

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
 Data File : PR050078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:10
 Operator : DD\AJ
 Sample : M2083-22DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:37:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.636	3.821	11243257	16620624	2.527	2.252
2)	SA Decachlor...	10.509	8.850	29885057	40684682	4.528	4.868
Target Compounds							
7)	L1 AR-1016-5	0.000	5.355	0	1073217	N.D.	4.957 #
8)	L2 AR-1221-1	4.861	4.077f	7440160	2642099	134.851	32.443 #
9)	L2 AR-1221-2	5.007f	4.107	884087	6870557	22.028	118.201 #
10)	L2 AR-1221-3	5.007	4.194	884087	1834109	6.599	9.336 #
11)	L3 AR-1232-1	5.007	4.194	884087	1834109	8.319	11.916 #
15)	L3 AR-1232-5	0.000	5.355	0	1073217	N.D.	12.758 #
20)	L4 AR-1242-5	6.740	5.707	2695915	8380285	17.023	35.204 #
24)	L5 AR-1248-4	6.705	5.355	3107860	1073217	12.411	3.650 #
25)	L5 AR-1248-5	6.740	5.746	2695915	2071467	11.136	6.774 #
26)	L6 AR-1254-1	6.670	5.707	9015690	8380285	25.770	12.807 #
27)	L6 AR-1254-2	6.888	5.853	25211981	31691356	45.365	56.358
28)	L6 AR-1254-3	7.261	6.271	19015471	60445456	30.350	61.418 #
29)	L6 AR-1254-4	7.547	6.482	29750915	24730544	61.911	40.935 #
30)	L6 AR-1254-5	7.967	6.898	313.9E6	368.1E6	587.152	422.478 #
31)	L7 AR-1260-1	7.421	6.385	93554725	125.7E6	329.012	311.954
32)	L7 AR-1260-2	7.678	6.571	231.2E6	299.7E6	658.868	610.133
33)	L7 AR-1260-3	8.037	6.725	127.3E6	147.0E6	465.152	312.345 #
34)	L7 AR-1260-4	8.271	7.197	152.4E6	143.9E6	469.712	357.788
35)	L7 AR-1260-5	8.609	7.436	276.2E6	425.7E6	407.267	425.978
36)	L8 AR-1262-1	8.037	6.898	127.3E6	368.1E6	259.379	1032.501 #
37)	L8 AR-1262-2	8.609	7.436	276.2E6	425.7E6	292.486	325.194
38)	L8 AR-1262-3	8.956	7.720	186.8E6	78001656	299.236	159.805 #
39)	L8 AR-1262-4	9.010	7.782	92540139	322.5E6	200.503	335.680 #
40)	L8 AR-1262-5	9.724	8.282	59148145	93661918	175.467	216.429
41)	L9 AR-1268-1	8.956	7.720	186.8E6	78001656	181.459	56.874 #
42)	L9 AR-1268-2	9.010	7.782	92540139	322.5E6	98.804	252.955 #
43)	L9 AR-1268-3	9.257	7.993	9031962	4427271	11.306	4.164 #
44)	L9 AR-1268-4	9.724	8.282	59148145	93661918	168.686	206.440
45)	L9 AR-1268-5	10.156	8.584	19947647	23365178	7.249	6.742

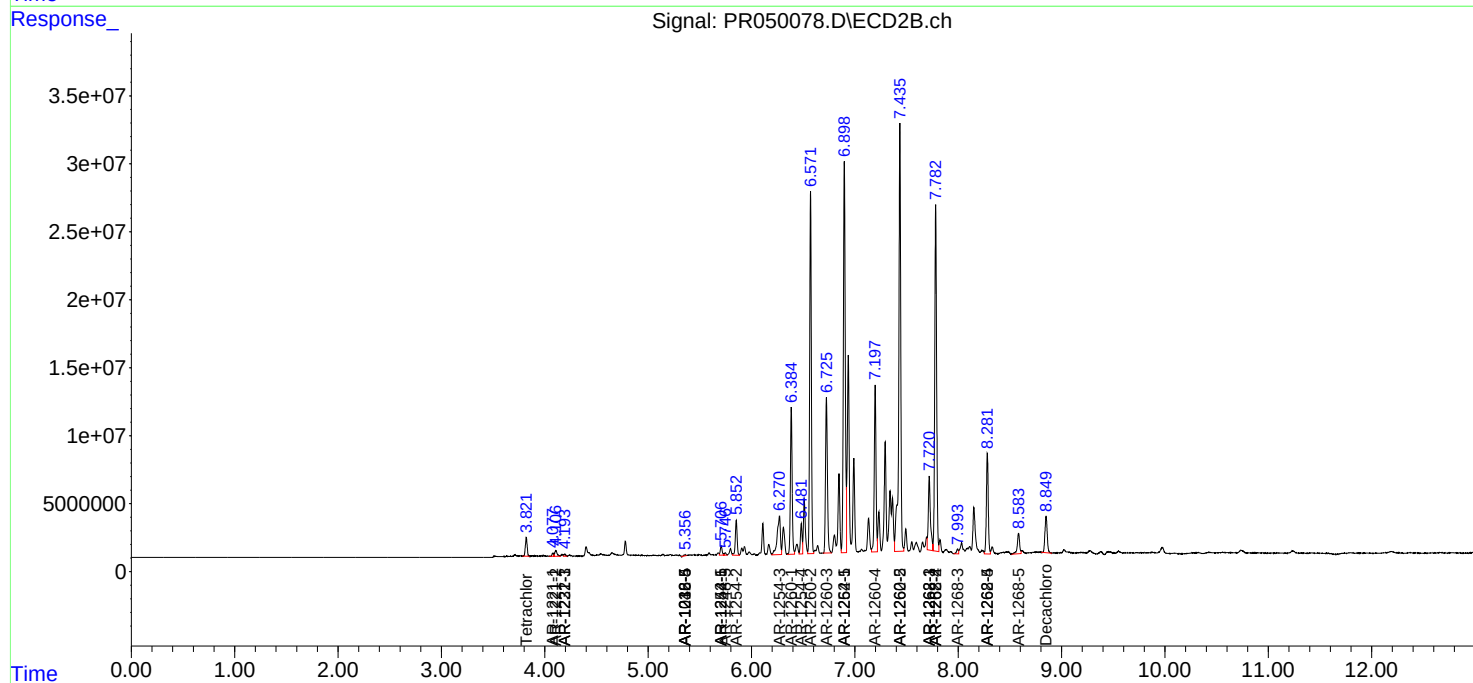
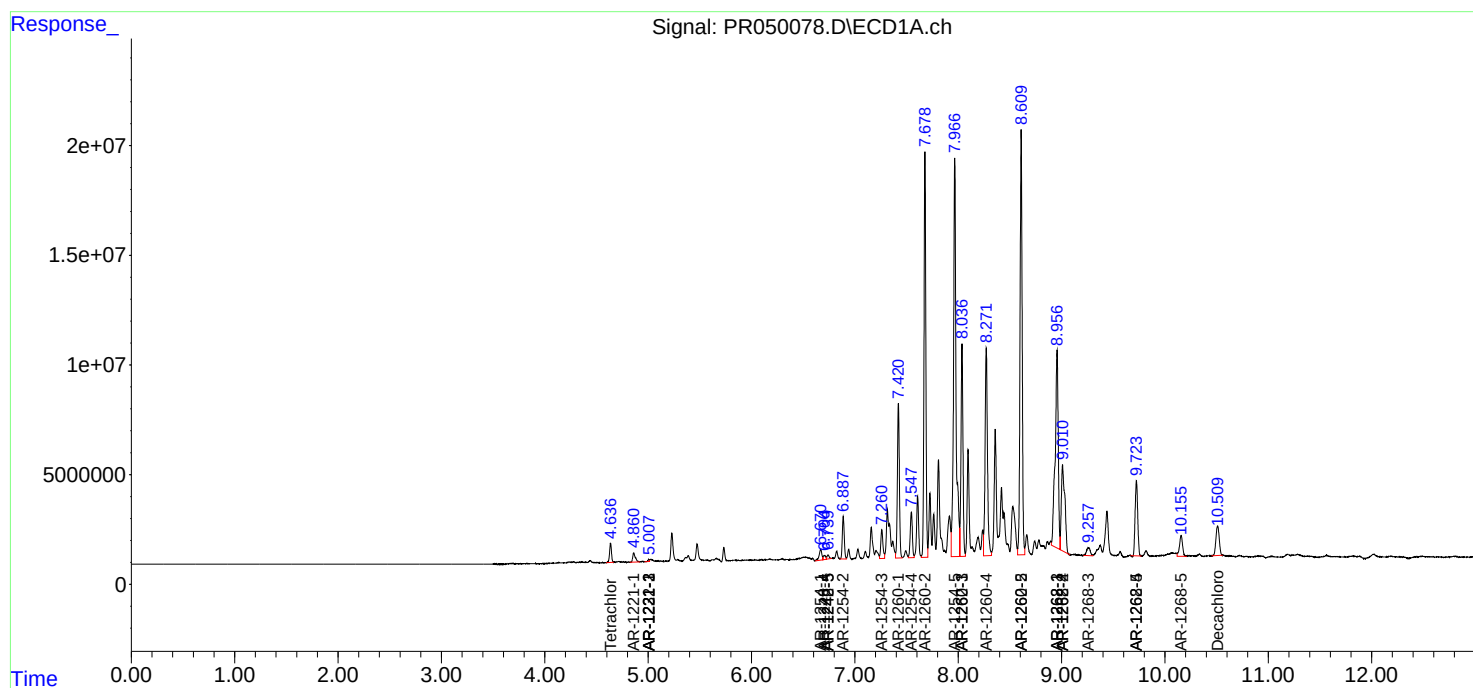
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

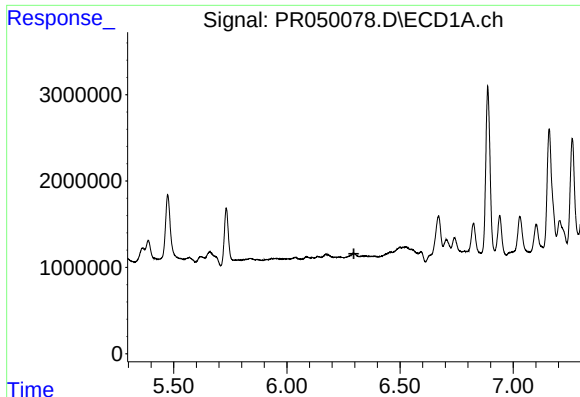
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
Data File : PR050078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 11:10
Operator : DD\AJ
Sample : M2083-22DL 5X
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:37:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

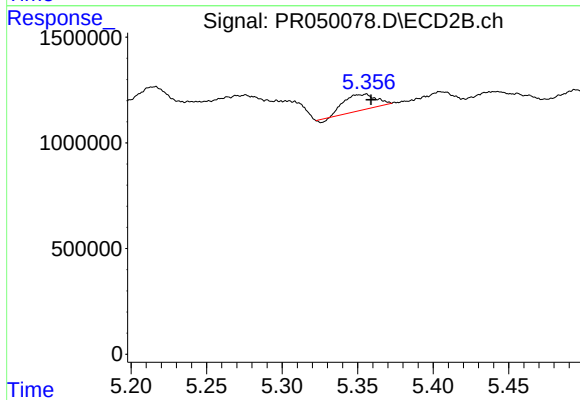




#7 AR-1016-5

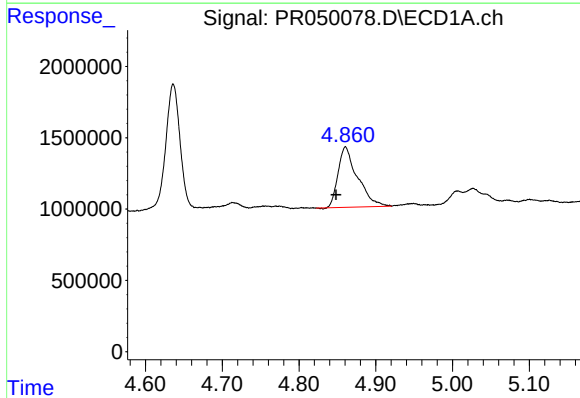
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



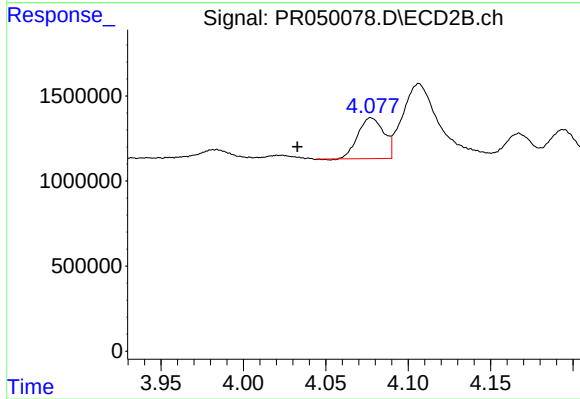
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 1073217
Conc: 4.96 ng/ml



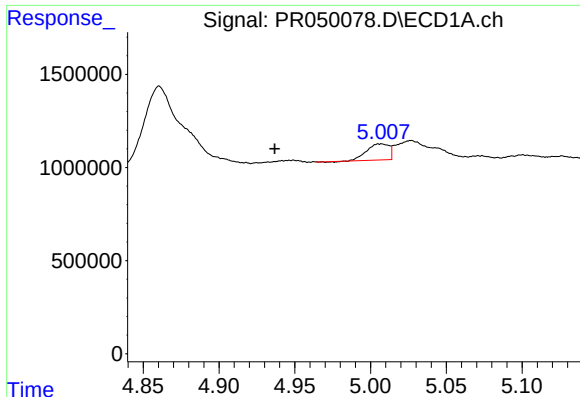
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.012 min
Response: 7440160
Conc: 134.85 ng/ml



#8 AR-1221-1

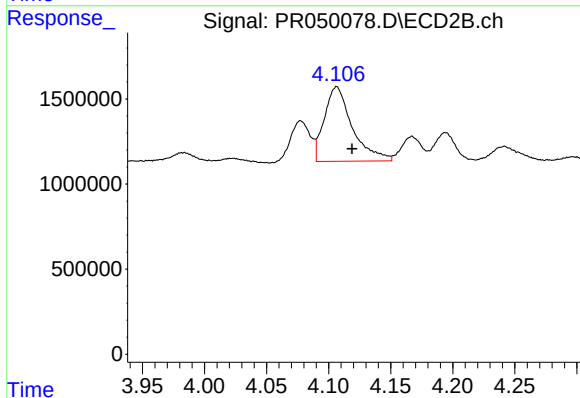
R.T.: 4.077 min
Delta R.T.: 0.045 min
Response: 2642099
Conc: 32.44 ng/ml



#9 AR-1221-2

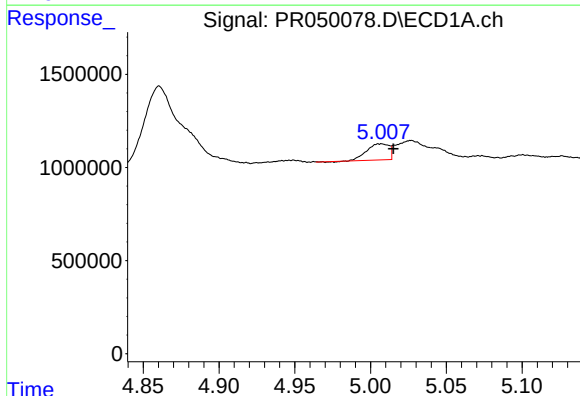
R.T.: 5.007 min
Delta R.T.: 0.070 min
Response: 884087
Conc: 22.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



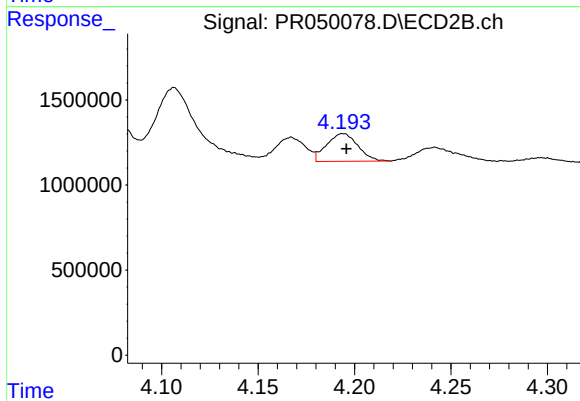
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: -0.012 min
Response: 6870557
Conc: 118.20 ng/ml



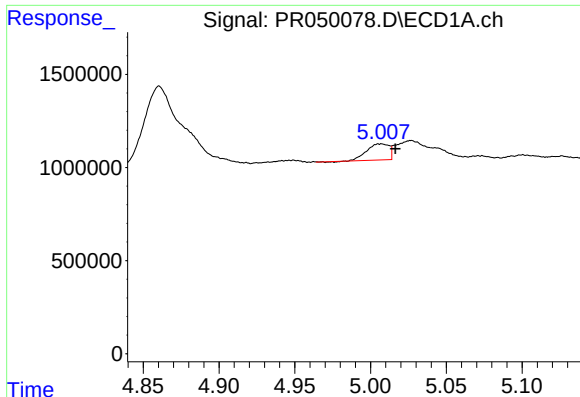
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: -0.008 min
Response: 884087
Conc: 6.60 ng/ml



#10 AR-1221-3

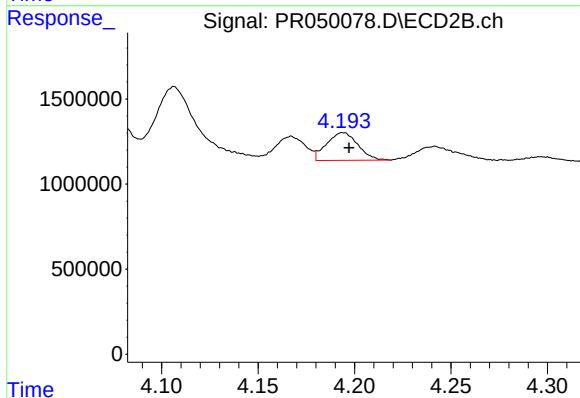
R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 1834109
Conc: 9.34 ng/ml



#11 AR-1232-1

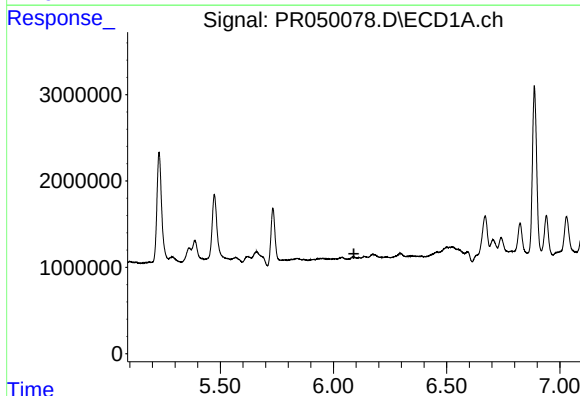
R.T.: 5.007 min
Delta R.T.: -0.010 min
Response: 884087
Conc: 8.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



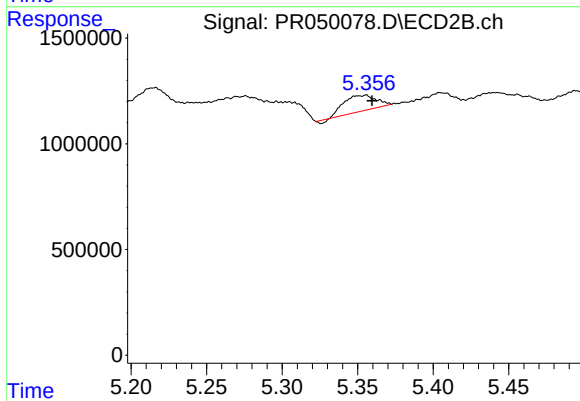
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 1834109
Conc: 11.92 ng/ml



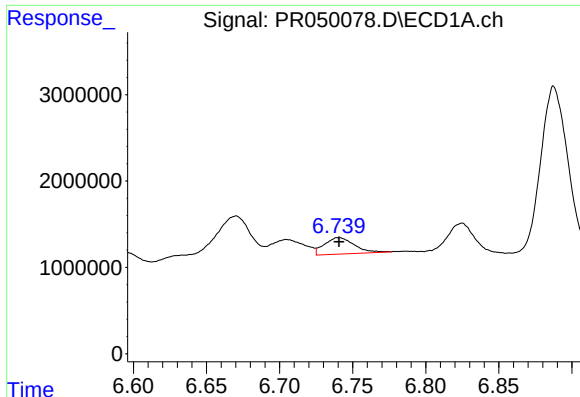
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#15 AR-1232-5

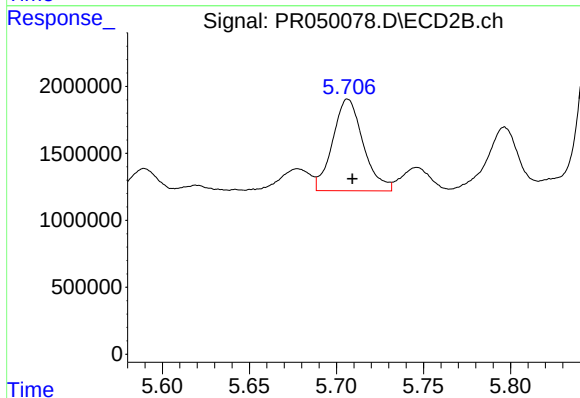
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 1073217
Conc: 12.76 ng/ml



#20 AR-1242-5

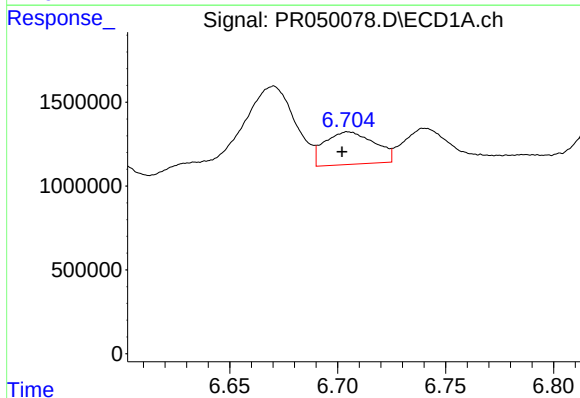
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 2695915
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



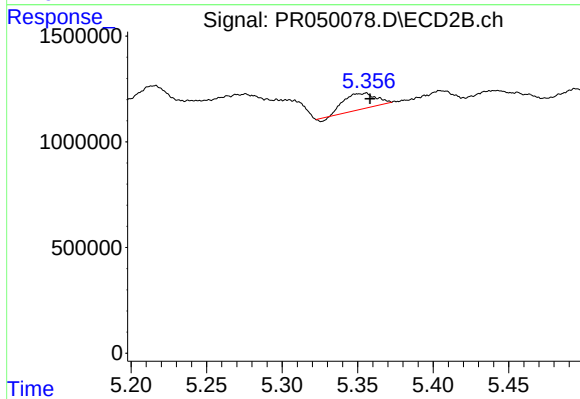
#20 AR-1242-5

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 8380285
Conc: 35.20 ng/ml



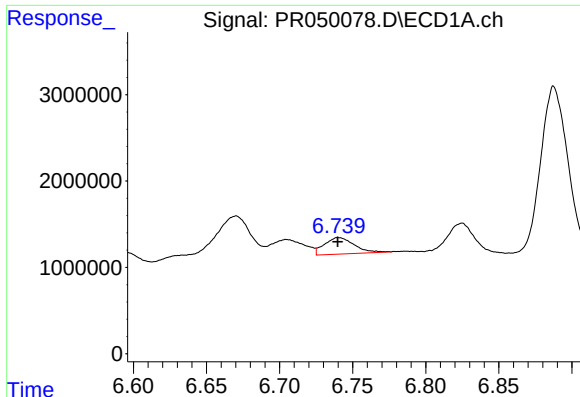
#24 AR-1248-4

R.T.: 6.705 min
Delta R.T.: 0.003 min
Response: 3107860
Conc: 12.41 ng/ml



#24 AR-1248-4

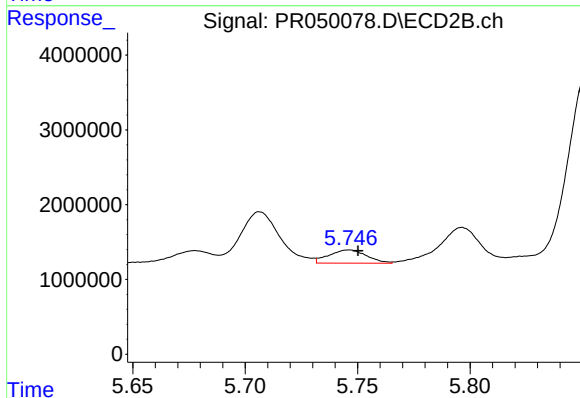
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 1073217
Conc: 3.65 ng/ml



#25 AR-1248-5

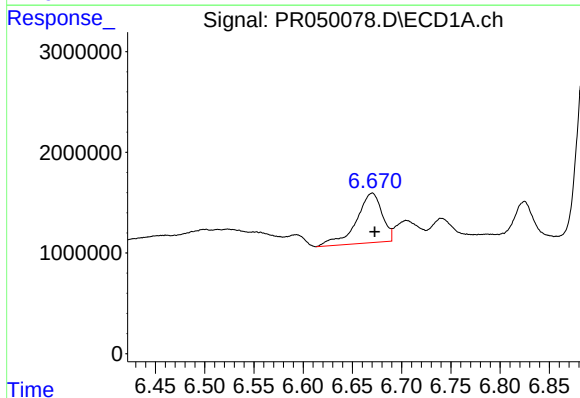
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 2695915
Conc: 11.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



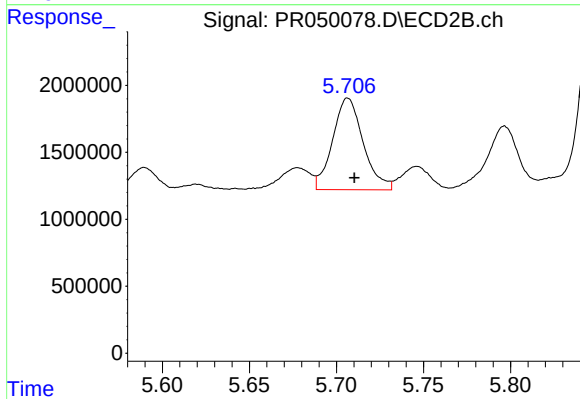
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 2071467
Conc: 6.77 ng/ml



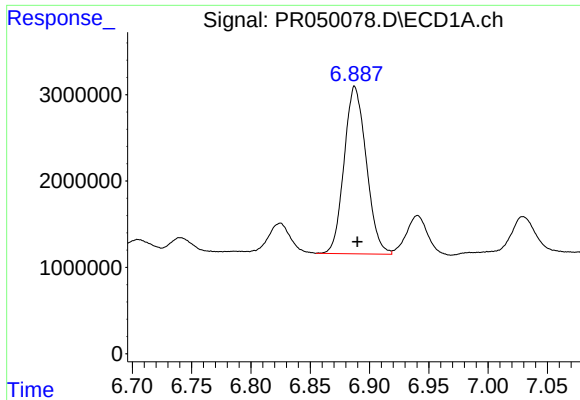
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 9015690
Conc: 25.77 ng/ml



#26 AR-1254-1

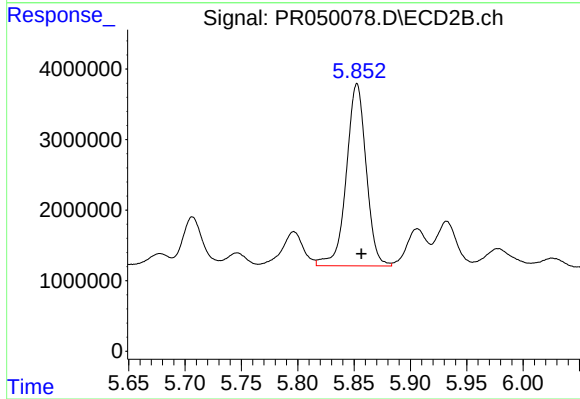
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 8380285
Conc: 12.81 ng/ml



#27 AR-1254-2

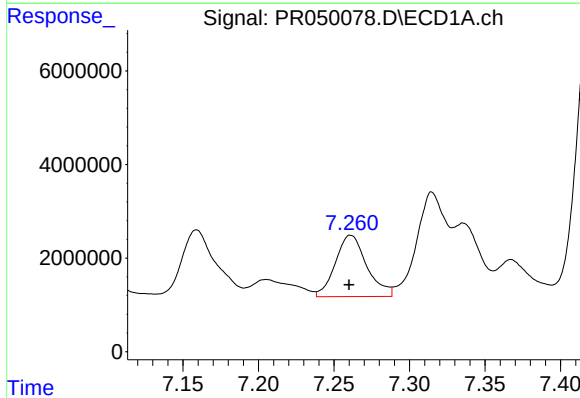
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 25211981
Conc: 45.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



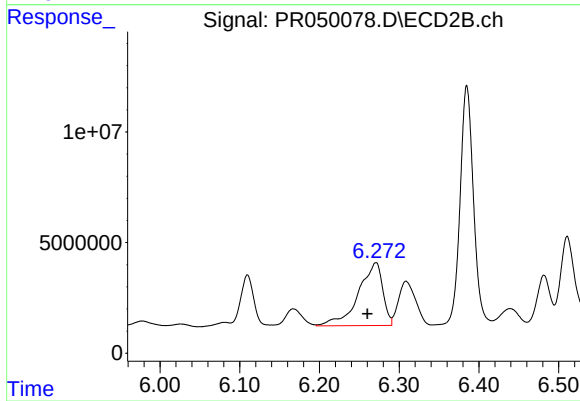
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 31691356
Conc: 56.36 ng/ml



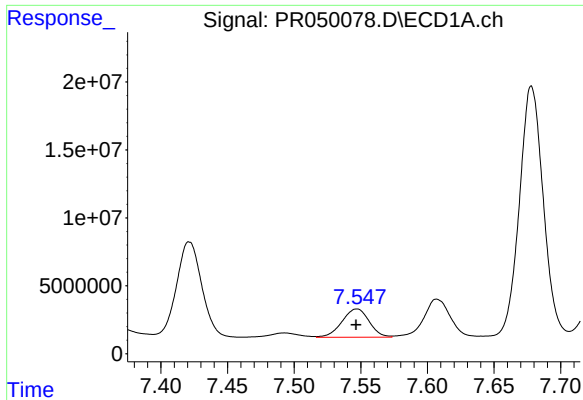
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 19015471
Conc: 30.35 ng/ml



#28 AR-1254-3

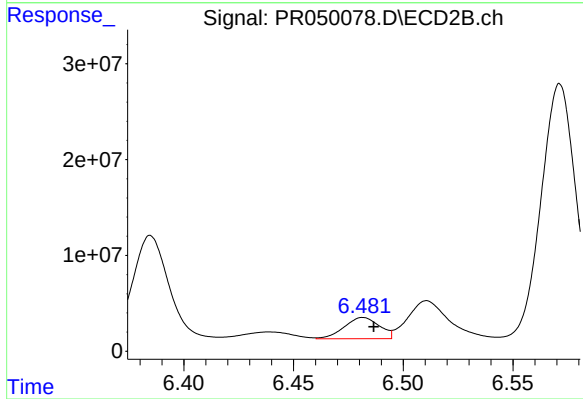
R.T.: 6.271 min
Delta R.T.: 0.011 min
Response: 60445456
Conc: 61.42 ng/ml



#29 AR-1254-4

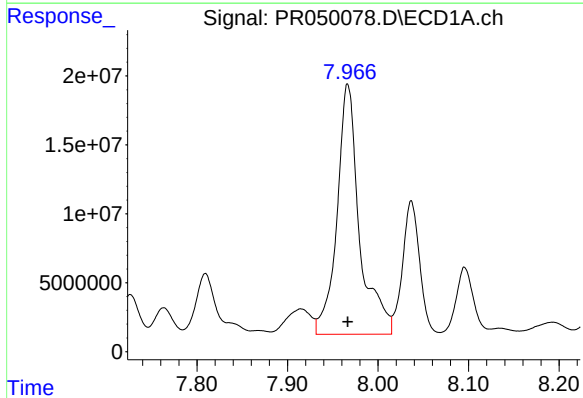
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 29750915
Conc: 61.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



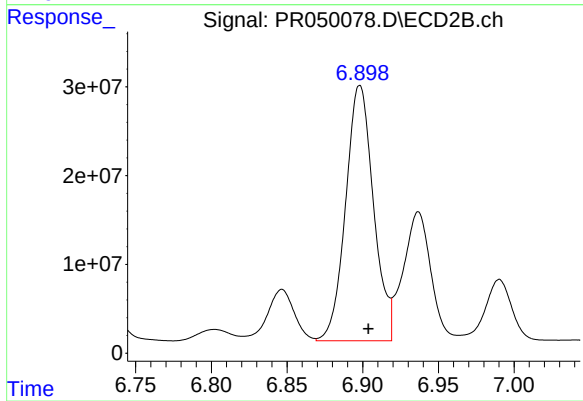
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 24730544
Conc: 40.93 ng/ml



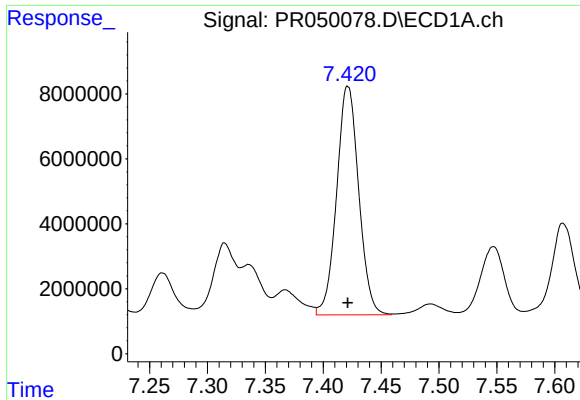
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 313880403
Conc: 587.15 ng/ml



#30 AR-1254-5

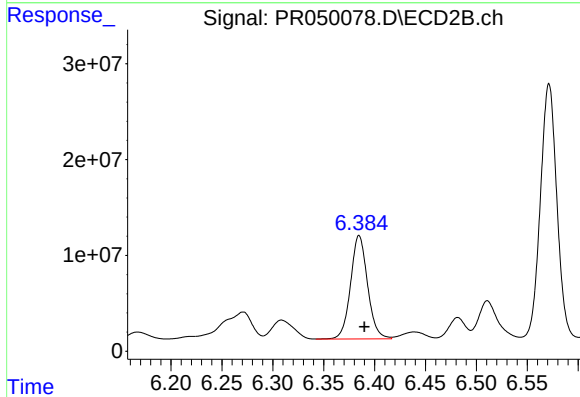
R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 368144384
Conc: 422.48 ng/ml



#31 AR-1260-1

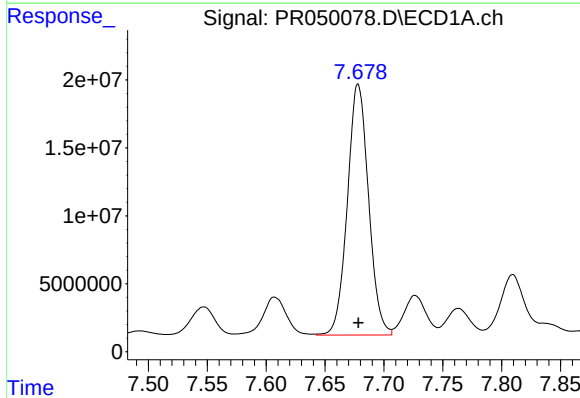
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 93554725
Conc: 329.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



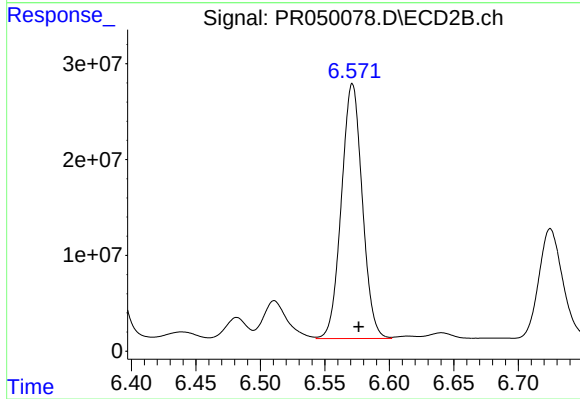
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 125714133
Conc: 311.95 ng/ml



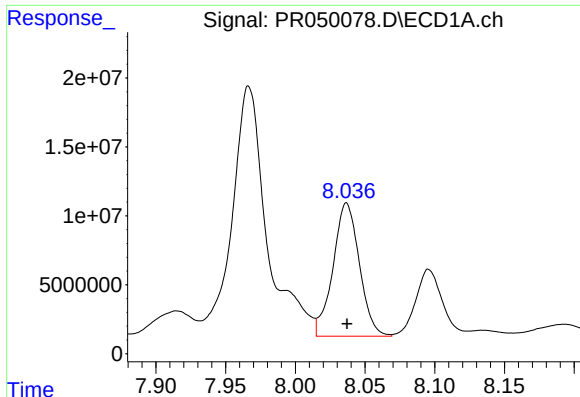
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 231172763
Conc: 658.87 ng/ml



#32 AR-1260-2

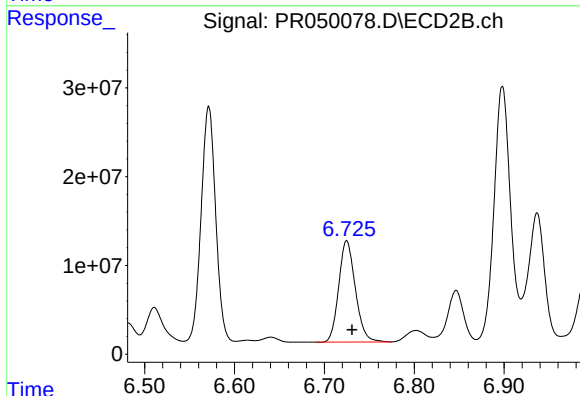
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 299744202
Conc: 610.13 ng/ml



#33 AR-1260-3

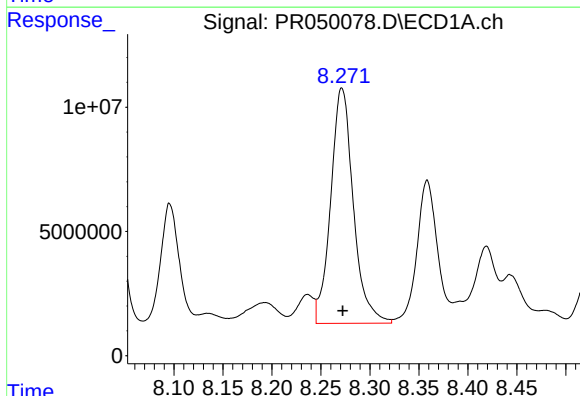
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 127312297
Conc: 465.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



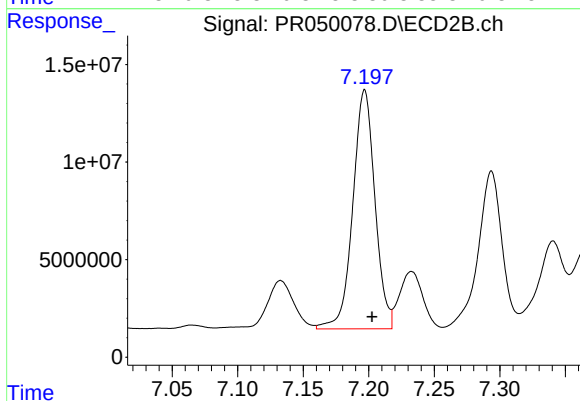
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 147009285
Conc: 312.34 ng/ml



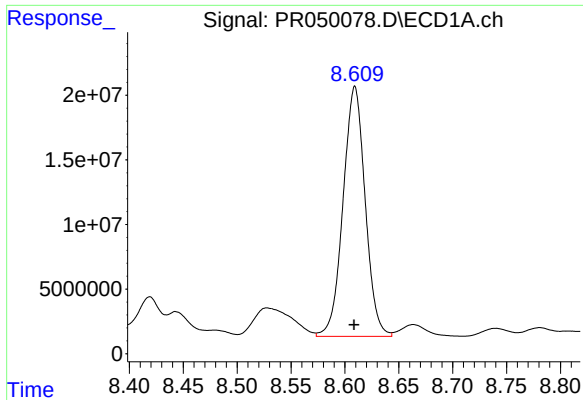
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.001 min
Response: 152368256
Conc: 469.71 ng/ml



#34 AR-1260-4

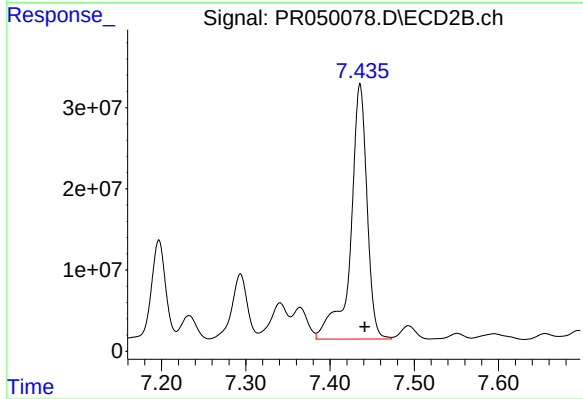
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 143934470
Conc: 357.79 ng/ml



#35 AR-1260-5

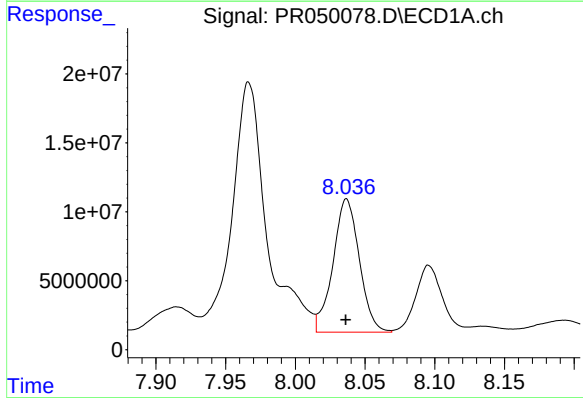
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 276231136
Conc: 407.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



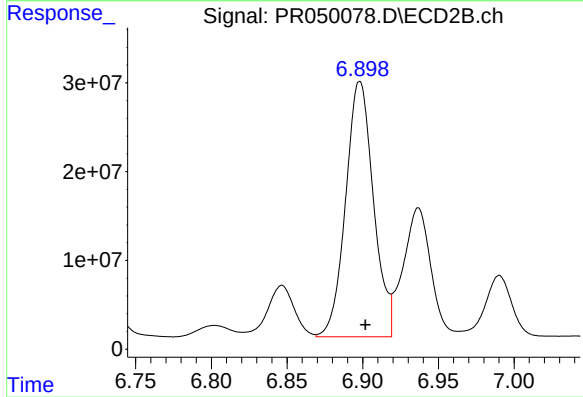
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 425705550
Conc: 425.98 ng/ml



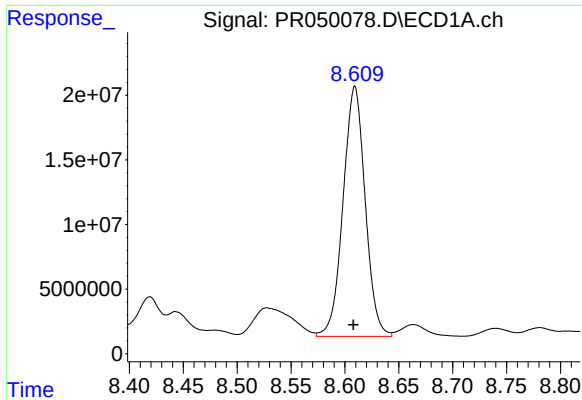
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 127312297
Conc: 259.38 ng/ml



#36 AR-1262-1

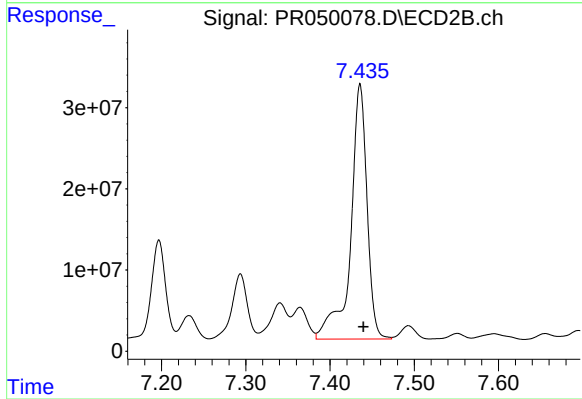
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 368144384
Conc: 1032.50 ng/ml



#37 AR-1262-2

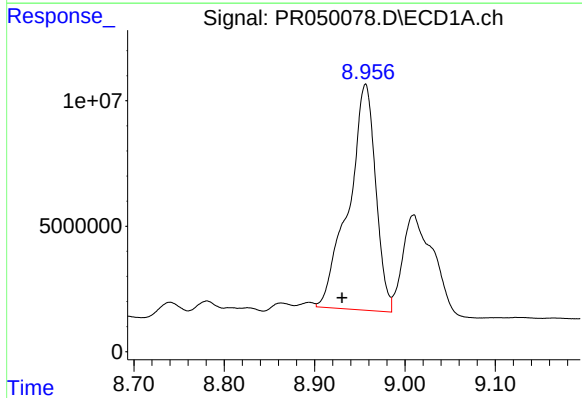
R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 276231136
Conc: 292.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



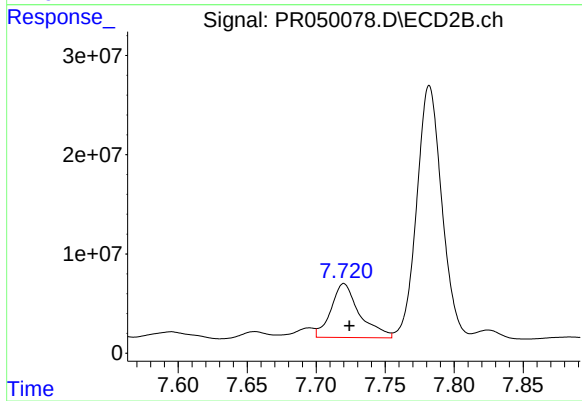
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 425705550
Conc: 325.19 ng/ml



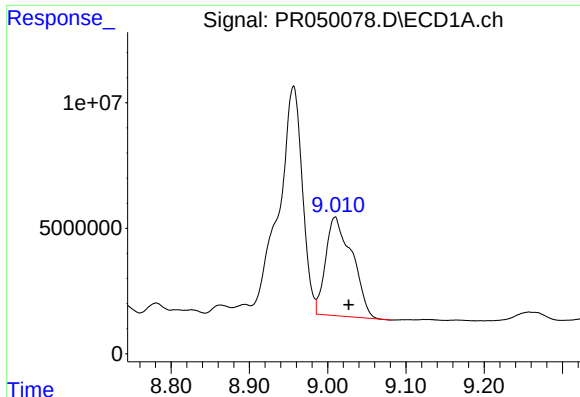
#38 AR-1262-3

R.T.: 8.956 min
Delta R.T.: 0.026 min
Response: 186815540
Conc: 299.24 ng/ml



#38 AR-1262-3

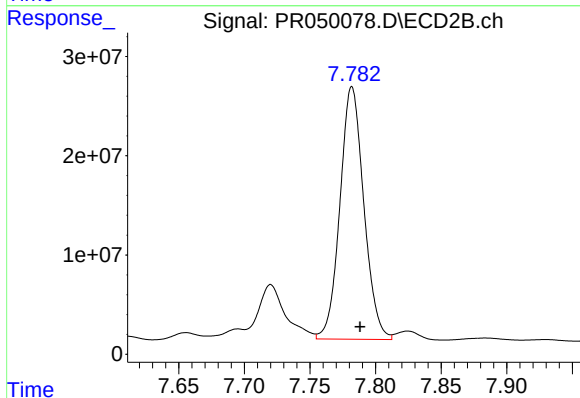
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 78001656
Conc: 159.80 ng/ml



#39 AR-1262-4

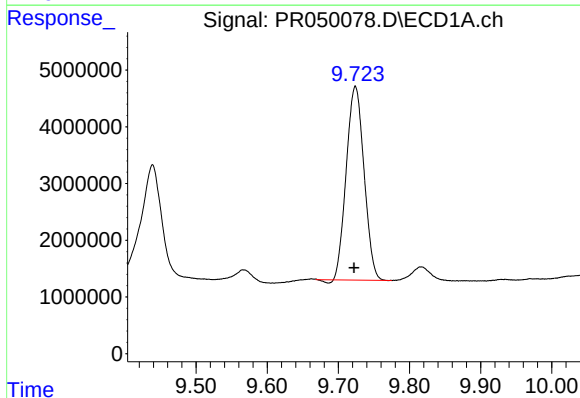
R.T.: 9.010 min
Delta R.T.: -0.017 min
Response: 92540139
Conc: 200.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



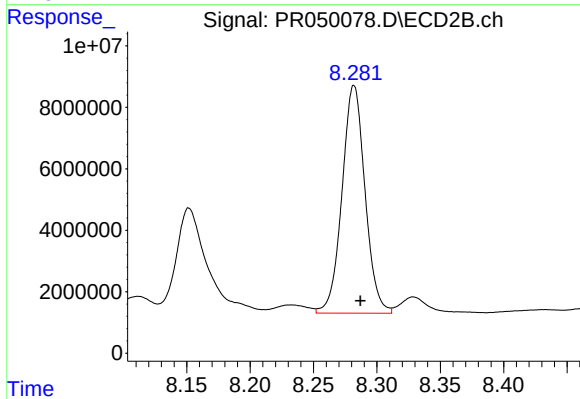
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 322517583
Conc: 335.68 ng/ml



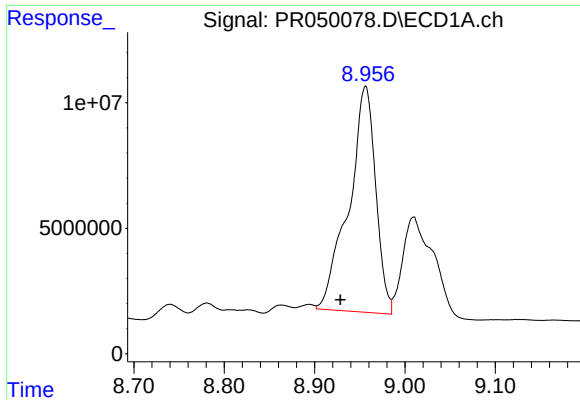
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 59148145
Conc: 175.47 ng/ml



#40 AR-1262-5

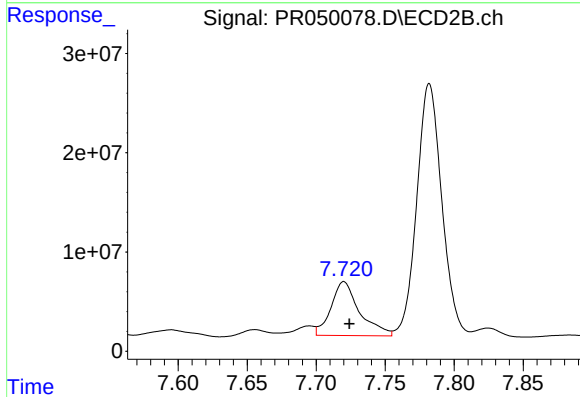
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 93661918
Conc: 216.43 ng/ml



#41 AR-1268-1

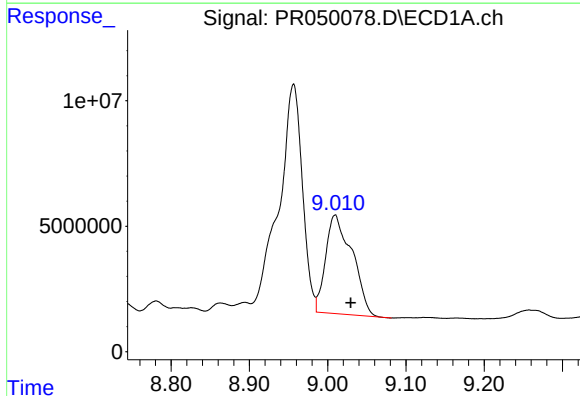
R.T.: 8.956 min
Delta R.T.: 0.028 min
Response: 186815540
Conc: 181.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



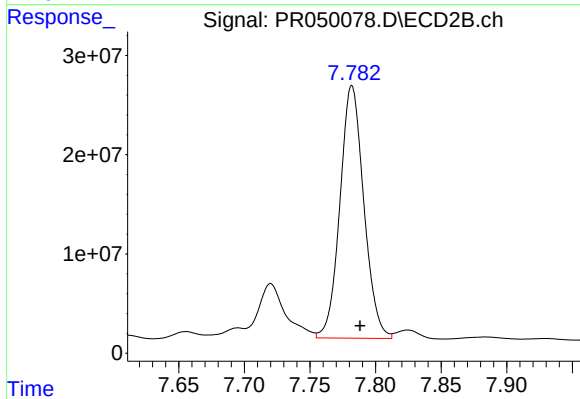
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 78001656
Conc: 56.87 ng/ml



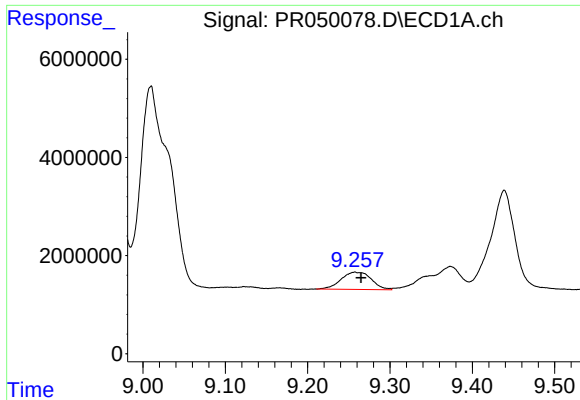
#42 AR-1268-2

R.T.: 9.010 min
Delta R.T.: -0.020 min
Response: 92540139
Conc: 98.80 ng/ml



#42 AR-1268-2

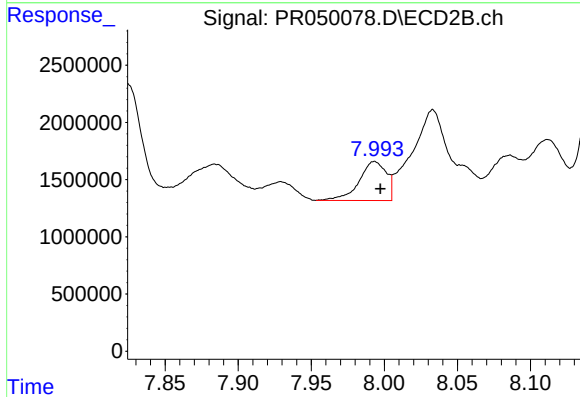
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 322517583
Conc: 252.95 ng/ml



#43 AR-1268-3

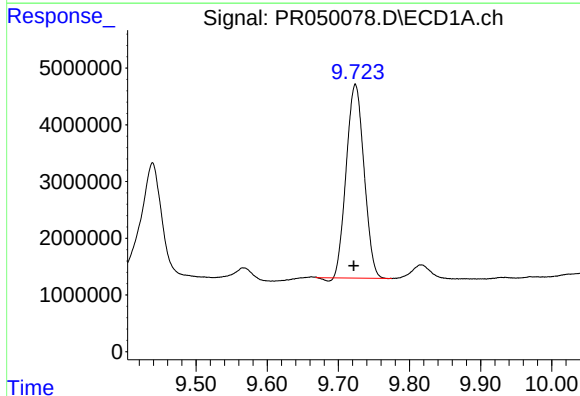
R.T.: 9.257 min
Delta R.T.: -0.007 min
Response: 9031962
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



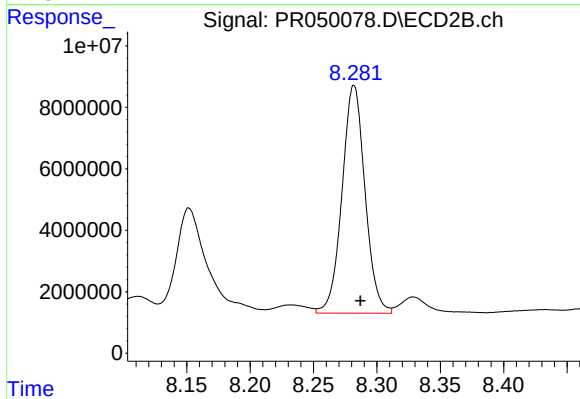
#43 AR-1268-3

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 4427271
Conc: 4.16 ng/ml



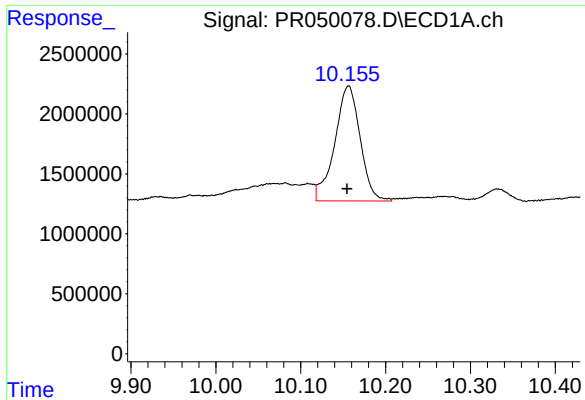
#44 AR-1268-4

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 59148145
Conc: 168.69 ng/ml



#44 AR-1268-4

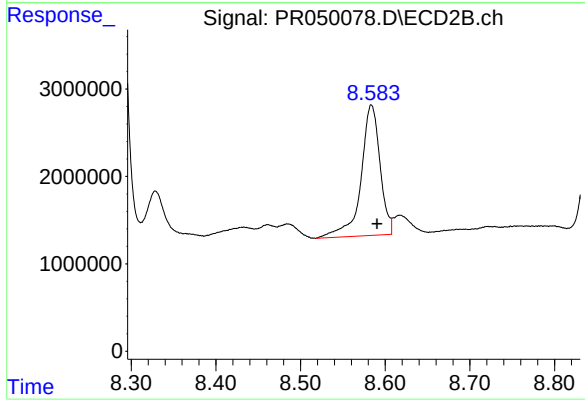
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 93661918
Conc: 206.44 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.002 min
Response: 19947647
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 23365178
Conc: 6.74 ng/ml