

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 16:24
 Operator : SM\AJ
 Sample : K5684-10DL 100X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 4ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 17:38:12 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	0.000	2115826	0	0.359	N.D. #
2)	SA Decachlor...	10.625	0.000	1306767	0	0.327	N.D. #
Target Compounds							
7)	L1 AR-1016-5	6.367	0.000	2577097	0	20.810	N.D. #
10)	L2 AR-1221-3	5.147	0.000	1115156	0	9.654	N.D. #
11)	L3 AR-1232-1	5.147	0.000	1115156	0	6.980	N.D. #
15)	L3 AR-1232-5	6.160	0.000	3561658	0	54.988	N.D. #
20)	L4 AR-1242-5	6.814	5.872	3948078	52381638	39.495	177.606 #
22)	L5 AR-1248-2	6.160	0.000	3561658	0	27.026	N.D. #
23)	L5 AR-1248-3	6.367	0.000	2577097	0	17.402	N.D. #
24)	L5 AR-1248-4	6.772	0.000	5696944	0	33.363	N.D. #
25)	L5 AR-1248-5	6.814	5.872	3948078	52381638	24.345	135.128 #
26)	L6 AR-1254-1	6.745	5.872	15125858	52381638	81.032	83.122
27)	L6 AR-1254-2	6.961	6.019	30849820	70702663	105.682	121.018
28)	L6 AR-1254-3	7.333	6.426	38762849	194.9E6	123.083	189.441 #
29)	L6 AR-1254-4	7.618	6.653	34968205	110.4E6	149.198	144.823
30)	L6 AR-1254-5	8.037	7.072	96911147	280.1E6	385.456	303.889
31)	L7 AR-1260-1	7.495	6.556	50805058	161.9E6	244.367	267.061
32)	L7 AR-1260-2	7.750	6.742	74194869	254.1E6	303.476	293.856
33)	L7 AR-1260-3	8.112	6.899	71219642	189.0E6	393.988	266.079 #
34)	L7 AR-1260-4	8.349	7.371	85923427	210.8E6	411.725	361.067
35)	L7 AR-1260-5	8.688	7.611	141.9E6	533.5E6	342.369	330.679
36)	L8 AR-1262-1	8.112	7.164	71219642	110.6E6	241.350	254.518
37)	L8 AR-1262-2	8.688	7.611	141.9E6	533.5E6	254.880	255.267
38)	L8 AR-1262-3	9.019	7.897	107.3E6	219.1E6	300.385	261.195
39)	L8 AR-1262-4	9.116	7.961	73391304	380.9E6	541.643	269.992 #
40)	L8 AR-1262-5	9.818	8.476	57338841	174.5E6	313.053	268.152
41)	L9 AR-1268-1	9.019	7.897	107.3E6	219.1E6	169.159	90.213 #
42)	L9 AR-1268-2	9.116	7.961	73391304	380.9E6	127.488	177.281 #
43)	L9 AR-1268-3	9.361	8.174	3637008	10319573	7.718	5.689 #
44)	L9 AR-1268-4	9.818	8.476	57338841	174.5E6	279.425	240.720
45)	L9 AR-1268-5	10.260	8.792	19374726	52622519	12.377	10.216

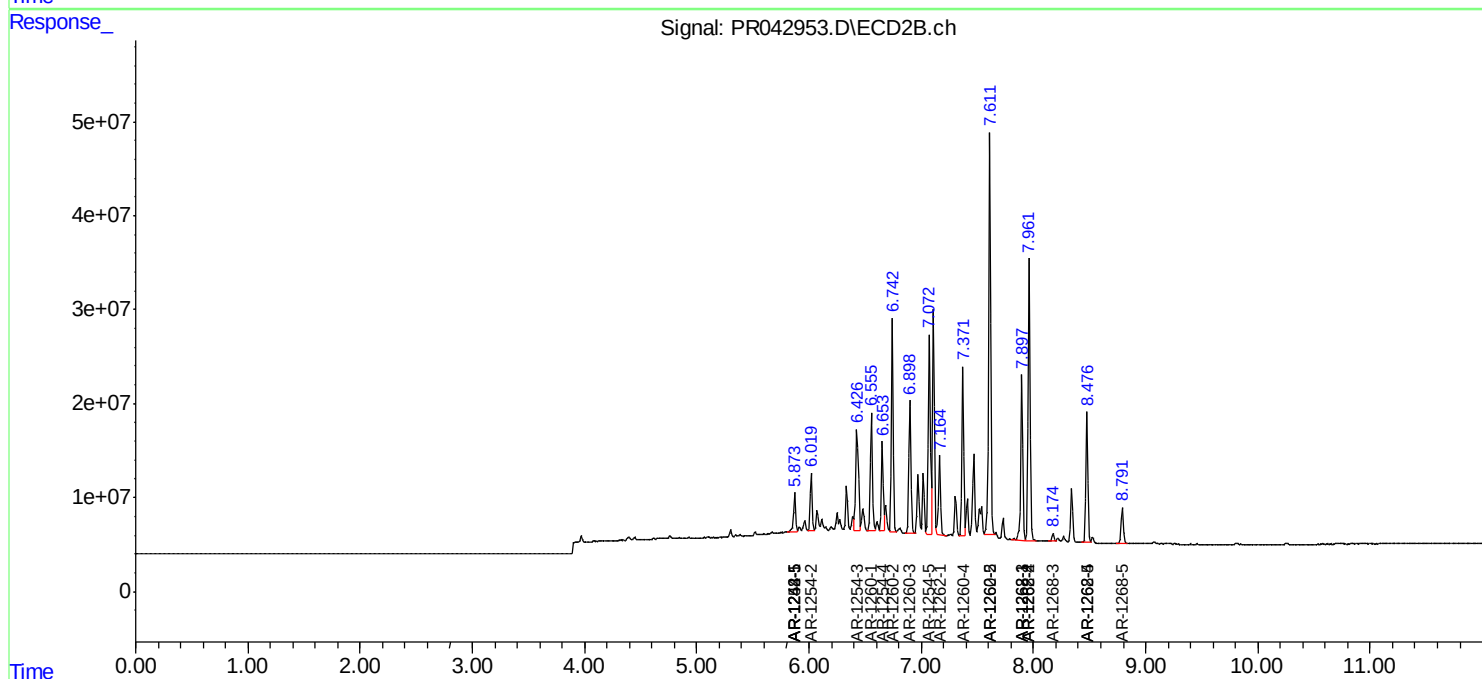
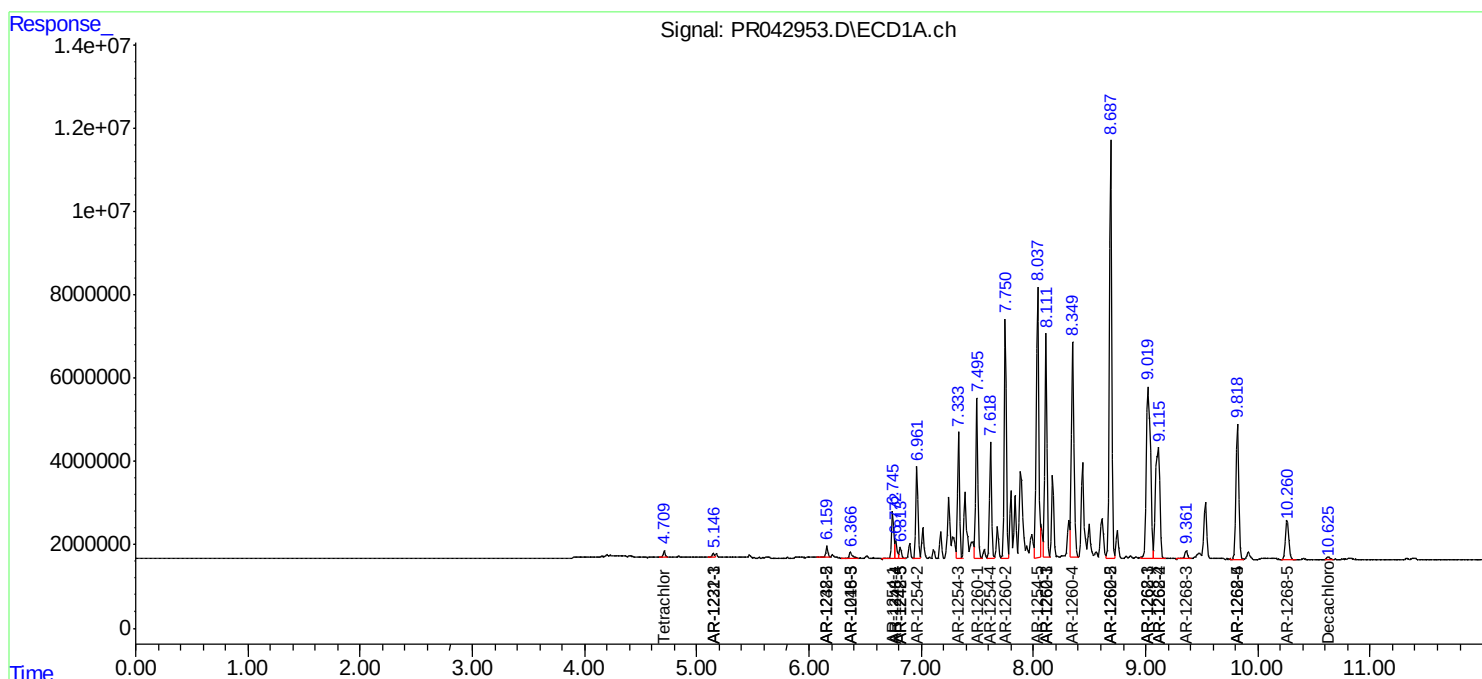
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

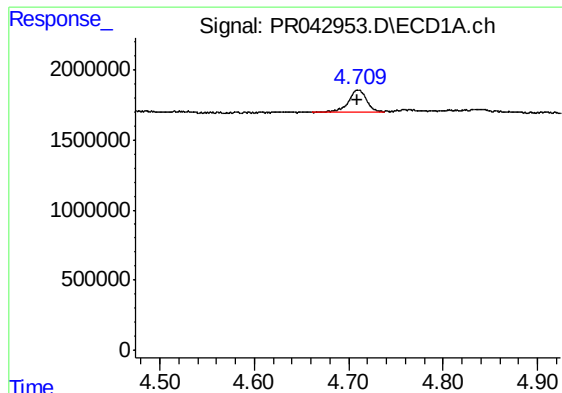
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 16:24
Operator : SM\AJ
Sample : K5684-10DL 100X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
4ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 17:38:12 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

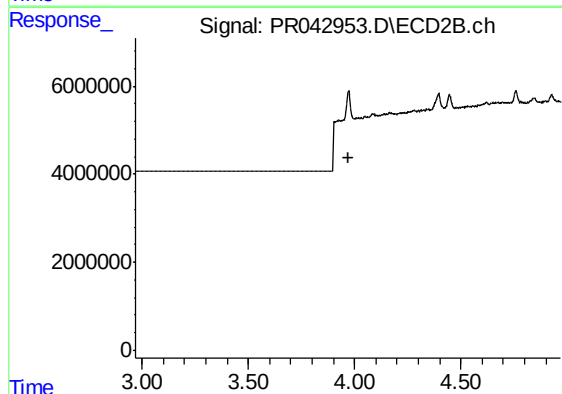




#1 Tetrachloro-m-xylene

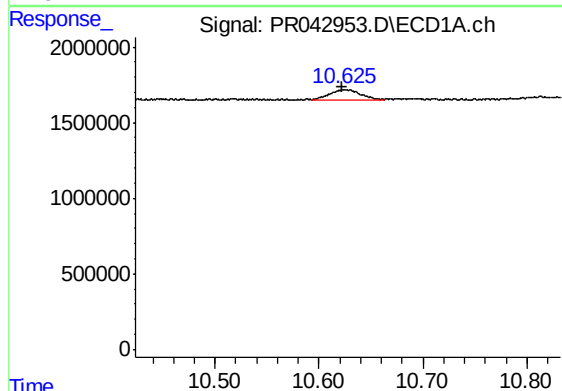
R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 2115826
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



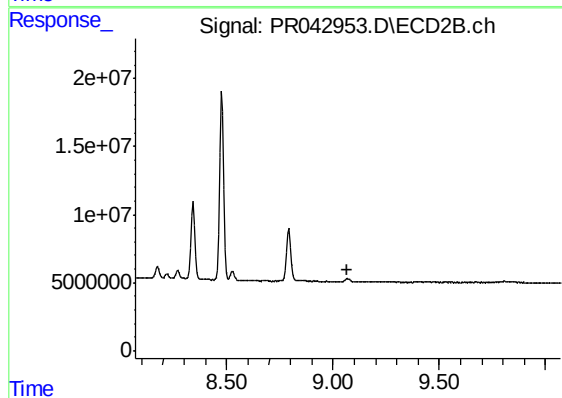
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



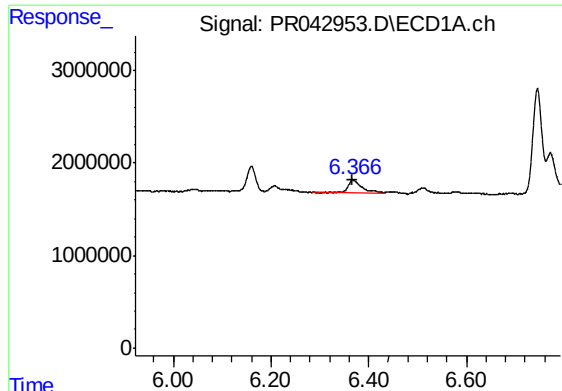
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 1306767
Conc: 0.33 ng/ml



#2 Decachlorobiphenyl

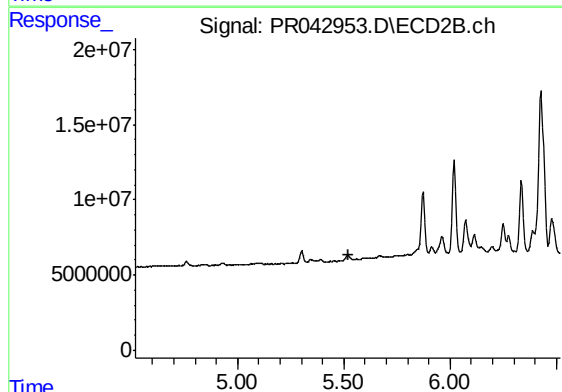
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#7 AR-1016-5

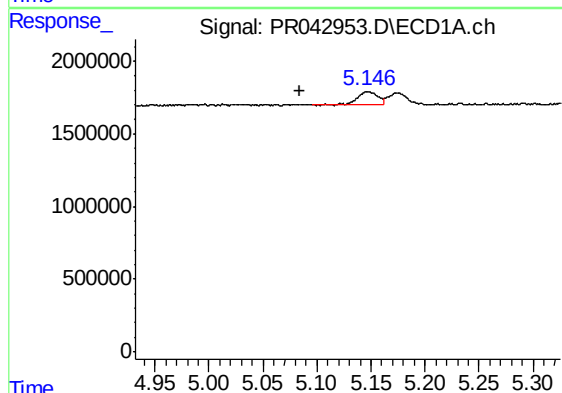
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2577097
Conc: 20.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



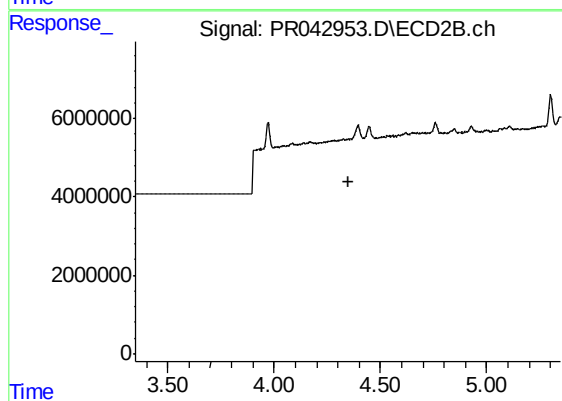
#7 AR-1016-5

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



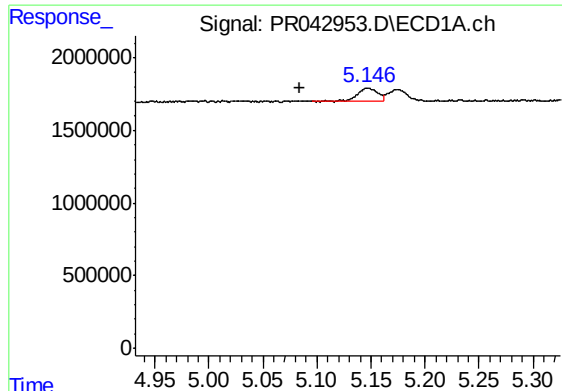
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.062 min
Response: 1115156
Conc: 9.65 ng/ml



#10 AR-1221-3

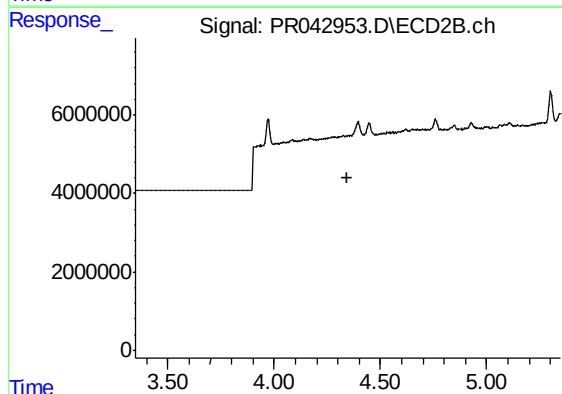
R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



#11 AR-1232-1

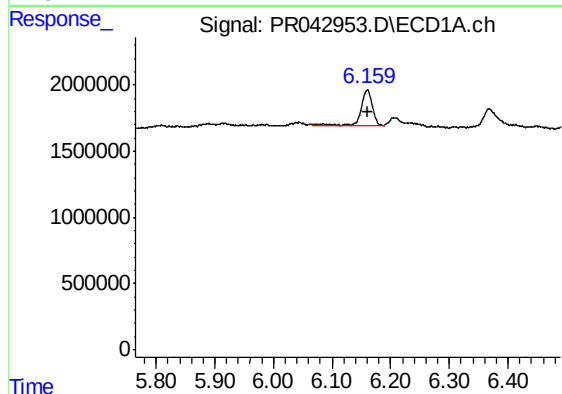
R.T.: 5.147 min
Delta R.T.: 0.062 min
Response: 1115156
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



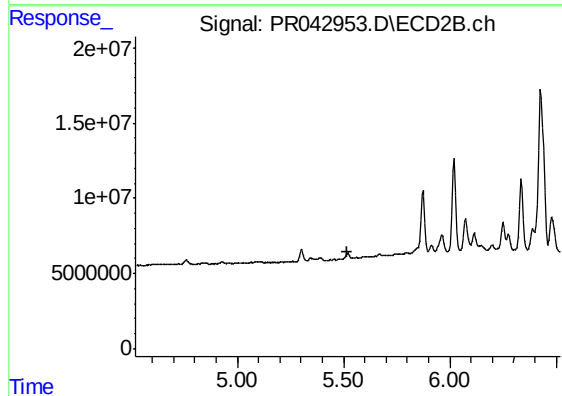
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



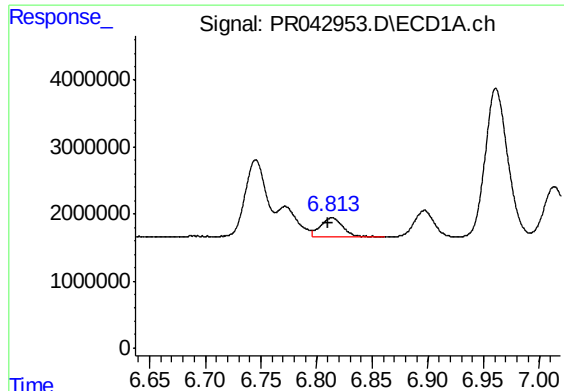
#15 AR-1232-5

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 3561658
Conc: 54.99 ng/ml



#15 AR-1232-5

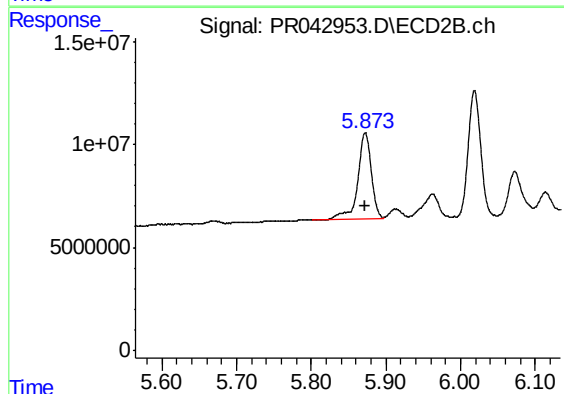
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

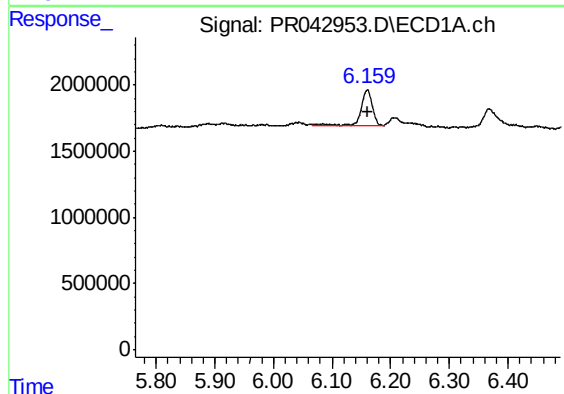
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 3948078
Conc: 39.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



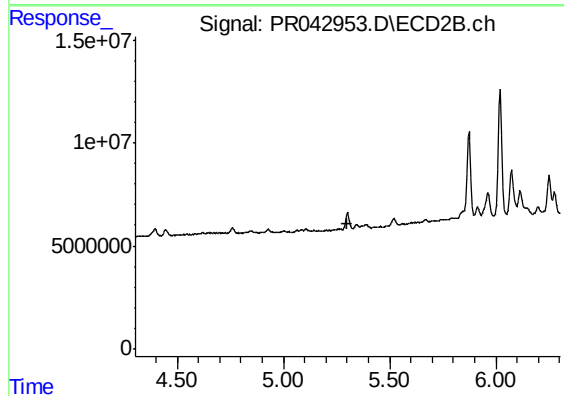
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 52381638
Conc: 177.61 ng/ml



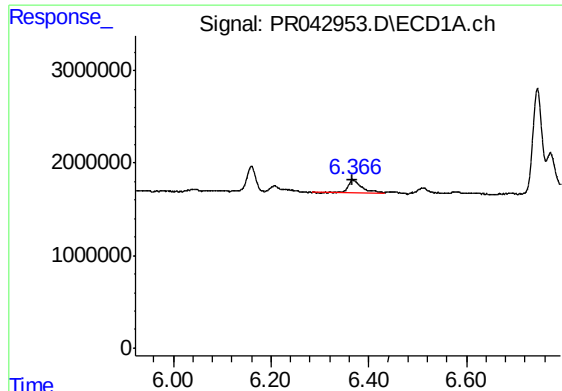
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 3561658
Conc: 27.03 ng/ml



#22 AR-1248-2

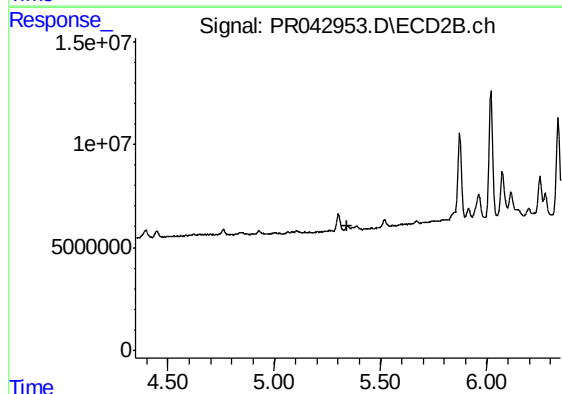
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

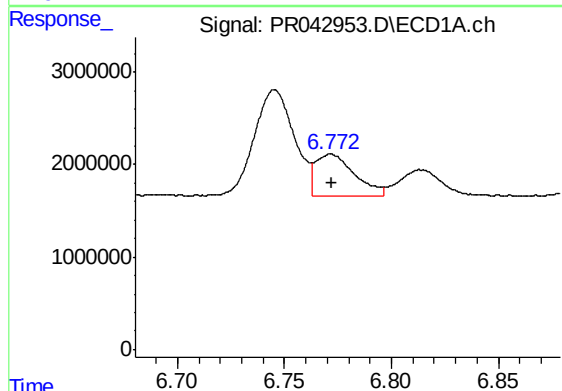
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2577097
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



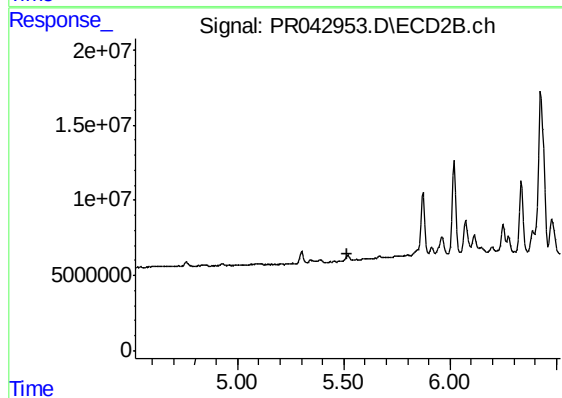
#23 AR-1248-3

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



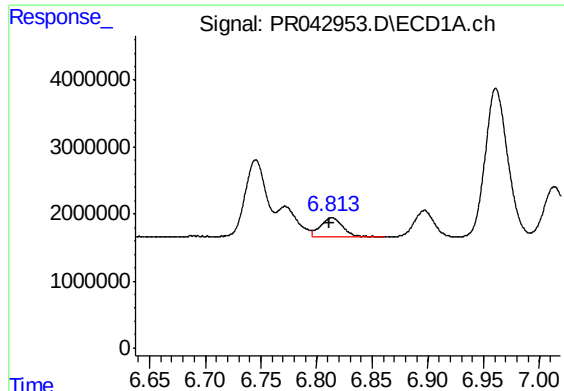
#24 AR-1248-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 5696944
Conc: 33.36 ng/ml



#24 AR-1248-4

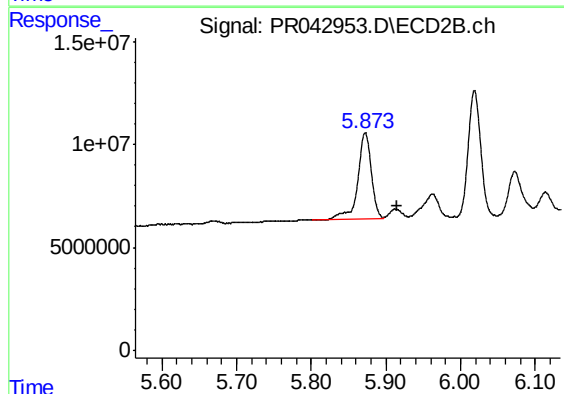
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

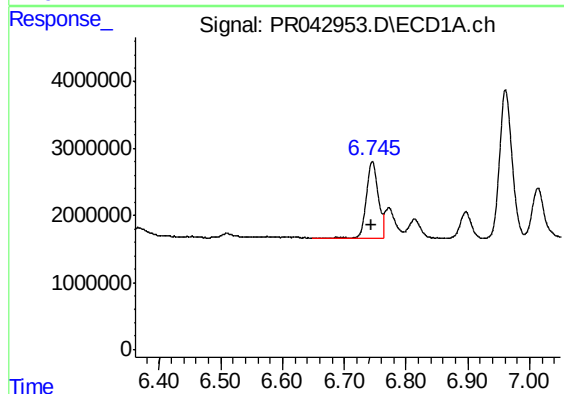
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 3948078
Conc: 24.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



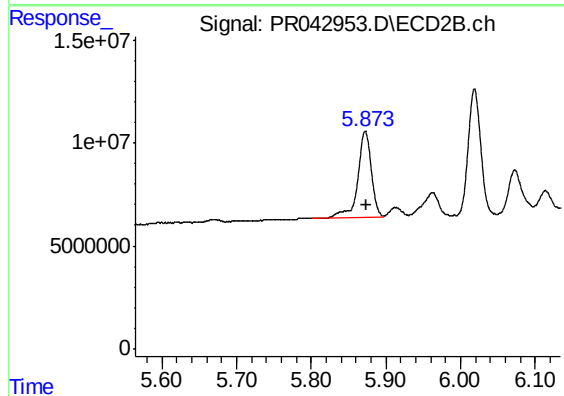
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.043 min
Response: 52381638
Conc: 135.13 ng/ml



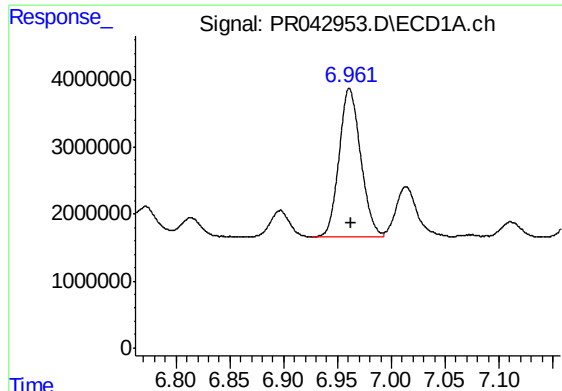
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 15125858
Conc: 81.03 ng/ml



#26 AR-1254-1

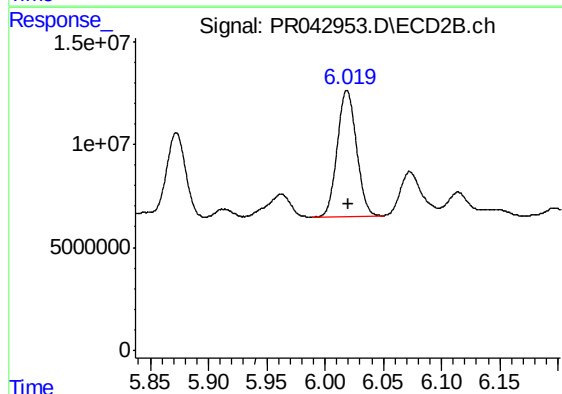
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 52381638
Conc: 83.12 ng/ml



#27 AR-1254-2

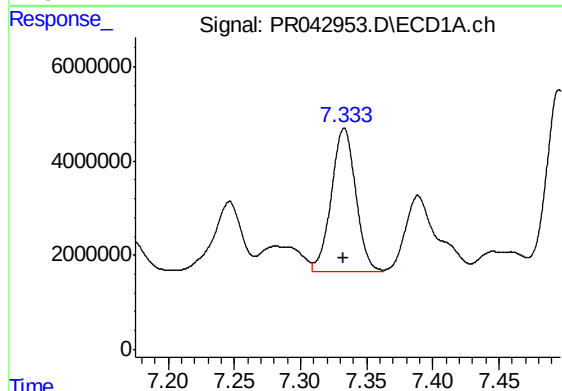
R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 30849820
Conc: 105.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



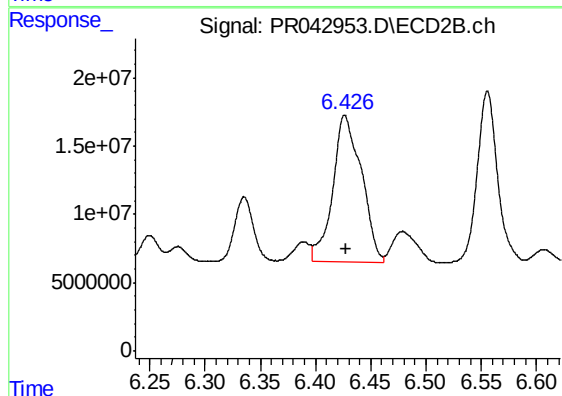
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 70702663
Conc: 121.02 ng/ml



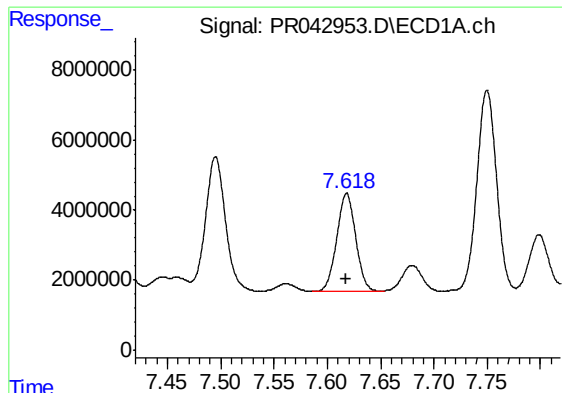
#28 AR-1254-3

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 38762849
Conc: 123.08 ng/ml



#28 AR-1254-3

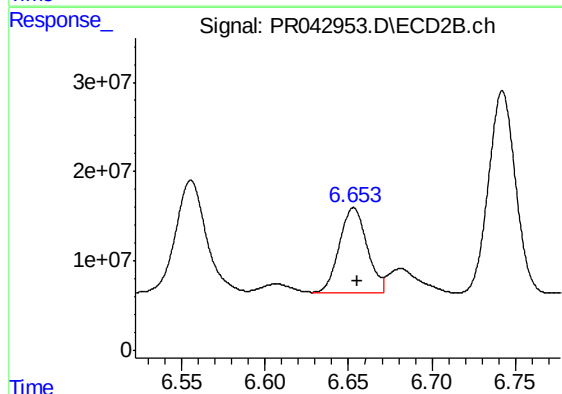
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 194928993
Conc: 189.44 ng/ml



#29 AR-1254-4

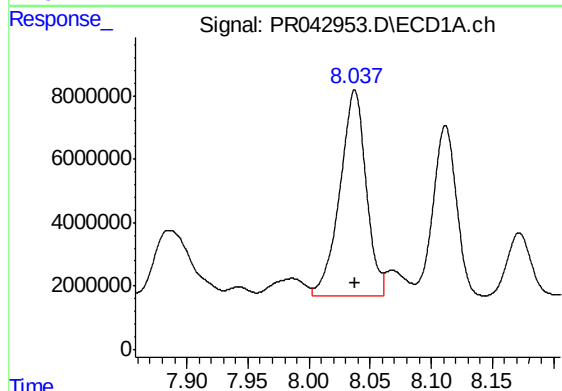
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 34968205
Conc: 149.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



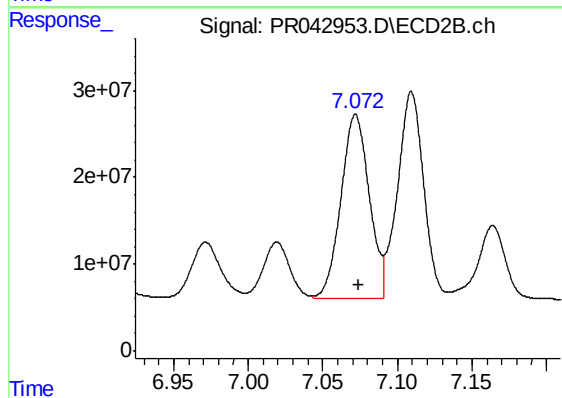
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 110439423
Conc: 144.82 ng/ml



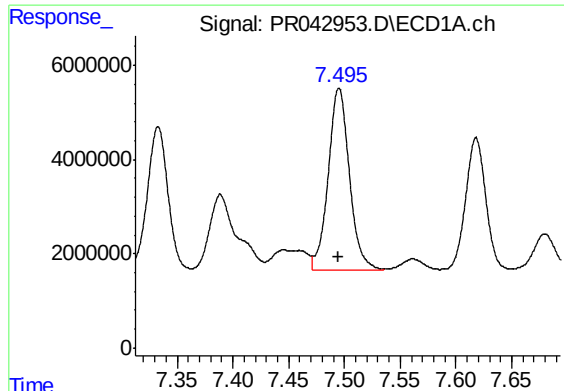
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 96911147
Conc: 385.46 ng/ml



#30 AR-1254-5

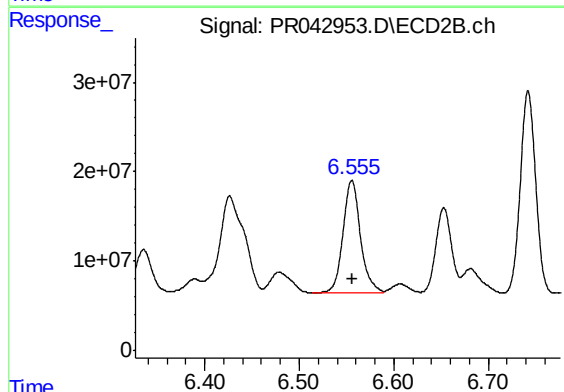
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 280131088
Conc: 303.89 ng/ml



#31 AR-1260-1

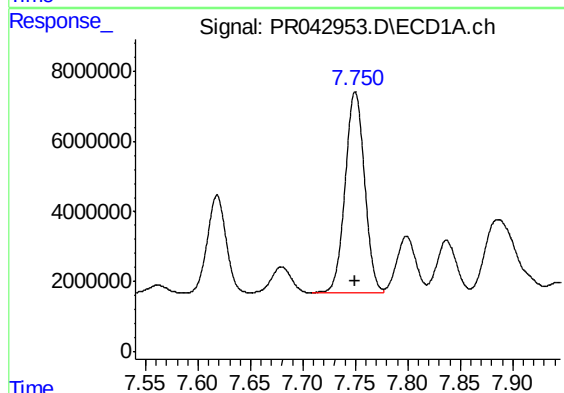
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 50805058
Conc: 244.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



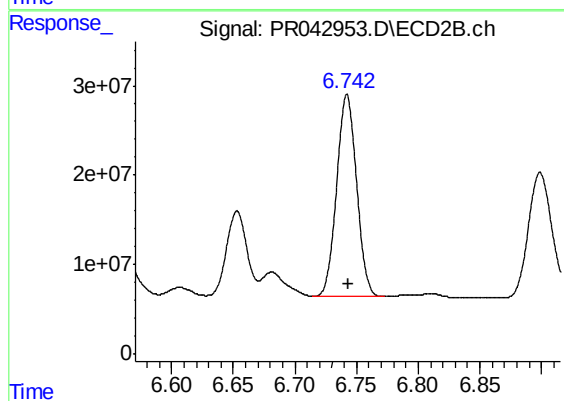
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 161864282
Conc: 267.06 ng/ml



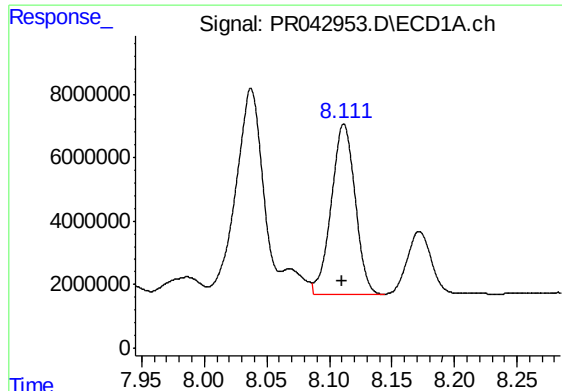
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 74194869
Conc: 303.48 ng/ml



#32 AR-1260-2

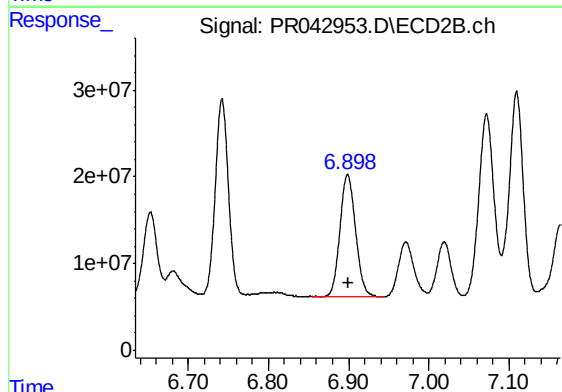
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 254092007
Conc: 293.86 ng/ml



#33 AR-1260-3

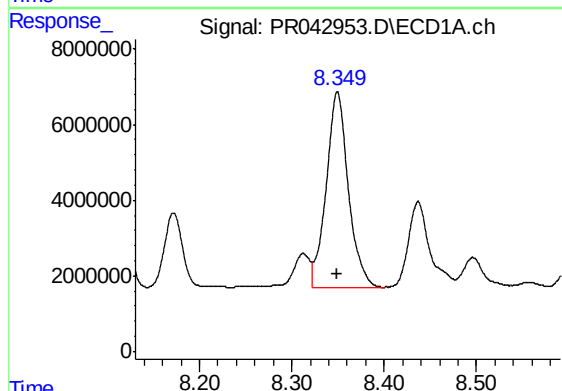
R.T.: 8.112 min
Delta R.T.: 0.001 min
Response: 71219642
Conc: 393.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



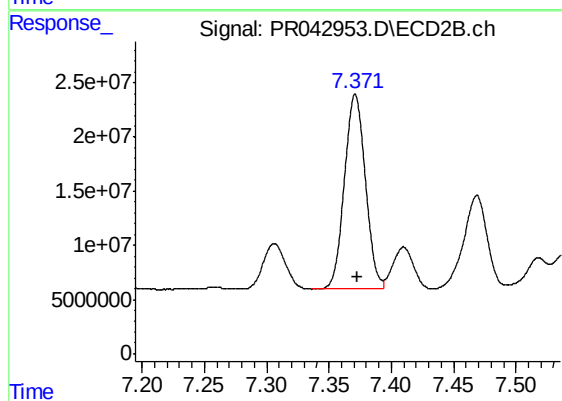
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 188966379
Conc: 266.08 ng/ml



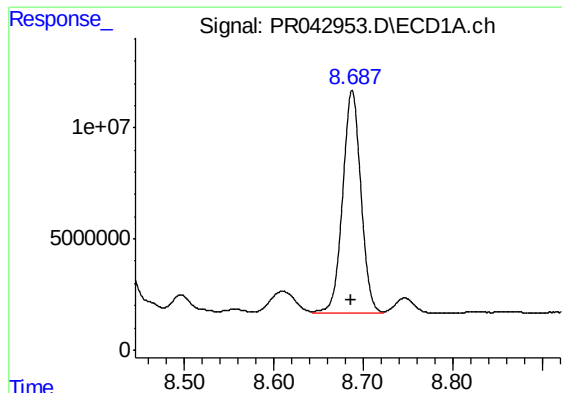
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 85923427
Conc: 411.72 ng/ml



#34 AR-1260-4

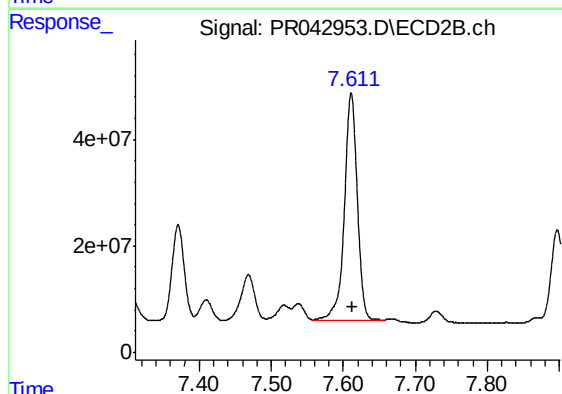
R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 210800860
Conc: 361.07 ng/ml



#35 AR-1260-5

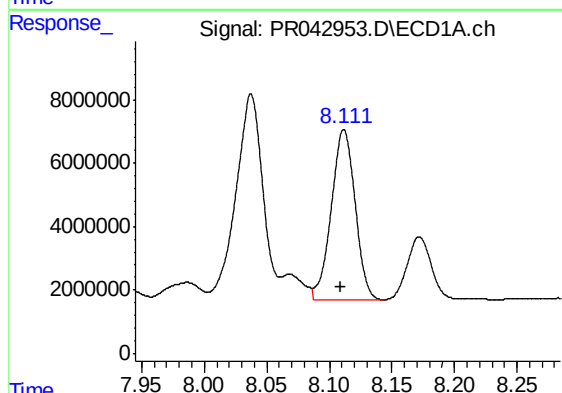
R.T.: 8.688 min
Delta R.T.: 0.001 min
Response: 141946833
Conc: 342.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



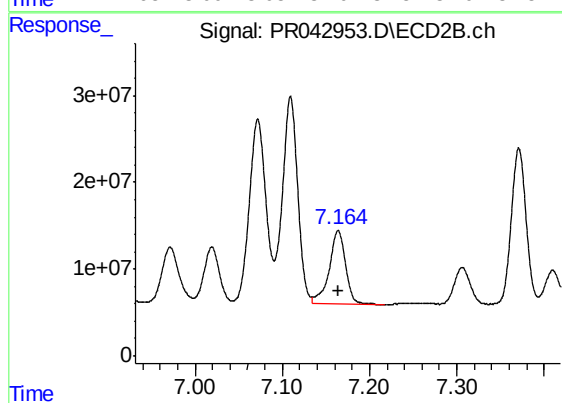
#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 533485765
Conc: 330.68 ng/ml



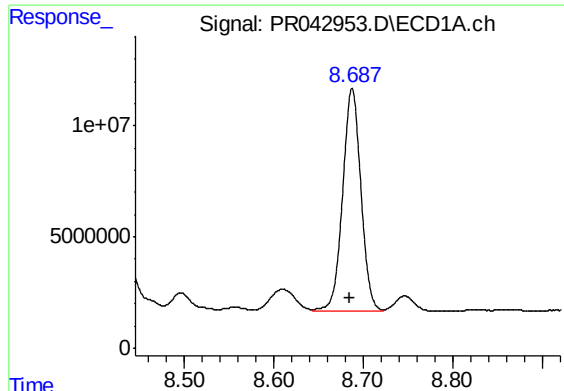
#36 AR-1262-1

R.T.: 8.112 min
Delta R.T.: 0.002 min
Response: 71219642
Conc: 241.35 ng/ml



#36 AR-1262-1

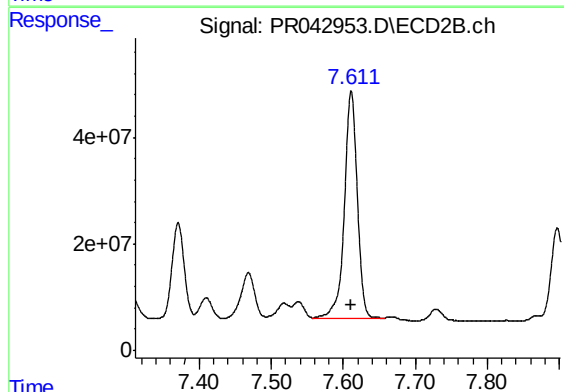
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 110575975
Conc: 254.52 ng/ml



#37 AR-1262-2

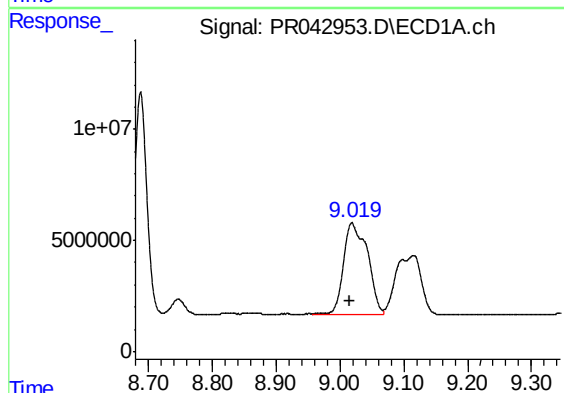
R.T.: 8.688 min
Delta R.T.: 0.003 min
Response: 141946833
Conc: 254.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



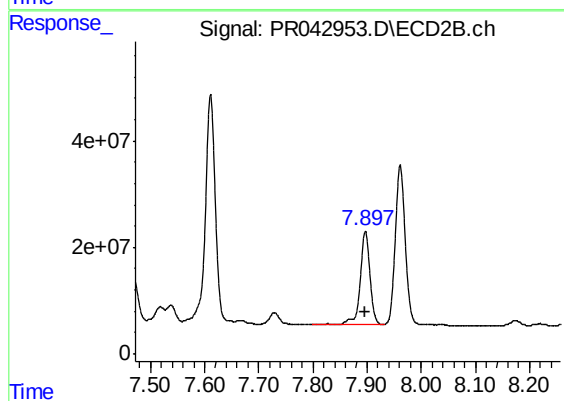
#37 AR-1262-2

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 533485765
Conc: 255.27 ng/ml



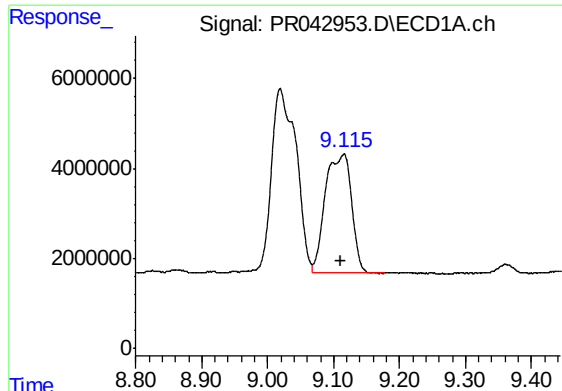
#38 AR-1262-3

R.T.: 9.019 min
Delta R.T.: 0.003 min
Response: 107345481
Conc: 300.39 ng/ml



#38 AR-1262-3

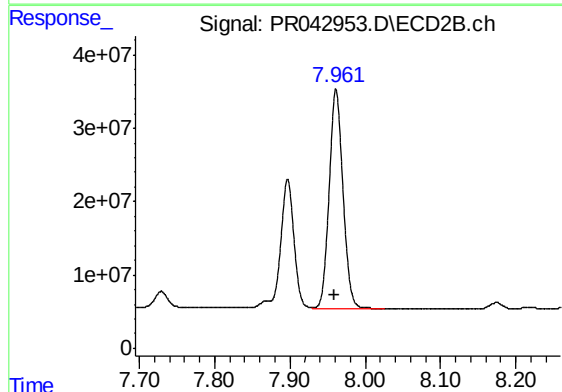
R.T.: 7.897 min
Delta R.T.: 0.001 min
Response: 219059404
Conc: 261.20 ng/ml



#39 AR-1262-4

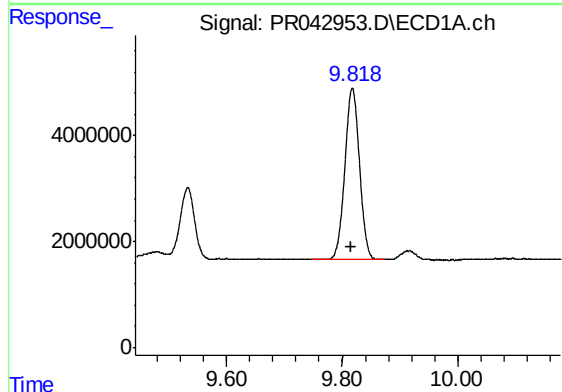
R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 73391304
Conc: 541.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



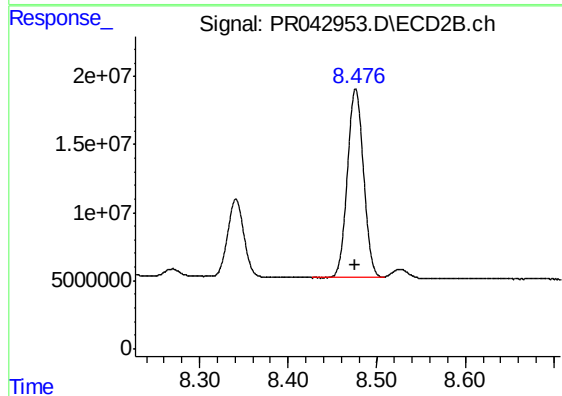
#39 AR-1262-4

R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 380869593
Conc: 269.99 ng/ml



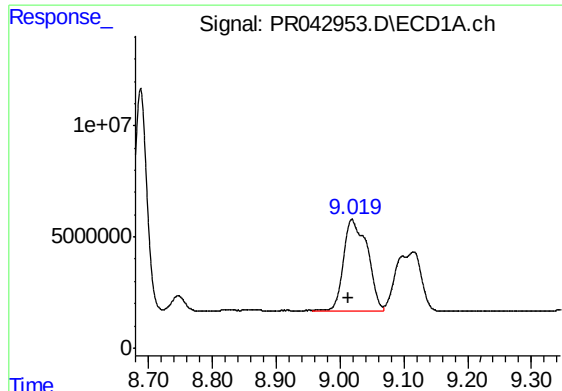
#40 AR-1262-5

R.T.: 9.818 min
Delta R.T.: 0.003 min
Response: 57338841
Conc: 313.05 ng/ml



#40 AR-1262-5

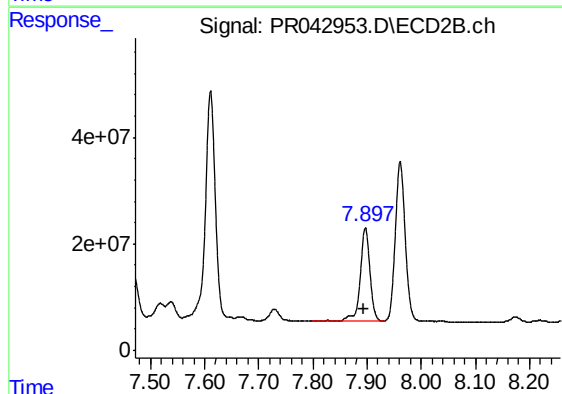
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 174512070
Conc: 268.15 ng/ml



#41 AR-1268-1

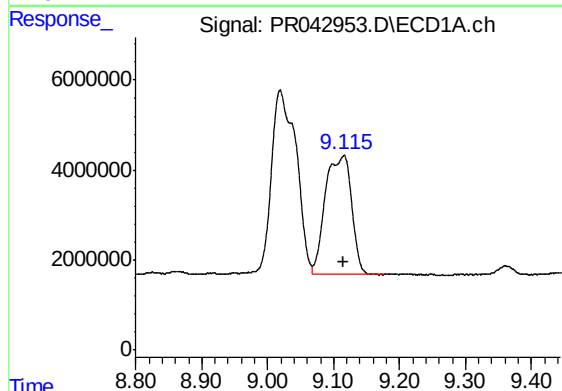
R.T.: 9.019 min
Delta R.T.: 0.006 min
Response: 107345481
Conc: 169.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



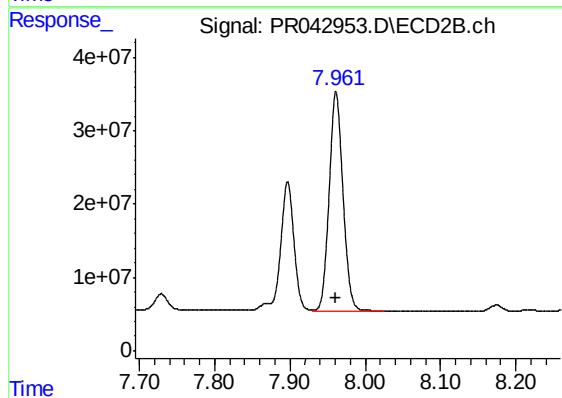
#41 AR-1268-1

R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 219059404
Conc: 90.21 ng/ml



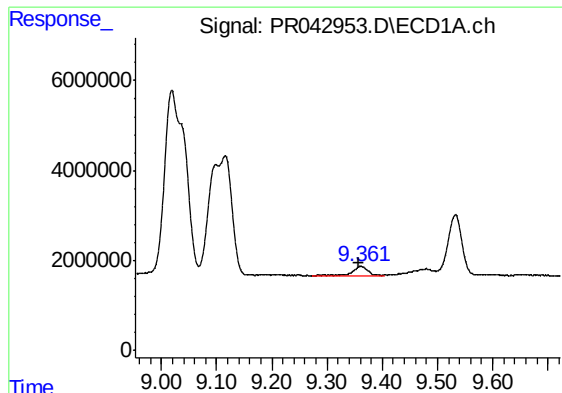
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: 0.001 min
Response: 73391304
Conc: 127.49 ng/ml



#42 AR-1268-2

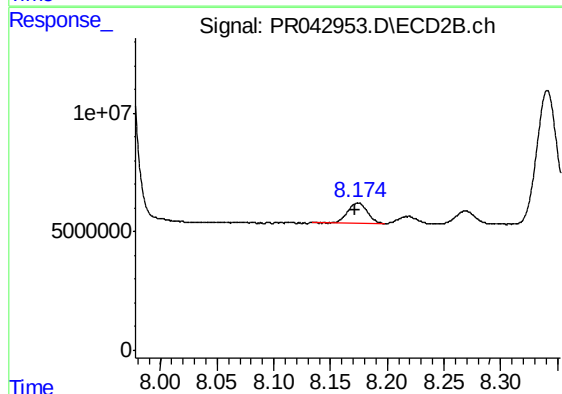
R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 380869593
Conc: 177.28 ng/ml



#43 AR-1268-3

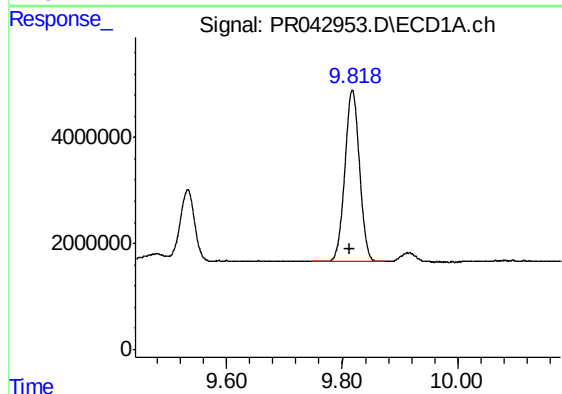
R.T.: 9.361 min
Delta R.T.: 0.005 min
Response: 3637008
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



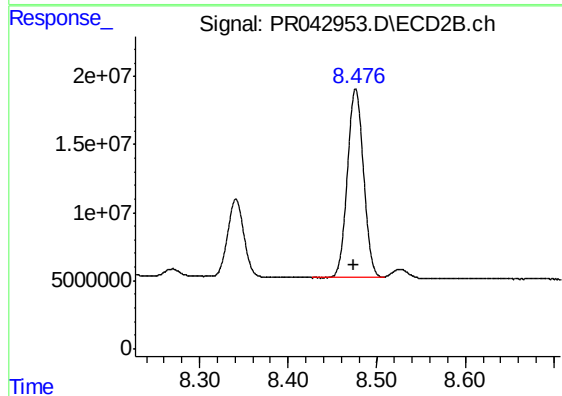
#43 AR-1268-3

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 10319573
Conc: 5.69 ng/ml



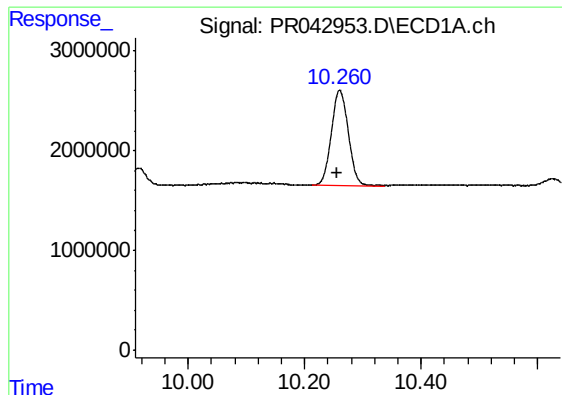
#44 AR-1268-4

R.T.: 9.818 min
Delta R.T.: 0.005 min
Response: 57338841
Conc: 279.42 ng/ml



#44 AR-1268-4

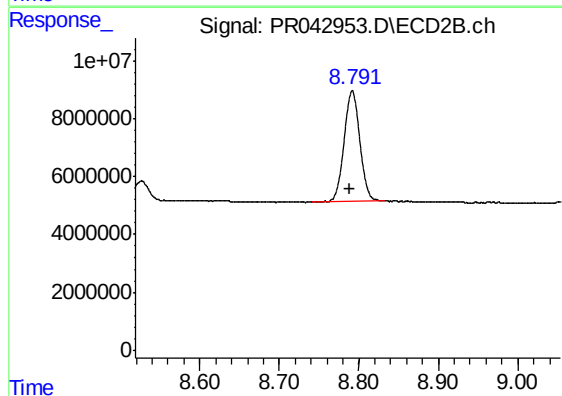
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 174512070
Conc: 240.72 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 19374726
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
4ADL



#45 AR-1268-5

R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 52622519
Conc: 10.22 ng/ml