

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 13:20
 Operator : SM\SJ
 Sample : K1971-05RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:33:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.404	3.477	24303166	70054167	16.057	17.085
2)	SA Decachlor...	10.055	8.340	13308365	36873594	7.593	6.665
Target Compounds							
5)	L1 AR-1016-3	0.000	4.757	0	8434468	N.D.	63.247 #
6)	L1 AR-1016-4	0.000	4.757	0	8434468	N.D.	82.193 #
7)	L1 AR-1016-5	6.037	4.964	2170326	6398843	43.823	45.030
13)	L3 AR-1232-3	0.000	4.757	0	8434468	N.D.	138.112 #
14)	L3 AR-1232-4	0.000	4.757	0	8434468	N.D.	160.270 #
15)	L3 AR-1232-5	5.834	4.964	3489399	6398843	203.913	107.558 #
18)	L4 AR-1242-3	0.000	4.757	0	8434468	N.D.	83.043 #
19)	L4 AR-1242-4	0.000	4.757	0	8434468	N.D.	86.892 #
20)	L4 AR-1242-5	6.478	5.307	2721685	30684901	62.245	226.853 #
22)	L5 AR-1248-2	5.834	4.757	3489399	8434468	44.240	40.284
23)	L5 AR-1248-3	6.037	4.757	2170326	8434468	24.104	39.185 #
24)	L5 AR-1248-4	6.438	4.964	4302334	6398843	40.539	23.989 #
25)	L5 AR-1248-5	6.478	5.347	2721685	3735376	26.799	12.358 #
26)	L6 AR-1254-1	6.411	5.307	8664176	30684901	113.777	96.472
27)	L6 AR-1254-2	6.627	5.452	14668534	29925519	122.377	107.123
28)	L6 AR-1254-3	6.993	5.846	16159533	47035006	122.345	100.163
29)	L6 AR-1254-4	7.278	6.071	11783336	35060769	120.588	100.630
30)	L6 AR-1254-5	7.694	6.480	13783048	44649895	112.736	99.184
31)	L7 AR-1260-1	7.154	5.973	6989042	23470713	74.148	78.730
32)	L7 AR-1260-2	7.409	6.159	7613037	23400437	66.721	52.576
33)	L7 AR-1260-3	0.000	6.307	0	19728833	N.D.	54.709 #
34)	L7 AR-1260-4	7.984	6.809	5060425	9429036	49.374	30.050 #
35)	L7 AR-1260-5	8.307	7.012	2699117	5875056	13.512	6.417 #
36)	L8 AR-1262-1	0.000	6.548	0	1366982	N.D.	5.892 #
37)	L8 AR-1262-2	8.307	7.012	2699117	5875056	11.276	5.208 #
38)	L8 AR-1262-3	8.629	7.351	1468227	7492882	9.343	17.128 #
39)	L8 AR-1262-4	0.000	7.351	0	7492882	N.D.	10.025 #
41)	L9 AR-1268-1	8.629	7.351	1468227	7492882	5.412	5.706
42)	L9 AR-1268-2	0.000	7.351	0	7492882	N.D.	6.719 #

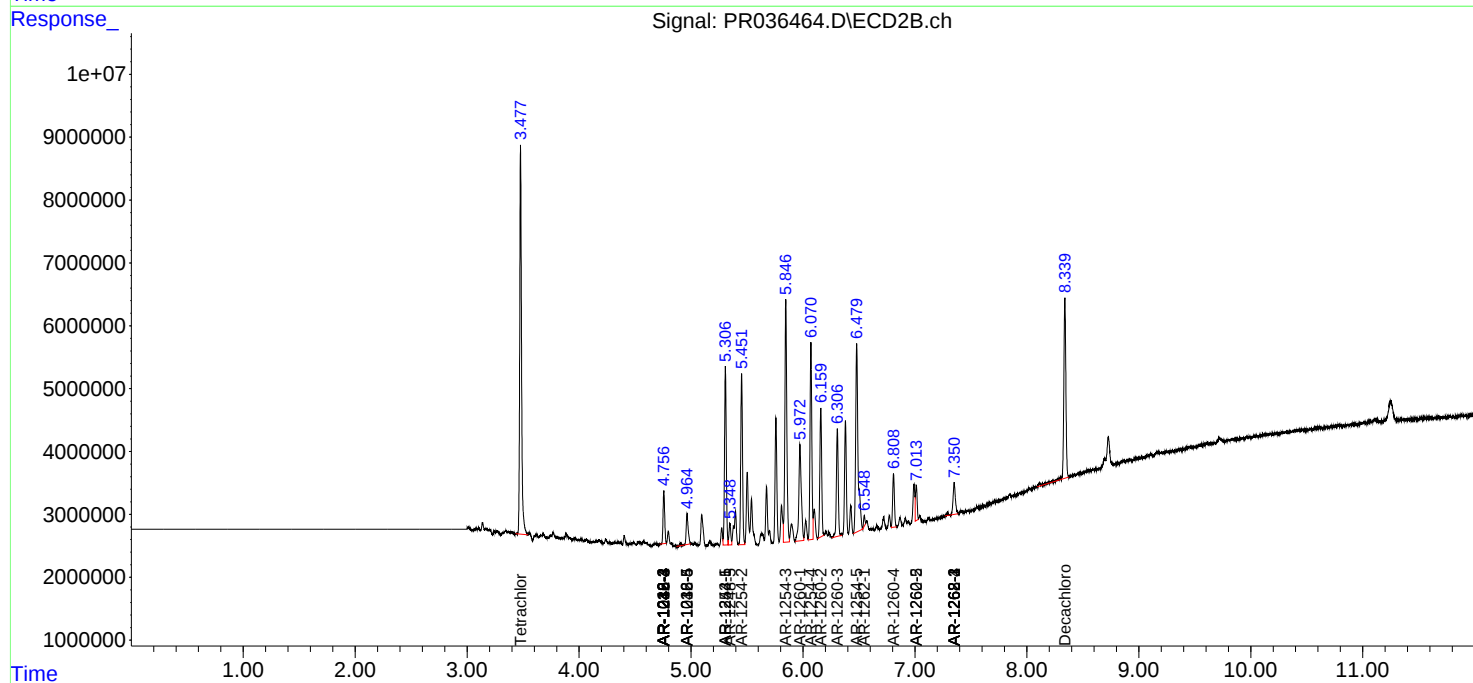
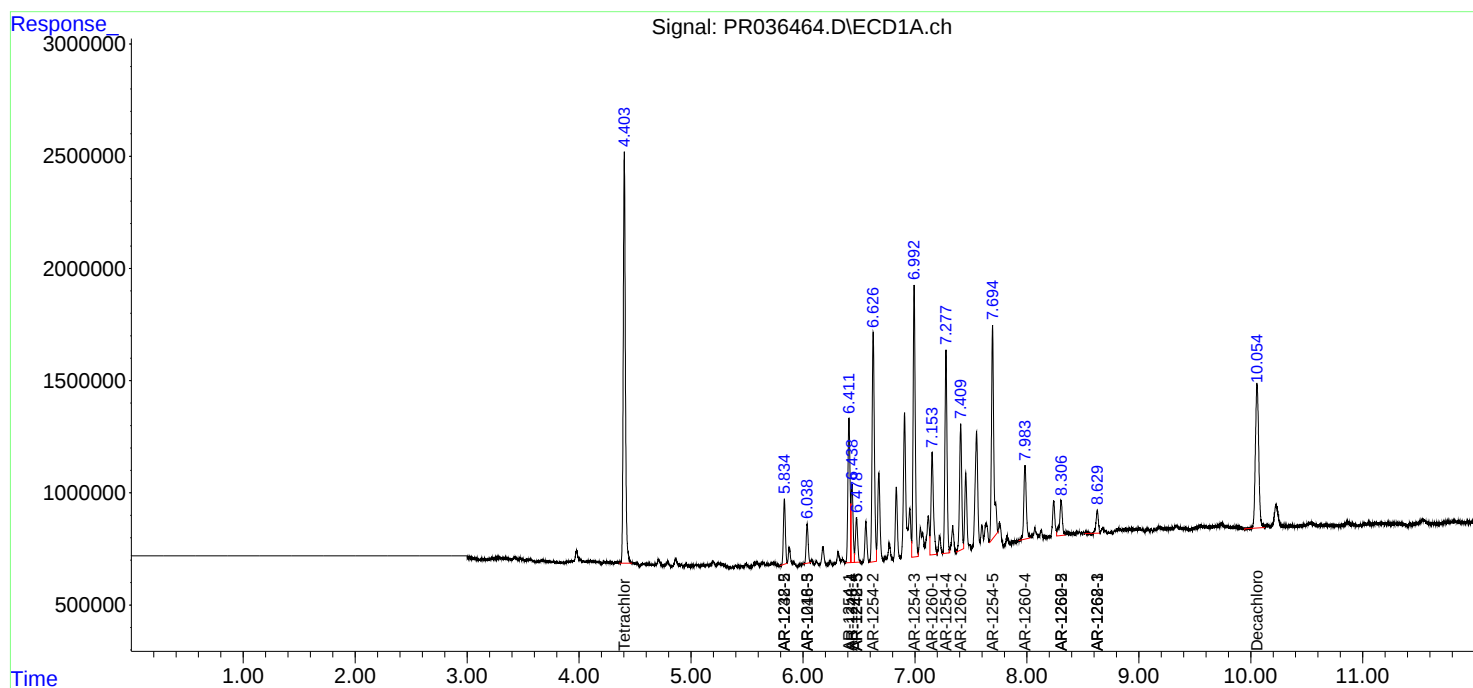
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

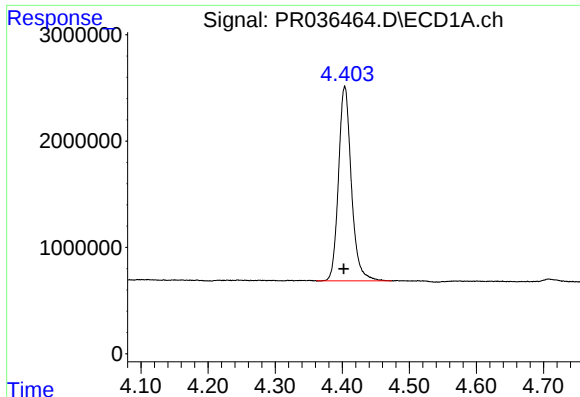
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 13:20
Operator : SM\SJ
Sample : K1971-05RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:33:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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

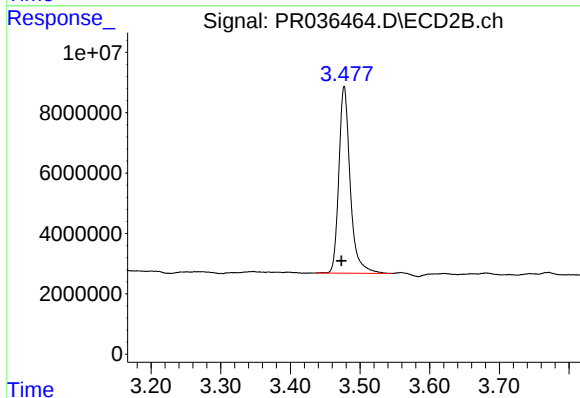




#1 Tetrachloro-m-xylene

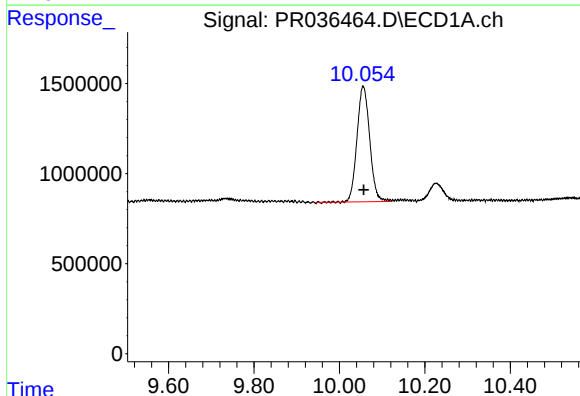
R.T.: 4.404 min
Delta R.T.: 0.002 min
Response: 24303166
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



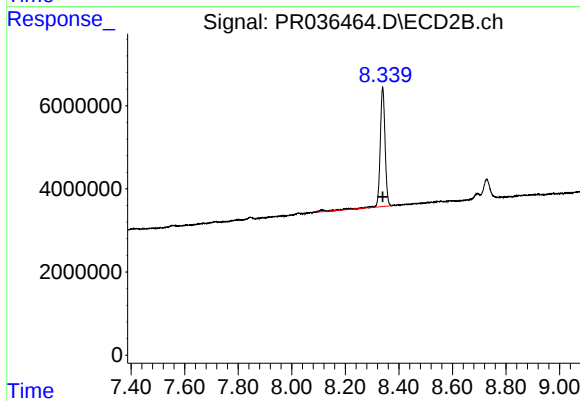
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 70054167
Conc: 17.08 ng/ml



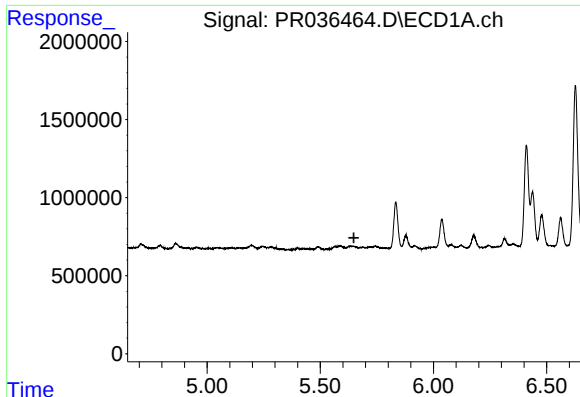
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.001 min
Response: 13308365
Conc: 7.59 ng/ml



#2 Decachlorobiphenyl

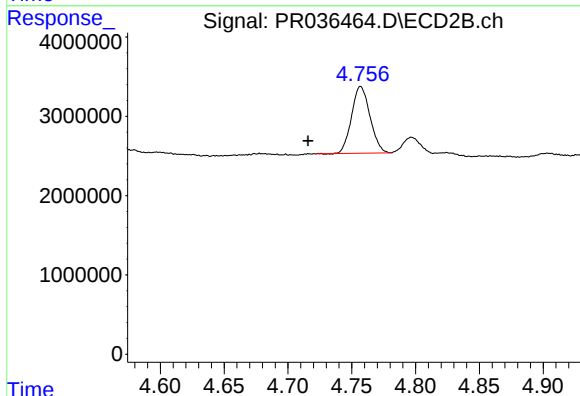
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 36873594
Conc: 6.67 ng/ml



#5 AR-1016-3

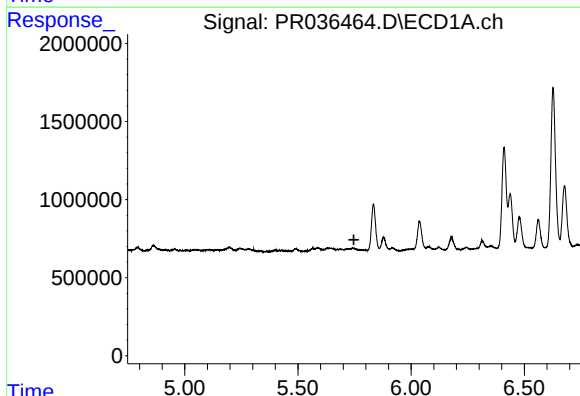
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



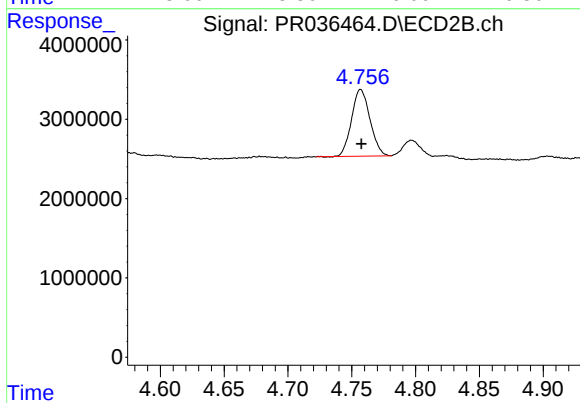
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: 0.041 min
Response: 8434468
Conc: 63.25 ng/ml



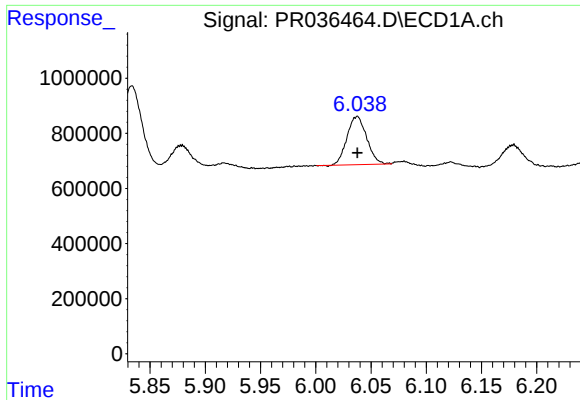
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

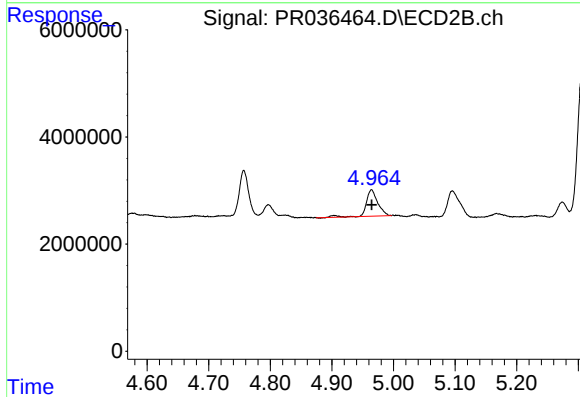
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 8434468
Conc: 82.19 ng/ml



#7 AR-1016-5

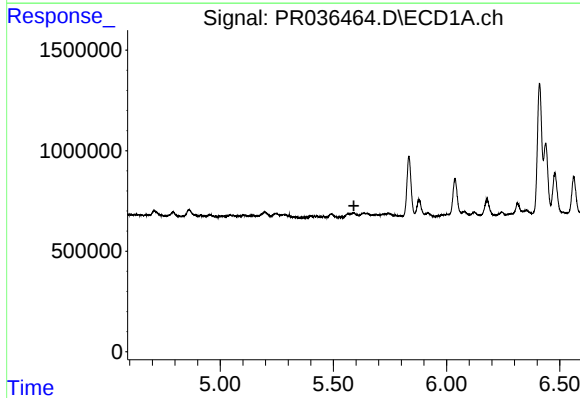
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2170326
Conc: 43.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



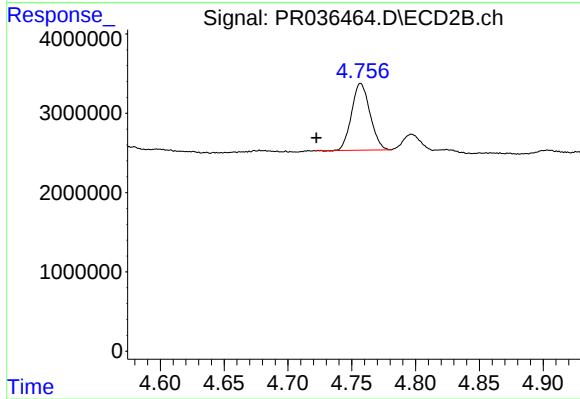
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 6398843
Conc: 45.03 ng/ml



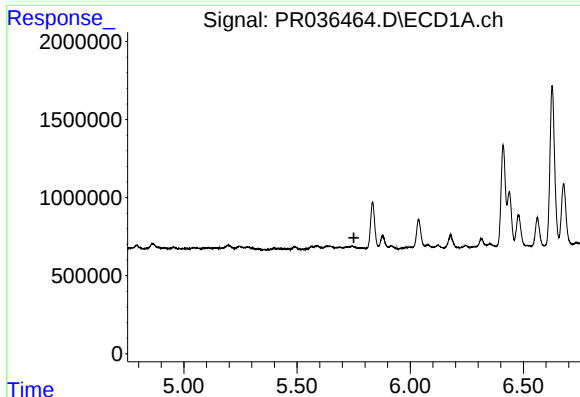
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

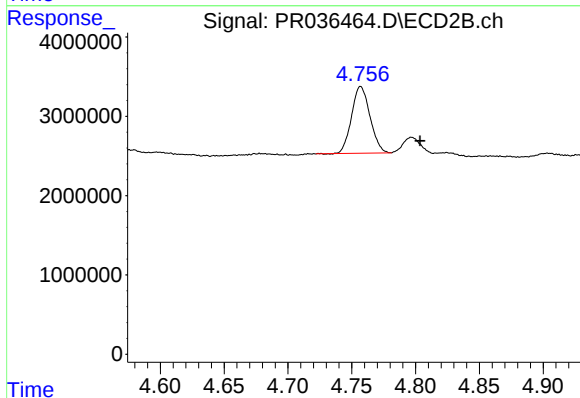
R.T.: 4.757 min
Delta R.T.: 0.035 min
Response: 8434468
Conc: 138.11 ng/ml



#14 AR-1232-4

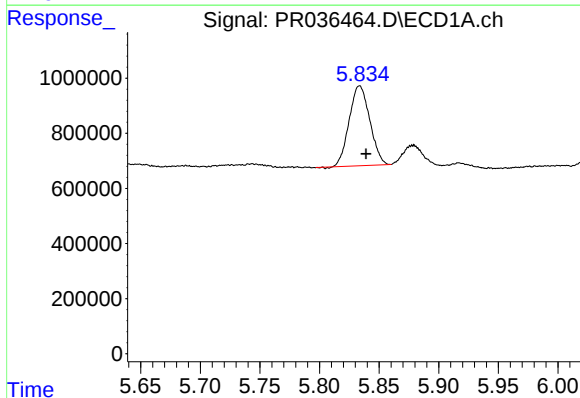
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



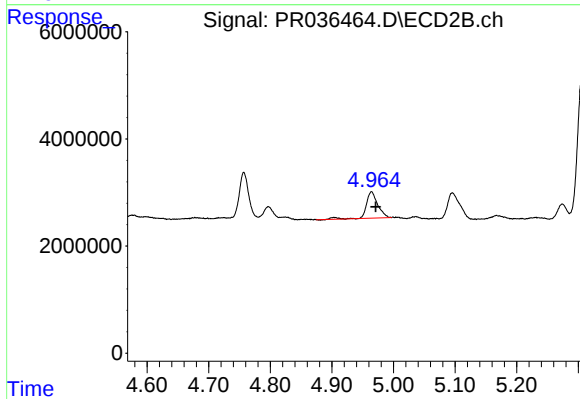
#14 AR-1232-4

R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 8434468
Conc: 160.27 ng/ml



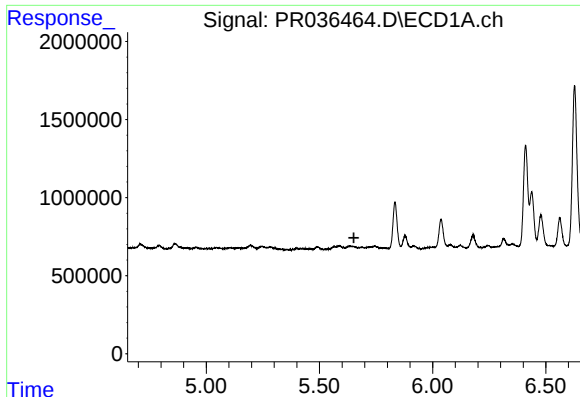
#15 AR-1232-5

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 3489399
Conc: 203.91 ng/ml



#15 AR-1232-5

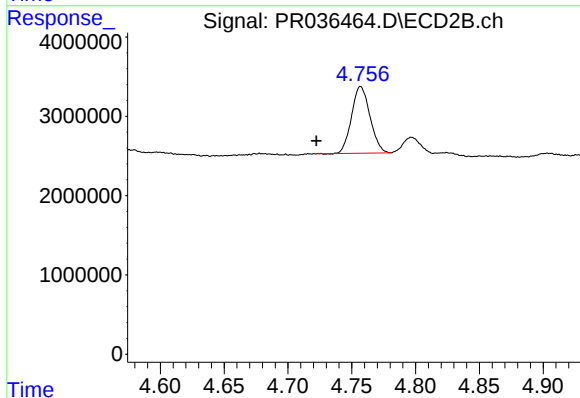
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 6398843
Conc: 107.56 ng/ml



#18 AR-1242-3

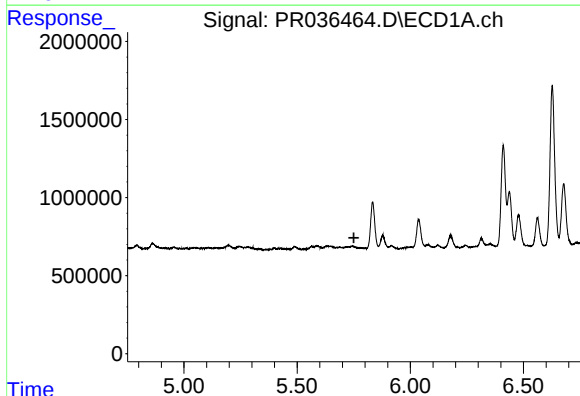
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



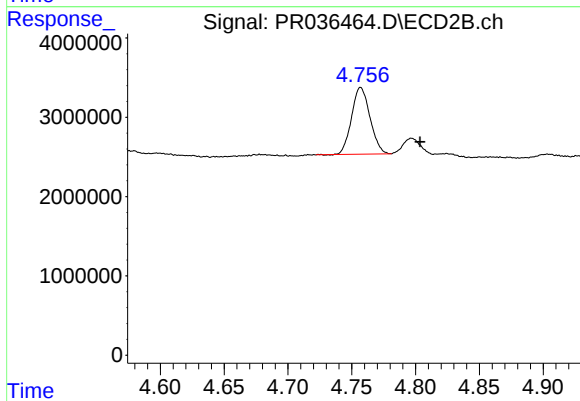
#18 AR-1242-3

R.T.: 4.757 min
Delta R.T.: 0.035 min
Response: 8434468
Conc: 83.04 ng/ml



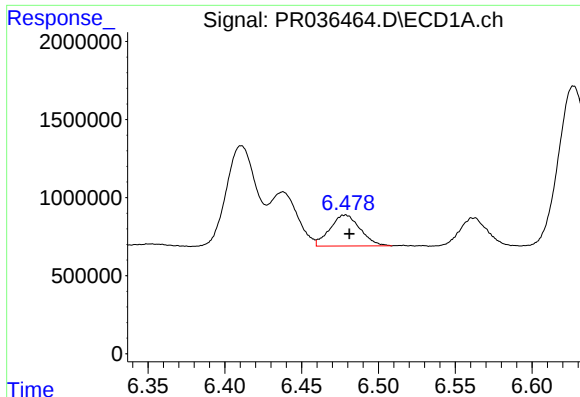
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

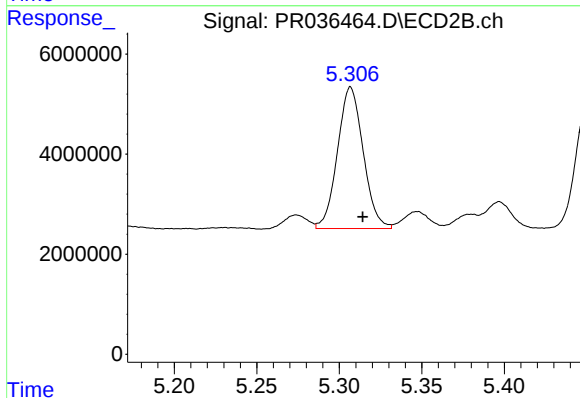
R.T.: 4.757 min
Delta R.T.: -0.046 min
Response: 8434468
Conc: 86.89 ng/ml



#20 AR-1242-5

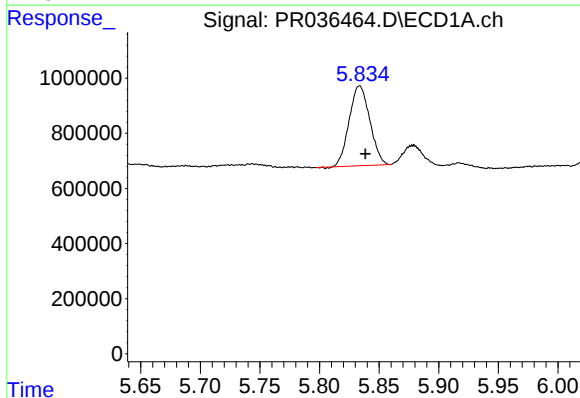
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 2721685
Conc: 62.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



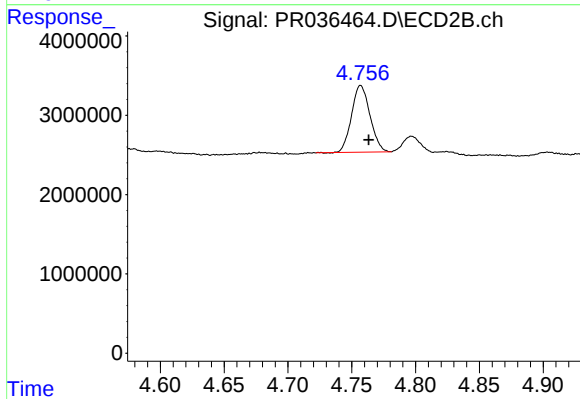
#20 AR-1242-5

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 30684901
Conc: 226.85 ng/ml



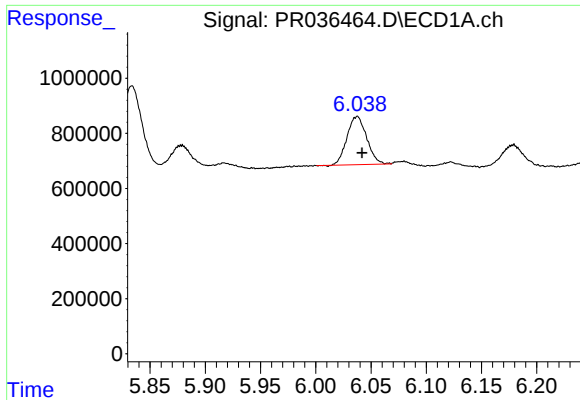
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 3489399
Conc: 44.24 ng/ml



#22 AR-1248-2

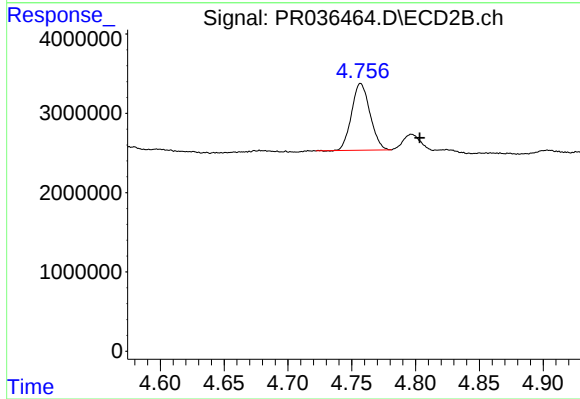
R.T.: 4.757 min
Delta R.T.: -0.006 min
Response: 8434468
Conc: 40.28 ng/ml



#23 AR-1248-3

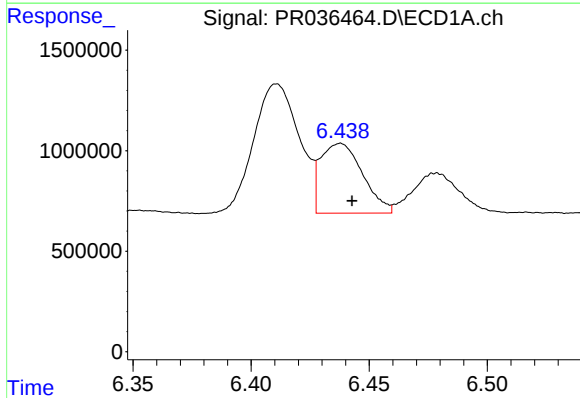
R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 2170326
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



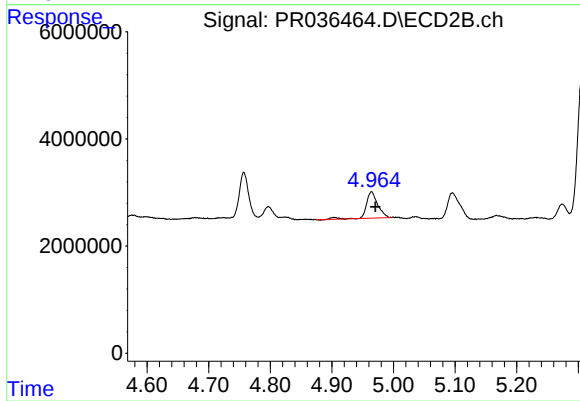
#23 AR-1248-3

R.T.: 4.757 min
Delta R.T.: -0.046 min
Response: 8434468
Conc: 39.19 ng/ml



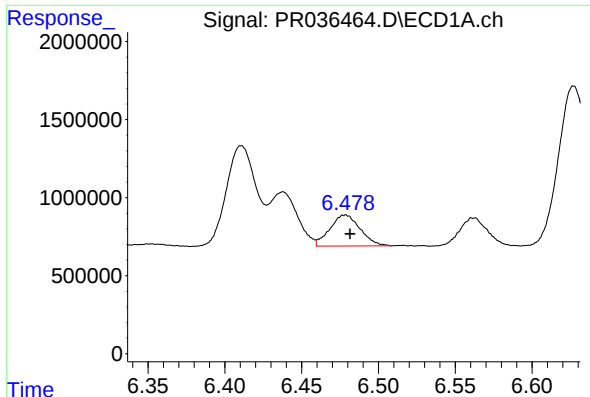
#24 AR-1248-4

R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 4302334
Conc: 40.54 ng/ml



#24 AR-1248-4

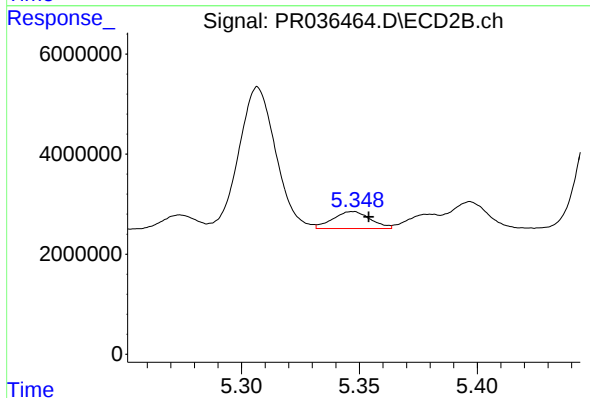
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 6398843
Conc: 23.99 ng/ml



#25 AR-1248-5

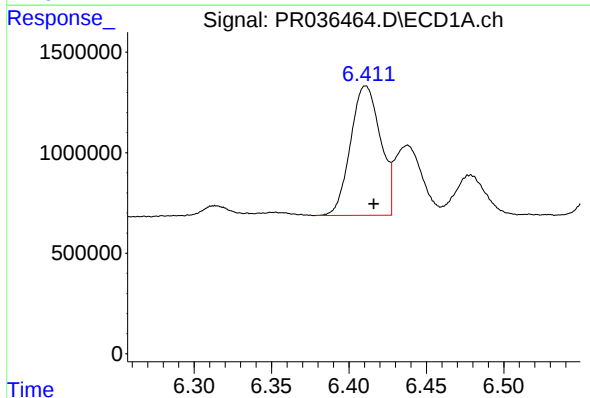
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 2721685
Conc: 26.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



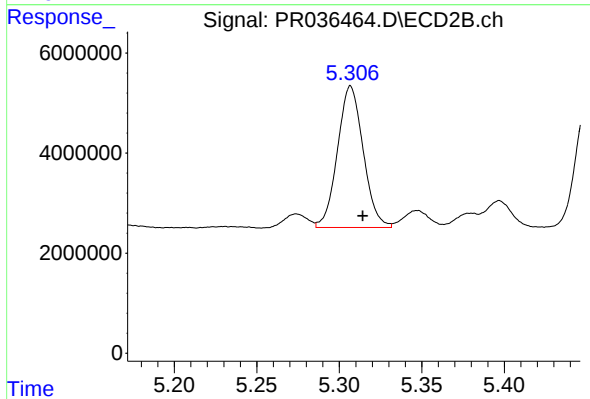
#25 AR-1248-5

R.T.: 5.347 min
Delta R.T.: -0.007 min
Response: 3735376
Conc: 12.36 ng/ml



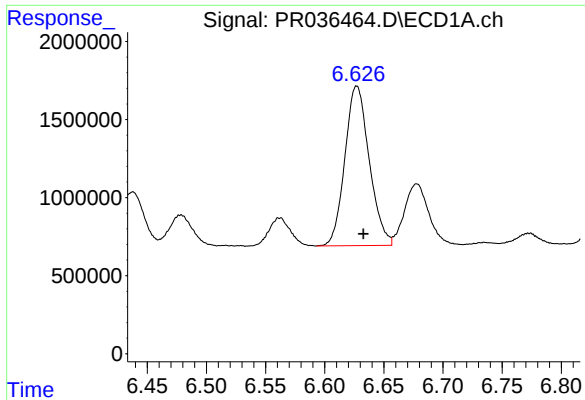
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 8664176
Conc: 113.78 ng/ml



#26 AR-1254-1

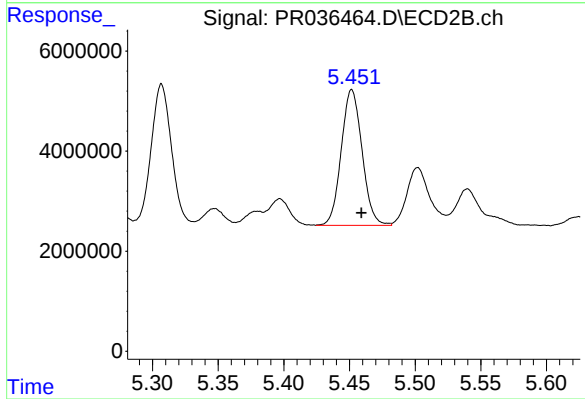
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 30684901
Conc: 96.47 ng/ml



#27 AR-1254-2

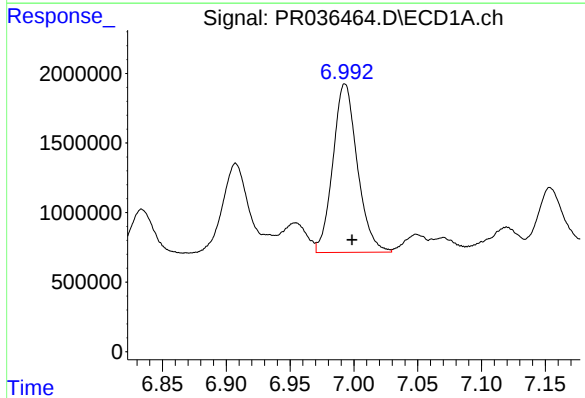
R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 14668534
Conc: 122.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



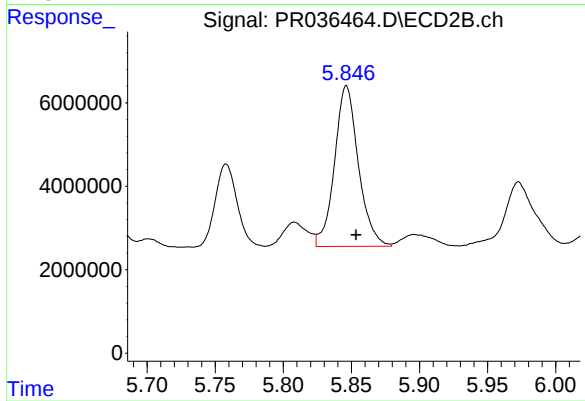
#27 AR-1254-2

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 29925519
Conc: 107.12 ng/ml



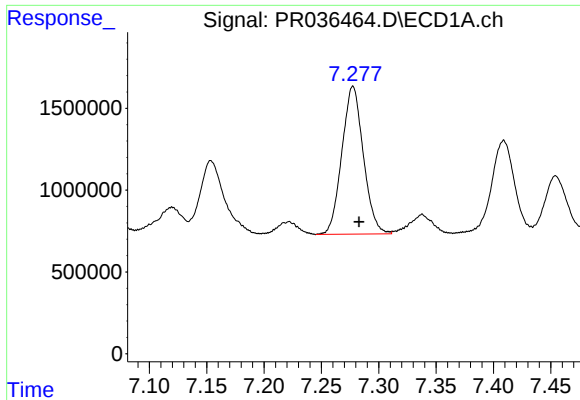
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 16159533
Conc: 122.35 ng/ml



#28 AR-1254-3

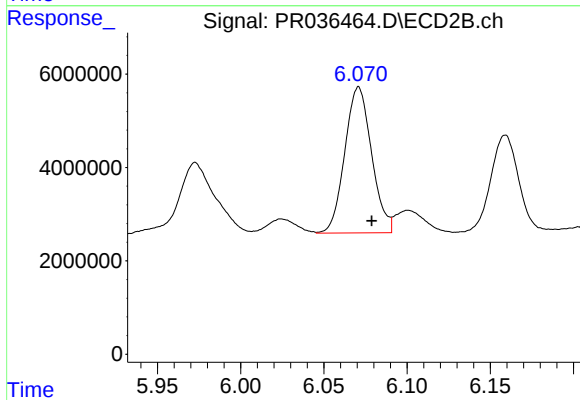
R.T.: 5.846 min
Delta R.T.: -0.007 min
Response: 47035006
Conc: 100.16 ng/ml



#29 AR-1254-4

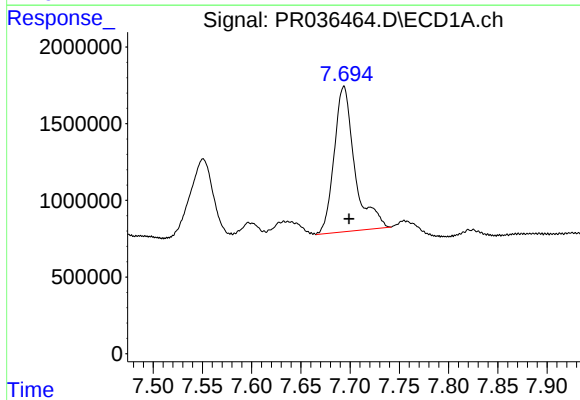
R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 11783336
Conc: 120.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



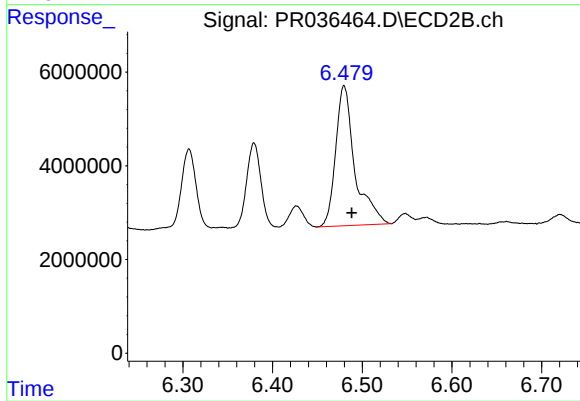
#29 AR-1254-4

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 35060769
Conc: 100.63 ng/ml



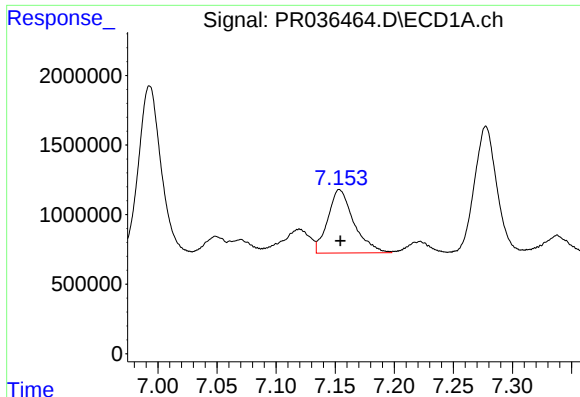
#30 AR-1254-5

R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 13783048
Conc: 112.74 ng/ml



#30 AR-1254-5

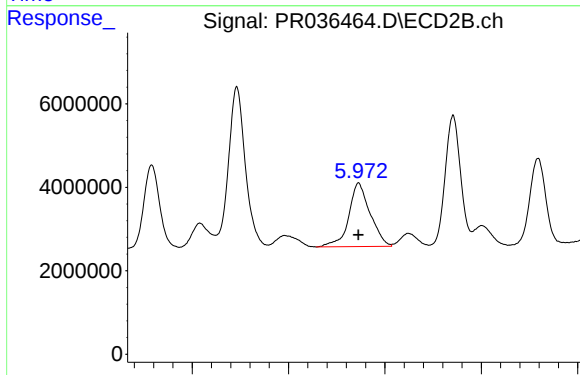
R.T.: 6.480 min
Delta R.T.: -0.009 min
Response: 44649895
Conc: 99.18 ng/ml



#31 AR-1260-1

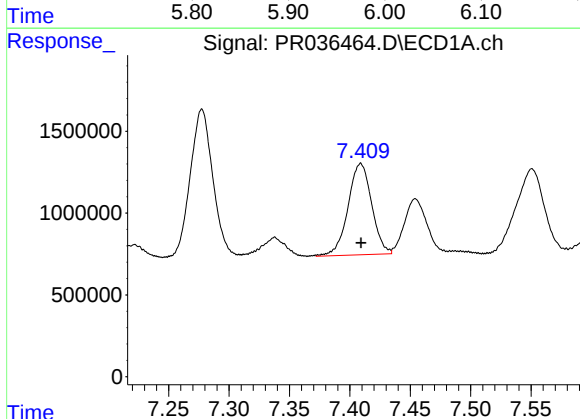
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 6989042
Conc: 74.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



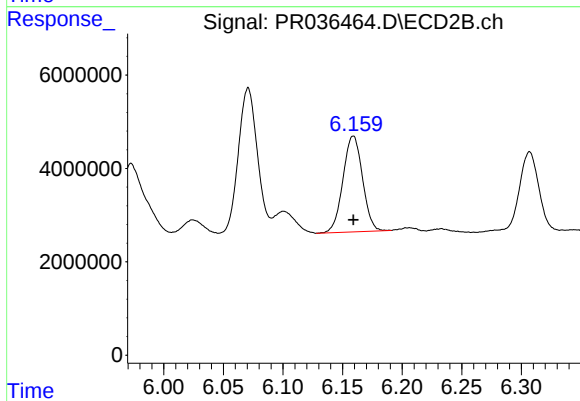
#31 AR-1260-1

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 23470713
Conc: 78.73 ng/ml



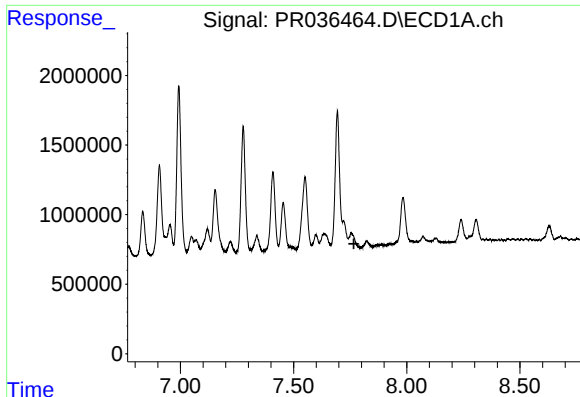
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 7613037
Conc: 66.72 ng/ml



#32 AR-1260-2

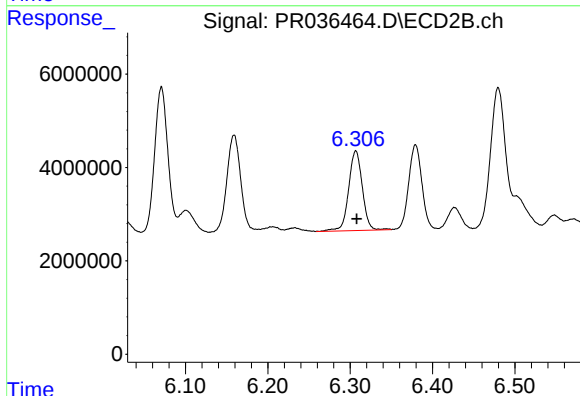
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 23400437
Conc: 52.58 ng/ml



#33 AR-1260-3

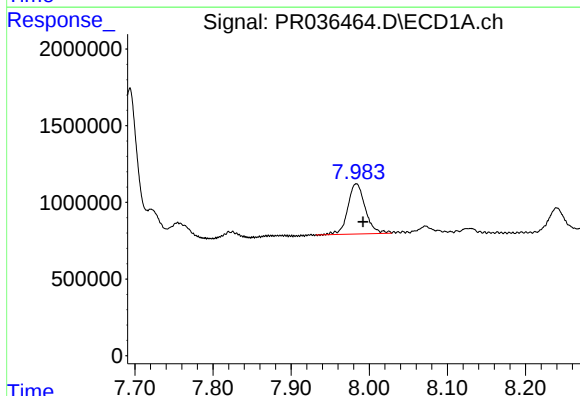
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



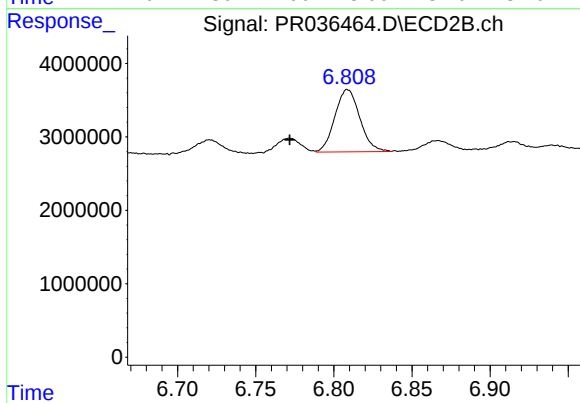
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 19728833
Conc: 54.71 ng/ml



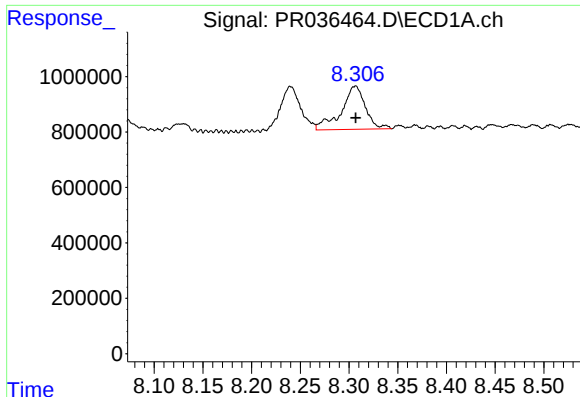
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.009 min
Response: 5060425
Conc: 49.37 ng/ml



#34 AR-1260-4

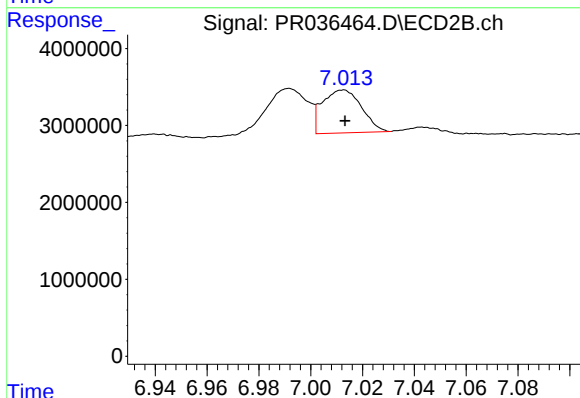
R.T.: 6.809 min
Delta R.T.: 0.037 min
Response: 9429036
Conc: 30.05 ng/ml



#35 AR-1260-5

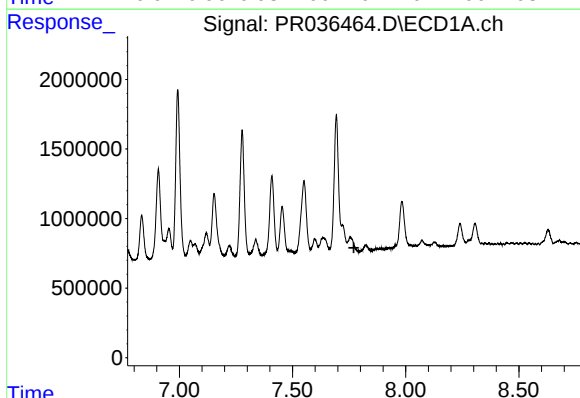
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 2699117
Conc: 13.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



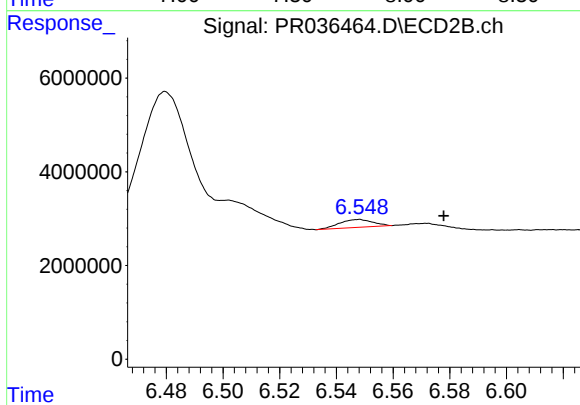
#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 5875056
Conc: 6.42 ng/ml



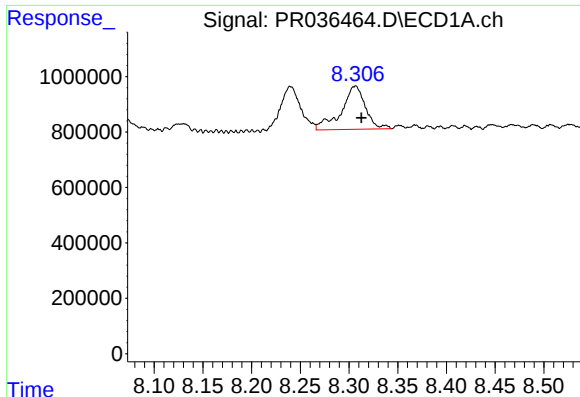
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

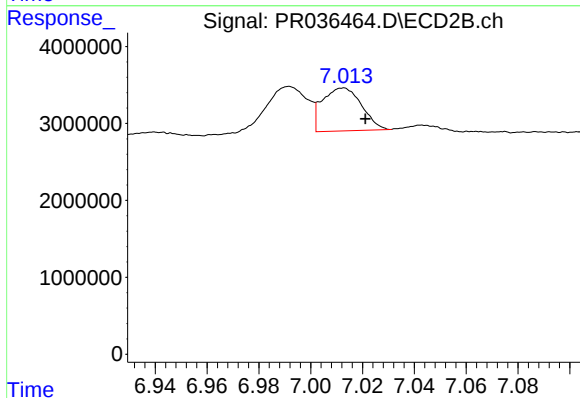
R.T.: 6.548 min
Delta R.T.: -0.030 min
Response: 1366982
Conc: 5.89 ng/ml



#37 AR-1262-2

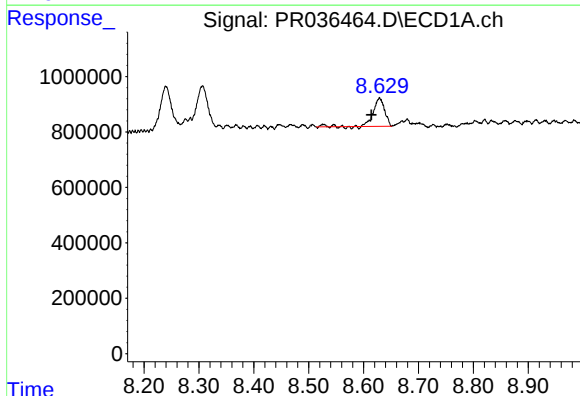
R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 2699117
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



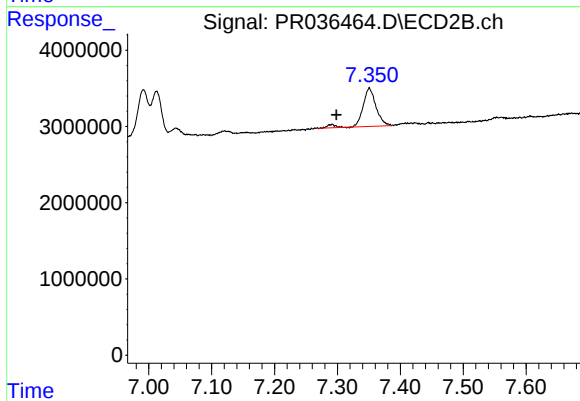
#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 5875056
Conc: 5.21 ng/ml



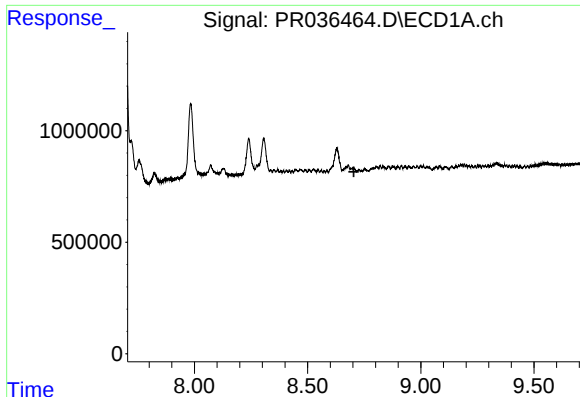
#38 AR-1262-3

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 1468227
Conc: 9.34 ng/ml



#38 AR-1262-3

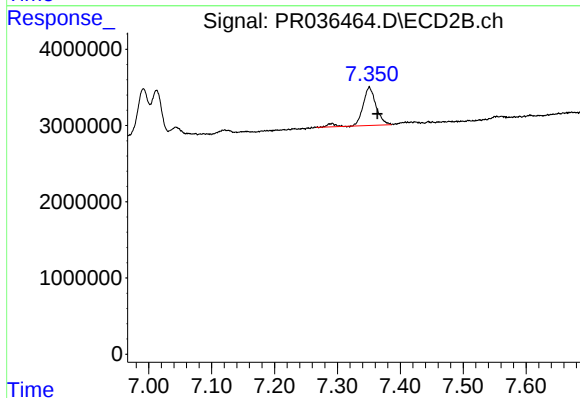
R.T.: 7.351 min
Delta R.T.: 0.052 min
Response: 7492882
Conc: 17.13 ng/ml



#39 AR-1262-4

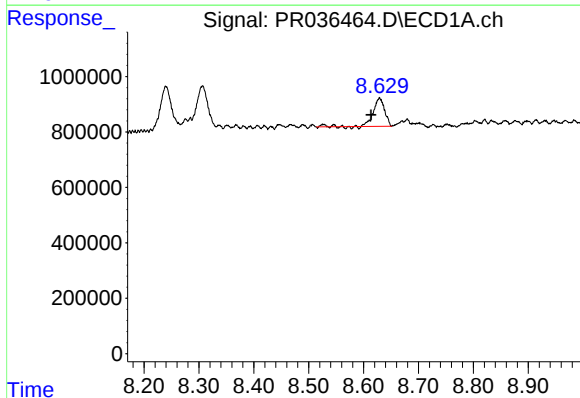
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



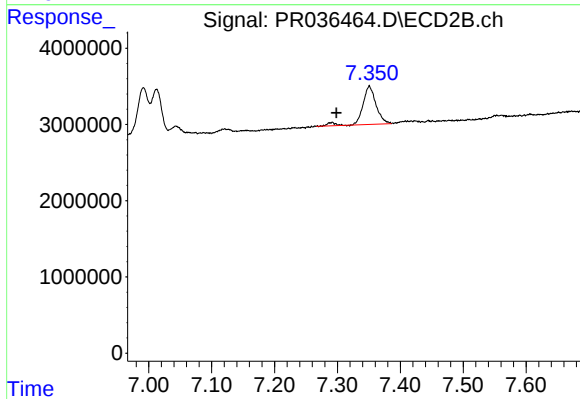
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.013 min
Response: 7492882
Conc: 10.02 ng/ml



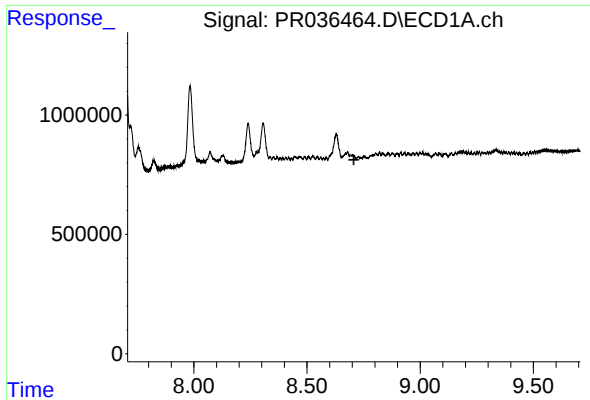
#41 AR-1268-1

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 1468227
Conc: 5.41 ng/ml



#41 AR-1268-1

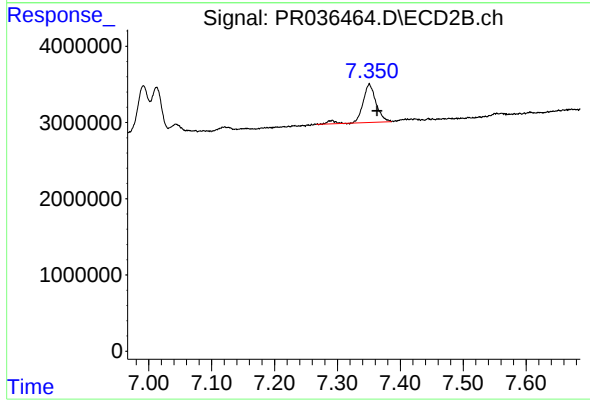
R.T.: 7.351 min
Delta R.T.: 0.052 min
Response: 7492882
Conc: 5.71 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 7492882
Conc: 6.72 ng/ml