

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 13:55
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 14:36:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.997	1661053	869700	52.470	53.375
2)	SA Decachlor...	10.929	9.337	1142126	1105335	52.647	50.582
Target Compounds							
6)	L1 AR-1016-4	0.000	5.528	0	225796	N.D.	509.597 #
7)	L1 AR-1016-5	6.741	5.758	160102	118330	216.310	214.039
14)	L3 AR-1232-4	0.000	5.572	0	61697	N.D.	262.875 #
15)	L3 AR-1232-5	6.523	5.758	281957	118330	1223.394	541.676 #
19)	L4 AR-1242-4	0.000	5.572	0	61697	N.D.	146.049 #
20)	L4 AR-1242-5	7.212	6.141	149806	528400	241.204	995.758 #
22)	L5 AR-1248-2	6.523	5.528	281957	225796	341.696	381.029
23)	L5 AR-1248-3	6.741	5.572	160102	61697	162.776	101.824 #
24)	L5 AR-1248-4	7.170	5.758	243993	118330	224.760	173.775
25)	L5 AR-1248-5	7.212	6.184	149806	61241	143.561	86.882 #
26)	L6 AR-1254-1	7.140	6.141	511306	528400	468.439	507.526
27)	L6 AR-1254-2	7.370	6.300	753322	485917	466.378	504.217
28)	L6 AR-1254-3	7.752	6.725	762527	778206	458.288	517.304
29)	L6 AR-1254-4	8.048	6.964	544354	487004	445.632	505.749
30)	L6 AR-1254-5	8.478	7.396	582779	717503	459.314	509.759
31)	L7 AR-1260-1	7.919	6.862	323824	411714	263.514	382.310 #
32)	L7 AR-1260-2	8.185	7.058	324034	336181	234.055	262.478
33)	L7 AR-1260-3	8.539	7.214	70914	340350	85.736	282.908 #
34)	L7 AR-1260-4	8.774	7.702	231128	39168	231.832	42.056 #
35)	L7 AR-1260-5	9.107	7.948	63329	73348	33.419	34.196
36)	L8 AR-1262-1	8.539	7.396	70914	717503	53.108	1017.755 #
37)	L8 AR-1262-2	9.107	7.948	63329	73348	28.792	32.287
38)	L8 AR-1262-3	9.441f	0.000	63884	0	65.442	N.D. #
39)	L8 AR-1262-4	9.491f	8.299	11240	104563	18.792	58.214 #
41)	L9 AR-1268-1	9.441f	0.000	63884	0	23.723	N.D. #
42)	L9 AR-1268-2	9.491f	8.299	11240	104563	4.364	39.225 #

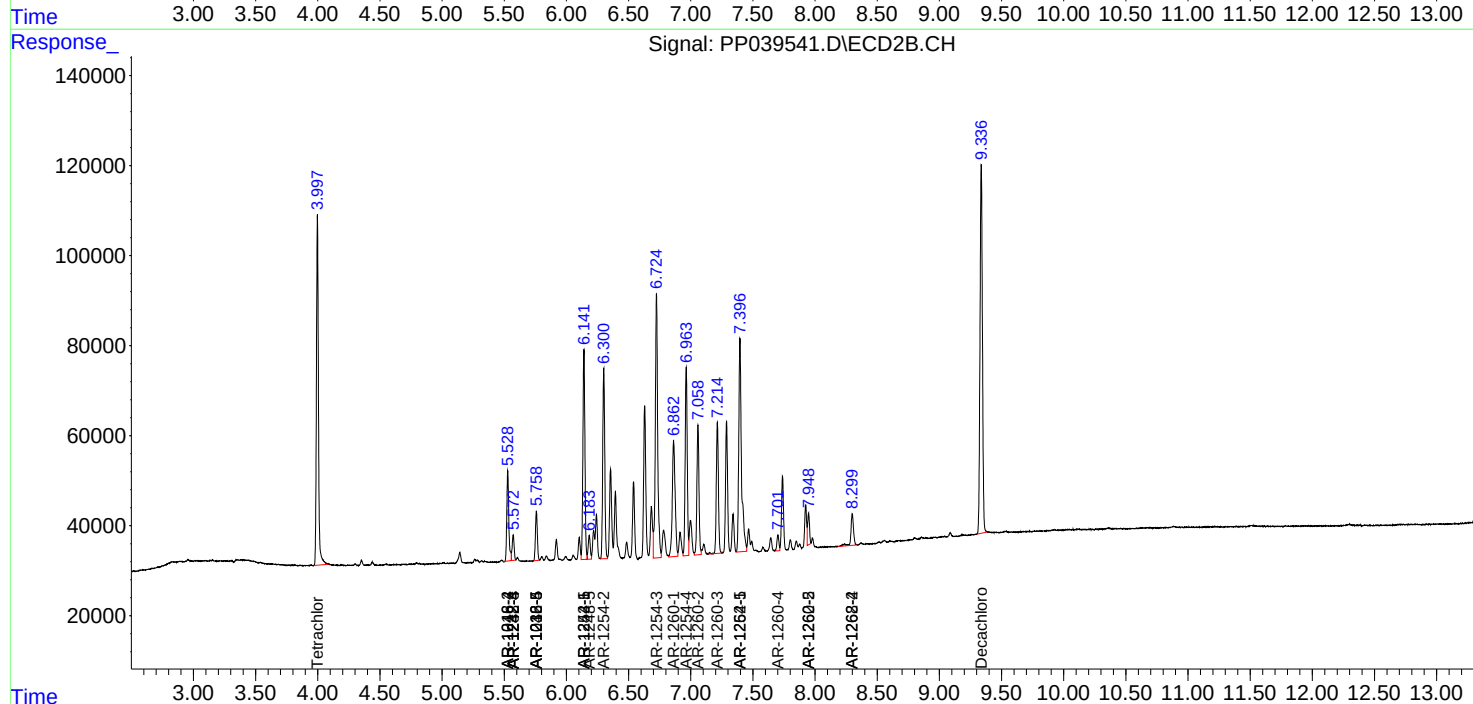
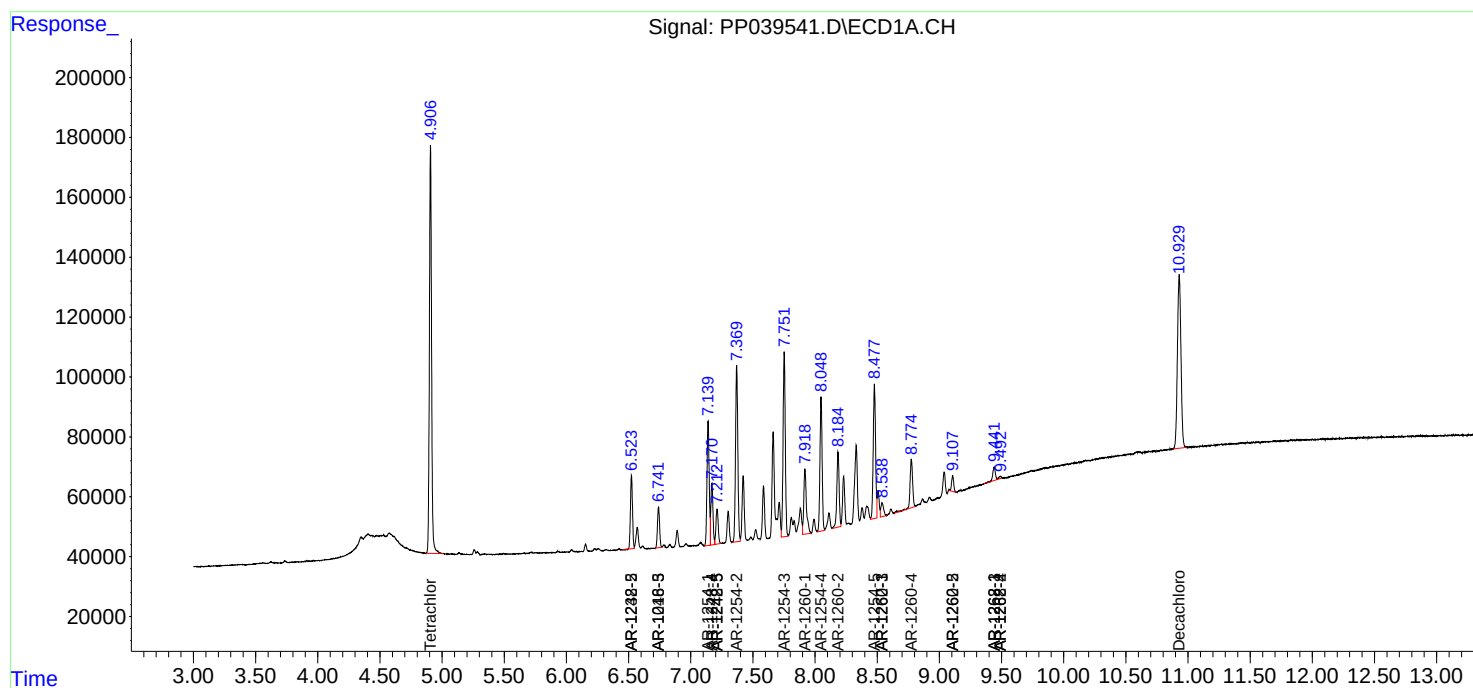
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

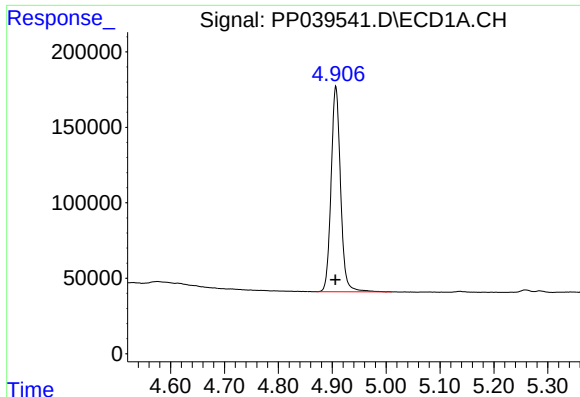
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 13:55
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 14:36:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

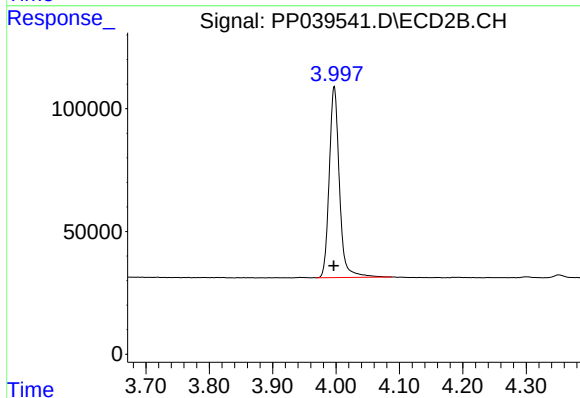




#1 Tetrachloro-m-xylene

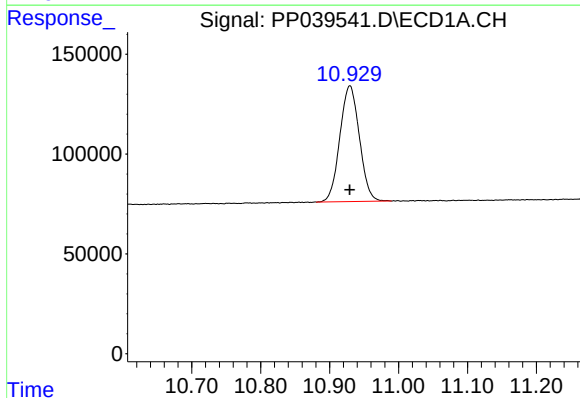
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 1661053
Conc: 52.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



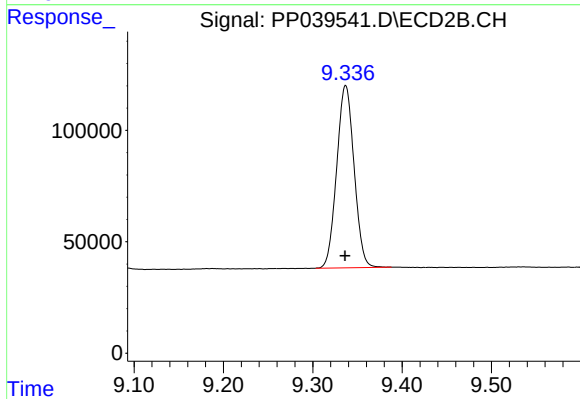
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 869700
Conc: 53.37 ng/ml



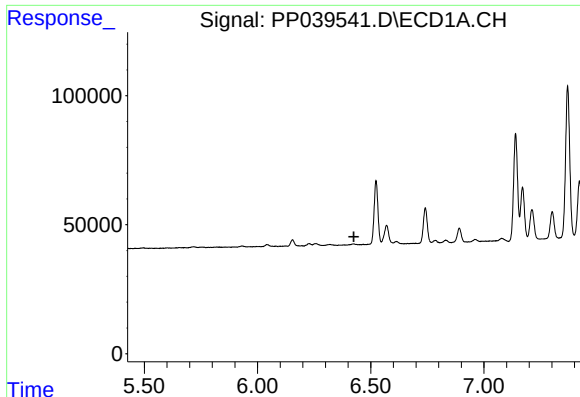
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1142126
Conc: 52.65 ng/ml



#2 Decachlorobiphenyl

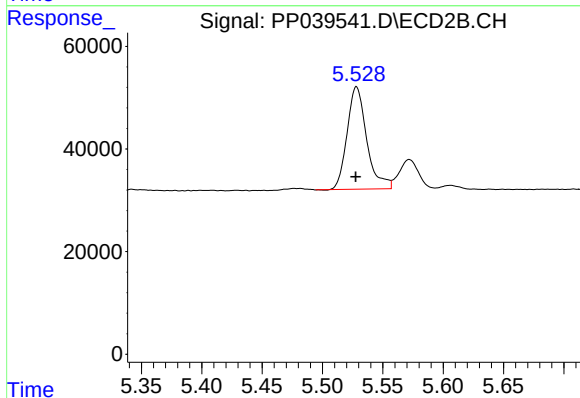
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 1105335
Conc: 50.58 ng/ml



#6 AR-1016-4

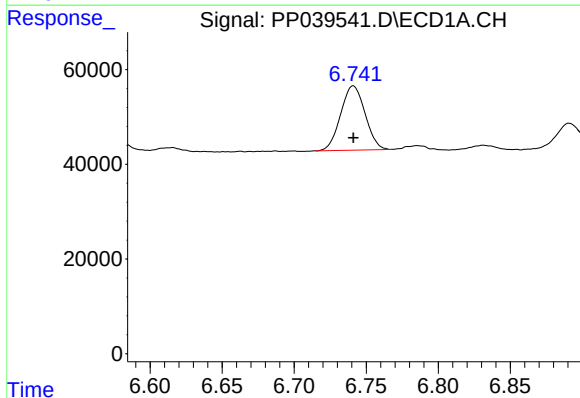
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



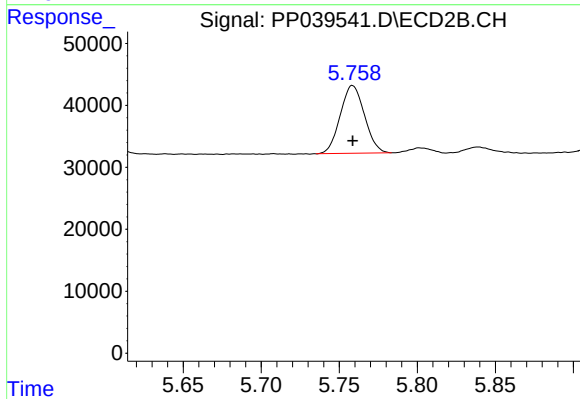
#6 AR-1016-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 225796
Conc: 509.60 ng/ml



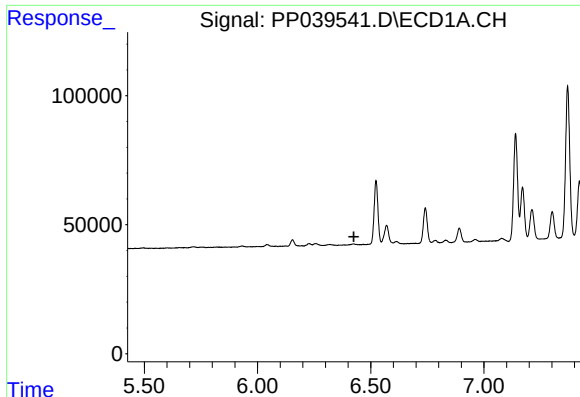
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 160102
Conc: 216.31 ng/ml



#7 AR-1016-5

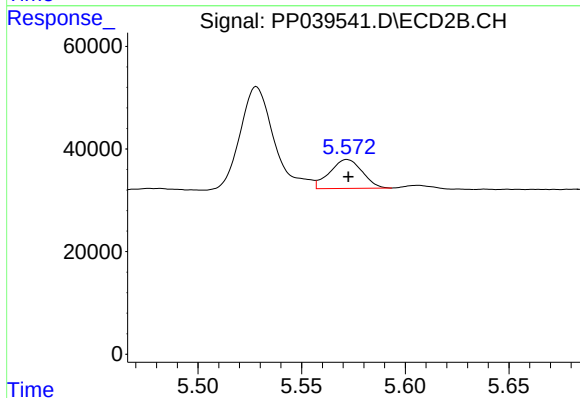
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 118330
Conc: 214.04 ng/ml



#14 AR-1232-4

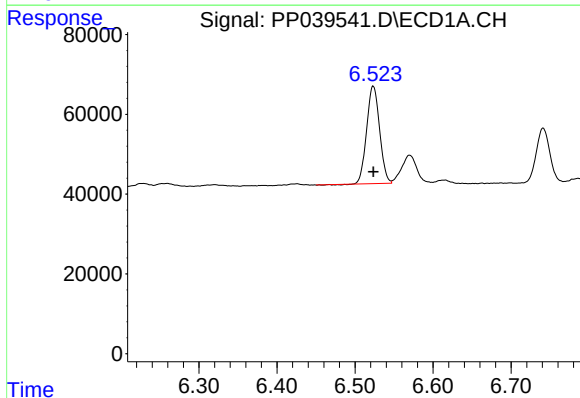
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



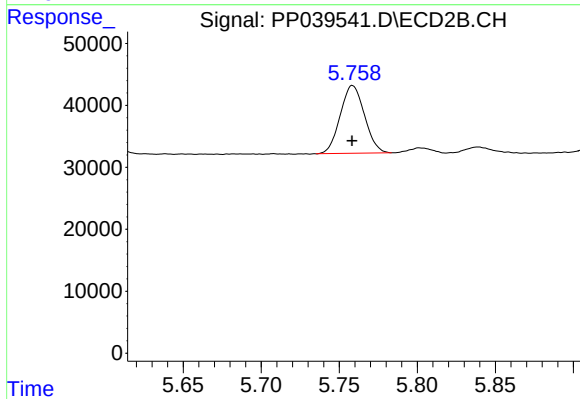
#14 AR-1232-4

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 61697
Conc: 262.88 ng/ml



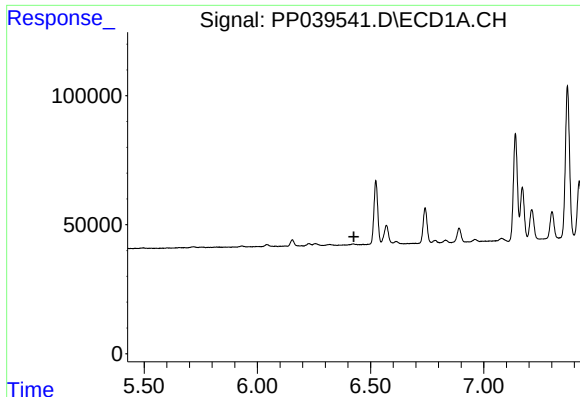
#15 AR-1232-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 281957
Conc: 1223.39 ng/ml



#15 AR-1232-5

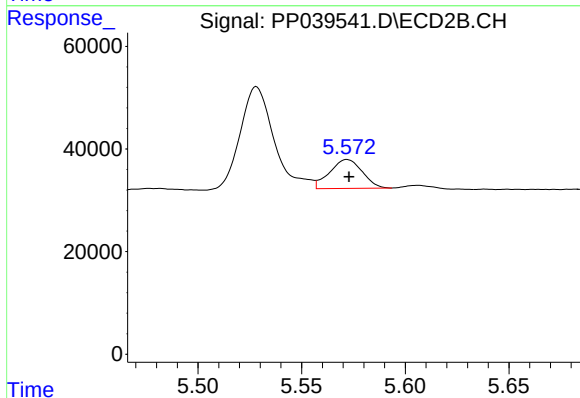
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 118330
Conc: 541.68 ng/ml



#19 AR-1242-4

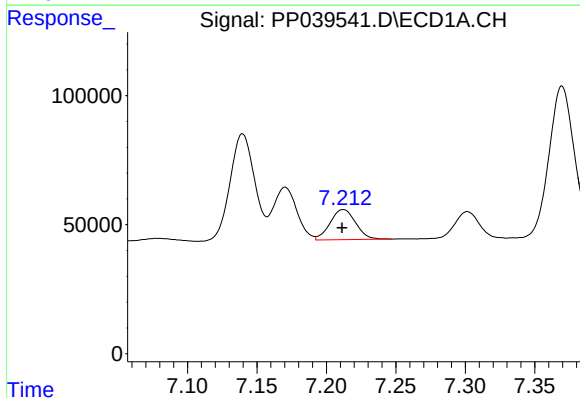
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



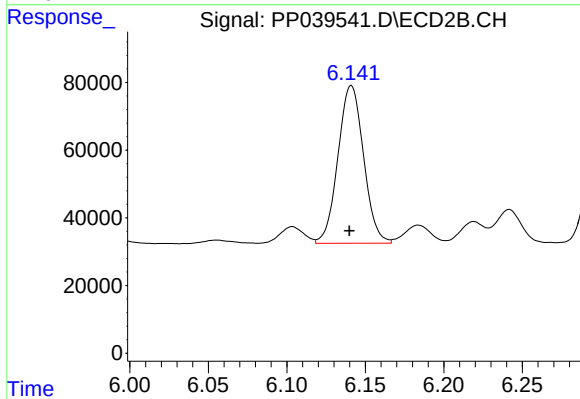
#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 61697
Conc: 146.05 ng/ml



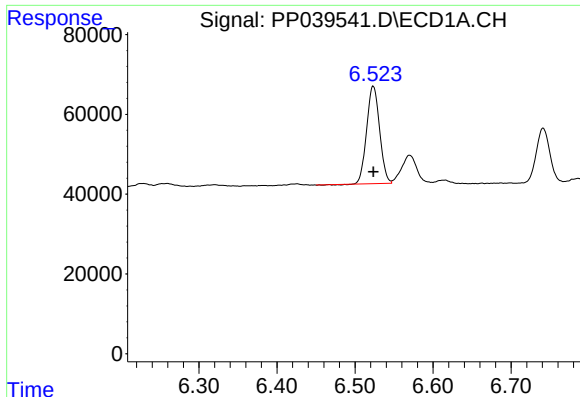
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 149806
Conc: 241.20 ng/ml



#20 AR-1242-5

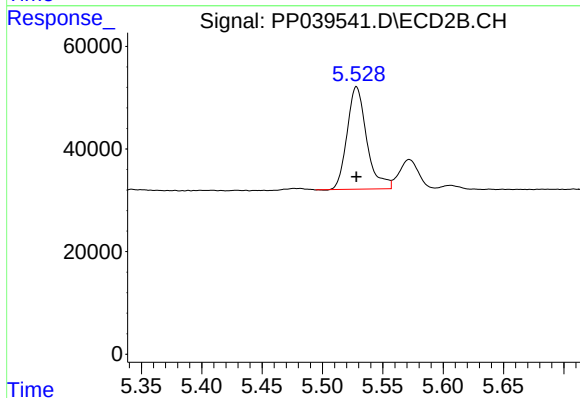
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 528400
Conc: 995.76 ng/ml



#22 AR-1248-2

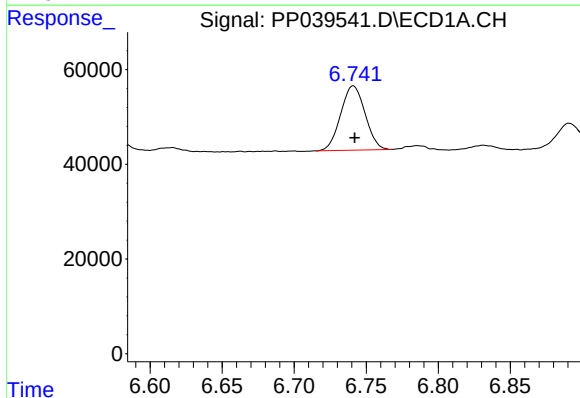
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 281957
Conc: 341.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



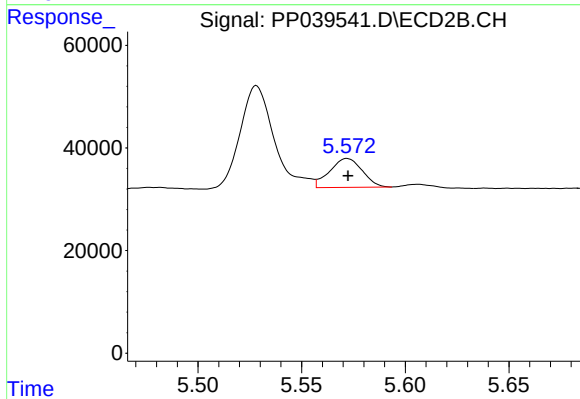
#22 AR-1248-2

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 225796
Conc: 381.03 ng/ml



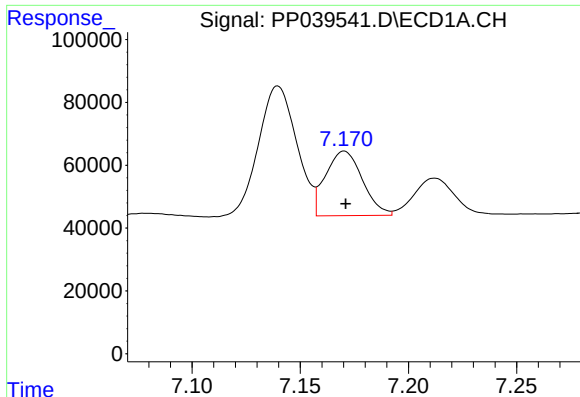
#23 AR-1248-3

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 160102
Conc: 162.78 ng/ml



#23 AR-1248-3

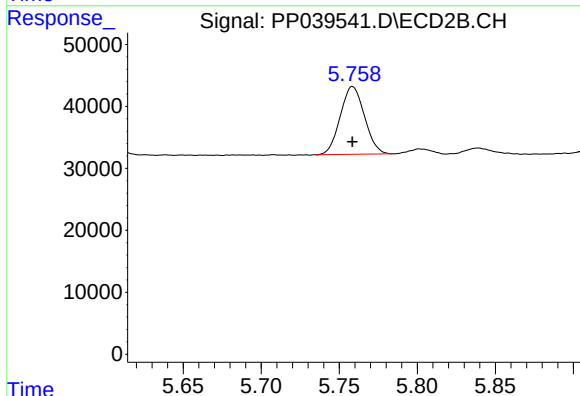
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 61697
Conc: 101.82 ng/ml



#24 AR-1248-4

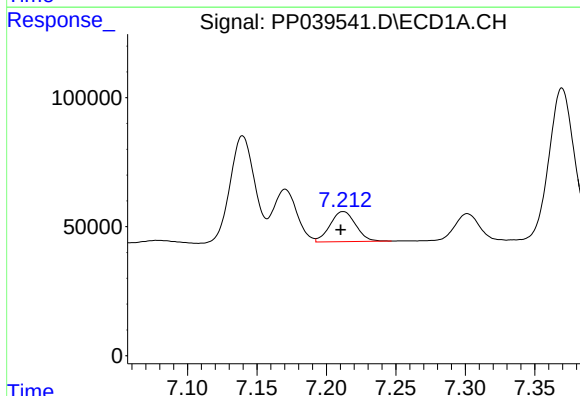
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 243993
Conc: 224.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



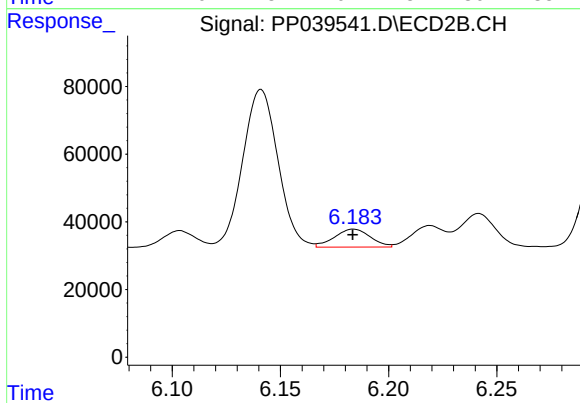
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 118330
Conc: 173.78 ng/ml



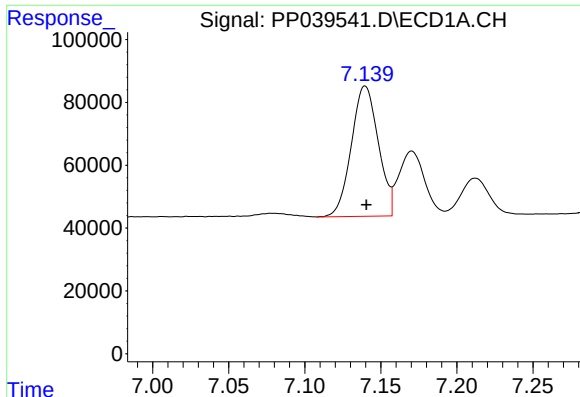
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 149806
Conc: 143.56 ng/ml



#25 AR-1248-5

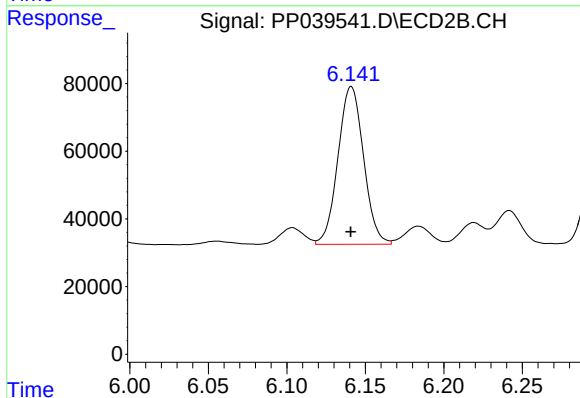
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 61241
Conc: 86.88 ng/ml



#26 AR-1254-1

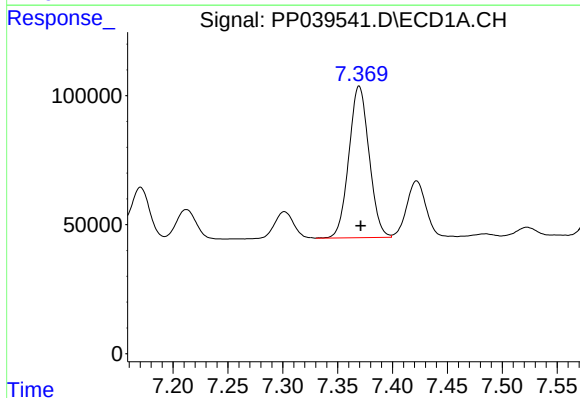
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 511306
Conc: 468.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



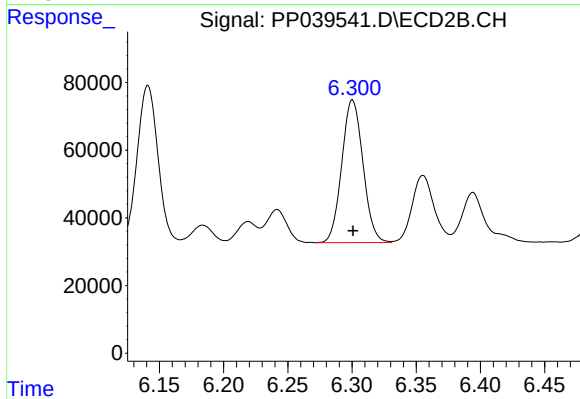
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 528400
Conc: 507.53 ng/ml



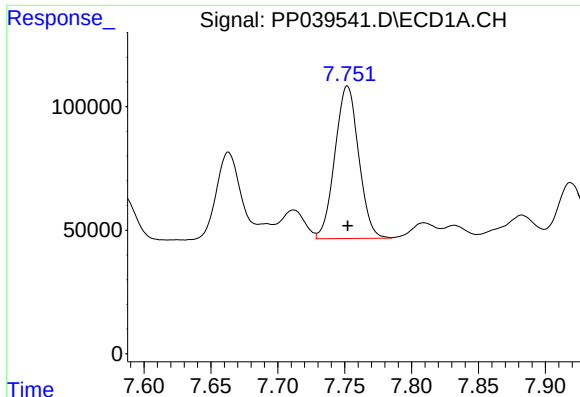
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 753322
Conc: 466.38 ng/ml



#27 AR-1254-2

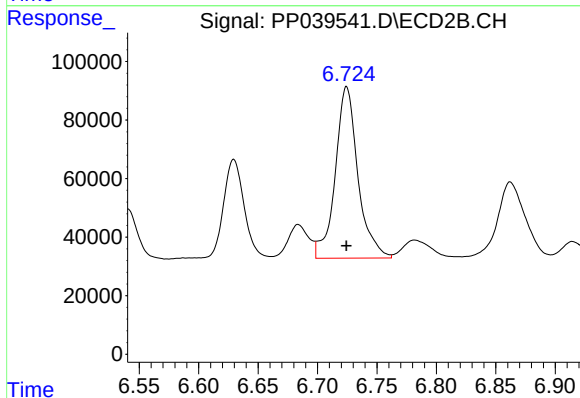
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 485917
Conc: 504.22 ng/ml



#28 AR-1254-3

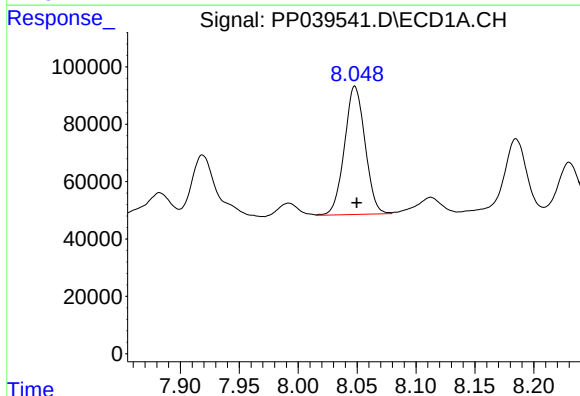
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 762527
Conc: 458.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



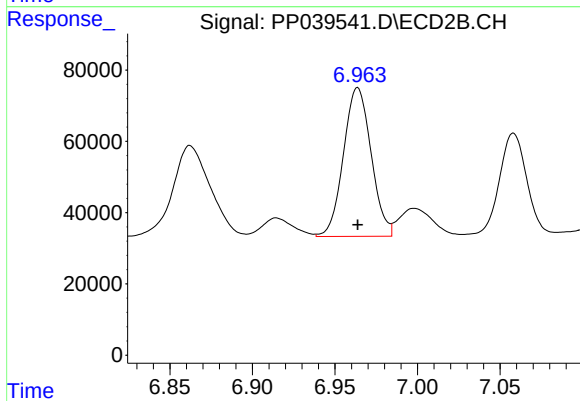
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 778206
Conc: 517.30 ng/ml



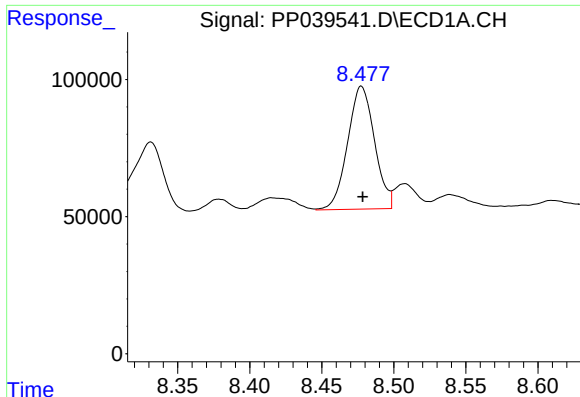
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 544354
Conc: 445.63 ng/ml



#29 AR-1254-4

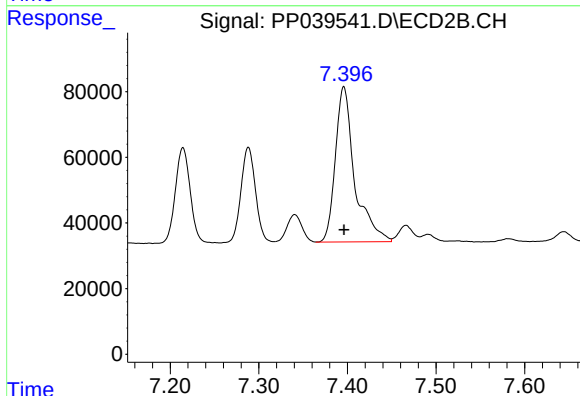
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 487004
Conc: 505.75 ng/ml



#30 AR-1254-5

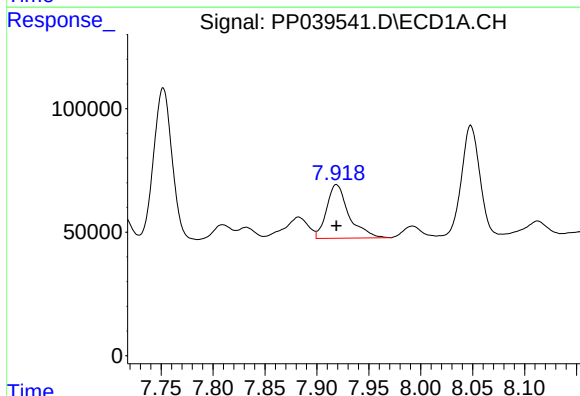
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 582779
Conc: 459.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



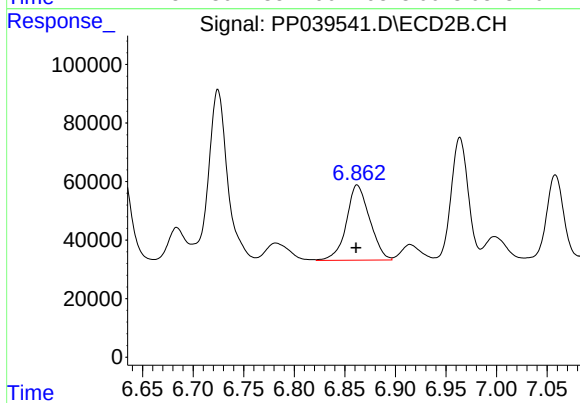
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 717503
Conc: 509.76 ng/ml



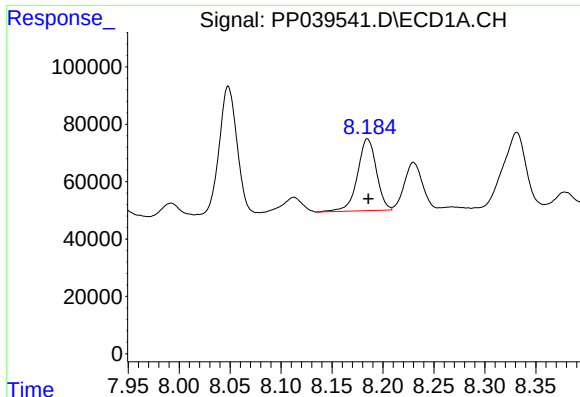
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 323824
Conc: 263.51 ng/ml



#31 AR-1260-1

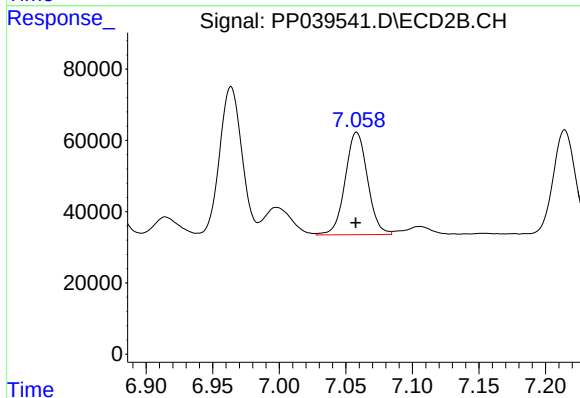
R.T.: 6.862 min
Delta R.T.: 0.001 min
Response: 411714
Conc: 382.31 ng/ml



#32 AR-1260-2

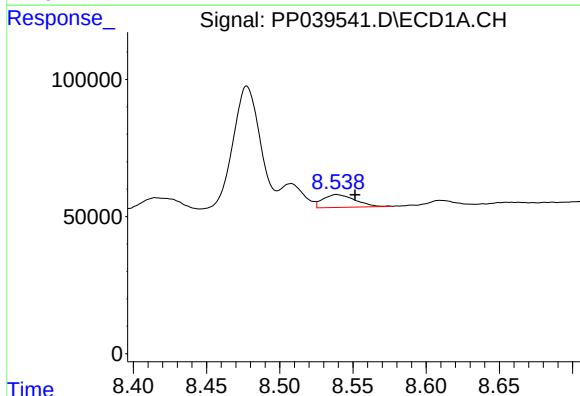
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 324034
Conc: 234.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



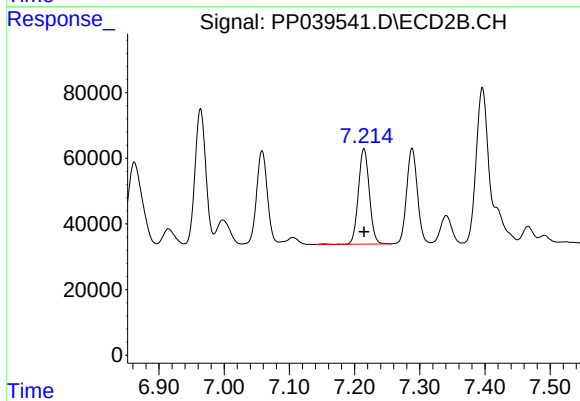
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 336181
Conc: 262.48 ng/ml



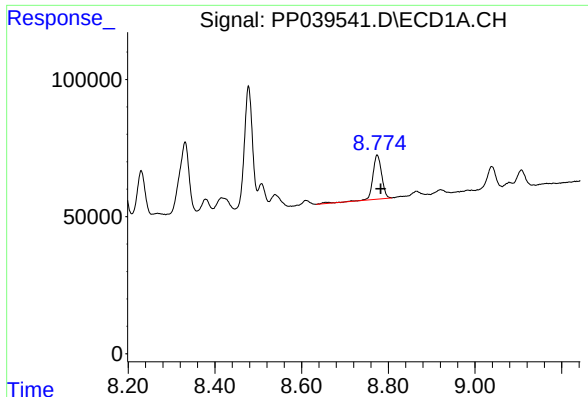
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.013 min
Response: 70914
Conc: 85.74 ng/ml



#33 AR-1260-3

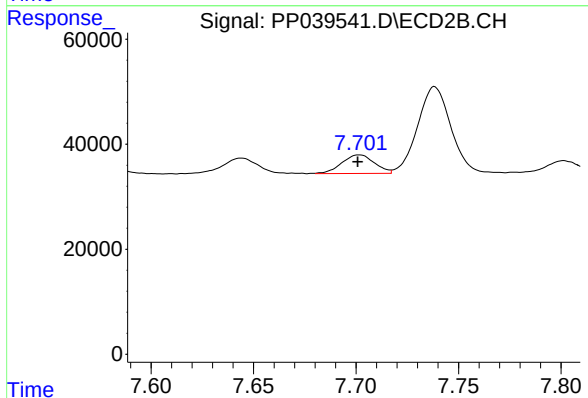
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 340350
Conc: 282.91 ng/ml



#34 AR-1260-4

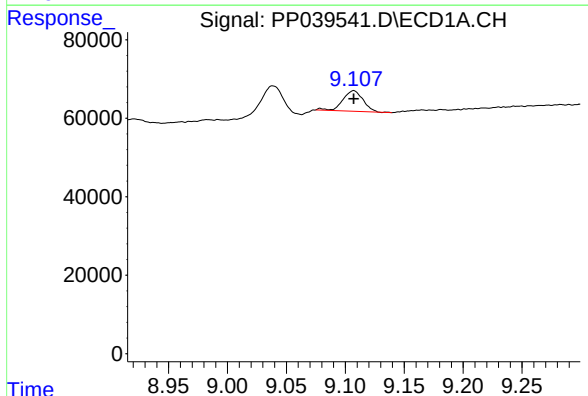
R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 231128
Conc: 231.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



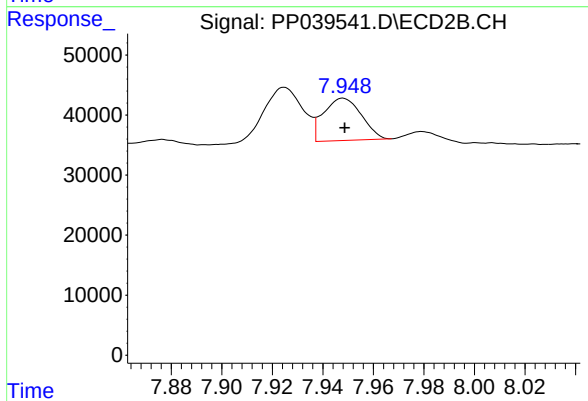
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 39168
Conc: 42.06 ng/ml



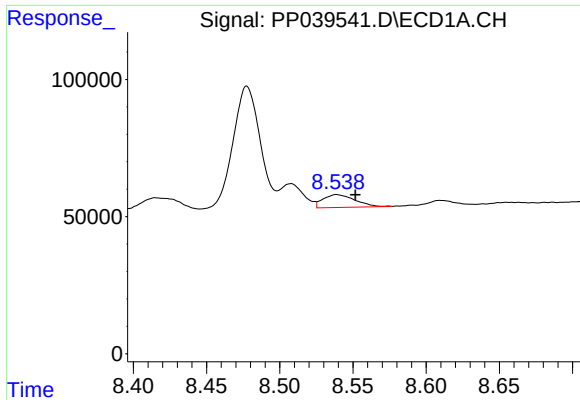
#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 63329
Conc: 33.42 ng/ml



#35 AR-1260-5

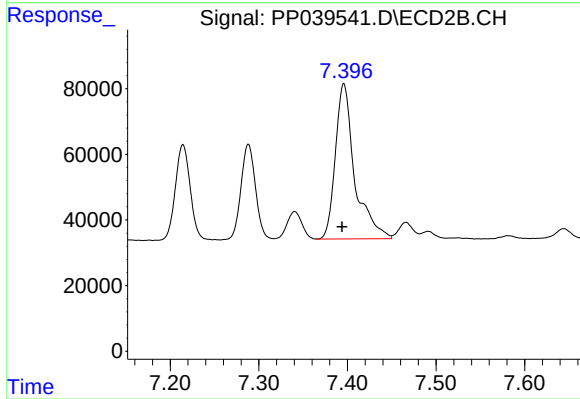
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 73348
Conc: 34.20 ng/ml



#36 AR-1262-1

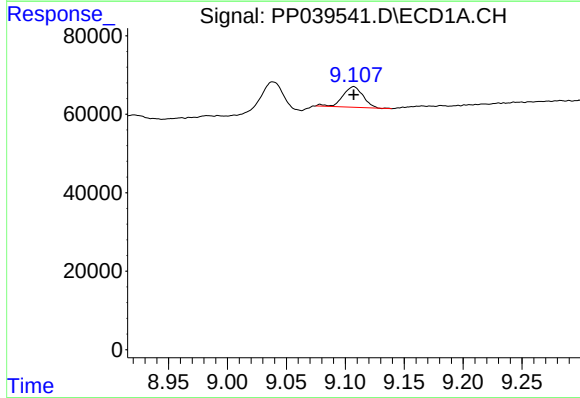
R.T.: 8.539 min
Delta R.T.: -0.013 min
Response: 70914
Conc: 53.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



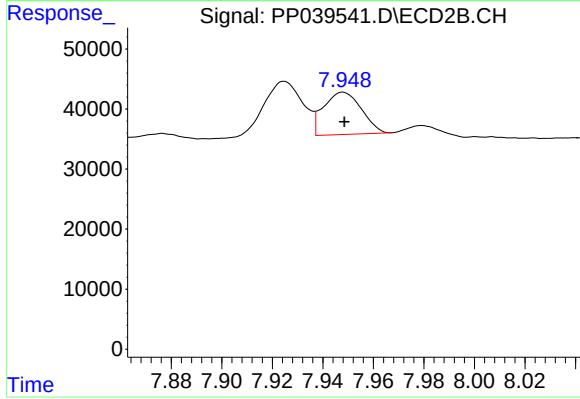
#36 AR-1262-1

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 717503
Conc: 1017.76 ng/ml



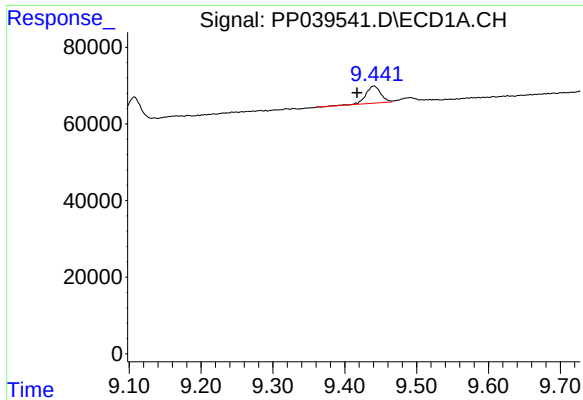
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 63329
Conc: 28.79 ng/ml



#37 AR-1262-2

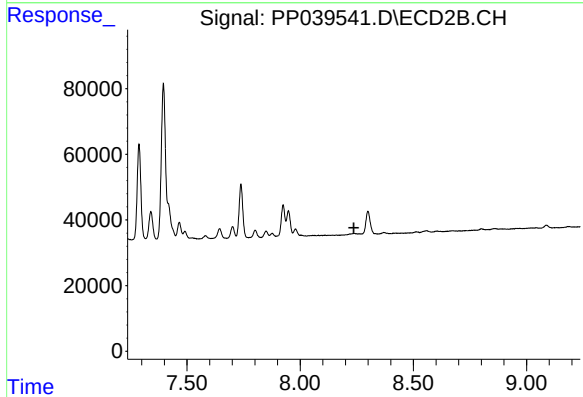
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 73348
Conc: 32.29 ng/ml



#38 AR-1262-3

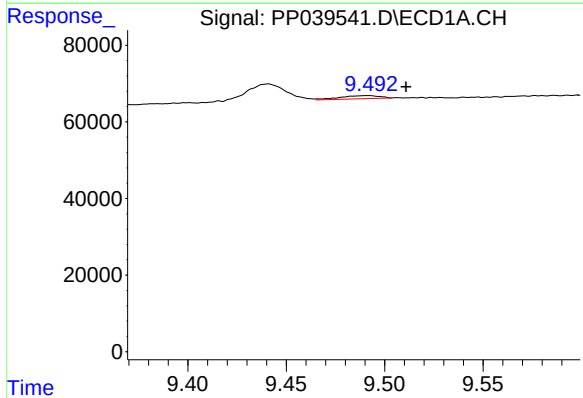
R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 63884
Conc: 65.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



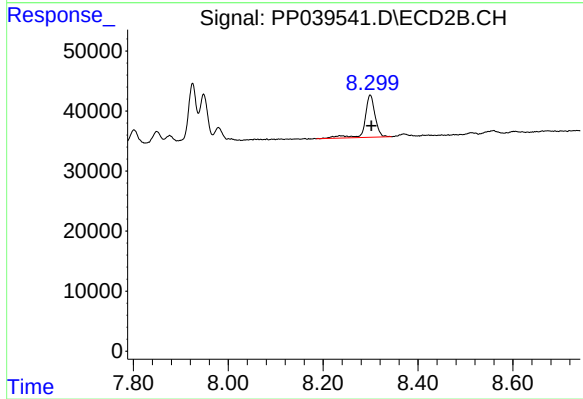
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



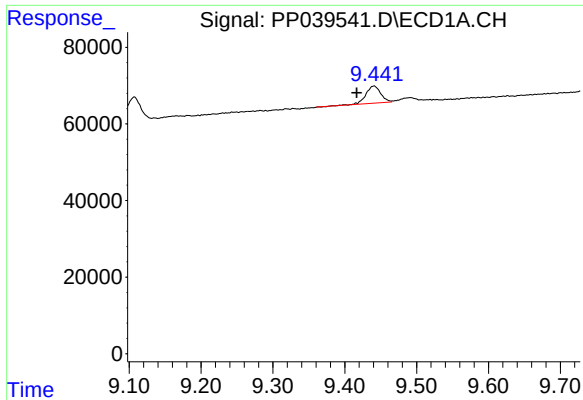
#39 AR-1262-4

R.T.: 9.491 min
Delta R.T.: -0.020 min
Response: 11240
Conc: 18.79 ng/ml



#39 AR-1262-4

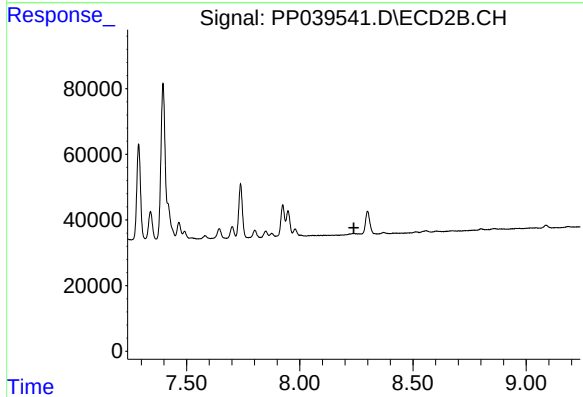
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 104563
Conc: 58.21 ng/ml



#41 AR-1268-1

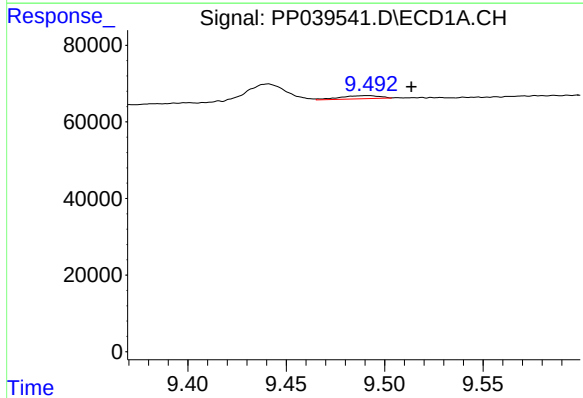
R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 63884
Conc: 23.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



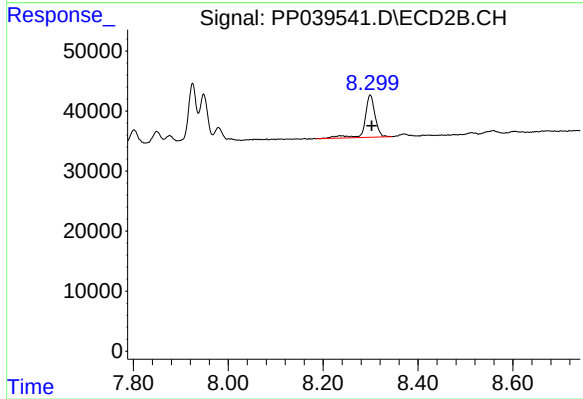
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.491 min
Delta R.T.: -0.022 min
Response: 11240
Conc: 4.36 ng/ml



#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 104563
Conc: 39.23 ng/ml