

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 1:25
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:17:32 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	2399517	1382690	53.851	55.077
2)	SA Decachlor...	10.889	9.153	1178960	1305432	45.002	55.747
Target Compounds							
3)	L1 AR-1016-1	6.213	5.128	18228	12697	11.541	13.910
4)	L1 AR-1016-2	6.240	5.148	25865	10286	11.548	8.149 #
5)	L1 AR-1016-3	6.303	0.000	12363	0	8.933	N.D. #
6)	L1 AR-1016-4	6.408	5.392	11440	274124	9.972	538.729 #
7)	L1 AR-1016-5	6.725	5.618	262324	191553	240.260	280.423
9)	L2 AR-1221-2	5.247	4.230	33236	17783	84.791	83.482
12)	L3 AR-1232-2	5.918	5.148	17724	10286	31.913	18.415 #
13)	L3 AR-1232-3	6.240	0.000	25865	0	25.780	N.D. #
14)	L3 AR-1232-4	6.408	5.435	11440	81063	21.940	317.592 #
15)	L3 AR-1232-5	6.508	5.618	445710	191553	1291.877	710.529 #
16)	L4 AR-1242-1	6.213	5.128	18228	12697	14.893	18.206
17)	L4 AR-1242-2	6.240	5.148	25865	10286	14.801	10.906 #
18)	L4 AR-1242-3	6.303	0.000	12363	0	11.250	N.D. #
19)	L4 AR-1242-4	6.408	5.435	11440	81063	12.651	161.236 #
20)	L4 AR-1242-5	7.195	5.997	272555	710238	301.327	1155.927 #
21)	L5 AR-1248-1	6.213	5.128	18228	12697	18.752	23.887 #
22)	L5 AR-1248-2	6.508	5.392	445710	274124	352.063	379.878
23)	L5 AR-1248-3	6.725	5.435	262324	81063	176.631	100.202 #
24)	L5 AR-1248-4	7.154	5.618	402888	191553	247.154	207.618
25)	L5 AR-1248-5	7.195	6.040	272555	96922	170.337	104.298 #
26)	L6 AR-1254-1	7.123	5.997	750559	710238	478.679	539.054
27)	L6 AR-1254-2	7.353	6.158	1061536	615395	452.960	539.700
28)	L6 AR-1254-3	7.735	6.575	1090107	1013042	442.973	539.303
29)	L6 AR-1254-4	8.031	6.816	758828	637017	448.758	534.779
30)	L6 AR-1254-5	8.459	7.244	773497	853539	446.465	524.724
31)	L7 AR-1260-1	7.902	6.715	419109	501090	253.394	425.829 #
32)	L7 AR-1260-2	8.166	6.912	459808	392805	232.318	274.923
33)	L7 AR-1260-3	8.521	7.062	95133	400627	64.982	283.624 #
34)	L7 AR-1260-4	8.757	7.547	295883	40768	170.698	35.976 #
35)	L7 AR-1260-5	9.087	7.796	97079	94192	29.650	33.952
36)	L8 AR-1262-1	8.521	7.244	95133	853539	47.268	937.450 #
37)	L8 AR-1262-2	9.087	7.796	97079	94192	27.501	29.949
38)	L8 AR-1262-3	9.417f	0.000	74404	0	47.112	N.D. #
39)	L8 AR-1262-4	9.465f	8.140	13262	101385	14.690	41.403 #
41)	L9 AR-1268-1	9.417f	0.000	74404	0	19.049	N.D. #
42)	L9 AR-1268-2	9.465f	8.140	13262	101385	3.739	30.084 #
43)	L9 AR-1268-3	9.720	0.000	2150	0	0.721	N.D. #

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

Instrument :

ECD_P

ClientSampleId :

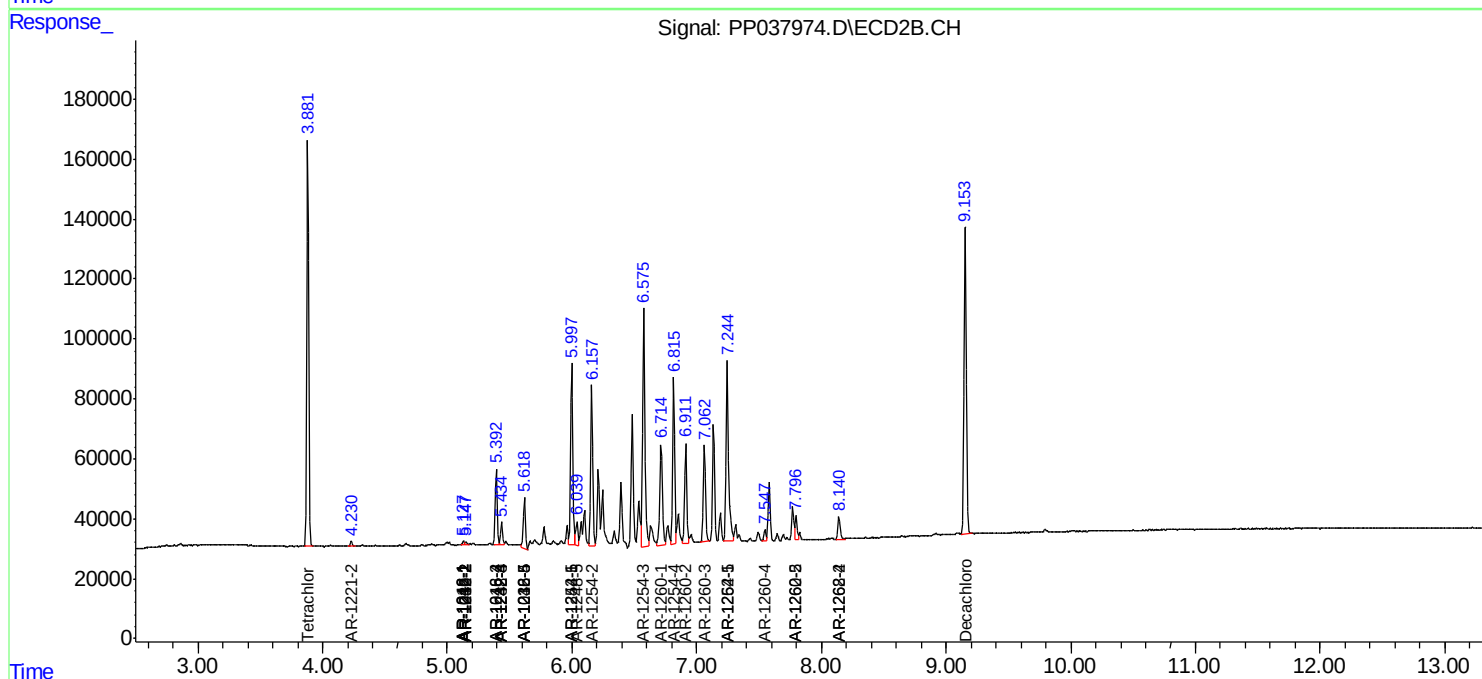
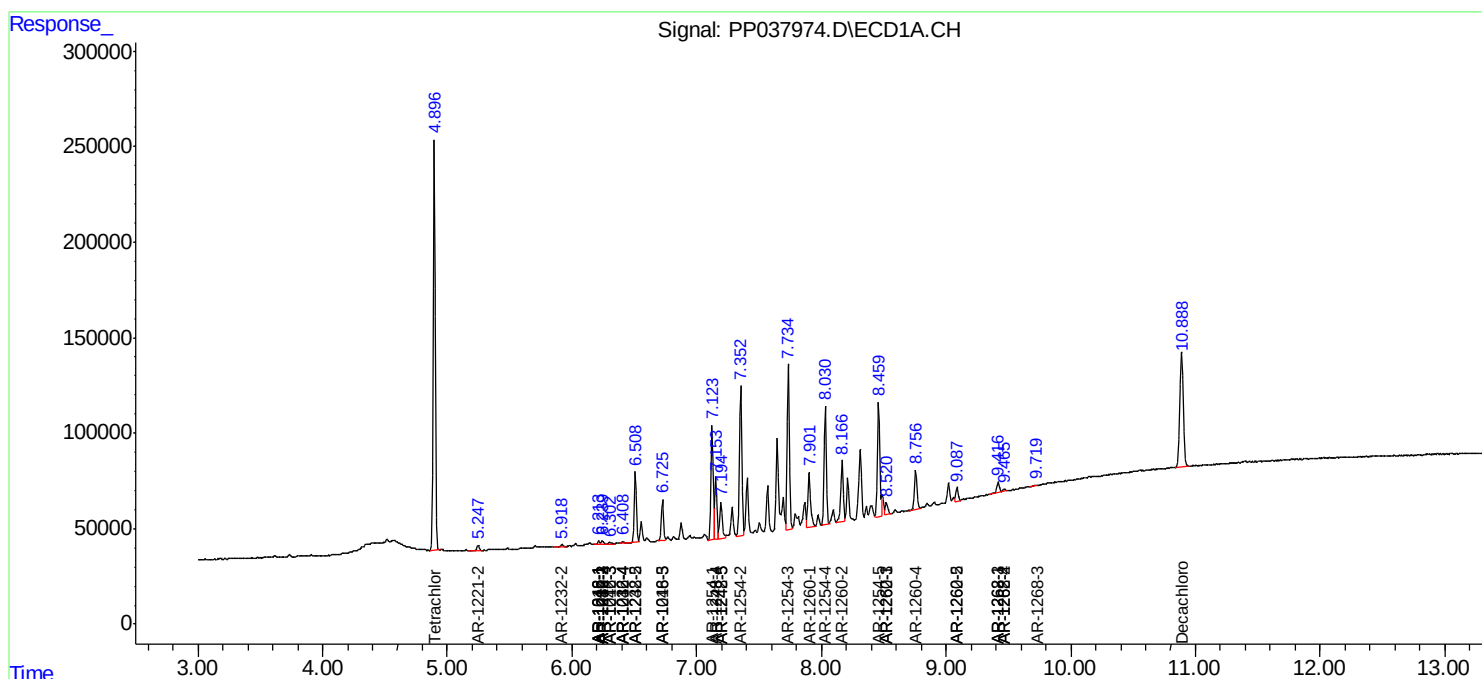
AR1254CCC500

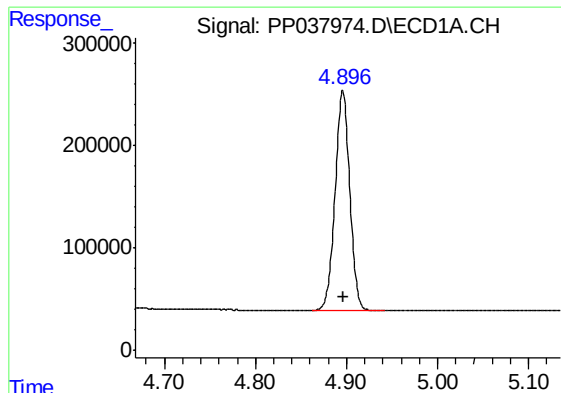
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 1:25
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:17:32 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

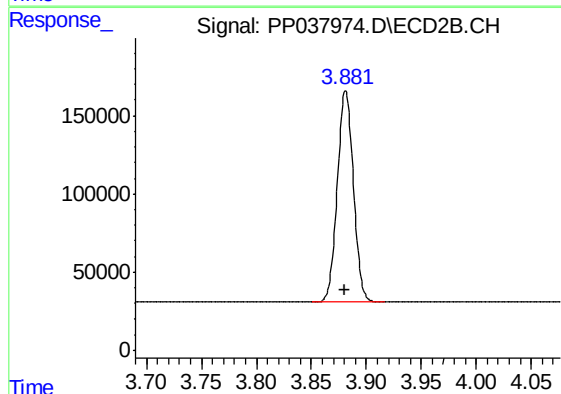




#1 Tetrachloro-m-xylene

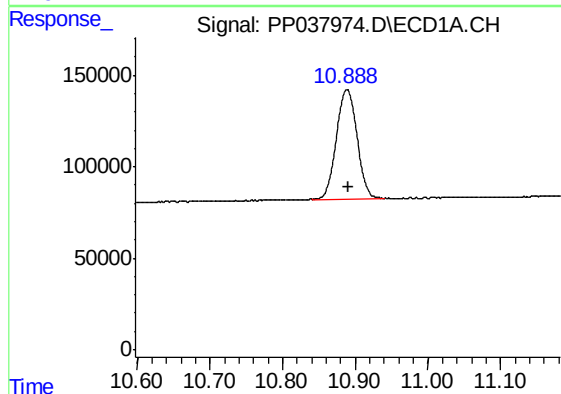
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2399517
Conc: 53.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



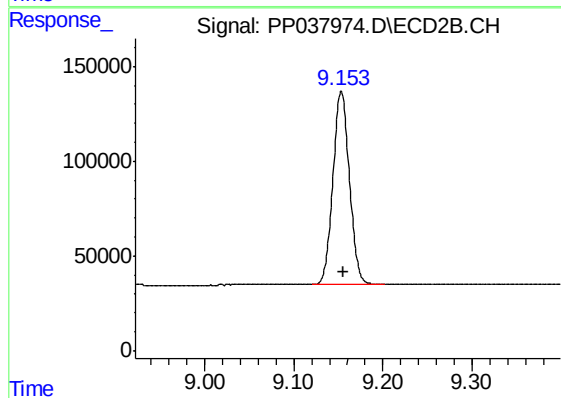
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 1382690
Conc: 55.08 ng/ml



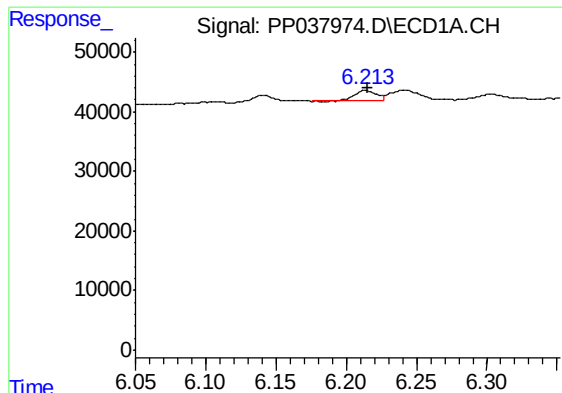
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: -0.001 min
Response: 1178960
Conc: 45.00 ng/ml



#2 Decachlorobiphenyl

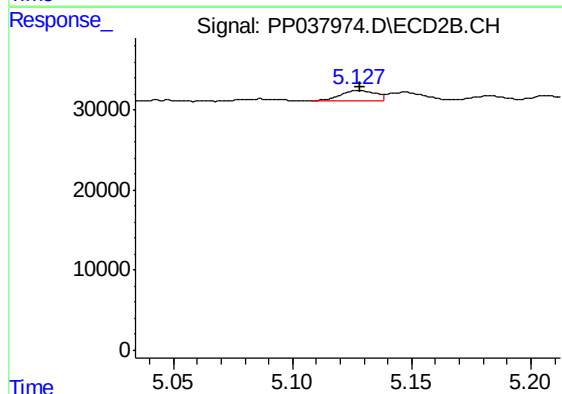
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 1305432
Conc: 55.75 ng/ml



#3 AR-1016-1

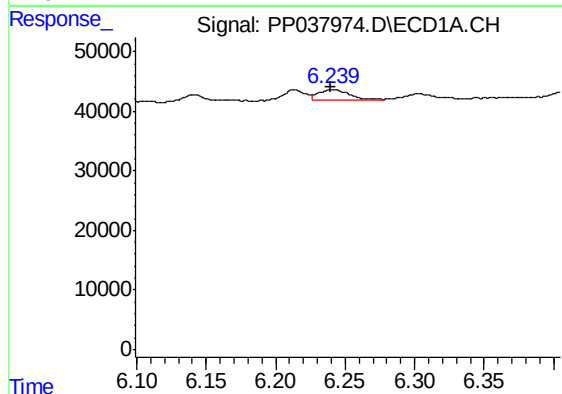
R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 18228
Conc: 11.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



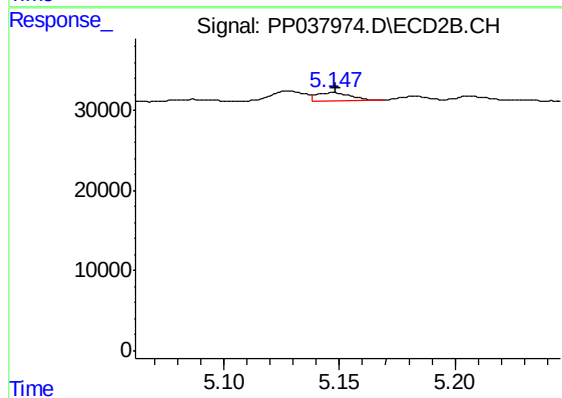
#3 AR-1016-1

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 12697
Conc: 13.91 ng/ml



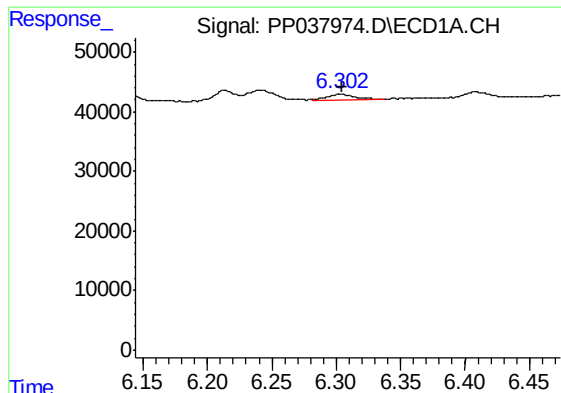
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 25865
Conc: 11.55 ng/ml



#4 AR-1016-2

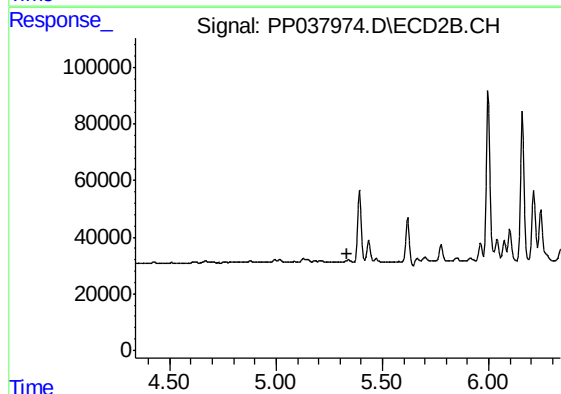
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 10286
Conc: 8.15 ng/ml



#5 AR-1016-3

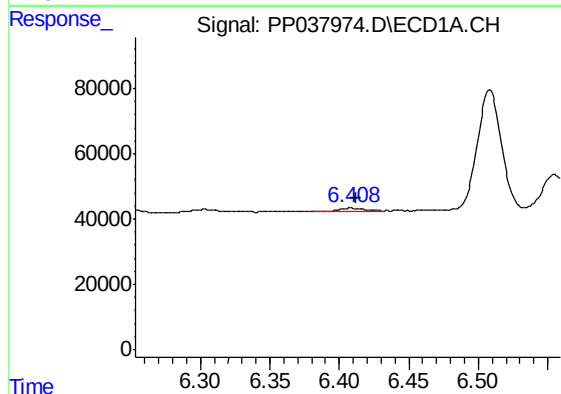
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 12363
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



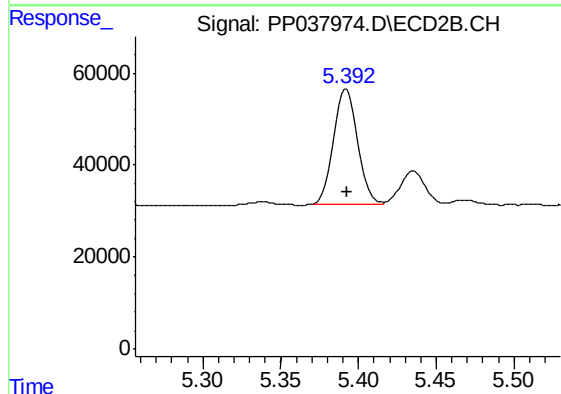
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



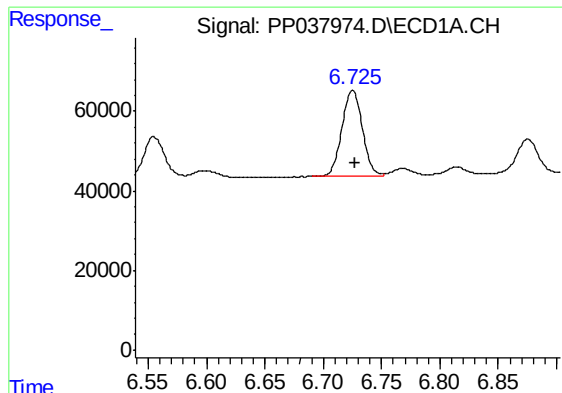
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 11440
Conc: 9.97 ng/ml



#6 AR-1016-4

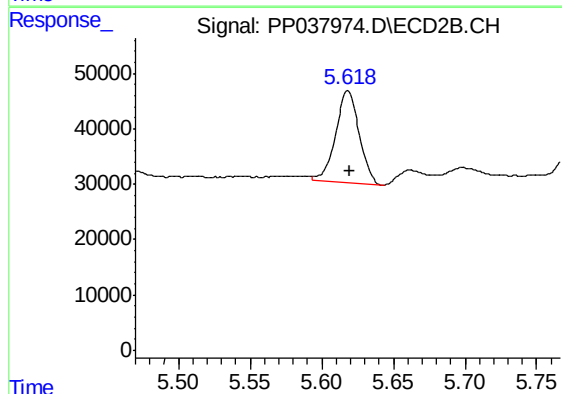
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 274124
Conc: 538.73 ng/ml



#7 AR-1016-5

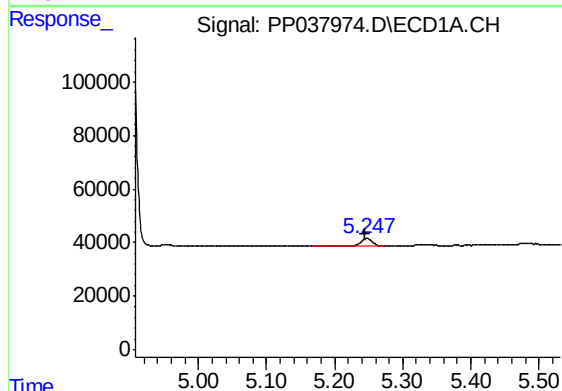
R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 262324
Conc: 240.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



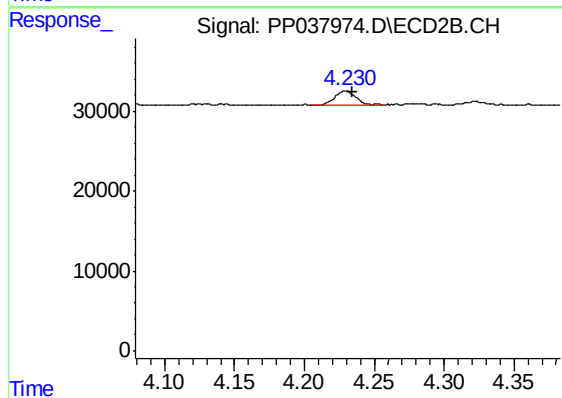
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 191553
Conc: 280.42 ng/ml



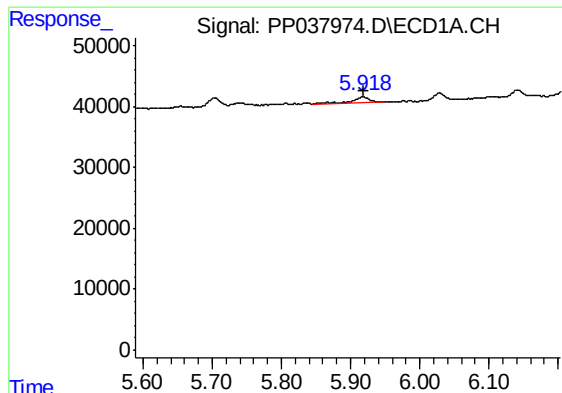
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 33236
Conc: 84.79 ng/ml



#9 AR-1221-2

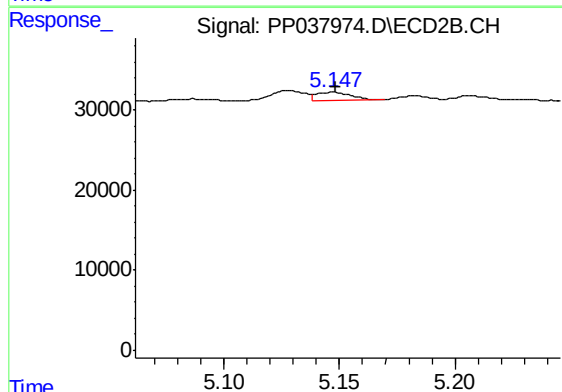
R.T.: 4.230 min
Delta R.T.: -0.004 min
Response: 17783
Conc: 83.48 ng/ml



#12 AR-1232-2

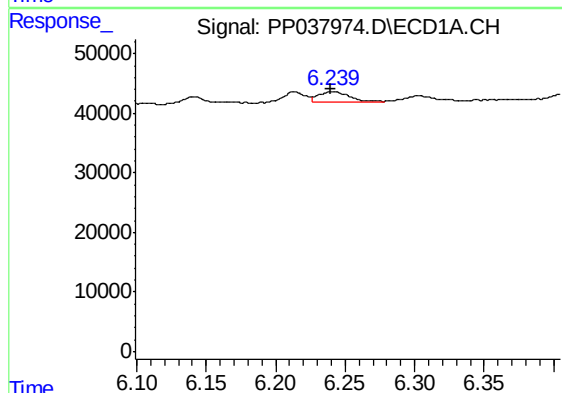
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 17724
Conc: 31.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



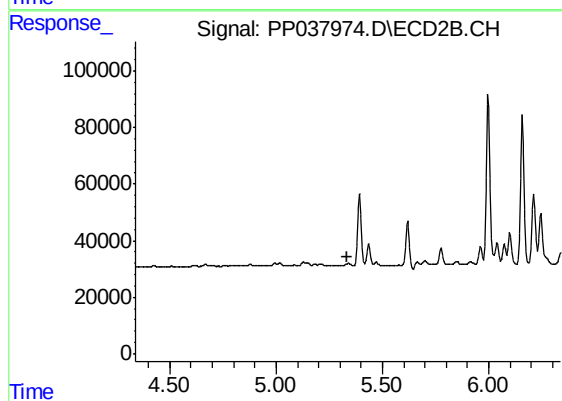
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 10286
Conc: 18.42 ng/ml



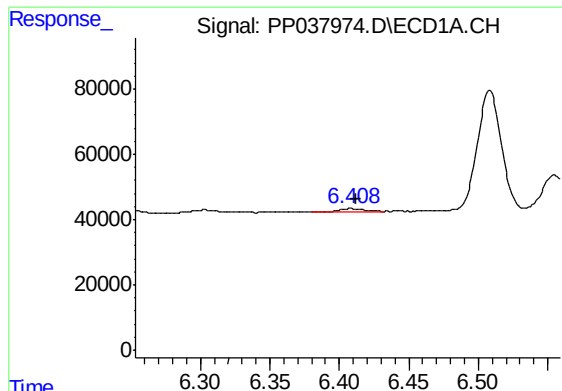
#13 AR-1232-3

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 25865
Conc: 25.78 ng/ml



#13 AR-1232-3

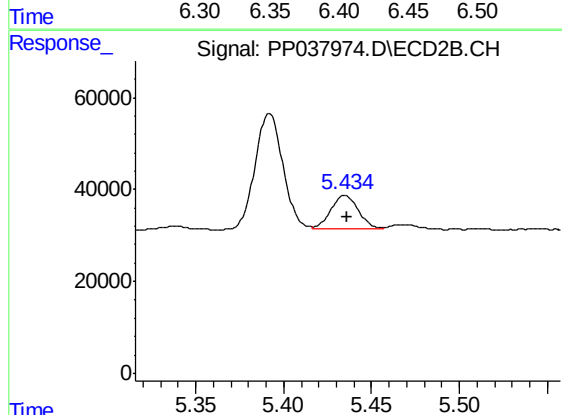
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#14 AR-1232-4

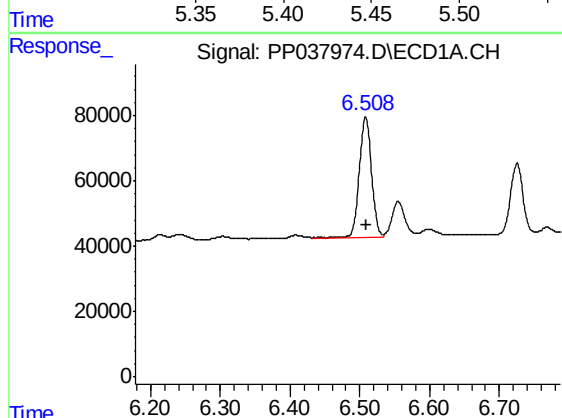
R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 11440
Conc: 21.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



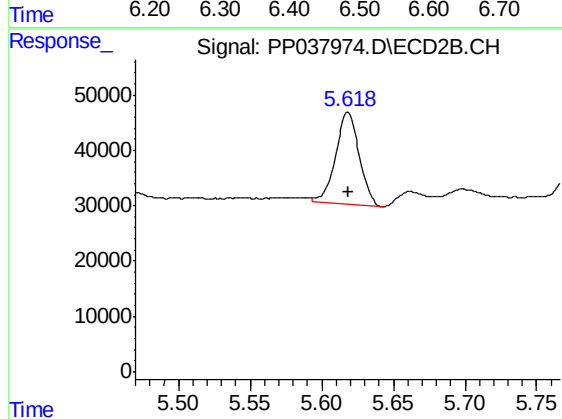
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 81063
Conc: 317.59 ng/ml



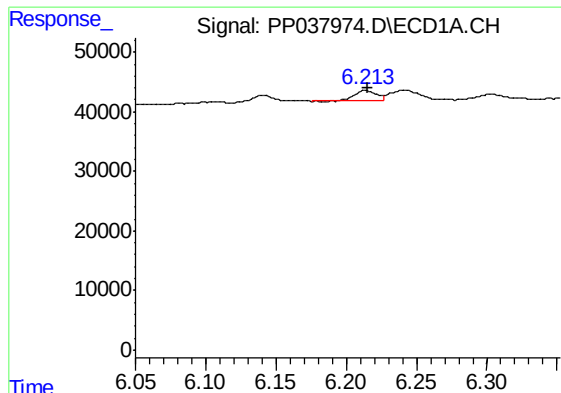
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 445710
Conc: 1291.88 ng/ml



#15 AR-1232-5

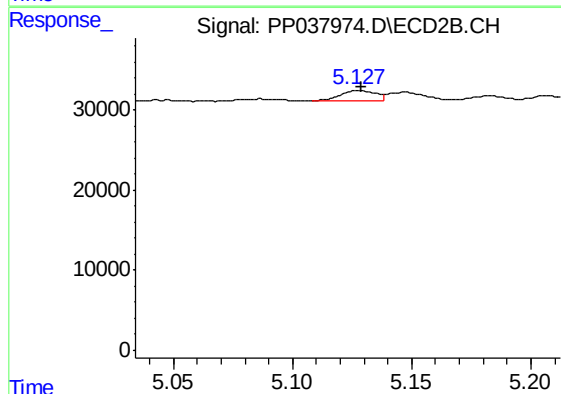
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 191553
Conc: 710.53 ng/ml



#16 AR-1242-1

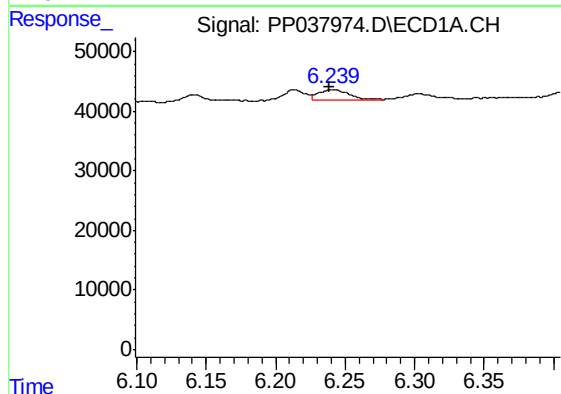
R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 18228
Conc: 14.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



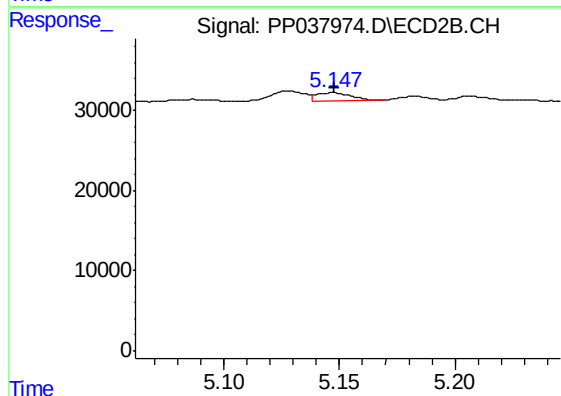
#16 AR-1242-1

R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 12697
Conc: 18.21 ng/ml



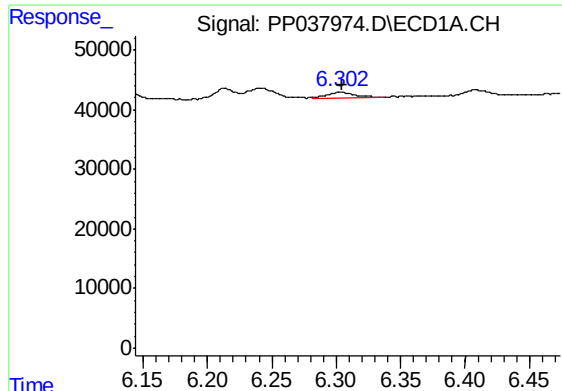
#17 AR-1242-2

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 25865
Conc: 14.80 ng/ml



#17 AR-1242-2

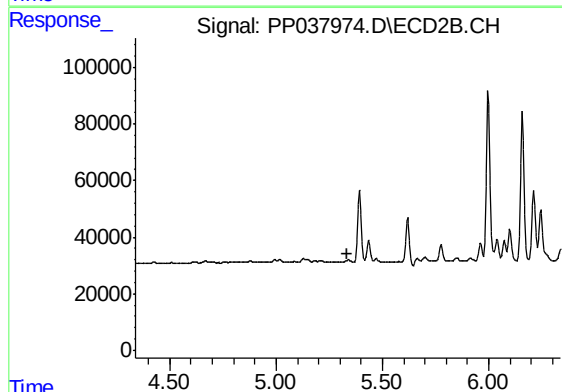
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 10286
Conc: 10.91 ng/ml



#18 AR-1242-3

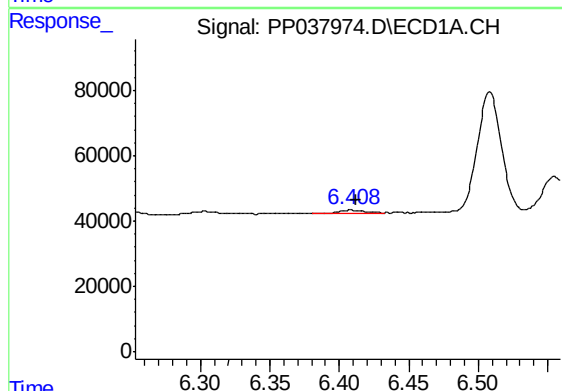
R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 12363
Conc: 11.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



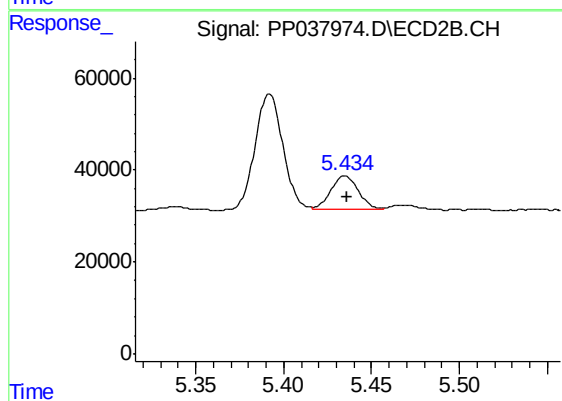
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



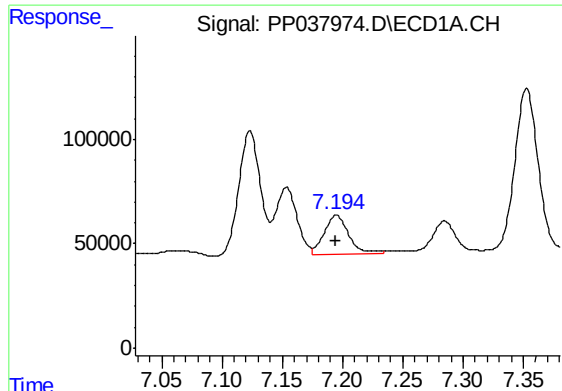
#19 AR-1242-4

R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 11440
Conc: 12.65 ng/ml



#19 AR-1242-4

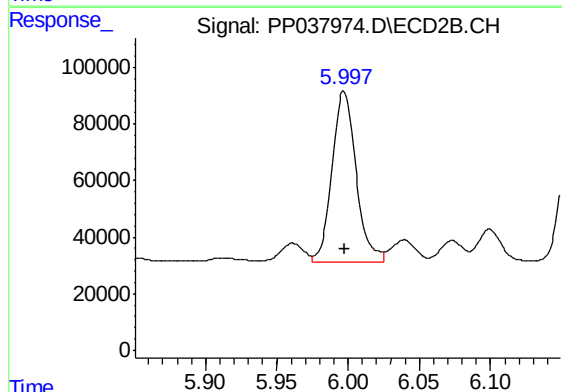
R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 81063
Conc: 161.24 ng/ml



#20 AR-1242-5

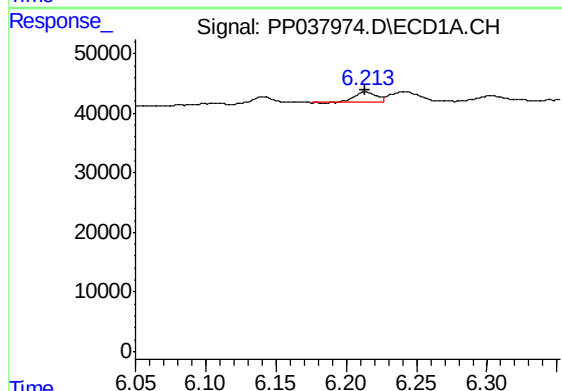
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 272555
Conc: 301.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



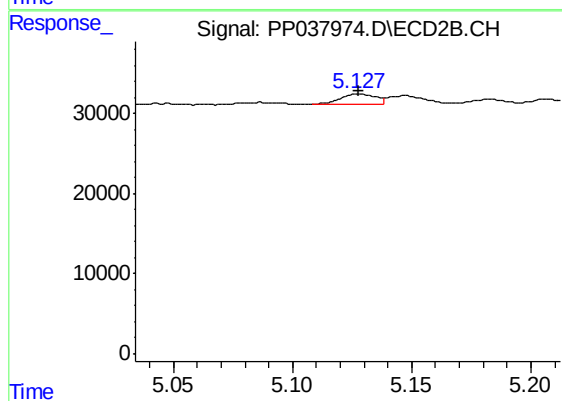
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 710238
Conc: 1155.93 ng/ml



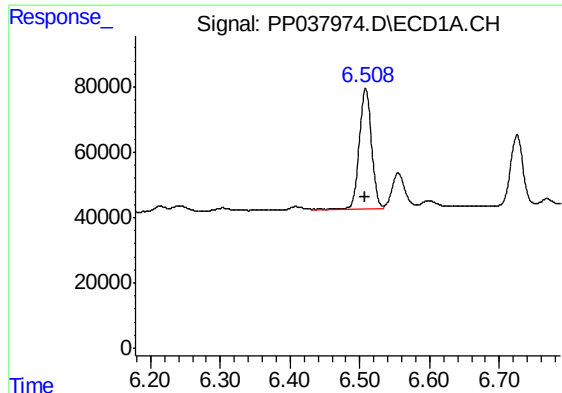
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 18228
Conc: 18.75 ng/ml



#21 AR-1248-1

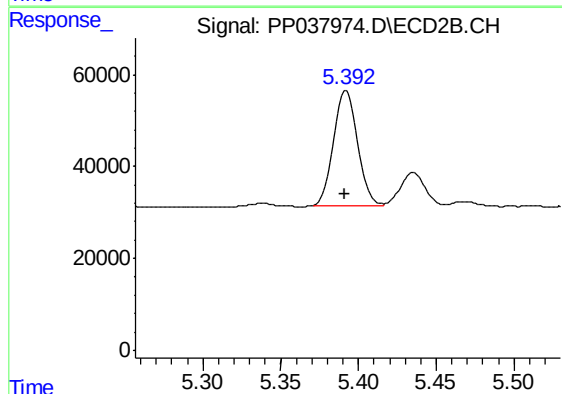
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 12697
Conc: 23.89 ng/ml



#22 AR-1248-2

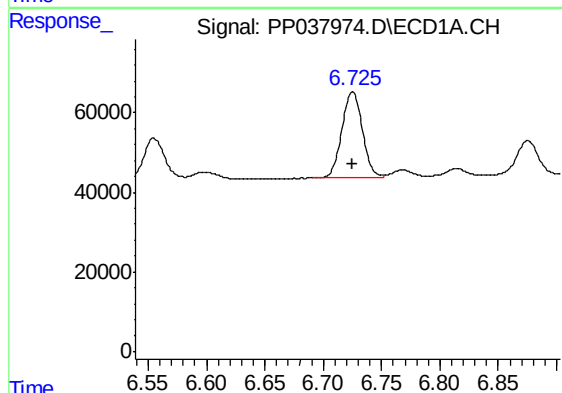
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 445710
Conc: 352.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



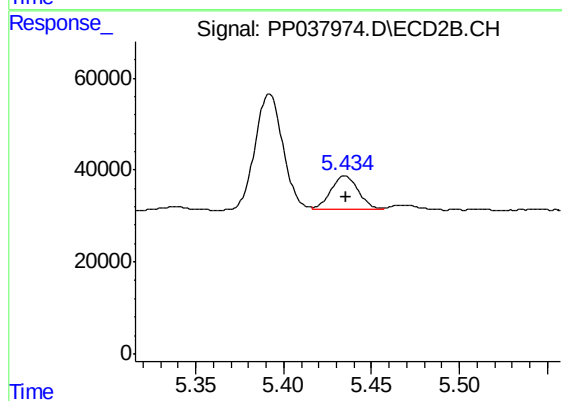
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 274124
Conc: 379.88 ng/ml



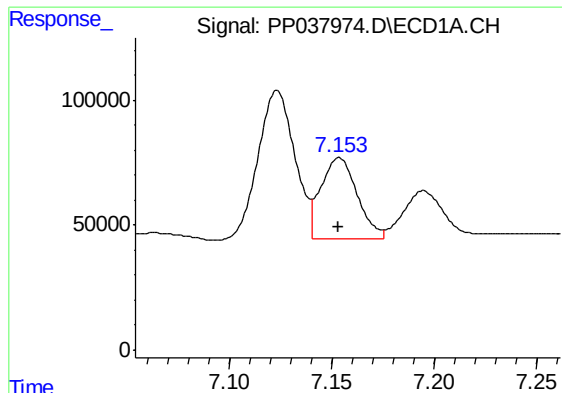
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 262324
Conc: 176.63 ng/ml



#23 AR-1248-3

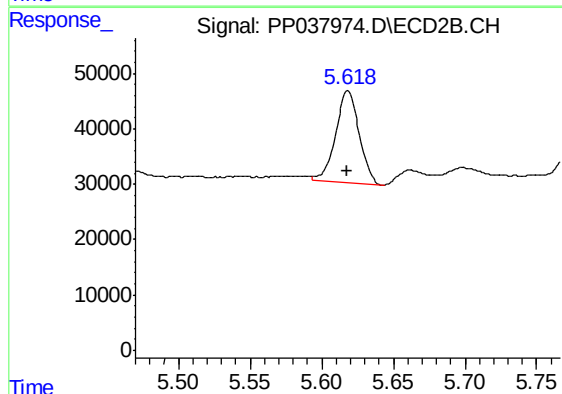
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 81063
Conc: 100.20 ng/ml



#24 AR-1248-4

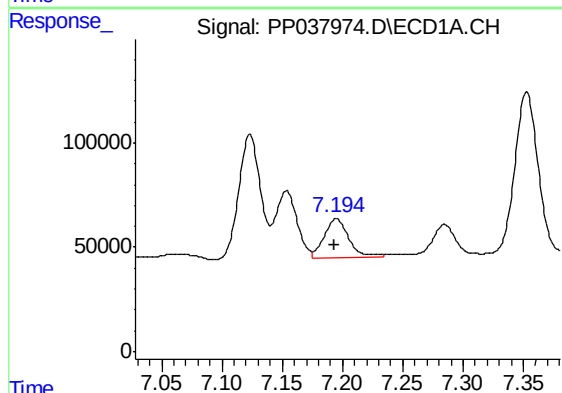
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 402888
Conc: 247.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



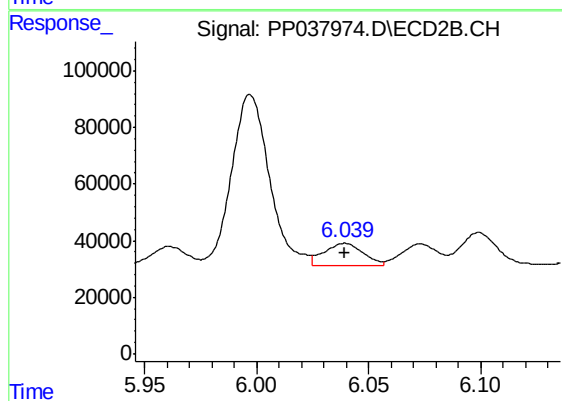
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 191553
Conc: 207.62 ng/ml



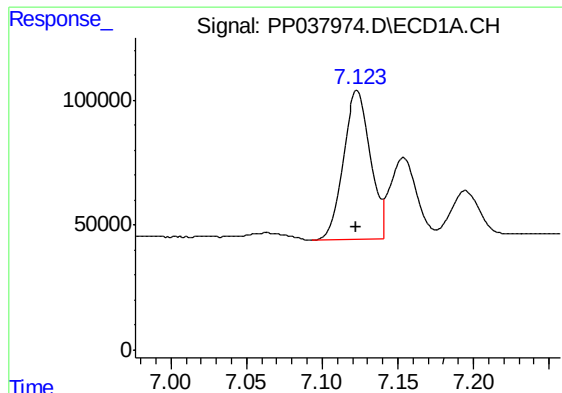
#25 AR-1248-5

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 272555
Conc: 170.34 ng/ml



#25 AR-1248-5

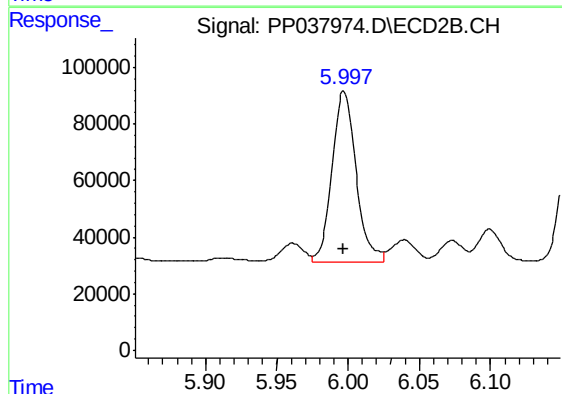
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 96922
Conc: 104.30 ng/ml



#26 AR-1254-1

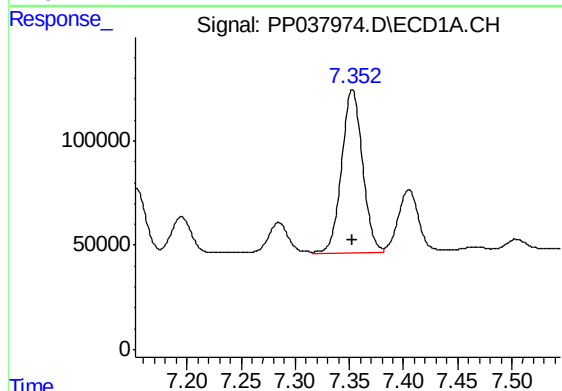
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 750559
Conc: 478.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



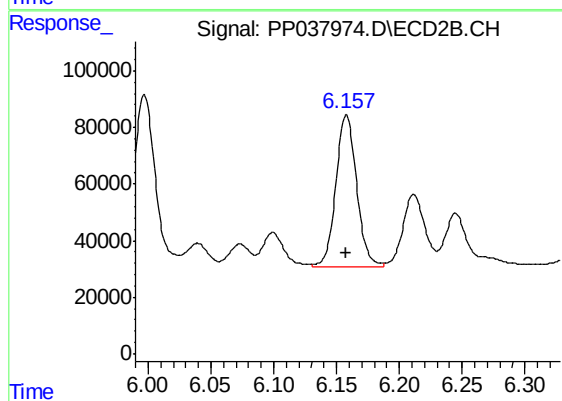
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 710238
Conc: 539.05 ng/ml



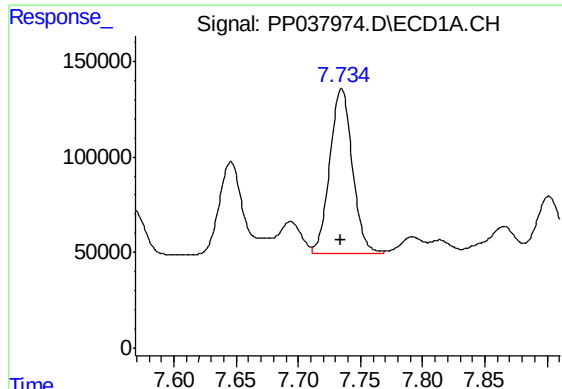
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 1061536
Conc: 452.96 ng/ml



#27 AR-1254-2

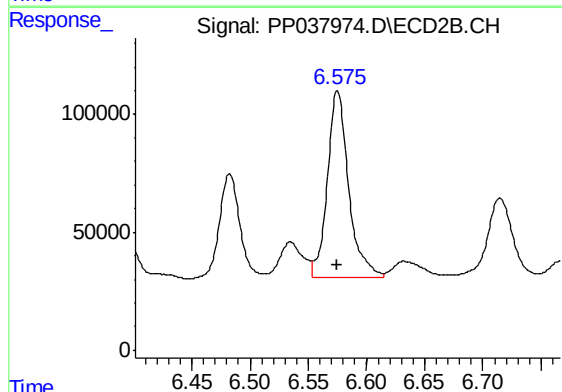
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 615395
Conc: 539.70 ng/ml



#28 AR-1254-3

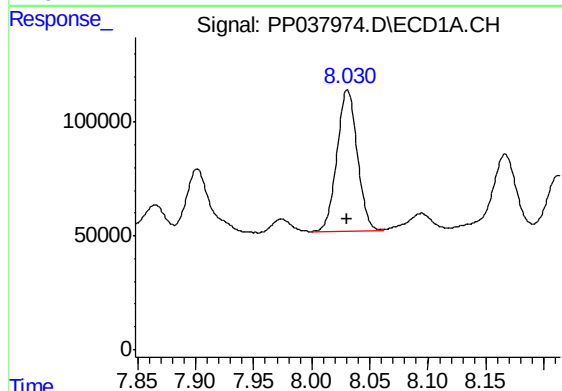
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 1090107
Conc: 442.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



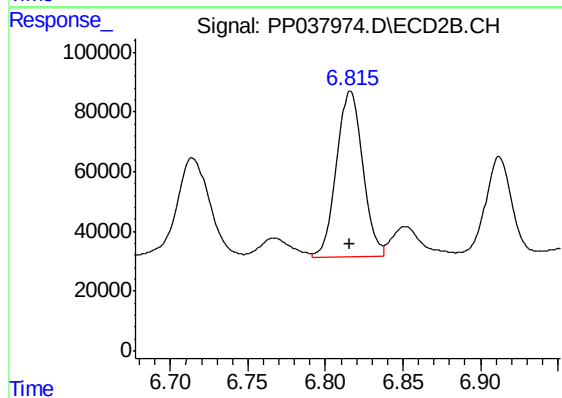
#28 AR-1254-3

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 1013042
Conc: 539.30 ng/ml



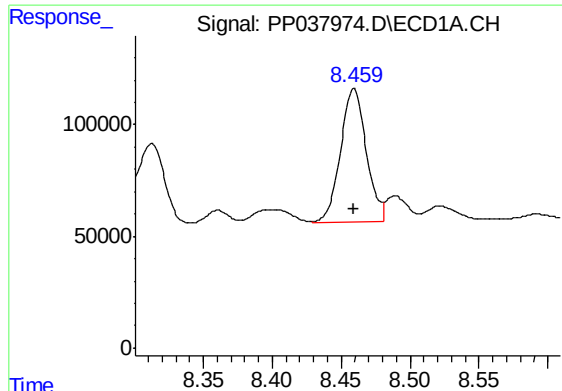
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 758828
Conc: 448.76 ng/ml



#29 AR-1254-4

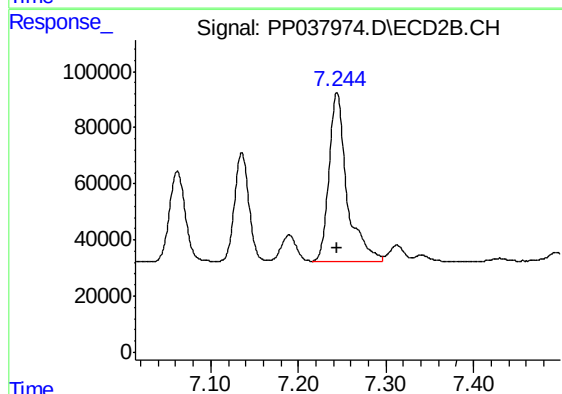
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 637017
Conc: 534.78 ng/ml



#30 AR-1254-5

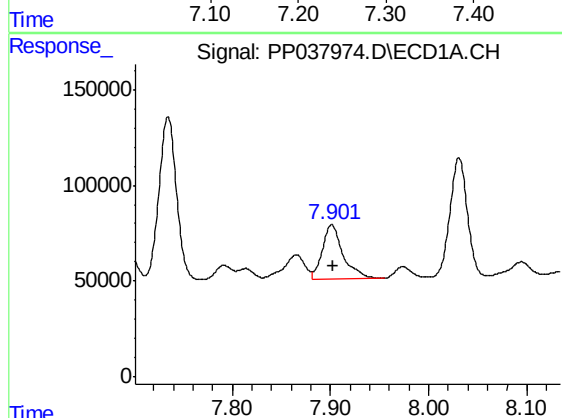
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 773497
Conc: 446.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



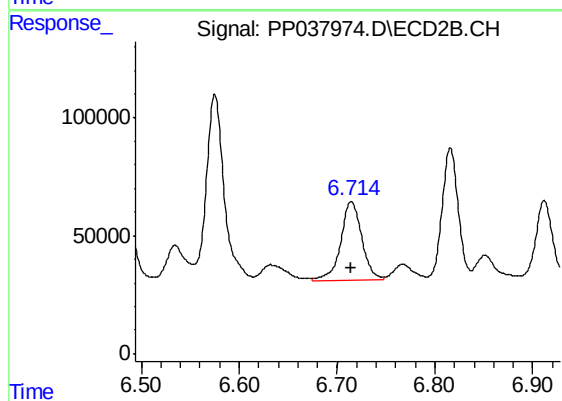
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 853539
Conc: 524.72 ng/ml



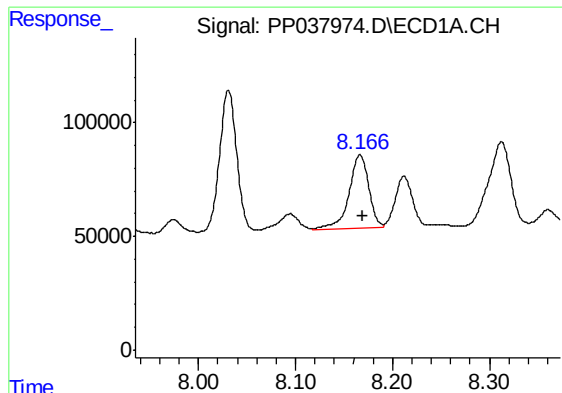
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 419109
Conc: 253.39 ng/ml



#31 AR-1260-1

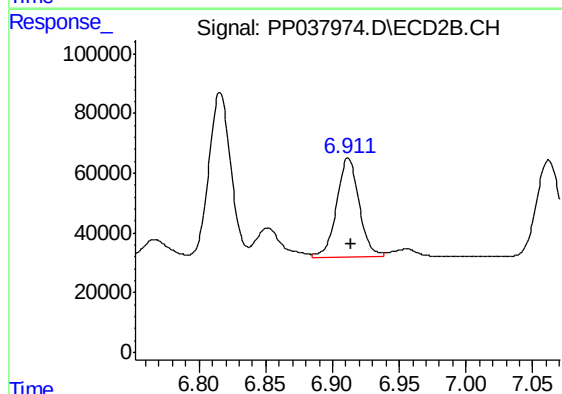
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 501090
Conc: 425.83 ng/ml



#32 AR-1260-2

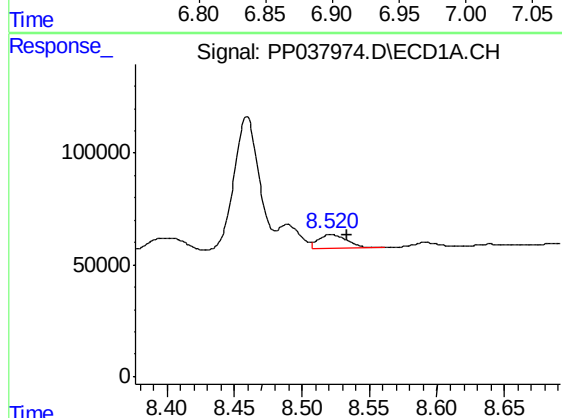
R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 459808
Conc: 232.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



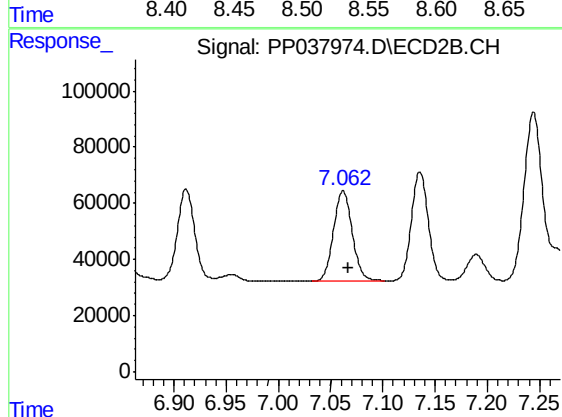
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 392805
Conc: 274.92 ng/ml



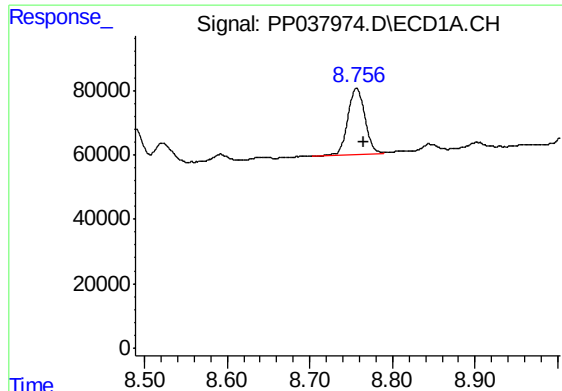
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.013 min
Response: 95133
Conc: 64.98 ng/ml



#33 AR-1260-3

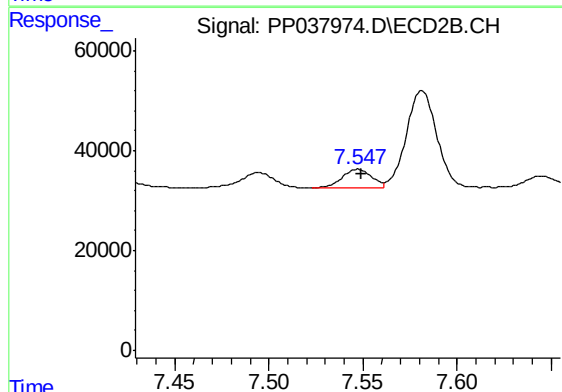
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 400627
Conc: 283.62 ng/ml



#34 AR-1260-4

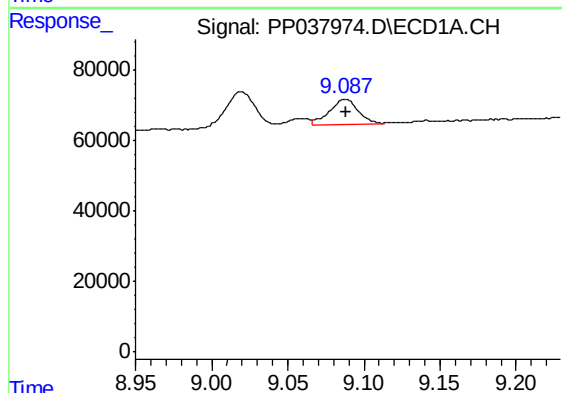
R.T.: 8.757 min
Delta R.T.: -0.009 min
Response: 295883
Conc: 170.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



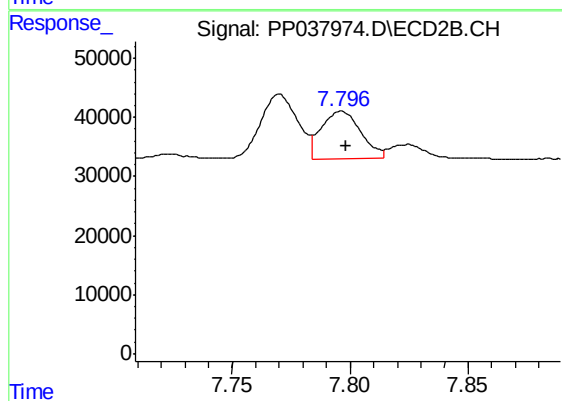
#34 AR-1260-4

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 40768
Conc: 35.98 ng/ml



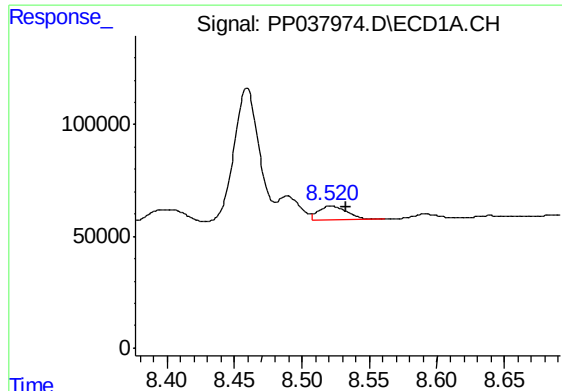
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.001 min
Response: 97079
Conc: 29.65 ng/ml



#35 AR-1260-5

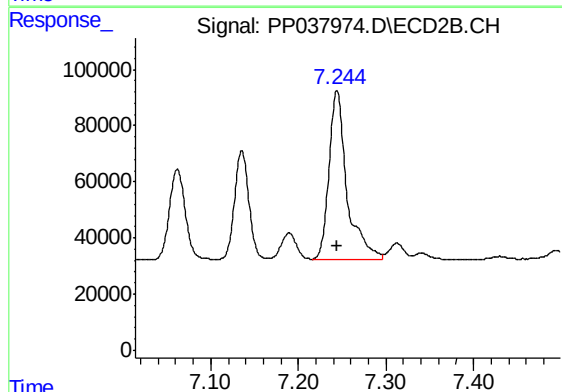
R.T.: 7.796 min
Delta R.T.: -0.002 min
Response: 94192
Conc: 33.95 ng/ml



#36 AR-1262-1

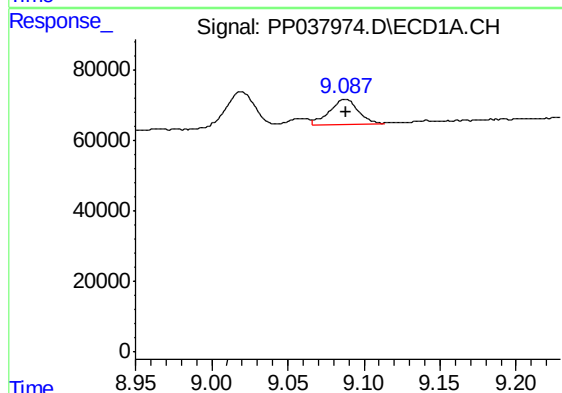
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 95133
Conc: 47.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



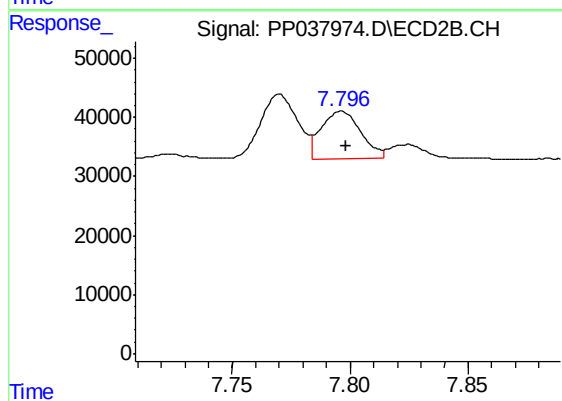
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 853539
Conc: 937.45 ng/ml



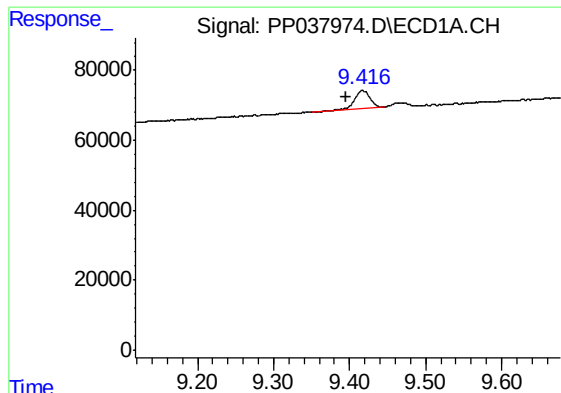
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 97079
Conc: 27.50 ng/ml



#37 AR-1262-2

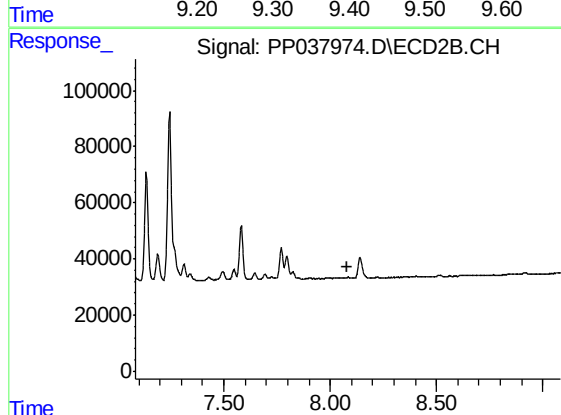
R.T.: 7.796 min
Delta R.T.: -0.002 min
Response: 94192
Conc: 29.95 ng/ml



#38 AR-1262-3

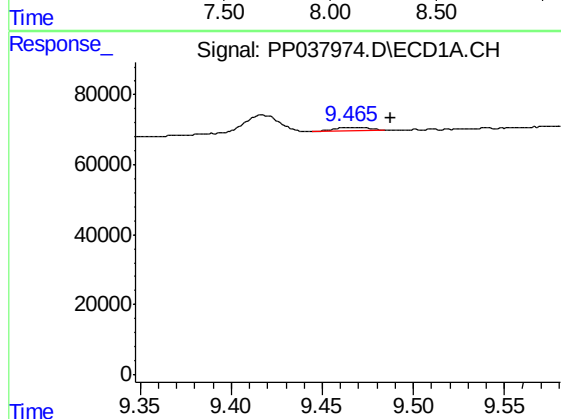
R.T.: 9.417 min
Delta R.T.: 0.022 min
Response: 74404
Conc: 47.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



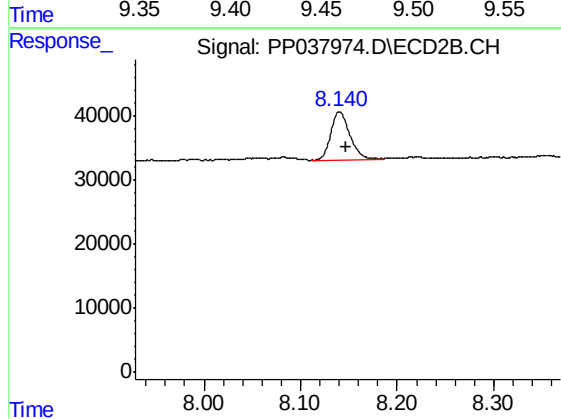
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



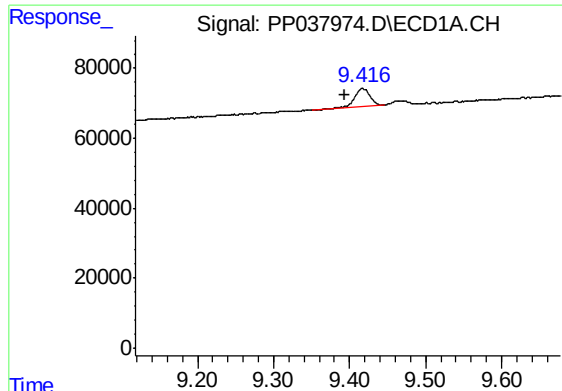
#39 AR-1262-4

R.T.: 9.465 min
Delta R.T.: -0.022 min
Response: 13262
Conc: 14.69 ng/ml



#39 AR-1262-4

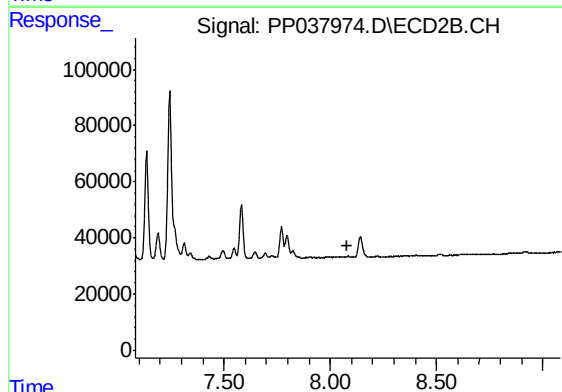
R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 101385
Conc: 41.40 ng/ml



#41 AR-1268-1

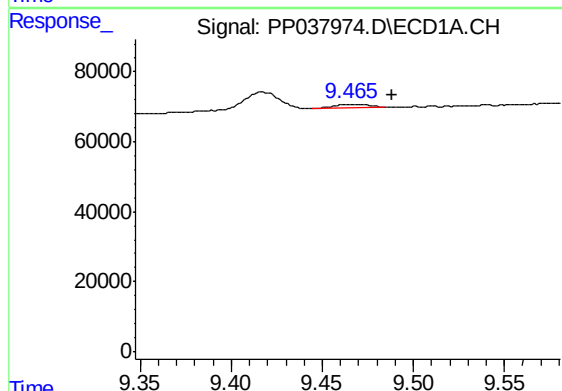
R.T.: 9.417 min
Delta R.T.: 0.023 min
Response: 74404
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



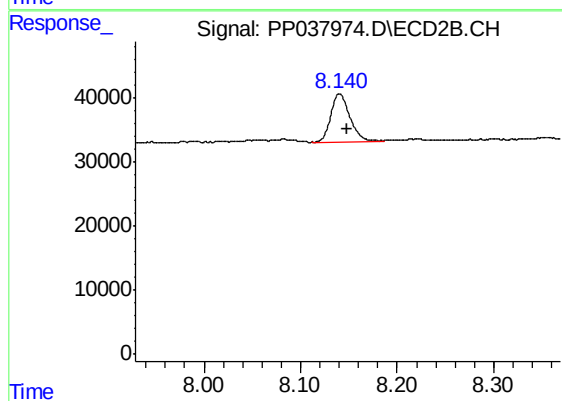
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.



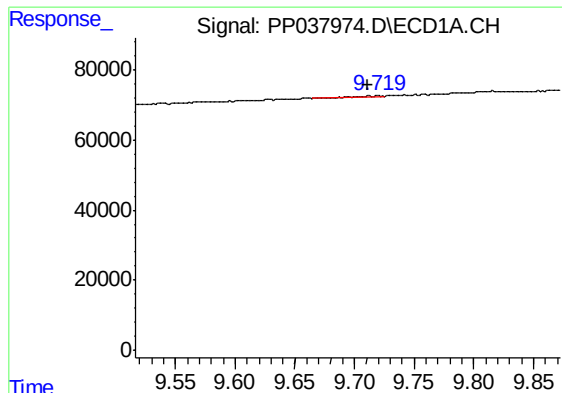
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.023 min
Response: 13262
Conc: 3.74 ng/ml



#42 AR-1268-2

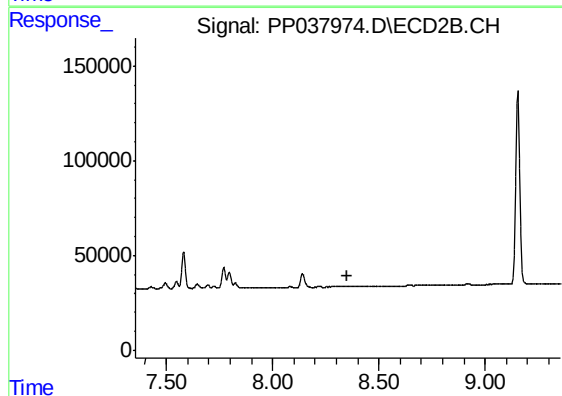
R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 101385
Conc: 30.08 ng/ml



#43 AR-1268-3

R.T.: 9.720 min
Delta R.T.: 0.009 min
Response: 2150
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#43 AR-1268-3

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