

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 9:57
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 14:42:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.893	3.879	2000910	1282163	45.024	49.782
2)	SA Decachlor...	10.884	9.146	1075450	1231033	47.276	47.580
Target Compounds							
3)	L1 AR-1016-1	6.211	5.125	383826	250837	258.453	259.693
4)	L1 AR-1016-2	6.235	5.144	452508	253498	212.473	189.221
5)	L1 AR-1016-3	6.300	5.334	229449	174146	172.661	236.699 #
6)	L1 AR-1016-4	6.406	5.388	253190	351461	233.200	618.723 #
7)	L1 AR-1016-5	6.722	5.614	562592	439895	561.005	573.280
9)	L2 AR-1221-2	5.244	4.227	28916	18674	71.553	79.343
10)	L2 AR-1221-3	5.329	4.319	38786	26179	32.197	35.501
11)	L3 AR-1232-1	5.329	4.319	38786	26179	35.069	38.617
12)	L3 AR-1232-2	5.915	5.144	175214	253498	321.136	416.336 #
13)	L3 AR-1232-3	6.235	5.334	452508	174146	459.759	536.229
14)	L3 AR-1232-4	6.406	5.431	253190	366982	506.712	1242.215 #
15)	L3 AR-1232-5	6.505	5.614	475630	439895	1497.182	1186.977
16)	L4 AR-1242-1	6.211	5.125	383826	250837	339.088	348.091
17)	L4 AR-1242-2	6.235	5.144	452508	253498	281.231	253.626
18)	L4 AR-1242-3	6.300	5.334	229449	174146	224.125	314.792 #
19)	L4 AR-1242-4	6.406	5.431	253190	366982	308.688	698.507 #
20)	L4 AR-1242-5	7.190	5.993	584154	616587	708.400	954.239 #
21)	L5 AR-1248-1	6.211	5.125	383826	250837	451.735	473.972
22)	L5 AR-1248-2	6.505	5.388	475630	351461	439.956	473.224
23)	L5 AR-1248-3	6.722	5.431	562592	366982	441.467	466.395
24)	L5 AR-1248-4	7.150	5.614	592800	439895	439.067	477.341
25)	L5 AR-1248-5	7.190	6.035	584154	448583	441.842	476.487
26)	L6 AR-1254-1	7.120	5.993	473094	616587	363.079	460.876 #
27)	L6 AR-1254-2	7.354	6.154	590176	174732	312.036	152.458 #
28)	L6 AR-1254-3	7.731	6.570	319586	288578	161.086	152.857
29)	L6 AR-1254-4	8.027	6.811	214648	194170	149.568	161.270
30)	L6 AR-1254-5	8.457	7.239	61771	53545	42.505	32.448
31)	L7 AR-1260-1	7.898	6.715	26084	139918	18.175	107.463 #
32)	L7 AR-1260-2	8.152	6.907	101264	24612	58.818	15.818 #
33)	L7 AR-1260-3	8.517	7.057	7950	41140	6.655	27.027 #
34)	L7 AR-1260-4	8.754	7.540	29288	4064	20.563	3.322 #
35)	L7 AR-1260-5	9.085	7.789	14867	7104	5.599	2.433 #
36)	L8 AR-1262-1	8.517	7.239	7950	53545	4.840	58.582 #
37)	L8 AR-1262-2	9.085	7.789	14867	7104	5.231	2.296 #
39)	L8 AR-1262-4	0.000	8.136	0	8213	N.D.	3.468 #
42)	L9 AR-1268-2	0.000	8.136	0	8213	N.D.	2.404 #
45)	L9 AR-1268-5	0.000	8.910	0	7620	N.D.	0.803 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 9:57
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 14:42:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

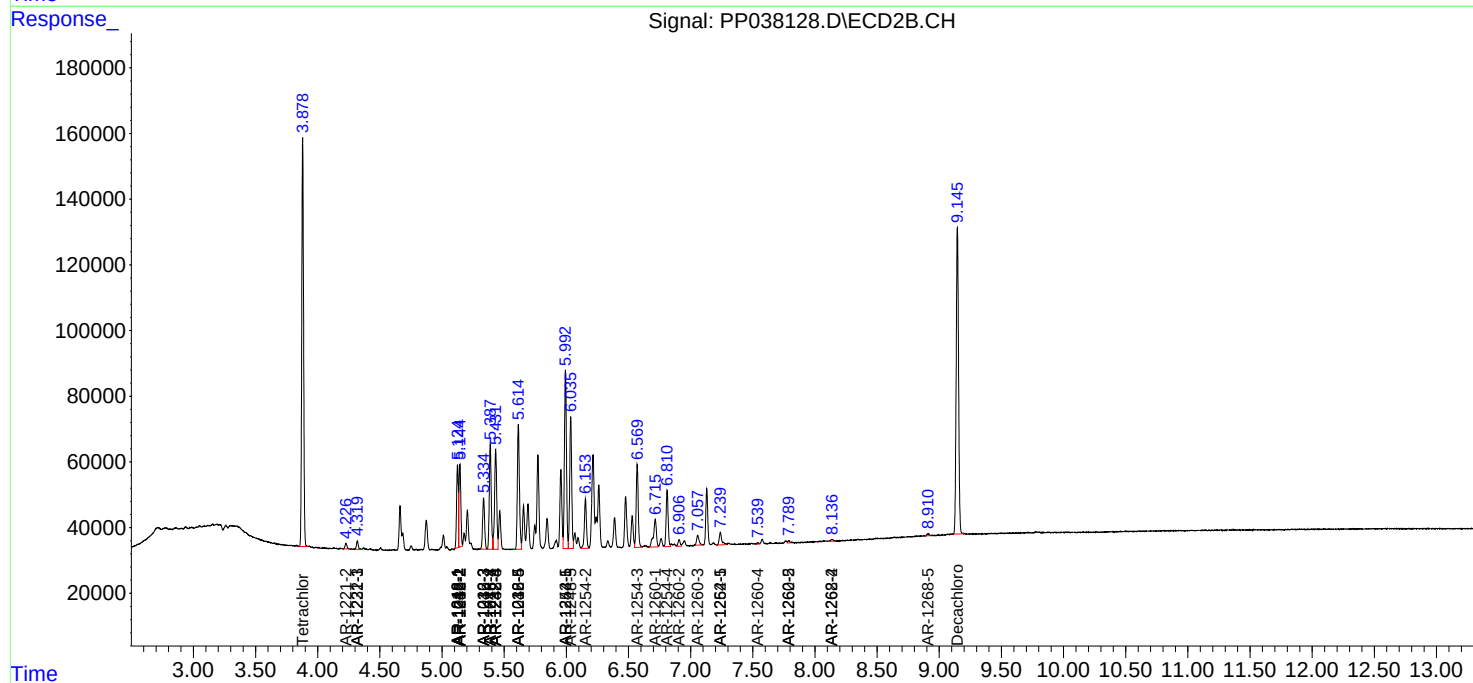
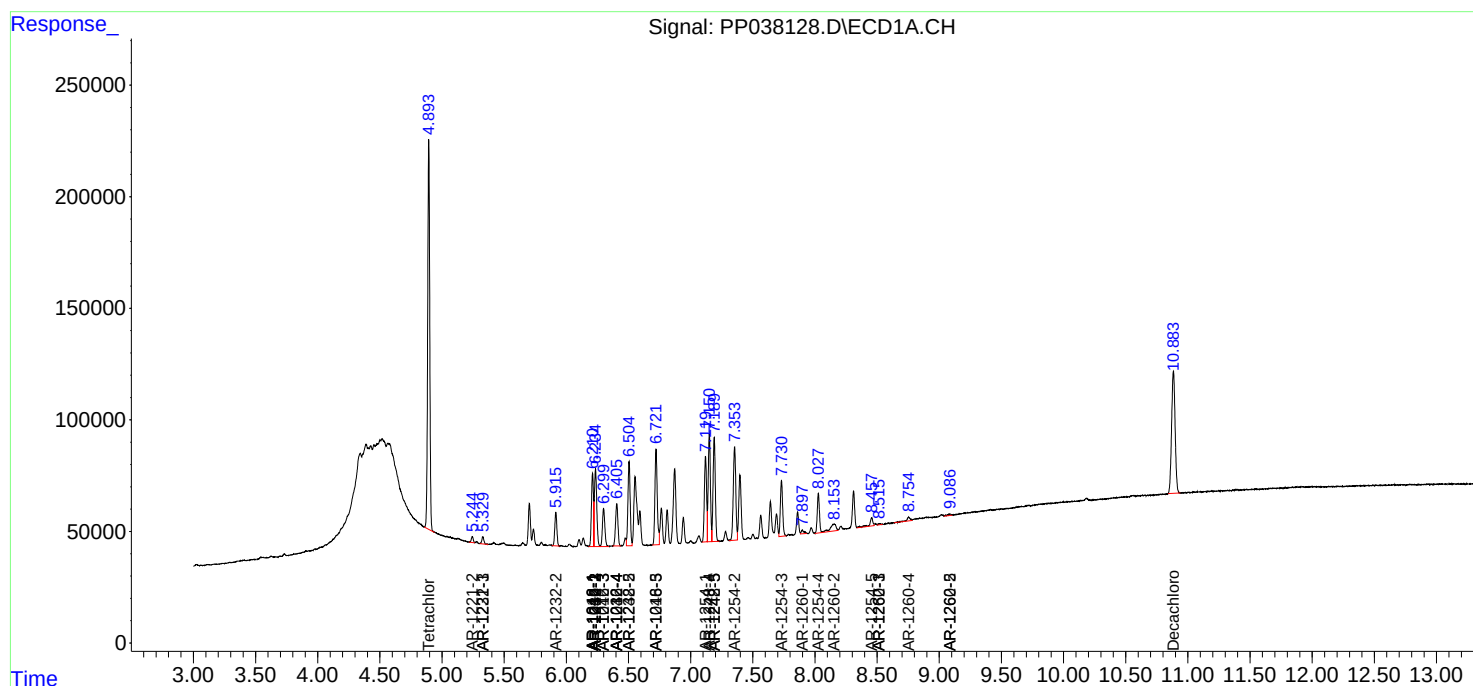
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

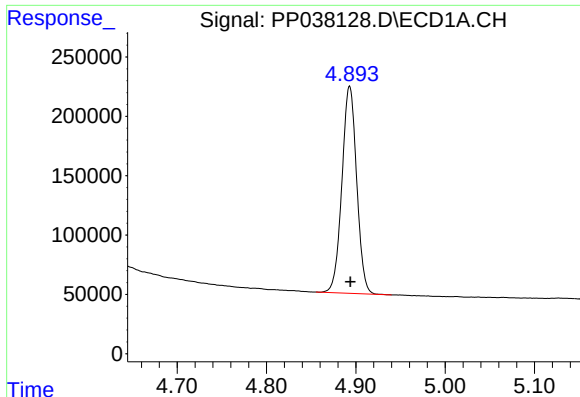
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 9:57
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 14:42:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

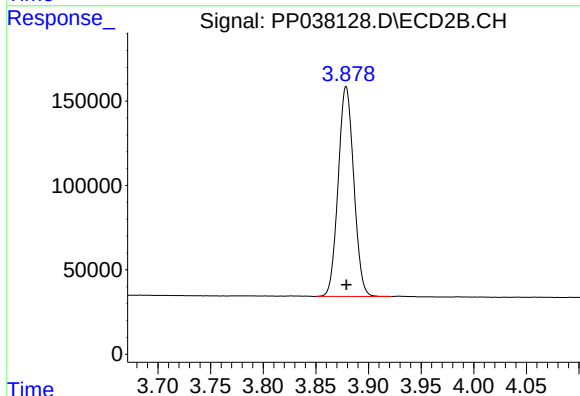




#1 Tetrachloro-m-xylene

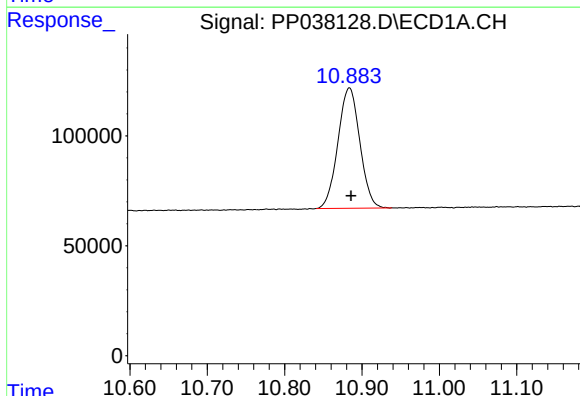
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 2000910
Conc: 45.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



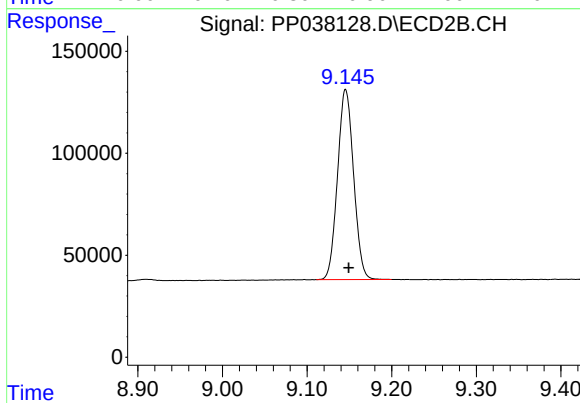
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 1282163
Conc: 49.78 ng/ml



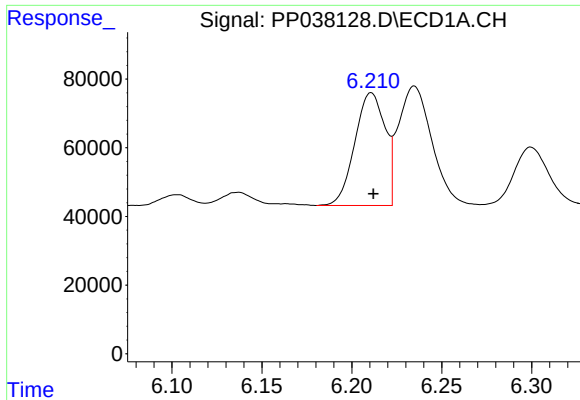
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.002 min
Response: 1075450
Conc: 47.28 ng/ml



#2 Decachlorobiphenyl

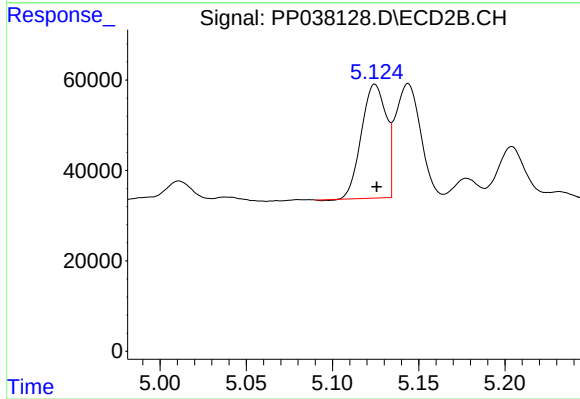
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 1231033
Conc: 47.58 ng/ml



#3 AR-1016-1

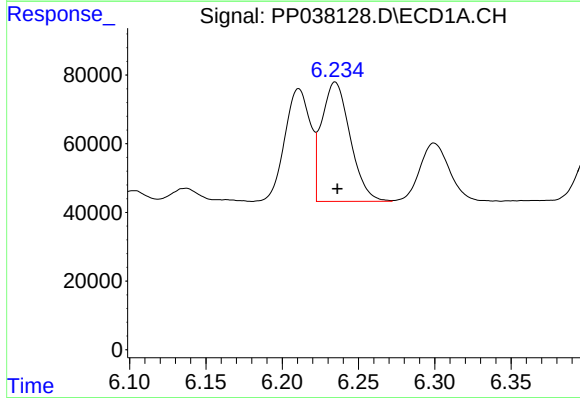
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 383826
Conc: 258.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



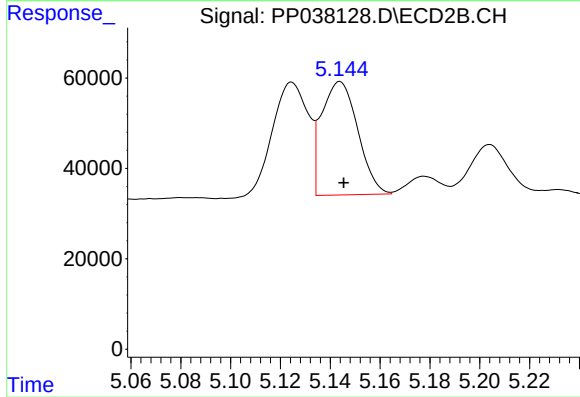
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 250837
Conc: 259.69 ng/ml



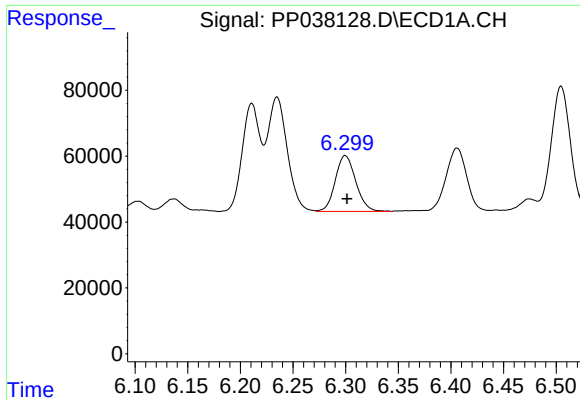
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 452508
Conc: 212.47 ng/ml



#4 AR-1016-2

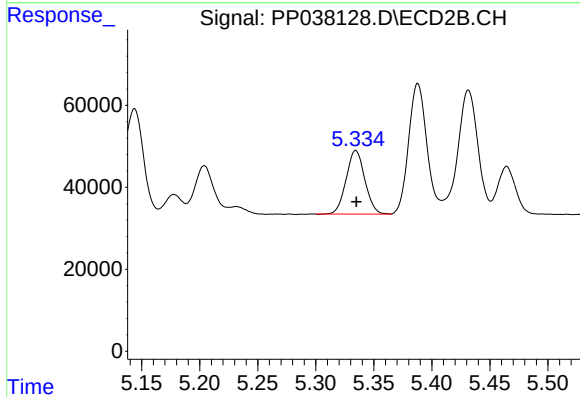
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 253498
Conc: 189.22 ng/ml



#5 AR-1016-3

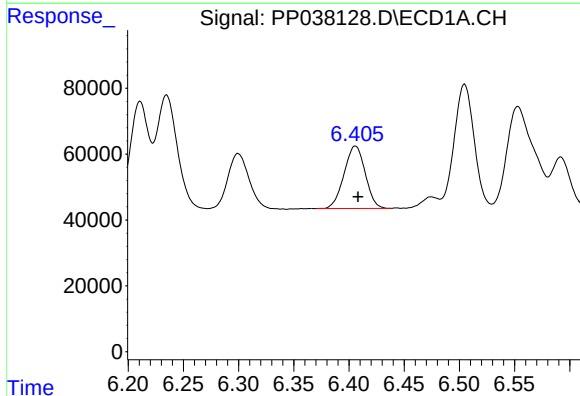
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 229449
Conc: 172.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



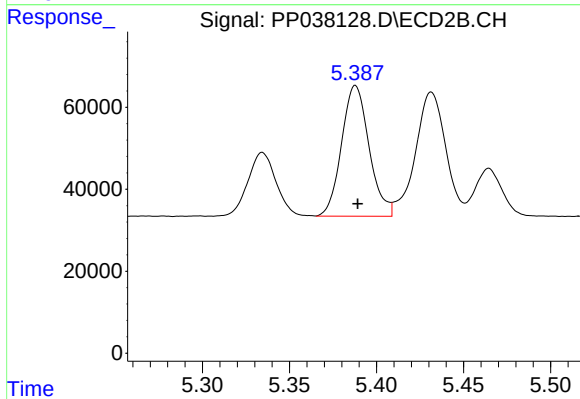
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 174146
Conc: 236.70 ng/ml



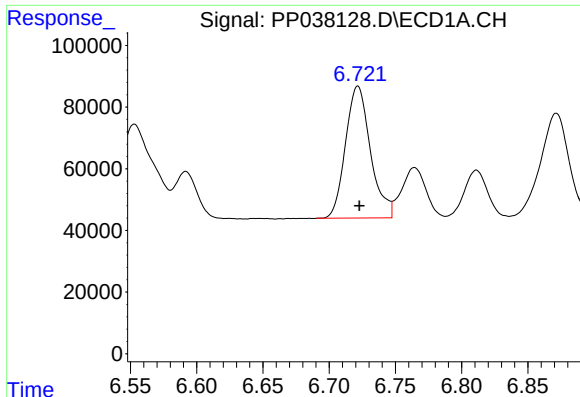
#6 AR-1016-4

R.T.: 6.406 min
Delta R.T.: -0.002 min
Response: 253190
Conc: 233.20 ng/ml



#6 AR-1016-4

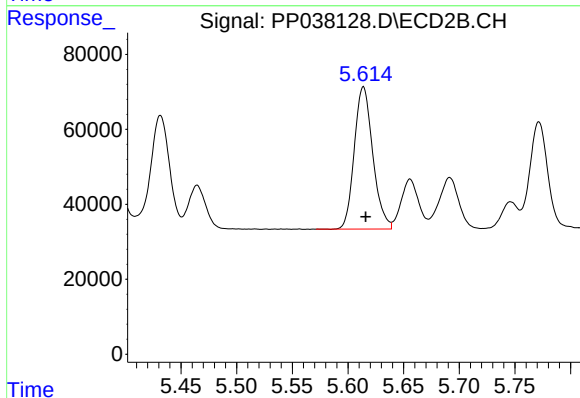
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 351461
Conc: 618.72 ng/ml



#7 AR-1016-5

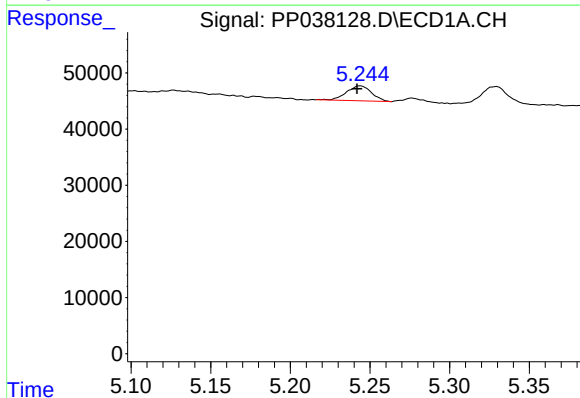
R.T.: 6.722 min
Delta R.T.: -0.001 min
Response: 562592
Conc: 561.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



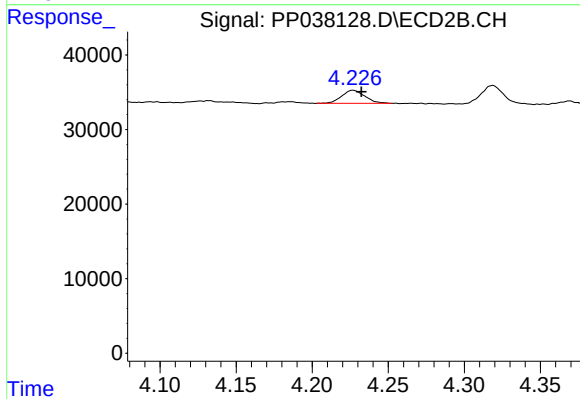
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 439895
Conc: 573.28 ng/ml



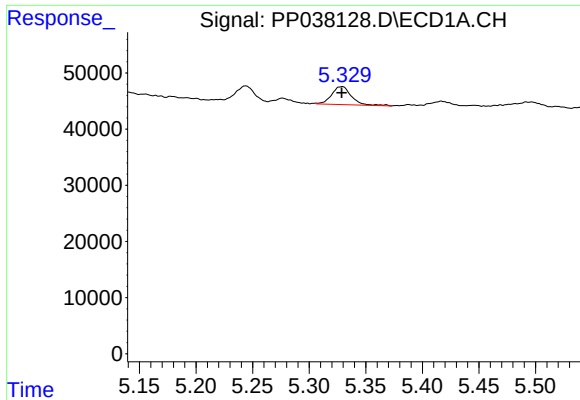
#9 AR-1221-2

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 28916
Conc: 71.55 ng/ml



#9 AR-1221-2

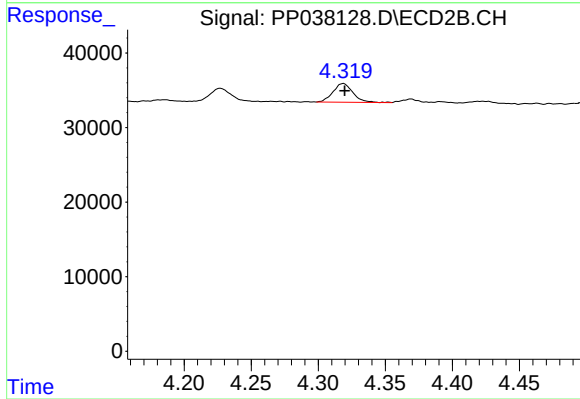
R.T.: 4.227 min
Delta R.T.: -0.006 min
Response: 18674
Conc: 79.34 ng/ml



#10 AR-1221-3

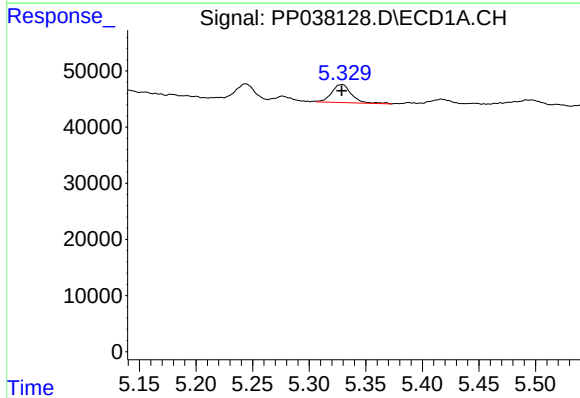
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 38786
Conc: 32.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



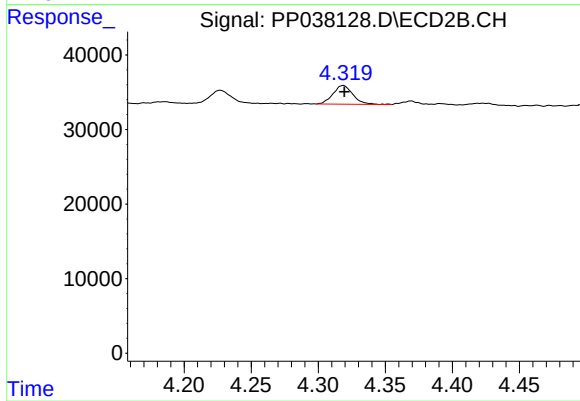
#10 AR-1221-3

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 26179
Conc: 35.50 ng/ml



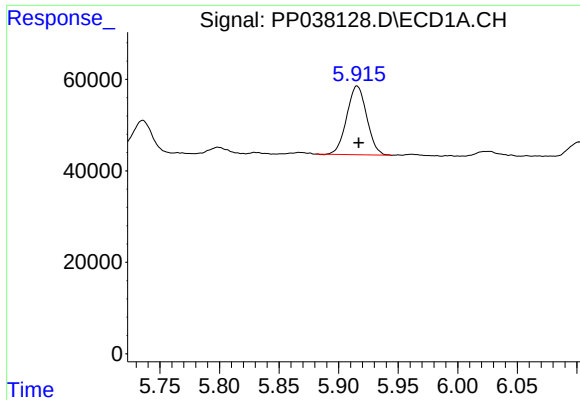
#11 AR-1232-1

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 38786
Conc: 35.07 ng/ml



#11 AR-1232-1

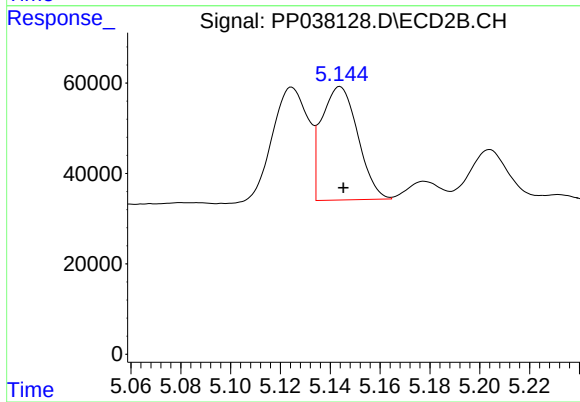
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 26179
Conc: 38.62 ng/ml



#12 AR-1232-2

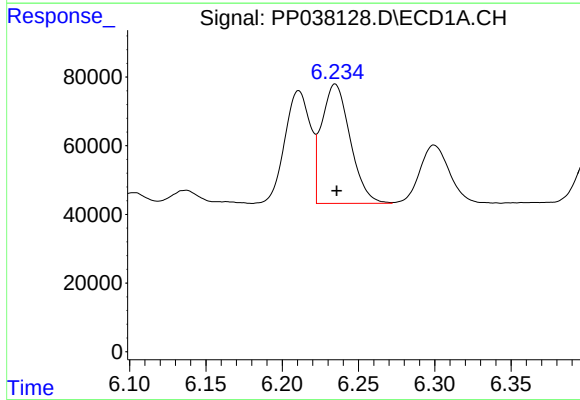
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 175214
Conc: 321.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



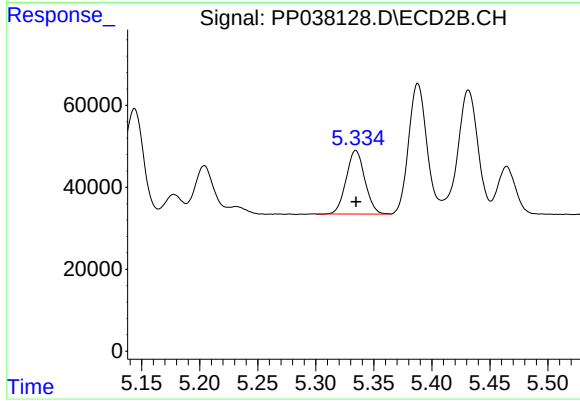
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: -0.001 min
Response: 253498
Conc: 416.34 ng/ml



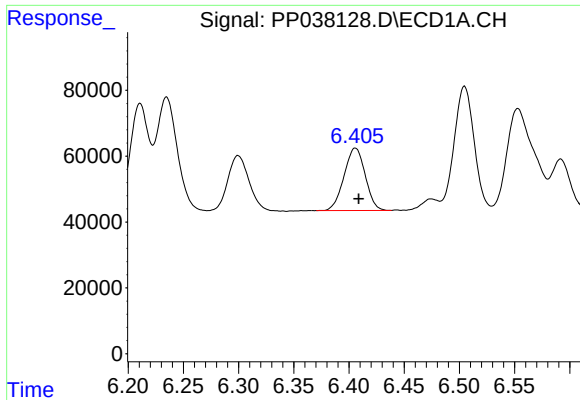
#13 AR-1232-3

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 452508
Conc: 459.76 ng/ml



#13 AR-1232-3

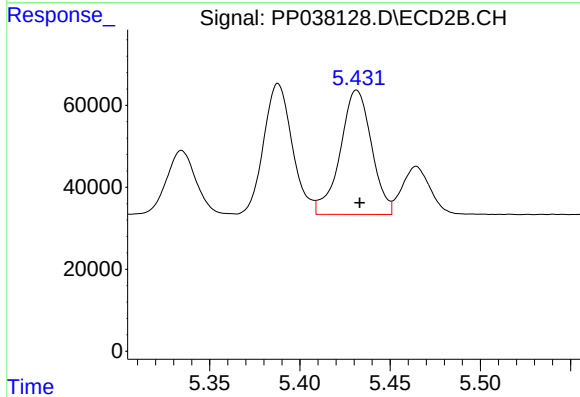
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 174146
Conc: 536.23 ng/ml



#14 AR-1232-4

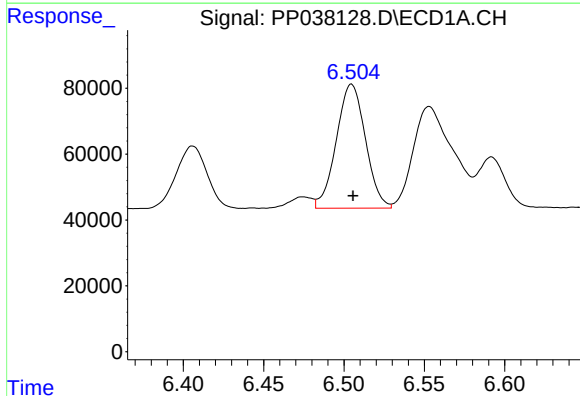
R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 253190
Conc: 506.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



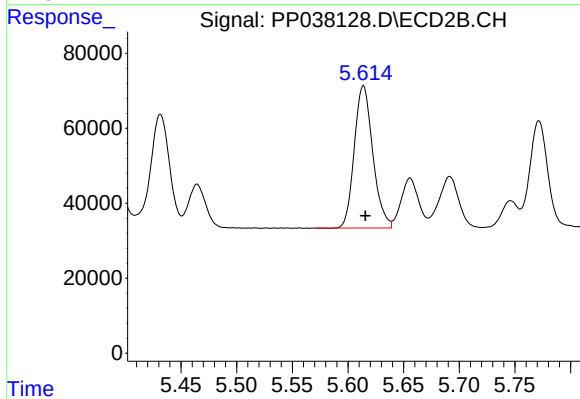
#14 AR-1232-4

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 366982
Conc: 1242.21 ng/ml



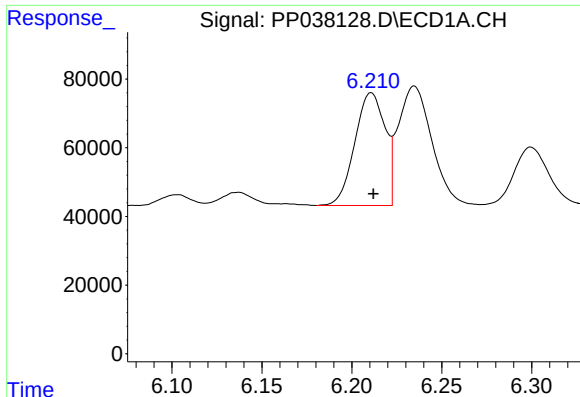
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 475630
Conc: 1497.18 ng/ml



#15 AR-1232-5

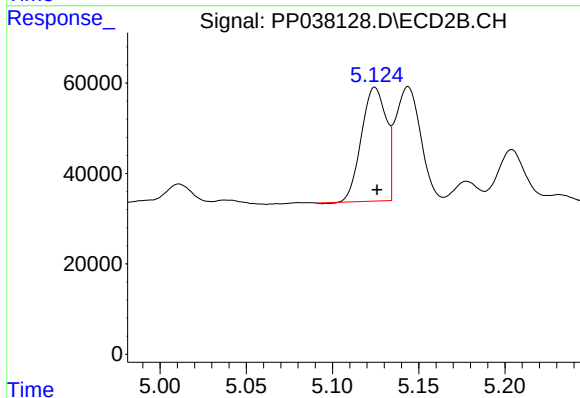
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 439895
Conc: 1186.98 ng/ml



#16 AR-1242-1

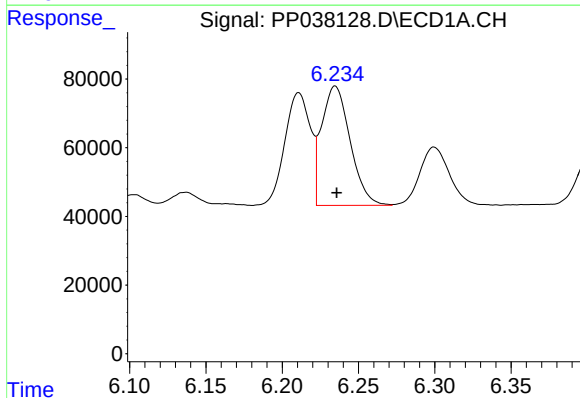
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 383826
Conc: 339.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



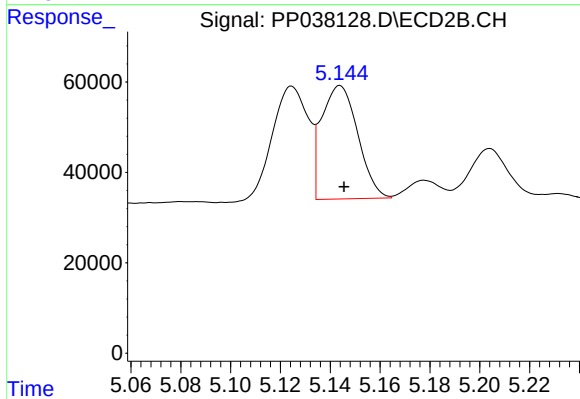
#16 AR-1242-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 250837
Conc: 348.09 ng/ml



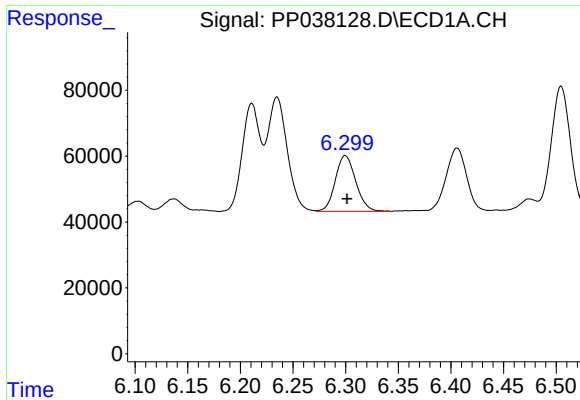
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 452508
Conc: 281.23 ng/ml



#17 AR-1242-2

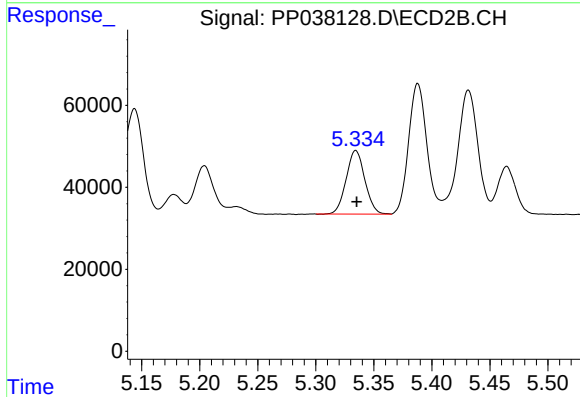
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 253498
Conc: 253.63 ng/ml



#18 AR-1242-3

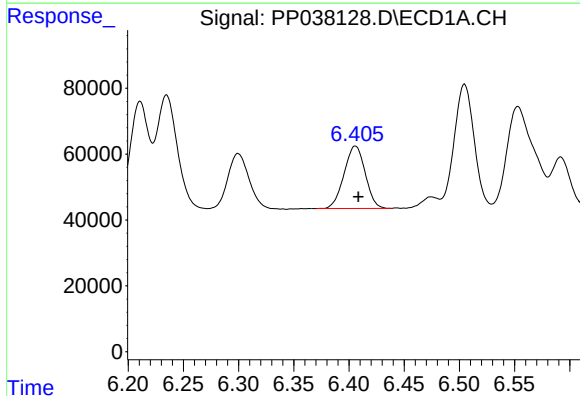
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 229449
Conc: 224.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



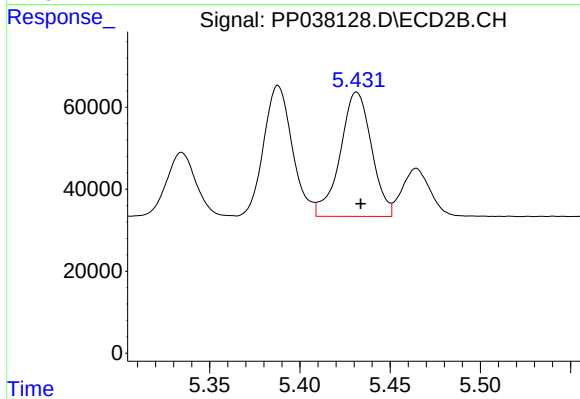
#18 AR-1242-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 174146
Conc: 314.79 ng/ml



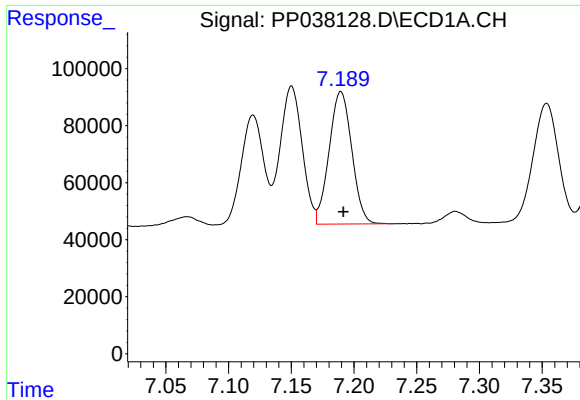
#19 AR-1242-4

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 253190
Conc: 308.69 ng/ml



#19 AR-1242-4

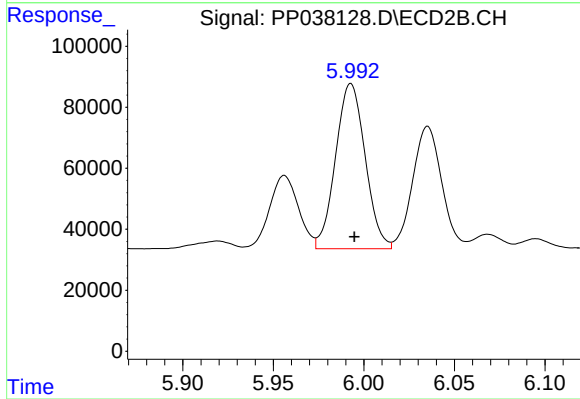
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 366982
Conc: 698.51 ng/ml



#20 AR-1242-5

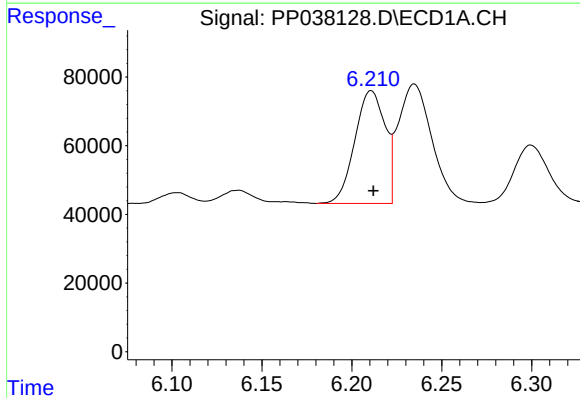
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 584154
Conc: 708.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



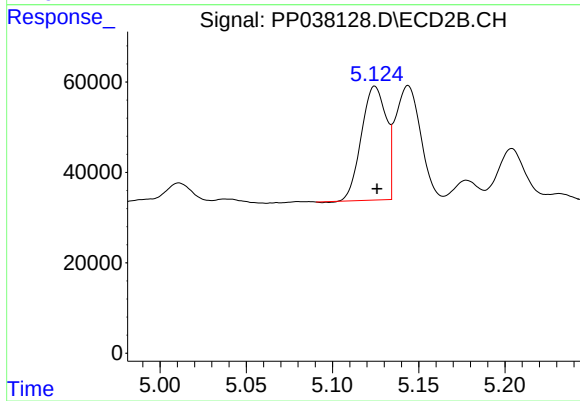
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 616587
Conc: 954.24 ng/ml



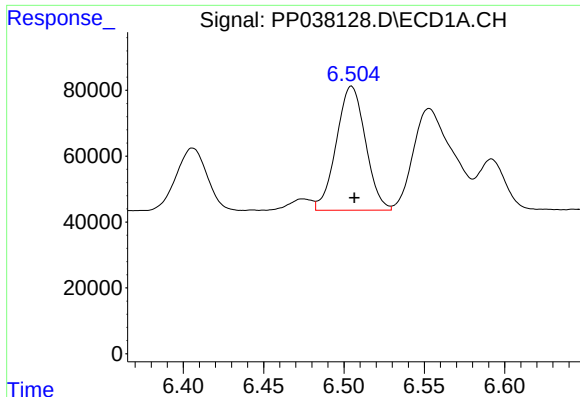
#21 AR-1248-1

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 383826
Conc: 451.73 ng/ml



#21 AR-1248-1

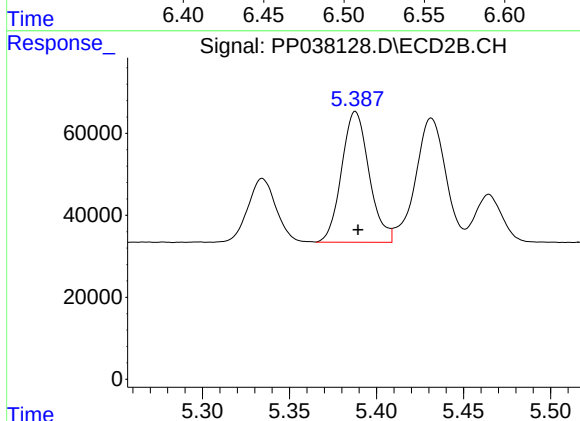
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 250837
Conc: 473.97 ng/ml



#22 AR-1248-2

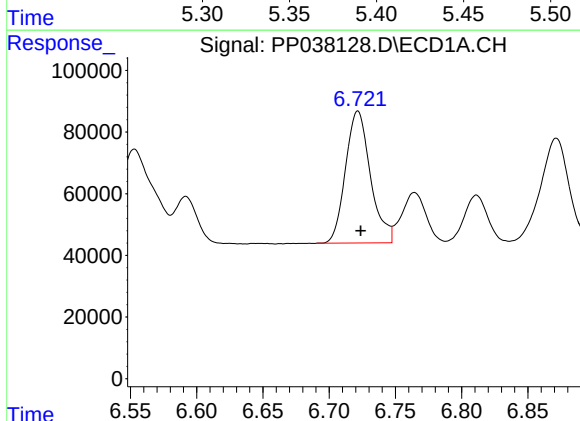
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 475630
Conc: 439.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



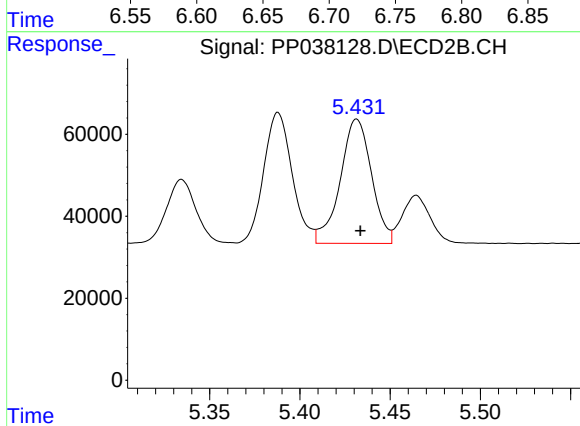
#22 AR-1248-2

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 351461
Conc: 473.22 ng/ml



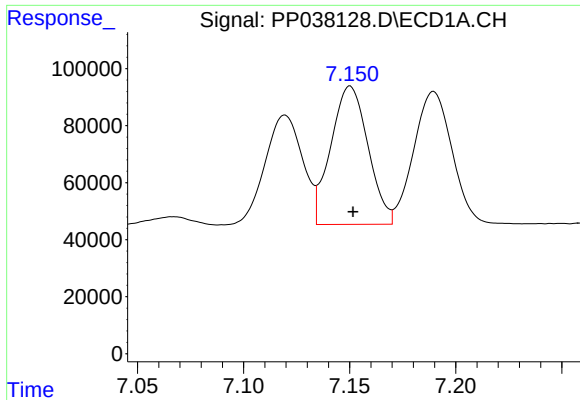
#23 AR-1248-3

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 562592
Conc: 441.47 ng/ml



#23 AR-1248-3

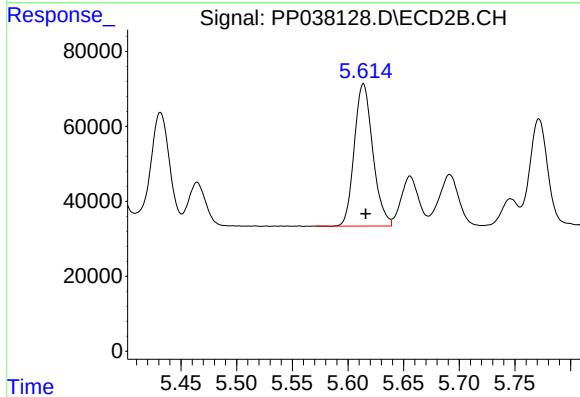
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 366982
Conc: 466.39 ng/ml



#24 AR-1248-4

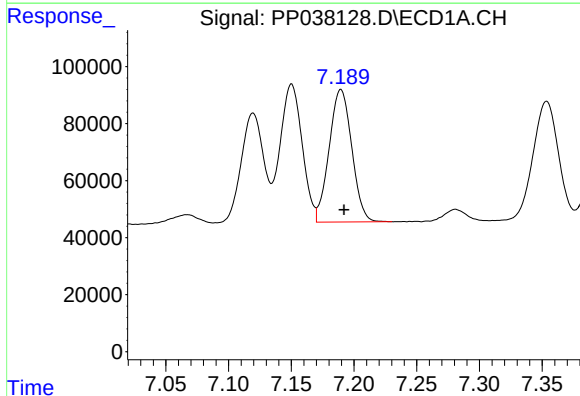
R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 592800
Conc: 439.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



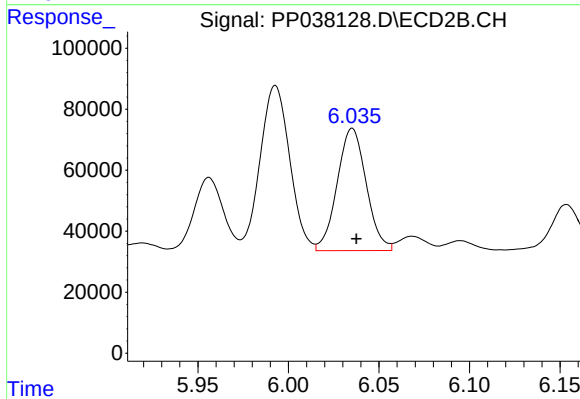
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 439895
Conc: 477.34 ng/ml



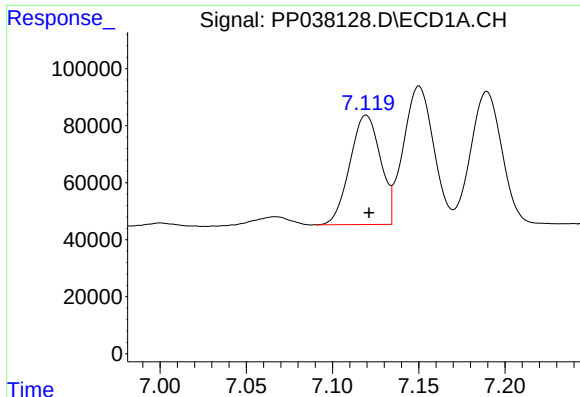
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 584154
Conc: 441.84 ng/ml



#25 AR-1248-5

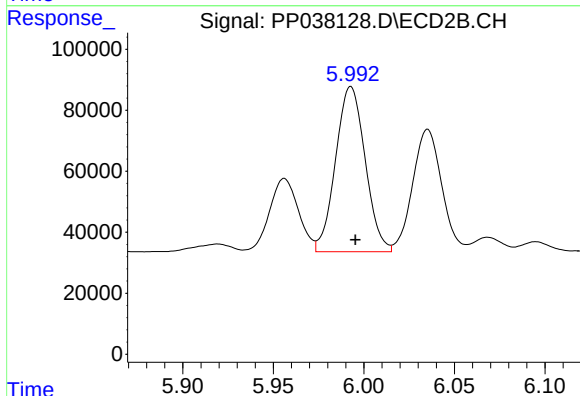
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 448583
Conc: 476.49 ng/ml



#26 AR-1254-1

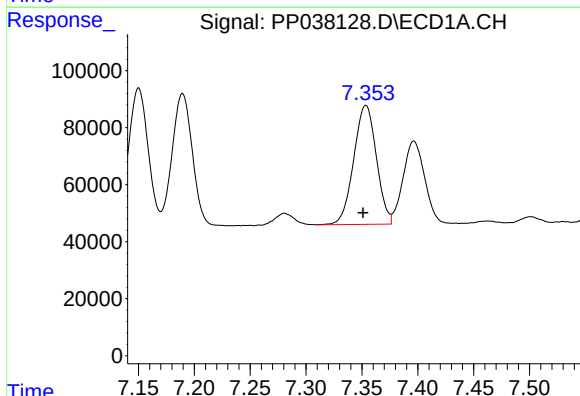
R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 473094
Conc: 363.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



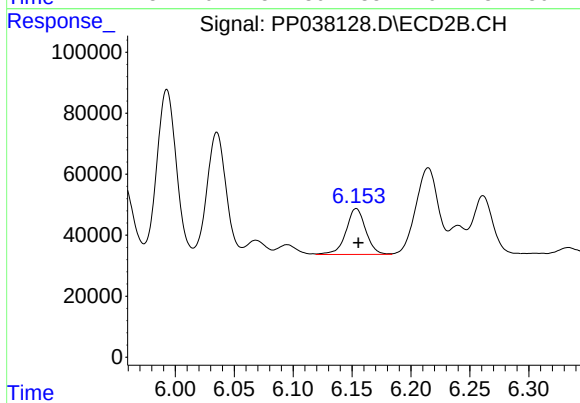
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 616587
Conc: 460.88 ng/ml



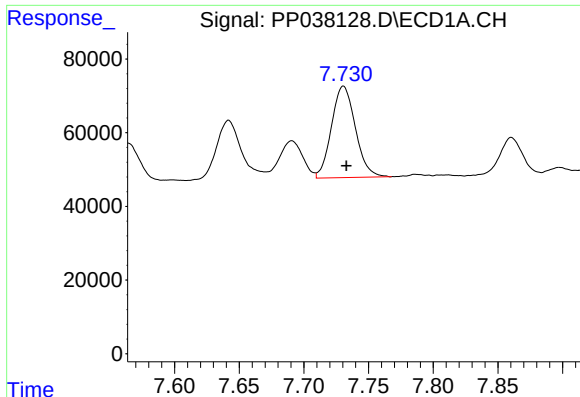
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 590176
Conc: 312.04 ng/ml



#27 AR-1254-2

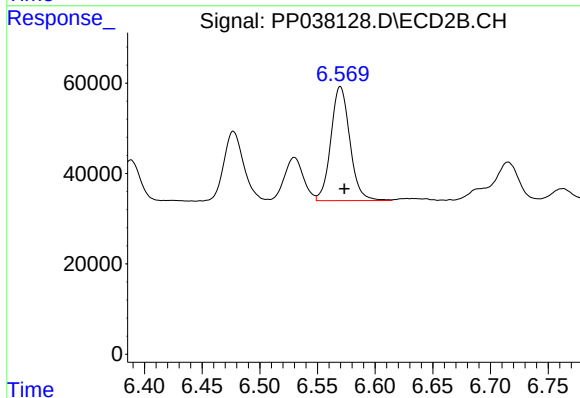
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 174732
Conc: 152.46 ng/ml



#28 AR-1254-3

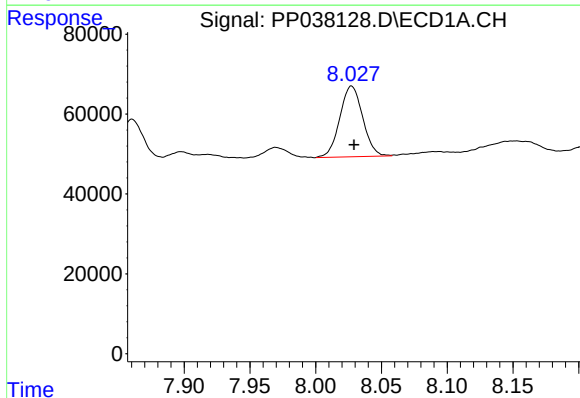
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 319586
Conc: 161.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



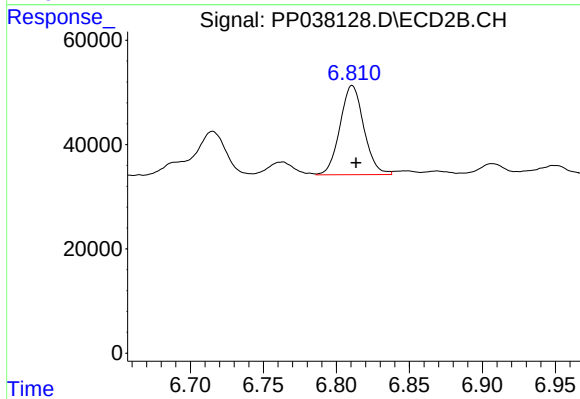
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 288578
Conc: 152.86 ng/ml



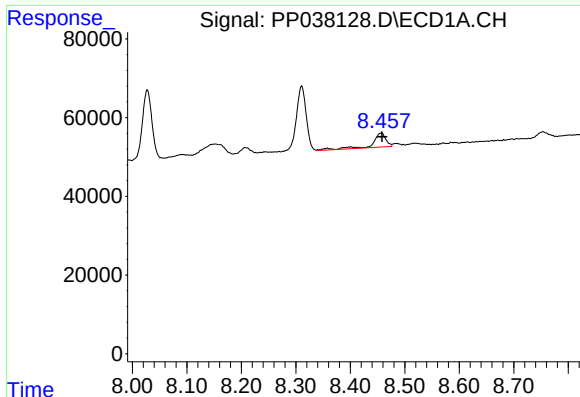
#29 AR-1254-4

R.T.: 8.027 min
Delta R.T.: -0.002 min
Response: 214648
Conc: 149.57 ng/ml



#29 AR-1254-4

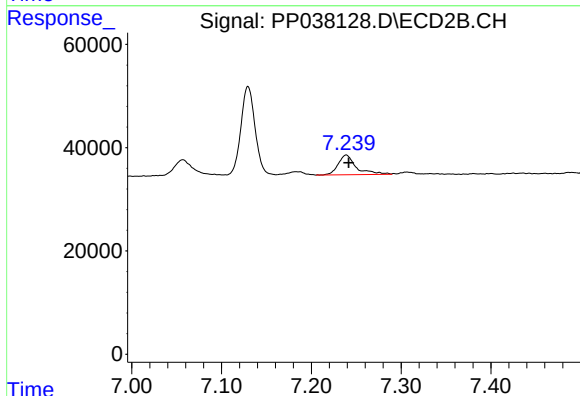
R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 194170
Conc: 161.27 ng/ml



#30 AR-1254-5

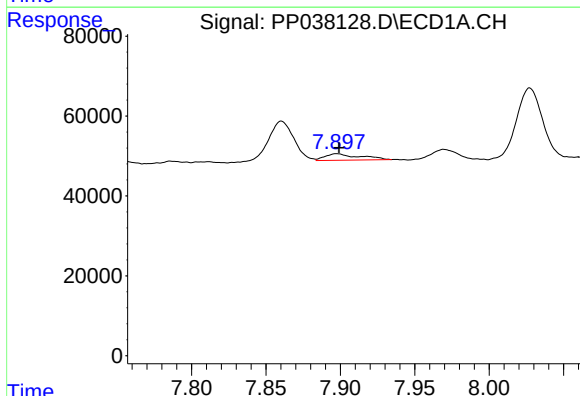
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 61771
Conc: 42.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



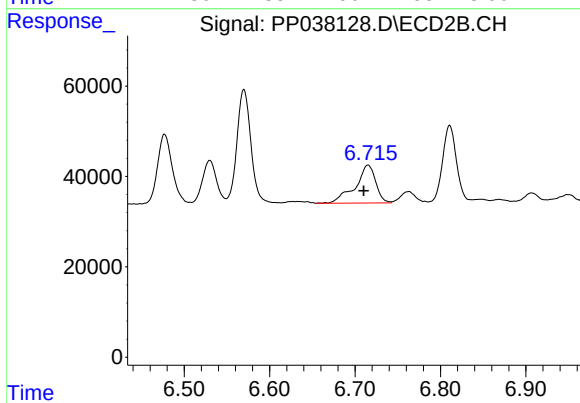
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 53545
Conc: 32.45 ng/ml



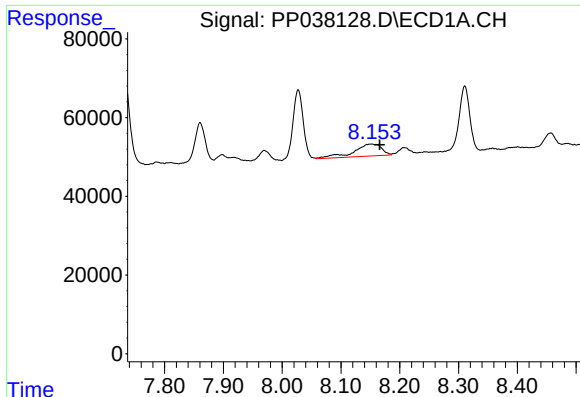
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: -0.001 min
Response: 26084
Conc: 18.17 ng/ml



#31 AR-1260-1

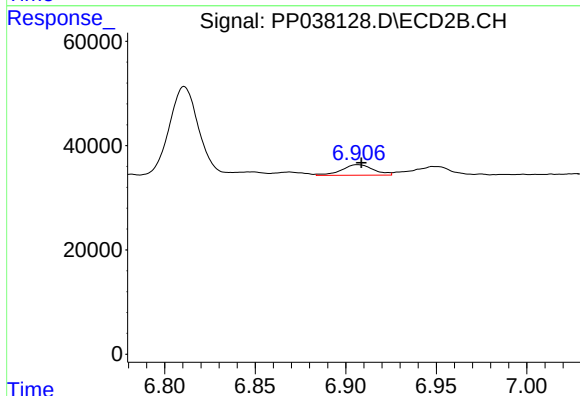
R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 139918
Conc: 107.46 ng/ml



#32 AR-1260-2

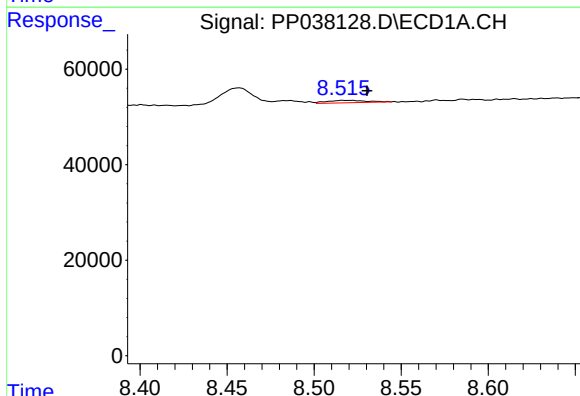
R.T.: 8.152 min
Delta R.T.: -0.014 min
Response: 101264
Conc: 58.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



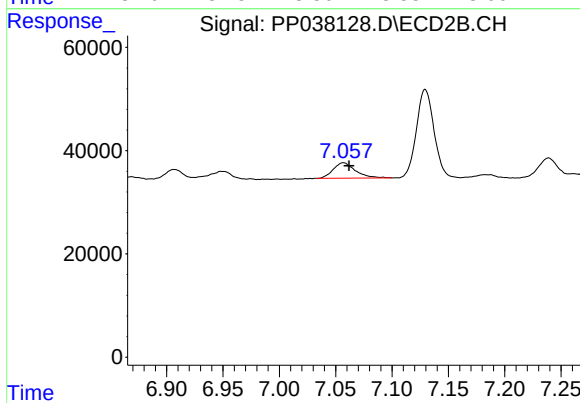
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 24612
Conc: 15.82 ng/ml



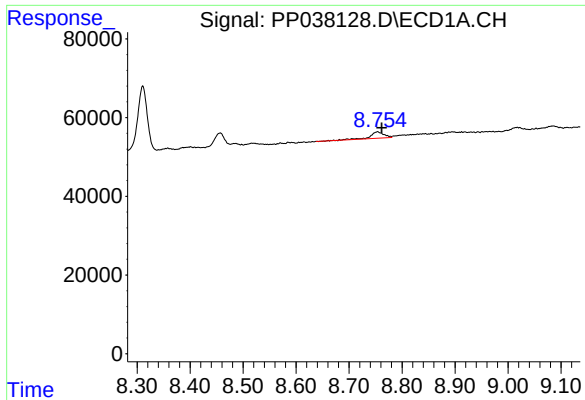
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.013 min
Response: 7950
Conc: 6.65 ng/ml



#33 AR-1260-3

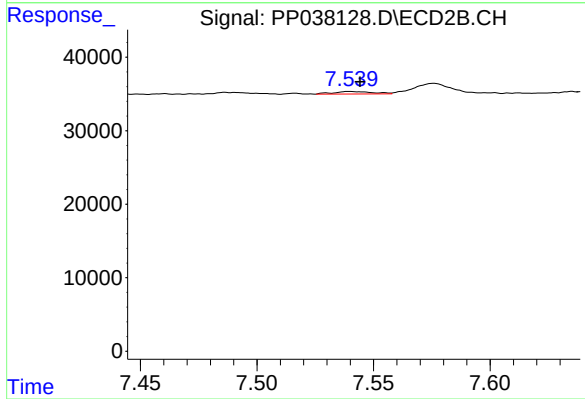
R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 41140
Conc: 27.03 ng/ml



#34 AR-1260-4

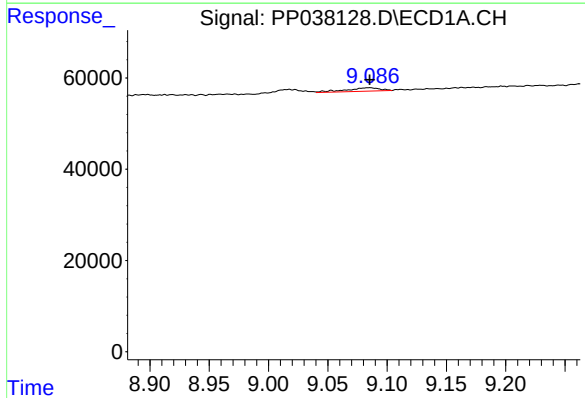
R.T.: 8.754 min
Delta R.T.: -0.008 min
Response: 29288
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



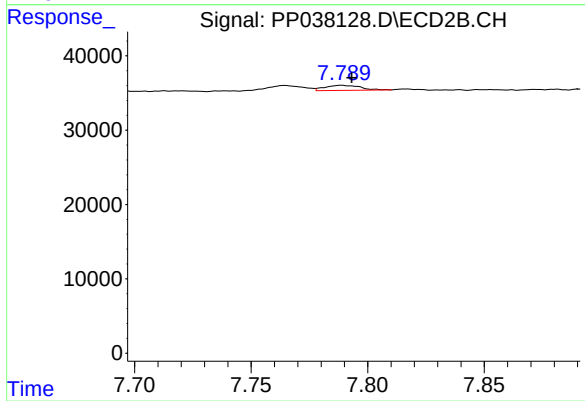
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 4064
Conc: 3.32 ng/ml



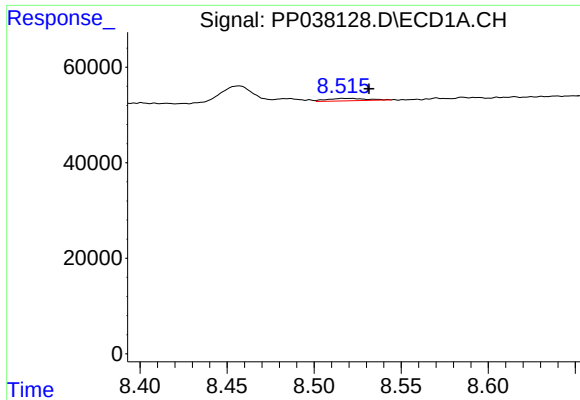
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 14867
Conc: 5.60 ng/ml



#35 AR-1260-5

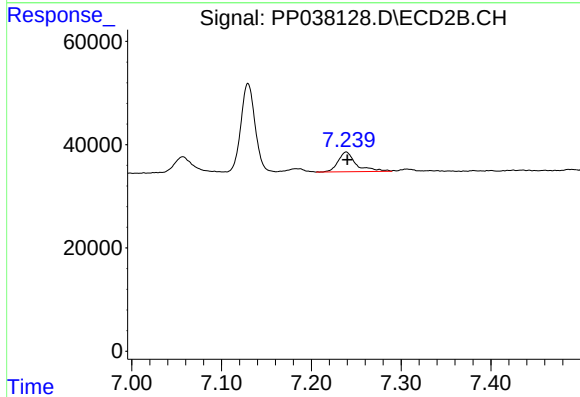
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 7104
Conc: 2.43 ng/ml



#36 AR-1262-1

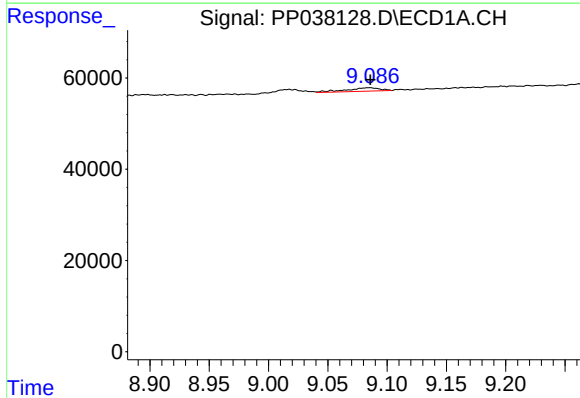
R.T.: 8.517 min
Delta R.T.: -0.015 min
Response: 7950
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



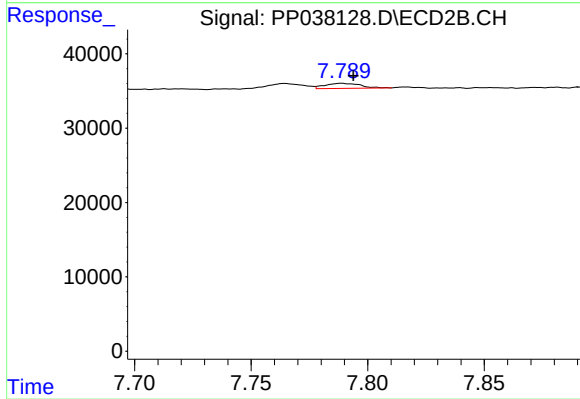
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 53545
Conc: 58.58 ng/ml



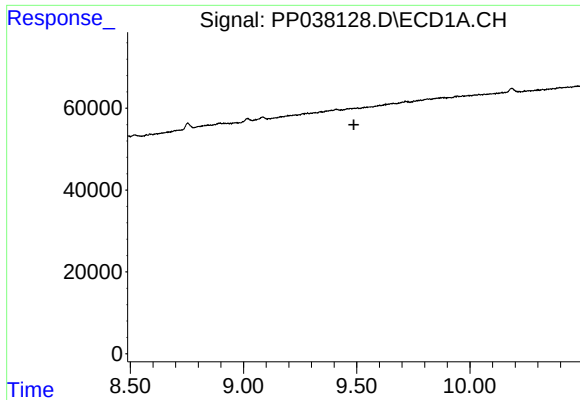
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 14867
Conc: 5.23 ng/ml



#37 AR-1262-2

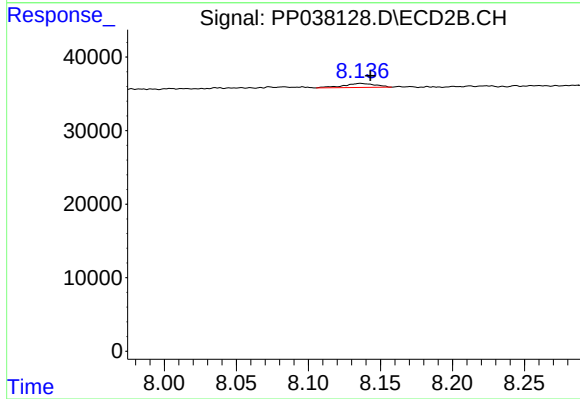
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 7104
Conc: 2.30 ng/ml



#39 AR-1262-4

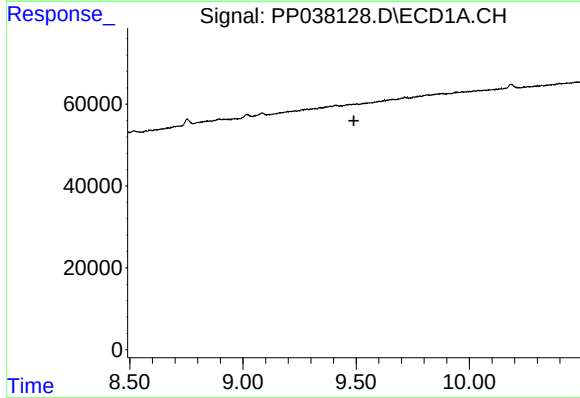
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



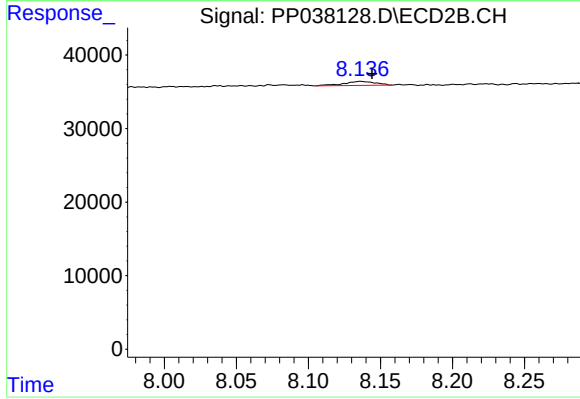
#39 AR-1262-4

R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 8213
Conc: 3.47 ng/ml



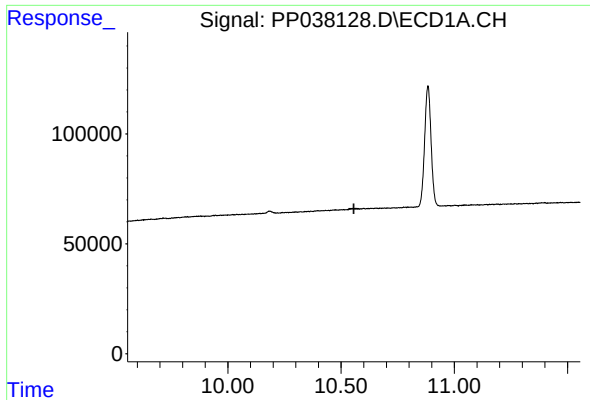
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

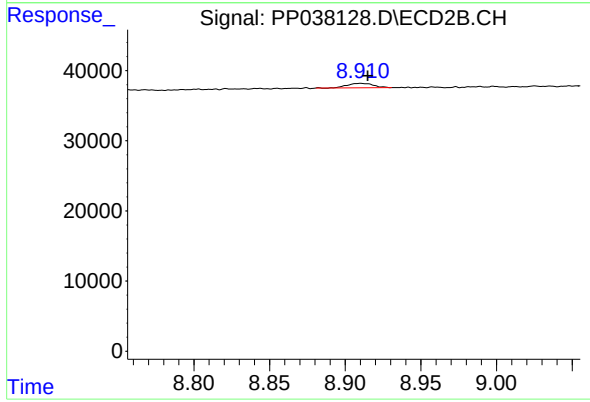
R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 8213
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 7620
Conc: 0.80 ng/ml