

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 00:50
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:09:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.869	3.854	2073327	1250948	54.118	52.153
2)	SA Decachlor...	10.835	9.106	1945401	1219011	59.101	55.701
Target Compounds							
3)	L1 AR-1016-1	6.190	5.099	16529	2816	12.967	3.900 #
4)	L1 AR-1016-2	6.215	5.099f	23024	2816	11.362	2.398 #
6)	L1 AR-1016-4	0.000	5.358	0	260230	N.D.	538.850 #
7)	L1 AR-1016-5	6.697	5.584	275215	145393	285.080	233.203
9)	L2 AR-1221-2	5.220	4.201	27218	15002	73.292	69.669
12)	L3 AR-1232-2	0.000	5.099f	0	2816	N.D.	5.285 #
13)	L3 AR-1232-3	6.215	0.000	23024	0	24.517	N.D. #
14)	L3 AR-1232-4	0.000	5.401	0	68016	N.D.	300.632 #
15)	L3 AR-1232-5	6.480	5.584	459387	145393	1387.549	552.256 #
16)	L4 AR-1242-1	6.190	5.099	16529	2816	16.877	5.142 #
17)	L4 AR-1242-2	6.215	5.099f	23024	2816	14.905	3.240 #
19)	L4 AR-1242-4	0.000	5.401	0	68016	N.D.	154.796 #
20)	L4 AR-1242-5	7.168	5.962	321954	678492	394.558	1242.030 #
21)	L5 AR-1248-1	6.190	5.099	16529	2816	21.560	6.686 #
22)	L5 AR-1248-2	6.480	5.358	459387	260230	430.563	388.360
23)	L5 AR-1248-3	6.697	5.401	275215	68016	215.306	101.857 #
24)	L5 AR-1248-4	7.127	5.584	449218	145393	334.518	182.487 #
25)	L5 AR-1248-5	7.168	6.005	321954	79611	229.411	114.295 #
26)	L6 AR-1254-1	7.095	5.962	846318	678492	555.045	539.444
27)	L6 AR-1254-2	7.324	6.122	1284248	604951	546.181	523.635
28)	L6 AR-1254-3	7.707	6.539	1340534	946692	547.718	534.367
29)	L6 AR-1254-4	8.003	6.780	1005795	597672	605.970	654.027
30)	L6 AR-1254-5	8.430	7.206	1113616	913398	558.382	552.271
31)	L7 AR-1260-1	7.872	6.676	588034	479592	342.227	398.593
32)	L7 AR-1260-2	8.138	6.875	639148	418512	321.756	299.282
33)	L7 AR-1260-3	8.493	7.023	153025	414450	113.368	303.496 #
34)	L7 AR-1260-4	8.728	7.508	459108	41485	284.824	42.680 #
35)	L7 AR-1260-5	9.055	7.758	216000	109830	77.977	53.174 #
36)	L8 AR-1262-1	8.493	7.206	153025	913398	68.697	1202.366 #
37)	L8 AR-1262-2	9.055	7.758	216000	109830	58.337	42.647 #
38)	L8 AR-1262-3	9.383f	0.000	137295	0	74.119	N.D. #
39)	L8 AR-1262-4	9.431f	8.101	34883	111399	27.081	54.406 #
41)	L9 AR-1268-1	9.383f	0.000	137295	0	27.988	N.D. #
42)	L9 AR-1268-2	9.431f	8.101	34883	111399	7.490	35.197 #
45)	L9 AR-1268-5	10.509	0.000	19337	0	1.525	N.D. #

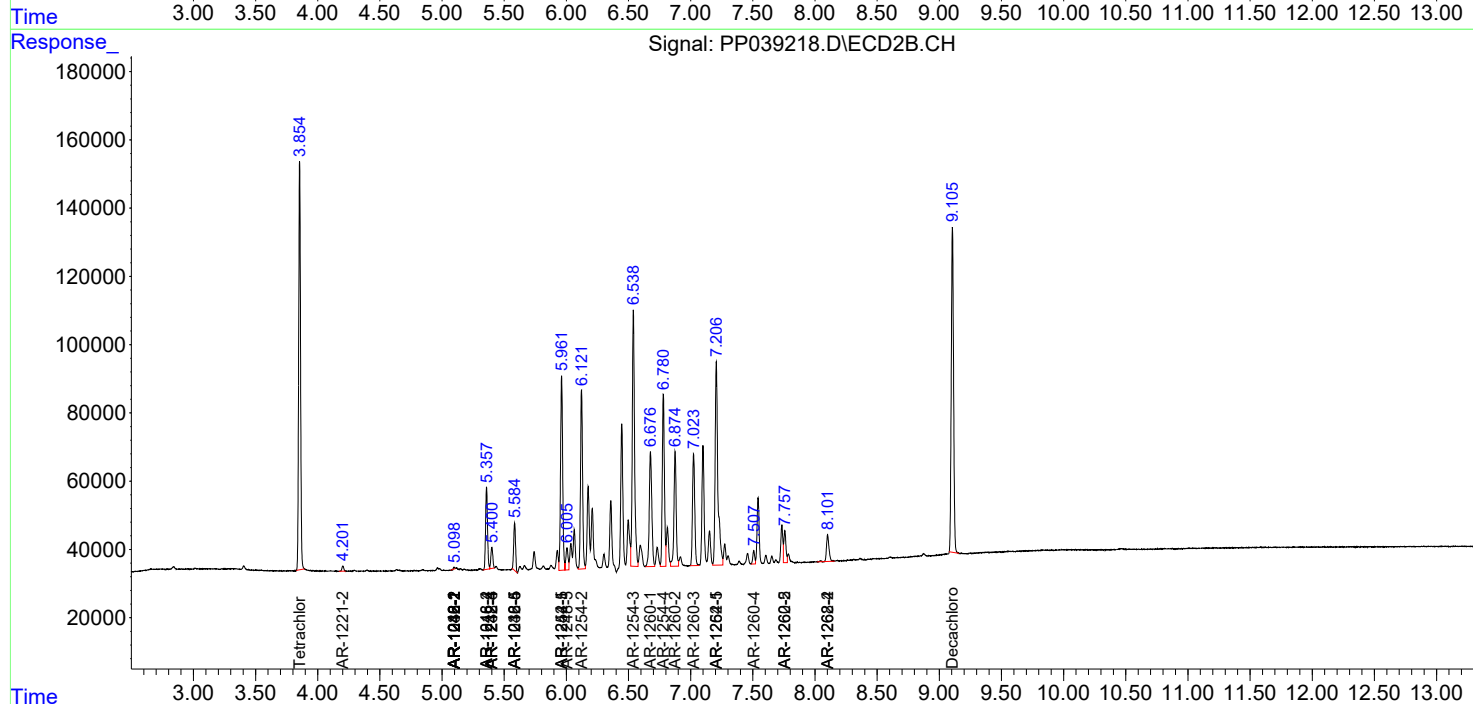
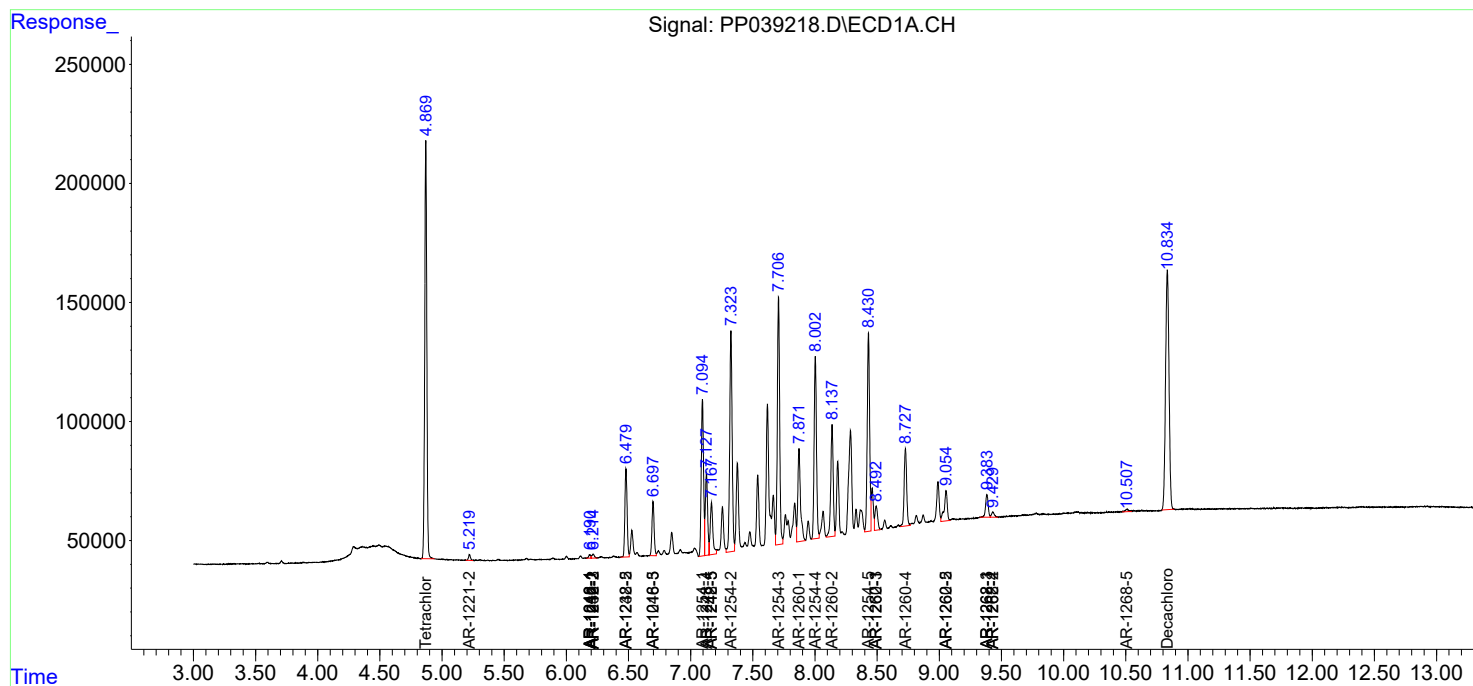
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

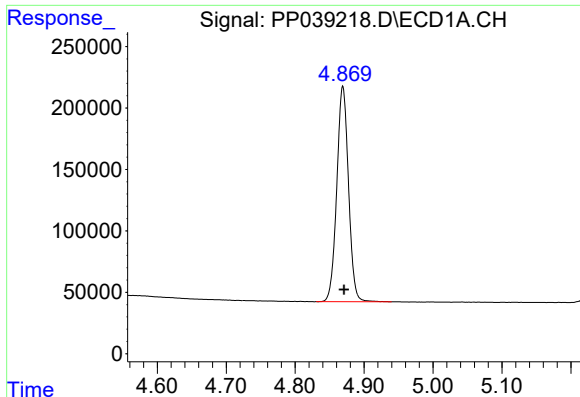
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 00:50
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:09:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

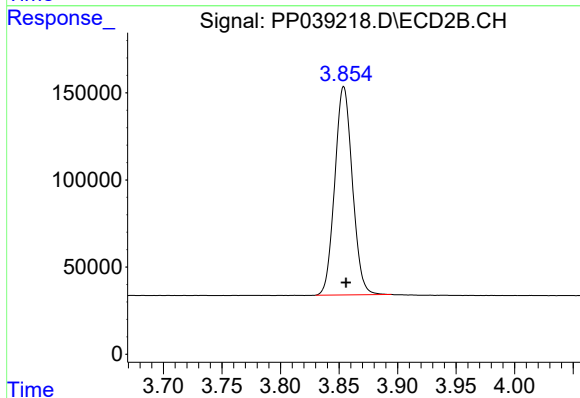




#1 Tetrachloro-m-xylene

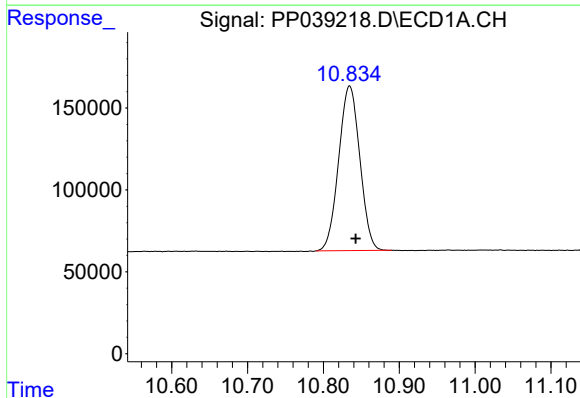
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 2073327
Conc: 54.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



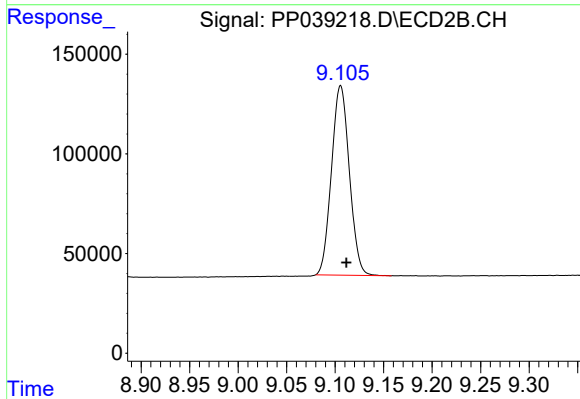
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 1250948
Conc: 52.15 ng/ml



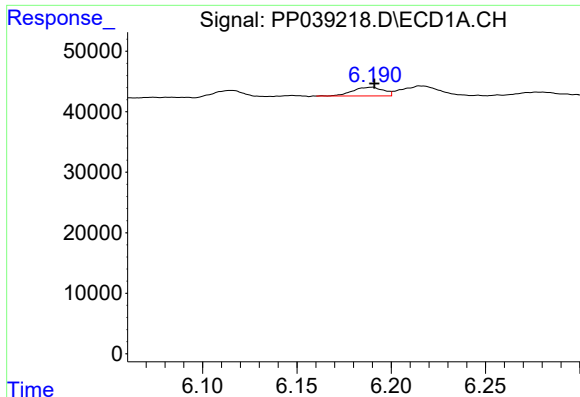
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 1945401
Conc: 59.10 ng/ml



#2 Decachlorobiphenyl

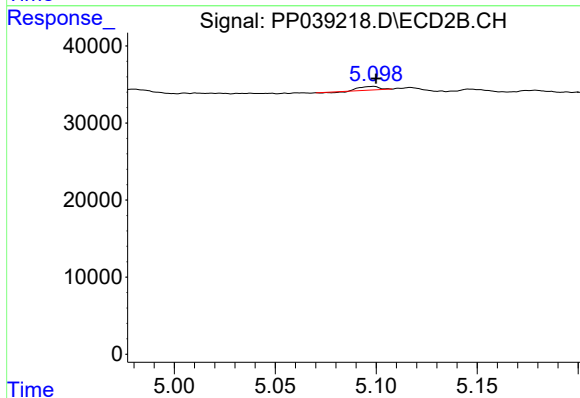
R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 1219011
Conc: 55.70 ng/ml



#3 AR-1016-1

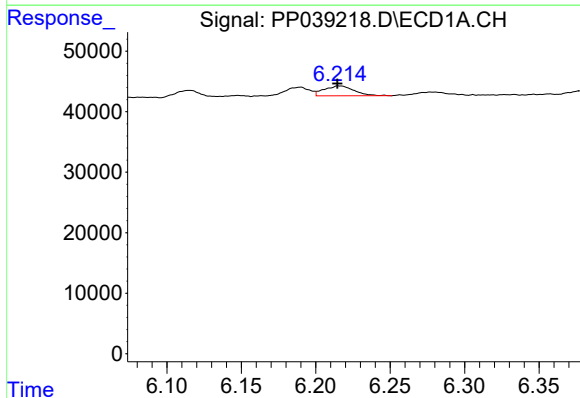
R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 16529
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



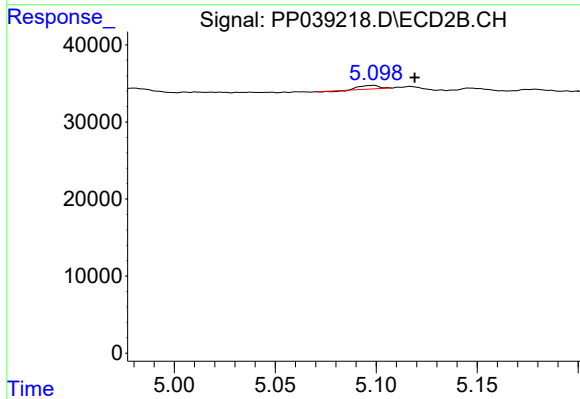
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 2816
Conc: 3.90 ng/ml



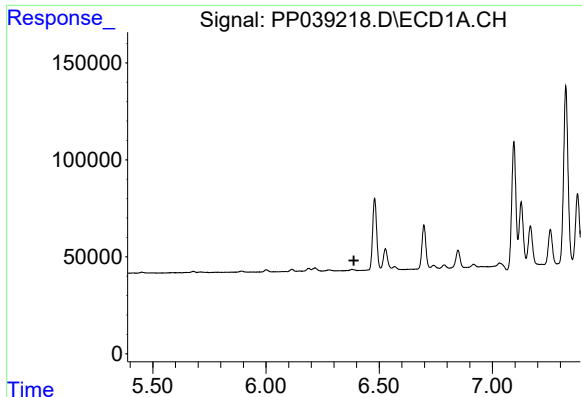
#4 AR-1016-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 23024
Conc: 11.36 ng/ml



#4 AR-1016-2

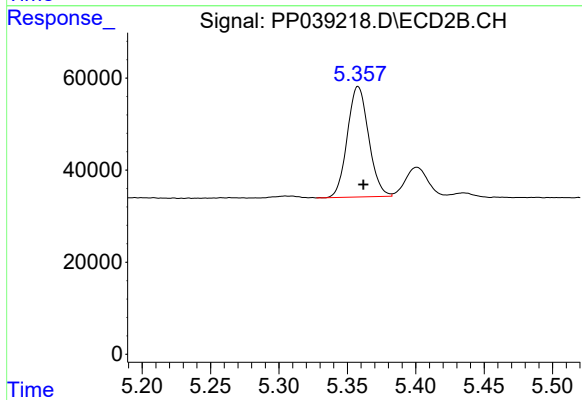
R.T.: 5.099 min
Delta R.T.: -0.020 min
Response: 2816
Conc: 2.40 ng/ml



#6 AR-1016-4

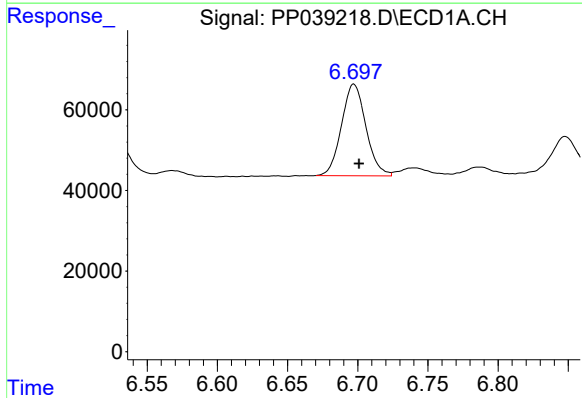
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



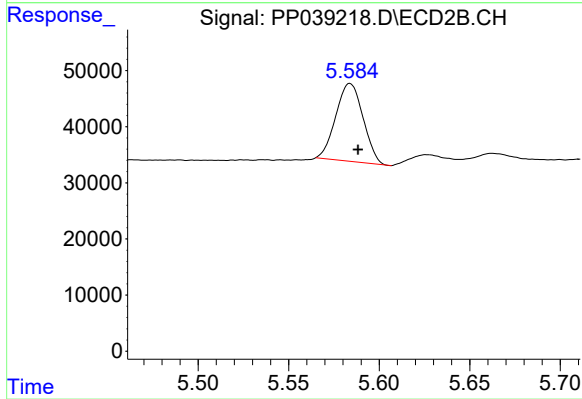
#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 260230
Conc: 538.85 ng/ml



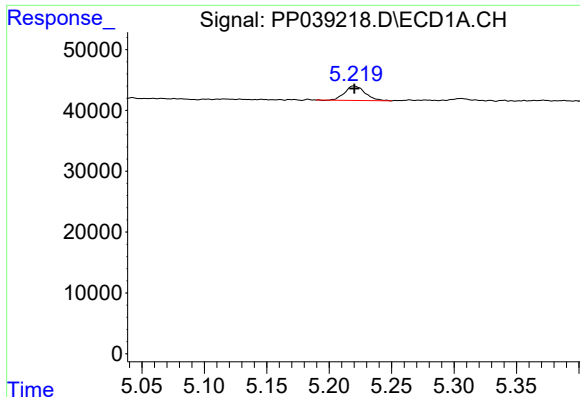
#7 AR-1016-5

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 275215
Conc: 285.08 ng/ml



#7 AR-1016-5

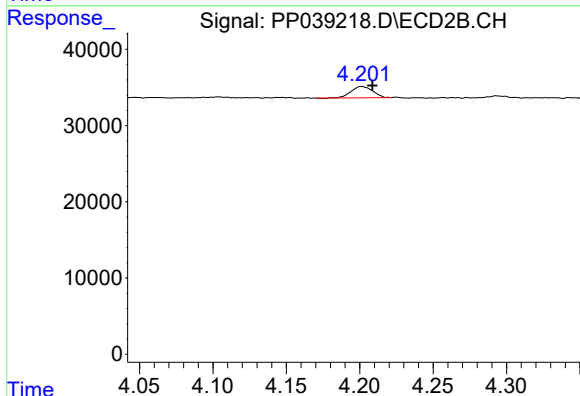
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 145393
Conc: 233.20 ng/ml



#9 AR-1221-2

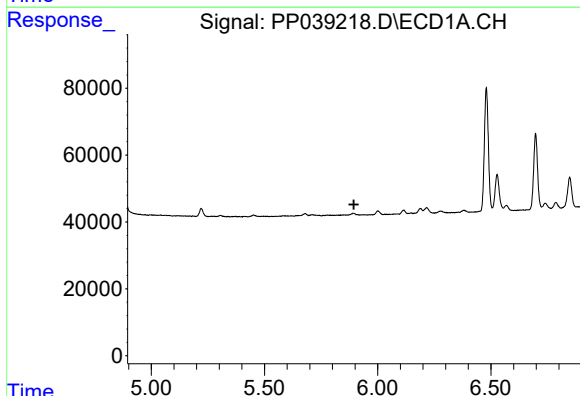
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 27218
Conc: 73.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



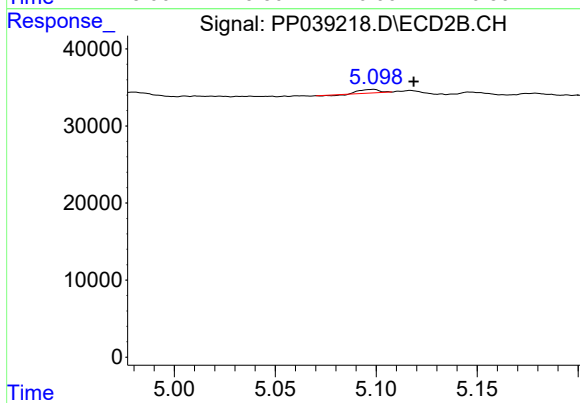
#9 AR-1221-2

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 15002
Conc: 69.67 ng/ml



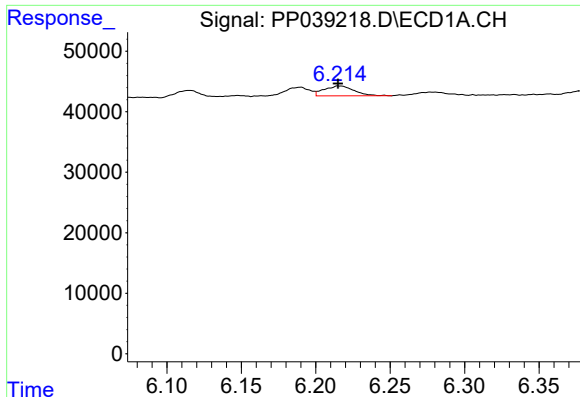
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



#12 AR-1232-2

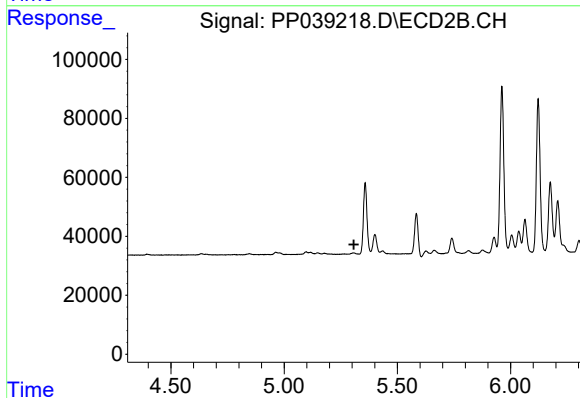
R.T.: 5.099 min
Delta R.T.: -0.020 min
Response: 2816
Conc: 5.29 ng/ml



#13 AR-1232-3

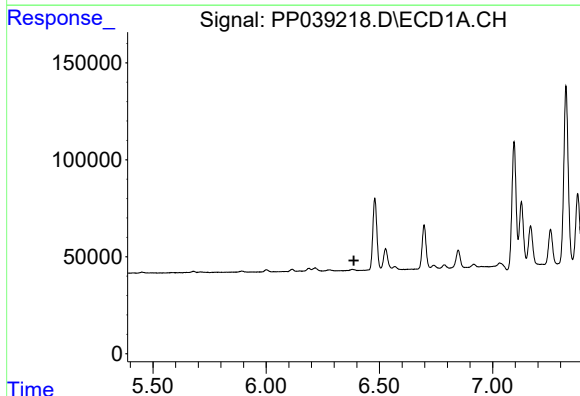
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 23024
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



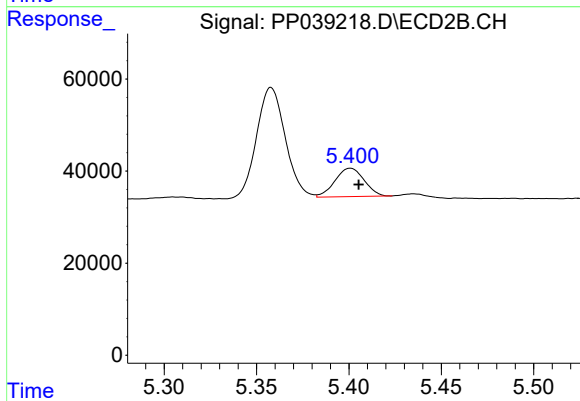
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



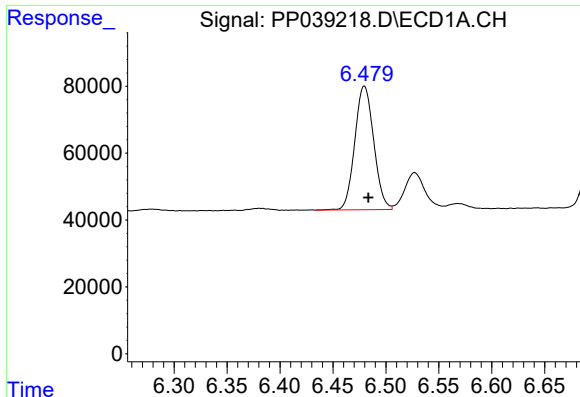
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#14 AR-1232-4

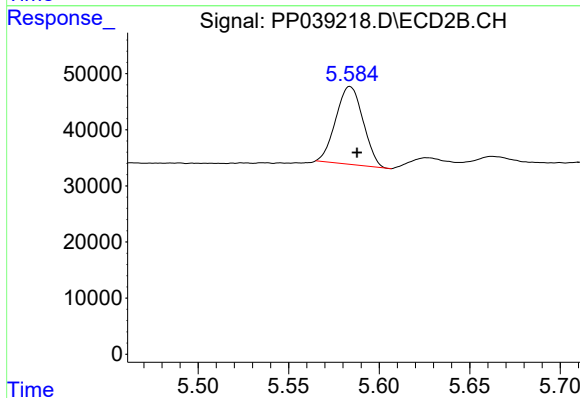
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 68016
Conc: 300.63 ng/ml



#15 AR-1232-5

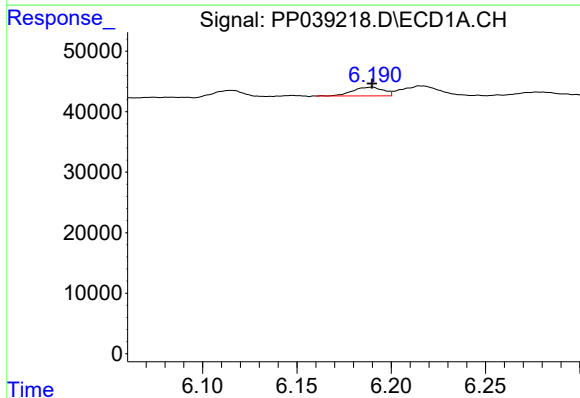
R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 459387
Conc: 1387.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



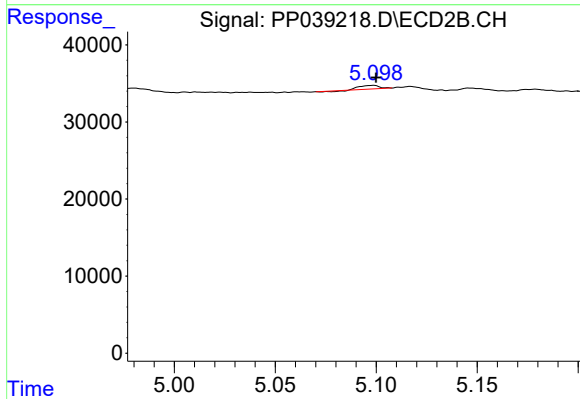
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 145393
Conc: 552.26 ng/ml



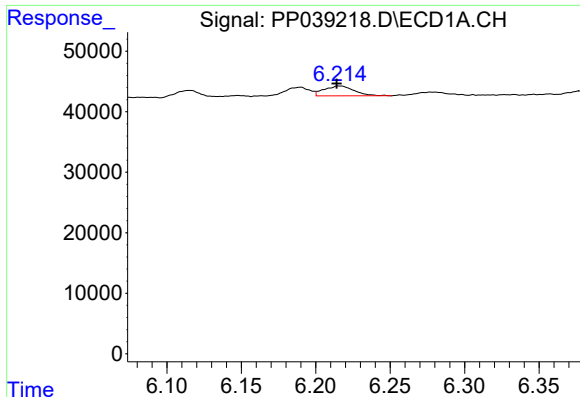
#16 AR-1242-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 16529
Conc: 16.88 ng/ml



#16 AR-1242-1

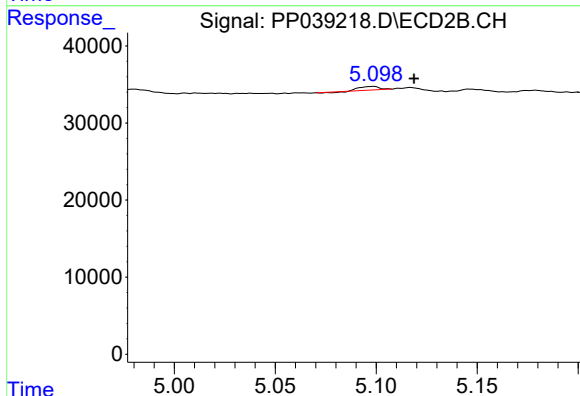
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 2816
Conc: 5.14 ng/ml



#17 AR-1242-2

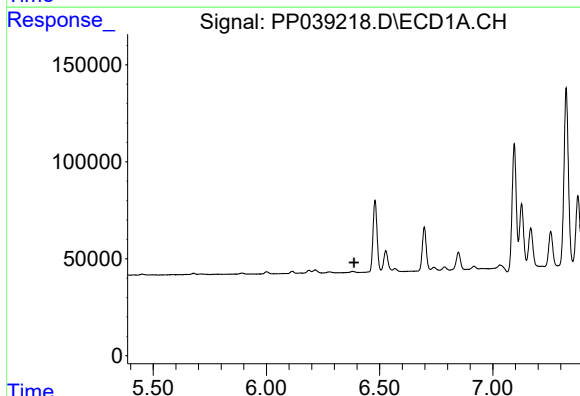
R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 23024
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



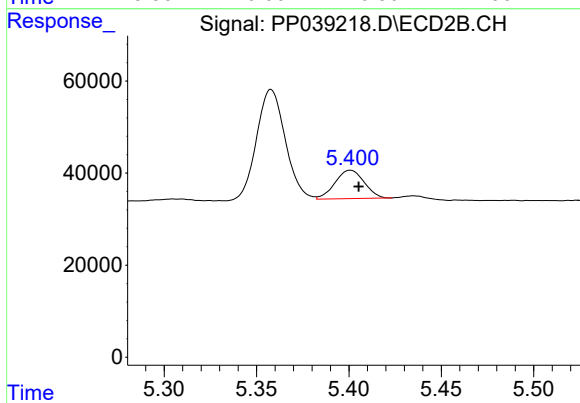
#17 AR-1242-2

R.T.: 5.099 min
Delta R.T.: -0.020 min
Response: 2816
Conc: 3.24 ng/ml



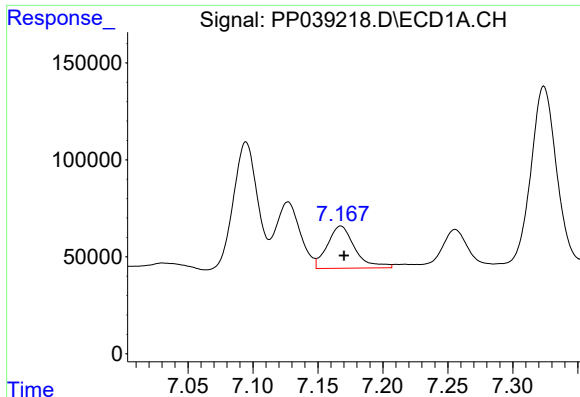
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#19 AR-1242-4

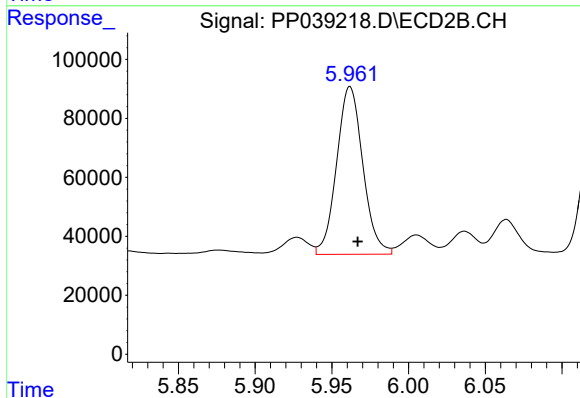
R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 68016
Conc: 154.80 ng/ml



#20 AR-1242-5

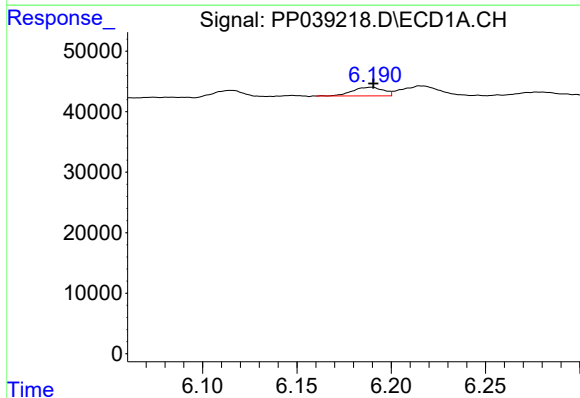
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 321954
Conc: 394.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



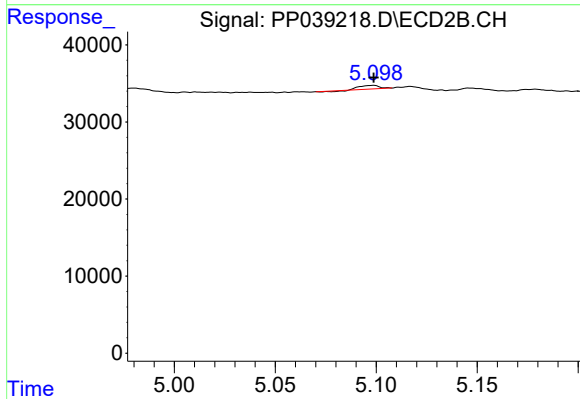
#20 AR-1242-5

R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 678492
Conc: 1242.03 ng/ml



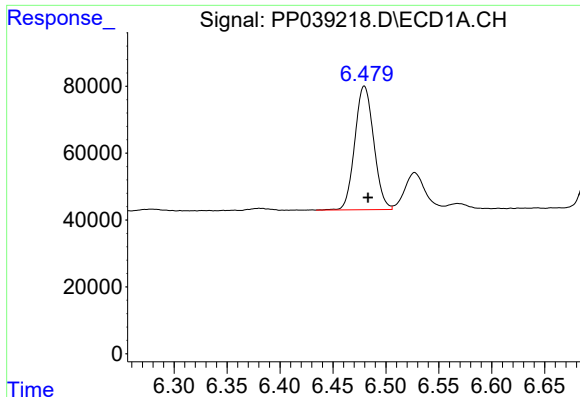
#21 AR-1248-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 16529
Conc: 21.56 ng/ml



#21 AR-1248-1

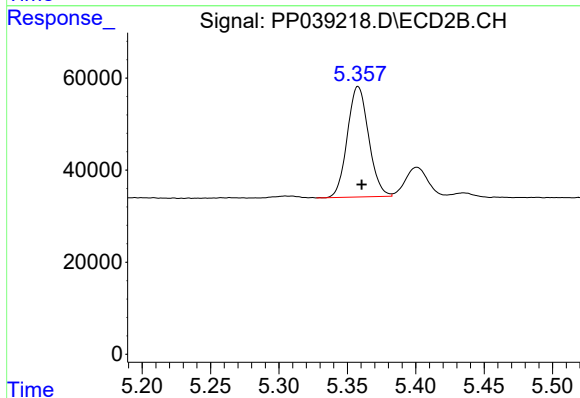
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 2816
Conc: 6.69 ng/ml



#22 AR-1248-2

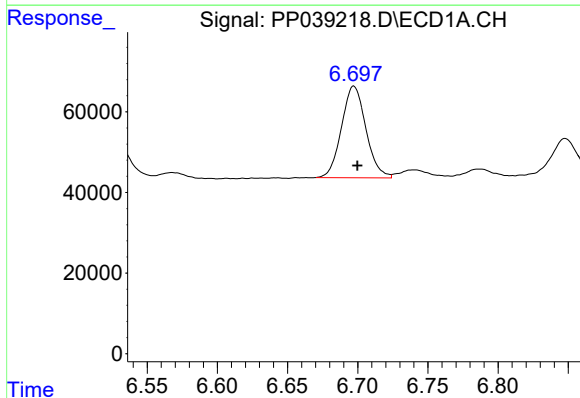
R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 459387
Conc: 430.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



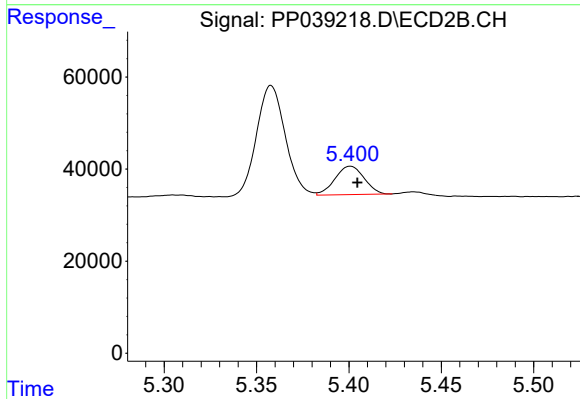
#22 AR-1248-2

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 260230
Conc: 388.36 ng/ml



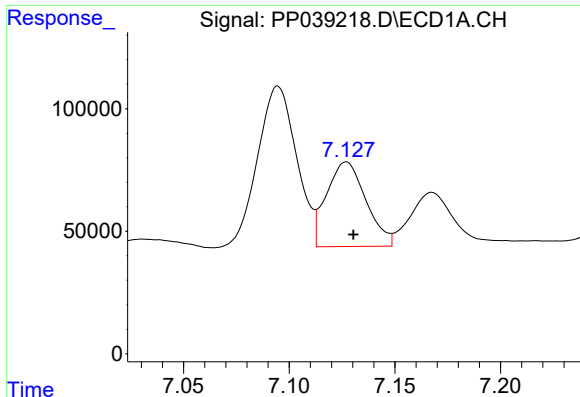
#23 AR-1248-3

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 275215
Conc: 215.31 ng/ml



#23 AR-1248-3

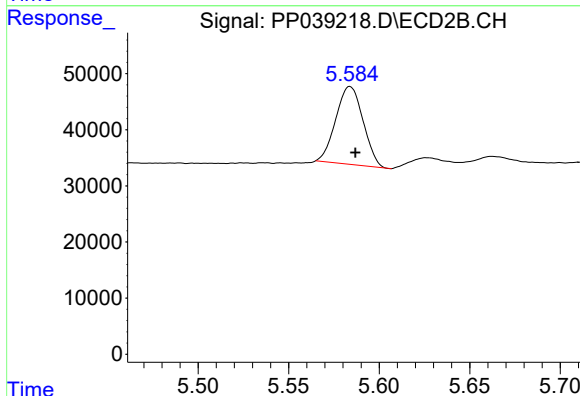
R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 68016
Conc: 101.86 ng/ml



#24 AR-1248-4

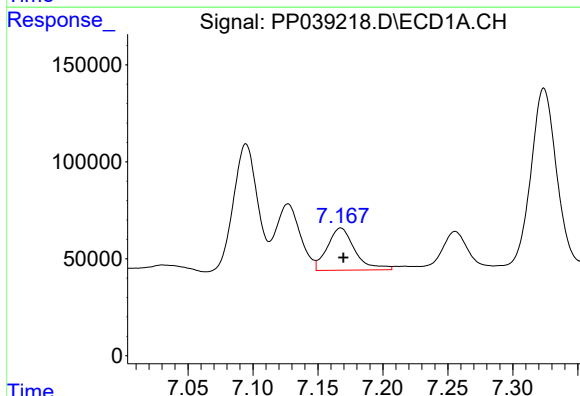
R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 449218
Conc: 334.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



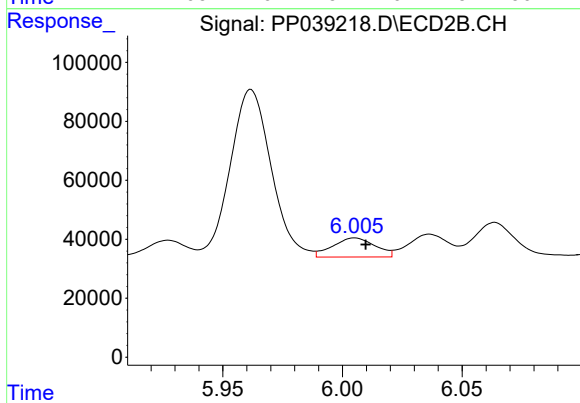
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 145393
Conc: 182.49 ng/ml



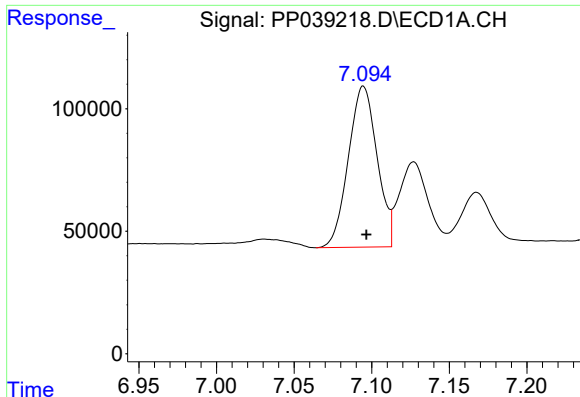
#25 AR-1248-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 321954
Conc: 229.41 ng/ml



#25 AR-1248-5

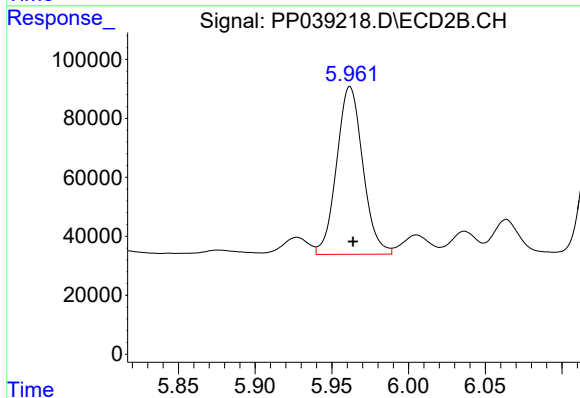
R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 79611
Conc: 114.30 ng/ml



#26 AR-1254-1

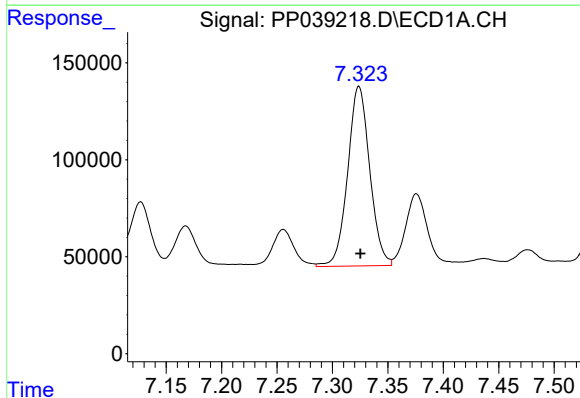
R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 846318
Conc: 555.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



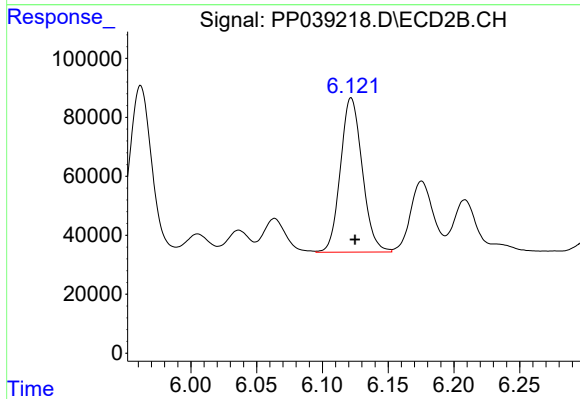
#26 AR-1254-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 678492
Conc: 539.44 ng/ml



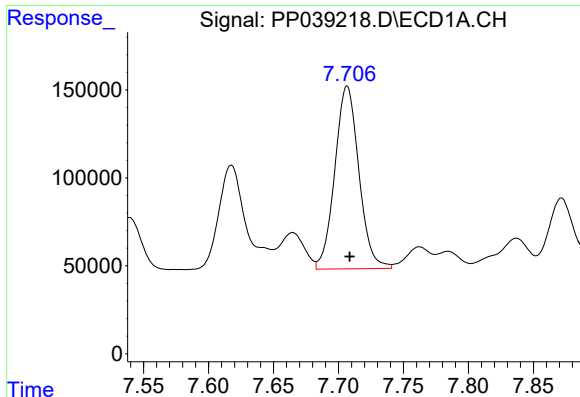
#27 AR-1254-2

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 1284248
Conc: 546.18 ng/ml



#27 AR-1254-2

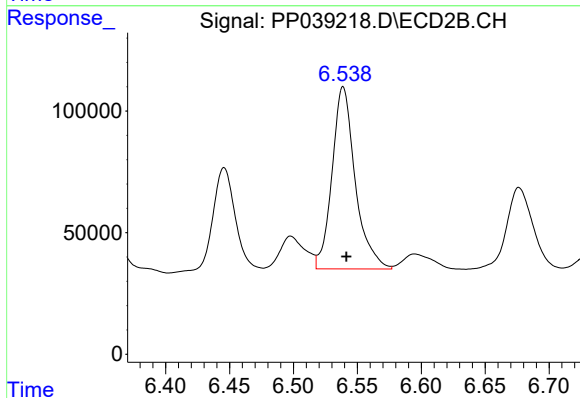
R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 604951
Conc: 523.63 ng/ml



#28 AR-1254-3

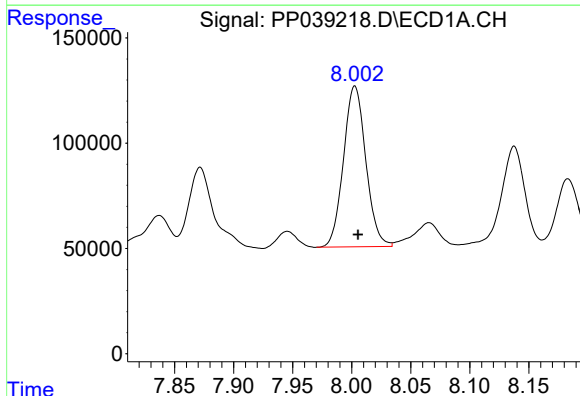
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 1340534
Conc: 547.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



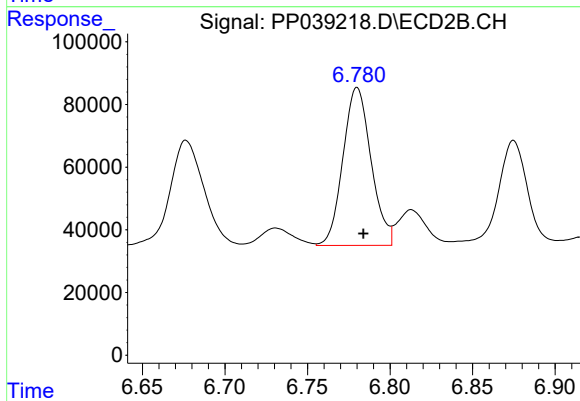
#28 AR-1254-3

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 946692
Conc: 534.37 ng/ml



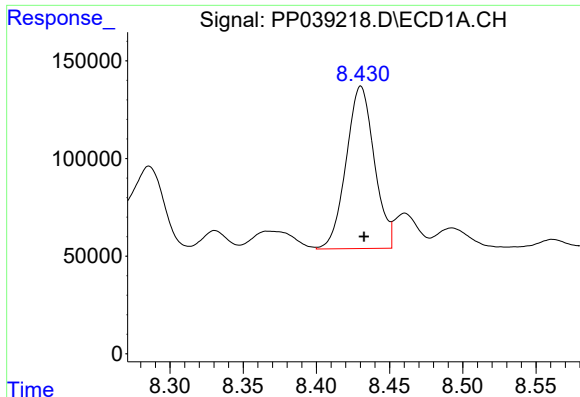
#29 AR-1254-4

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 1005795
Conc: 605.97 ng/ml



#29 AR-1254-4

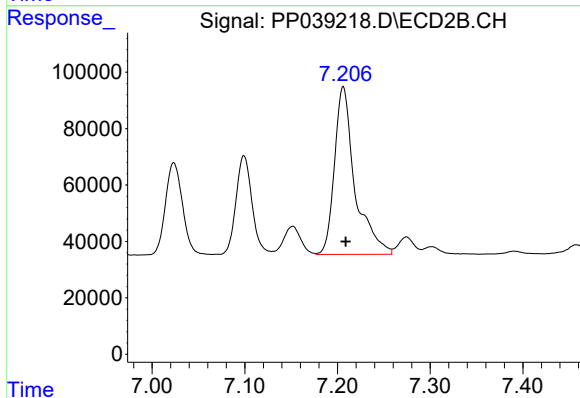
R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 597672
Conc: 654.03 ng/ml



#30 AR-1254-5

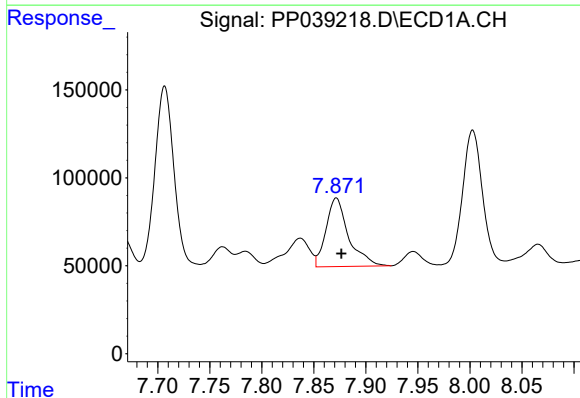
R.T.: 8.430 min
Delta R.T.: -0.002 min
Response: 1113616
Conc: 558.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



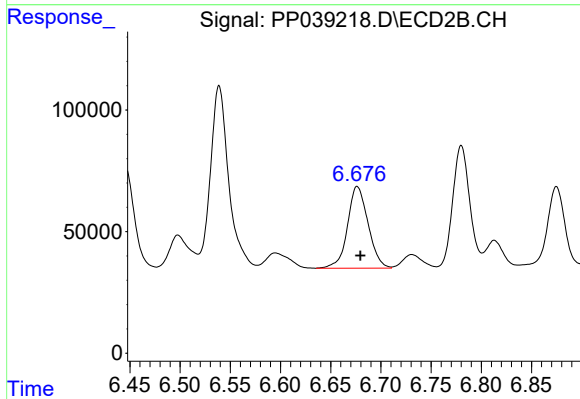
#30 AR-1254-5

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 913398
Conc: 552.27 ng/ml



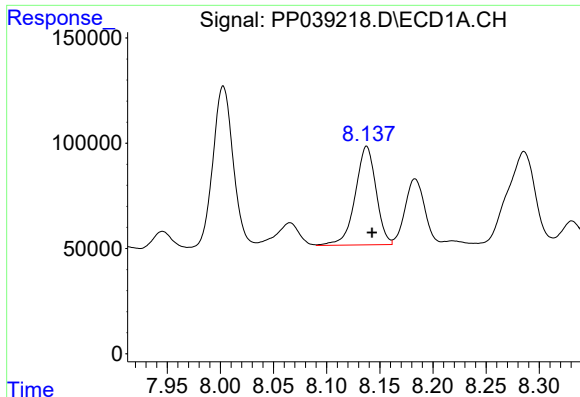
#31 AR-1260-1

R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 588034
Conc: 342.23 ng/ml



#31 AR-1260-1

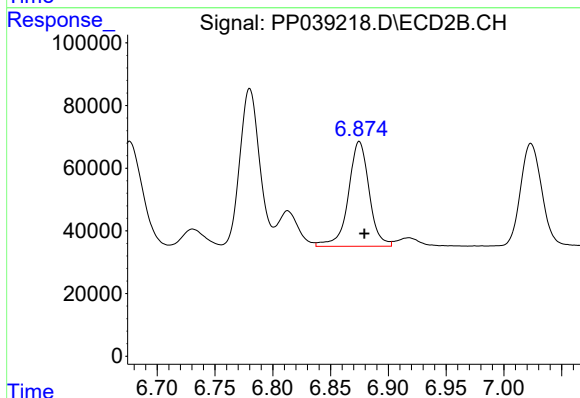
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 479592
Conc: 398.59 ng/ml



#32 AR-1260-2

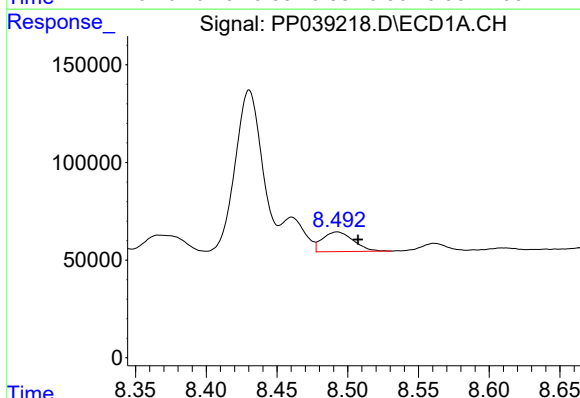
R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 639148
Conc: 321.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



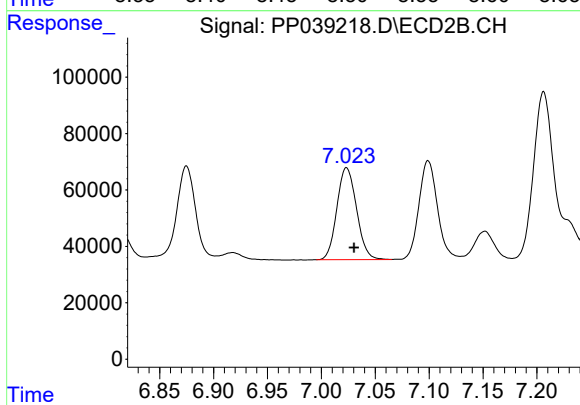
#32 AR-1260-2

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 418512
Conc: 299.28 ng/ml



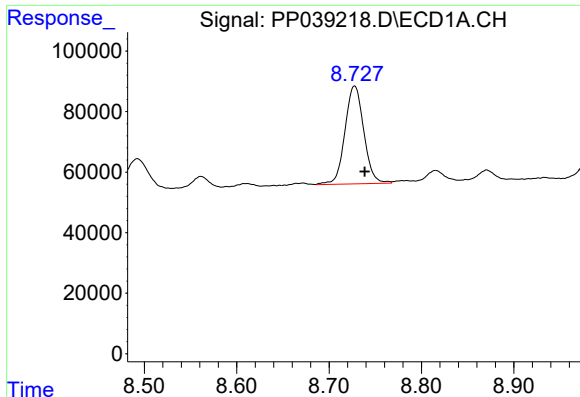
#33 AR-1260-3

R.T.: 8.493 min
Delta R.T.: -0.015 min
Response: 153025
Conc: 113.37 ng/ml



#33 AR-1260-3

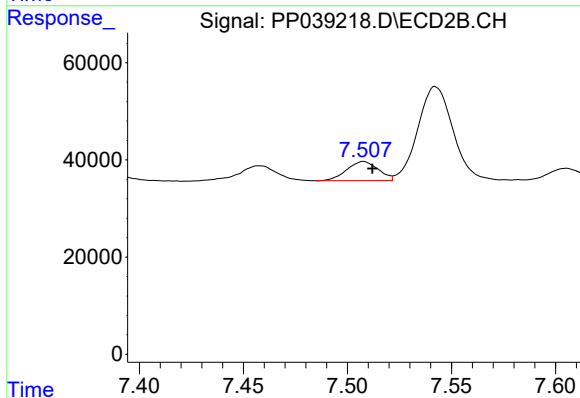
R.T.: 7.023 min
Delta R.T.: -0.007 min
Response: 414450
Conc: 303.50 ng/ml



#34 AR-1260-4

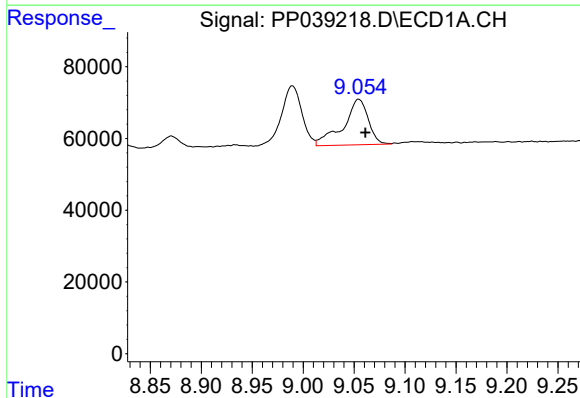
R.T.: 8.728 min
Delta R.T.: -0.011 min
Response: 459108
Conc: 284.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



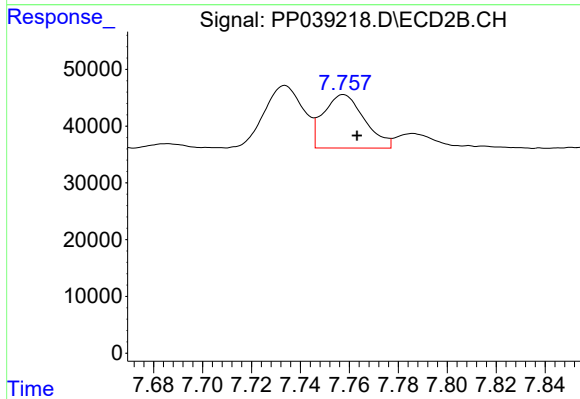
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: -0.004 min
Response: 41485
Conc: 42.68 ng/ml



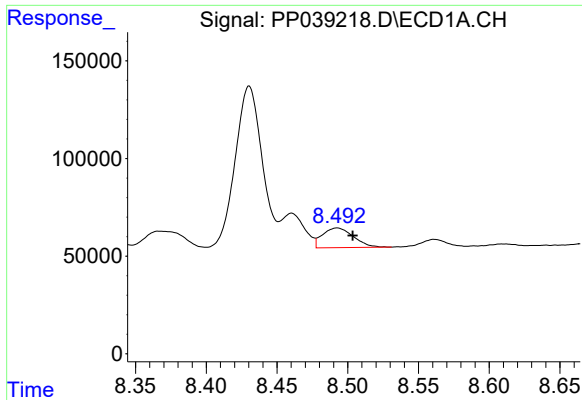
#35 AR-1260-5

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 216000
Conc: 77.98 ng/ml



#35 AR-1260-5

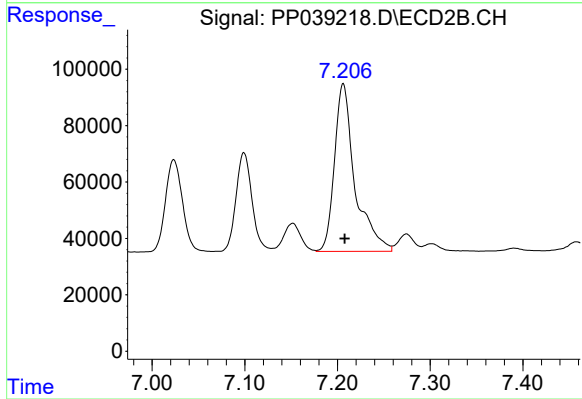
R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 109830
Conc: 53.17 ng/ml



#36 AR-1262-1

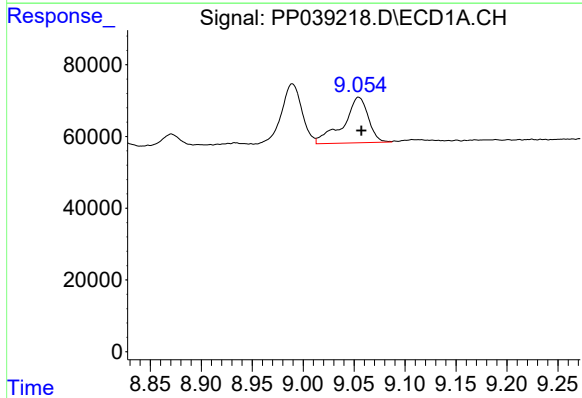
R.T.: 8.493 min
Delta R.T.: -0.011 min
Response: 153025
Conc: 68.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



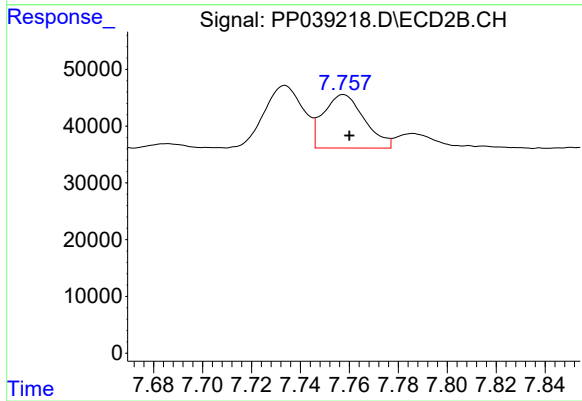
#36 AR-1262-1

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 913398
Conc: 1202.37 ng/ml



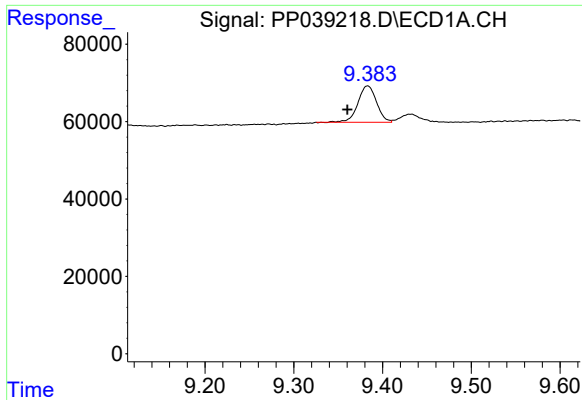
#37 AR-1262-2

R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 216000
Conc: 58.34 ng/ml



#37 AR-1262-2

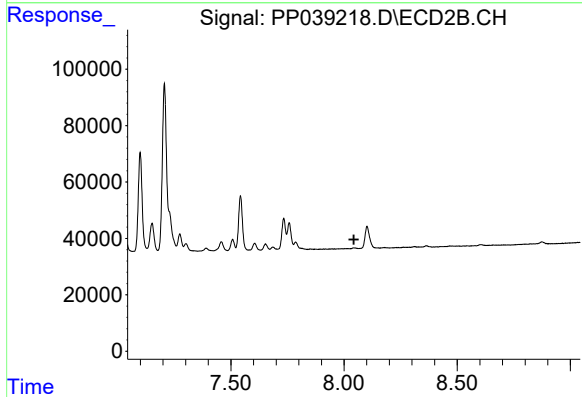
R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 109830
Conc: 42.65 ng/ml



#38 AR-1262-3

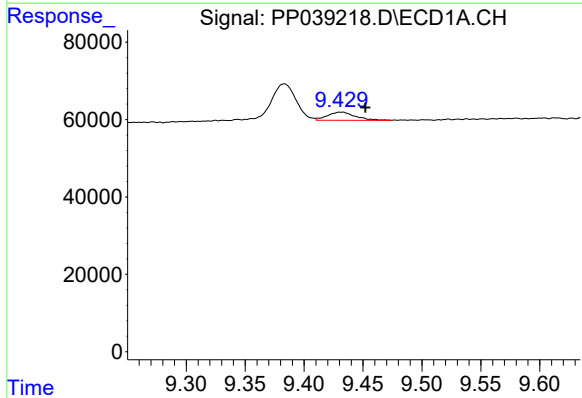
R.T.: 9.383 min
Delta R.T.: 0.023 min
Response: 137295
Conc: 74.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



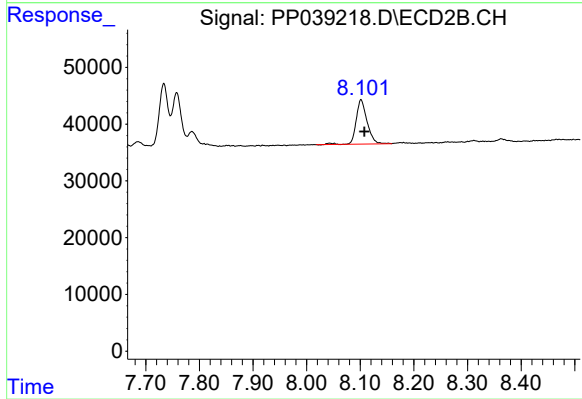
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



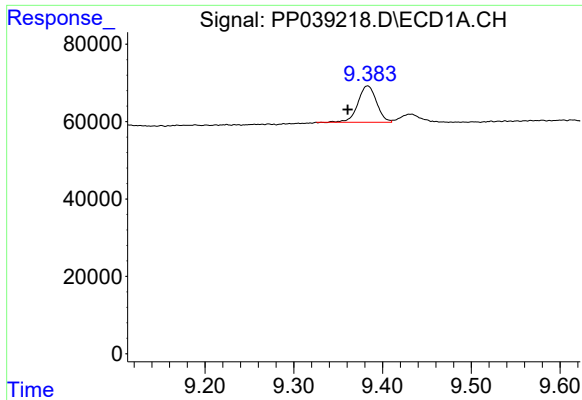
#39 AR-1262-4

R.T.: 9.431 min
Delta R.T.: -0.021 min
Response: 34883
Conc: 27.08 ng/ml



#39 AR-1262-4

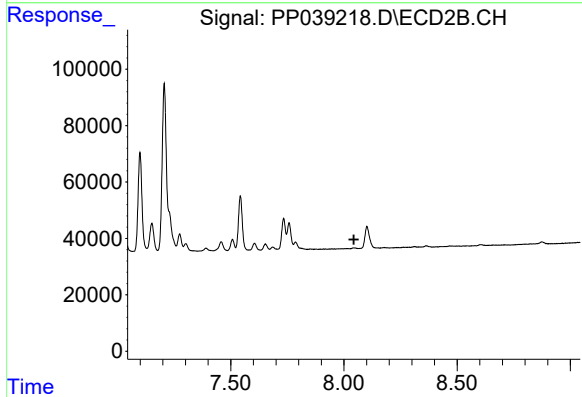
R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 111399
Conc: 54.41 ng/ml



#41 AR-1268-1

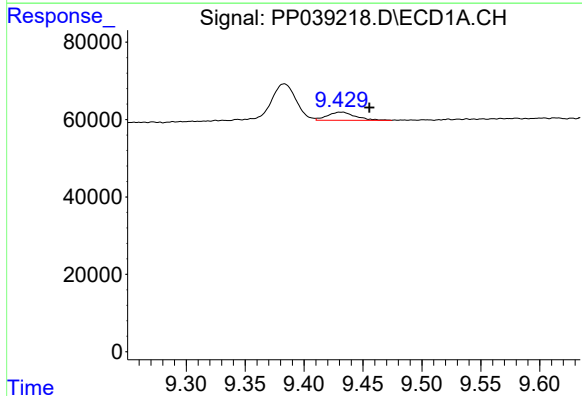
R.T.: 9.383 min
Delta R.T.: 0.022 min
Response: 137295
Conc: 27.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



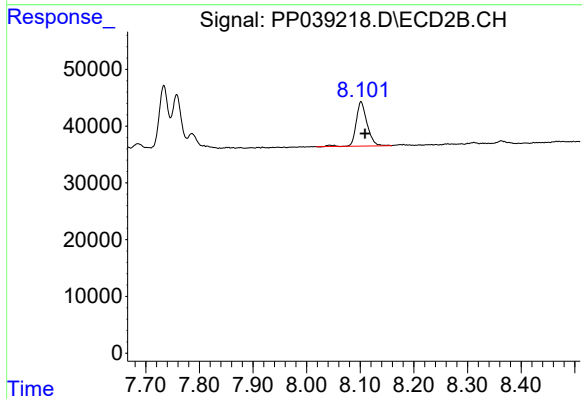
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



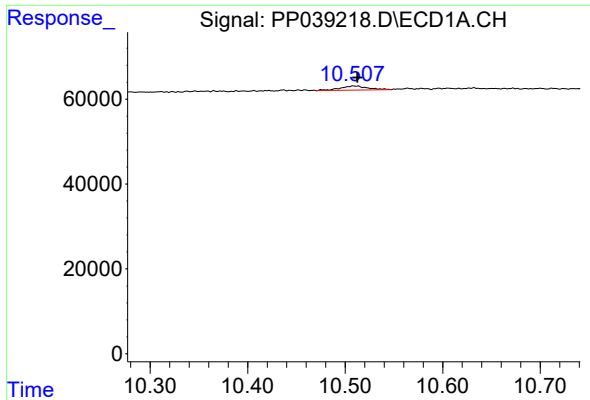
#42 AR-1268-2

R.T.: 9.431 min
Delta R.T.: -0.024 min
Response: 34883
Conc: 7.49 ng/ml



#42 AR-1268-2

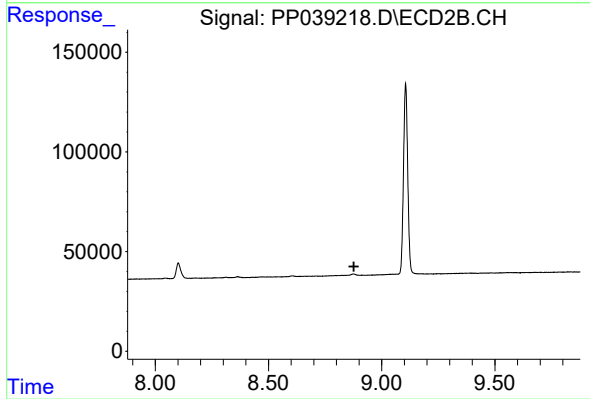
R.T.: 8.101 min
Delta R.T.: -0.008 min
Response: 111399
Conc: 35.20 ng/ml



#45 AR-1268-5

R.T.: 10.509 min
Delta R.T.: -0.004 min
Response: 19337
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.