

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
 Data File : PP039746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 10:11
 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: Oct 04 16:34:25 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	3.995	1582292	893518	49.982	54.836
2)	SA Decachlor...	10.930	9.328	1189055	1139302	54.811	52.136
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	214243	N.D.	483.522 #
7)	L1 AR-1016-5	6.740	5.754	168430	123298	227.562	223.025
9)	L2 AR-1221-2	0.000	4.350	0	12171	N.D.	71.423 #
10)	L2 AR-1221-3	0.000	4.433	0	8587	N.D.	15.881 #
11)	L3 AR-1232-1	0.000	4.433	0	8587	N.D.	21.233 #
14)	L3 AR-1232-4	0.000	5.567	0	59611	N.D.	253.986 #
15)	L3 AR-1232-5	6.522	5.754	298462	123298	1295.008	564.418 #
19)	L4 AR-1242-4	0.000	5.567	0	59611	N.D.	141.110 #
20)	L4 AR-1242-5	7.212	6.135	165310	519253	266.167	978.520 #
22)	L5 AR-1248-2	6.522	5.523	298462	214243	361.699	361.533
23)	L5 AR-1248-3	6.740	5.567	168430	59611	171.243	98.381 #
24)	L5 AR-1248-4	7.170	5.754	266806	123298	245.775	181.071 #
25)	L5 AR-1248-5	7.212	6.178	165310	59717	158.418	84.721 #
26)	L6 AR-1254-1	7.139	6.135	548983	519253	502.956	498.740
27)	L6 AR-1254-2	7.369	6.295	833074	475936	515.752	493.861
28)	L6 AR-1254-3	7.752	6.718	855811	741424	514.353	492.853
29)	L6 AR-1254-4	8.049	6.957	619015	473130	506.753	491.341
30)	L6 AR-1254-5	8.477	7.389	646847	705038	509.810	500.903
31)	L7 AR-1260-1	7.919	6.856	370494	392557	301.492	364.521
32)	L7 AR-1260-2	8.185	7.052	394559	329169	284.997	257.003
33)	L7 AR-1260-3	8.539	7.208	85872	331624	103.821	275.655 #
34)	L7 AR-1260-4	8.775	7.695	236548	37494	237.268	40.259 #
35)	L7 AR-1260-5	9.106	7.942	51932	85096	27.405	39.673 #
36)	L8 AR-1262-1	8.539	7.389	85872	705038	64.310	1000.074 #
37)	L8 AR-1262-2	9.106	7.942	51932	85096	23.610	37.459 #
38)	L8 AR-1262-3	9.438f	0.000	58627	0	60.057	N.D. #
39)	L8 AR-1262-4	0.000	8.292	0	84325	N.D.	46.947 #
41)	L9 AR-1268-1	9.438f	0.000	58627	0	21.771	N.D. #
42)	L9 AR-1268-2	0.000	8.292	0	84325	N.D.	31.633 #

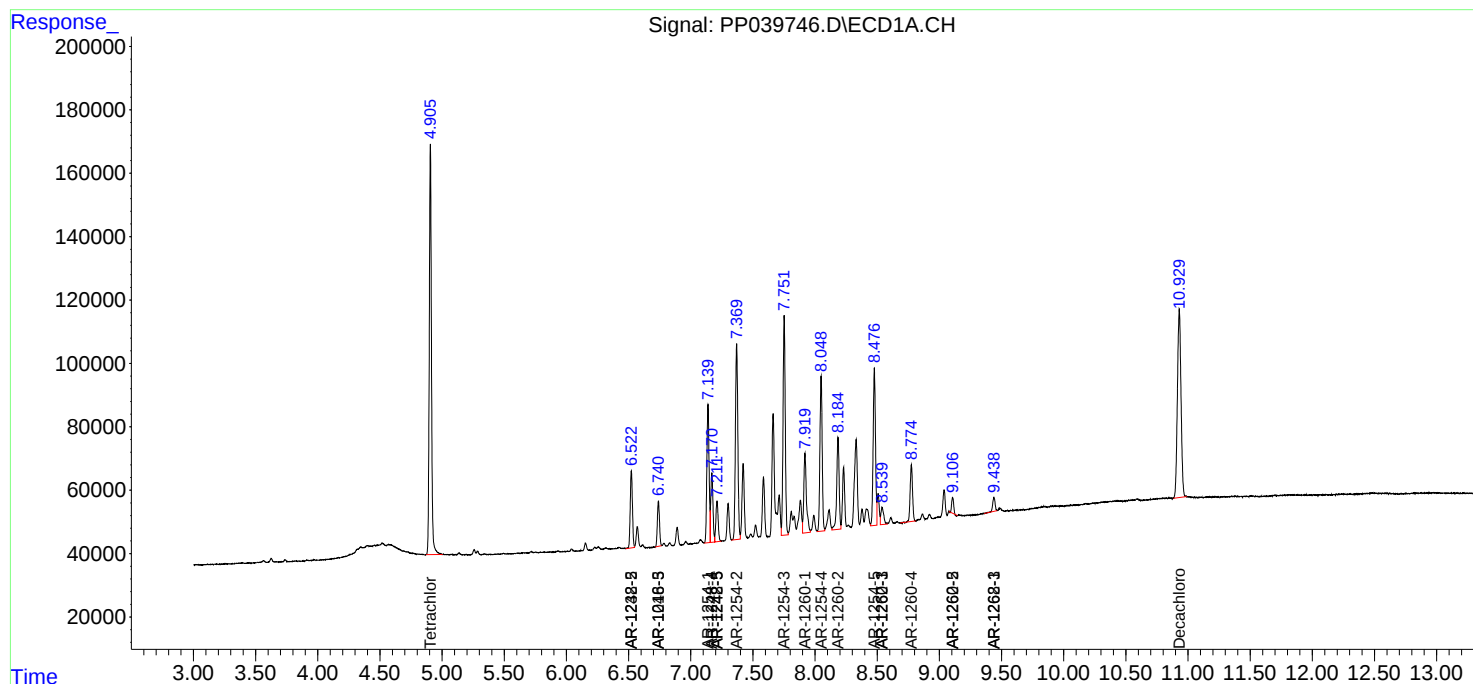
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

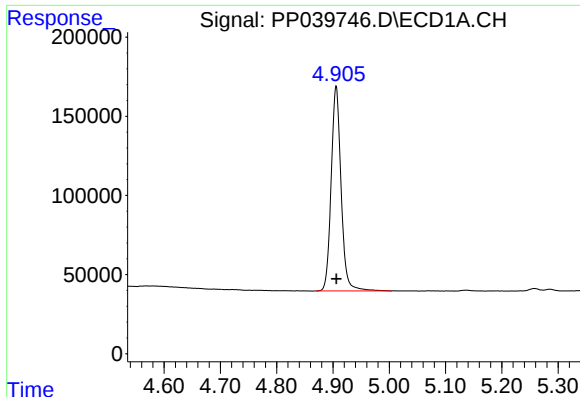
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
Data File : PP039746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2021 10:11
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 04 16:34:25 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
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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

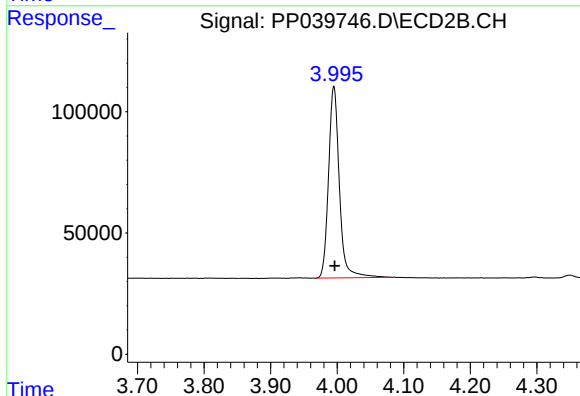




#1 Tetrachloro-m-xylene

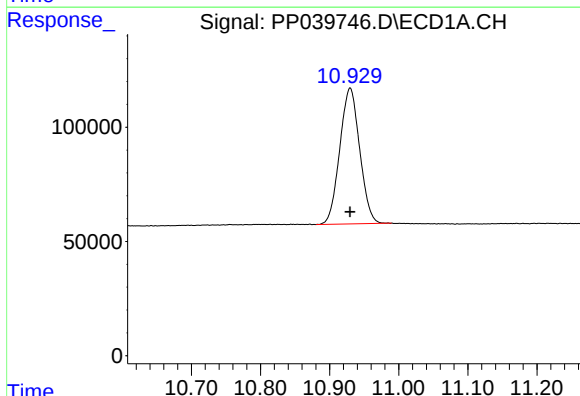
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1582292
Conc: 49.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



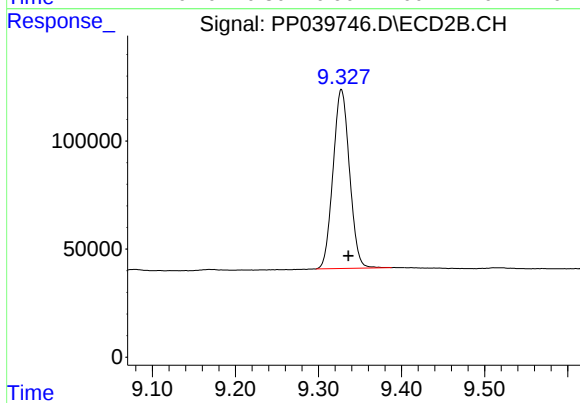
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 893518
Conc: 54.84 ng/ml



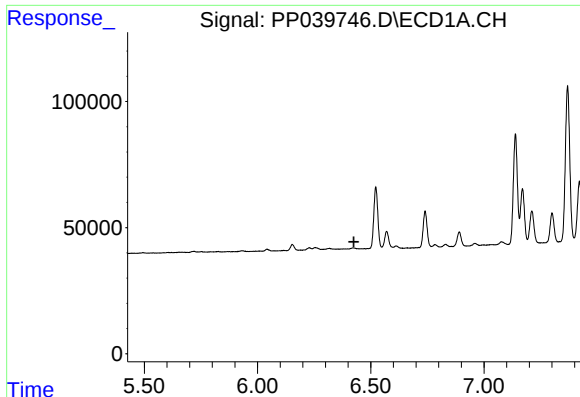
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1189055
Conc: 54.81 ng/ml



#2 Decachlorobiphenyl

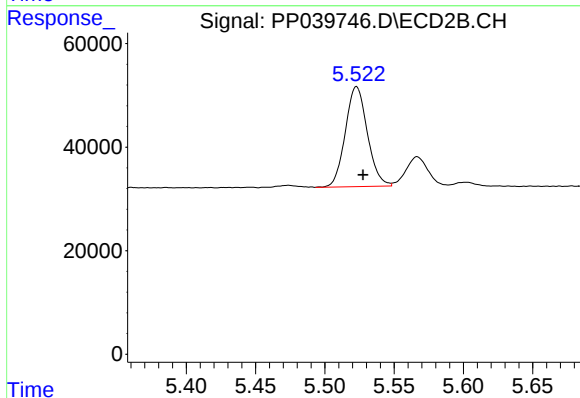
R.T.: 9.328 min
Delta R.T.: -0.008 min
Response: 1139302
Conc: 52.14 ng/ml



#6 AR-1016-4

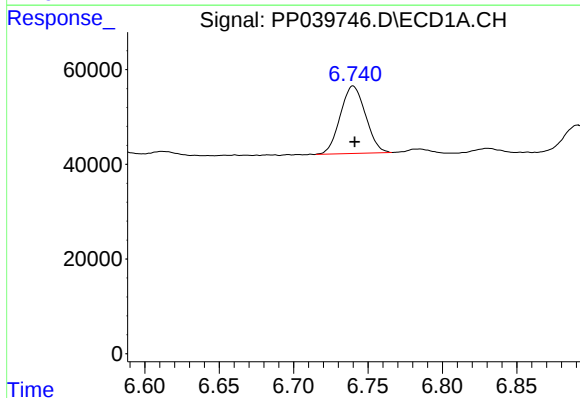
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



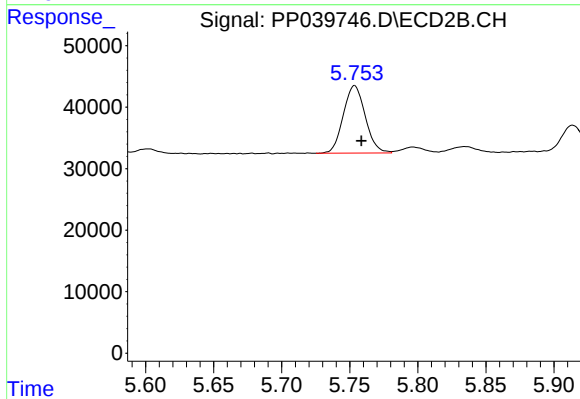
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 214243
Conc: 483.52 ng/ml



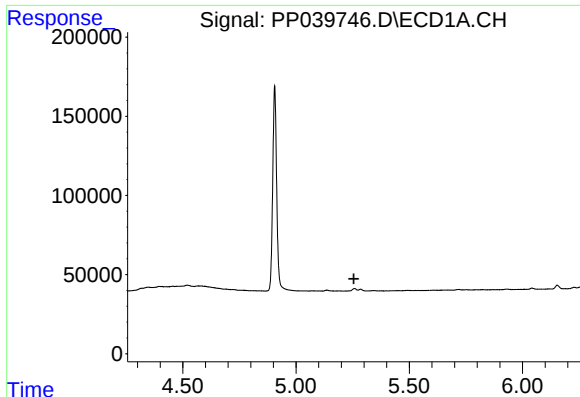
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 168430
Conc: 227.56 ng/ml



#7 AR-1016-5

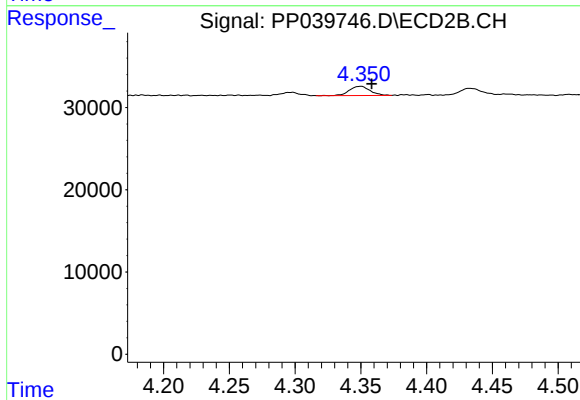
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 123298
Conc: 223.03 ng/ml



#9 AR-1221-2

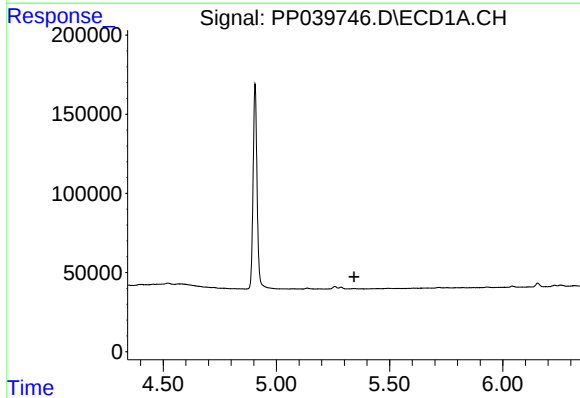
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



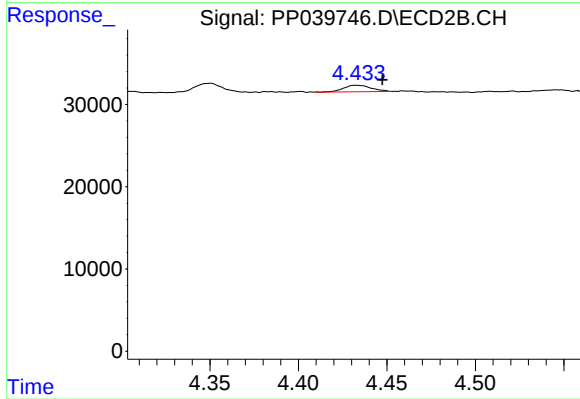
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 12171
Conc: 71.42 ng/ml



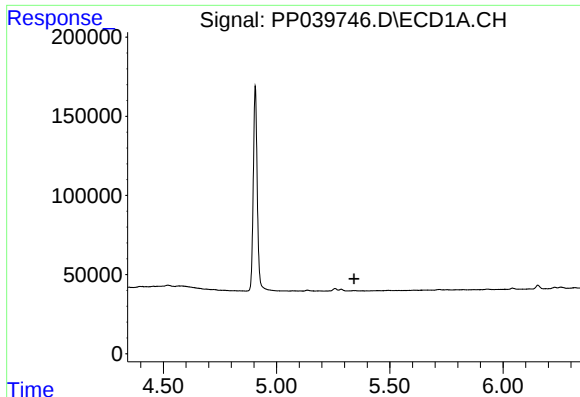
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#10 AR-1221-3

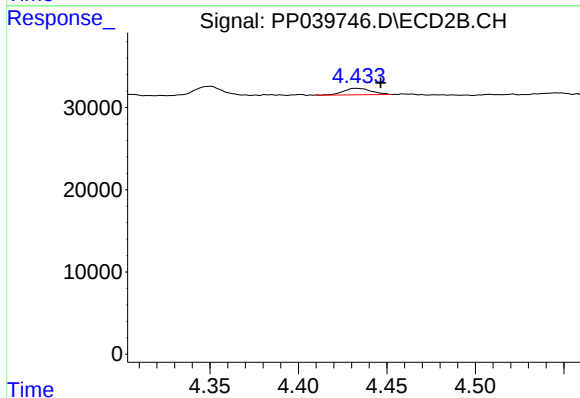
R.T.: 4.433 min
Delta R.T.: -0.015 min
Response: 8587
Conc: 15.88 ng/ml



#11 AR-1232-1

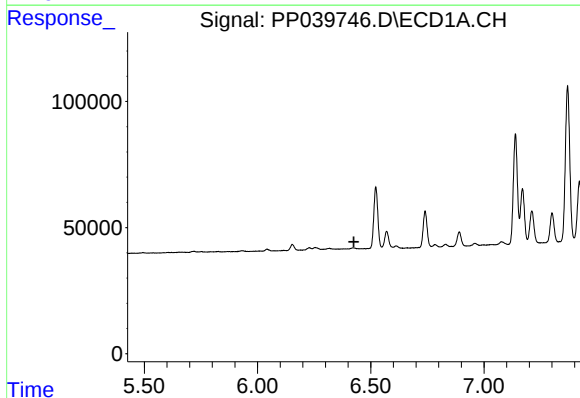
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



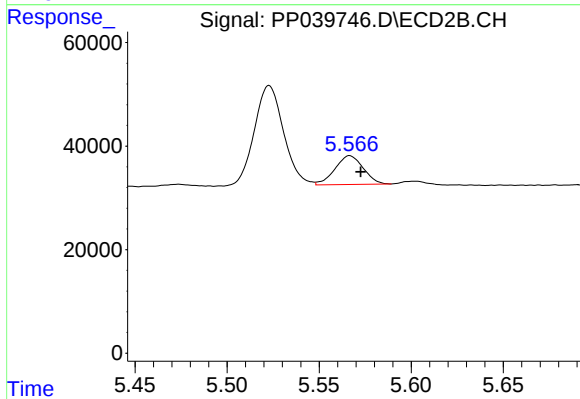
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.014 min
Response: 8587
Conc: 21.23 ng/ml



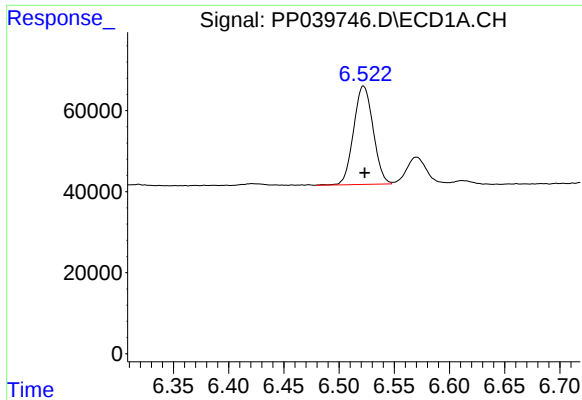
#14 AR-1232-4

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



#14 AR-1232-4

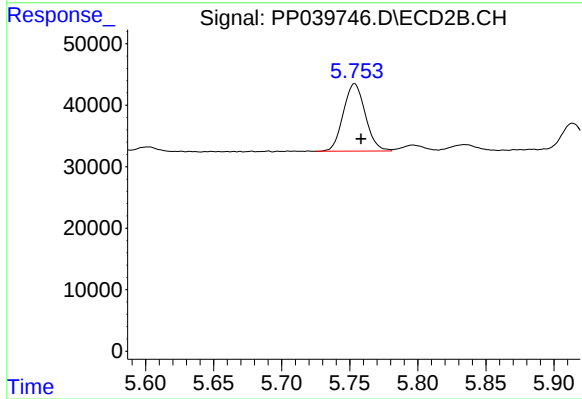
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 59611
Conc: 253.99 ng/ml



#15 AR-1232-5

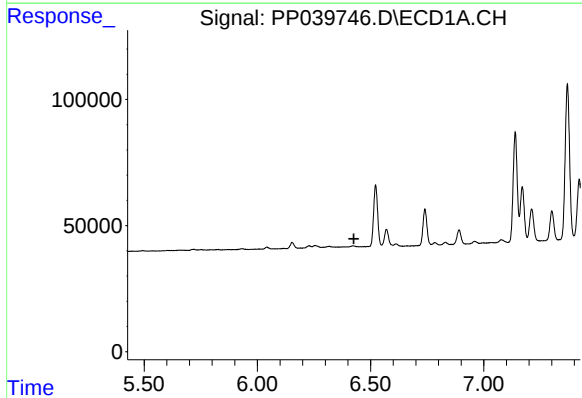
R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 298462
Conc: 1295.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



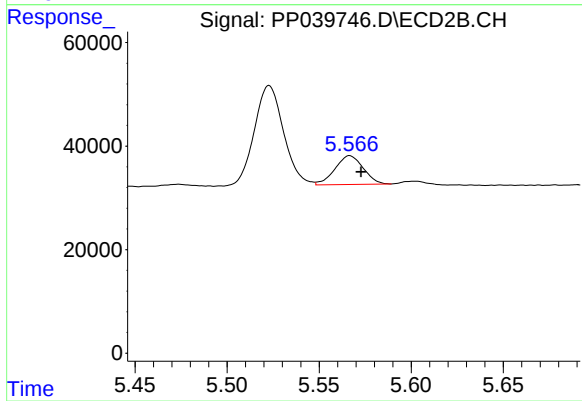
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 123298
Conc: 564.42 ng/ml



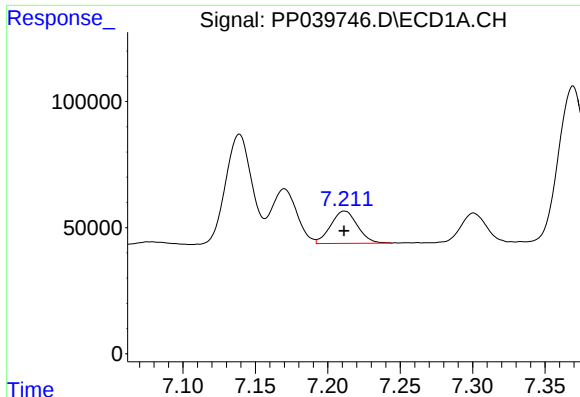
#19 AR-1242-4

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



#19 AR-1242-4

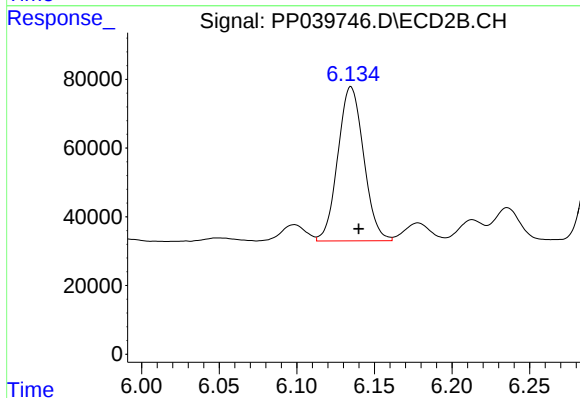
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 59611
Conc: 141.11 ng/ml



#20 AR-1242-5

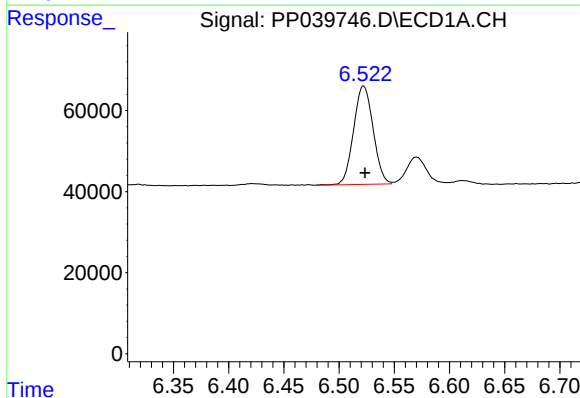
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 165310
Conc: 266.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



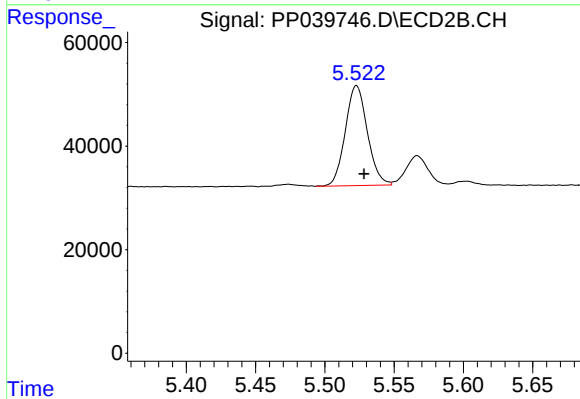
#20 AR-1242-5

R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 519253
Conc: 978.52 ng/ml



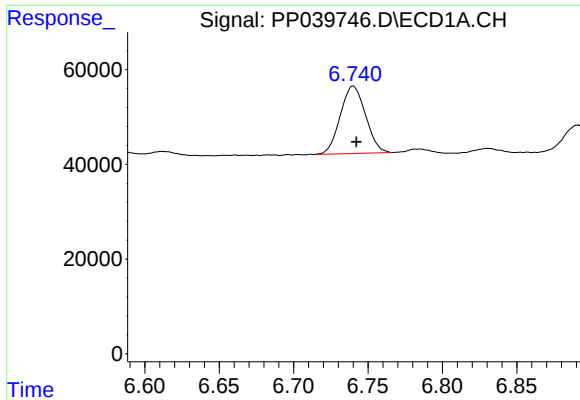
#22 AR-1248-2

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 298462
Conc: 361.70 ng/ml



#22 AR-1248-2

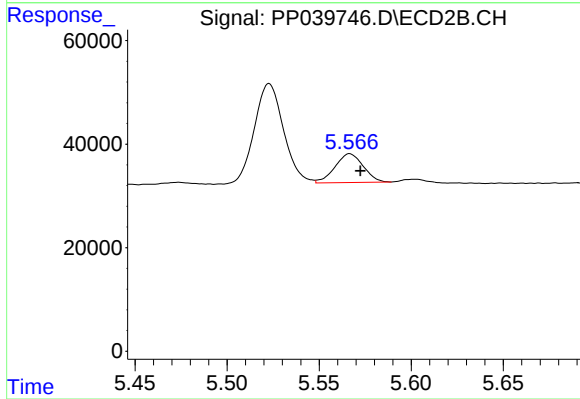
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 214243
Conc: 361.53 ng/ml



#23 AR-1248-3

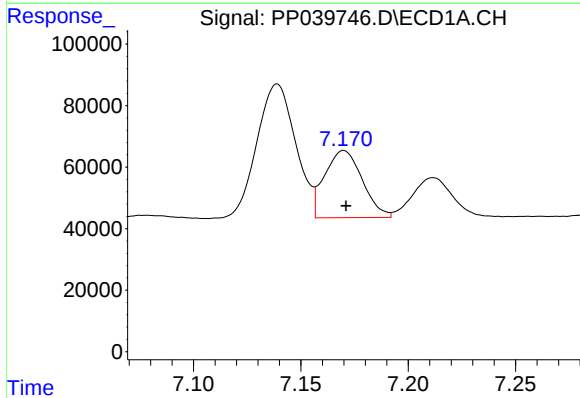
R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 168430
Conc: 171.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



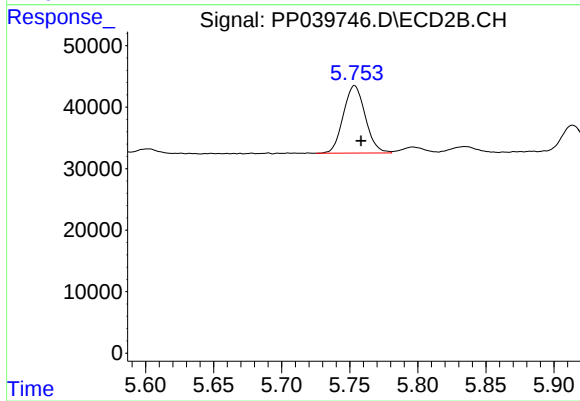
#23 AR-1248-3

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 59611
Conc: 98.38 ng/ml



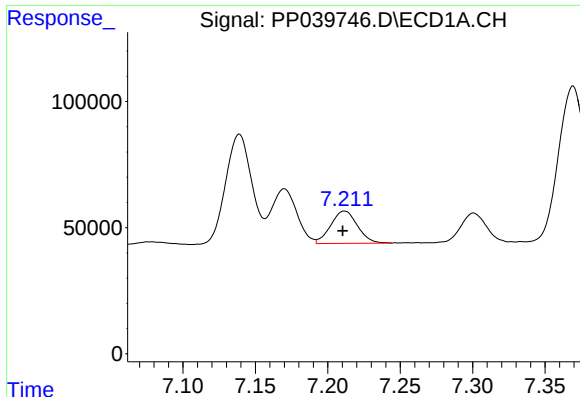
#24 AR-1248-4

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 266806
Conc: 245.77 ng/ml



#24 AR-1248-4

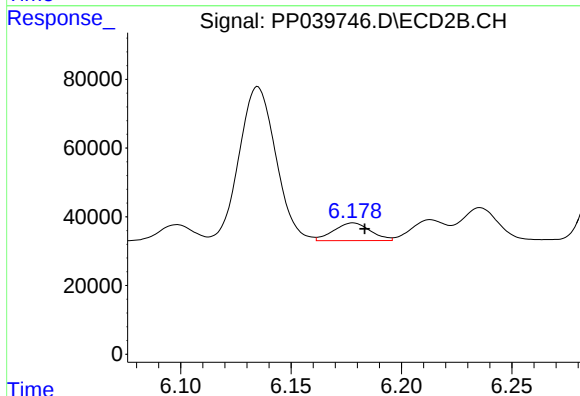
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 123298
Conc: 181.07 ng/ml



#25 AR-1248-5

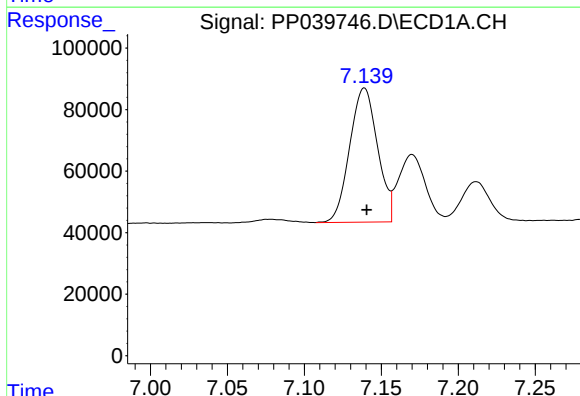
R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 165310
Conc: 158.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



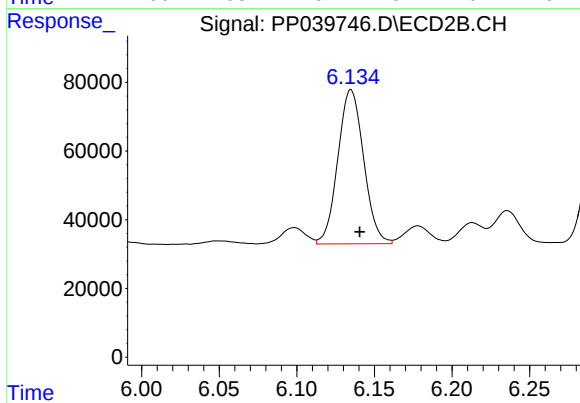
#25 AR-1248-5

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 59717
Conc: 84.72 ng/ml



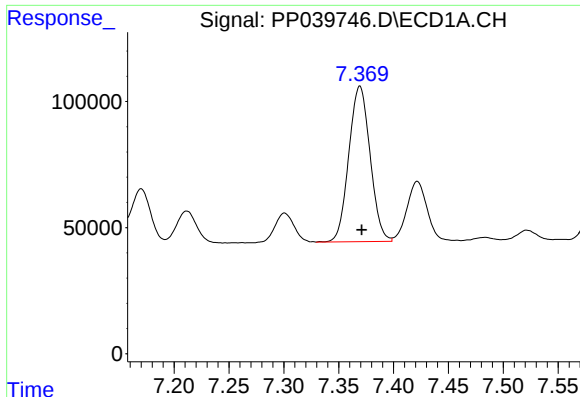
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 548983
Conc: 502.96 ng/ml



#26 AR-1254-1

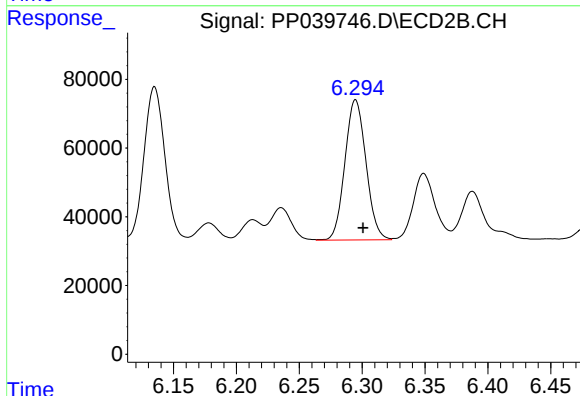
R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 519253
Conc: 498.74 ng/ml



#27 AR-1254-2

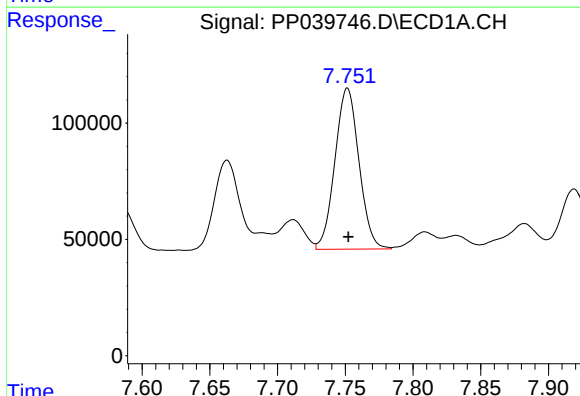
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 833074
Conc: 515.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



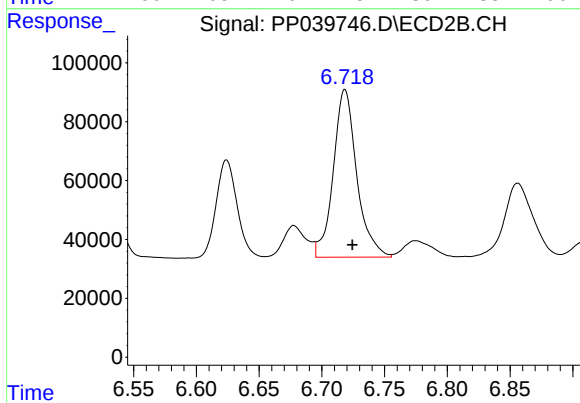
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 475936
Conc: 493.86 ng/ml



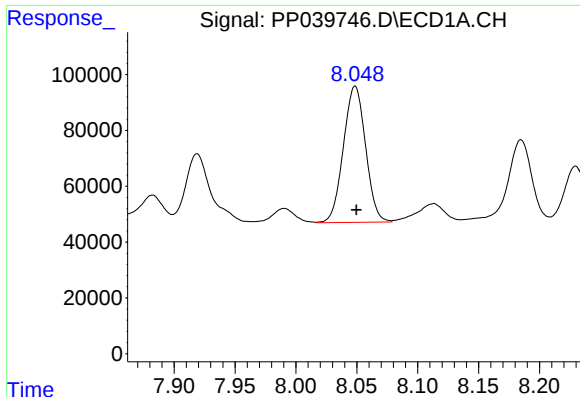
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 855811
Conc: 514.35 ng/ml



#28 AR-1254-3

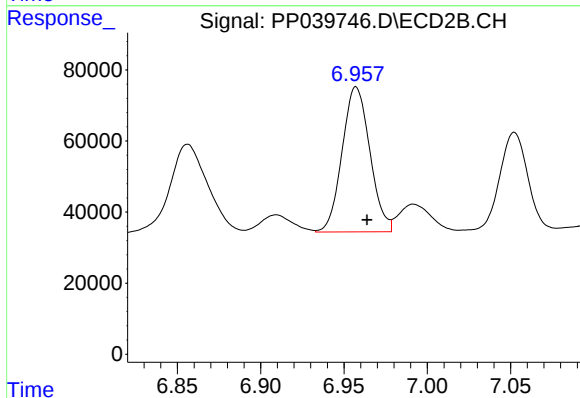
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 741424
Conc: 492.85 ng/ml



#29 AR-1254-4

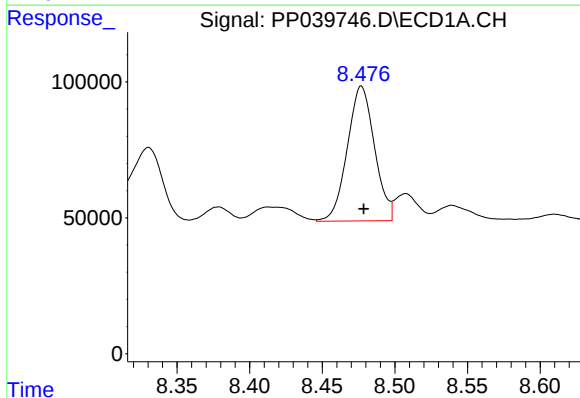
R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 619015
Conc: 506.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



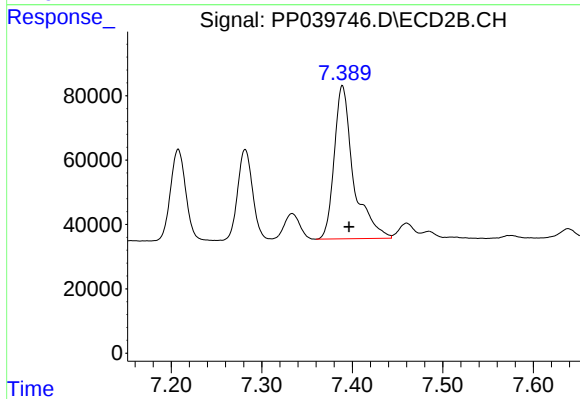
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 473130
Conc: 491.34 ng/ml



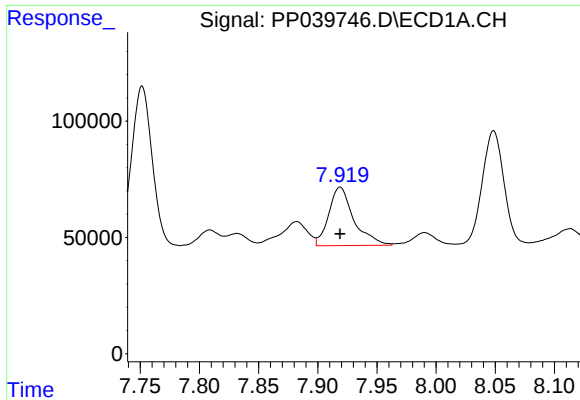
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 646847
Conc: 509.81 ng/ml



#30 AR-1254-5

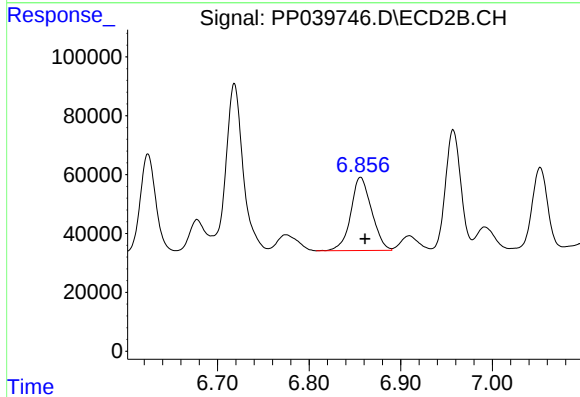
R.T.: 7.389 min
Delta R.T.: -0.007 min
Response: 705038
Conc: 500.90 ng/ml



#31 AR-1260-1

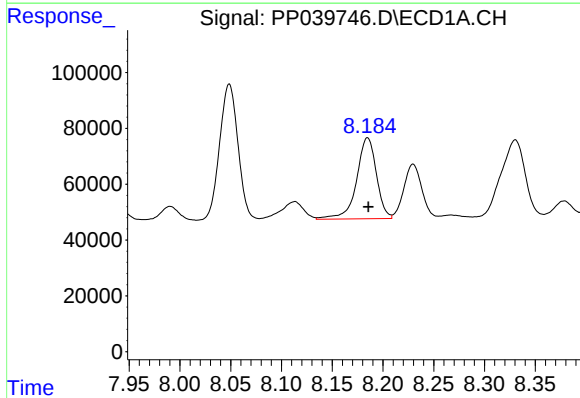
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 370494
Conc: 301.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



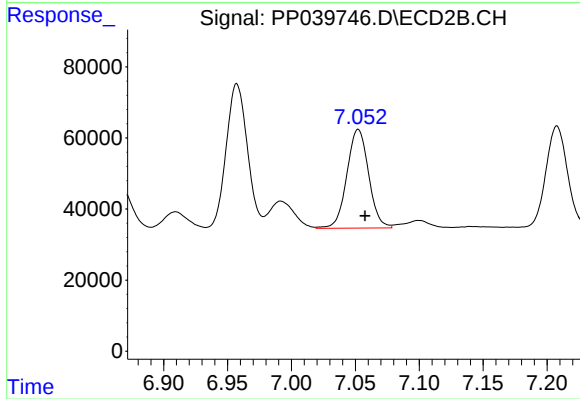
#31 AR-1260-1

R.T.: 6.856 min
Delta R.T.: -0.005 min
Response: 392557
Conc: 364.52 ng/ml



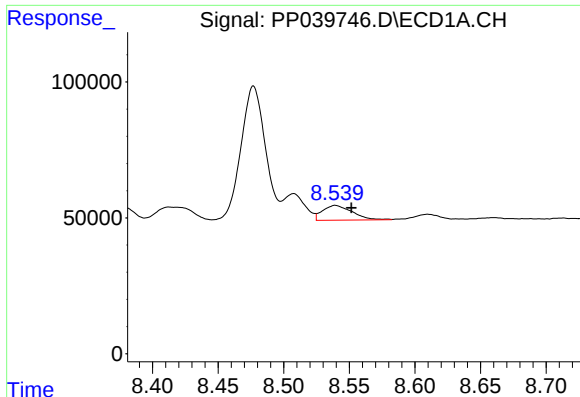
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 394559
Conc: 285.00 ng/ml



#32 AR-1260-2

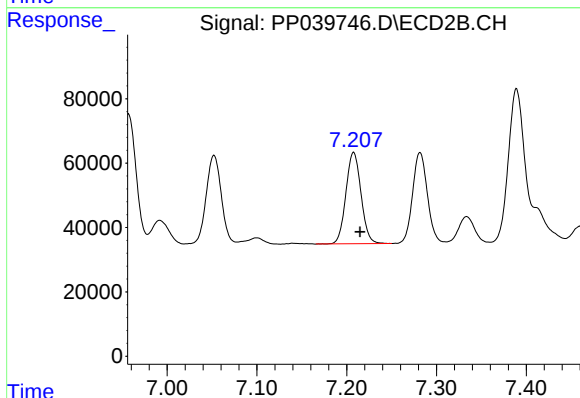
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 329169
Conc: 257.00 ng/ml



#33 AR-1260-3

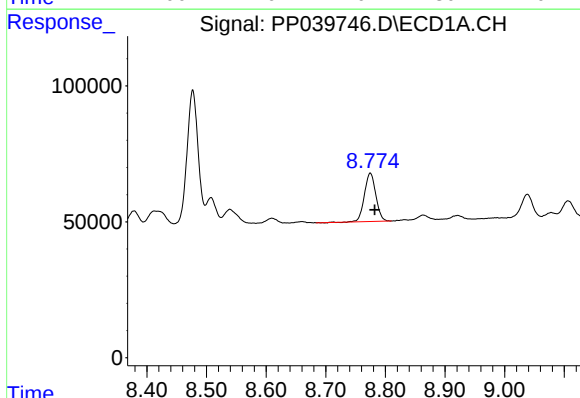
R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 85872
Conc: 103.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



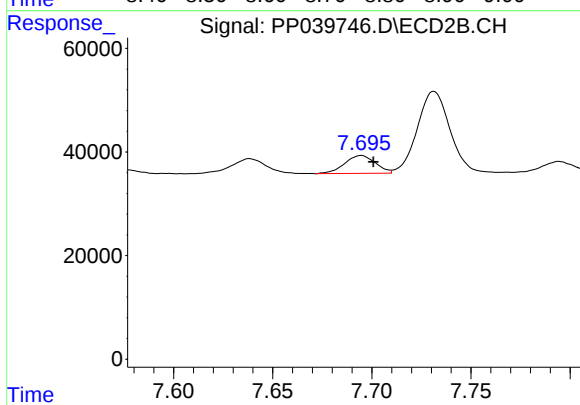
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 331624
Conc: 275.65 ng/ml



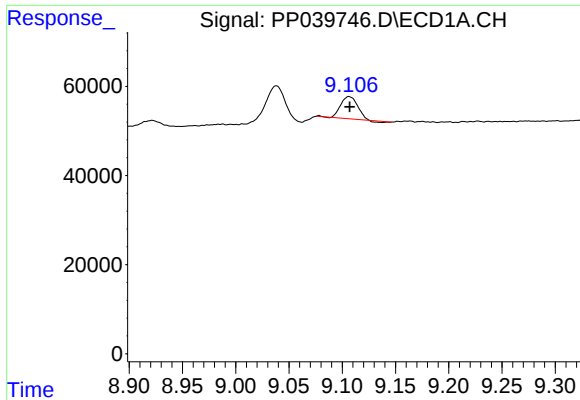
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 236548
Conc: 237.27 ng/ml



#34 AR-1260-4

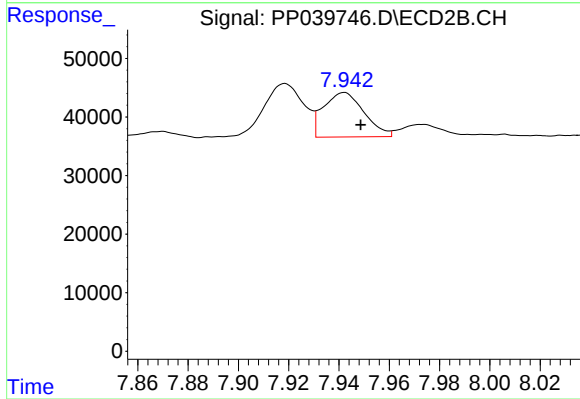
R.T.: 7.695 min
Delta R.T.: -0.006 min
Response: 37494
Conc: 40.26 ng/ml



#35 AR-1260-5

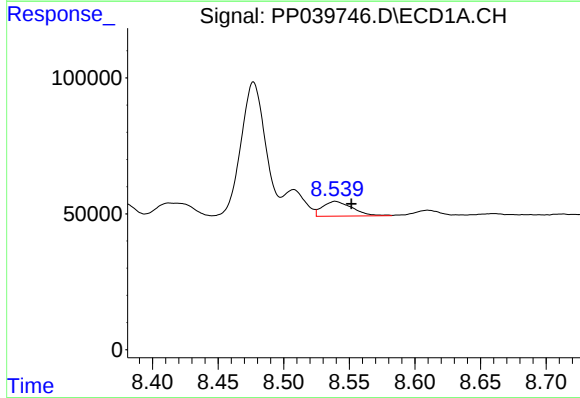
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 51932
Conc: 27.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



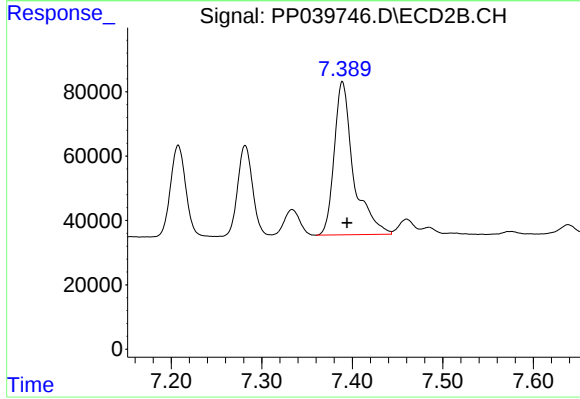
#35 AR-1260-5

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 85096
Conc: 39.67 ng/ml



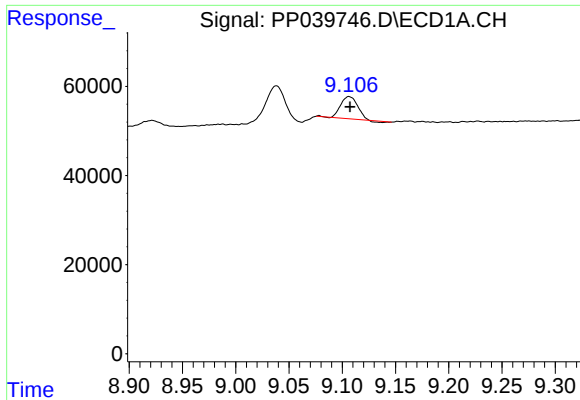
#36 AR-1262-1

R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 85872
Conc: 64.31 ng/ml



#36 AR-1262-1

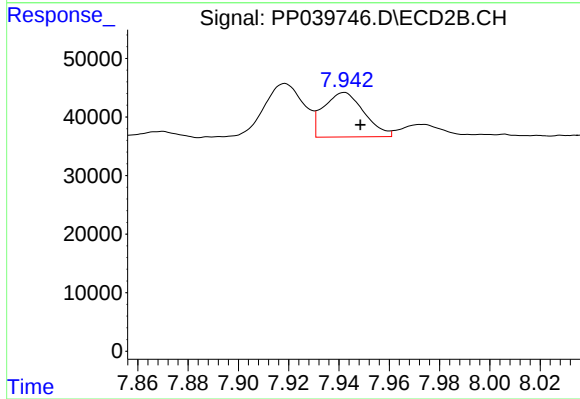
R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 705038
Conc: 1000.07 ng/ml



#37 AR-1262-2

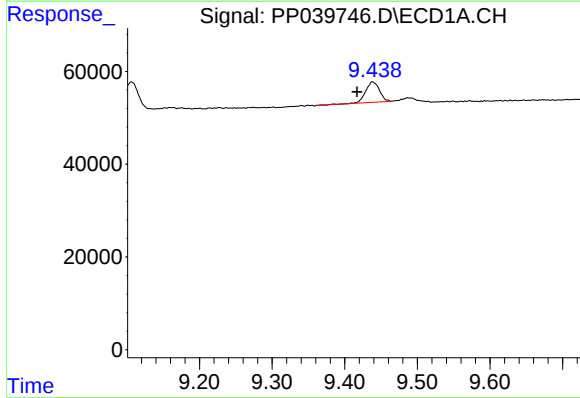
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 51932
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



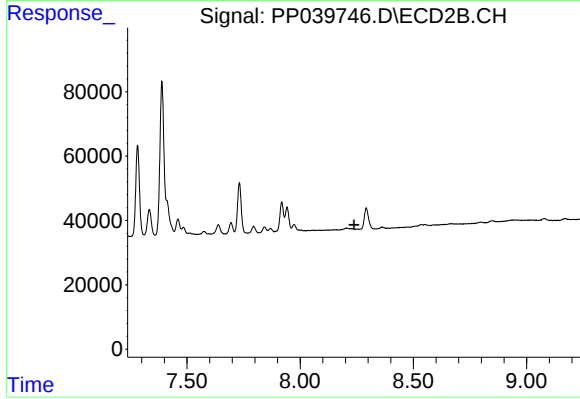
#37 AR-1262-2

R.T.: 7.942 min
Delta R.T.: -0.006 min
Response: 85096
Conc: 37.46 ng/ml



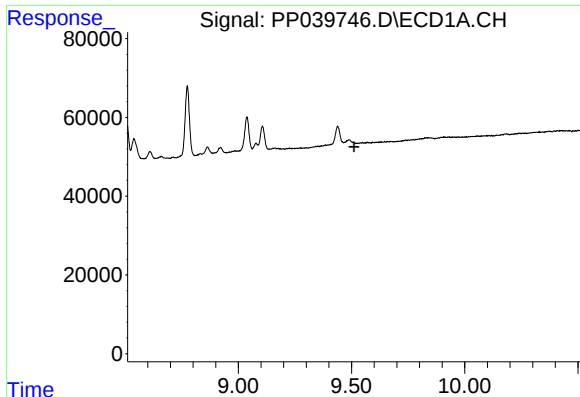
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 58627
Conc: 60.06 ng/ml



#38 AR-1262-3

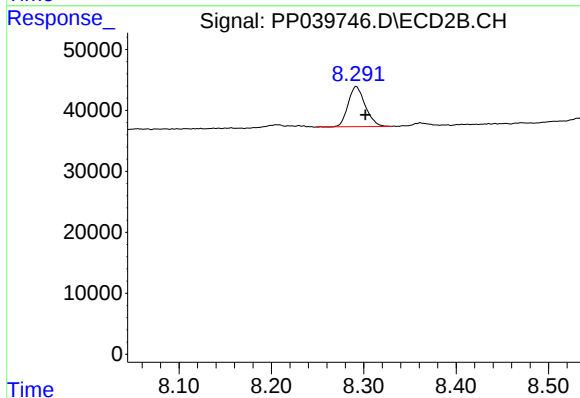
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

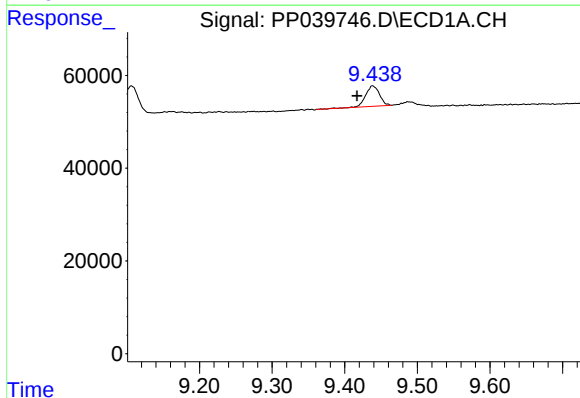
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



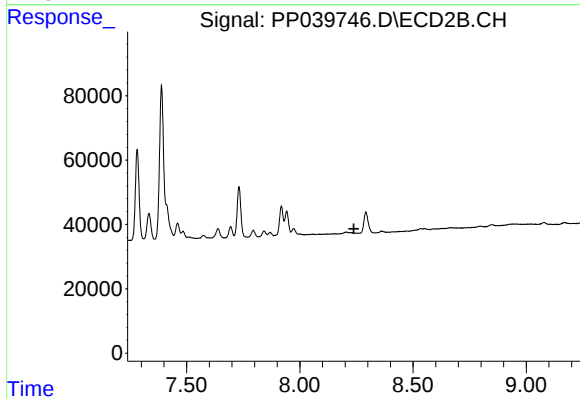
#39 AR-1262-4

R.T.: 8.292 min
Delta R.T.: -0.010 min
Response: 84325
Conc: 46.95 ng/ml



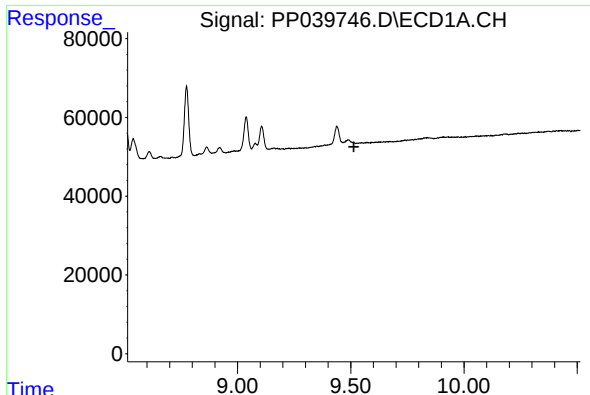
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: 0.022 min
Response: 58627
Conc: 21.77 ng/ml



#41 AR-1268-1

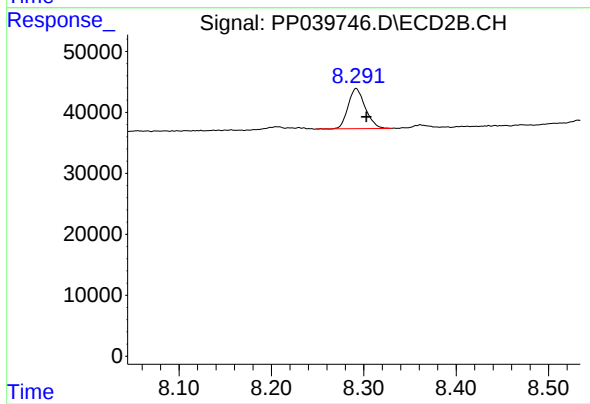
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.011 min
Response: 84325
Conc: 31.63 ng/ml