

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 17:07
 Operator : SM\AJ
 Sample : K5684-19DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 7ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 17:40:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.971	8659650	32412014	1.469	1.616
2)	SA Decachlor...	10.623	9.068	6117144	17251939	1.529	1.373
Target Compounds							
7)	L1 AR-1016-5	6.368	0.000	1158197	0	9.353	N.D. #
15)	L3 AR-1232-5	6.160	0.000	2898396	0	44.748	N.D. #
20)	L4 AR-1242-5	6.814	5.872	4648450	60495952	46.501	205.119 #
22)	L5 AR-1248-2	6.160	0.000	2898396	0	21.993	N.D. #
23)	L5 AR-1248-3	6.368	0.000	1158197	0	7.821	N.D. #
24)	L5 AR-1248-4	6.771	0.000	5412518	0	31.697	N.D. #
25)	L5 AR-1248-5	6.814	5.872	4648450	60495952	28.664	156.061 #
26)	L6 AR-1254-1	6.746	5.872	18376802	60495952	98.448	95.999
27)	L6 AR-1254-2	6.961	6.019	49196559	109.3E6	168.532	187.058
28)	L6 AR-1254-3	7.333	6.426	59908089	312.6E6	190.225	303.821 #
29)	L6 AR-1254-4	7.617	6.653	65701663	211.2E6	280.328	276.997
30)	L6 AR-1254-5	8.037	7.072	191.3E6	534.1E6	760.812	579.397
31)	L7 AR-1260-1	7.495	6.556	90227230	242.9E6	433.983	400.733
32)	L7 AR-1260-2	7.750	6.742	146.9E6	507.9E6	600.856	587.384
33)	L7 AR-1260-3	8.111	6.899	138.5E6	331.0E6	766.290	466.033 #
34)	L7 AR-1260-4	8.349	7.371	166.2E6	382.2E6	796.316	654.722
35)	L7 AR-1260-5	8.687	7.611	275.9E6	1080.3E6	665.418	669.595
36)	L8 AR-1262-1	8.111	7.163	138.5E6	199.4E6	469.416	459.025
37)	L8 AR-1262-2	8.687	7.611	275.9E6	1080.3E6	495.377	516.893
38)	L8 AR-1262-3	9.017	7.896	206.1E6	426.4E6	576.771	508.427
39)	L8 AR-1262-4	9.115	7.961	79168565	677.1E6	584.280	479.974
40)	L8 AR-1262-5	9.817	8.474	109.2E6	348.0E6	595.931	534.752
41)	L9 AR-1268-1	9.017	7.896	206.1E6	426.4E6	324.803	175.603 #
42)	L9 AR-1268-2	9.115	7.961	79168565	677.1E6	137.524	315.158 #
43)	L9 AR-1268-3	9.361	8.173	7507957	18368346	15.932	10.126 #
44)	L9 AR-1268-4	9.817	8.474	109.2E6	348.0E6	531.916	480.047
45)	L9 AR-1268-5	10.260	8.790	34464188	97108459	22.017	18.852

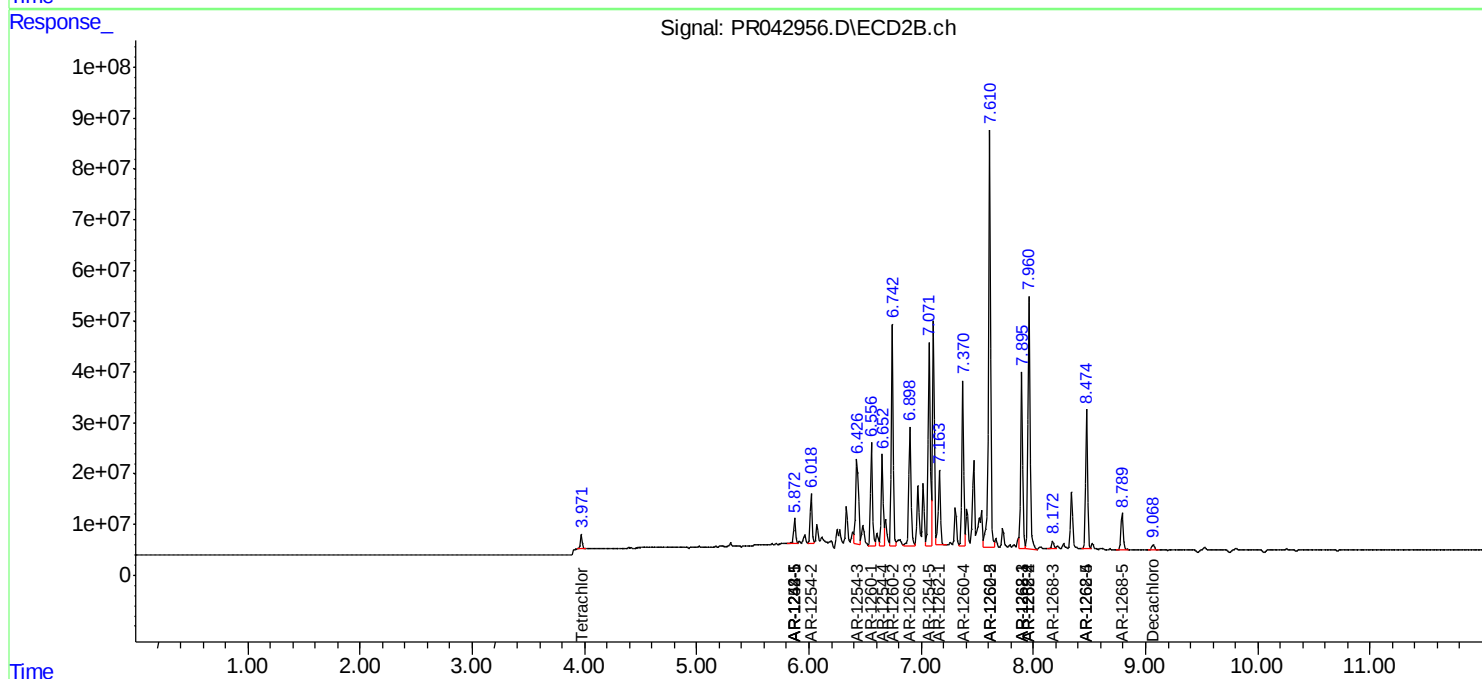
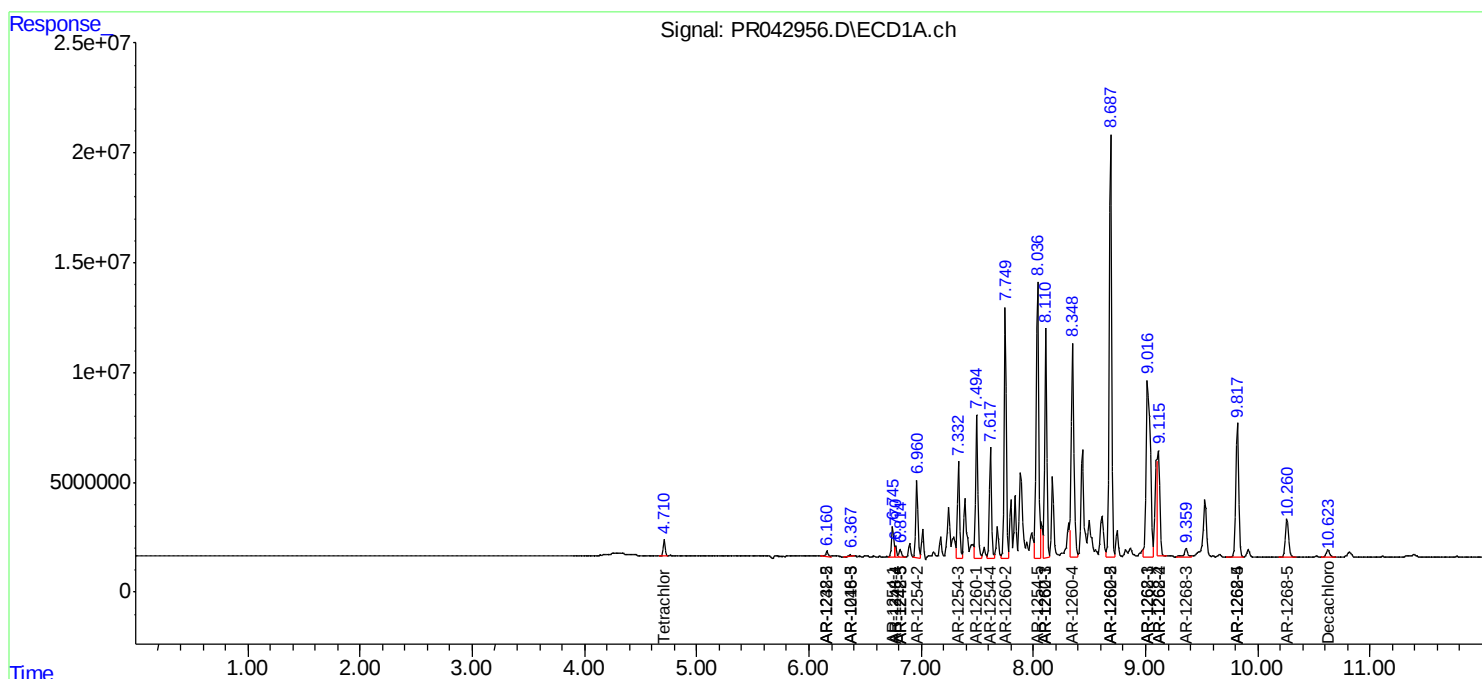
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

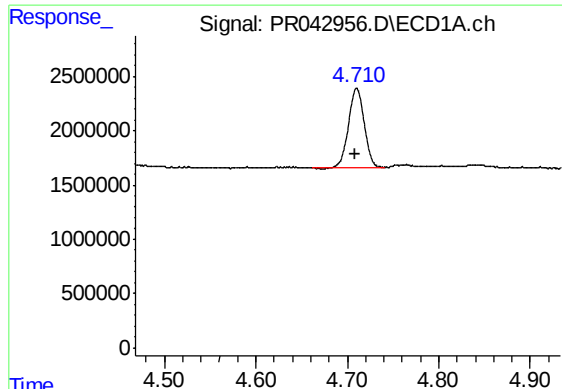
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 17:07
Operator : SM\AJ
Sample : K5684-19DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 06 17:40:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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

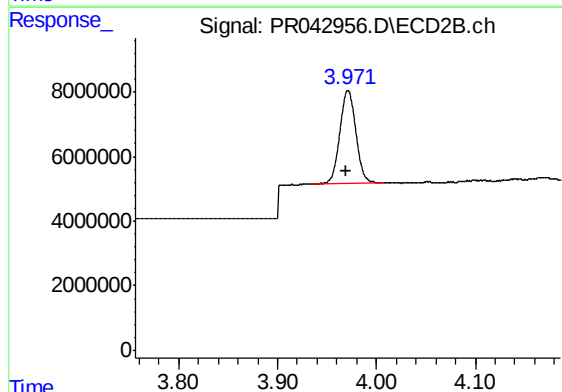




#1 Tetrachloro-m-xylene

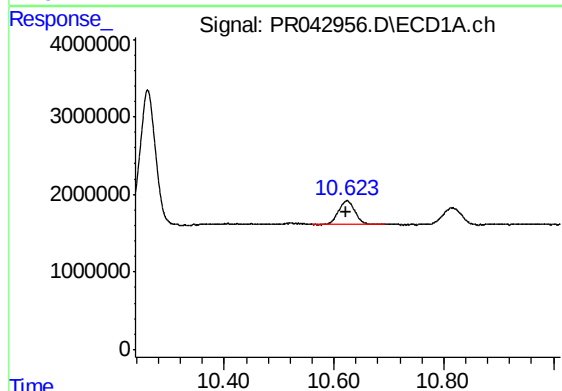
R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 8659650
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



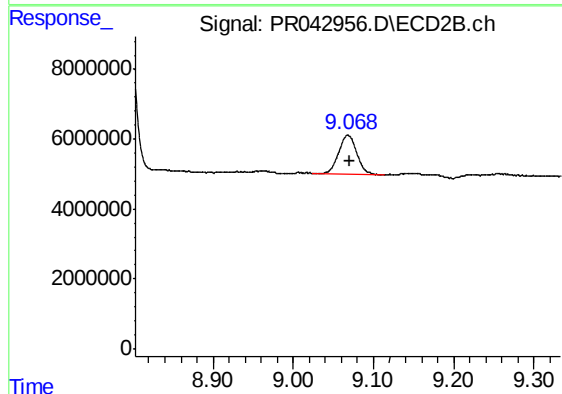
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 32412014
Conc: 1.62 ng/ml



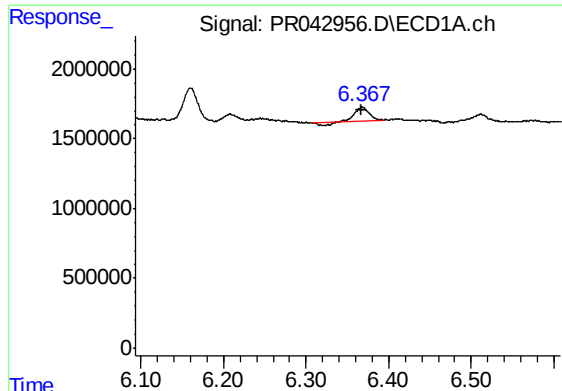
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.001 min
Response: 6117144
Conc: 1.53 ng/ml



#2 Decachlorobiphenyl

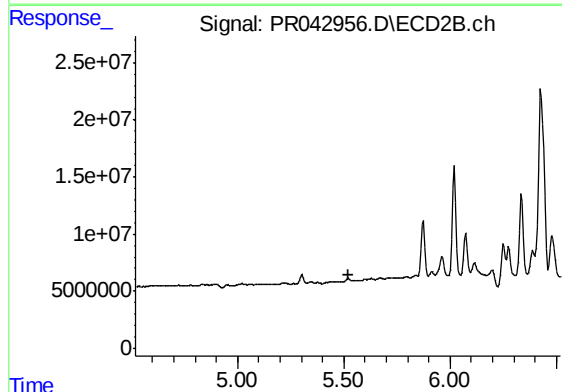
R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 17251939
Conc: 1.37 ng/ml



#7 AR-1016-5

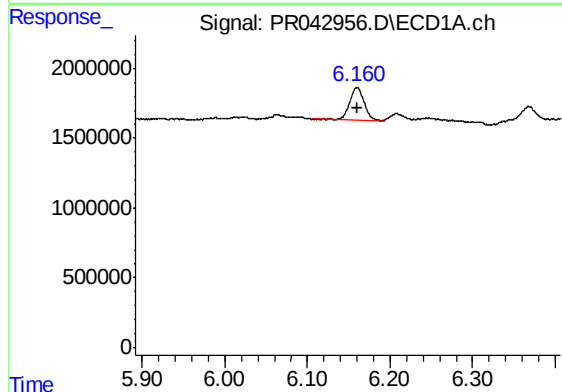
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 1158197
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



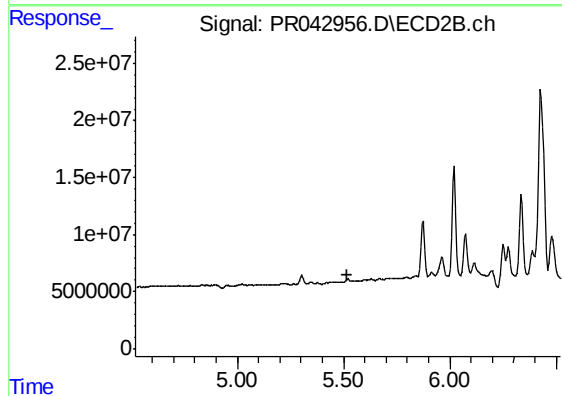
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



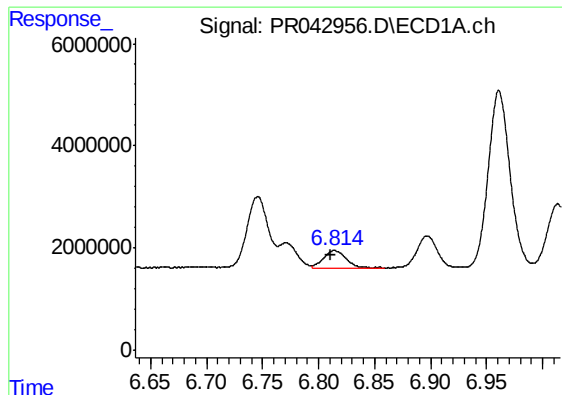
#15 AR-1232-5

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2898396
Conc: 44.75 ng/ml



#15 AR-1232-5

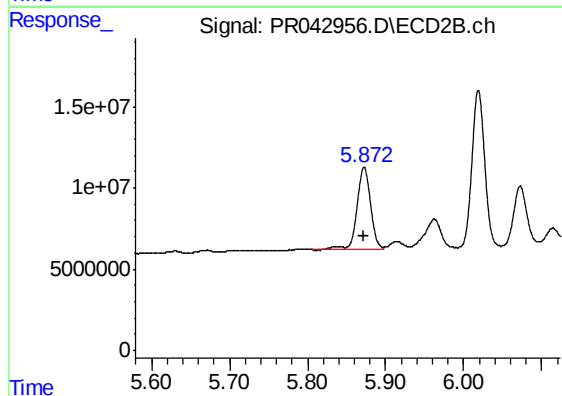
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

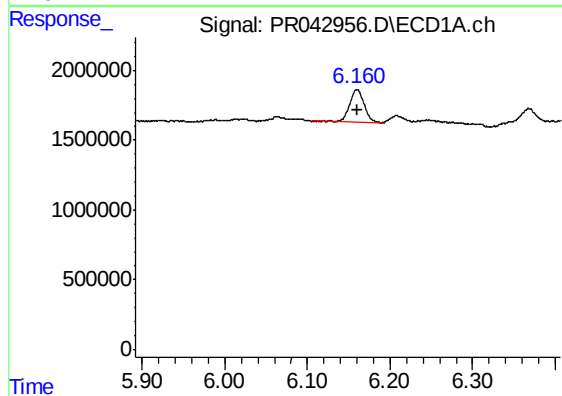
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 4648450
Conc: 46.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



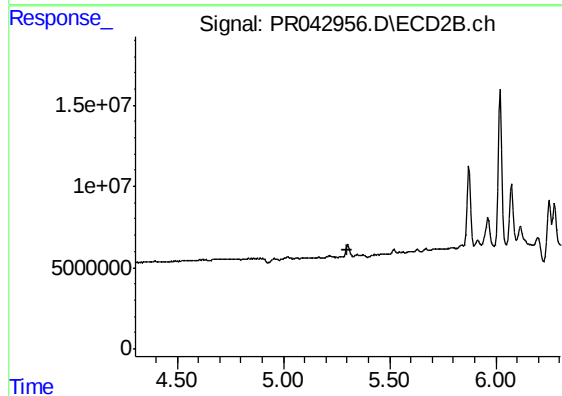
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 60495952
Conc: 205.12 ng/ml



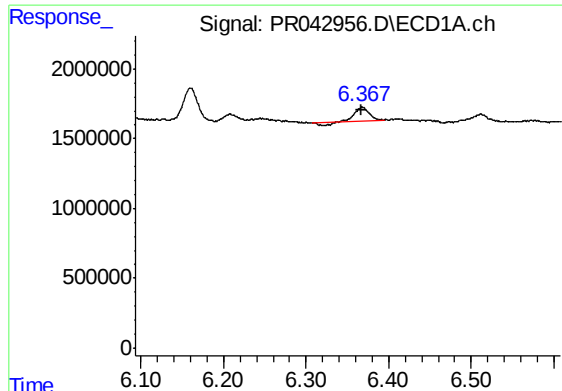
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2898396
Conc: 21.99 ng/ml



#22 AR-1248-2

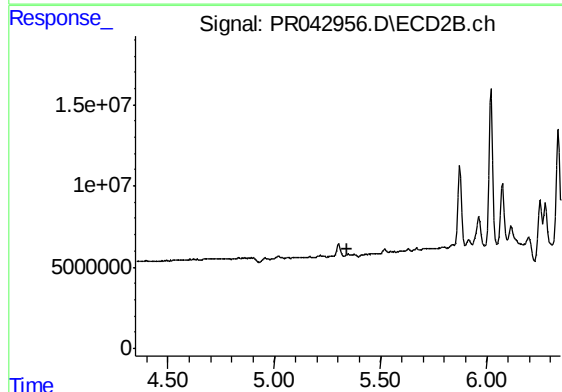
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

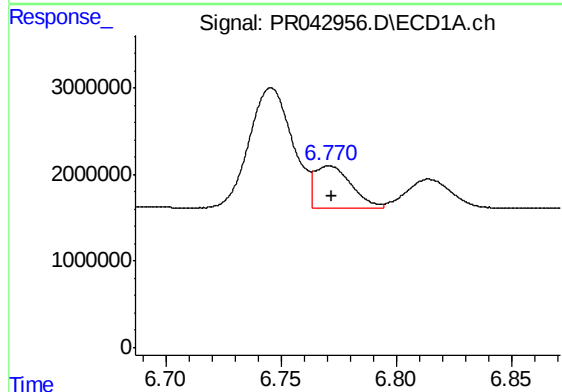
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 1158197
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



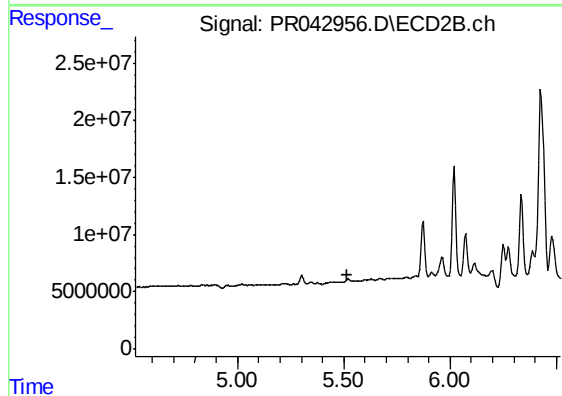
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



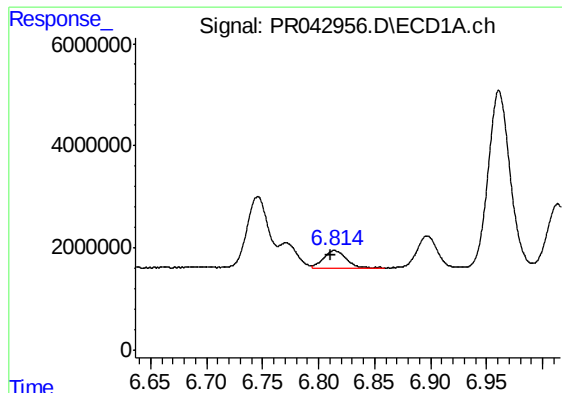
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 5412518
Conc: 31.70 ng/ml



#24 AR-1248-4

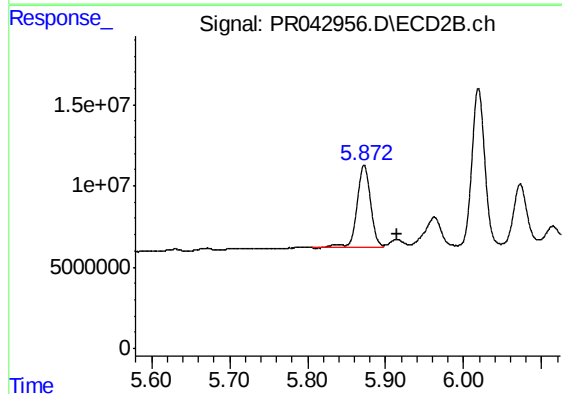
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

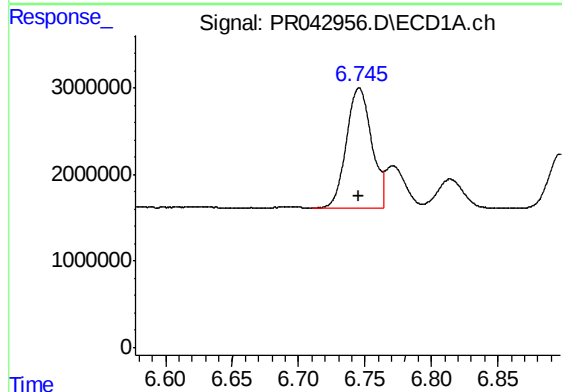
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 4648450
Conc: 28.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



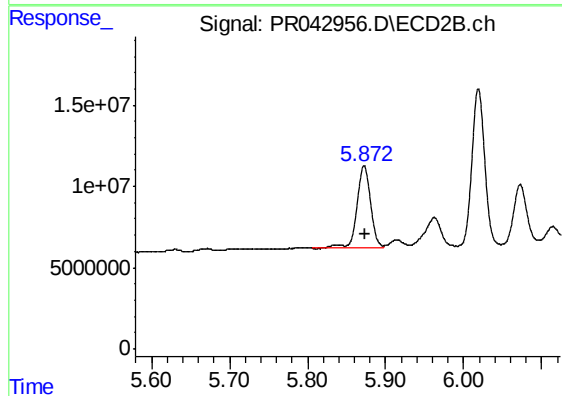
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.043 min
Response: 60495952
Conc: 156.06 ng/ml



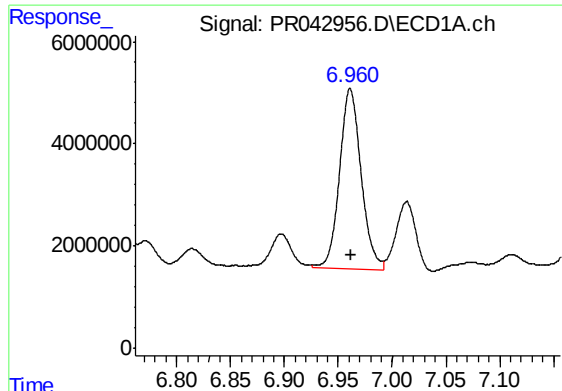
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 18376802
Conc: 98.45 ng/ml



#26 AR-1254-1

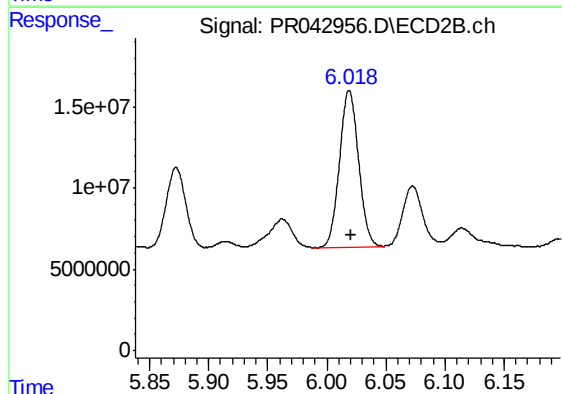
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 60495952
Conc: 96.00 ng/ml



#27 AR-1254-2

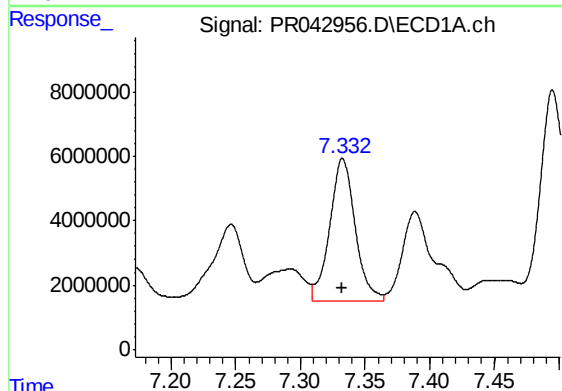
R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 49196559
Conc: 168.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



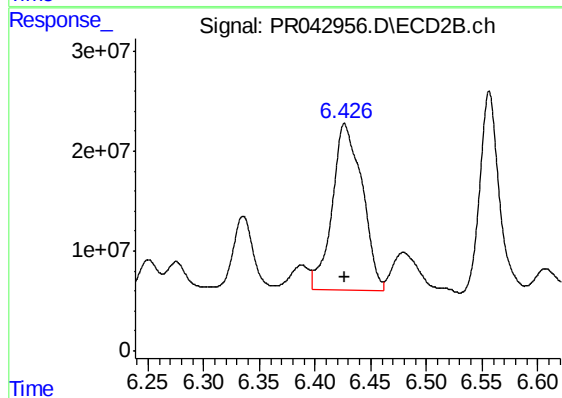
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 109284995
Conc: 187.06 ng/ml



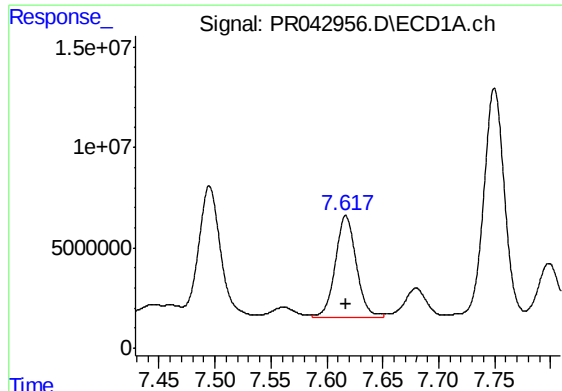
#28 AR-1254-3

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 59908089
Conc: 190.22 ng/ml



#28 AR-1254-3

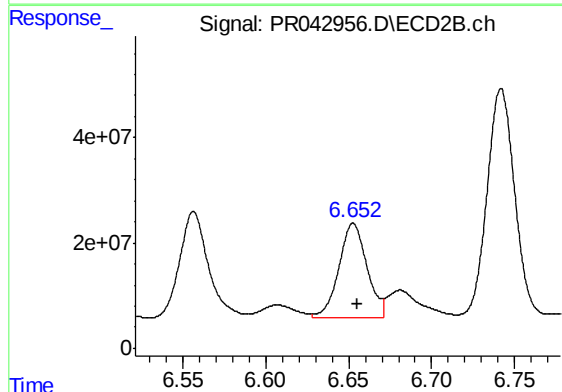
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 312622533
Conc: 303.82 ng/ml



#29 AR-1254-4

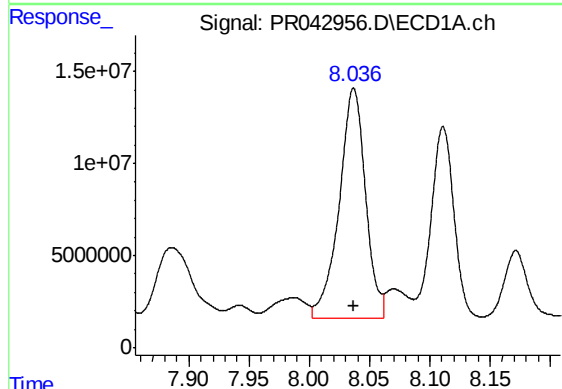
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 65701663
Conc: 280.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



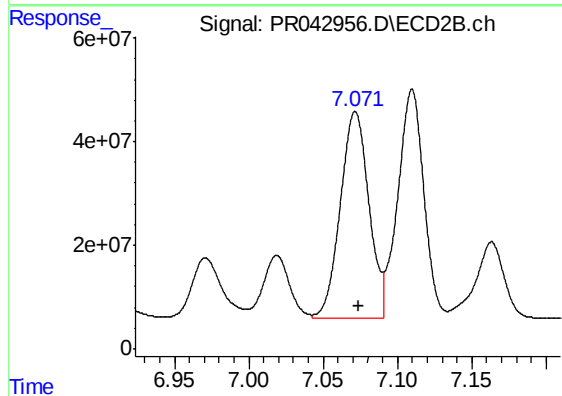
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 211233000
Conc: 277.00 ng/ml



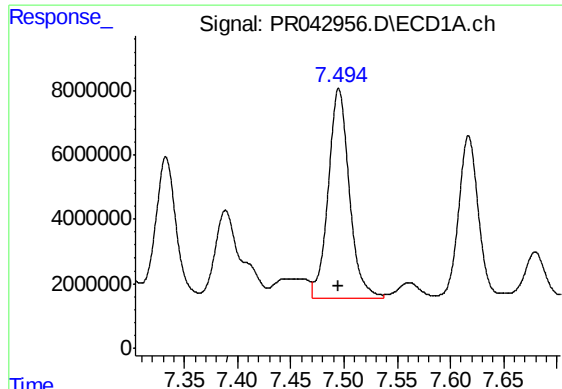
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 191282934
Conc: 760.81 ng/ml



#30 AR-1254-5

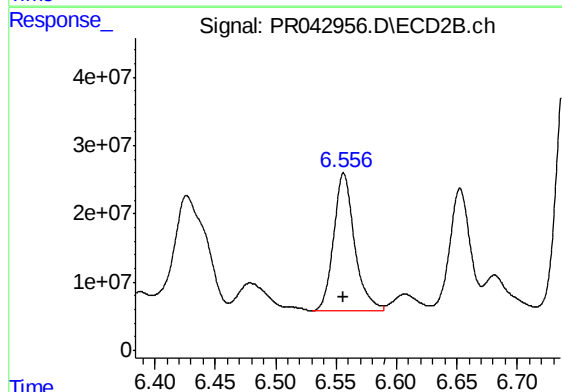
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 534100513
Conc: 579.40 ng/ml



#31 AR-1260-1

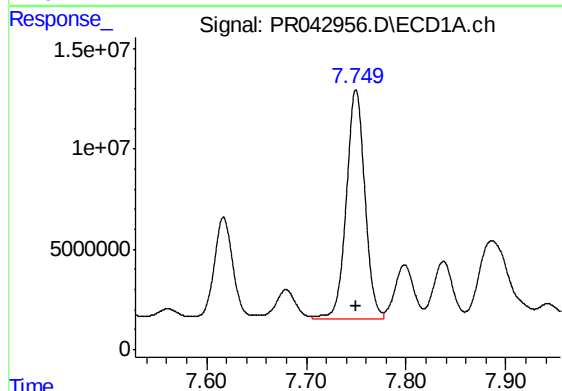
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 90227230
Conc: 433.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



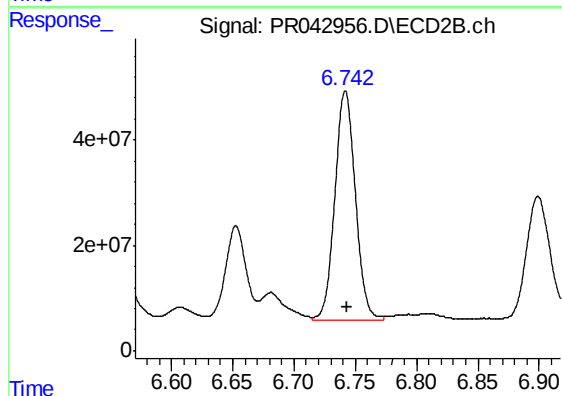
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 242882266
Conc: 400.73 ng/ml



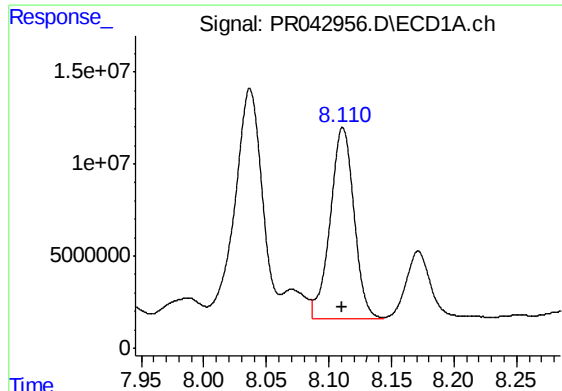
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 146899296
Conc: 600.86 ng/ml



#32 AR-1260-2

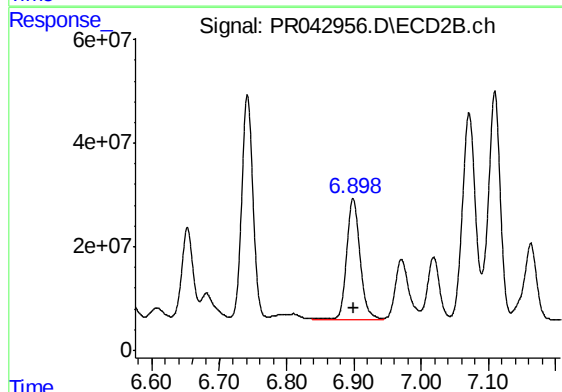
R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 507901127
Conc: 587.38 ng/ml



#33 AR-1260-3

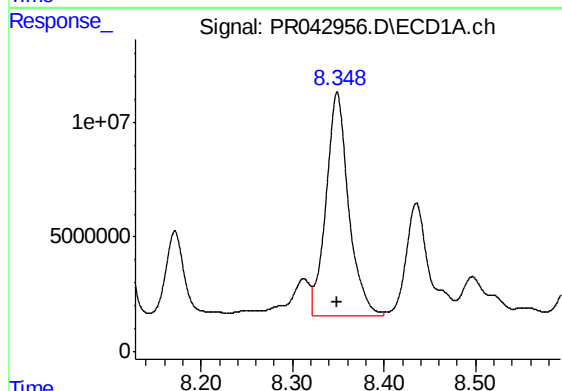
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 138519322
Conc: 766.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



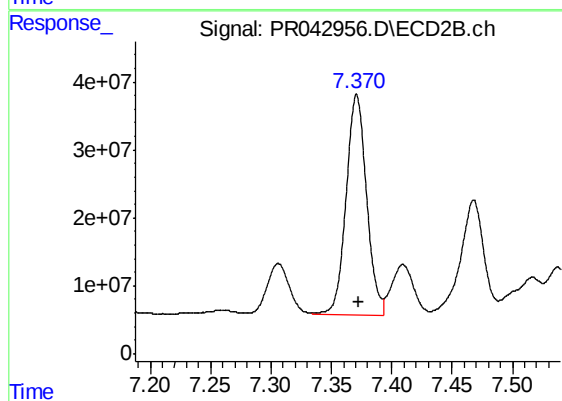
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 330970959
Conc: 466.03 ng/ml



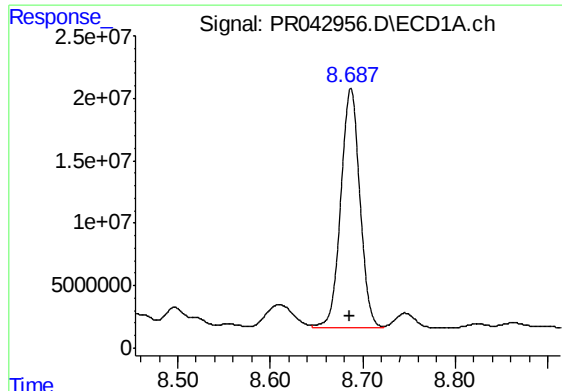
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 166184320
Conc: 796.32 ng/ml



#34 AR-1260-4

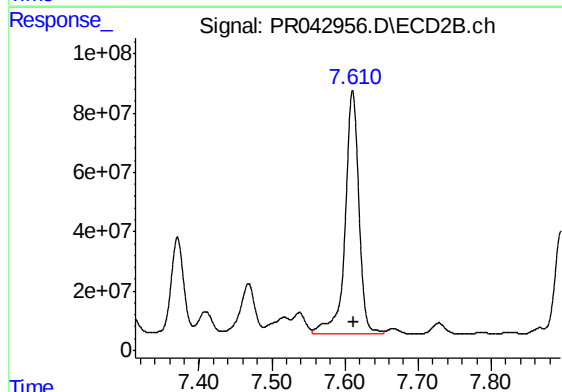
R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 382244117
Conc: 654.72 ng/ml



#35 AR-1260-5

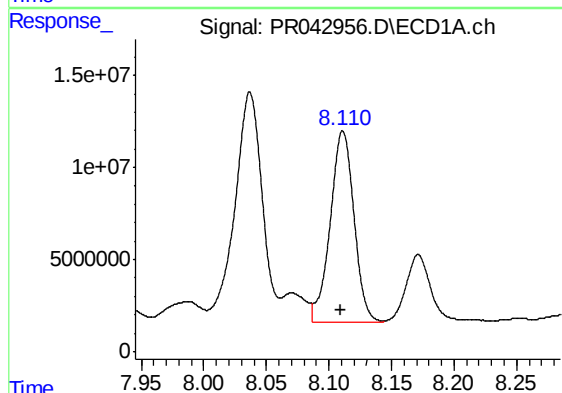
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 275883459
Conc: 665.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



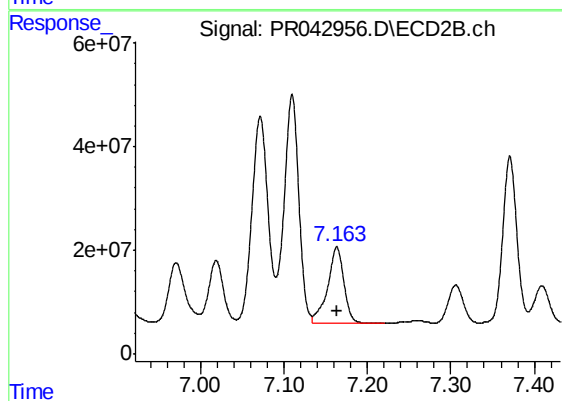
#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.001 min
Response: 1080259242
Conc: 669.59 ng/ml



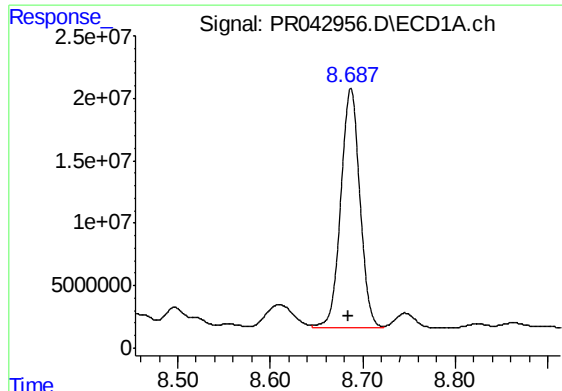
#36 AR-1262-1

R.T.: 8.111 min
Delta R.T.: 0.002 min
Response: 138519322
Conc: 469.42 ng/ml



#36 AR-1262-1

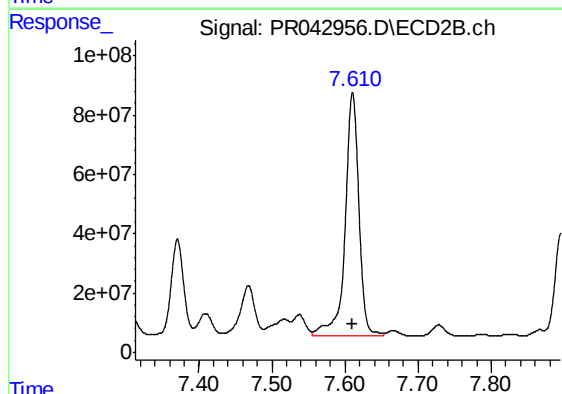
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 199424878
Conc: 459.03 ng/ml



#37 AR-1262-2

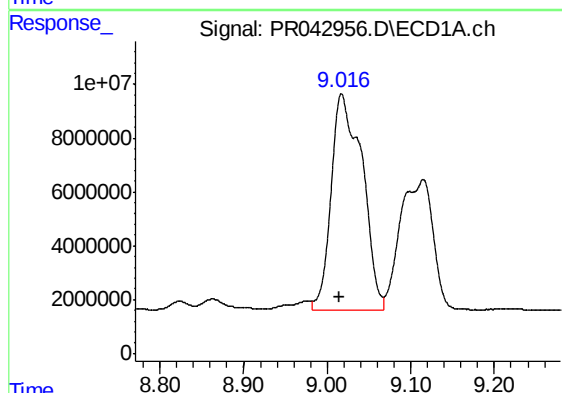
R.T.: 8.687 min
Delta R.T.: 0.002 min
Response: 275883459
Conc: 495.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



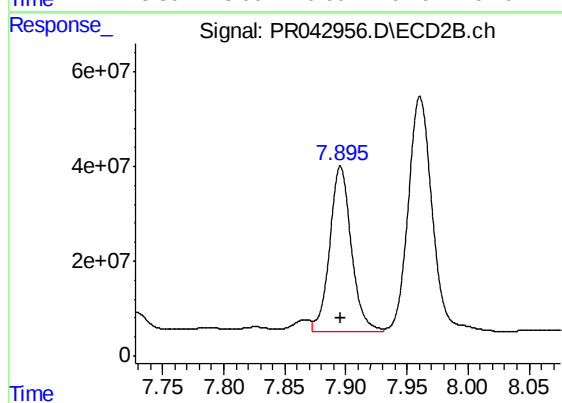
#37 AR-1262-2

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 1080259242
Conc: 516.89 ng/ml



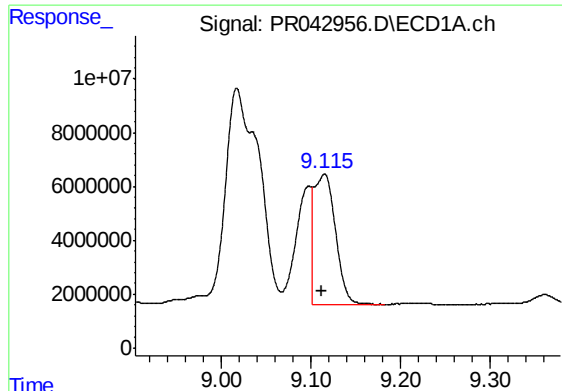
#38 AR-1262-3

R.T.: 9.017 min
Delta R.T.: 0.002 min
Response: 206114372
Conc: 576.77 ng/ml



#38 AR-1262-3

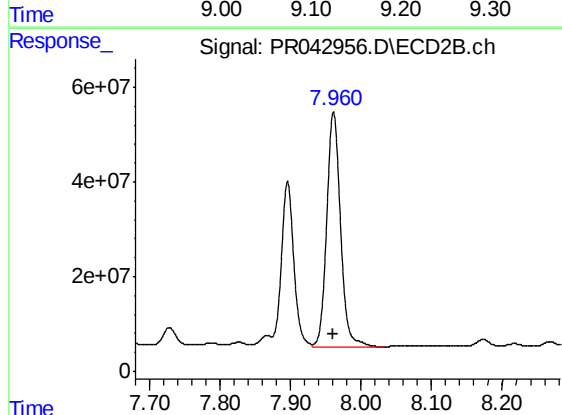
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 426407476
Conc: 508.43 ng/ml



#39 AR-1262-4

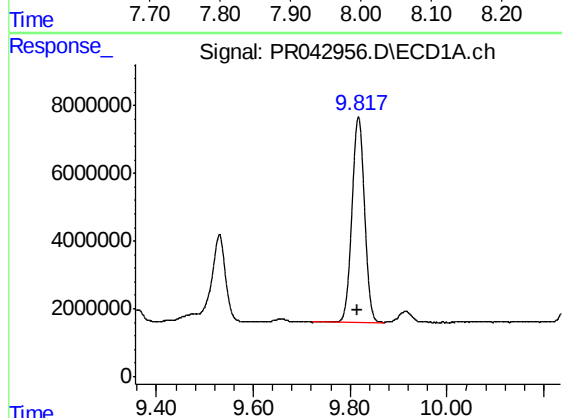
R.T.: 9.115 min
Delta R.T.: 0.003 min
Response: 79168565
Conc: 584.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



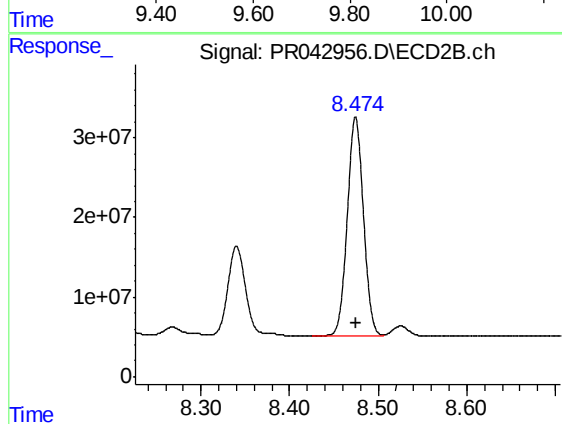
#39 AR-1262-4

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 677085784
Conc: 479.97 ng/ml



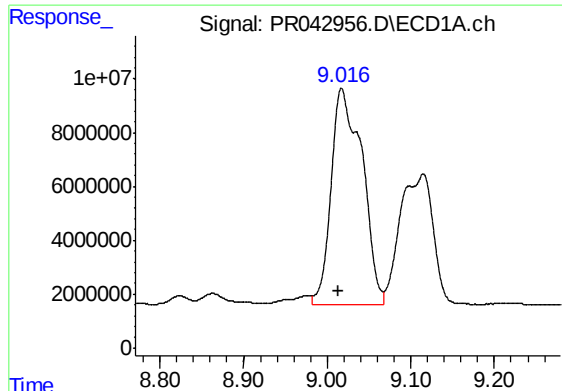
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: 0.003 min
Response: 109150803
Conc: 595.93 ng/ml



#40 AR-1262-5

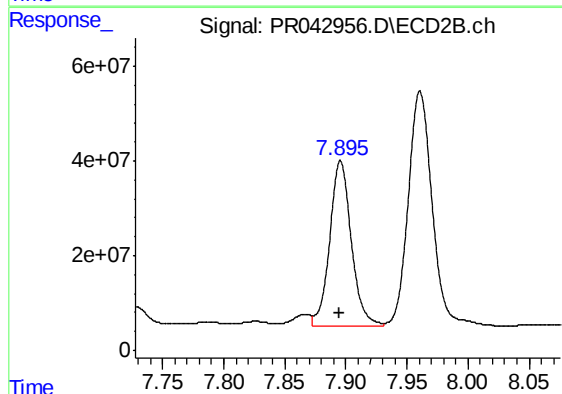
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 348014015
Conc: 534.75 ng/ml



#41 AR-1268-1

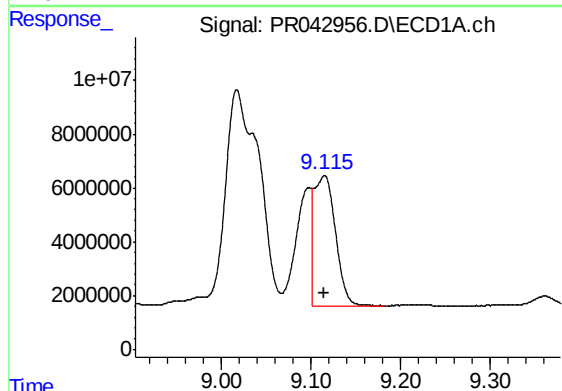
R.T.: 9.017 min
Delta R.T.: 0.005 min
Response: 206114372
Conc: 324.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



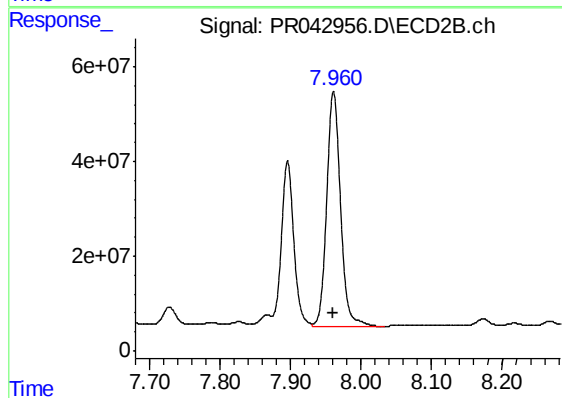
#41 AR-1268-1

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 426407476
Conc: 175.60 ng/ml



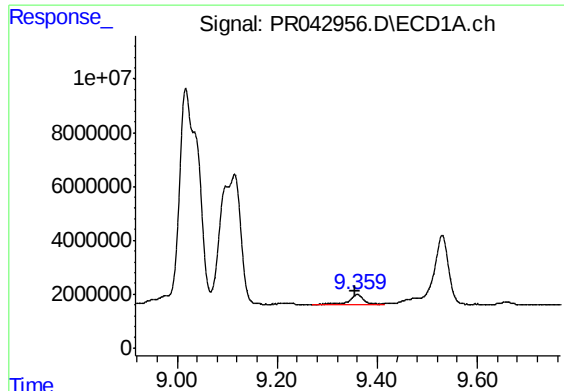
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 79168565
Conc: 137.52 ng/ml



#42 AR-1268-2

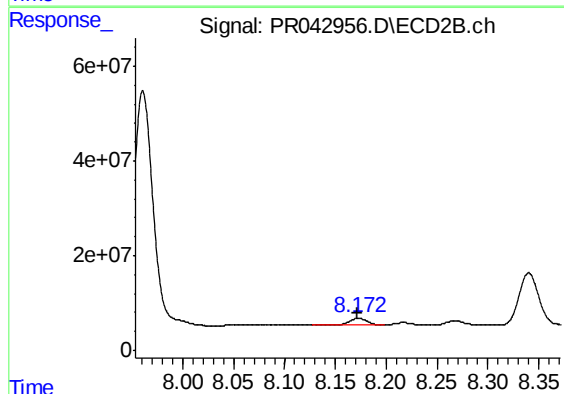
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 677085784
Conc: 315.16 ng/ml



#43 AR-1268-3

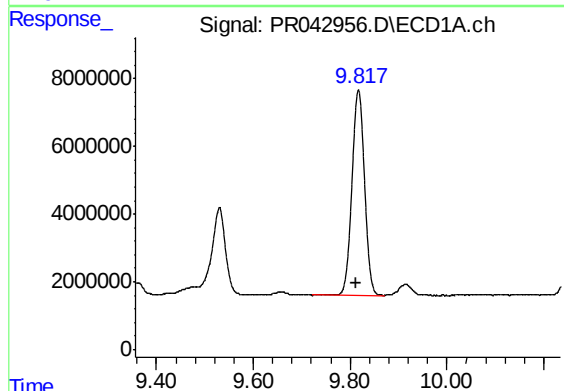
R.T.: 9.361 min
Delta R.T.: 0.004 min
Response: 7507957
Conc: 15.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



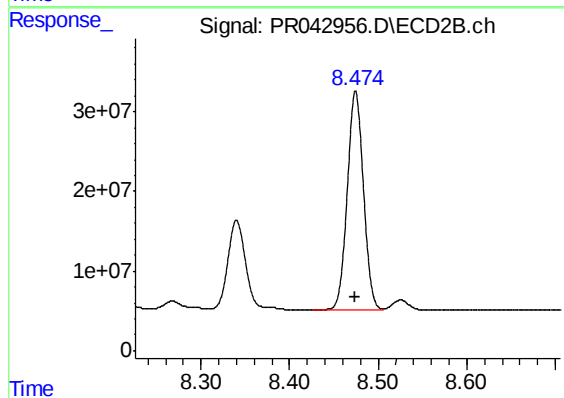
#43 AR-1268-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 18368346
Conc: 10.13 ng/ml



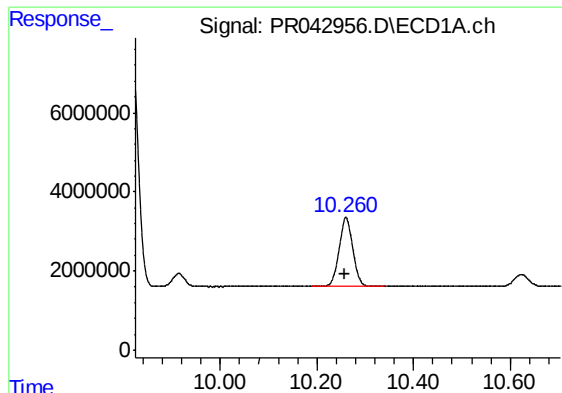
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: 0.004 min
Response: 109150803
Conc: 531.92 ng/ml



#44 AR-1268-4

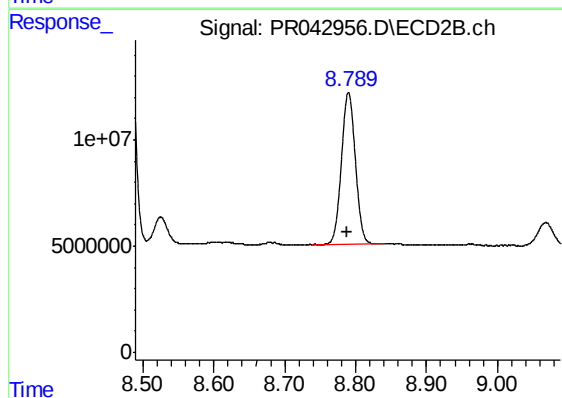
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 348014015
Conc: 480.05 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 34464188
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
7ADL



#45 AR-1268-5

R.T.: 8.790 min
Delta R.T.: 0.001 min
Response: 97108459
Conc: 18.85 ng/ml