

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
 Data File : PP039581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2021 16:37
 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 29 02:05:36 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...	4.906	3.997	1731177	909251	54.685	55.802
2)	SA Decachlor...	10.930	9.335	1158291	1171332	53.392	53.602
Target Compounds							
6)	L1 AR-1016-4	0.000	5.527	0	235727	N.D.	532.009 #
7)	L1 AR-1016-5	6.741	5.757	173491	115268	234.400	208.501
9)	L2 AR-1221-2	5.259	4.351	12079	13356	44.370	78.371 #
14)	L3 AR-1232-4	0.000	5.571	0	63387	N.D.	270.076 #
15)	L3 AR-1232-5	6.523	5.757	311202	115268	1350.287	527.662 #
19)	L4 AR-1242-4	0.000	5.571	0	63387	N.D.	150.050 #
20)	L4 AR-1242-5	7.212	6.140	174133	562691	280.373	1060.378 #
22)	L5 AR-1248-2	6.523	5.527	311202	235727	377.138	397.787
23)	L5 AR-1248-3	6.741	5.571	173491	63387	176.389	104.613 #
24)	L5 AR-1248-4	7.171	5.757	279459	115268	257.431	169.279 #
25)	L5 AR-1248-5	7.212	6.182	174133	73579	166.874	104.386 #
26)	L6 AR-1254-1	7.140	6.140	585645	562691	536.545	540.462
27)	L6 AR-1254-2	7.370	6.300	826584	529781	511.734	549.734
28)	L6 AR-1254-3	7.752	6.724	866003	836386	520.478	555.978
29)	L6 AR-1254-4	8.048	6.963	620328	516826	507.828	536.719
30)	L6 AR-1254-5	8.477	7.395	627495	758345	494.557	538.776
31)	L7 AR-1260-1	7.920	6.861	383332	448834	311.938	416.779 #
32)	L7 AR-1260-2	8.185	7.057	365350	366207	263.899	285.921
33)	L7 AR-1260-3	8.539	7.213	77225	358306	93.367	297.834 #
34)	L7 AR-1260-4	8.775	7.700	242651	42355	243.389	45.478 #
35)	L7 AR-1260-5	9.107	7.947	66727	94175	35.212	43.906
36)	L8 AR-1262-1	8.539	7.395	77225	758345	57.835	1075.688 #
37)	L8 AR-1262-2	9.107	7.947	66727	94175	30.337	41.455 #
38)	L8 AR-1262-3	9.440f	0.000	75694	0	77.541	N.D. #
39)	L8 AR-1262-4	9.489f	8.297	14038	96584	23.469	53.772 #
41)	L9 AR-1268-1	9.440f	0.000	75694	0	28.109	N.D. #
42)	L9 AR-1268-2	9.489f	8.297	14038	96584	5.450	36.232 #
45)	L9 AR-1268-5	0.000	9.084	0	10351	N.D.	1.411 #

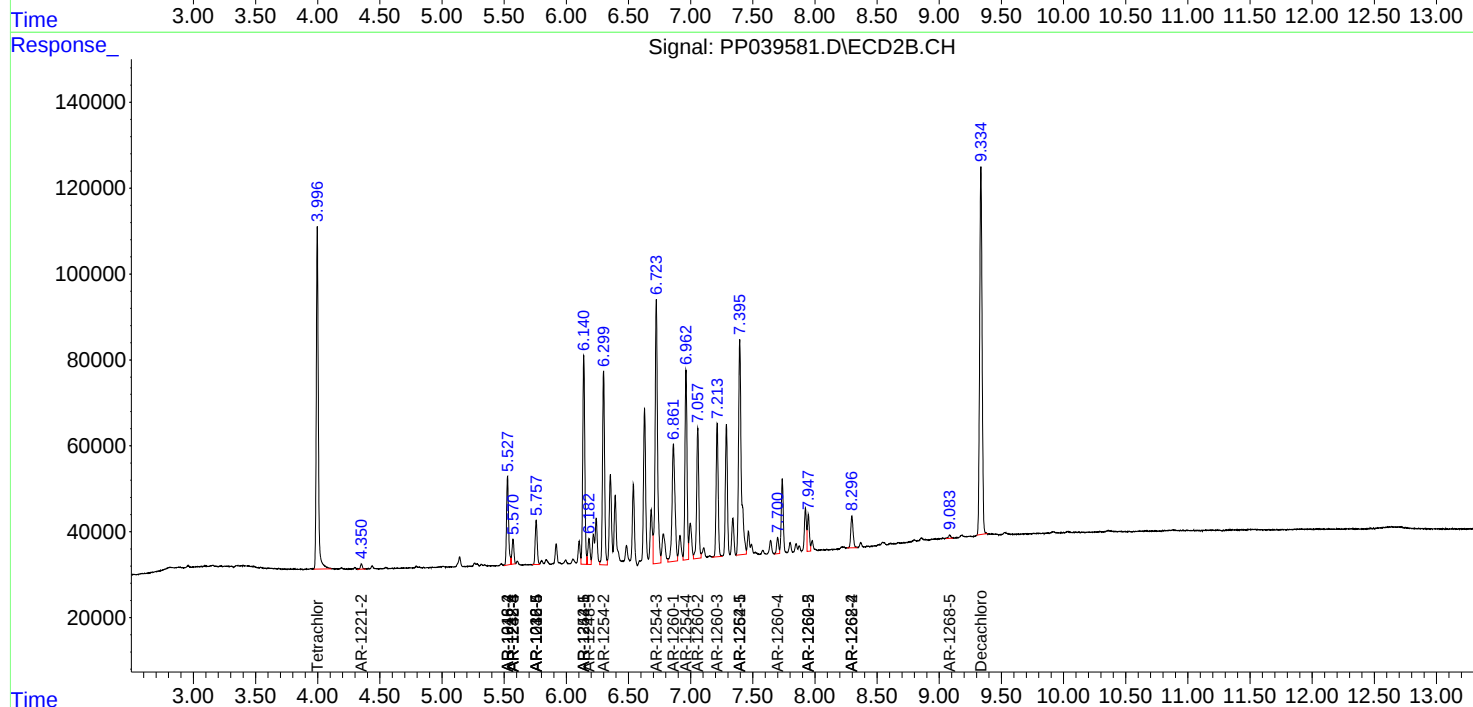
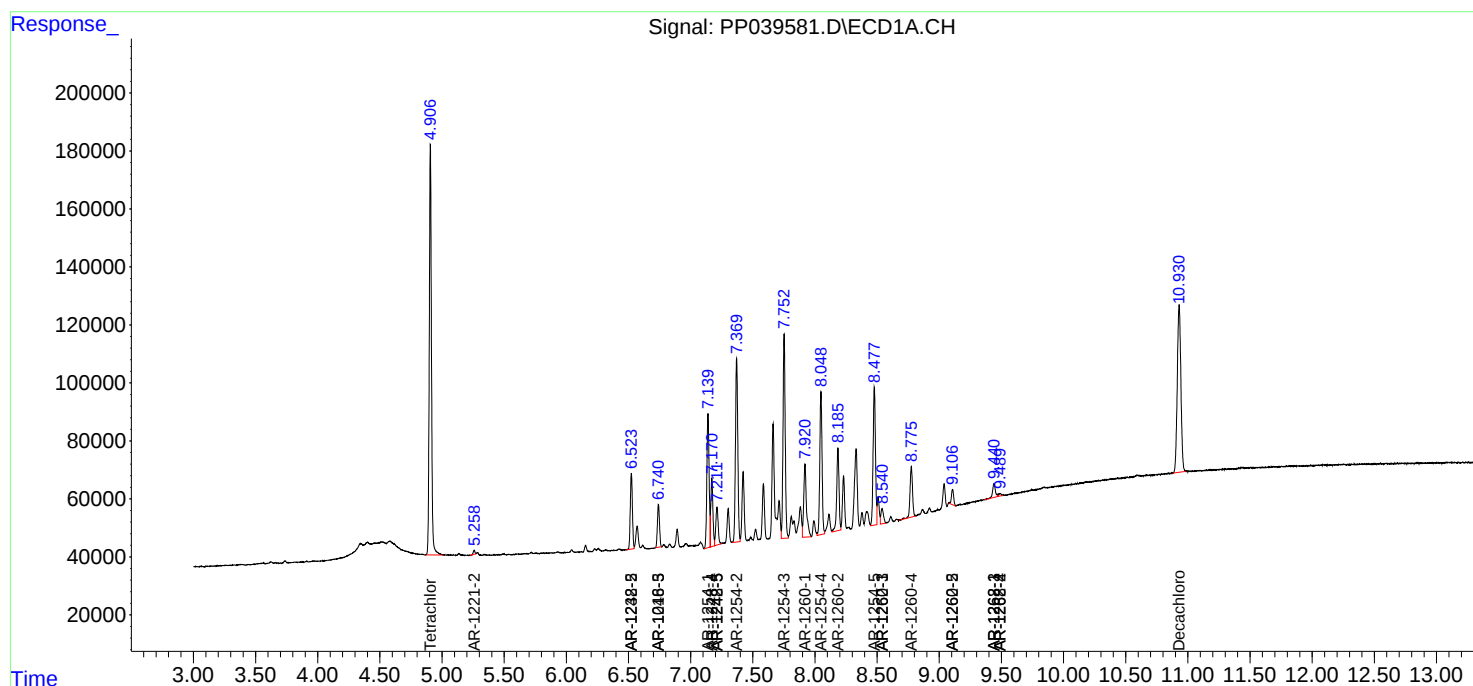
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

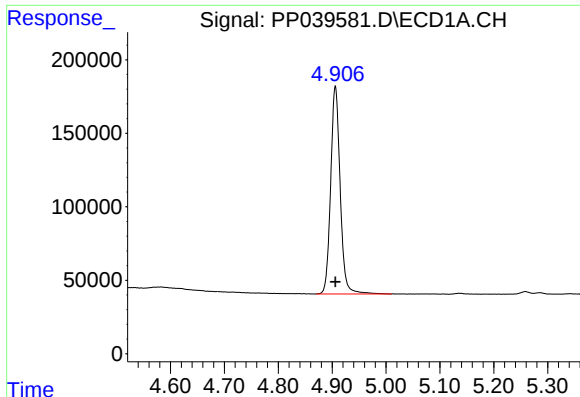
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 16:37
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:05:36 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

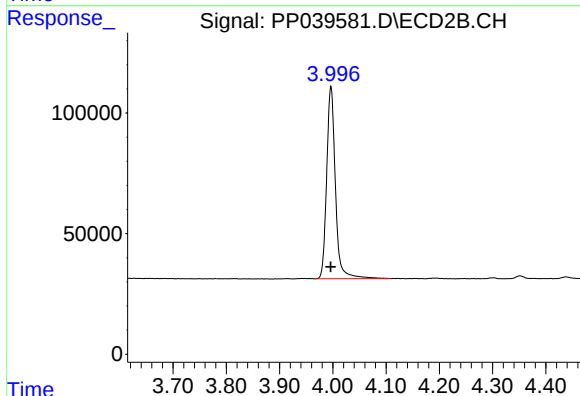




#1 Tetrachloro-m-xylene

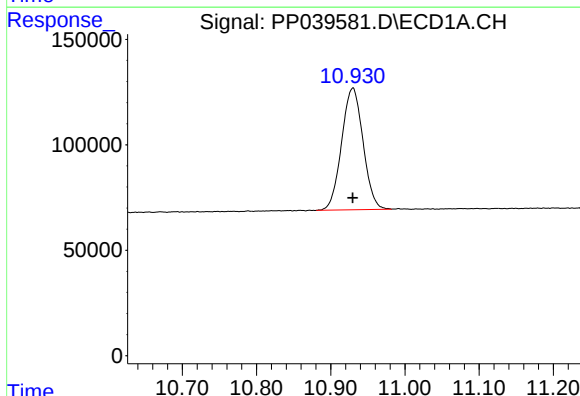
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1731177
Conc: 54.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



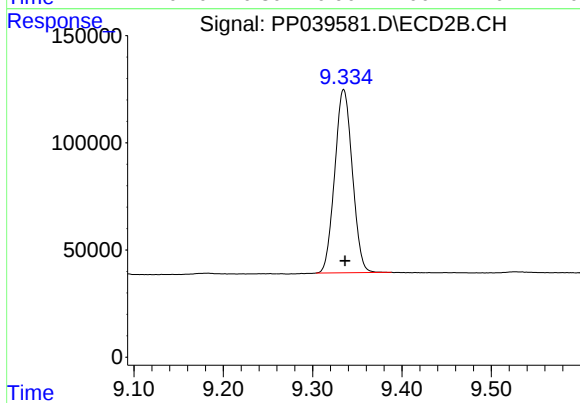
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 909251
Conc: 55.80 ng/ml



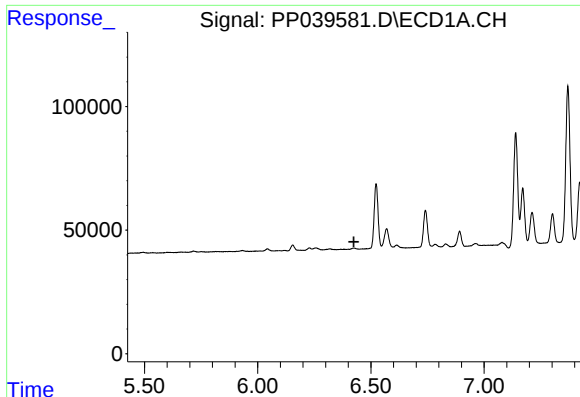
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1158291
Conc: 53.39 ng/ml



#2 Decachlorobiphenyl

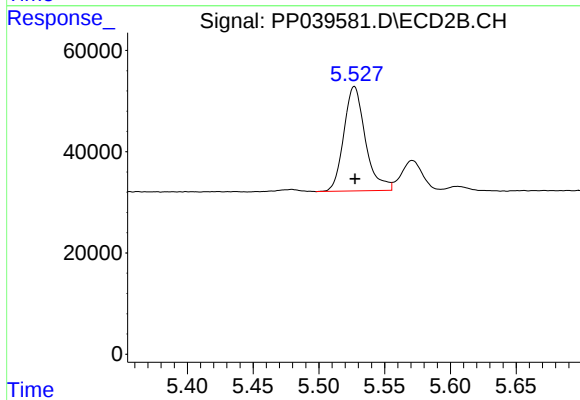
R.T.: 9.335 min
Delta R.T.: -0.001 min
Response: 1171332
Conc: 53.60 ng/ml



#6 AR-1016-4

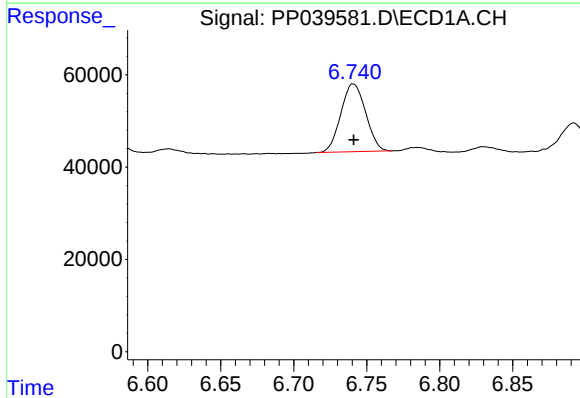
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



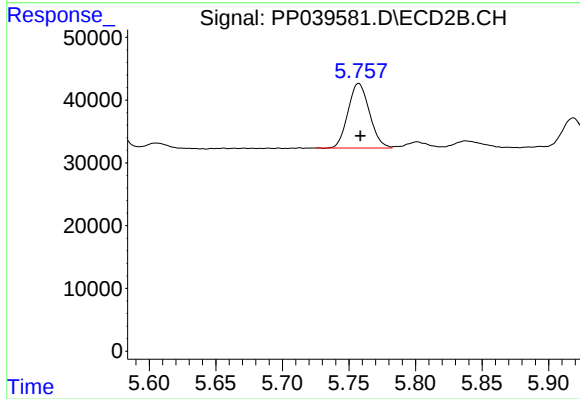
#6 AR-1016-4

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 235727
Conc: 532.01 ng/ml



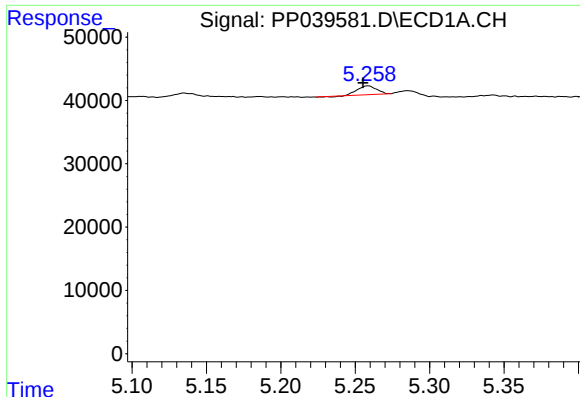
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 173491
Conc: 234.40 ng/ml



#7 AR-1016-5

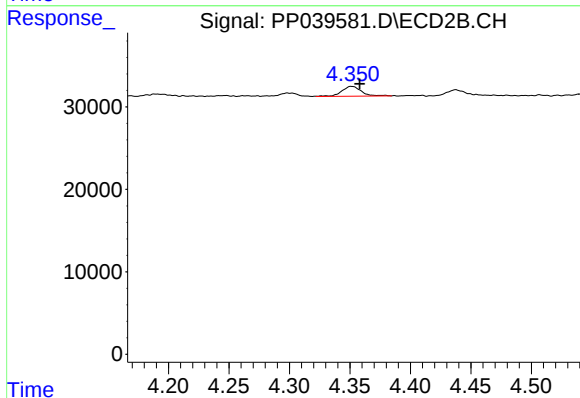
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 115268
Conc: 208.50 ng/ml



#9 AR-1221-2

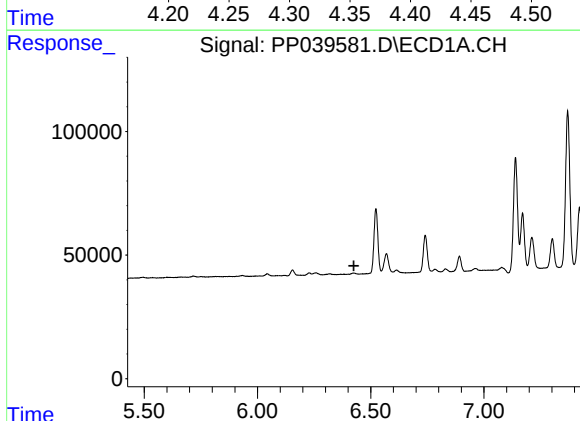
R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 12079
Conc: 44.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



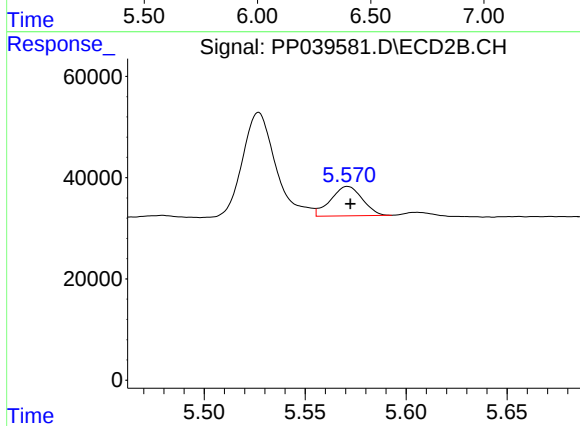
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 13356
Conc: 78.37 ng/ml



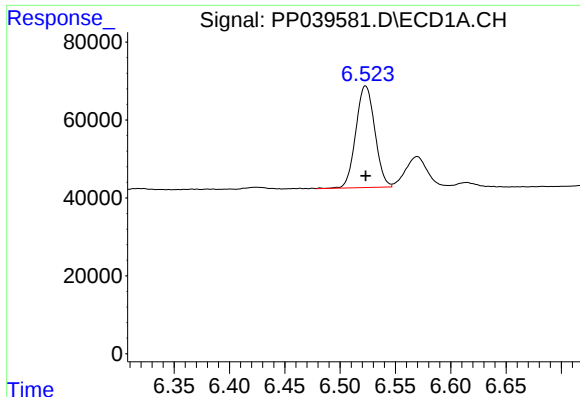
#14 AR-1232-4

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



#14 AR-1232-4

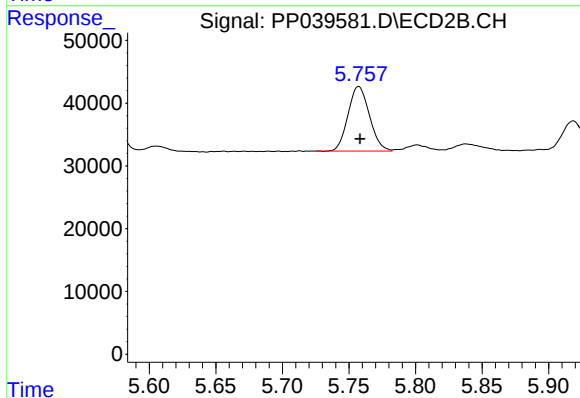
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 63387
Conc: 270.08 ng/ml



#15 AR-1232-5

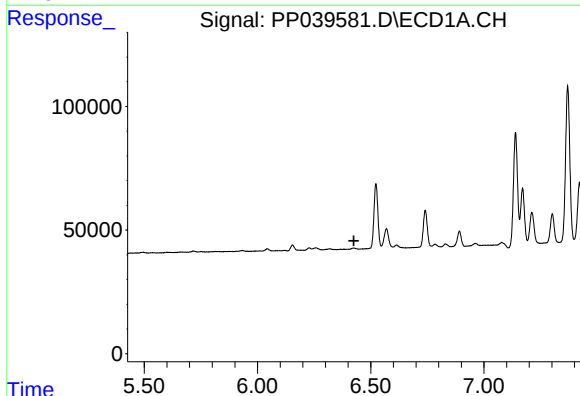
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 311202
Conc: 1350.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



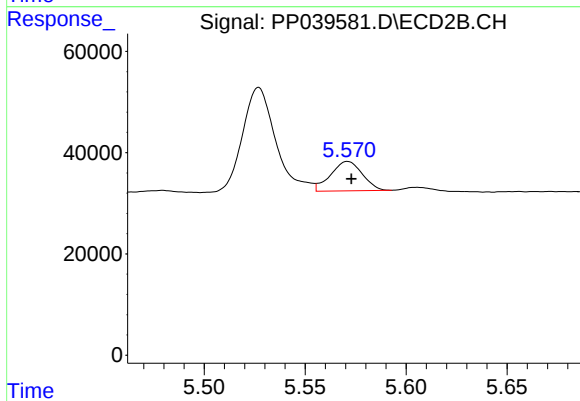
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 115268
Conc: 527.66 ng/ml



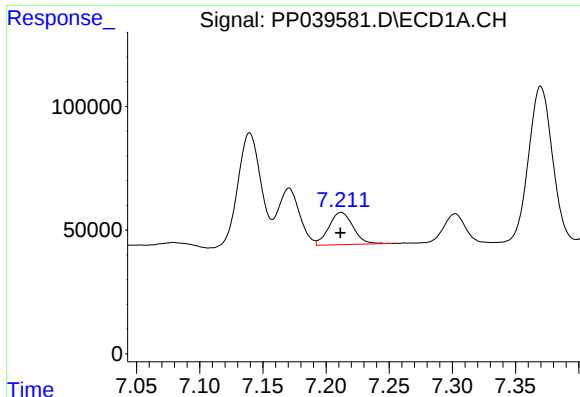
#19 AR-1242-4

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



#19 AR-1242-4

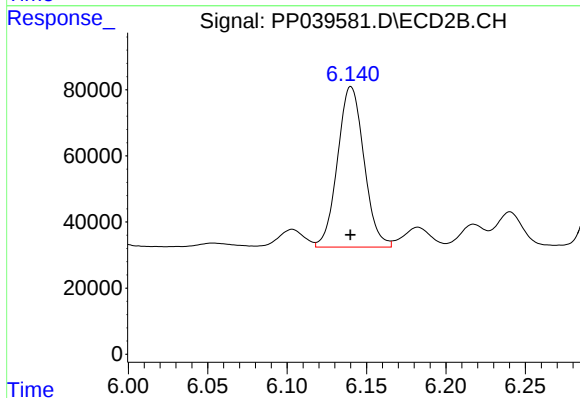
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 63387
Conc: 150.05 ng/ml



#20 AR-1242-5

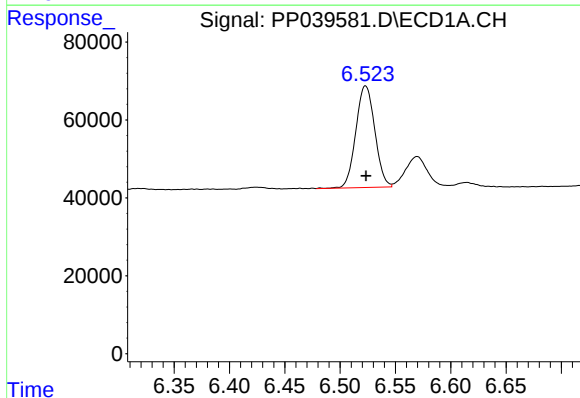
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 174133
Conc: 280.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



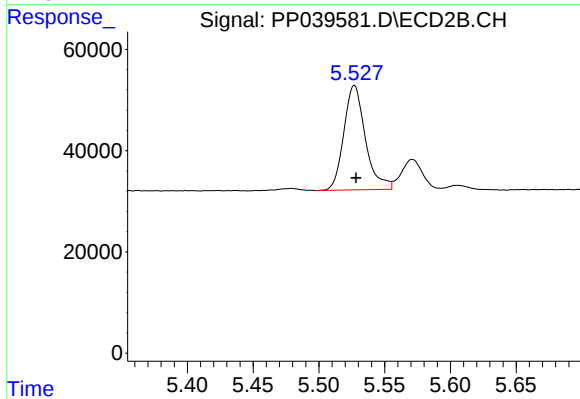
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 562691
Conc: 1060.38 ng/ml



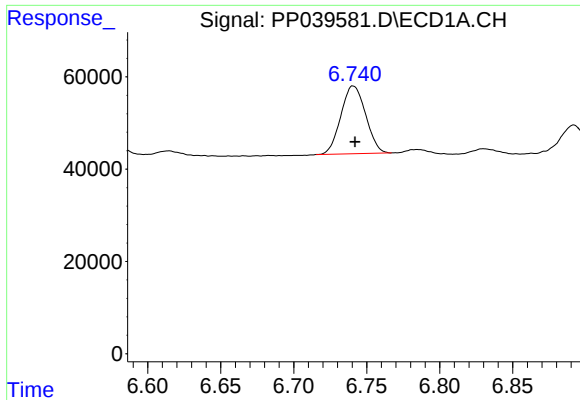
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 311202
Conc: 377.14 ng/ml



#22 AR-1248-2

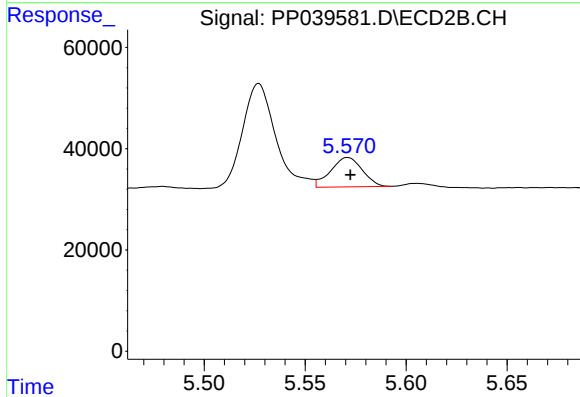
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 235727
Conc: 397.79 ng/ml



#23 AR-1248-3

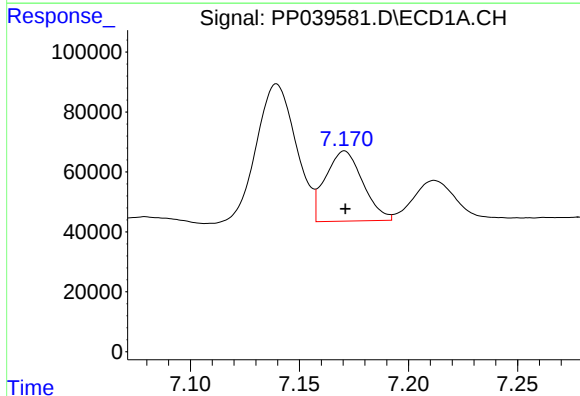
R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 173491
Conc: 176.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



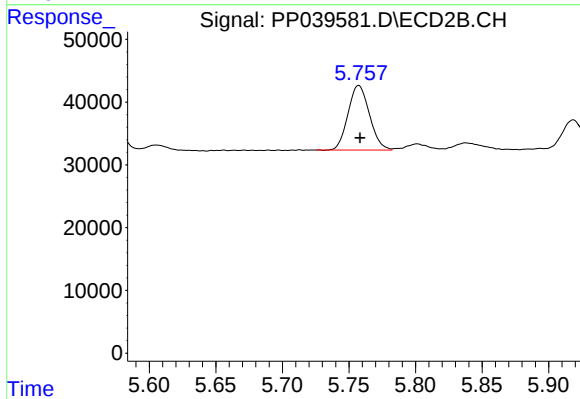
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 63387
Conc: 104.61 ng/ml



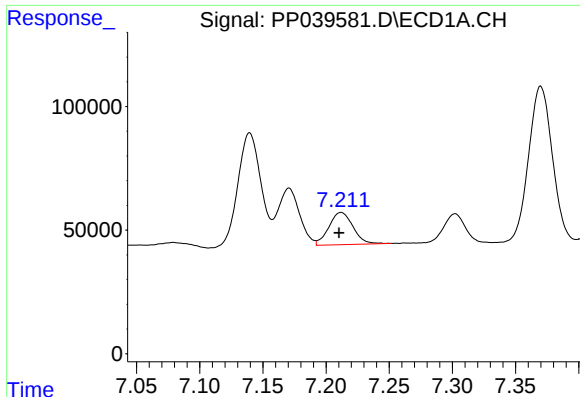
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 279459
Conc: 257.43 ng/ml



#24 AR-1248-4

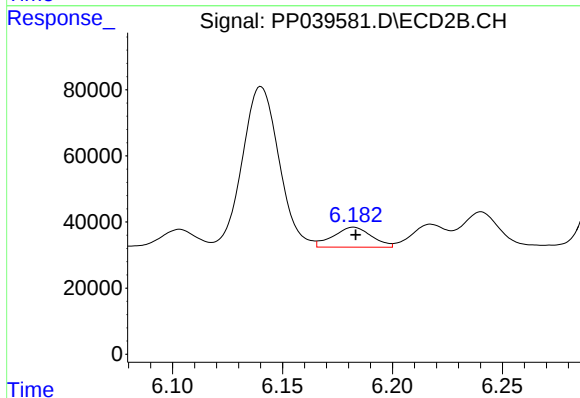
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 115268
Conc: 169.28 ng/ml



#25 AR-1248-5

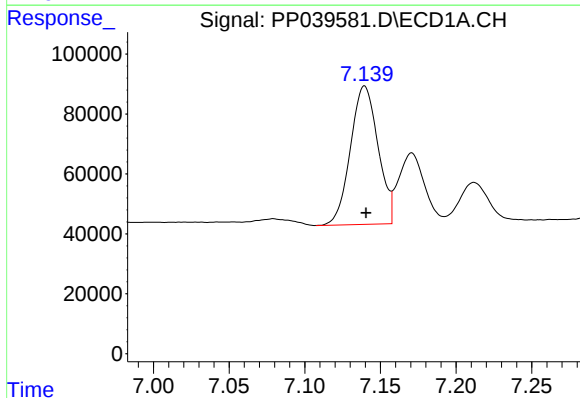
R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 174133
Conc: 166.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



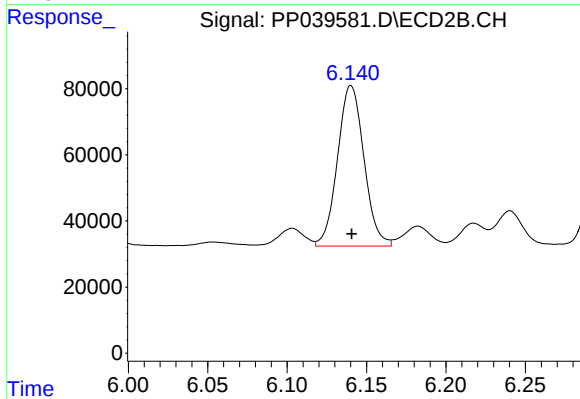
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 73579
Conc: 104.39 ng/ml



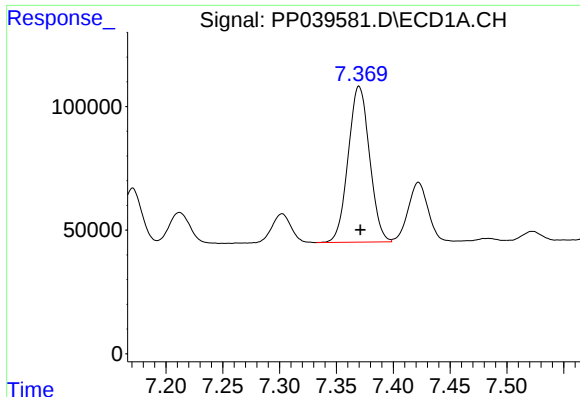
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 585645
Conc: 536.54 ng/ml



#26 AR-1254-1

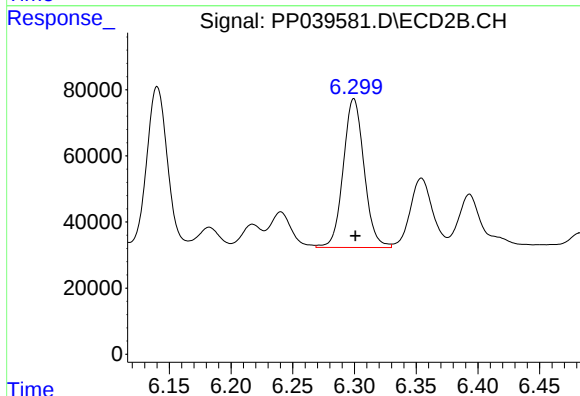
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 562691
Conc: 540.46 ng/ml



#27 AR-1254-2

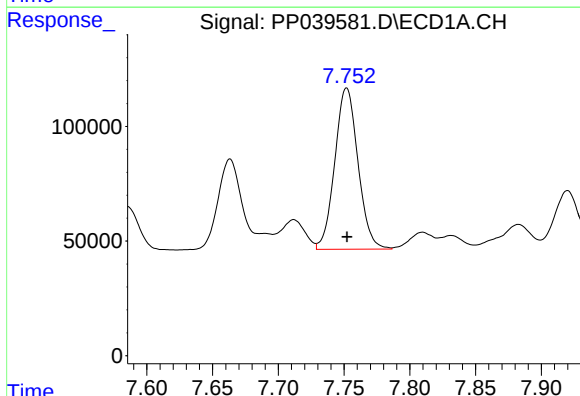
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 826584
Conc: 511.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



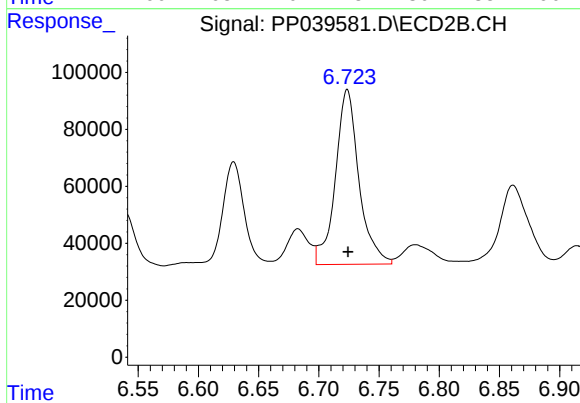
#27 AR-1254-2

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 529781
Conc: 549.73 ng/ml



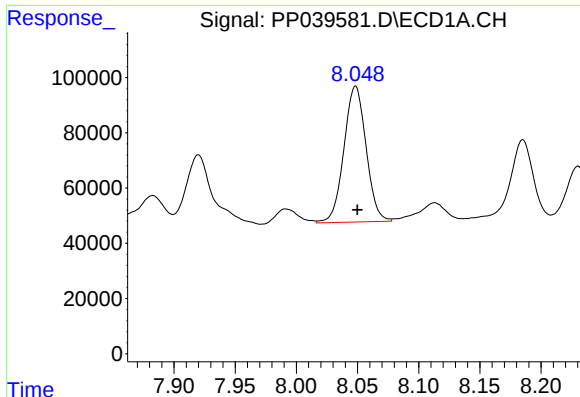
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 866003
Conc: 520.48 ng/ml



#28 AR-1254-3

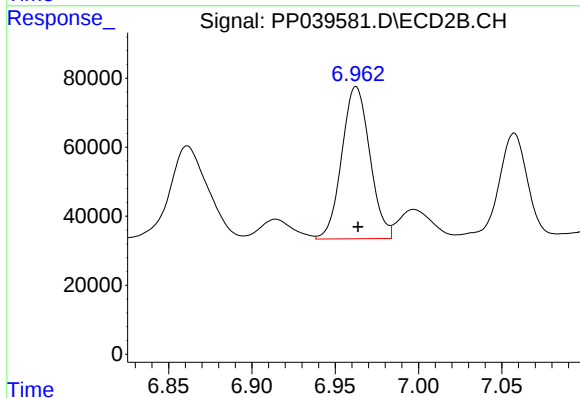
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 836386
Conc: 555.98 ng/ml



#29 AR-1254-4

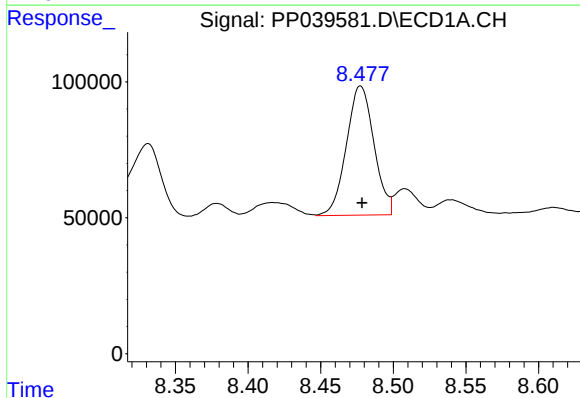
R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 620328
Conc: 507.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



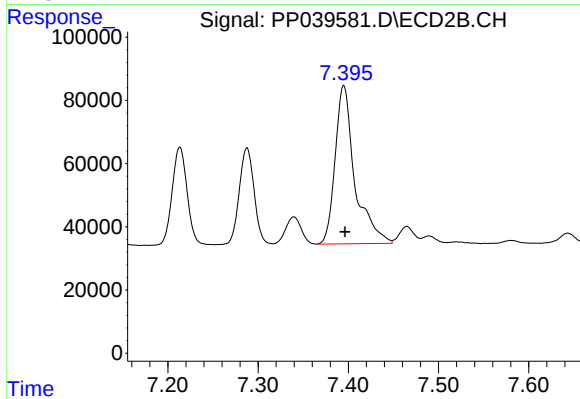
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 516826
Conc: 536.72 ng/ml



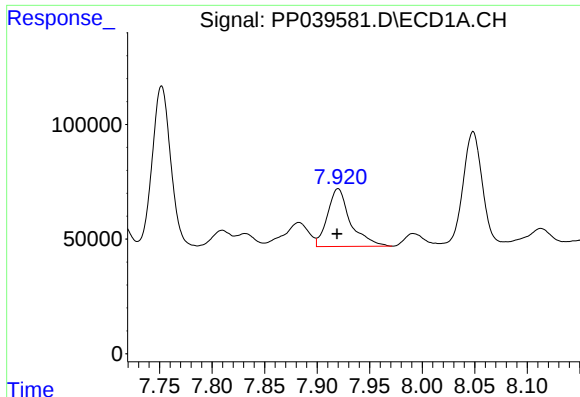
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 627495
Conc: 494.56 ng/ml



#30 AR-1254-5

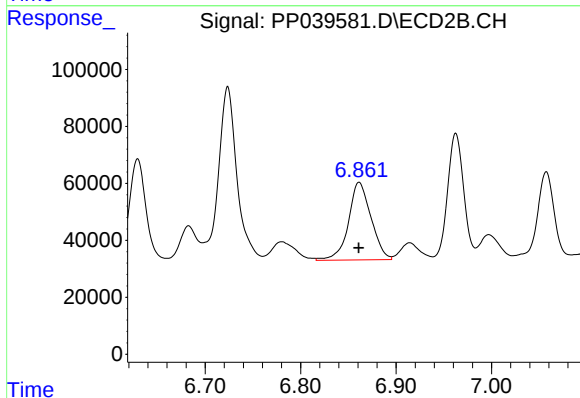
R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 758345
Conc: 538.78 ng/ml



#31 AR-1260-1

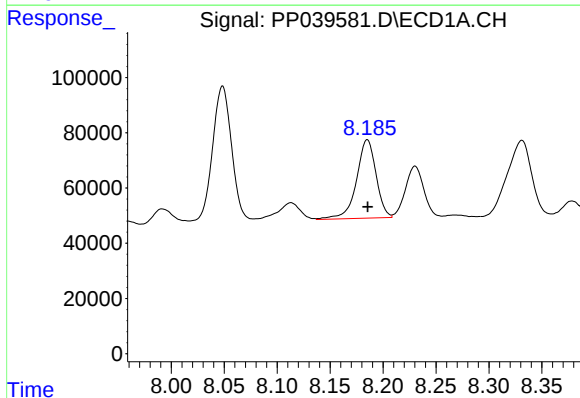
R.T.: 7.920 min
Delta R.T.: 0.001 min
Response: 383332
Conc: 311.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



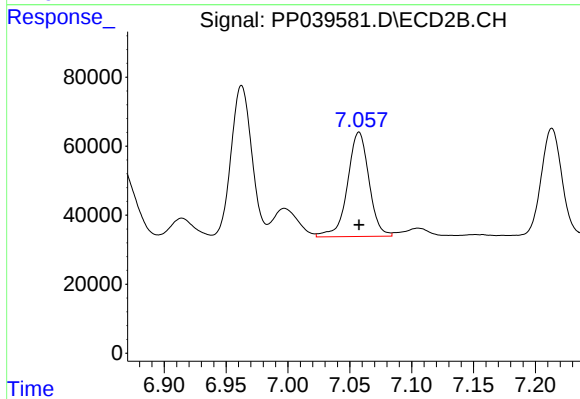
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 448834
Conc: 416.78 ng/ml



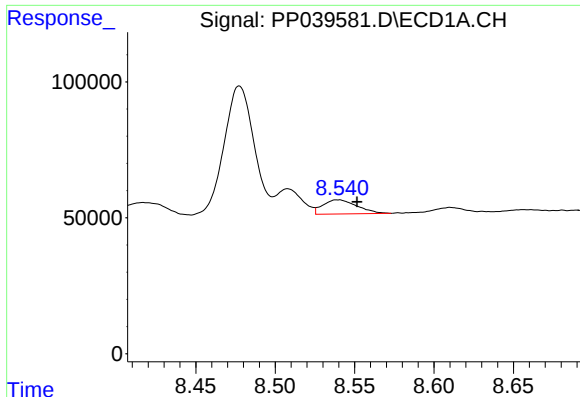
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 365350
Conc: 263.90 ng/ml



#32 AR-1260-2

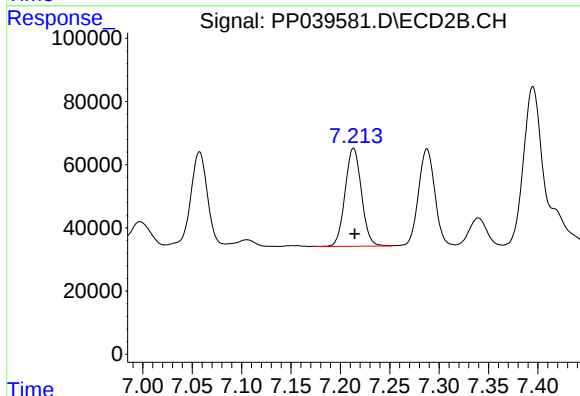
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 366207
Conc: 285.92 ng/ml



#33 AR-1260-3

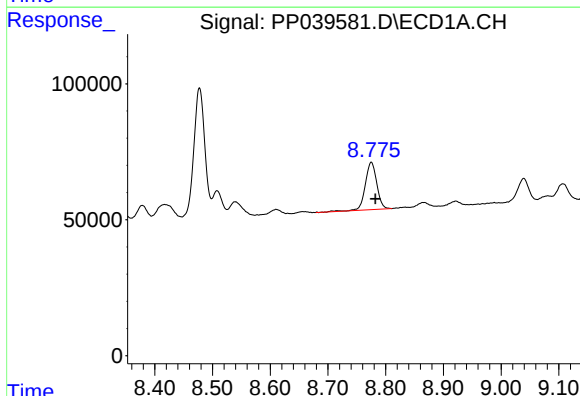
R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 77225
Conc: 93.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



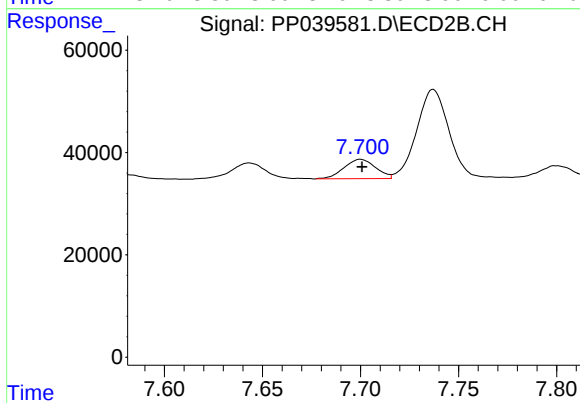
#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 358306
Conc: 297.83 ng/ml



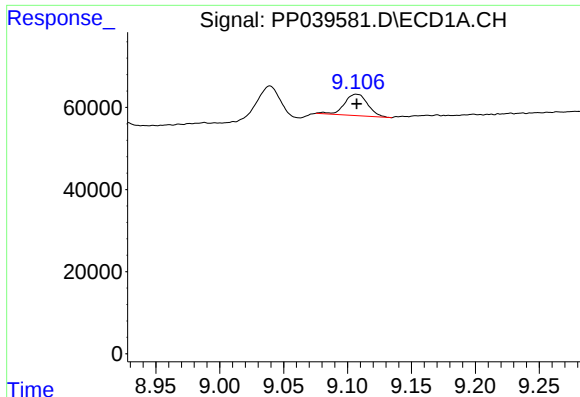
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 242651
Conc: 243.39 ng/ml



#34 AR-1260-4

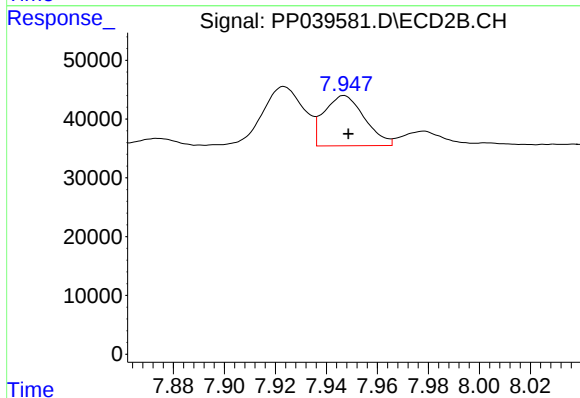
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 42355
Conc: 45.48 ng/ml



#35 AR-1260-5

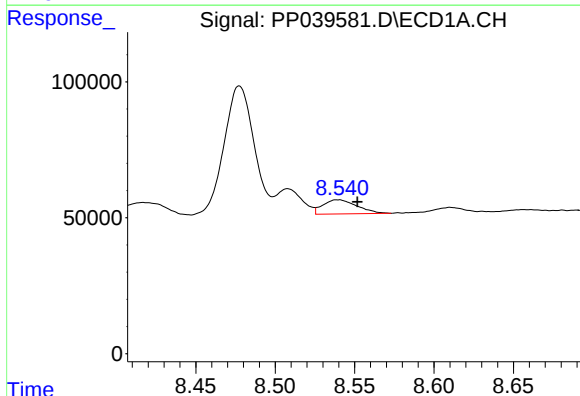
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 66727
Conc: 35.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



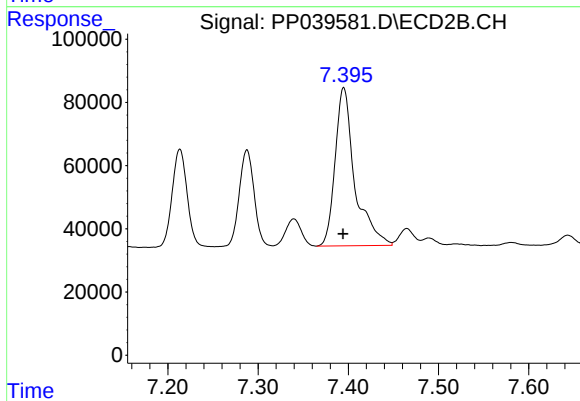
#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 94175
Conc: 43.91 ng/ml



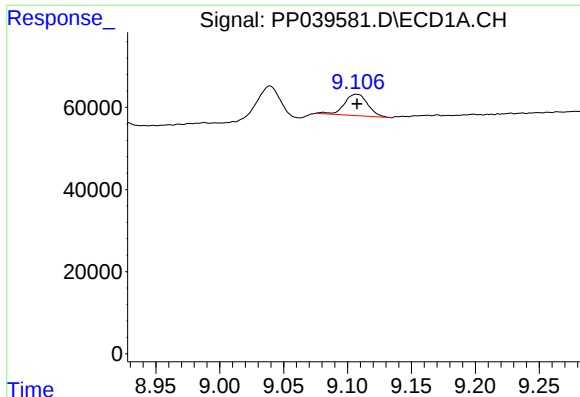
#36 AR-1262-1

R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 77225
Conc: 57.83 ng/ml



#36 AR-1262-1

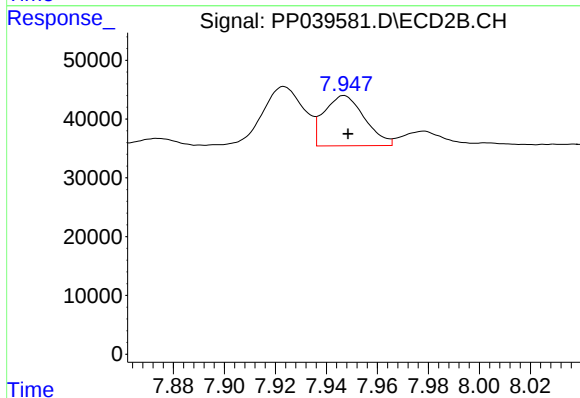
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 758345
Conc: 1075.69 ng/ml



#37 AR-1262-2

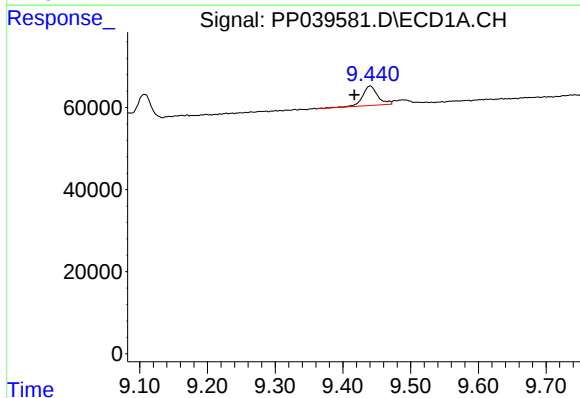
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 66727
Conc: 30.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



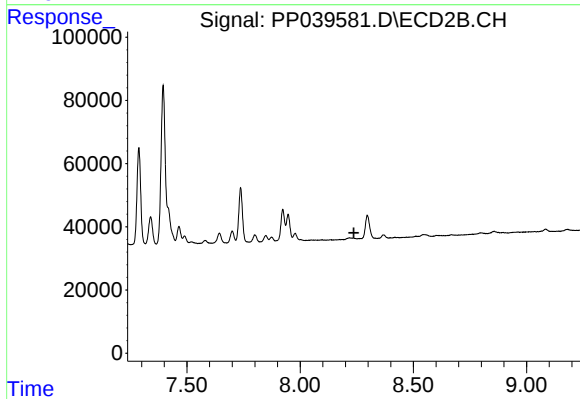
#37 AR-1262-2

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 94175
Conc: 41.46 ng/ml



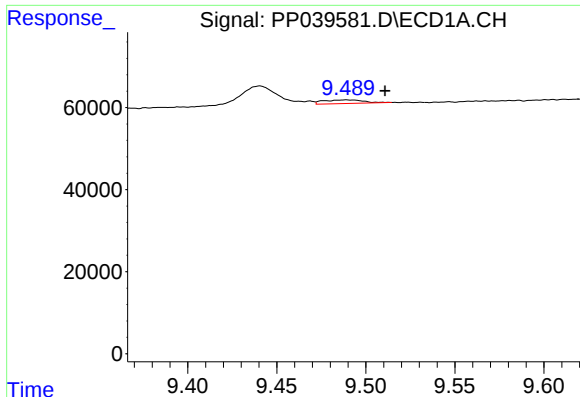
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.023 min
Response: 75694
Conc: 77.54 ng/ml



#38 AR-1262-3

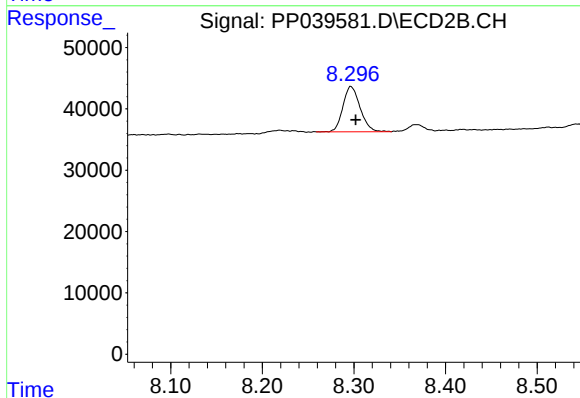
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

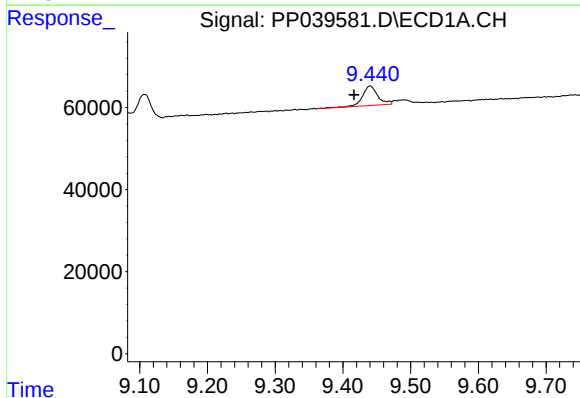
R.T.: 9.489 min
Delta R.T.: -0.022 min
Response: 14038
Conc: 23.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



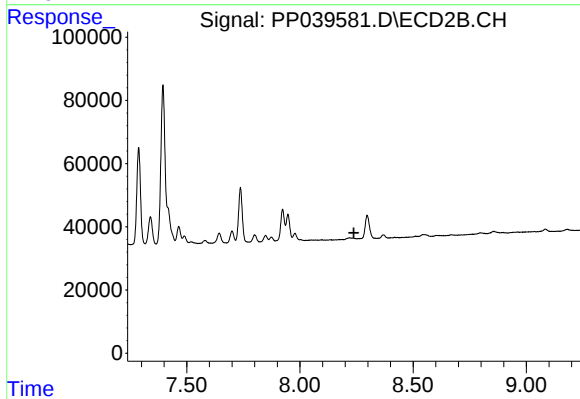
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 96584
Conc: 53.77 ng/ml



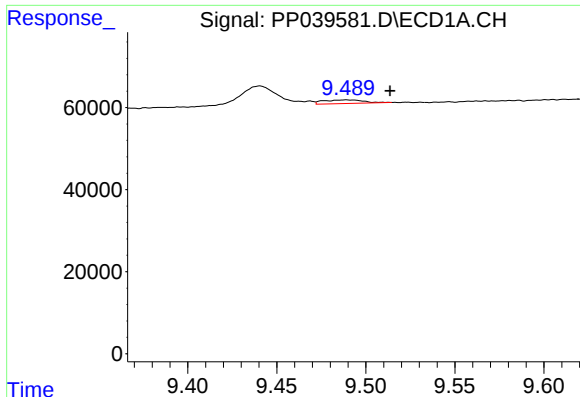
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.024 min
Response: 75694
Conc: 28.11 ng/ml



#41 AR-1268-1

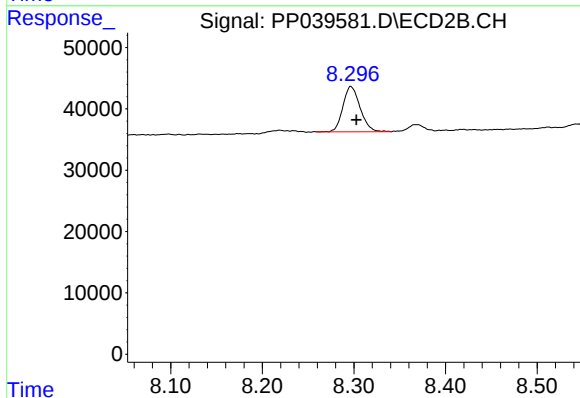
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

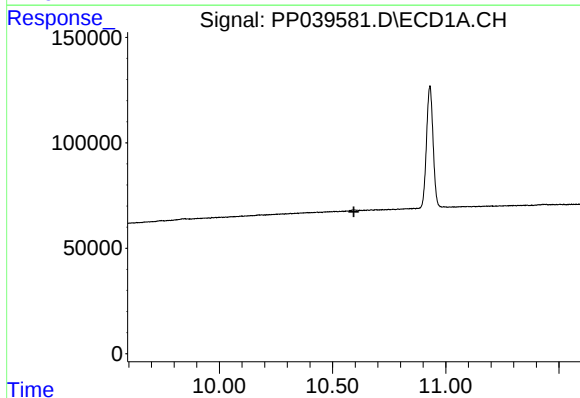
R.T.: 9.489 min
Delta R.T.: -0.025 min
Response: 14038
Conc: 5.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



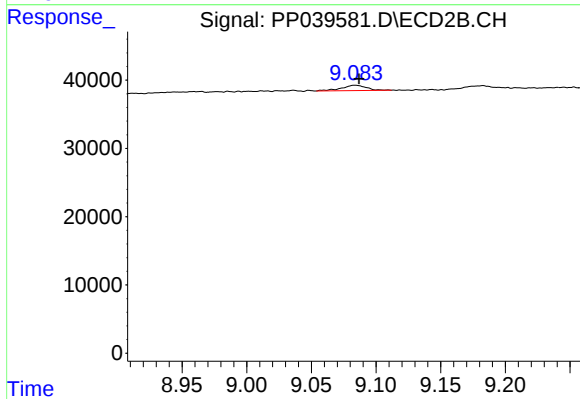
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 96584
Conc: 36.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.594 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 10351
Conc: 1.41 ng/ml