

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 11:54
 Operator : SM\SJ
 Sample : K1971-05
 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 04:30:19 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...	4.403	3.476	23432921	65603215	15.482	15.999
2)	SA Decachlor...	10.056	8.341	13865616	37133105	7.911	6.712
Target Compounds							
5)	L1 AR-1016-3	0.000	4.757	0	8321273	N.D.	62.399 #
6)	L1 AR-1016-4	0.000	4.757	0	8321273	N.D.	81.090 #
7)	L1 AR-1016-5	6.038	4.964	2205235	6356077	44.527	44.729
13)	L3 AR-1232-3	0.000	4.757	0	8321273	N.D.	136.258 #
14)	L3 AR-1232-4	0.000	4.757	0	8321273	N.D.	158.119 #
15)	L3 AR-1232-5	5.833	4.964	3454618	6356077	201.880	106.839 #
18)	L4 AR-1242-3	0.000	4.757	0	8321273	N.D.	81.929 #
19)	L4 AR-1242-4	0.000	4.757	0	8321273	N.D.	85.726 #
20)	L4 AR-1242-5	6.479	5.307	2780386	30564674	63.588	225.964 #
22)	L5 AR-1248-2	5.833	4.757	3454618	8321273	43.799	39.744
23)	L5 AR-1248-3	6.038	4.757	2205235	8321273	24.492	38.659 #
24)	L5 AR-1248-4	6.438	4.964	4455551	6356077	41.983	23.828 #
25)	L5 AR-1248-5	6.479	5.347	2780386	3793757	27.377	12.551 #
26)	L6 AR-1254-1	6.410	5.307	8593078	30564674	112.843	96.094
27)	L6 AR-1254-2	6.627	5.451	15137547	30263883	126.290	108.334
28)	L6 AR-1254-3	6.993	5.846	16954375	48277796	128.363	102.809
29)	L6 AR-1254-4	7.277	6.071	12548228	36844985	128.416	105.751
30)	L6 AR-1254-5	7.694	6.481	14814360	47385431	121.172	105.261
31)	L7 AR-1260-1	7.154	5.972	7341679	24317419	77.889	81.570
32)	L7 AR-1260-2	7.409	6.159	8176594	24743520	71.660	55.594
33)	L7 AR-1260-3	0.000	6.307	0	20248501	N.D.	56.150 #
34)	L7 AR-1260-4	7.984	6.771	5455709	2351604	53.230	7.495 #
35)	L7 AR-1260-5	8.307	7.012	2782861	6397201	13.932	6.988 #
36)	L8 AR-1262-1	0.000	6.548	0	1423387	N.D.	6.135 #
37)	L8 AR-1262-2	8.307	7.012	2782861	6397201	11.626	5.671 #
38)	L8 AR-1262-3	8.629	7.352	1717745	7441859	10.930	17.012 #
39)	L8 AR-1262-4	0.000	7.352	0	7441859	N.D.	9.956 #
41)	L9 AR-1268-1	8.629	7.352	1717745	7441859	6.331	5.667
42)	L9 AR-1268-2	0.000	7.352	0	7441859	N.D.	6.674 #

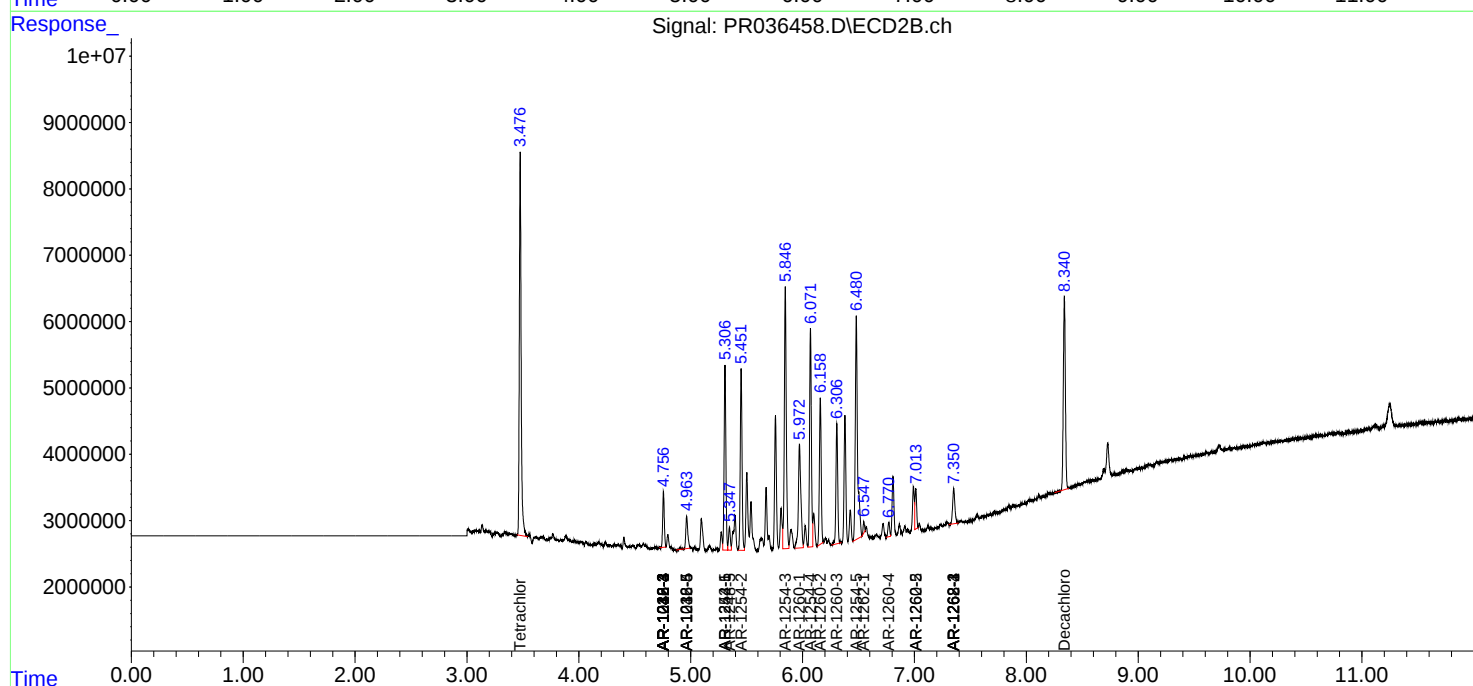
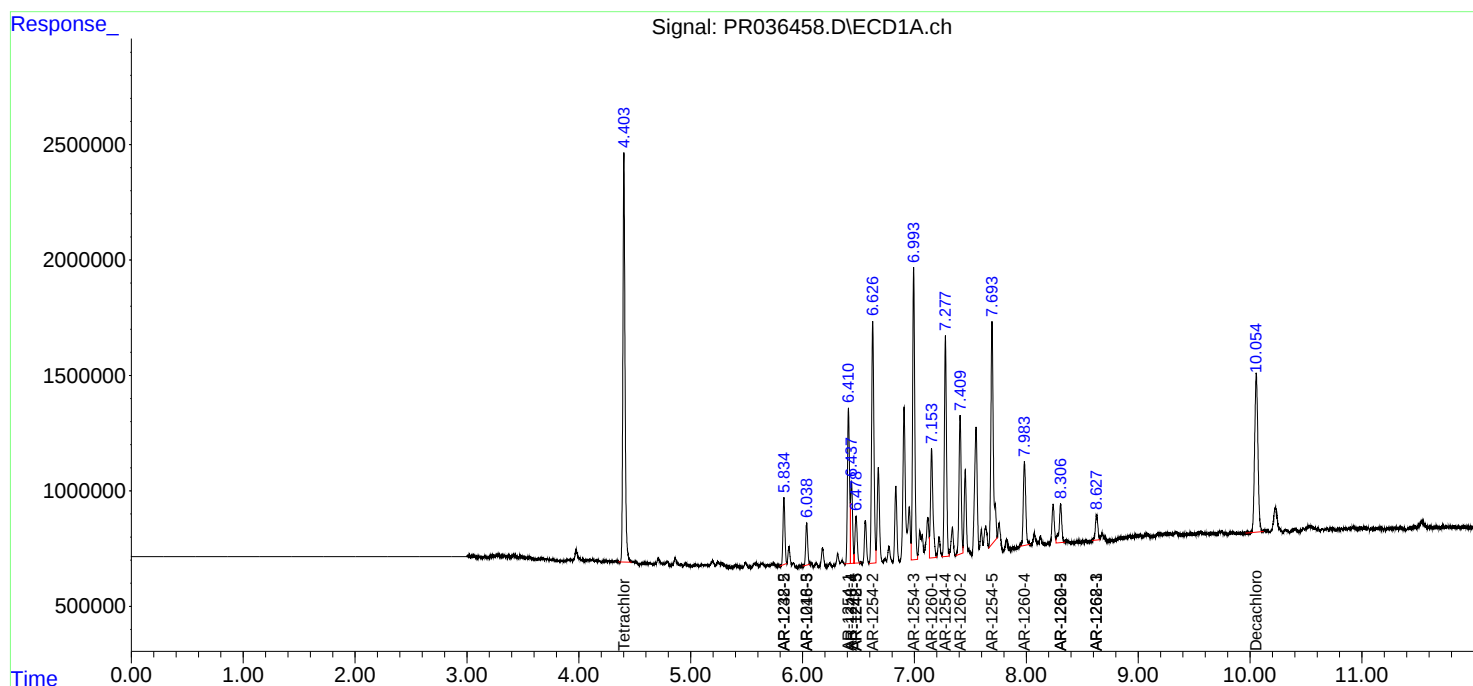
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

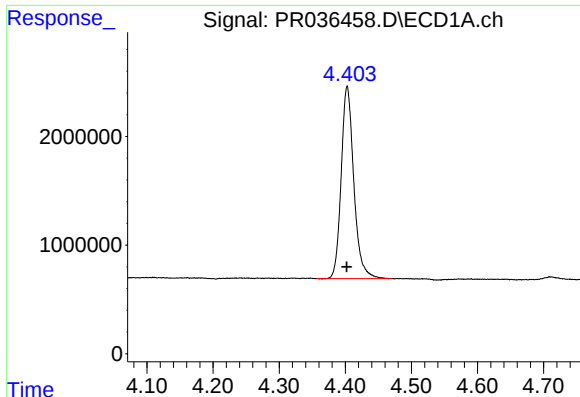
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 11:54
Operator : SM\SJ
Sample : K1971-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:30:19 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

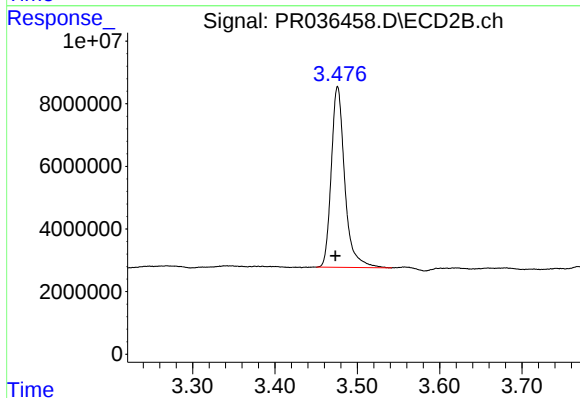




#1 Tetrachloro-m-xylene

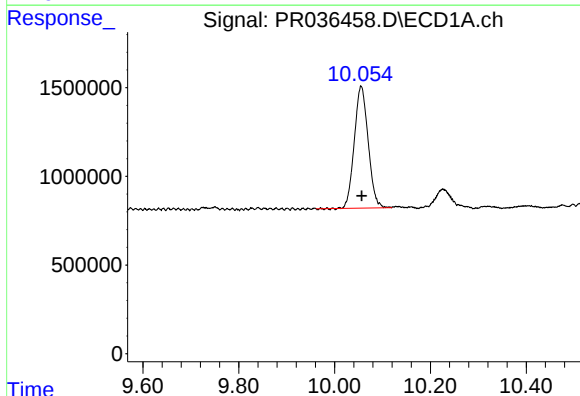
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 23432921
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



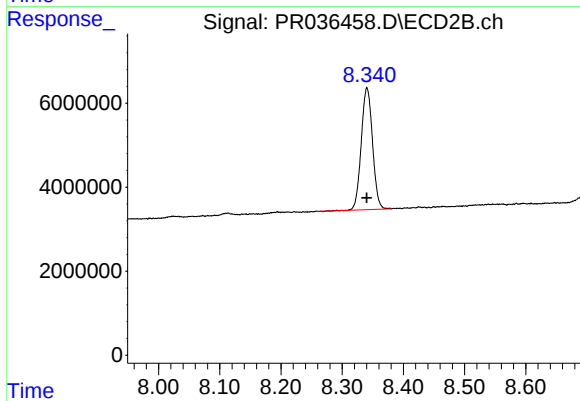
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 65603215
Conc: 16.00 ng/ml



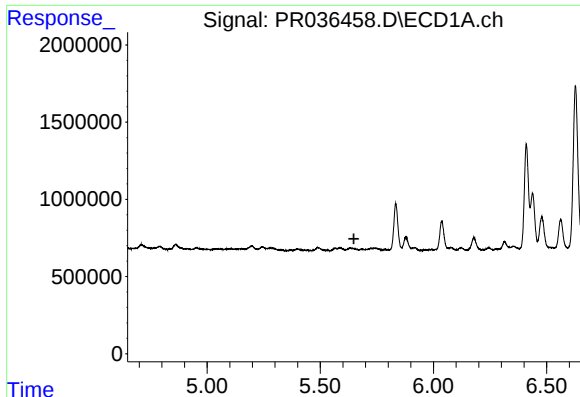
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.000 min
Response: 13865616
Conc: 7.91 ng/ml



#2 Decachlorobiphenyl

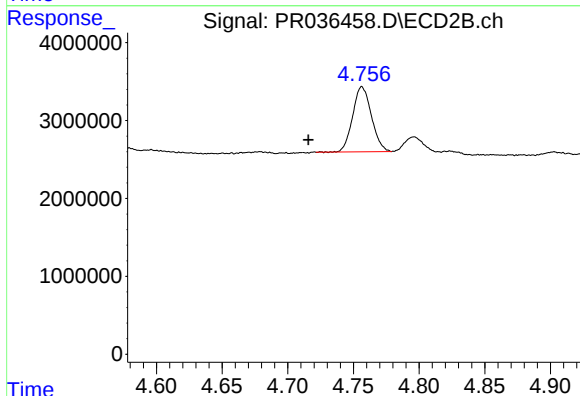
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 37133105
Conc: 6.71 ng/ml



#5 AR-1016-3

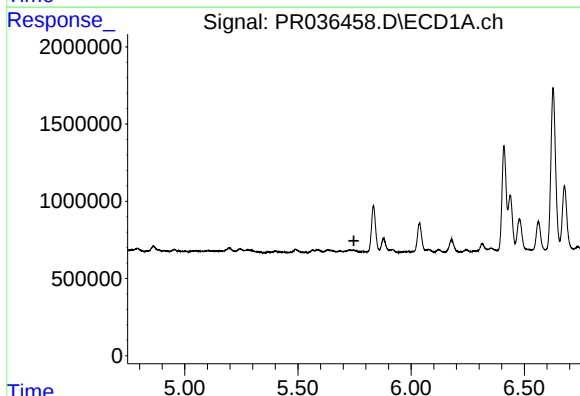
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



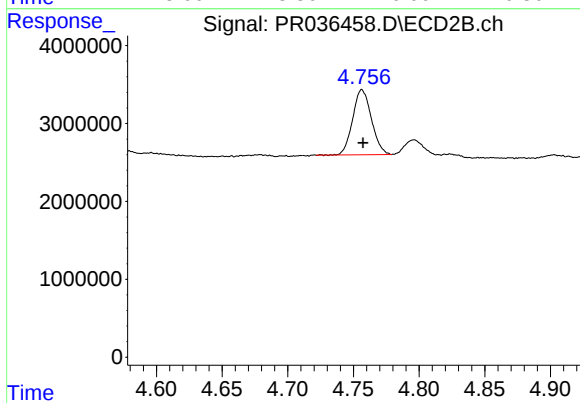
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: 0.041 min
Response: 8321273
Conc: 62.40 ng/ml



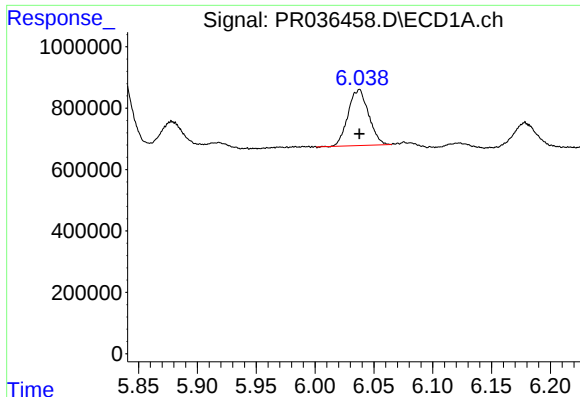
#6 AR-1016-4

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



#6 AR-1016-4

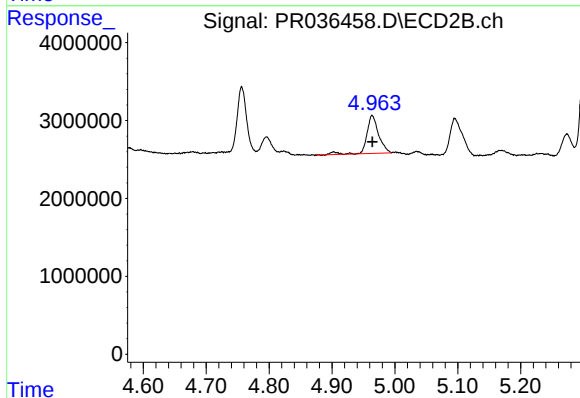
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 8321273
Conc: 81.09 ng/ml



#7 AR-1016-5

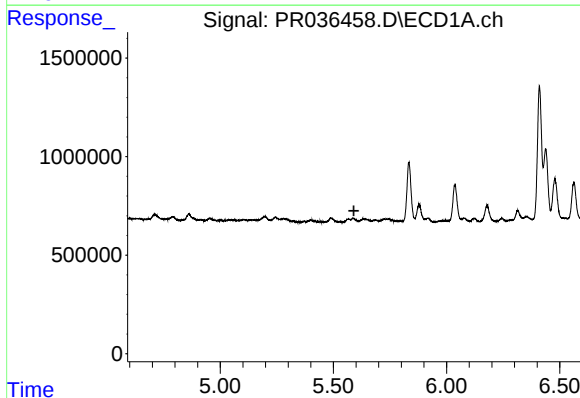
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 2205235
Conc: 44.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



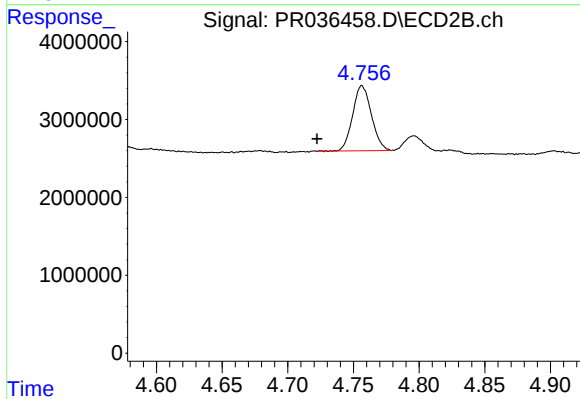
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 6356077
Conc: 44.73 ng/ml



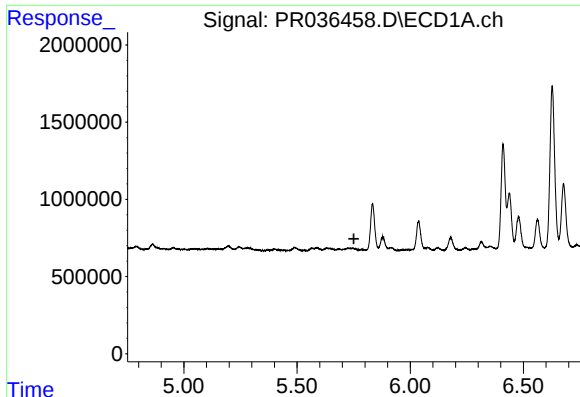
#13 AR-1232-3

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



#13 AR-1232-3

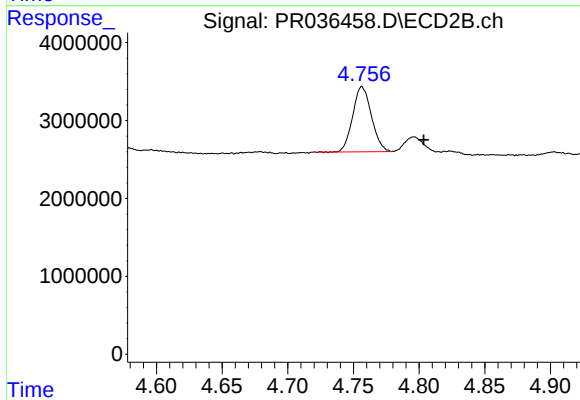
R.T.: 4.757 min
Delta R.T.: 0.034 min
Response: 8321273
Conc: 136.26 ng/ml



#14 AR-1232-4

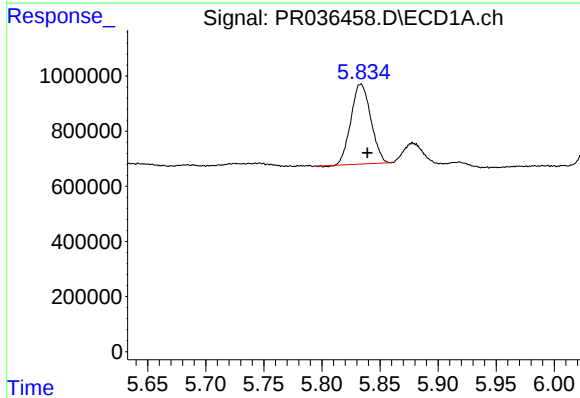
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



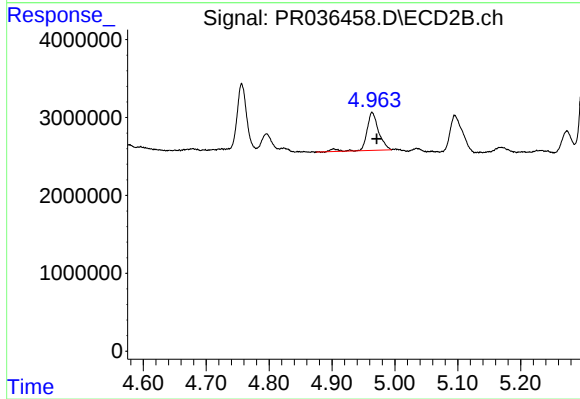
#14 AR-1232-4

R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 8321273
Conc: 158.12 ng/ml



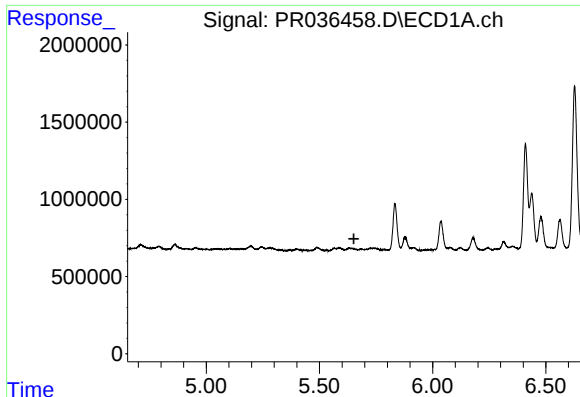
#15 AR-1232-5

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 3454618
Conc: 201.88 ng/ml



#15 AR-1232-5

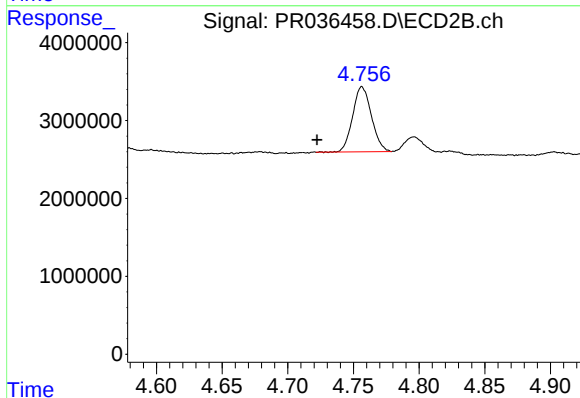
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 6356077
Conc: 106.84 ng/ml



#18 AR-1242-3

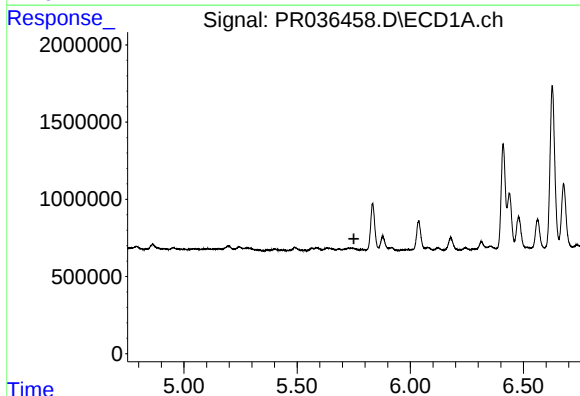
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



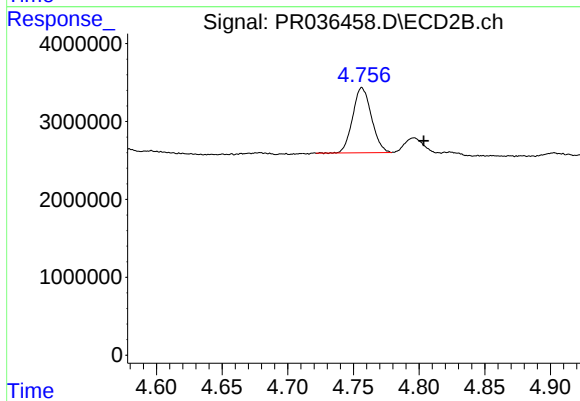
#18 AR-1242-3

R.T.: 4.757 min
Delta R.T.: 0.034 min
Response: 8321273
Conc: 81.93 ng/ml



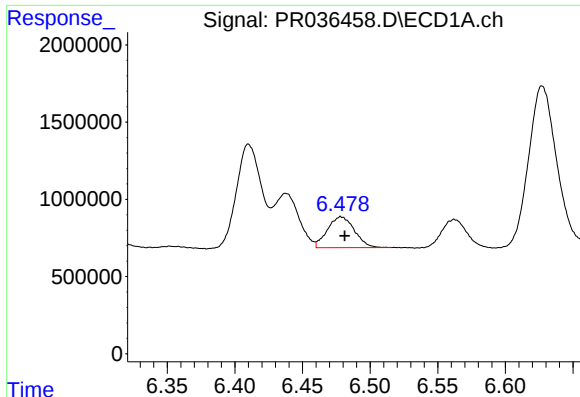
#19 AR-1242-4

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



#19 AR-1242-4

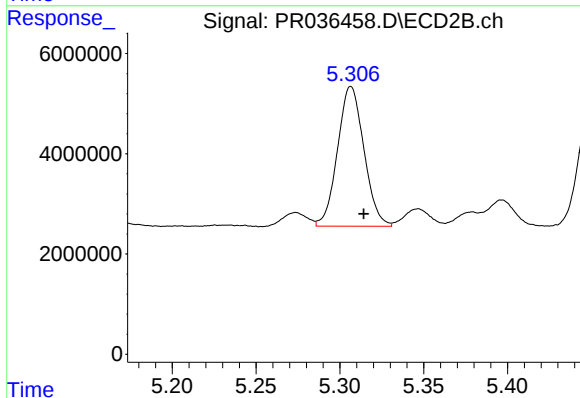
R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 8321273
Conc: 85.73 ng/ml



#20 AR-1242-5

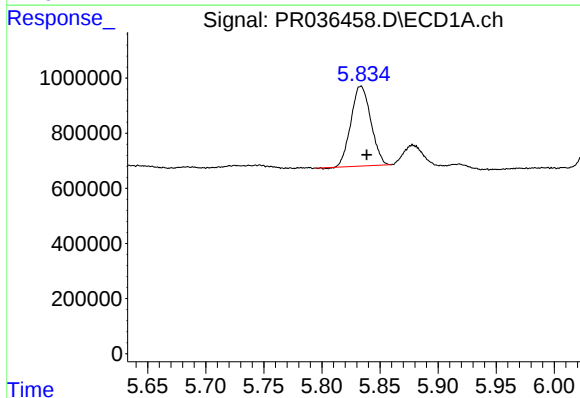
R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 2780386
Conc: 63.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



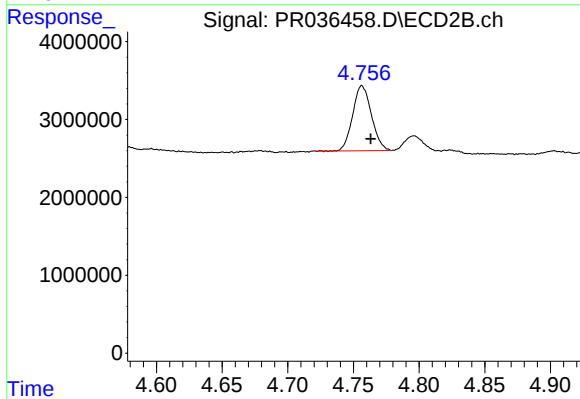
#20 AR-1242-5

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 30564674
Conc: 225.96 ng/ml



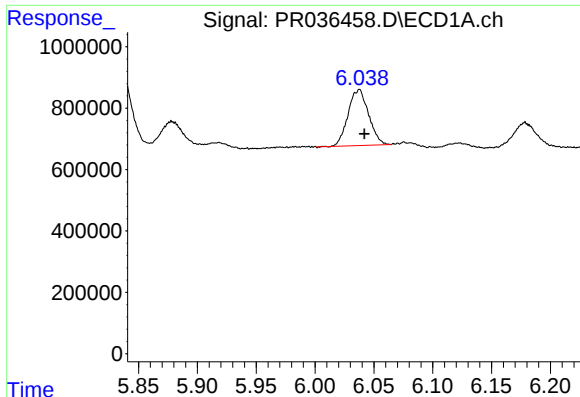
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 3454618
Conc: 43.80 ng/ml



#22 AR-1248-2

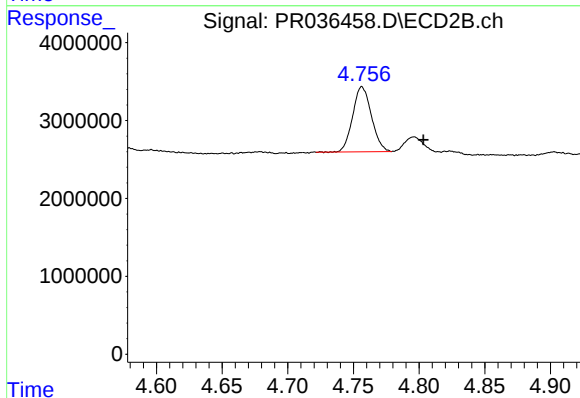
R.T.: 4.757 min
Delta R.T.: -0.007 min
Response: 8321273
Conc: 39.74 ng/ml



#23 AR-1248-3

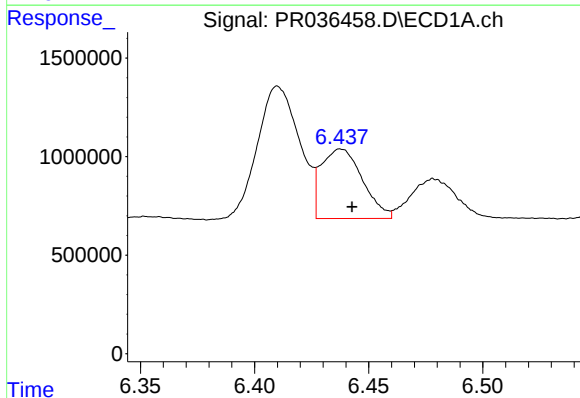
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 2205235
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



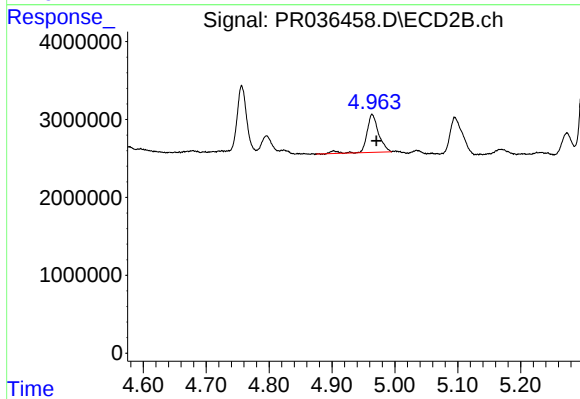
#23 AR-1248-3

R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 8321273
Conc: 38.66 ng/ml



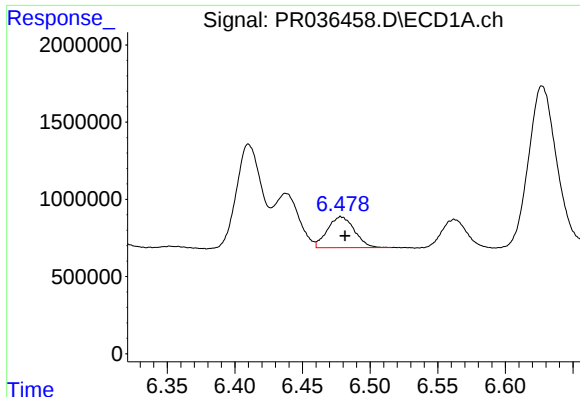
#24 AR-1248-4

R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 4455551
Conc: 41.98 ng/ml



#24 AR-1248-4

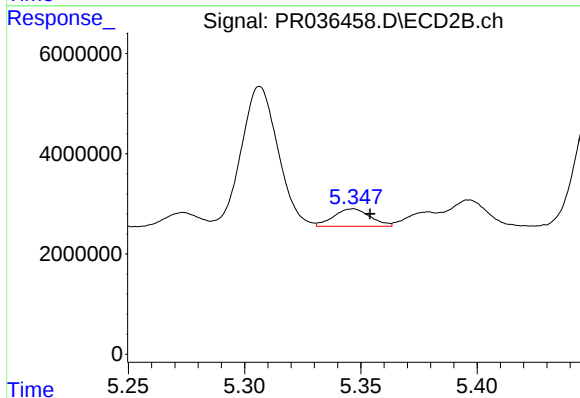
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 6356077
Conc: 23.83 ng/ml



#25 AR-1248-5

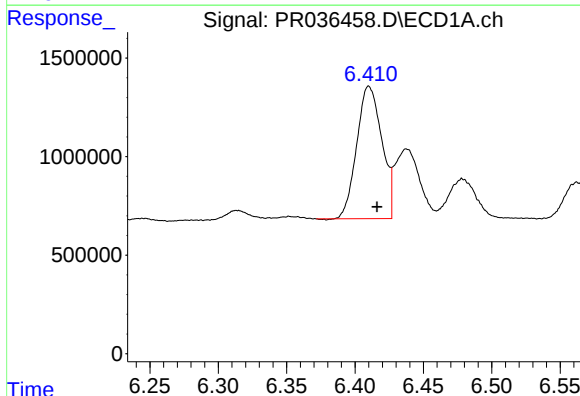
R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 2780386
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



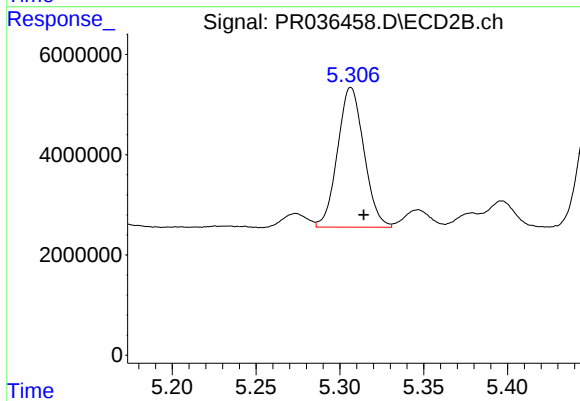
#25 AR-1248-5

R.T.: 5.347 min
Delta R.T.: -0.007 min
Response: 3793757
Conc: 12.55 ng/ml



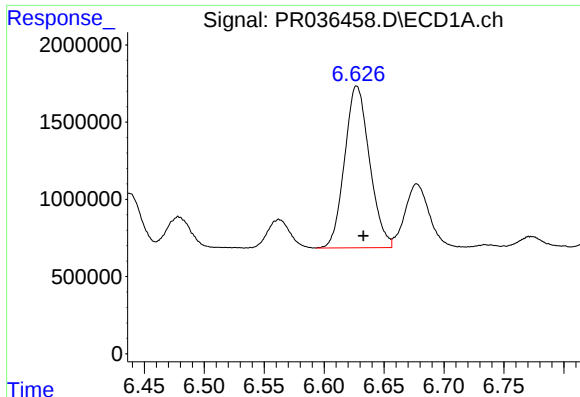
#26 AR-1254-1

R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 8593078
Conc: 112.84 ng/ml



#26 AR-1254-1

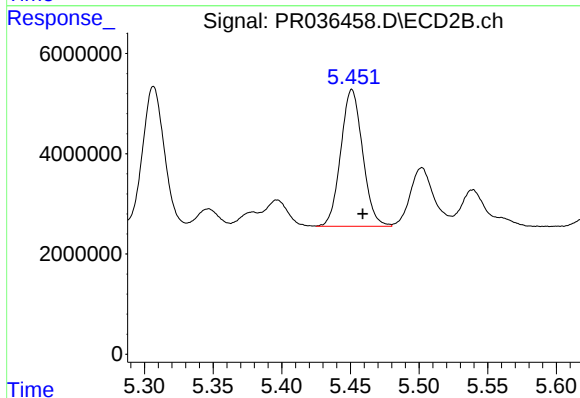
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 30564674
Conc: 96.09 ng/ml



#27 AR-1254-2

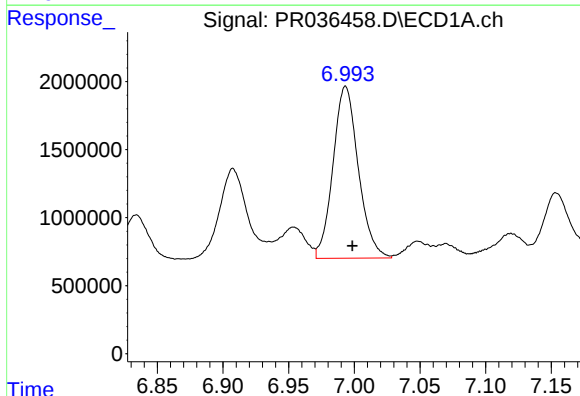
R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 15137547
Conc: 126.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



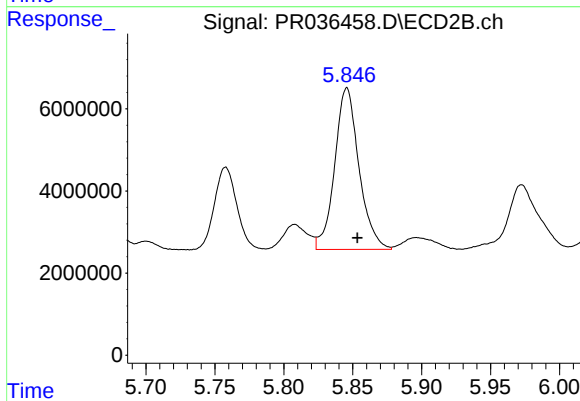
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 30263883
Conc: 108.33 ng/ml



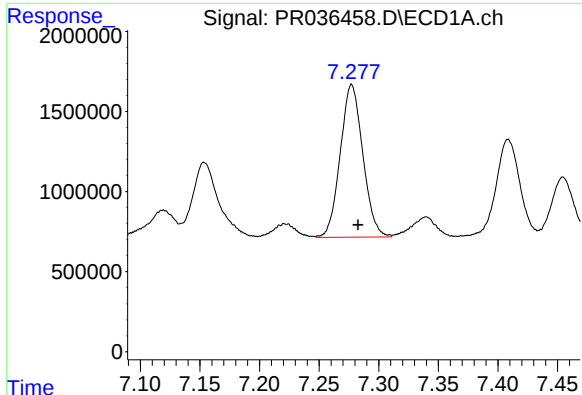
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 16954375
Conc: 128.36 ng/ml



#28 AR-1254-3

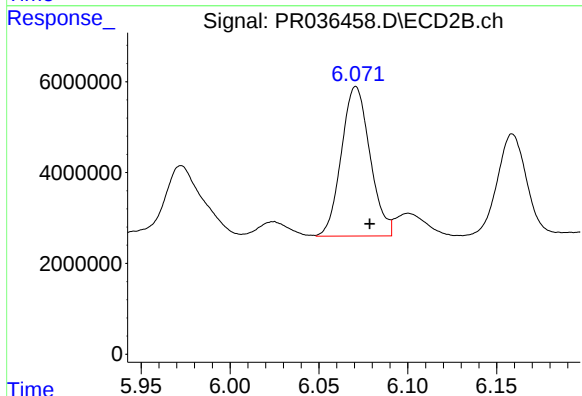
R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 48277796
Conc: 102.81 ng/ml



#29 AR-1254-4

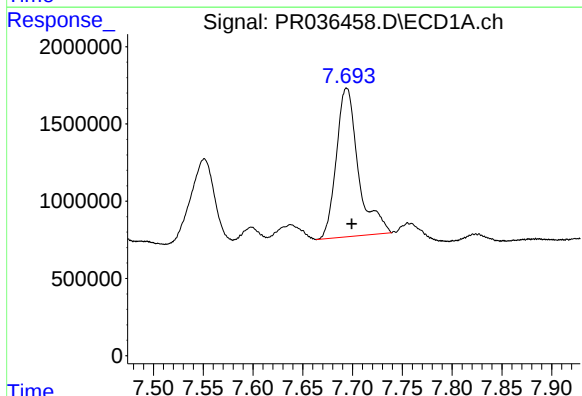
R.T.: 7.277 min
Delta R.T.: -0.005 min
Response: 12548228
Conc: 128.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



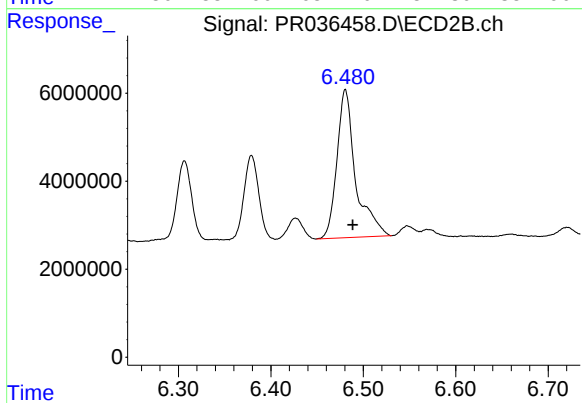
#29 AR-1254-4

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 36844985
Conc: 105.75 ng/ml



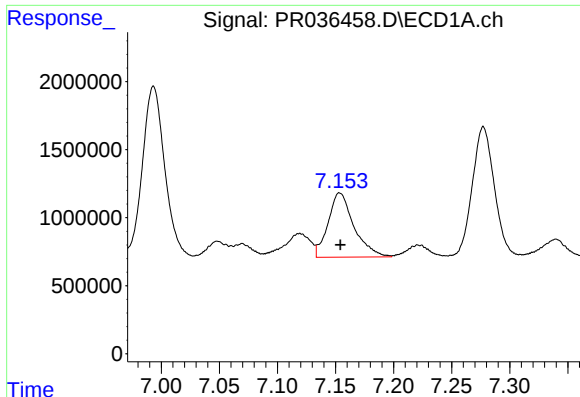
#30 AR-1254-5

R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 14814360
Conc: 121.17 ng/ml



#30 AR-1254-5

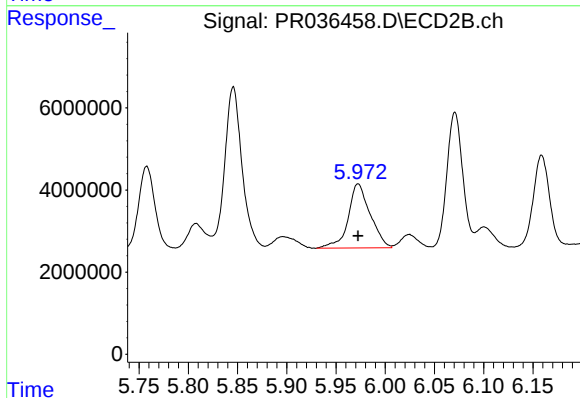
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 47385431
Conc: 105.26 ng/ml



#31 AR-1260-1

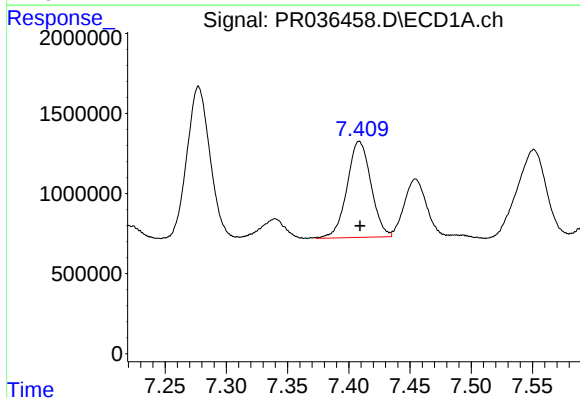
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 7341679
Conc: 77.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



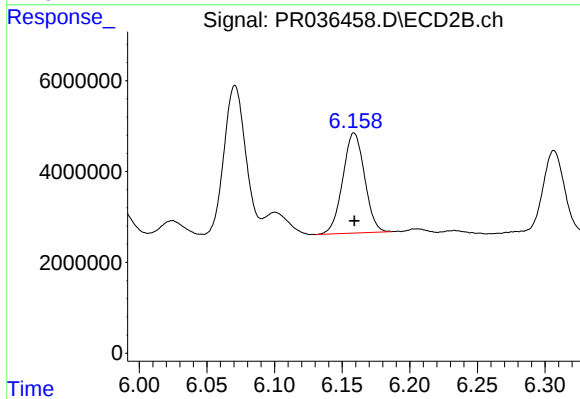
#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 24317419
Conc: 81.57 ng/ml



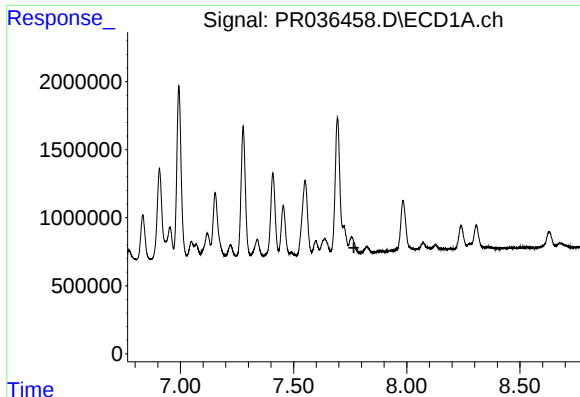
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 8176594
Conc: 71.66 ng/ml



#32 AR-1260-2

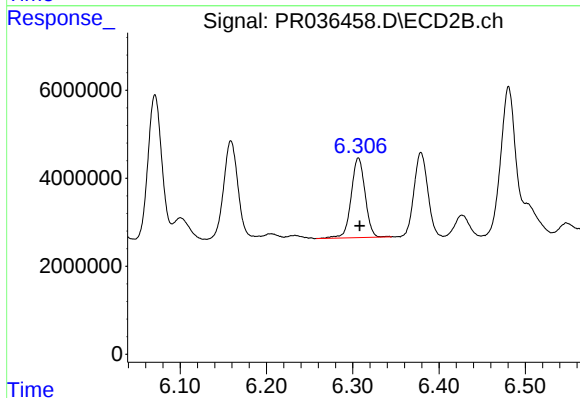
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 24743520
Conc: 55.59 ng/ml



#33 AR-1260-3

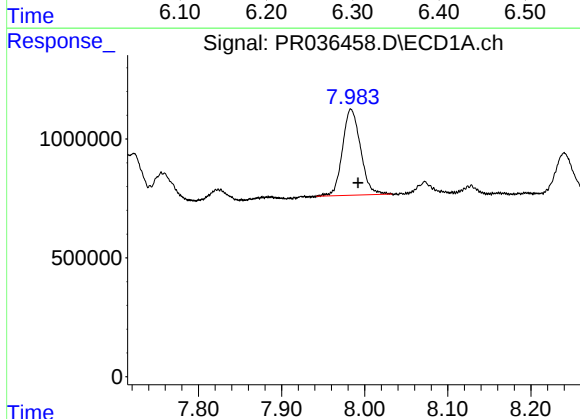
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



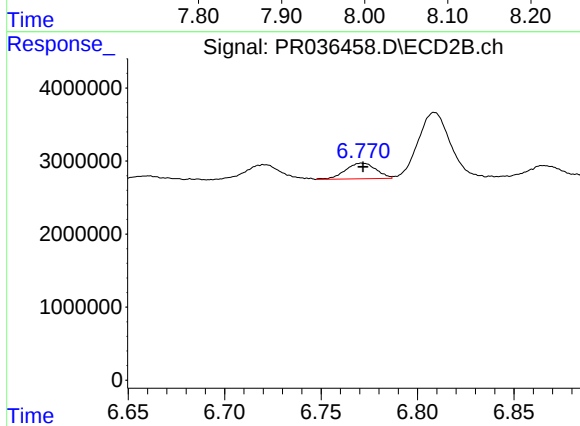
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 20248501
Conc: 56.15 ng/ml



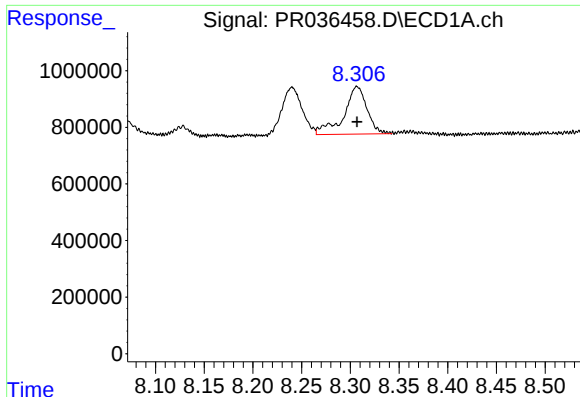
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.009 min
Response: 5455709
Conc: 53.23 ng/ml



#34 AR-1260-4

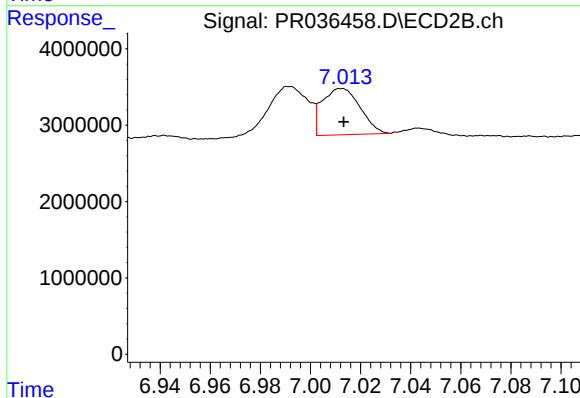
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 2351604
Conc: 7.49 ng/ml



#35 AR-1260-5

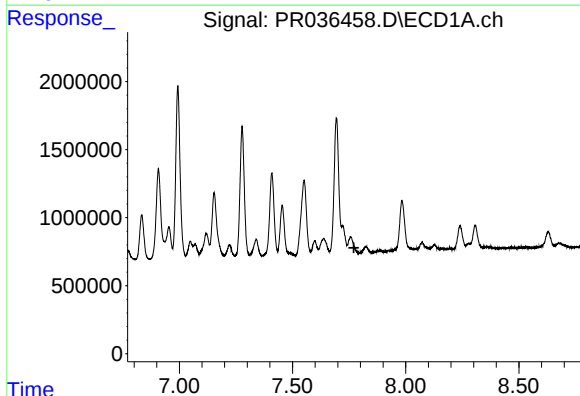
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 2782861
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



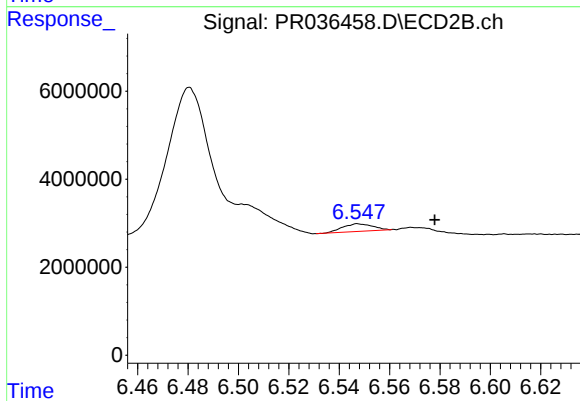
#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 6397201
Conc: 6.99 ng/ml



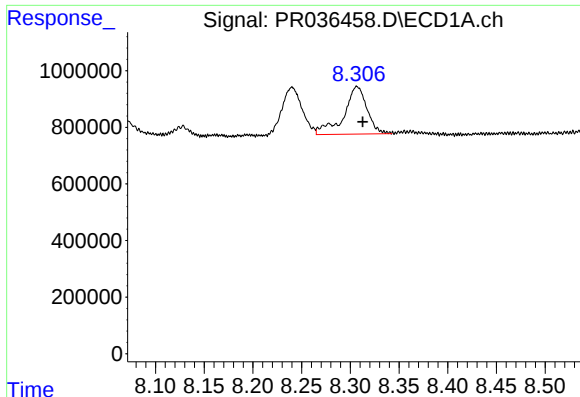
#36 AR-1262-1

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



#36 AR-1262-1

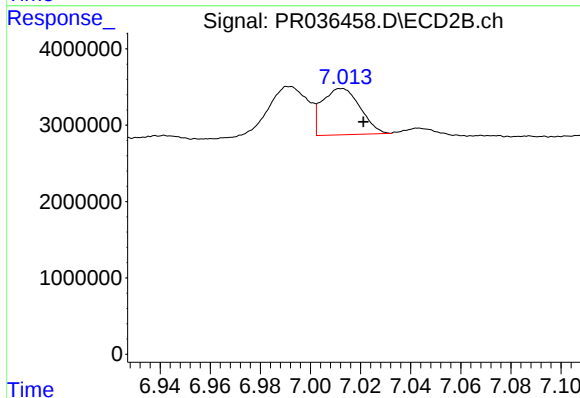
R.T.: 6.548 min
Delta R.T.: -0.030 min
Response: 1423387
Conc: 6.13 ng/ml



#37 AR-1262-2

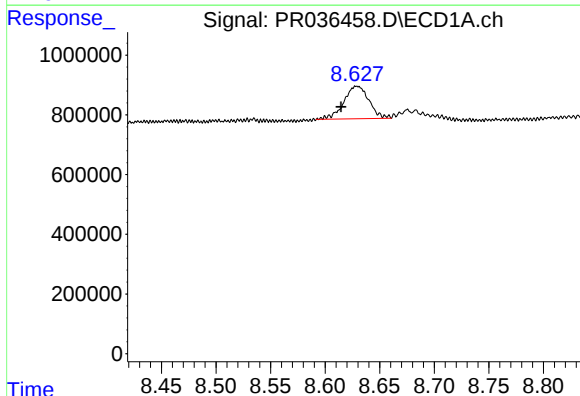
R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 2782861
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



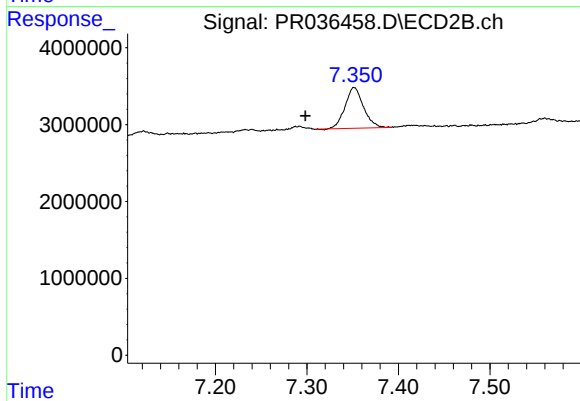
#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 6397201
Conc: 5.67 ng/ml



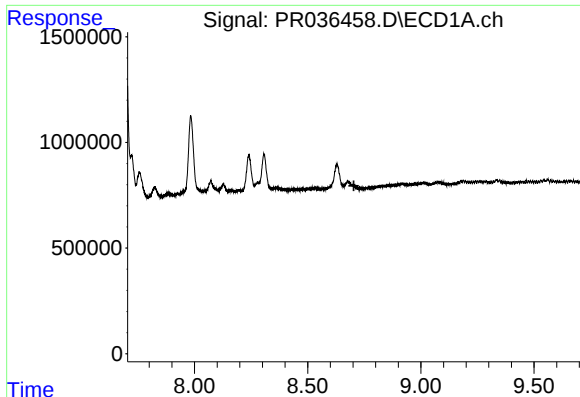
#38 AR-1262-3

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 1717745
Conc: 10.93 ng/ml



#38 AR-1262-3

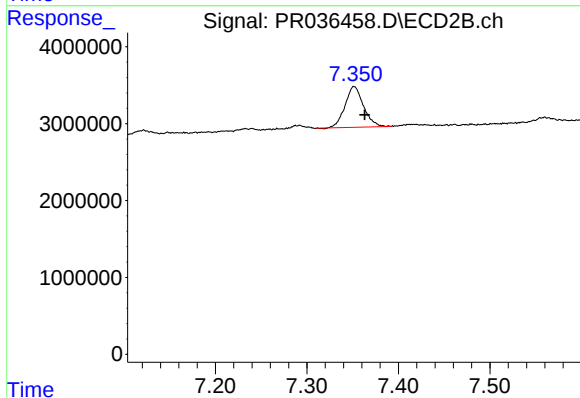
R.T.: 7.352 min
Delta R.T.: 0.053 min
Response: 7441859
Conc: 17.01 ng/ml



#39 AR-1262-4

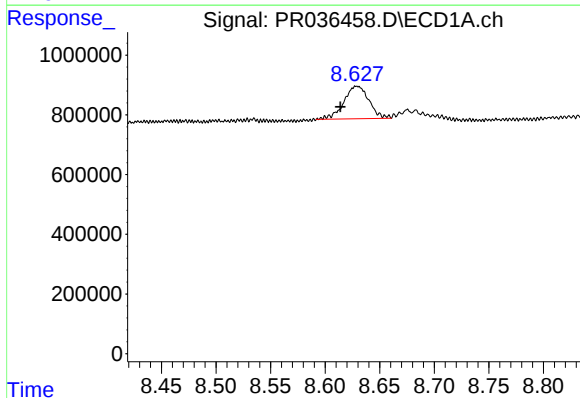
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



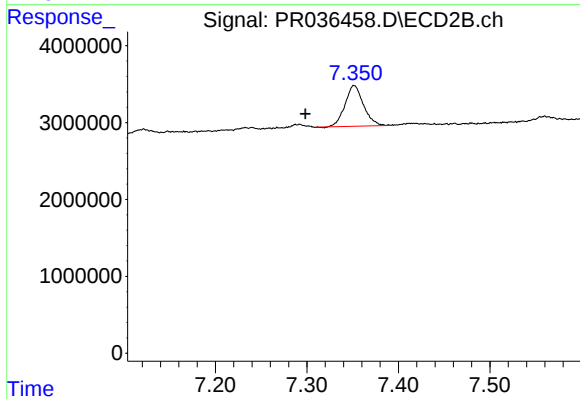
#39 AR-1262-4

R.T.: 7.352 min
Delta R.T.: -0.012 min
Response: 7441859
Conc: 9.96 ng/ml



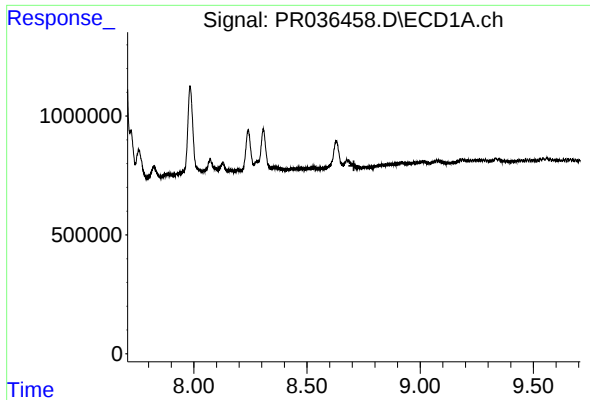
#41 AR-1268-1

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 1717745
Conc: 6.33 ng/ml



#41 AR-1268-1

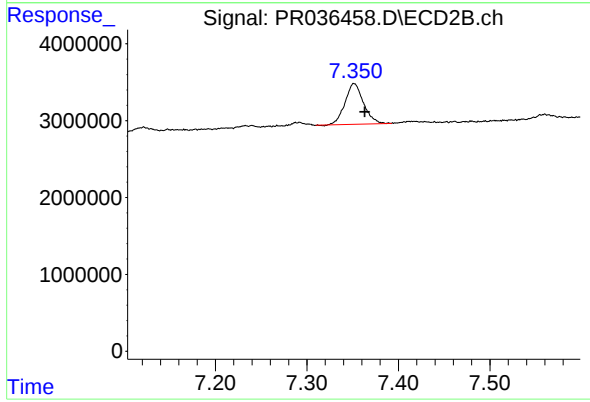
R.T.: 7.352 min
Delta R.T.: 0.053 min
Response: 7441859
Conc: 5.67 ng/ml



#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.: 7.352 min
Delta R.T.: -0.011 min
Response: 7441859
Conc: 6.67 ng/ml