

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 9:47
 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: Nov 22 01:12:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.759	1110801	1500550	52.673	53.995
2)	SA Decachlor...	10.654	9.020	1150836	729527	52.684	50.890
Target Compounds							
3)	L1 AR-1016-1	6.071	5.007	273762	321534	389.384	378.874
4)	L1 AR-1016-2	6.095	5.025	419460	475276	377.600	386.725
5)	L1 AR-1016-3	6.160	5.216	264536	263524	371.820	391.092
6)	L1 AR-1016-4	6.267	5.269	208737	201701	370.055	370.889
7)	L1 AR-1016-5	6.580	5.496	211770	253324	382.935	380.231
8)	L2 AR-1221-1	4.999	4.015	34016	45724	150.150	143.223
9)	L2 AR-1221-2	5.104	4.113	39358	68641	254.247	270.706
10)	L2 AR-1221-3	5.191	4.201	160400	239805	299.842	319.168
11)	L3 AR-1232-1	5.191	4.201	160400	239805	362.061	400.404
12)	L3 AR-1232-2	5.776	5.025	211770	475276	917.651	956.153
13)	L3 AR-1232-3	6.095	5.216	419460	263524	981.248	984.219
14)	L3 AR-1232-4	6.267	5.313	208737	252111	1027.170	1074.658
15)	L3 AR-1232-5	6.364	5.496	155696	253324	1102.917	1030.148
16)	L4 AR-1242-1	6.071	5.007	273762	321534	529.602	506.562
17)	L4 AR-1242-2	6.095	5.025	419460	475276	513.506	516.820
18)	L4 AR-1242-3	6.160	5.216	264536	263524	503.369	519.114
19)	L4 AR-1242-4	6.267	5.313	208737	252111	517.241	513.585
20)	L4 AR-1242-5	7.047	5.875	247000	278880	552.550	516.531
21)	L5 AR-1248-1	6.071	5.007	273762	321534	736.822	665.598
22)	L5 AR-1248-2	6.364	5.269	155696	201701	280.785	297.299
23)	L5 AR-1248-3	6.580	5.313	211770	252111	314.489	361.307
24)	L5 AR-1248-4	7.007	5.496	222919	253324	298.788	316.401
25)	L5 AR-1248-5	7.047	5.918	247000	238132	326.687	328.929
26)	L6 AR-1254-1	6.977	5.875	162742	278880	210.733	244.907
27)	L6 AR-1254-2	7.211	6.034	192802	70122	155.983	71.514 #
28)	L6 AR-1254-3	7.587	6.453	78033	92046	58.275	63.635
29)	L6 AR-1254-4	7.883	6.694	57181	63165	59.917	76.148 #
30)	L6 AR-1254-5	8.309	7.121	9512	18807	8.949	16.135 #
31)	L7 AR-1260-1	0.000	6.600	0	50100	N.D.	52.333 #
32)	L7 AR-1260-2	8.018	0.000	15731	0	13.311	N.D. #
33)	L7 AR-1260-3	0.000	6.939	0	11052	N.D.	11.015 #
34)	L7 AR-1260-4	8.604	0.000	12399	0	11.475	N.D. #
35)	L7 AR-1260-5	8.924	0.000	2333	0	1.119	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	18807	N.D.	31.750 #
37)	L8 AR-1262-2	8.924	0.000	2333	0	1.106	N.D. #
39)	L8 AR-1262-4	9.334f	0.000	13587	0	20.358	N.D. #
42)	L9 AR-1268-2	9.334f	0.000	13587	0	5.281	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 9:47
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: Nov 22 01:12:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

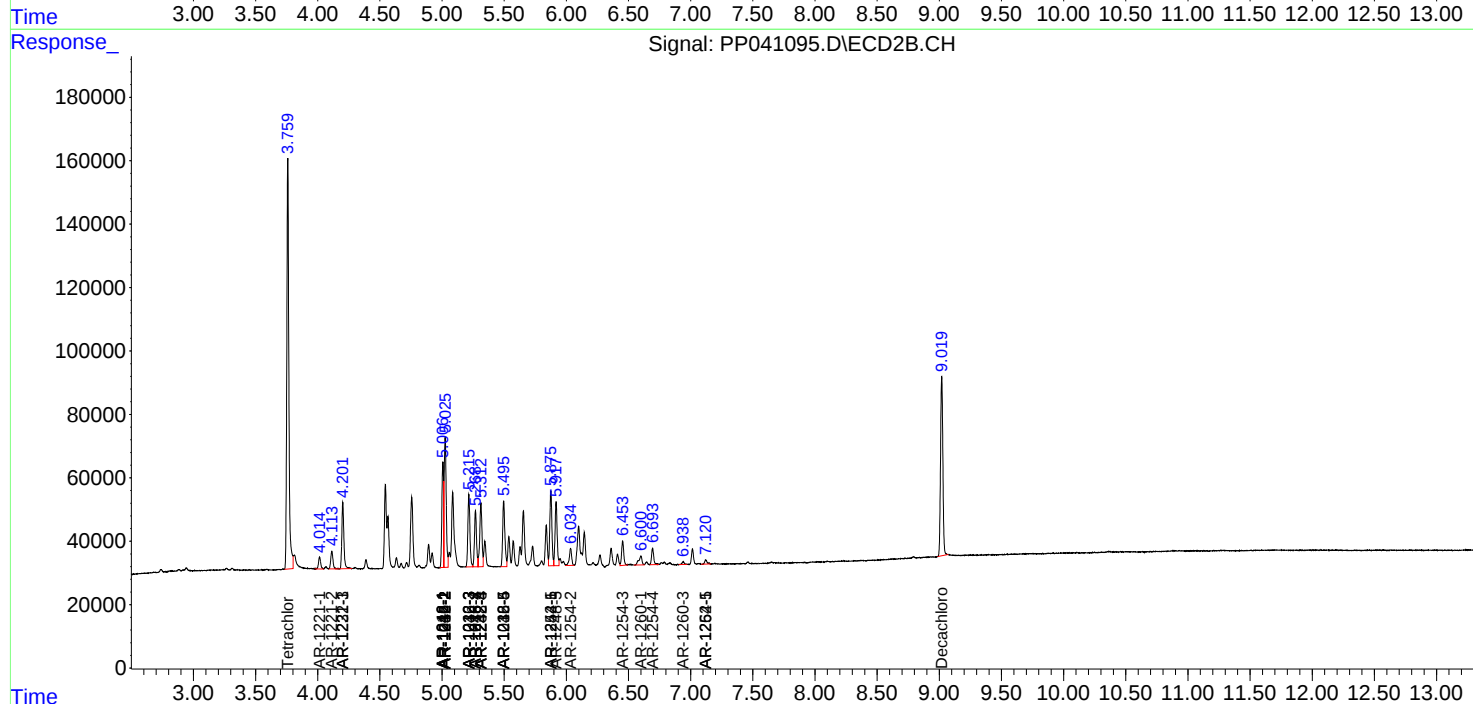
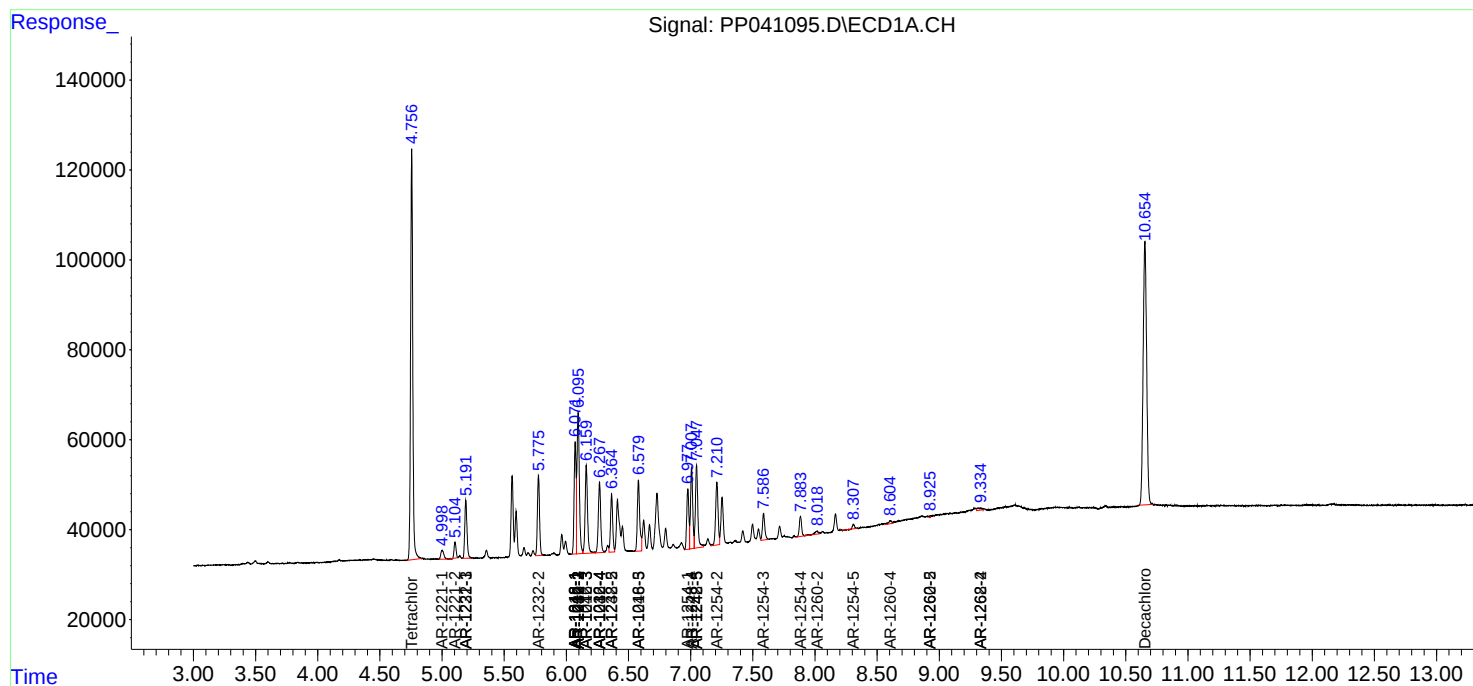
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

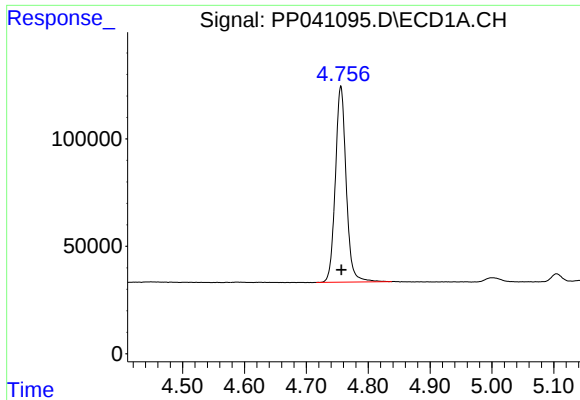
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 9:47
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Nov 22 01:12:38 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

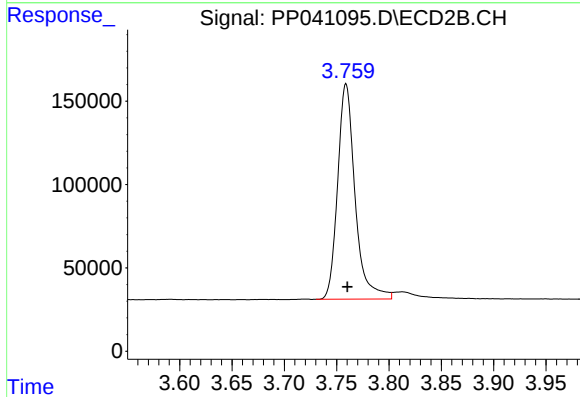




#1 Tetrachloro-m-xylene

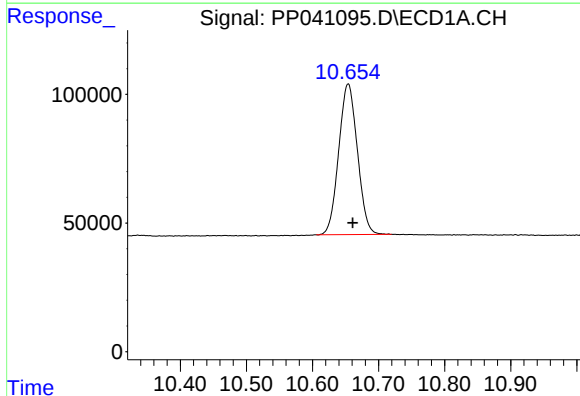
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 1110801
Conc: 52.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



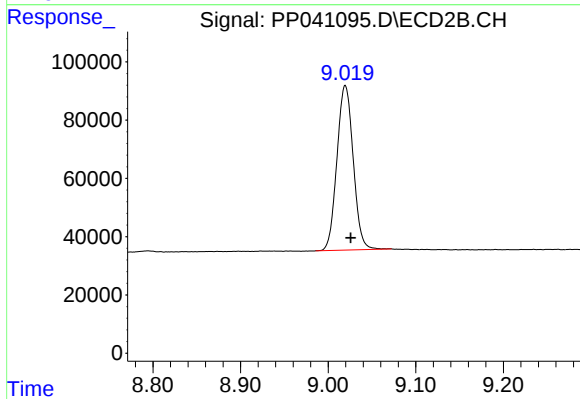
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 1500550
Conc: 53.99 ng/ml



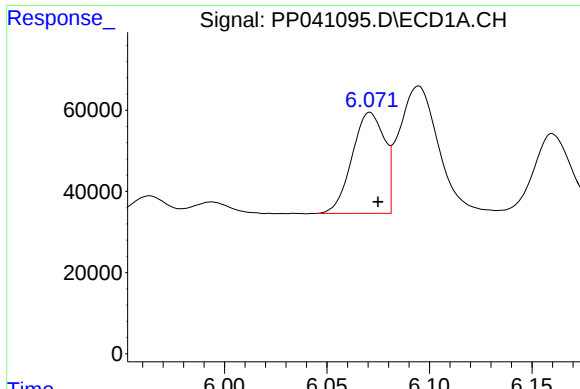
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.007 min
Response: 1150836
Conc: 52.68 ng/ml



#2 Decachlorobiphenyl

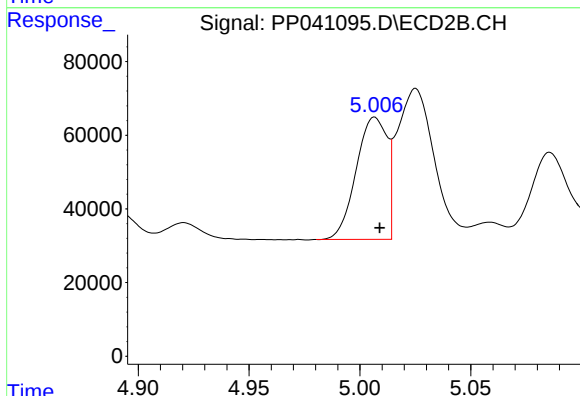
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 729527
Conc: 50.89 ng/ml



#3 AR-1016-1

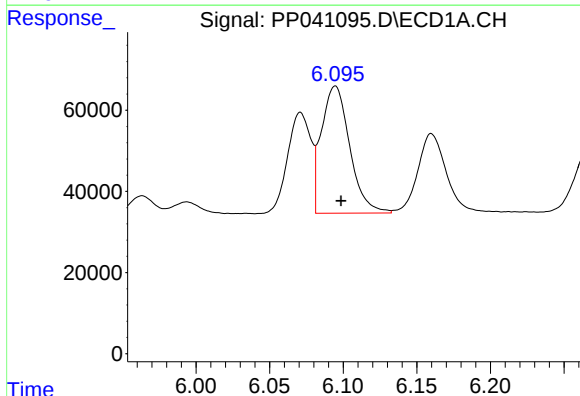
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 273762
Conc: 389.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



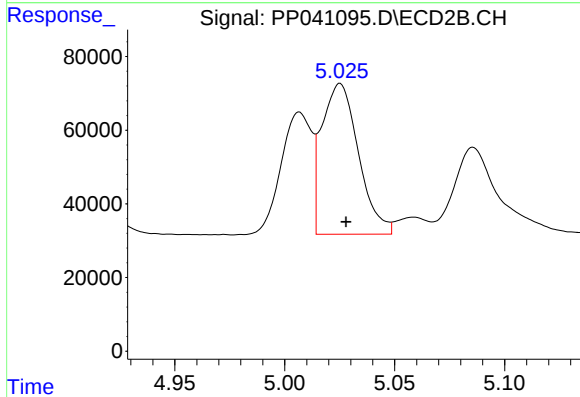
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 321534
Conc: 378.87 ng/ml



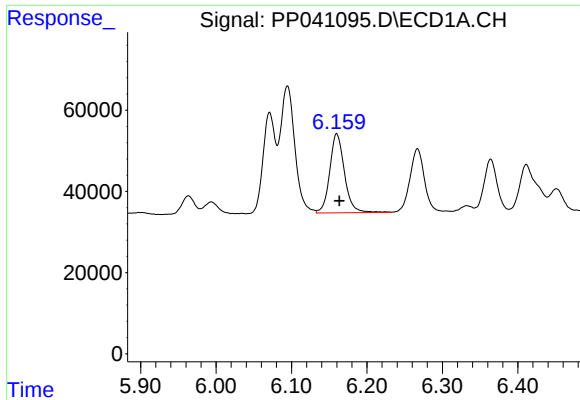
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 419460
Conc: 377.60 ng/ml



#4 AR-1016-2

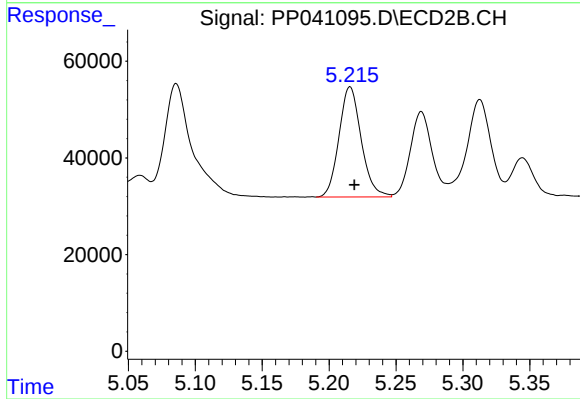
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 475276
Conc: 386.73 ng/ml



#5 AR-1016-3

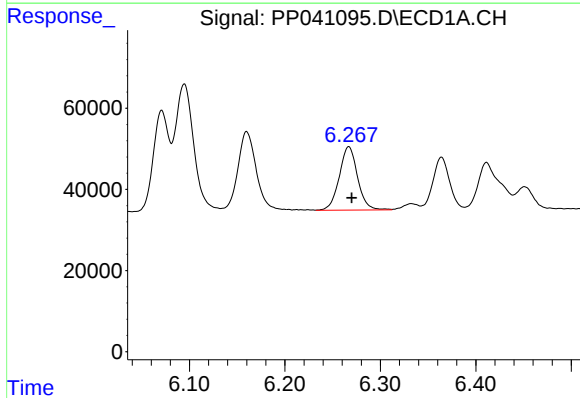
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 264536
Conc: 371.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



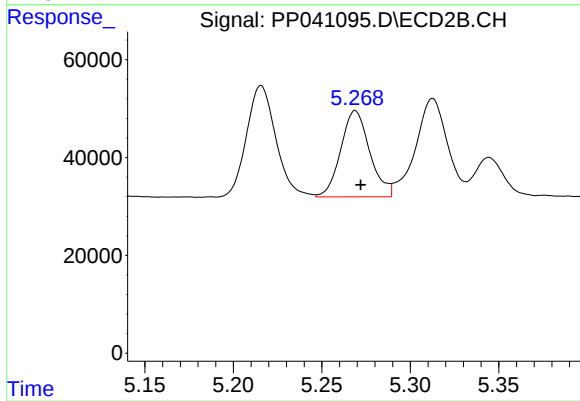
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 263524
Conc: 391.09 ng/ml



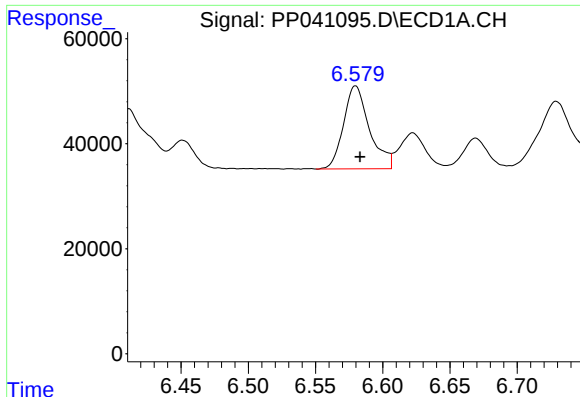
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208737
Conc: 370.05 ng/ml



#6 AR-1016-4

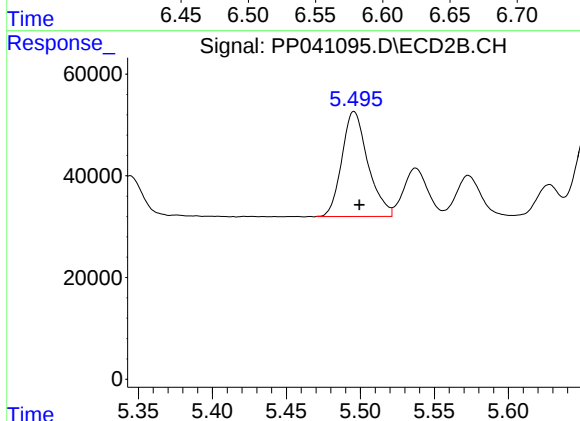
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 201701
Conc: 370.89 ng/ml



#7 AR-1016-5

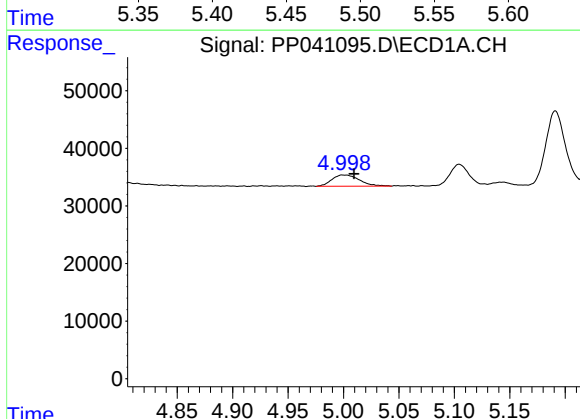
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 211770
Conc: 382.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



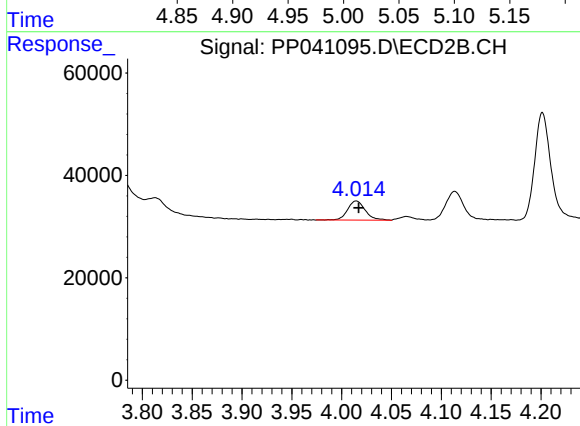
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 253324
Conc: 380.23 ng/ml



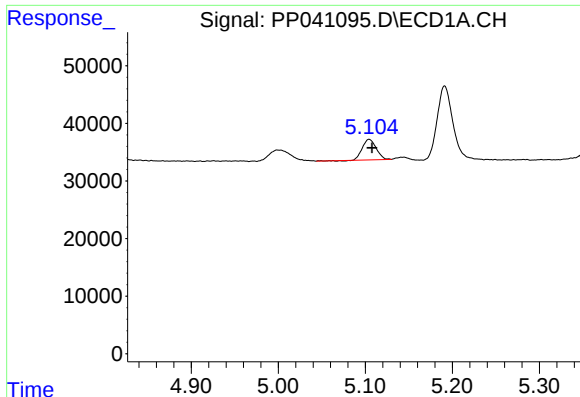
#8 AR-1221-1

R.T.: 4.999 min
Delta R.T.: -0.011 min
Response: 34016
Conc: 150.15 ng/ml



#8 AR-1221-1

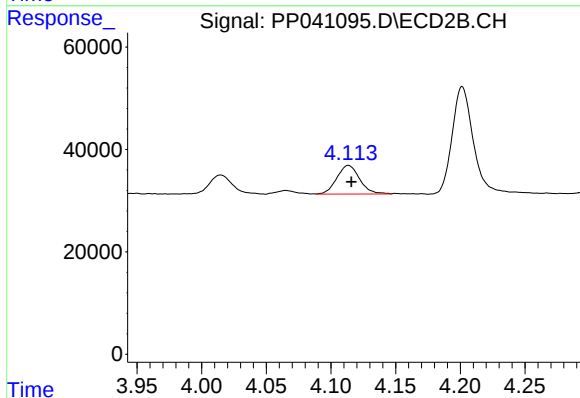
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 45724
Conc: 143.22 ng/ml



#9 AR-1221-2

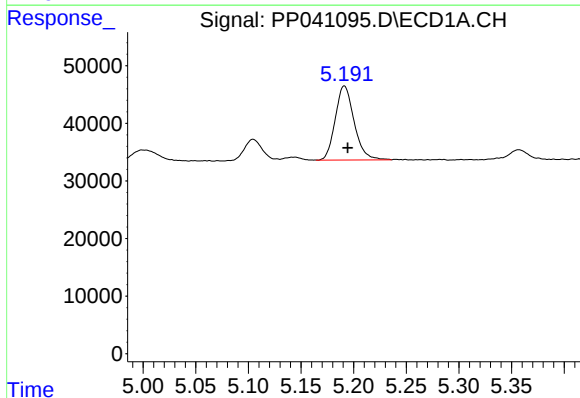
R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 39358
Conc: 254.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



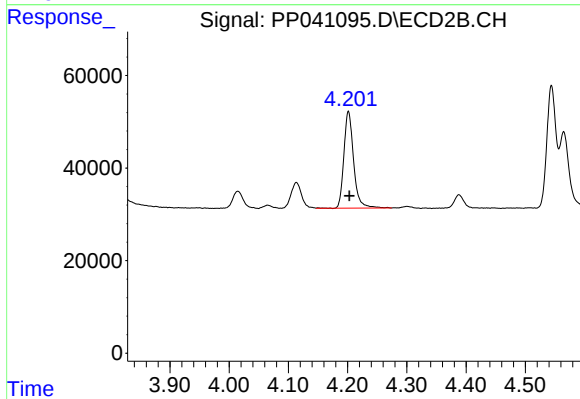
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.002 min
Response: 68641
Conc: 270.71 ng/ml



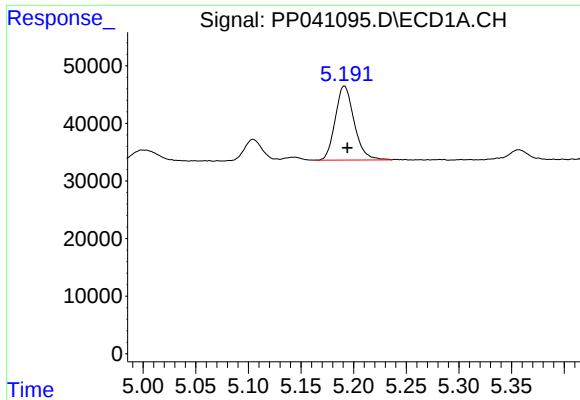
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 160400
Conc: 299.84 ng/ml



#10 AR-1221-3

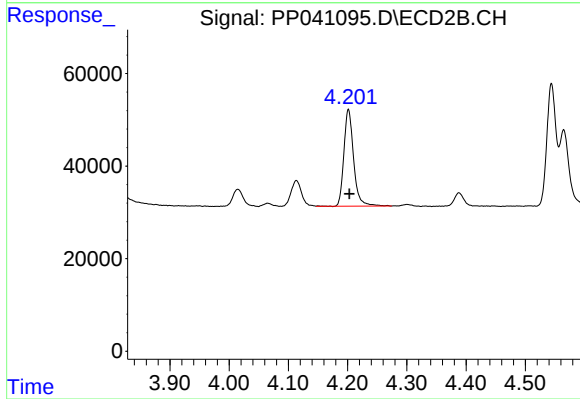
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 239805
Conc: 319.17 ng/ml



#11 AR-1232-1

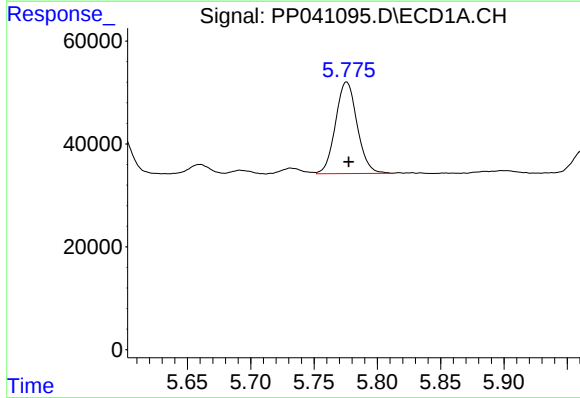
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 160400
Conc: 362.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



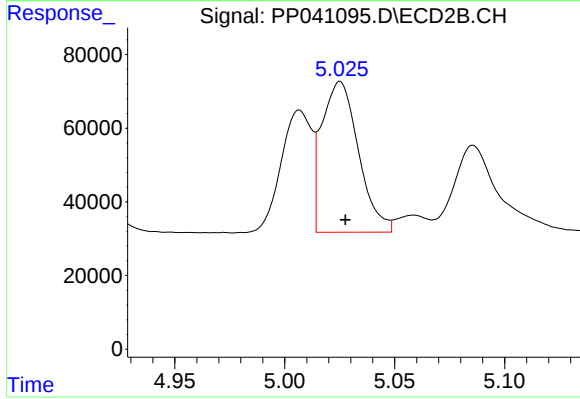
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 239805
Conc: 400.40 ng/ml



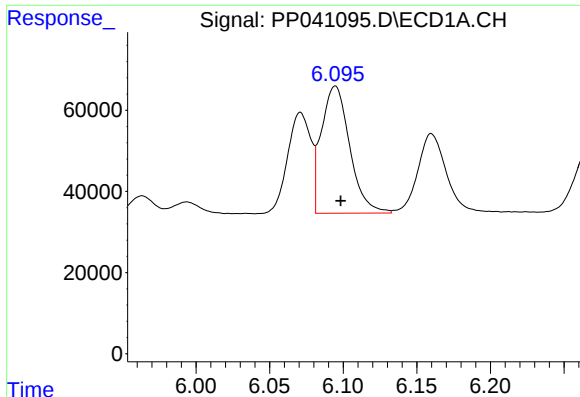
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 211770
Conc: 917.65 ng/ml



#12 AR-1232-2

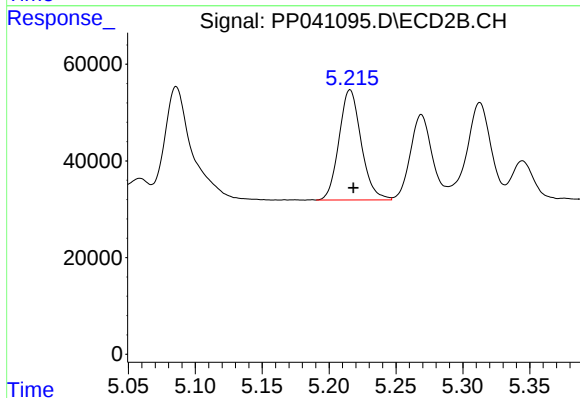
R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 475276
Conc: 956.15 ng/ml



#13 AR-1232-3

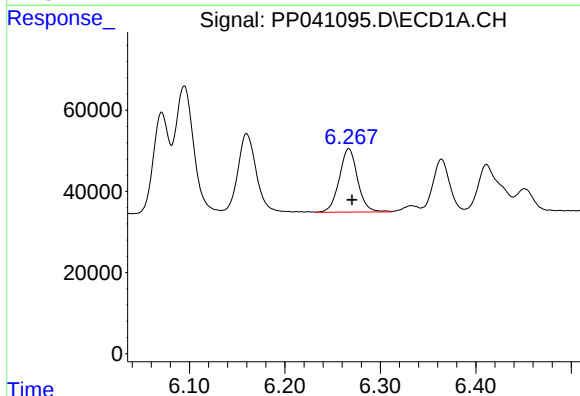
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 419460
Conc: 981.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



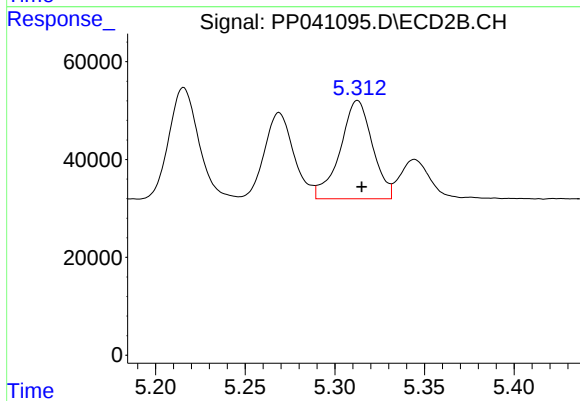
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 263524
Conc: 984.22 ng/ml



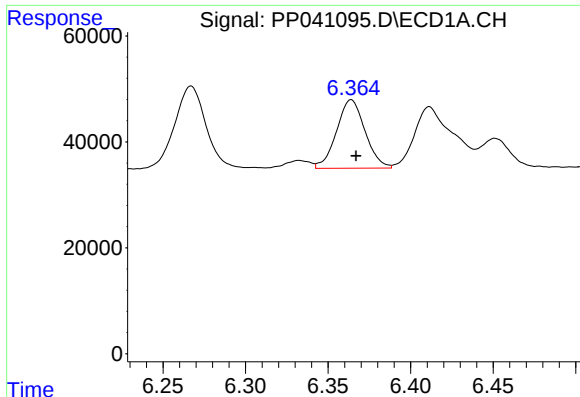
#14 AR-1232-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208737
Conc: 1027.17 ng/ml



#14 AR-1232-4

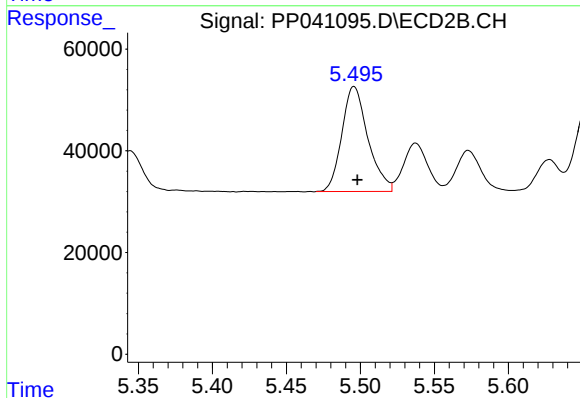
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 252111
Conc: 1074.66 ng/ml



#15 AR-1232-5

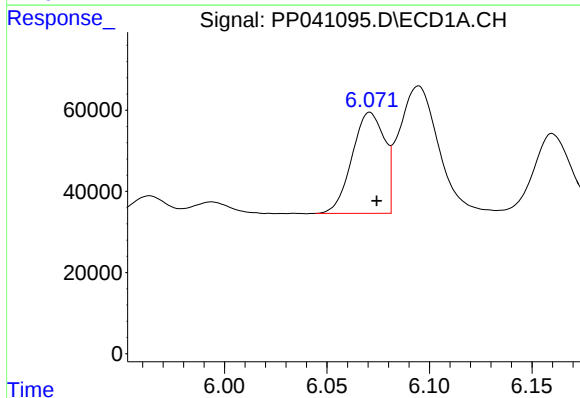
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 155696
Conc: 1102.92 ng/ml

Instrument :
ECD_P
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AR1242CCC500



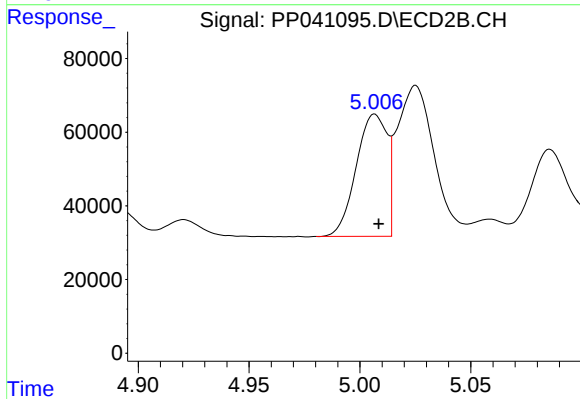
#15 AR-1232-5

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 253324
Conc: 1030.15 ng/ml



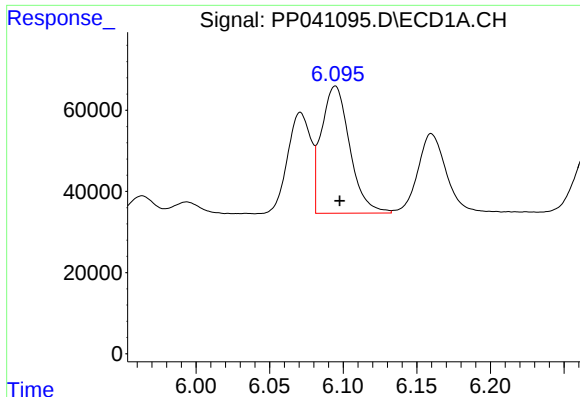
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 273762
Conc: 529.60 ng/ml



#16 AR-1242-1

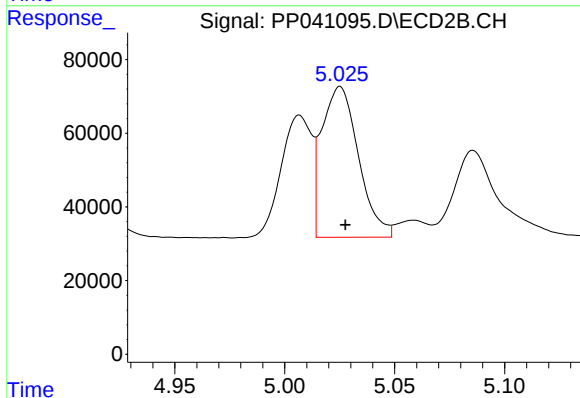
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 321534
Conc: 506.56 ng/ml



#17 AR-1242-2

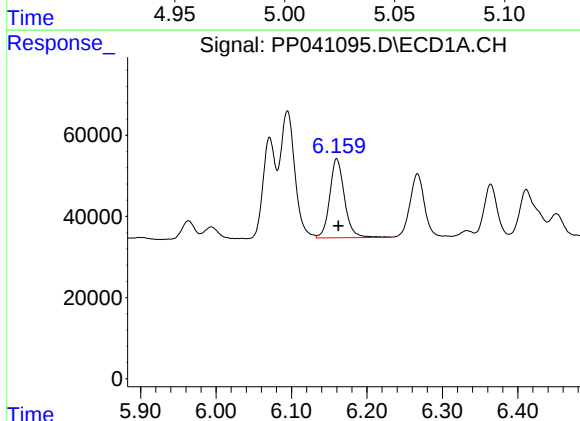
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 419460
Conc: 513.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



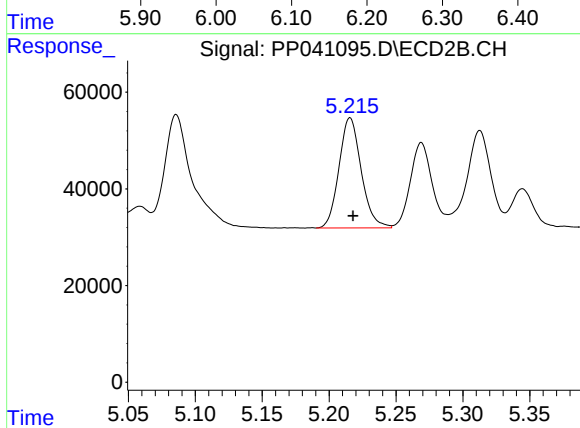
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 475276
Conc: 516.82 ng/ml



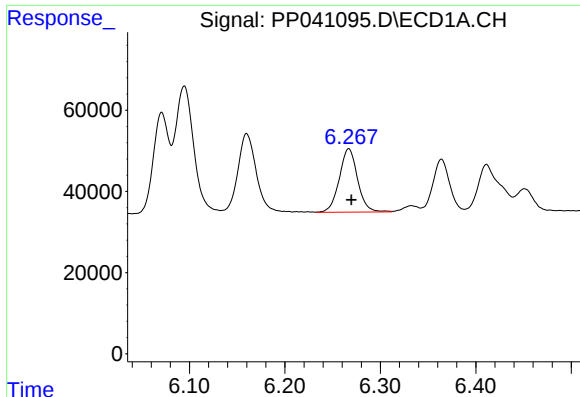
#18 AR-1242-3

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 264536
Conc: 503.37 ng/ml



#18 AR-1242-3

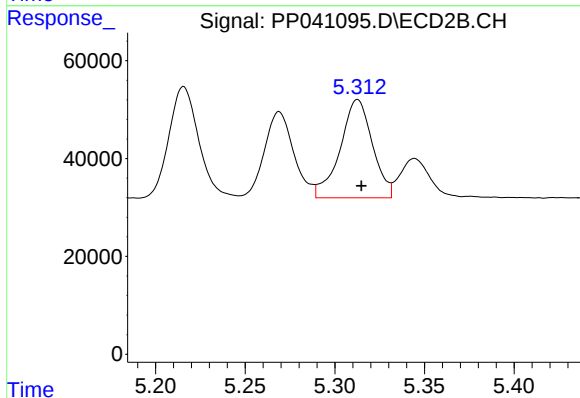
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 263524
Conc: 519.11 ng/ml



#19 AR-1242-4

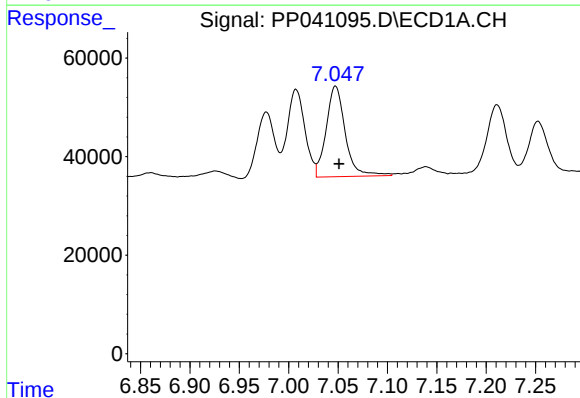
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208737
Conc: 517.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



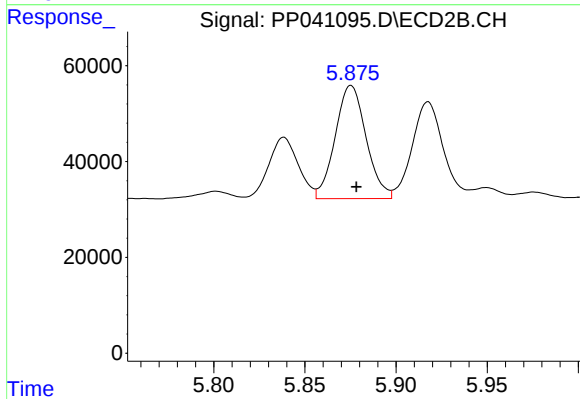
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 252111
Conc: 513.59 ng/ml



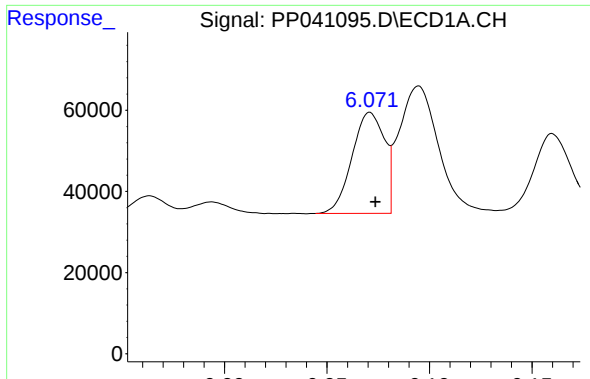
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 247000
Conc: 552.55 ng/ml



#20 AR-1242-5

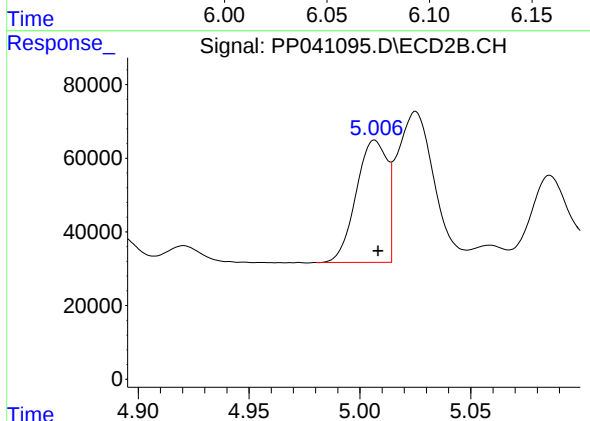
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 278880
Conc: 516.53 ng/ml



#21 AR-1248-1

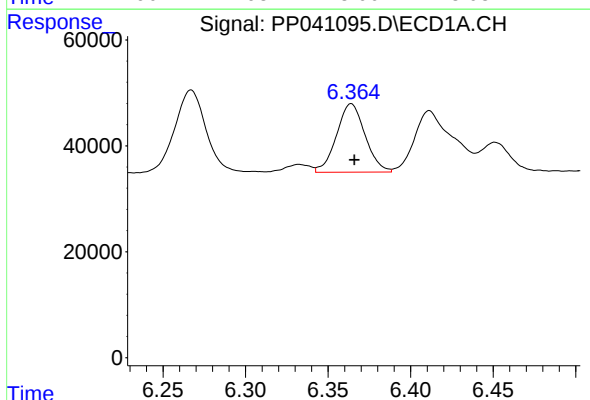
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 273762
Conc: 736.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



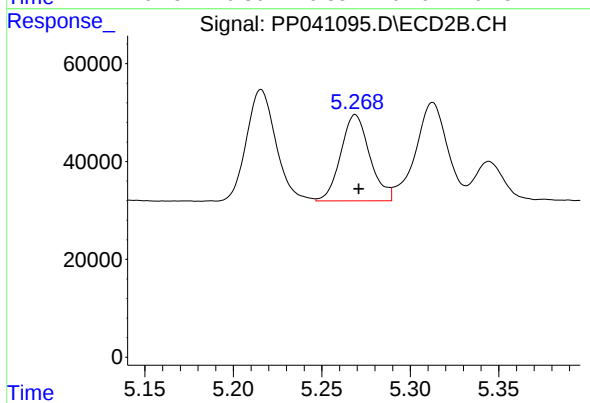
#21 AR-1248-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 321534
Conc: 665.60 ng/ml



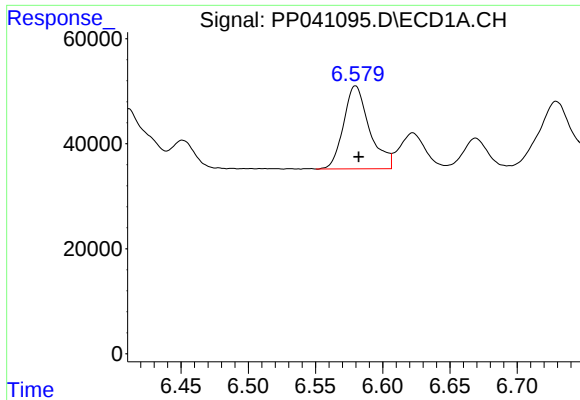
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 155696
Conc: 280.78 ng/ml



#22 AR-1248-2

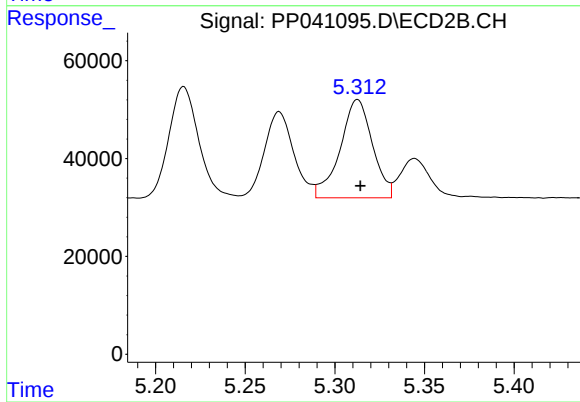
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 201701
Conc: 297.30 ng/ml



#23 AR-1248-3

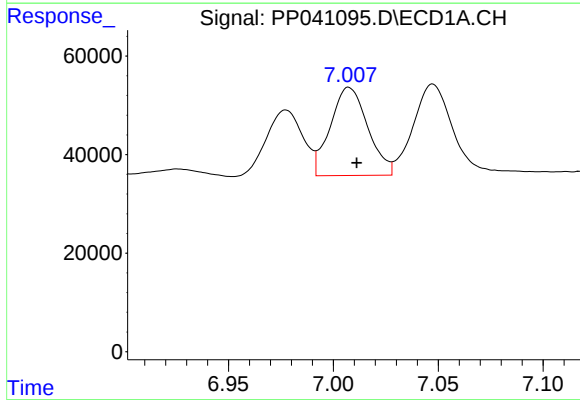
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 211770
Conc: 314.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



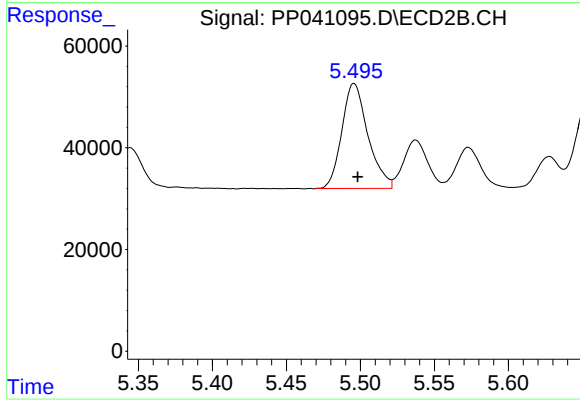
#23 AR-1248-3

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 252111
Conc: 361.31 ng/ml



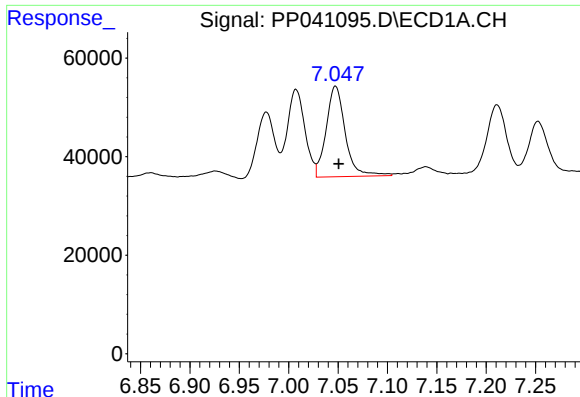
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 222919
Conc: 298.79 ng/ml



#24 AR-1248-4

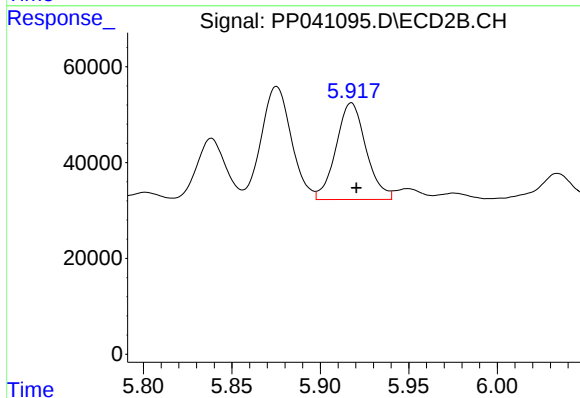
R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 253324
Conc: 316.40 ng/ml



#25 AR-1248-5

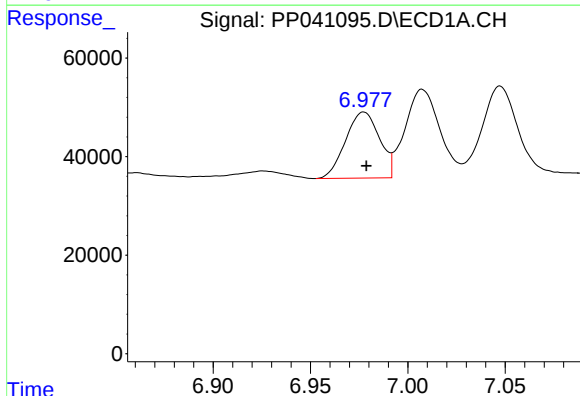
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 247000
Conc: 326.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



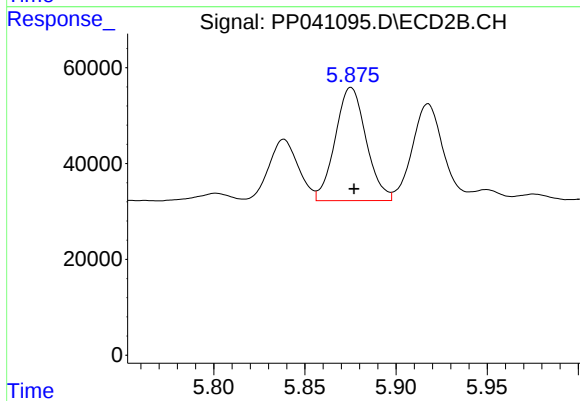
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 238132
Conc: 328.93 ng/ml



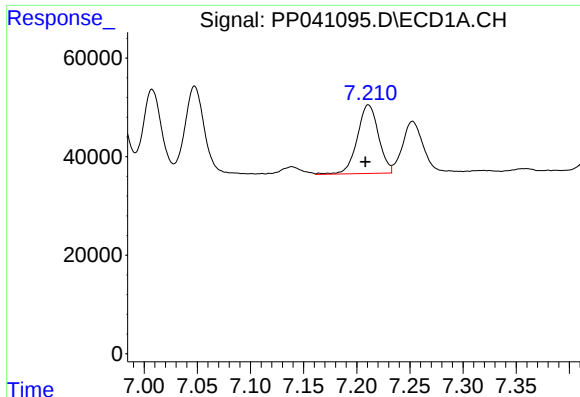
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 162742
Conc: 210.73 ng/ml



#26 AR-1254-1

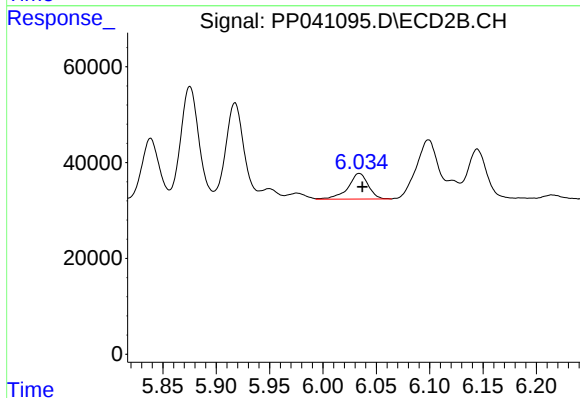
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 278880
Conc: 244.91 ng/ml



#27 AR-1254-2

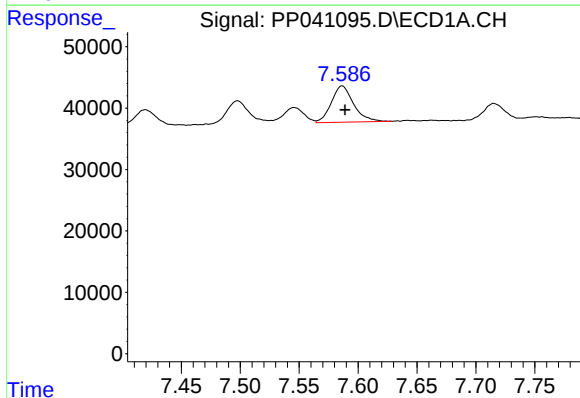
R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 192802
Conc: 155.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



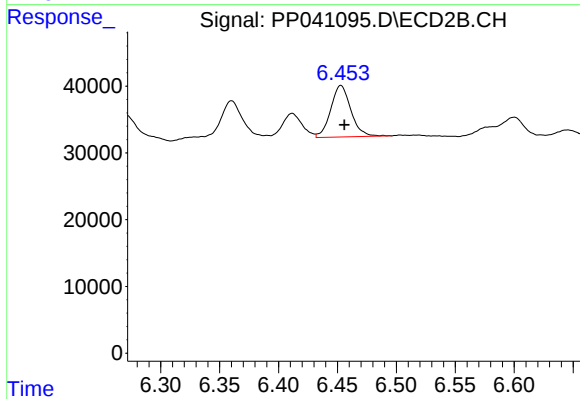
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 70122
Conc: 71.51 ng/ml



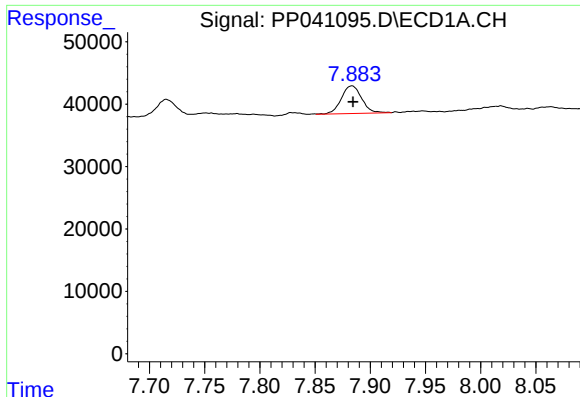
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 78033
Conc: 58.28 ng/ml



#28 AR-1254-3

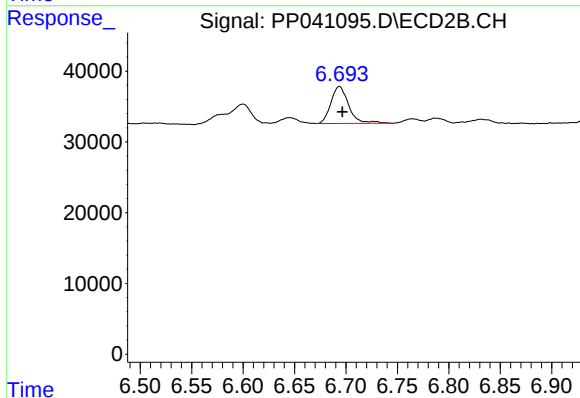
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 92046
Conc: 63.63 ng/ml



#29 AR-1254-4

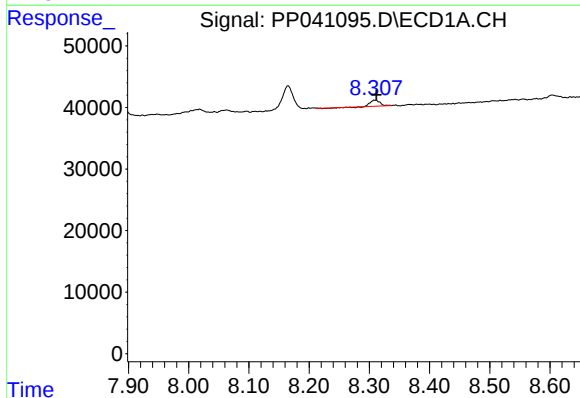
R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 57181
Conc: 59.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



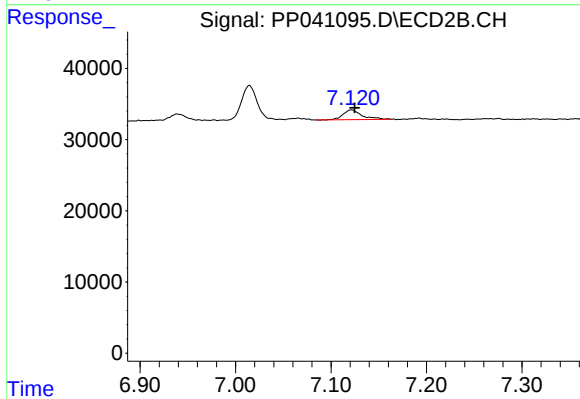
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 63165
Conc: 76.15 ng/ml



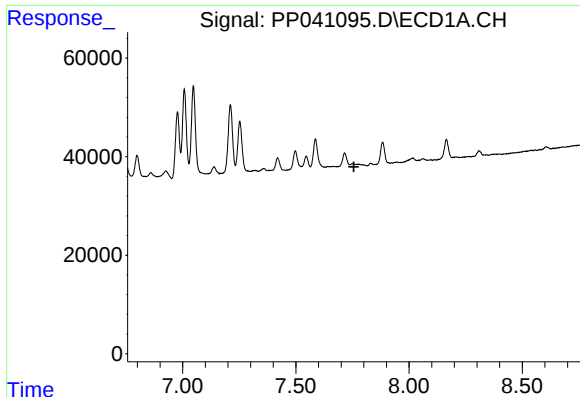
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.003 min
Response: 9512
Conc: 8.95 ng/ml



#30 AR-1254-5

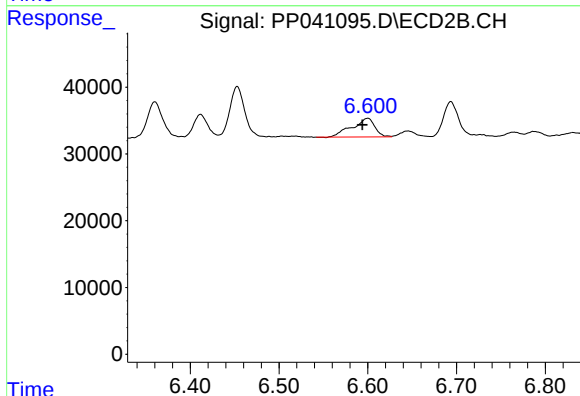
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 18807
Conc: 16.13 ng/ml



#31 AR-1260-1

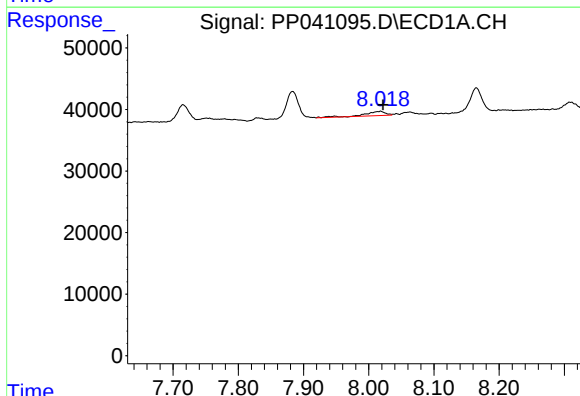
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



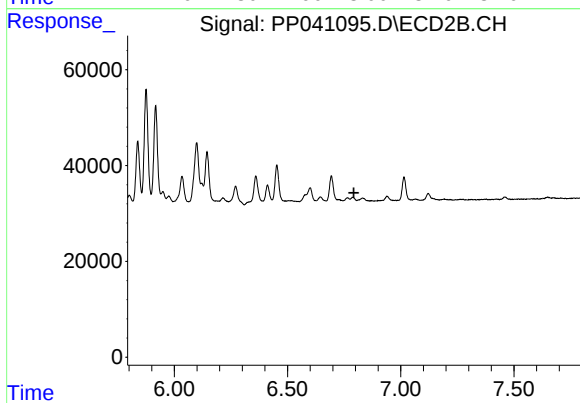
#31 AR-1260-1

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 50100
Conc: 52.33 ng/ml



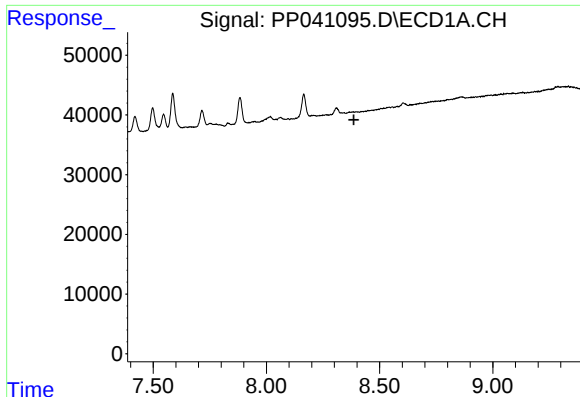
#32 AR-1260-2

R.T.: 8.018 min
Delta R.T.: -0.004 min
Response: 15731
Conc: 13.31 ng/ml



#32 AR-1260-2

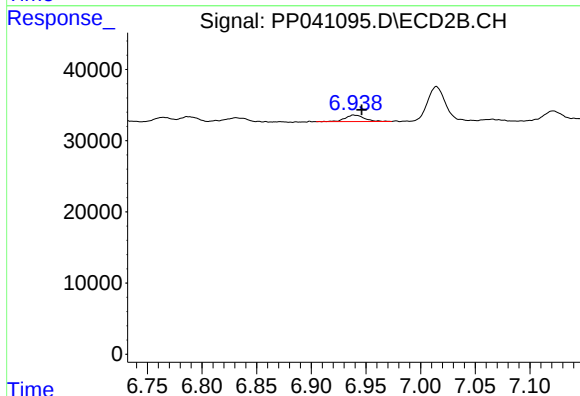
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

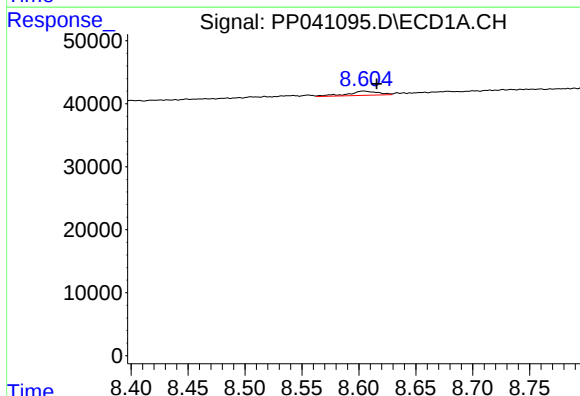
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



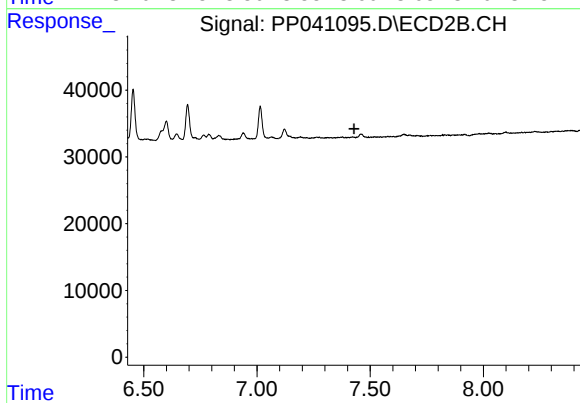
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 11052
Conc: 11.02 ng/ml



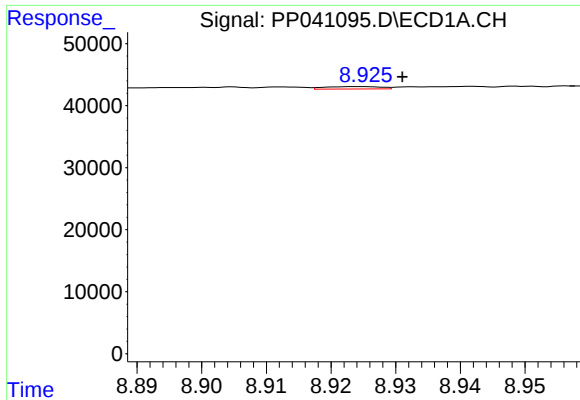
#34 AR-1260-4

R.T.: 8.604 min
Delta R.T.: -0.012 min
Response: 12399
Conc: 11.48 ng/ml



#34 AR-1260-4

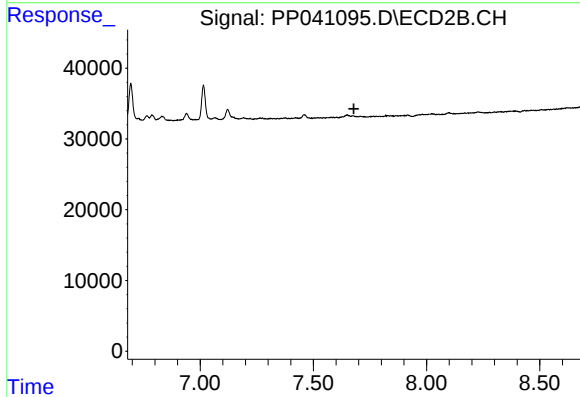
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

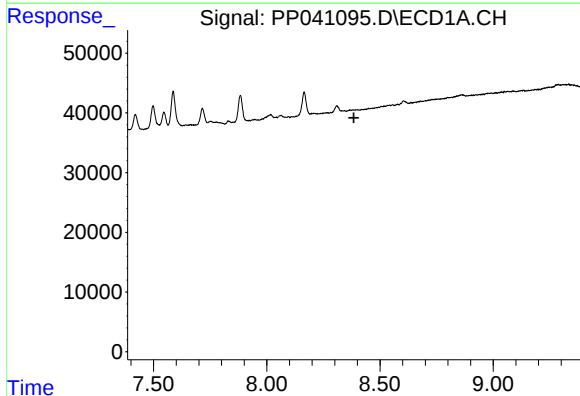
R.T.: 8.924 min
Delta R.T.: -0.007 min
Response: 2333
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



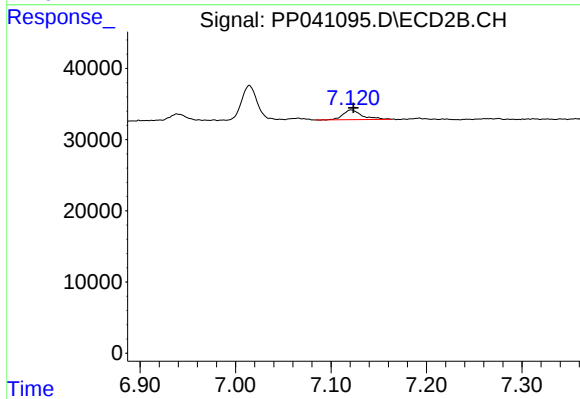
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



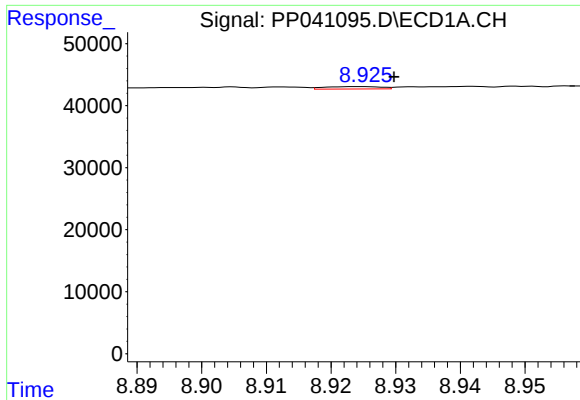
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

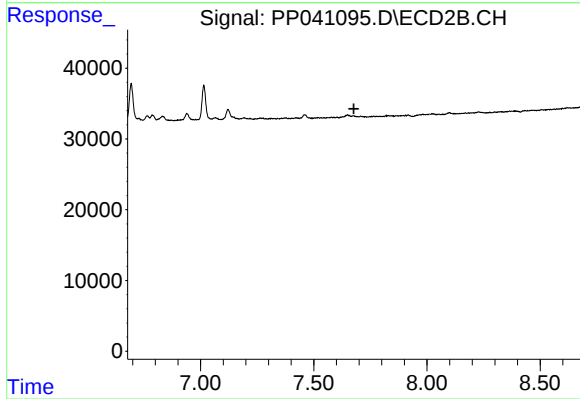
R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 18807
Conc: 31.75 ng/ml



#37 AR-1262-2

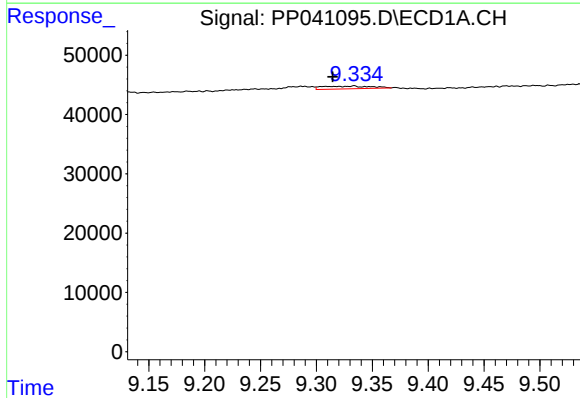
R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 2333
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



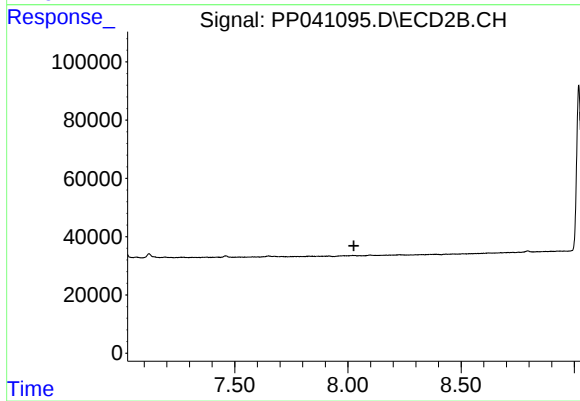
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



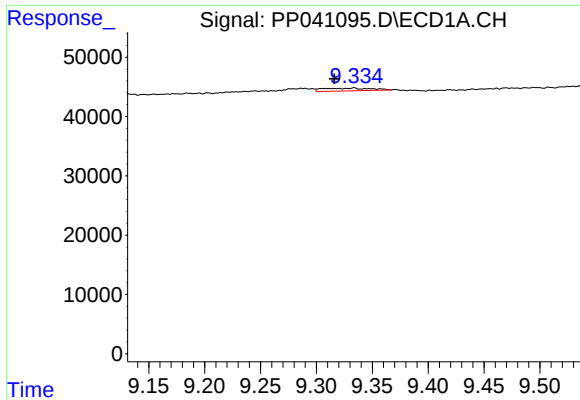
#39 AR-1262-4

R.T.: 9.334 min
Delta R.T.: 0.019 min
Response: 13587
Conc: 20.36 ng/ml



#39 AR-1262-4

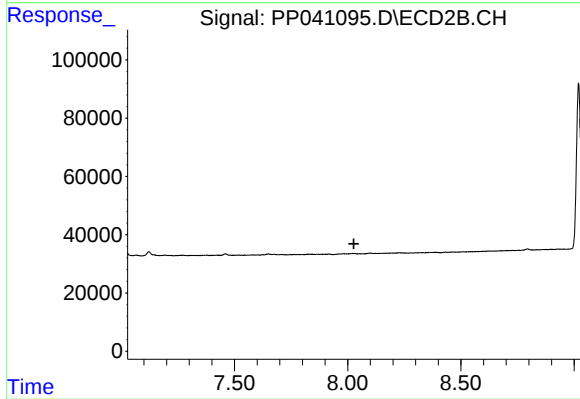
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.334 min
Delta R.T.: 0.018 min
Response: 13587
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.