

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 10:20
 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 23:31:15 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...	4.758	3.758	1103817	1516682	52.342	54.575
2)	SA Decachlor...	10.660	9.020	1058178	717932	48.442	50.082
Target Compounds							
3)	L1 AR-1016-1	6.074	5.006	265284	318170	377.324	374.909
4)	L1 AR-1016-2	6.098	5.025	407195	485275	366.559	394.861
5)	L1 AR-1016-3	6.163	5.215	256616	263978	360.689	391.766
6)	L1 AR-1016-4	6.269	5.268	201175	204910	356.648	376.790
7)	L1 AR-1016-5	6.582	5.496	208492	272382	377.007	408.835
8)	L2 AR-1221-1	5.001	4.014	32834	44417	144.935	139.131
9)	L2 AR-1221-2	5.107	4.112	40167	64405	259.477	254.002
10)	L2 AR-1221-3	5.194	4.201	159600	243192	298.346	323.676
11)	L3 AR-1232-1	5.194	4.201	159600	243192	360.254	406.059
12)	L3 AR-1232-2	5.778	5.025	216119	485275	936.497	976.269
13)	L3 AR-1232-3	6.098	5.215	407195	263978	952.556	985.914
14)	L3 AR-1232-4	6.269	5.312	201175	254899	989.956	1086.542
15)	L3 AR-1232-5	6.367	5.496	150992	272382	1069.595	1107.646
16)	L4 AR-1242-1	6.074	5.006	265284	318170	513.200	501.261
17)	L4 AR-1242-2	6.098	5.025	407195	485275	498.491	527.693
18)	L4 AR-1242-3	6.163	5.215	256616	263978	488.299	520.008
19)	L4 AR-1242-4	6.269	5.312	201175	254899	498.502	519.265
20)	L4 AR-1242-5	7.050	5.875	217622	282975	486.830	524.116
21)	L5 AR-1248-1	6.074	5.006	265284	318170	714.003	658.633
22)	L5 AR-1248-2	6.367	5.268	150992	204910	272.302	302.029
23)	L5 AR-1248-3	6.582	5.312	208492	254899	309.621	365.302
24)	L5 AR-1248-4	7.012	5.496	202938	272382	272.006	340.204 #
25)	L5 AR-1248-5	7.050	5.918	217622	238861	287.831	329.936
26)	L6 AR-1254-1	6.980	5.875	149466	282975	193.541	248.503 #
27)	L6 AR-1254-2	7.214	6.034	182924	72101	147.992	73.532 #
28)	L6 AR-1254-3	7.589	6.453	73787	90450	55.105	62.531
29)	L6 AR-1254-4	7.887	6.694	57163	63371	59.898	76.397 #
30)	L6 AR-1254-5	8.313	7.121	15451	20395	14.536	17.497
31)	L7 AR-1260-1	0.000	6.600	0	51154	N.D.	53.434 #
32)	L7 AR-1260-2	8.025	0.000	20378	0	17.243	N.D. #
33)	L7 AR-1260-3	0.000	6.940	0	12225	N.D.	12.184 #
34)	L7 AR-1260-4	8.605	0.000	9233	0	8.545	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	20395	N.D.	34.431 #

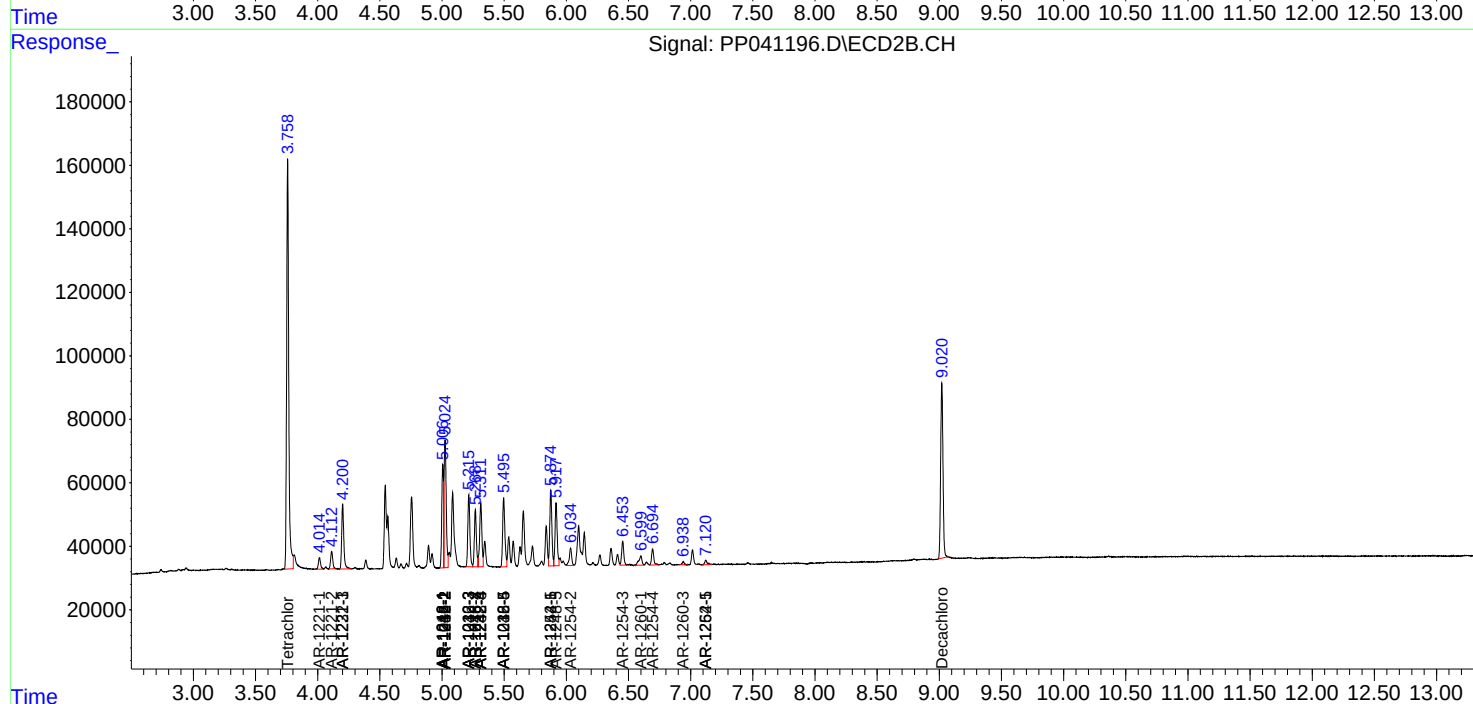
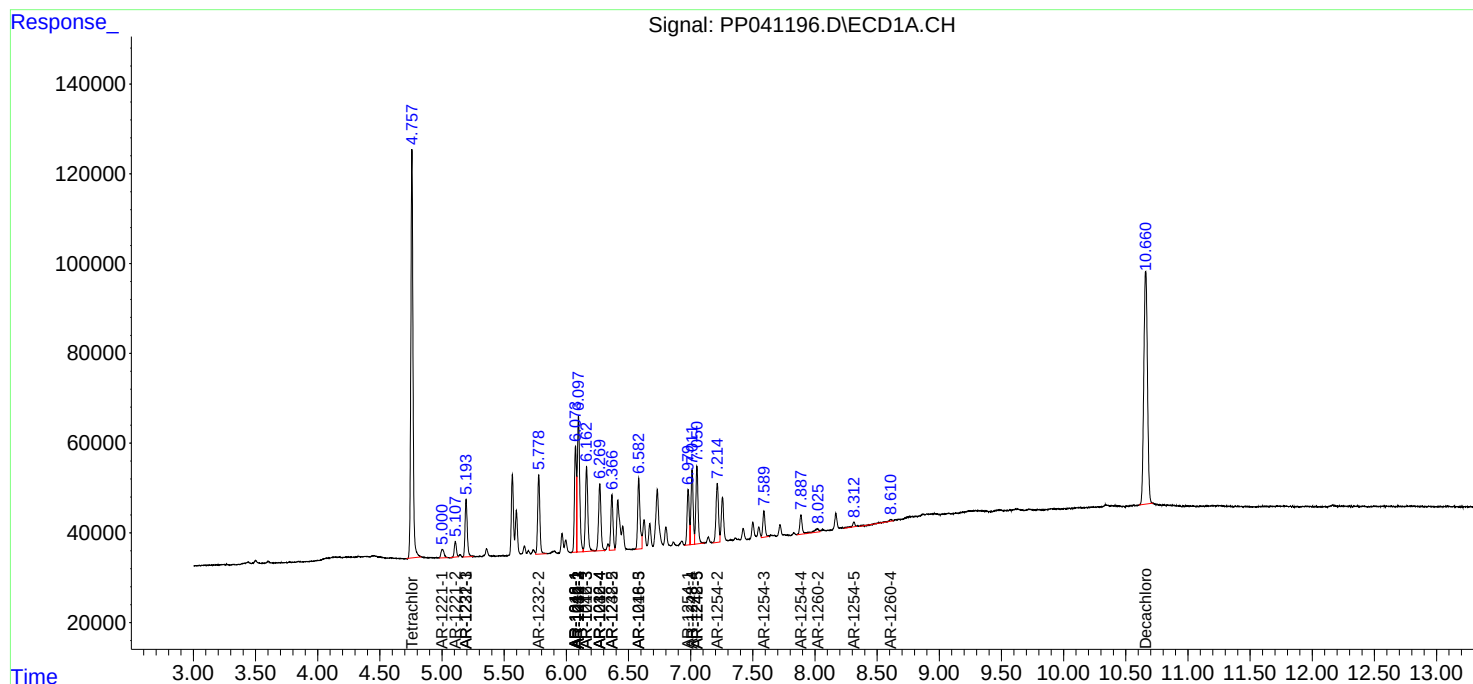
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

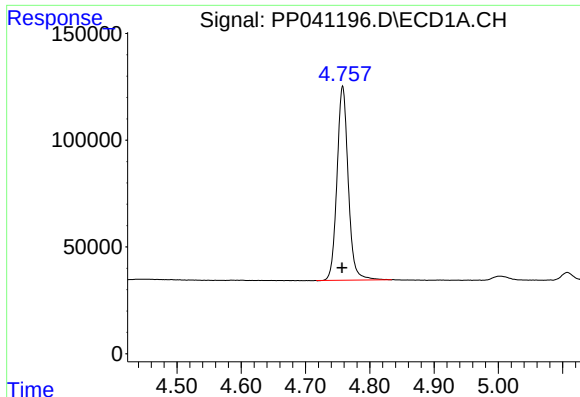
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 10:20
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:31:15 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

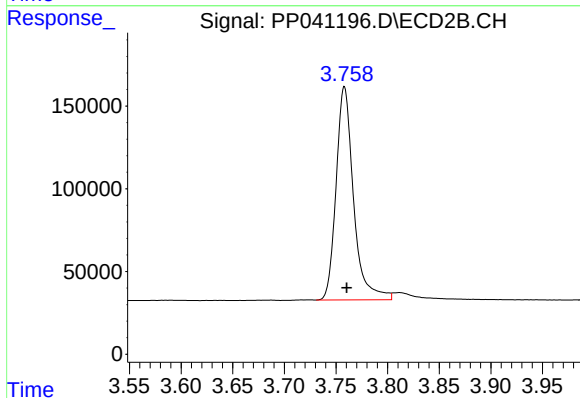




#1 Tetrachloro-m-xylene

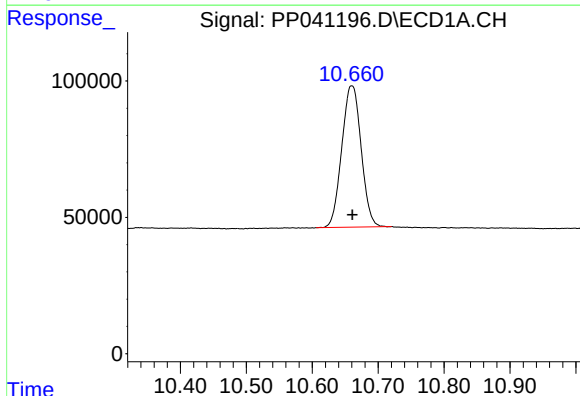
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 1103817
Conc: 52.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



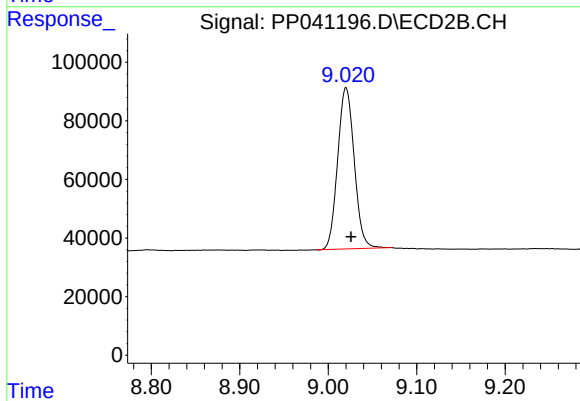
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1516682
Conc: 54.58 ng/ml



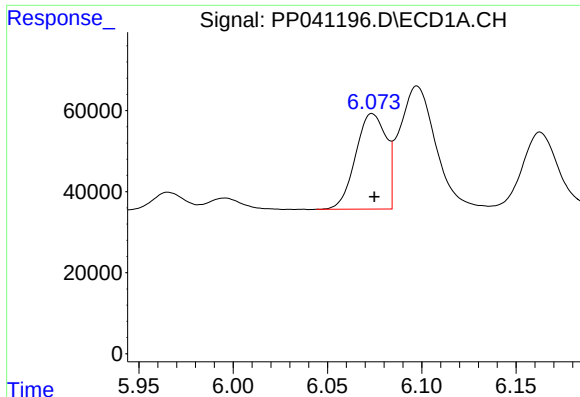
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: 0.000 min
Response: 1058178
Conc: 48.44 ng/ml



#2 Decachlorobiphenyl

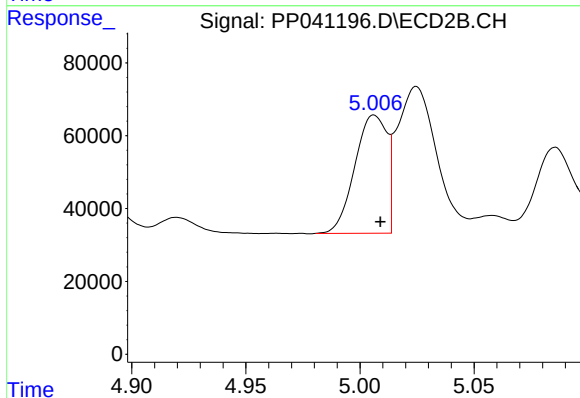
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 717932
Conc: 50.08 ng/ml



#3 AR-1016-1

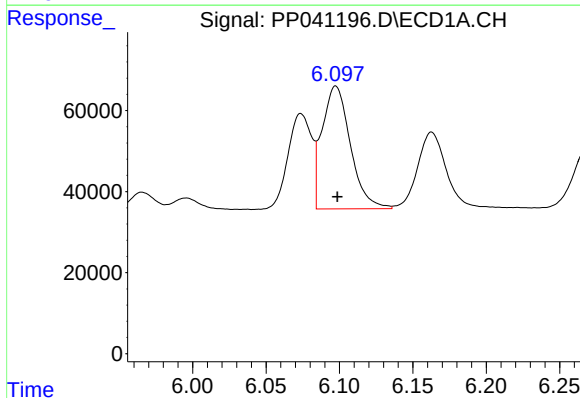
R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 265284
Conc: 377.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



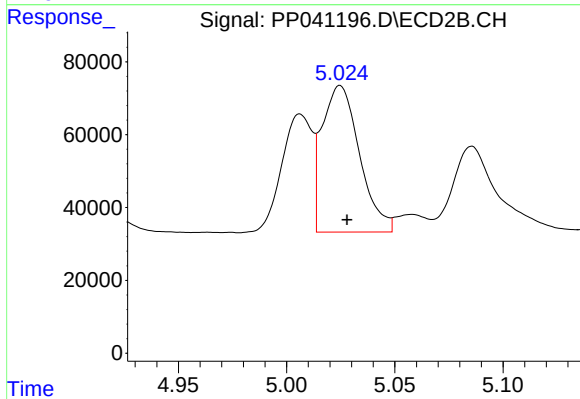
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 318170
Conc: 374.91 ng/ml



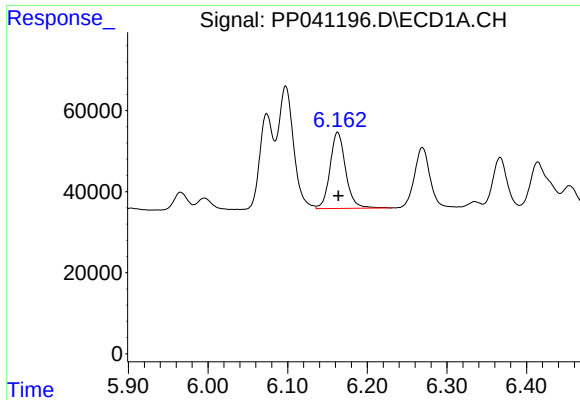
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 407195
Conc: 366.56 ng/ml



#4 AR-1016-2

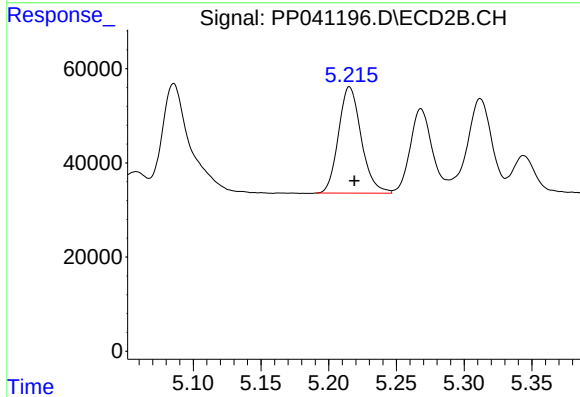
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485275
Conc: 394.86 ng/ml



#5 AR-1016-3

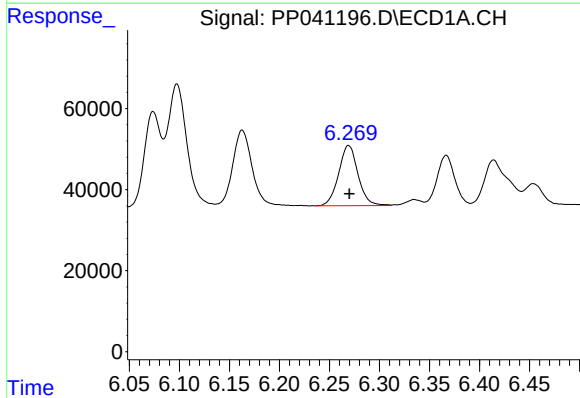
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 256616
Conc: 360.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



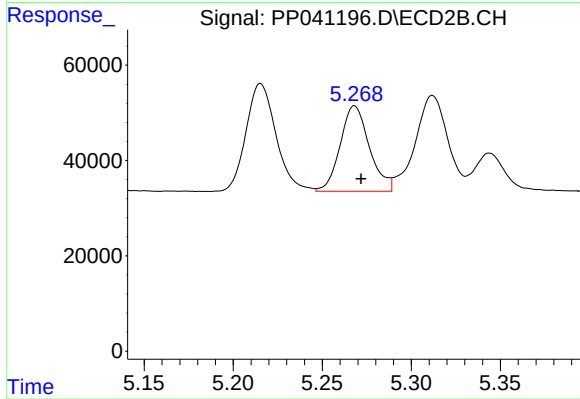
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 263978
Conc: 391.77 ng/ml



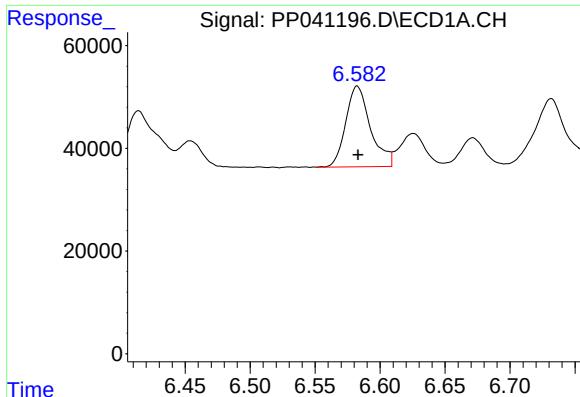
#6 AR-1016-4

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 201175
Conc: 356.65 ng/ml



#6 AR-1016-4

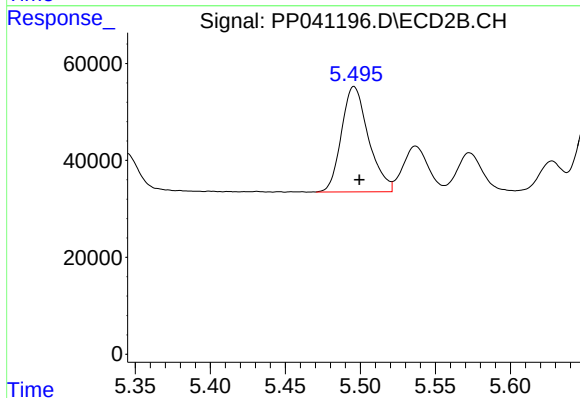
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 204910
Conc: 376.79 ng/ml



#7 AR-1016-5

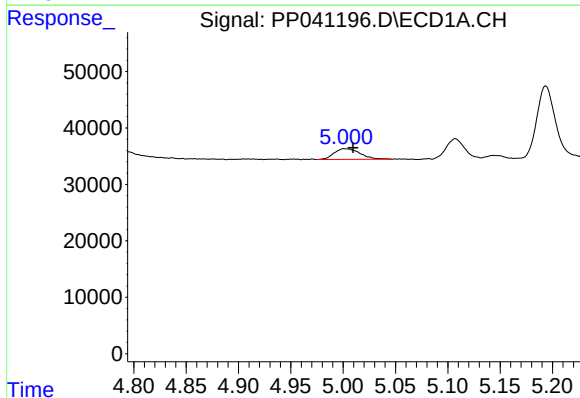
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 208492
Conc: 377.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



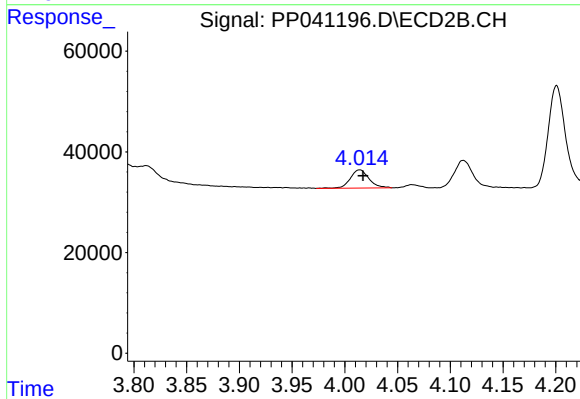
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 272382
Conc: 408.84 ng/ml



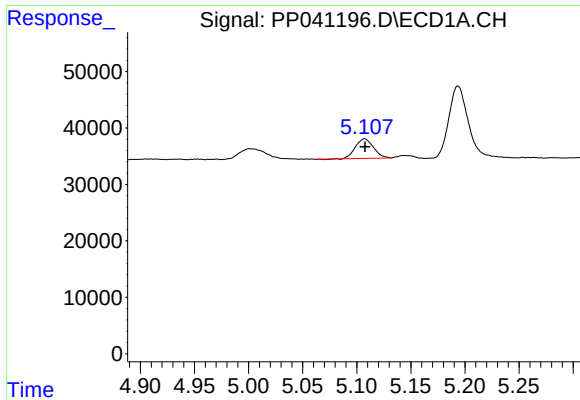
#8 AR-1221-1

R.T.: 5.001 min
Delta R.T.: -0.009 min
Response: 32834
Conc: 144.94 ng/ml



#8 AR-1221-1

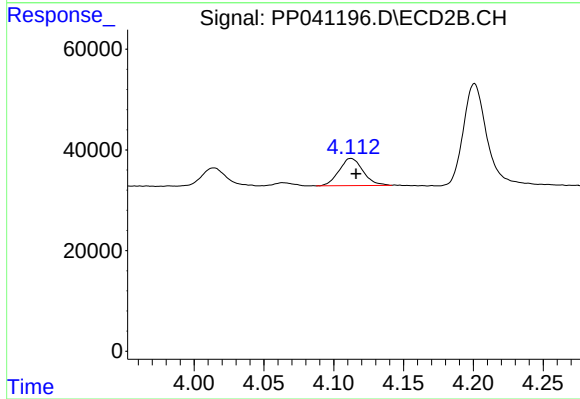
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 44417
Conc: 139.13 ng/ml



#9 AR-1221-2

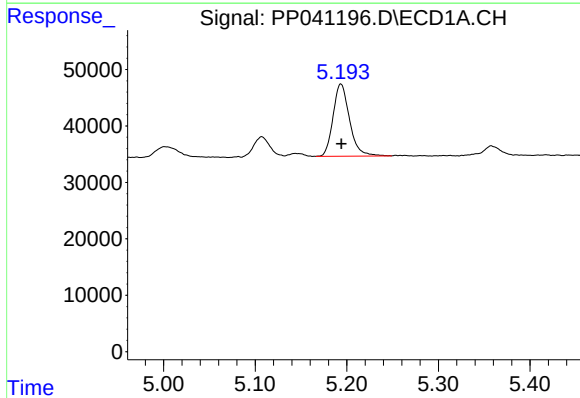
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 40167
Conc: 259.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



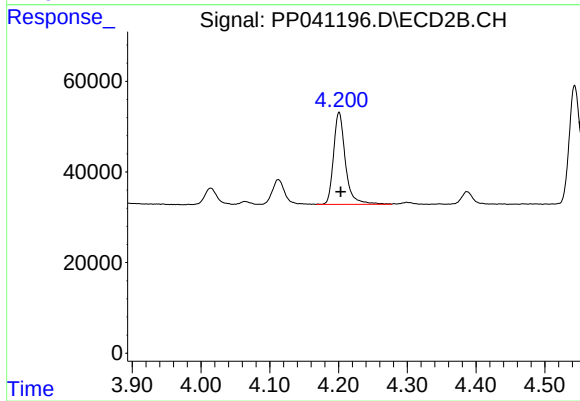
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 64405
Conc: 254.00 ng/ml



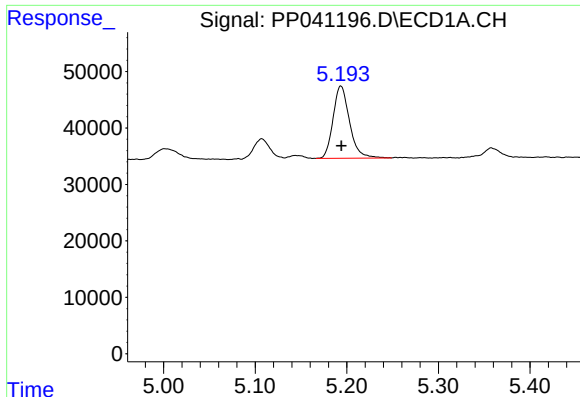
#10 AR-1221-3

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 159600
Conc: 298.35 ng/ml



#10 AR-1221-3

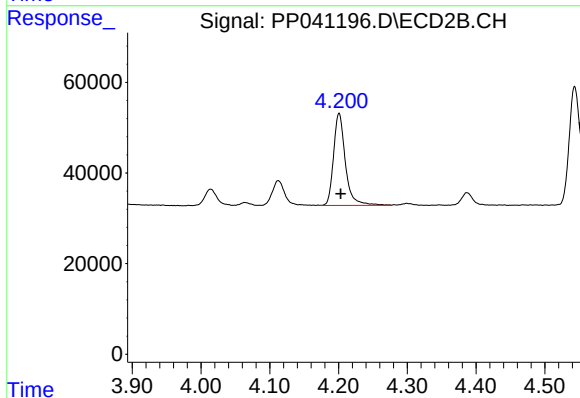
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 243192
Conc: 323.68 ng/ml



#11 AR-1232-1

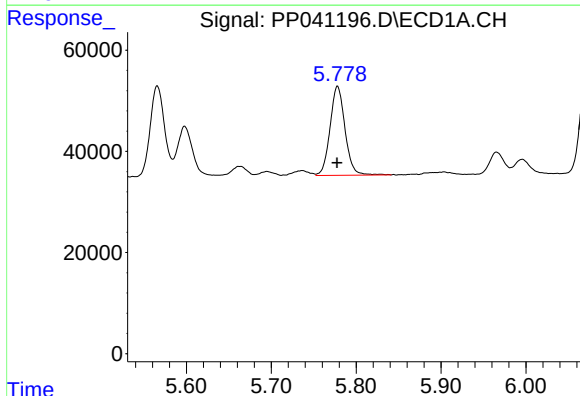
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 159600
Conc: 360.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



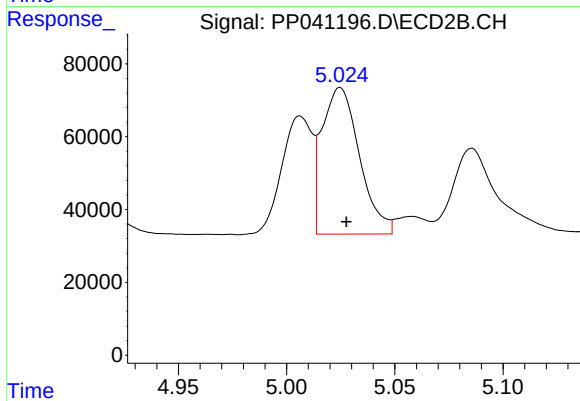
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 243192
Conc: 406.06 ng/ml



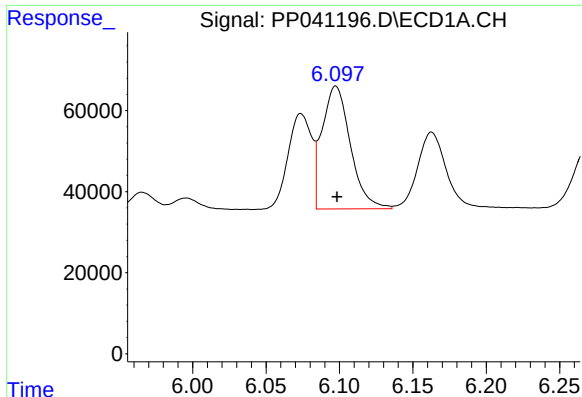
#12 AR-1232-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 216119
Conc: 936.50 ng/ml



#12 AR-1232-2

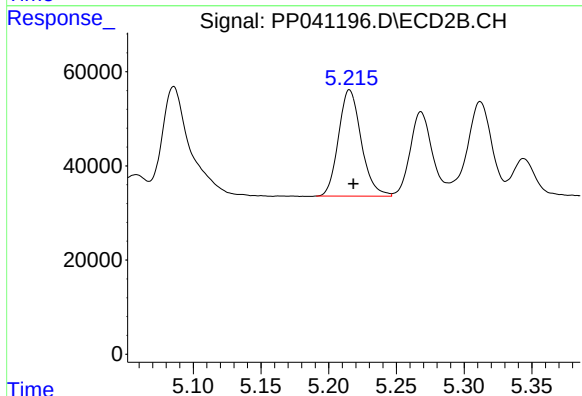
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485275
Conc: 976.27 ng/ml



#13 AR-1232-3

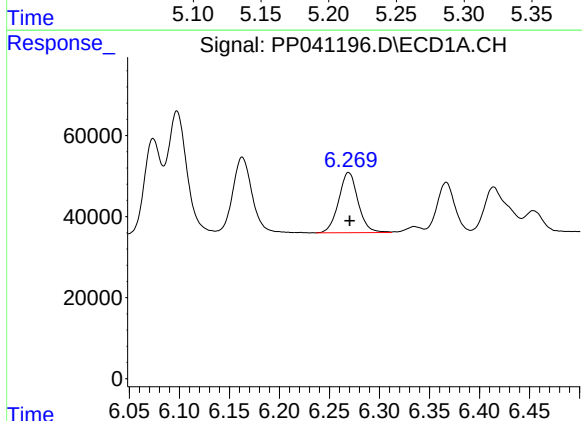
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 407195
Conc: 952.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



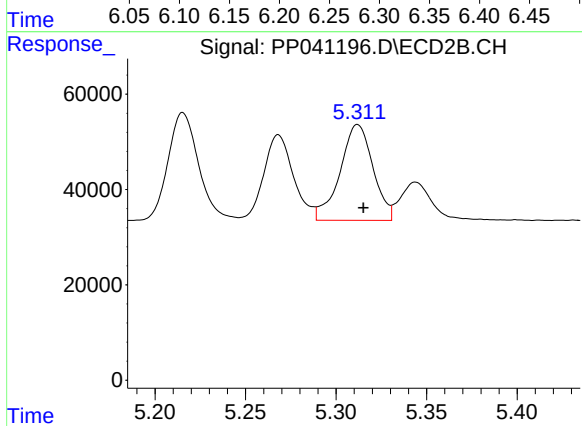
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 263978
Conc: 985.91 ng/ml



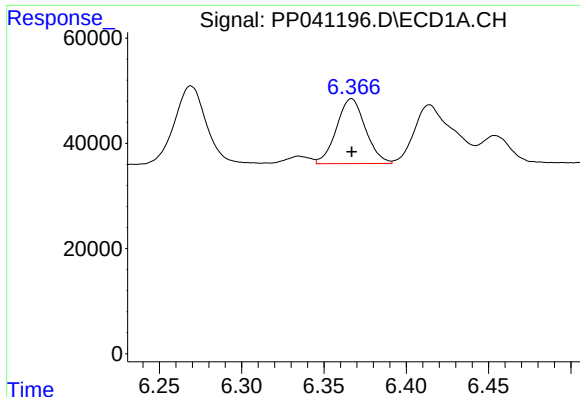
#14 AR-1232-4

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 201175
Conc: 989.96 ng/ml



#14 AR-1232-4

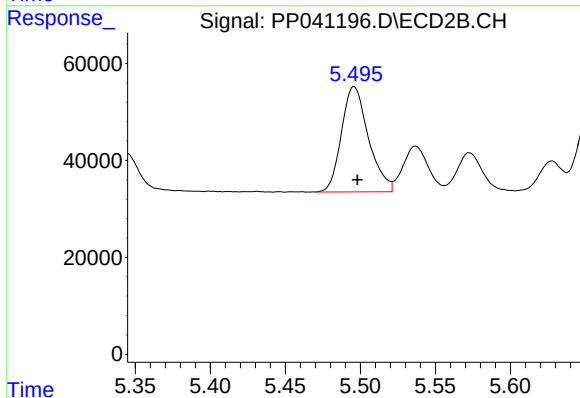
R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 254899
Conc: 1086.54 ng/ml



#15 AR-1232-5

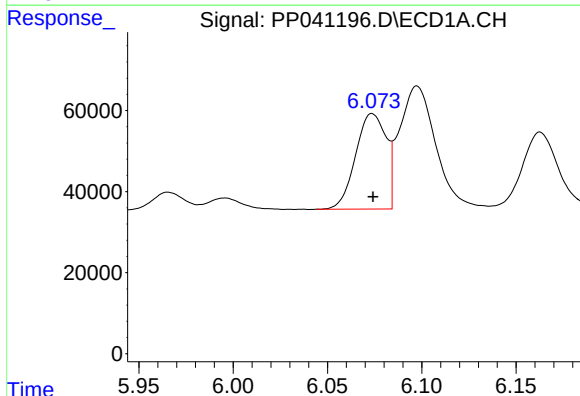
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 150992
Conc: 1069.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



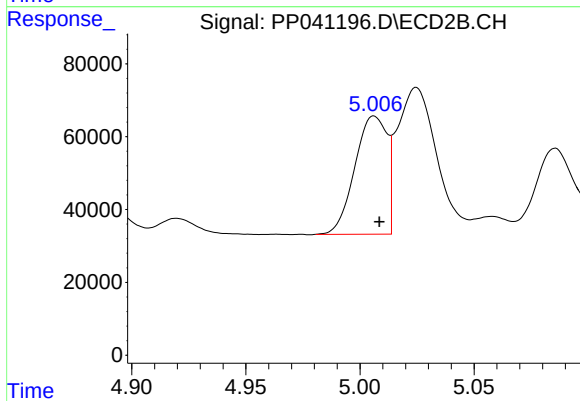
#15 AR-1232-5

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 272382
Conc: 1107.65 ng/ml



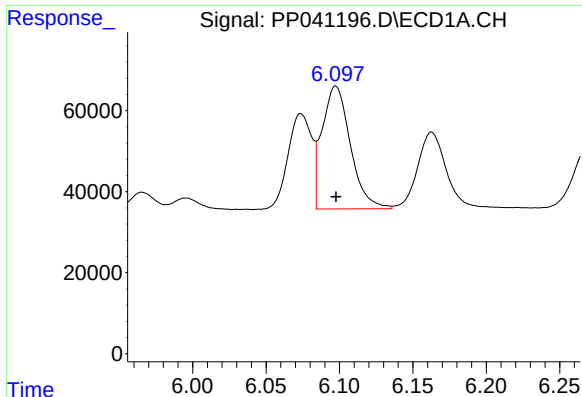
#16 AR-1242-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 265284
Conc: 513.20 ng/ml



#16 AR-1242-1

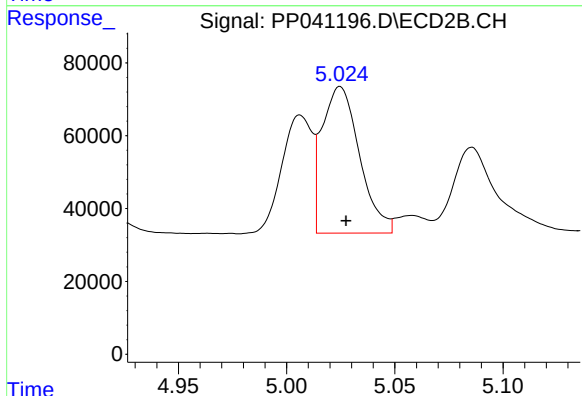
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 318170
Conc: 501.26 ng/ml



#17 AR-1242-2

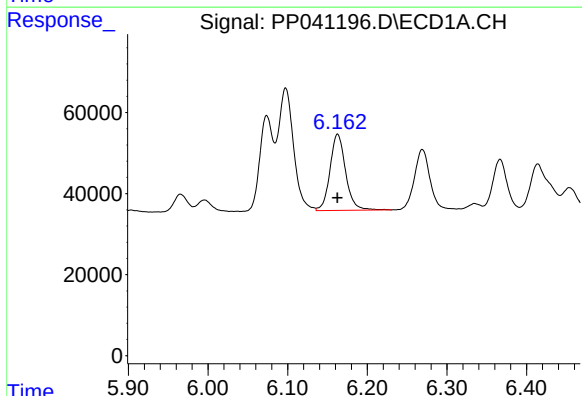
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 407195
Conc: 498.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



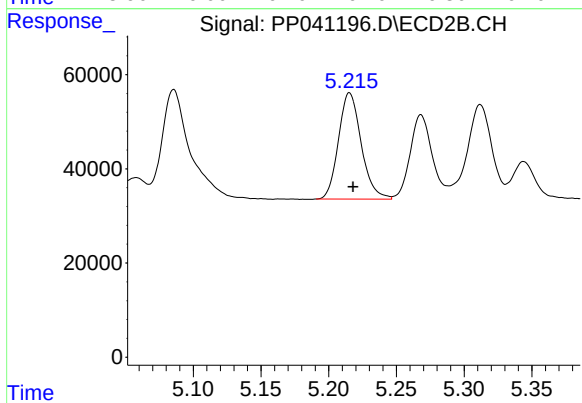
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485275
Conc: 527.69 ng/ml



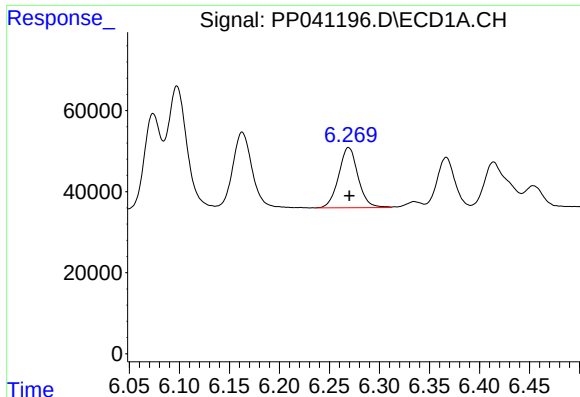
#18 AR-1242-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 256616
Conc: 488.30 ng/ml



#18 AR-1242-3

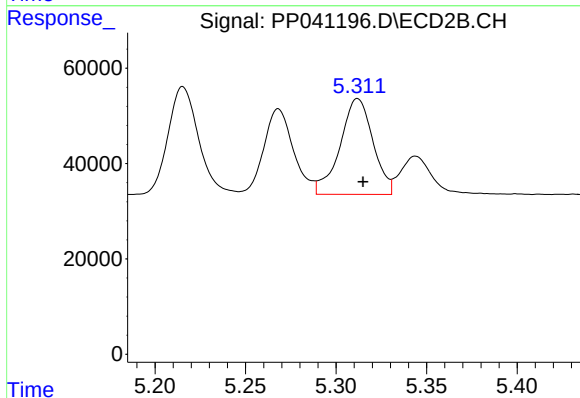
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 263978
Conc: 520.01 ng/ml



#19 AR-1242-4

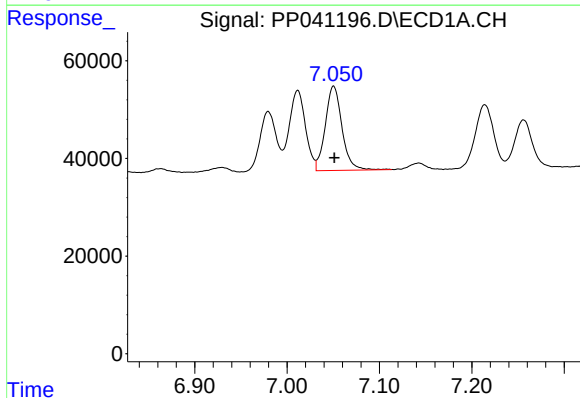
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 201175
Conc: 498.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



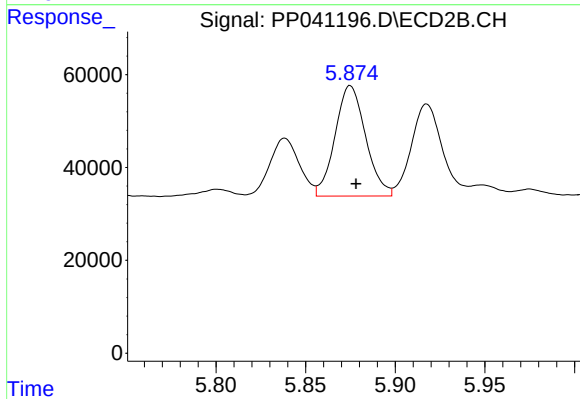
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 254899
Conc: 519.26 ng/ml



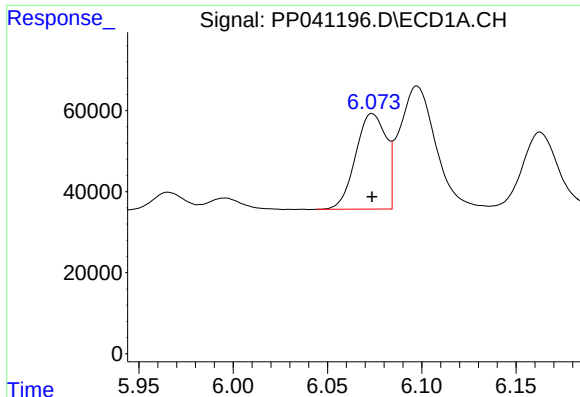
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 217622
Conc: 486.83 ng/ml



#20 AR-1242-5

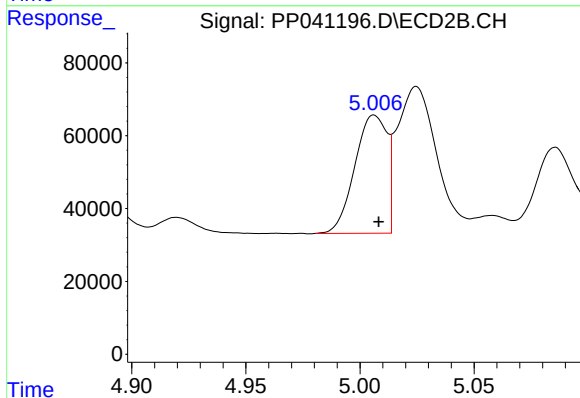
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 282975
Conc: 524.12 ng/ml



#21 AR-1248-1

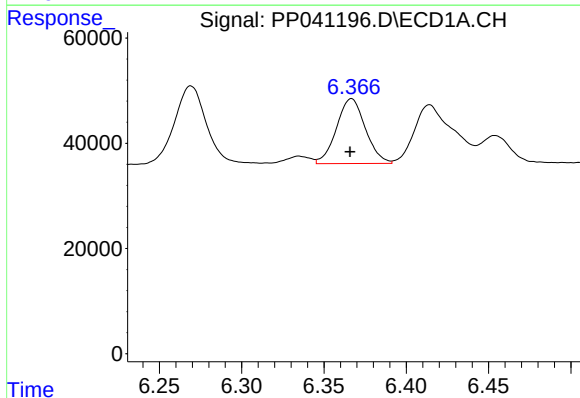
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 265284
Conc: 714.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



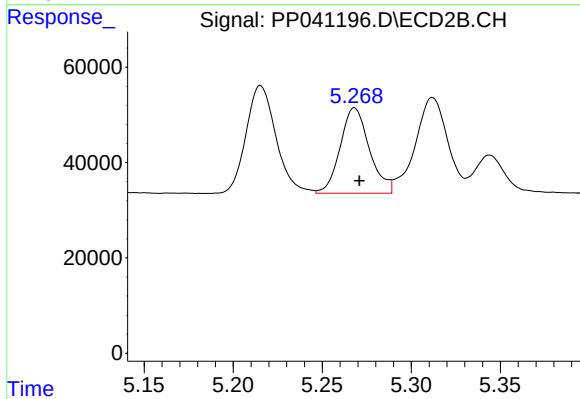
#21 AR-1248-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 318170
Conc: 658.63 ng/ml



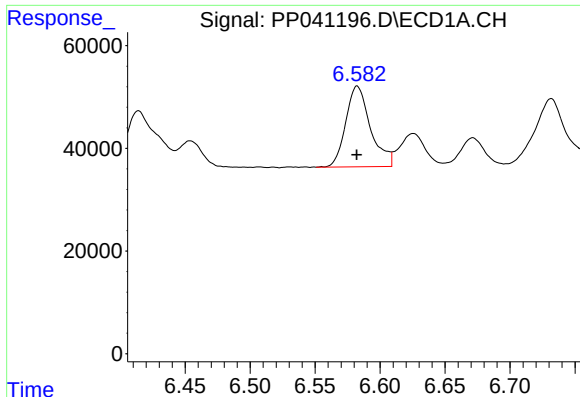
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 150992
Conc: 272.30 ng/ml



#22 AR-1248-2

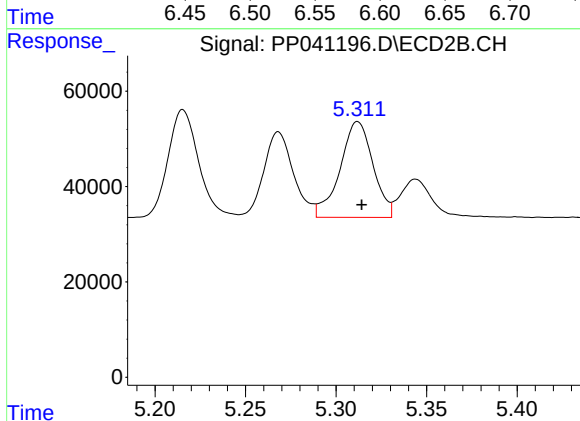
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 204910
Conc: 302.03 ng/ml



#23 AR-1248-3

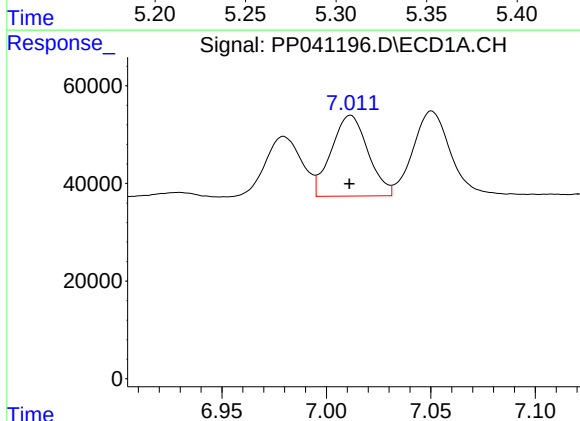
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 208492
Conc: 309.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



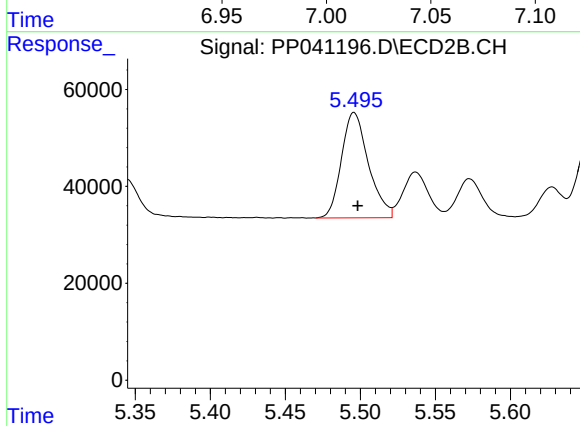
#23 AR-1248-3

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 254899
Conc: 365.30 ng/ml



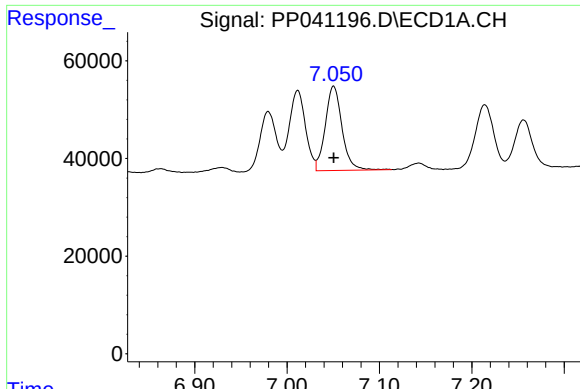
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 202938
Conc: 272.01 ng/ml



#24 AR-1248-4

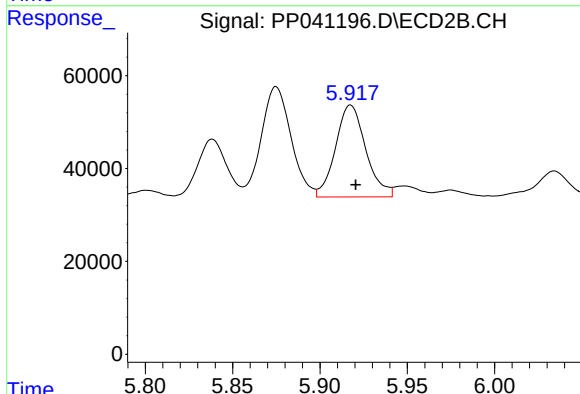
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 272382
Conc: 340.20 ng/ml



#25 AR-1248-5

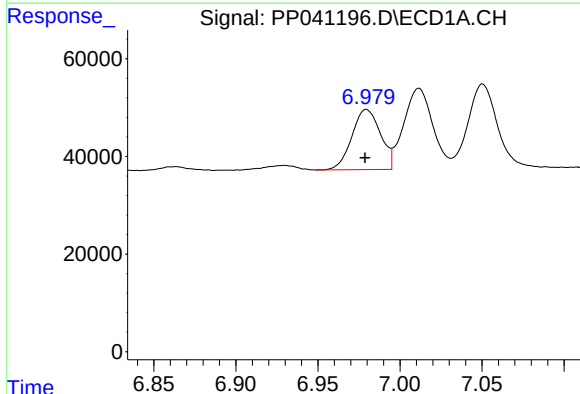
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 217622
Conc: 287.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



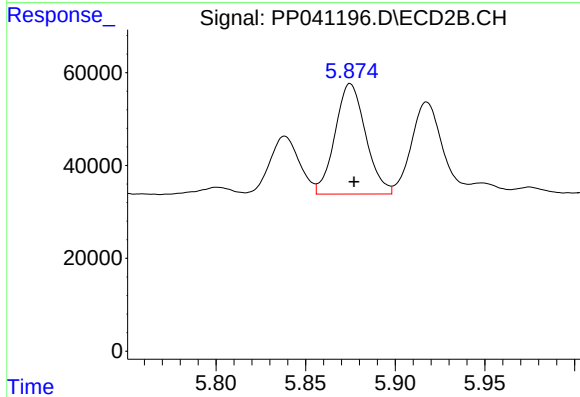
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 238861
Conc: 329.94 ng/ml



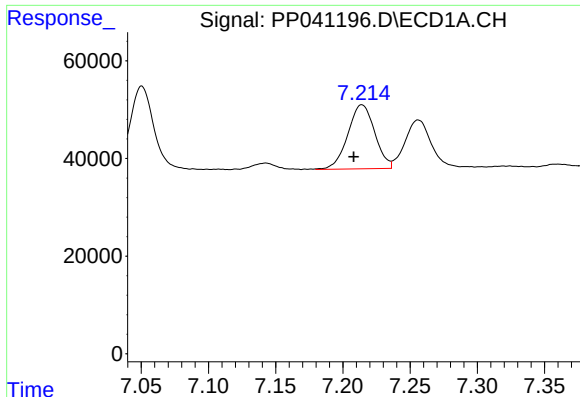
#26 AR-1254-1

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 149466
Conc: 193.54 ng/ml



#26 AR-1254-1

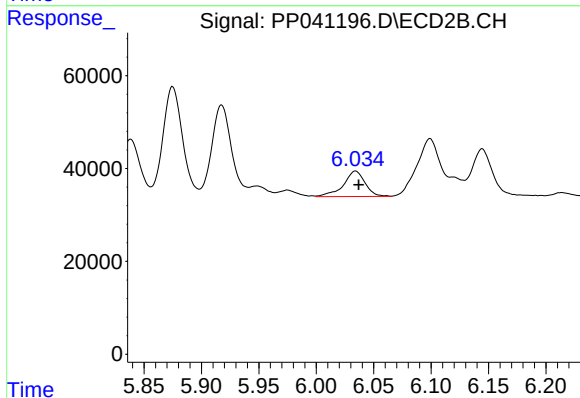
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 282975
Conc: 248.50 ng/ml



#27 AR-1254-2

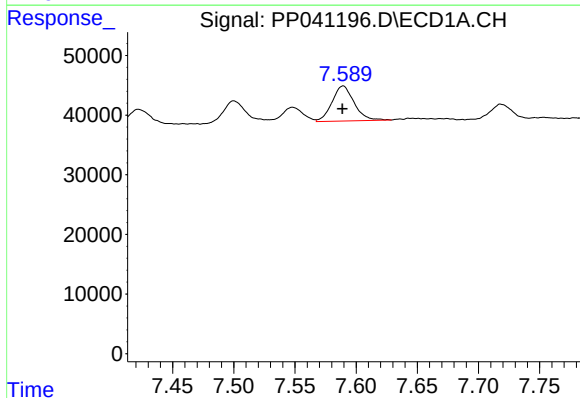
R.T.: 7.214 min
Delta R.T.: 0.006 min
Response: 182924
Conc: 147.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



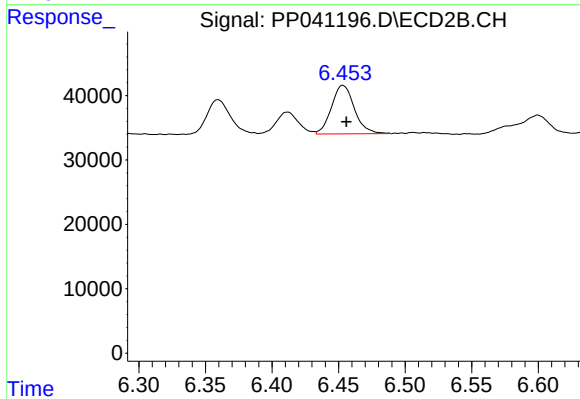
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 72101
Conc: 73.53 ng/ml



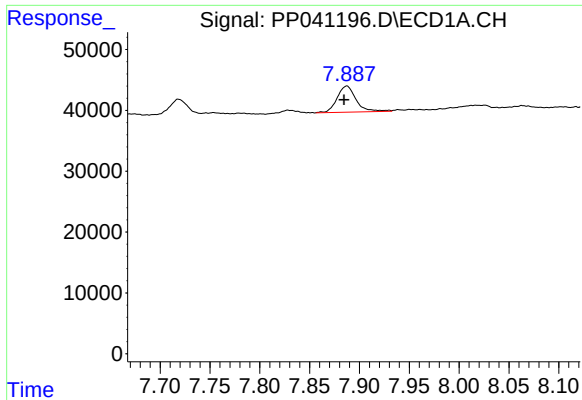
#28 AR-1254-3

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 73787
Conc: 55.10 ng/ml



#28 AR-1254-3

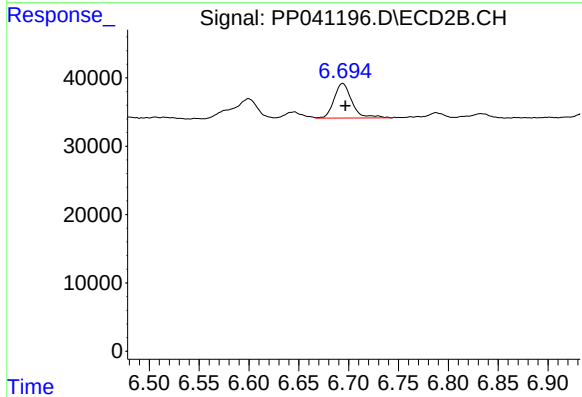
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 90450
Conc: 62.53 ng/ml



#29 AR-1254-4

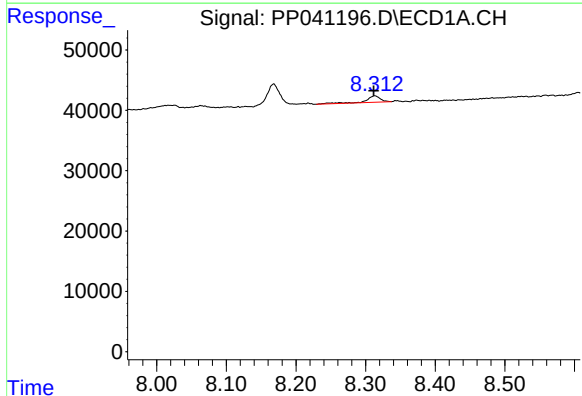
R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 57163
Conc: 59.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



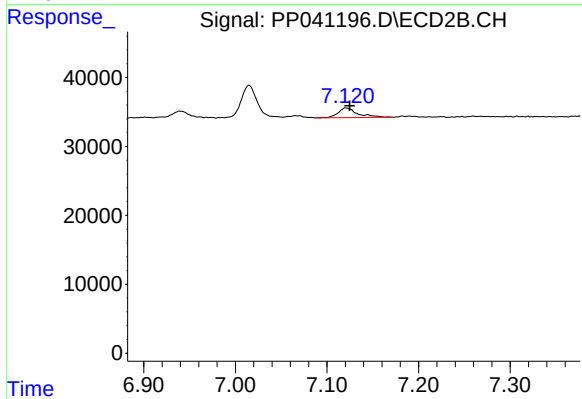
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 63371
Conc: 76.40 ng/ml



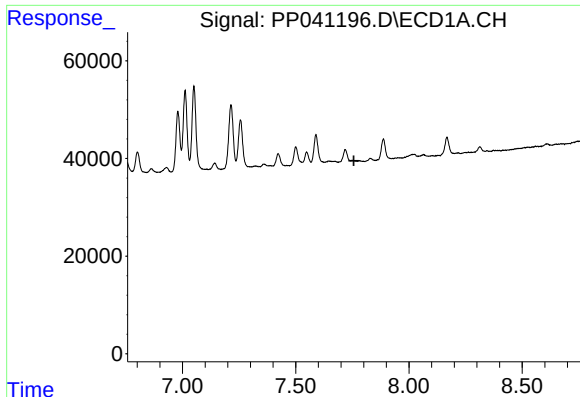
#30 AR-1254-5

R.T.: 8.313 min
Delta R.T.: 0.001 min
Response: 15451
Conc: 14.54 ng/ml



#30 AR-1254-5

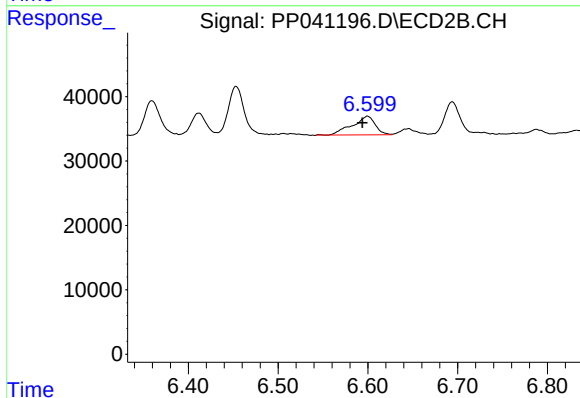
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 20395
Conc: 17.50 ng/ml



#31 AR-1260-1

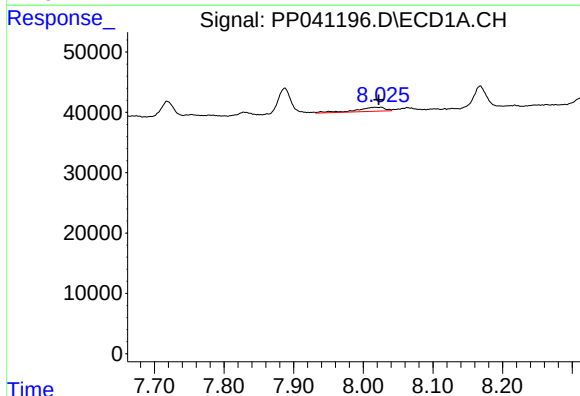
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



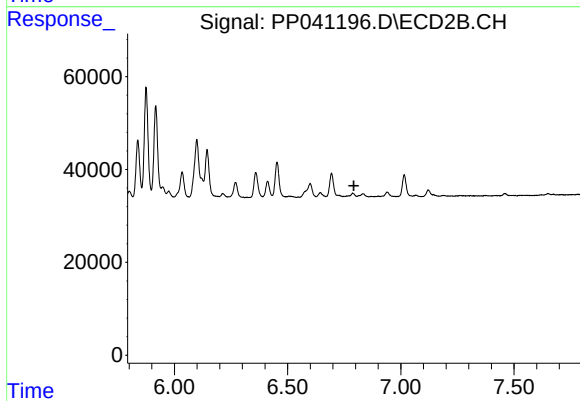
#31 AR-1260-1

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 51154
Conc: 53.43 ng/ml



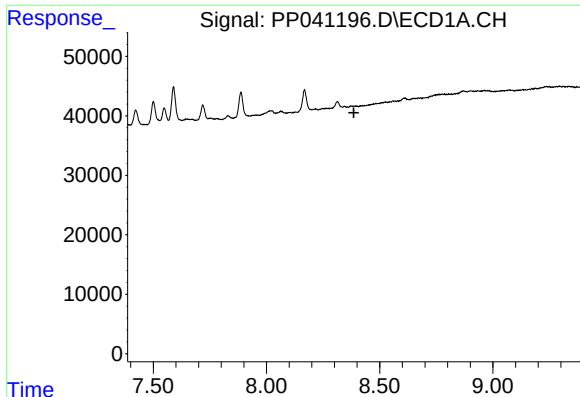
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 20378
Conc: 17.24 ng/ml



#32 AR-1260-2

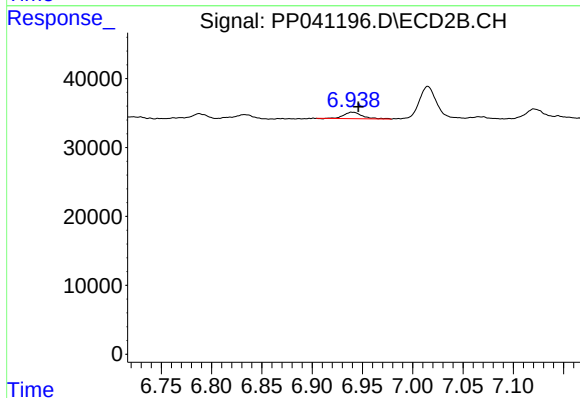
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

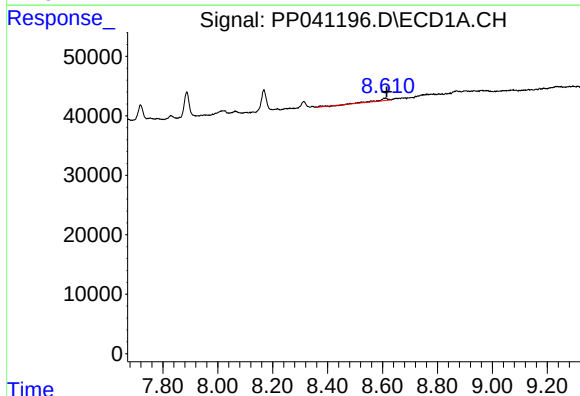
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



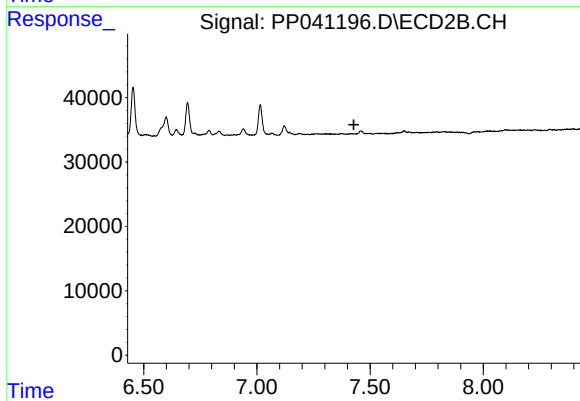
#33 AR-1260-3

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 12225
Conc: 12.18 ng/ml



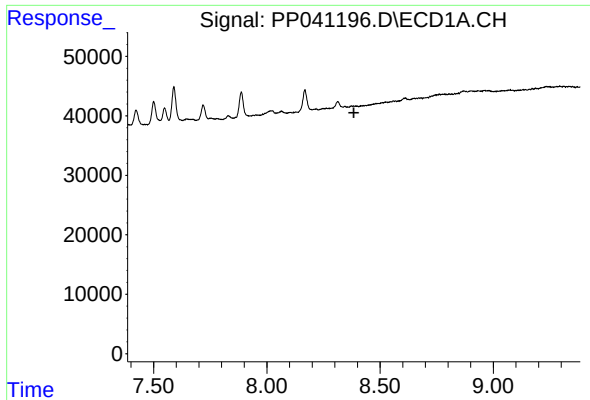
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 9233
Conc: 8.54 ng/ml



#34 AR-1260-4

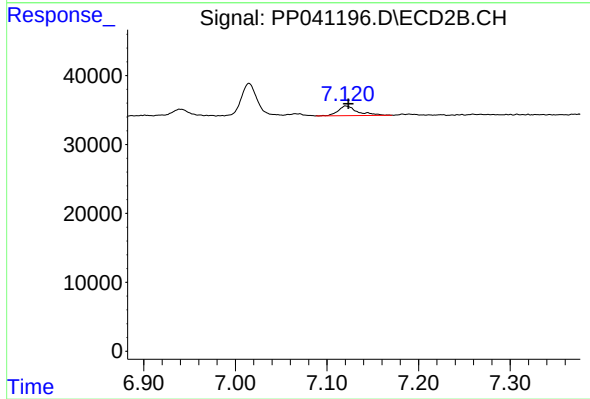
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 20395
Conc: 34.43 ng/ml