

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 21:08
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:02:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.893	3.980	1542598	866488	50.796	51.253
2)	SA Decachlor...	10.913	9.308	1247154	1092274	50.458	51.467
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	188431	N.D.	460.203 #
7)	L1 AR-1016-5	6.729	5.739	158419	92834	247.686	185.422 #
9)	L2 AR-1221-2	0.000	4.334	0	12914	N.D.	76.776 #
14)	L3 AR-1232-4	0.000	5.553	0	52601	N.D.	278.001 #
15)	L3 AR-1232-5	6.510	5.739	283015	92834	1206.934	449.644 #
19)	L4 AR-1242-4	0.000	5.553	0	52601	N.D.	142.000 #
20)	L4 AR-1242-5	7.200	6.121	144958	471365	277.167	988.260 #
22)	L5 AR-1248-2	6.510	5.509	283015	188431	353.541	350.571
23)	L5 AR-1248-3	6.729	5.553	158419	52601	176.679	93.051 #
24)	L5 AR-1248-4	7.159	5.739	232408	92834	252.552	145.266 #
25)	L5 AR-1248-5	7.200	6.164	144958	57539	163.869	92.234 #
26)	L6 AR-1254-1	7.127	6.121	492832	471365	531.186	492.016
27)	L6 AR-1254-2	7.358	6.281	668538	427585	482.918	484.462
28)	L6 AR-1254-3	7.740	6.704	711805	669421	499.631	491.005
29)	L6 AR-1254-4	8.037	6.943	527678	427785	498.664	498.745
30)	L6 AR-1254-5	8.466	7.375	603125	650215	516.003	503.727
31)	L7 AR-1260-1	7.907	6.842	313647	356236	287.119	355.653
32)	L7 AR-1260-2	8.174	7.037	341701	303751	250.006	256.523
33)	L7 AR-1260-3	8.529	7.193	77807	307365	85.385	260.147 #
34)	L7 AR-1260-4	8.764	7.680	244551	34302	231.691	39.027 #
35)	L7 AR-1260-5	9.095	7.927	73122	81806	35.310	40.028
36)	L8 AR-1262-1	8.529	7.375	77807	650215	57.057	925.610 #
37)	L8 AR-1262-2	9.095	7.927	73122	81806	29.486	36.351
38)	L8 AR-1262-3	9.428f	0.000	65196	0	56.687	N.D. #
39)	L8 AR-1262-4	0.000	8.276	0	81254	N.D.	45.834 #
41)	L9 AR-1268-1	9.428f	0.000	65196	0	22.077	N.D. #
42)	L9 AR-1268-2	0.000	8.276	0	81254	N.D.	32.453 #

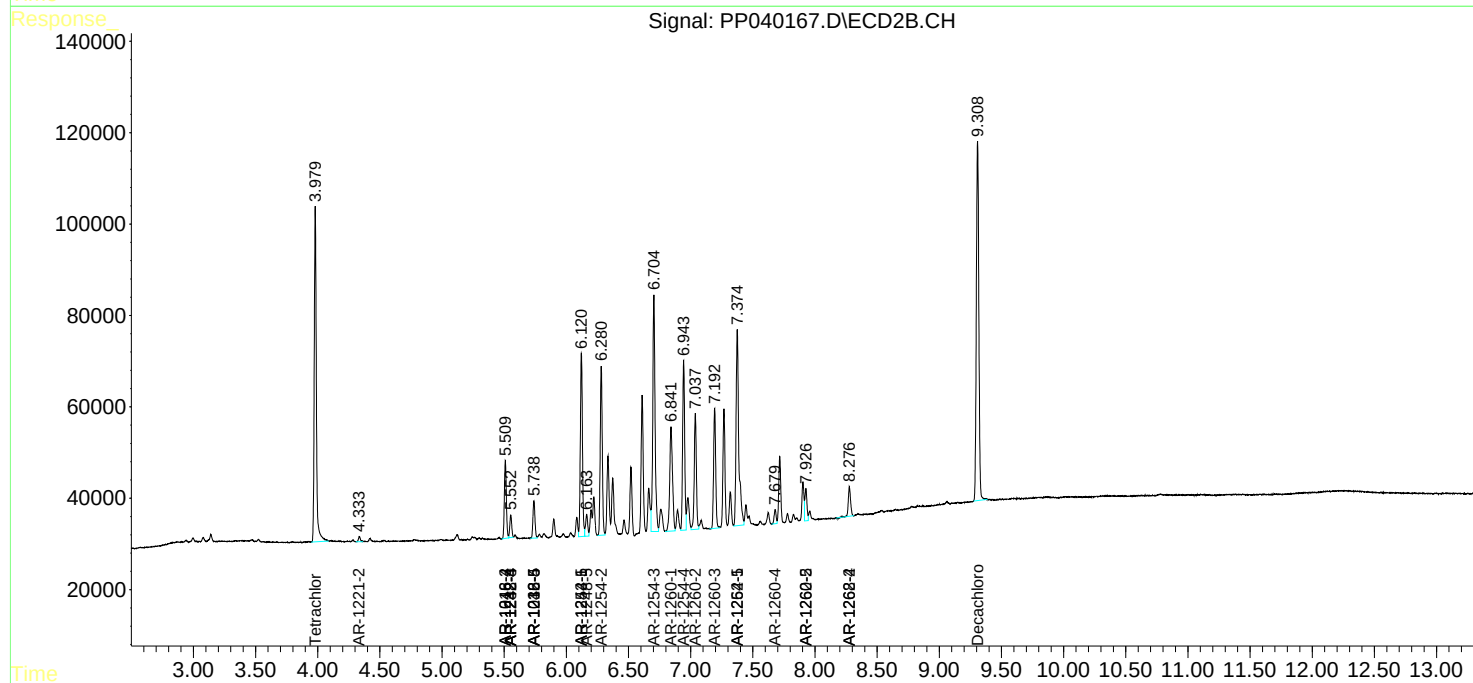
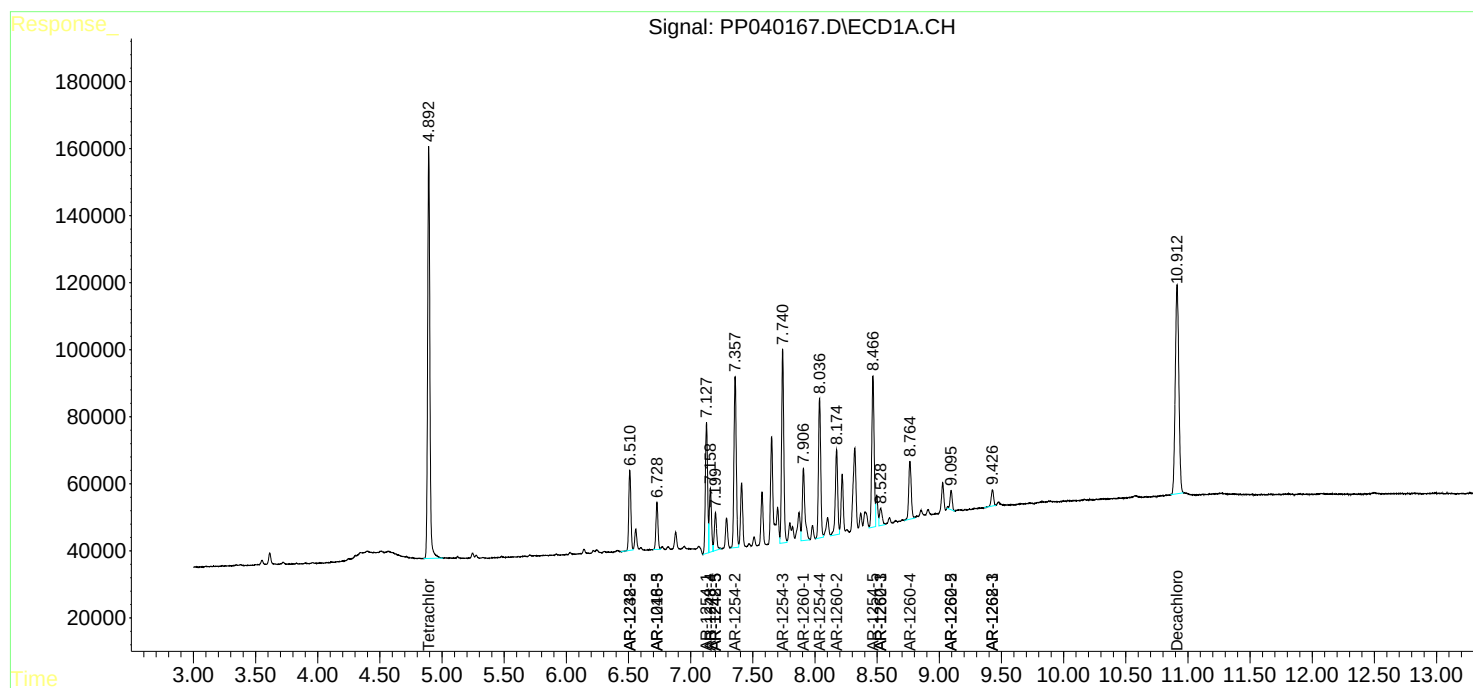
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

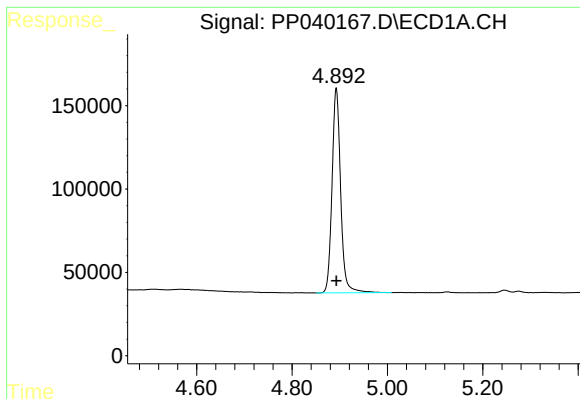
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 21:08
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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AR1254CCC500

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

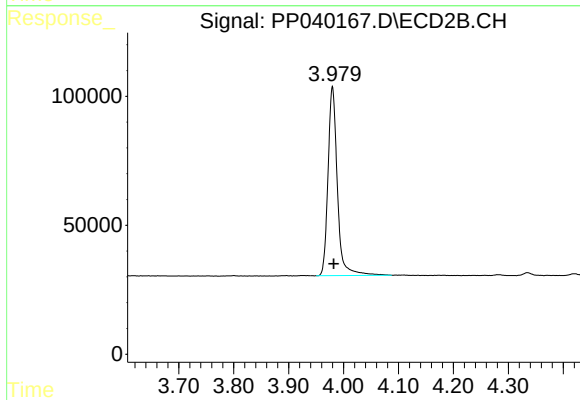




#1 Tetrachloro-m-xylene

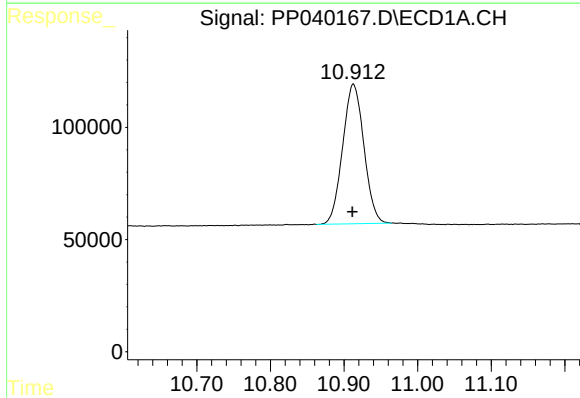
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1542598
Conc: 50.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



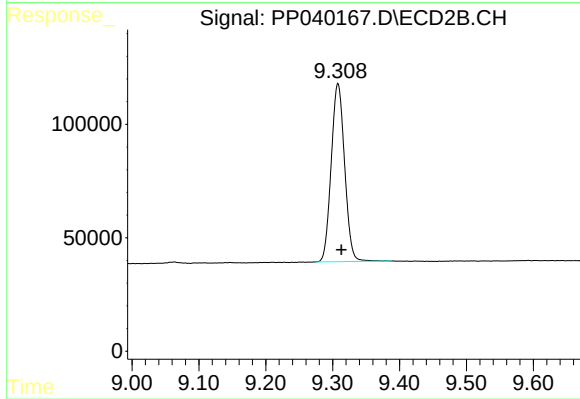
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 866488
Conc: 51.25 ng/ml



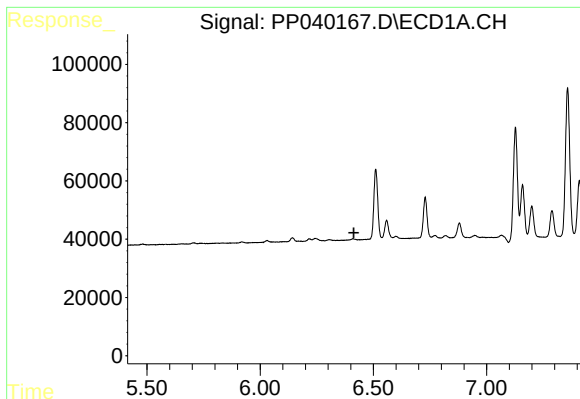
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: 0.001 min
Response: 1247154
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

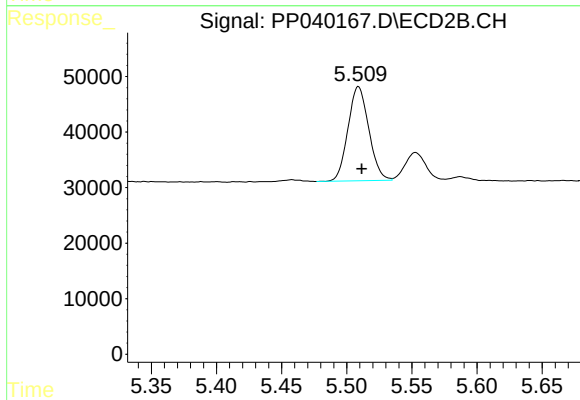
R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 1092274
Conc: 51.47 ng/ml



#6 AR-1016-4

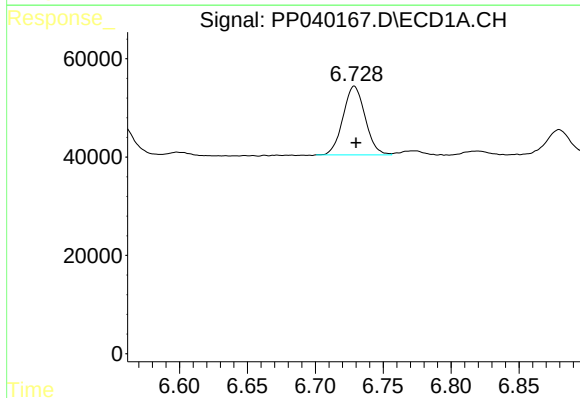
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



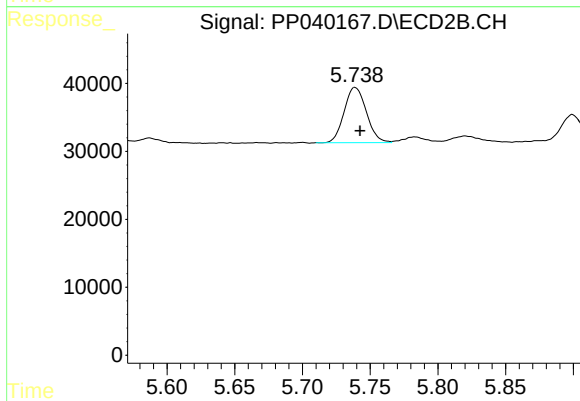
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 188431
Conc: 460.20 ng/ml



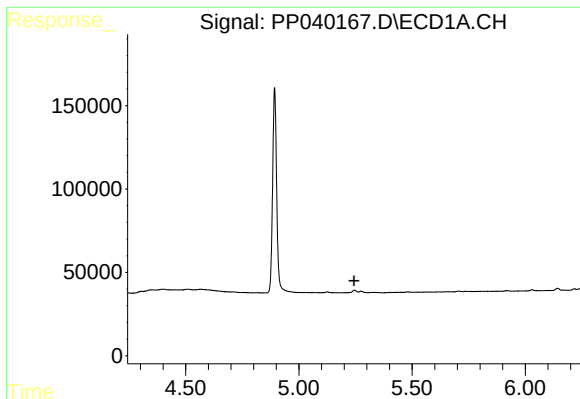
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 158419
Conc: 247.69 ng/ml



#7 AR-1016-5

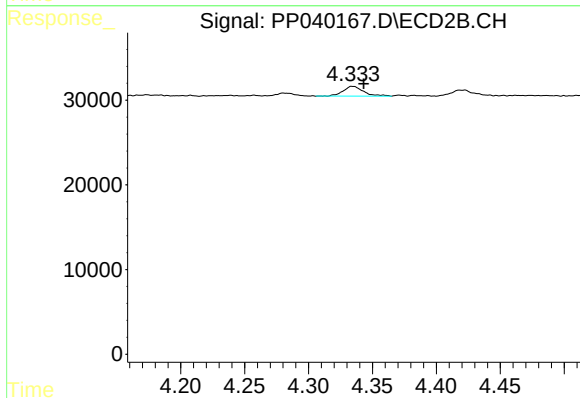
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 92834
Conc: 185.42 ng/ml



#9 AR-1221-2

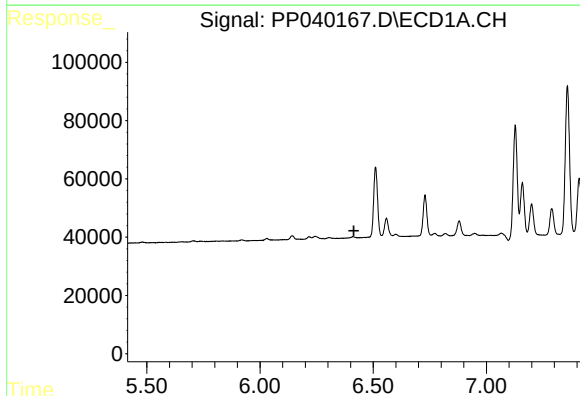
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



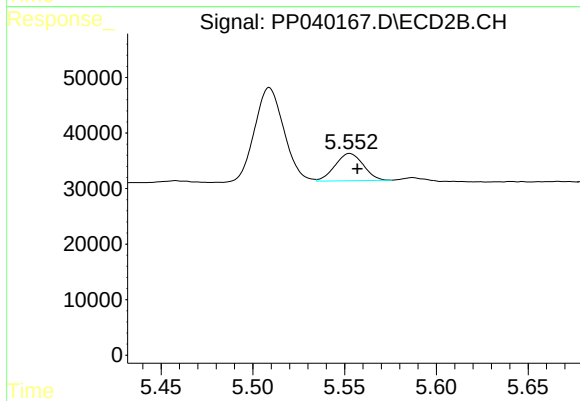
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 12914
Conc: 76.78 ng/ml



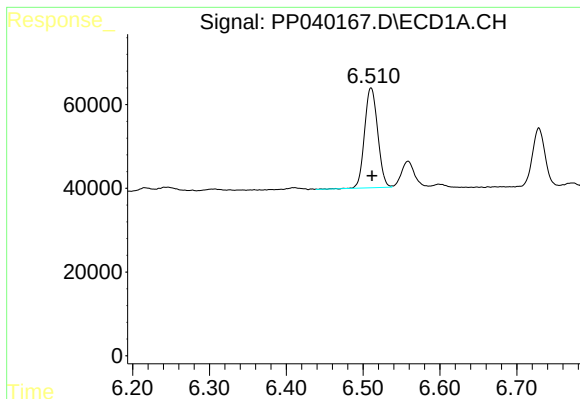
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

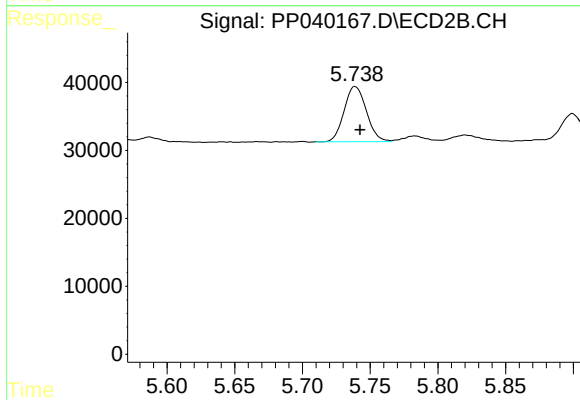
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52601
Conc: 278.00 ng/ml



#15 AR-1232-5

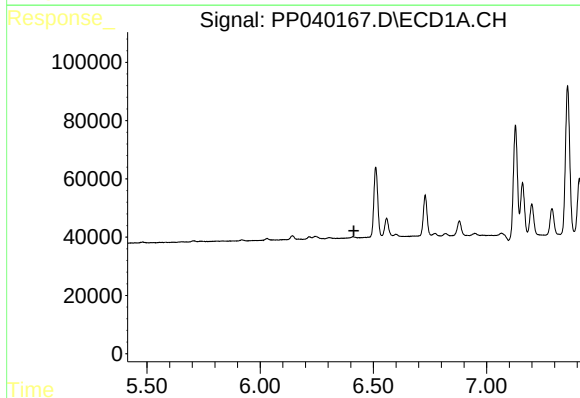
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 283015
Conc: 1206.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



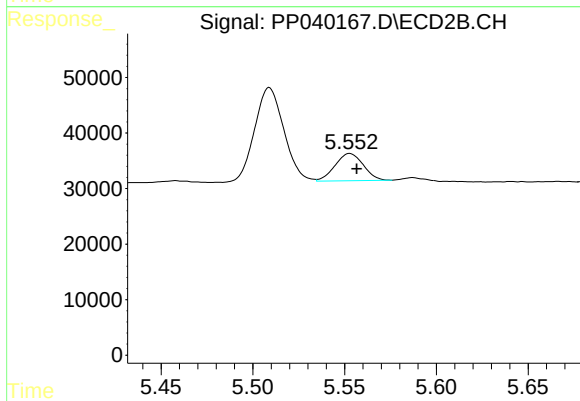
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 92834
Conc: 449.64 ng/ml



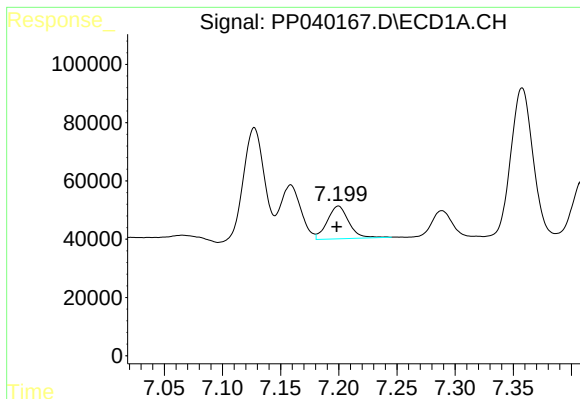
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

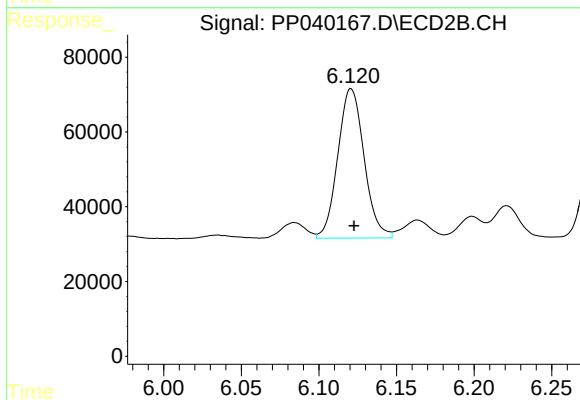
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52601
Conc: 142.00 ng/ml



#20 AR-1242-5

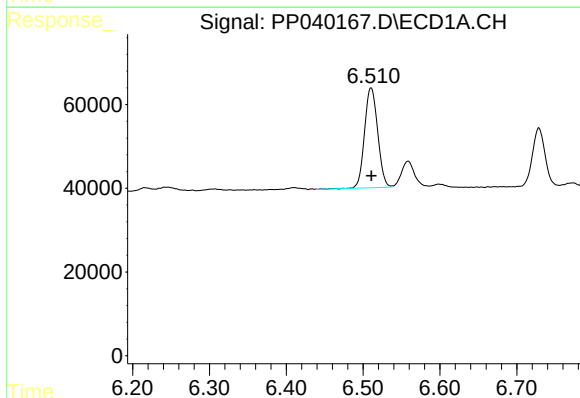
R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 144958
Conc: 277.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



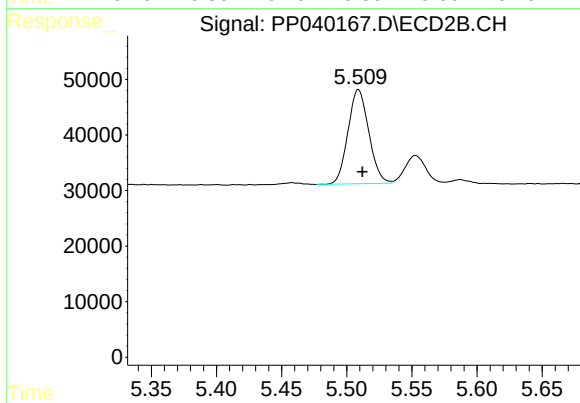
#20 AR-1242-5

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 471365
Conc: 988.26 ng/ml



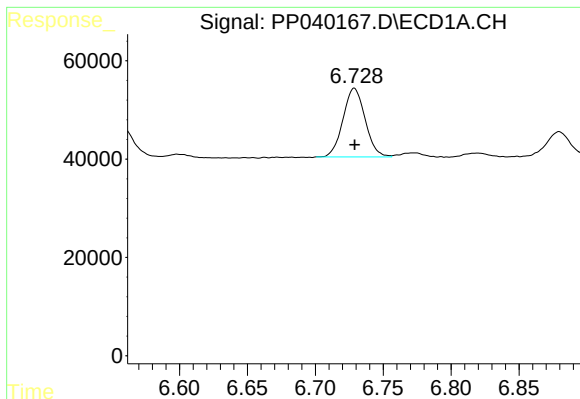
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 283015
Conc: 353.54 ng/ml



#22 AR-1248-2

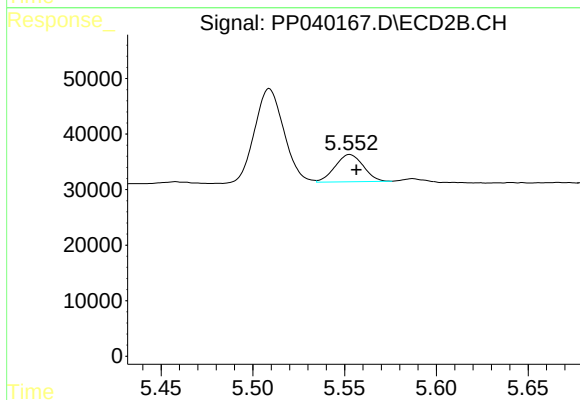
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 188431
Conc: 350.57 ng/ml



#23 AR-1248-3

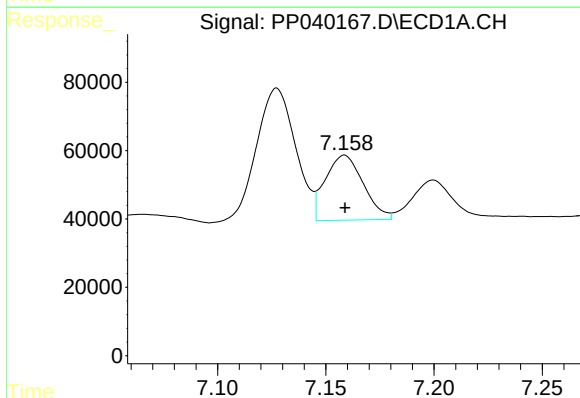
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 158419
Conc: 176.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



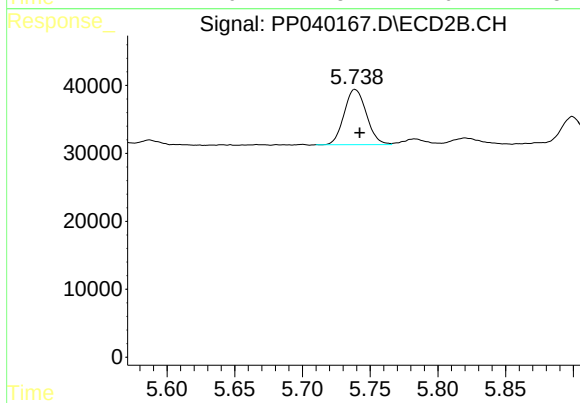
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 52601
Conc: 93.05 ng/ml



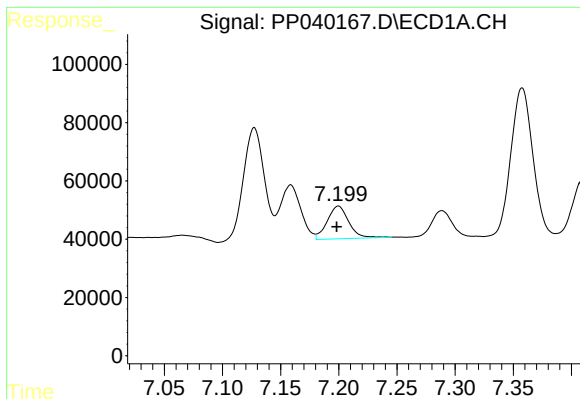
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 232408
Conc: 252.55 ng/ml



#24 AR-1248-4

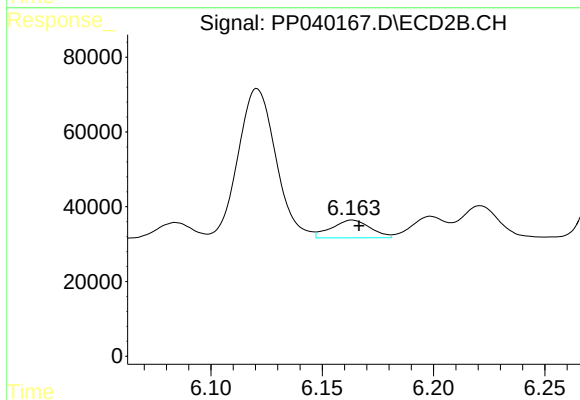
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 92834
Conc: 145.27 ng/ml



#25 AR-1248-5

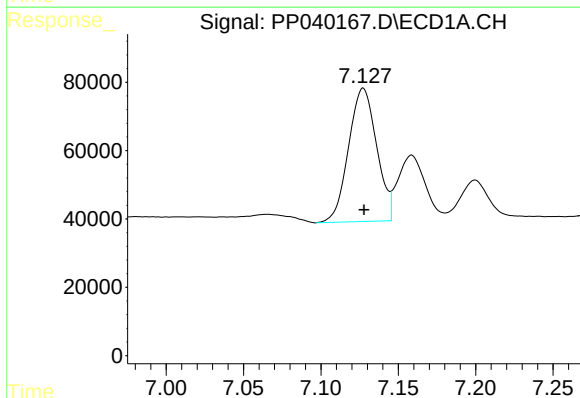
R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 144958
Conc: 163.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



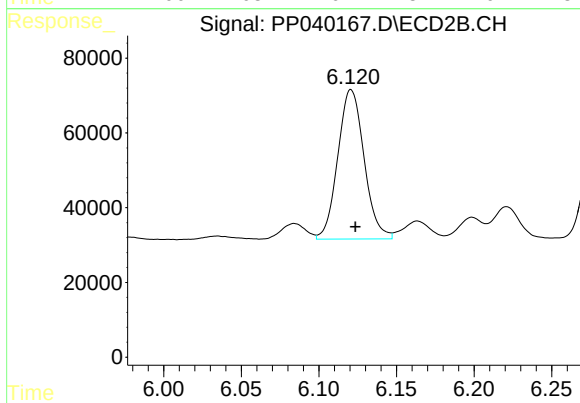
#25 AR-1248-5

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 57539
Conc: 92.23 ng/ml



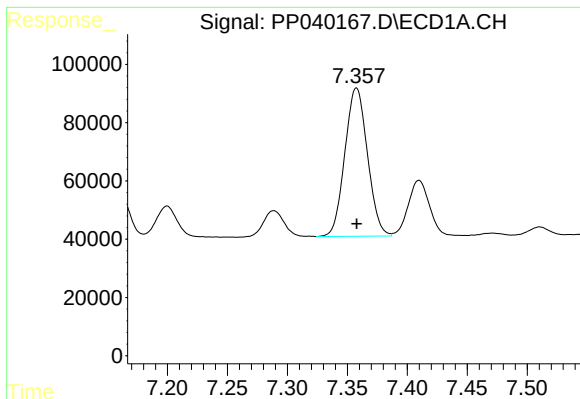
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 492832
Conc: 531.19 ng/ml



#26 AR-1254-1

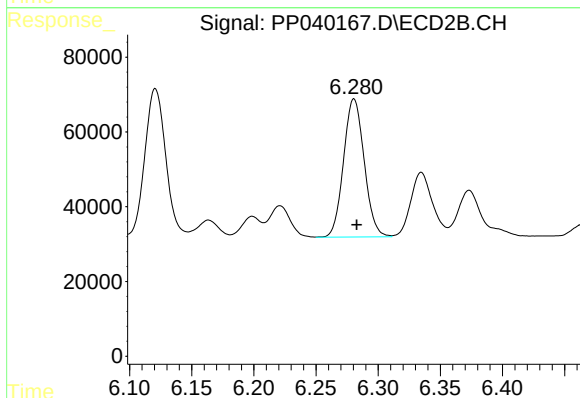
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 471365
Conc: 492.02 ng/ml



#27 AR-1254-2

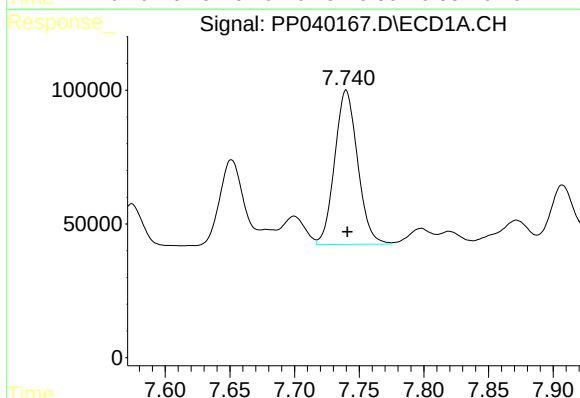
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 668538
Conc: 482.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



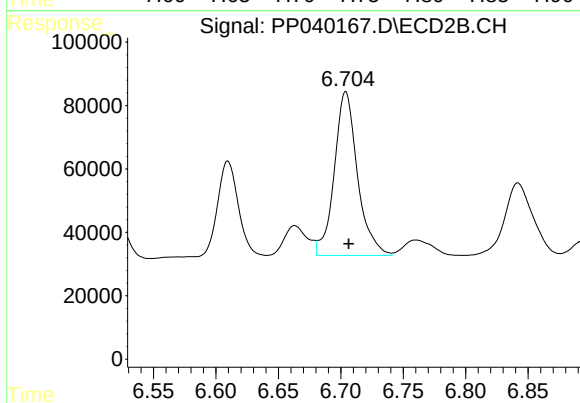
#27 AR-1254-2

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 427585
Conc: 484.46 ng/ml



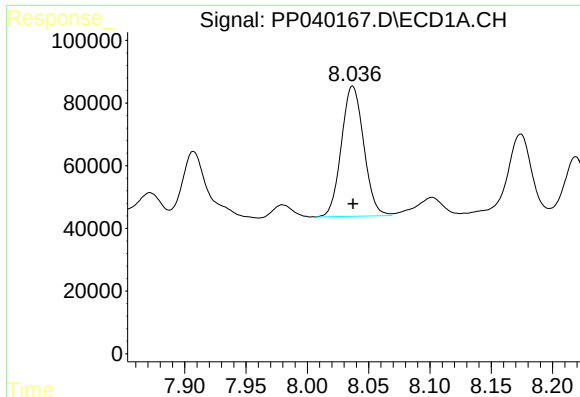
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 711805
Conc: 499.63 ng/ml



#28 AR-1254-3

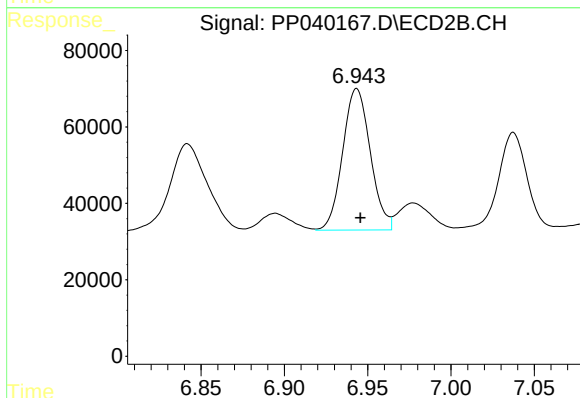
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 669421
Conc: 491.00 ng/ml



#29 AR-1254-4

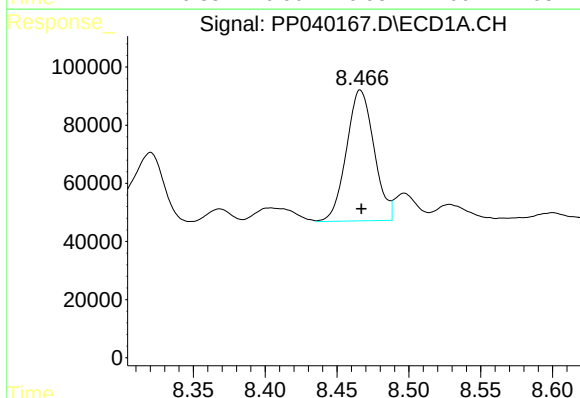
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 527678
Conc: 498.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



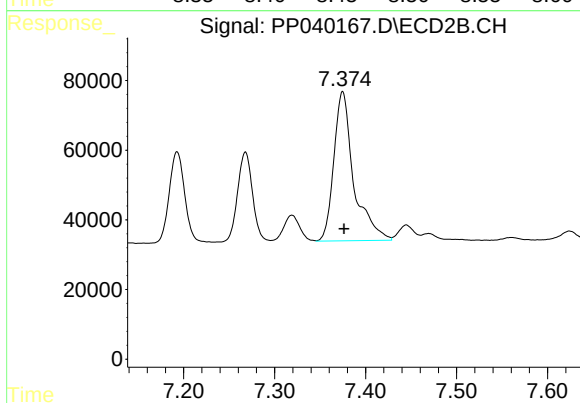
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 427785
Conc: 498.75 ng/ml



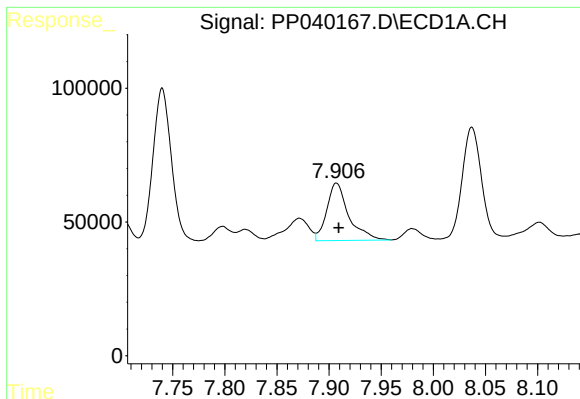
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 603125
Conc: 516.00 ng/ml



#30 AR-1254-5

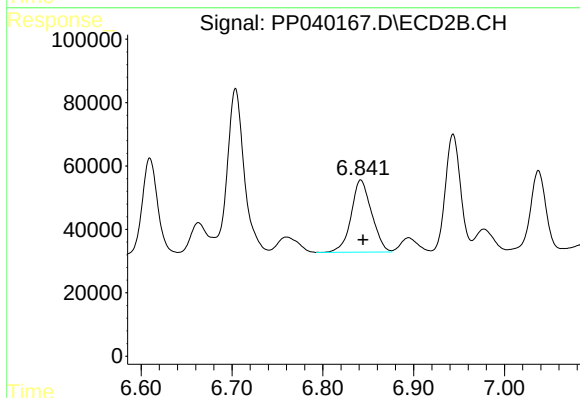
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 650215
Conc: 503.73 ng/ml



#31 AR-1260-1

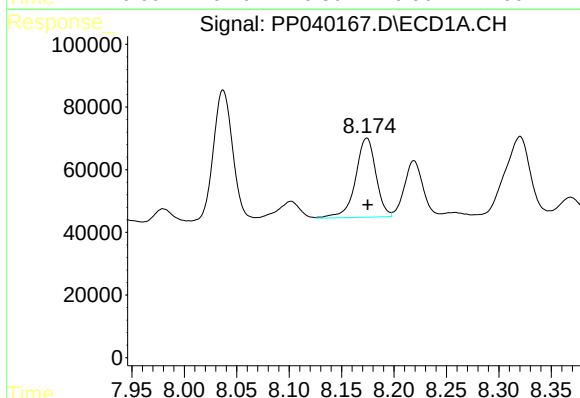
R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 313647
Conc: 287.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



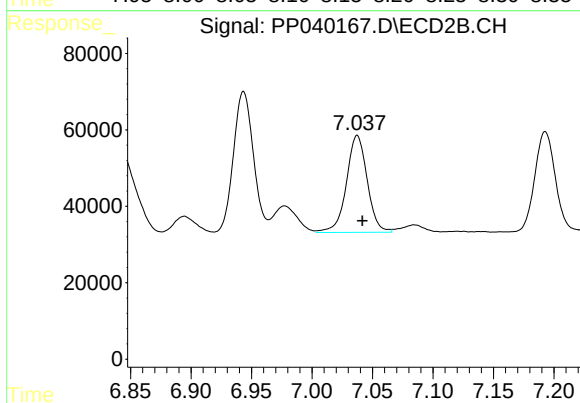
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 356236
Conc: 355.65 ng/ml



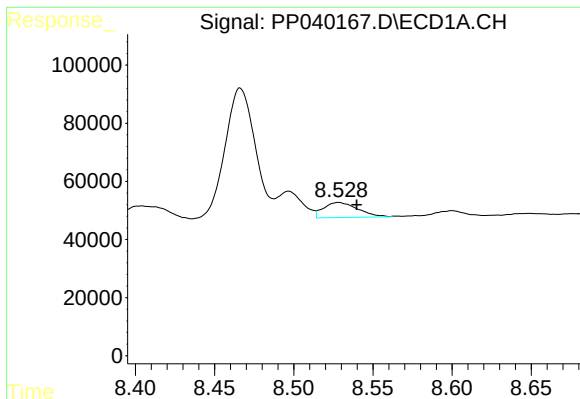
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 341701
Conc: 250.01 ng/ml



#32 AR-1260-2

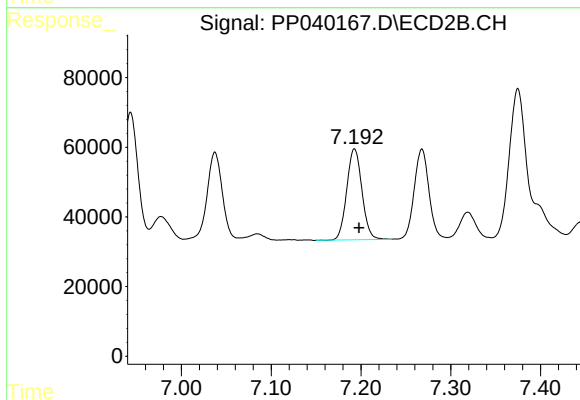
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 303751
Conc: 256.52 ng/ml



#33 AR-1260-3

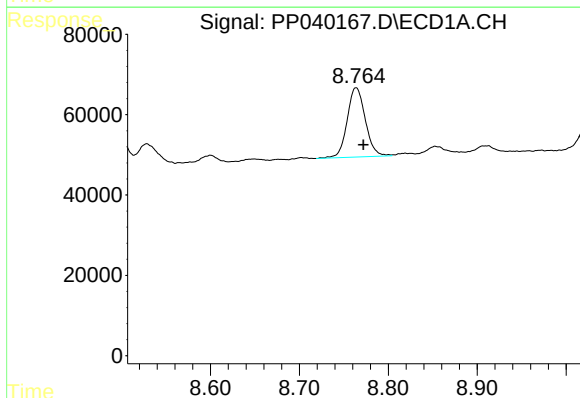
R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 77807
Conc: 85.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



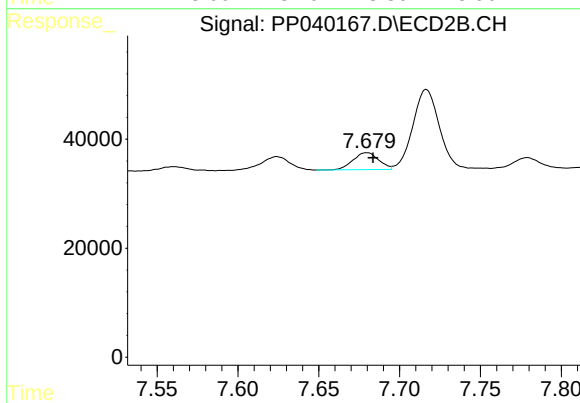
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 307365
Conc: 260.15 ng/ml



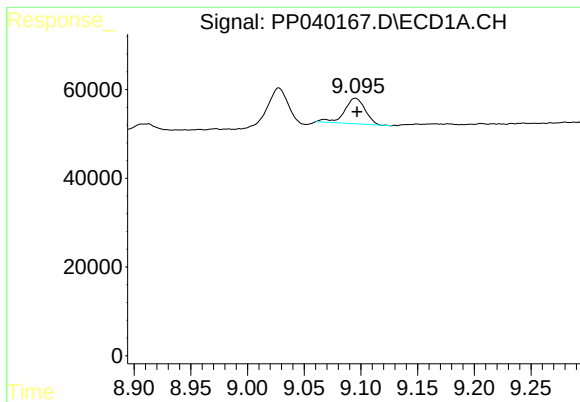
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 244551
Conc: 231.69 ng/ml



#34 AR-1260-4

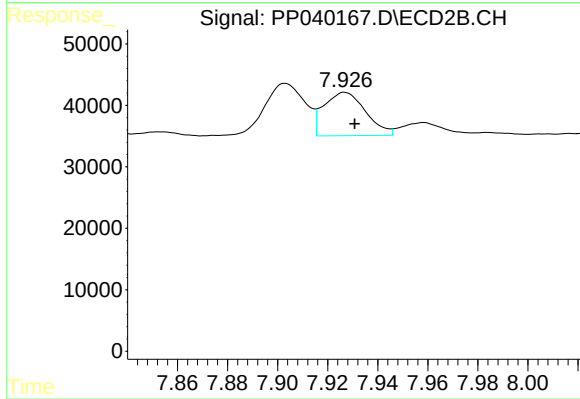
R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 34302
Conc: 39.03 ng/ml



#35 AR-1260-5

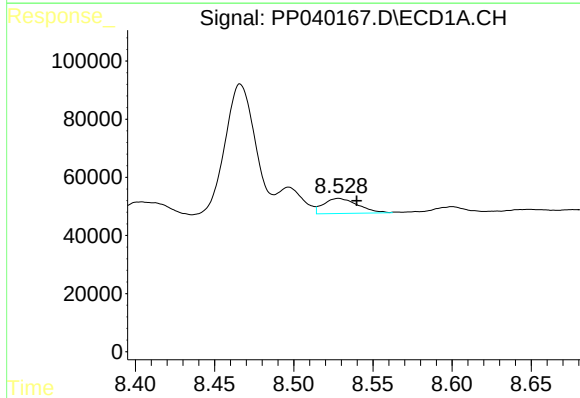
R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 73122
Conc: 35.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



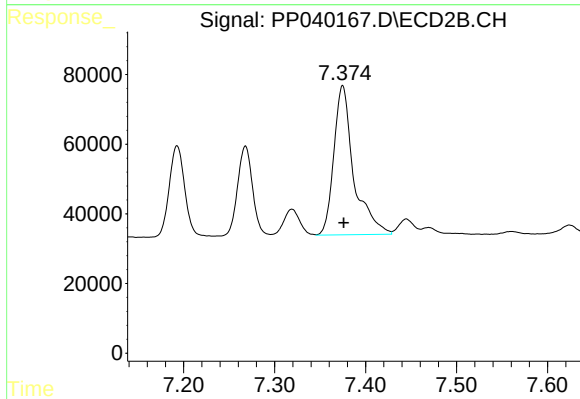
#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 81806
Conc: 40.03 ng/ml



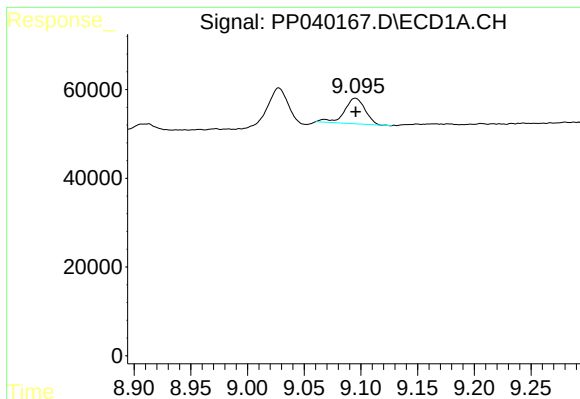
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 77807
Conc: 57.06 ng/ml



#36 AR-1262-1

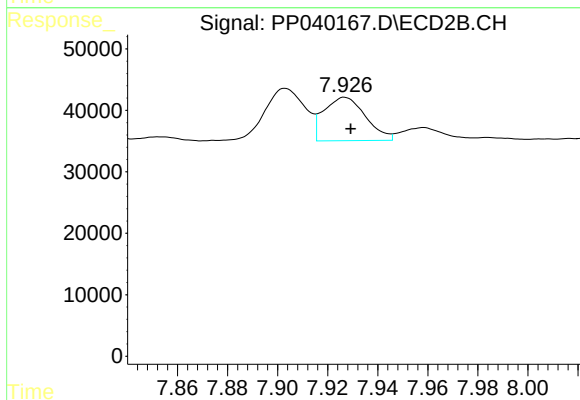
R.T.: 7.375 min
Delta R.T.: -0.001 min
Response: 650215
Conc: 925.61 ng/ml



#37 AR-1262-2

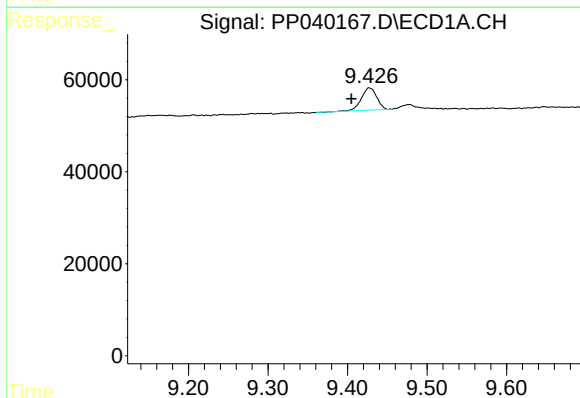
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 73122
Conc: 29.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



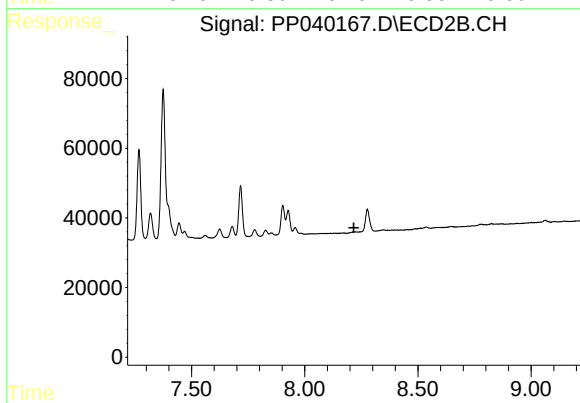
#37 AR-1262-2

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 81806
Conc: 36.35 ng/ml



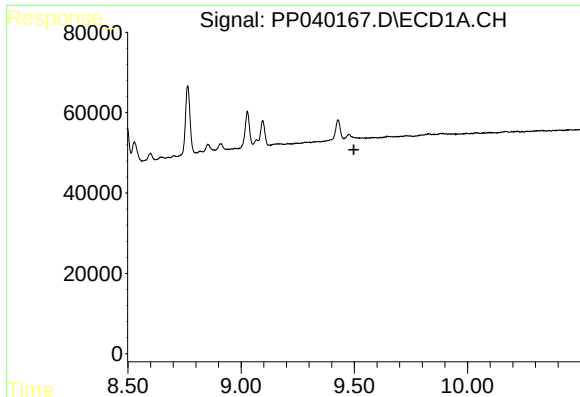
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.023 min
Response: 65196
Conc: 56.69 ng/ml



#38 AR-1262-3

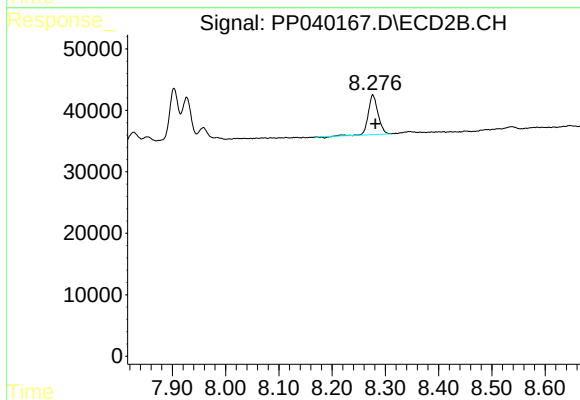
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

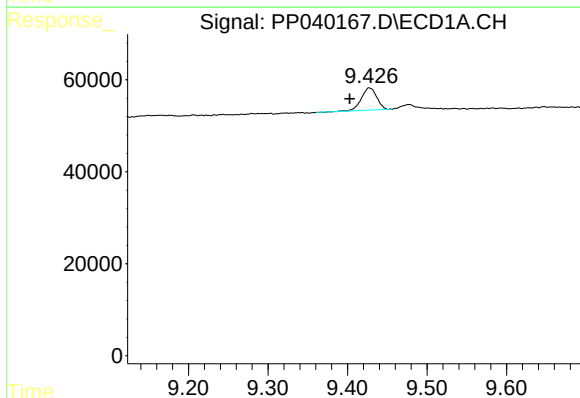
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



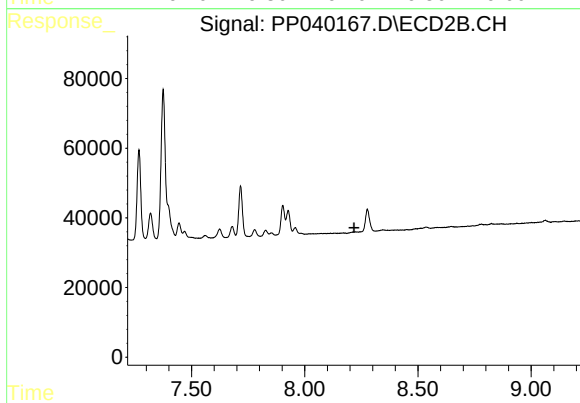
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 81254
Conc: 45.83 ng/ml



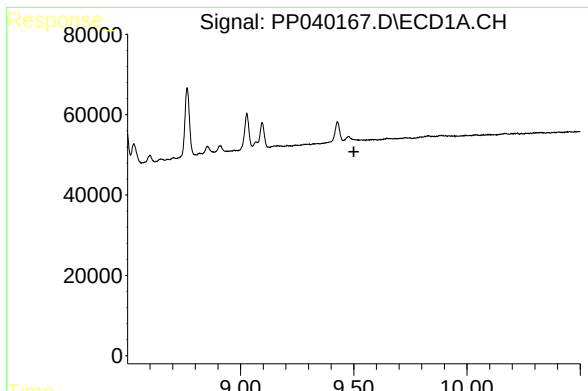
#41 AR-1268-1

R.T.: 9.428 min
Delta R.T.: 0.025 min
Response: 65196
Conc: 22.08 ng/ml



#41 AR-1268-1

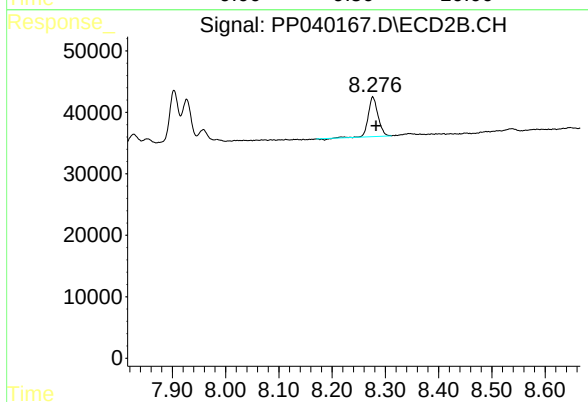
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: -0.006 min
Response: 81254
Conc: 32.45 ng/ml