

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 10:31
 Operator : SM\AJ
 Sample : K4151-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:12:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.752	4.593	41289390	185.0E6	16.882	17.750
2)	SA Decachlor...	8.687	10.321	25897084	105.4E6	10.668	11.099
Target Compounds							
7)	L1 AR-1016-5	5.222	0.000	2461768	0	36.417	N.D. #
10)	L2 AR-1221-3	4.180	0.000	2447918	0	36.003	N.D. #
11)	L3 AR-1232-1	4.180	0.000	2447918	0	42.696	N.D. #
15)	L3 AR-1232-5	5.222	0.000	2461768	0	78.200	N.D. #
20)	L4 AR-1242-5	5.606	6.633	3691574	29893142	50.077	133.210 #
24)	L5 AR-1248-4	5.222	6.633	2461768	29893142	20.956	62.342 #
25)	L5 AR-1248-5	5.635	6.633	3695567	29893142	30.371	65.934 #
26)	L6 AR-1254-1	5.606	6.583	3691574	24137653	19.772	52.804 #
27)	L6 AR-1254-2	5.750	6.806	3759877	28319987	23.431	39.045 #
28)	L6 AR-1254-3	6.147	7.175	11503610	31574850	42.131	38.898
29)	L6 AR-1254-4	6.371	7.453	4889997	17013301	23.645	27.967
30)	L6 AR-1254-5	6.782	7.871	23796607	37362374	98.438	58.696 #
31)	L7 AR-1260-1	6.274	7.332	5807029	14066766	44.171	34.704
32)	L7 AR-1260-2	6.459	7.582	6623366	99790292	39.691	203.946 #
33)	L7 AR-1260-3	6.610	7.888	3897304	40500292	26.131	105.817 #
34)	L7 AR-1260-4	7.072	8.161	2143392	16845118	16.764	38.412 #
35)	L7 AR-1260-5	7.314	8.492	5020063	7381541	15.981	7.906 #
36)	L8 AR-1262-1	6.811	7.888	5696696	40500292	71.934	61.905
37)	L8 AR-1262-2	7.314	8.492	5020063	7381541	12.352	5.875 #
38)	L8 AR-1262-3	7.592	8.806	6222671	26779048	40.361	32.692
39)	L8 AR-1262-4	7.656	8.902	6440181	17808615	22.299	28.335 #
40)	L8 AR-1262-5	8.148	0.000	1557966	0	11.883	N.D. #
41)	L9 AR-1268-1	7.592	8.806	6222671	26779048	9.635	12.831 #
42)	L9 AR-1268-2	7.656	8.902	6440181	17808615	10.840	8.963
43)	L9 AR-1268-3	7.860	9.131	7484396	22345790	15.691	13.382
44)	L9 AR-1268-4	8.148	0.000	1557966	0	7.427	N.D. #
45)	L9 AR-1268-5	8.436	9.982	17974088	73368559	11.191	12.362

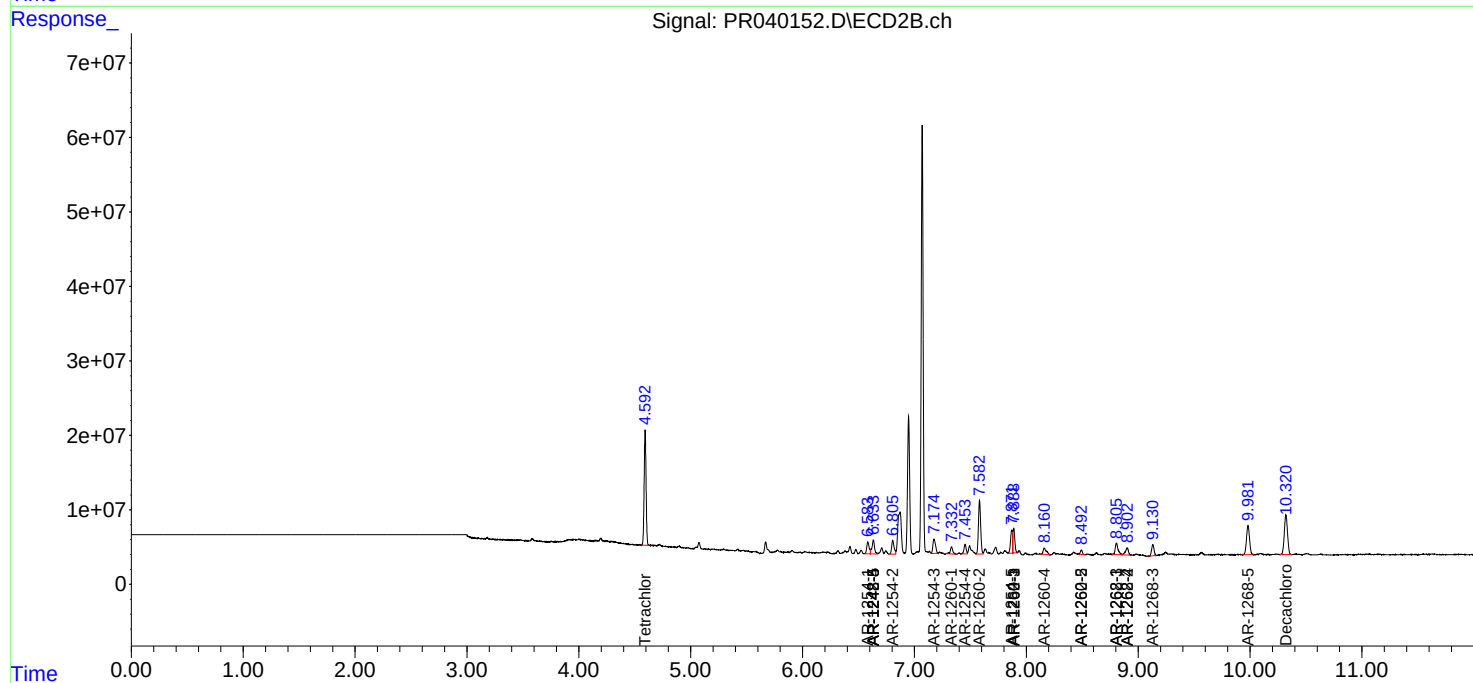
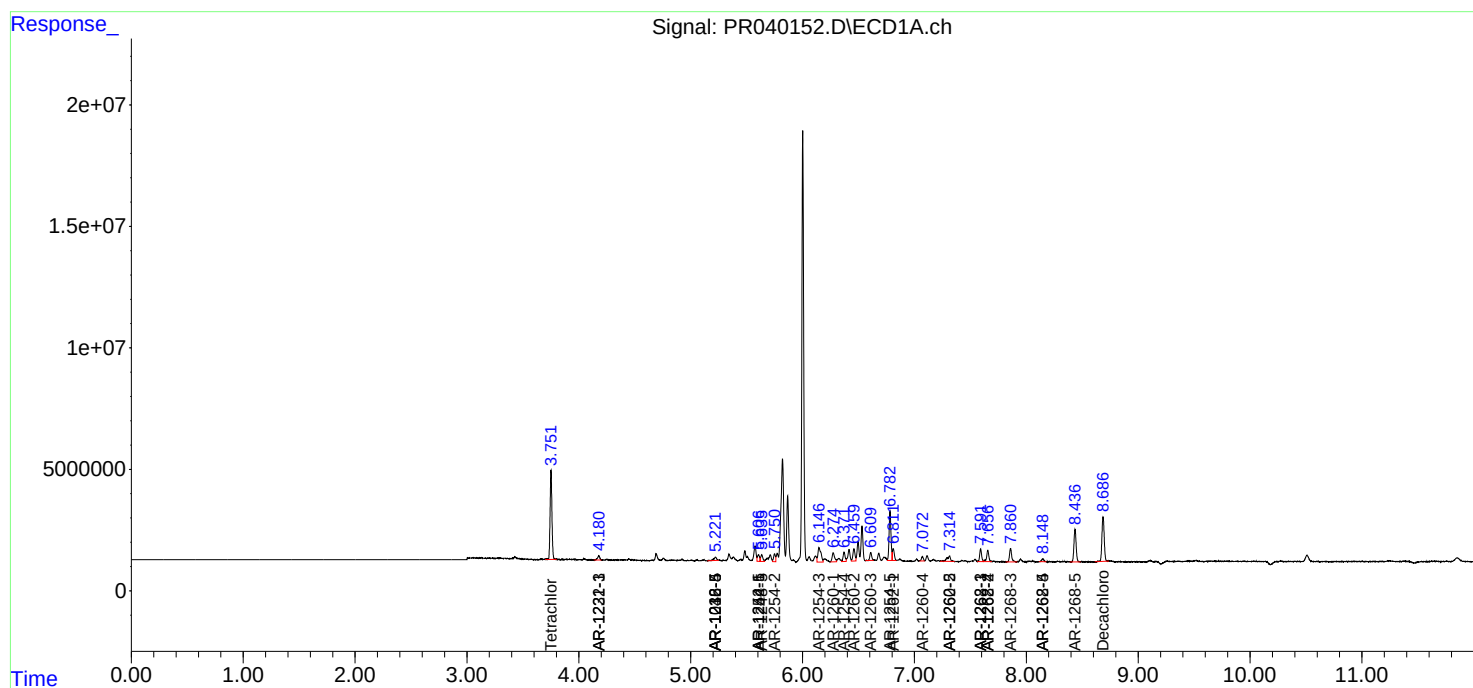
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

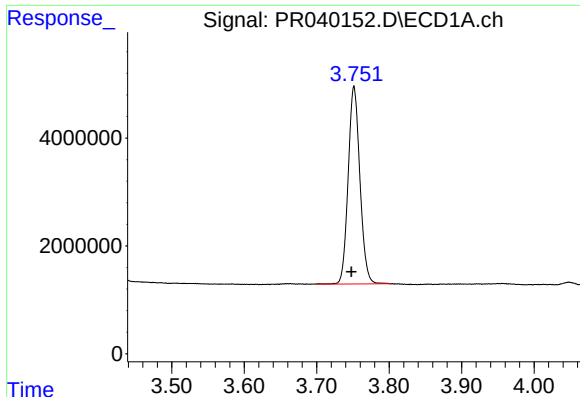
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 10:31
Operator : SM\AJ
Sample : K4151-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S5-01-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:12:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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

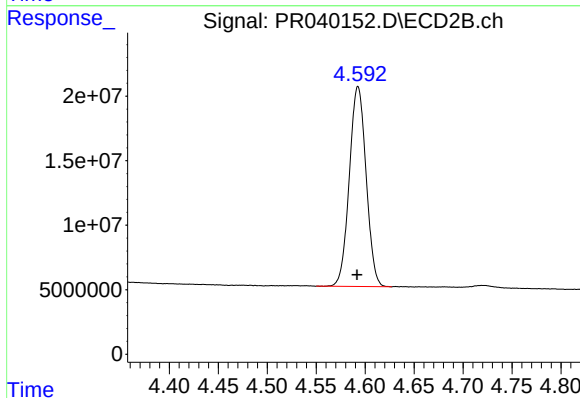




#1 Tetrachloro-m-xylene

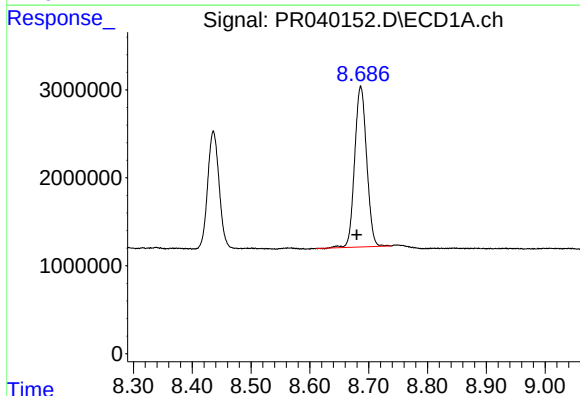
R.T.: 3.752 min
Delta R.T.: 0.003 min
Response: 41289390
Conc: 16.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



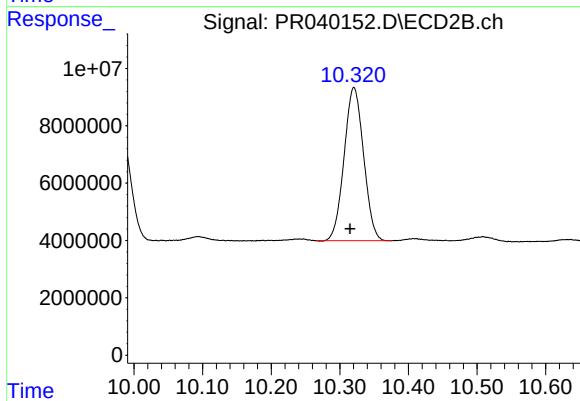
#1 Tetrachloro-m-xylene

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 184995477
Conc: 17.75 ng/ml



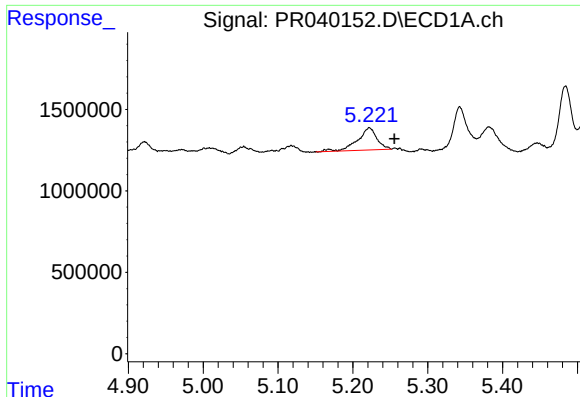
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.007 min
Response: 25897084
Conc: 10.67 ng/ml



#2 Decachlorobiphenyl

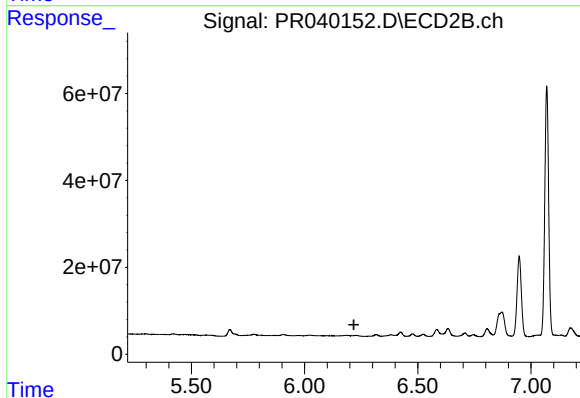
R.T.: 10.321 min
Delta R.T.: 0.006 min
Response: 105382452
Conc: 11.10 ng/ml



#7 AR-1016-5

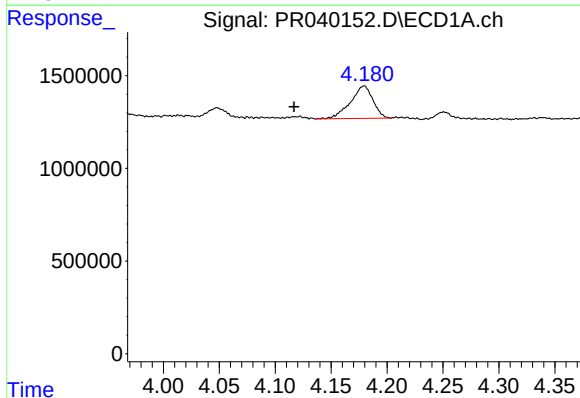
R.T.: 5.222 min
Delta R.T.: -0.034 min
Response: 2461768
Conc: 36.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



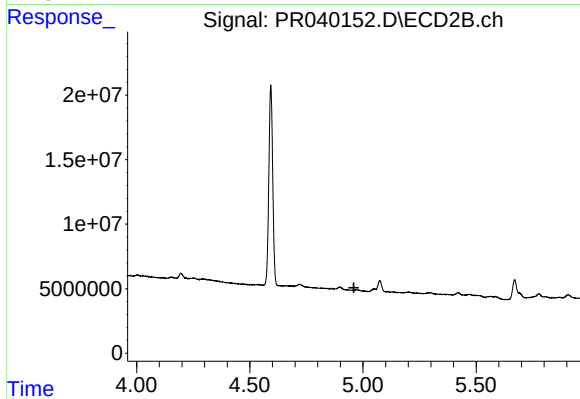
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



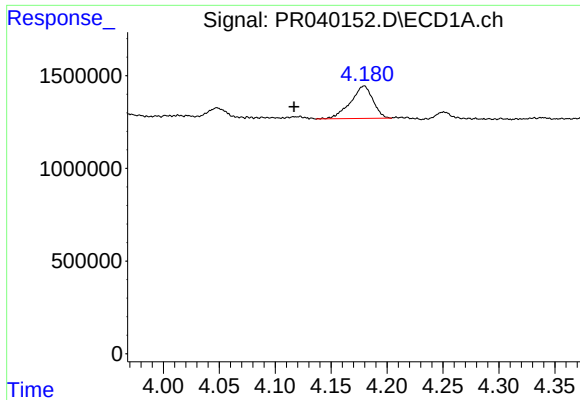
#10 AR-1221-3

R.T.: 4.180 min
Delta R.T.: 0.063 min
Response: 2447918
Conc: 36.00 ng/ml



#10 AR-1221-3

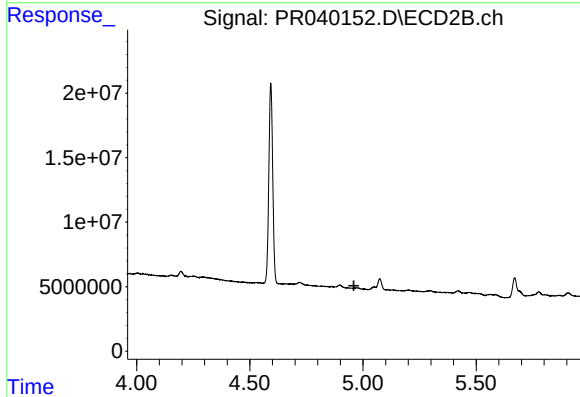
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#11 AR-1232-1

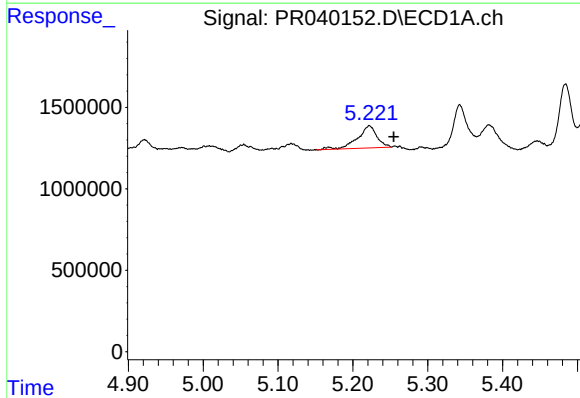
R.T.: 4.180 min
Delta R.T.: 0.063 min
Response: 2447918
Conc: 42.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



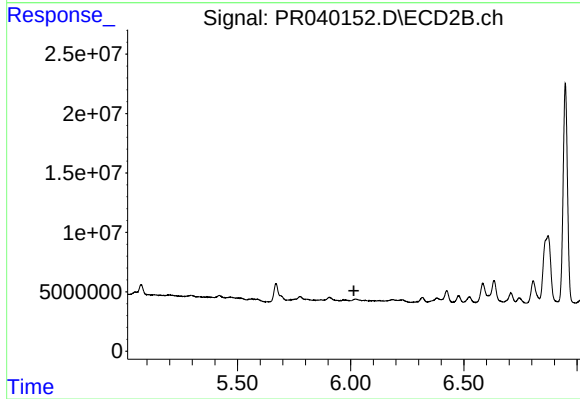
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



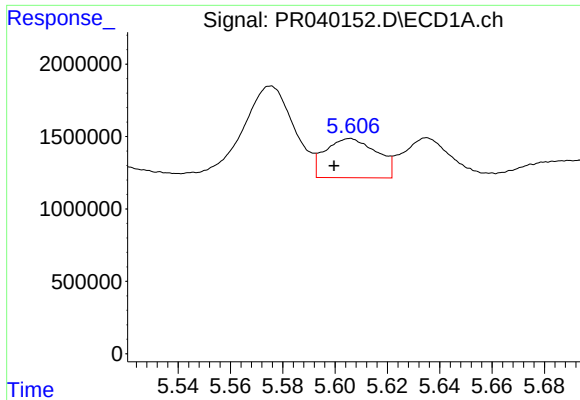
#15 AR-1232-5

R.T.: 5.222 min
Delta R.T.: -0.033 min
Response: 2461768
Conc: 78.20 ng/ml



#15 AR-1232-5

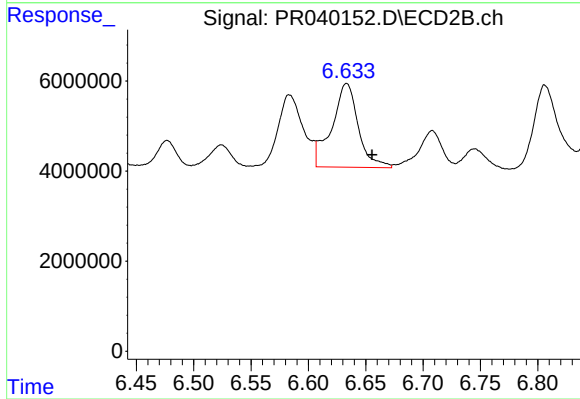
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

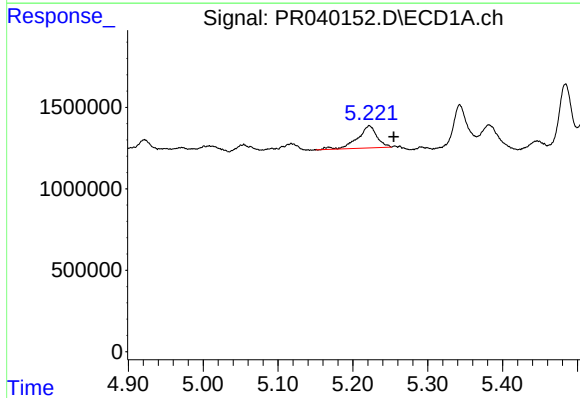
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 3691574
Conc: 50.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



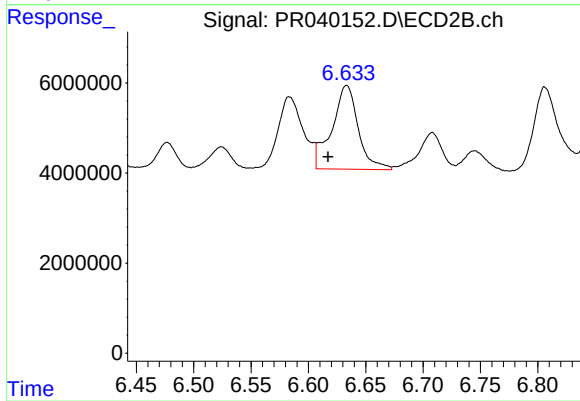
#20 AR-1242-5

R.T.: 6.633 min
Delta R.T.: -0.022 min
Response: 29893142
Conc: 133.21 ng/ml



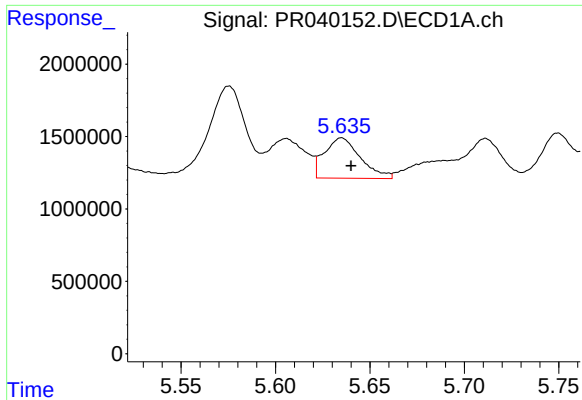
#24 AR-1248-4

R.T.: 5.222 min
Delta R.T.: -0.033 min
Response: 2461768
Conc: 20.96 ng/ml



#24 AR-1248-4

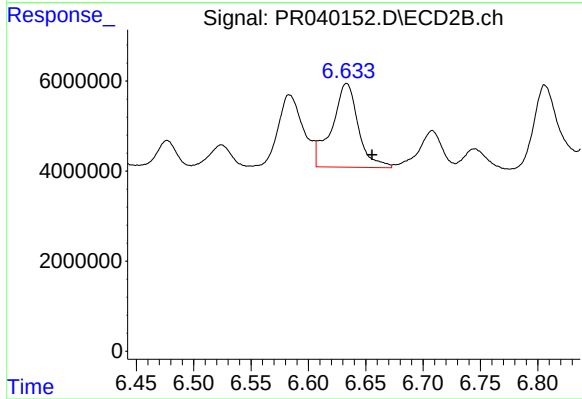
R.T.: 6.633 min
Delta R.T.: 0.016 min
Response: 29893142
Conc: 62.34 ng/ml



#25 AR-1248-5

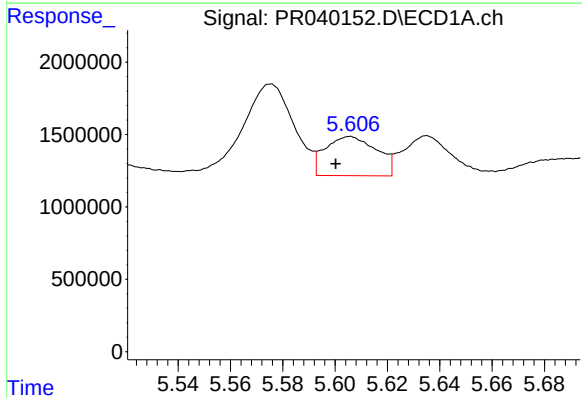
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 3695567
Conc: 30.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



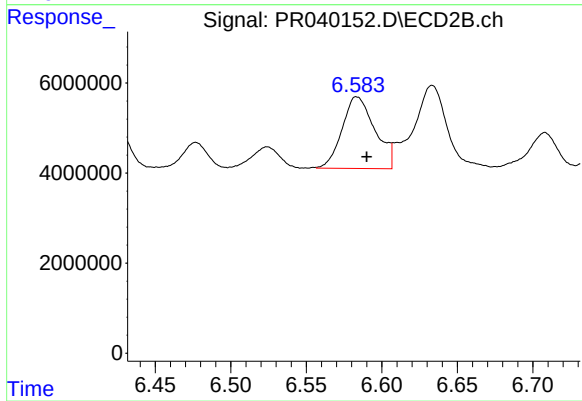
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.022 min
Response: 29893142
Conc: 65.93 ng/ml



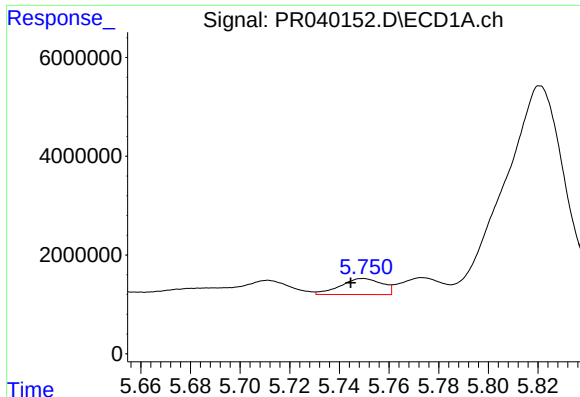
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 3691574
Conc: 19.77 ng/ml



#26 AR-1254-1

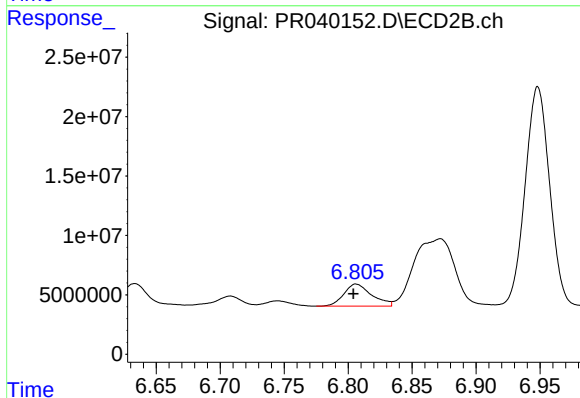
R.T.: 6.583 min
Delta R.T.: -0.007 min
Response: 24137653
Conc: 52.80 ng/ml



#27 AR-1254-2

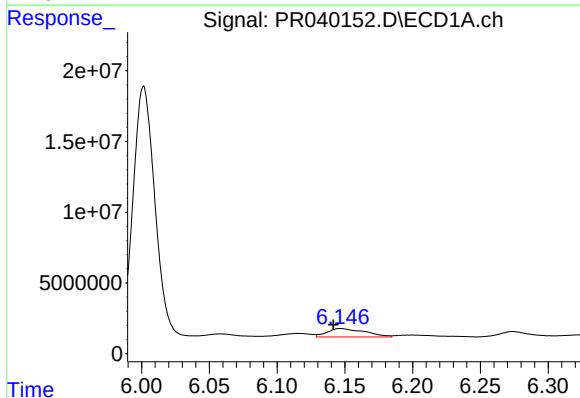
R.T.: 5.750 min
Delta R.T.: 0.005 min
Response: 3759877
Conc: 23.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



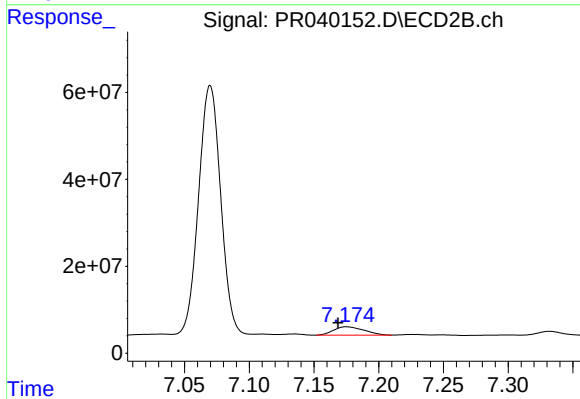
#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 28319987
Conc: 39.04 ng/ml



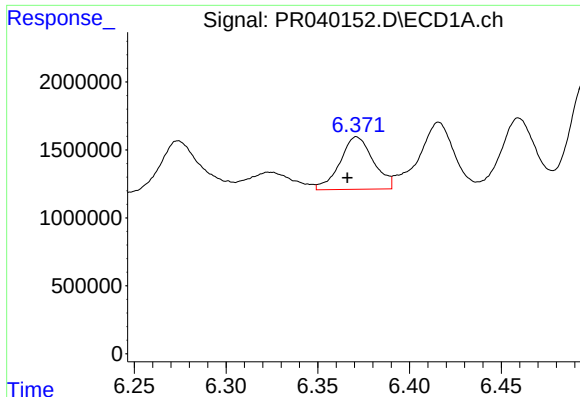
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: 0.005 min
Response: 11503610
Conc: 42.13 ng/ml



#28 AR-1254-3

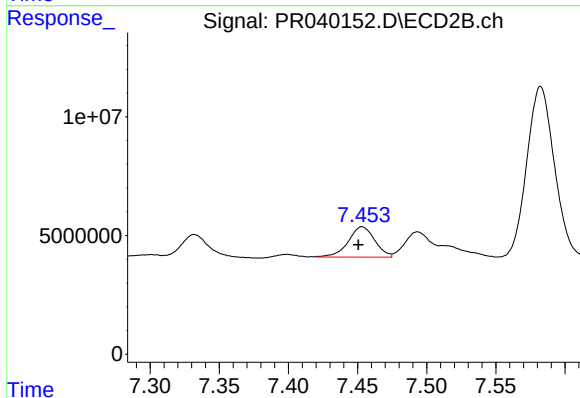
R.T.: 7.175 min
Delta R.T.: 0.006 min
Response: 31574850
Conc: 38.90 ng/ml



#29 AR-1254-4

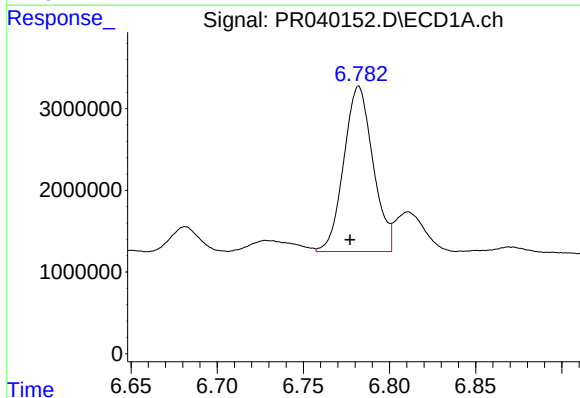
R.T.: 6.371 min
Delta R.T.: 0.005 min
Response: 4889997
Conc: 23.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



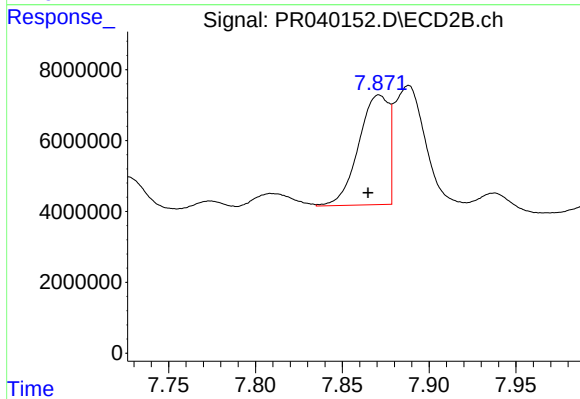
#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.003 min
Response: 17013301
Conc: 27.97 ng/ml



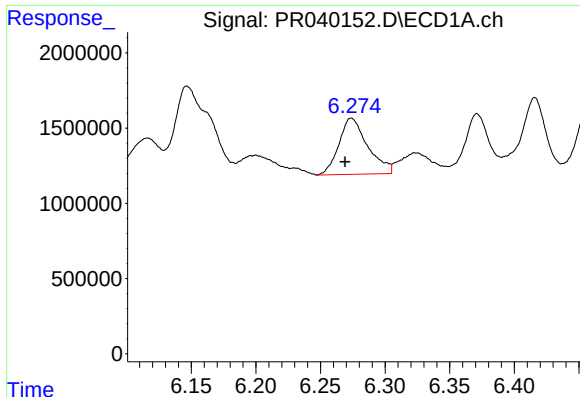
#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: 0.005 min
Response: 23796607
Conc: 98.44 ng/ml



#30 AR-1254-5

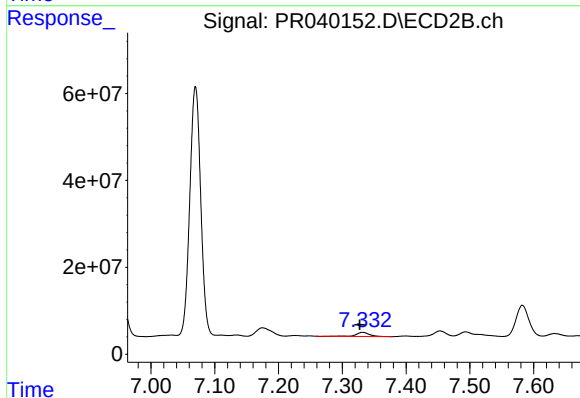
R.T.: 7.871 min
Delta R.T.: 0.006 min
Response: 37362374
Conc: 58.70 ng/ml



#31 AR-1260-1

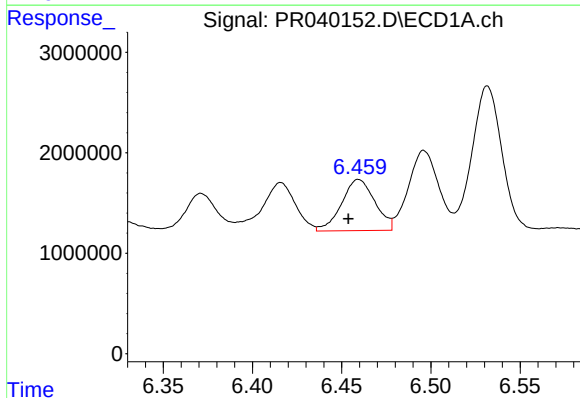
R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 5807029
Conc: 44.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



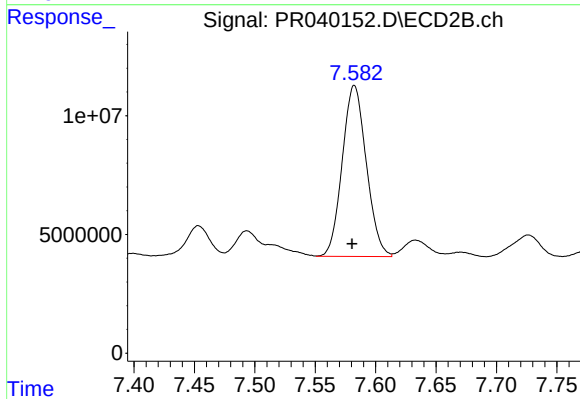
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.004 min
Response: 14066766
Conc: 34.70 ng/ml



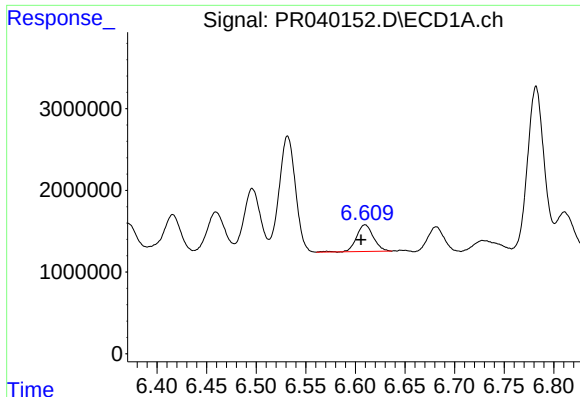
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.006 min
Response: 6623366
Conc: 39.69 ng/ml



#32 AR-1260-2

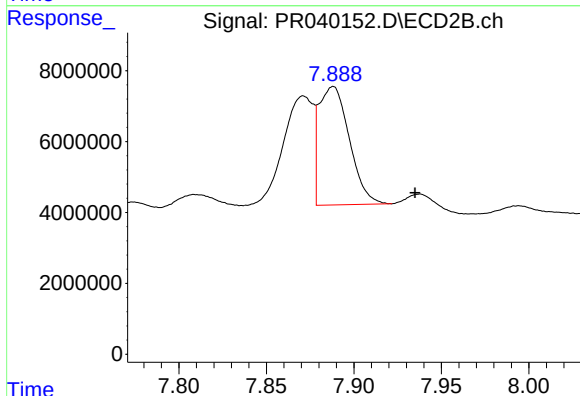
R.T.: 7.582 min
Delta R.T.: 0.002 min
Response: 99790292
Conc: 203.95 ng/ml



#33 AR-1260-3

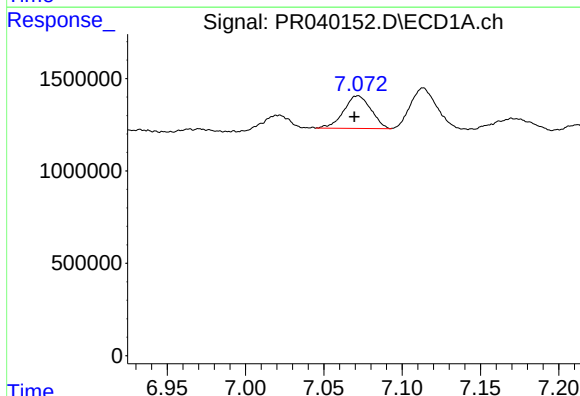
R.T.: 6.610 min
Delta R.T.: 0.004 min
Response: 3897304
Conc: 26.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



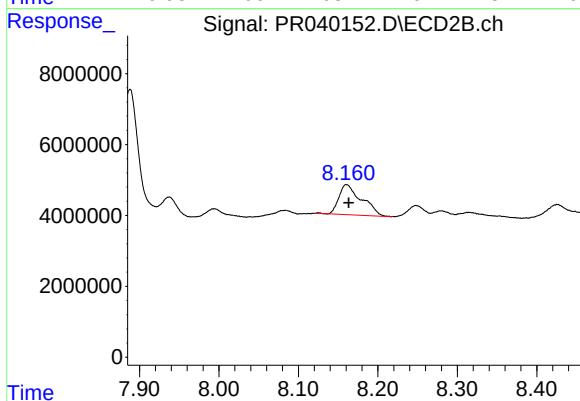
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: -0.047 min
Response: 40500292
Conc: 105.82 ng/ml



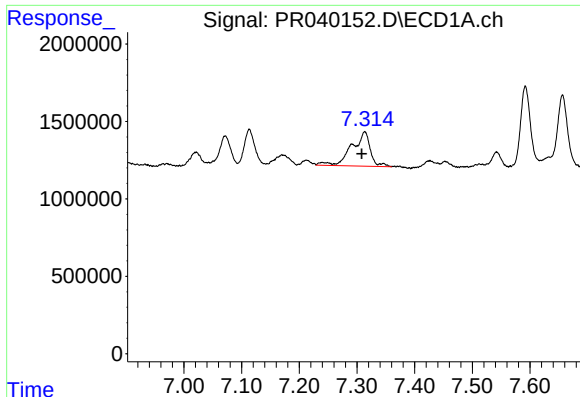
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 2143392
Conc: 16.76 ng/ml



#34 AR-1260-4

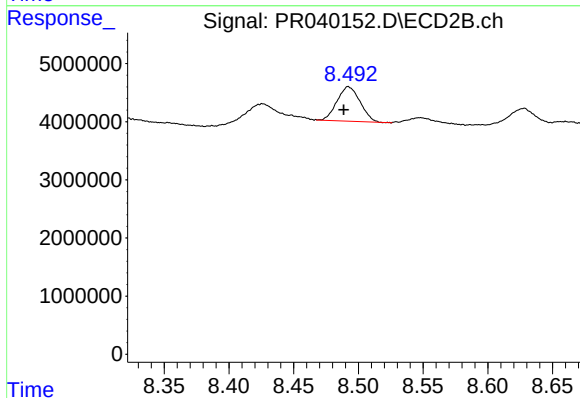
R.T.: 8.161 min
Delta R.T.: -0.003 min
Response: 16845118
Conc: 38.41 ng/ml



#35 AR-1260-5

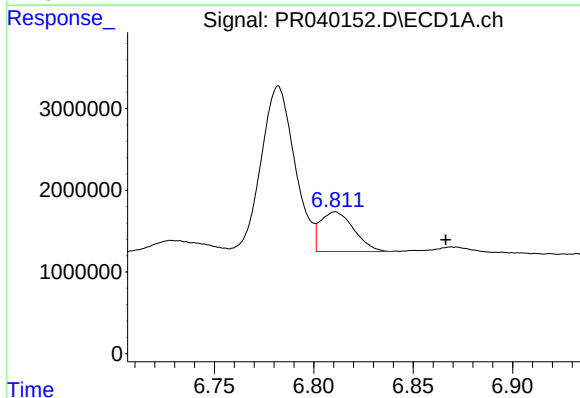
R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 5020063
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



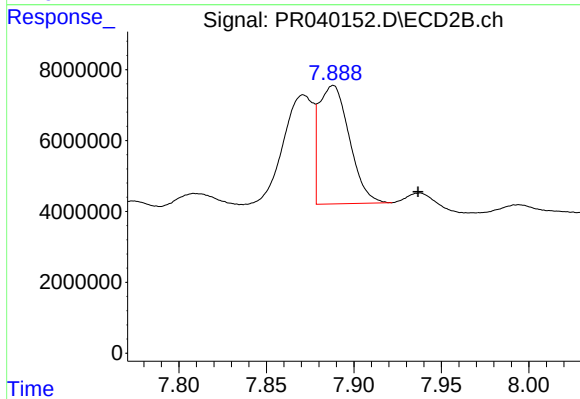
#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: 0.004 min
Response: 7381541
Conc: 7.91 ng/ml



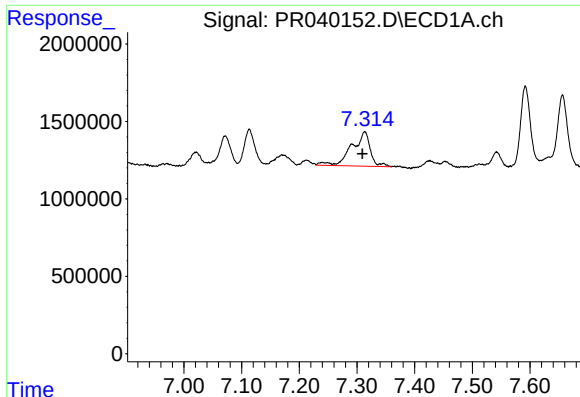
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.056 min
Response: 5696696
Conc: 71.93 ng/ml



#36 AR-1262-1

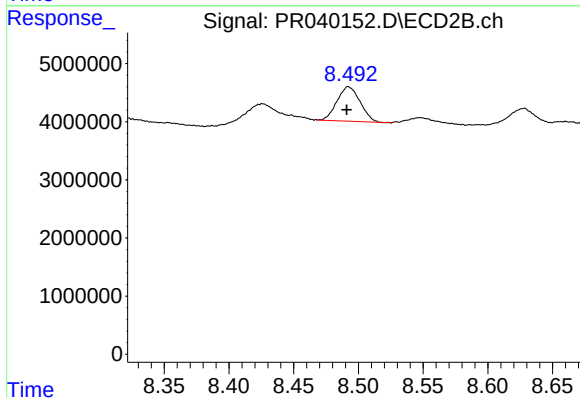
R.T.: 7.888 min
Delta R.T.: -0.048 min
Response: 40500292
Conc: 61.90 ng/ml



#37 AR-1262-2

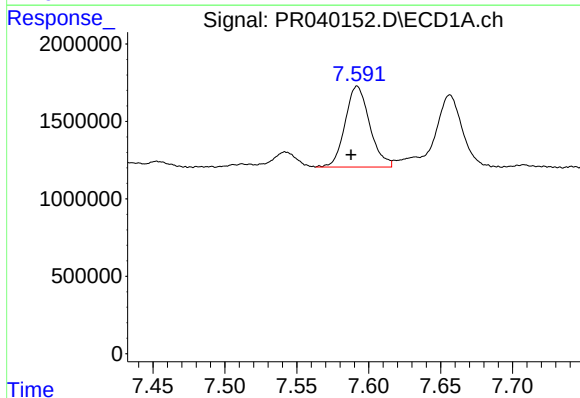
R.T.: 7.314 min
Delta R.T.: 0.004 min
Response: 5020063
Conc: 12.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



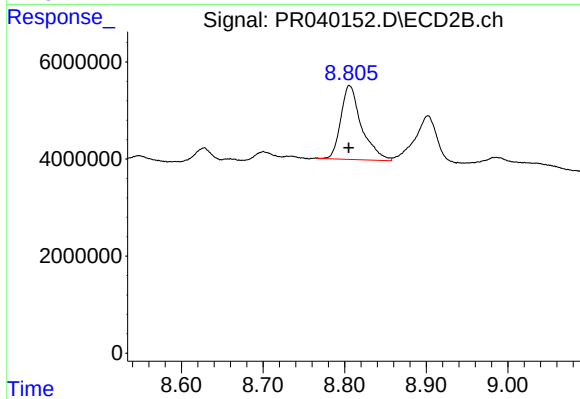
#37 AR-1262-2

R.T.: 8.492 min
Delta R.T.: 0.001 min
Response: 7381541
Conc: 5.88 ng/ml



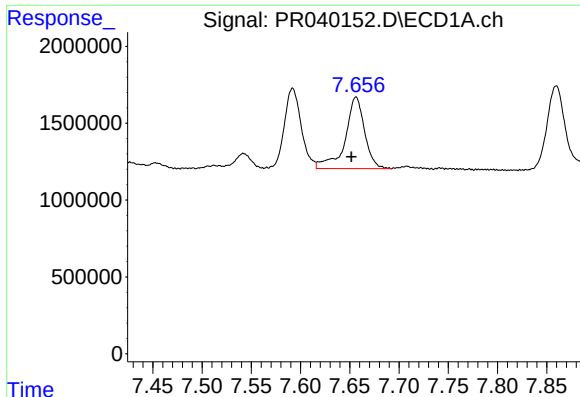
#38 AR-1262-3

R.T.: 7.592 min
Delta R.T.: 0.004 min
Response: 6222671
Conc: 40.36 ng/ml



#38 AR-1262-3

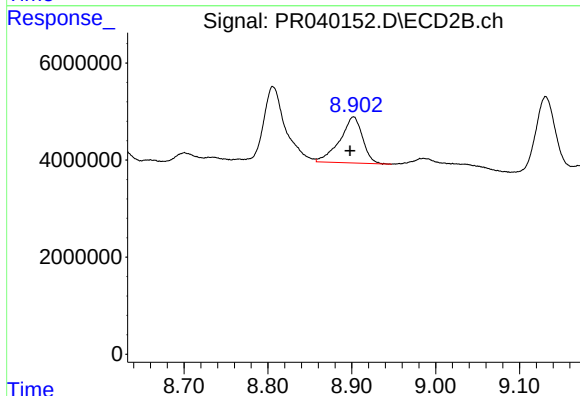
R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 26779048
Conc: 32.69 ng/ml



#39 AR-1262-4

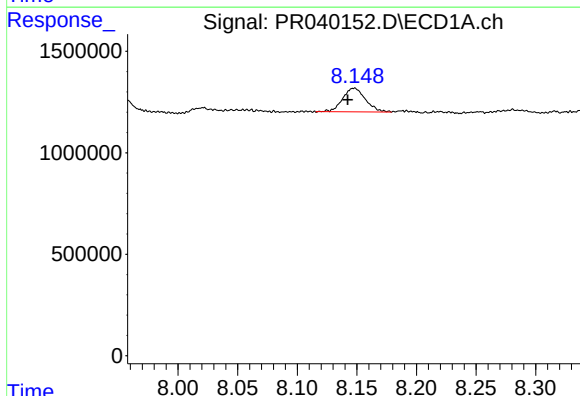
R.T.: 7.656 min
Delta R.T.: 0.005 min
Response: 6440181
Conc: 22.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



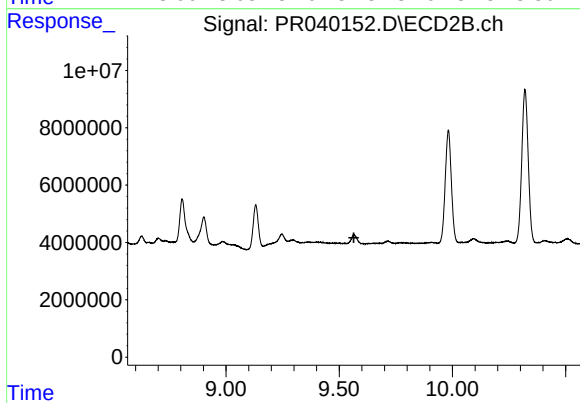
#39 AR-1262-4

R.T.: 8.902 min
Delta R.T.: 0.004 min
Response: 17808615
Conc: 28.33 ng/ml



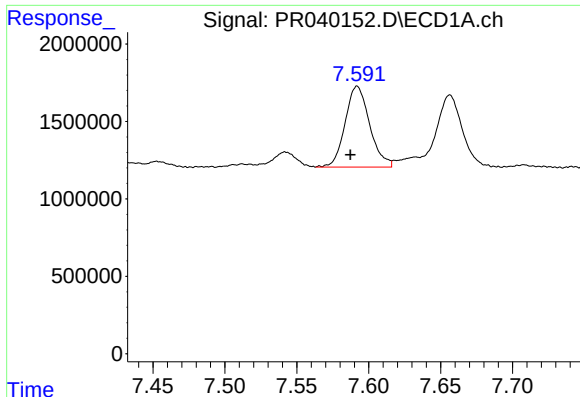
#40 AR-1262-5

R.T.: 8.148 min
Delta R.T.: 0.005 min
Response: 1557966
Conc: 11.88 ng/ml



#40 AR-1262-5

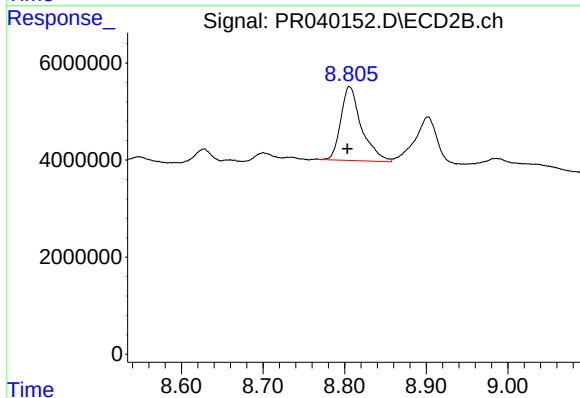
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.



#41 AR-1268-1

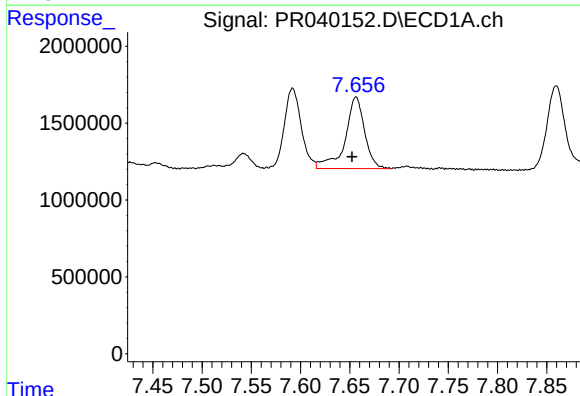
R.T.: 7.592 min
Delta R.T.: 0.005 min
Response: 6222671
Conc: 9.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



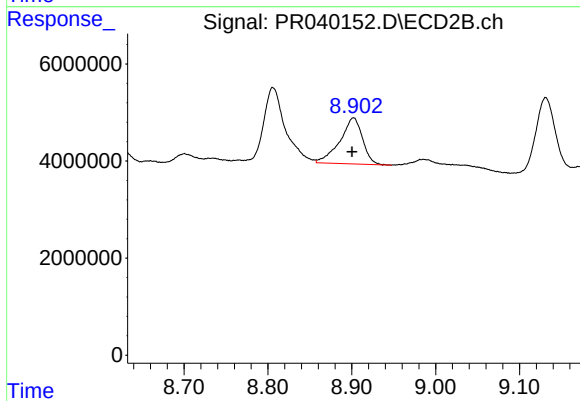
#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: 0.003 min
Response: 26779048
Conc: 12.83 ng/ml



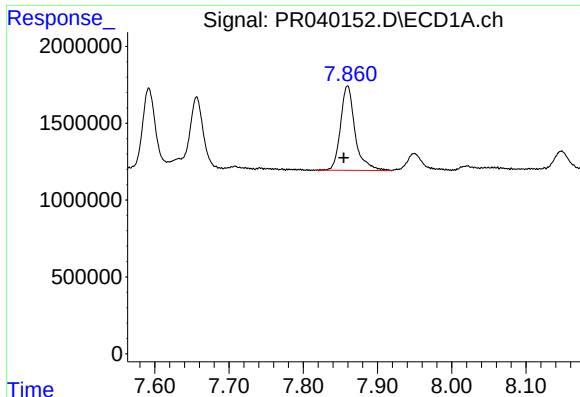
#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: 0.004 min
Response: 6440181
Conc: 10.84 ng/ml



#42 AR-1268-2

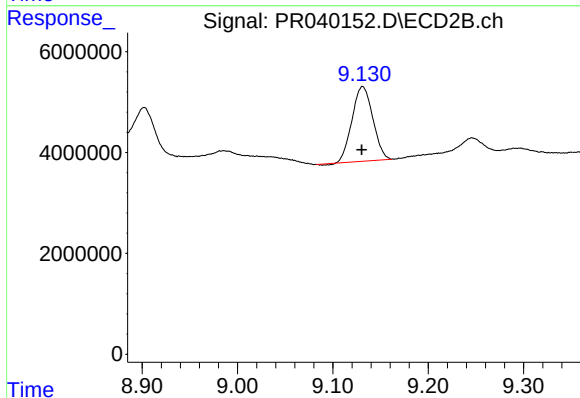
R.T.: 8.902 min
Delta R.T.: 0.002 min
Response: 17808615
Conc: 8.96 ng/ml



#43 AR-1268-3

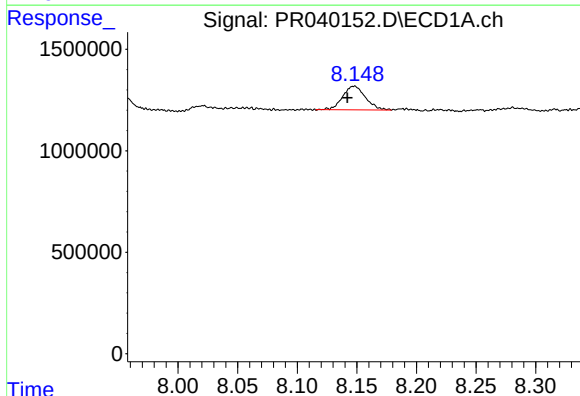
R.T.: 7.860 min
Delta R.T.: 0.005 min
Response: 7484396
Conc: 15.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



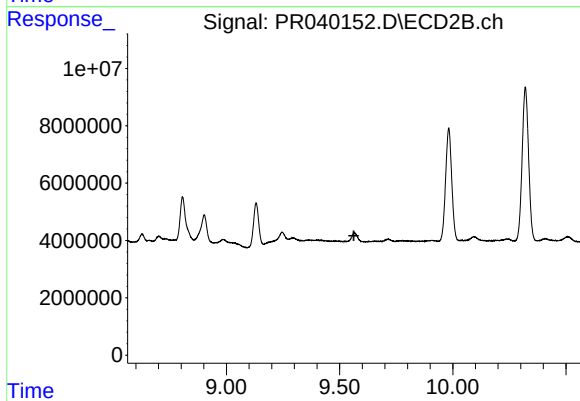
#43 AR-1268-3

R.T.: 9.131 min
Delta R.T.: 0.001 min
Response: 22345790
Conc: 13.38 ng/ml



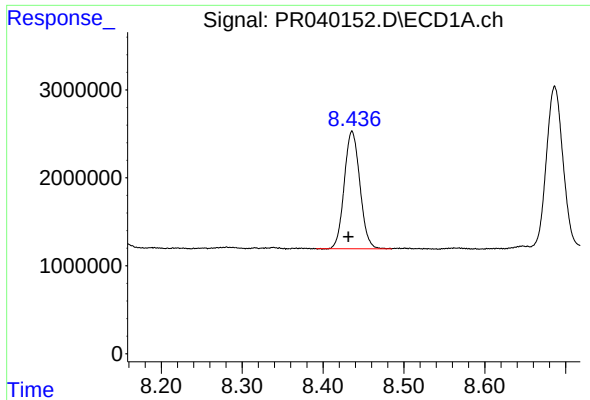
#44 AR-1268-4

R.T.: 8.148 min
Delta R.T.: 0.006 min
Response: 1557966
Conc: 7.43 ng/ml



#44 AR-1268-4

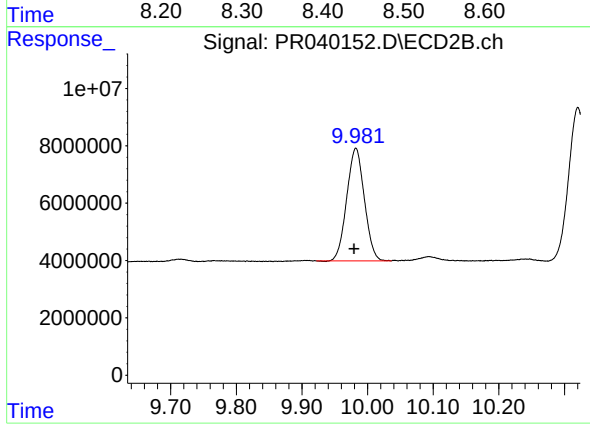
R.T.: 0.000 min
Exp R.T. : 9.563 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.436 min
Delta R.T.: 0.004 min
Response: 17974088
Conc: 11.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: 0.003 min
Response: 73368559
Conc: 12.36 ng/ml