

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 18:30
 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: Aug 19 02:53:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.871	1998117	1235350	49.510	51.550
2)	SA Decachlor...	10.869	9.130	1281898	1207033	52.102	49.559
Target Compounds							
6)	L1 AR-1016-4	0.000	5.377	0	248053	N.D.	473.670 #
7)	L1 AR-1016-5	6.714	5.603	193472	152145	228.235	229.391
9)	L2 AR-1221-2	5.235	0.000	26151	0	73.819	N.D. #
14)	L3 AR-1232-4	0.000	5.420	0	67223	N.D.	271.699 #
15)	L3 AR-1232-5	6.497	5.603	336391	152145	1251.857	562.733 #
19)	L4 AR-1242-4	0.000	5.420	0	67223	N.D.	140.634 #
20)	L4 AR-1242-5	7.184	5.982	179743	613300	251.404	990.715 #
22)	L5 AR-1248-2	6.497	5.377	336391	248053	343.099	333.754
23)	L5 AR-1248-3	6.714	5.420	193472	67223	167.607	88.526 #
24)	L5 AR-1248-4	7.143	5.603	297648	152145	241.038	164.488 #
25)	L5 AR-1248-5	7.184	6.024	179743	72933	147.008	80.777 #
26)	L6 AR-1254-1	7.112	5.982	541819	613300	474.856	466.997
27)	L6 AR-1254-2	7.341	6.143	787623	533805	456.103	465.078
28)	L6 AR-1254-3	7.724	6.559	838424	878429	467.057	472.083
29)	L6 AR-1254-4	8.020	6.799	587286	547717	455.149	468.684
30)	L6 AR-1254-5	8.449	7.226	584315	748706	472.437	463.219
31)	L7 AR-1260-1	7.890	6.698	325017	413160	271.572	353.071 #
32)	L7 AR-1260-2	8.156	6.895	365172	315939	248.892	221.950
33)	L7 AR-1260-3	8.511	7.045	74386	369053	77.526	256.615 #
34)	L7 AR-1260-4	8.746	7.529	226996	35352	199.620	31.478 #
35)	L7 AR-1260-5	9.075	7.778	82123	65029	36.597	24.008 #
36)	L8 AR-1262-1	8.511	7.226	74386	748706	50.040	828.327 #
37)	L8 AR-1262-2	9.075	7.778	82123	65029	30.845	21.048 #
38)	L8 AR-1262-3	9.406f	0.000	61092	0	51.274	N.D. #
39)	L8 AR-1262-4	0.000	8.122	0	85707	N.D.	36.264 #
41)	L9 AR-1268-1	9.406f	0.000	61092	0	19.046	N.D. #
42)	L9 AR-1268-2	0.000	8.122	0	85707	N.D.	24.844 #

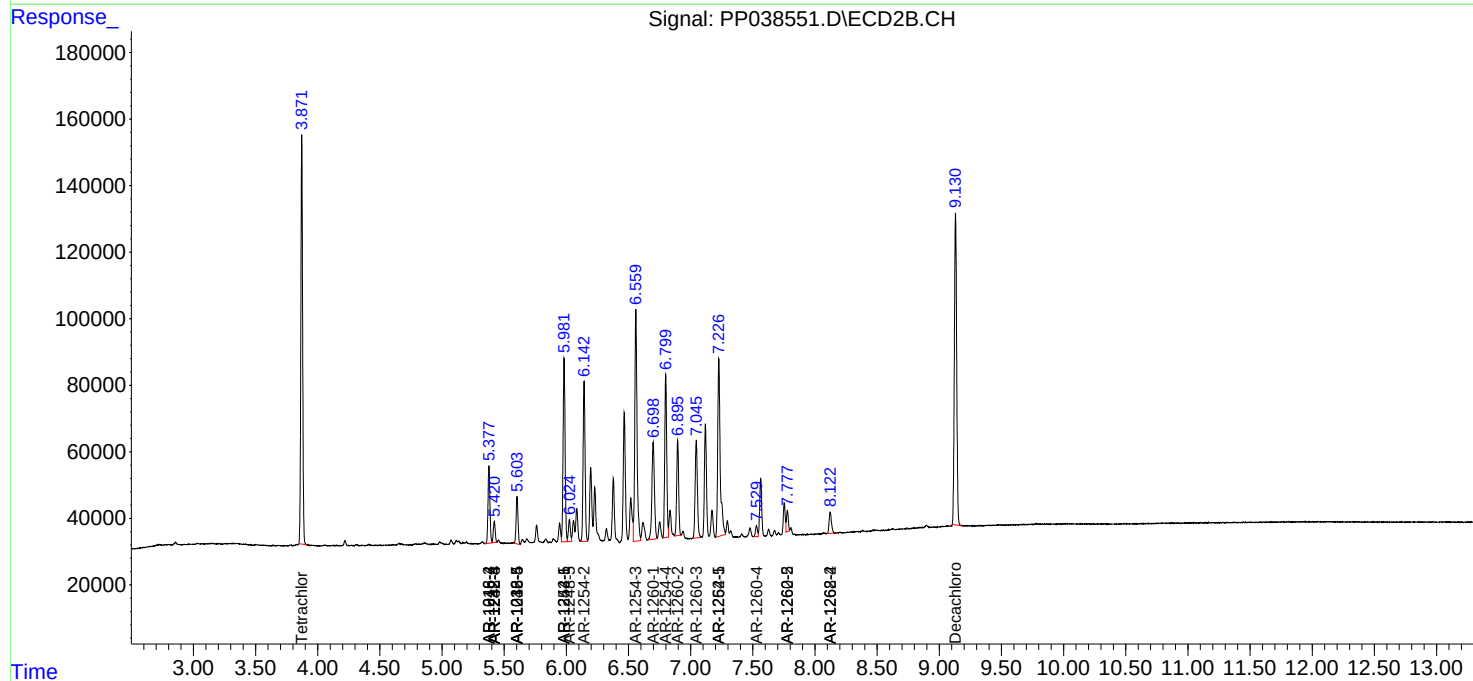
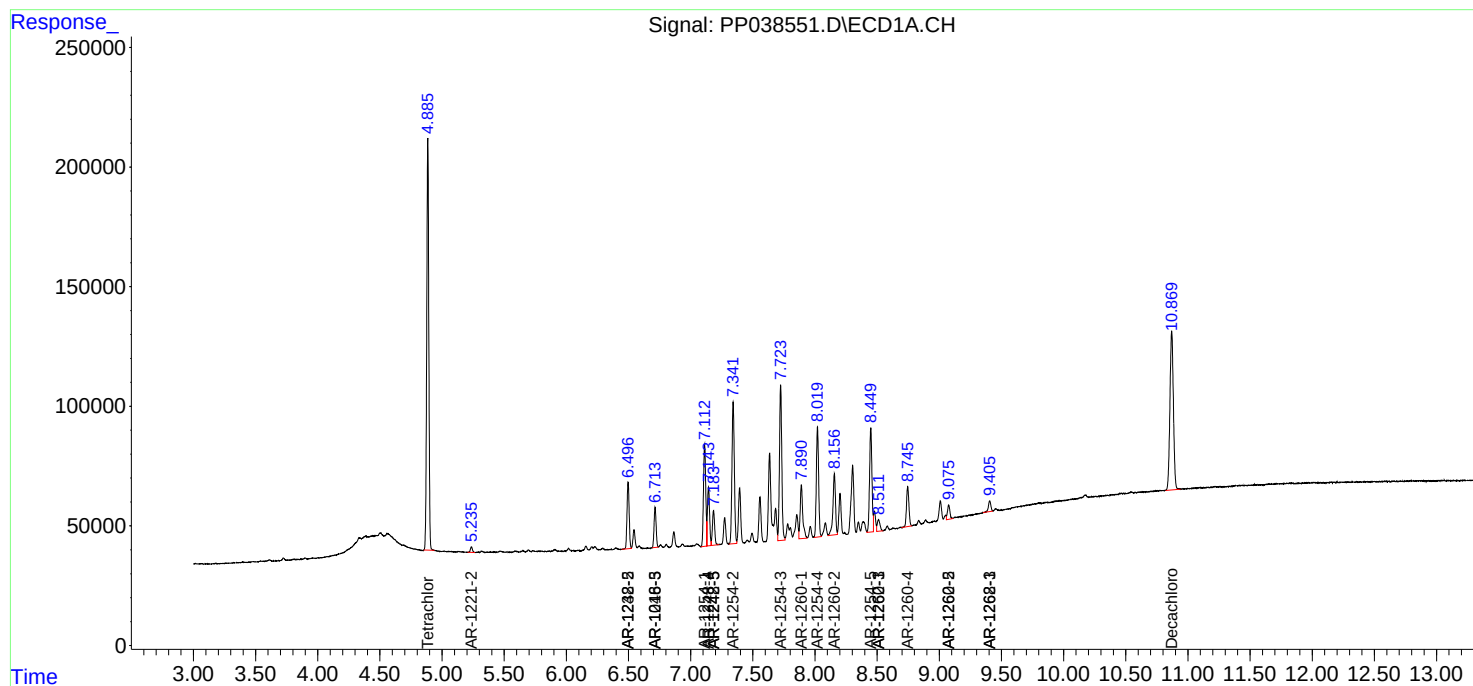
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

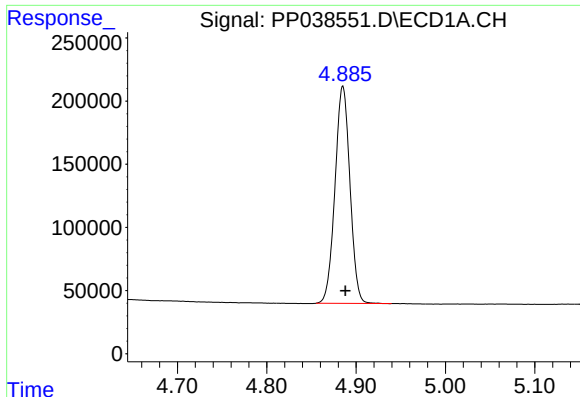
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 18:30
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_P
ClientSampleId :

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Quant Time: Aug 19 02:53:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

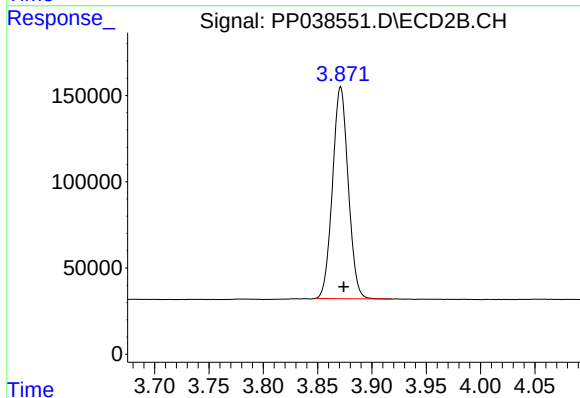




#1 Tetrachloro-m-xylene

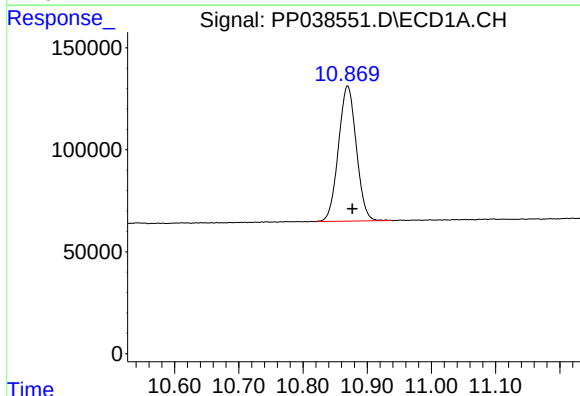
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 1998117
Conc: 49.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



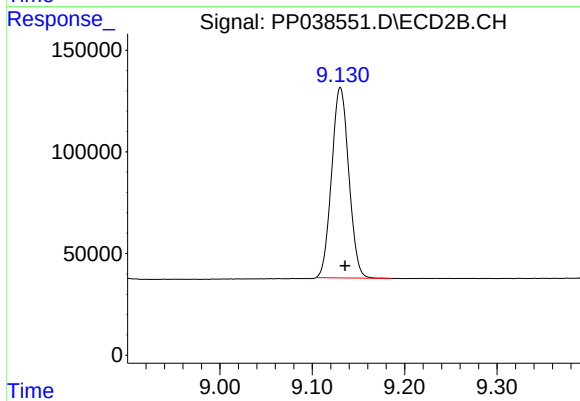
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 1235350
Conc: 51.55 ng/ml



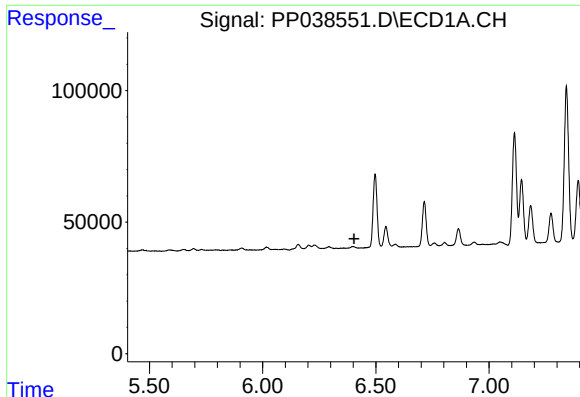
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.007 min
Response: 1281898
Conc: 52.10 ng/ml



#2 Decachlorobiphenyl

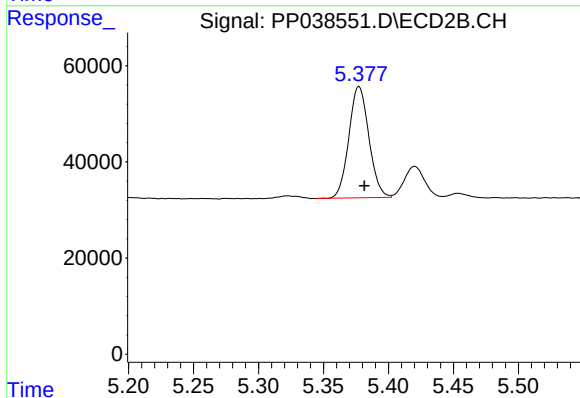
R.T.: 9.130 min
Delta R.T.: -0.005 min
Response: 1207033
Conc: 49.56 ng/ml



#6 AR-1016-4

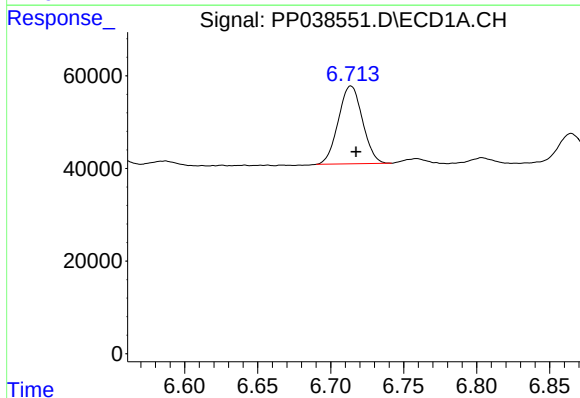
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



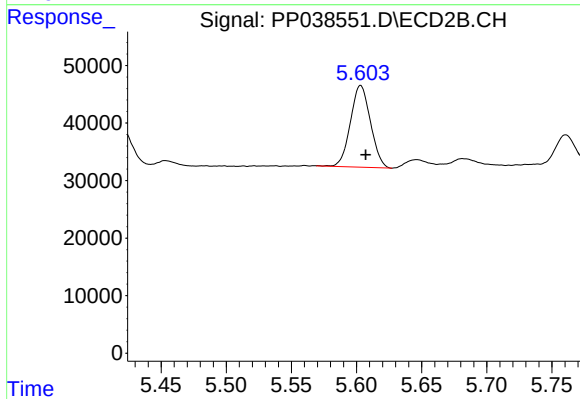
#6 AR-1016-4

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 248053
Conc: 473.67 ng/ml



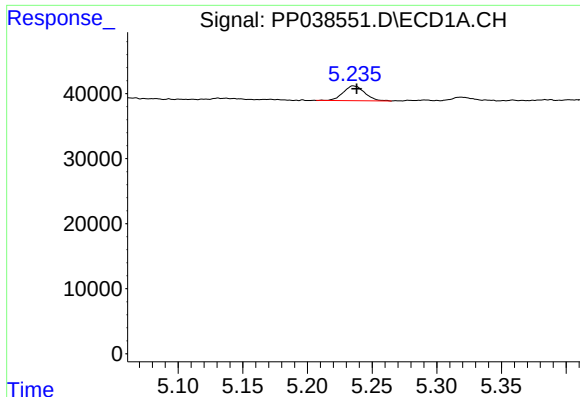
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 193472
Conc: 228.23 ng/ml



#7 AR-1016-5

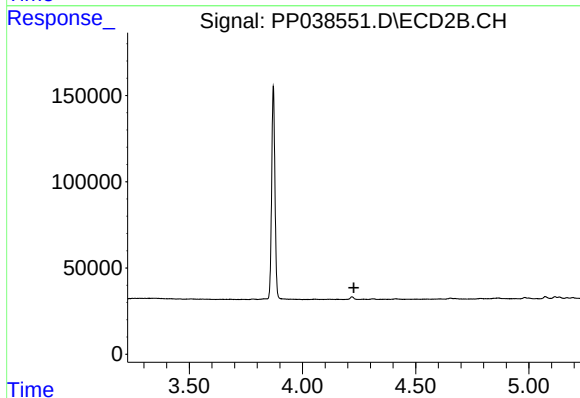
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 152145
Conc: 229.39 ng/ml



#9 AR-1221-2

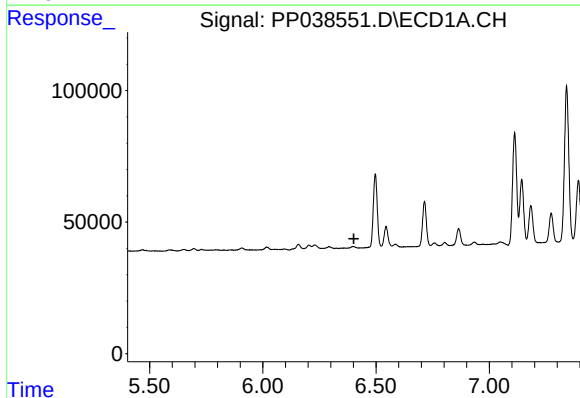
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 26151
Conc: 73.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



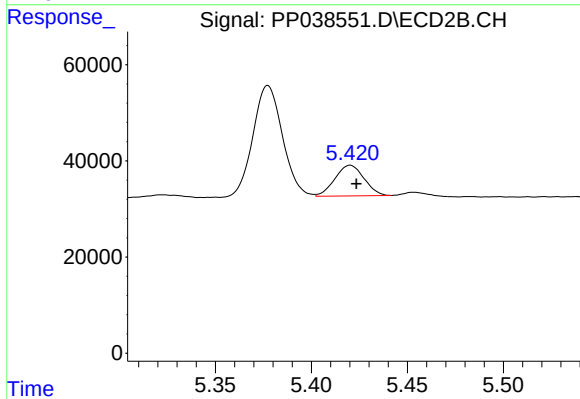
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



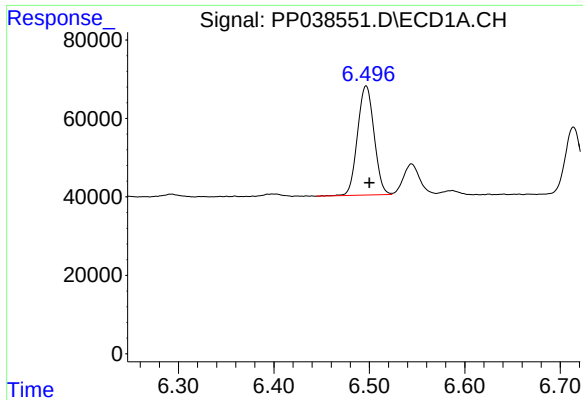
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

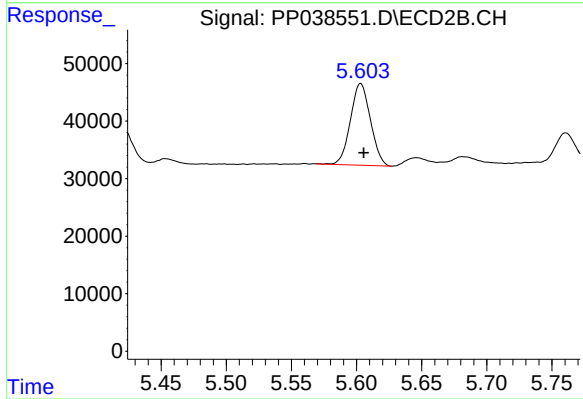
R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 67223
Conc: 271.70 ng/ml



#15 AR-1232-5

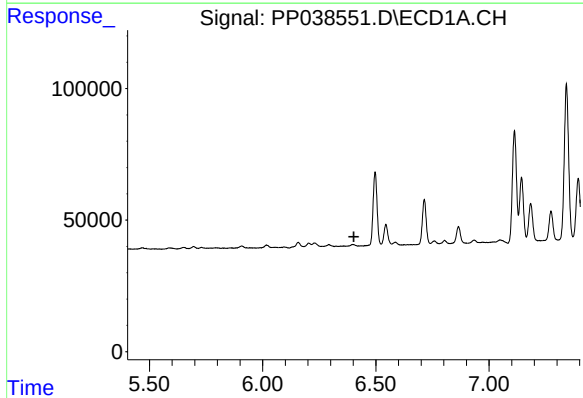
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 336391
Conc: 1251.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



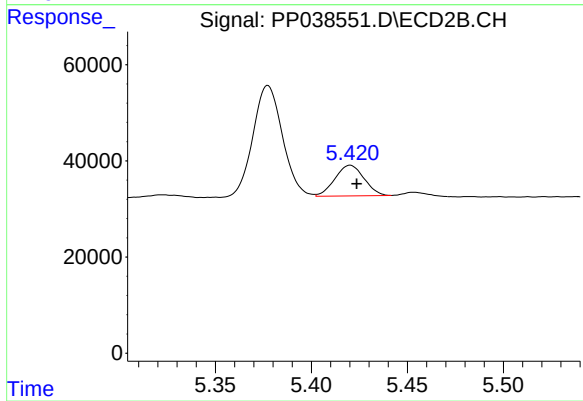
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 152145
Conc: 562.73 ng/ml



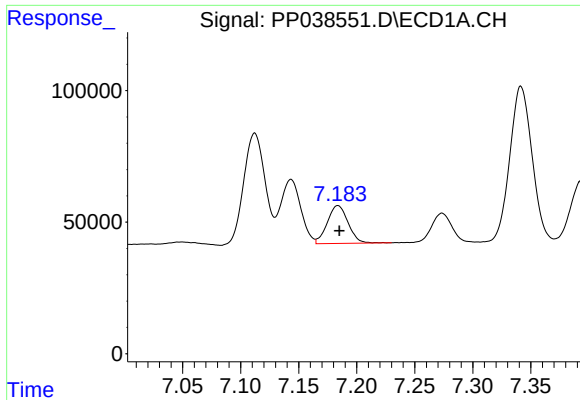
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

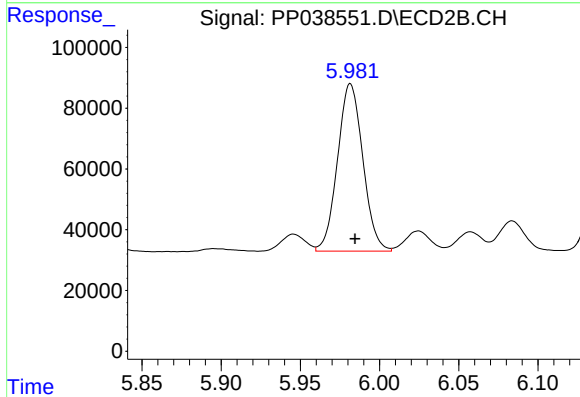
R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 67223
Conc: 140.63 ng/ml



#20 AR-1242-5

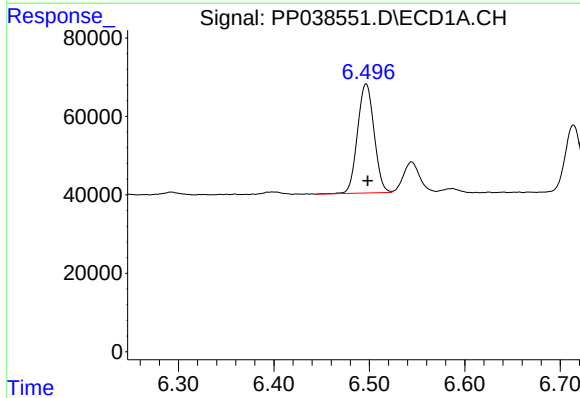
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 179743
Conc: 251.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



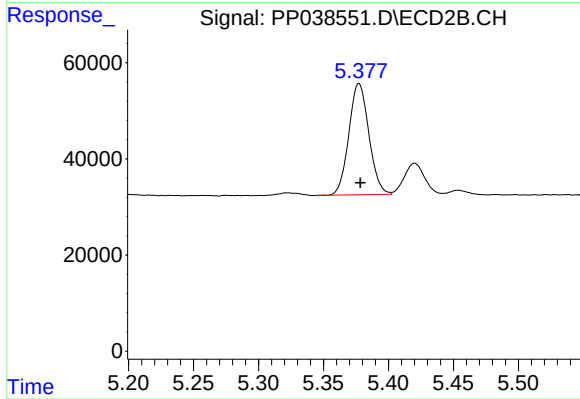
#20 AR-1242-5

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 613300
Conc: 990.71 ng/ml



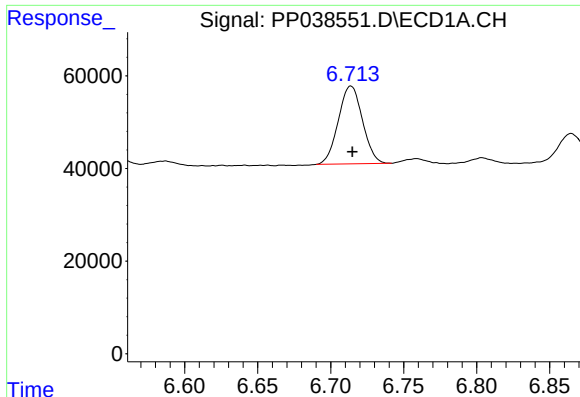
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 336391
Conc: 343.10 ng/ml



#22 AR-1248-2

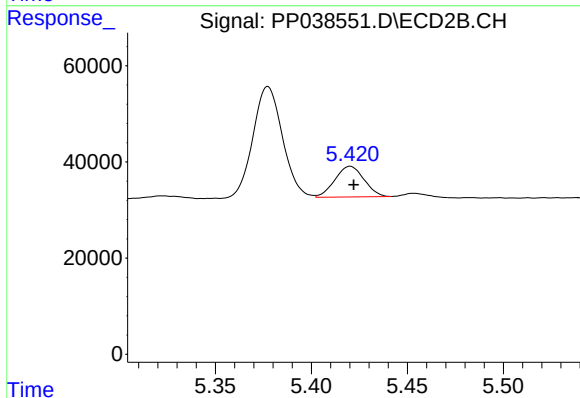
R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 248053
Conc: 333.75 ng/ml



#23 AR-1248-3

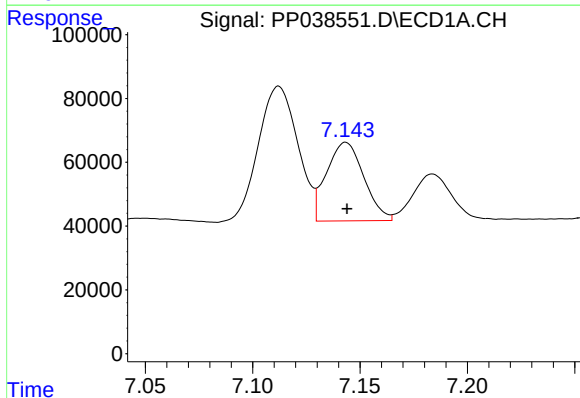
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 193472
Conc: 167.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



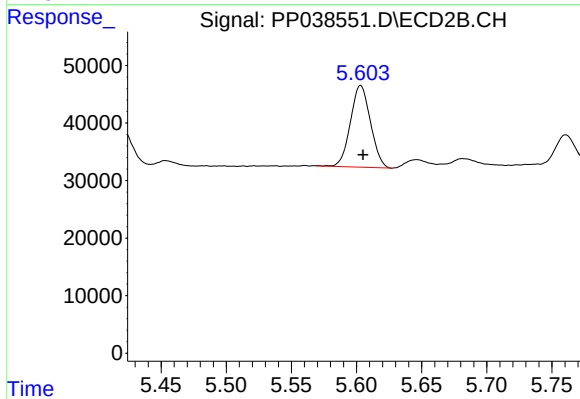
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 67223
Conc: 88.53 ng/ml



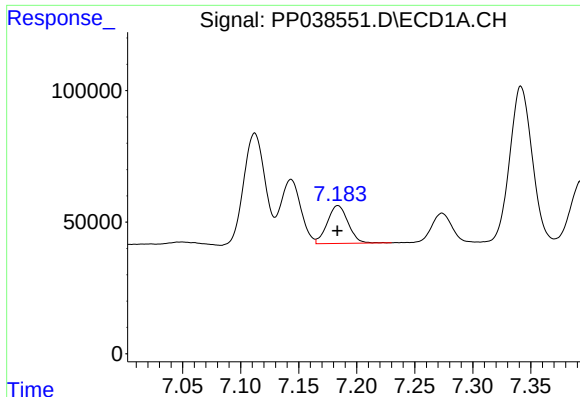
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 297648
Conc: 241.04 ng/ml



#24 AR-1248-4

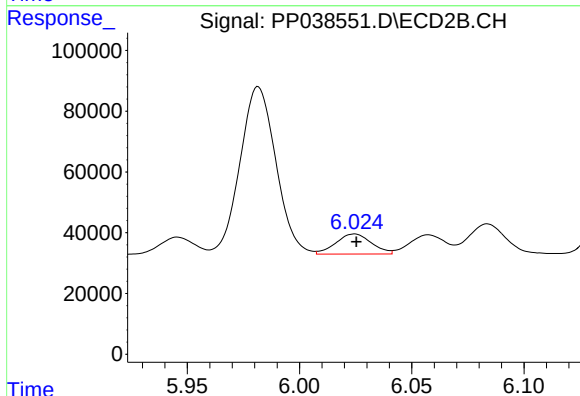
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 152145
Conc: 164.49 ng/ml



#25 AR-1248-5

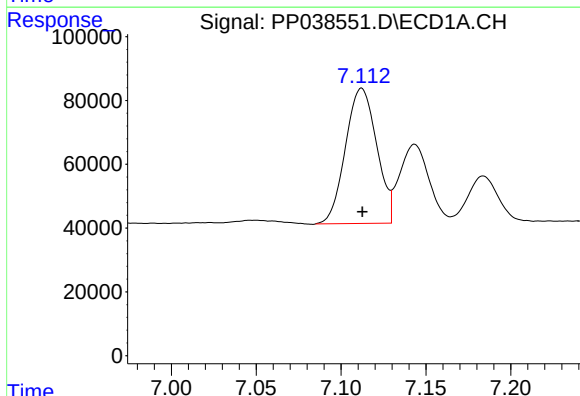
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 179743
Conc: 147.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



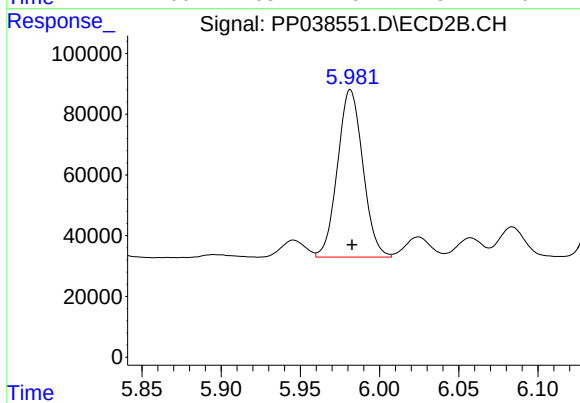
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 72933
Conc: 80.78 ng/ml



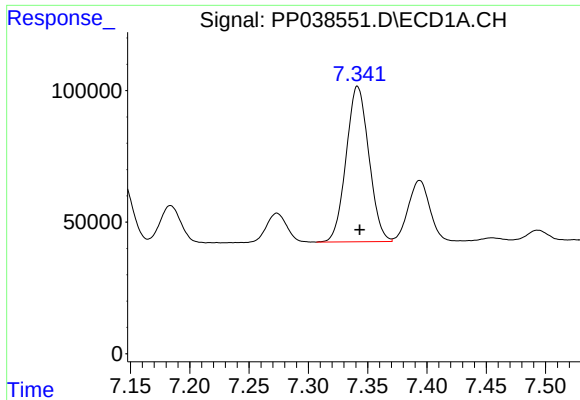
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 541819
Conc: 474.86 ng/ml



#26 AR-1254-1

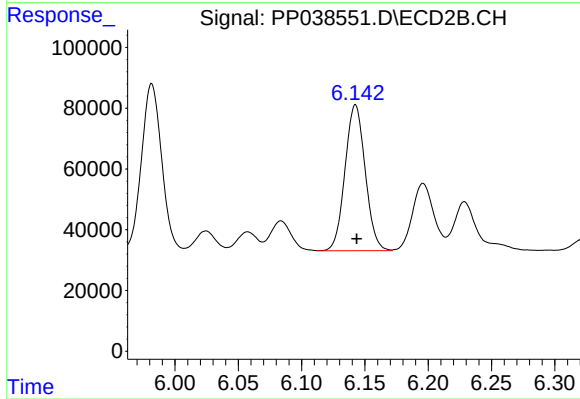
R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 613300
Conc: 467.00 ng/ml



#27 AR-1254-2

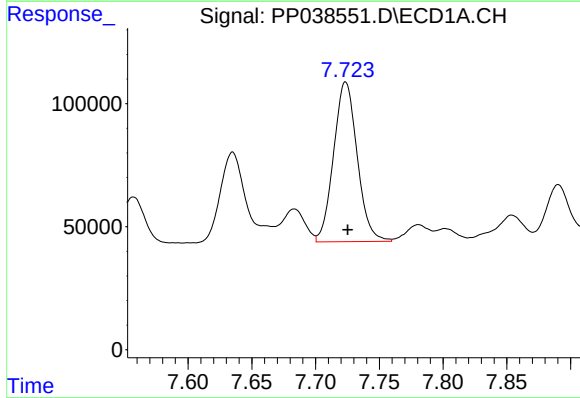
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 787623
Conc: 456.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



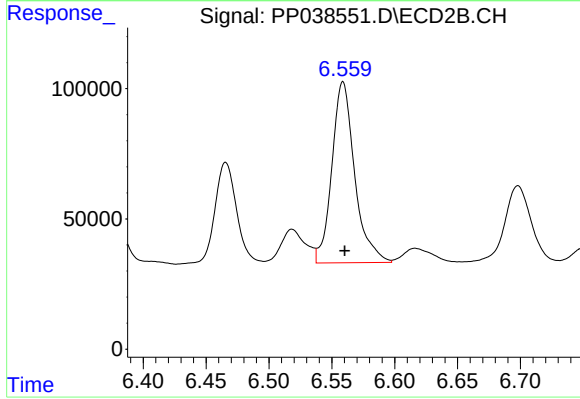
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 533805
Conc: 465.08 ng/ml



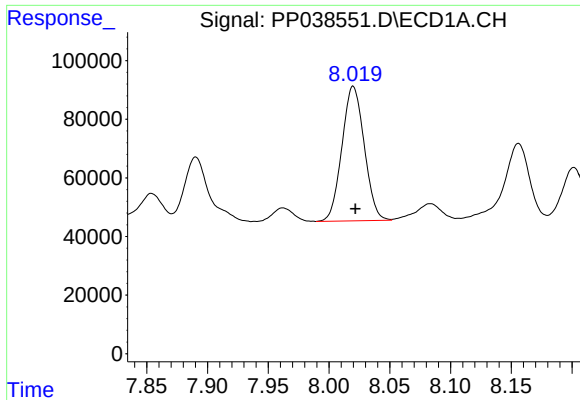
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 838424
Conc: 467.06 ng/ml



#28 AR-1254-3

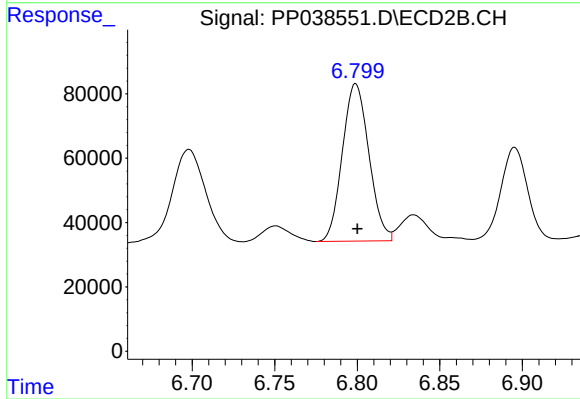
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 878429
Conc: 472.08 ng/ml



#29 AR-1254-4

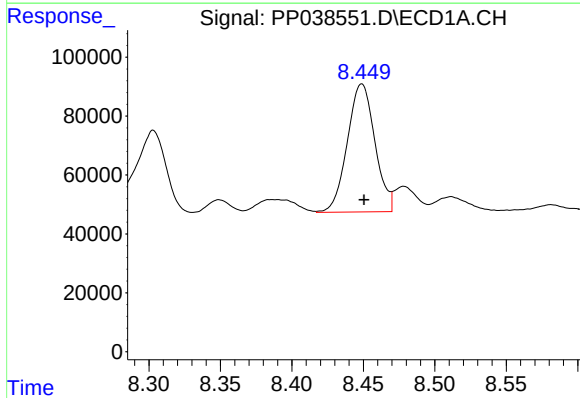
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 587286
Conc: 455.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



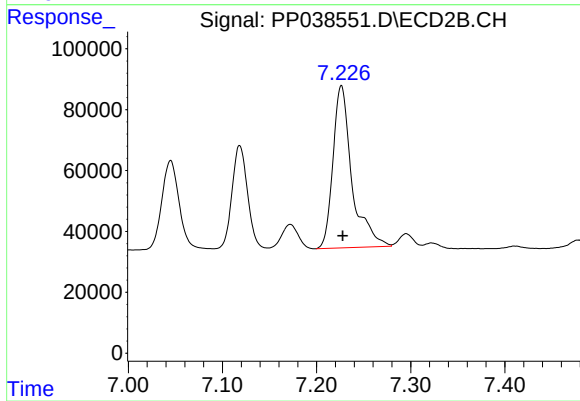
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 547717
Conc: 468.68 ng/ml



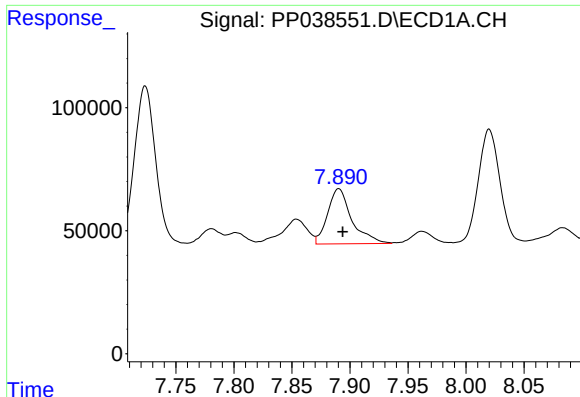
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 584315
Conc: 472.44 ng/ml



#30 AR-1254-5

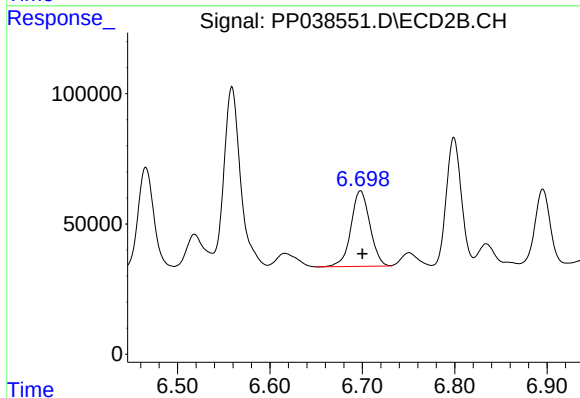
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 748706
Conc: 463.22 ng/ml



#31 AR-1260-1

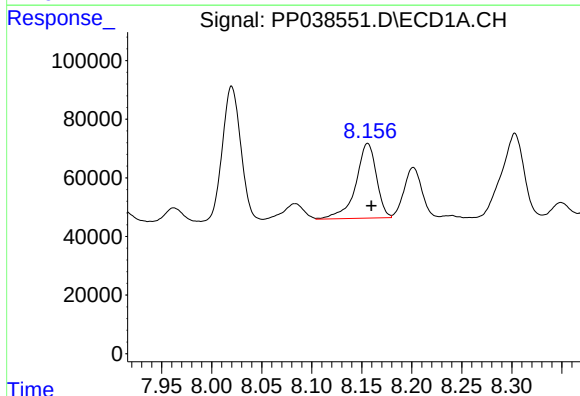
R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 325017
Conc: 271.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



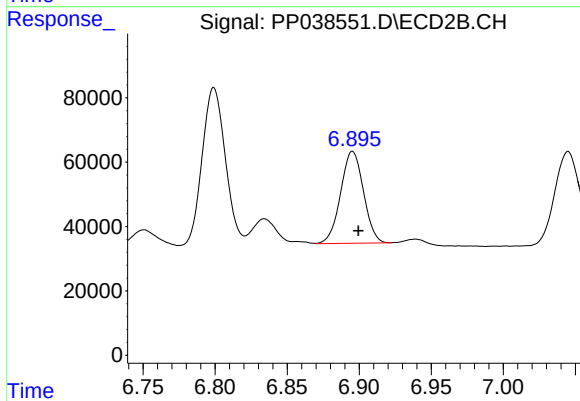
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 413160
Conc: 353.07 ng/ml



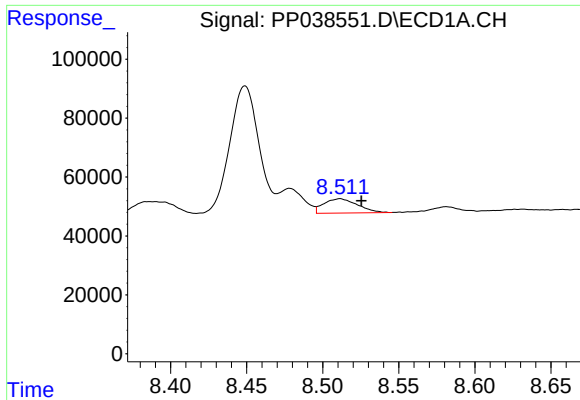
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 365172
Conc: 248.89 ng/ml



#32 AR-1260-2

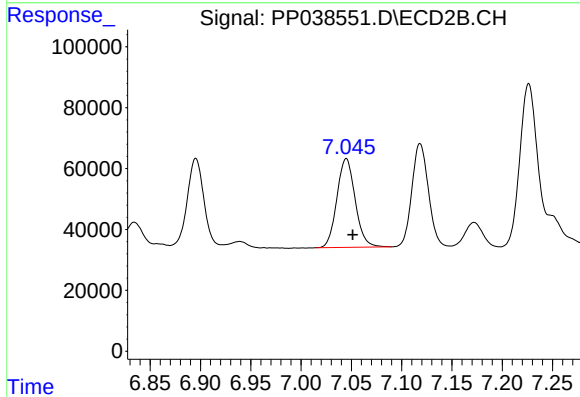
R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 315939
Conc: 221.95 ng/ml



#33 AR-1260-3

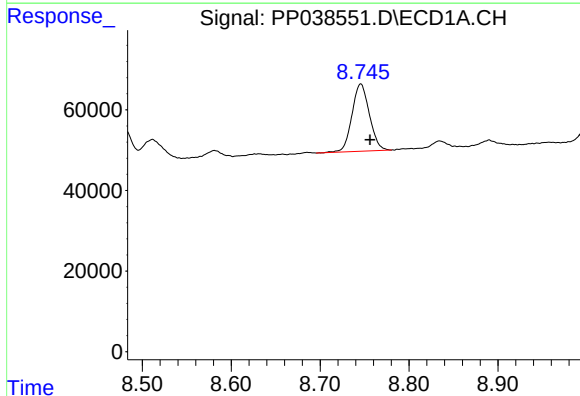
R.T.: 8.511 min
Delta R.T.: -0.014 min
Response: 74386
Conc: 77.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



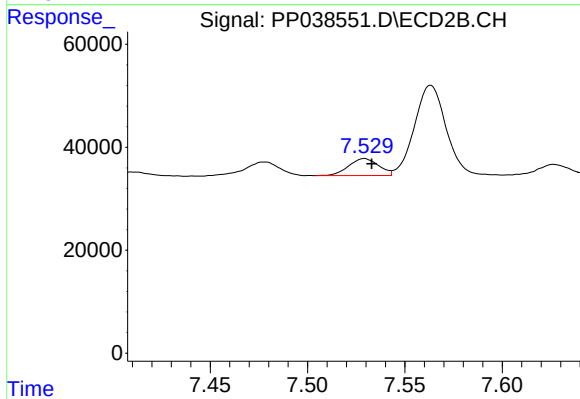
#33 AR-1260-3

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 369053
Conc: 256.62 ng/ml



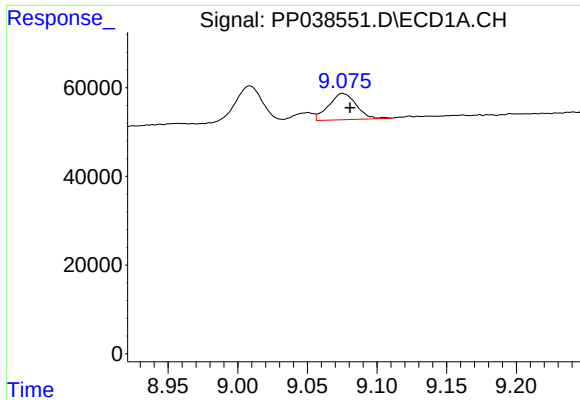
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 226996
Conc: 199.62 ng/ml



#34 AR-1260-4

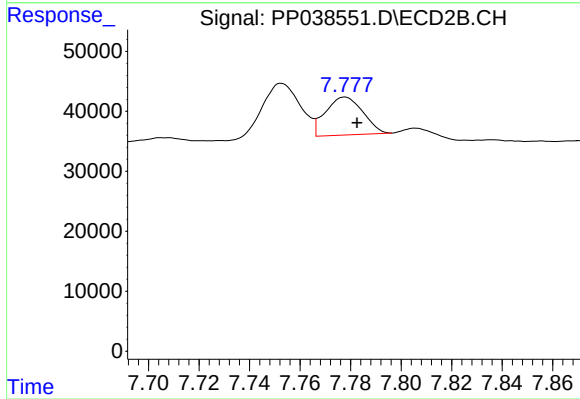
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 35352
Conc: 31.48 ng/ml



#35 AR-1260-5

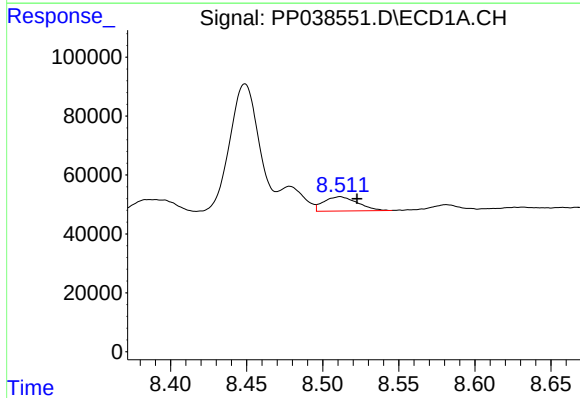
R.T.: 9.075 min
Delta R.T.: -0.005 min
Response: 82123
Conc: 36.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



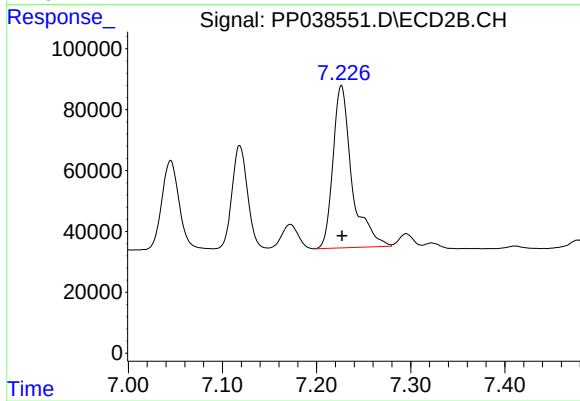
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 65029
Conc: 24.01 ng/ml



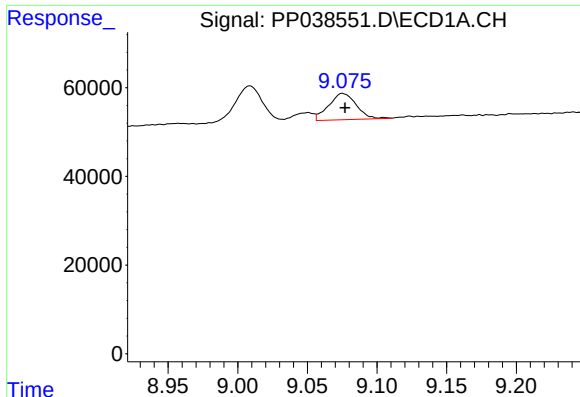
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.011 min
Response: 74386
Conc: 50.04 ng/ml



#36 AR-1262-1

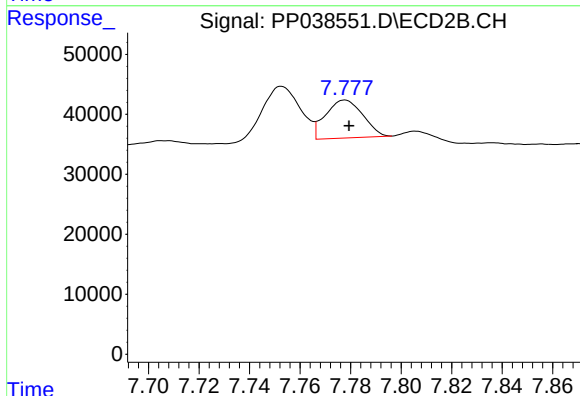
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 748706
Conc: 828.33 ng/ml



#37 AR-1262-2

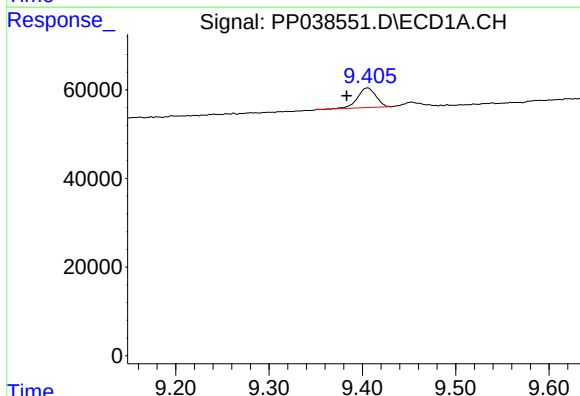
R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 82123
Conc: 30.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



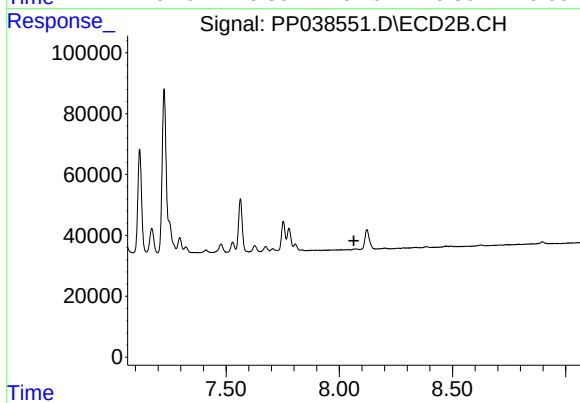
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 65029
Conc: 21.05 ng/ml



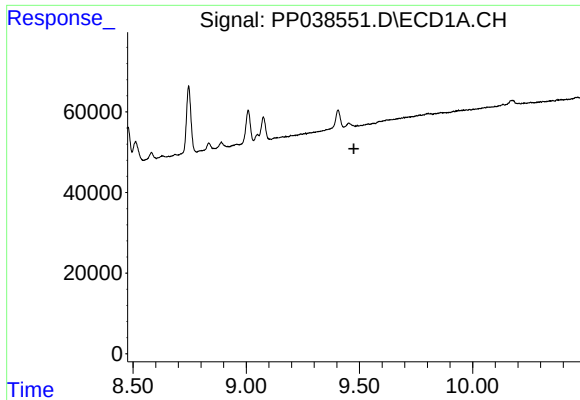
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.022 min
Response: 61092
Conc: 51.27 ng/ml



#38 AR-1262-3

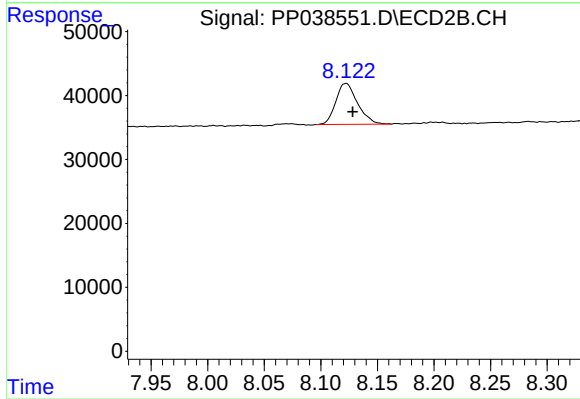
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

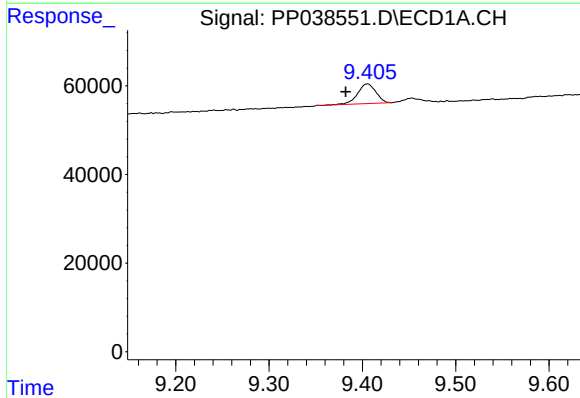
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



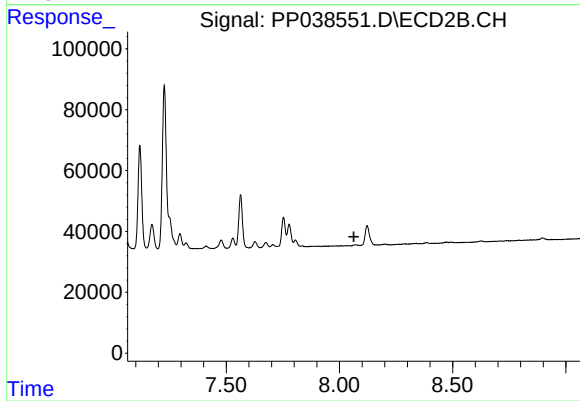
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 85707
Conc: 36.26 ng/ml



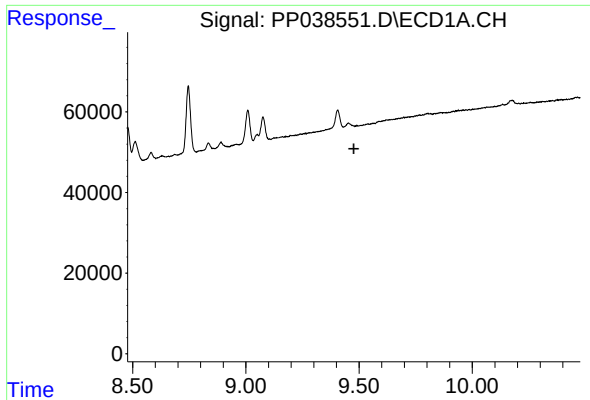
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.023 min
Response: 61092
Conc: 19.05 ng/ml



#41 AR-1268-1

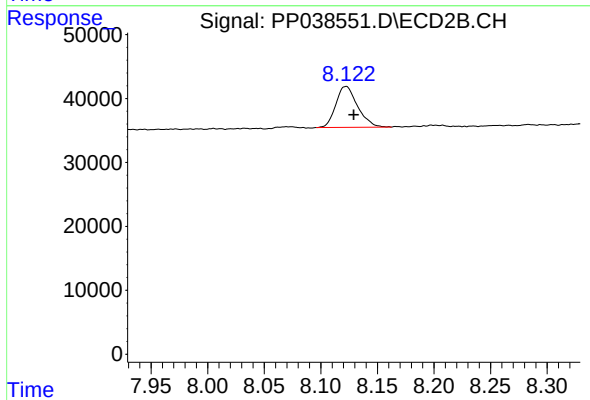
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 85707
Conc: 24.84 ng/ml