

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 7:56
 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 23 02:11:39 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...	4.883	3.869	1976345	1266432	48.971	52.847
2)	SA Decachlor...	10.870	9.128	1293039	1231777	52.555	50.575
Target Compounds							
6)	L1 AR-1016-4	0.000	5.375	0	250606	N.D.	478.545 #
7)	L1 AR-1016-5	6.713	5.600	186304	183337	219.778	276.420 #
9)	L2 AR-1221-2	5.235	0.000	28053	0	79.188	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	69025	N.D.	278.983 #
15)	L3 AR-1232-5	6.495	5.600	323939	183337	1205.521	678.100 #
19)	L4 AR-1242-4	0.000	5.418	0	69025	N.D.	144.404 #
20)	L4 AR-1242-5	7.183	5.979	190086	641403	265.869	1036.111 #
22)	L5 AR-1248-2	6.495	5.375	323939	250606	330.400	337.189
23)	L5 AR-1248-3	6.713	5.418	186304	69025	161.397	90.899 #
24)	L5 AR-1248-4	7.142	5.600	332496	183337	269.258	198.210 #
25)	L5 AR-1248-5	7.183	6.021	190086	81985	155.467	90.802 #
26)	L6 AR-1254-1	7.111	5.979	619888	641403	543.276	488.395
27)	L6 AR-1254-2	7.340	6.140	762099	540460	441.322	470.877
28)	L6 AR-1254-3	7.723	6.556	949350	950976	528.850	511.071
29)	L6 AR-1254-4	8.020	6.797	655133	553223	507.731	473.396
30)	L6 AR-1254-5	8.449	7.224	580949	755098	469.716	467.173
31)	L7 AR-1260-1	7.889	6.695	412300	418266	344.502	357.435
32)	L7 AR-1260-2	8.155	6.892	411086	319029	280.186	224.121
33)	L7 AR-1260-3	8.509f	7.042	72130	373304	75.175	259.571 #
34)	L7 AR-1260-4	8.746	7.527	214708	35669	188.814	31.761 #
35)	L7 AR-1260-5	9.075	7.776	102753	66500	45.790	24.551 #
36)	L8 AR-1262-1	8.509	7.224	72130	755098	48.522	835.398 #
37)	L8 AR-1262-2	9.075	7.776	102753	66500	38.594	21.524 #
38)	L8 AR-1262-3	9.406f	0.000	66912	0	56.158	N.D. #
39)	L8 AR-1262-4	9.450f	8.120	28214	89667	35.020	37.940
41)	L9 AR-1268-1	9.406f	0.000	66912	0	20.860	N.D. #
42)	L9 AR-1268-2	9.450f	8.120	28214	89667	9.158	25.992 #

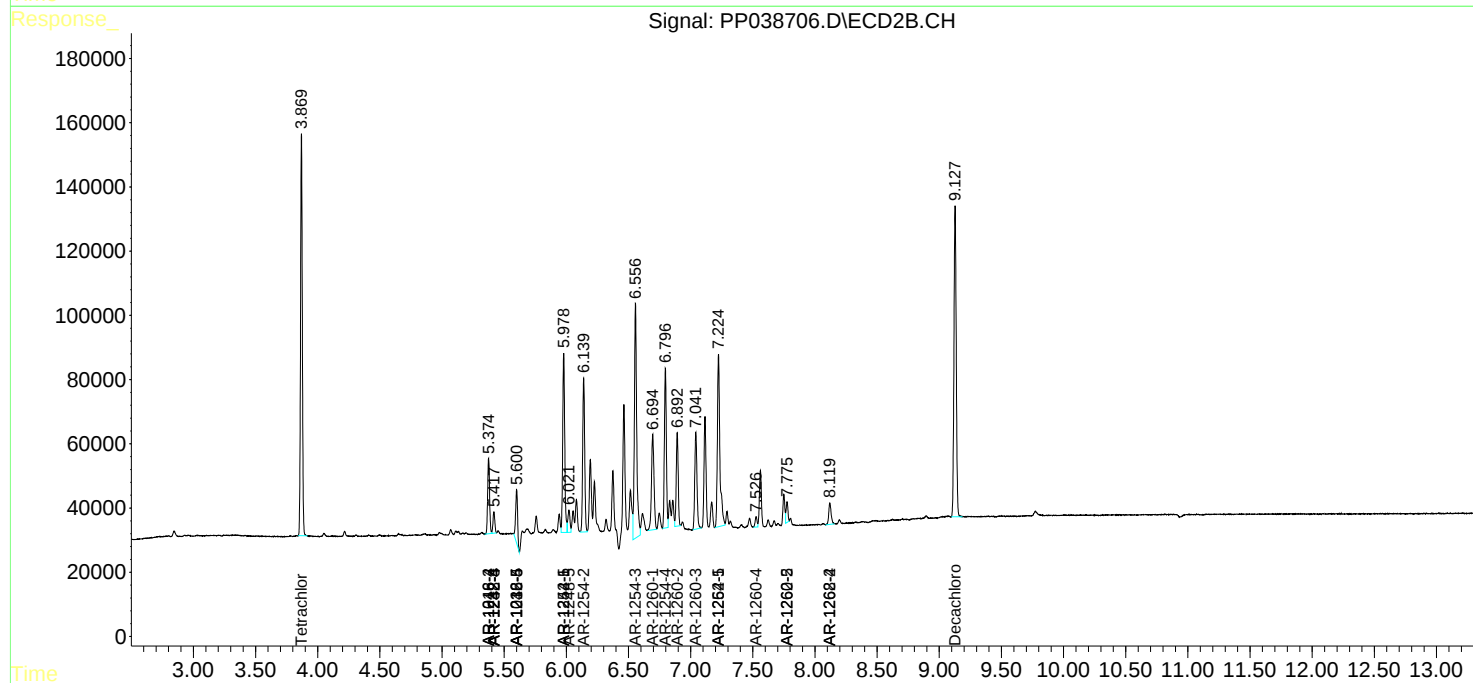
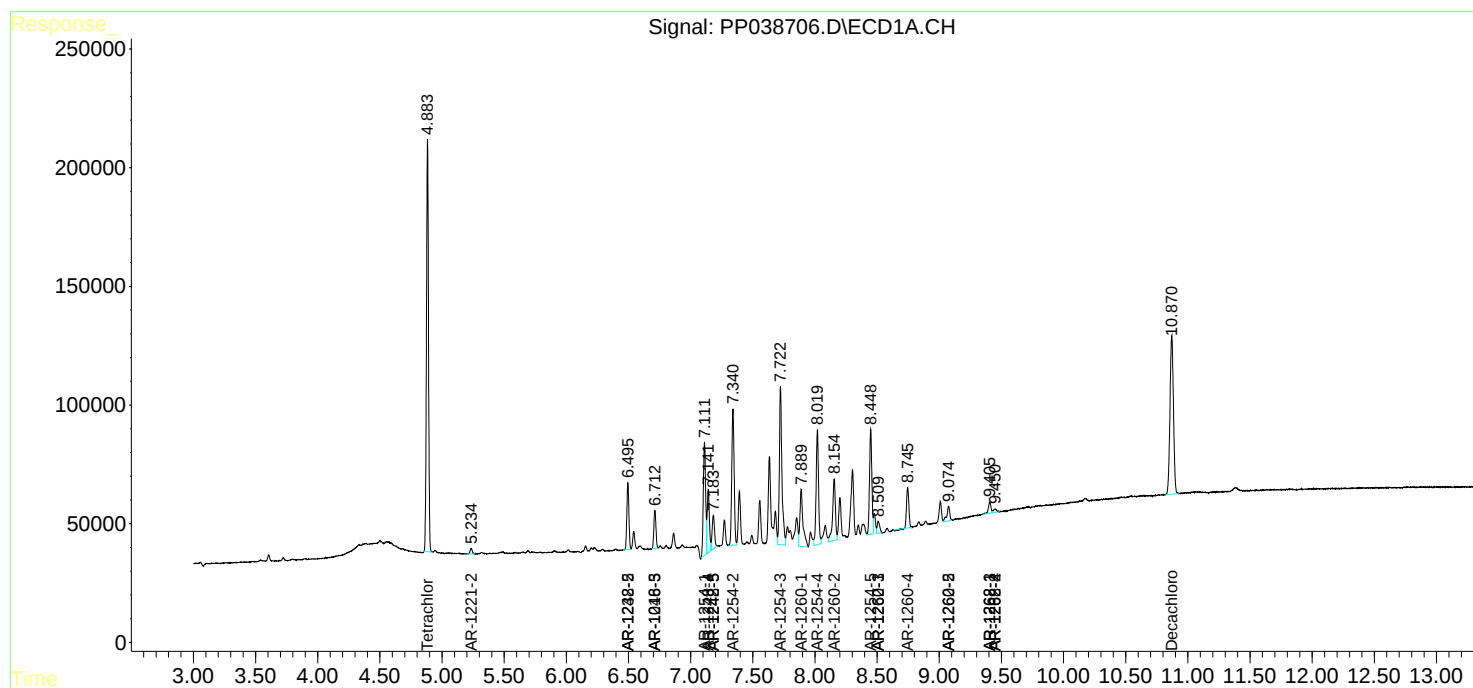
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

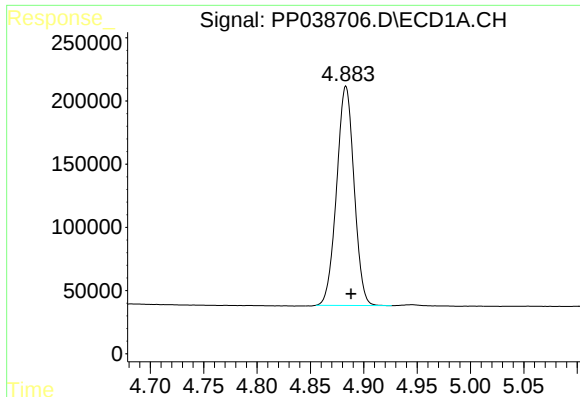
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038706.D
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Acq On : 21 Aug 2021 7:56
Operator : AJ\MA
Sample : AR1254CCC500
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ALS Vial : 6 Sample Multiplier: 1

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Quant Time: Aug 23 02:11:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
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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

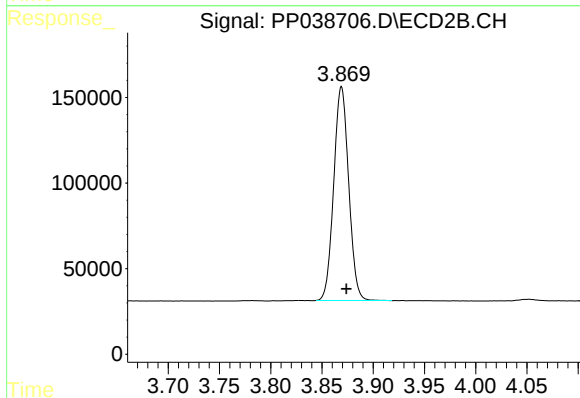




#1 Tetrachloro-m-xylene

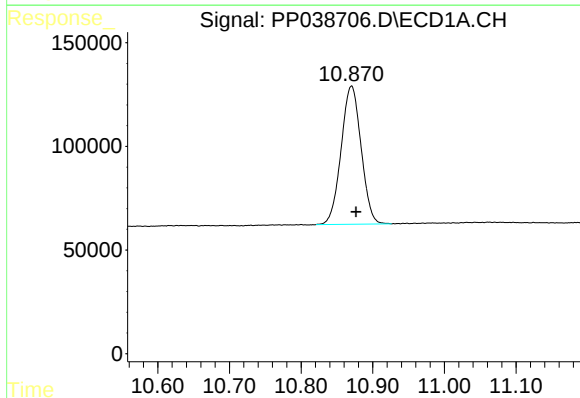
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 1976345
Conc: 48.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



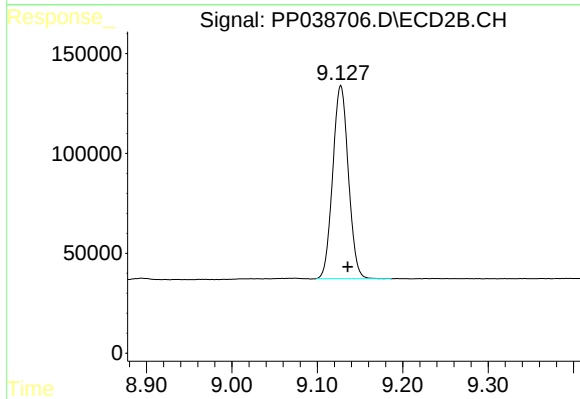
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1266432
Conc: 52.85 ng/ml



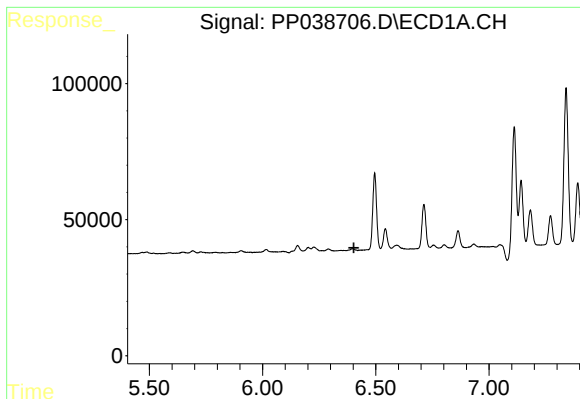
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1293039
Conc: 52.55 ng/ml



#2 Decachlorobiphenyl

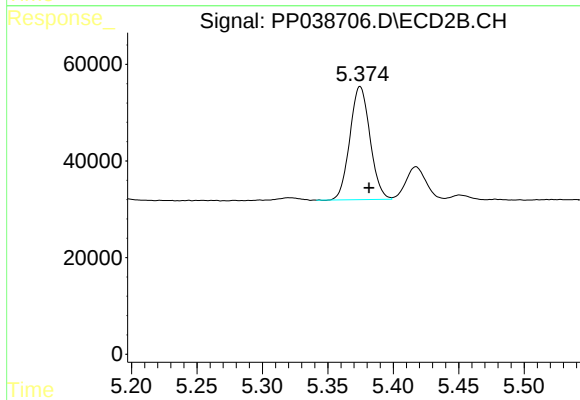
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 1231777
Conc: 50.57 ng/ml



#6 AR-1016-4

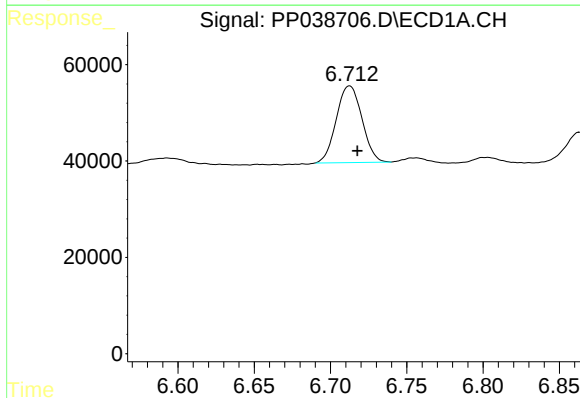
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



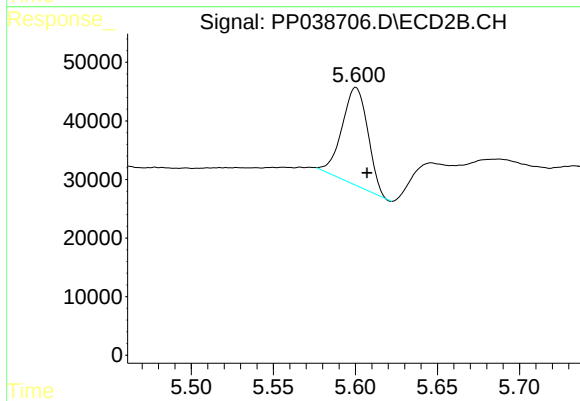
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 250606
Conc: 478.54 ng/ml



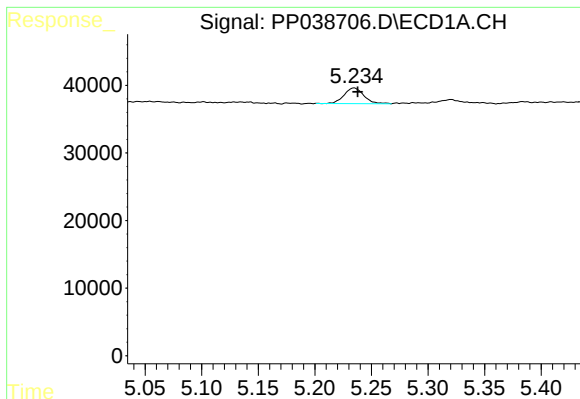
#7 AR-1016-5

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 186304
Conc: 219.78 ng/ml



#7 AR-1016-5

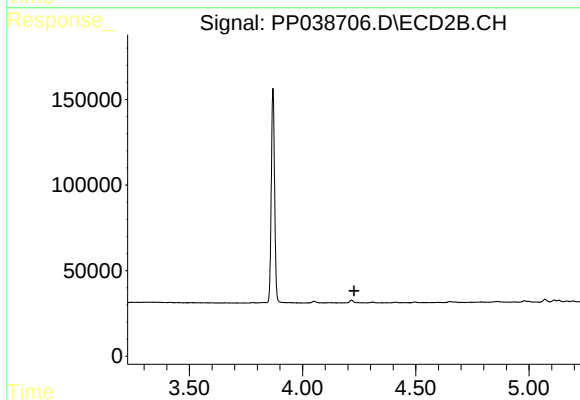
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 183337
Conc: 276.42 ng/ml



#9 AR-1221-2

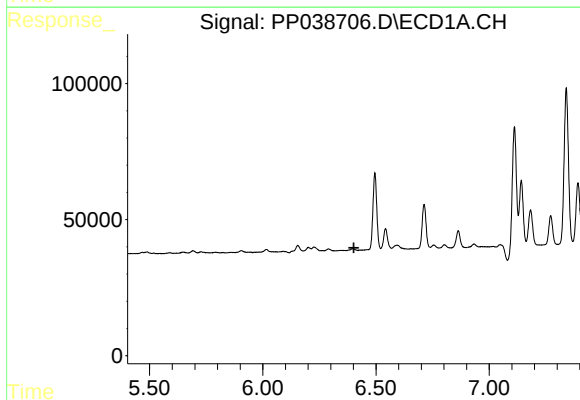
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 28053
Conc: 79.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



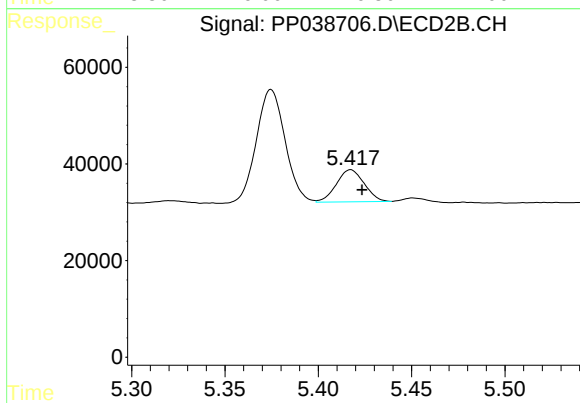
#9 AR-1221-2

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



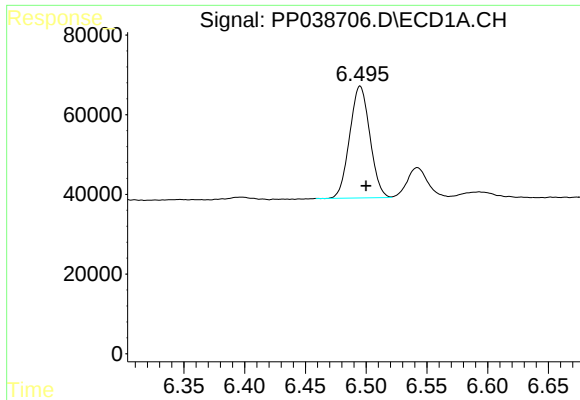
#14 AR-1232-4

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



#14 AR-1232-4

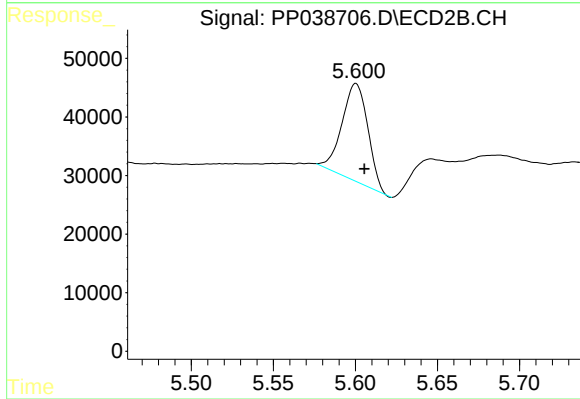
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 69025
Conc: 278.98 ng/ml



#15 AR-1232-5

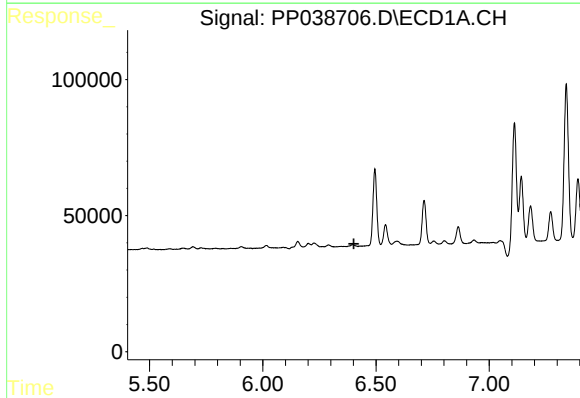
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 323939
Conc: 1205.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



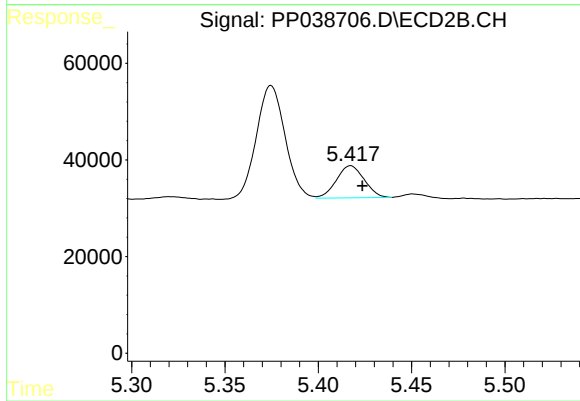
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 183337
Conc: 678.10 ng/ml



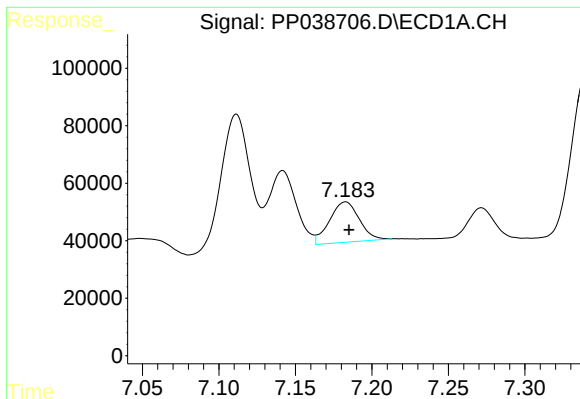
#19 AR-1242-4

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



#19 AR-1242-4

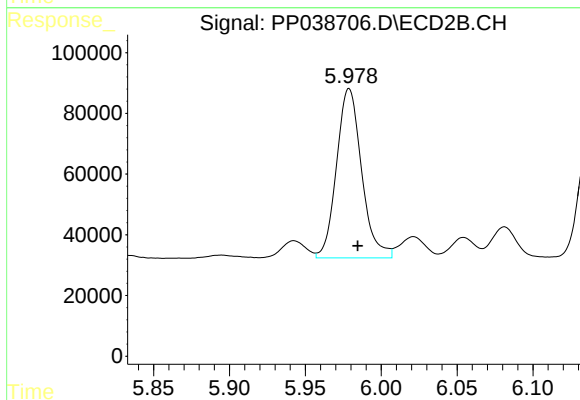
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 69025
Conc: 144.40 ng/ml



#20 AR-1242-5

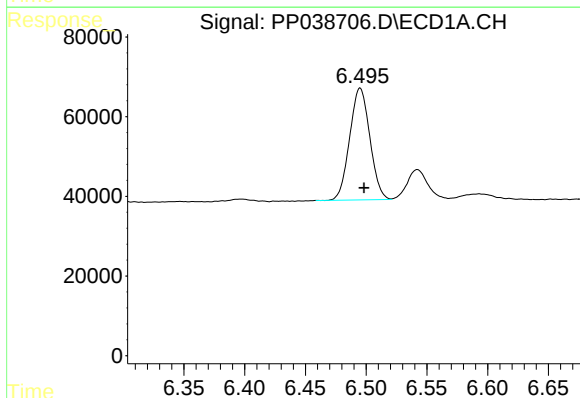
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 190086
Conc: 265.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



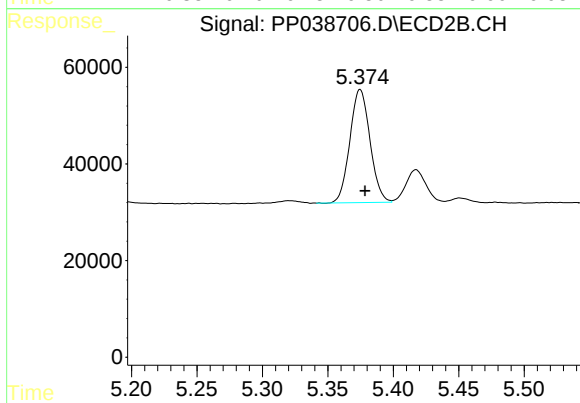
#20 AR-1242-5

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 641403
Conc: 1036.11 ng/ml



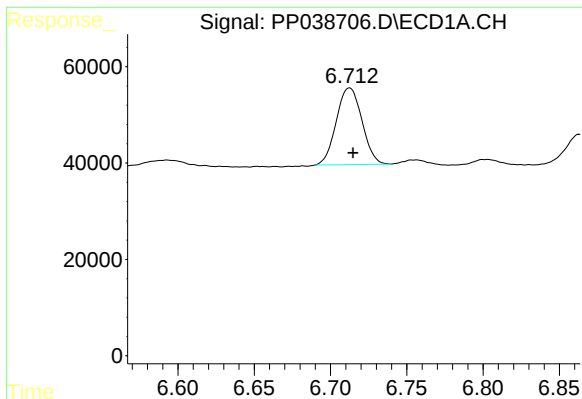
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 323939
Conc: 330.40 ng/ml



#22 AR-1248-2

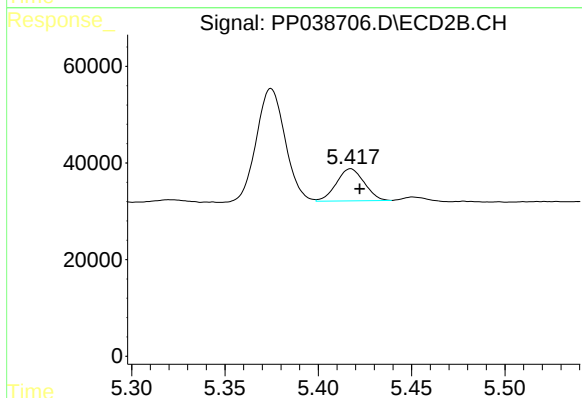
R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 250606
Conc: 337.19 ng/ml



#23 AR-1248-3

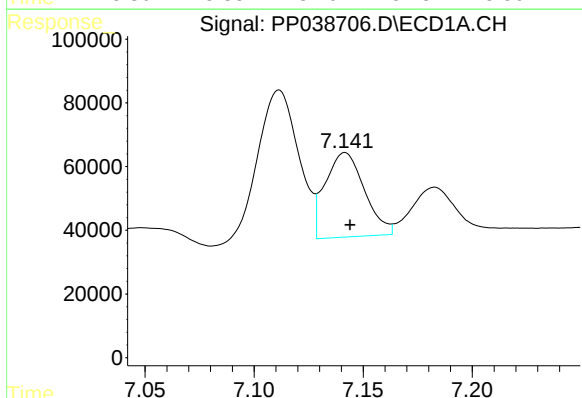
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 186304
Conc: 161.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



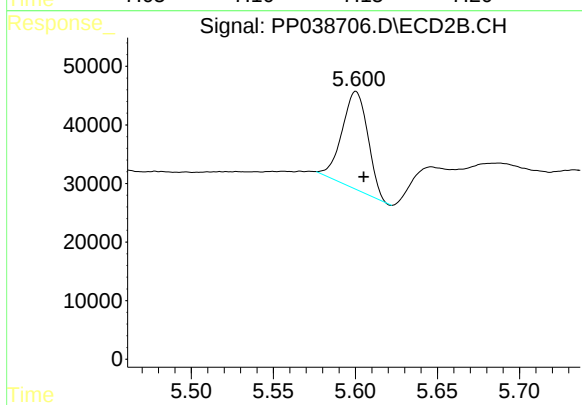
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 69025
Conc: 90.90 ng/ml



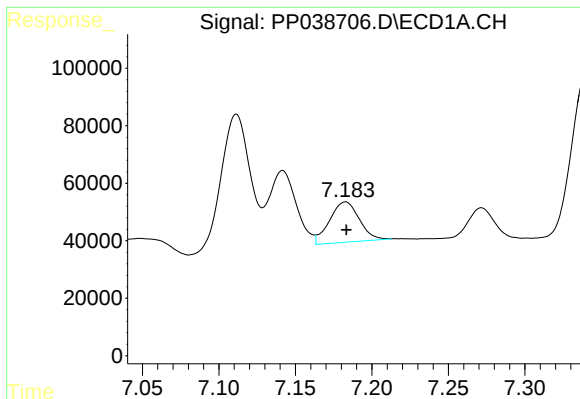
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 332496
Conc: 269.26 ng/ml



#24 AR-1248-4

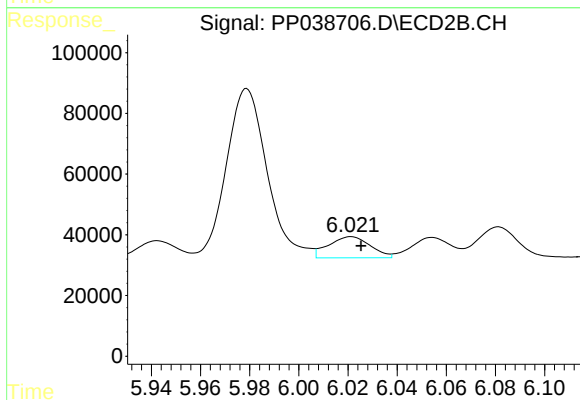
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 183337
Conc: 198.21 ng/ml



#25 AR-1248-5

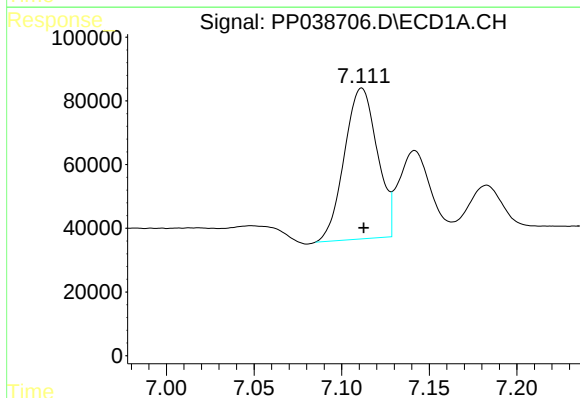
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 190086
Conc: 155.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



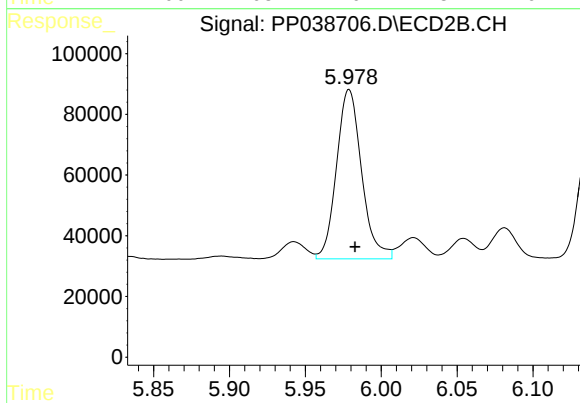
#25 AR-1248-5

R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 81985
Conc: 90.80 ng/ml



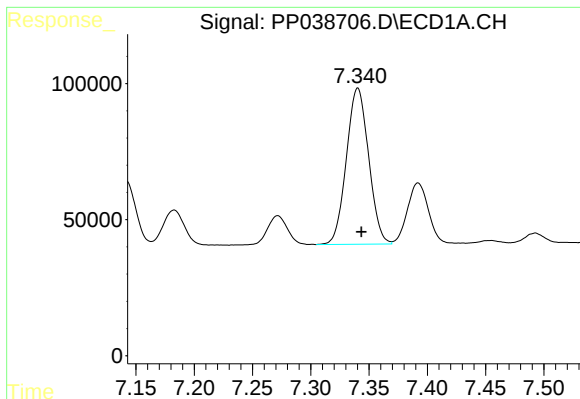
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 619888
Conc: 543.28 ng/ml



#26 AR-1254-1

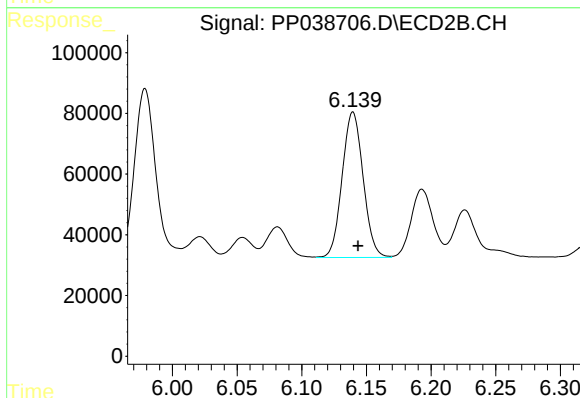
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 641403
Conc: 488.40 ng/ml



#27 AR-1254-2

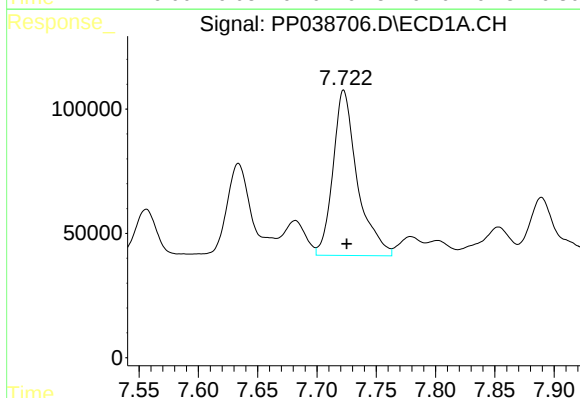
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 762099
Conc: 441.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



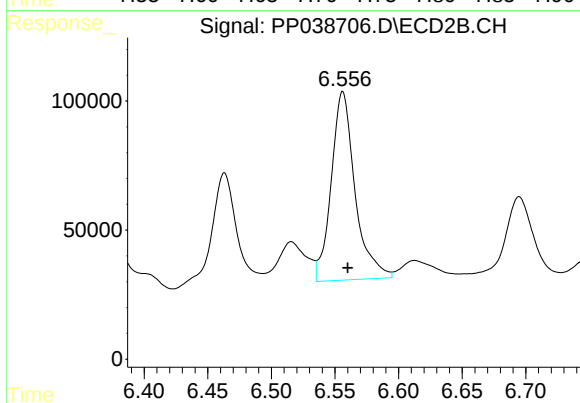
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 540460
Conc: 470.88 ng/ml



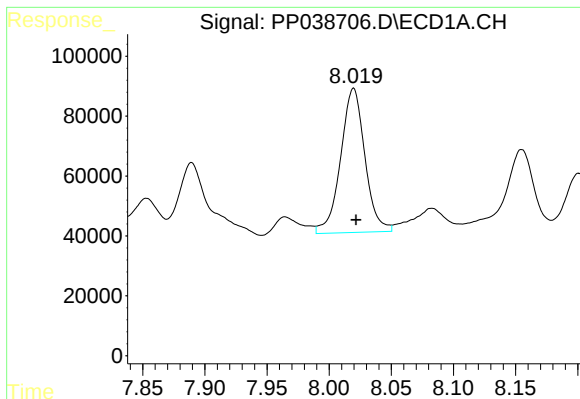
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 949350
Conc: 528.85 ng/ml



#28 AR-1254-3

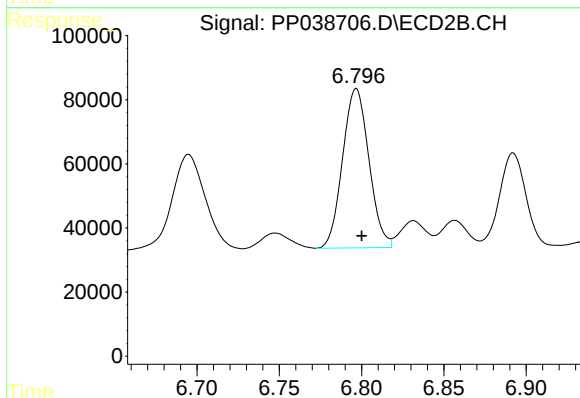
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 950976
Conc: 511.07 ng/ml



#29 AR-1254-4

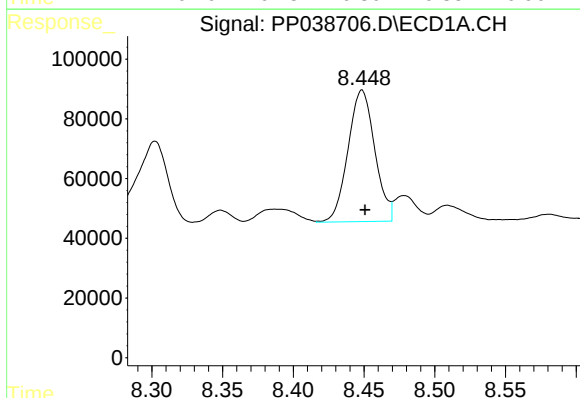
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 655133
Conc: 507.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



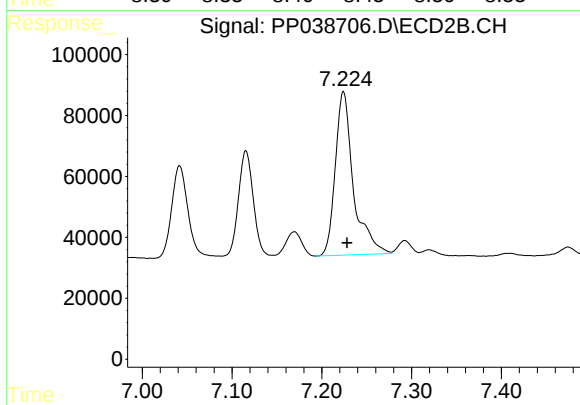
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 553223
Conc: 473.40 ng/ml



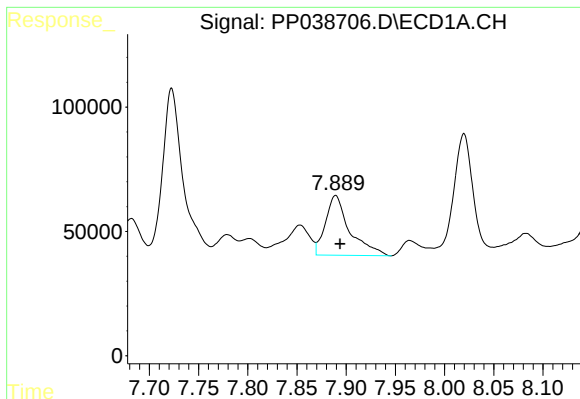
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 580949
Conc: 469.72 ng/ml



#30 AR-1254-5

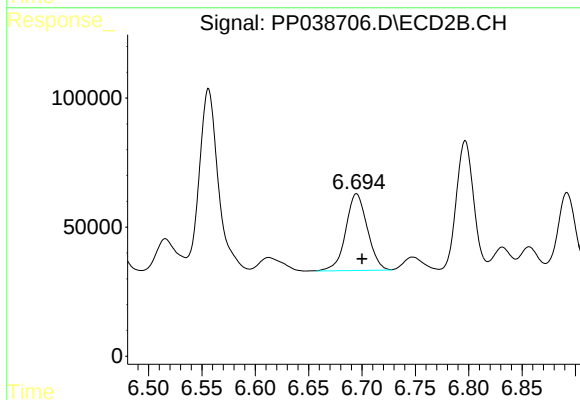
R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 755098
Conc: 467.17 ng/ml



#31 AR-1260-1

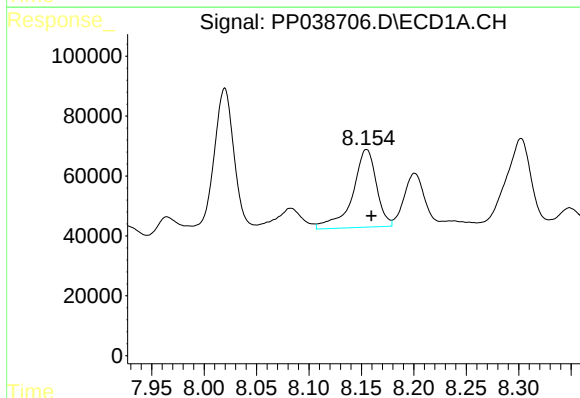
R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 412300
Conc: 344.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



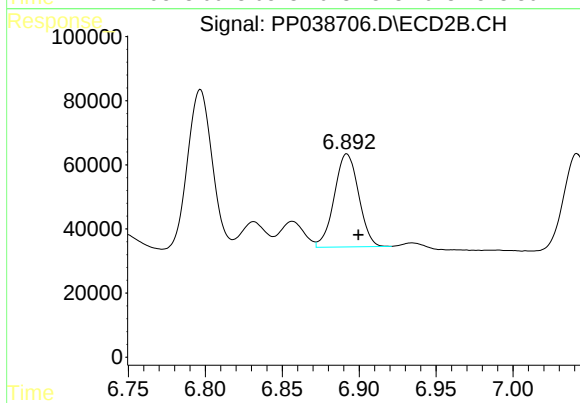
#31 AR-1260-1

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 418266
Conc: 357.43 ng/ml



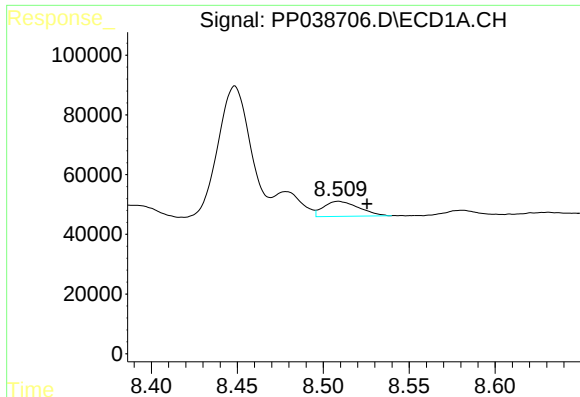
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.005 min
Response: 411086
Conc: 280.19 ng/ml



#32 AR-1260-2

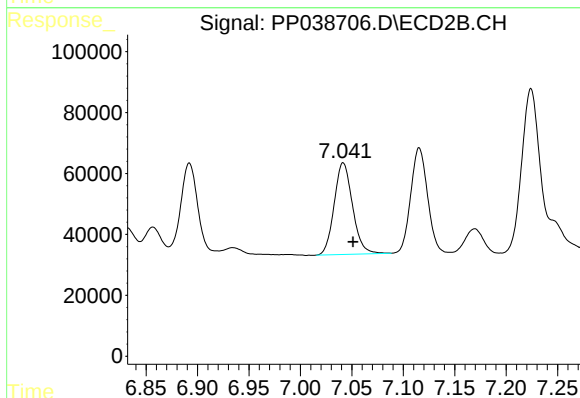
R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 319029
Conc: 224.12 ng/ml



#33 AR-1260-3

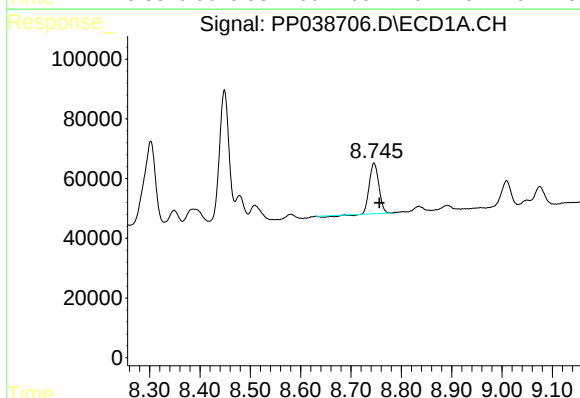
R.T.: 8.509 min
Delta R.T.: -0.017 min
Response: 72130
Conc: 75.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



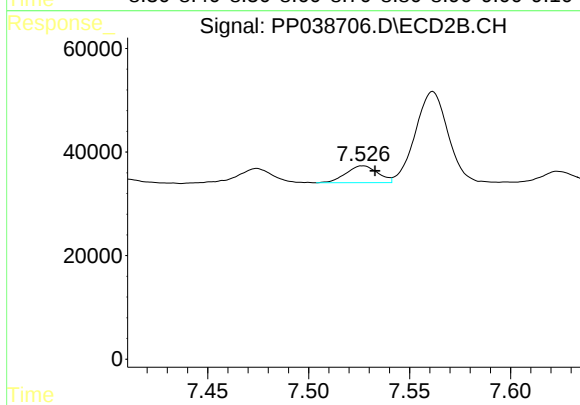
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 373304
Conc: 259.57 ng/ml



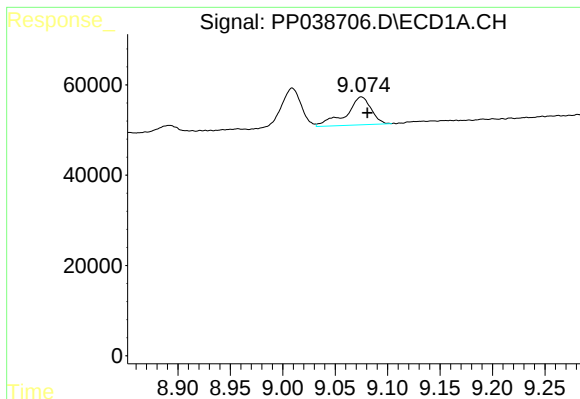
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 214708
Conc: 188.81 ng/ml



#34 AR-1260-4

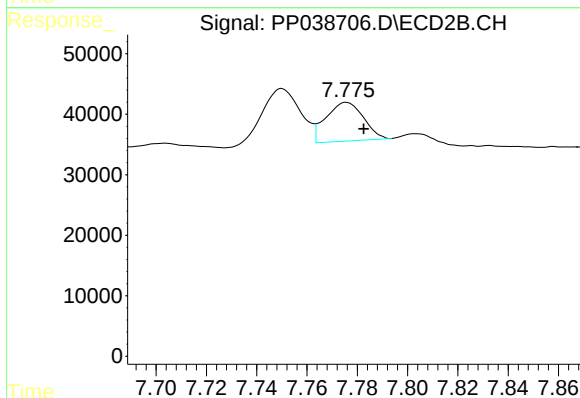
R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 35669
Conc: 31.76 ng/ml



#35 AR-1260-5

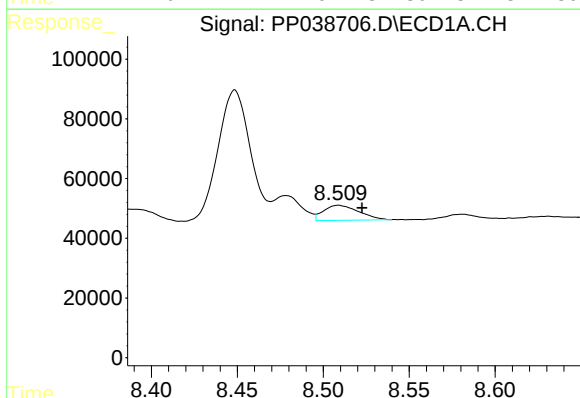
R.T.: 9.075 min
Delta R.T.: -0.006 min
Response: 102753
Conc: 45.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



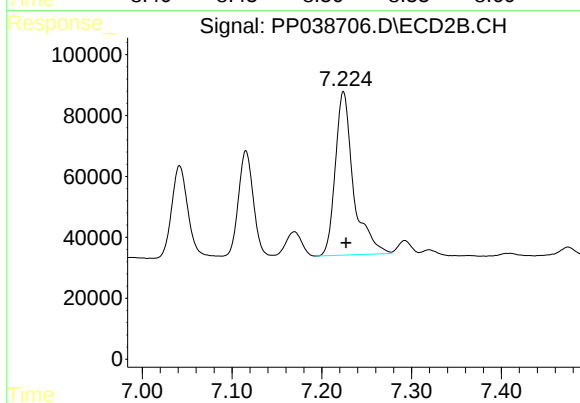
#35 AR-1260-5

R.T.: 7.776 min
Delta R.T.: -0.007 min
Response: 66500
Conc: 24.55 ng/ml



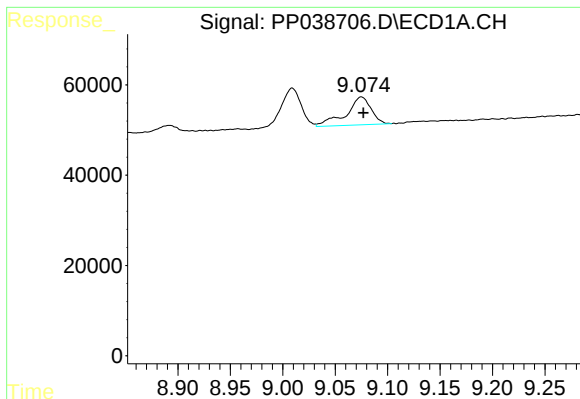
#36 AR-1262-1

R.T.: 8.509 min
Delta R.T.: -0.014 min
Response: 72130
Conc: 48.52 ng/ml



#36 AR-1262-1

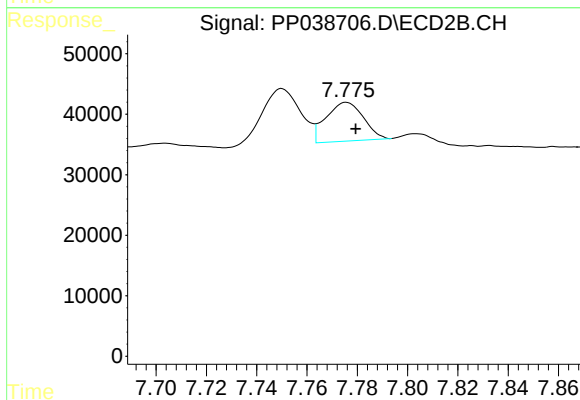
R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 755098
Conc: 835.40 ng/ml



#37 AR-1262-2

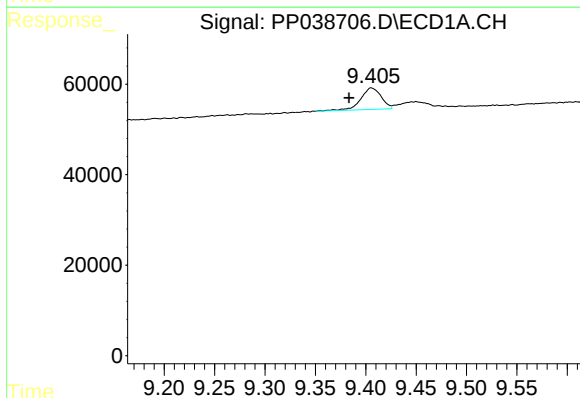
R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 102753
Conc: 38.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



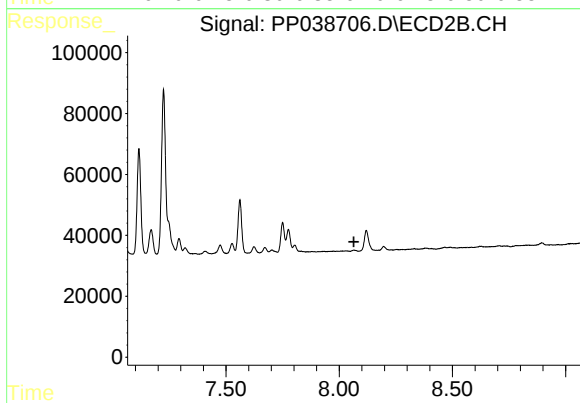
#37 AR-1262-2

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 66500
Conc: 21.52 ng/ml



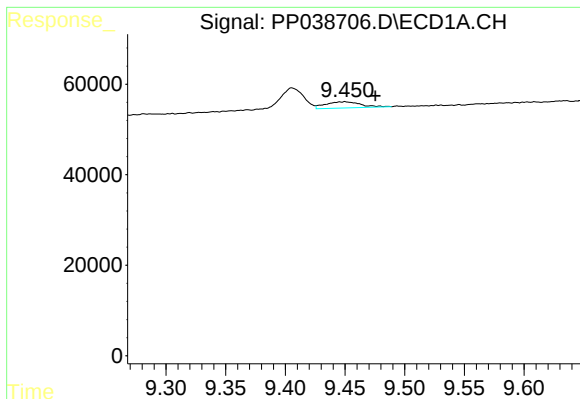
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.022 min
Response: 66912
Conc: 56.16 ng/ml



#38 AR-1262-3

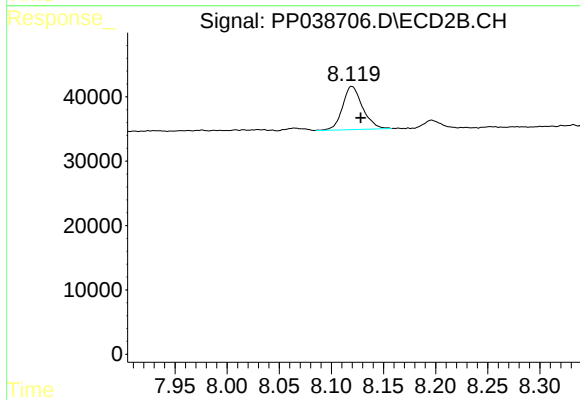
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

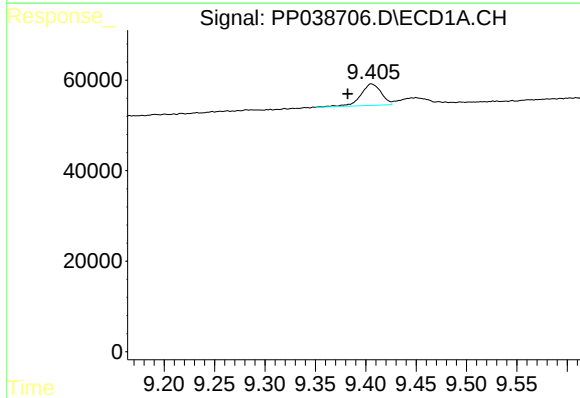
R.T.: 9.450 min
Delta R.T.: -0.025 min
Response: 28214
Conc: 35.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



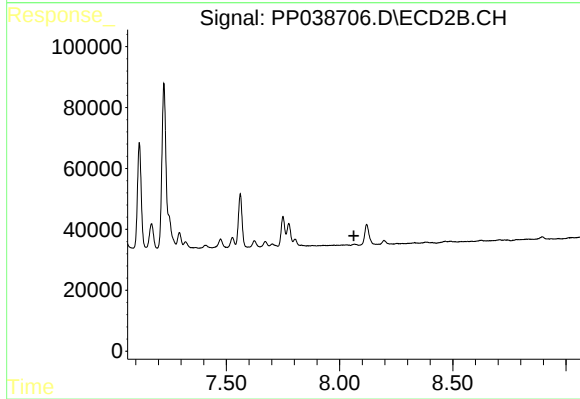
#39 AR-1262-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 89667
Conc: 37.94 ng/ml



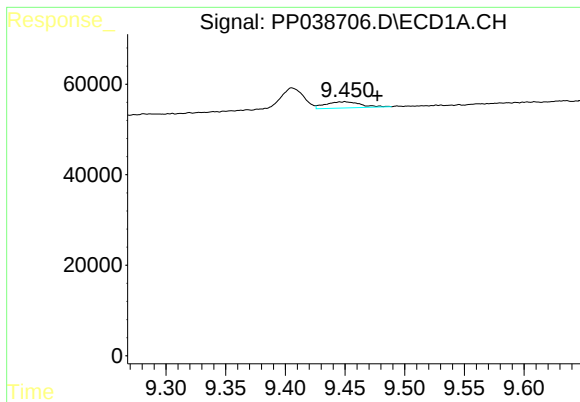
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.024 min
Response: 66912
Conc: 20.86 ng/ml



#41 AR-1268-1

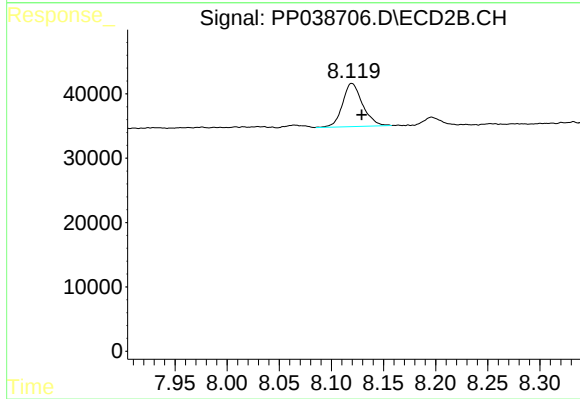
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.450 min
Delta R.T.: -0.027 min
Response: 28214
Conc: 9.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 89667
Conc: 25.99 ng/ml