

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 16:44
 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 28 01:25:57 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...	4.909	3.998	1649650	868550	52.110	53.304
2)	SA Decachlor...	10.932	9.338	1129280	1103283	52.055	50.488
Target Compounds							
6)	L1 AR-1016-4	0.000	5.529	0	224323	N.D.	506.271 #
7)	L1 AR-1016-5	6.743	5.759	163600	110376	221.036	199.652
14)	L3 AR-1232-4	0.000	5.573	0	62210	N.D.	265.061 #
15)	L3 AR-1232-5	6.525	5.759	288057	110376	1249.863	505.267 #
19)	L4 AR-1242-4	0.000	5.573	0	62210	N.D.	147.264 #
20)	L4 AR-1242-5	7.214	6.142	176072	533007	283.495	1004.438 #
22)	L5 AR-1248-2	6.525	5.529	288057	224323	349.089	378.543
23)	L5 AR-1248-3	6.743	5.573	163600	62210	166.332	102.671 #
24)	L5 AR-1248-4	7.173	5.759	261732	110376	241.100	162.095 #
25)	L5 AR-1248-5	7.214	6.184	176072	63499	168.732	90.085 #
26)	L6 AR-1254-1	7.142	6.142	546029	533007	500.250	511.951
27)	L6 AR-1254-2	7.372	6.301	777988	483434	481.649	501.641
28)	L6 AR-1254-3	7.754	6.725	797064	785879	479.045	522.404
29)	L6 AR-1254-4	8.051	6.964	563266	487969	461.114	506.751
30)	L6 AR-1254-5	8.480	7.397	582549	718296	459.134	510.322
31)	L7 AR-1260-1	7.921	6.863	344720	419438	280.517	389.483 #
32)	L7 AR-1260-2	8.187	7.059	330986	341104	239.077	266.322
33)	L7 AR-1260-3	8.541	7.215	69546	336086	84.083	279.364 #
34)	L7 AR-1260-4	8.777	7.703	233641	39714	234.352	42.642 #
35)	L7 AR-1260-5	9.109	7.949	56204	73652	29.659	34.337
36)	L8 AR-1262-1	8.541	7.397	69546	718296	52.084	1018.880 #
37)	L8 AR-1262-2	9.109	7.949	56204	73652	25.552	32.421 #
38)	L8 AR-1262-3	9.443f	0.000	65186	0	66.776	N.D. #
39)	L8 AR-1262-4	9.491f	8.300	12885	120219	21.542	66.930 #
41)	L9 AR-1268-1	9.443f	0.000	65186	0	24.206	N.D. #
42)	L9 AR-1268-2	9.491f	8.300	12885	120219	5.002	45.098 #

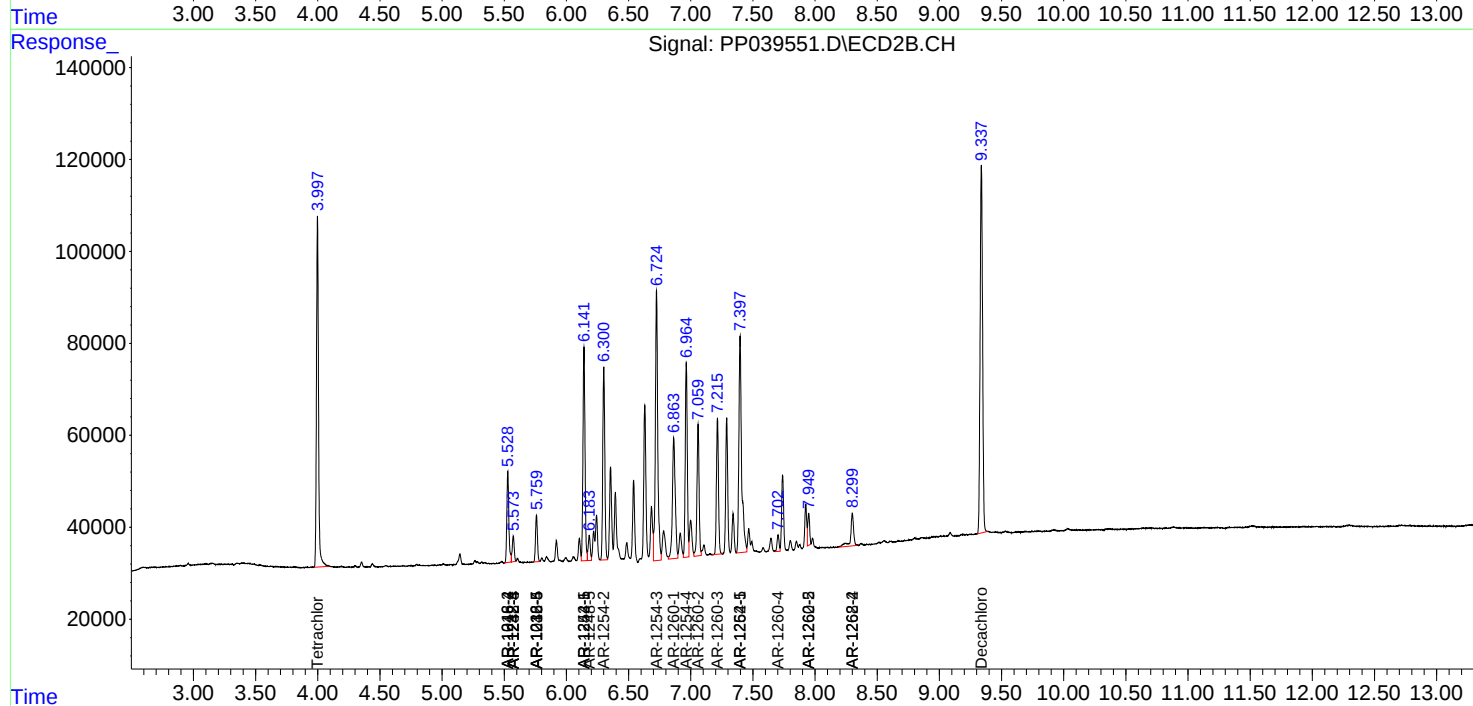
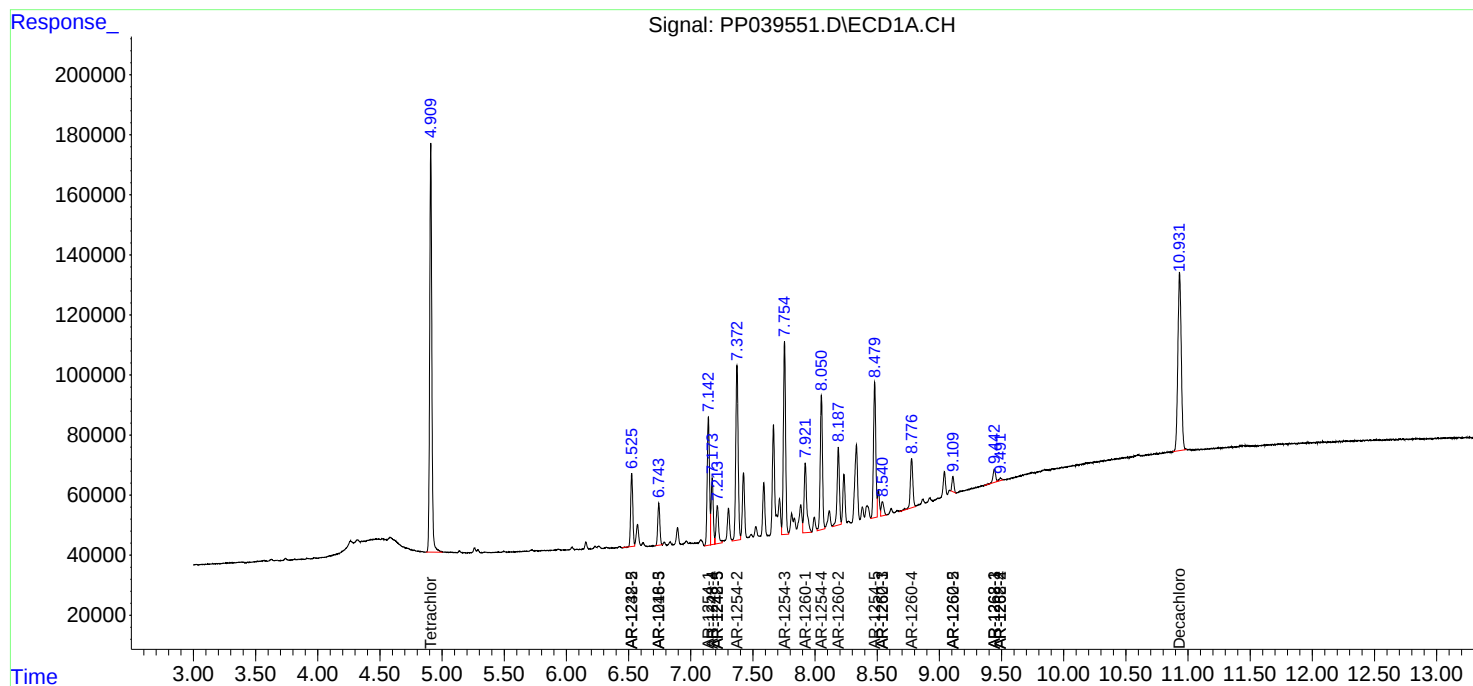
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

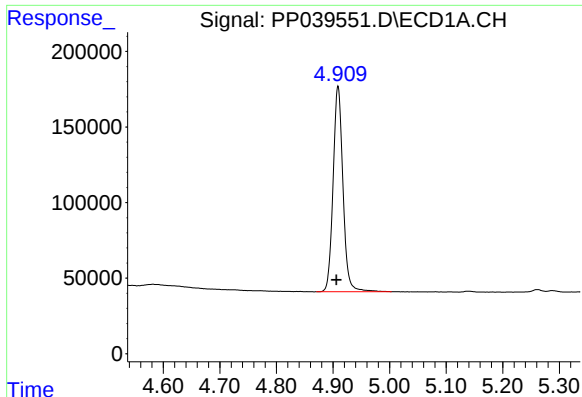
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 16:44
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:25:57 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

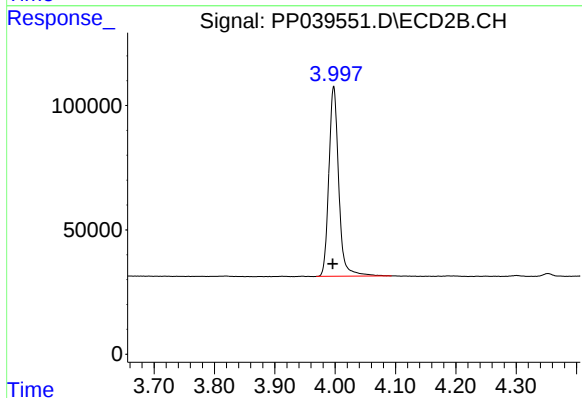




#1 Tetrachloro-m-xylene

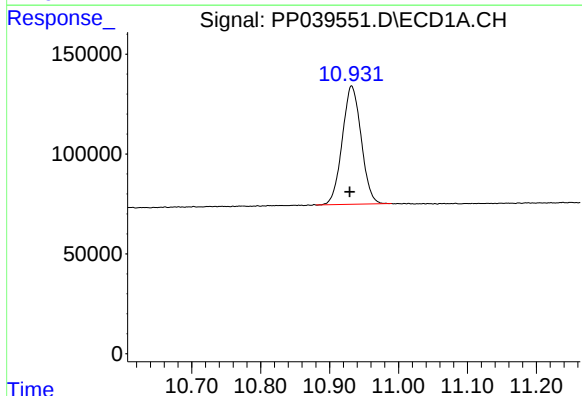
R.T.: 4.909 min
Delta R.T.: 0.003 min
Response: 1649650
Conc: 52.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



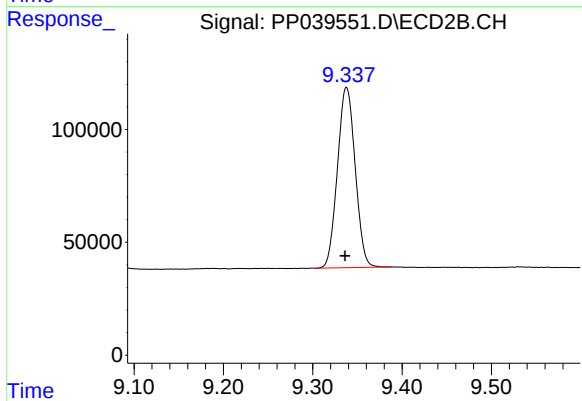
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: 0.002 min
Response: 868550
Conc: 53.30 ng/ml



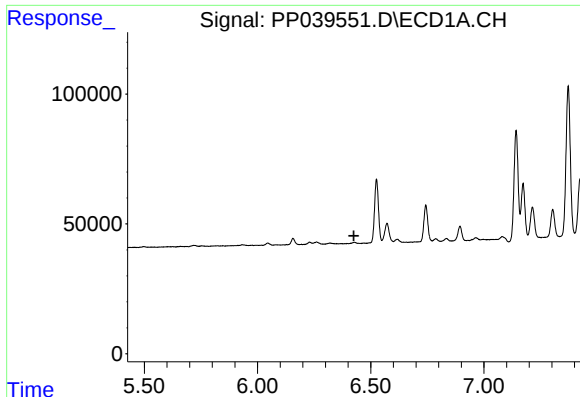
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.002 min
Response: 1129280
Conc: 52.06 ng/ml



#2 Decachlorobiphenyl

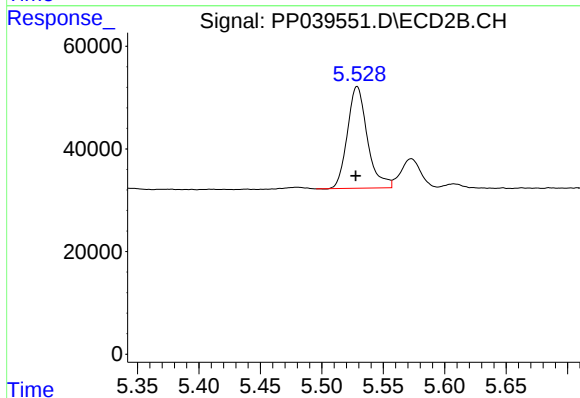
R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 1103283
Conc: 50.49 ng/ml



#6 AR-1016-4

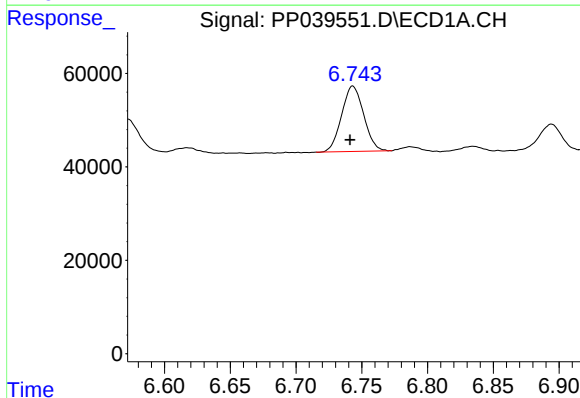
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



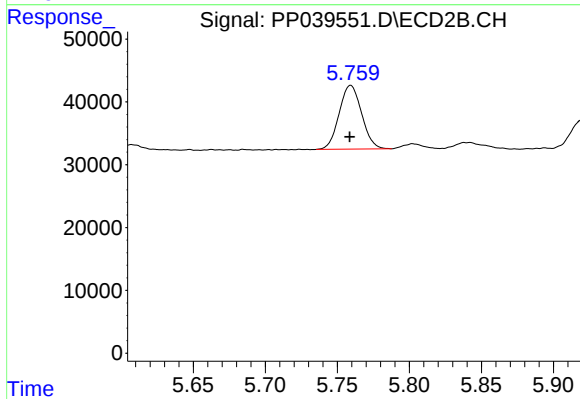
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 224323
Conc: 506.27 ng/ml



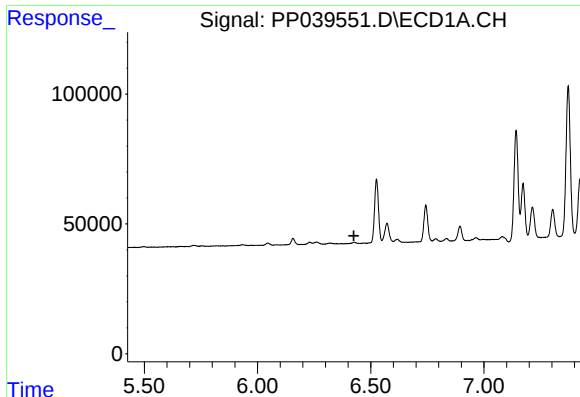
#7 AR-1016-5

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 163600
Conc: 221.04 ng/ml



#7 AR-1016-5

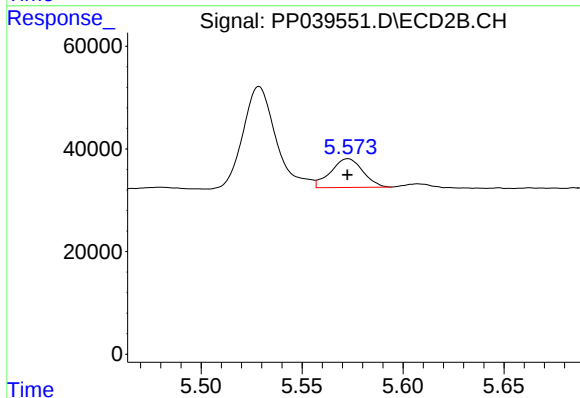
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 110376
Conc: 199.65 ng/ml



#14 AR-1232-4

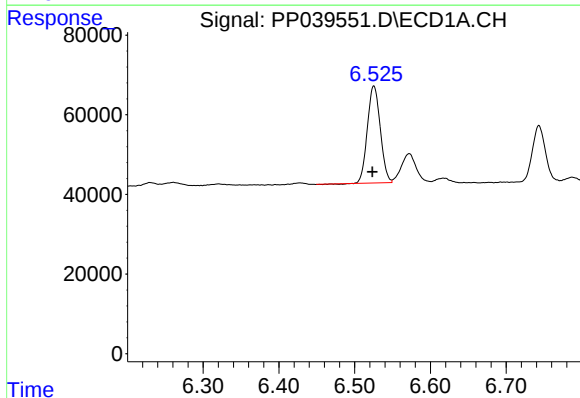
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



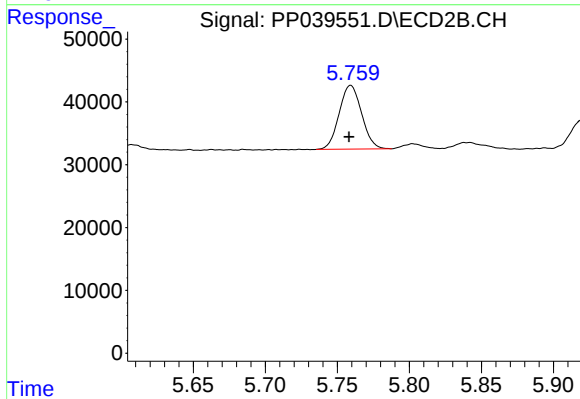
#14 AR-1232-4

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 62210
Conc: 265.06 ng/ml



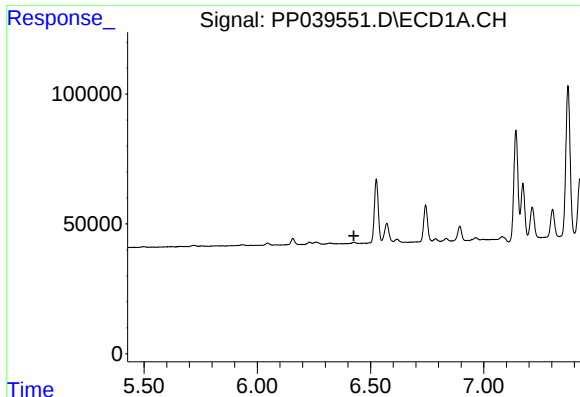
#15 AR-1232-5

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 288057
Conc: 1249.86 ng/ml



#15 AR-1232-5

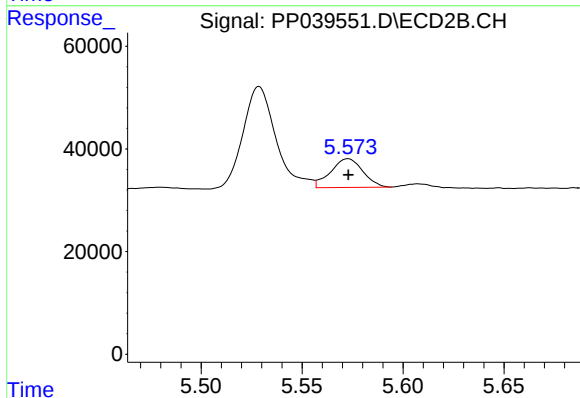
R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 110376
Conc: 505.27 ng/ml



#19 AR-1242-4

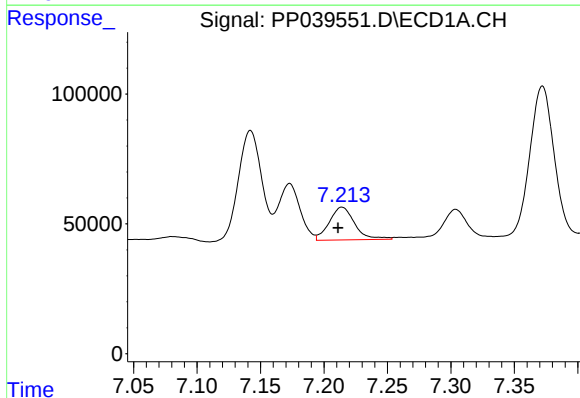
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



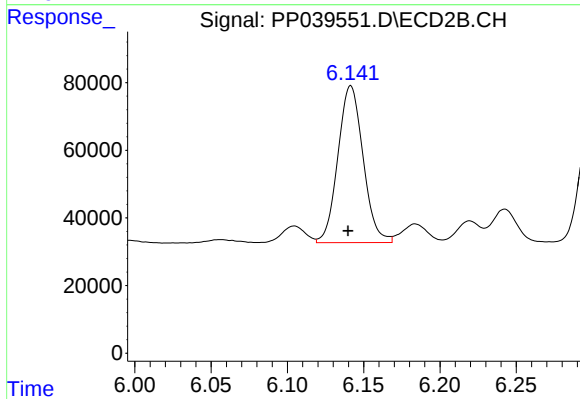
#19 AR-1242-4

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 62210
Conc: 147.26 ng/ml



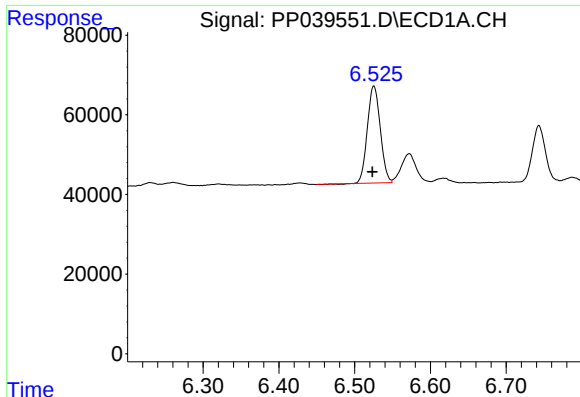
#20 AR-1242-5

R.T.: 7.214 min
Delta R.T.: 0.003 min
Response: 176072
Conc: 283.50 ng/ml



#20 AR-1242-5

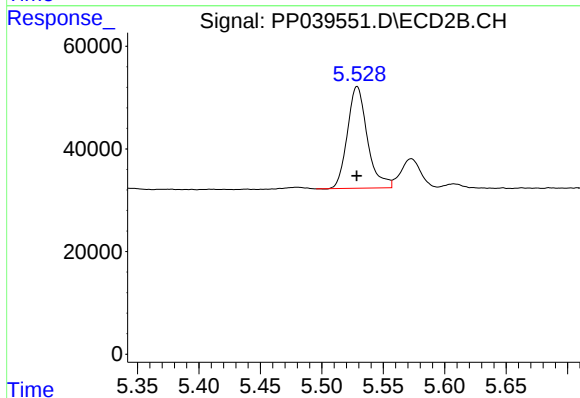
R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 533007
Conc: 1004.44 ng/ml



#22 AR-1248-2

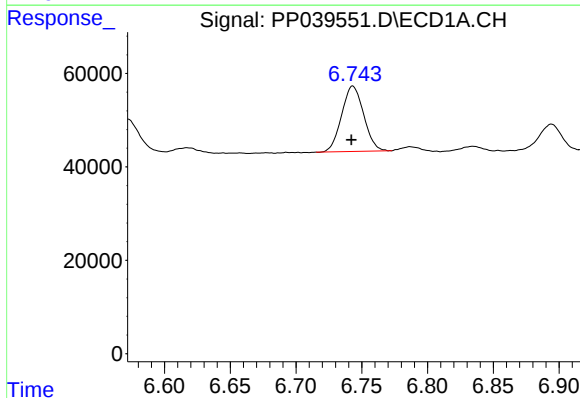
R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 288057
Conc: 349.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



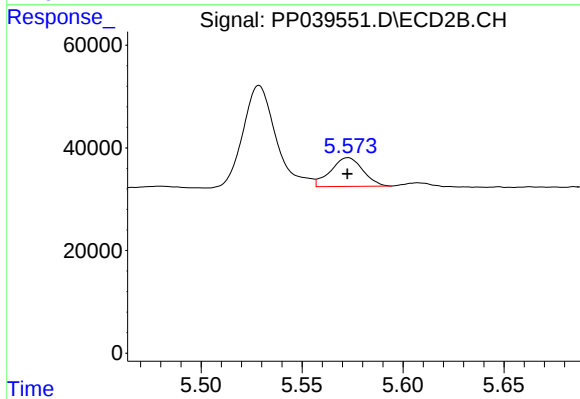
#22 AR-1248-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 224323
Conc: 378.54 ng/ml



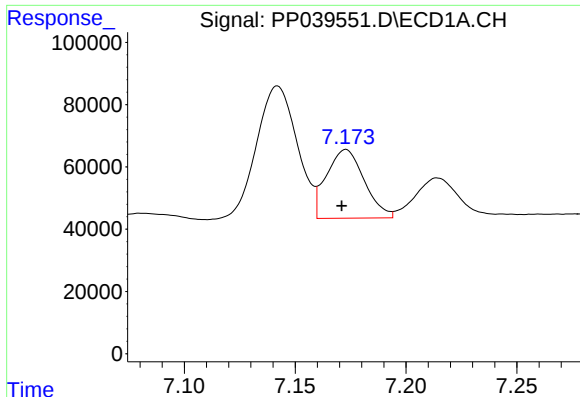
#23 AR-1248-3

R.T.: 6.743 min
Delta R.T.: 0.001 min
Response: 163600
Conc: 166.33 ng/ml



#23 AR-1248-3

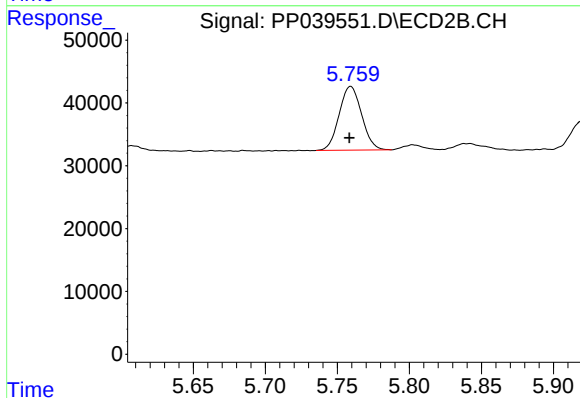
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 62210
Conc: 102.67 ng/ml



#24 AR-1248-4

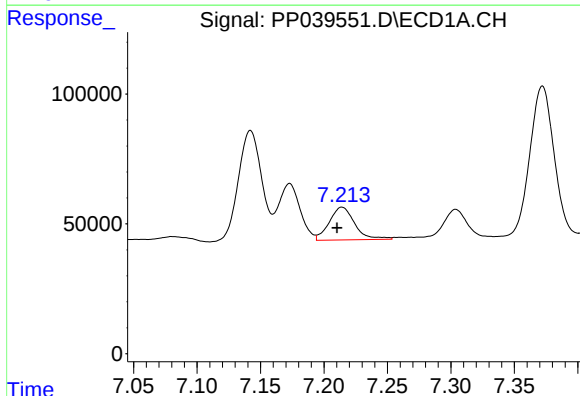
R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 261732
Conc: 241.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



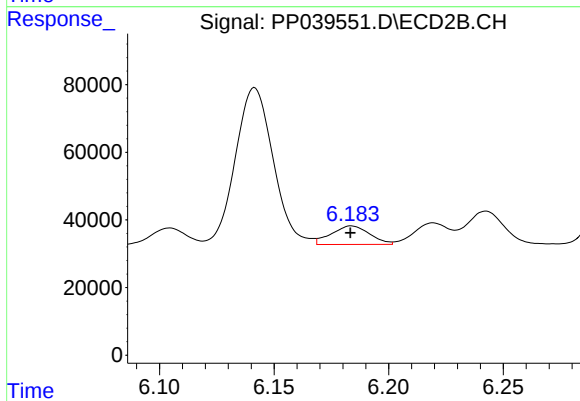
#24 AR-1248-4

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 110376
Conc: 162.09 ng/ml



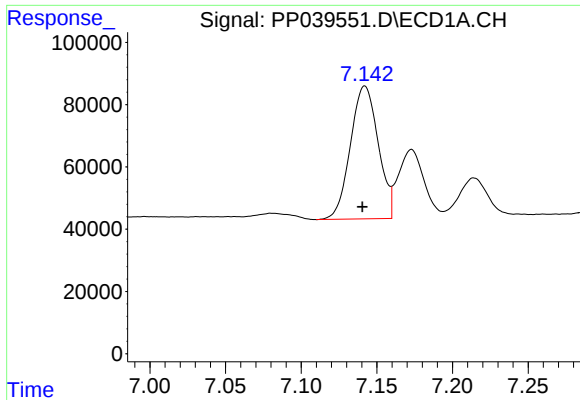
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: 0.004 min
Response: 176072
Conc: 168.73 ng/ml



#25 AR-1248-5

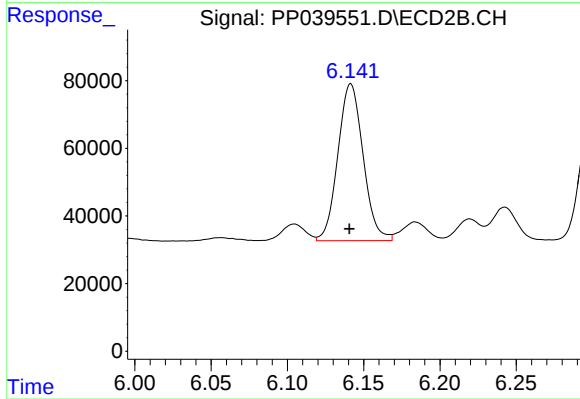
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 63499
Conc: 90.09 ng/ml



#26 AR-1254-1

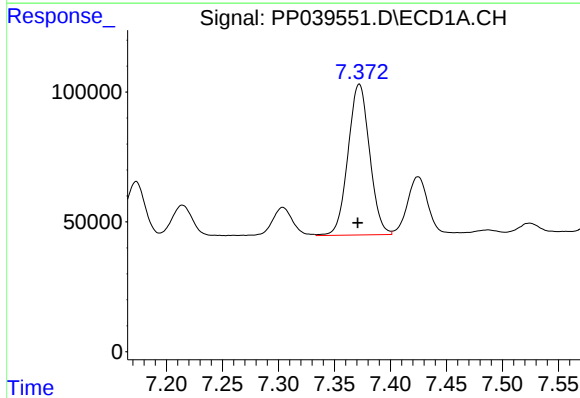
R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 546029
Conc: 500.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



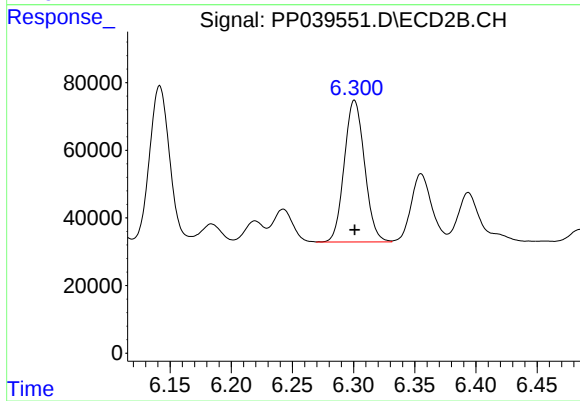
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 533007
Conc: 511.95 ng/ml



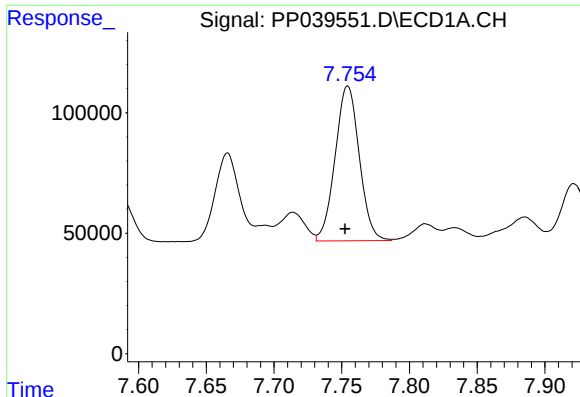
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 777988
Conc: 481.65 ng/ml



#27 AR-1254-2

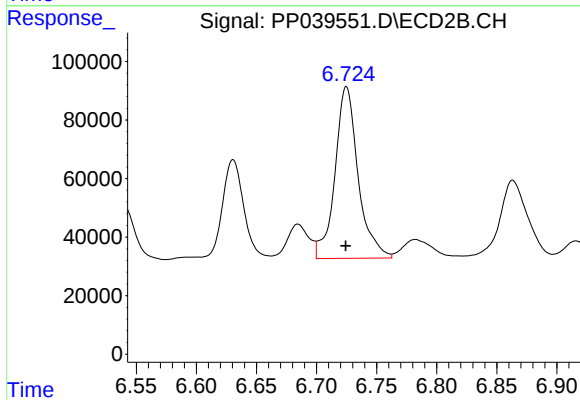
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 483434
Conc: 501.64 ng/ml



#28 AR-1254-3

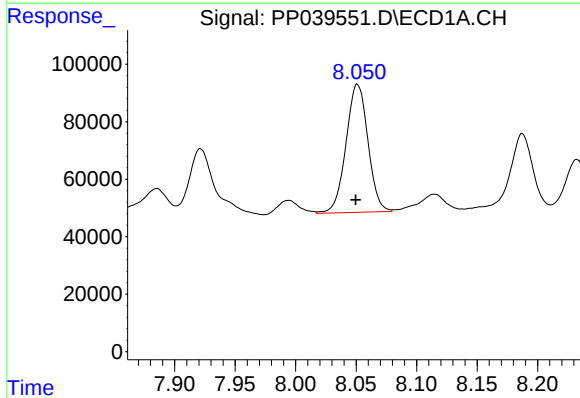
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 797064
Conc: 479.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



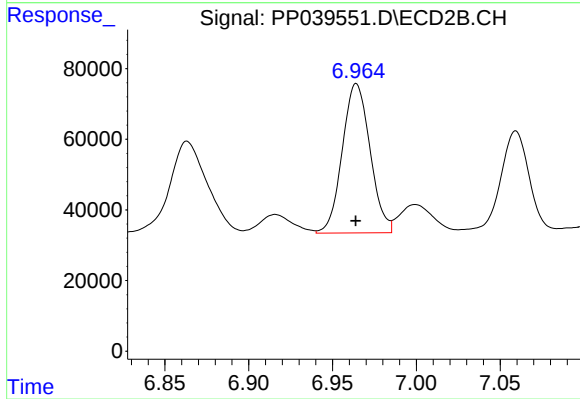
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 785879
Conc: 522.40 ng/ml



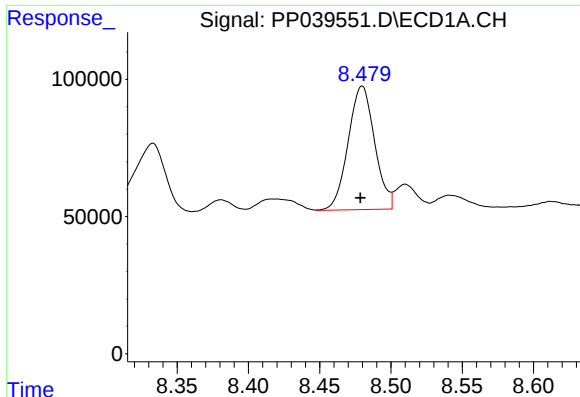
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 563266
Conc: 461.11 ng/ml



#29 AR-1254-4

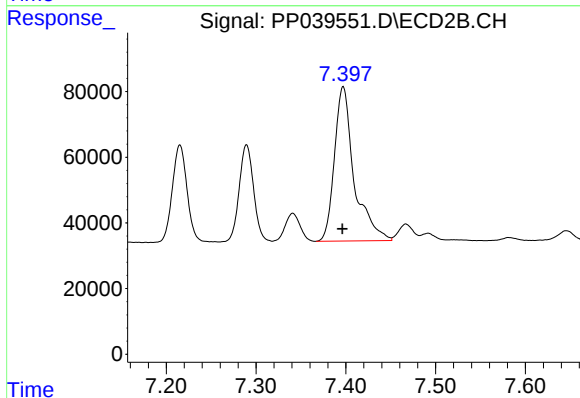
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 487969
Conc: 506.75 ng/ml



#30 AR-1254-5

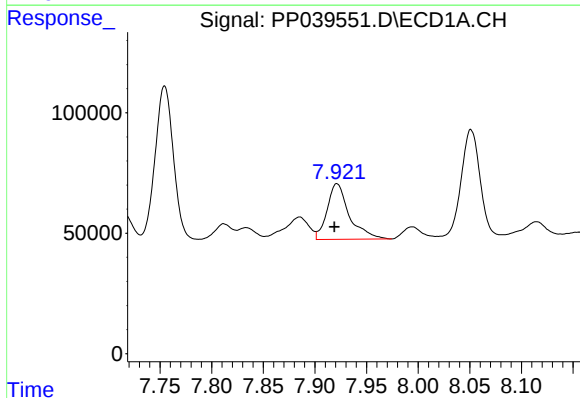
R.T.: 8.480 min
Delta R.T.: 0.001 min
Response: 582549
Conc: 459.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



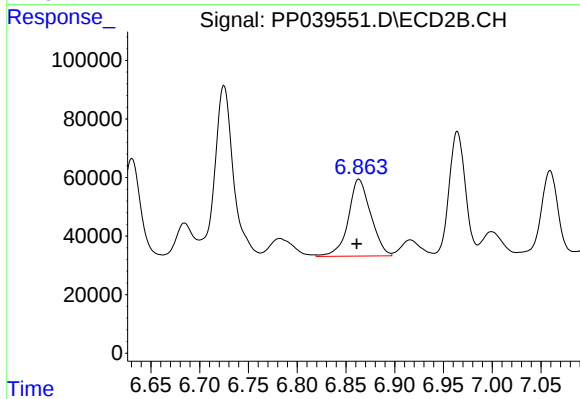
#30 AR-1254-5

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 718296
Conc: 510.32 ng/ml



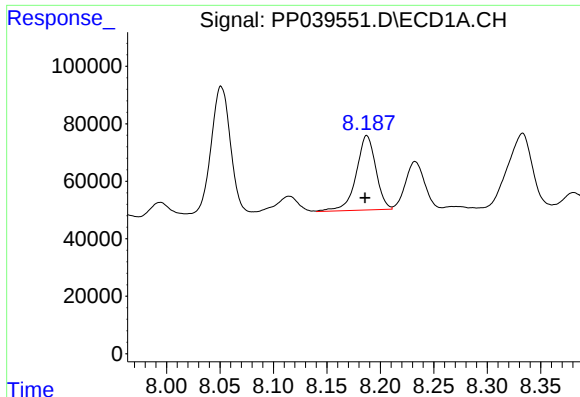
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 344720
Conc: 280.52 ng/ml



#31 AR-1260-1

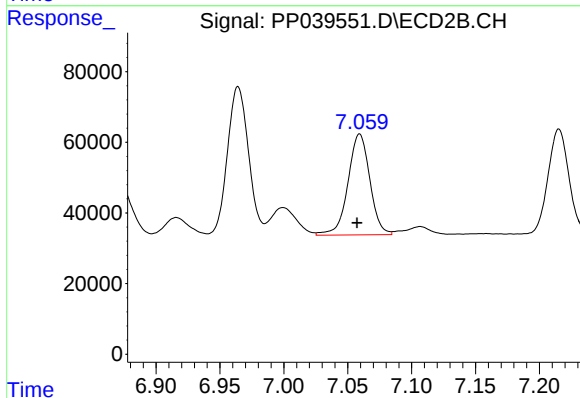
R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 419438
Conc: 389.48 ng/ml



#32 AR-1260-2

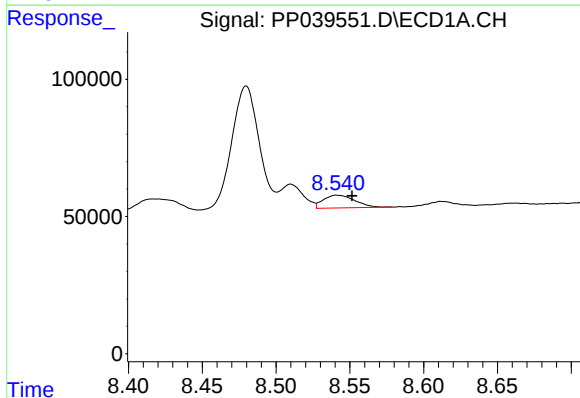
R.T.: 8.187 min
Delta R.T.: 0.002 min
Response: 330986
Conc: 239.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



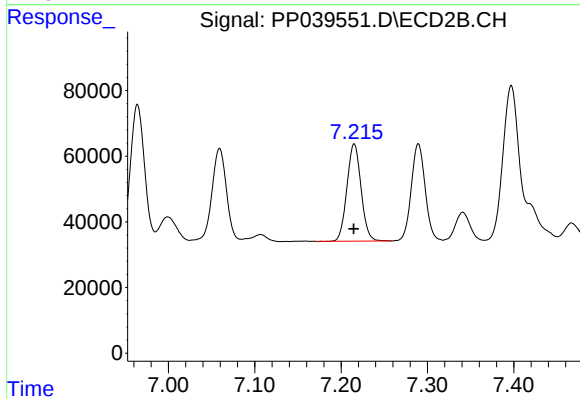
#32 AR-1260-2

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 341104
Conc: 266.32 ng/ml



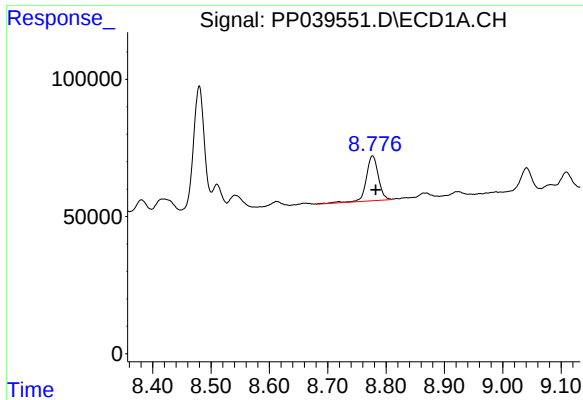
#33 AR-1260-3

R.T.: 8.541 min
Delta R.T.: -0.010 min
Response: 69546
Conc: 84.08 ng/ml



#33 AR-1260-3

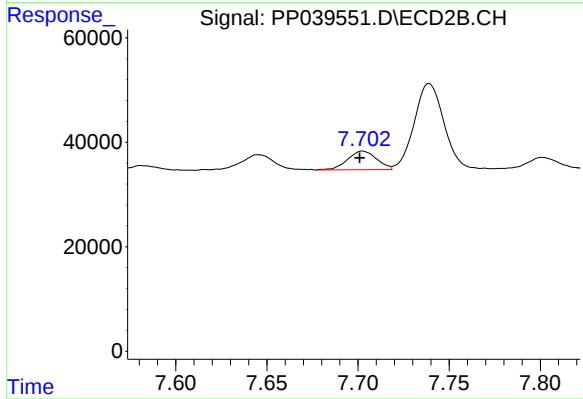
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 336086
Conc: 279.36 ng/ml



#34 AR-1260-4

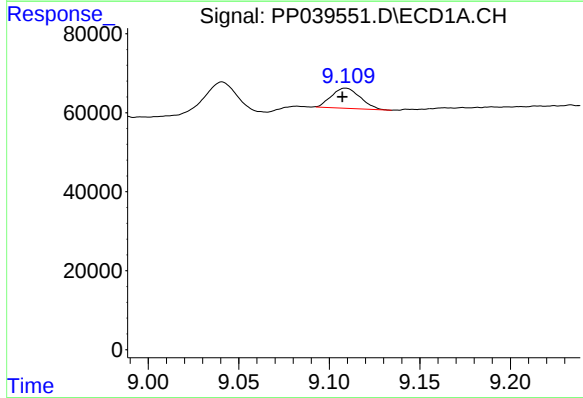
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 233641
Conc: 234.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



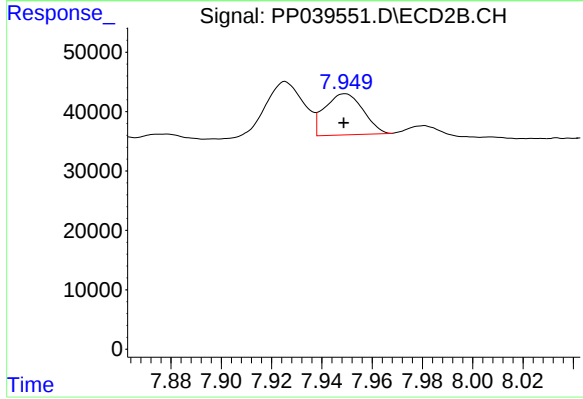
#34 AR-1260-4

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 39714
Conc: 42.64 ng/ml



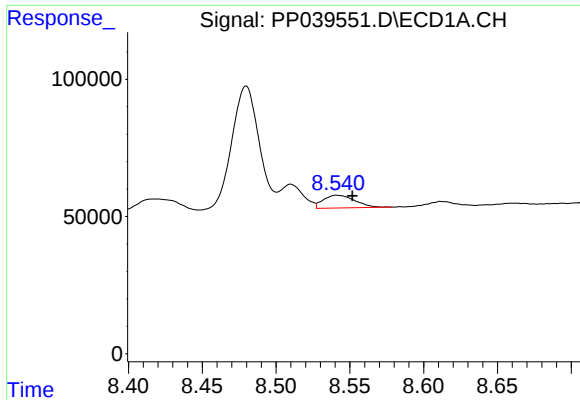
#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.002 min
Response: 56204
Conc: 29.66 ng/ml



#35 AR-1260-5

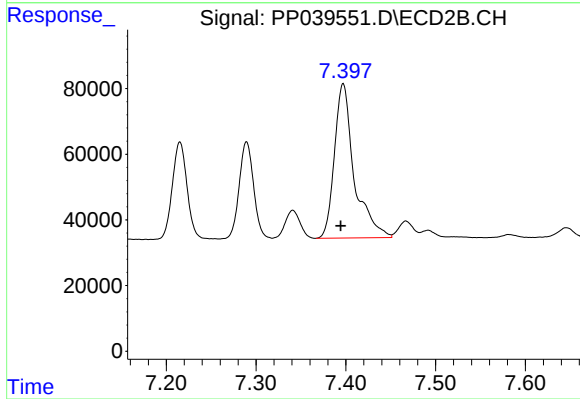
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 73652
Conc: 34.34 ng/ml



#36 AR-1262-1

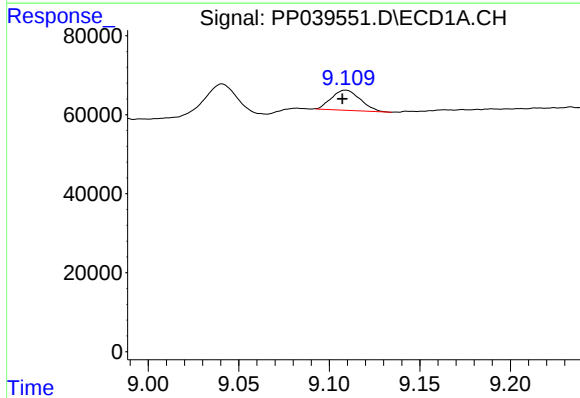
R.T.: 8.541 min
Delta R.T.: -0.010 min
Response: 69546
Conc: 52.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



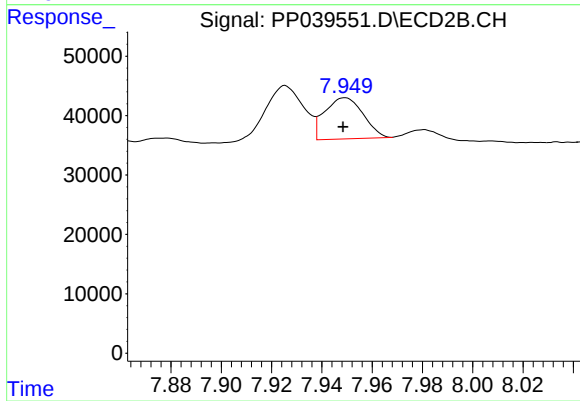
#36 AR-1262-1

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 718296
Conc: 1018.88 ng/ml



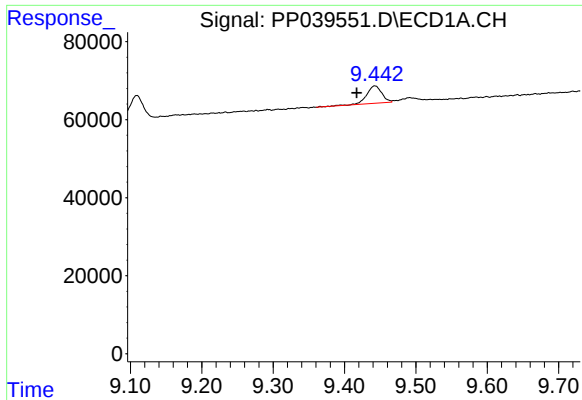
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.002 min
Response: 56204
Conc: 25.55 ng/ml



#37 AR-1262-2

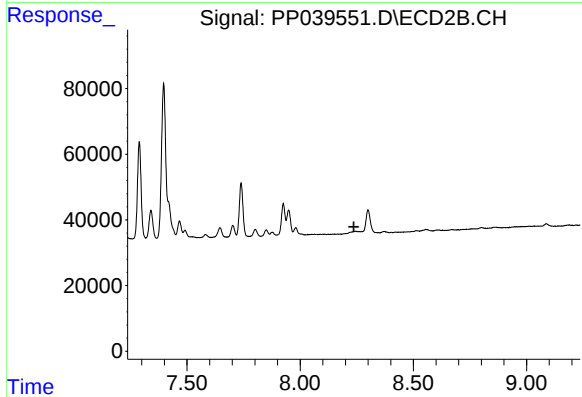
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 73652
Conc: 32.42 ng/ml



#38 AR-1262-3

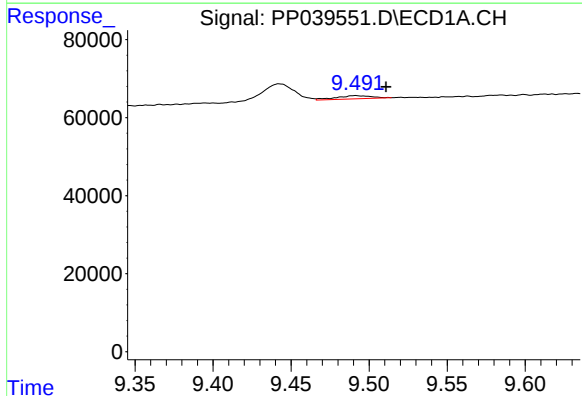
R.T.: 9.443 min
Delta R.T.: 0.026 min
Response: 65186
Conc: 66.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



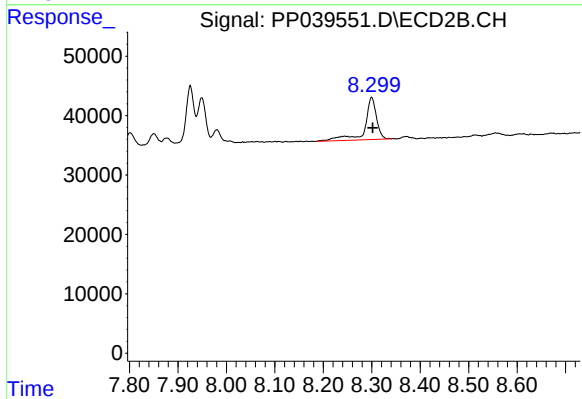
#38 AR-1262-3

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



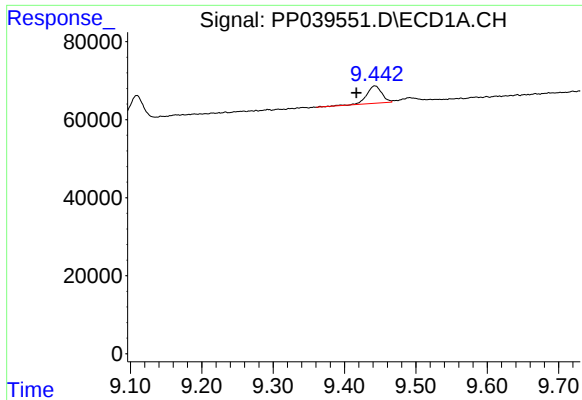
#39 AR-1262-4

R.T.: 9.491 min
Delta R.T.: -0.020 min
Response: 12885
Conc: 21.54 ng/ml



#39 AR-1262-4

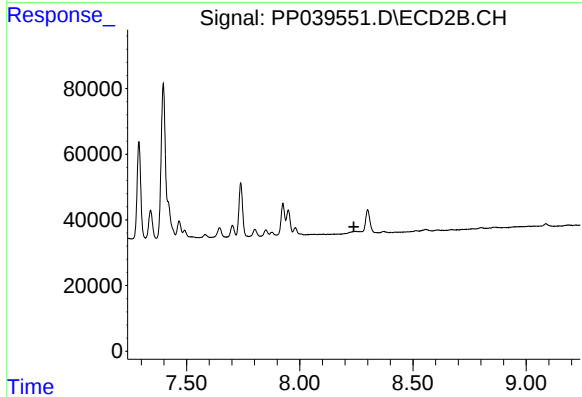
R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 120219
Conc: 66.93 ng/ml



#41 AR-1268-1

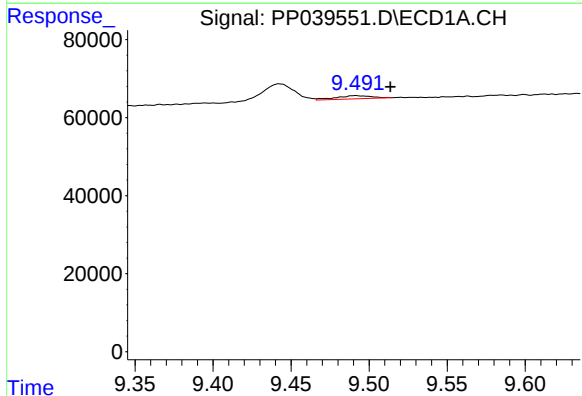
R.T.: 9.443 min
Delta R.T.: 0.026 min
Response: 65186
Conc: 24.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



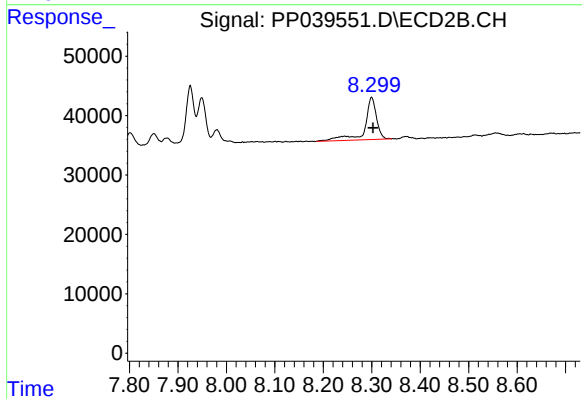
#41 AR-1268-1

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.: -0.023 min
Response: 12885
Conc: 5.00 ng/ml



#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 120219
Conc: 45.10 ng/ml