

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092421\
 Data File : PP039524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2021 18:49
 Operator : AJ\MA
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP092421AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 19:11:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 18:31:45 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...	4.906	3.996	1561129	852481	49.313	52.318
2)	SA Decachlor...	10.930	9.336	1095492	1101797	50.498	50.420
Target Compounds							
6)	L1 AR-1016-4	0.000	5.528	0	220339	N.D.	497.280 #
7)	L1 AR-1016-5	6.741	5.758	158988	114137	214.805	206.454
9)	L2 AR-1221-2	5.259	0.000	10846	0	39.841	N.D. #
14)	L3 AR-1232-4	0.000	5.572	0	59924	N.D.	255.322 #
15)	L3 AR-1232-5	6.523	5.758	283446	114137	1229.854	522.481 #
19)	L4 AR-1242-4	0.000	5.572	0	59924	N.D.	141.852 #
20)	L4 AR-1242-5	7.213	6.140	154693	517207	249.073	974.663 #
22)	L5 AR-1248-2	6.523	5.528	283446	220339	343.501	371.820
23)	L5 AR-1248-3	6.741	5.572	158988	59924	161.644	98.898 #
24)	L5 AR-1248-4	7.171	5.758	247792	114137	228.259	167.617 #
25)	L5 AR-1248-5	7.213	6.183	154693	61675	148.244	87.498 #
26)	L6 AR-1254-1	7.141	6.140	524066	517207	480.129	496.775
27)	L6 AR-1254-2	7.370	6.300	767954	471413	475.436	489.167
28)	L6 AR-1254-3	7.752	6.724	804417	747302	483.464	496.761
29)	L6 AR-1254-4	8.049	6.963	584997	474210	478.904	492.462
30)	L6 AR-1254-5	8.479	7.396	618994	702808	487.857	499.318
31)	L7 AR-1260-1	7.920	6.862	330673	392634	269.087	364.593 #
32)	L7 AR-1260-2	8.186	7.058	439792	324807	317.670	253.597
33)	L7 AR-1260-3	8.540	7.213	74162	417586	89.664	347.109 #
34)	L7 AR-1260-4	8.776	7.701	232630	37476	233.338	40.240 #
35)	L7 AR-1260-5	9.108	7.948	57613	70987	30.403	33.095
36)	L8 AR-1262-1	8.540	7.396	74162	702808	55.541	996.910 #
37)	L8 AR-1262-2	9.108	7.948	57613	70987	26.193	31.248
38)	L8 AR-1262-3	9.440f	8.220f	63950	25562	65.510	25.150 #
39)	L8 AR-1262-4	9.487f	8.298	11802	87008	19.731	48.440 #
41)	L9 AR-1268-1	9.440f	8.220f	63950	25562	23.567	8.766 #
42)	L9 AR-1268-2	9.487f	8.298	11802	87008	4.582	32.640 #

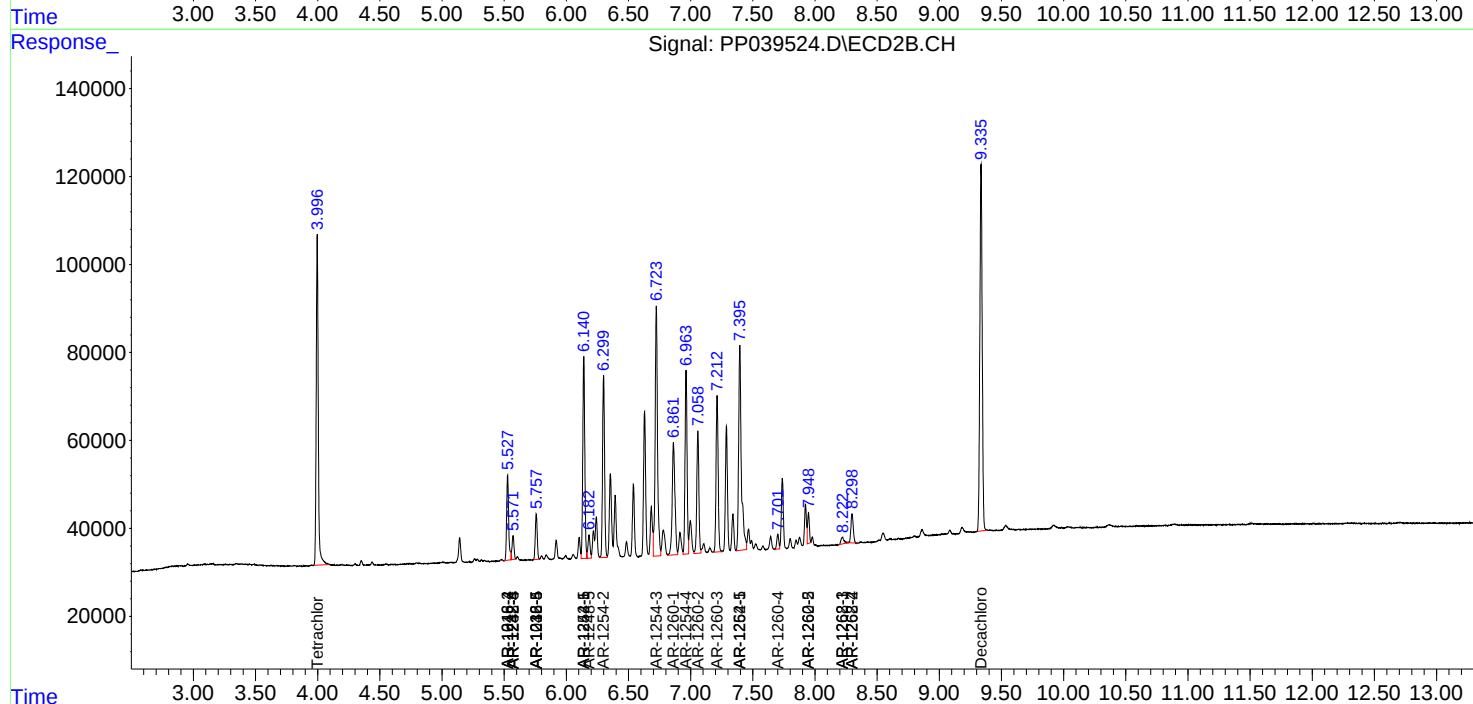
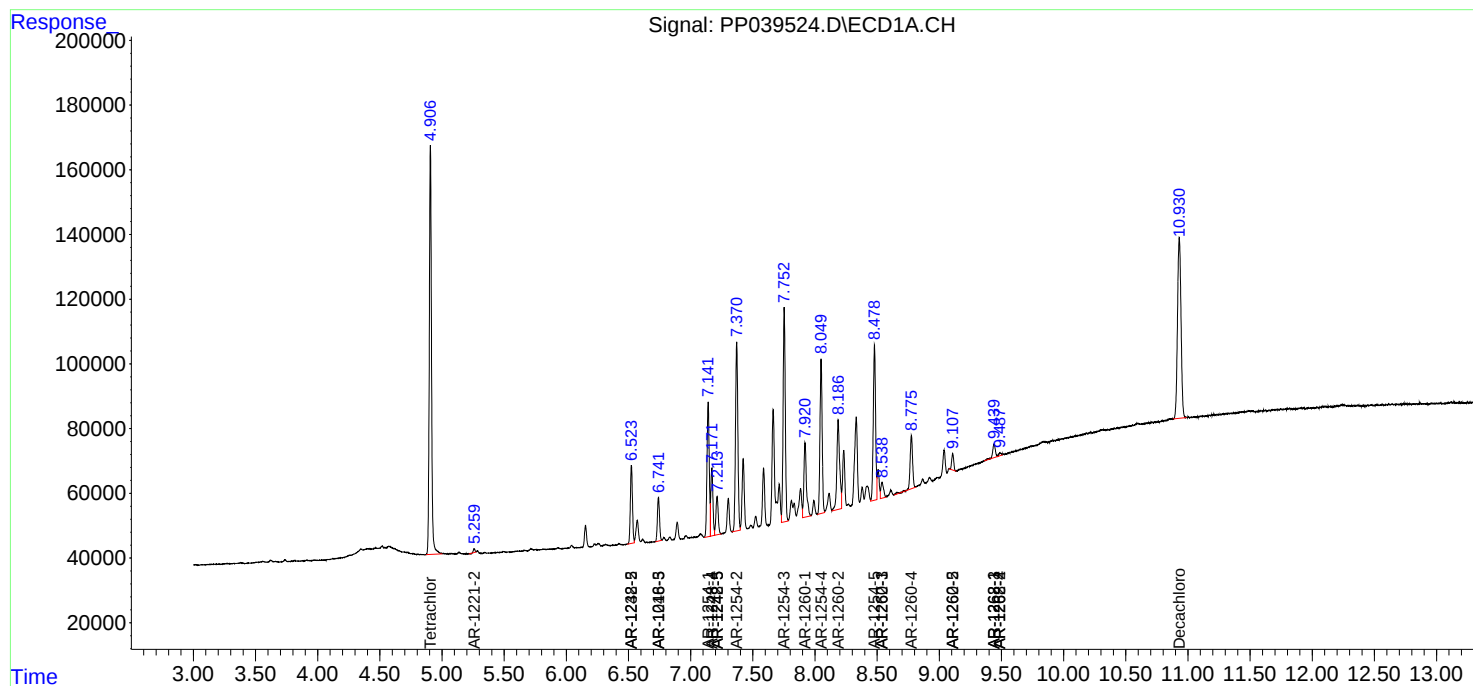
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

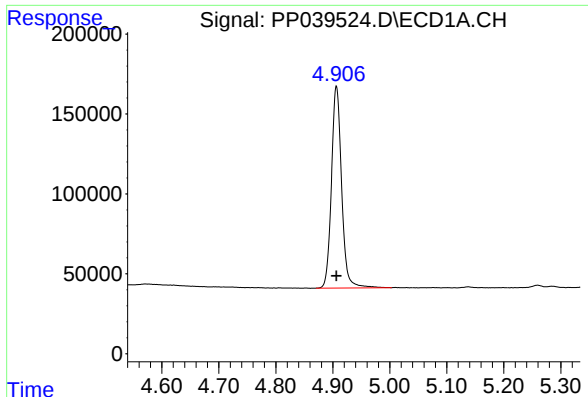
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092421\
Data File : PP039524.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2021 18:49
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 19:11:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 18:31:45 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

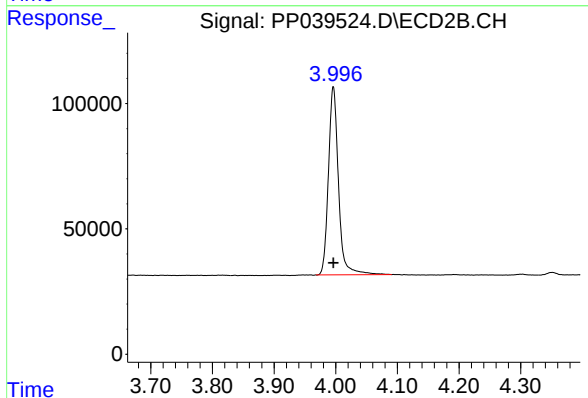




#1 Tetrachloro-m-xylene

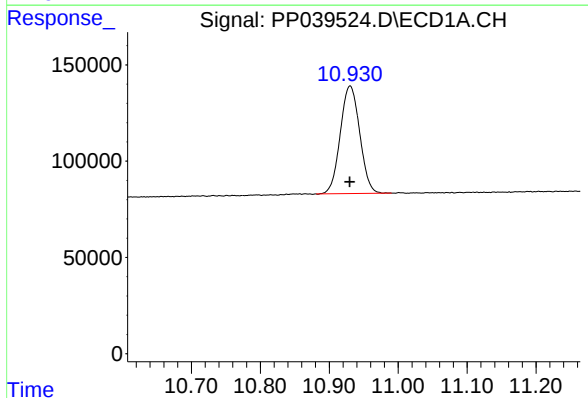
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1561129
Conc: 49.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



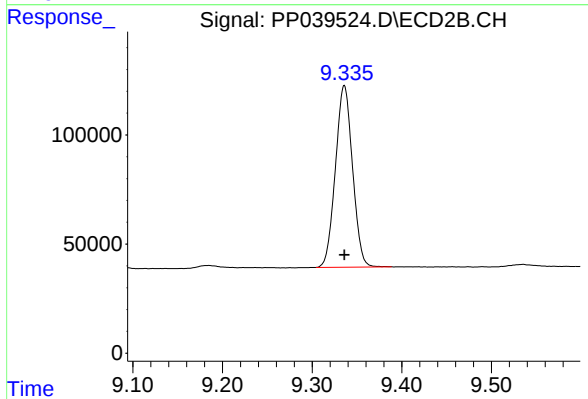
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 852481
Conc: 52.32 ng/ml



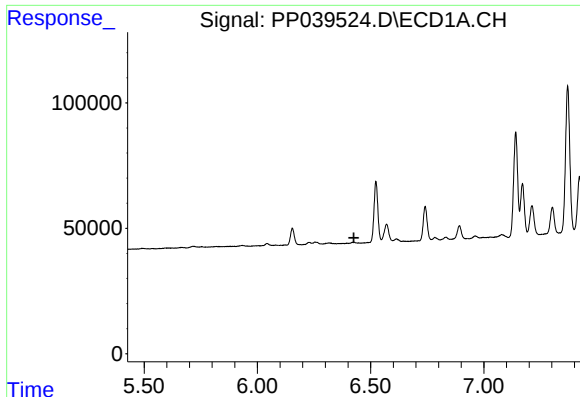
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1095492
Conc: 50.50 ng/ml



#2 Decachlorobiphenyl

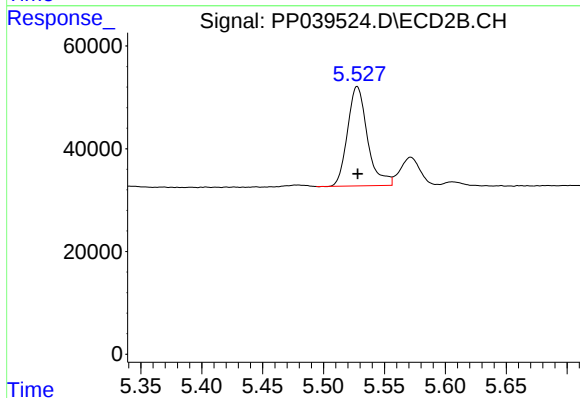
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 1101797
Conc: 50.42 ng/ml



#6 AR-1016-4

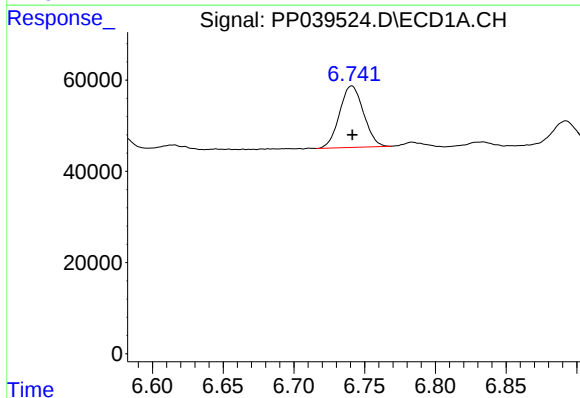
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



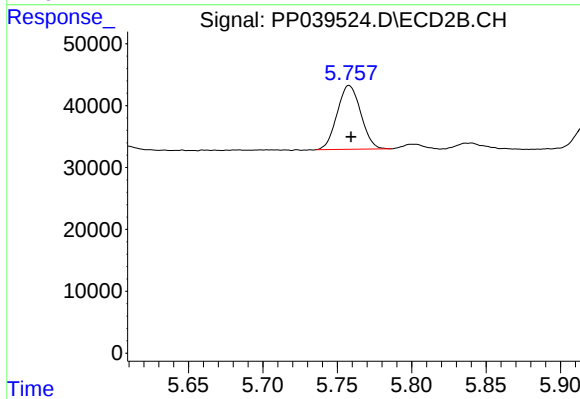
#6 AR-1016-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 220339
Conc: 497.28 ng/ml



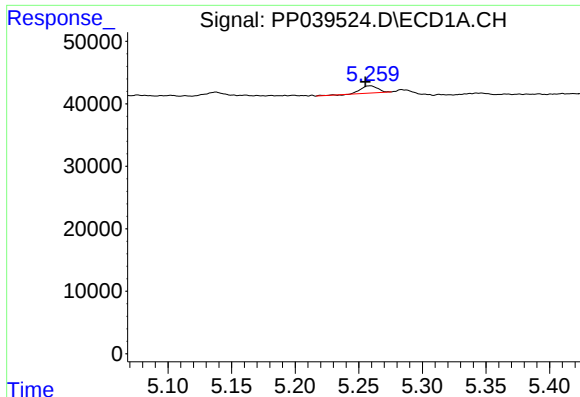
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 158988
Conc: 214.81 ng/ml



#7 AR-1016-5

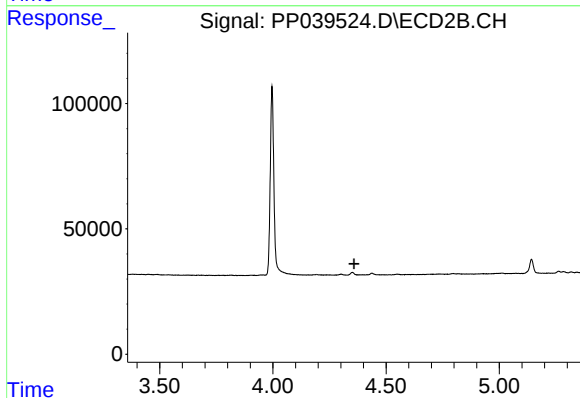
R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 114137
Conc: 206.45 ng/ml



#9 AR-1221-2

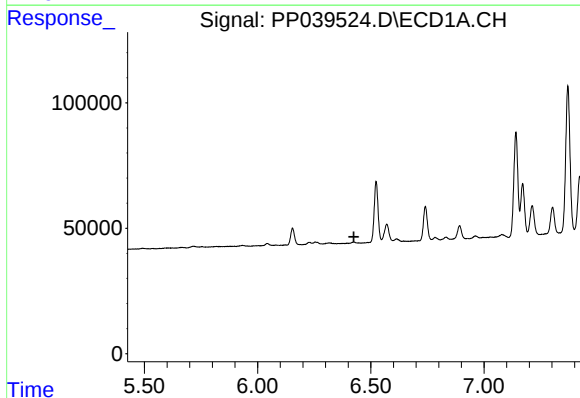
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 10846
Conc: 39.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



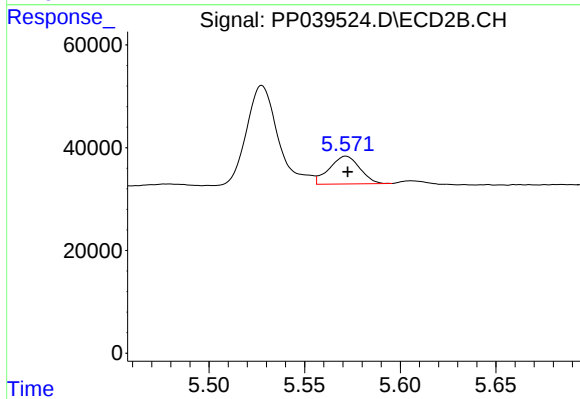
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



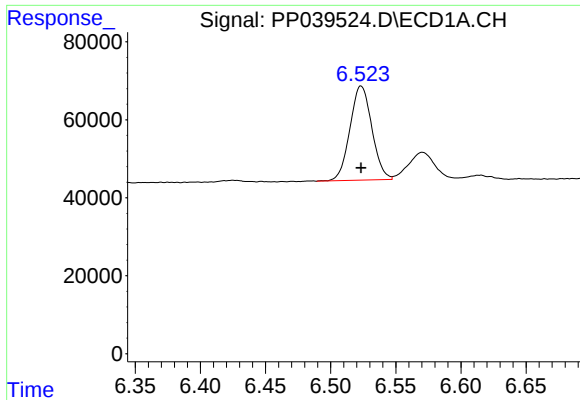
#14 AR-1232-4

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



#14 AR-1232-4

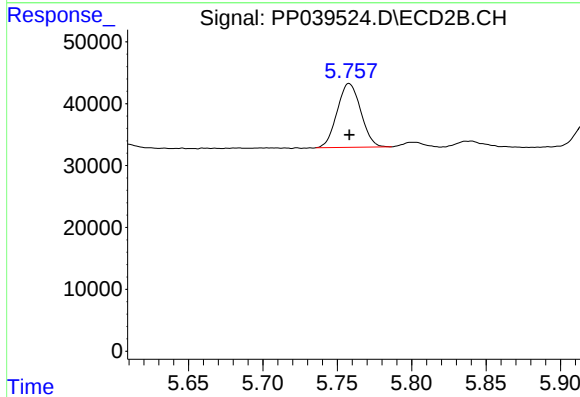
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 59924
Conc: 255.32 ng/ml



#15 AR-1232-5

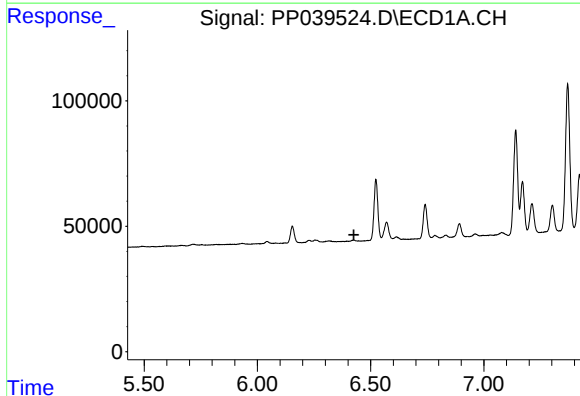
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 283446
Conc: 1229.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



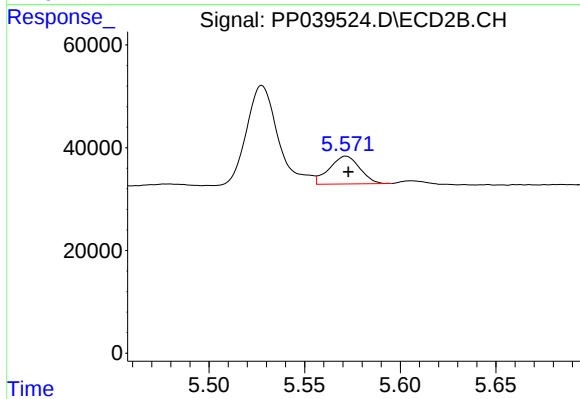
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 114137
Conc: 522.48 ng/ml



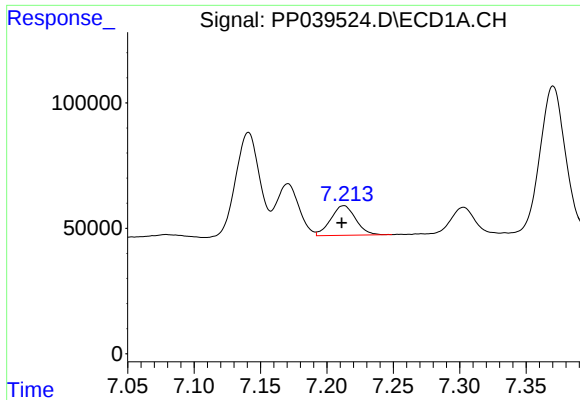
#19 AR-1242-4

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



#19 AR-1242-4

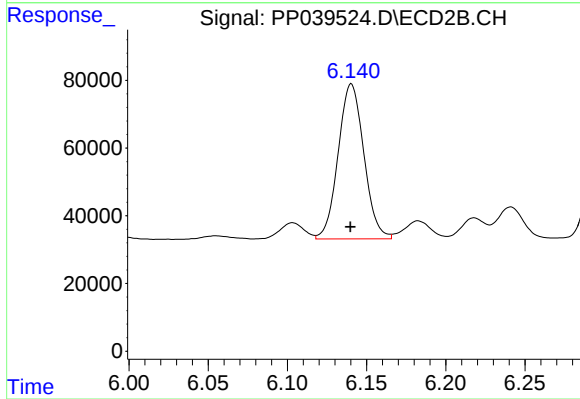
R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 59924
Conc: 141.85 ng/ml



#20 AR-1242-5

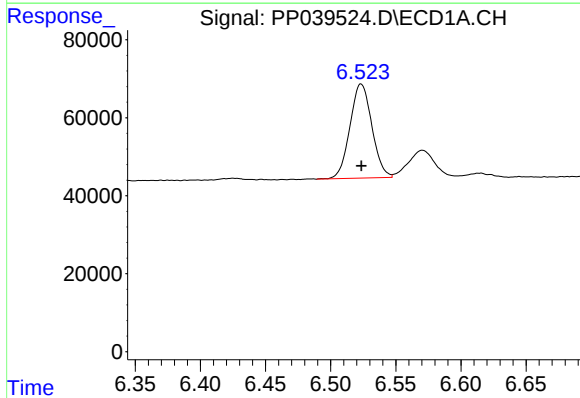
R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 154693
Conc: 249.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



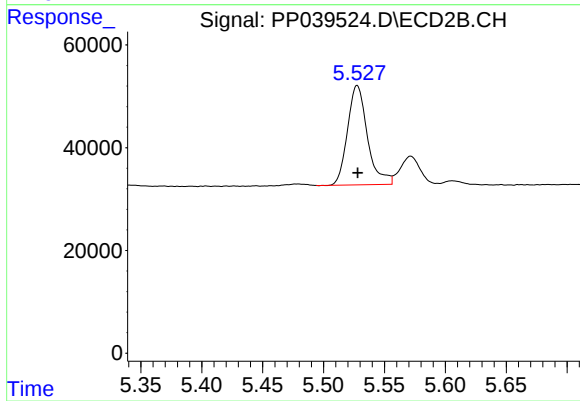
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 517207
Conc: 974.66 ng/ml



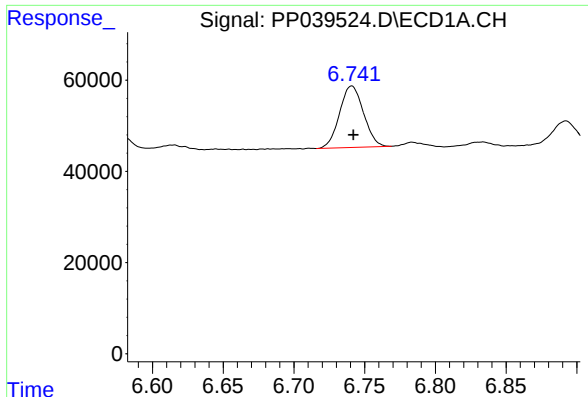
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 283446
Conc: 343.50 ng/ml



#22 AR-1248-2

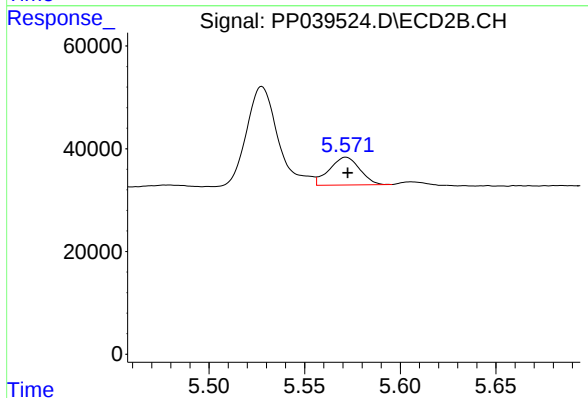
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 220339
Conc: 371.82 ng/ml



#23 AR-1248-3

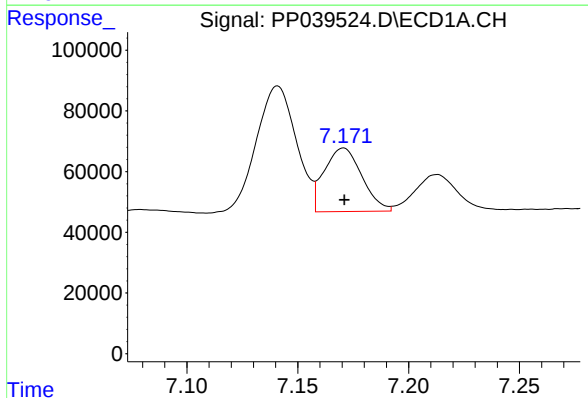
R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 158988
Conc: 161.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



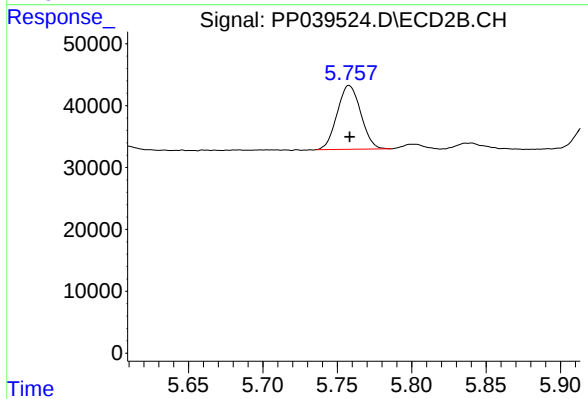
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 59924
Conc: 98.90 ng/ml



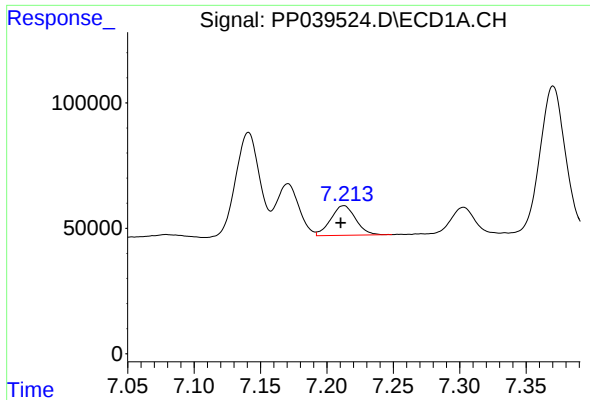
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 247792
Conc: 228.26 ng/ml



#24 AR-1248-4

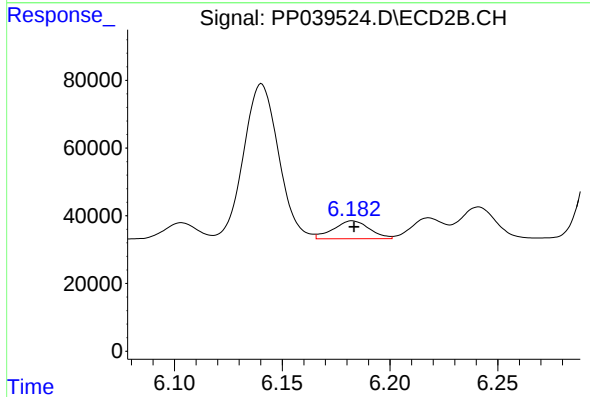
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 114137
Conc: 167.62 ng/ml



#25 AR-1248-5

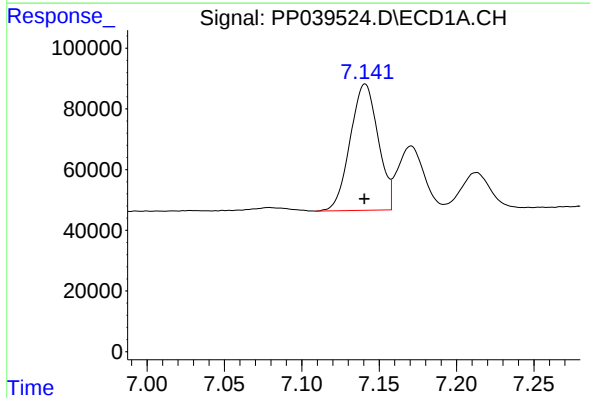
R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 154693
Conc: 148.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



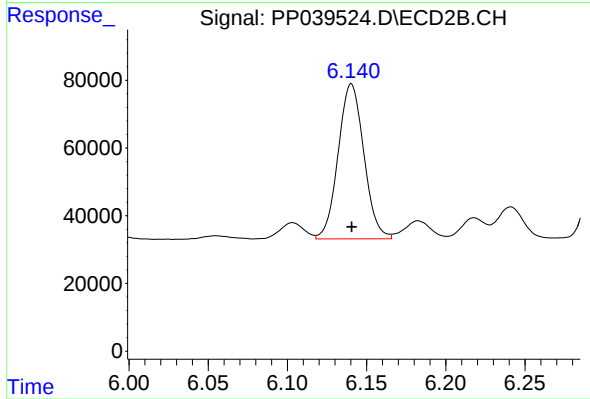
#25 AR-1248-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 61675
Conc: 87.50 ng/ml



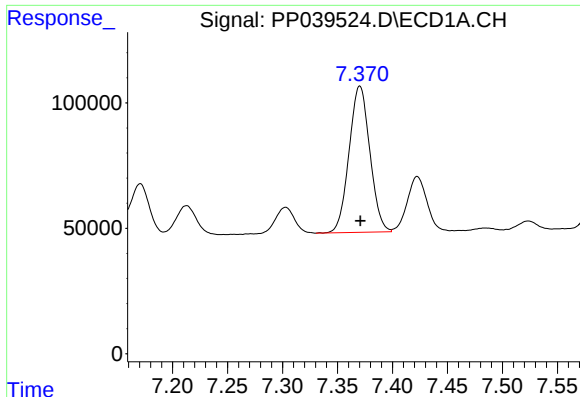
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 524066
Conc: 480.13 ng/ml



#26 AR-1254-1

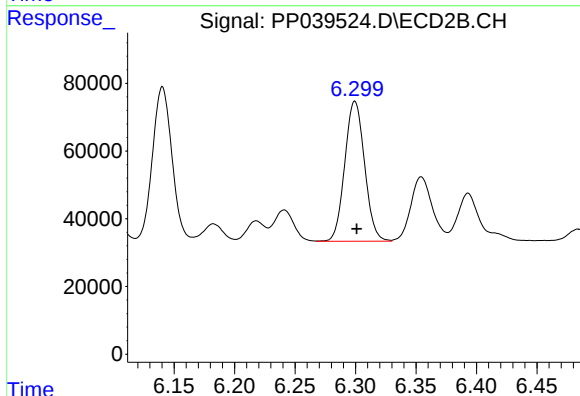
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 517207
Conc: 496.77 ng/ml



#27 AR-1254-2

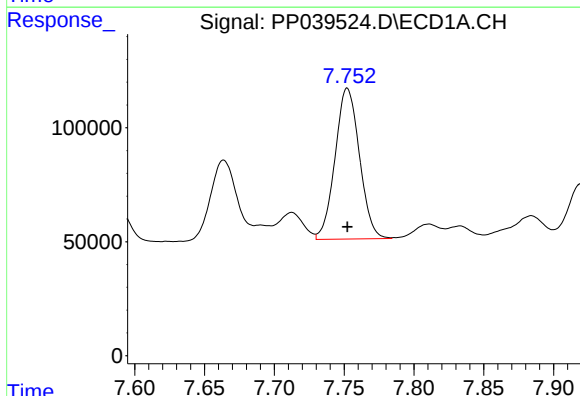
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 767954
Conc: 475.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



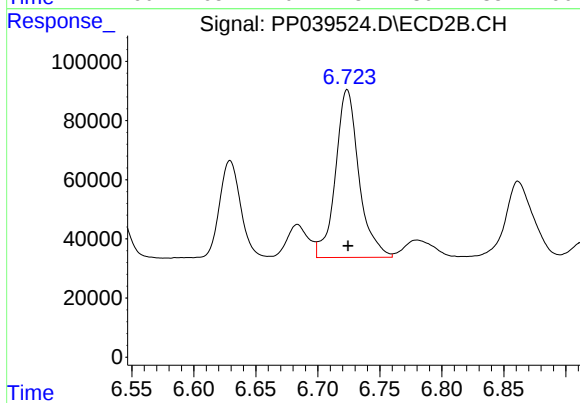
#27 AR-1254-2

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 471413
Conc: 489.17 ng/ml



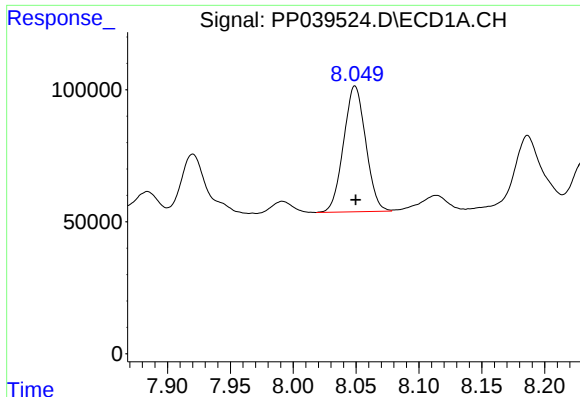
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 804417
Conc: 483.46 ng/ml



#28 AR-1254-3

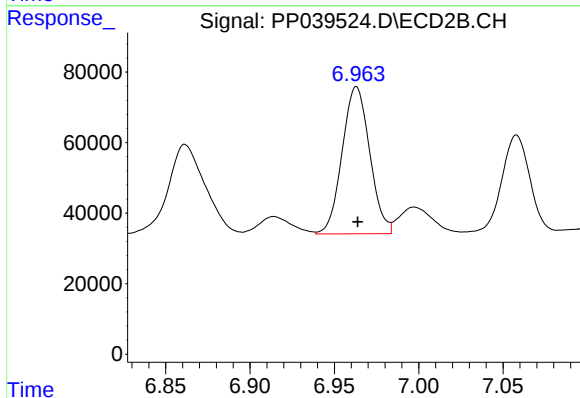
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 747302
Conc: 496.76 ng/ml



#29 AR-1254-4

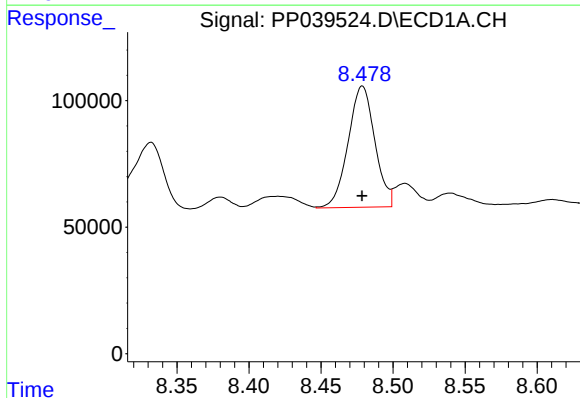
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 584997
Conc: 478.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



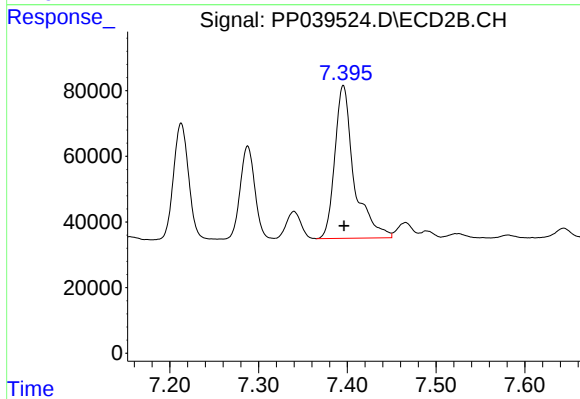
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 474210
Conc: 492.46 ng/ml



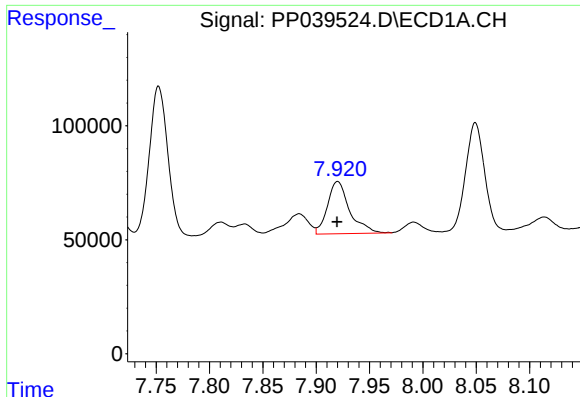
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 618994
Conc: 487.86 ng/ml



#30 AR-1254-5

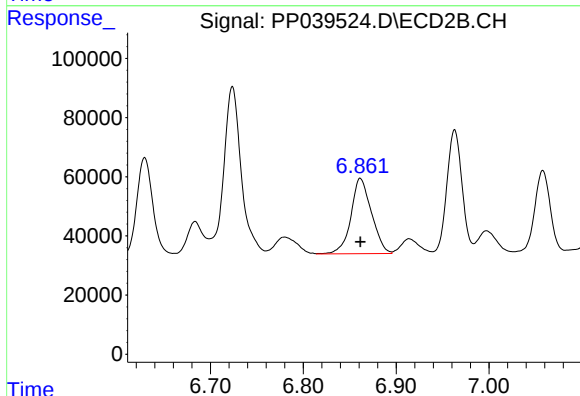
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 702808
Conc: 499.32 ng/ml



#31 AR-1260-1

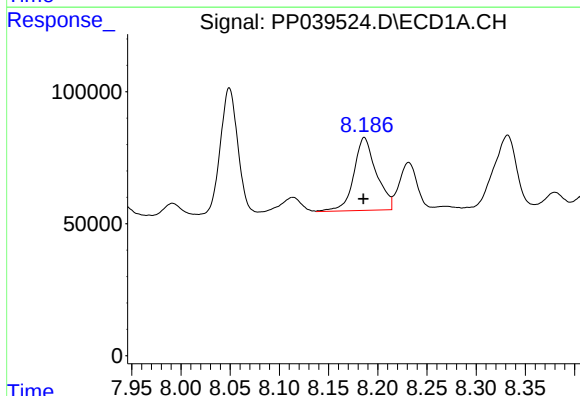
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 330673
Conc: 269.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



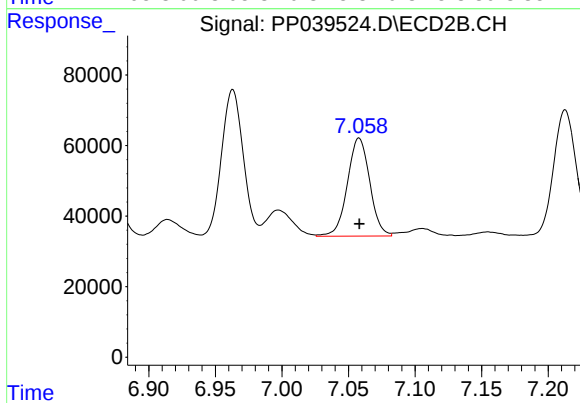
#31 AR-1260-1

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 392634
Conc: 364.59 ng/ml



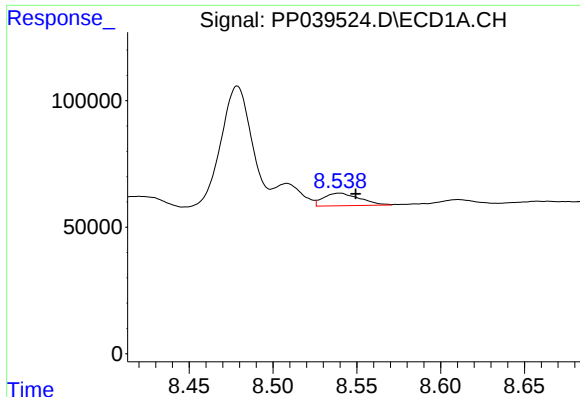
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 439792
Conc: 317.67 ng/ml



#32 AR-1260-2

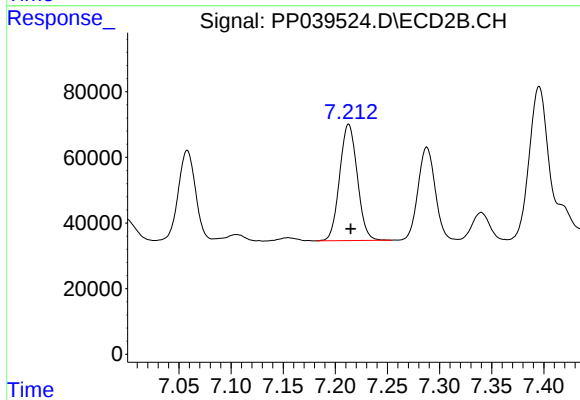
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 324807
Conc: 253.60 ng/ml



#33 AR-1260-3

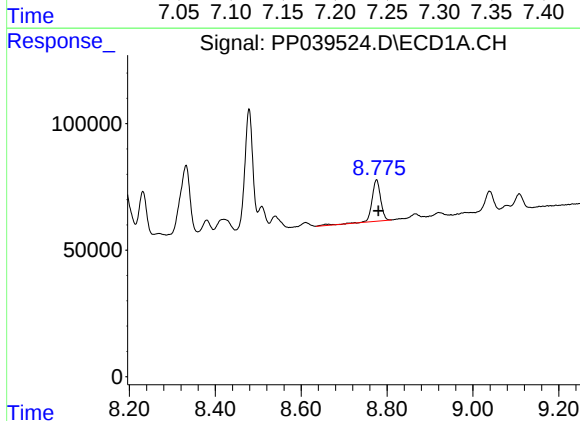
R.T.: 8.540 min
Delta R.T.: -0.010 min
Response: 74162
Conc: 89.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



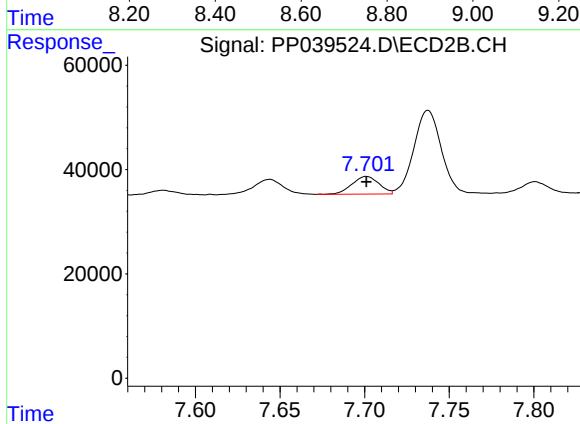
#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 417586
Conc: 347.11 ng/ml



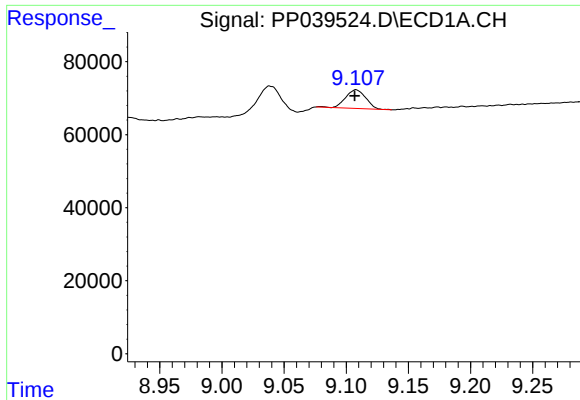
#34 AR-1260-4

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 232630
Conc: 233.34 ng/ml



#34 AR-1260-4

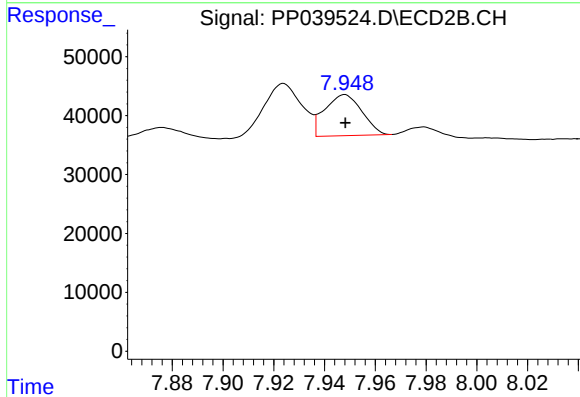
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 37476
Conc: 40.24 ng/ml



#35 AR-1260-5

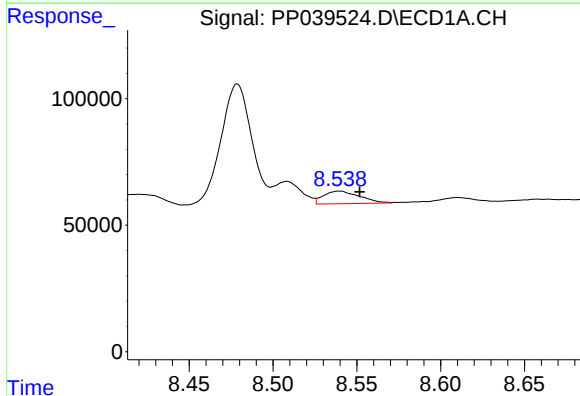
R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 57613
Conc: 30.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



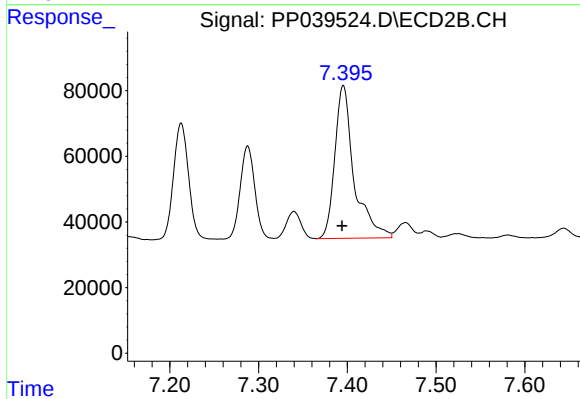
#35 AR-1260-5

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 70987
Conc: 33.10 ng/ml



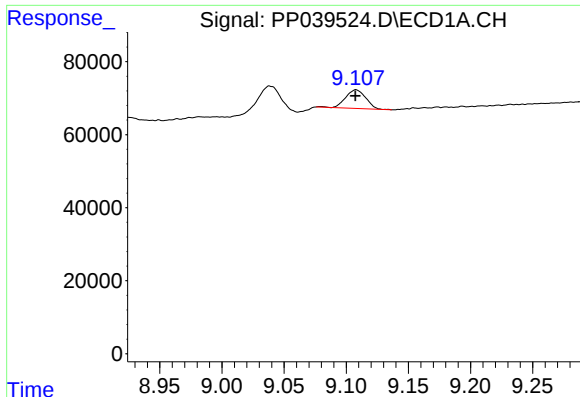
#36 AR-1262-1

R.T.: 8.540 min
Delta R.T.: -0.012 min
Response: 74162
Conc: 55.54 ng/ml



#36 AR-1262-1

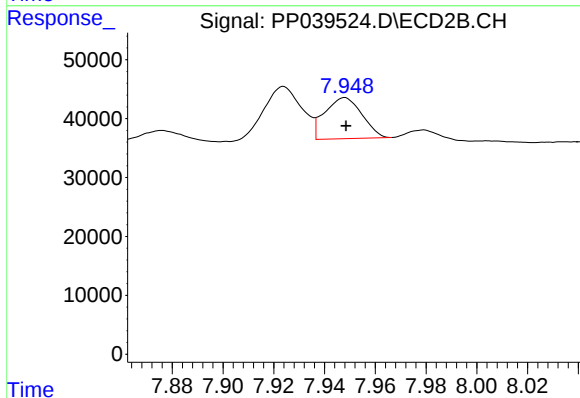
R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 702808
Conc: 996.91 ng/ml



#37 AR-1262-2

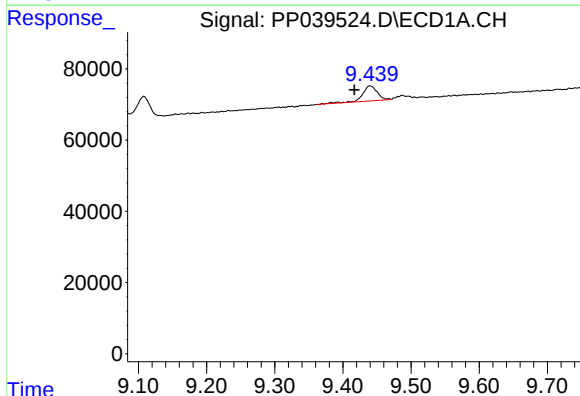
R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 57613
Conc: 26.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



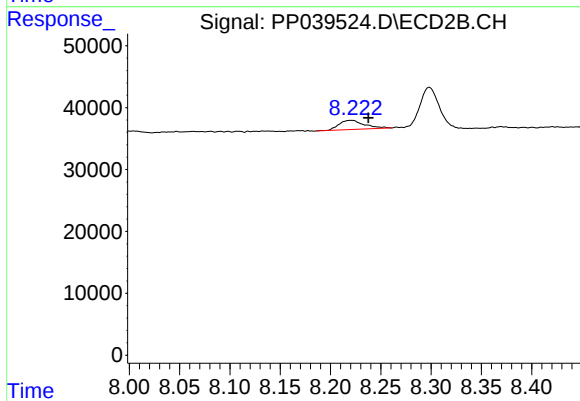
#37 AR-1262-2

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 70987
Conc: 31.25 ng/ml



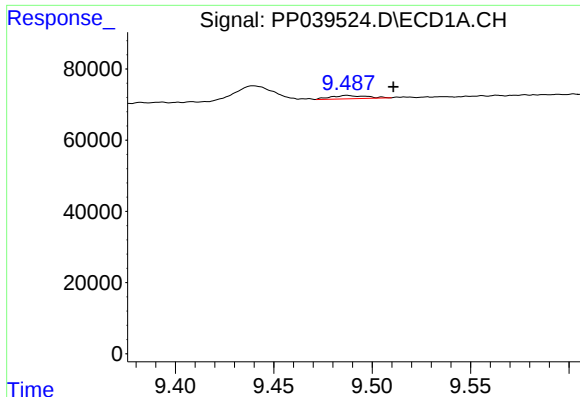
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.023 min
Response: 63950
Conc: 65.51 ng/ml



#38 AR-1262-3

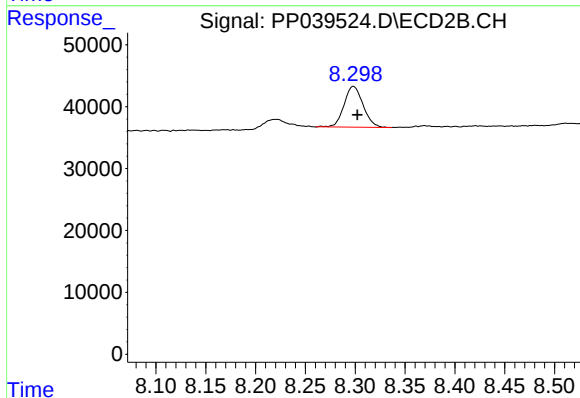
R.T.: 8.220 min
Delta R.T.: -0.017 min
Response: 25562
Conc: 25.15 ng/ml



#39 AR-1262-4

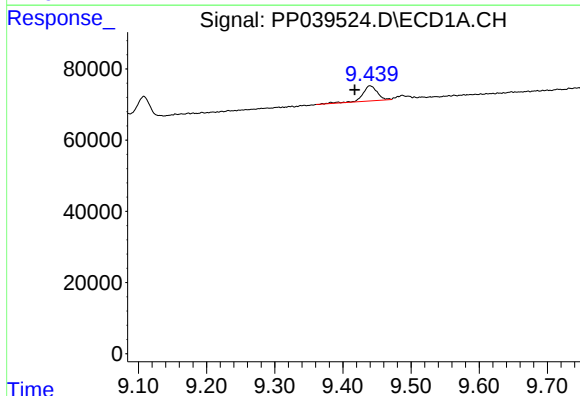
R.T.: 9.487 min
Delta R.T.: -0.024 min
Response: 11802
Conc: 19.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



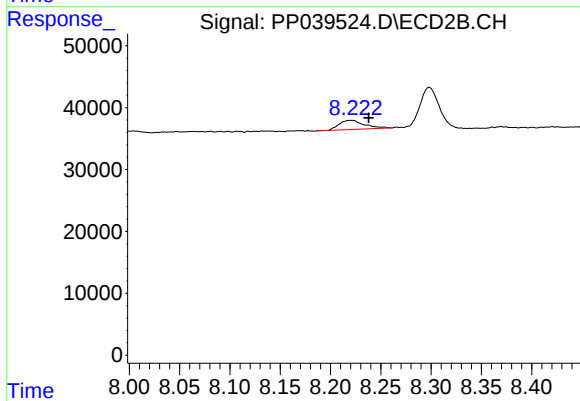
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 87008
Conc: 48.44 ng/ml



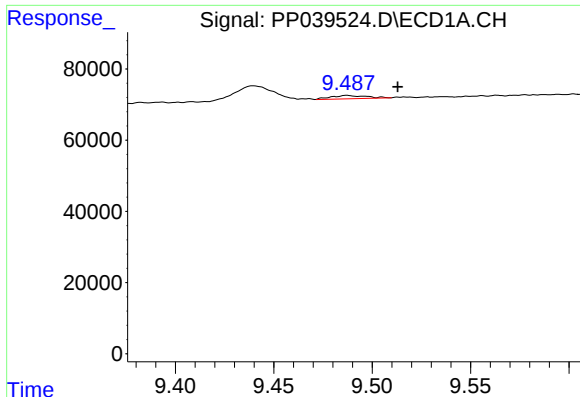
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.022 min
Response: 63950
Conc: 23.57 ng/ml



#41 AR-1268-1

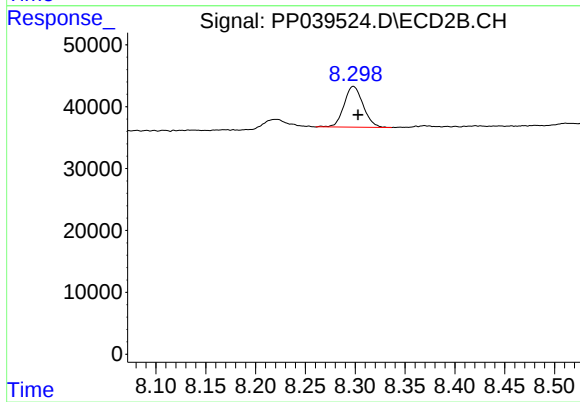
R.T.: 8.220 min
Delta R.T.: -0.018 min
Response: 25562
Conc: 8.77 ng/ml



#42 AR-1268-2

R.T.: 9.487 min
Delta R.T.: -0.026 min
Response: 11802
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP092421AR1254



#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 87008
Conc: 32.64 ng/ml