

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 9:48
 Operator : DD\AJ
 Sample : M2106-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:43:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.247	1851581	1166117	22.723	22.644
2)	SA Decachlor...	10.742	9.534	3567845	1356123	56.459	57.076
Target Compounds							
7)	L1 AR-1016-5	6.646	6.020f	124065	72478	70.081	71.454
14)	L3 AR-1232-4	0.000	5.826f	0	84530	N.D.	237.103 #
15)	L3 AR-1232-5	6.440	6.020f	25393	72478	51.621	193.712 #
19)	L4 AR-1242-4	0.000	5.826f	0	84530	N.D.	108.380 #
20)	L4 AR-1242-5	0.000	6.364	0	22837	N.D.	30.727 #
22)	L5 AR-1248-2	6.440	0.000	25393	0	13.046	N.D. #
23)	L5 AR-1248-3	6.646	5.826f	124065	84530	54.997	76.743 #
24)	L5 AR-1248-4	7.085	6.020f	32455	72478	17.147	57.519 #
26)	L6 AR-1254-1	7.054	6.364	92645	22837	35.937	13.491 #
27)	L6 AR-1254-2	7.282	6.519	143055	21988	37.804	14.716 #
28)	L6 AR-1254-3	7.676	6.957	224367	103640	60.138	48.738
29)	L6 AR-1254-4	7.955	7.174	137321	25732	65.565	28.714 #
30)	L6 AR-1254-5	8.381	7.599	135683	94735	46.640	53.299
31)	L7 AR-1260-1	7.824	7.073	172896	50152	51.339	28.665 #
32)	L7 AR-1260-2	8.092	7.267	598351	104837	175.757	58.810 #
33)	L7 AR-1260-3	8.456	7.421	83766	47776	33.373	26.496
34)	L7 AR-1260-4	8.687	7.898	139452	48623	47.509	38.199
35)	L7 AR-1260-5	9.003	8.144	163327	81332	33.199	33.452
36)	L8 AR-1262-1	8.456	7.599	83766	94735	22.384	111.817 #
37)	L8 AR-1262-2	9.003	8.144	163327	81332	28.122	30.376
38)	L8 AR-1262-3	9.302	8.427	240402	107167	55.940	86.102 #
39)	L8 AR-1262-4	9.393	8.491	165996	102312	46.105	47.803
40)	L8 AR-1262-5	10.034	8.986	58903	31400	27.809	36.588 #
41)	L9 AR-1268-1	9.302	8.427	240402	107167	29.015	30.318
42)	L9 AR-1268-2	9.393	8.491	165996	102312	20.778	30.250 #
43)	L9 AR-1268-3	9.609	8.695	416037	180918	54.561	58.356
44)	L9 AR-1268-4	10.034	8.986	58903	31400	24.641	29.780
45)	L9 AR-1268-5	10.425	9.280	1031496	417622	46.521	53.699

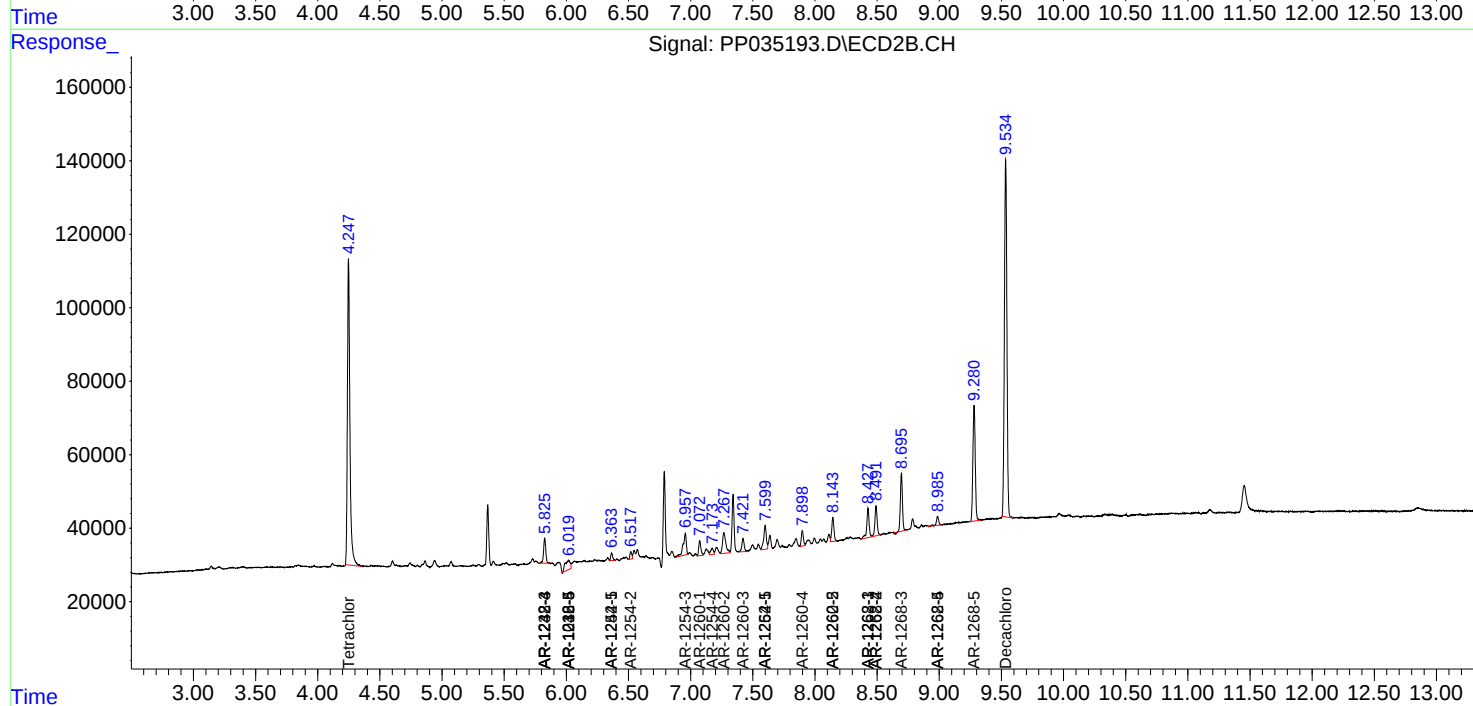
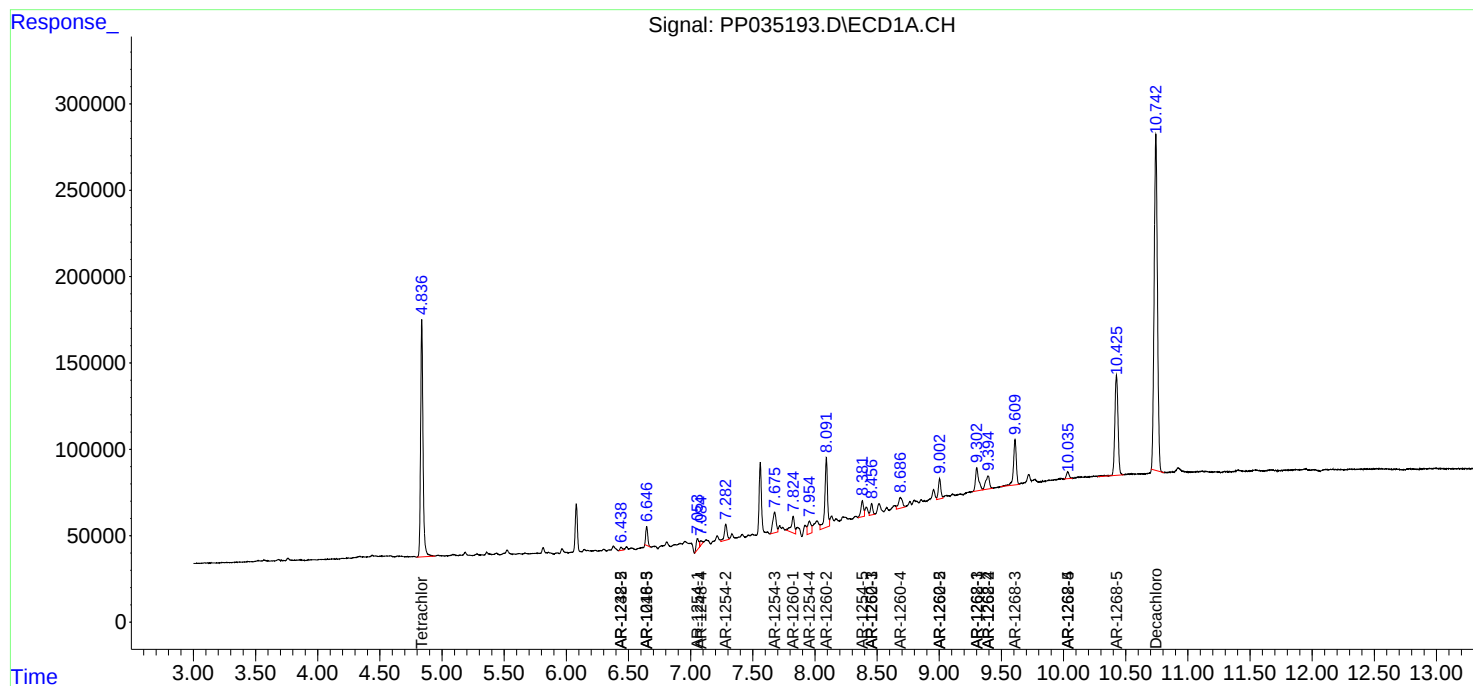
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

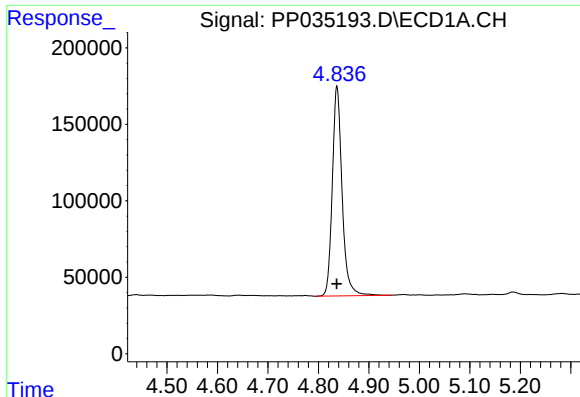
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035193.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 9:48
Operator : DD\AJ
Sample : M2106-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:43:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
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QLast Update : Wed Apr 21 17:37:28 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

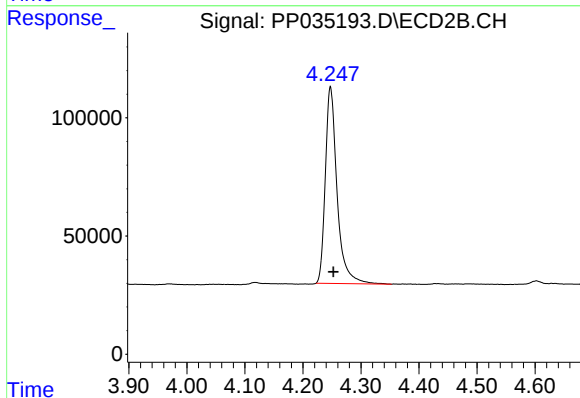




#1 Tetrachloro-m-xylene

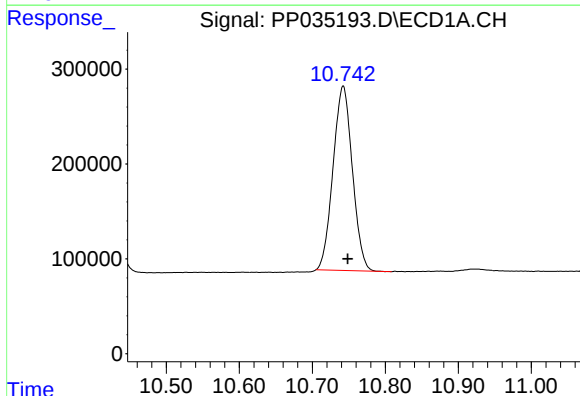
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1851581
Conc: 22.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



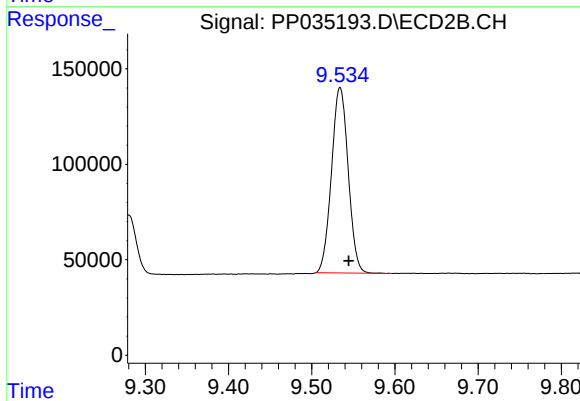
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 1166117
Conc: 22.64 ng/ml



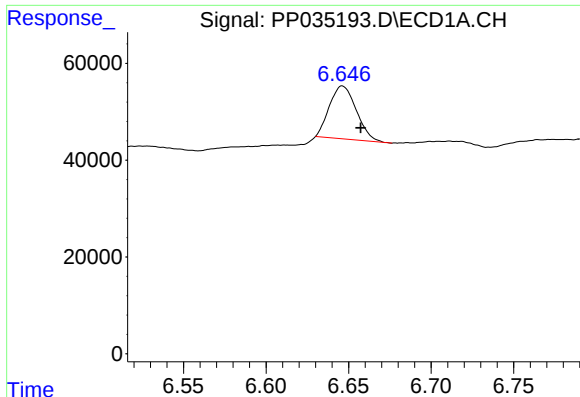
#2 Decachlorobiphenyl

R.T.: 10.742 min
Delta R.T.: -0.006 min
Response: 3567845
Conc: 56.46 ng/ml



#2 Decachlorobiphenyl

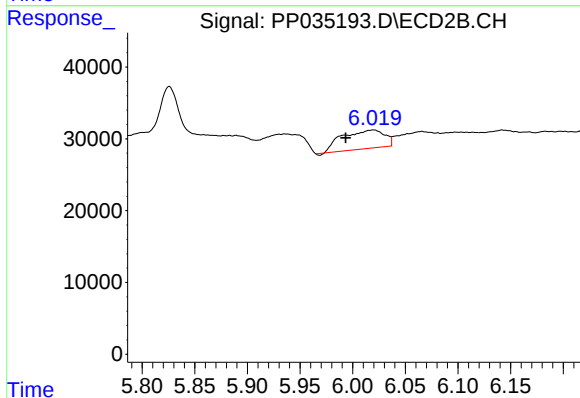
R.T.: 9.534 min
Delta R.T.: -0.010 min
Response: 1356123
Conc: 57.08 ng/ml



#7 AR-1016-5

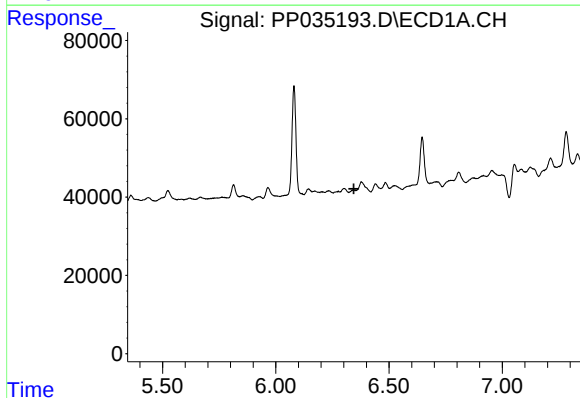
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 124065
Conc: 70.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



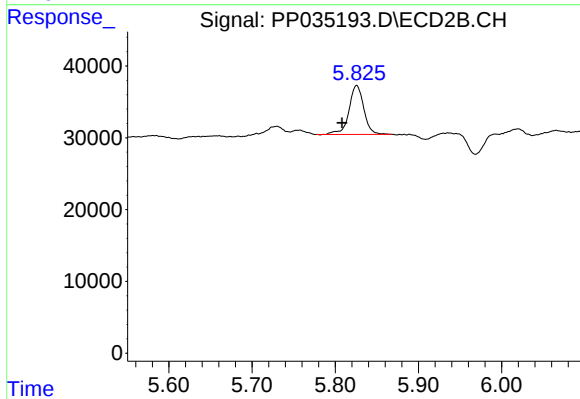
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.026 min
Response: 72478
Conc: 71.45 ng/ml



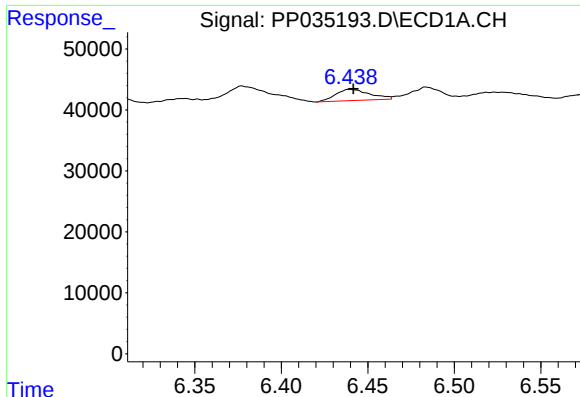
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

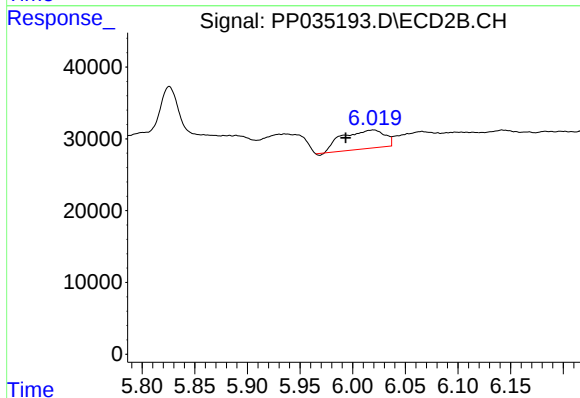
R.T.: 5.826 min
Delta R.T.: 0.017 min
Response: 84530
Conc: 237.10 ng/ml



#15 AR-1232-5

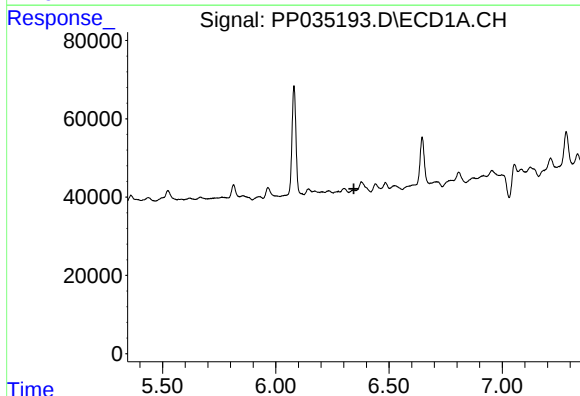
R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 25393
Conc: 51.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



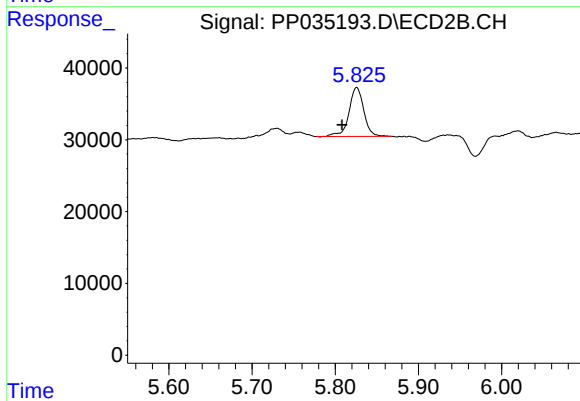
#15 AR-1232-5

R.T.: 6.020 min
Delta R.T.: 0.026 min
Response: 72478
Conc: 193.71 ng/ml



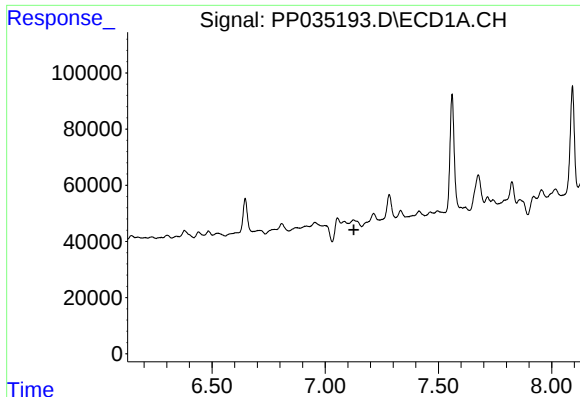
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

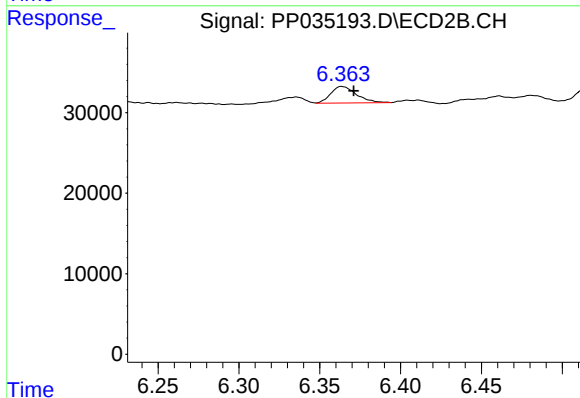
R.T.: 5.826 min
Delta R.T.: 0.017 min
Response: 84530
Conc: 108.38 ng/ml



#20 AR-1242-5

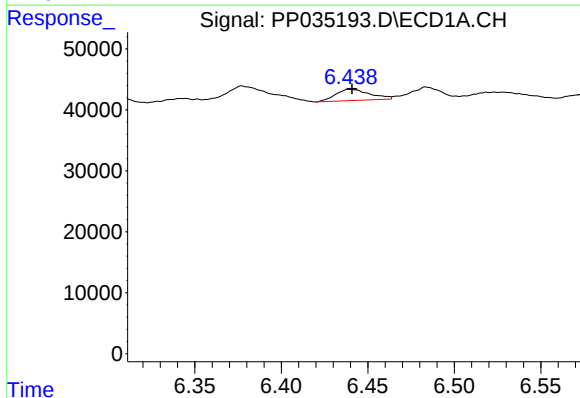
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



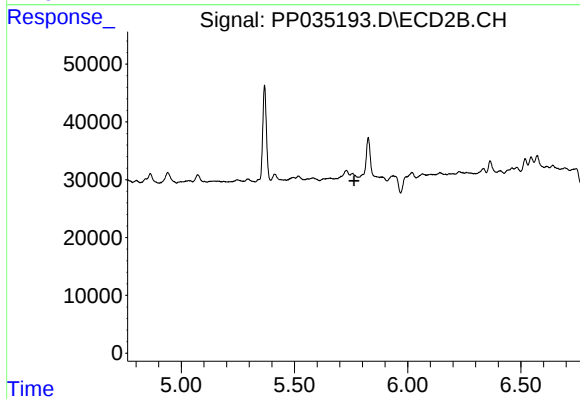
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 22837
Conc: 30.73 ng/ml



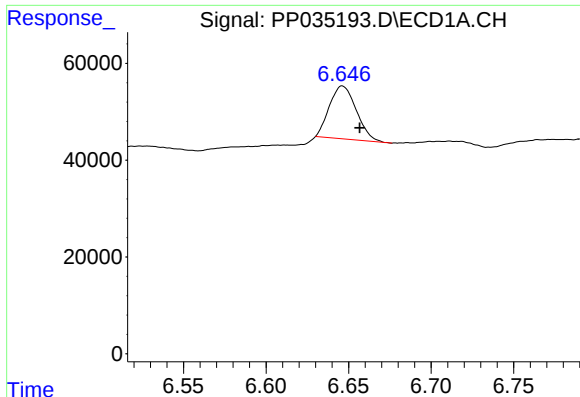
#22 AR-1248-2

R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 25393
Conc: 13.05 ng/ml



#22 AR-1248-2

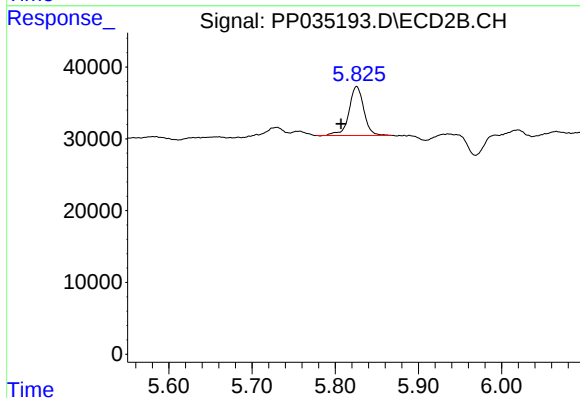
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#23 AR-1248-3

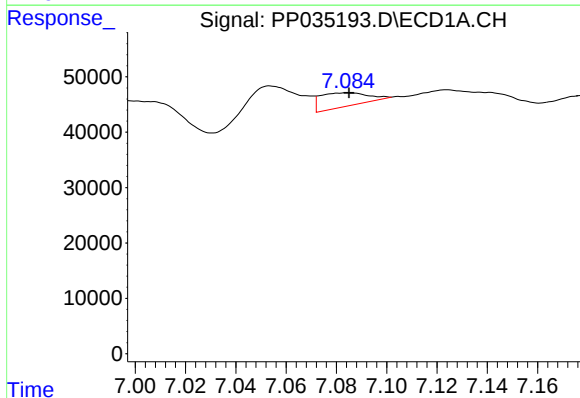
R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 124065
Conc: 55.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



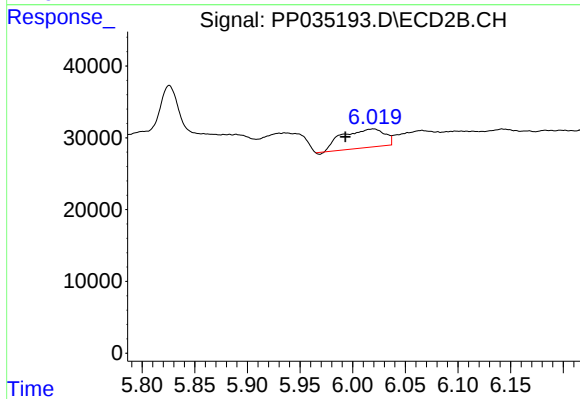
#23 AR-1248-3

R.T.: 5.826 min
Delta R.T.: 0.019 min
Response: 84530
Conc: 76.74 ng/ml



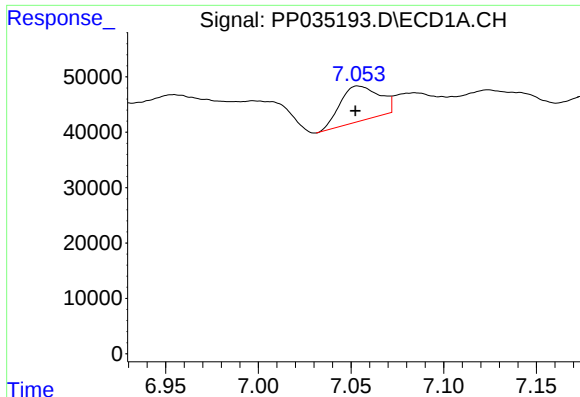
#24 AR-1248-4

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 32455
Conc: 17.15 ng/ml



#24 AR-1248-4

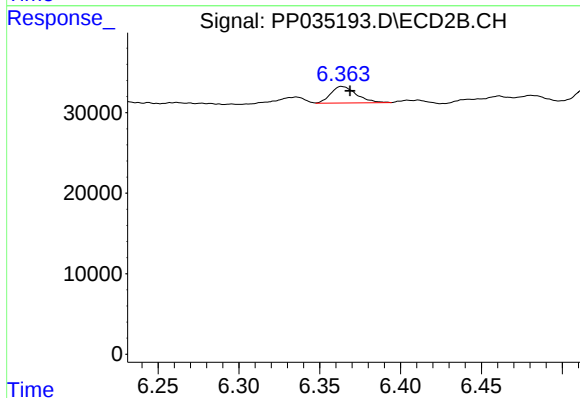
R.T.: 6.020 min
Delta R.T.: 0.027 min
Response: 72478
Conc: 57.52 ng/ml



#26 AR-1254-1

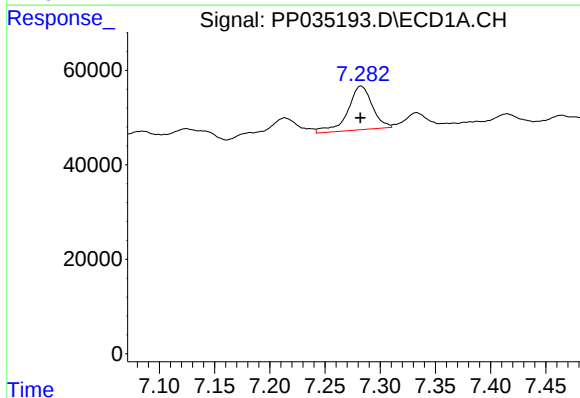
R.T.: 7.054 min
Delta R.T.: 0.001 min
Response: 92645
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



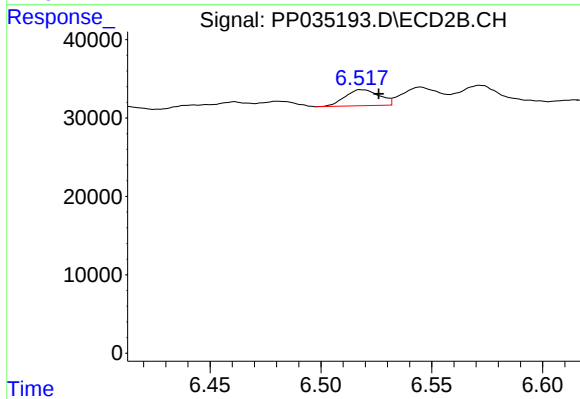
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 22837
Conc: 13.49 ng/ml



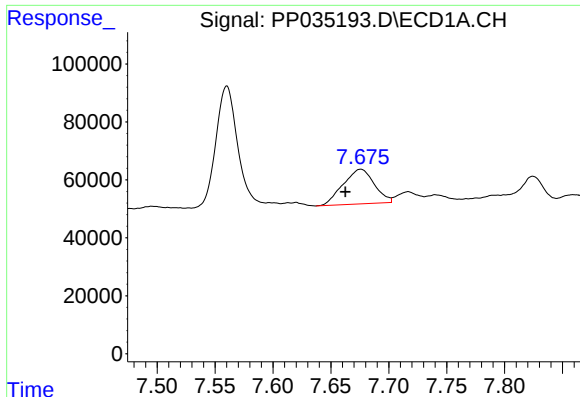
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 143055
Conc: 37.80 ng/ml



#27 AR-1254-2

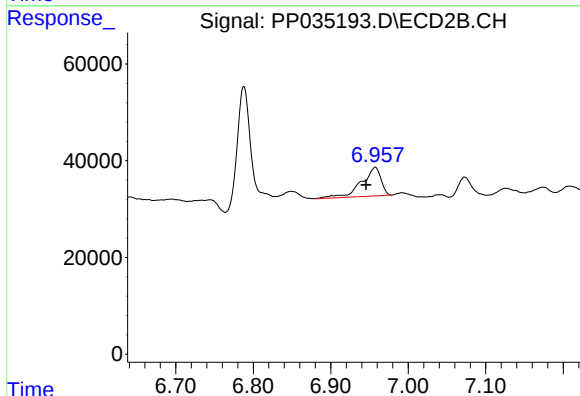
R.T.: 6.519 min
Delta R.T.: -0.007 min
Response: 21988
Conc: 14.72 ng/ml



#28 AR-1254-3

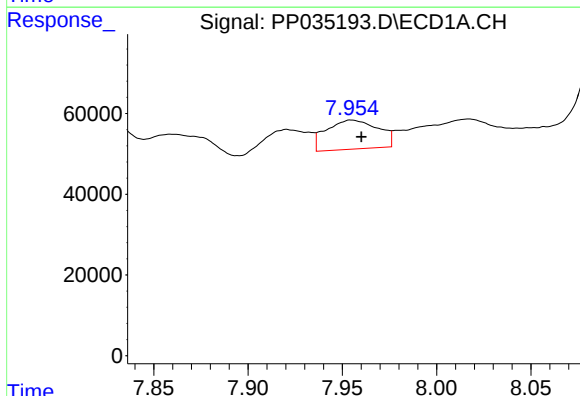
R.T.: 7.676 min
Delta R.T.: 0.013 min
Response: 224367
Conc: 60.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



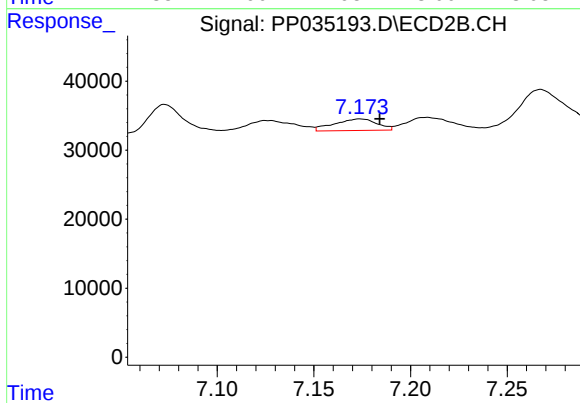
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: 0.012 min
Response: 103640
Conc: 48.74 ng/ml



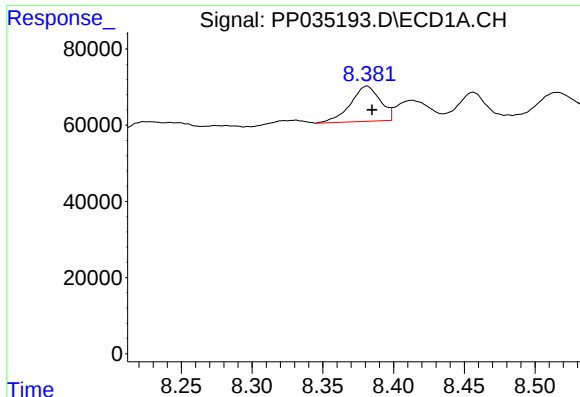
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 137321
Conc: 65.57 ng/ml



#29 AR-1254-4

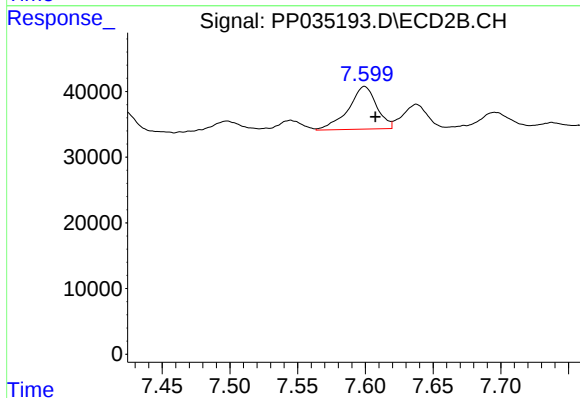
R.T.: 7.174 min
Delta R.T.: -0.010 min
Response: 25732
Conc: 28.71 ng/ml



#30 AR-1254-5

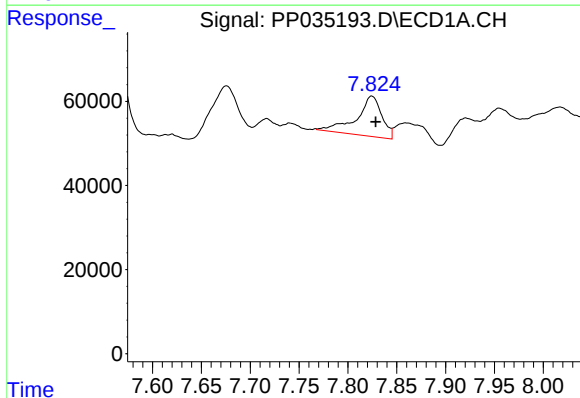
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 135683
Conc: 46.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



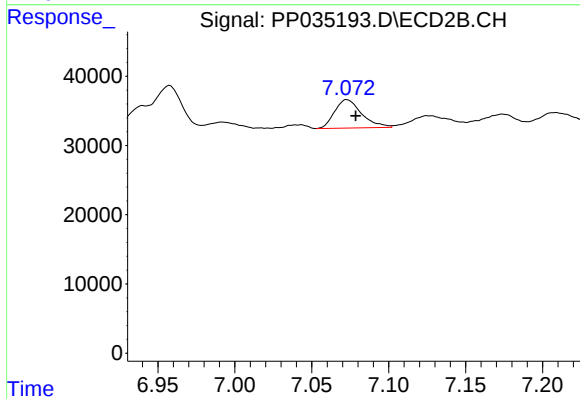
#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 94735
Conc: 53.30 ng/ml



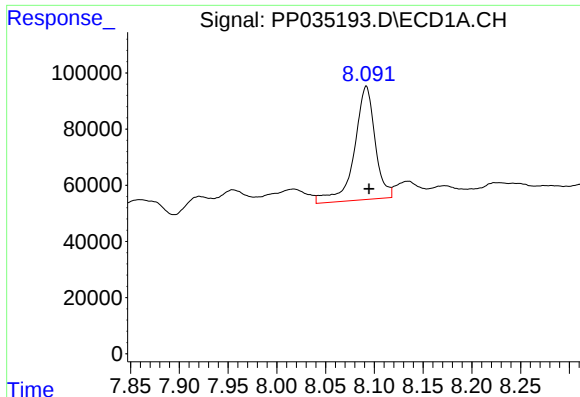
#31 AR-1260-1

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 172896
Conc: 51.34 ng/ml



#31 AR-1260-1

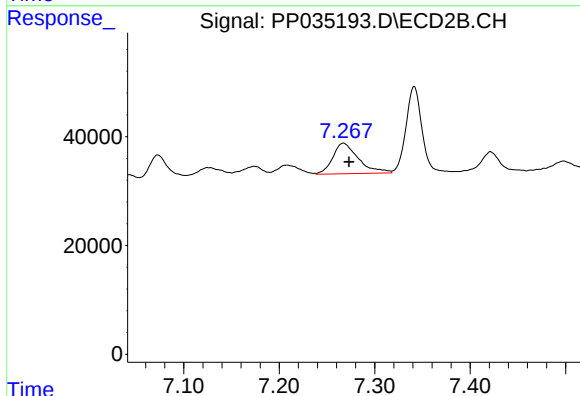
R.T.: 7.073 min
Delta R.T.: -0.006 min
Response: 50152
Conc: 28.67 ng/ml



#32 AR-1260-2

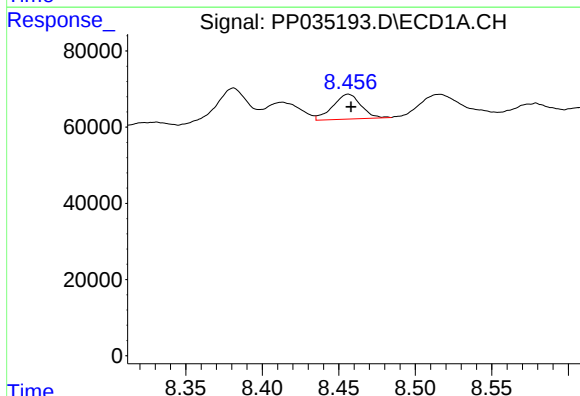
R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 598351
Conc: 175.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



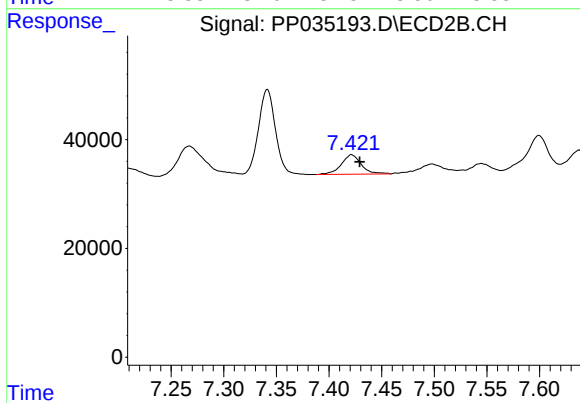
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 104837
Conc: 58.81 ng/ml



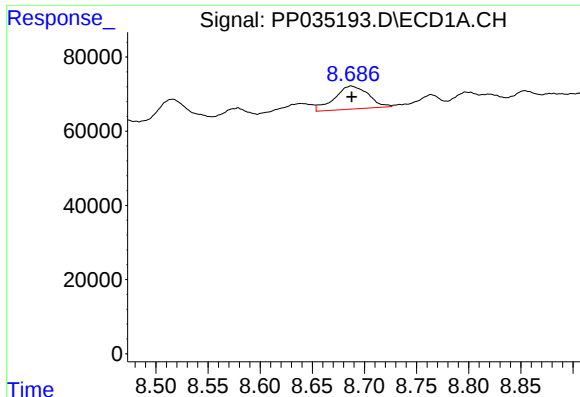
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 83766
Conc: 33.37 ng/ml



#33 AR-1260-3

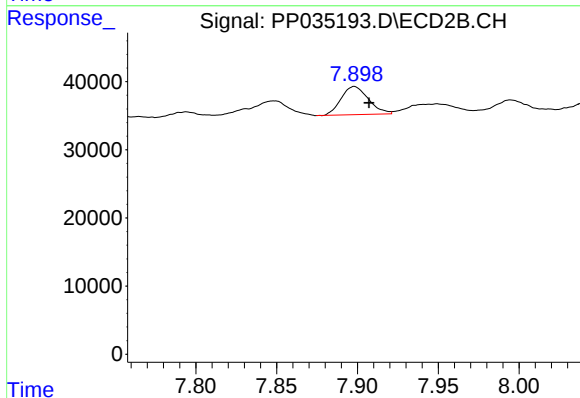
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 47776
Conc: 26.50 ng/ml



#34 AR-1260-4

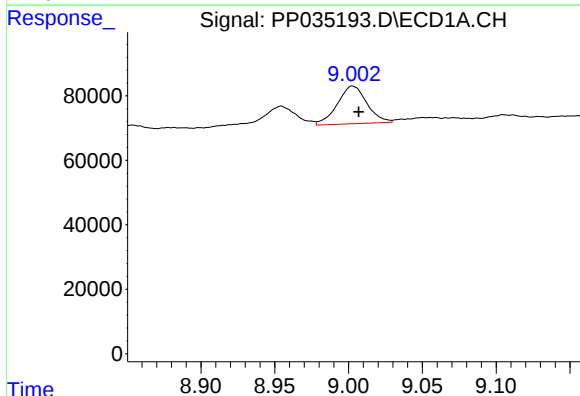
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 139452
Conc: 47.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



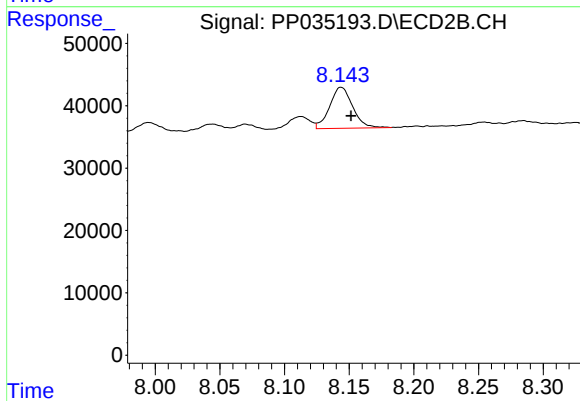
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 48623
Conc: 38.20 ng/ml



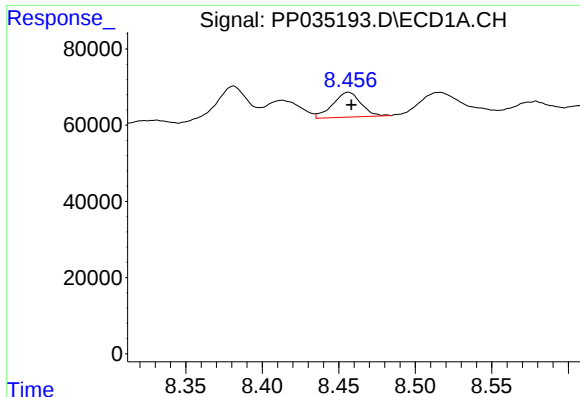
#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 163327
Conc: 33.20 ng/ml



#35 AR-1260-5

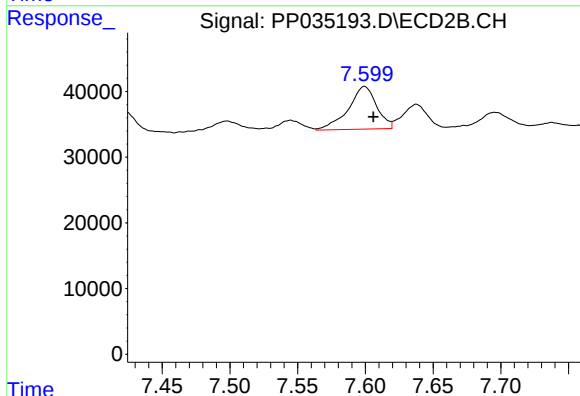
R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 81332
Conc: 33.45 ng/ml



#36 AR-1262-1

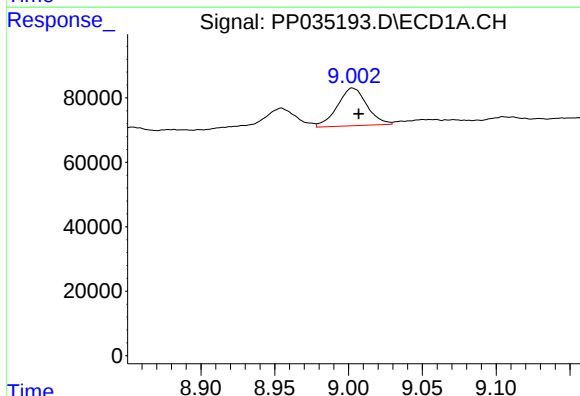
R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 83766
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



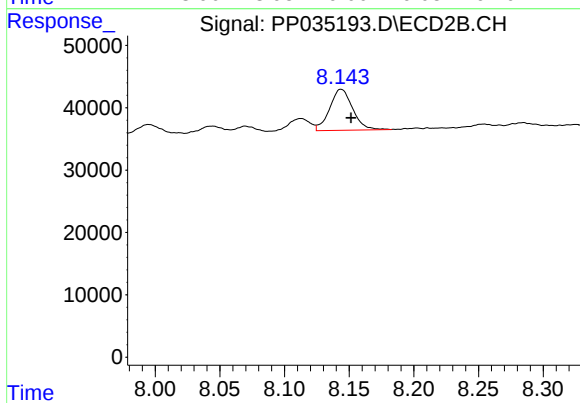
#36 AR-1262-1

R.T.: 7.599 min
Delta R.T.: -0.006 min
Response: 94735
Conc: 111.82 ng/ml



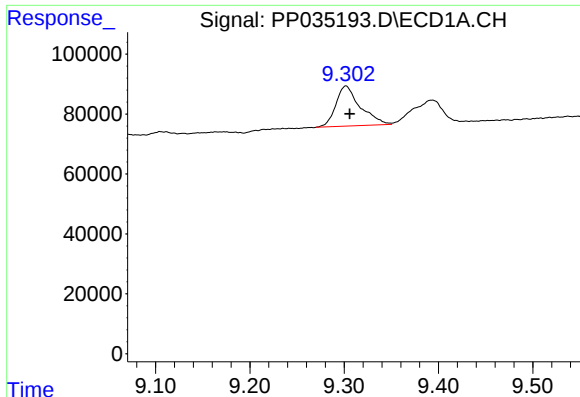
#37 AR-1262-2

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 163327
Conc: 28.12 ng/ml



#37 AR-1262-2

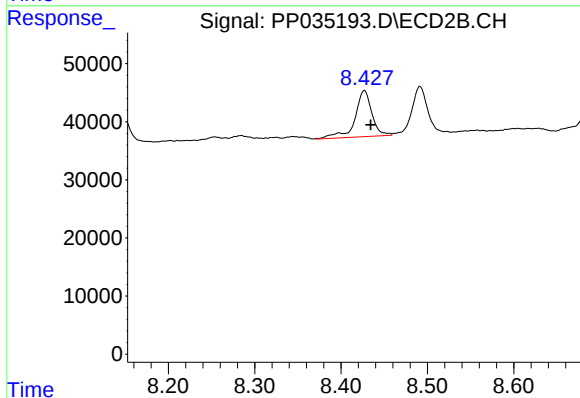
R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 81332
Conc: 30.38 ng/ml



#38 AR-1262-3

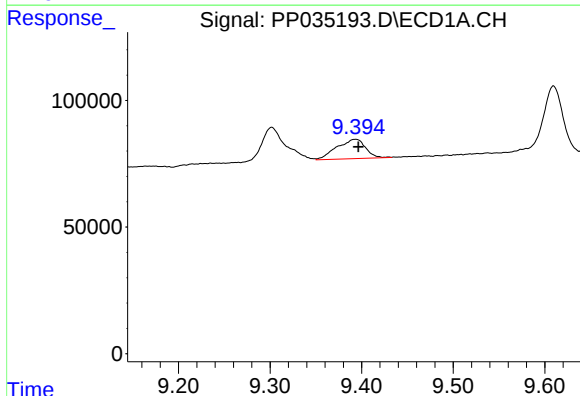
R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 240402
Conc: 55.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



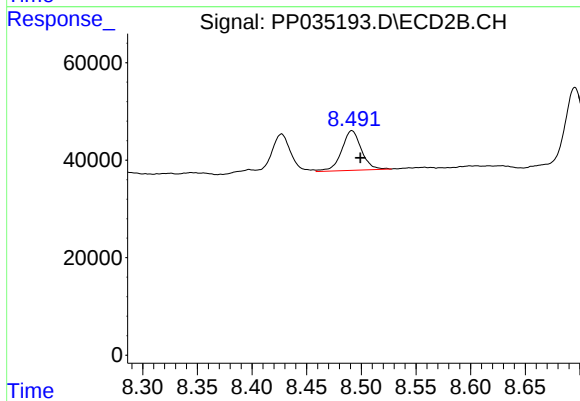
#38 AR-1262-3

R.T.: 8.427 min
Delta R.T.: -0.007 min
Response: 107167
Conc: 86.10 ng/ml



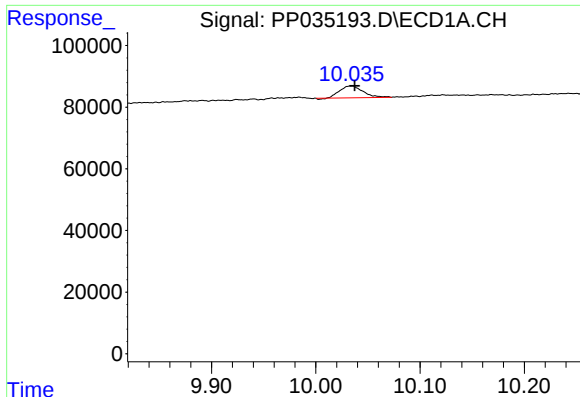
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.003 min
Response: 165996
Conc: 46.11 ng/ml



#39 AR-1262-4

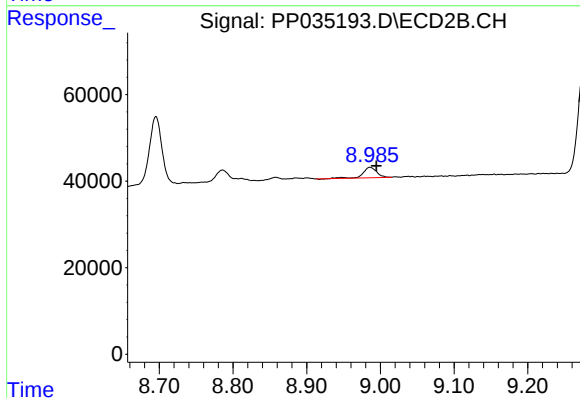
R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 102312
Conc: 47.80 ng/ml



#40 AR-1262-5

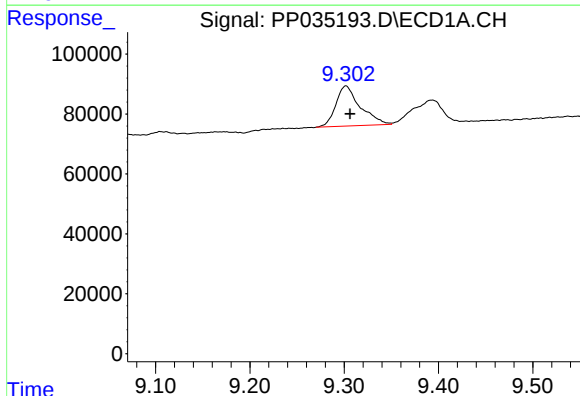
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 58903
Conc: 27.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



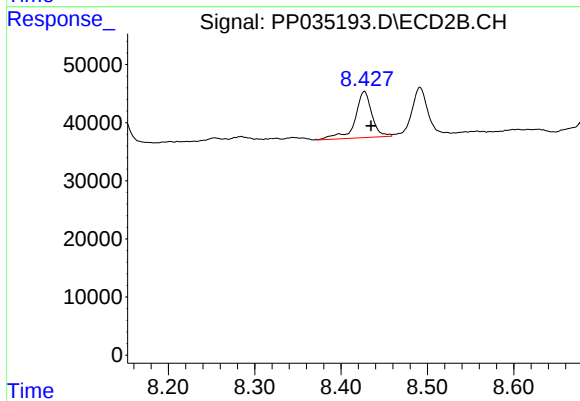
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: -0.009 min
Response: 31400
Conc: 36.59 ng/ml



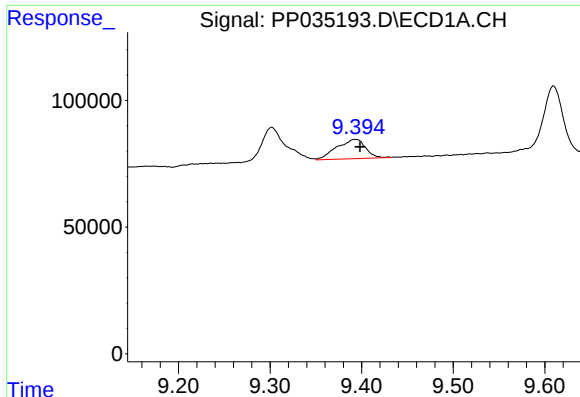
#41 AR-1268-1

R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 240402
Conc: 29.01 ng/ml



#41 AR-1268-1

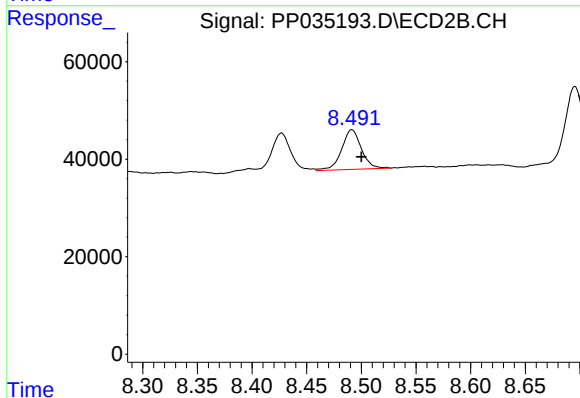
R.T.: 8.427 min
Delta R.T.: -0.008 min
Response: 107167
Conc: 30.32 ng/ml



#42 AR-1268-2

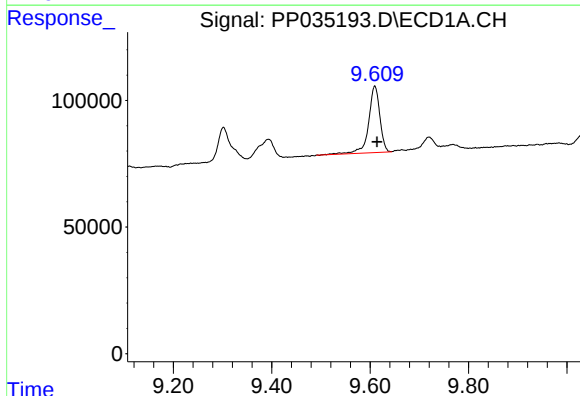
R.T.: 9.393 min
Delta R.T.: -0.005 min
Response: 165996
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



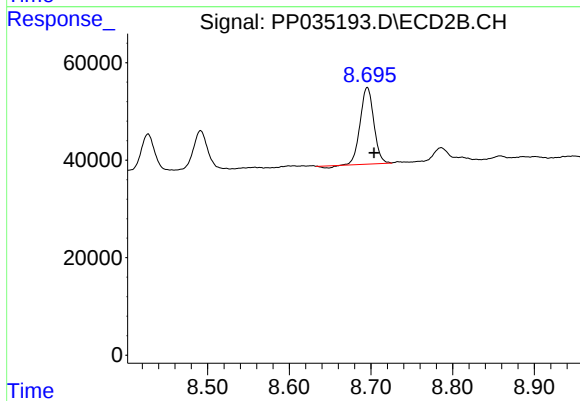
#42 AR-1268-2

R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 102312
Conc: 30.25 ng/ml



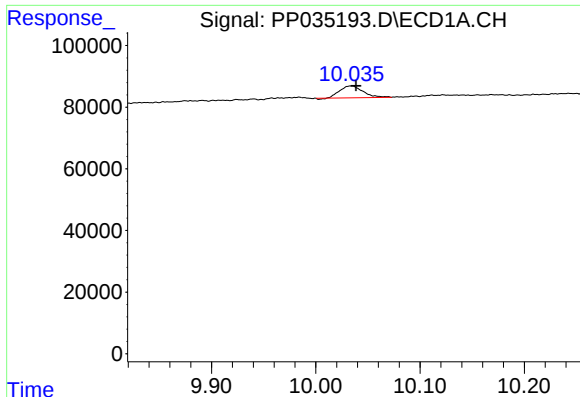
#43 AR-1268-3

R.T.: 9.609 min
Delta R.T.: -0.004 min
Response: 416037
Conc: 54.56 ng/ml



#43 AR-1268-3

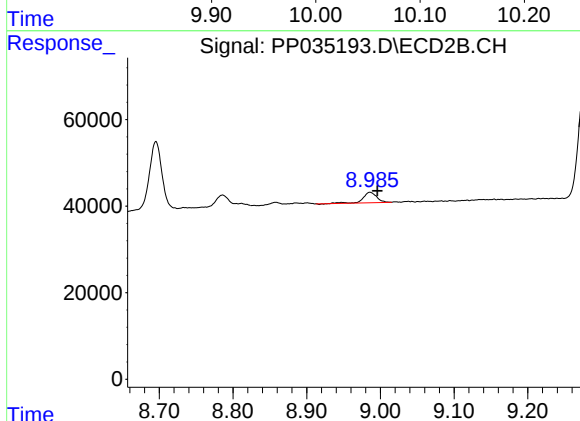
R.T.: 8.695 min
Delta R.T.: -0.008 min
Response: 180918
Conc: 58.36 ng/ml



#44 AR-1268-4

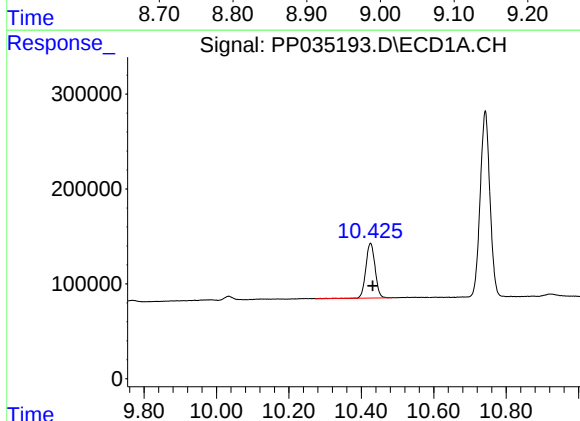
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 58903
Conc: 24.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



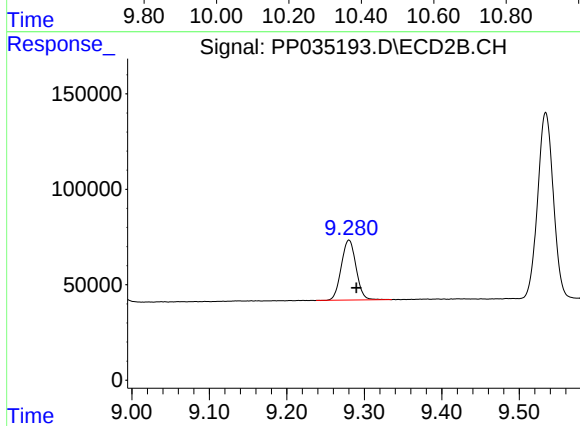
#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: -0.010 min
Response: 31400
Conc: 29.78 ng/ml



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: -0.006 min
Response: 1031496
Conc: 46.52 ng/ml



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: -0.009 min
Response: 417622
Conc: 53.70 ng/ml