

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
 Data File : PP039579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2021 16:03
 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: Sep 29 02:00:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.996	1707232	869204	53.928	53.344
2)	SA Decachlor...	10.929	9.335	1140866	1154418	52.589	52.828
Target Compounds							
3)	L1 AR-1016-1	6.228	5.262	424344	280949	395.777	389.836
4)	L1 AR-1016-2	6.252	5.282	602552	382975	384.116	388.148
5)	L1 AR-1016-3	6.318	5.475	382959	215788	391.100	395.807
6)	L1 AR-1016-4	6.425	5.527	318728	181168	407.066	408.876
7)	L1 AR-1016-5	6.741	5.757	323403	230121	436.942	416.252
8)	L2 AR-1221-1	5.151	4.256	46532	27964	123.983	138.796
9)	L2 AR-1221-2	5.255	4.356	54460	43996	200.047	258.169 #
10)	L2 AR-1221-3	5.342	4.446	256980	155370	300.197	287.361
11)	L3 AR-1232-1	5.342	4.446	256980	155370	401.534	384.204
12)	L3 AR-1232-2	5.932	5.282	329007	382975	913.931	917.100
13)	L3 AR-1232-3	6.252	5.475	602552	215788	926.034	972.667
14)	L3 AR-1232-4	6.425	5.572	318728	227067	950.865	967.472
15)	L3 AR-1232-5	6.523	5.757	250844	230121	1088.398	1053.424
16)	L4 AR-1242-1	6.228	5.262	424344	280949	524.329	523.794
17)	L4 AR-1242-2	6.252	5.282	602552	382975	516.565	522.908
18)	L4 AR-1242-3	6.318	5.475	382959	215788	522.500	524.049
19)	L4 AR-1242-4	6.425	5.572	318728	227067	532.921	537.511
20)	L4 AR-1242-5	7.210	6.139	316582	284997	509.731	537.070
21)	L5 AR-1248-1	6.228	5.262	424344	280949	660.817	646.940
22)	L5 AR-1248-2	6.523	5.527	250844	181168	303.992	305.720
23)	L5 AR-1248-3	6.741	5.572	323403	227067	328.804	374.747
24)	L5 AR-1248-4	7.171	5.757	306708	230121	282.532	337.949
25)	L5 AR-1248-5	7.210	6.182	316582	221405	303.384	314.107
26)	L6 AR-1254-1	7.139	6.139	264063	284997	241.924	273.738
27)	L6 AR-1254-2	7.374	6.299	294802	91069	182.510	94.499 #
28)	L6 AR-1254-3	7.752	6.723	145643	134517	87.533	89.418
29)	L6 AR-1254-4	8.049	6.962	92369	83388	75.617	86.598
30)	L6 AR-1254-5	8.477	7.394	52759	57059	41.582	40.538
31)	L7 AR-1260-1	7.920	6.870	23598	71895	19.203	66.760 #
32)	L7 AR-1260-2	8.184	7.057	55904	30242	40.380	23.612 #
33)	L7 AR-1260-3	0.000	7.212	0	38019	N.D.	31.602 #
34)	L7 AR-1260-4	8.774	0.000	10403	0	10.435	N.D. #
35)	L7 AR-1260-5	0.000	7.922f	0	5104	N.D.	2.379 #
36)	L8 AR-1262-1	0.000	7.394	0	57059	N.D.	80.936 #
37)	L8 AR-1262-2	0.000	7.922f	0	5104	N.D.	2.247 #
39)	L8 AR-1262-4	0.000	8.298	0	12271	N.D.	6.832 #
42)	L9 AR-1268-2	0.000	8.298	0	12271	N.D.	4.603 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 16:03
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: Sep 29 02:00:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

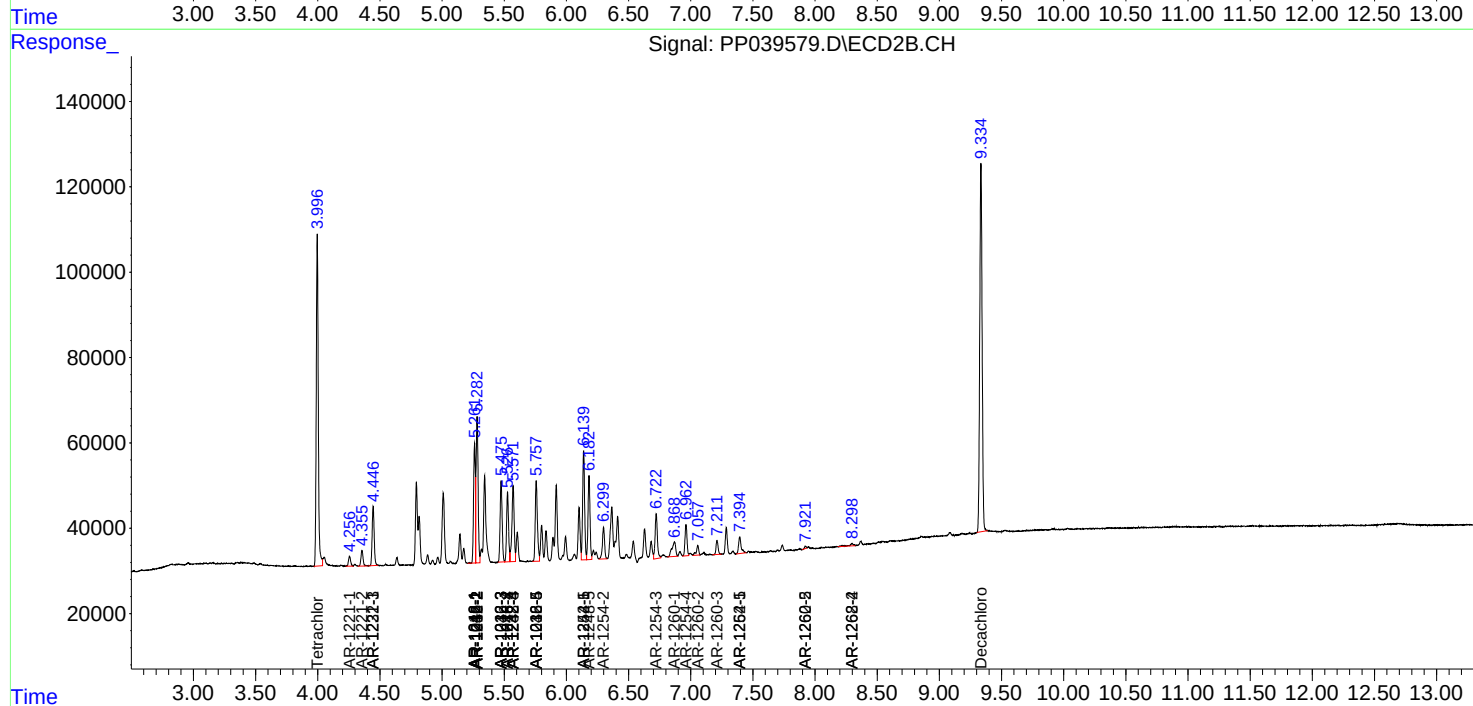
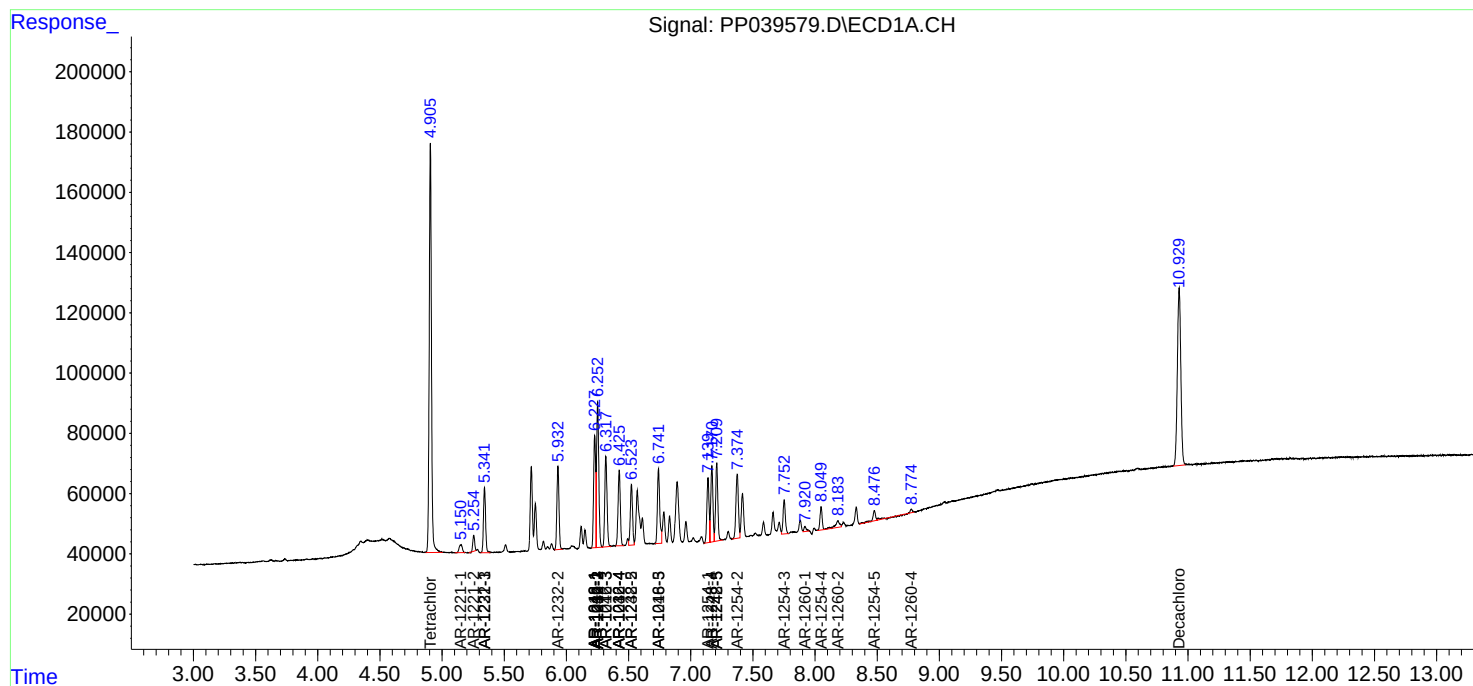
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

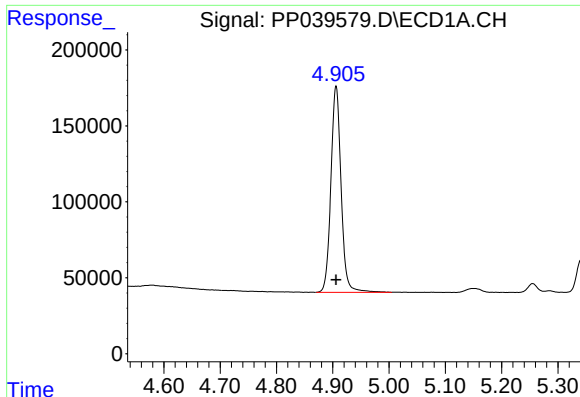
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 16:03
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:00:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
Response via : Initial Calibration
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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

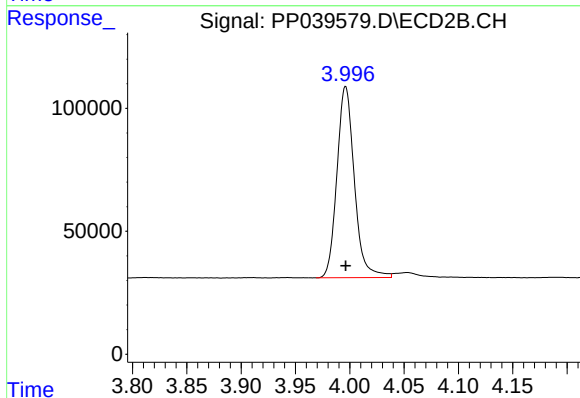




#1 Tetrachloro-m-xylene

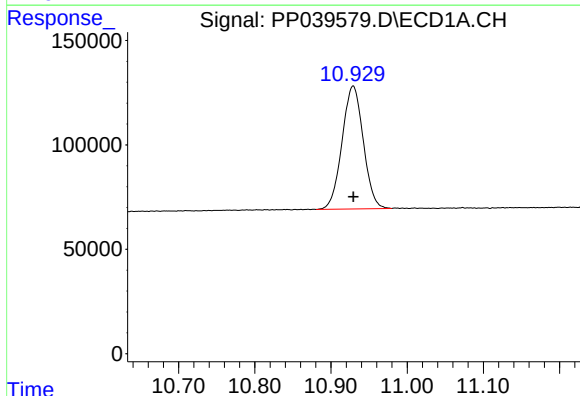
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1707232
Conc: 53.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



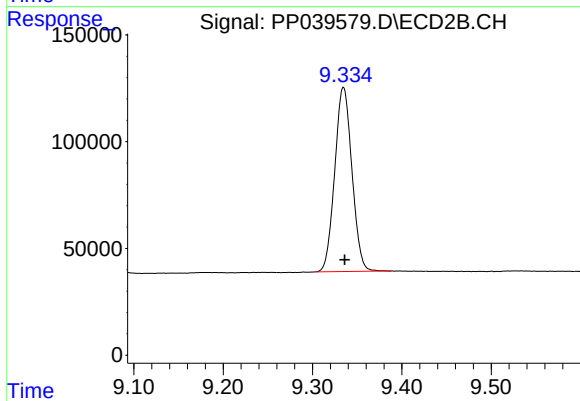
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 869204
Conc: 53.34 ng/ml



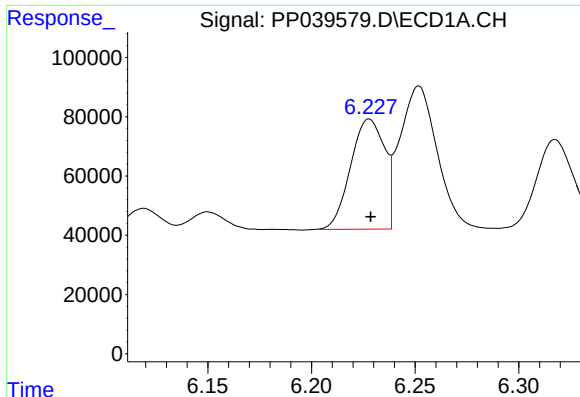
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1140866
Conc: 52.59 ng/ml



#2 Decachlorobiphenyl

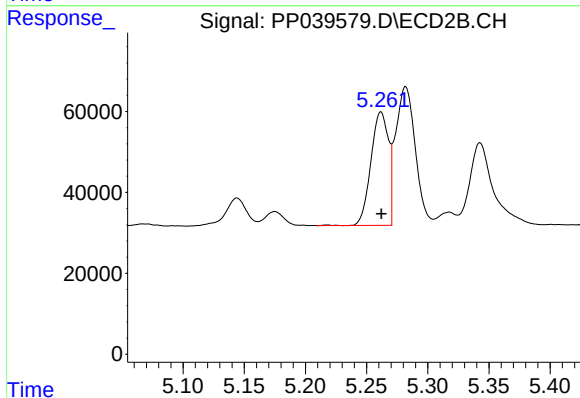
R.T.: 9.335 min
Delta R.T.: -0.001 min
Response: 1154418
Conc: 52.83 ng/ml



#3 AR-1016-1

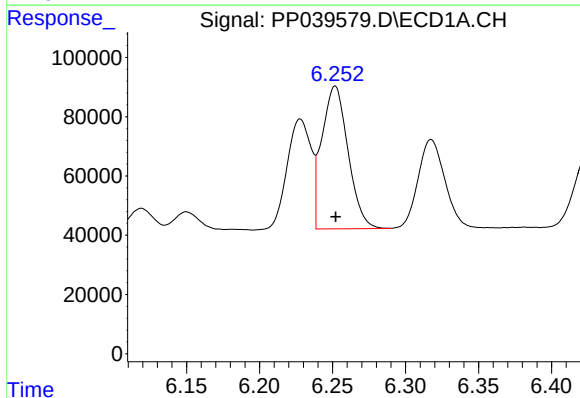
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 424344
Conc: 395.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



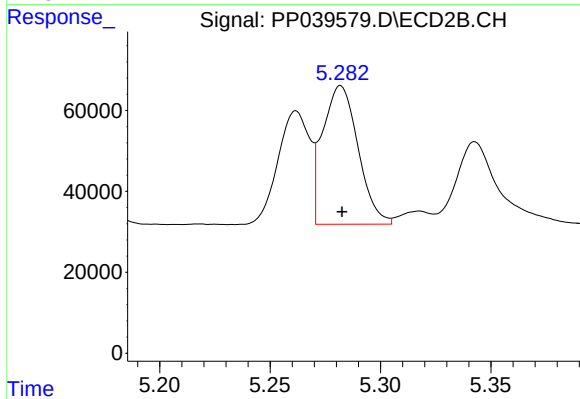
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 280949
Conc: 389.84 ng/ml



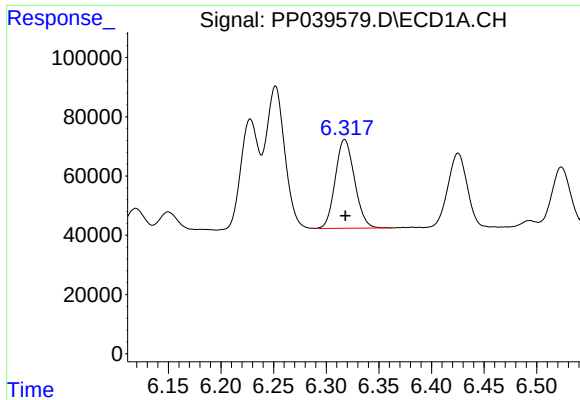
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 602552
Conc: 384.12 ng/ml



#4 AR-1016-2

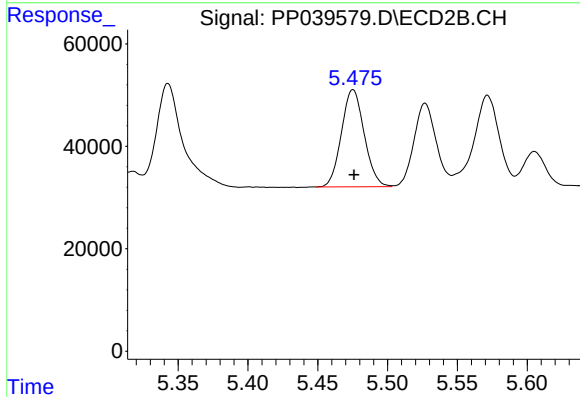
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 382975
Conc: 388.15 ng/ml



#5 AR-1016-3

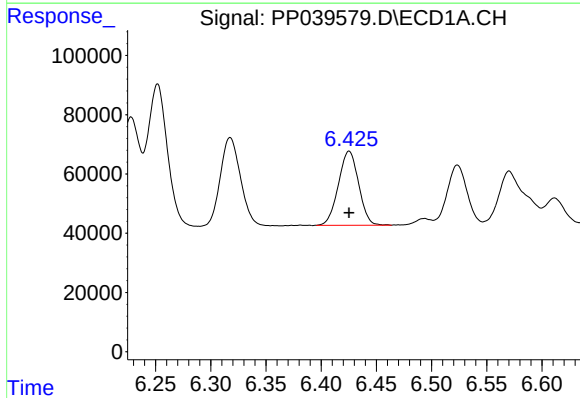
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 382959
Conc: 391.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



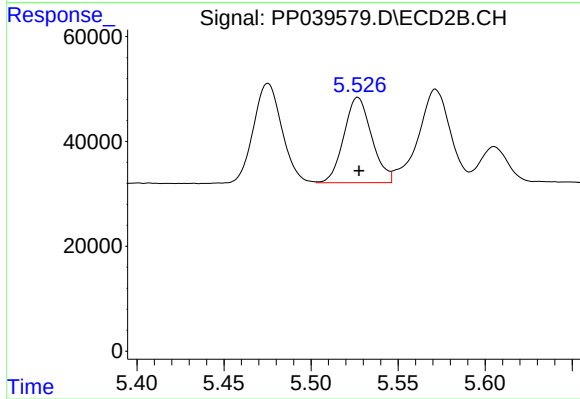
#5 AR-1016-3

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 215788
Conc: 395.81 ng/ml



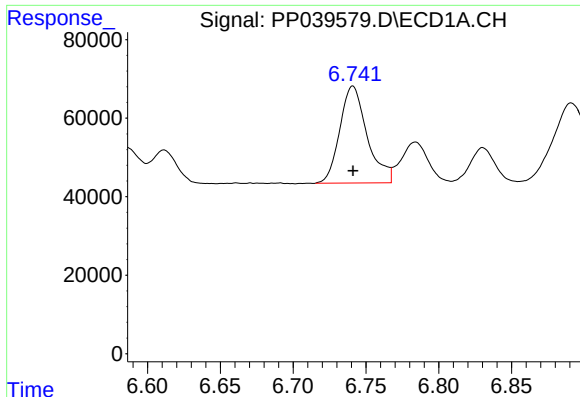
#6 AR-1016-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 318728
Conc: 407.07 ng/ml



#6 AR-1016-4

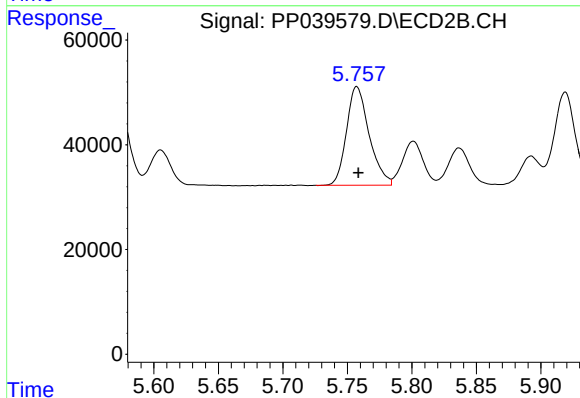
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 181168
Conc: 408.88 ng/ml



#7 AR-1016-5

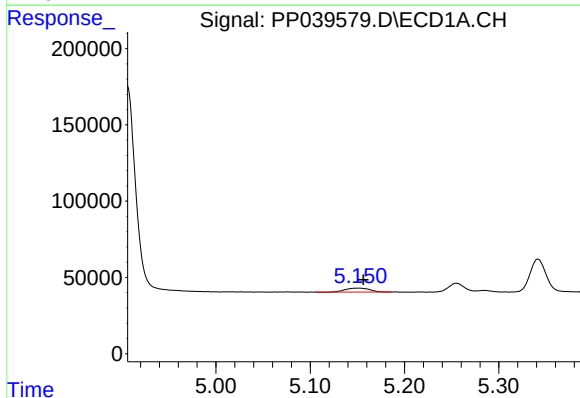
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 323403
Conc: 436.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



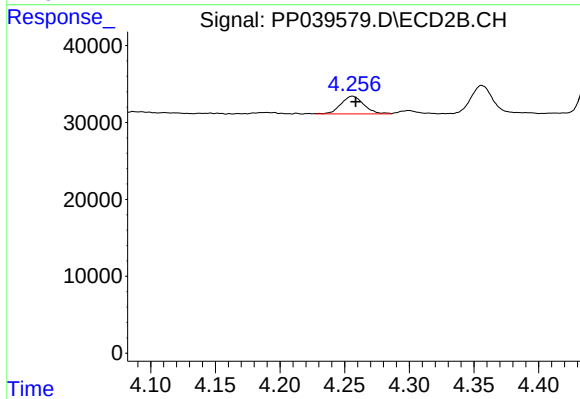
#7 AR-1016-5

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 230121
Conc: 416.25 ng/ml



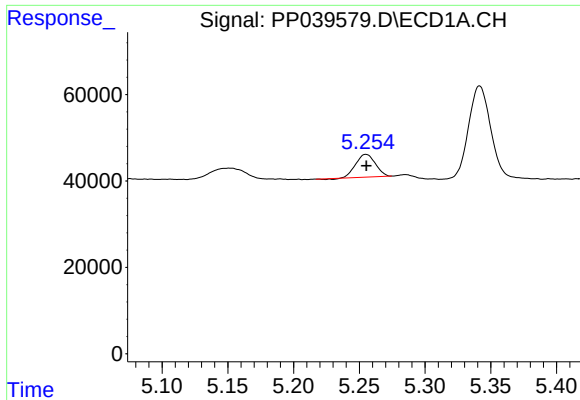
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 46532
Conc: 123.98 ng/ml



#8 AR-1221-1

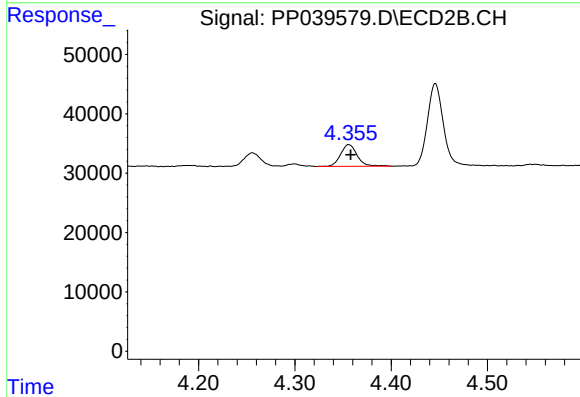
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 27964
Conc: 138.80 ng/ml



#9 AR-1221-2

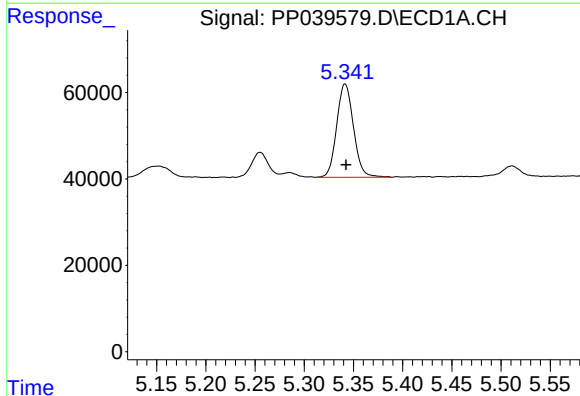
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 54460
Conc: 200.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



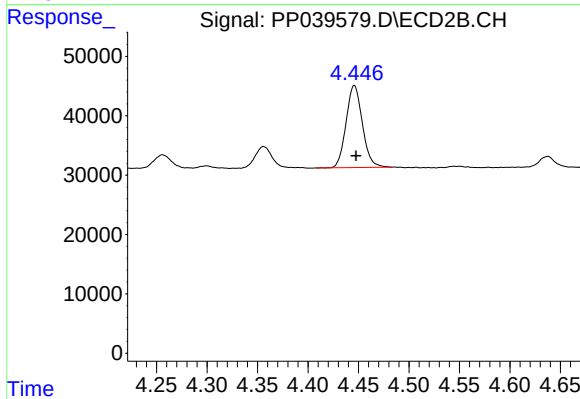
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 43996
Conc: 258.17 ng/ml



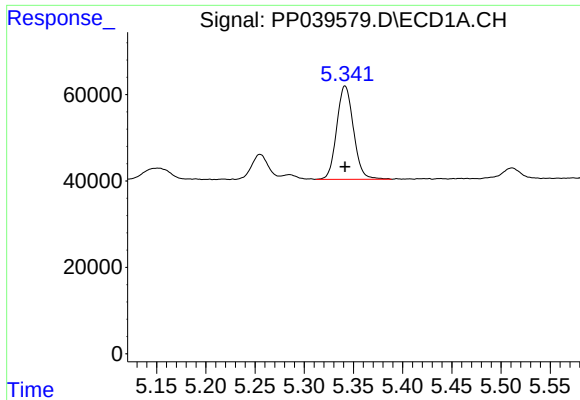
#10 AR-1221-3

R.T.: 5.342 min
Delta R.T.: -0.001 min
Response: 256980
Conc: 300.20 ng/ml



#10 AR-1221-3

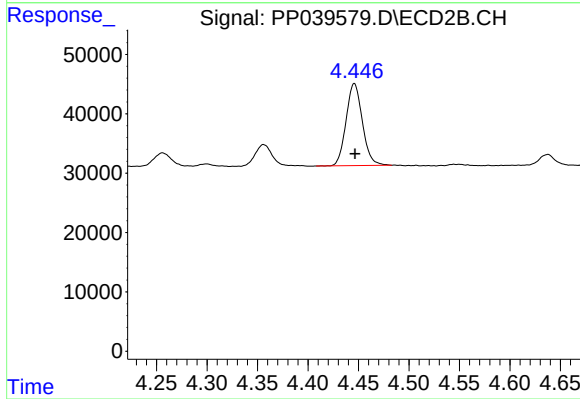
R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 155370
Conc: 287.36 ng/ml



#11 AR-1232-1

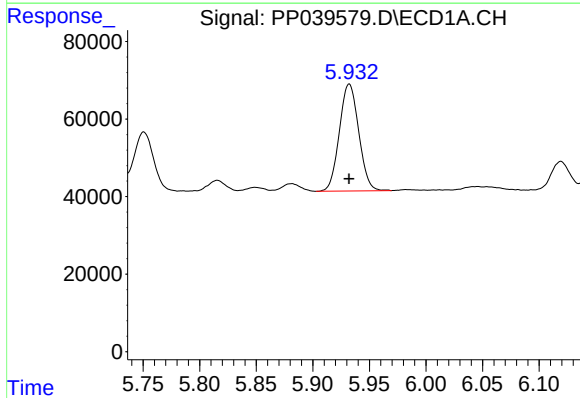
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 256980
Conc: 401.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



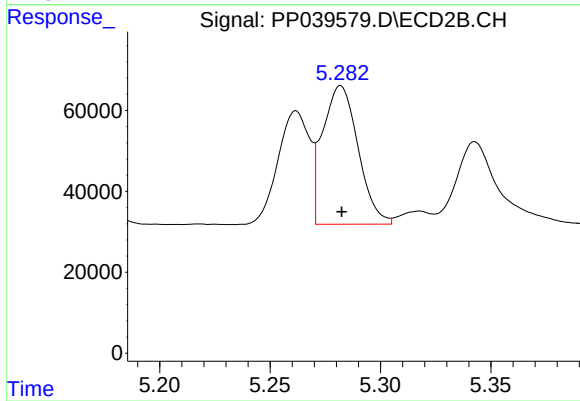
#11 AR-1232-1

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 155370
Conc: 384.20 ng/ml



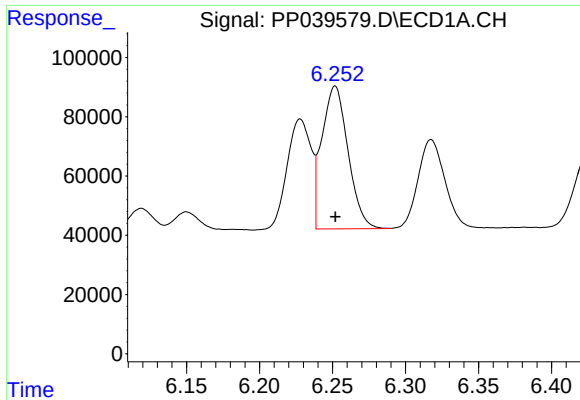
#12 AR-1232-2

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 329007
Conc: 913.93 ng/ml



#12 AR-1232-2

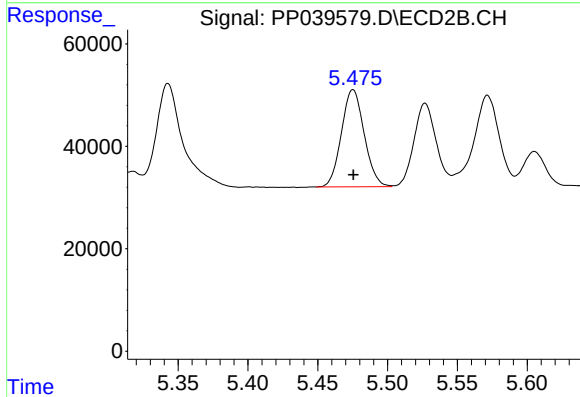
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 382975
Conc: 917.10 ng/ml



#13 AR-1232-3

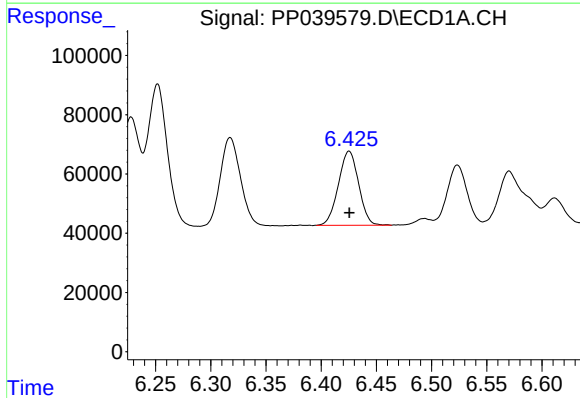
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 602552
Conc: 926.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



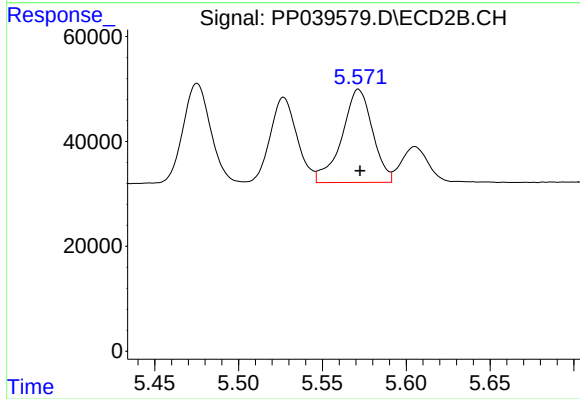
#13 AR-1232-3

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 215788
Conc: 972.67 ng/ml



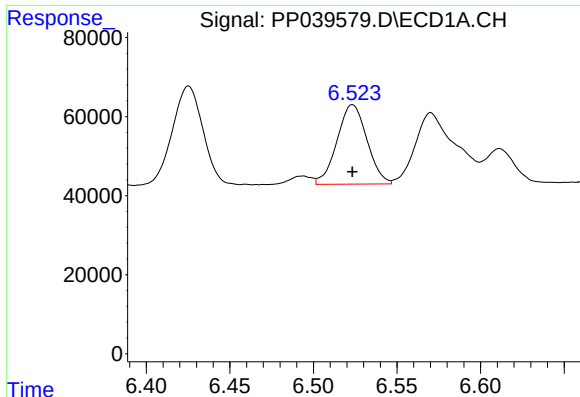
#14 AR-1232-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 318728
Conc: 950.86 ng/ml



#14 AR-1232-4

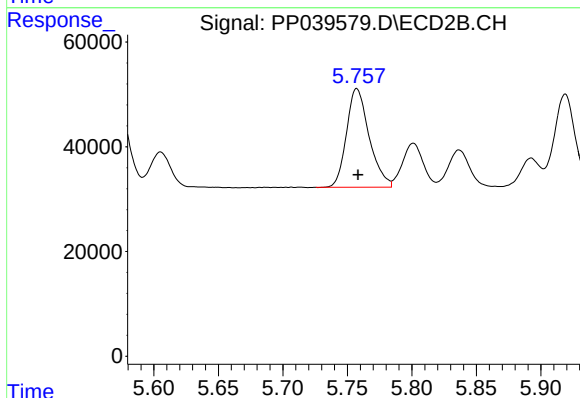
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 227067
Conc: 967.47 ng/ml



#15 AR-1232-5

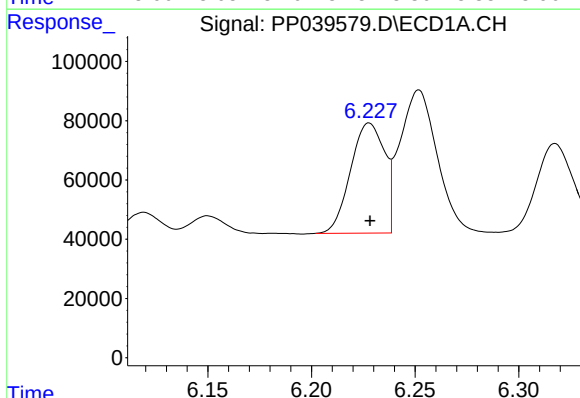
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 250844
Conc: 1088.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



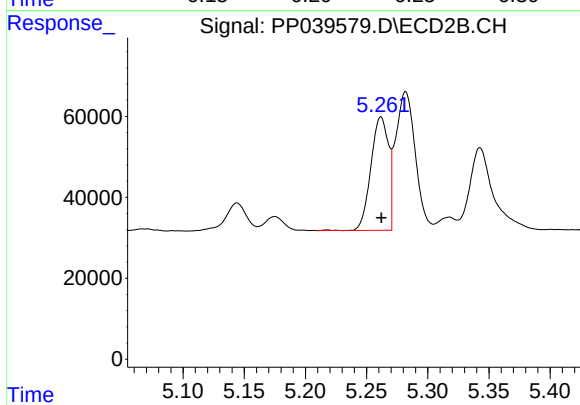
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 230121
Conc: 1053.42 ng/ml



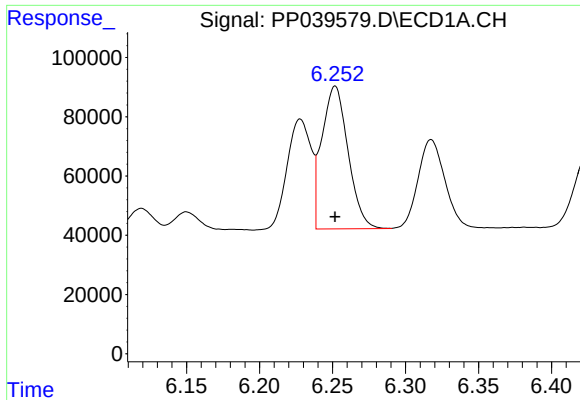
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 424344
Conc: 524.33 ng/ml



#16 AR-1242-1

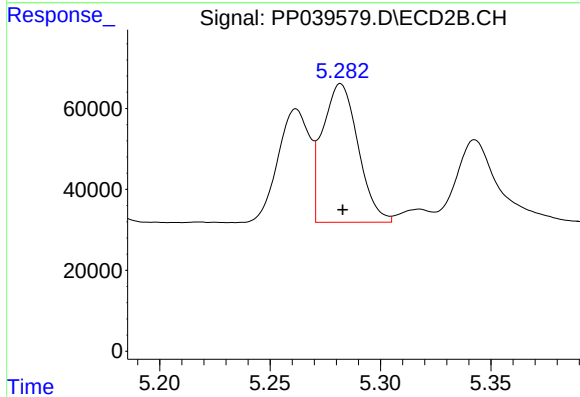
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 280949
Conc: 523.79 ng/ml



#17 AR-1242-2

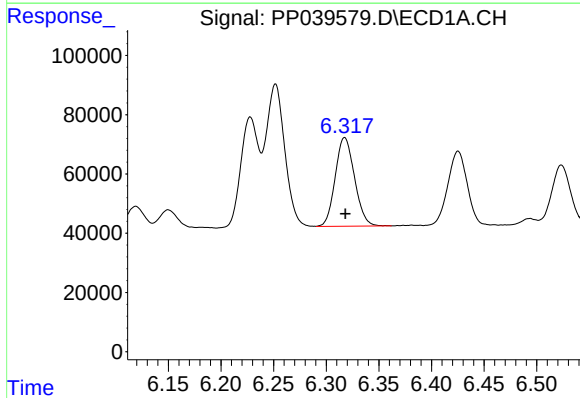
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 602552
Conc: 516.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



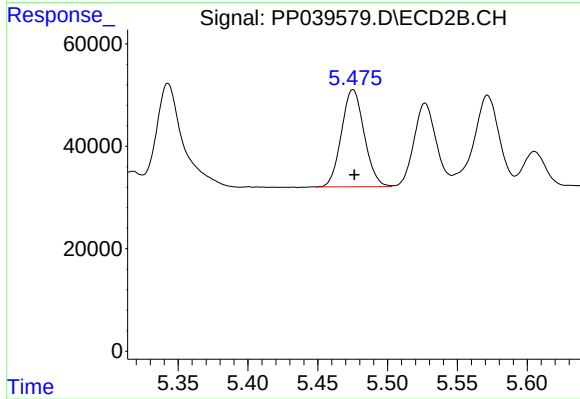
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 382975
Conc: 522.91 ng/ml



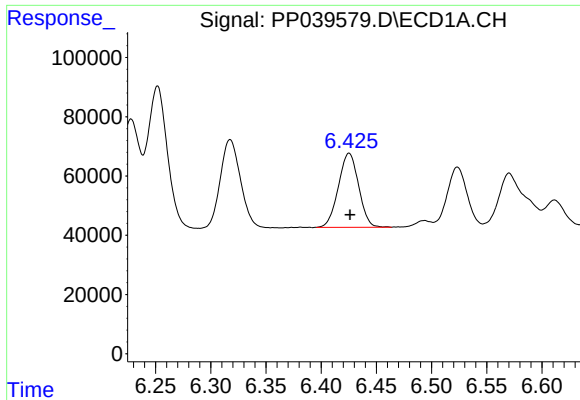
#18 AR-1242-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 382959
Conc: 522.50 ng/ml



#18 AR-1242-3

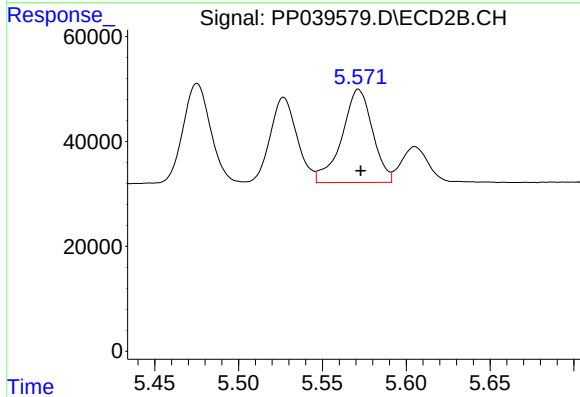
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 215788
Conc: 524.05 ng/ml



#19 AR-1242-4

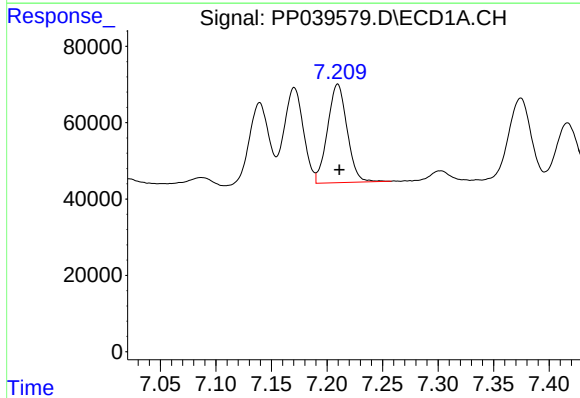
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 318728
Conc: 532.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



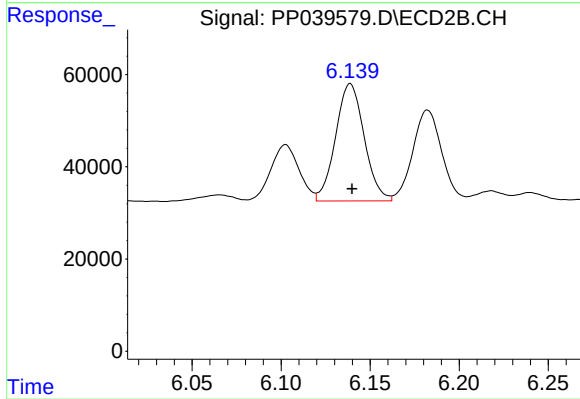
#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 227067
Conc: 537.51 ng/ml



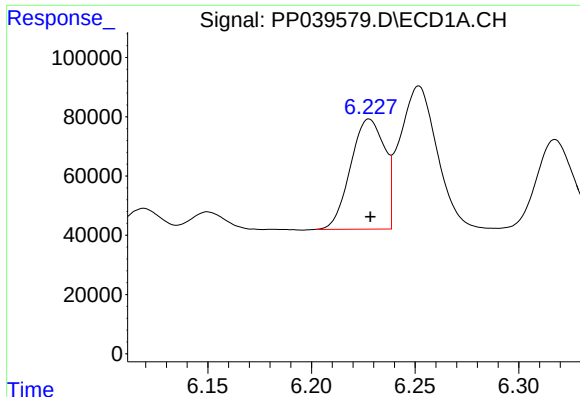
#20 AR-1242-5

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 316582
Conc: 509.73 ng/ml



#20 AR-1242-5

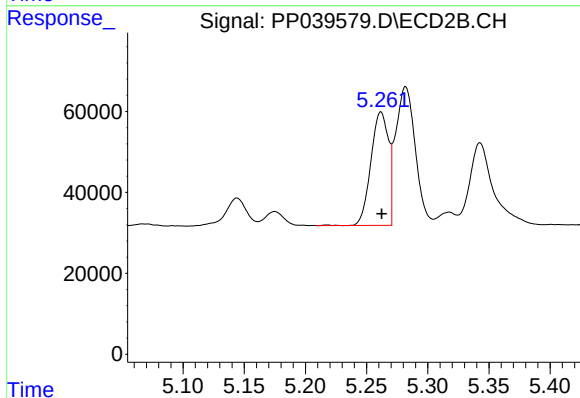
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 284997
Conc: 537.07 ng/ml



#21 AR-1248-1

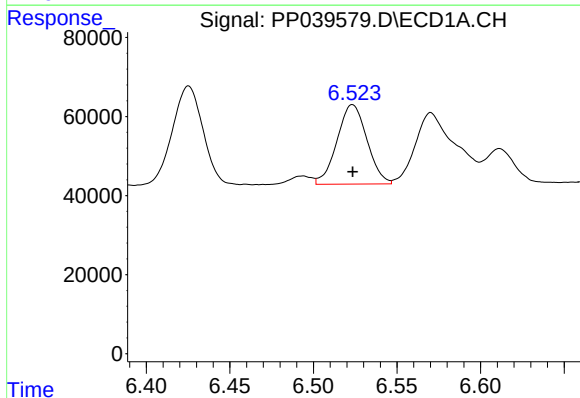
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 424344
Conc: 660.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



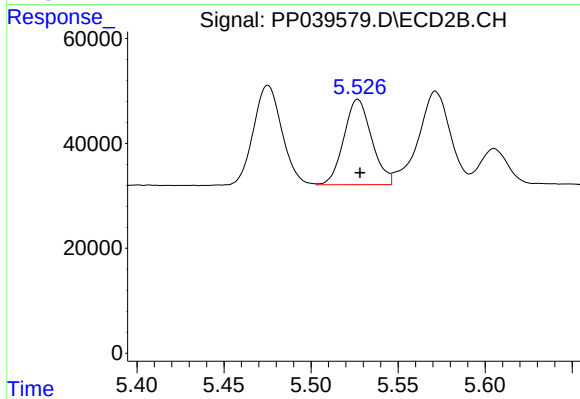
#21 AR-1248-1

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 280949
Conc: 646.94 ng/ml



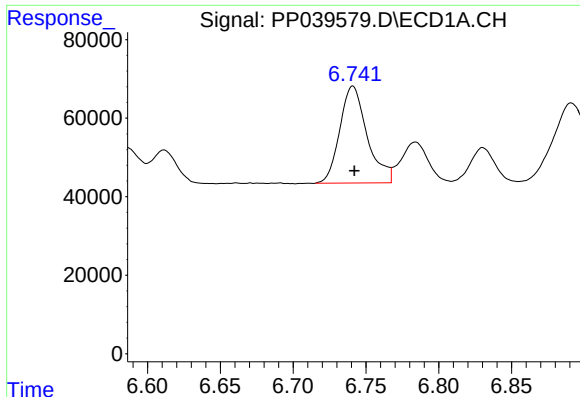
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 250844
Conc: 303.99 ng/ml



#22 AR-1248-2

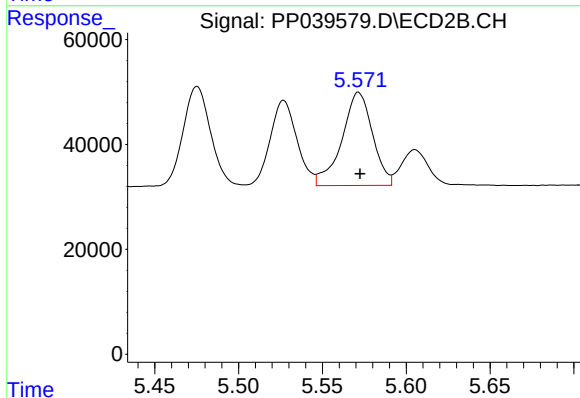
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 181168
Conc: 305.72 ng/ml



#23 AR-1248-3

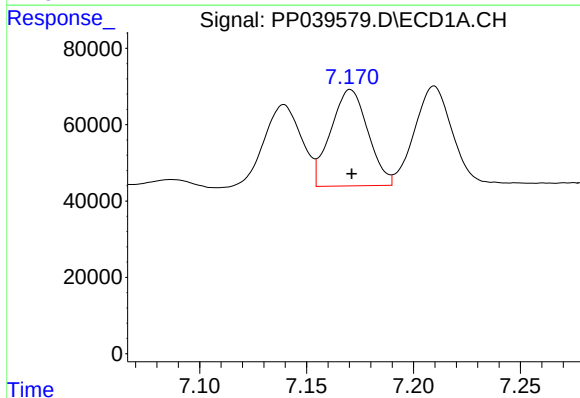
R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 323403
Conc: 328.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



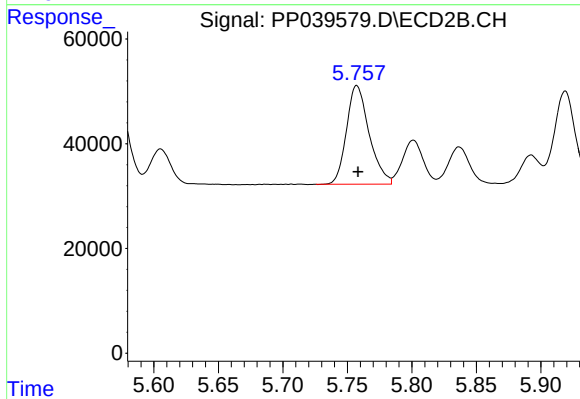
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 227067
Conc: 374.75 ng/ml



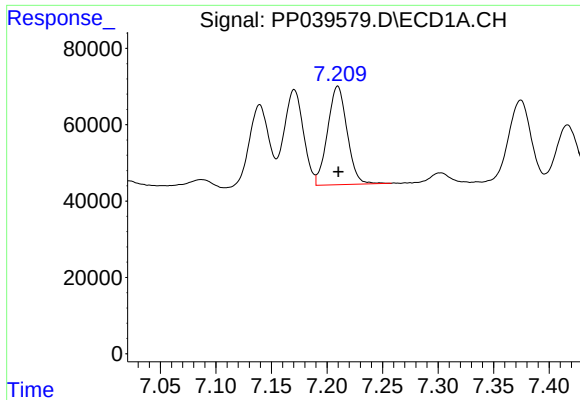
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 306708
Conc: 282.53 ng/ml



#24 AR-1248-4

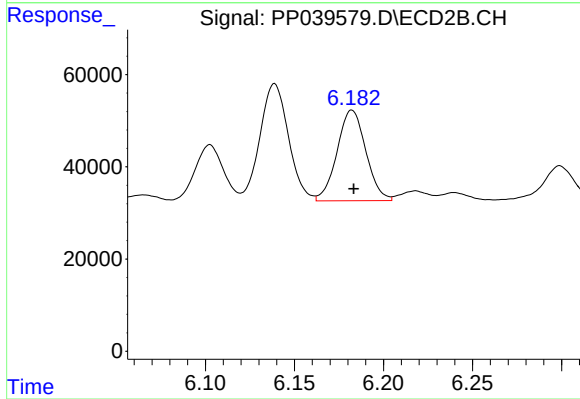
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 230121
Conc: 337.95 ng/ml



#25 AR-1248-5

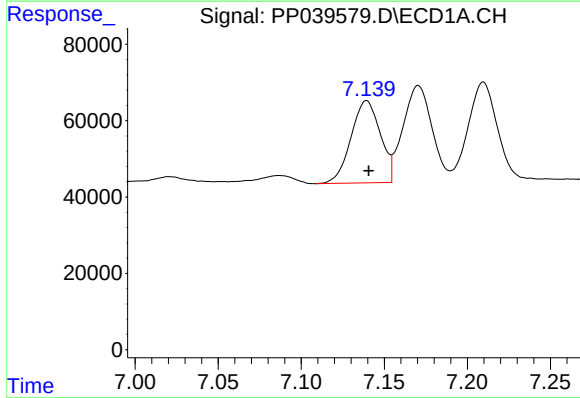
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 316582
Conc: 303.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



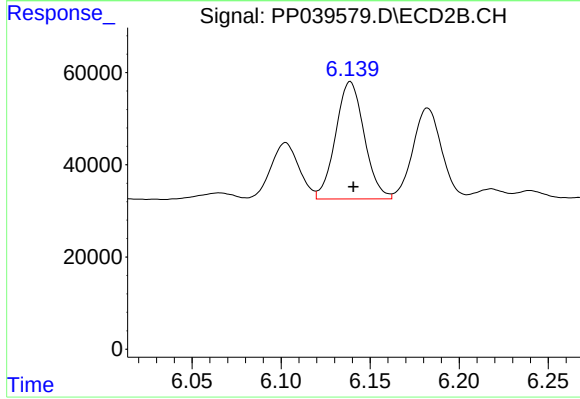
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 221405
Conc: 314.11 ng/ml



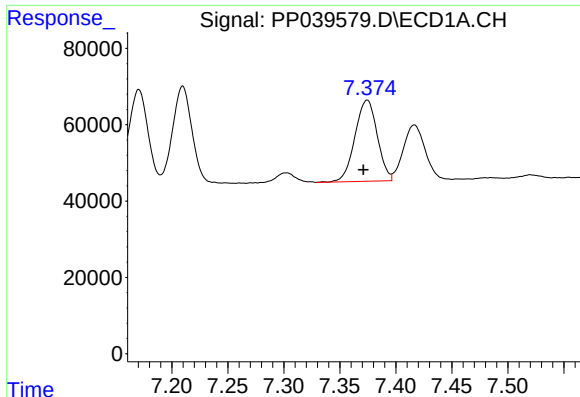
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 264063
Conc: 241.92 ng/ml



#26 AR-1254-1

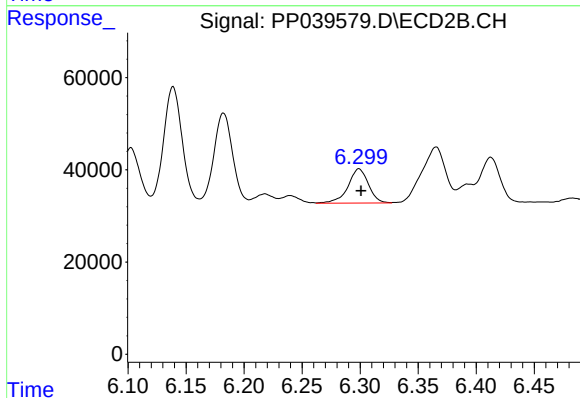
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 284997
Conc: 273.74 ng/ml



#27 AR-1254-2

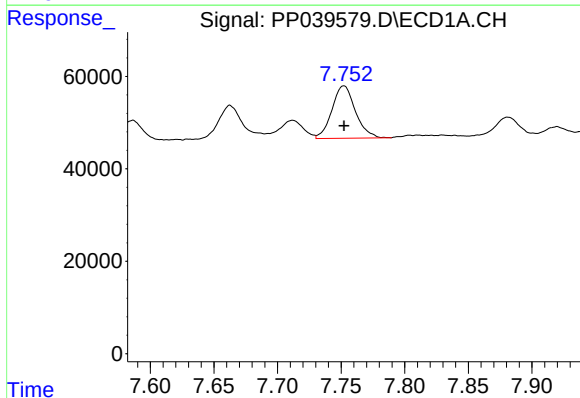
R.T.: 7.374 min
Delta R.T.: 0.003 min
Response: 294802
Conc: 182.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



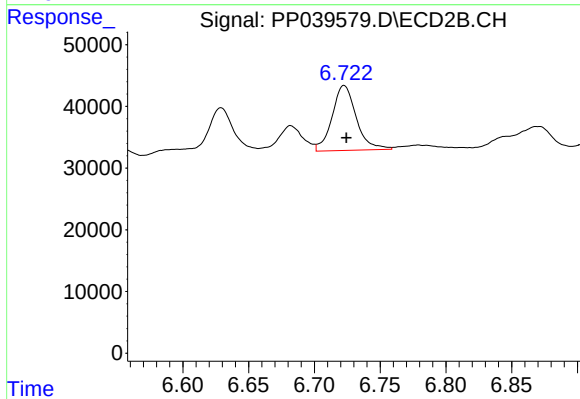
#27 AR-1254-2

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 91069
Conc: 94.50 ng/ml



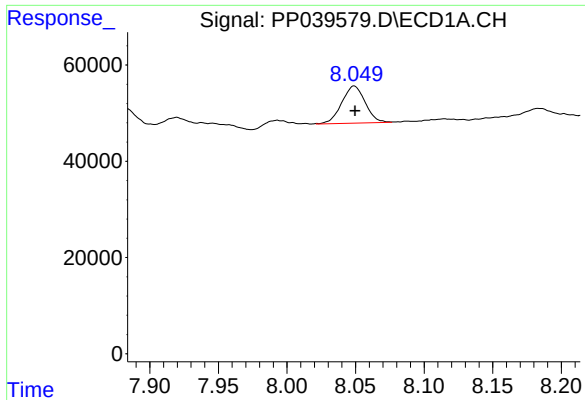
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 145643
Conc: 87.53 ng/ml



#28 AR-1254-3

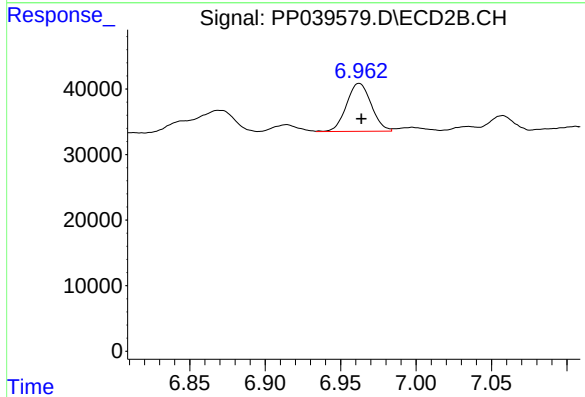
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 134517
Conc: 89.42 ng/ml



#29 AR-1254-4

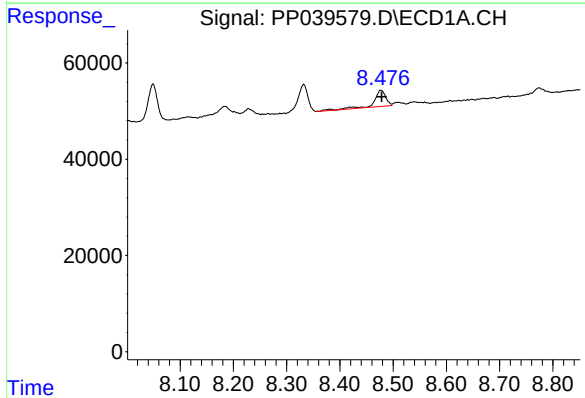
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 92369
Conc: 75.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



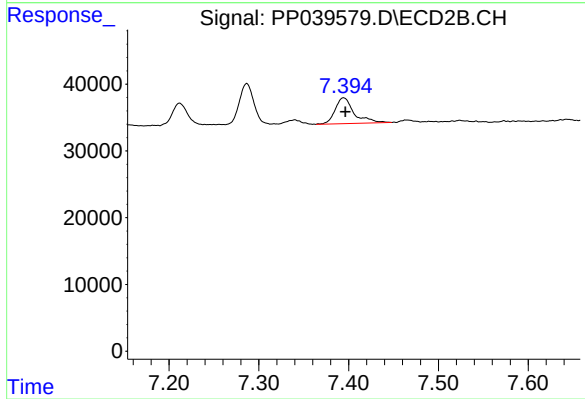
#29 AR-1254-4

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 83388
Conc: 86.60 ng/ml



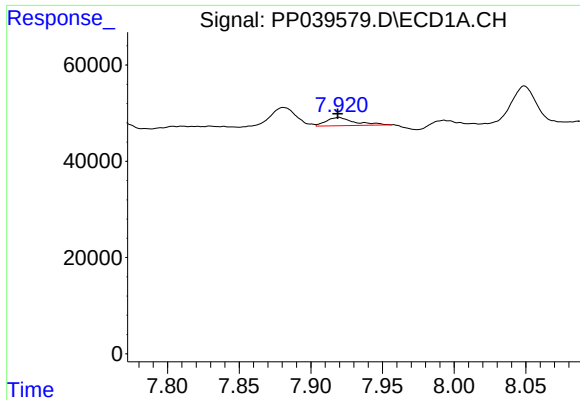
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 52759
Conc: 41.58 ng/ml



#30 AR-1254-5

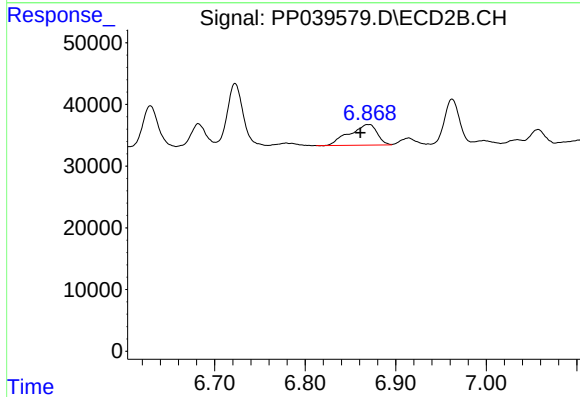
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 57059
Conc: 40.54 ng/ml



#31 AR-1260-1

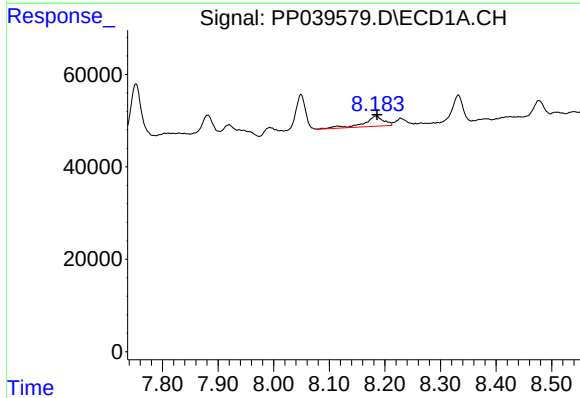
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 23598
Conc: 19.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



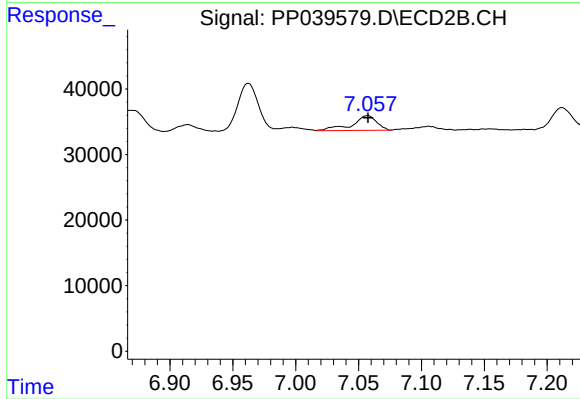
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: 0.009 min
Response: 71895
Conc: 66.76 ng/ml



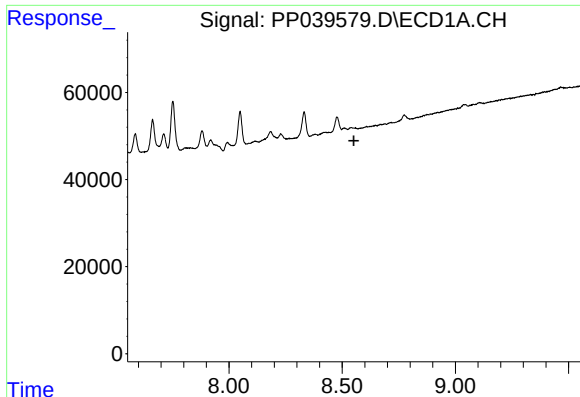
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 55904
Conc: 40.38 ng/ml



#32 AR-1260-2

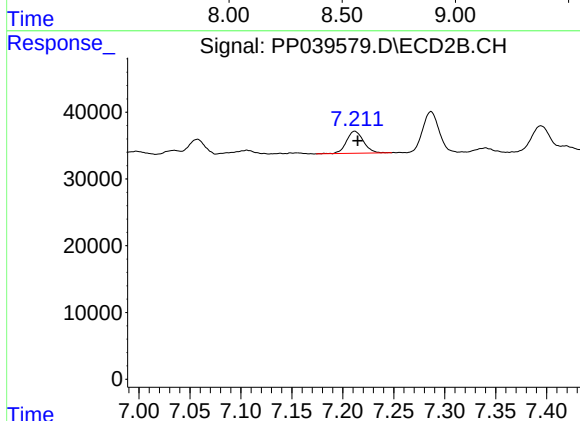
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 30242
Conc: 23.61 ng/ml



#33 AR-1260-3

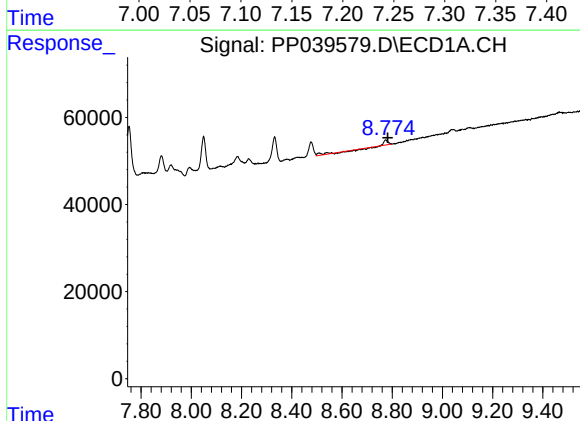
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



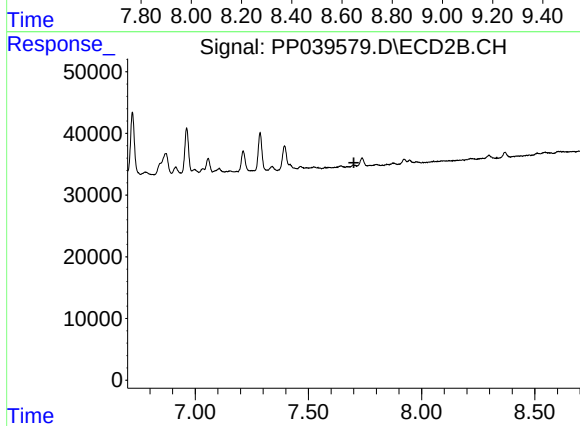
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 38019
Conc: 31.60 ng/ml



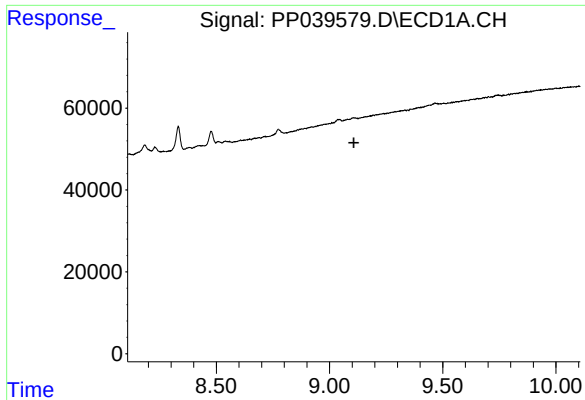
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 10403
Conc: 10.44 ng/ml



#34 AR-1260-4

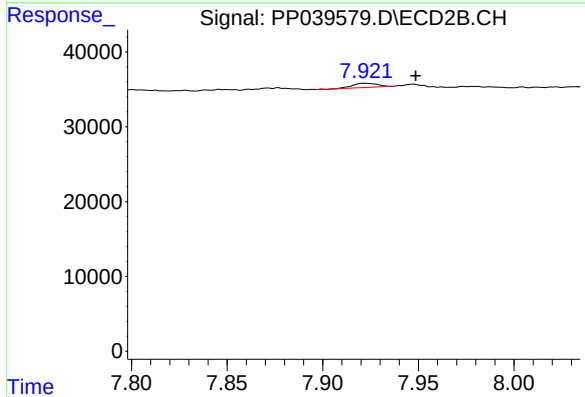
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

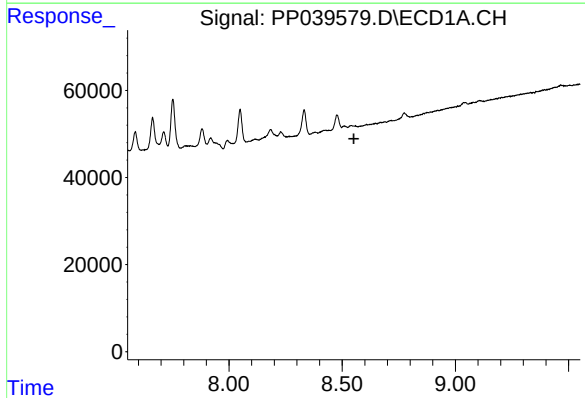
R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



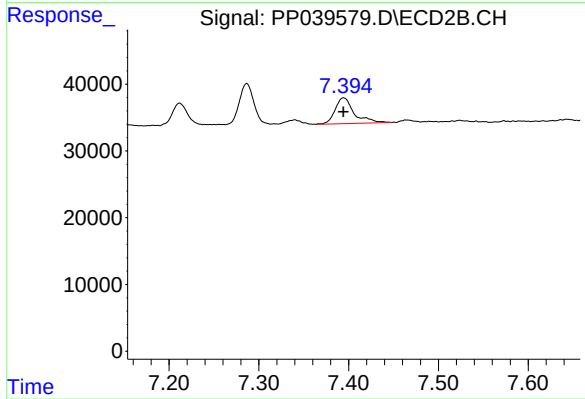
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.027 min
Response: 5104
Conc: 2.38 ng/ml



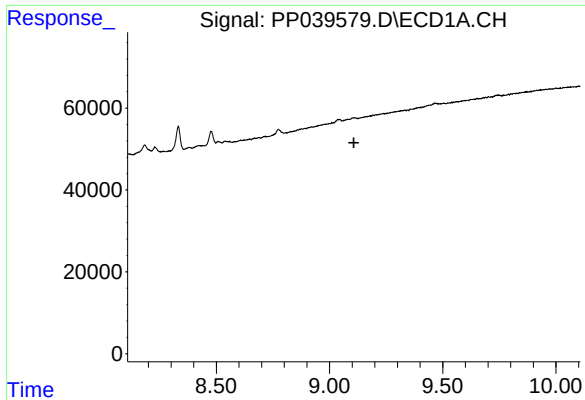
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#36 AR-1262-1

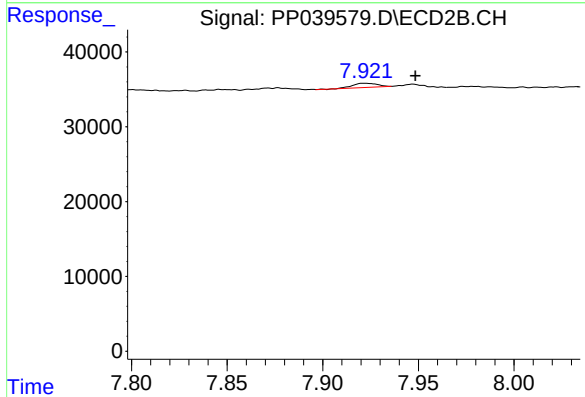
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 57059
Conc: 80.94 ng/ml



#37 AR-1262-2

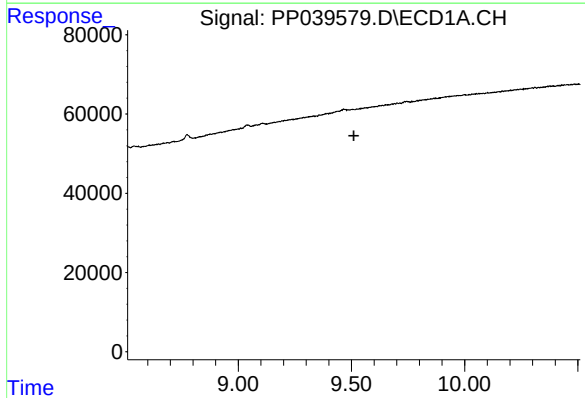
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



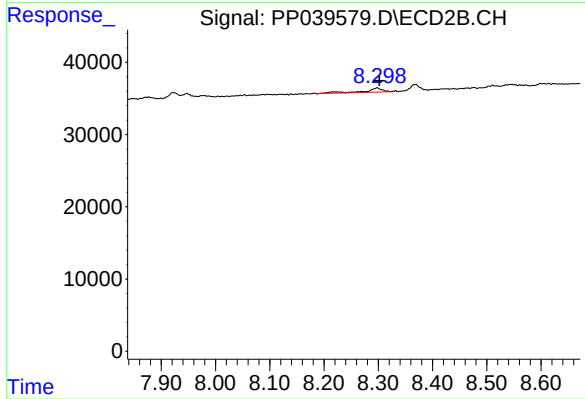
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.026 min
Response: 5104
Conc: 2.25 ng/ml



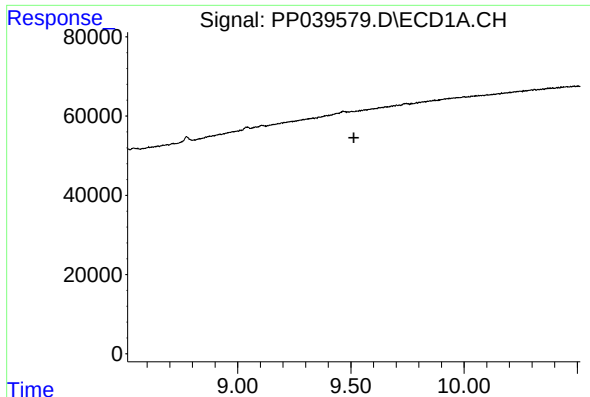
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

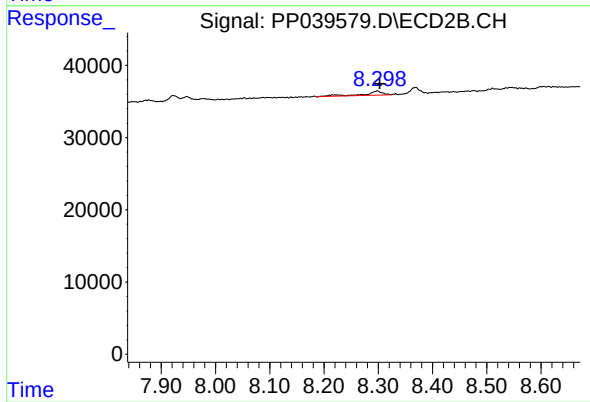
R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 12271
Conc: 6.83 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 12271
Conc: 4.60 ng/ml