

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040254.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 11:31
 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 21 02:01:39 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...	4.891	3.978	1605847	883179	52.879	52.241
2)	SA Decachlor...	10.908	9.303	1291800	1078424	52.264	50.814
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	194009	N.D.	473.824 #
7)	L1 AR-1016-5	6.726	5.736	160561	113563	251.034	226.825
9)	L2 AR-1221-2	5.243	4.331	9721	12248	43.632	72.812 #
14)	L3 AR-1232-4	0.000	5.550	0	53216	N.D.	281.255 #
15)	L3 AR-1232-5	6.508	5.736	294474	113563	1255.802	550.046 #
19)	L4 AR-1242-4	0.000	5.550	0	53216	N.D.	143.662 #
20)	L4 AR-1242-5	7.198	6.118	136781	480581	261.531	1007.583 #
22)	L5 AR-1248-2	6.508	5.506	294474	194009	367.856	360.947
23)	L5 AR-1248-3	6.726	5.550	160561	53216	179.067	94.140 #
24)	L5 AR-1248-4	7.156	5.736	225034	113563	244.538	177.702 #
25)	L5 AR-1248-5	7.198	6.160	136781	54033	154.625	86.615 #
26)	L6 AR-1254-1	7.125	6.118	479582	480581	516.905	501.636
27)	L6 AR-1254-2	7.355	6.277	701413	441958	506.665	500.747
28)	L6 AR-1254-3	7.738	6.700	736112	691289	516.692	507.045
29)	L6 AR-1254-4	8.035	6.940	548852	442637	518.674	516.060
30)	L6 AR-1254-5	8.464	7.371	623667	678440	533.578	525.592
31)	L7 AR-1260-1	7.905	6.838	321114	368033	293.955	367.430
32)	L7 AR-1260-2	8.172	7.034	353424	307520	258.584	259.706
33)	L7 AR-1260-3	8.526	7.189	86978	317220	95.449	268.488 #
34)	L7 AR-1260-4	8.761	7.676	256289	36387	242.812	41.399 #
35)	L7 AR-1260-5	9.093	7.923	67610	83489	32.648	40.852 #
36)	L8 AR-1262-1	8.526	7.371	86978	678440	63.783	965.788 #
37)	L8 AR-1262-2	9.093	7.923	67610	83489	27.263	37.099 #
38)	L8 AR-1262-3	9.425f	0.000	68605	0	59.652	N.D. #
39)	L8 AR-1262-4	0.000	8.272	0	91012	N.D.	51.338 #
41)	L9 AR-1268-1	9.425f	0.000	68605	0	23.232	N.D. #
42)	L9 AR-1268-2	0.000	8.272	0	91012	N.D.	36.351 #

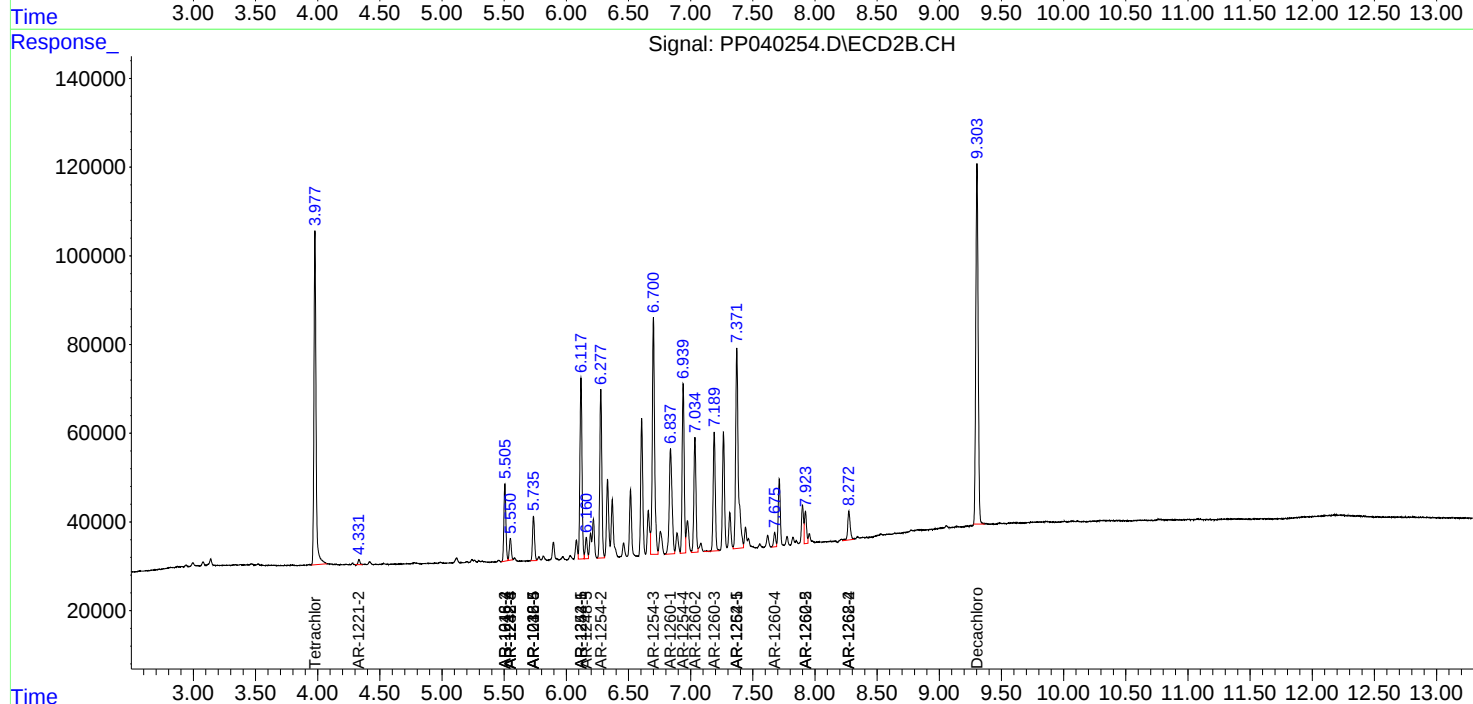
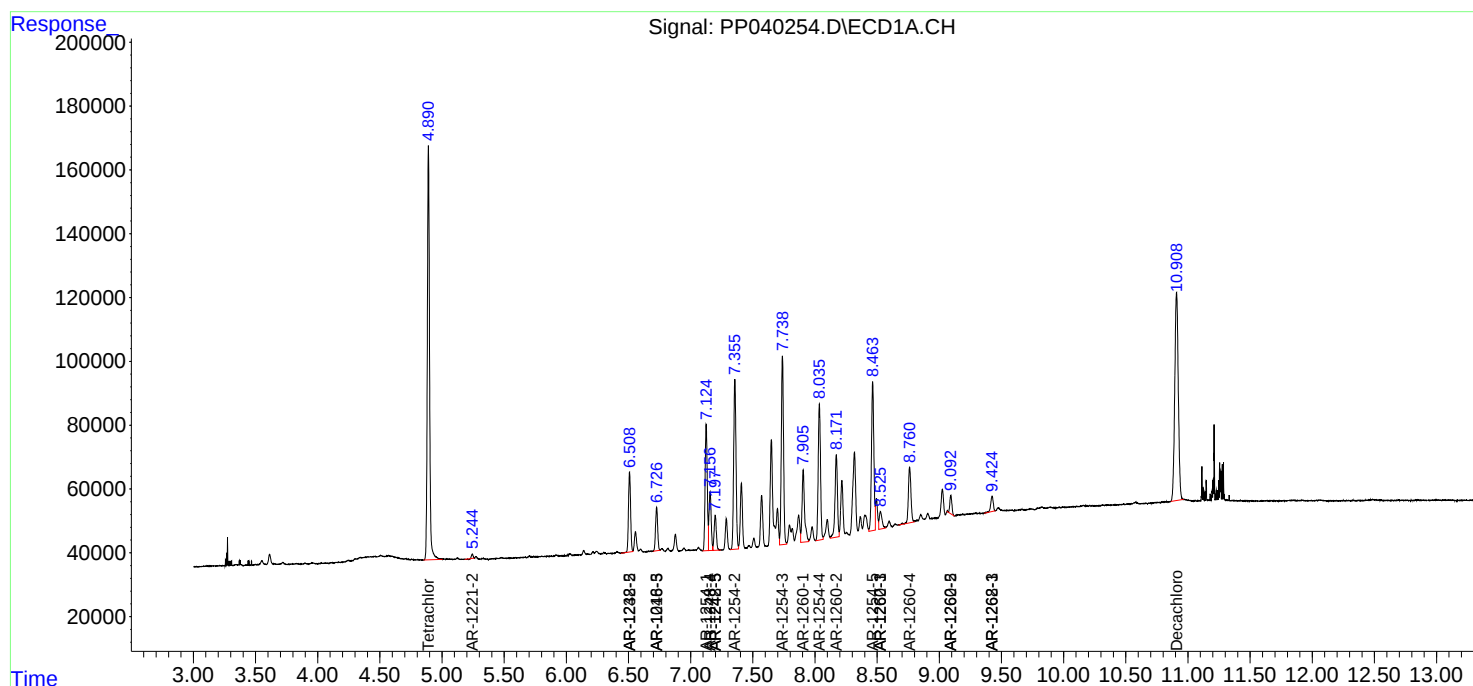
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

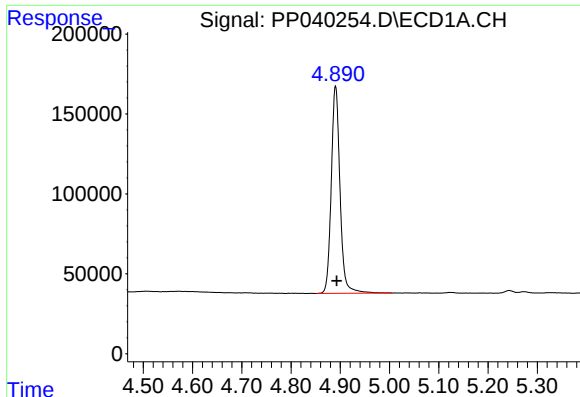
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040254.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2021 11:31
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 21 02:01:39 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

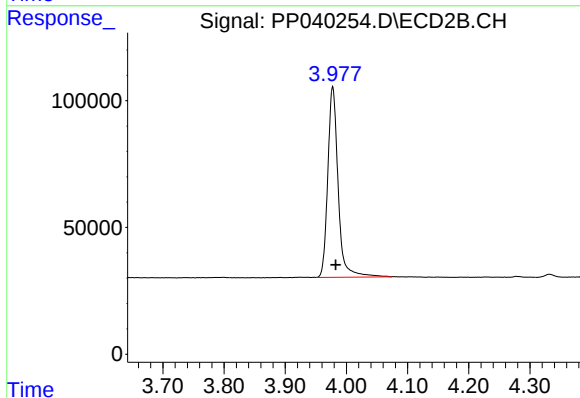




#1 Tetrachloro-m-xylene

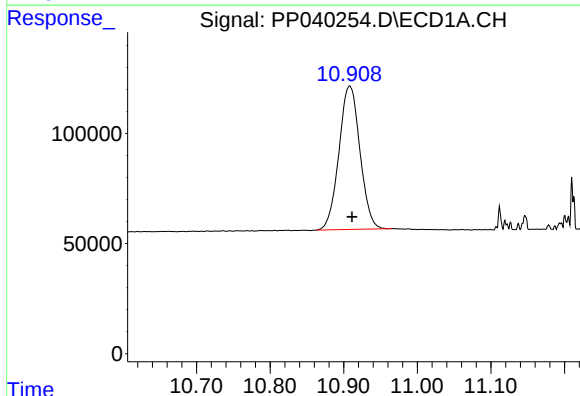
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1605847
Conc: 52.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



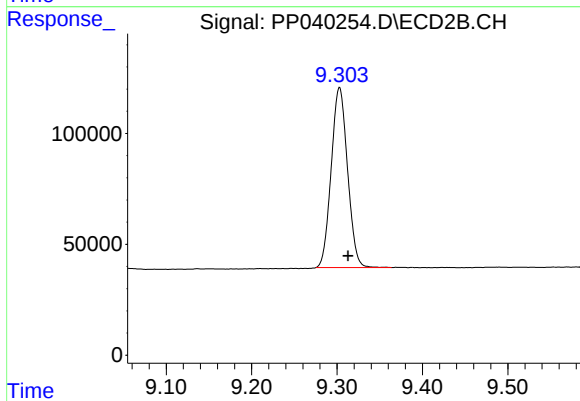
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 883179
Conc: 52.24 ng/ml



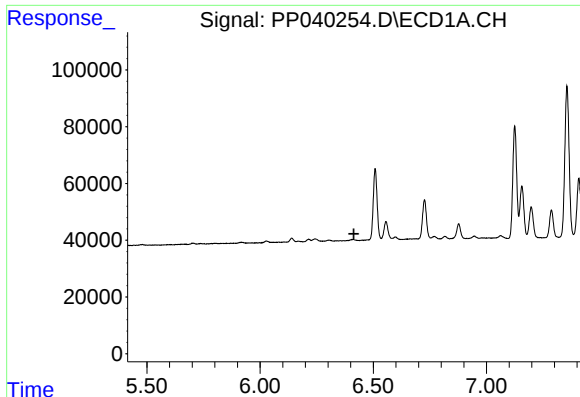
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 1291800
Conc: 52.26 ng/ml



#2 Decachlorobiphenyl

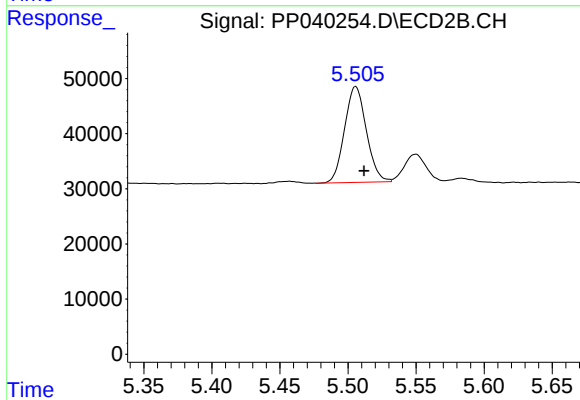
R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 1078424
Conc: 50.81 ng/ml



#6 AR-1016-4

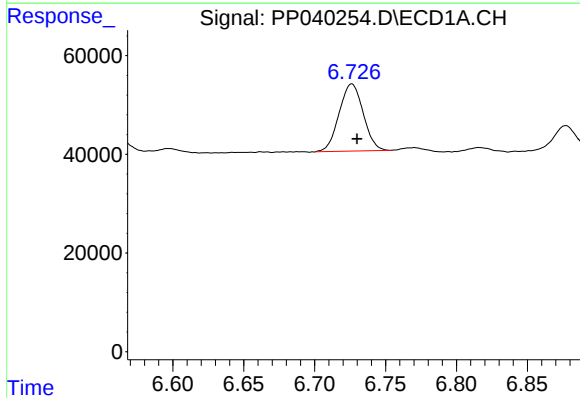
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



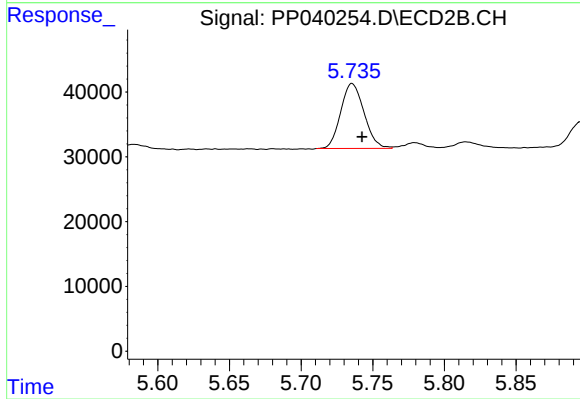
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 194009
Conc: 473.82 ng/ml



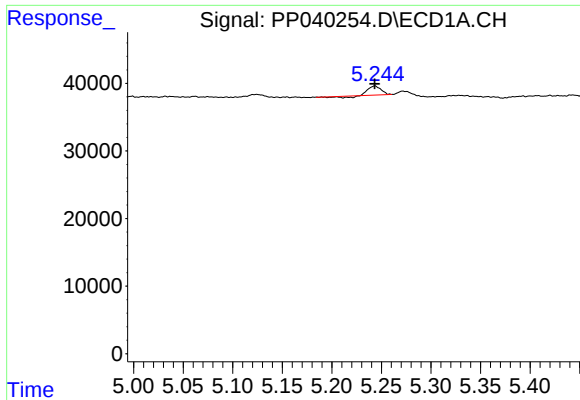
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 160561
Conc: 251.03 ng/ml



#7 AR-1016-5

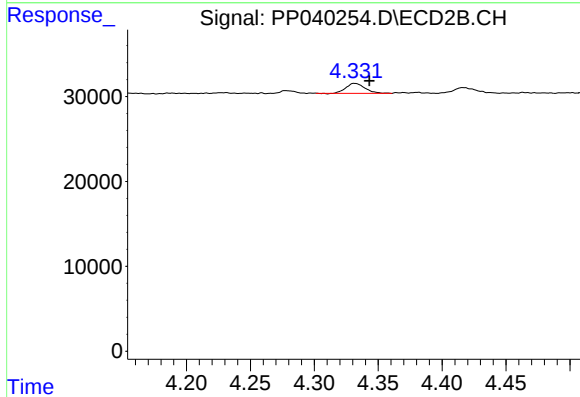
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 113563
Conc: 226.83 ng/ml



#9 AR-1221-2

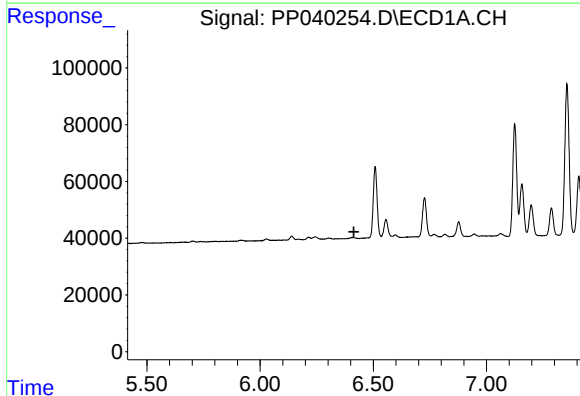
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 9721
Conc: 43.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



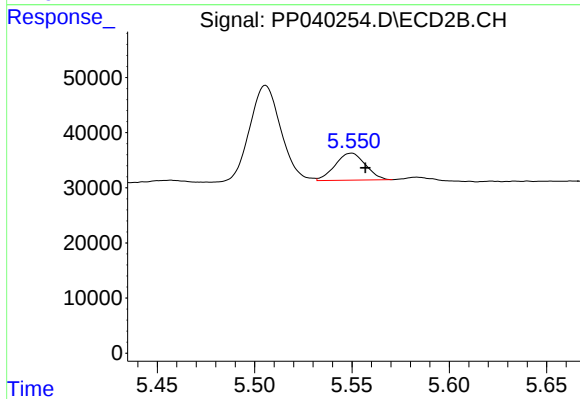
#9 AR-1221-2

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 12248
Conc: 72.81 ng/ml



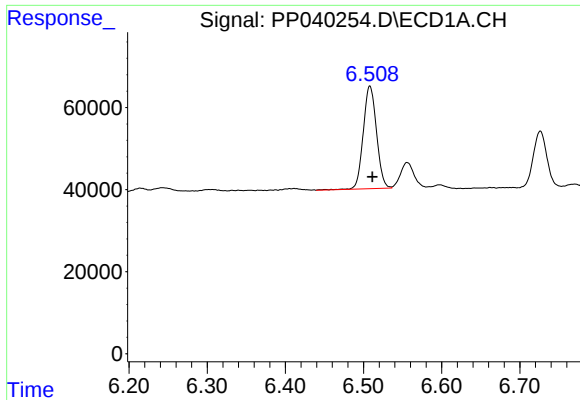
#14 AR-1232-4

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



#14 AR-1232-4

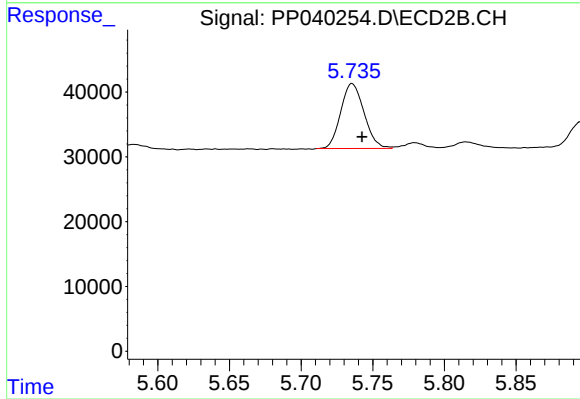
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53216
Conc: 281.25 ng/ml



#15 AR-1232-5

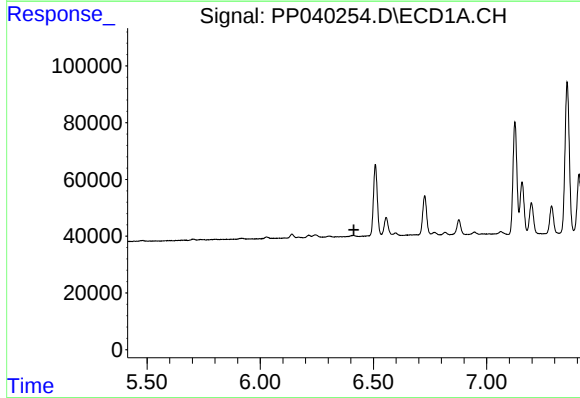
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 294474
Conc: 1255.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



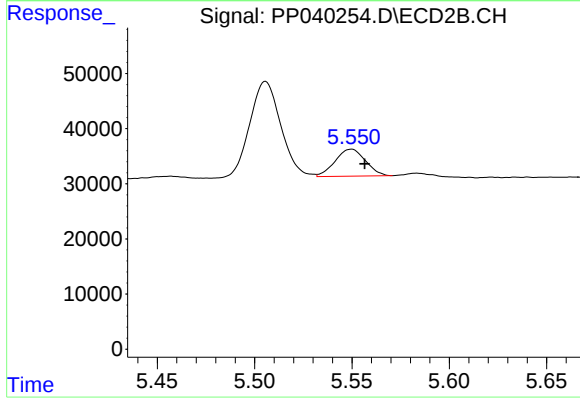
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 113563
Conc: 550.05 ng/ml



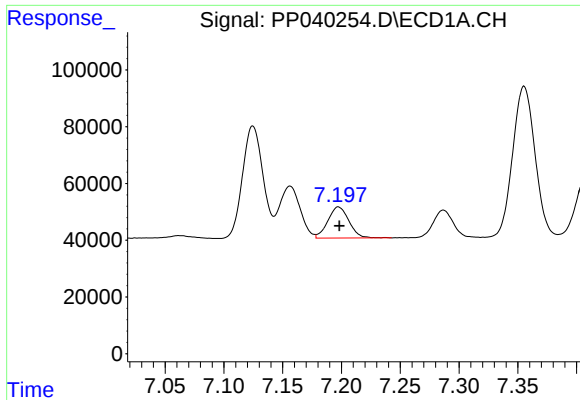
#19 AR-1242-4

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



#19 AR-1242-4

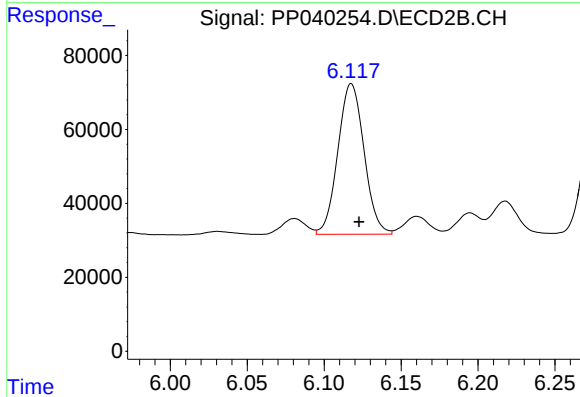
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53216
Conc: 143.66 ng/ml



#20 AR-1242-5

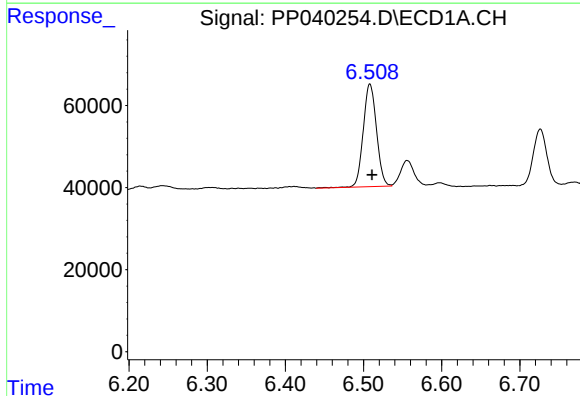
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 136781
Conc: 261.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



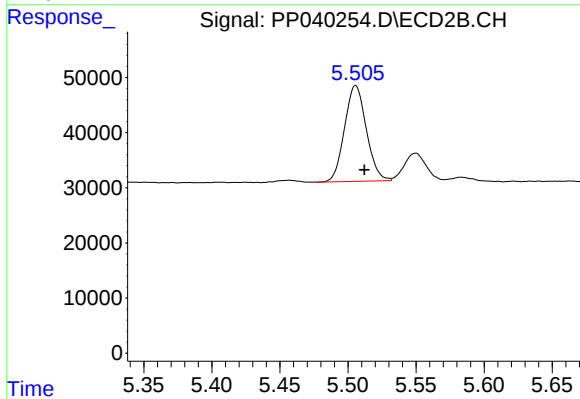
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 480581
Conc: 1007.58 ng/ml



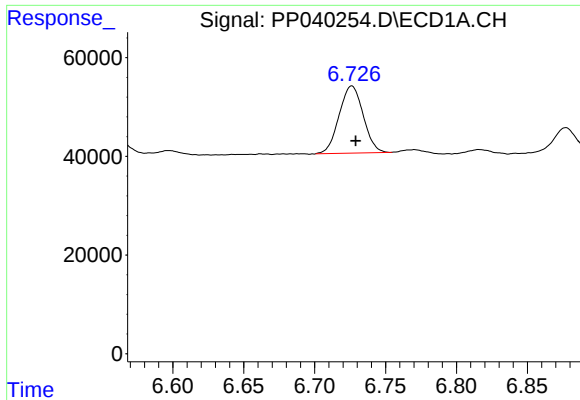
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 294474
Conc: 367.86 ng/ml



#22 AR-1248-2

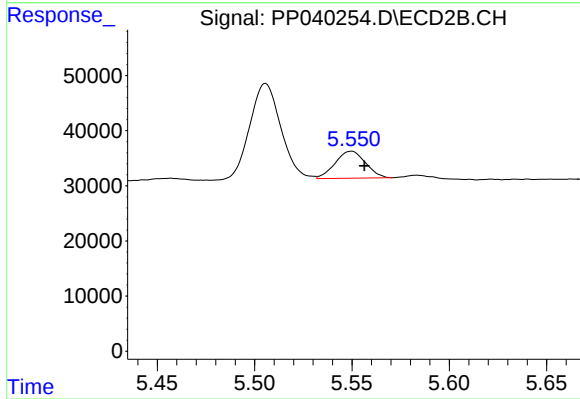
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 194009
Conc: 360.95 ng/ml



#23 AR-1248-3

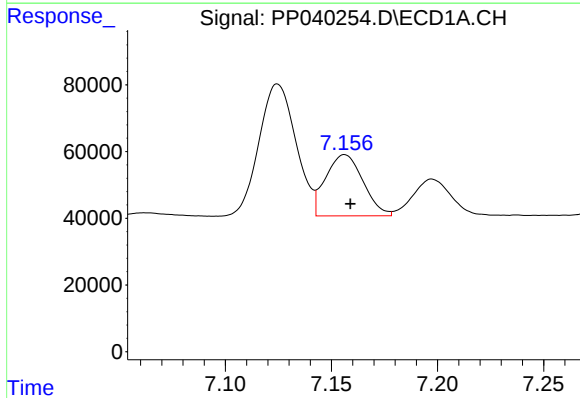
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 160561
Conc: 179.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



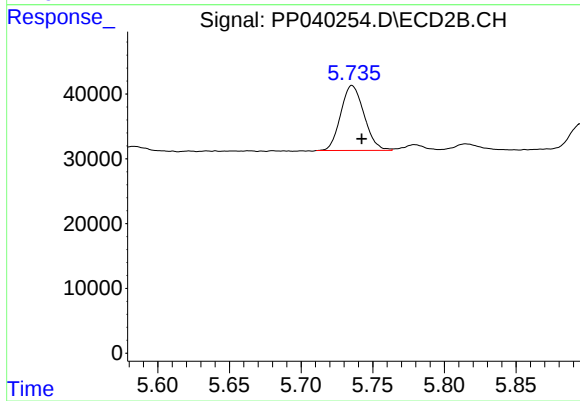
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53216
Conc: 94.14 ng/ml



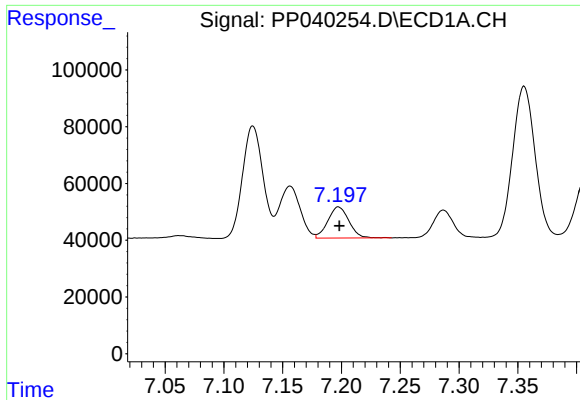
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 225034
Conc: 244.54 ng/ml



#24 AR-1248-4

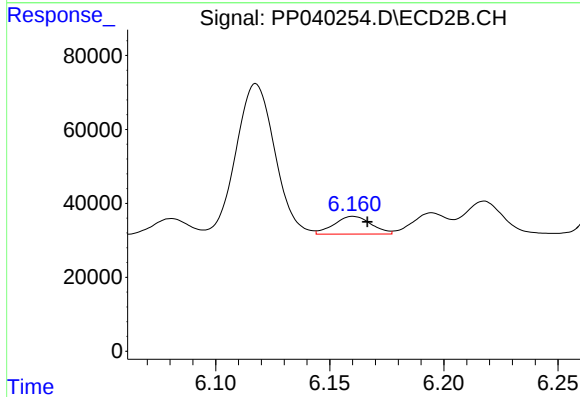
R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 113563
Conc: 177.70 ng/ml



#25 AR-1248-5

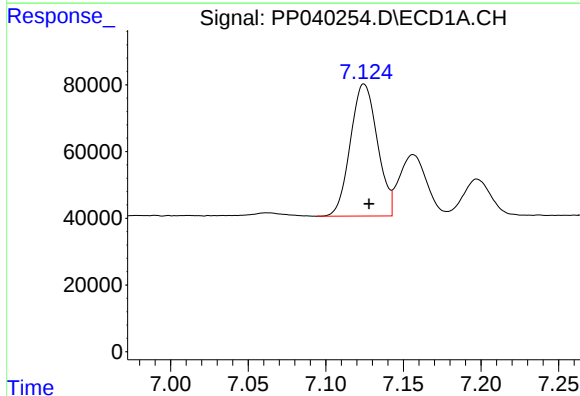
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 136781
Conc: 154.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



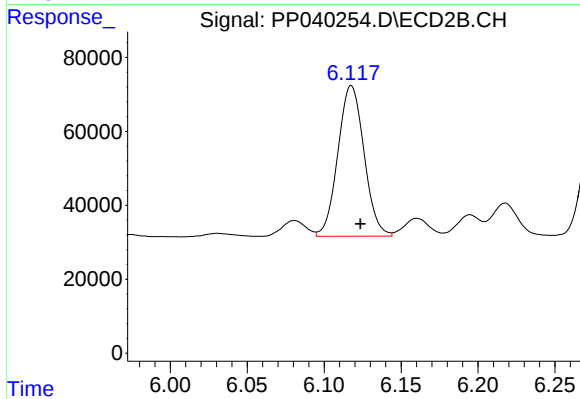
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 54033
Conc: 86.61 ng/ml



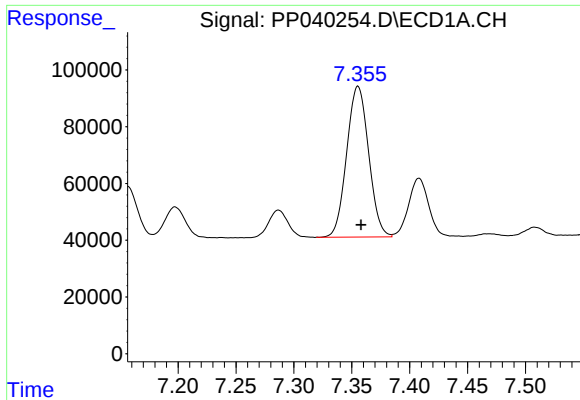
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 479582
Conc: 516.91 ng/ml



#26 AR-1254-1

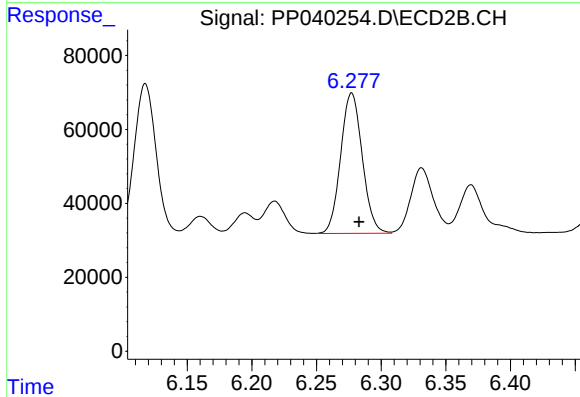
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 480581
Conc: 501.64 ng/ml



#27 AR-1254-2

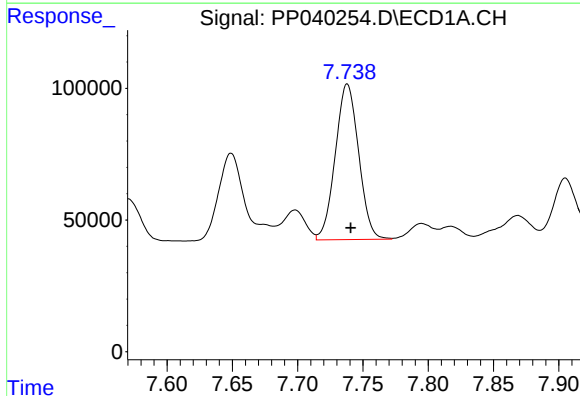
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 701413
Conc: 506.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



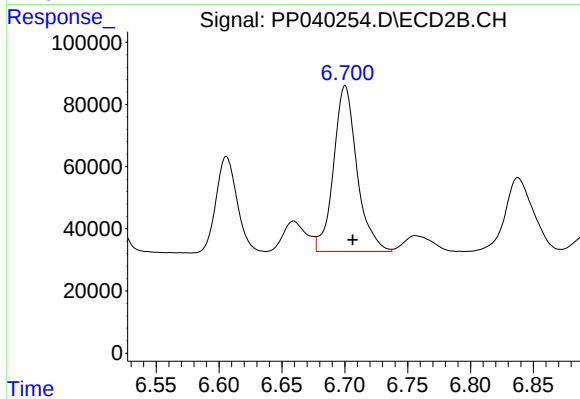
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 441958
Conc: 500.75 ng/ml



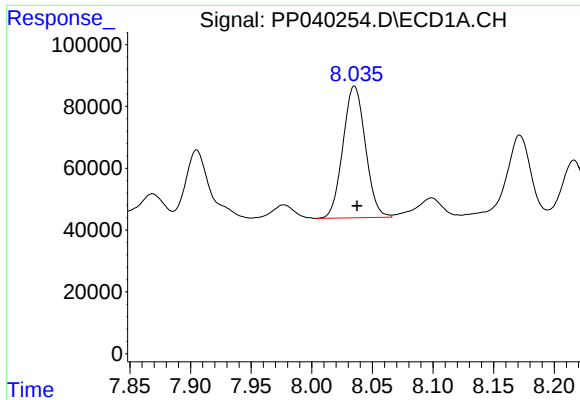
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 736112
Conc: 516.69 ng/ml



#28 AR-1254-3

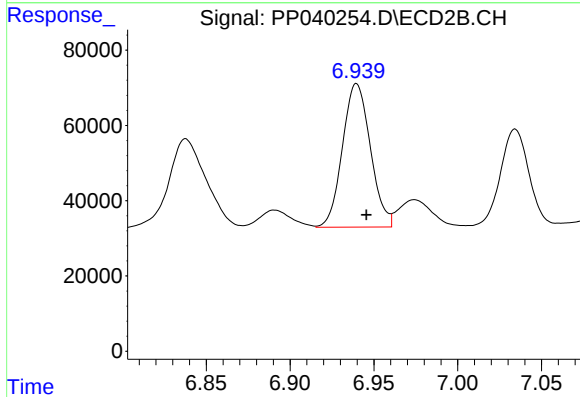
R.T.: 6.700 min
Delta R.T.: -0.006 min
Response: 691289
Conc: 507.04 ng/ml



#29 AR-1254-4

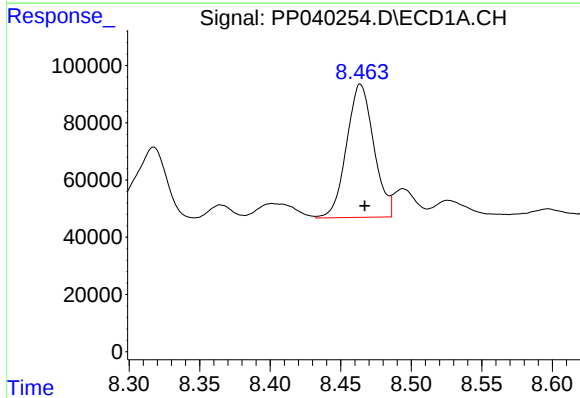
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 548852
Conc: 518.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



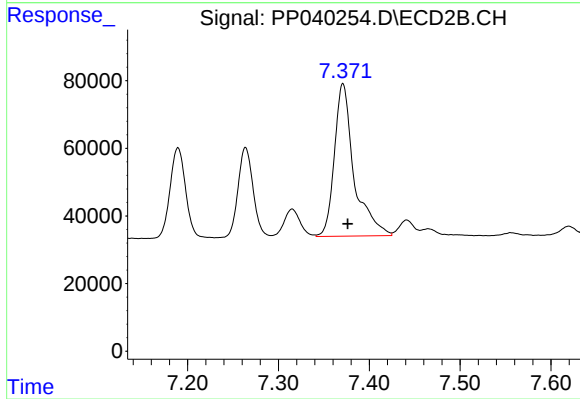
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 442637
Conc: 516.06 ng/ml



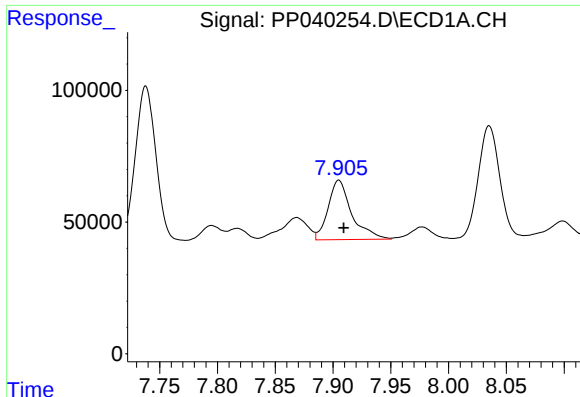
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 623667
Conc: 533.58 ng/ml



#30 AR-1254-5

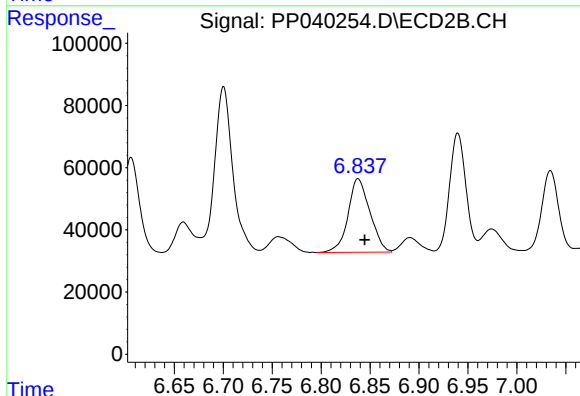
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 678440
Conc: 525.59 ng/ml



#31 AR-1260-1

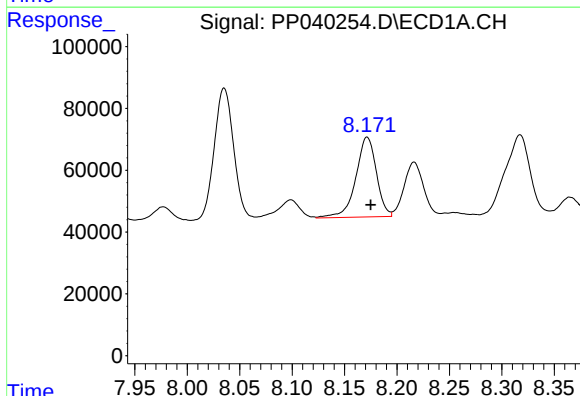
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 321114
Conc: 293.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



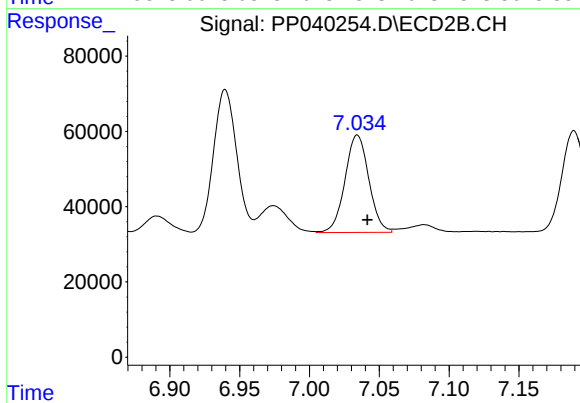
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 368033
Conc: 367.43 ng/ml



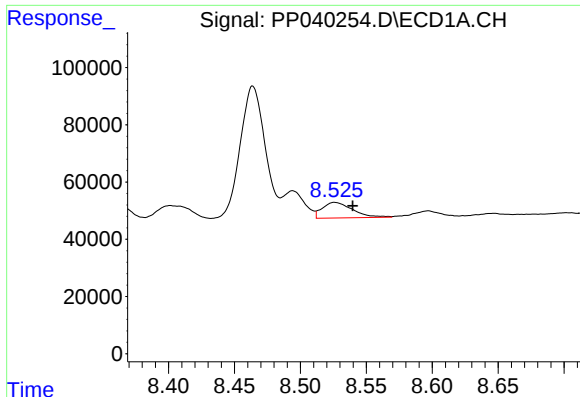
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 353424
Conc: 258.58 ng/ml



#32 AR-1260-2

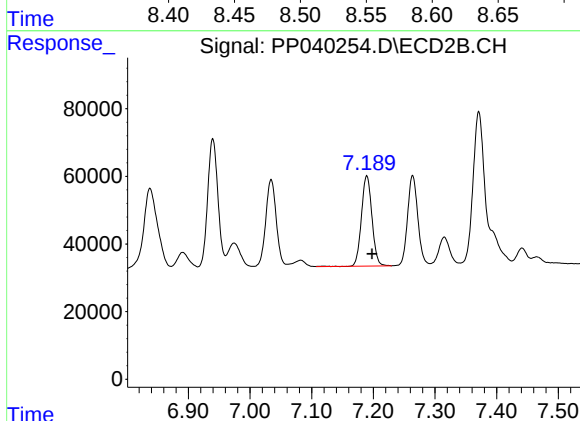
R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 307520
Conc: 259.71 ng/ml



#33 AR-1260-3

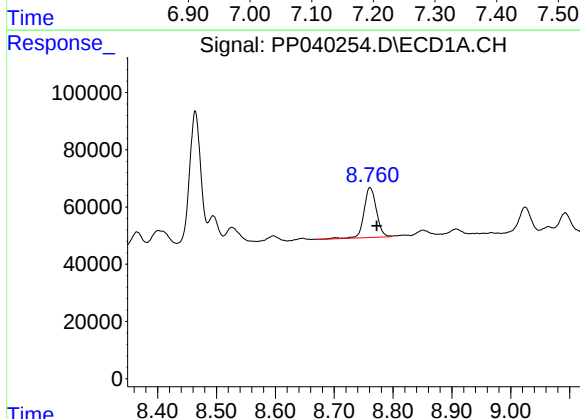
R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 86978
Conc: 95.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



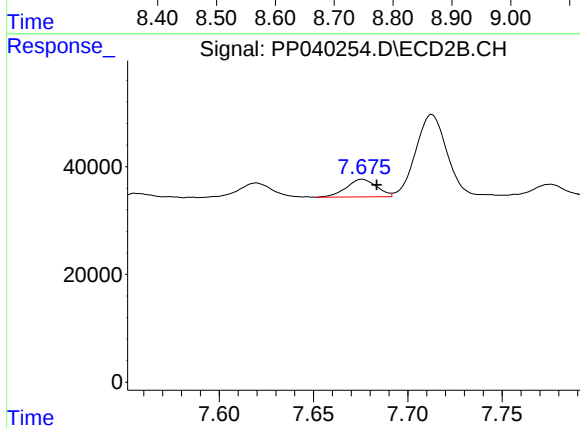
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 317220
Conc: 268.49 ng/ml



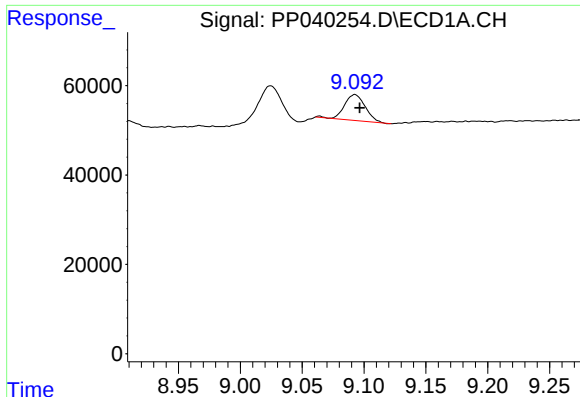
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 256289
Conc: 242.81 ng/ml



#34 AR-1260-4

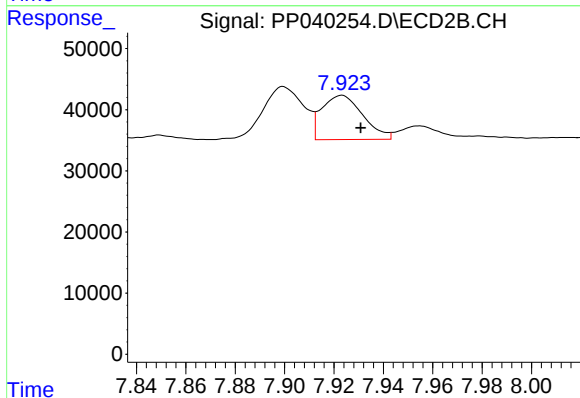
R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 36387
Conc: 41.40 ng/ml



#35 AR-1260-5

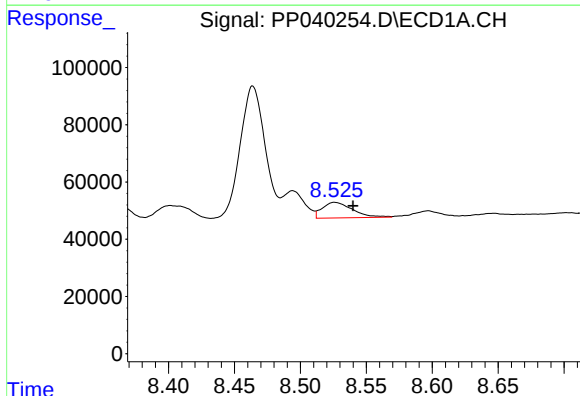
R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 67610
Conc: 32.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



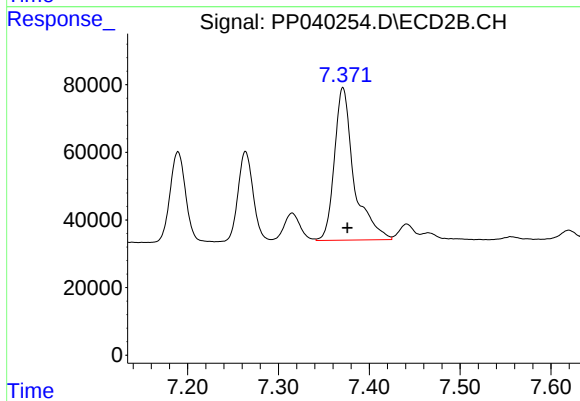
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.008 min
Response: 83489
Conc: 40.85 ng/ml



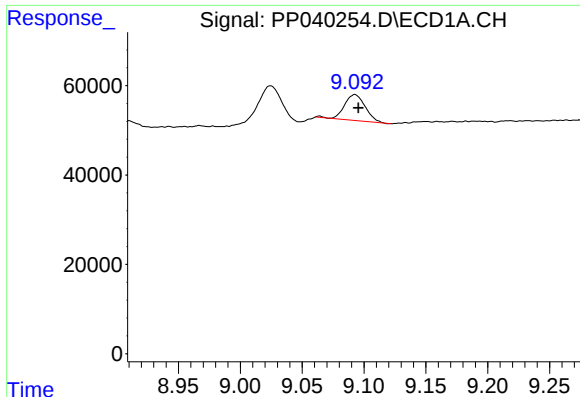
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 86978
Conc: 63.78 ng/ml



#36 AR-1262-1

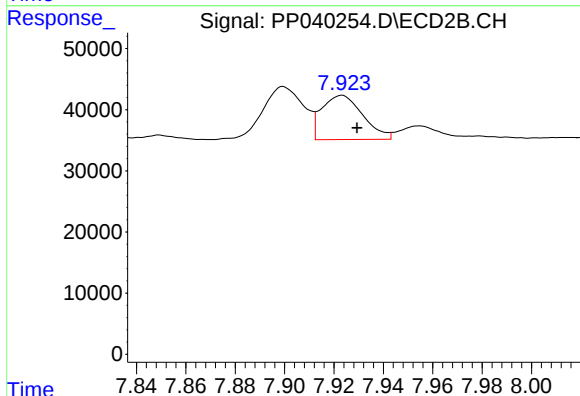
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 678440
Conc: 965.79 ng/ml



#37 AR-1262-2

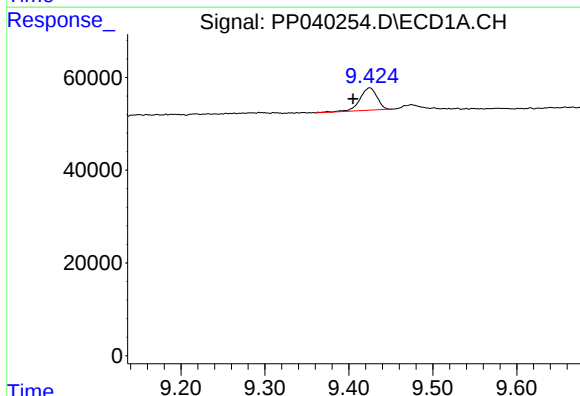
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 67610
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



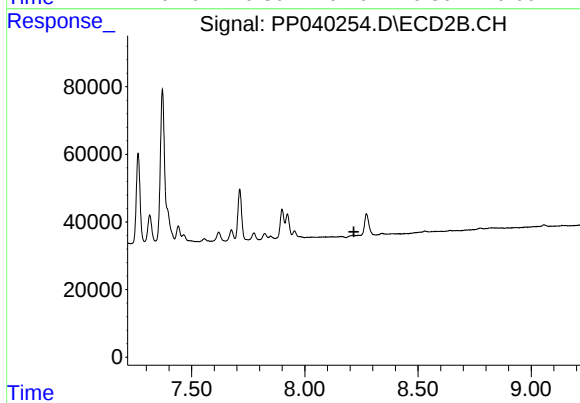
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 83489
Conc: 37.10 ng/ml



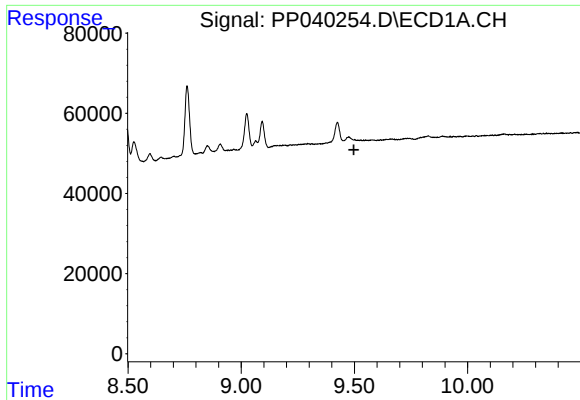
#38 AR-1262-3

R.T.: 9.425 min
Delta R.T.: 0.020 min
Response: 68605
Conc: 59.65 ng/ml



#38 AR-1262-3

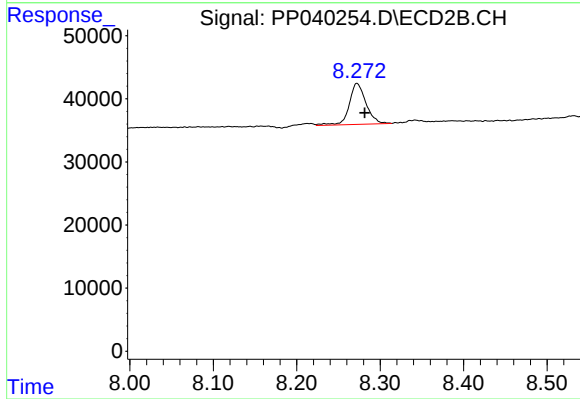
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

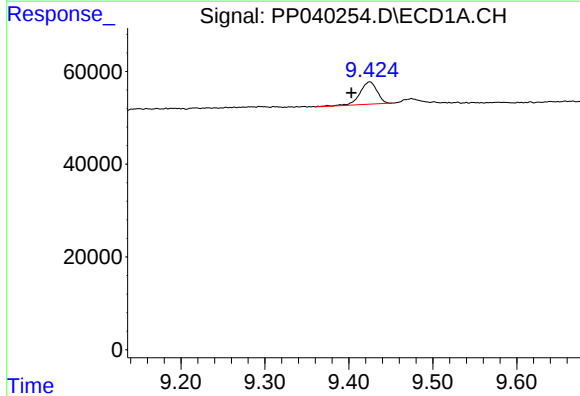
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



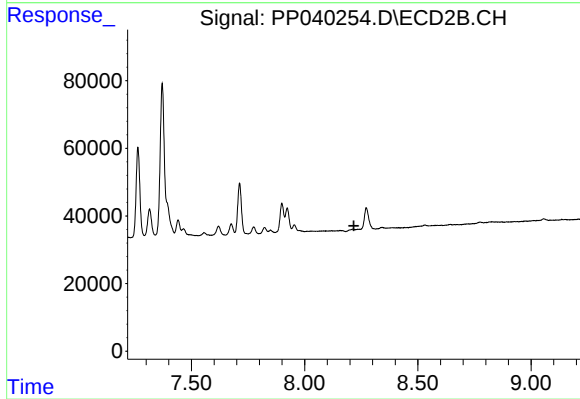
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.009 min
Response: 91012
Conc: 51.34 ng/ml



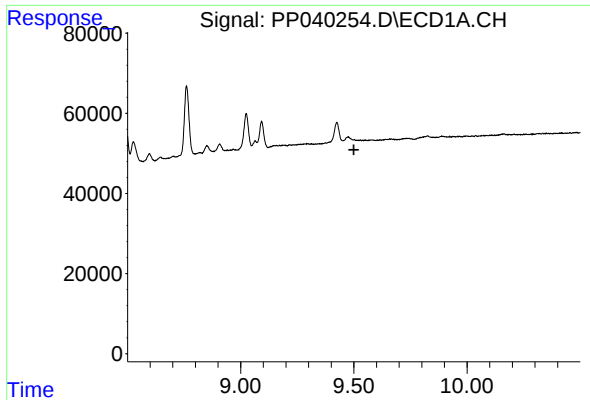
#41 AR-1268-1

R.T.: 9.425 min
Delta R.T.: 0.022 min
Response: 68605
Conc: 23.23 ng/ml



#41 AR-1268-1

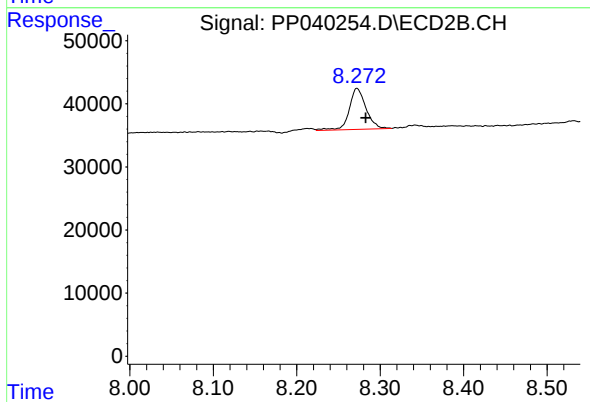
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

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

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.010 min
Response: 91012
Conc: 36.35 ng/ml