

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2021 12:20
 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 20 01:35:08 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	3.870	2084128	1313037	51.641	54.792
2)	SA Decachlor...	10.872	9.131	1355085	1255433	55.076	51.546
Target Compounds							
6)	L1 AR-1016-4	0.000	5.377	0	263590	N.D.	503.338 #
7)	L1 AR-1016-5	6.714	5.603	199034	172012	234.796	259.345
9)	L2 AR-1221-2	5.237	0.000	27923	0	78.823	N.D. #
14)	L3 AR-1232-4	0.000	5.420	0	71208	N.D.	287.804 #
15)	L3 AR-1232-5	6.497	5.603	346712	172012	1290.266	636.214 #
19)	L4 AR-1242-4	0.000	5.420	0	71208	N.D.	148.970 #
20)	L4 AR-1242-5	7.185	5.982	184743	659463	258.397	1065.285 #
22)	L5 AR-1248-2	6.497	5.377	346712	263590	353.626	354.659
23)	L5 AR-1248-3	6.714	5.420	199034	71208	172.425	93.774 #
24)	L5 AR-1248-4	7.144	5.603	311681	172012	252.402	185.966 #
25)	L5 AR-1248-5	7.185	6.024	184743	80892	151.098	89.592 #
26)	L6 AR-1254-1	7.113	5.982	572620	659463	501.850	502.147
27)	L6 AR-1254-2	7.343	6.142	805164	571174	466.260	497.636
28)	L6 AR-1254-3	7.724	6.559	864263	951916	481.451	511.576
29)	L6 AR-1254-4	8.021	6.799	602872	582888	467.228	498.780
30)	L6 AR-1254-5	8.449	7.227	606659	798627	490.502	494.105
31)	L7 AR-1260-1	7.890	6.697	337551	448288	282.045	383.090 #
32)	L7 AR-1260-2	8.157	6.895	373469	337834	254.548	237.332
33)	L7 AR-1260-3	8.511	7.045	76834	390127	80.077	271.269 #
34)	L7 AR-1260-4	8.748	7.529	234672	37050	206.370	32.990 #
35)	L7 AR-1260-5	9.076	7.779	112514	68775	50.140	25.391 #
36)	L8 AR-1262-1	8.511	7.227	76834	798627	51.686	883.557 #
37)	L8 AR-1262-2	9.076	7.779	112514	68775	42.260	22.260 #
38)	L8 AR-1262-3	9.408f	0.000	67157	0	56.364	N.D. #
39)	L8 AR-1262-4	9.455f	8.123	18322	94157	22.742	39.840 #
41)	L9 AR-1268-1	9.408f	0.000	67157	0	20.937	N.D. #
42)	L9 AR-1268-2	9.455f	8.123	18322	94157	5.947	27.294 #

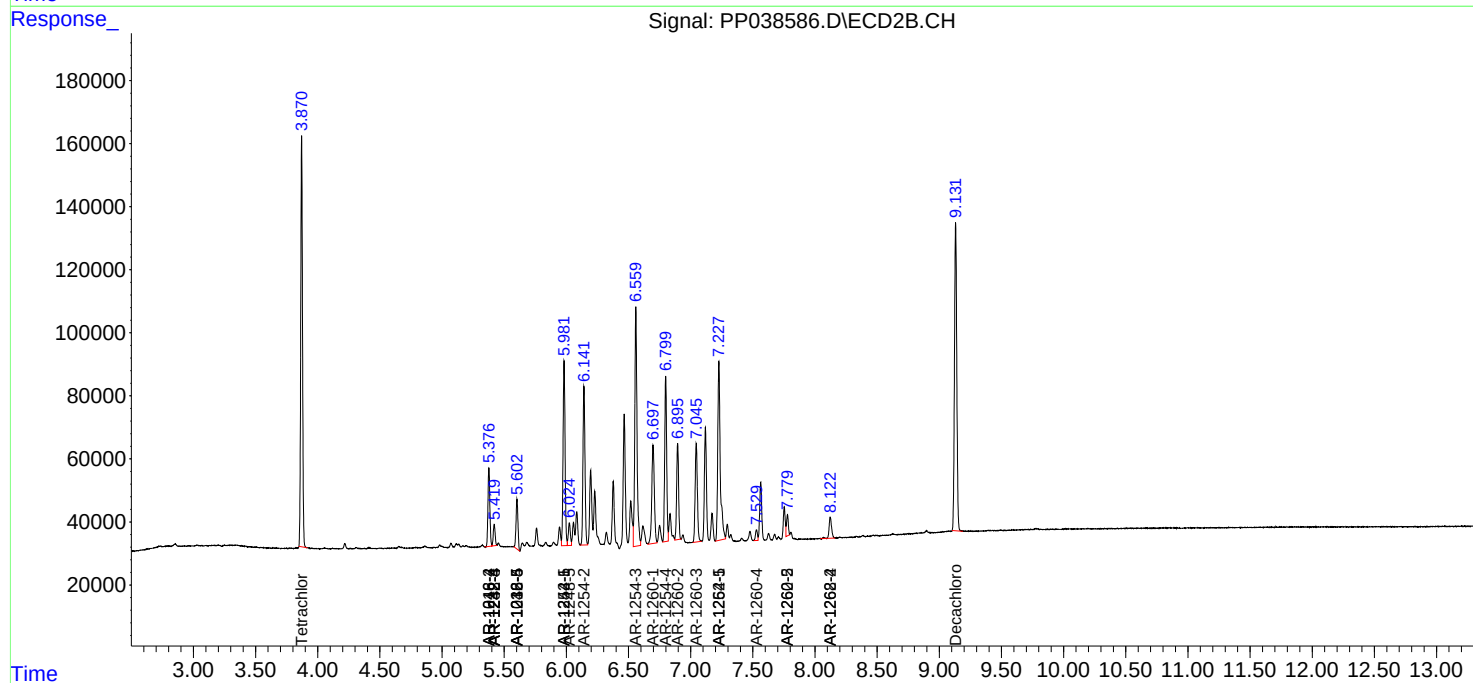
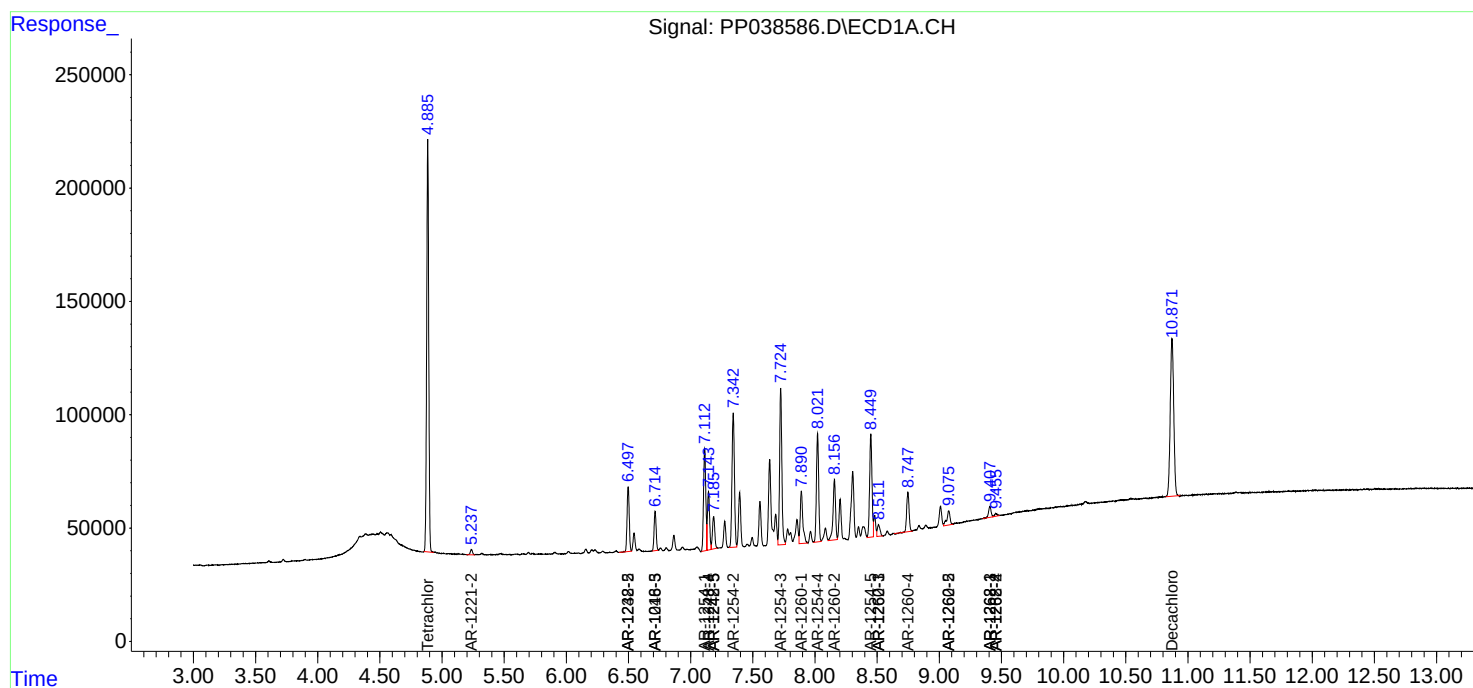
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

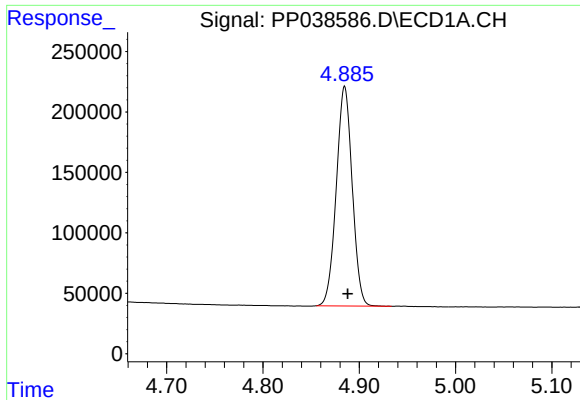
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
Data File : PP038586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2021 12:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

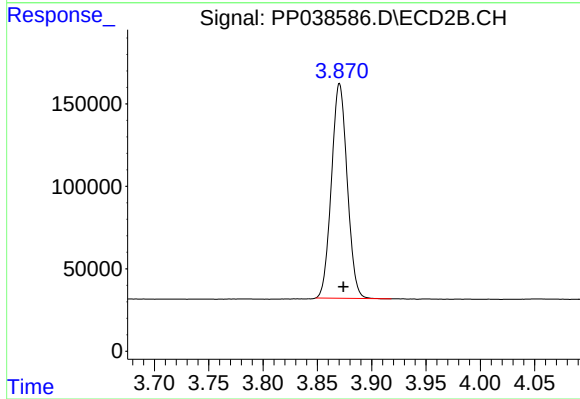




#1 Tetrachloro-m-xylene

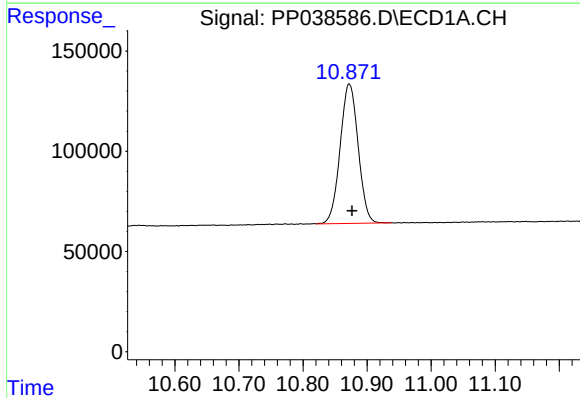
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 2084128
Conc: 51.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



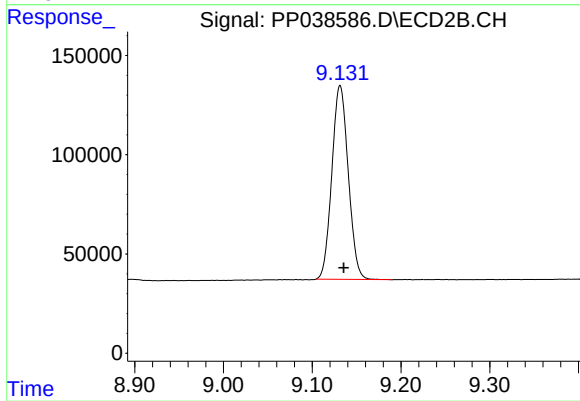
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1313037
Conc: 54.79 ng/ml



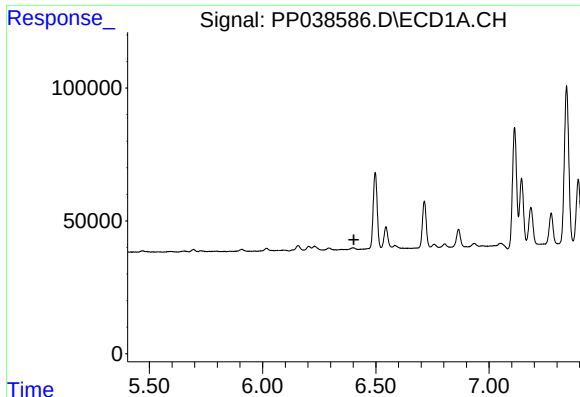
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.005 min
Response: 1355085
Conc: 55.08 ng/ml



#2 Decachlorobiphenyl

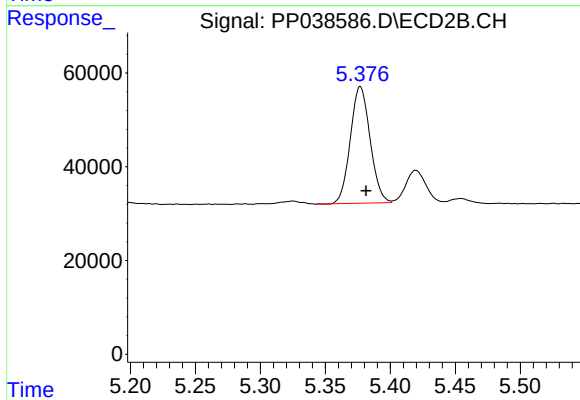
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 1255433
Conc: 51.55 ng/ml



#6 AR-1016-4

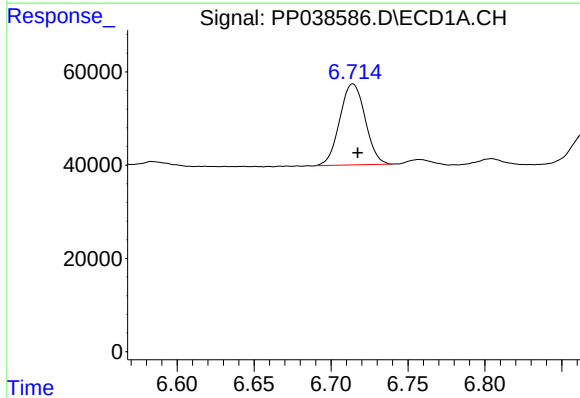
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



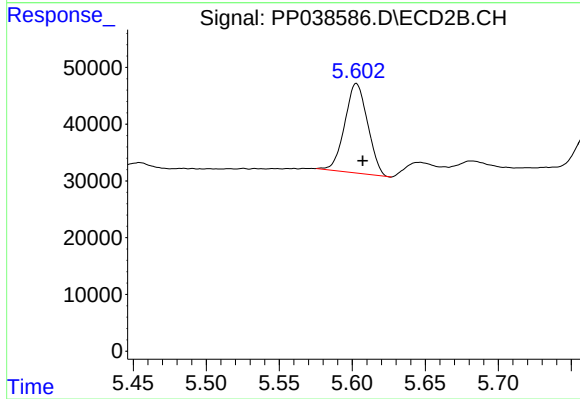
#6 AR-1016-4

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 263590
Conc: 503.34 ng/ml



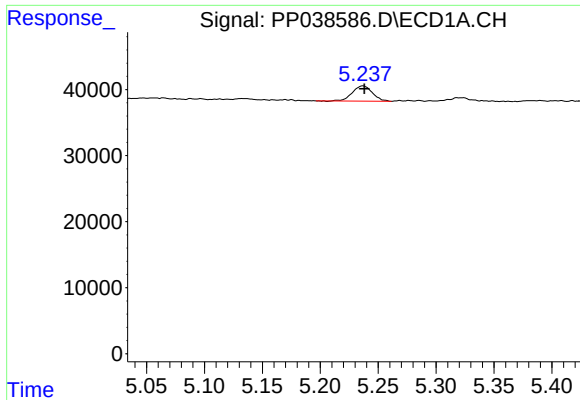
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 199034
Conc: 234.80 ng/ml



#7 AR-1016-5

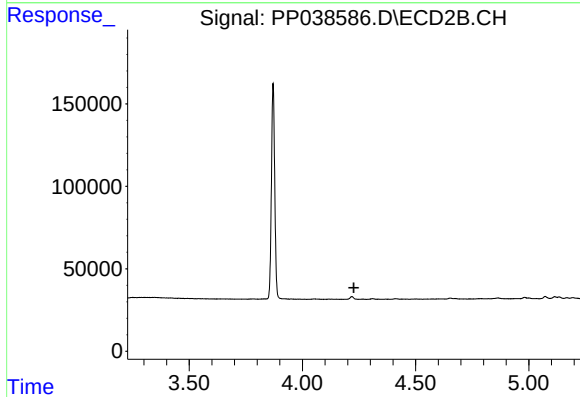
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 172012
Conc: 259.34 ng/ml



#9 AR-1221-2

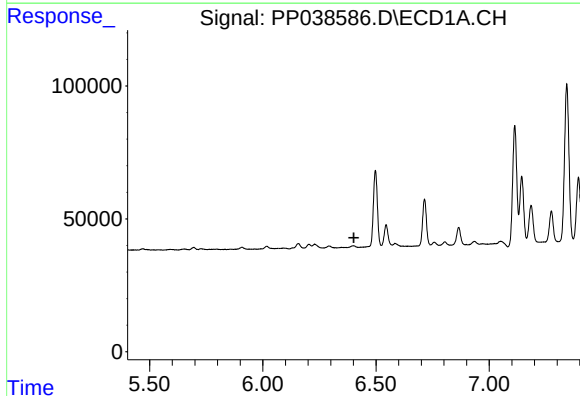
R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 27923
Conc: 78.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



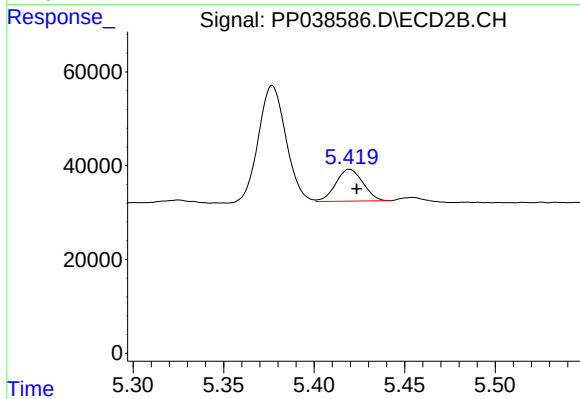
#9 AR-1221-2

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



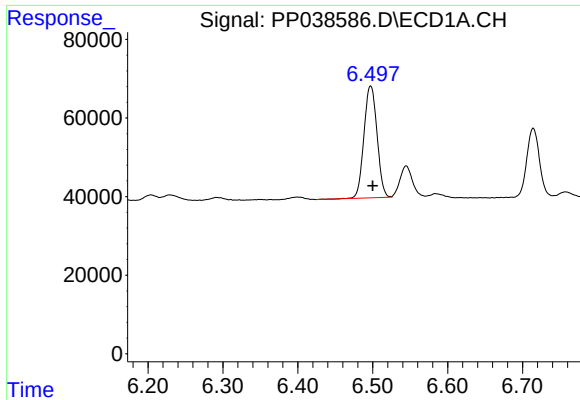
#14 AR-1232-4

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



#14 AR-1232-4

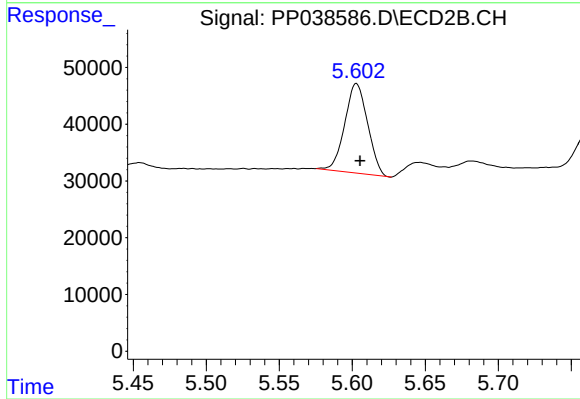
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 71208
Conc: 287.80 ng/ml



#15 AR-1232-5

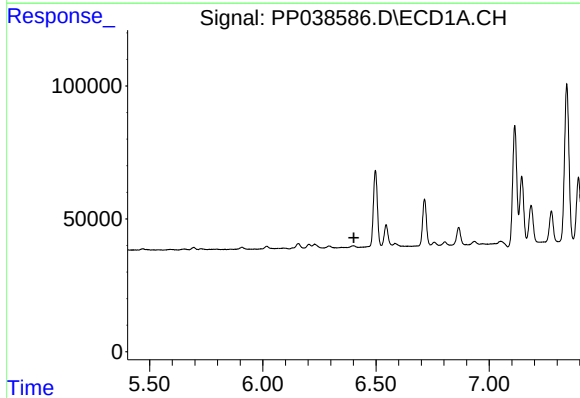
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 346712
Conc: 1290.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



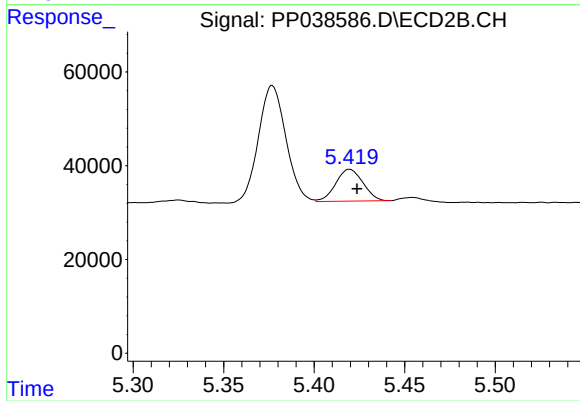
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 172012
Conc: 636.21 ng/ml



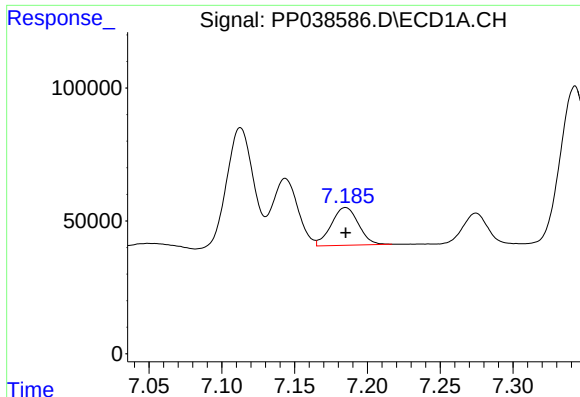
#19 AR-1242-4

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



#19 AR-1242-4

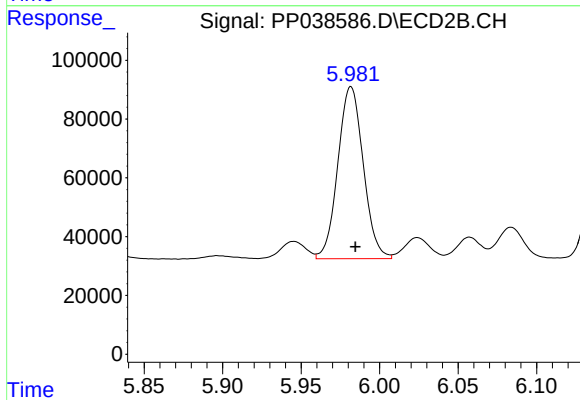
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 71208
Conc: 148.97 ng/ml



#20 AR-1242-5

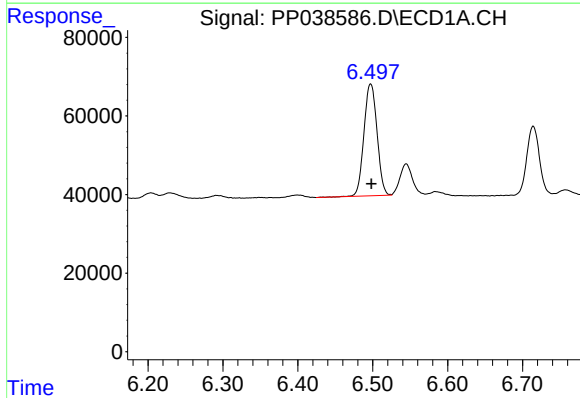
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 184743
Conc: 258.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



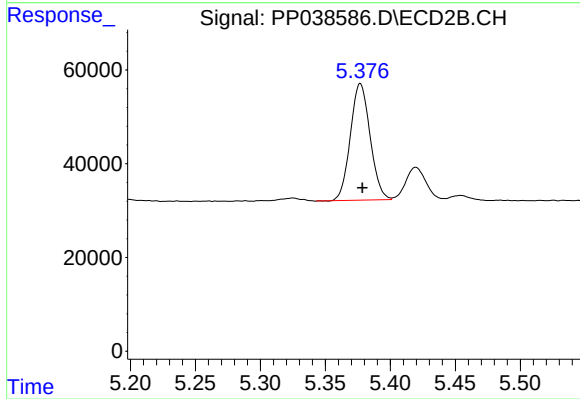
#20 AR-1242-5

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 659463
Conc: 1065.29 ng/ml



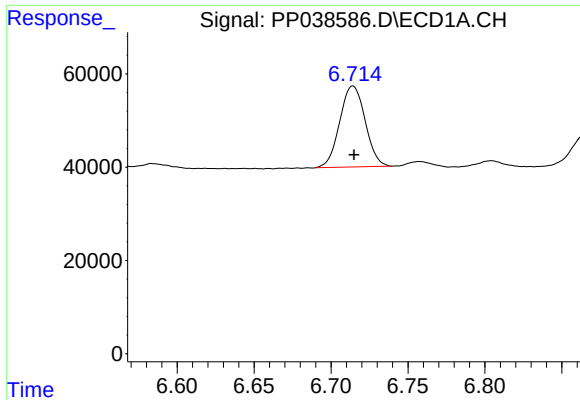
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 346712
Conc: 353.63 ng/ml



#22 AR-1248-2

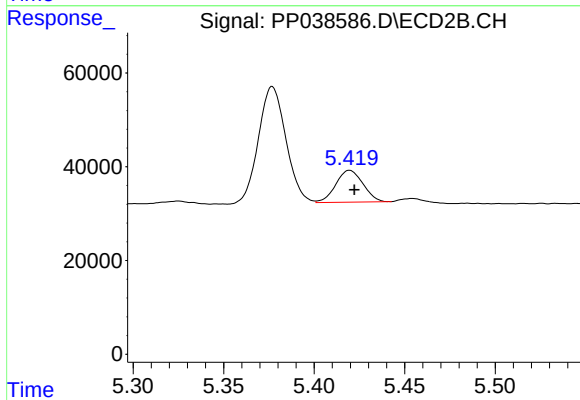
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 263590
Conc: 354.66 ng/ml



#23 AR-1248-3

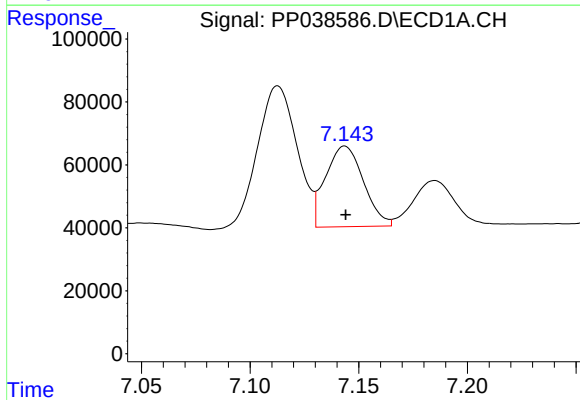
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 199034
Conc: 172.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



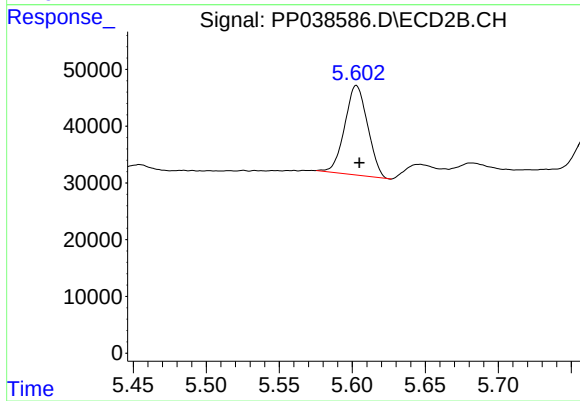
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 71208
Conc: 93.77 ng/ml



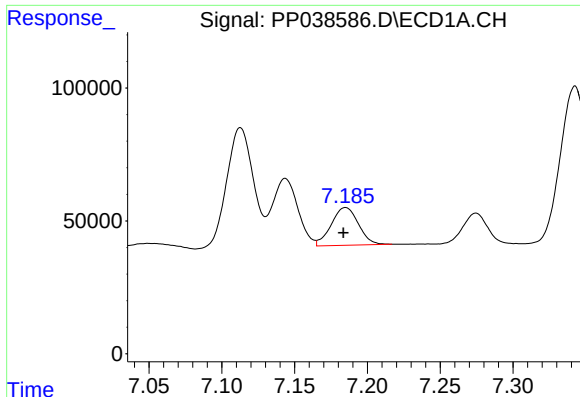
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 311681
Conc: 252.40 ng/ml



#24 AR-1248-4

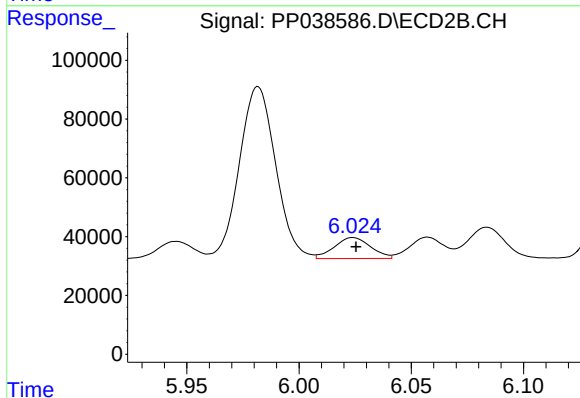
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 172012
Conc: 185.97 ng/ml



#25 AR-1248-5

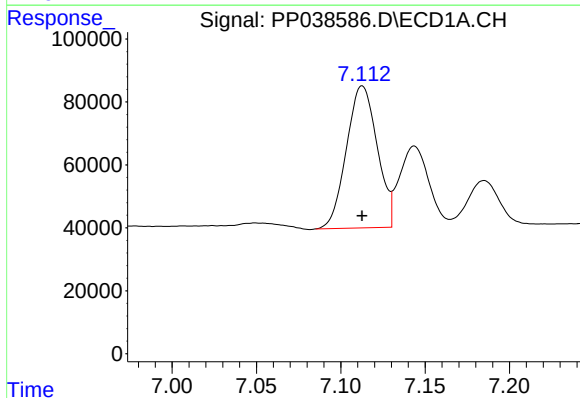
R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 184743
Conc: 151.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



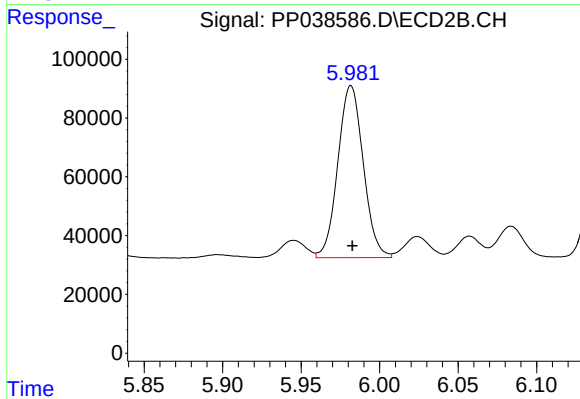
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 80892
Conc: 89.59 ng/ml



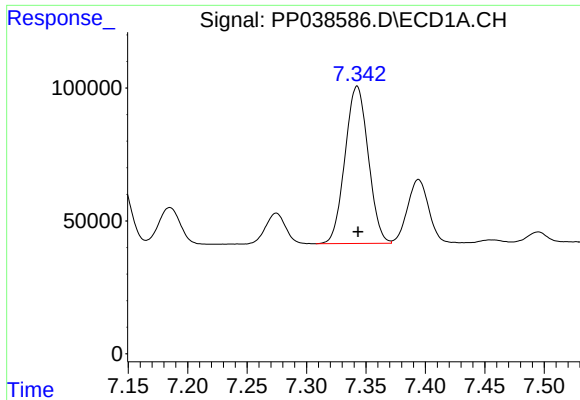
#26 AR-1254-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 572620
Conc: 501.85 ng/ml



#26 AR-1254-1

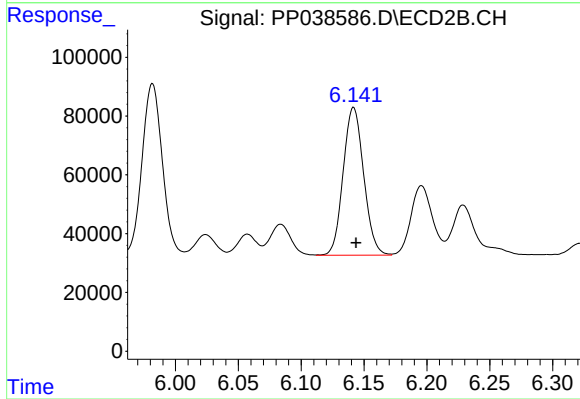
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 659463
Conc: 502.15 ng/ml



#27 AR-1254-2

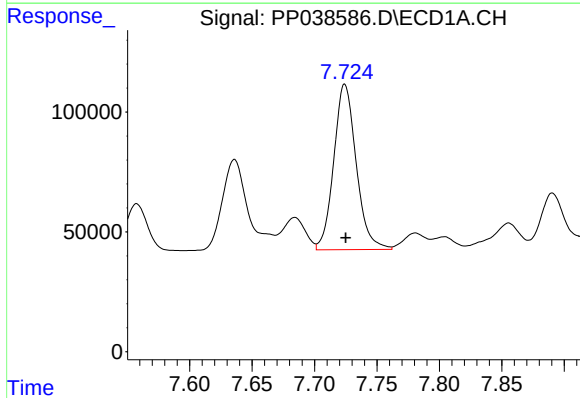
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 805164
Conc: 466.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



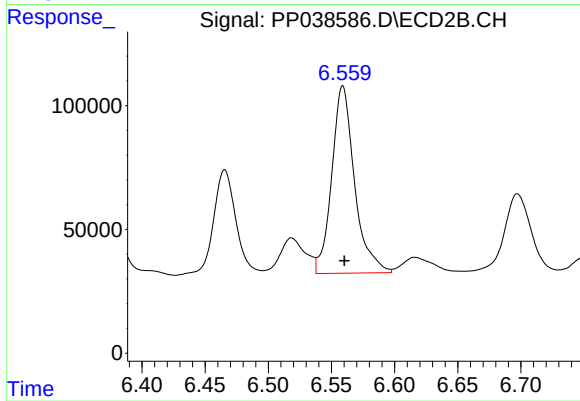
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 571174
Conc: 497.64 ng/ml



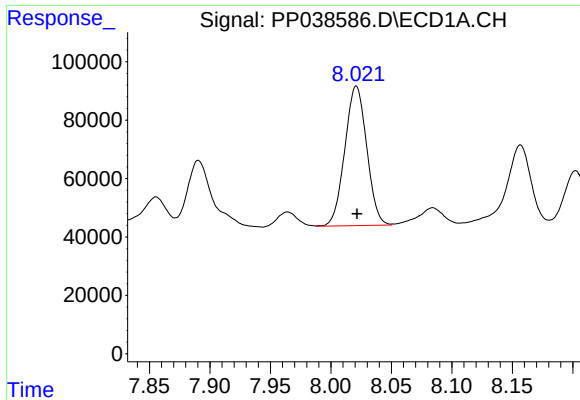
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 864263
Conc: 481.45 ng/ml



#28 AR-1254-3

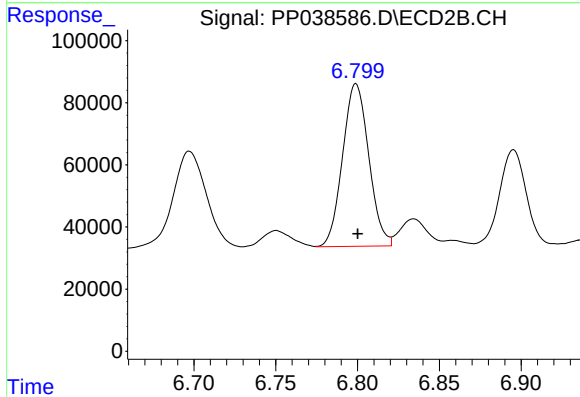
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 951916
Conc: 511.58 ng/ml



#29 AR-1254-4

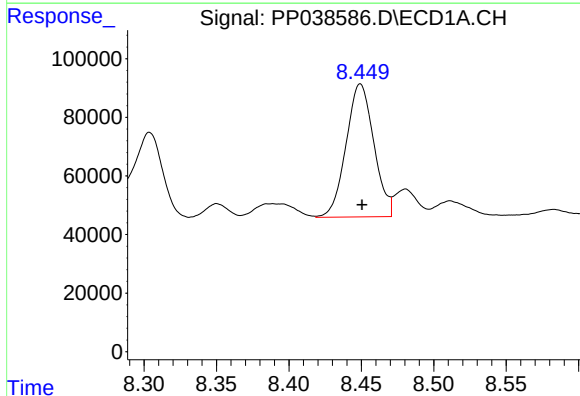
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 602872
Conc: 467.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



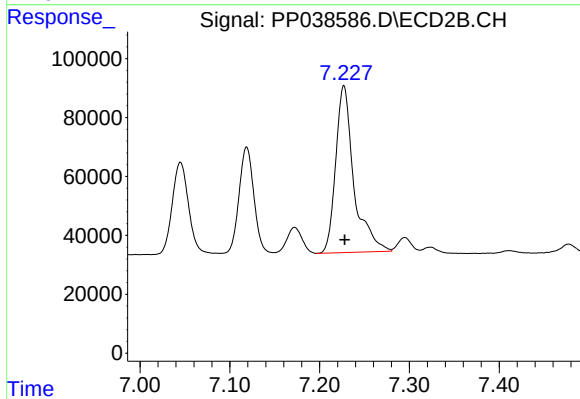
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 582888
Conc: 498.78 ng/ml



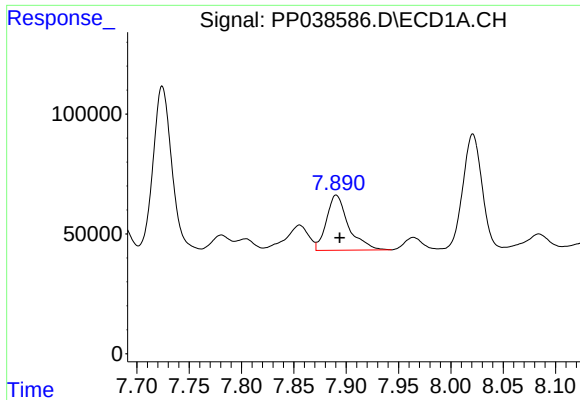
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 606659
Conc: 490.50 ng/ml



#30 AR-1254-5

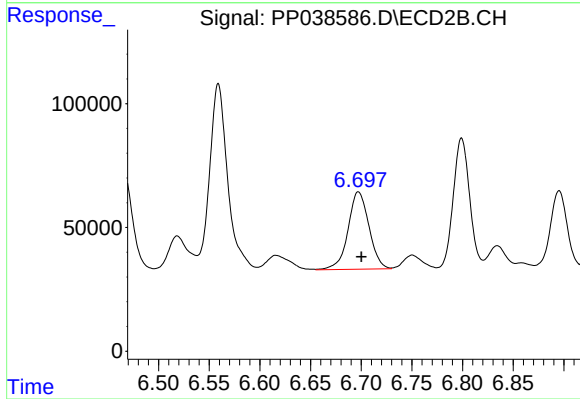
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 798627
Conc: 494.10 ng/ml



#31 AR-1260-1

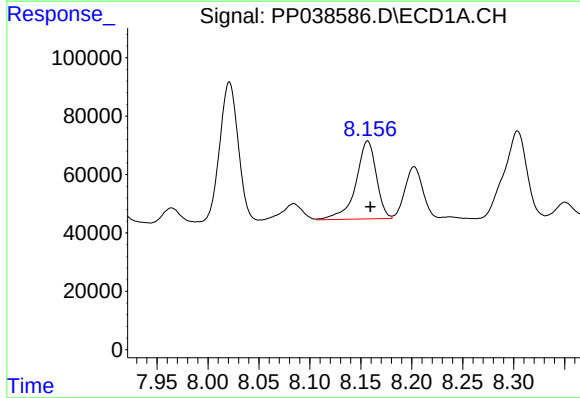
R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 337551
Conc: 282.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



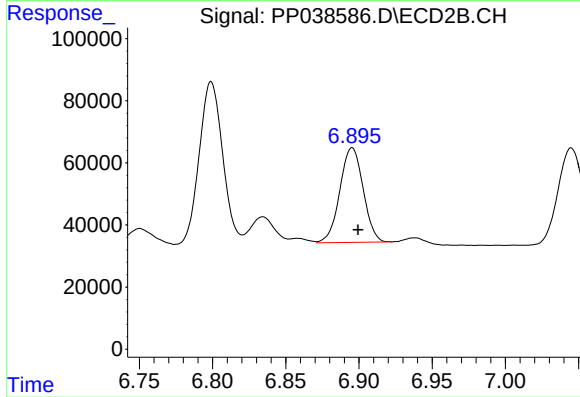
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 448288
Conc: 383.09 ng/ml



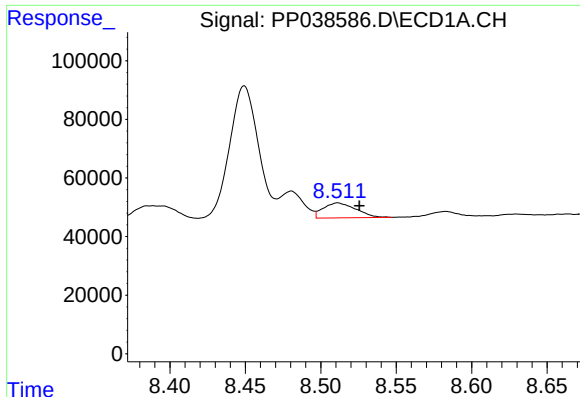
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 373469
Conc: 254.55 ng/ml



#32 AR-1260-2

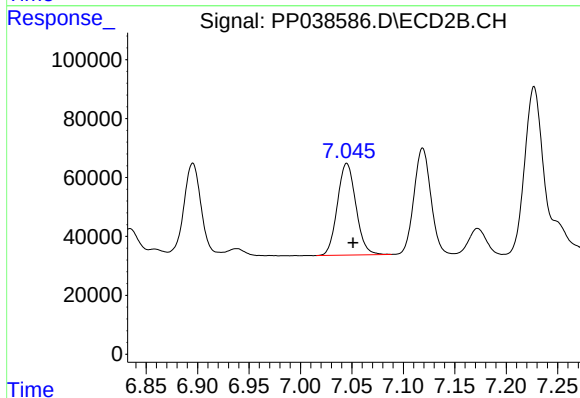
R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 337834
Conc: 237.33 ng/ml



#33 AR-1260-3

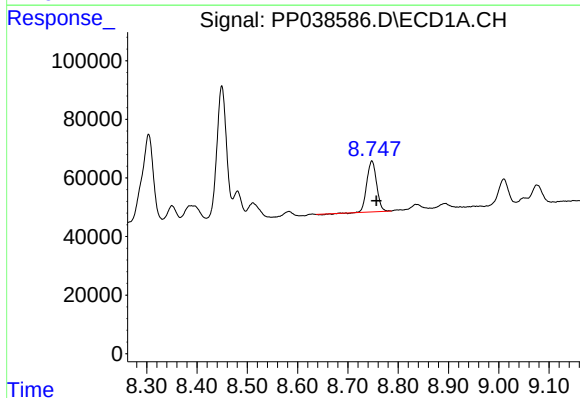
R.T.: 8.511 min
Delta R.T.: -0.014 min
Response: 76834
Conc: 80.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



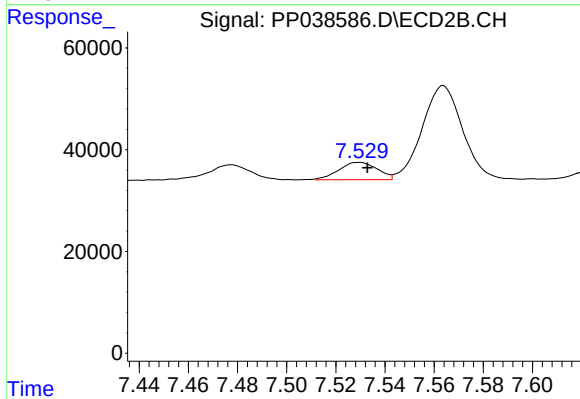
#33 AR-1260-3

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 390127
Conc: 271.27 ng/ml



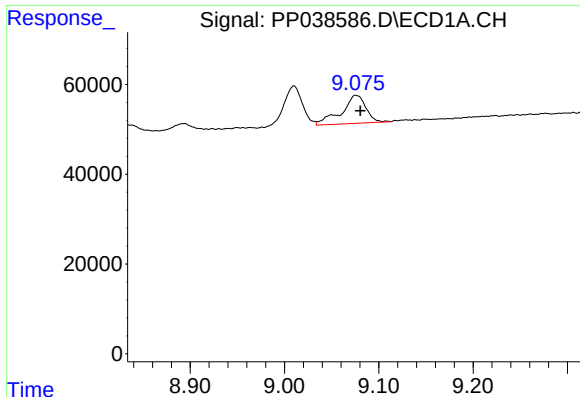
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 234672
Conc: 206.37 ng/ml



#34 AR-1260-4

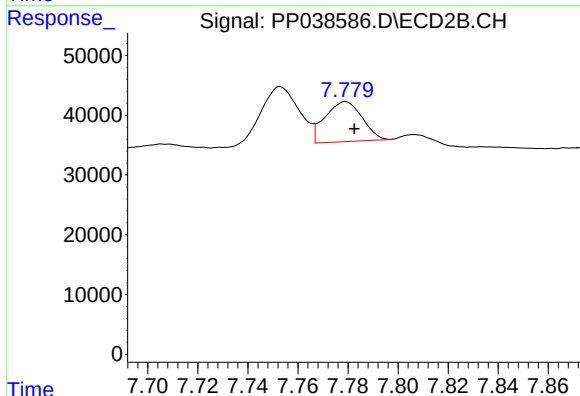
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 37050
Conc: 32.99 ng/ml



#35 AR-1260-5

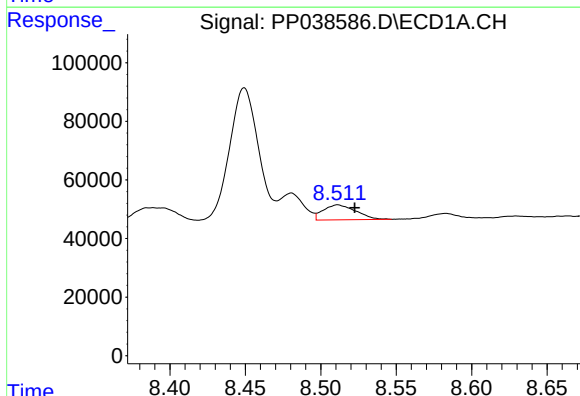
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 112514
Conc: 50.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



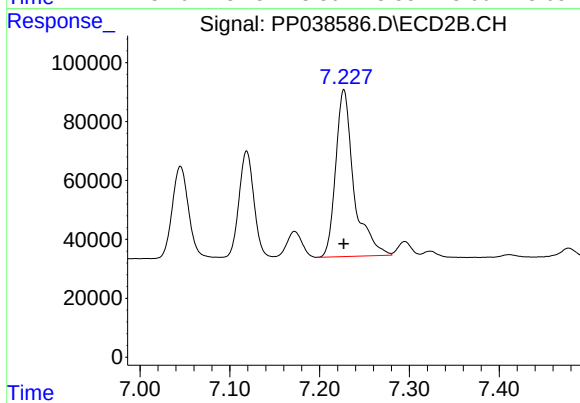
#35 AR-1260-5

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 68775
Conc: 25.39 ng/ml



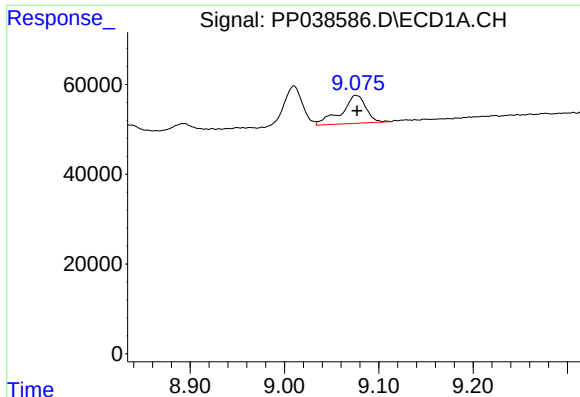
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.011 min
Response: 76834
Conc: 51.69 ng/ml



#36 AR-1262-1

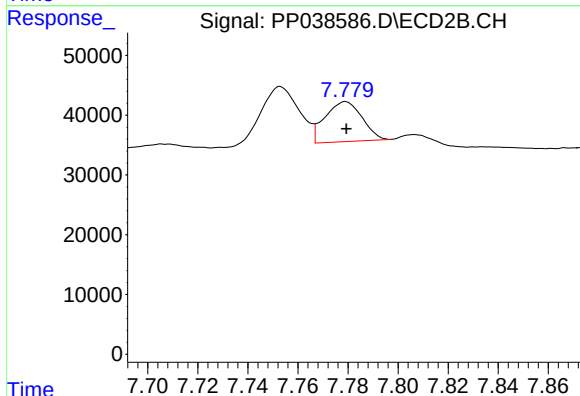
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 798627
Conc: 883.56 ng/ml



#37 AR-1262-2

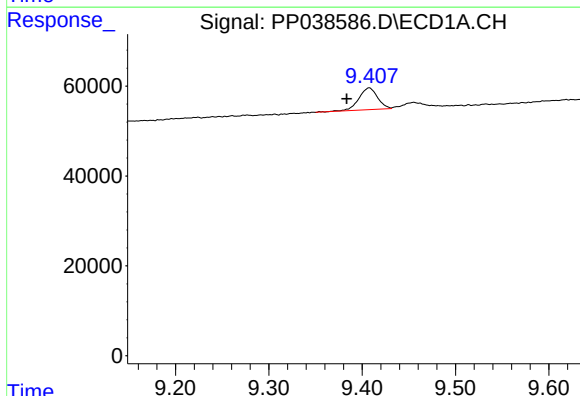
R.T.: 9.076 min
Delta R.T.: -0.001 min
Response: 112514
Conc: 42.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



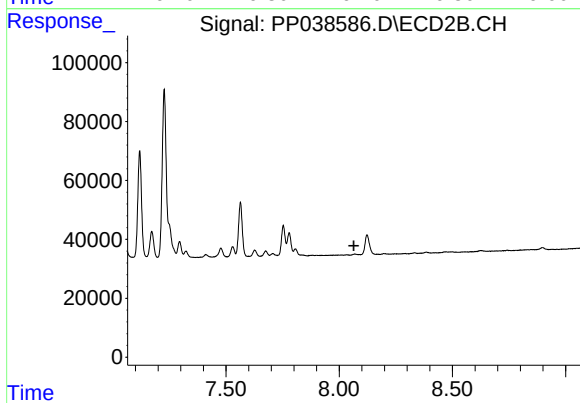
#37 AR-1262-2

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 68775
Conc: 22.26 ng/ml



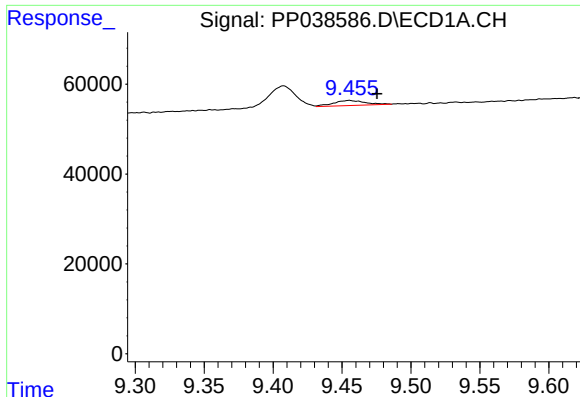
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.024 min
Response: 67157
Conc: 56.36 ng/ml



#38 AR-1262-3

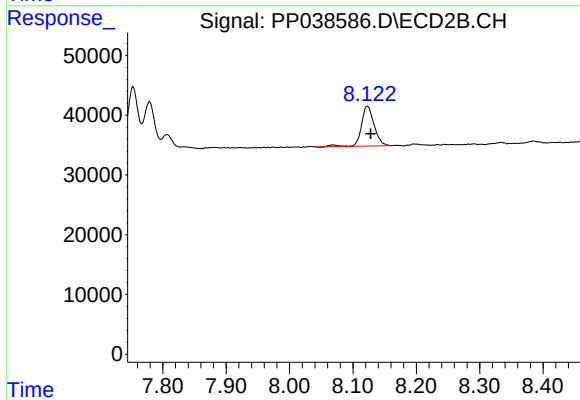
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

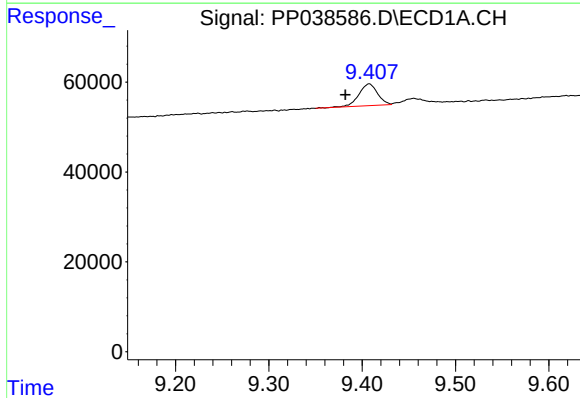
R.T.: 9.455 min
Delta R.T.: -0.020 min
Response: 18322
Conc: 22.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



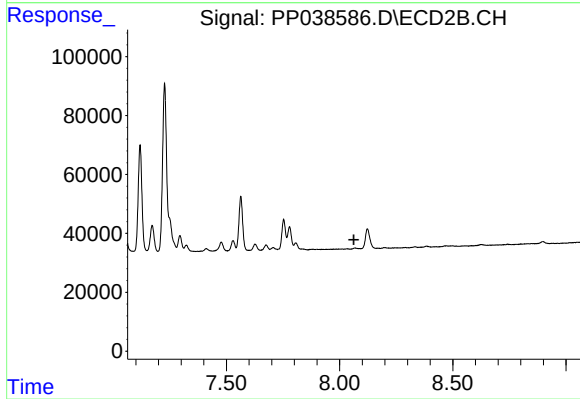
#39 AR-1262-4

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 94157
Conc: 39.84 ng/ml



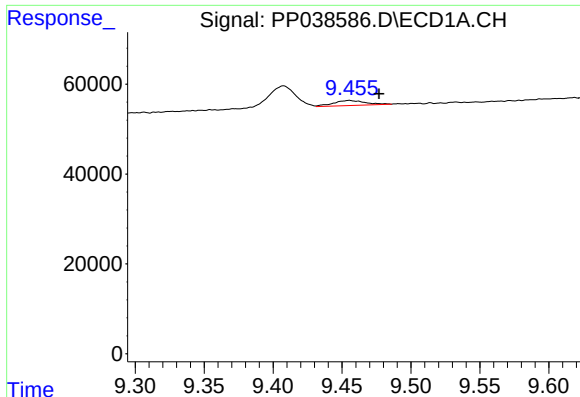
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.025 min
Response: 67157
Conc: 20.94 ng/ml



#41 AR-1268-1

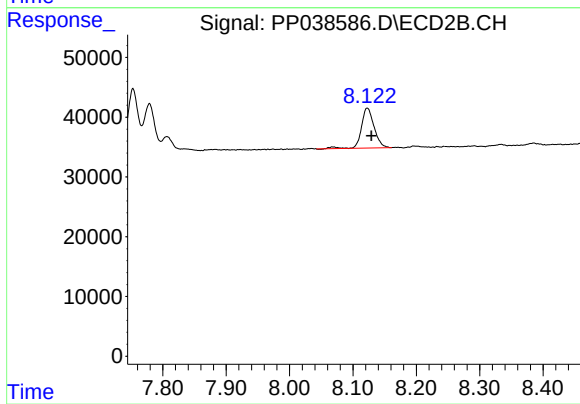
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.455 min
Delta R.T.: -0.022 min
Response: 18322
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.123 min
Delta R.T.: -0.006 min
Response: 94157
Conc: 27.29 ng/ml