

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 11:41
 Operator : SM\AJ
 Sample : K5501-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 184-98-(0-2.2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:38:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.725	3.986	106.6E6	415.5E6	22.392	24.407
2)	SA Decachlor...	10.643	9.090	86951898	259.0E6	24.869	25.512
Target Compounds							
3)	L1 AR-1016-1	0.000	5.032	0	9260033	N.D.	17.363 #
7)	L1 AR-1016-5	0.000	5.508	0	9628861	N.D.	32.488 #
9)	L2 AR-1221-2	0.000	4.293	0	4365361	N.D.	34.530 #
15)	L3 AR-1232-5	0.000	5.508	0	9628861	N.D.	45.905 #
16)	L4 AR-1242-1	0.000	5.032	0	9260033	N.D.	22.485 #
21)	L5 AR-1248-1	0.000	5.032	0	9260033	N.D.	28.120 #
24)	L5 AR-1248-4	0.000	5.508	0	9628861	N.D.	25.338 #
27)	L6 AR-1254-2	6.974	6.058	6290354	38260657	22.280	69.943 #
28)	L6 AR-1254-3	0.000	6.444	0	26090048	N.D.	27.135 #
29)	L6 AR-1254-4	0.000	6.670	0	18178253	N.D.	27.692 #
30)	L6 AR-1254-5	8.051	7.089	10846277	32598322	46.770	39.694
31)	L7 AR-1260-1	7.507	6.577	4318990	35542429	20.763	61.449 #
32)	L7 AR-1260-2	7.761	6.760	8594049	46668886	35.000	59.120 #
33)	L7 AR-1260-3	8.125	6.917	4131923	12666396	22.145	18.625
34)	L7 AR-1260-4	8.362	7.388	6548184	13614086	31.085	24.847
35)	L7 AR-1260-5	8.702	7.628	8584246	33616522	20.432	22.814
36)	L8 AR-1262-1	8.125	7.181	4131923	10268747	14.101	25.182 #
37)	L8 AR-1262-2	8.702	7.628	8584246	33616522	15.784	18.157
38)	L8 AR-1262-3	9.033	7.913	7475407	17410735	21.825	25.071
39)	L8 AR-1262-4	0.000	7.979	0	17705985	N.D.	14.508 #
40)	L8 AR-1262-5	0.000	8.494	0	6036488	N.D.	11.440 #
41)	L9 AR-1268-1	9.033	7.913	7475407	17410735	13.640	9.272 #
42)	L9 AR-1268-2	0.000	7.979	0	17705985	N.D.	10.609 #
43)	L9 AR-1268-3	9.377	8.191	5925233	22358602	14.992	15.903
44)	L9 AR-1268-4	0.000	8.494	0	6036488	N.D.	11.153 #
45)	L9 AR-1268-5	10.280	8.810	15276454	46035540	12.502	12.051

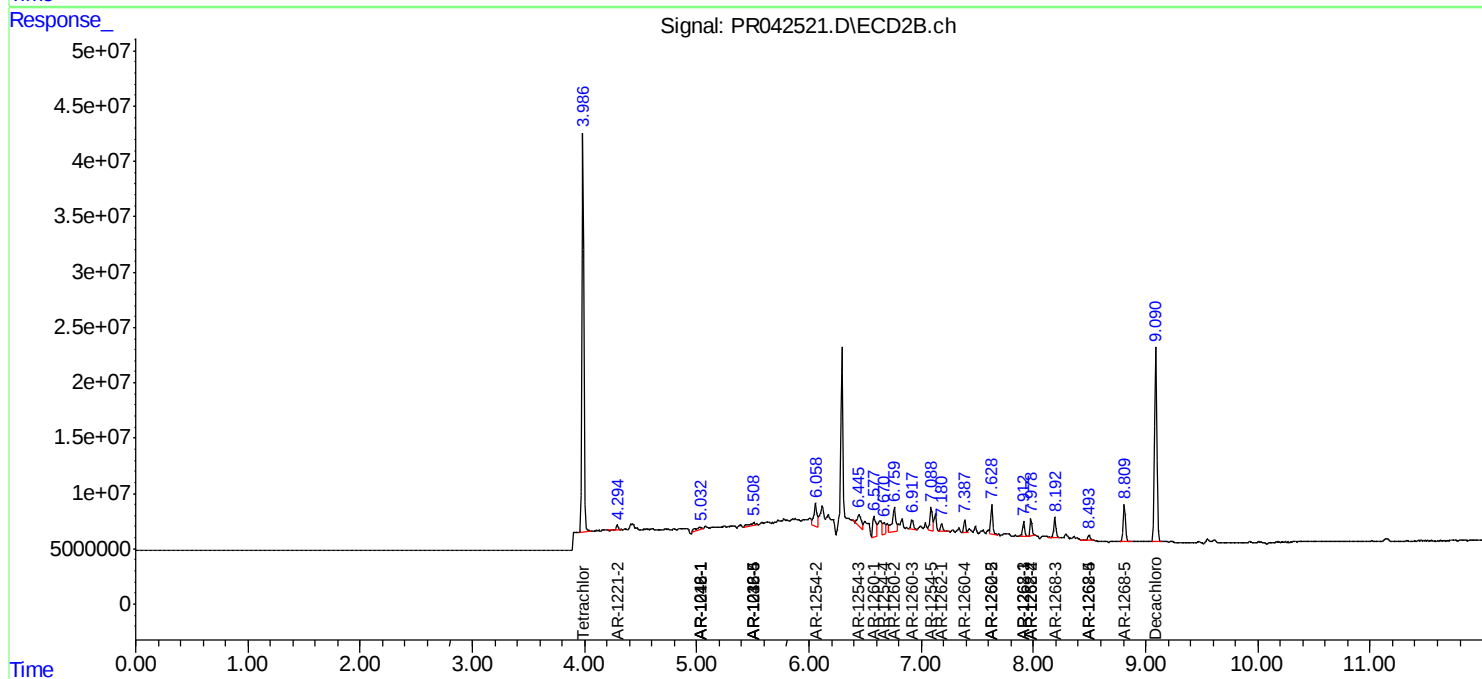
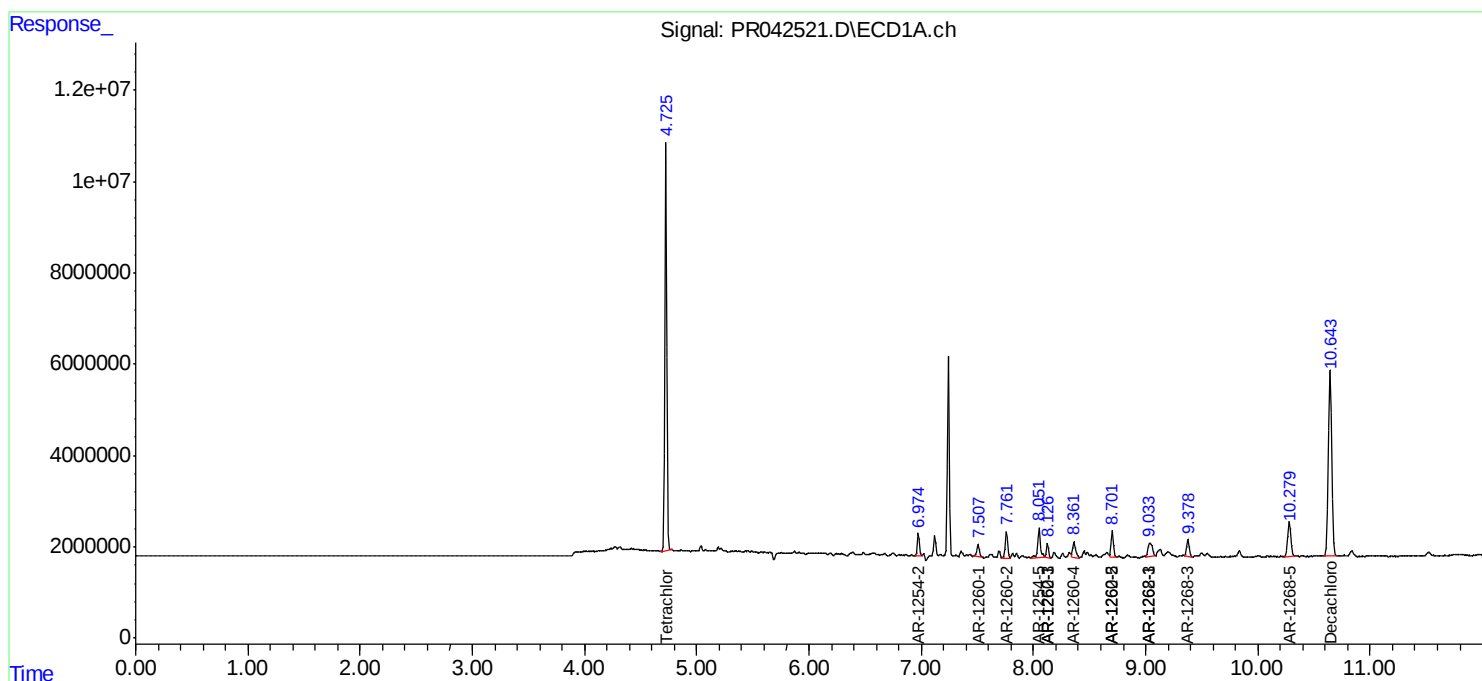
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

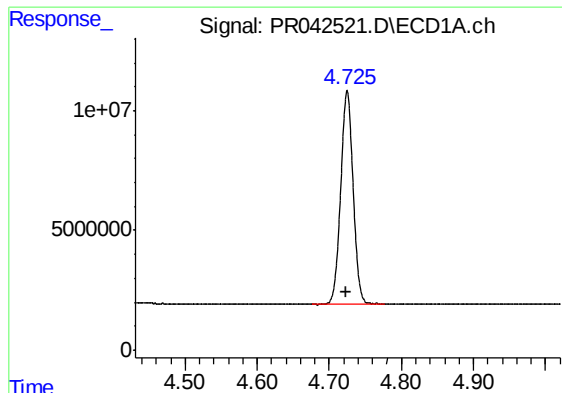
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
Data File : PR042521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 11:41
Operator : SM\AJ
Sample : K5501-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
184-98-(0-2.2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:38:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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

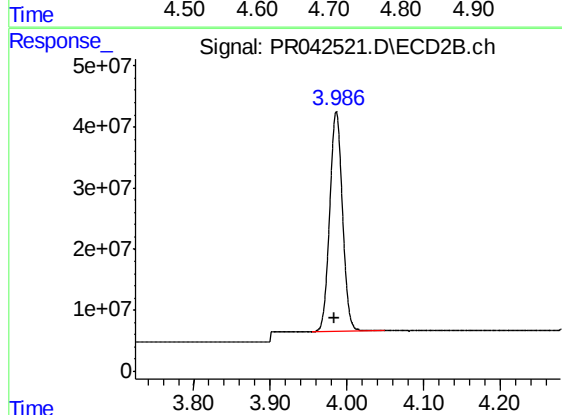




#1 Tetrachloro-m-xylene

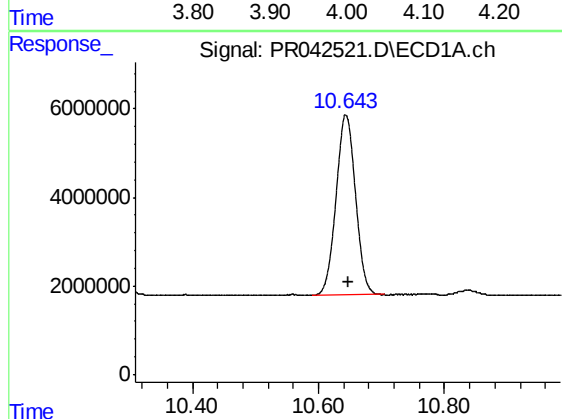
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 106638885
Conc: 22.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



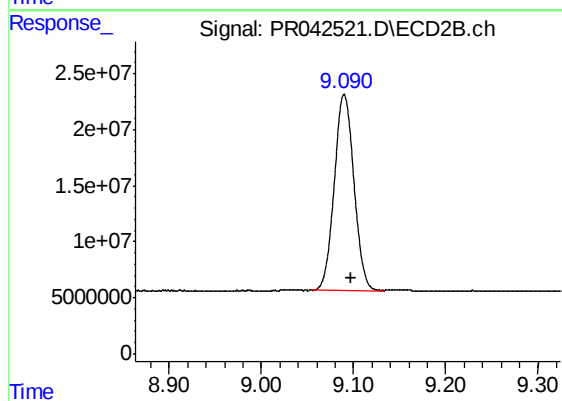
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 415543666
Conc: 24.41 ng/ml



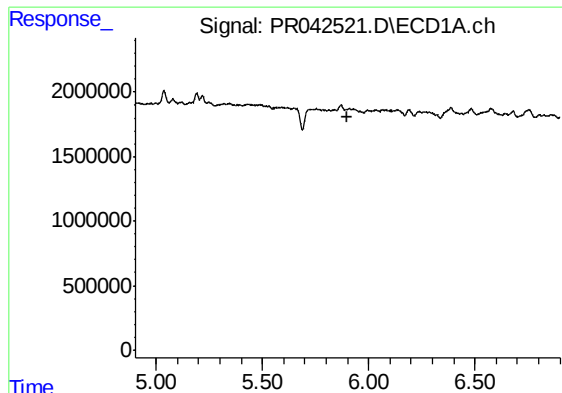
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: -0.005 min
Response: 86951898
Conc: 24.87 ng/ml



#2 Decachlorobiphenyl

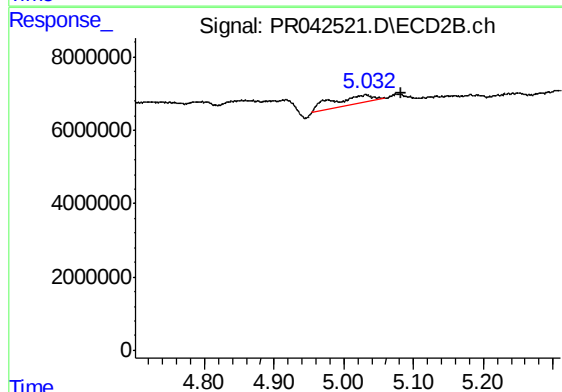
R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 258969002
Conc: 25.51 ng/ml



#3 AR-1016-1

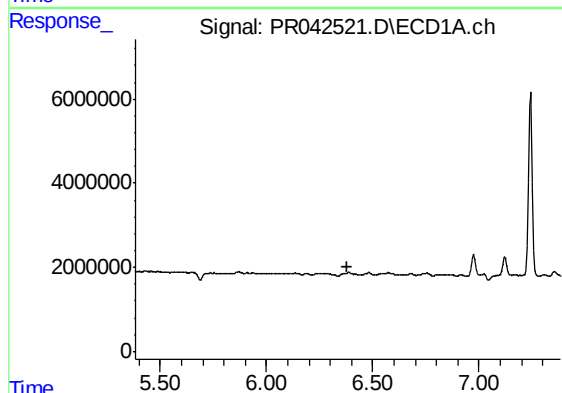
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



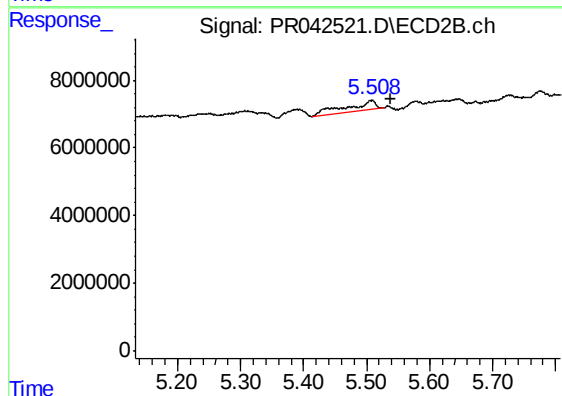
#3 AR-1016-1

R.T.: 5.032 min
Delta R.T.: -0.050 min
Response: 9260033
Conc: 17.36 ng/ml



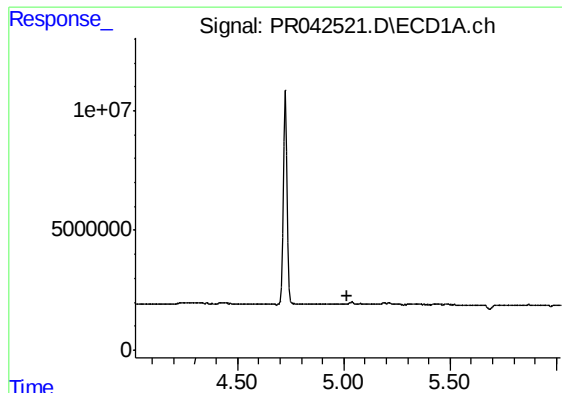
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#7 AR-1016-5

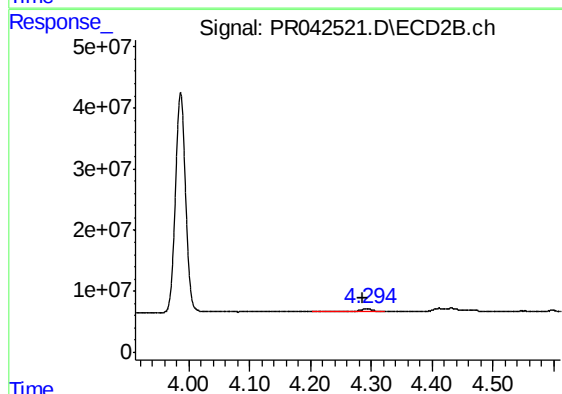
R.T.: 5.508 min
Delta R.T.: -0.030 min
Response: 9628861
Conc: 32.49 ng/ml



#9 AR-1221-2

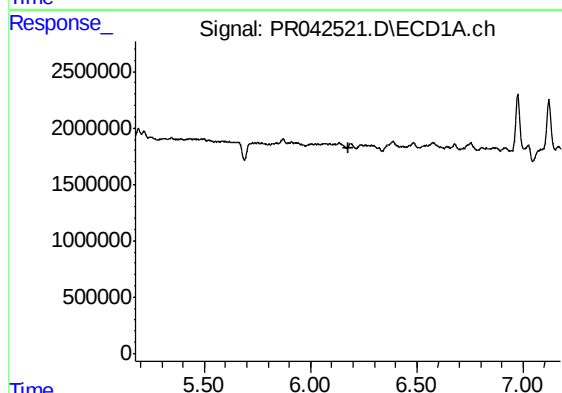
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



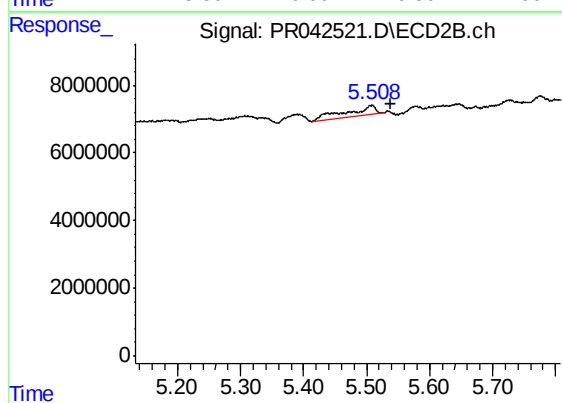
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.008 min
Response: 4365361
Conc: 34.53 ng/ml



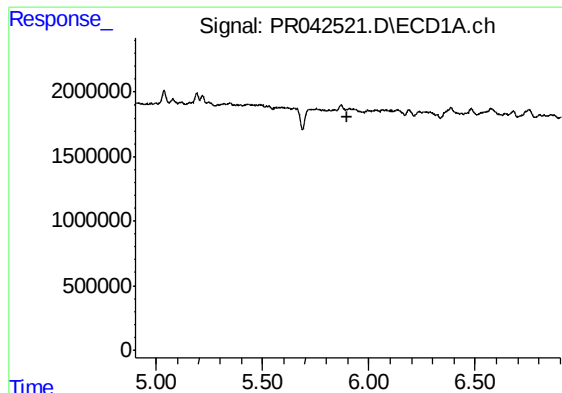
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#15 AR-1232-5

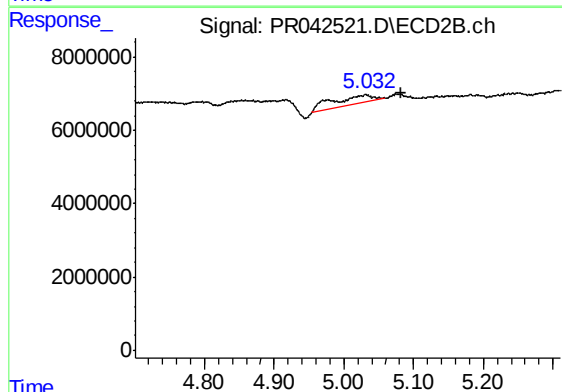
R.T.: 5.508 min
Delta R.T.: -0.029 min
Response: 9628861
Conc: 45.91 ng/ml



#16 AR-1242-1

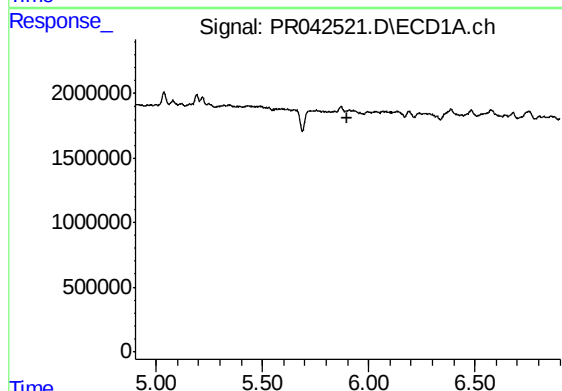
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



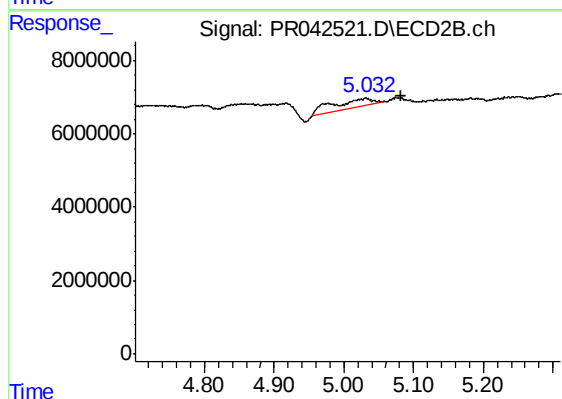
#16 AR-1242-1

R.T.: 5.032 min
Delta R.T.: -0.050 min
Response: 9260033
Conc: 22.48 ng/ml



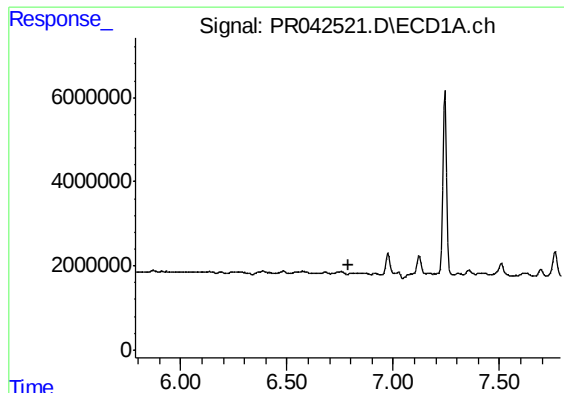
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

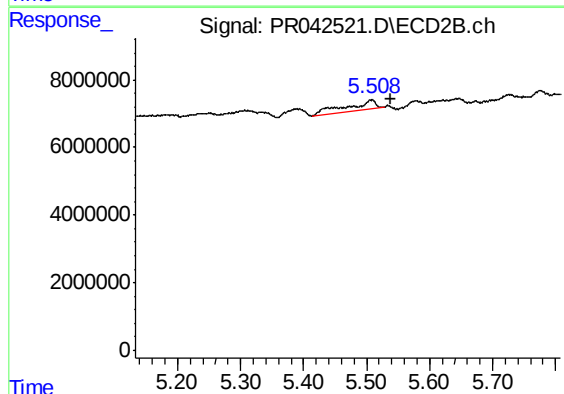
R.T.: 5.032 min
Delta R.T.: -0.051 min
Response: 9260033
Conc: 28.12 ng/ml



#24 AR-1248-4

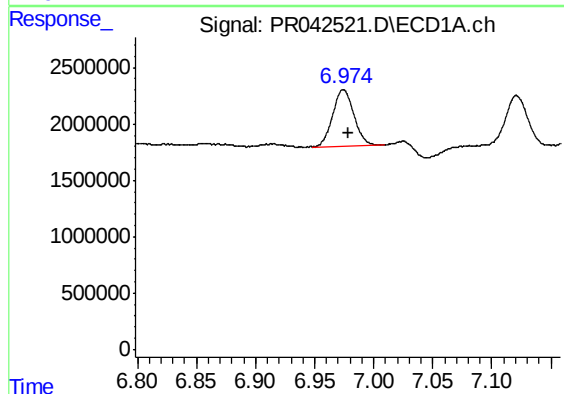
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



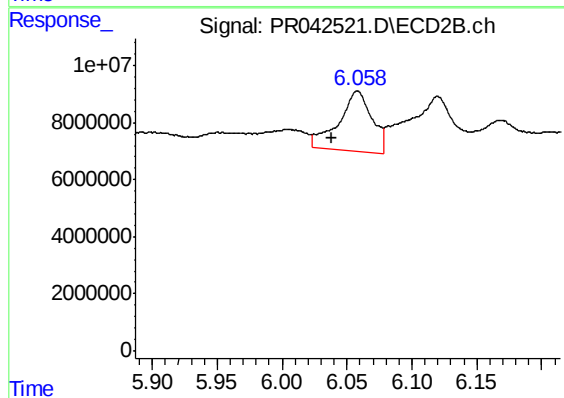
#24 AR-1248-4

R.T.: 5.508 min
Delta R.T.: -0.030 min
Response: 9628861
Conc: 25.34 ng/ml



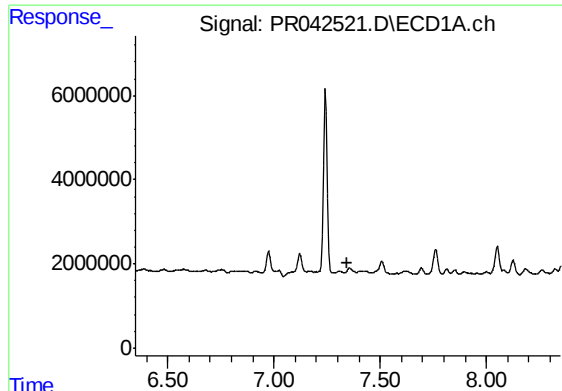
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 6290354
Conc: 22.28 ng/ml



#27 AR-1254-2

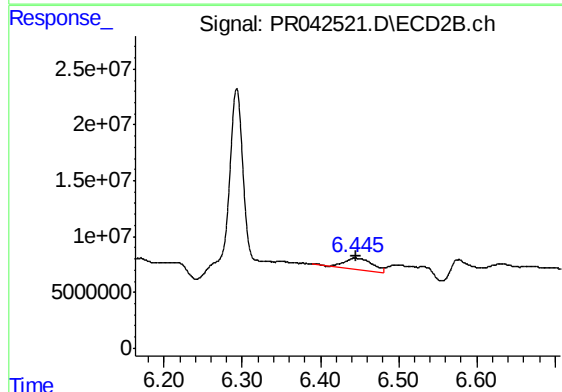
R.T.: 6.058 min
Delta R.T.: 0.019 min
Response: 38260657
Conc: 69.94 ng/ml



#28 AR-1254-3

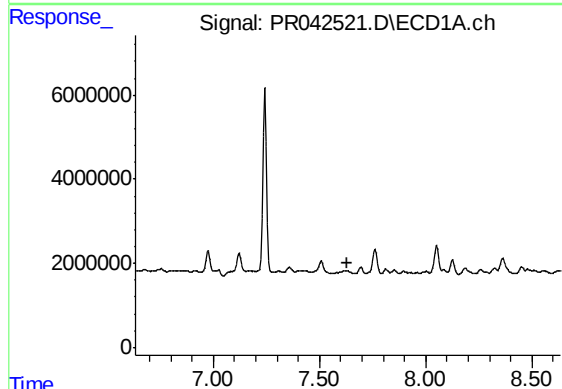
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



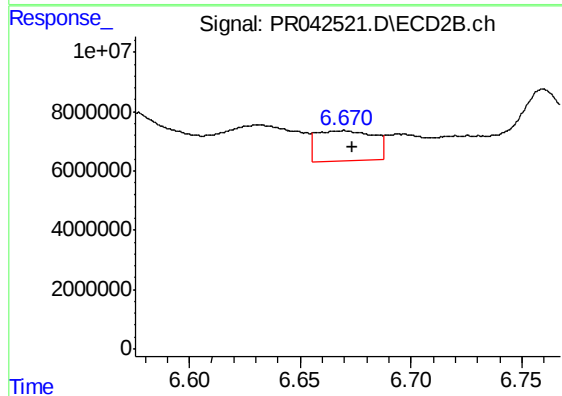
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 26090048
Conc: 27.13 ng/ml



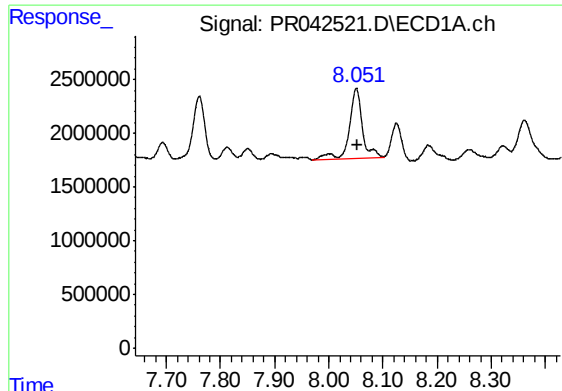
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

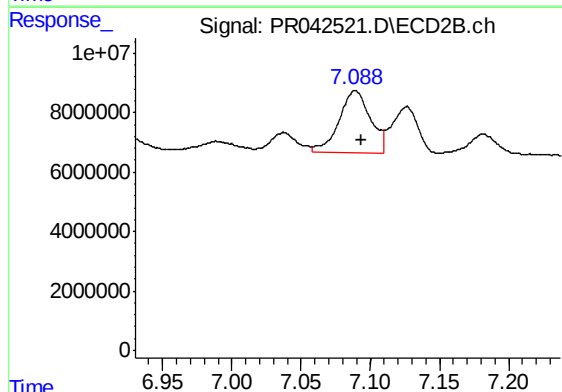
R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 18178253
Conc: 27.69 ng/ml



#30 AR-1254-5

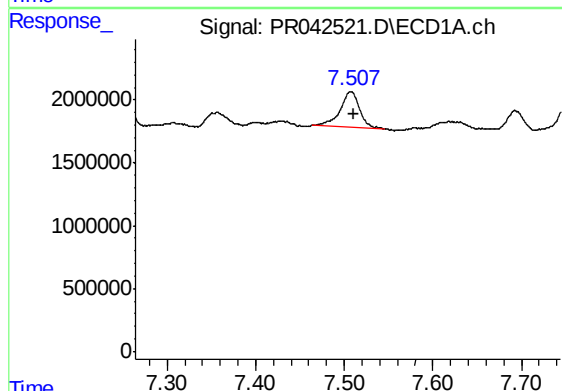
R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 10846277
Conc: 46.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



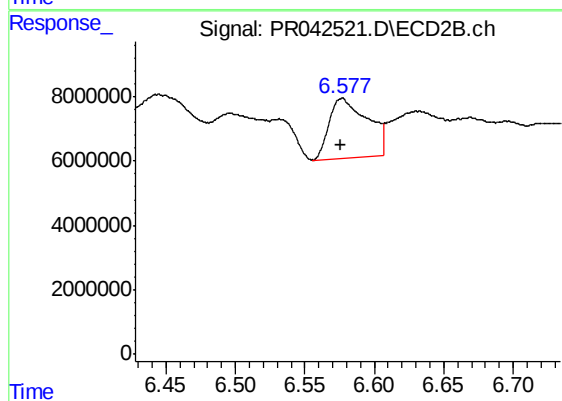
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 32598322
Conc: 39.69 ng/ml



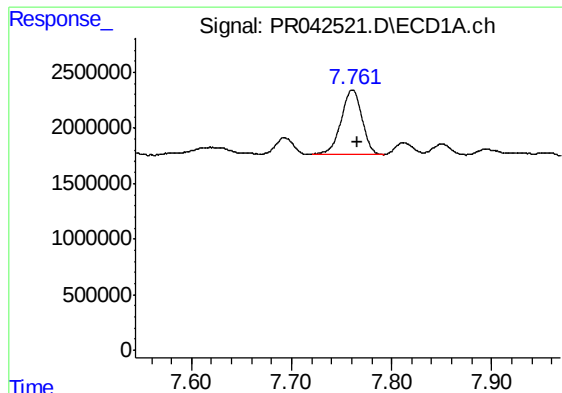
#31 AR-1260-1

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 4318990
Conc: 20.76 ng/ml



#31 AR-1260-1

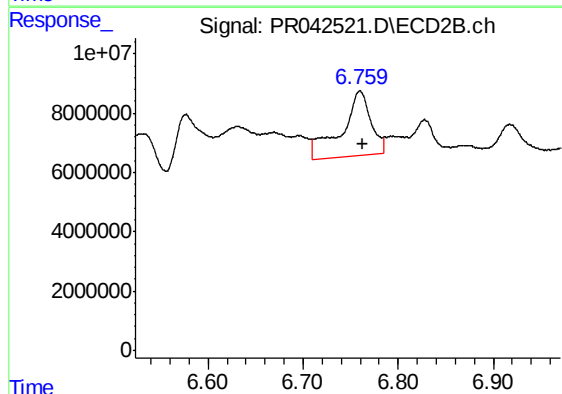
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 35542429
Conc: 61.45 ng/ml



#32 AR-1260-2

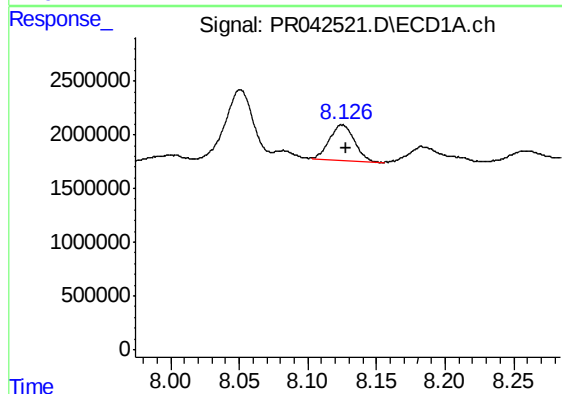
R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 8594049
Conc: 35.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



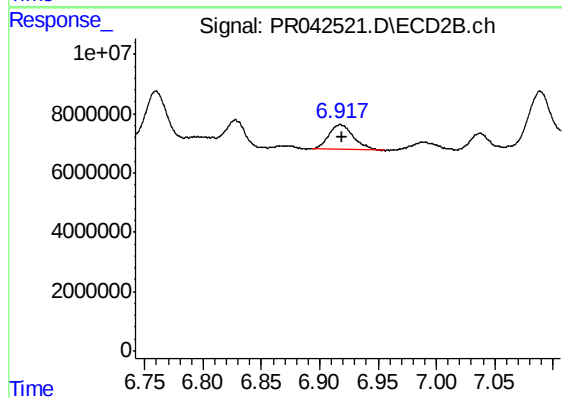
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 46668886
Conc: 59.12 ng/ml



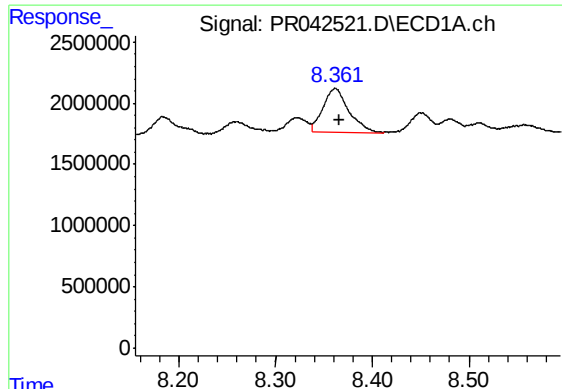
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 4131923
Conc: 22.14 ng/ml



#33 AR-1260-3

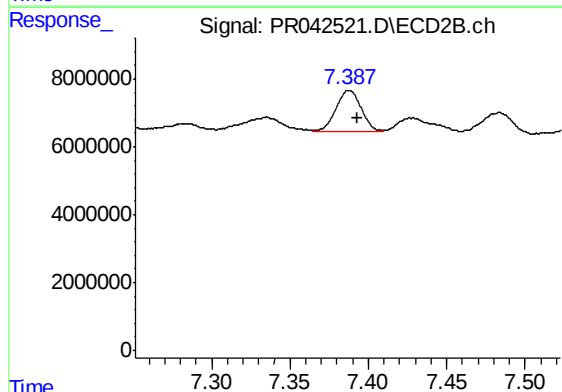
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 12666396
Conc: 18.62 ng/ml



#34 AR-1260-4

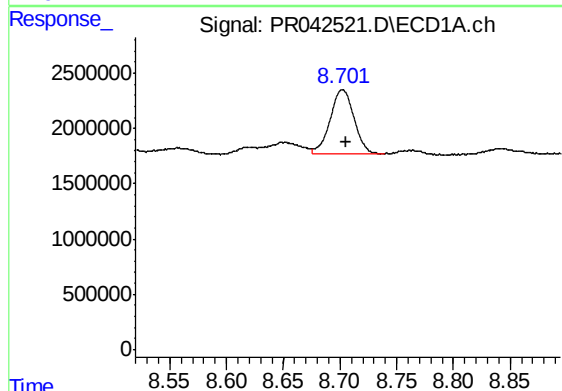
R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 6548184
Conc: 31.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



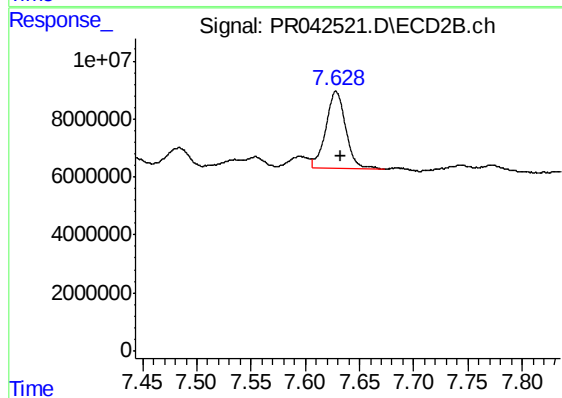
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 13614086
Conc: 24.85 ng/ml



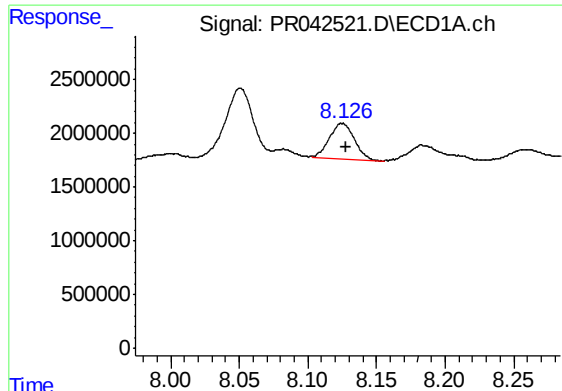
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 8584246
Conc: 20.43 ng/ml



#35 AR-1260-5

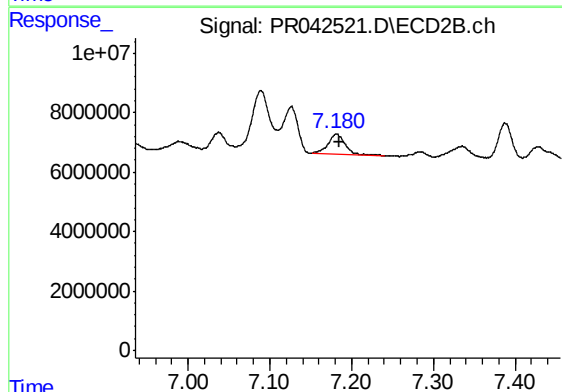
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 33616522
Conc: 22.81 ng/ml



#36 AR-1262-1

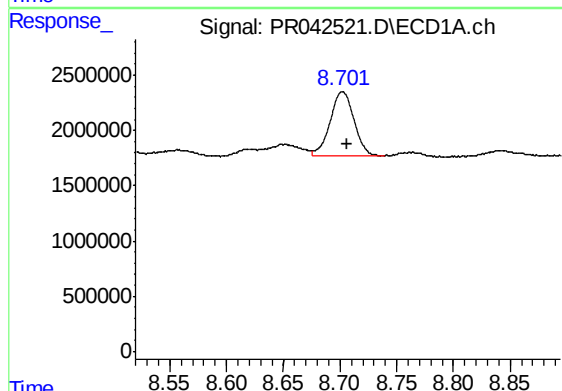
R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 4131923
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



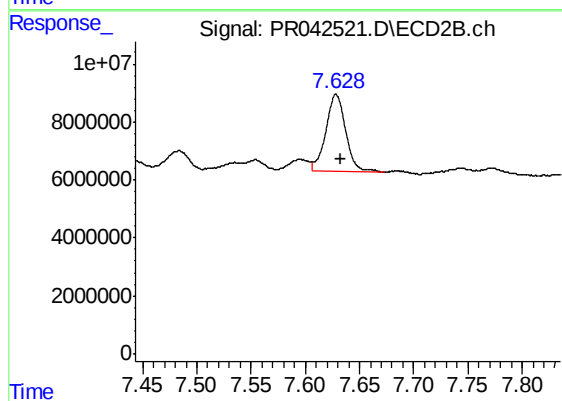
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 10268747
Conc: 25.18 ng/ml



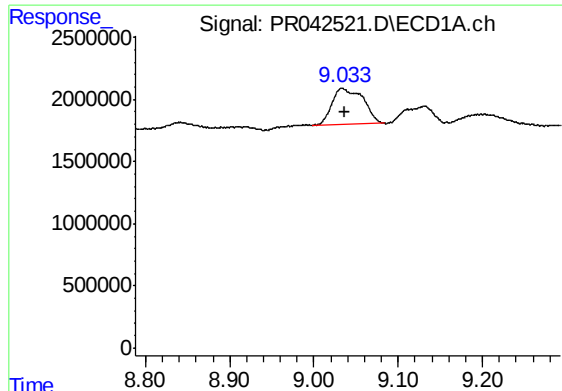
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.004 min
Response: 8584246
Conc: 15.78 ng/ml



#37 AR-1262-2

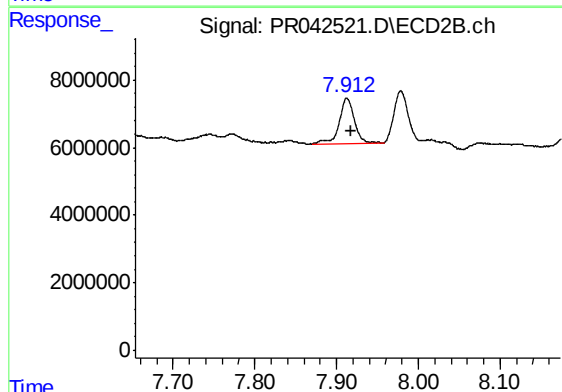
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 33616522
Conc: 18.16 ng/ml



#38 AR-1262-3

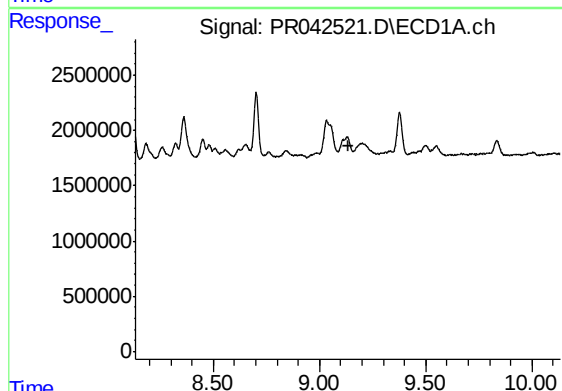
R.T.: 9.033 min
Delta R.T.: -0.003 min
Response: 7475407
Conc: 21.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



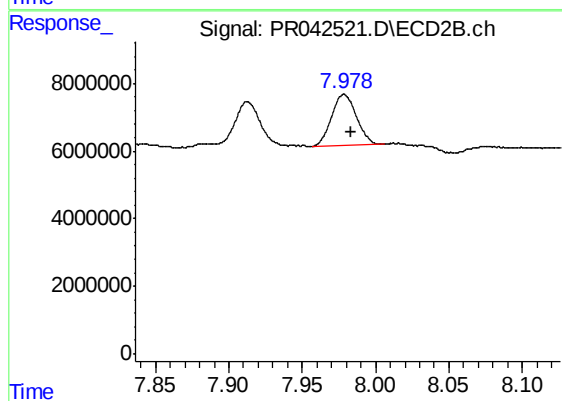
#38 AR-1262-3

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 17410735
Conc: 25.07 ng/ml



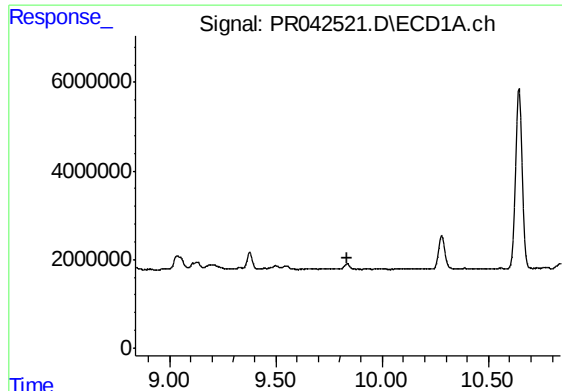
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#39 AR-1262-4

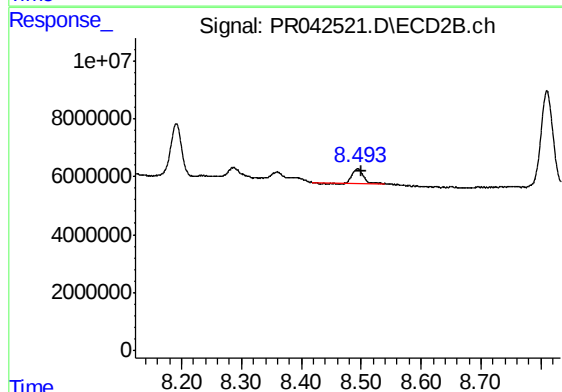
R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 17705985
Conc: 14.51 ng/ml



#40 AR-1262-5

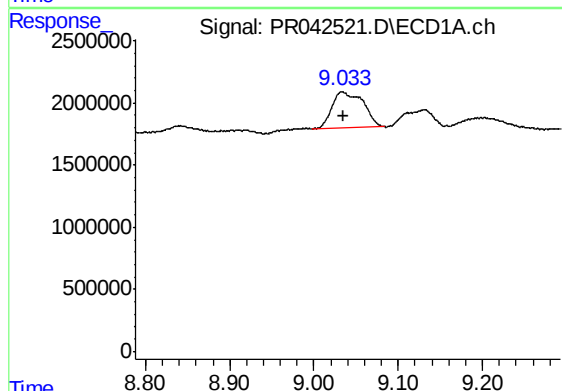
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



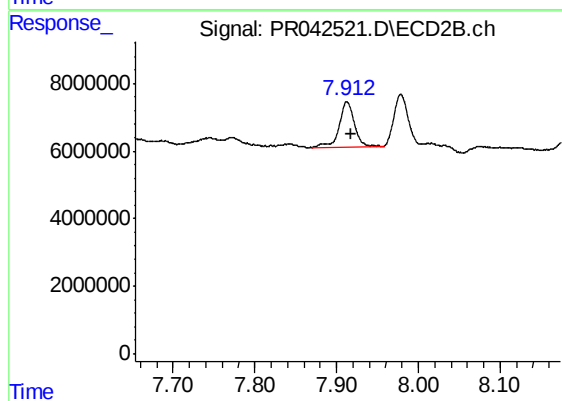
#40 AR-1262-5

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 6036488
Conc: 11.44 ng/ml



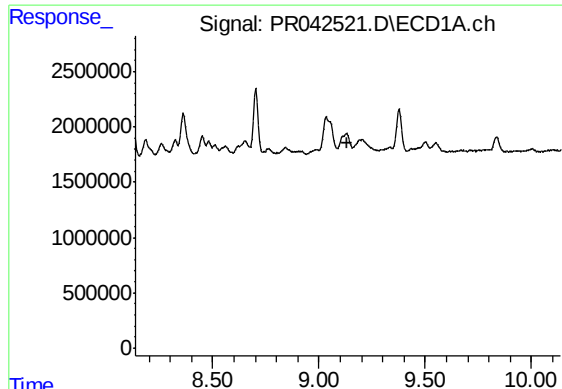
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 7475407
Conc: 13.64 ng/ml



#41 AR-1268-1

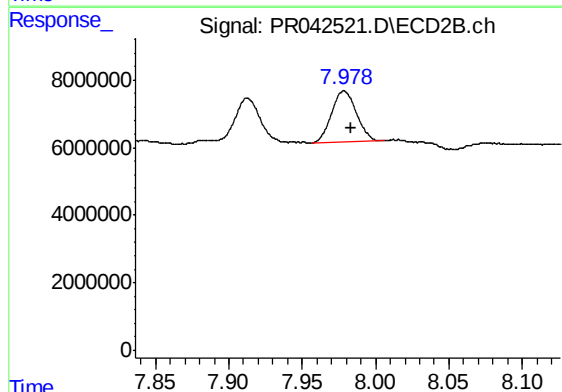
R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 17410735
Conc: 9.27 ng/ml



#42 AR-1268-2

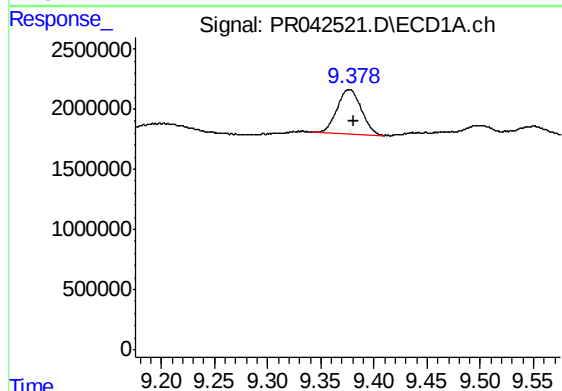
R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



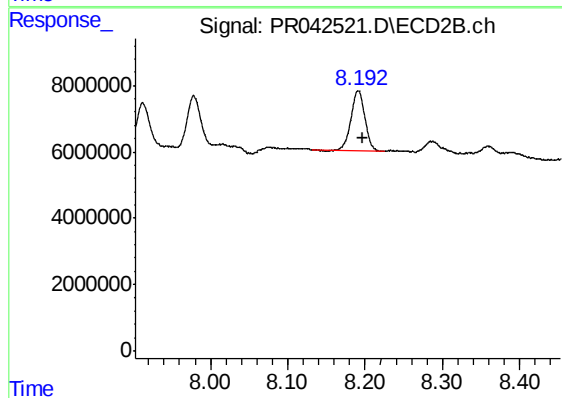
#42 AR-1268-2

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 17705985
Conc: 10.61 ng/ml



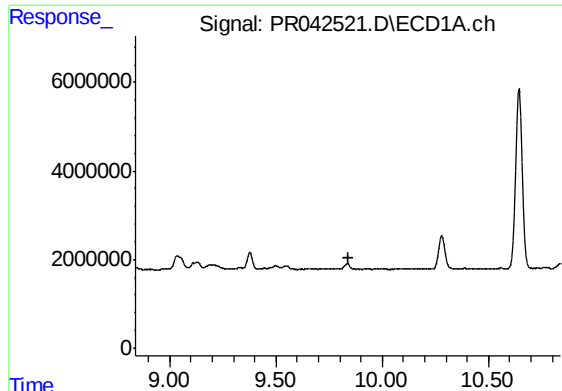
#43 AR-1268-3

R.T.: 9.377 min
Delta R.T.: -0.004 min
Response: 5925233
Conc: 14.99 ng/ml



#43 AR-1268-3

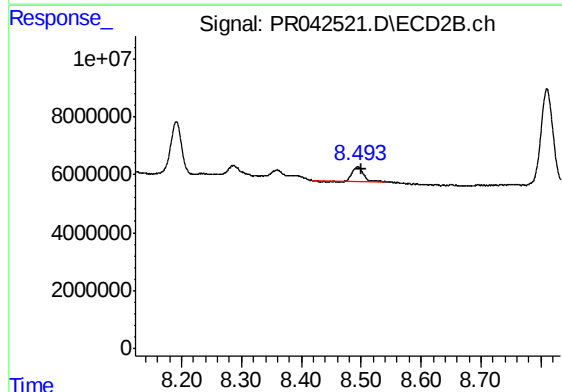
R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 22358602
Conc: 15.90 ng/ml



#44 AR-1268-4

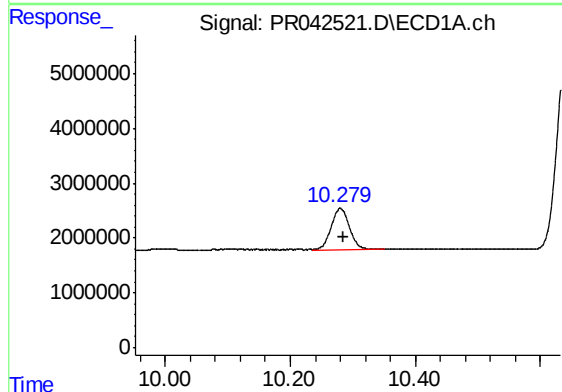
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
184-98-(0-2.2)



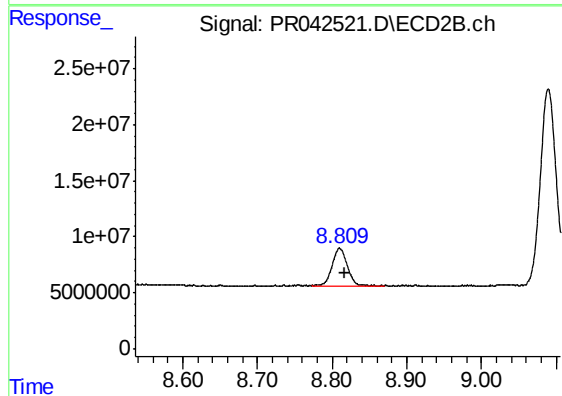
#44 AR-1268-4

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 6036488
Conc: 11.15 ng/ml



#45 AR-1268-5

R.T.: 10.280 min
Delta R.T.: -0.004 min
Response: 15276454
Conc: 12.50 ng/ml



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 46035540
Conc: 12.05 ng/ml