

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 3:43
 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 01:30:57 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...	4.755	3.758	1073374	1482603	50.898	53.349
2)	SA Decachlor...	10.648	9.016	1140693	729669	52.220	50.900
Target Compounds							
3)	L1 AR-1016-1	6.069	5.004	265782	314914	378.034	371.074
4)	L1 AR-1016-2	6.093	5.023	403703	475425	363.415	386.846
5)	L1 AR-1016-3	6.158	5.214	250522	256176	352.123	380.188
6)	L1 AR-1016-4	6.265	5.267	198732	196142	352.317	360.669
7)	L1 AR-1016-5	6.577	5.493	201485	236237	364.337	354.583
8)	L2 AR-1221-1	4.998	4.013	32551	42093	143.685	131.852
9)	L2 AR-1221-2	5.104	4.112	42660	64918	275.577	256.021
10)	L2 AR-1221-3	5.190	4.200	154202	234864	288.257	312.592
11)	L3 AR-1232-1	5.190	4.200	154202	234864	348.071	392.154
12)	L3 AR-1232-2	5.774	5.023	204096	475425	884.398	956.453
13)	L3 AR-1232-3	6.093	5.214	403703	256176	944.387	956.776
14)	L3 AR-1232-4	6.265	5.311	198732	249404	977.936	1063.116
15)	L3 AR-1232-5	6.362	5.493	149193	236237	1056.848	960.661
16)	L4 AR-1242-1	6.069	5.004	265782	314914	514.165	496.133
17)	L4 AR-1242-2	6.093	5.023	403703	475425	494.216	516.982
18)	L4 AR-1242-3	6.158	5.214	250522	256176	476.702	504.640
19)	L4 AR-1242-4	6.265	5.311	198732	249404	492.449	508.069
20)	L4 AR-1242-5	7.046	5.873	234868	292545	525.409	541.842
21)	L5 AR-1248-1	6.069	5.004	265782	314914	715.345	651.894
22)	L5 AR-1248-2	6.362	5.267	149193	196142	269.057	289.106
23)	L5 AR-1248-3	6.577	5.311	201485	249404	299.215	357.426
24)	L5 AR-1248-4	7.006	5.493	221979	236237	297.529	295.059
25)	L5 AR-1248-5	7.046	5.915	234868	257661	310.640	355.903
26)	L6 AR-1254-1	6.975	5.873	168519	292545	218.213	256.908
27)	L6 AR-1254-2	7.208	6.032	185408	106384	150.001	108.496 #
28)	L6 AR-1254-3	7.584	6.450	82633	114634	61.711	79.251 #
29)	L6 AR-1254-4	7.880	6.691	55473	59814	58.128	72.108
30)	L6 AR-1254-5	8.307	7.119	15939	21170	14.996	18.161
31)	L7 AR-1260-1	0.000	6.597	0	81531	N.D.	85.164 #
32)	L7 AR-1260-2	8.009	0.000	16621	0	14.064	N.D. #
33)	L7 AR-1260-3	0.000	6.937	0	10082	N.D.	10.048 #
34)	L7 AR-1260-4	8.605	0.000	15494	0	14.340	N.D. #
36)	L8 AR-1262-1	0.000	7.119	0	21170	N.D.	35.739 #

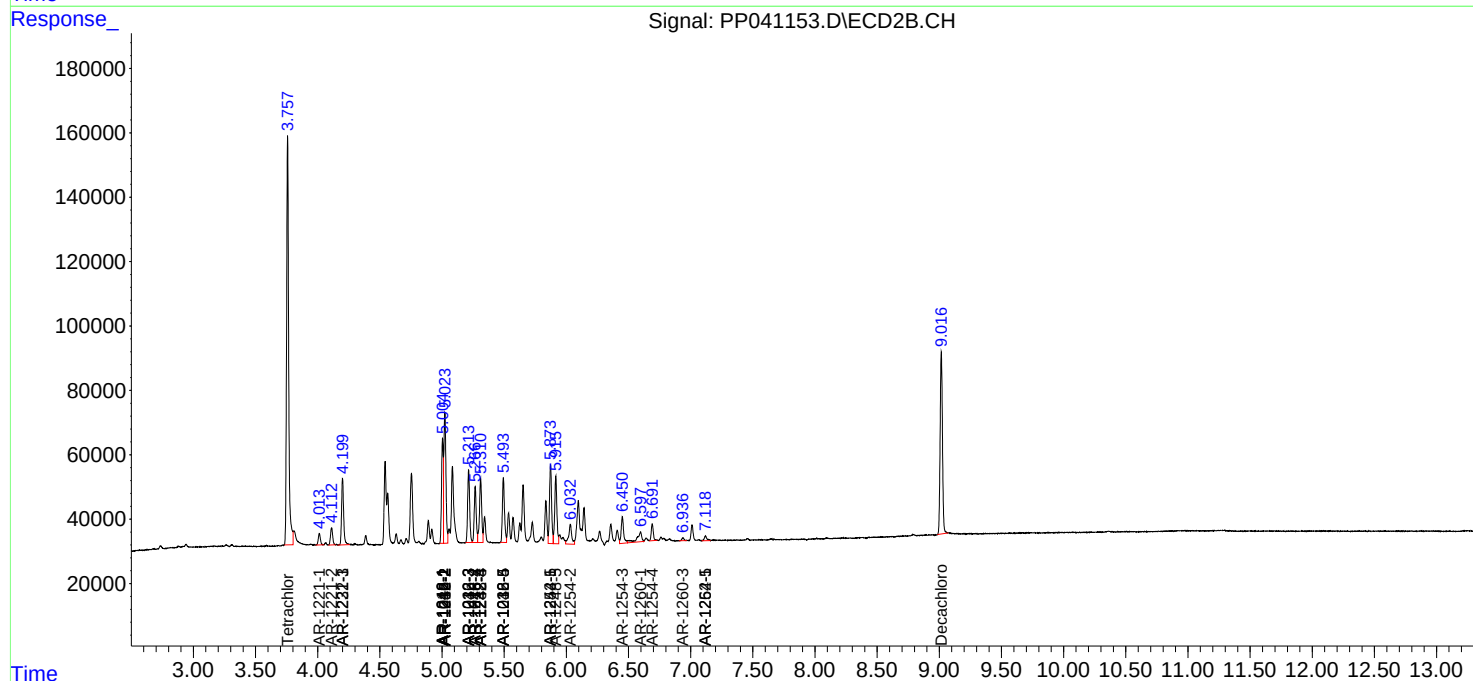
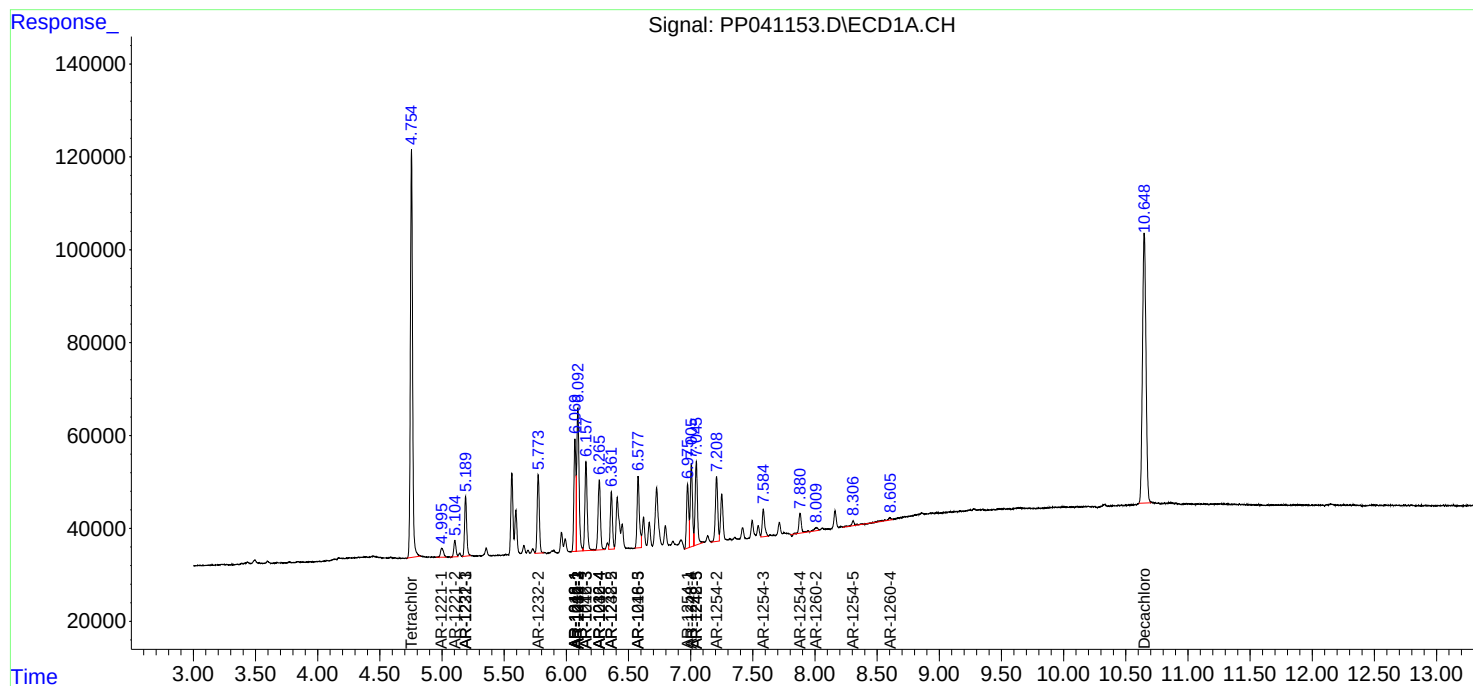
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

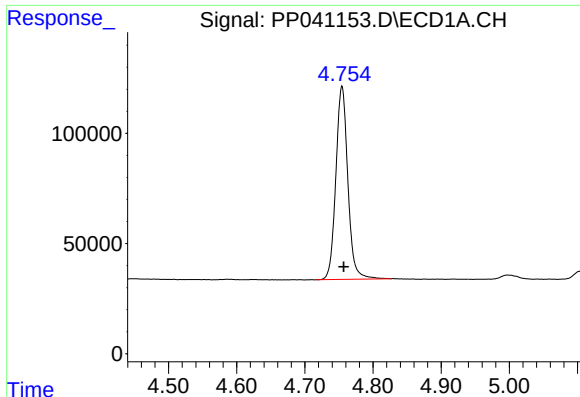
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 3:43
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:30:57 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

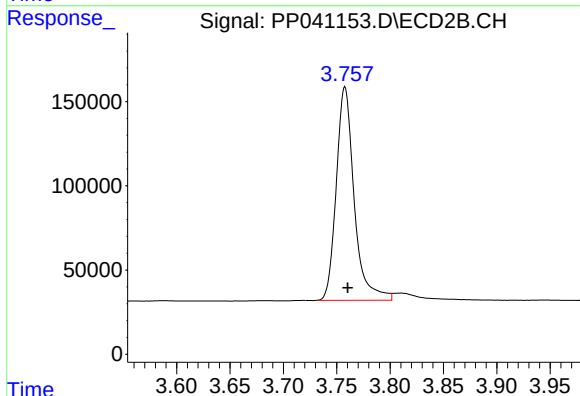




#1 Tetrachloro-m-xylene

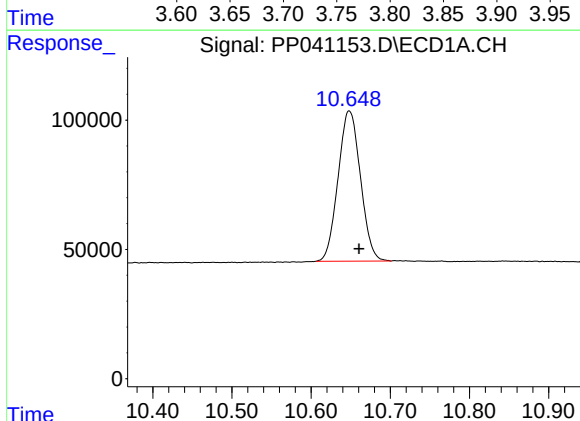
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1073374
Conc: 50.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



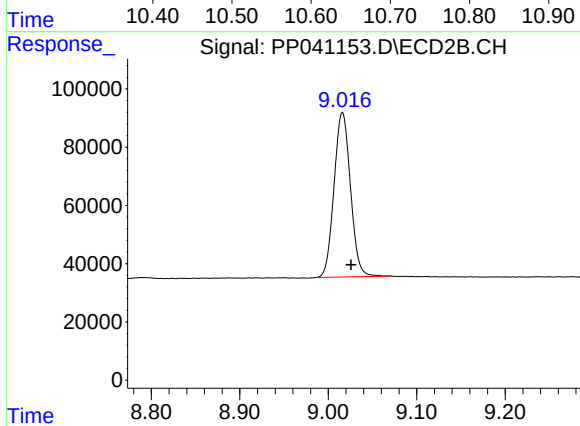
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.003 min
Response: 1482603
Conc: 53.35 ng/ml



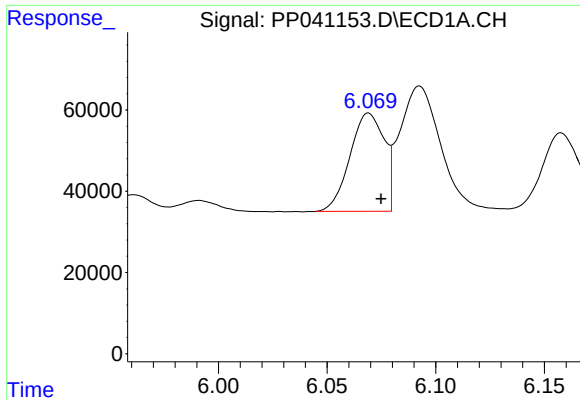
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.013 min
Response: 1140693
Conc: 52.22 ng/ml



#2 Decachlorobiphenyl

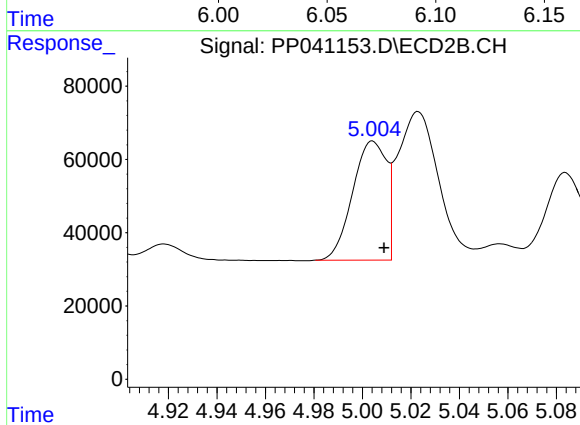
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 729669
Conc: 50.90 ng/ml



#3 AR-1016-1

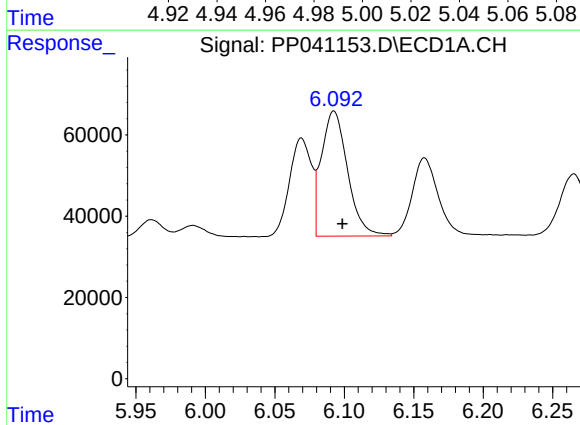
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 265782
Conc: 378.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



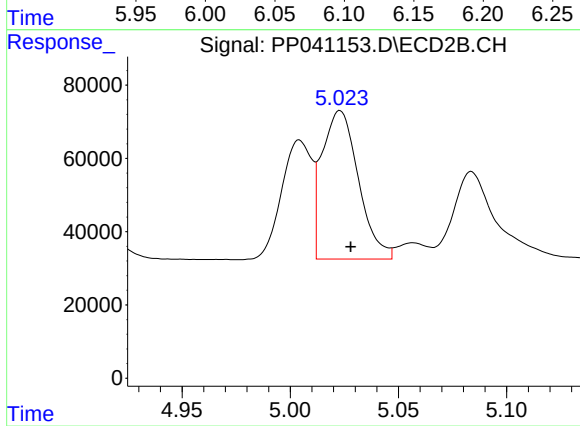
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 314914
Conc: 371.07 ng/ml



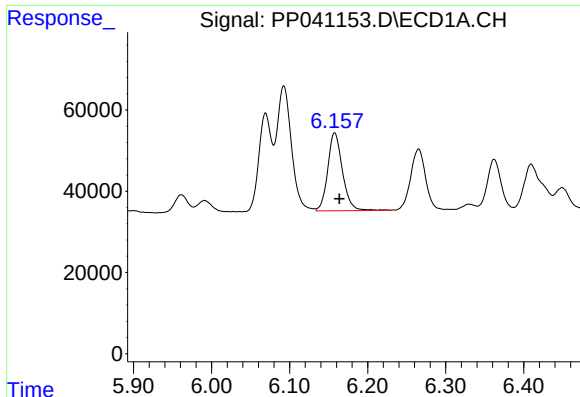
#4 AR-1016-2

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 403703
Conc: 363.42 ng/ml



#4 AR-1016-2

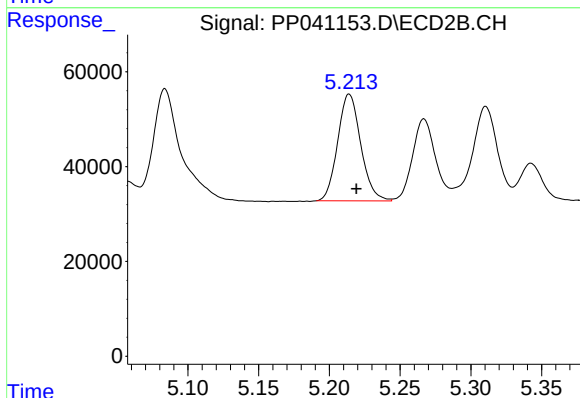
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 475425
Conc: 386.85 ng/ml



#5 AR-1016-3

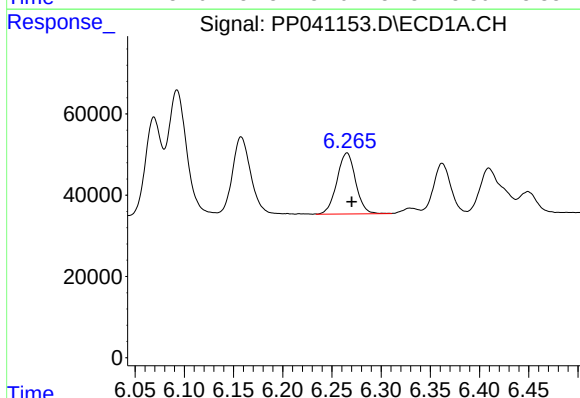
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 250522
Conc: 352.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



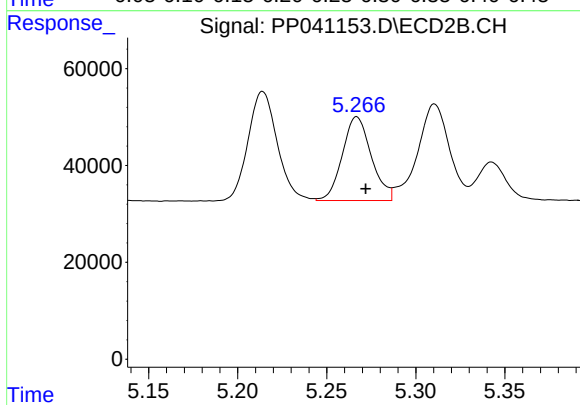
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 256176
Conc: 380.19 ng/ml



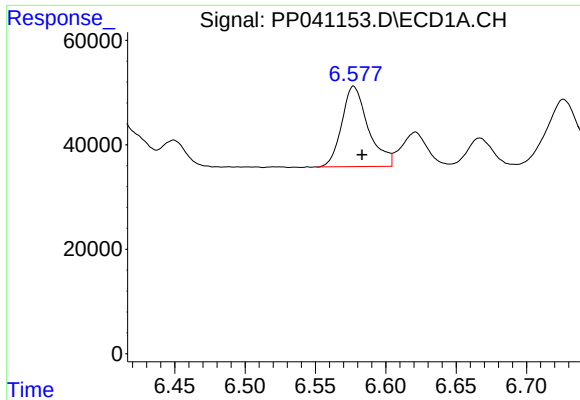
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 198732
Conc: 352.32 ng/ml



#6 AR-1016-4

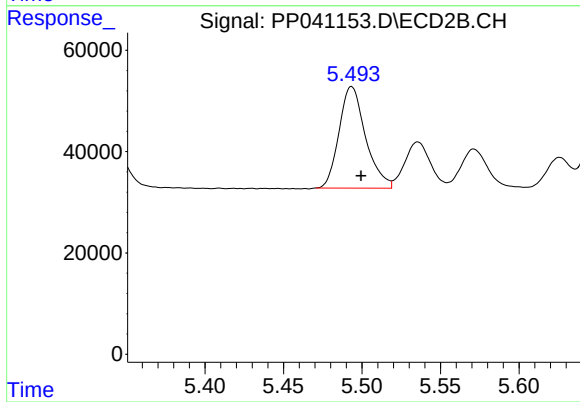
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 196142
Conc: 360.67 ng/ml



#7 AR-1016-5

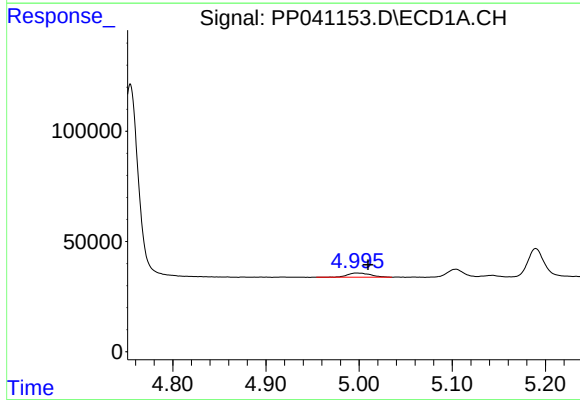
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 201485
Conc: 364.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



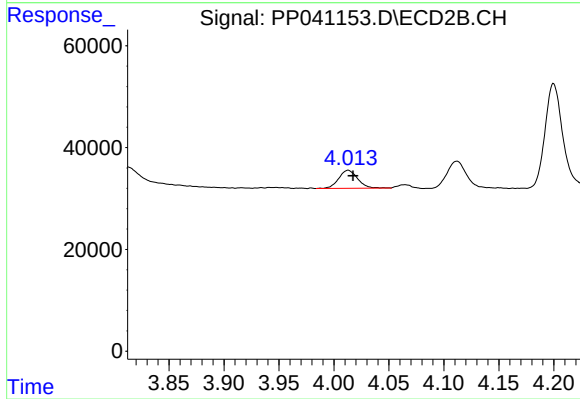
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 236237
Conc: 354.58 ng/ml



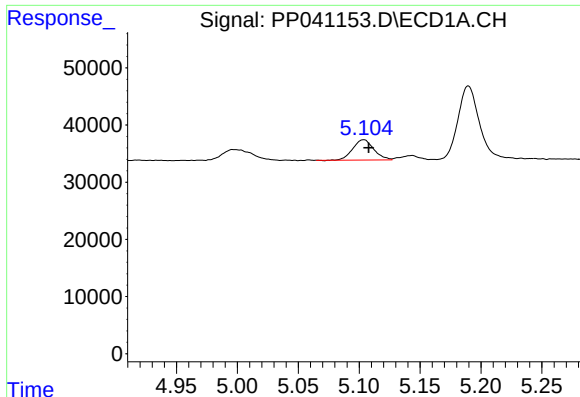
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: -0.012 min
Response: 32551
Conc: 143.68 ng/ml



#8 AR-1221-1

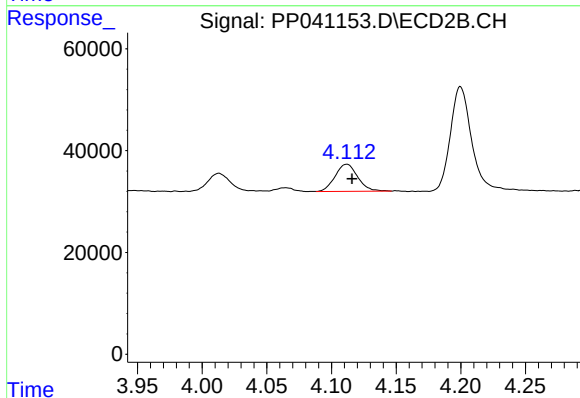
R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 42093
Conc: 131.85 ng/ml



#9 AR-1221-2

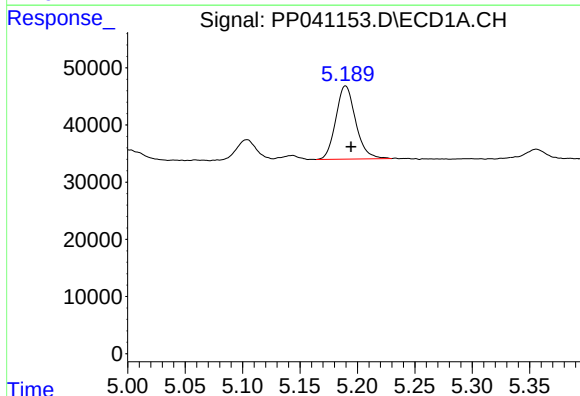
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 42660
Conc: 275.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



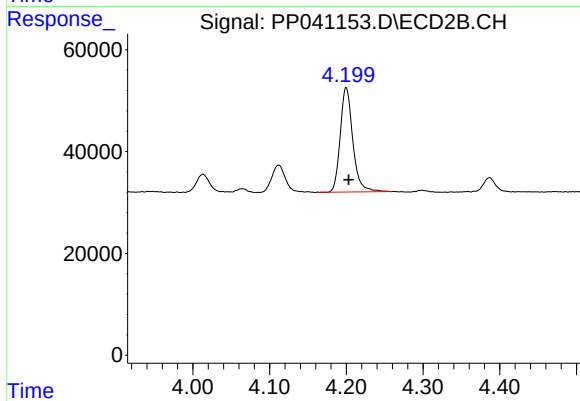
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 64918
Conc: 256.02 ng/ml



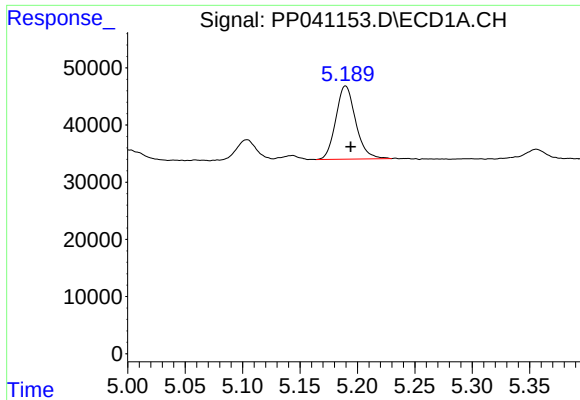
#10 AR-1221-3

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 154202
Conc: 288.26 ng/ml



#10 AR-1221-3

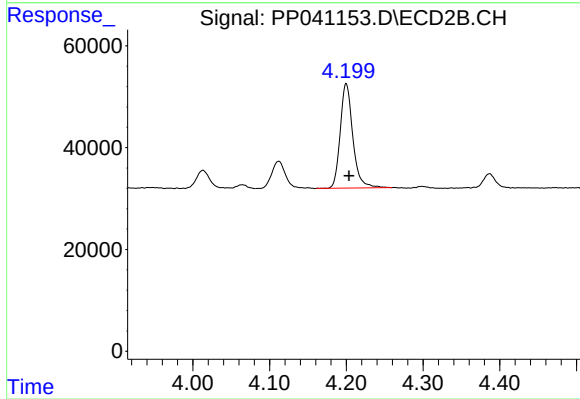
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 234864
Conc: 312.59 ng/ml



#11 AR-1232-1

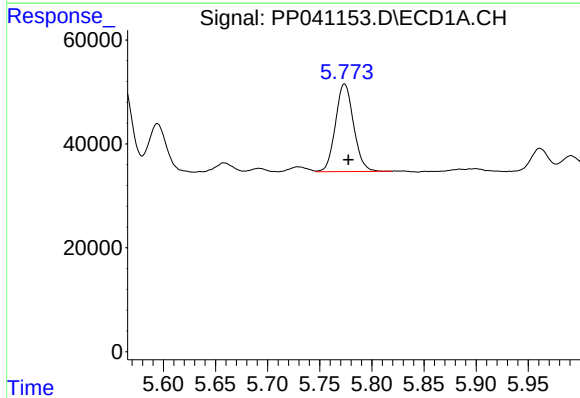
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 154202
Conc: 348.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



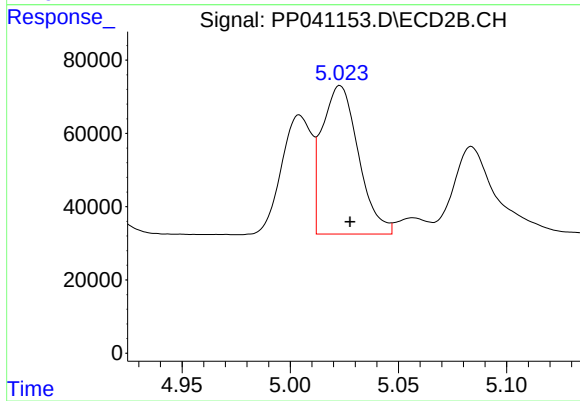
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 234864
Conc: 392.15 ng/ml



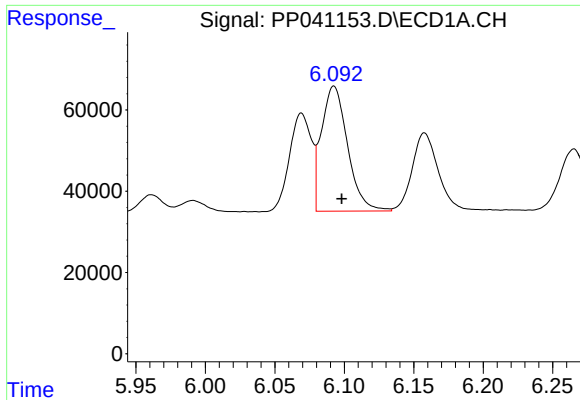
#12 AR-1232-2

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 204096
Conc: 884.40 ng/ml



#12 AR-1232-2

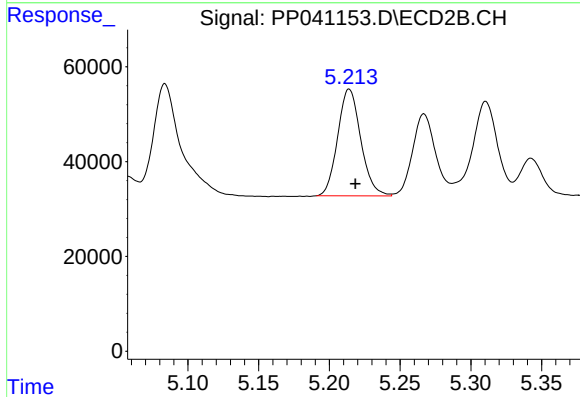
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 475425
Conc: 956.45 ng/ml



#13 AR-1232-3

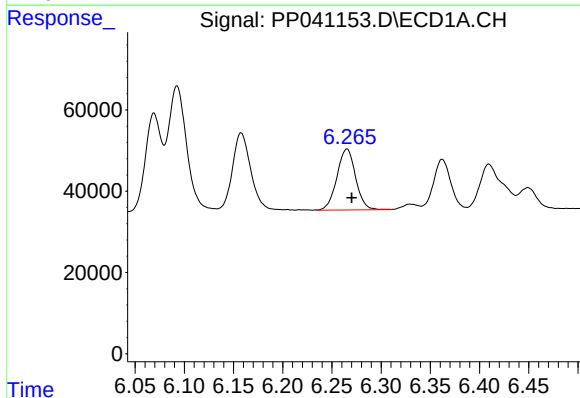
R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 403703
Conc: 944.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



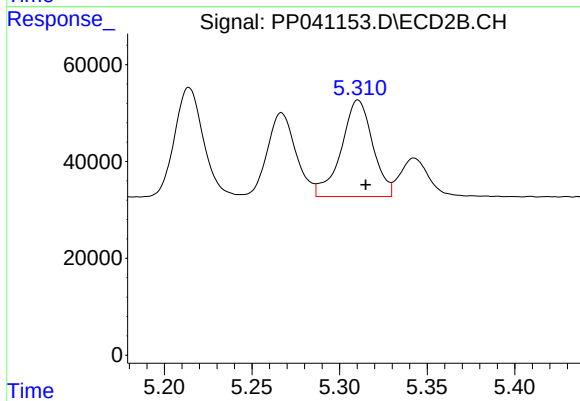
#13 AR-1232-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 256176
Conc: 956.78 ng/ml



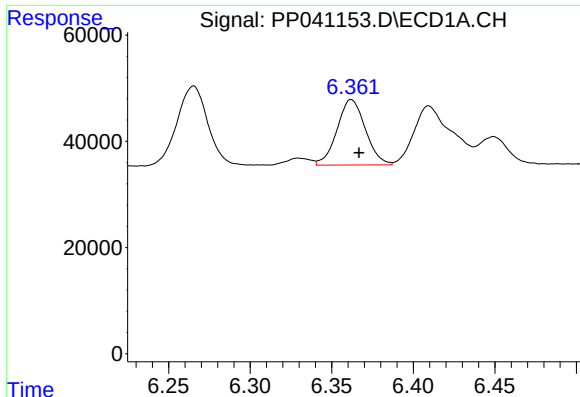
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 198732
Conc: 977.94 ng/ml



#14 AR-1232-4

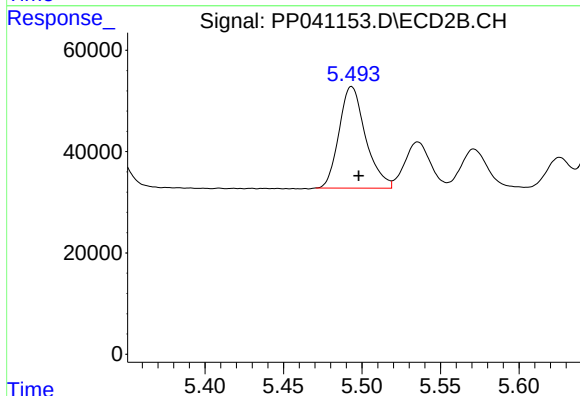
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 249404
Conc: 1063.12 ng/ml



#15 AR-1232-5

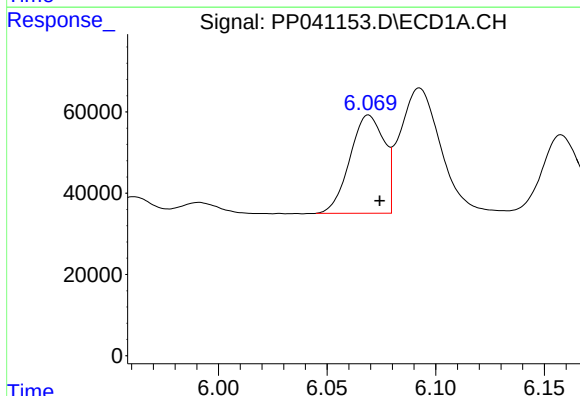
R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 149193
Conc: 1056.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



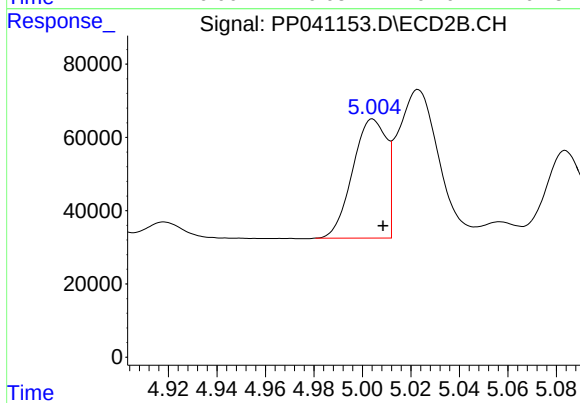
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 236237
Conc: 960.66 ng/ml



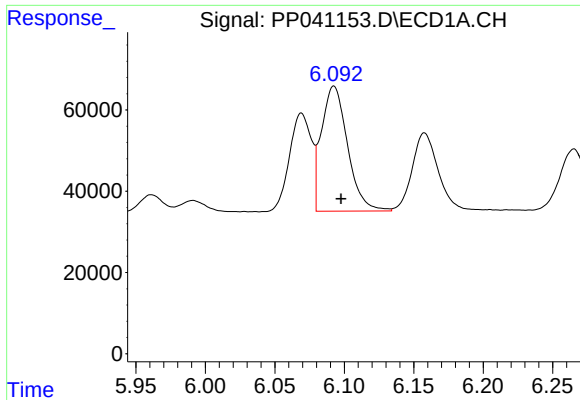
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 265782
Conc: 514.16 ng/ml



#16 AR-1242-1

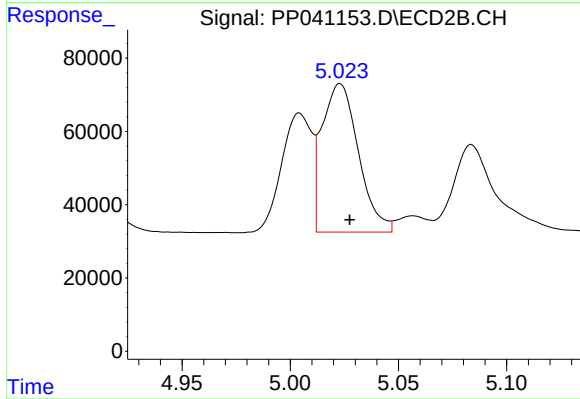
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 314914
Conc: 496.13 ng/ml



#17 AR-1242-2

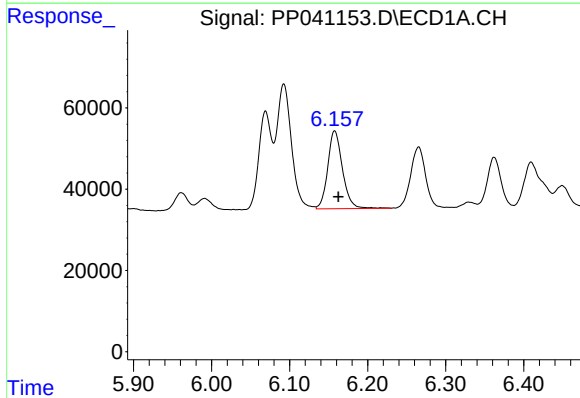
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 403703
Conc: 494.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



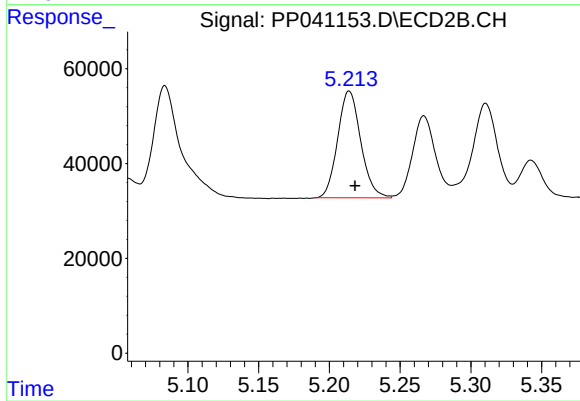
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 475425
Conc: 516.98 ng/ml



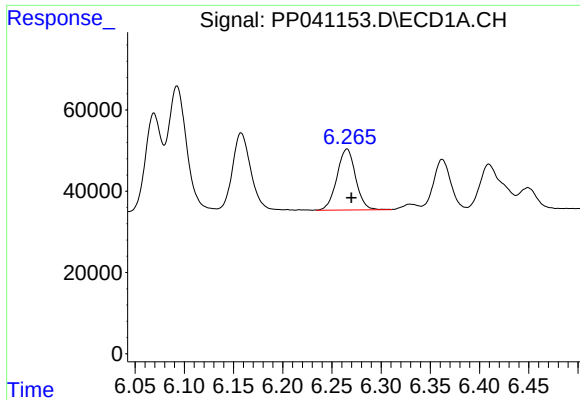
#18 AR-1242-3

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 250522
Conc: 476.70 ng/ml



#18 AR-1242-3

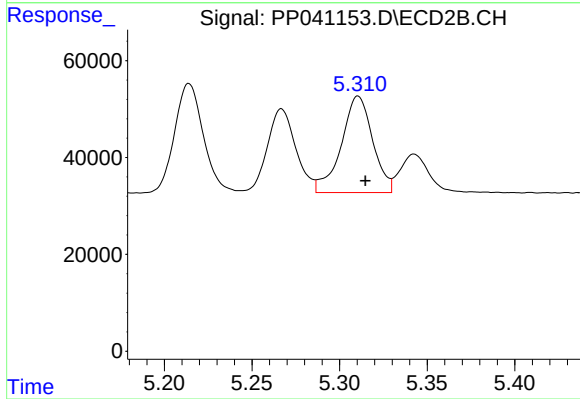
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 256176
Conc: 504.64 ng/ml



#19 AR-1242-4

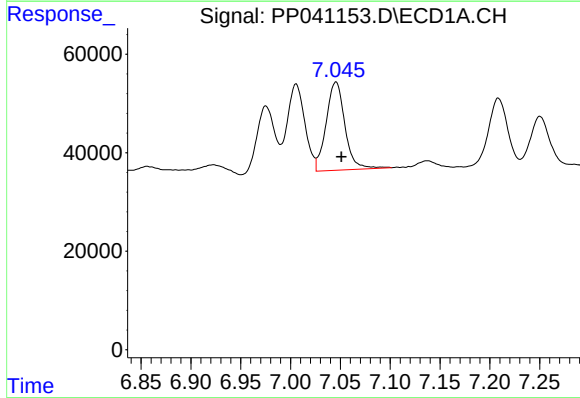
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 198732
Conc: 492.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



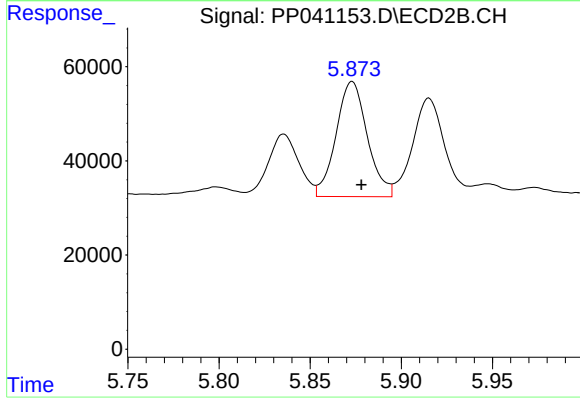
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 249404
Conc: 508.07 ng/ml



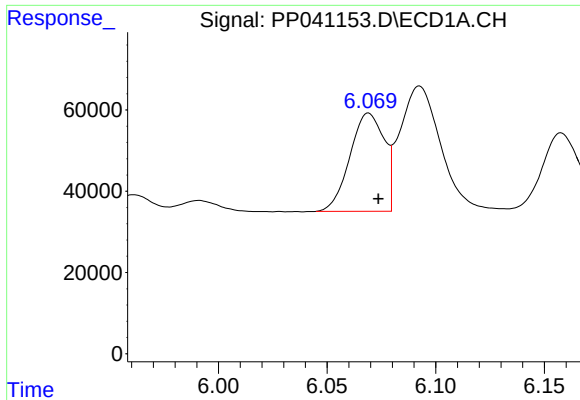
#20 AR-1242-5

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 234868
Conc: 525.41 ng/ml



#20 AR-1242-5

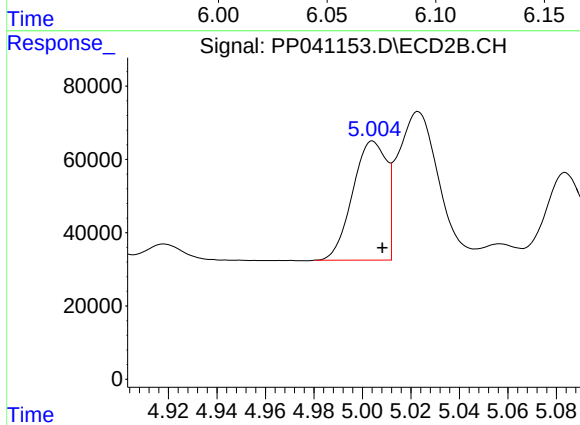
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 292545
Conc: 541.84 ng/ml



#21 AR-1248-1

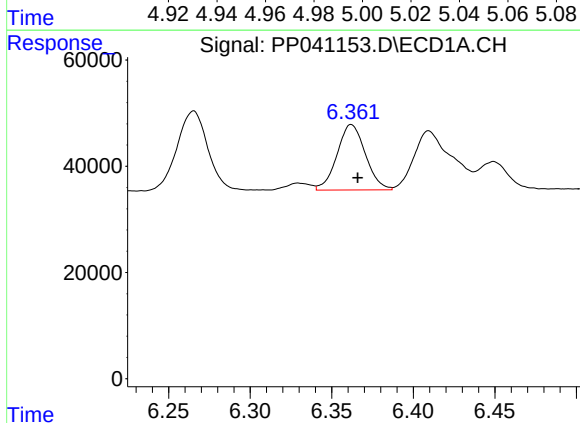
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 265782
Conc: 715.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



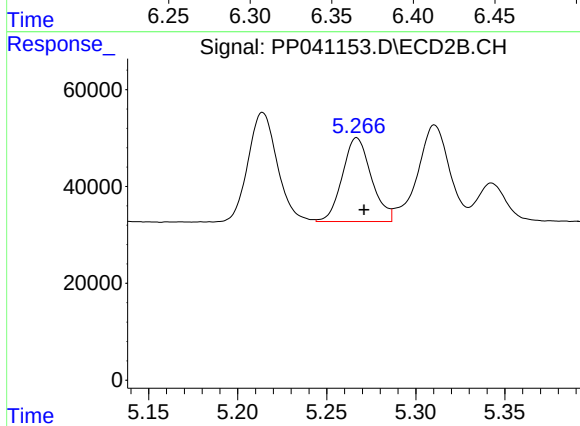
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 314914
Conc: 651.89 ng/ml



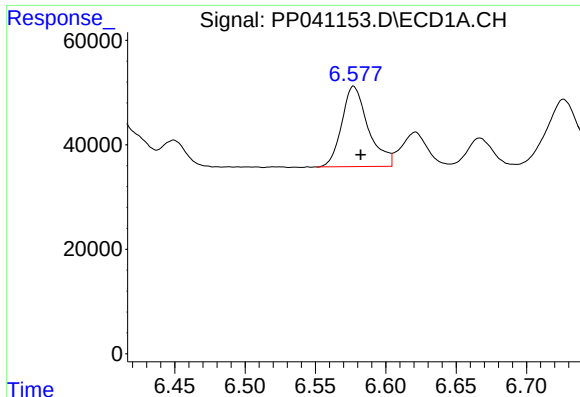
#22 AR-1248-2

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 149193
Conc: 269.06 ng/ml



#22 AR-1248-2

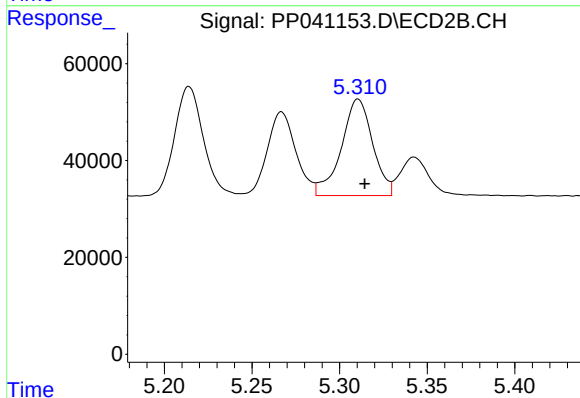
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 196142
Conc: 289.11 ng/ml



#23 AR-1248-3

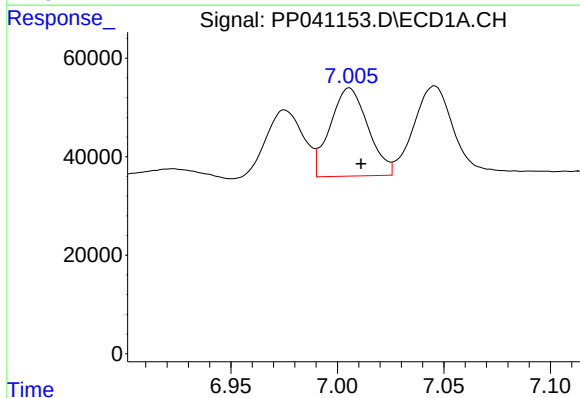
R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 201485
Conc: 299.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



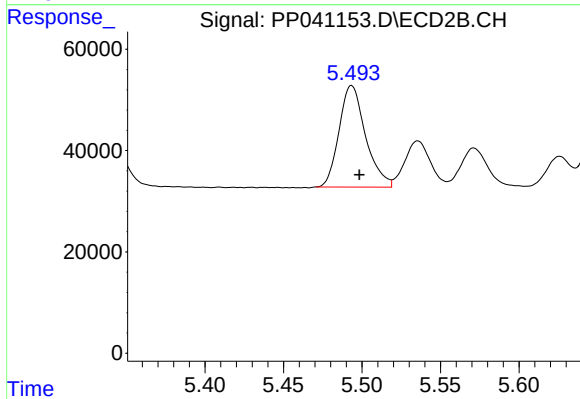
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 249404
Conc: 357.43 ng/ml



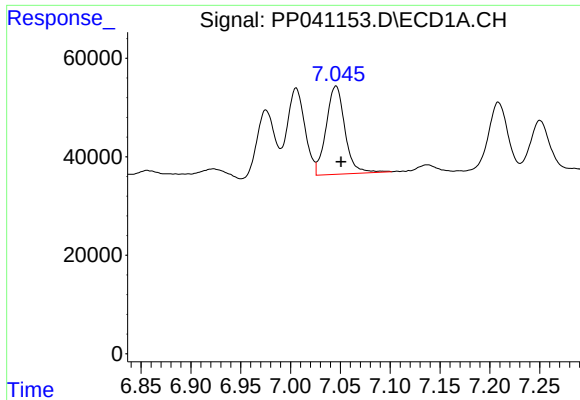
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 221979
Conc: 297.53 ng/ml



#24 AR-1248-4

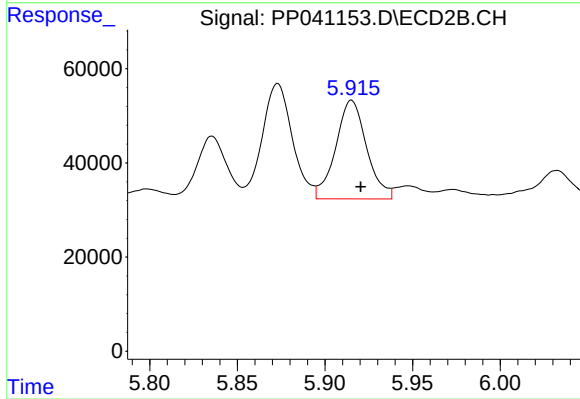
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 236237
Conc: 295.06 ng/ml



#25 AR-1248-5

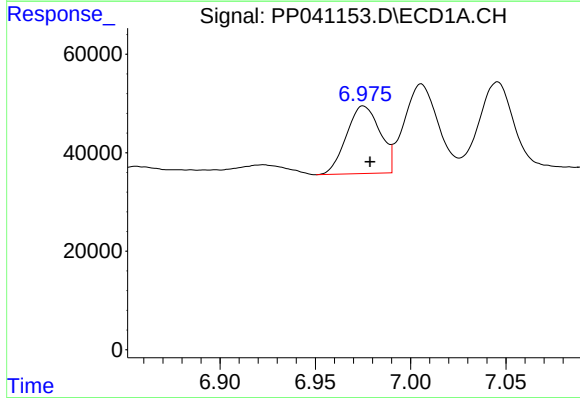
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 234868
Conc: 310.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



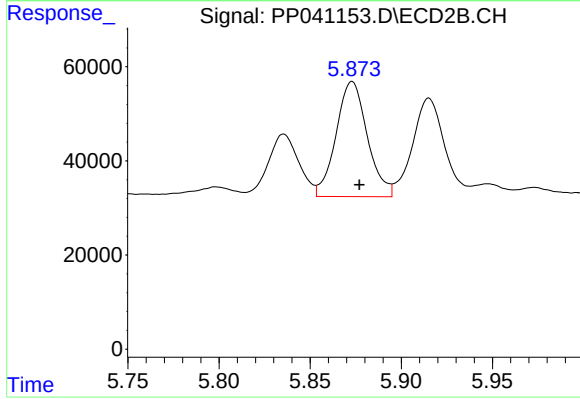
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 257661
Conc: 355.90 ng/ml



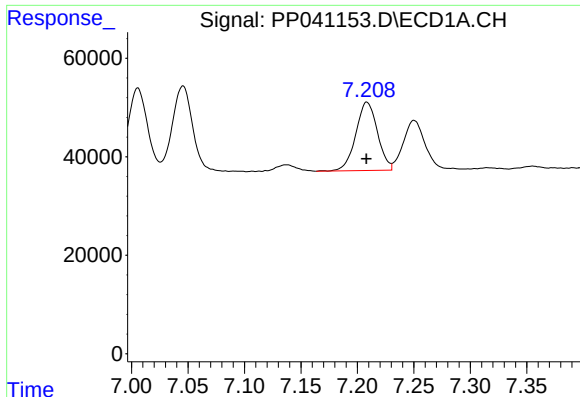
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 168519
Conc: 218.21 ng/ml



#26 AR-1254-1

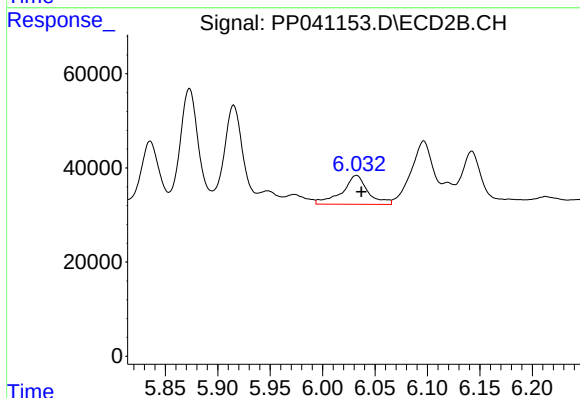
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 292545
Conc: 256.91 ng/ml



#27 AR-1254-2

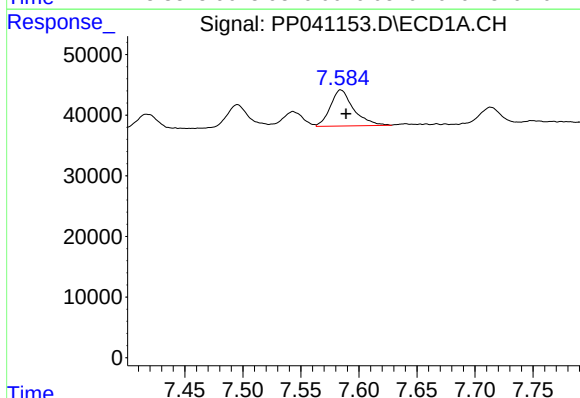
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 185408
Conc: 150.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



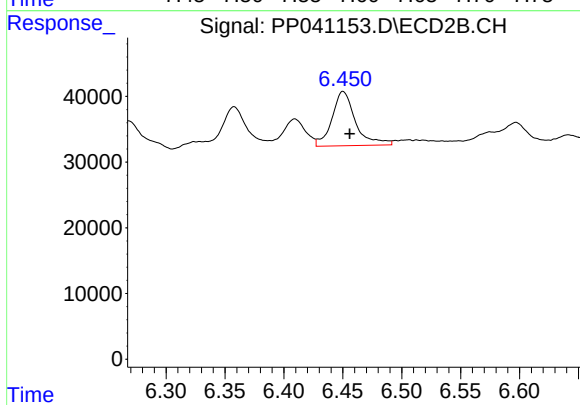
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 106384
Conc: 108.50 ng/ml



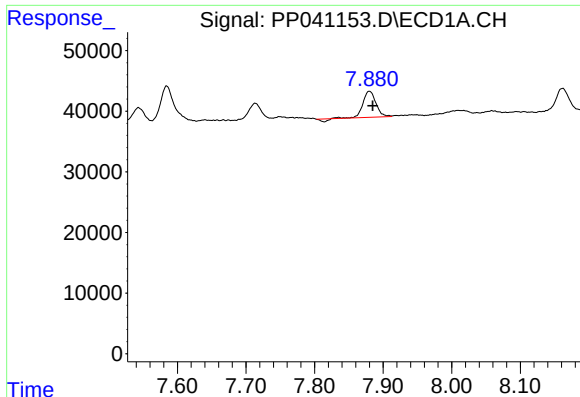
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: -0.004 min
Response: 82633
Conc: 61.71 ng/ml



#28 AR-1254-3

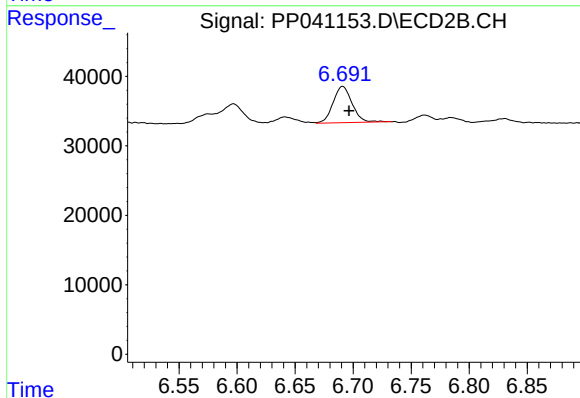
R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 114634
Conc: 79.25 ng/ml



#29 AR-1254-4

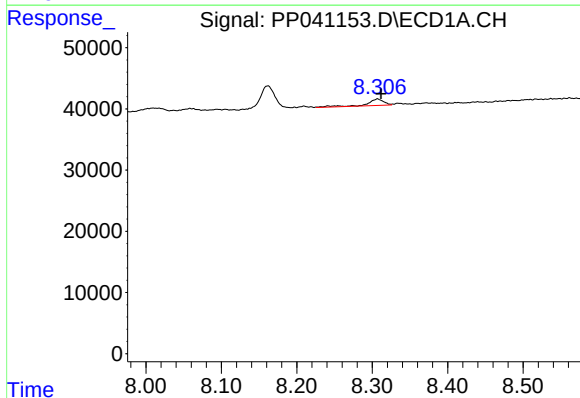
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 55473
Conc: 58.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



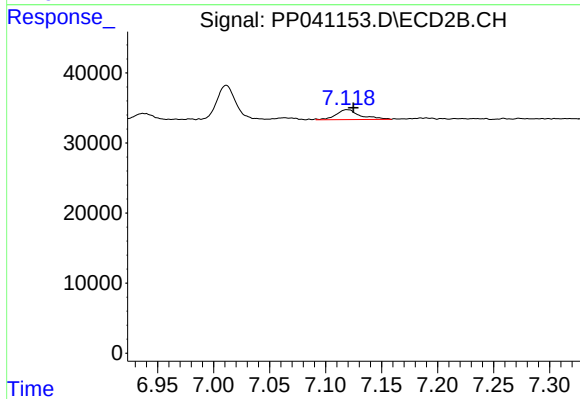
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 59814
Conc: 72.11 ng/ml



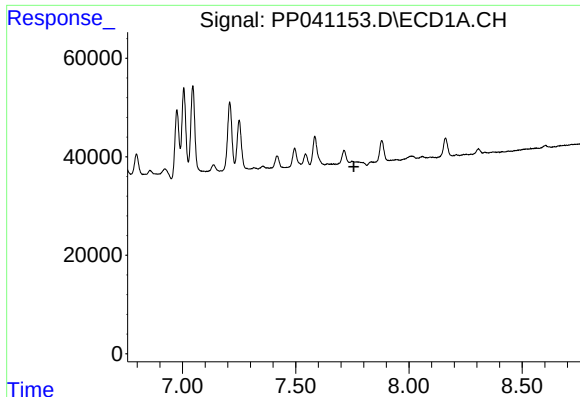
#30 AR-1254-5

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 15939
Conc: 15.00 ng/ml



#30 AR-1254-5

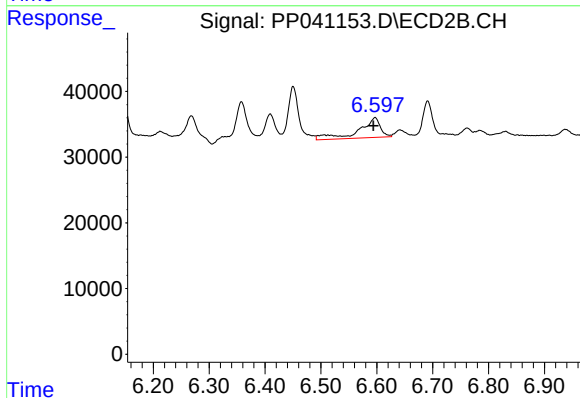
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 21170
Conc: 18.16 ng/ml



#31 AR-1260-1

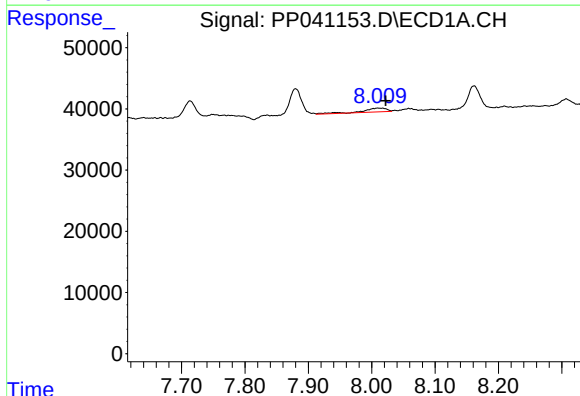
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



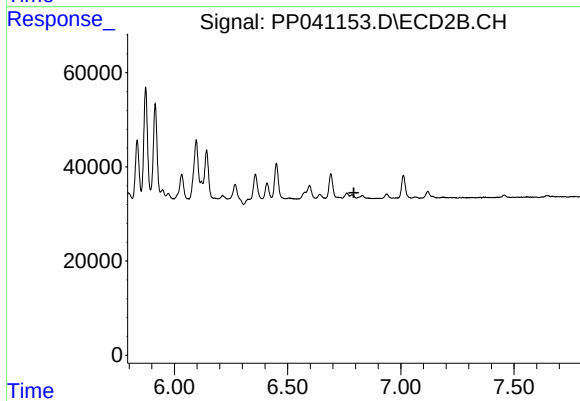
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 81531
Conc: 85.16 ng/ml



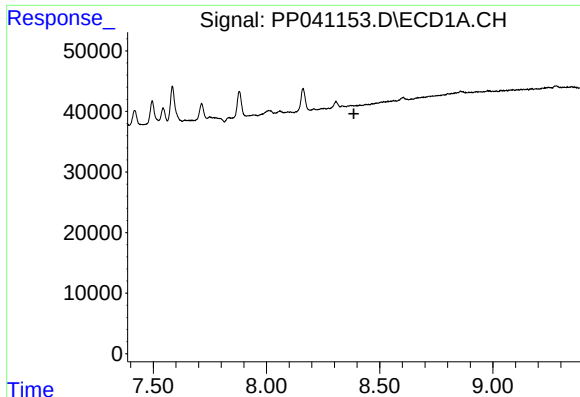
#32 AR-1260-2

R.T.: 8.009 min
Delta R.T.: -0.013 min
Response: 16621
Conc: 14.06 ng/ml



#32 AR-1260-2

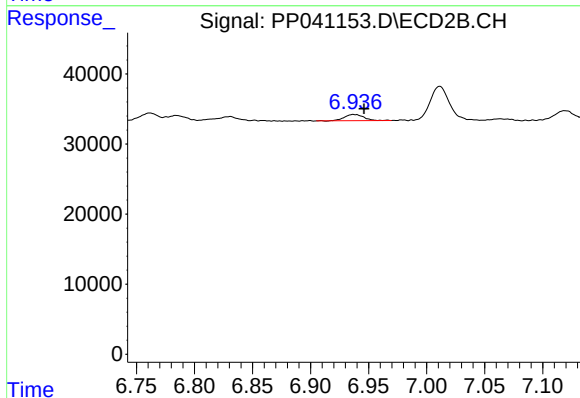
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

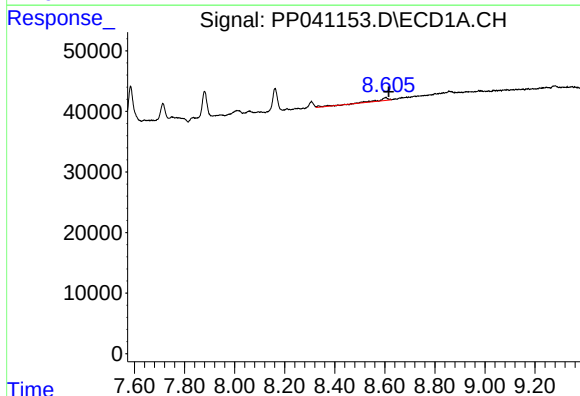
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



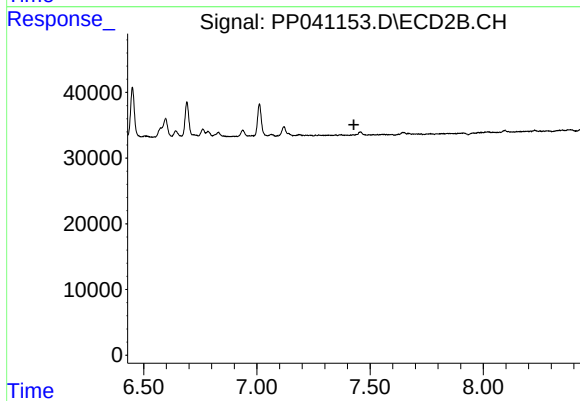
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 10082
Conc: 10.05 ng/ml



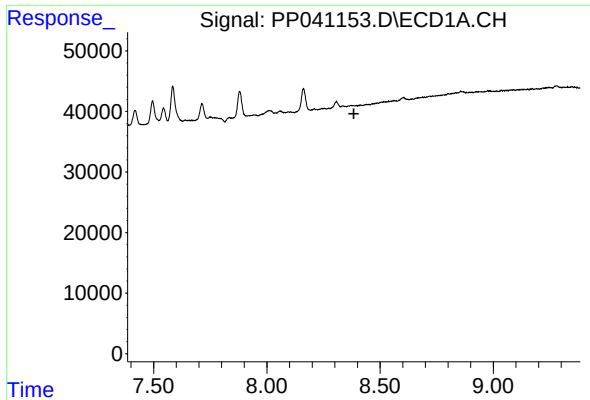
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.011 min
Response: 15494
Conc: 14.34 ng/ml



#34 AR-1260-4

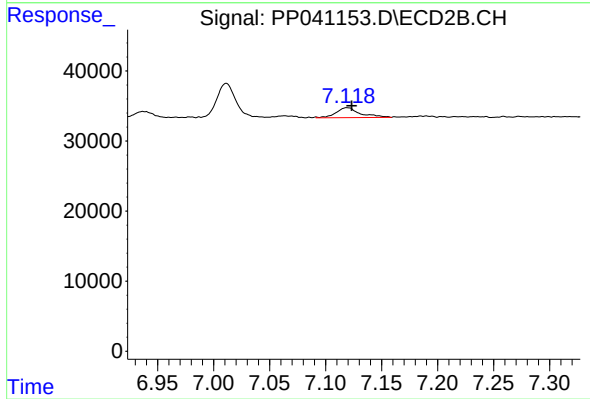
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#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.: 7.119 min
Delta R.T.: -0.004 min
Response: 21170
Conc: 35.74 ng/ml