

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
 Data File : PP040964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 8:50
 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: Nov 11 08:46:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.760	3.764	1100494	1407271	54.322	58.641
2)	SA Decachlor...	10.662	9.028	1026453	772137	48.197	44.215
Target Compounds							
3)	L1 AR-1016-1	6.076	5.012	198403	231954	282.575	331.848
4)	L1 AR-1016-2	6.101	5.031	252474	250655	236.719	243.658
5)	L1 AR-1016-3	6.165	5.223	121930	162830	188.164	287.196 #
6)	L1 AR-1016-4	6.270	5.275	132253	324550	246.083	714.581 #
7)	L1 AR-1016-5	6.585	5.502	350781	364429	646.369	651.656
9)	L2 AR-1221-2	5.146	4.113	9659	22800	63.995	108.375 #
10)	L2 AR-1221-3	5.196f	4.207	14067	39097	25.550	59.560 #
11)	L3 AR-1232-1	5.196f	4.207	14067	39097	30.884	72.442 #
12)	L3 AR-1232-2	5.781f	5.031	88566	250655	378.058	589.302 #
13)	L3 AR-1232-3	6.101f	5.223	252474	162830	587.590	710.252
14)	L3 AR-1232-4	6.270f	5.319	132253	329384	631.078	1659.970 #
15)	L3 AR-1232-5	6.368f	5.502	286885	364429	2005.419	1719.608
16)	L4 AR-1242-1	6.076	5.012	198403	231954	372.055	430.206
17)	L4 AR-1242-2	6.101	5.031	252474	250655	312.264	315.965
18)	L4 AR-1242-3	6.165	5.223	121930	162830	245.897	373.371 #
19)	L4 AR-1242-4	6.270	5.319	132253	329384	323.323	796.531 #
20)	L4 AR-1242-5	7.053	5.882	374656	476504	819.142	1034.563 #
21)	L5 AR-1248-1	6.076	5.012	198403	231954	505.109	583.087
22)	L5 AR-1248-2	6.368	5.275	286885	324550	507.360	559.471
23)	L5 AR-1248-3	6.585	5.319	350781	329384	500.249	546.091
24)	L5 AR-1248-4	7.014	5.502	390688	364429	494.582	530.054
25)	L5 AR-1248-5	7.053	5.924	374656	344780	479.793	545.867
26)	L6 AR-1254-1	6.982	5.882	305145	476504	395.255	489.864
27)	L6 AR-1254-2	7.216	6.042	393763	147460	317.212	175.704 #
28)	L6 AR-1254-3	7.591	6.460	219765	207093	163.237	163.979
29)	L6 AR-1254-4	7.889	6.700	142224	119650	145.768	160.809
30)	L6 AR-1254-5	8.315	7.129	31499	37756	29.033	35.158
31)	L7 AR-1260-1	7.757	6.606	17382	100359	17.900	115.660 #
32)	L7 AR-1260-2	8.023	6.796	30925	17471	26.712	17.363 #
33)	L7 AR-1260-3	0.000	6.946	0	23919	N.D.	25.341 #
34)	L7 AR-1260-4	8.610f	7.467f	24999	12099	23.660	15.410 #
35)	L7 AR-1260-5	8.930	0.000	20082	0	9.618	N.D. #
36)	L8 AR-1262-1	8.344f	7.129	3975	37756	3.172	65.517 #
37)	L8 AR-1262-2	8.930	0.000	20082	0	8.837	N.D. #

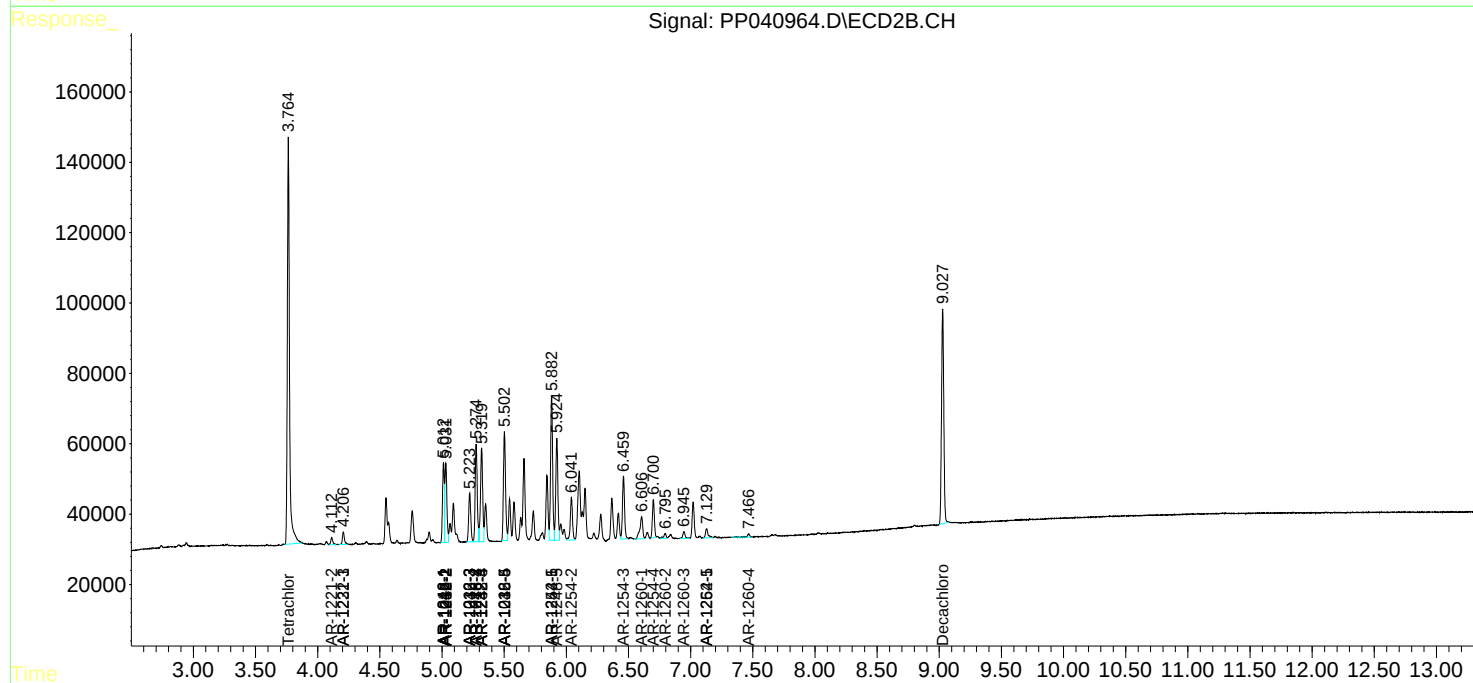
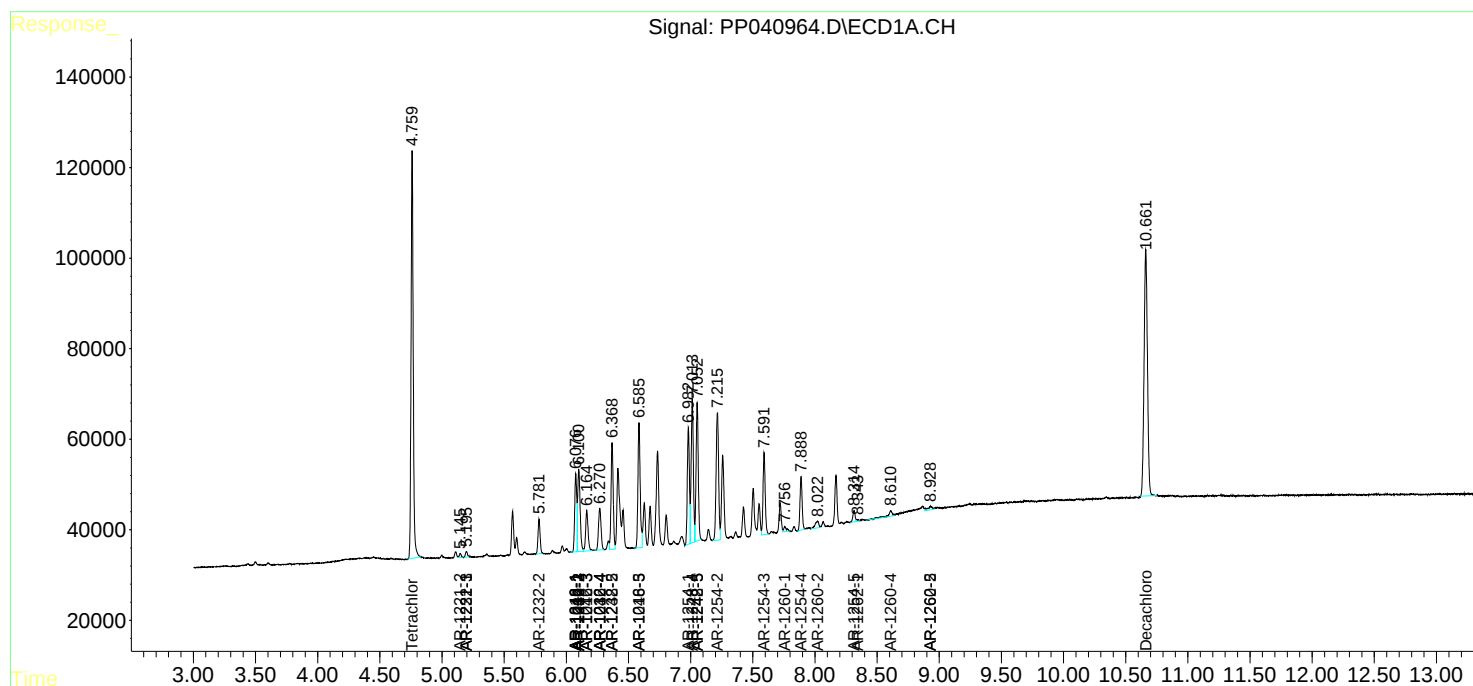
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

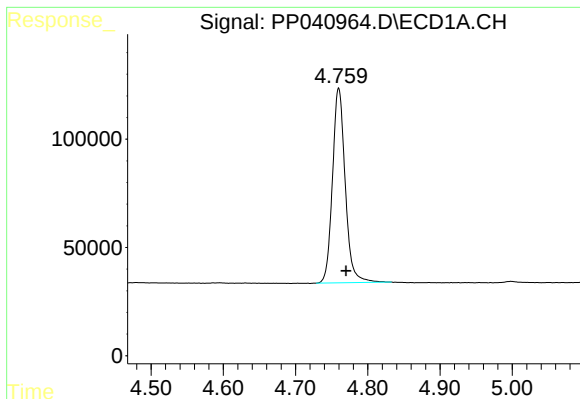
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
Data File : PP040964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 8:50
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 11 08:46:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

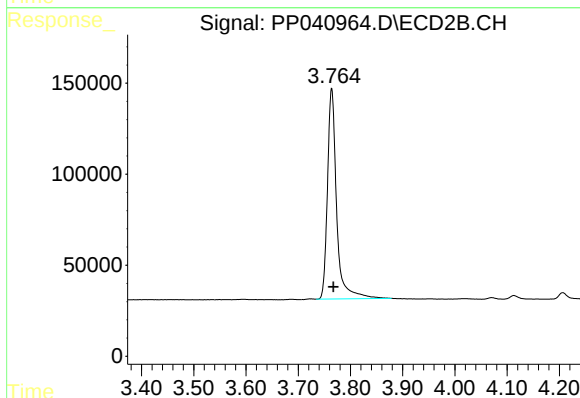




#1 Tetrachloro-m-xylene

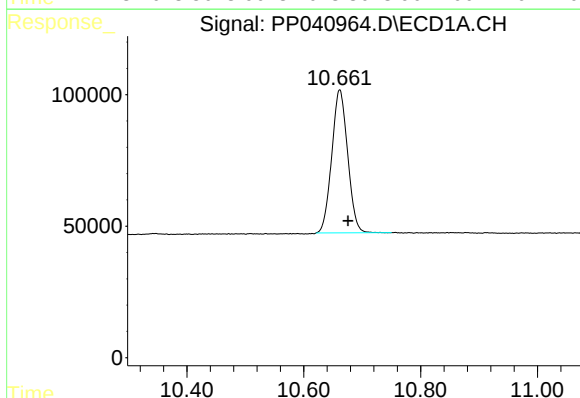
R.T.: 4.760 min
Delta R.T.: -0.010 min
Response: 1100494
Conc: 54.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



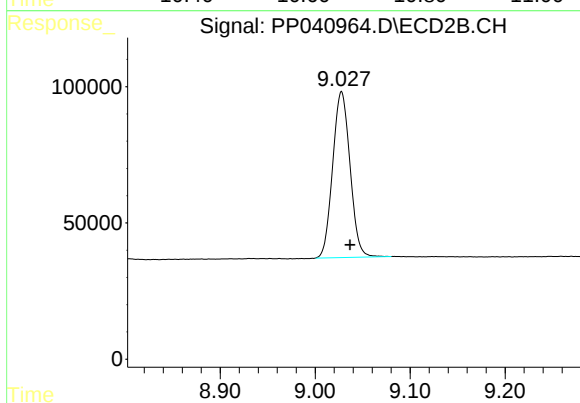
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.003 min
Response: 1407271
Conc: 58.64 ng/ml



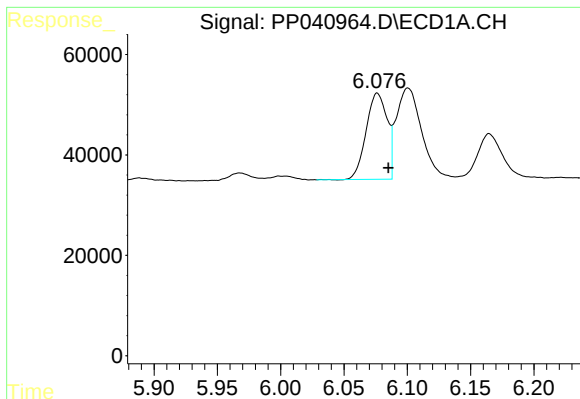
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.014 min
Response: 1026453
Conc: 48.20 ng/ml



#2 Decachlorobiphenyl

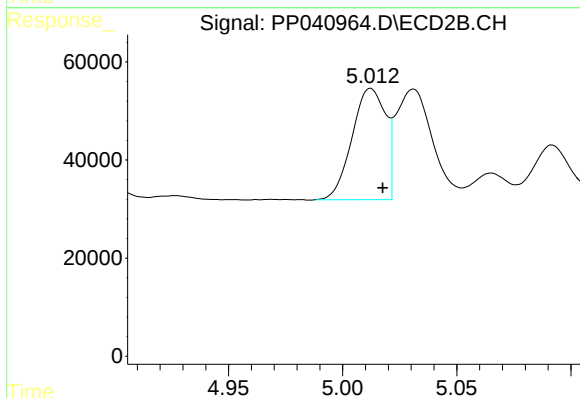
R.T.: 9.028 min
Delta R.T.: -0.009 min
Response: 772137
Conc: 44.22 ng/ml



#3 AR-1016-1

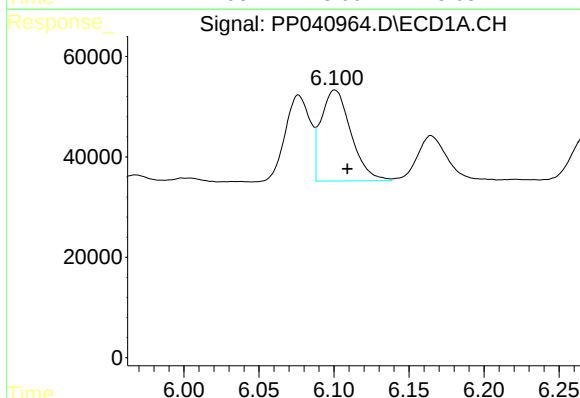
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 198403
Conc: 282.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



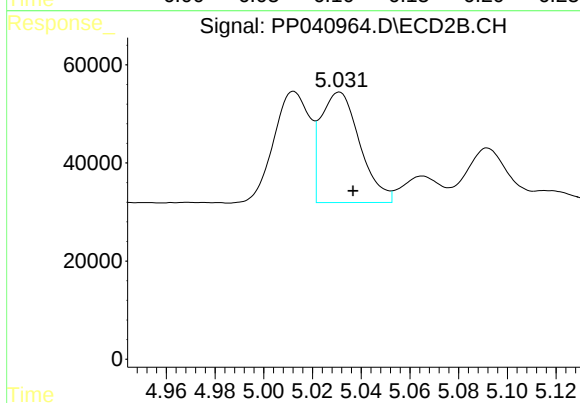
#3 AR-1016-1

R.T.: 5.012 min
Delta R.T.: -0.005 min
Response: 231954
Conc: 331.85 ng/ml



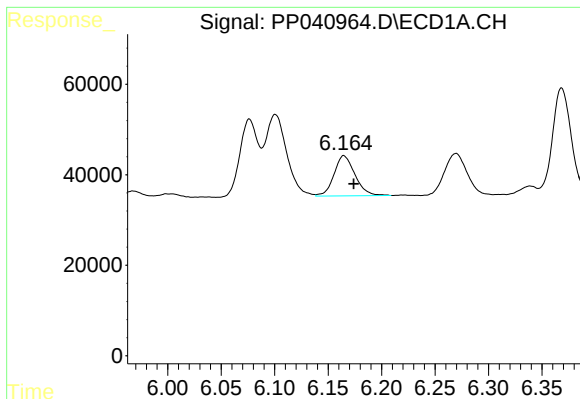
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.008 min
Response: 252474
Conc: 236.72 ng/ml



#4 AR-1016-2

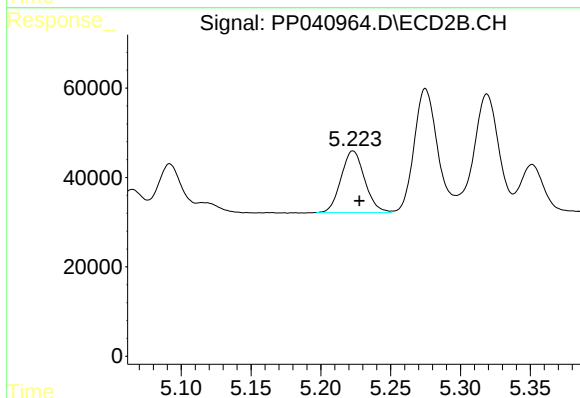
R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 250655
Conc: 243.66 ng/ml



#5 AR-1016-3

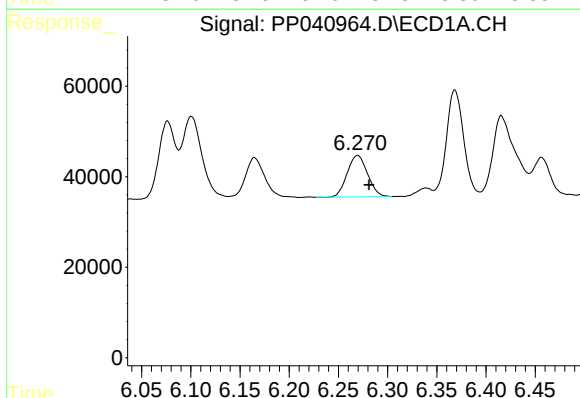
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 121930
Conc: 188.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



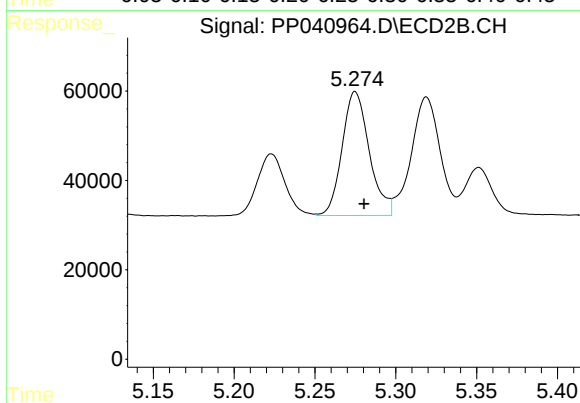
#5 AR-1016-3

R.T.: 5.223 min
Delta R.T.: -0.005 min
Response: 162830
Conc: 287.20 ng/ml



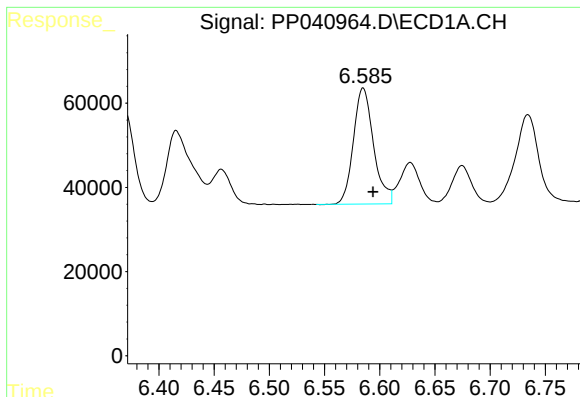
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 132253
Conc: 246.08 ng/ml



#6 AR-1016-4

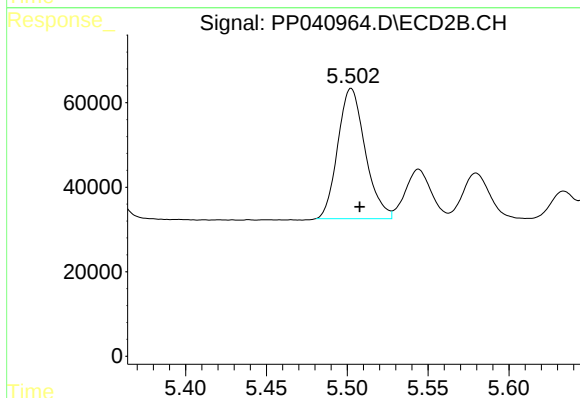
R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 324550
Conc: 714.58 ng/ml



#7 AR-1016-5

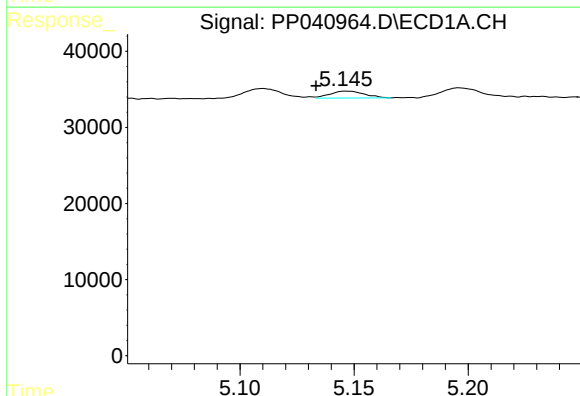
R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 350781
Conc: 646.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



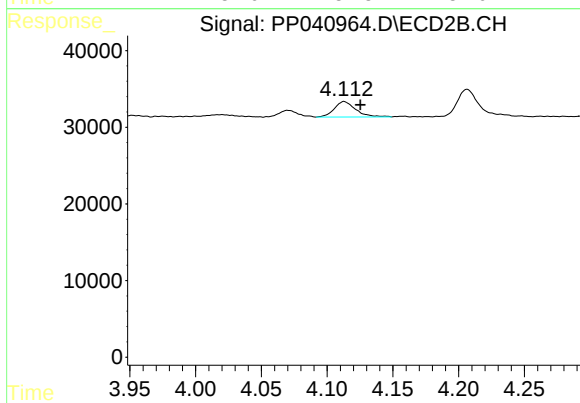
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 364429
Conc: 651.66 ng/ml



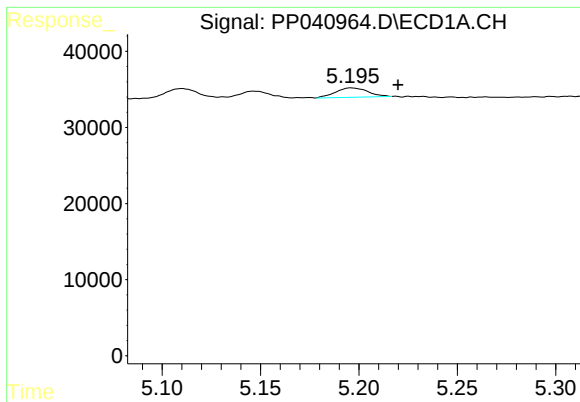
#9 AR-1221-2

R.T.: 5.146 min
Delta R.T.: 0.013 min
Response: 9659
Conc: 64.00 ng/ml



#9 AR-1221-2

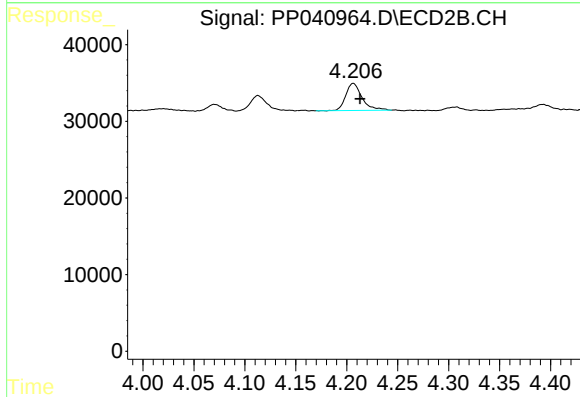
R.T.: 4.113 min
Delta R.T.: -0.012 min
Response: 22800
Conc: 108.37 ng/ml



#10 AR-1221-3

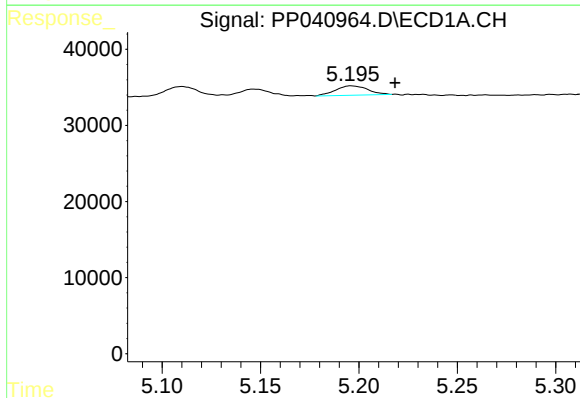
R.T.: 5.196 min
Delta R.T.: -0.024 min
Response: 14067
Conc: 25.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



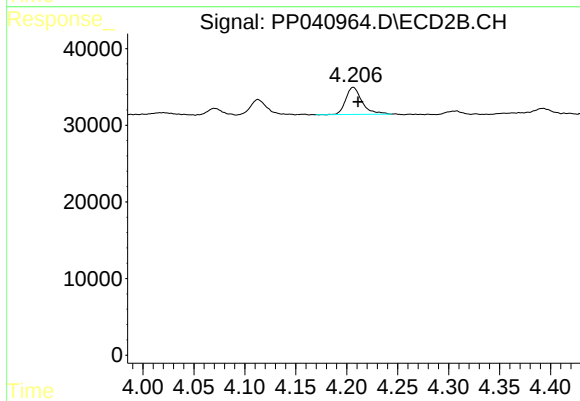
#10 AR-1221-3

R.T.: 4.207 min
Delta R.T.: -0.007 min
Response: 39097
Conc: 59.56 ng/ml



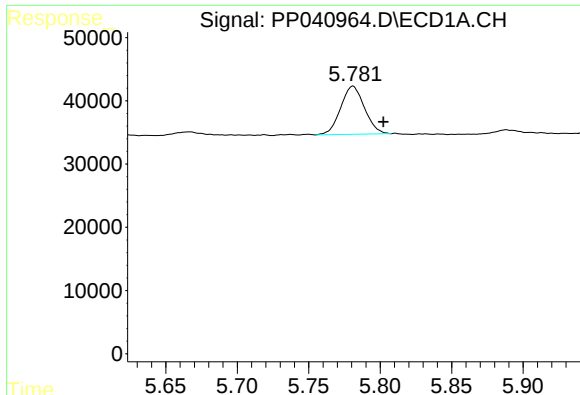
#11 AR-1232-1

R.T.: 5.196 min
Delta R.T.: -0.022 min
Response: 14067
Conc: 30.88 ng/ml



#11 AR-1232-1

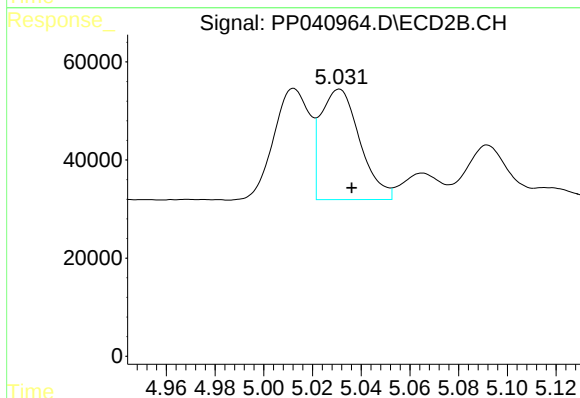
R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 39097
Conc: 72.44 ng/ml



#12 AR-1232-2

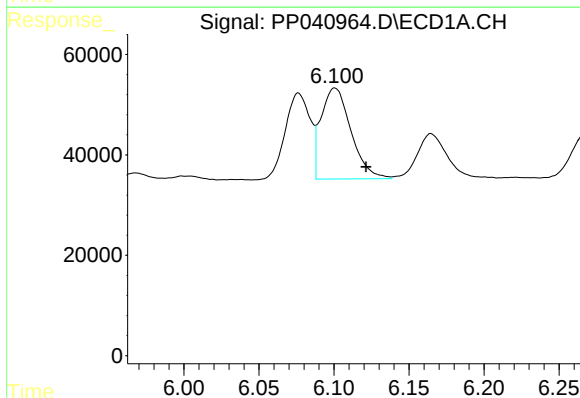
R.T.: 5.781 min
Delta R.T.: -0.021 min
Response: 88566
Conc: 378.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



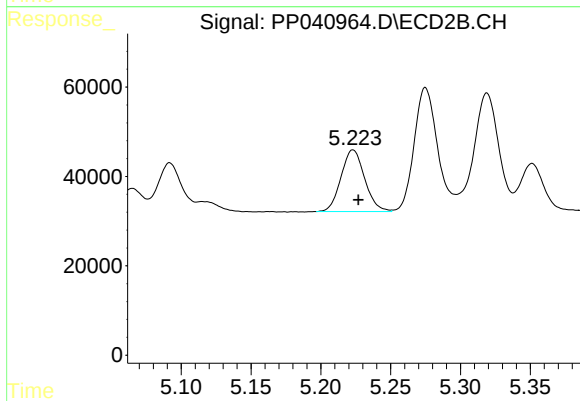
#12 AR-1232-2

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 250655
Conc: 589.30 ng/ml



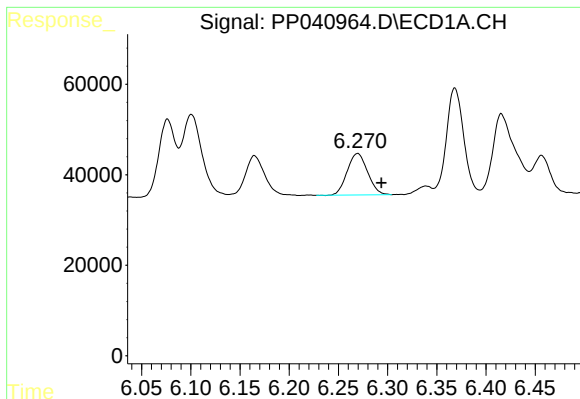
#13 AR-1232-3

R.T.: 6.101 min
Delta R.T.: -0.021 min
Response: 252474
Conc: 587.59 ng/ml



#13 AR-1232-3

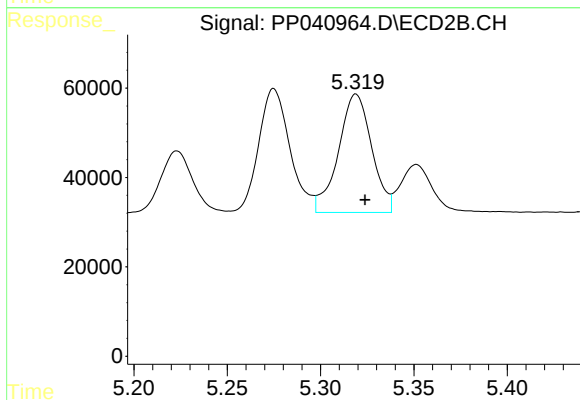
R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 162830
Conc: 710.25 ng/ml



#14 AR-1232-4

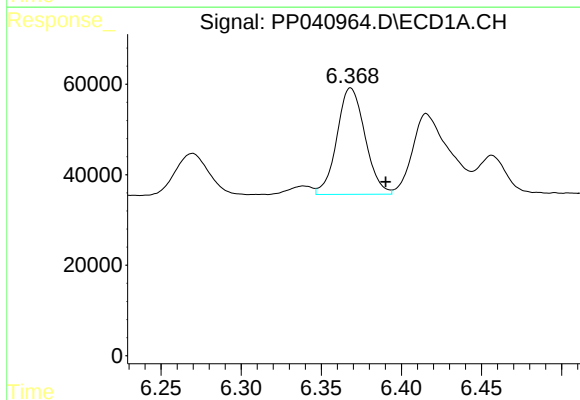
R.T.: 6.270 min
Delta R.T.: -0.024 min
Response: 132253
Conc: 631.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



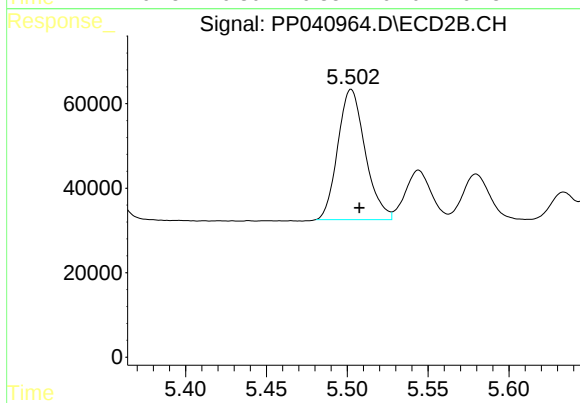
#14 AR-1232-4

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 329384
Conc: 1659.97 ng/ml



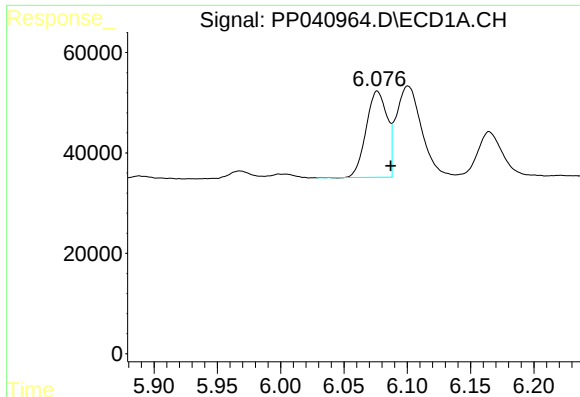
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: -0.022 min
Response: 286885
Conc: 2005.42 ng/ml



#15 AR-1232-5

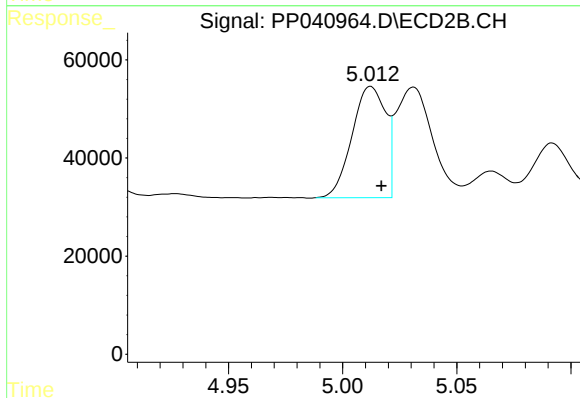
R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 364429
Conc: 1719.61 ng/ml



#16 AR-1242-1

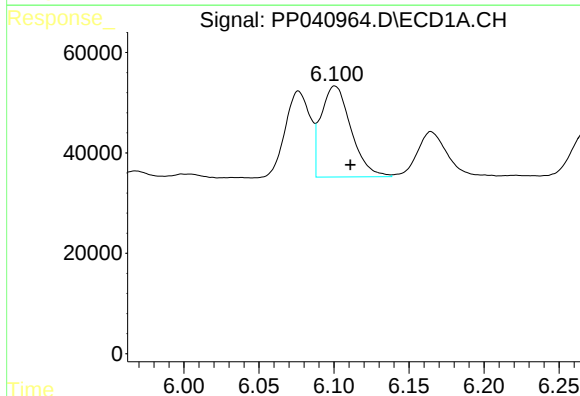
R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 198403
Conc: 372.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



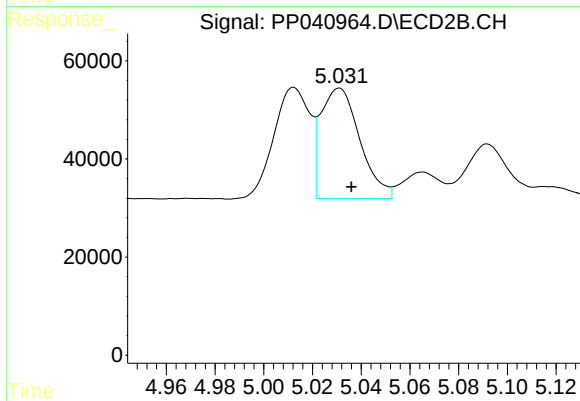
#16 AR-1242-1

R.T.: 5.012 min
Delta R.T.: -0.005 min
Response: 231954
Conc: 430.21 ng/ml



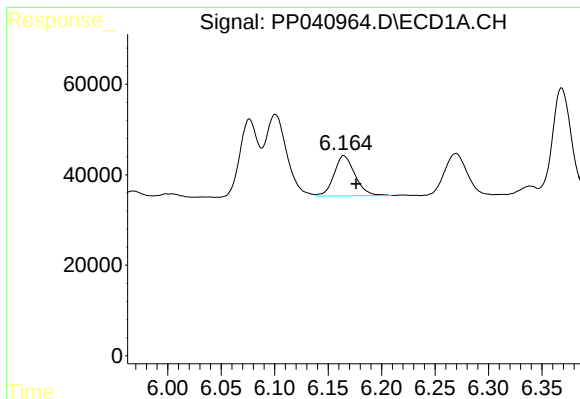
#17 AR-1242-2

R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 252474
Conc: 312.26 ng/ml



#17 AR-1242-2

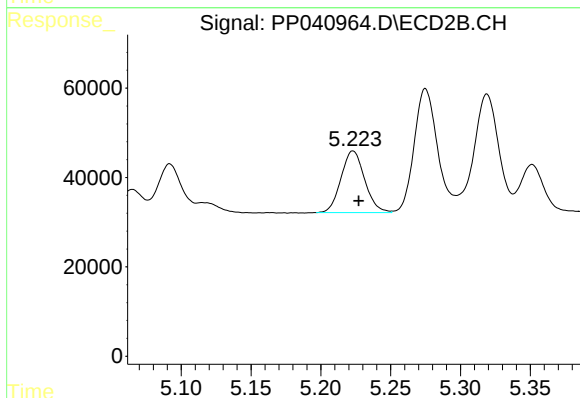
R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 250655
Conc: 315.96 ng/ml



#18 AR-1242-3

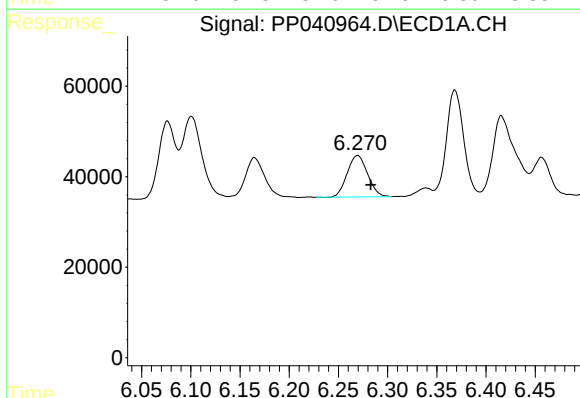
R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 121930
Conc: 245.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



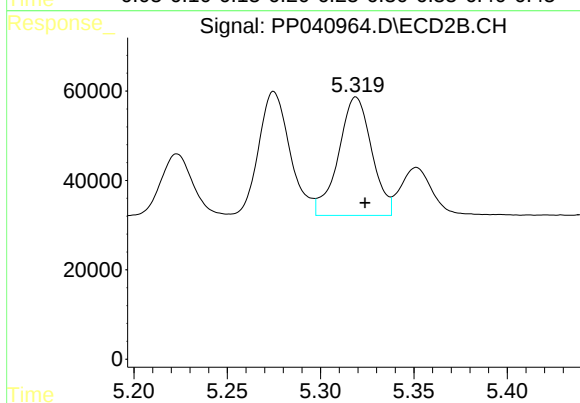
#18 AR-1242-3

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 162830
Conc: 373.37 ng/ml



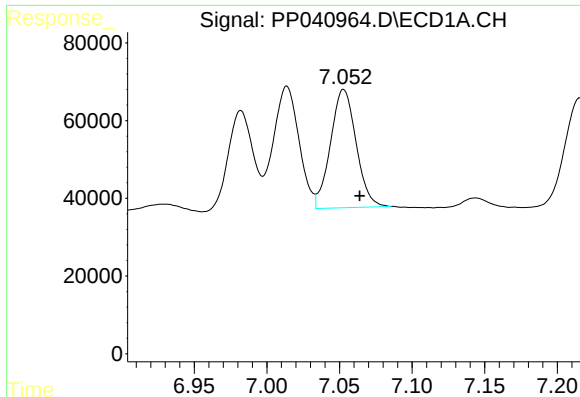
#19 AR-1242-4

R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 132253
Conc: 323.32 ng/ml



#19 AR-1242-4

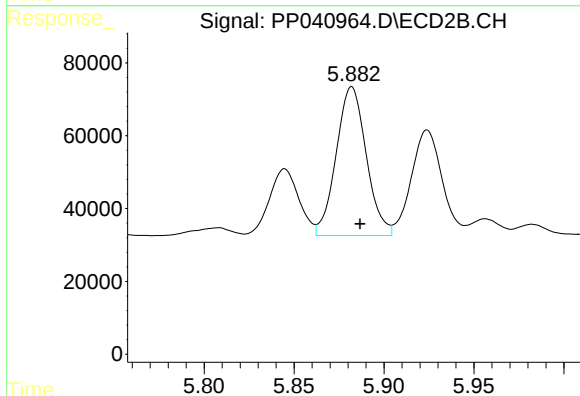
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 329384
Conc: 796.53 ng/ml



#20 AR-1242-5

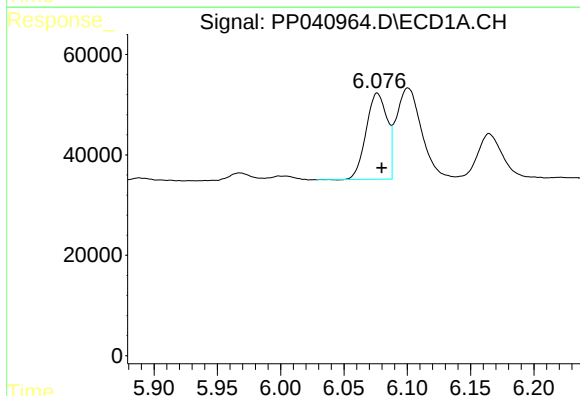
R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 374656
Conc: 819.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



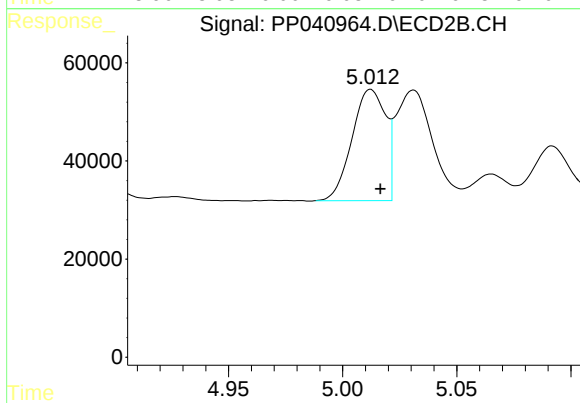
#20 AR-1242-5

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 476504
Conc: 1034.56 ng/ml



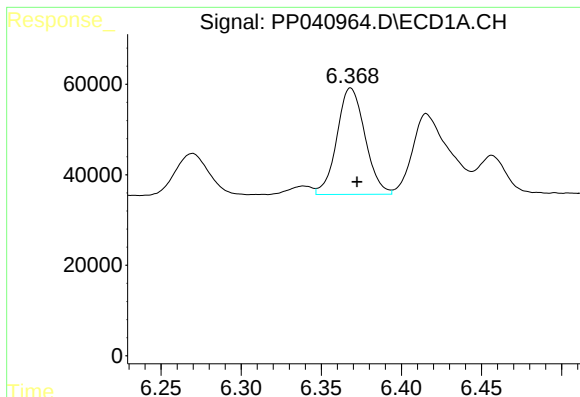
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 198403
Conc: 505.11 ng/ml



#21 AR-1248-1

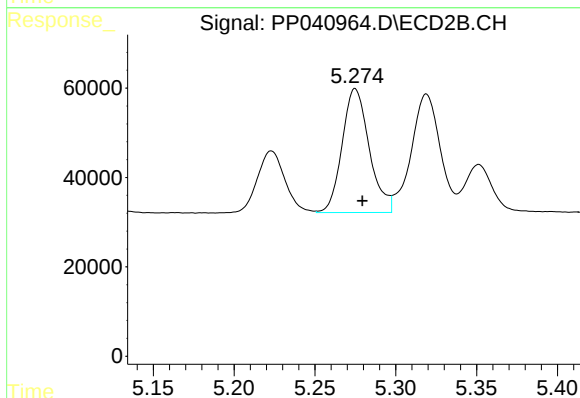
R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 231954
Conc: 583.09 ng/ml



#22 AR-1248-2

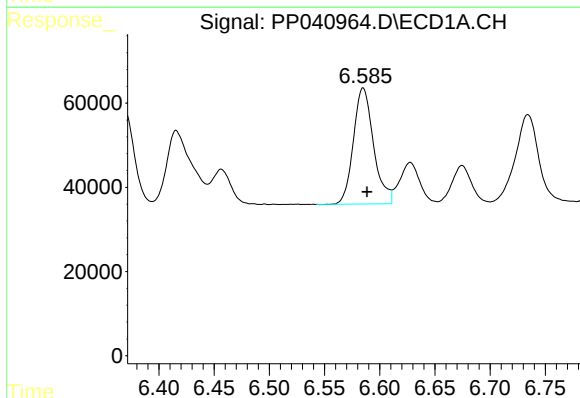
R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 286885
Conc: 507.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



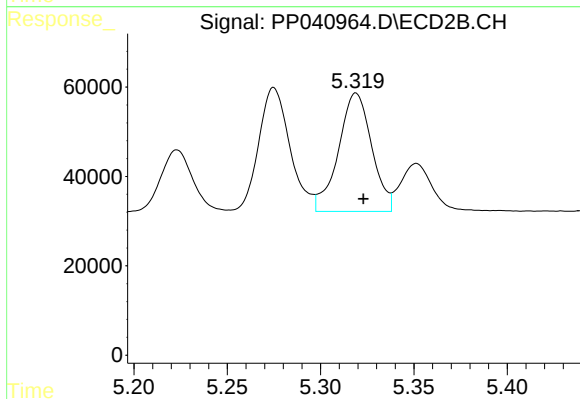
#22 AR-1248-2

R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 324550
Conc: 559.47 ng/ml



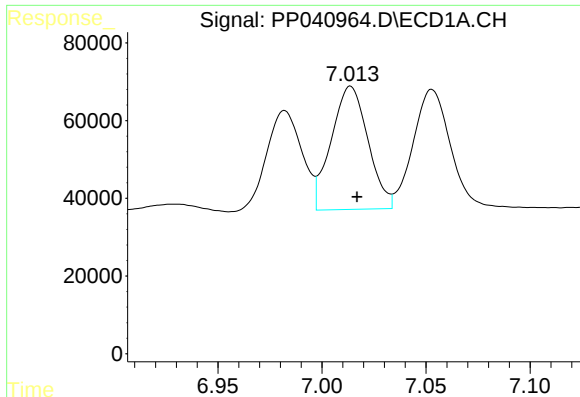
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 350781
Conc: 500.25 ng/ml



#23 AR-1248-3

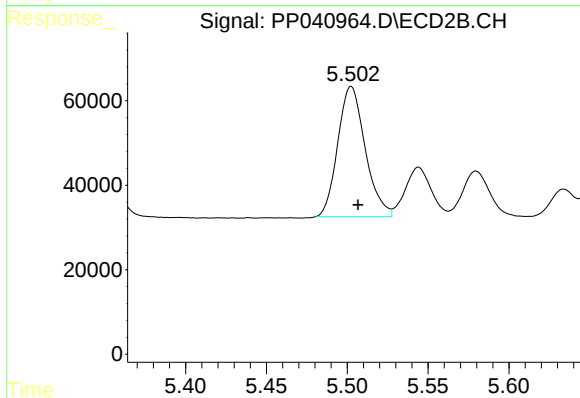
R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 329384
Conc: 546.09 ng/ml



#24 AR-1248-4

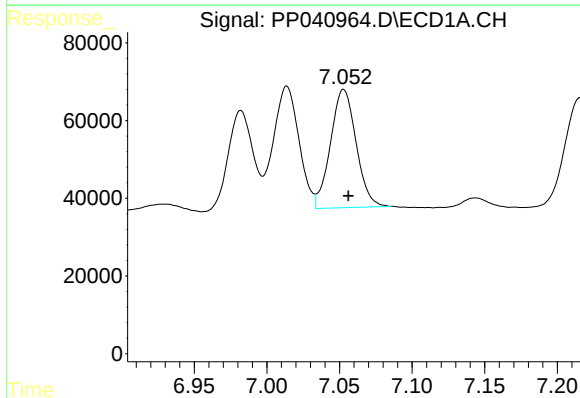
R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 390688
Conc: 494.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



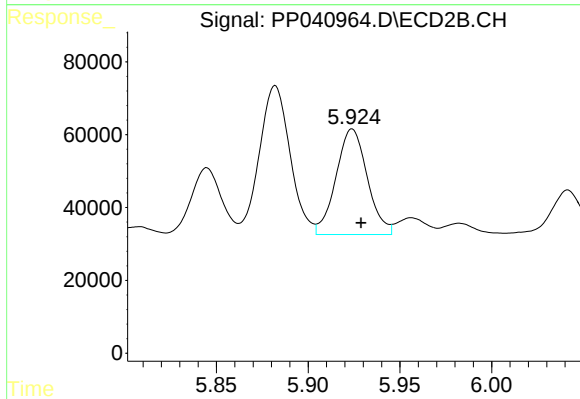
#24 AR-1248-4

R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 364429
Conc: 530.05 ng/ml



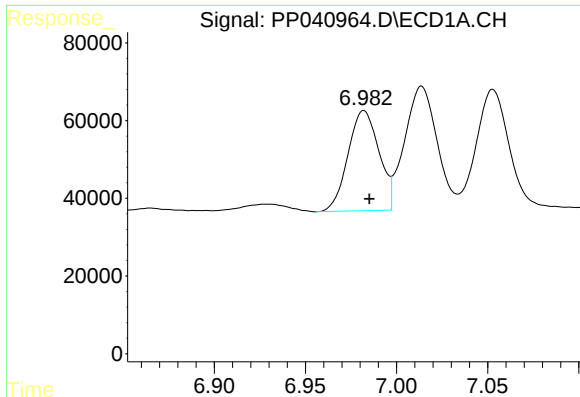
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 374656
Conc: 479.79 ng/ml



#25 AR-1248-5

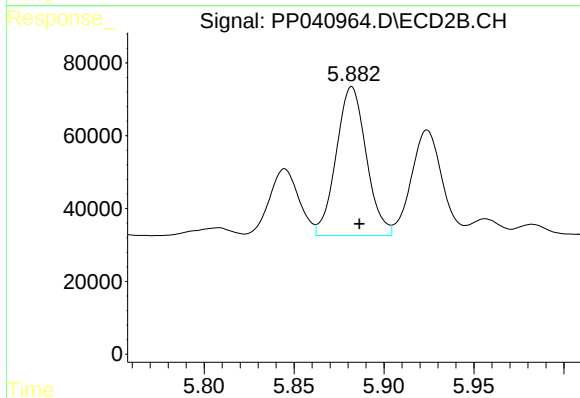
R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 344780
Conc: 545.87 ng/ml



#26 AR-1254-1

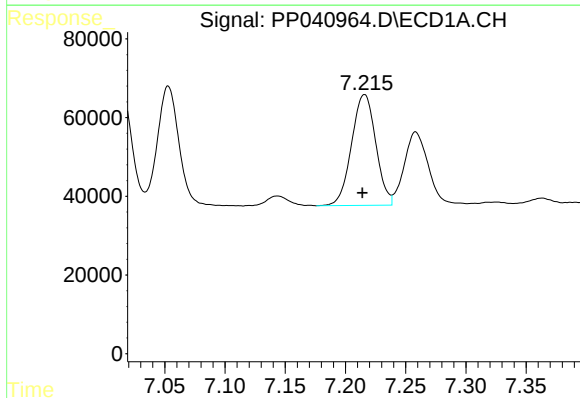
R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 305145
Conc: 395.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



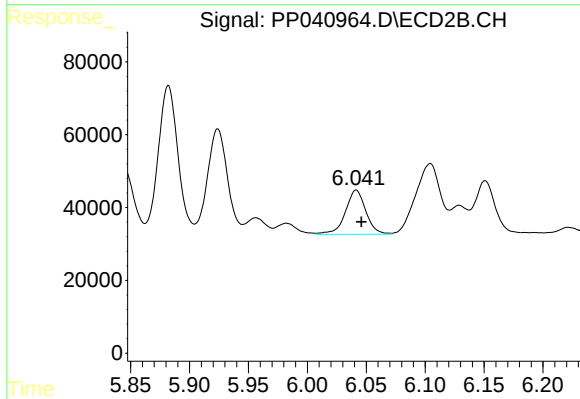
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 476504
Conc: 489.86 ng/ml



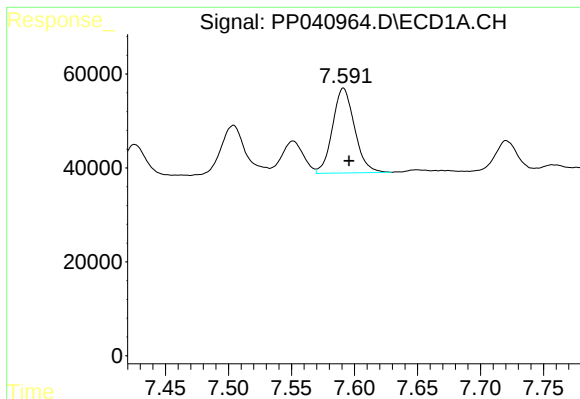
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 393763
Conc: 317.21 ng/ml



#27 AR-1254-2

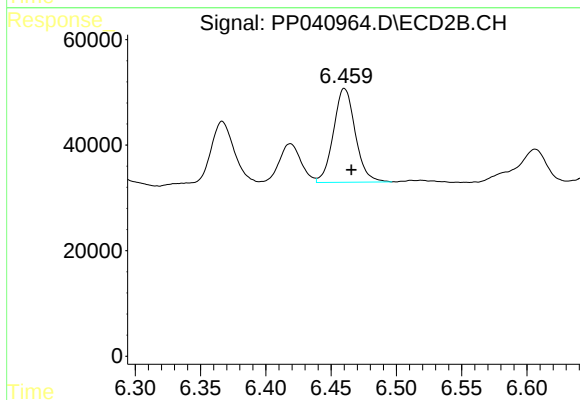
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 147460
Conc: 175.70 ng/ml



#28 AR-1254-3

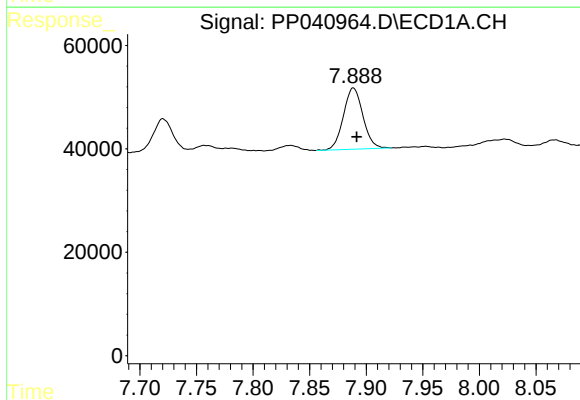
R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 219765
Conc: 163.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



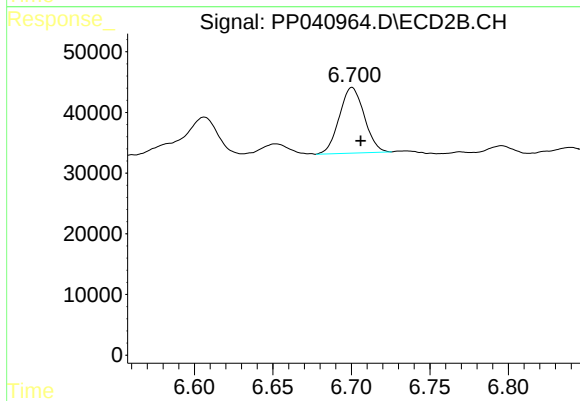
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 207093
Conc: 163.98 ng/ml



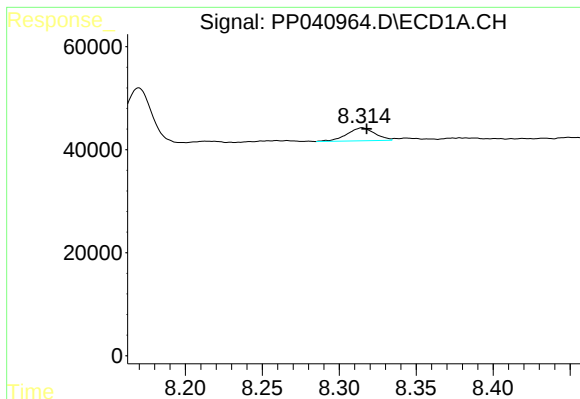
#29 AR-1254-4

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 142224
Conc: 145.77 ng/ml



#29 AR-1254-4

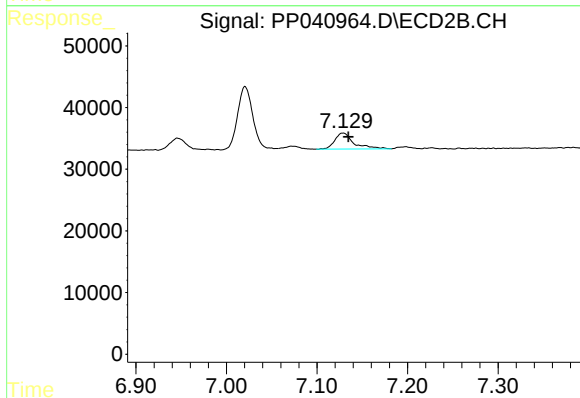
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 119650
Conc: 160.81 ng/ml



#30 AR-1254-5

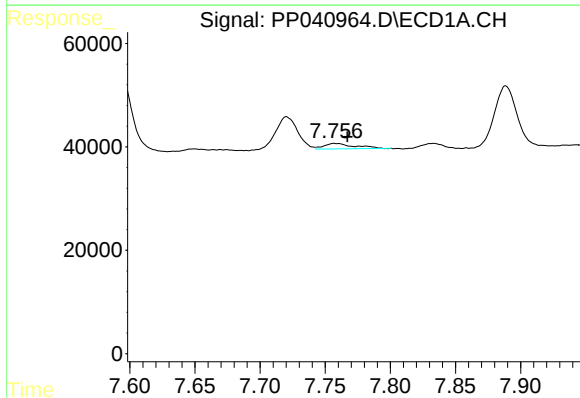
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 31499
Conc: 29.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



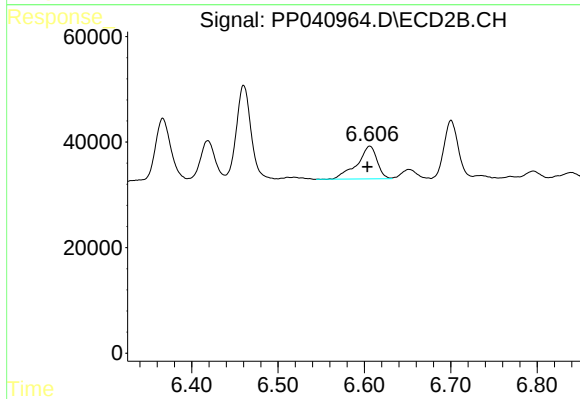
#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 37756
Conc: 35.16 ng/ml



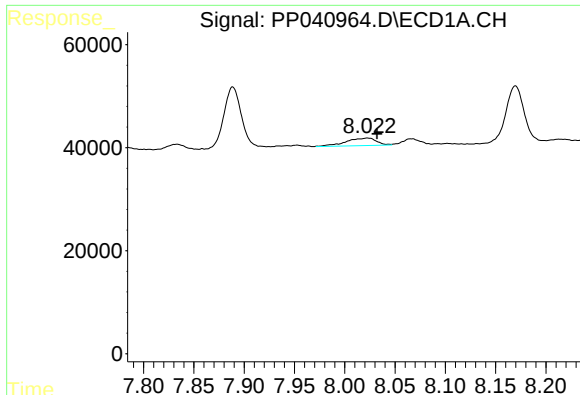
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.010 min
Response: 17382
Conc: 17.90 ng/ml



#31 AR-1260-1

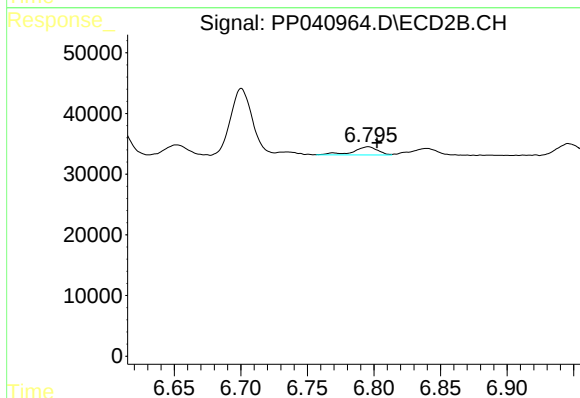
R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 100359
Conc: 115.66 ng/ml



#32 AR-1260-2

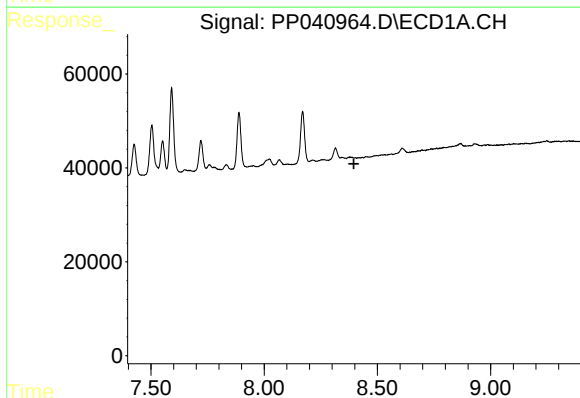
R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 30925
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



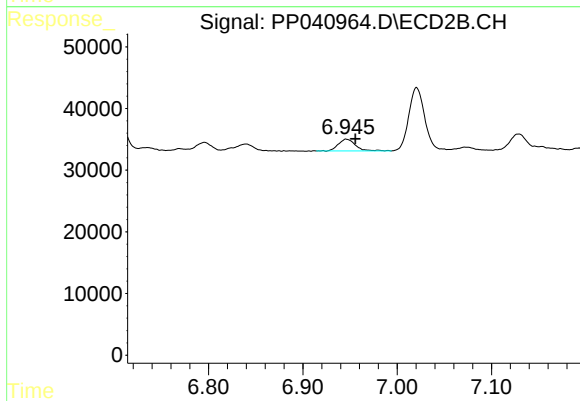
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.006 min
Response: 17471
Conc: 17.36 ng/ml



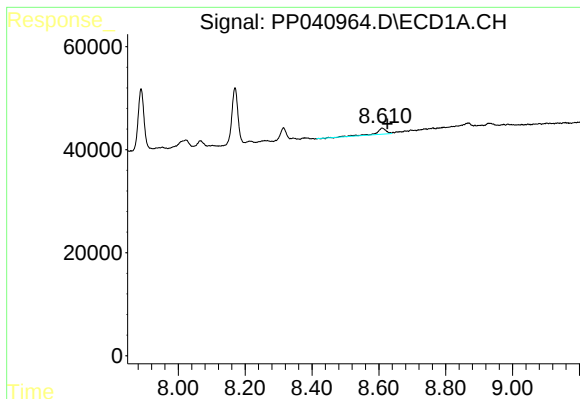
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.



#33 AR-1260-3

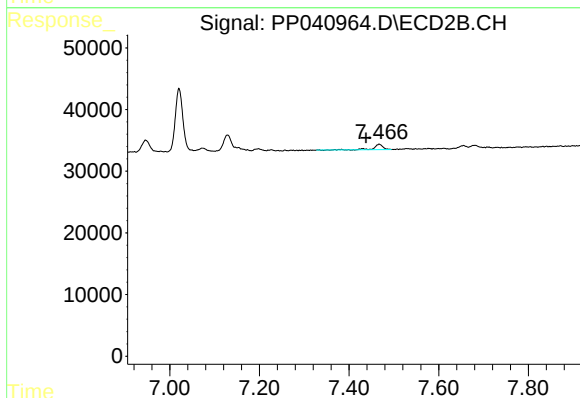
R.T.: 6.946 min
Delta R.T.: -0.010 min
Response: 23919
Conc: 25.34 ng/ml



#34 AR-1260-4

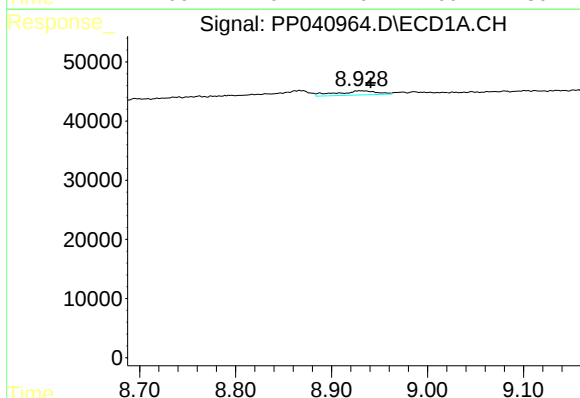
R.T.: 8.610 min
Delta R.T.: -0.016 min
Response: 24999
Conc: 23.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



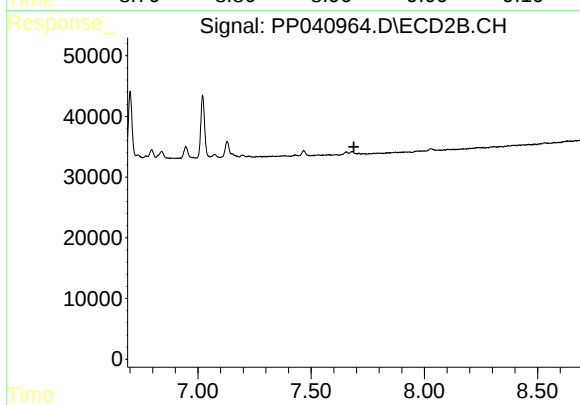
#34 AR-1260-4

R.T.: 7.467 min
Delta R.T.: 0.029 min
Response: 12099
Conc: 15.41 ng/ml



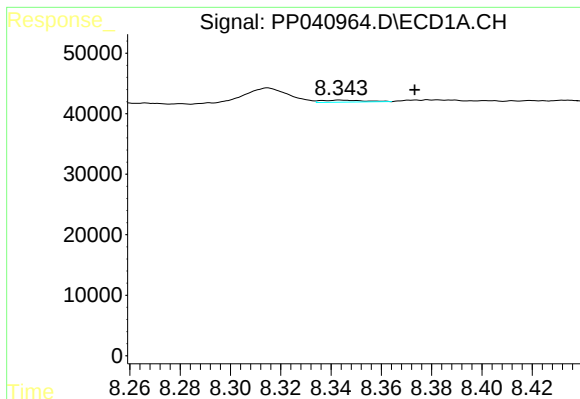
#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.011 min
Response: 20082
Conc: 9.62 ng/ml



#35 AR-1260-5

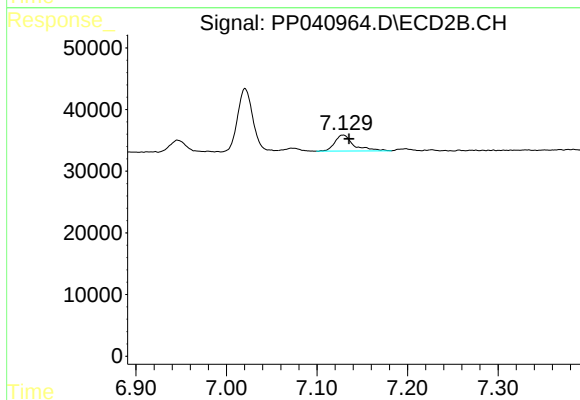
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.



#36 AR-1262-1

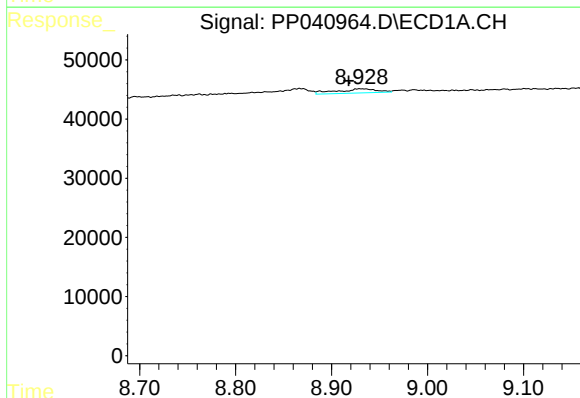
R.T.: 8.344 min
Delta R.T.: -0.030 min
Response: 3975
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



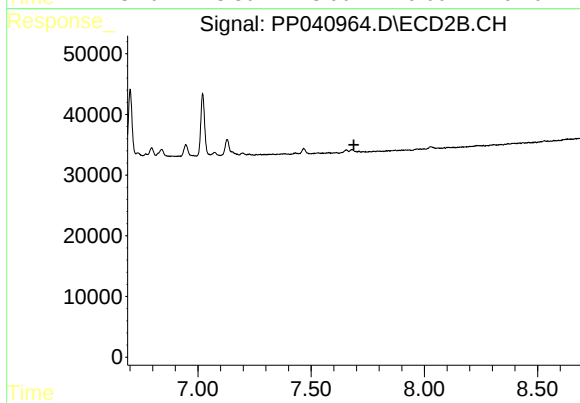
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 37756
Conc: 65.52 ng/ml



#37 AR-1262-2

R.T.: 8.930 min
Delta R.T.: 0.012 min
Response: 20082
Conc: 8.84 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.