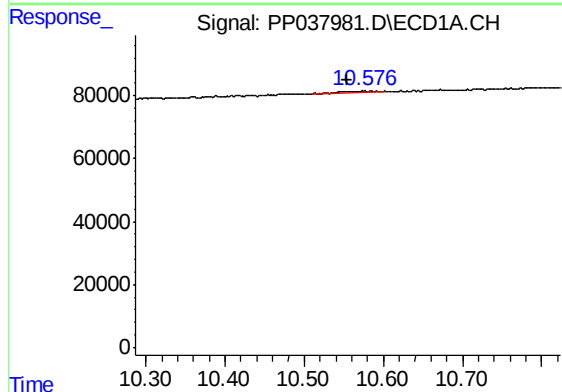
R.T.: 9.732 min
Delta R.T.: 0.021 min
Response: 8606
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



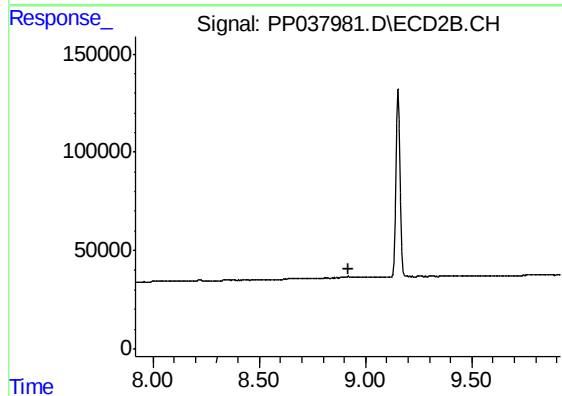
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.584 min
Delta R.T.: 0.029 min
Response: 9360
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.918 min
Response: 0
Conc: N.D.