

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083121\
 Data File : PP039080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2021 15:35
 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 01 02:10:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.874	3.859	1962878	1284024	51.423	53.280
2)	SA Decachlor...	10.855	9.115	1193361	1199638	49.564	53.054
Target Compounds							
3)	L1 AR-1016-1	6.193	5.102	464458	327389	402.859	378.590
4)	L1 AR-1016-2	6.217	5.122	669786	474218	400.895	392.304
5)	L1 AR-1016-3	6.283	5.311	422305	248267	419.139	384.574
6)	L1 AR-1016-4	6.390	5.365	341312	182396	412.503	374.019
7)	L1 AR-1016-5	6.704	5.591	309164	248115	432.468	393.587
8)	L2 AR-1221-1	5.119	4.112	58944	35686	130.864	133.840
9)	L2 AR-1221-2	5.224	4.211	90050	56024	270.326	279.936
10)	L2 AR-1221-3	5.311	4.299	313969	198384	314.099	301.515
11)	L3 AR-1232-1	5.311	4.299	313969	198384	343.494	332.334
12)	L3 AR-1232-2	5.898	5.122	365844	474218	855.267	876.513
13)	L3 AR-1232-3	6.217	5.311	669786	248267	863.696	889.922
14)	L3 AR-1232-4	6.390	5.409	341312	231814	888.687	1013.748
15)	L3 AR-1232-5	6.487	5.591	240646	248115	986.237	985.831
16)	L4 AR-1242-1	6.193	5.102	464458	327389	492.840	497.286
17)	L4 AR-1242-2	6.217	5.122	669786	474218	499.775	513.406
18)	L4 AR-1242-3	6.283	5.311	422305	248267	508.737	510.769
19)	L4 AR-1242-4	6.390	5.409	341312	231814	502.643	514.509
20)	L4 AR-1242-5	7.172	5.970	313581	303104	494.327	531.662
21)	L5 AR-1248-1	6.193	5.102	464458	327389	656.741	690.250
22)	L5 AR-1248-2	6.487	5.365	240646	182396	278.514	279.857
23)	L5 AR-1248-3	6.704	5.409	309164	231814	318.628	342.861
24)	L5 AR-1248-4	7.133	5.591	296768	248115	282.406	305.786
25)	L5 AR-1248-5	7.172	6.012	313581	261679	303.448	318.147
26)	L6 AR-1254-1	7.103	5.970	237015	303104	227.153	246.000
27)	L6 AR-1254-2	7.338	6.130	251441	71740	166.077	65.984 #
28)	L6 AR-1254-3	7.714	6.546	91397	96054	59.322	55.293
29)	L6 AR-1254-4	8.011	6.787	70465	66455	62.904	59.862
30)	L6 AR-1254-5	8.439	7.214	12888	20151	11.416	13.289
31)	L7 AR-1260-1	0.000	6.691	0	54548	N.D.	49.768 #
32)	L7 AR-1260-2	8.132f	0.000	37610	0	31.226	N.D. #
33)	L7 AR-1260-3	0.000	7.034	0	23934	N.D.	17.320 #
34)	L7 AR-1260-4	8.738	0.000	14047	0	13.880	N.D. #
36)	L8 AR-1262-1	0.000	7.214	0	20151	N.D.	23.576 #
45)	L9 AR-1268-5	10.530	0.000	7547	0	0.775	N.D. #

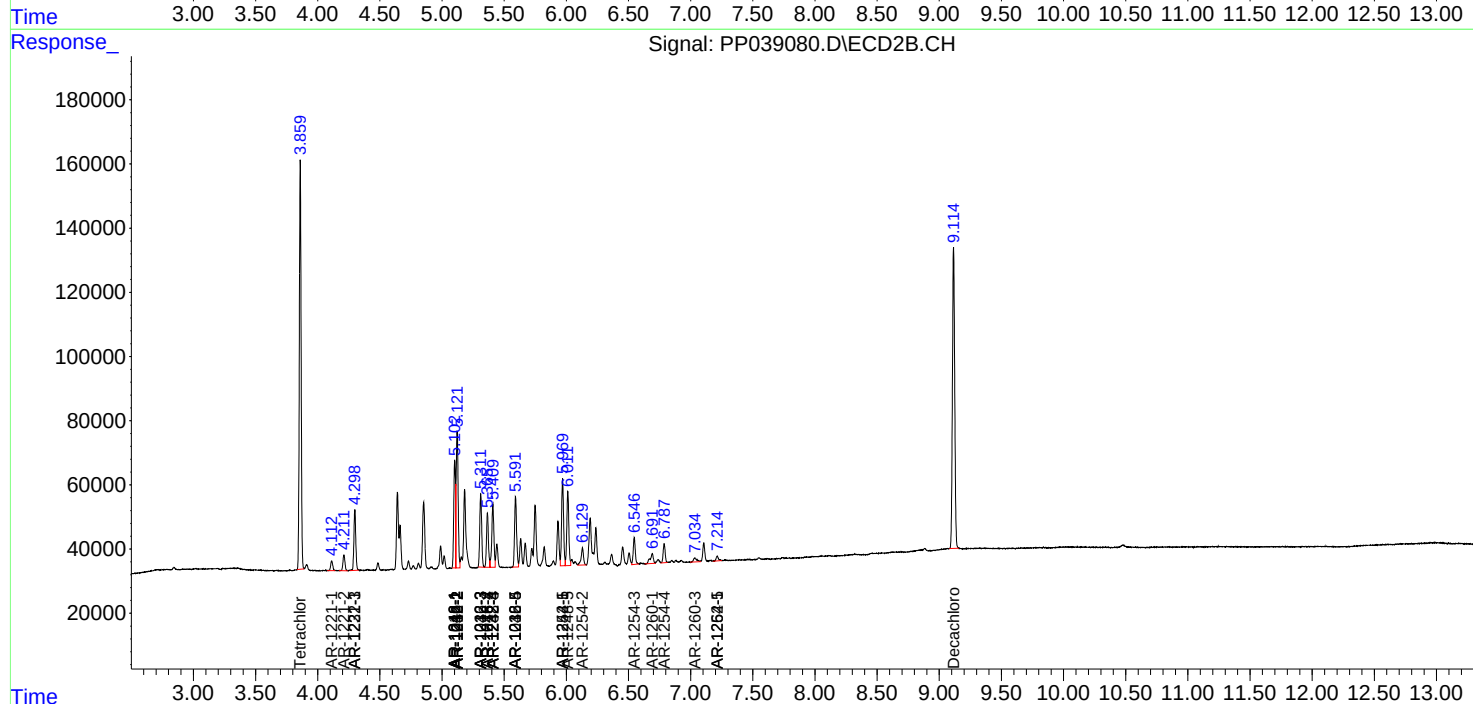
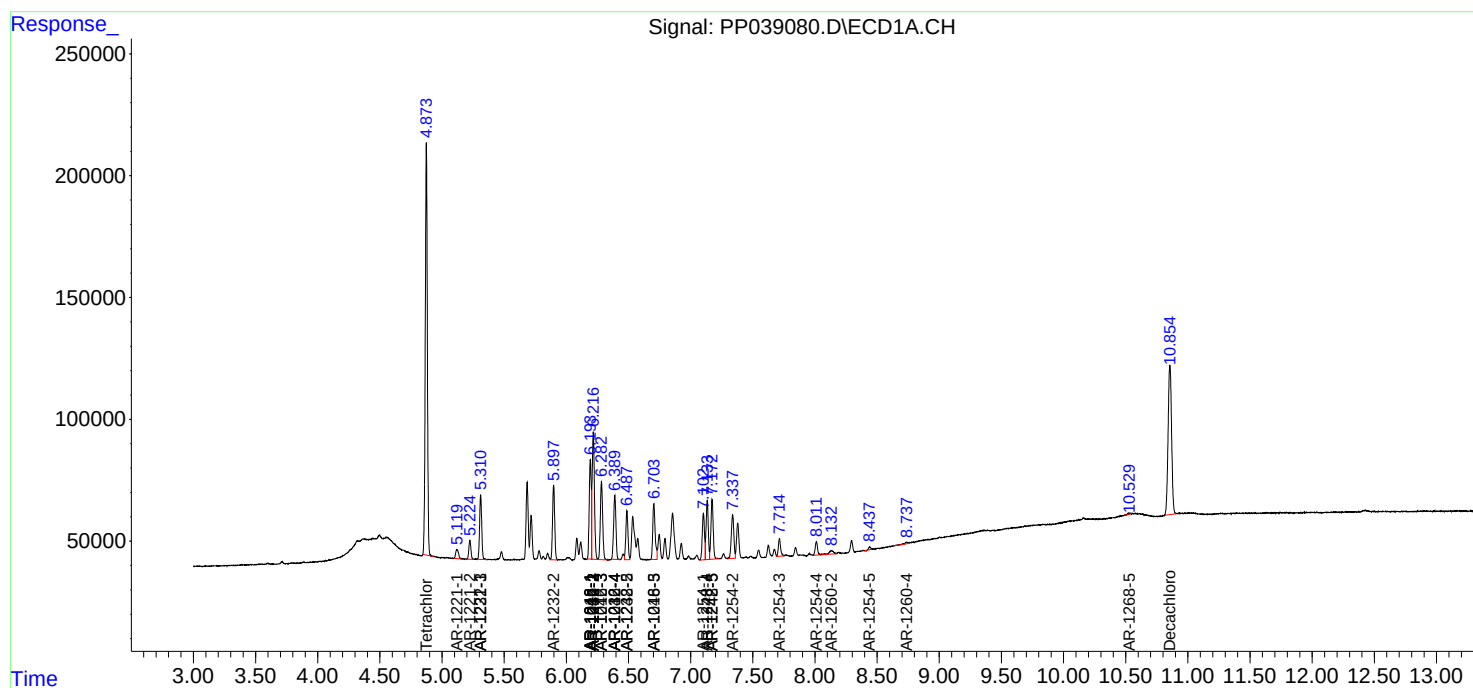
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

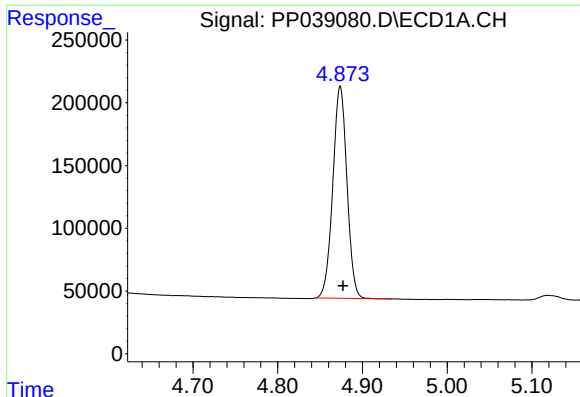
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083121\
Data File : PP039080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2021 15:35
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:10:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

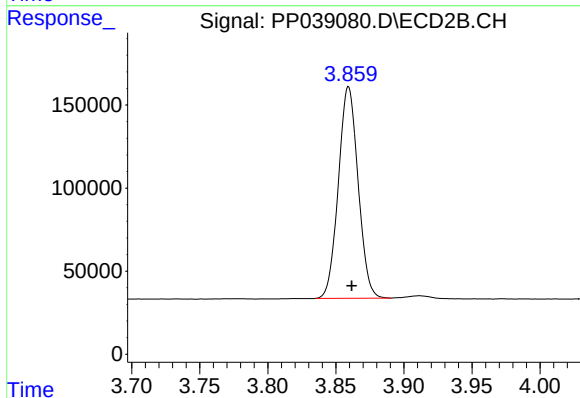




#1 Tetrachloro-m-xylene

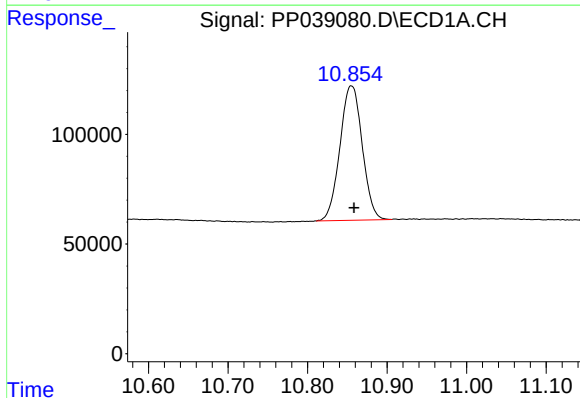
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 1962878
Conc: 51.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



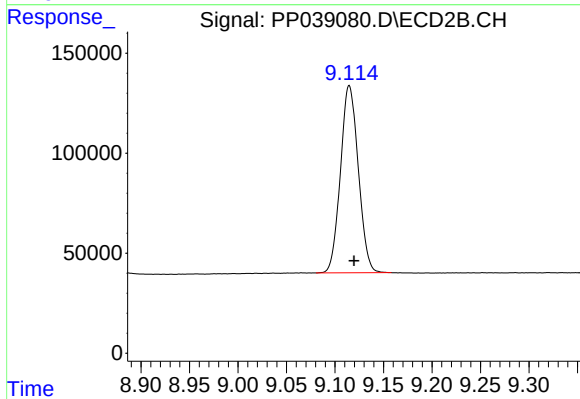
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 1284024
Conc: 53.28 ng/ml



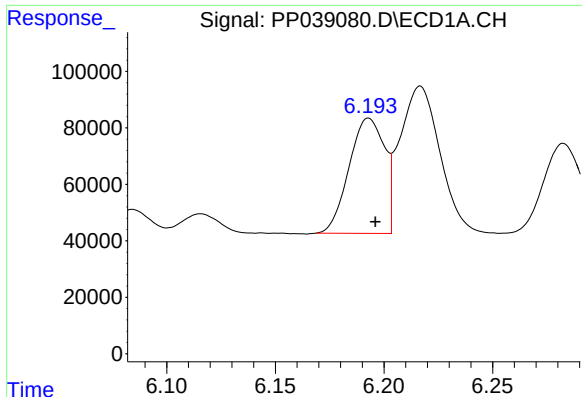
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.003 min
Response: 1193361
Conc: 49.56 ng/ml



#2 Decachlorobiphenyl

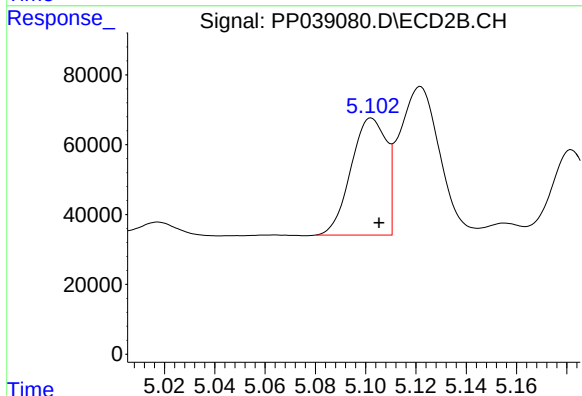
R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 1199638
Conc: 53.05 ng/ml



#3 AR-1016-1

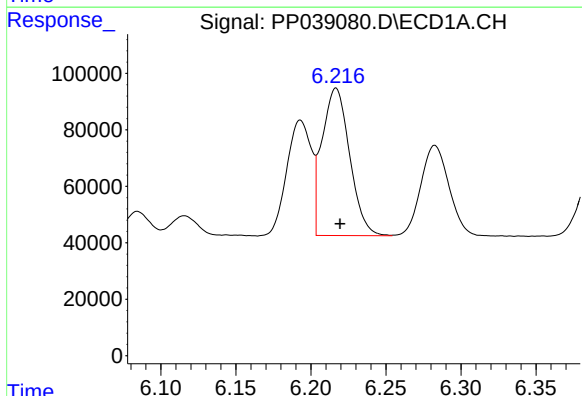
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 464458
Conc: 402.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



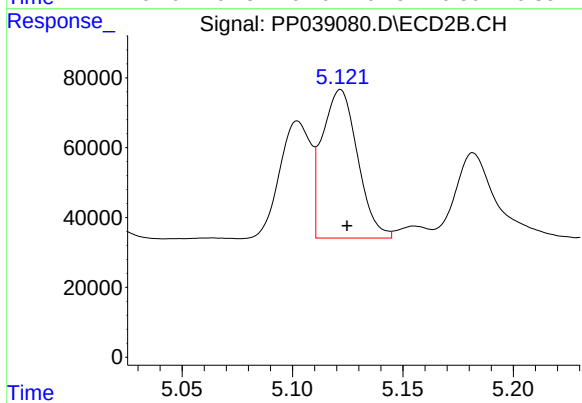
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 327389
Conc: 378.59 ng/ml



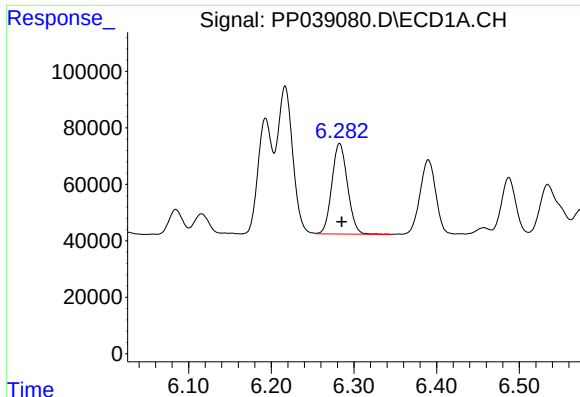
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 669786
Conc: 400.89 ng/ml



#4 AR-1016-2

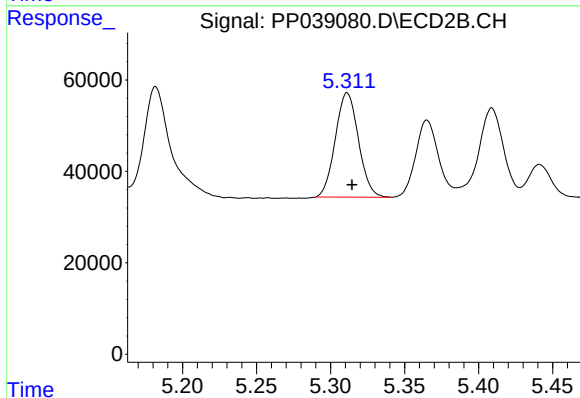
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 474218
Conc: 392.30 ng/ml



#5 AR-1016-3

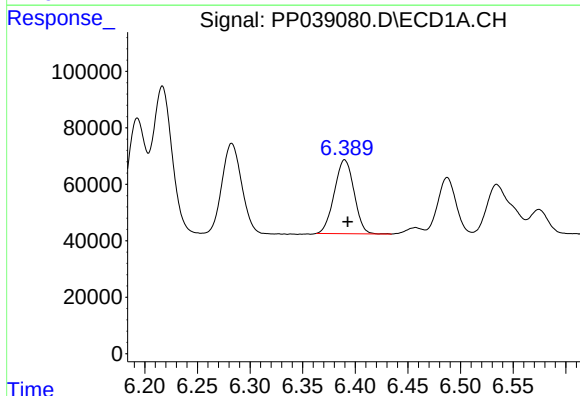
R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 422305
Conc: 419.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



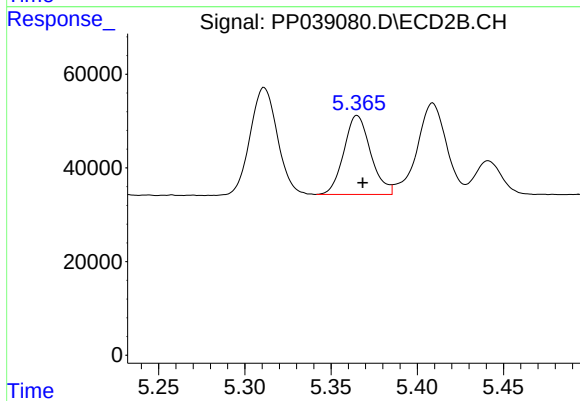
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 248267
Conc: 384.57 ng/ml



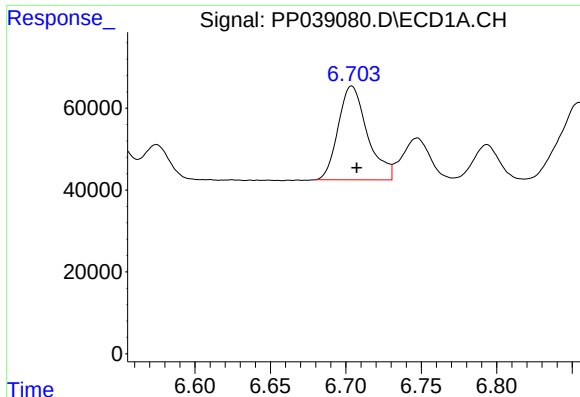
#6 AR-1016-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 341312
Conc: 412.50 ng/ml



#6 AR-1016-4

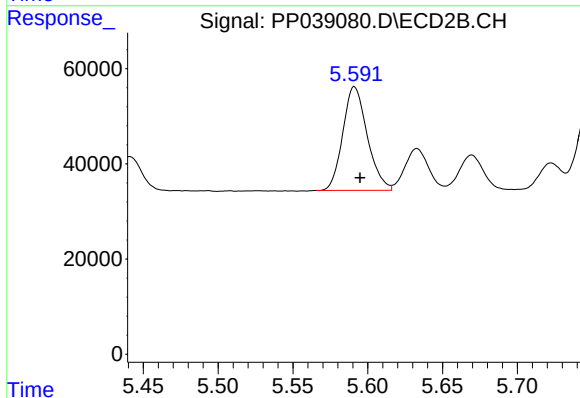
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 182396
Conc: 374.02 ng/ml



#7 AR-1016-5

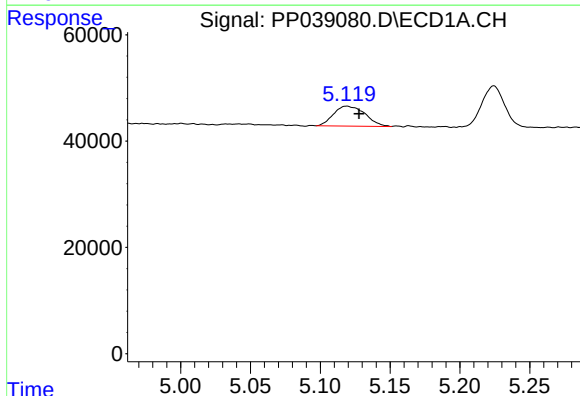
R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 309164
Conc: 432.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



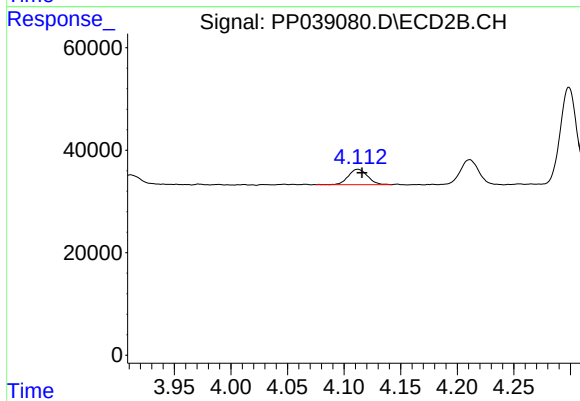
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 248115
Conc: 393.59 ng/ml



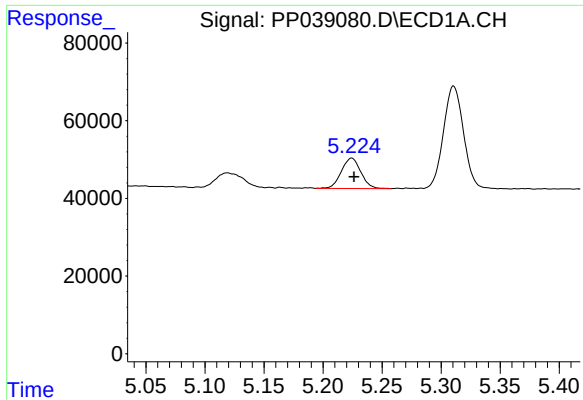
#8 AR-1221-1

R.T.: 5.119 min
Delta R.T.: -0.009 min
Response: 58944
Conc: 130.86 ng/ml



#8 AR-1221-1

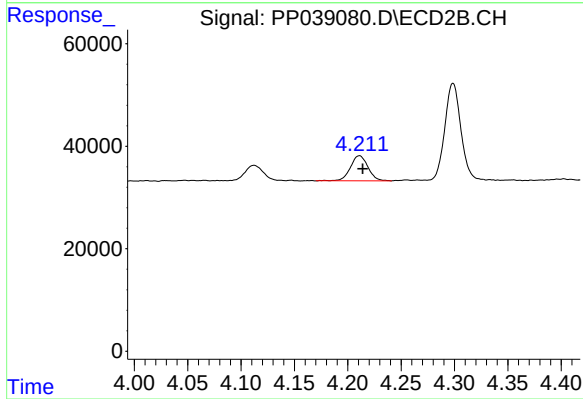
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 35686
Conc: 133.84 ng/ml



#9 AR-1221-2

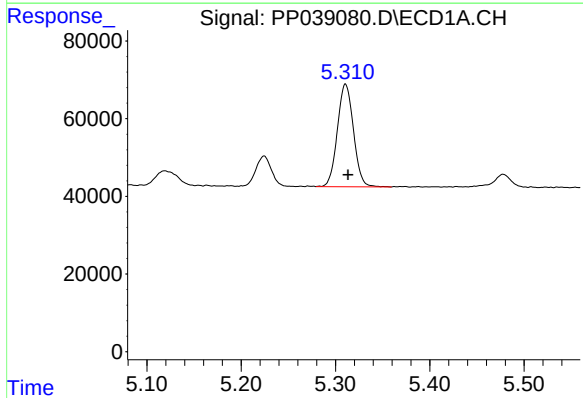
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 90050
Conc: 270.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



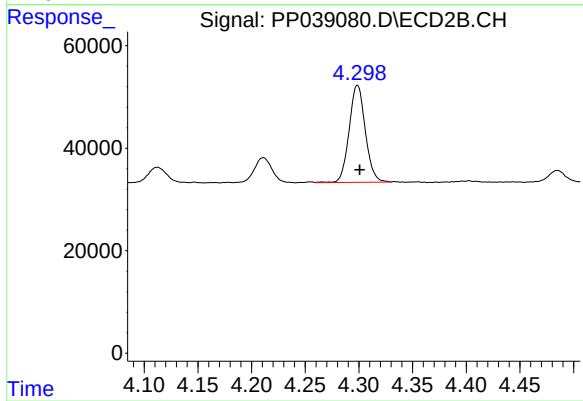
#9 AR-1221-2

R.T.: 4.211 min
Delta R.T.: -0.003 min
Response: 56024
Conc: 279.94 ng/ml



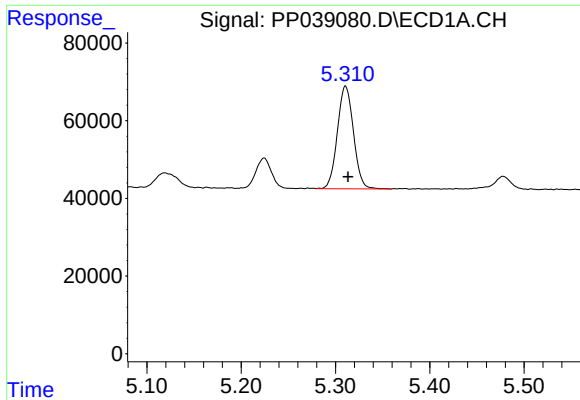
#10 AR-1221-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 313969
Conc: 314.10 ng/ml



#10 AR-1221-3

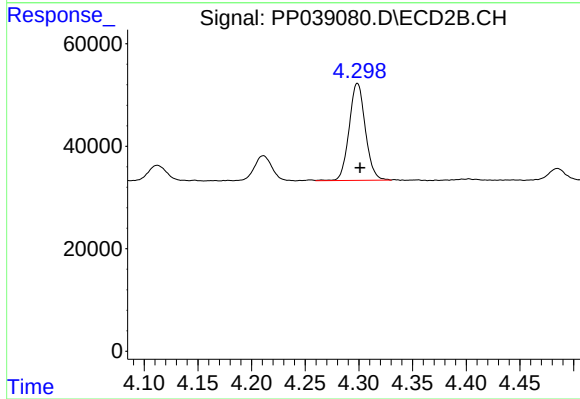
R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 198384
Conc: 301.52 ng/ml



#11 AR-1232-1

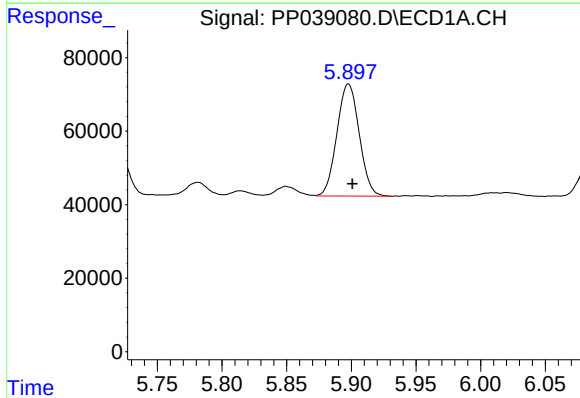
R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 313969
Conc: 343.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



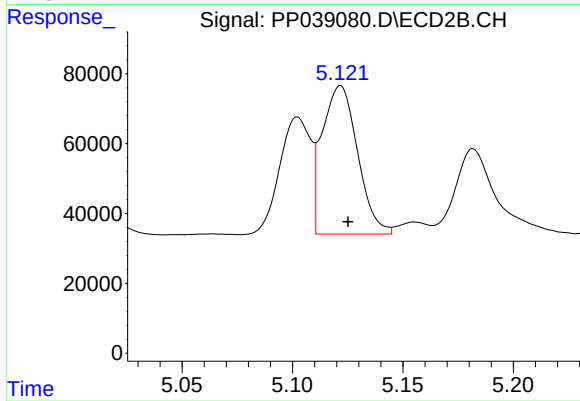
#11 AR-1232-1

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 198384
Conc: 332.33 ng/ml



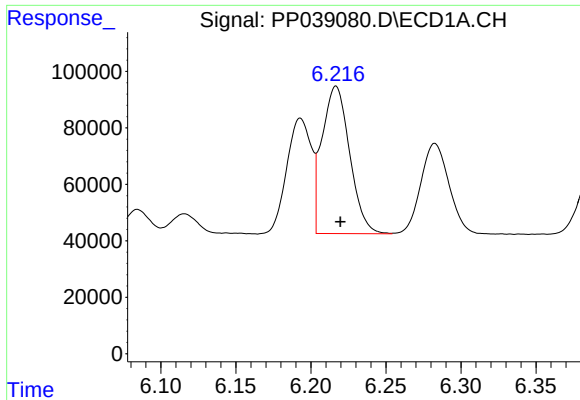
#12 AR-1232-2

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 365844
Conc: 855.27 ng/ml



#12 AR-1232-2

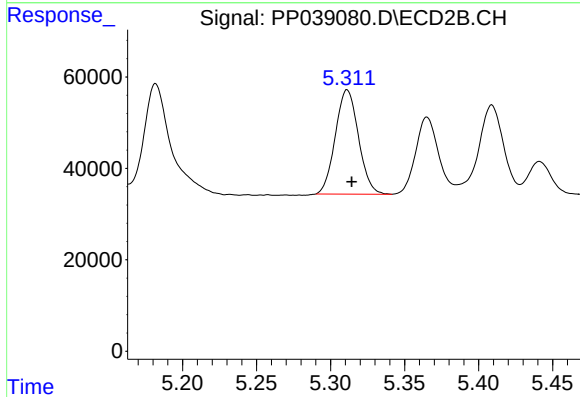
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 474218
Conc: 876.51 ng/ml



#13 AR-1232-3

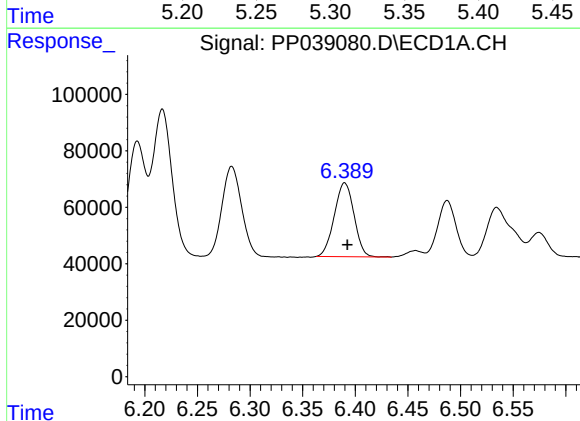
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 669786
Conc: 863.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



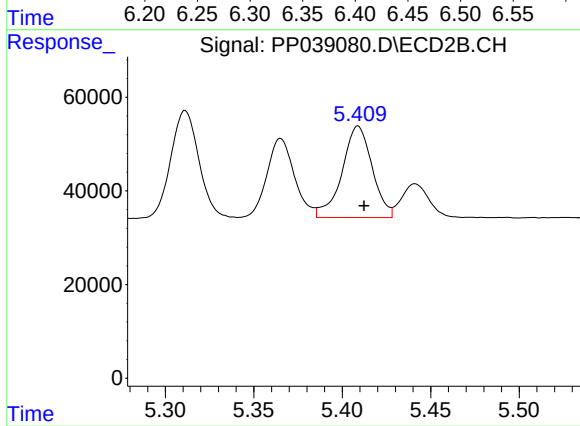
#13 AR-1232-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 248267
Conc: 889.92 ng/ml



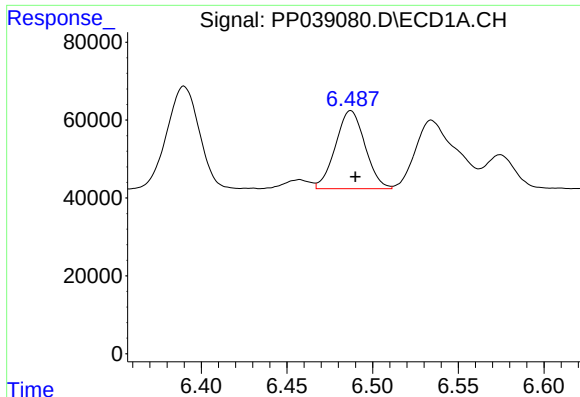
#14 AR-1232-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 341312
Conc: 888.69 ng/ml



#14 AR-1232-4

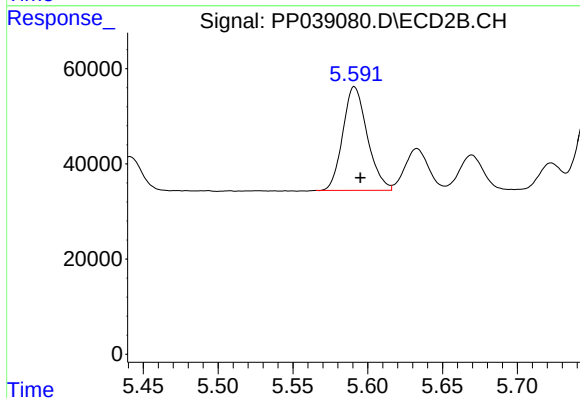
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 231814
Conc: 1013.75 ng/ml



#15 AR-1232-5

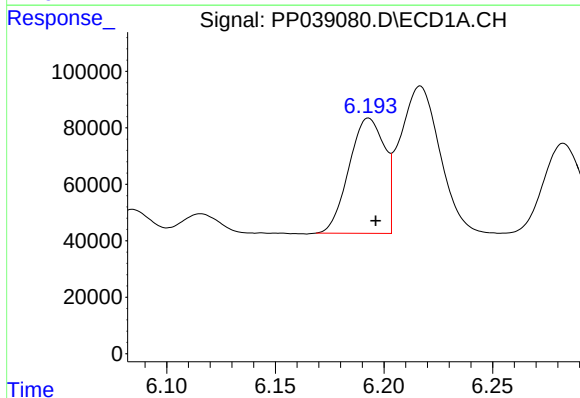
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 240646
Conc: 986.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



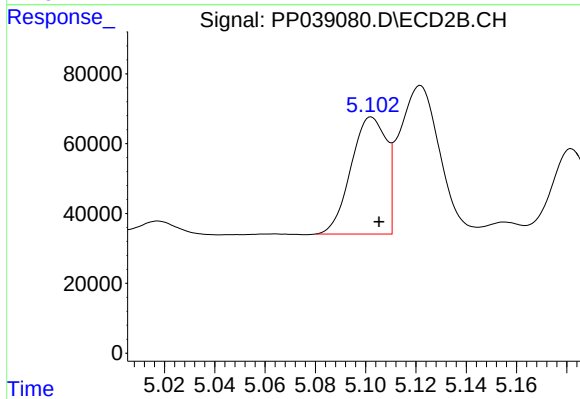
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 248115
Conc: 985.83 ng/ml



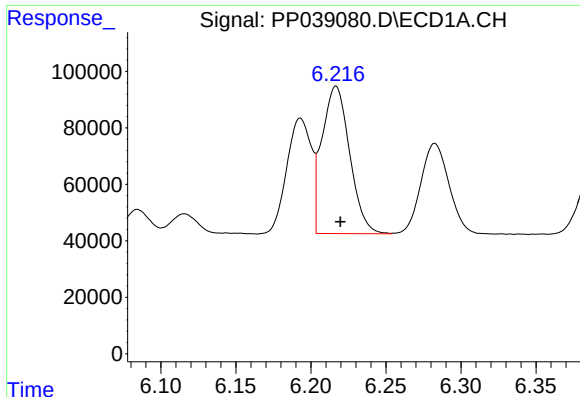
#16 AR-1242-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 464458
Conc: 492.84 ng/ml



#16 AR-1242-1

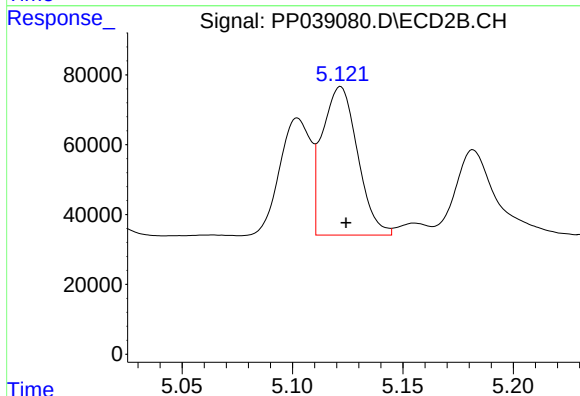
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 327389
Conc: 497.29 ng/ml



#17 AR-1242-2

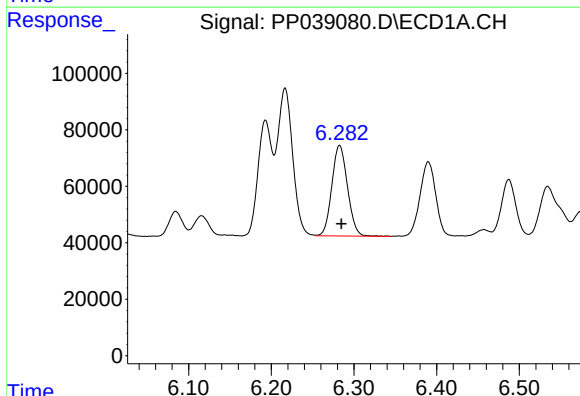
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 669786
Conc: 499.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



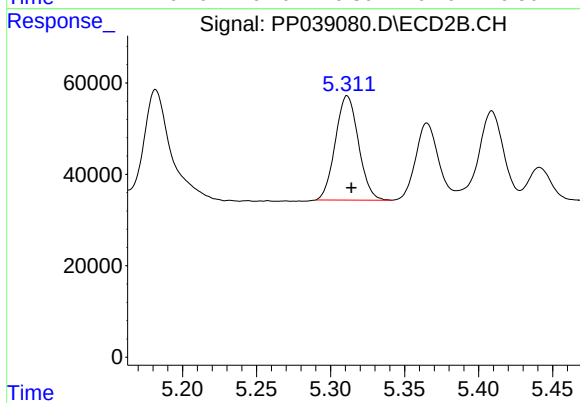
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 474218
Conc: 513.41 ng/ml



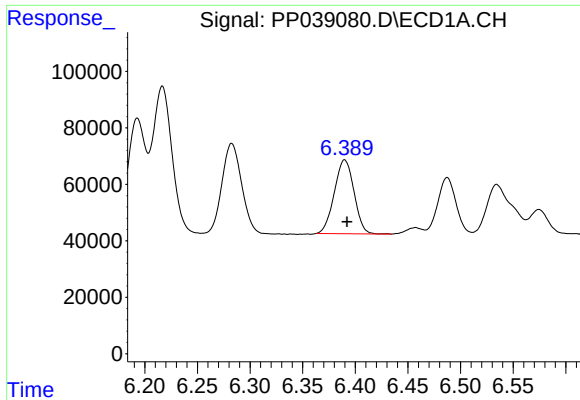
#18 AR-1242-3

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 422305
Conc: 508.74 ng/ml



#18 AR-1242-3

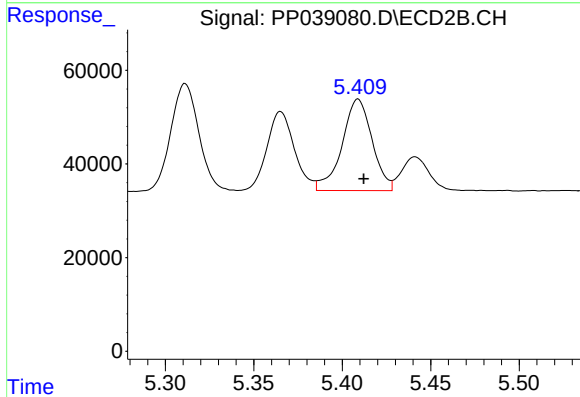
R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 248267
Conc: 510.77 ng/ml



#19 AR-1242-4

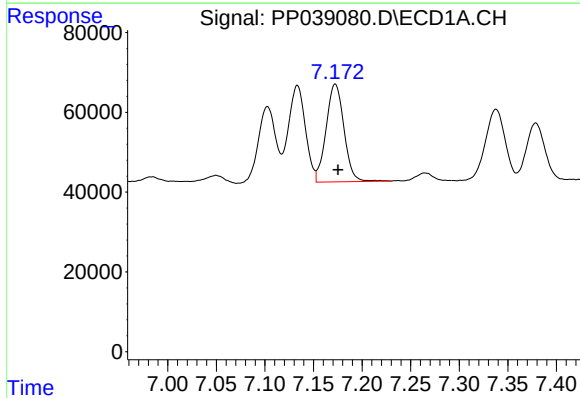
R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 341312
Conc: 502.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



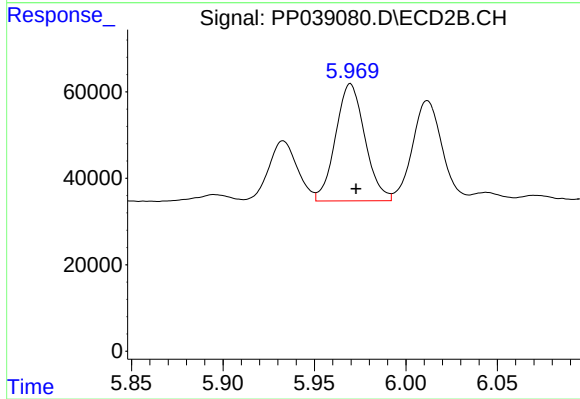
#19 AR-1242-4

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 231814
Conc: 514.51 ng/ml



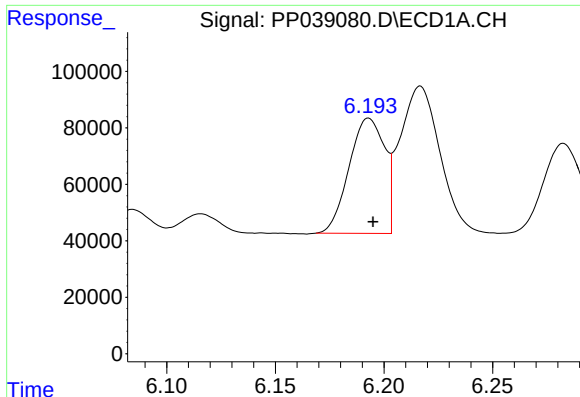
#20 AR-1242-5

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 313581
Conc: 494.33 ng/ml



#20 AR-1242-5

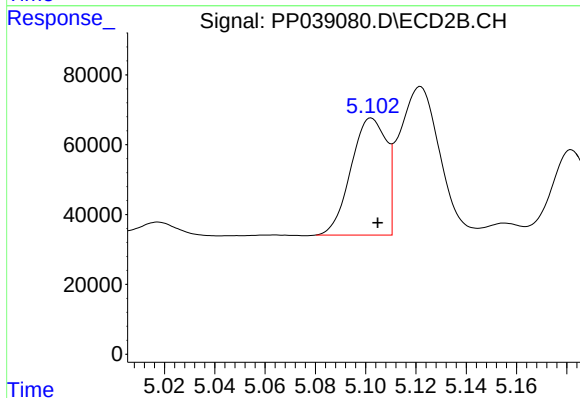
R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 303104
Conc: 531.66 ng/ml



#21 AR-1248-1

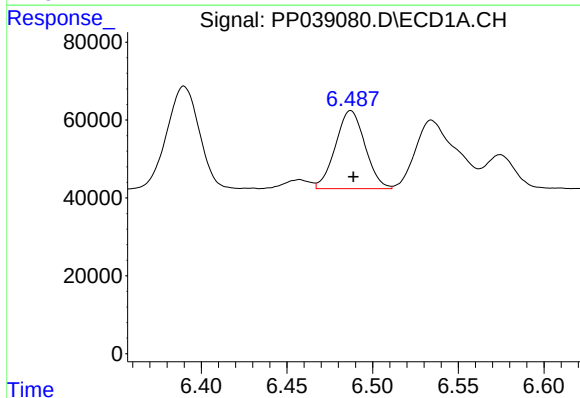
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 464458
Conc: 656.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



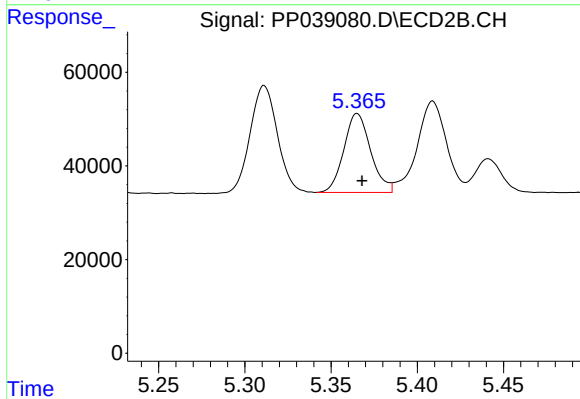
#21 AR-1248-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 327389
Conc: 690.25 ng/ml



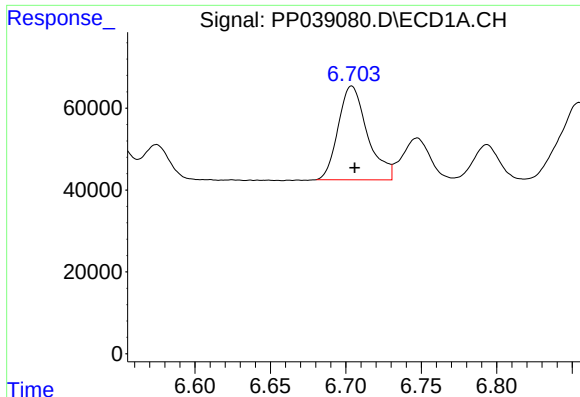
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 240646
Conc: 278.51 ng/ml



#22 AR-1248-2

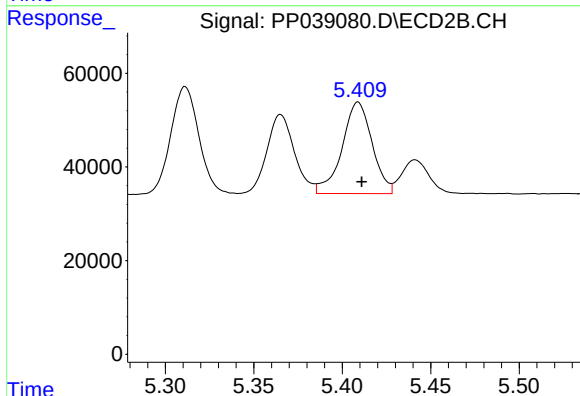
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 182396
Conc: 279.86 ng/ml



#23 AR-1248-3

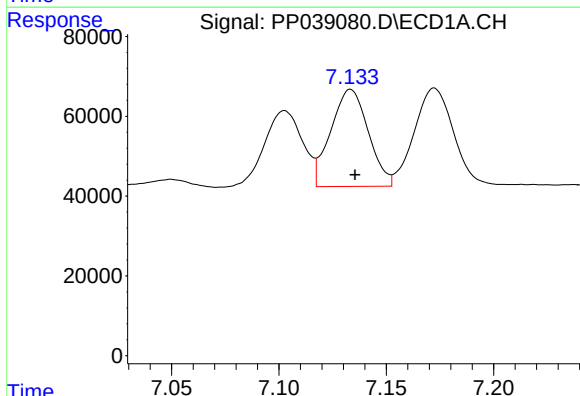
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 309164
Conc: 318.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



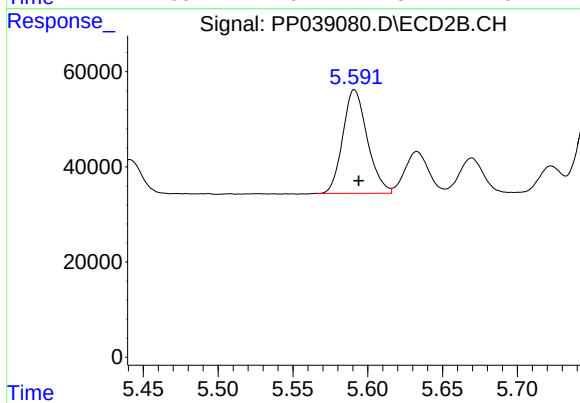
#23 AR-1248-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 231814
Conc: 342.86 ng/ml



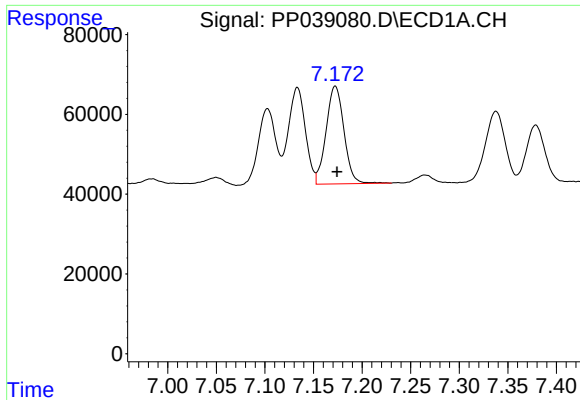
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 296768
Conc: 282.41 ng/ml



#24 AR-1248-4

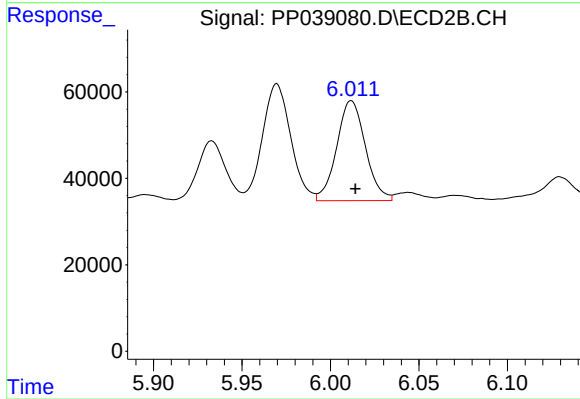
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 248115
Conc: 305.79 ng/ml



#25 AR-1248-5

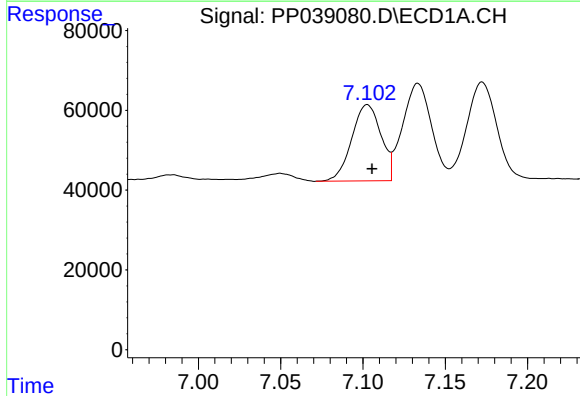
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 313581
Conc: 303.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



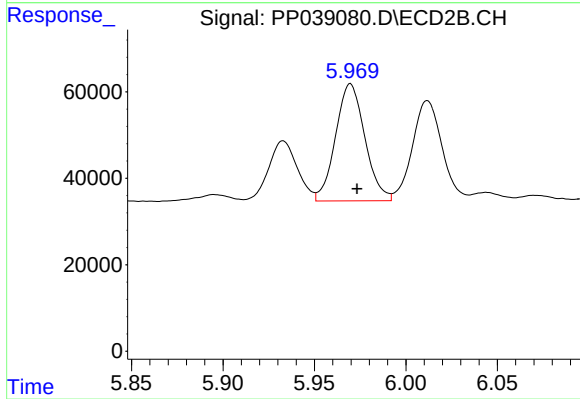
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 261679
Conc: 318.15 ng/ml



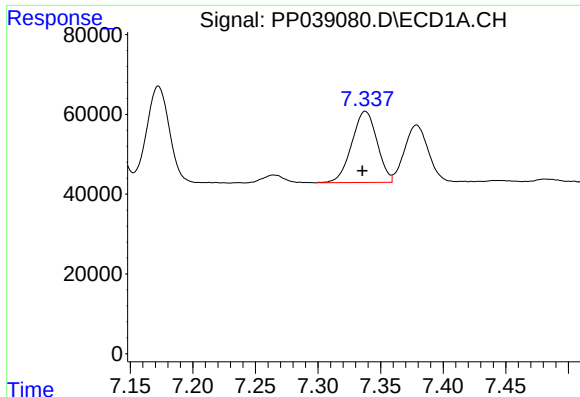
#26 AR-1254-1

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 237015
Conc: 227.15 ng/ml



#26 AR-1254-1

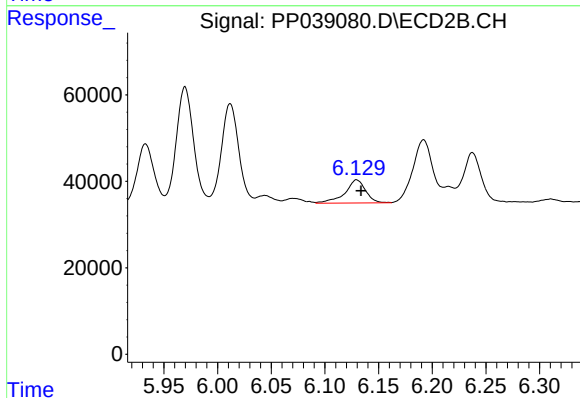
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 303104
Conc: 246.00 ng/ml



#27 AR-1254-2

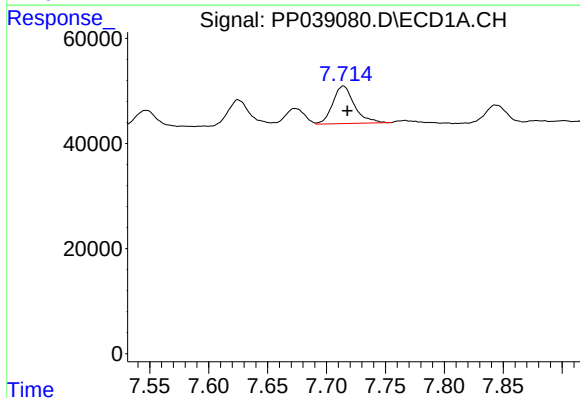
R.T.: 7.338 min
Delta R.T.: 0.002 min
Response: 251441
Conc: 166.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



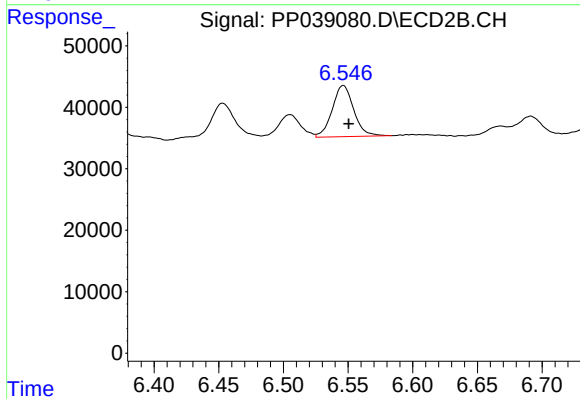
#27 AR-1254-2

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 71740
Conc: 65.98 ng/ml



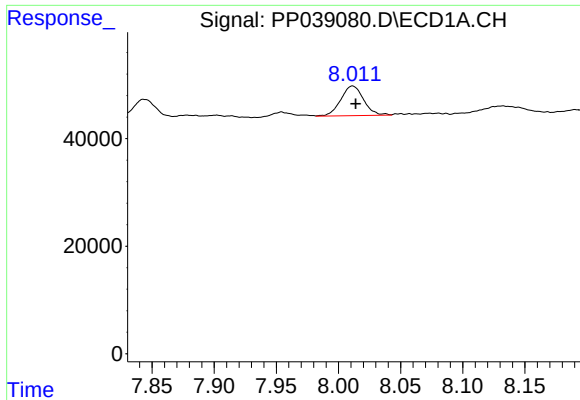
#28 AR-1254-3

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 91397
Conc: 59.32 ng/ml



#28 AR-1254-3

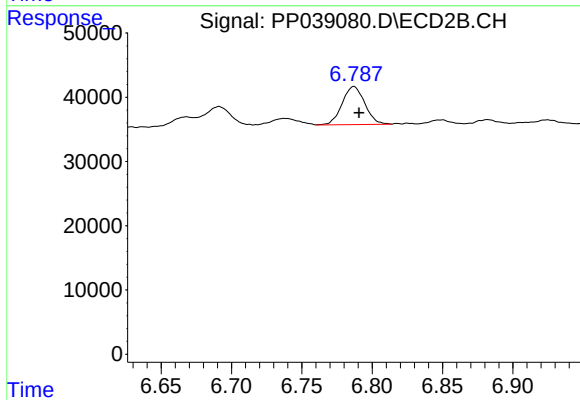
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 96054
Conc: 55.29 ng/ml



#29 AR-1254-4

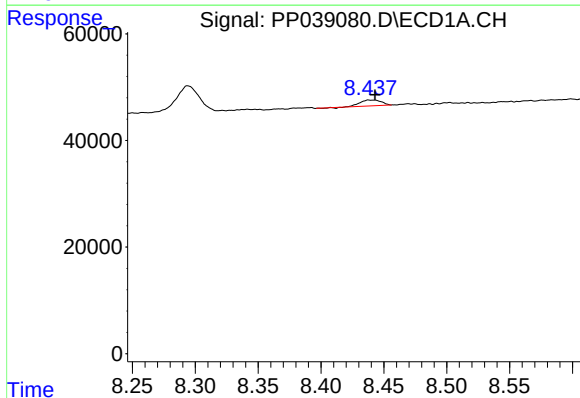
R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 70465
Conc: 62.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



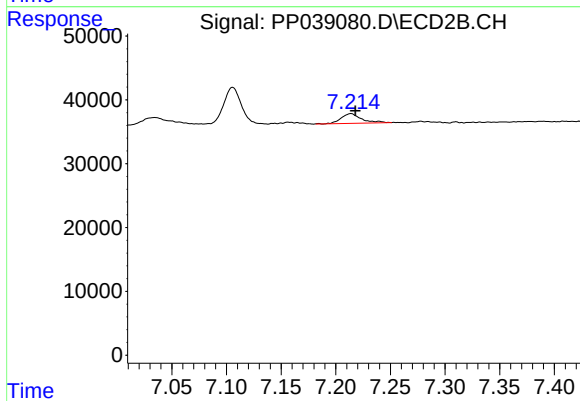
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 66455
Conc: 59.86 ng/ml



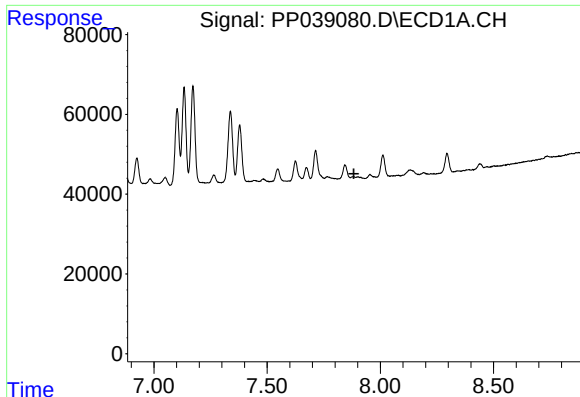
#30 AR-1254-5

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 12888
Conc: 11.42 ng/ml



#30 AR-1254-5

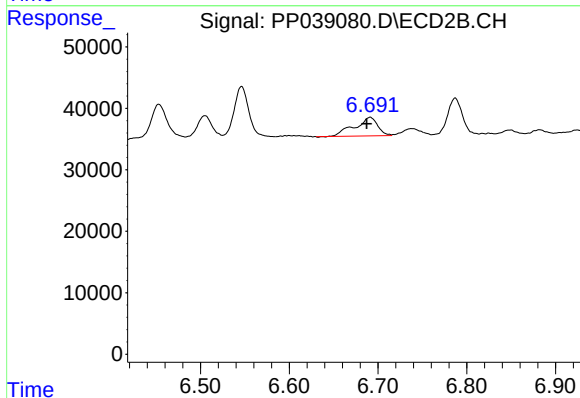
R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 20151
Conc: 13.29 ng/ml



#31 AR-1260-1

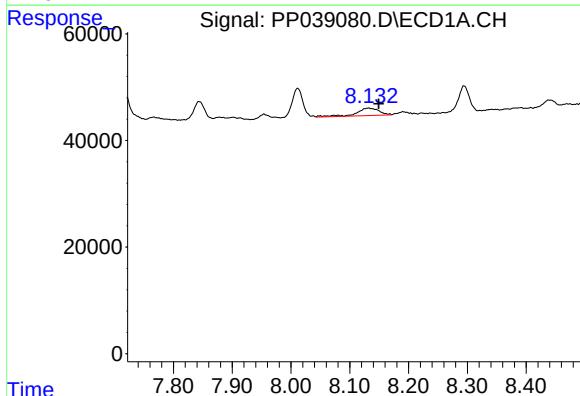
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



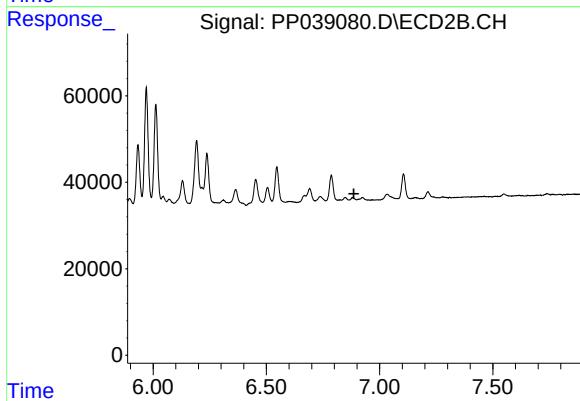
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 54548
Conc: 49.77 ng/ml



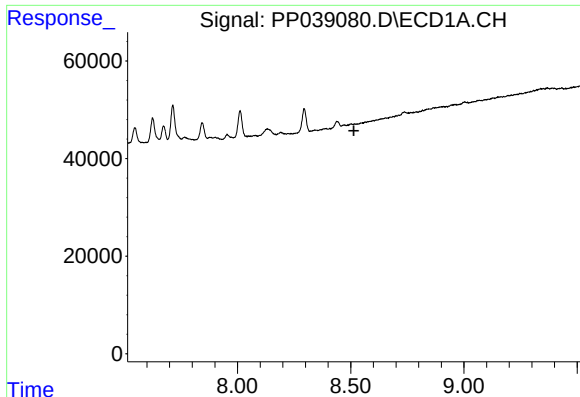
#32 AR-1260-2

R.T.: 8.132 min
Delta R.T.: -0.017 min
Response: 37610
Conc: 31.23 ng/ml



#32 AR-1260-2

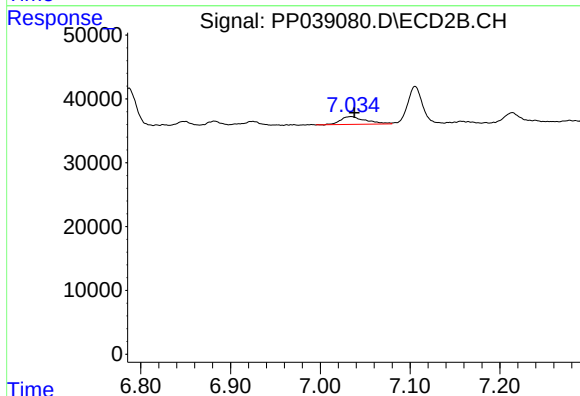
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

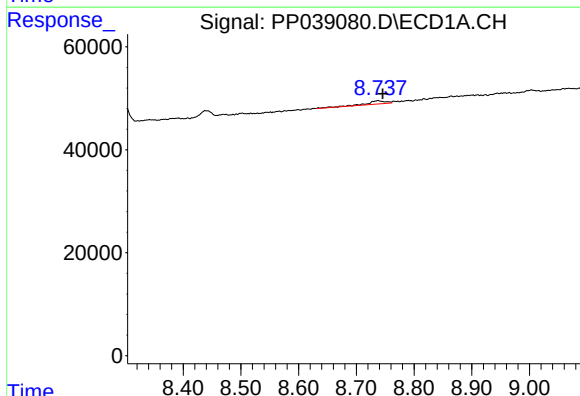
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



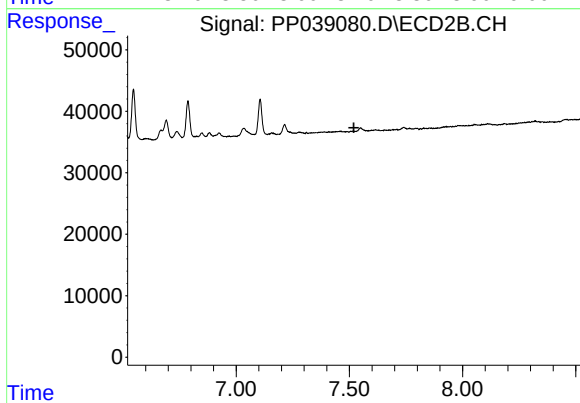
#33 AR-1260-3

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 23934
Conc: 17.32 ng/ml



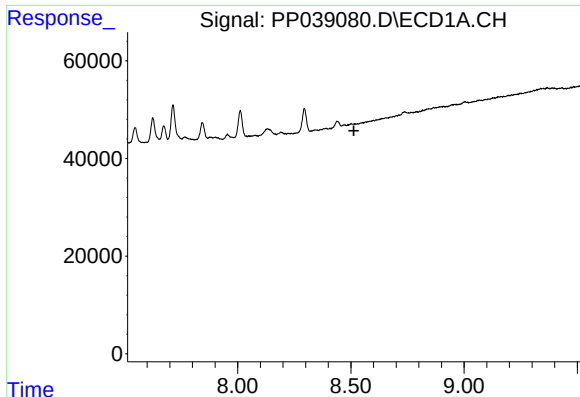
#34 AR-1260-4

R.T.: 8.738 min
Delta R.T.: -0.008 min
Response: 14047
Conc: 13.88 ng/ml



#34 AR-1260-4

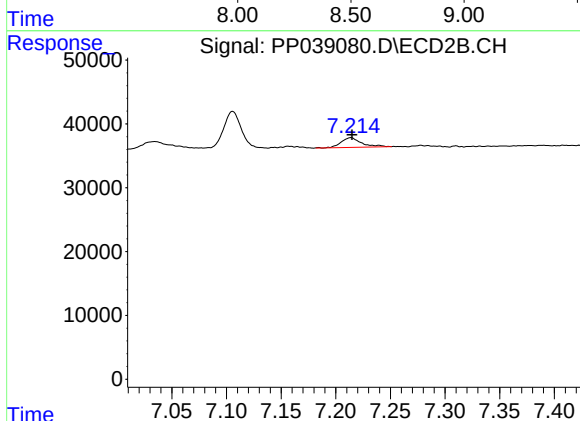
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

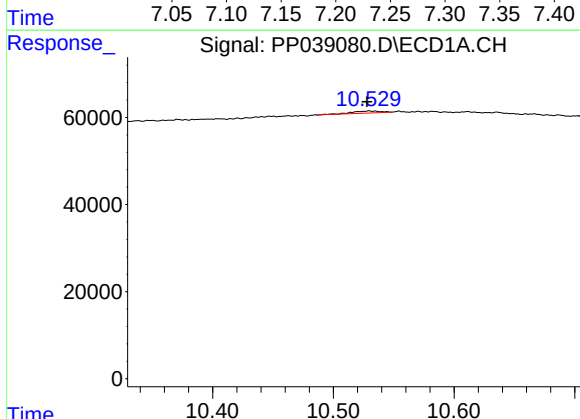
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



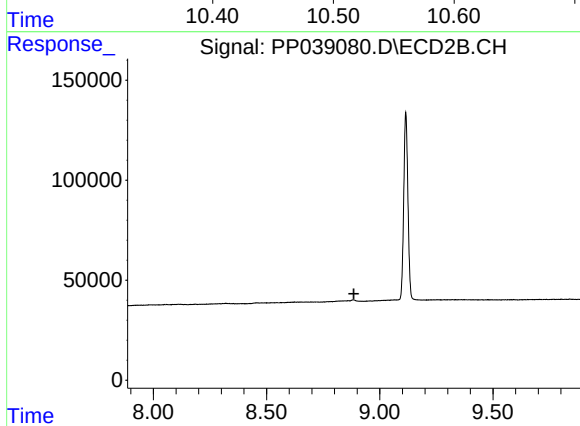
#36 AR-1262-1

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 20151
Conc: 23.58 ng/ml



#45 AR-1268-5

R.T.: 10.530 min
Delta R.T.: 0.002 min
Response: 7547
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.