

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
 Data File : PR043079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 09:01
 Operator : SM\AJ
 Sample : K5685-03DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 8BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 12:53:07 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...	4.718	3.973	11770540	42216091	1.997	2.105
2)	SA Decachlor...	0.000	9.073	0	15664161	N.D.	1.247 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.305	0	14920884	N.D.	40.580 #
6)	L1 AR-1016-4	0.000	5.305	0	14920884	N.D.	54.428 #
13)	L3 AR-1232-3	0.000	5.305	0	14920884	N.D.	57.667 #
14)	L3 AR-1232-4	0.000	5.305	0	14920884	N.D.	74.258 #
15)	L3 AR-1232-5	6.168	0.000	5745299	0	88.701	N.D. #
18)	L4 AR-1242-3	0.000	5.305	0	14920884	N.D.	54.935 #
19)	L4 AR-1242-4	0.000	5.305	0	14920884	N.D.	63.310 #
20)	L4 AR-1242-5	6.779	5.875	6808953	84013349	68.114	284.857 #
22)	L5 AR-1248-2	6.168	5.305	5745299	14920884	43.595	44.961
23)	L5 AR-1248-3	0.000	5.305	0	14920884	N.D.	45.469 #
24)	L5 AR-1248-4	6.779	0.000	6808953	0	39.875	N.D. #
25)	L5 AR-1248-5	6.779	5.875	6808953	84013349	41.987	216.728 #
26)	L6 AR-1254-1	6.753	5.875	27127638	84013349	145.327	133.317
27)	L6 AR-1254-2	6.968	6.022	61623337	144.2E6	211.103	246.831
28)	L6 AR-1254-3	7.340	6.431	69380798	363.3E6	220.303	353.049 #
29)	L6 AR-1254-4	7.625	6.656	58452738	184.2E6	249.400	241.527
30)	L6 AR-1254-5	8.044	7.075	169.6E6	419.9E6	674.636	455.512 #
31)	L7 AR-1260-1	7.502	6.559	93827638	296.6E6	451.300	489.414
32)	L7 AR-1260-2	7.756	6.745	130.7E6	406.9E6	534.445	470.575
33)	L7 AR-1260-3	8.118	6.902	107.0E6	282.3E6	592.107	397.480 #
34)	L7 AR-1260-4	8.356	7.374	121.7E6	270.3E6	583.289	463.013
35)	L7 AR-1260-5	8.695	7.614	171.1E6	611.6E6	412.795	379.071
36)	L8 AR-1262-1	8.118	7.167	107.0E6	144.3E6	362.714	332.067
37)	L8 AR-1262-2	8.695	7.614	171.1E6	611.6E6	307.309	292.623
38)	L8 AR-1262-3	9.026	7.899	124.5E6	232.3E6	348.268	276.935
39)	L8 AR-1262-4	9.124	7.964	77783081	403.6E6	574.055	286.085 #
40)	L8 AR-1262-5	9.827	8.479	57188967	172.3E6	312.235	264.767
41)	L9 AR-1268-1	9.026	7.899	124.5E6	232.3E6	196.124	95.649 #
42)	L9 AR-1268-2	9.124	7.964	77783081	403.6E6	135.117	187.848 #
44)	L9 AR-1268-4	9.827	8.479	57188967	172.3E6	278.694	237.681
45)	L9 AR-1268-5	10.272	8.795	17615106	48225207	11.253	9.362

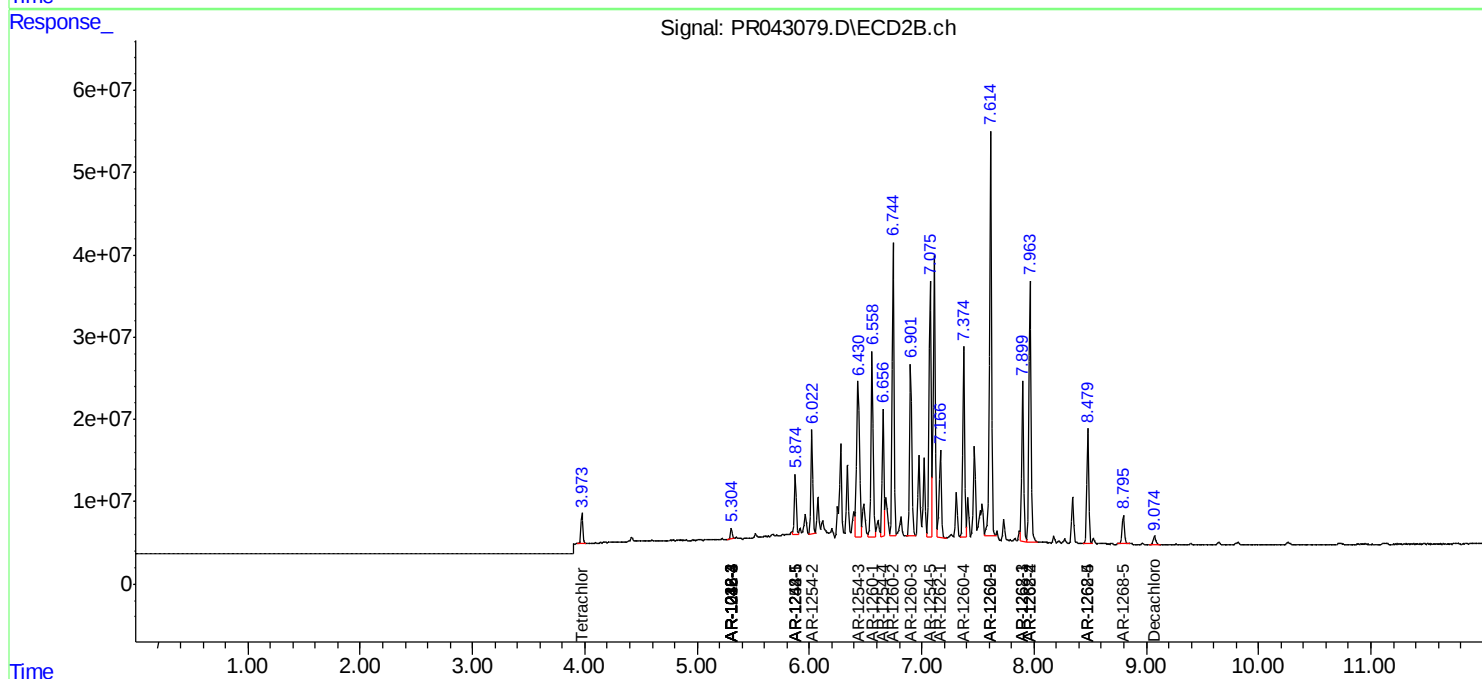
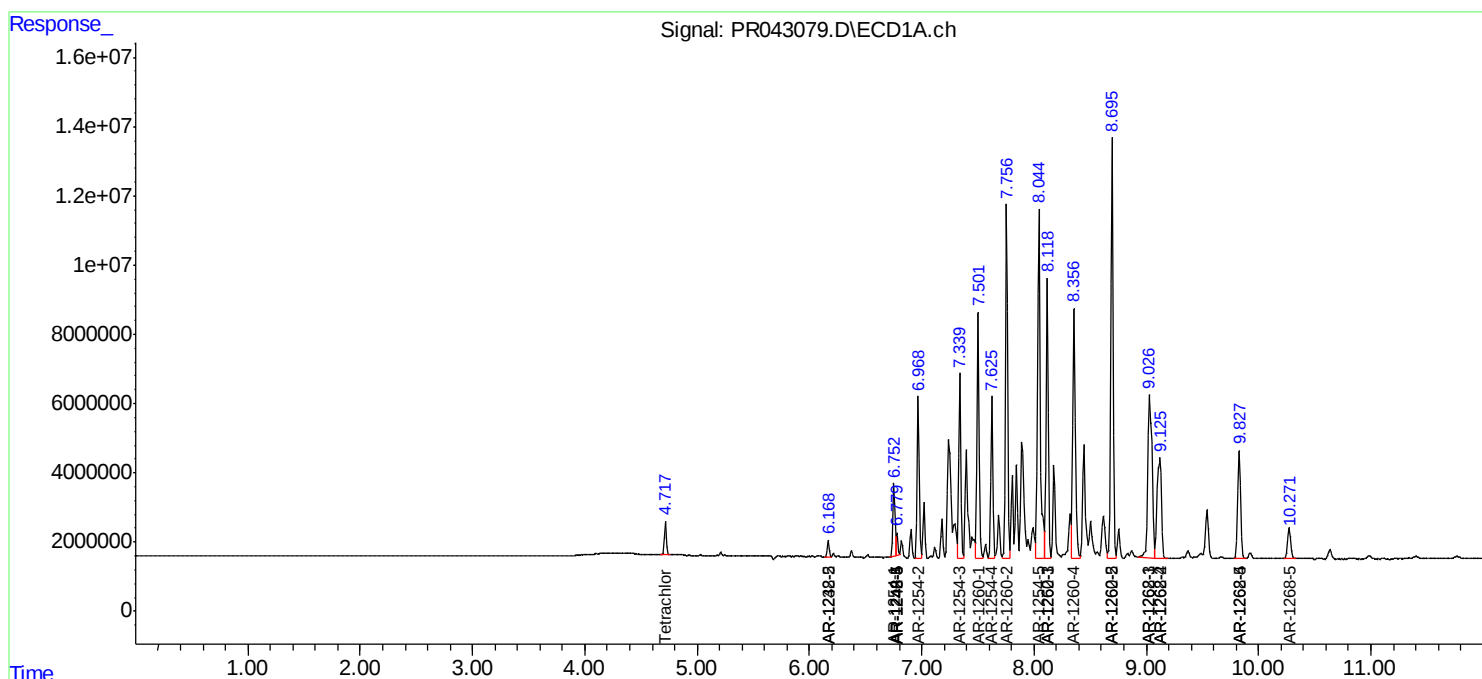
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

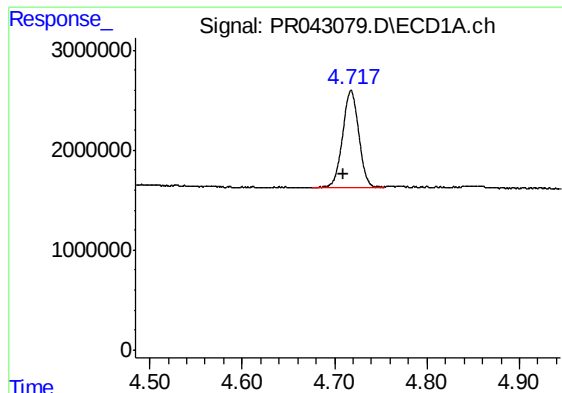
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111419\
Data File : PR043079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 09:01
Operator : SM\AJ
Sample : K5685-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
8BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 12:53:07 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

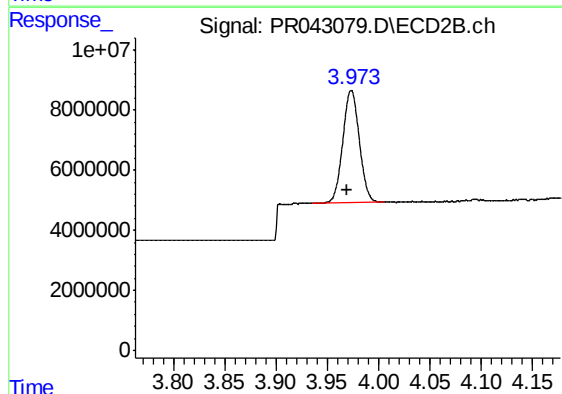




#1 Tetrachloro-m-xylene

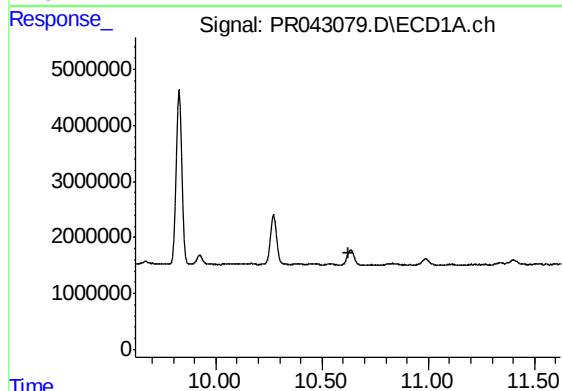
R.T.: 4.718 min
Delta R.T.: 0.009 min
Response: 11770540
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



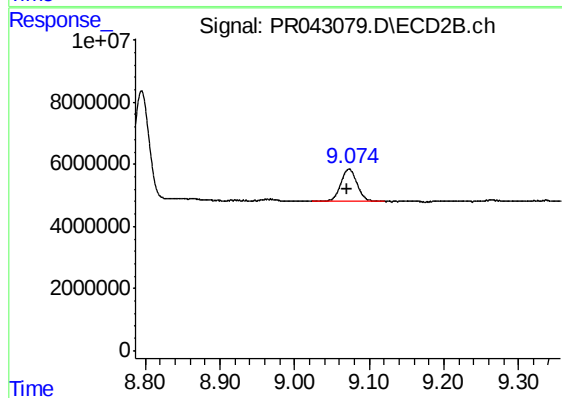
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.004 min
Response: 42216091
Conc: 2.11 ng/ml



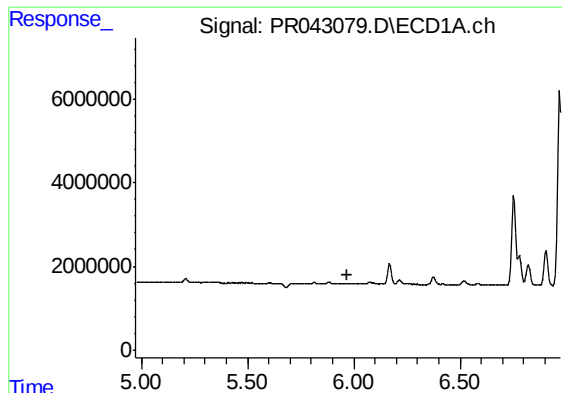
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.622 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

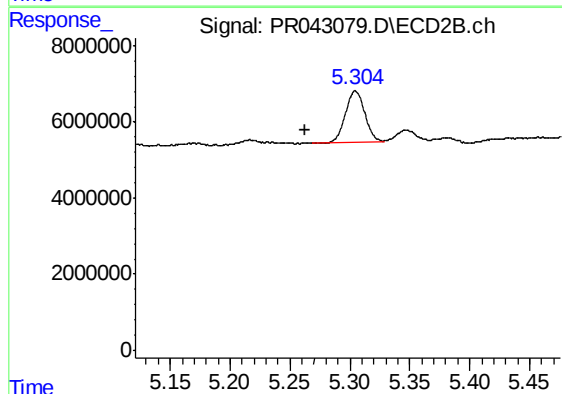
R.T.: 9.073 min
Delta R.T.: 0.003 min
Response: 15664161
Conc: 1.25 ng/ml



#5 AR-1016-3

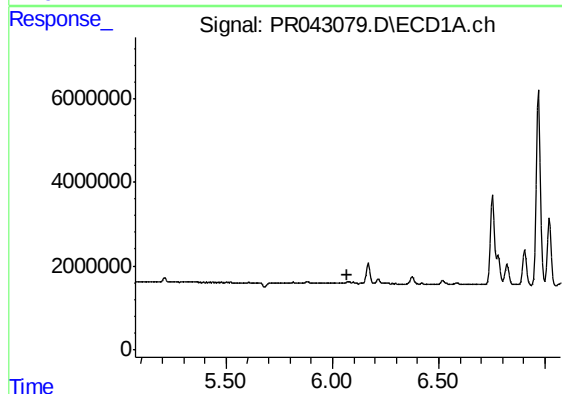
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
8BDL



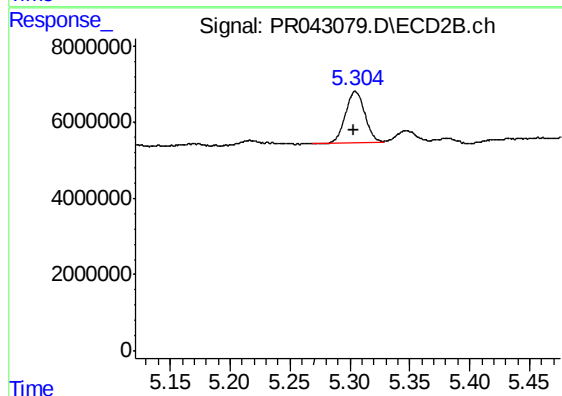
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 14920884
Conc: 40.58 ng/ml



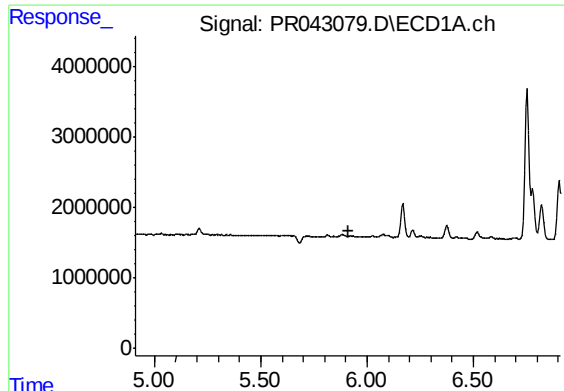
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

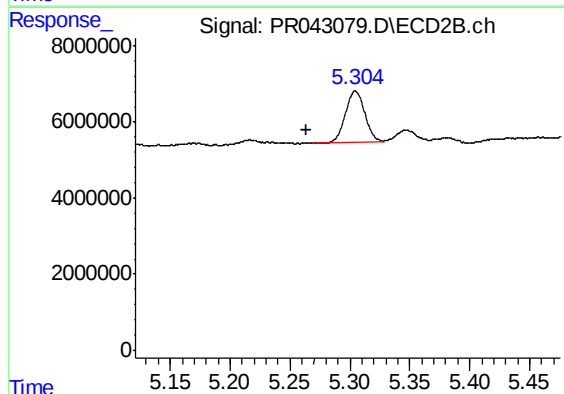
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 14920884
Conc: 54.43 ng/ml



#13 AR-1232-3

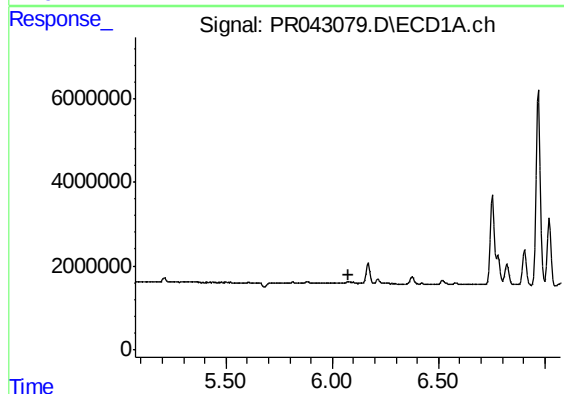
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
8BDL



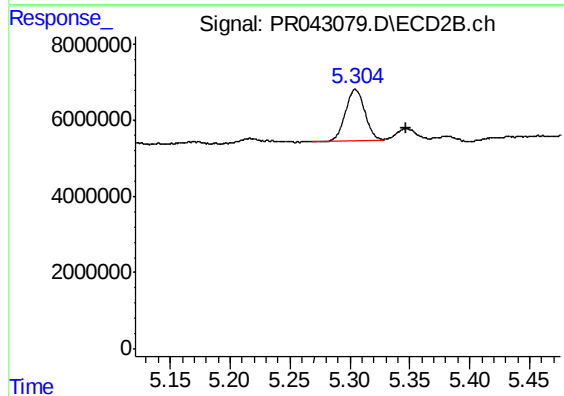
#13 AR-1232-3

R.T.: 5.305 min
Delta R.T.: 0.041 min
Response: 14920884
Conc: 57.67 ng/ml



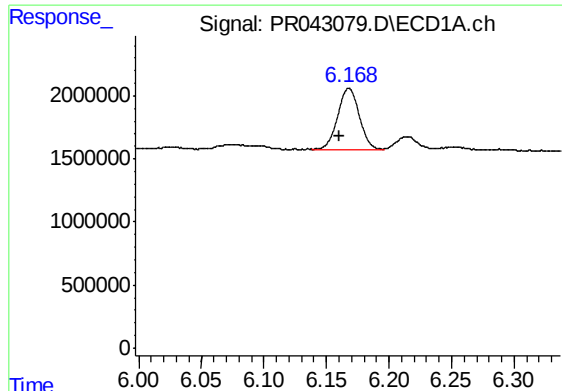
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

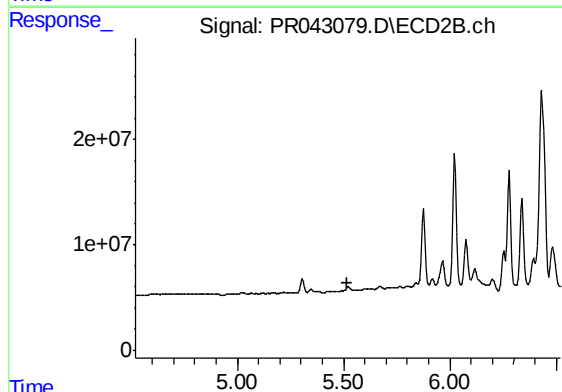
R.T.: 5.305 min
Delta R.T.: -0.042 min
Response: 14920884
Conc: 74.26 ng/ml



#15 AR-1232-5

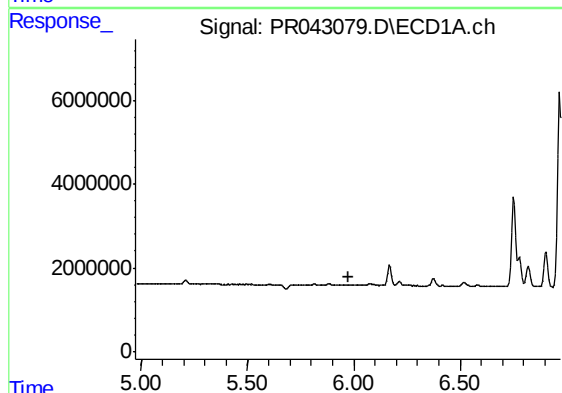
R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 5745299
Conc: 88.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



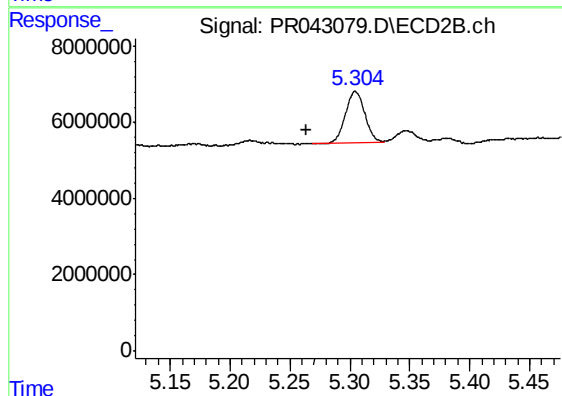
#15 AR-1232-5

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



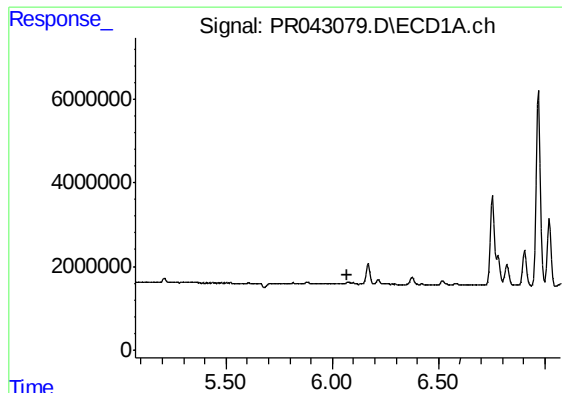
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

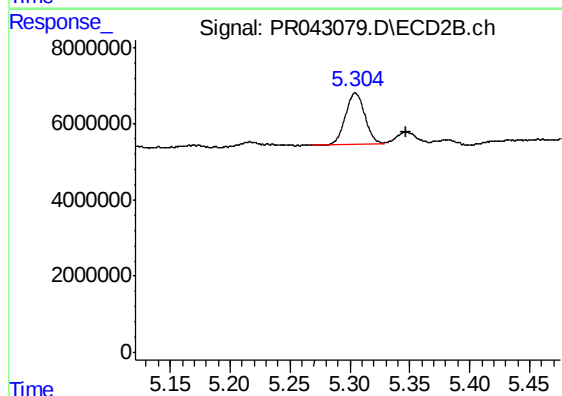
R.T.: 5.305 min
Delta R.T.: 0.041 min
Response: 14920884
Conc: 54.93 ng/ml



#19 AR-1242-4

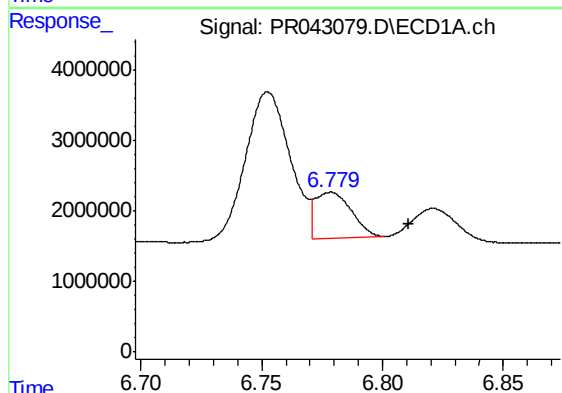
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
8BDL



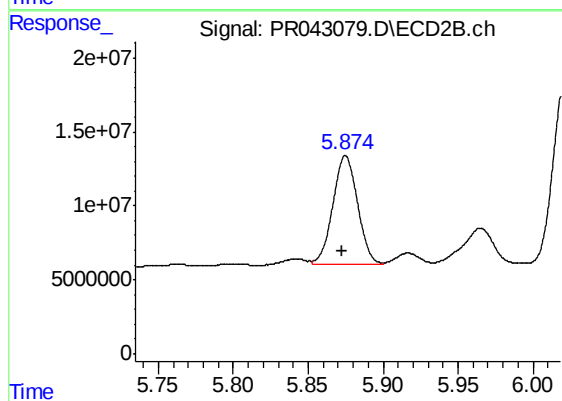
#19 AR-1242-4

R.T.: 5.305 min
Delta R.T.: -0.042 min
Response: 14920884
Conc: 63.31 ng/ml



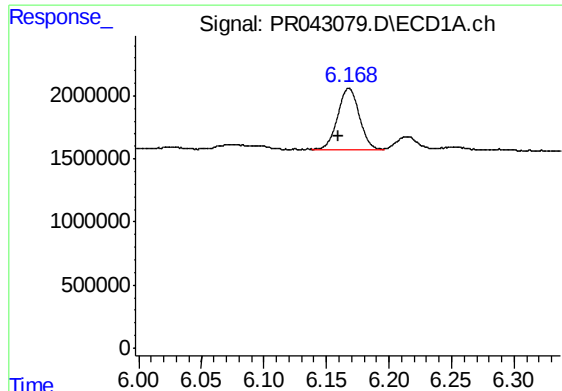
#20 AR-1242-5

R.T.: 6.779 min
Delta R.T.: -0.032 min
Response: 6808953
Conc: 68.11 ng/ml



#20 AR-1242-5

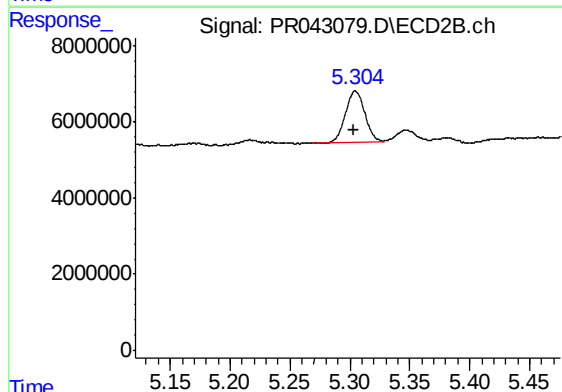
R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 84013349
Conc: 284.86 ng/ml



#22 AR-1248-2

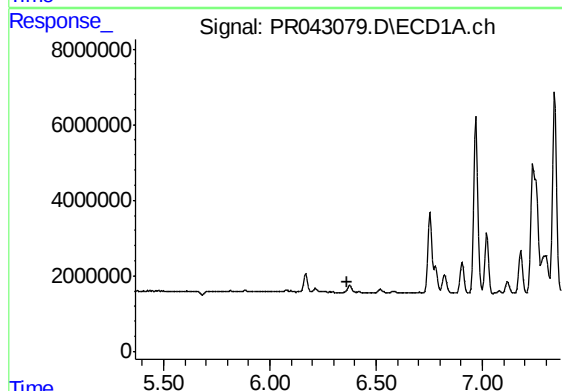
R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 5745299
Conc: 43.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



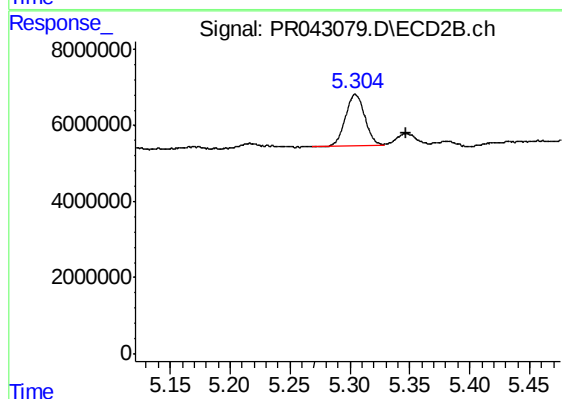
#22 AR-1248-2

R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 14920884
Conc: 44.96 ng/ml



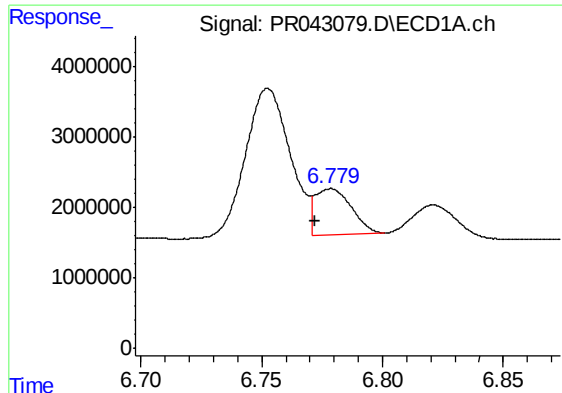
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#23 AR-1248-3

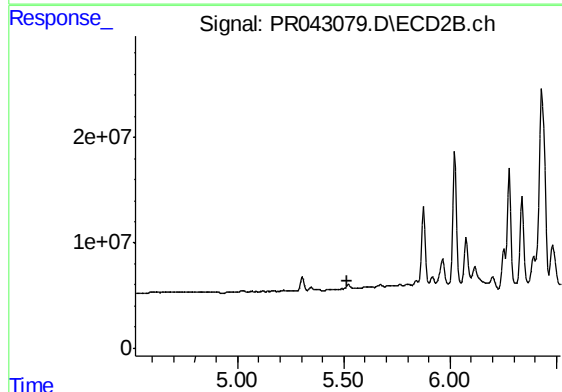
R.T.: 5.305 min
Delta R.T.: -0.042 min
Response: 14920884
Conc: 45.47 ng/ml



#24 AR-1248-4

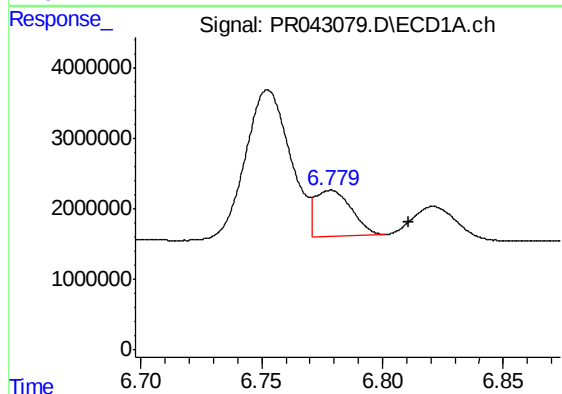
R.T.: 6.779 min
Delta R.T.: 0.007 min
Response: 6808953
Conc: 39.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



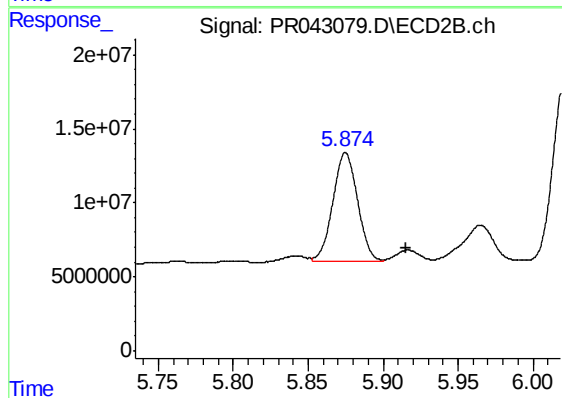
#24 AR-1248-4

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



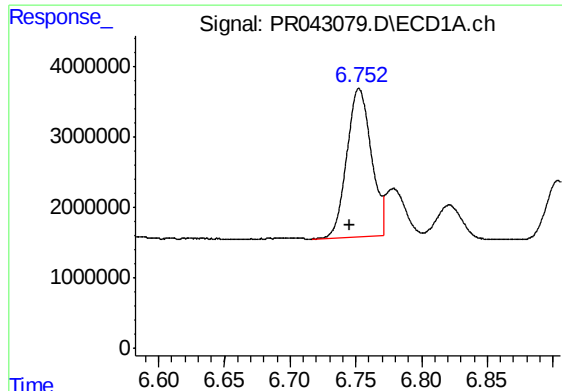
#25 AR-1248-5

R.T.: 6.779 min
Delta R.T.: -0.032 min
Response: 6808953
Conc: 41.99 ng/ml



#25 AR-1248-5

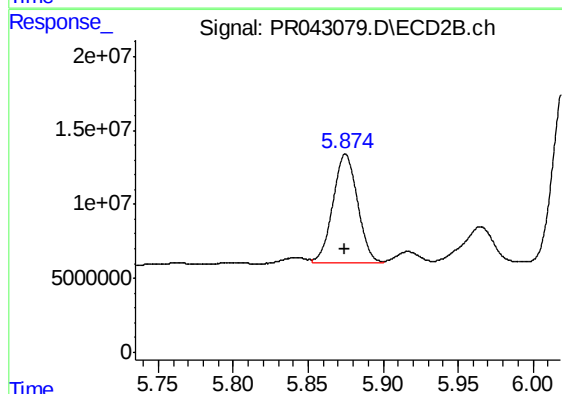
R.T.: 5.875 min
Delta R.T.: -0.040 min
Response: 84013349
Conc: 216.73 ng/ml



#26 AR-1254-1

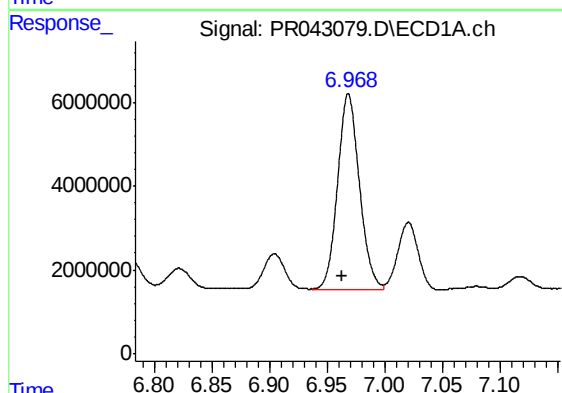
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 27127638
Conc: 145.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



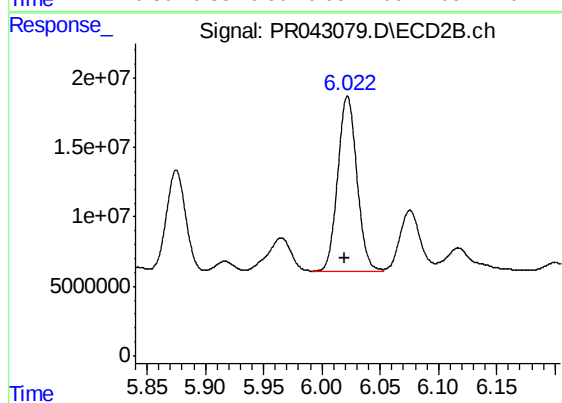
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 84013349
Conc: 133.32 ng/ml



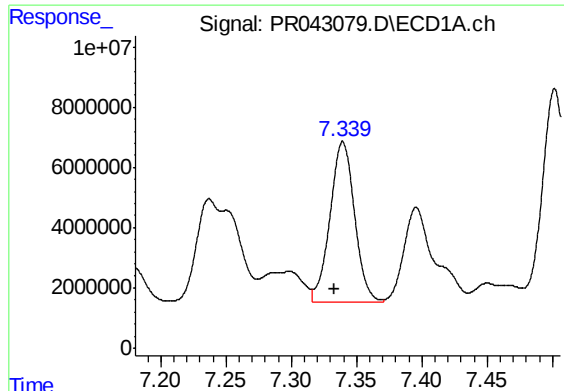
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: 0.006 min
Response: 61623337
Conc: 211.10 ng/ml



#27 AR-1254-2

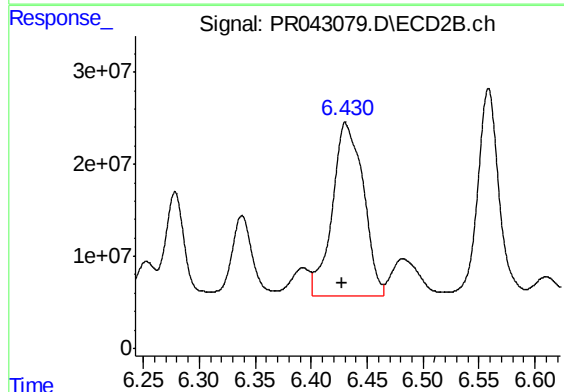
R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 144206153
Conc: 246.83 ng/ml



#28 AR-1254-3

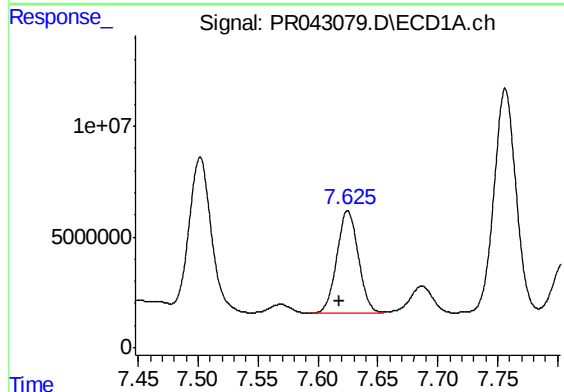
R.T.: 7.340 min
Delta R.T.: 0.007 min
Response: 69380798
Conc: 220.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



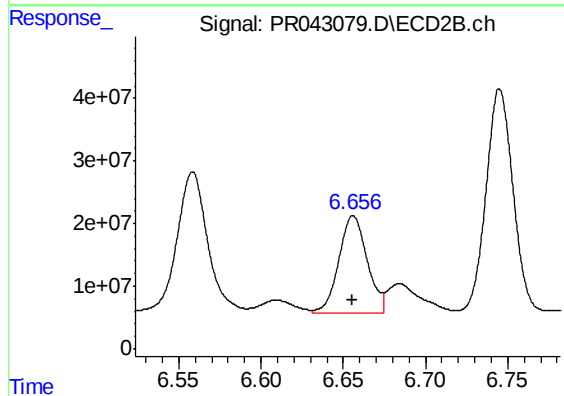
#28 AR-1254-3

R.T.: 6.431 min
Delta R.T.: 0.003 min
Response: 363276209
Conc: 353.05 ng/ml



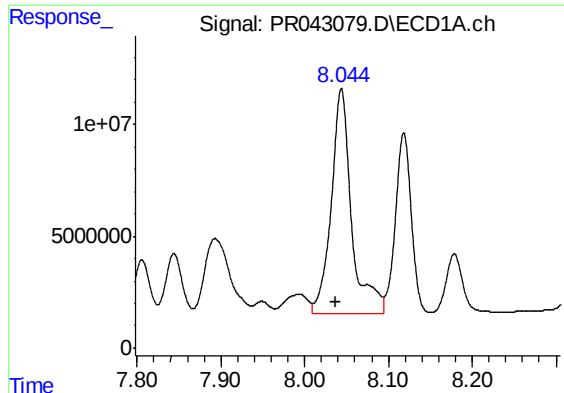
#29 AR-1254-4

R.T.: 7.625 min
Delta R.T.: 0.007 min
Response: 58452738
Conc: 249.40 ng/ml



#29 AR-1254-4

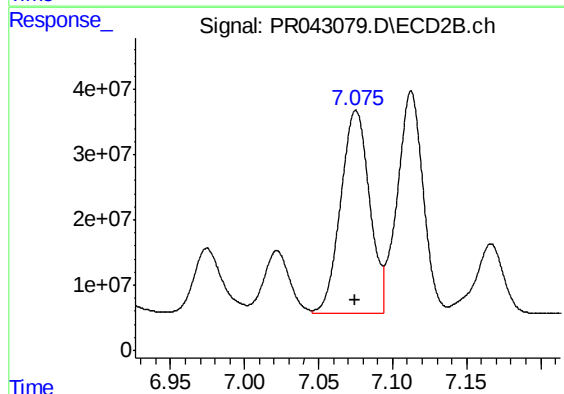
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 184184004
Conc: 241.53 ng/ml



#30 AR-1254-5

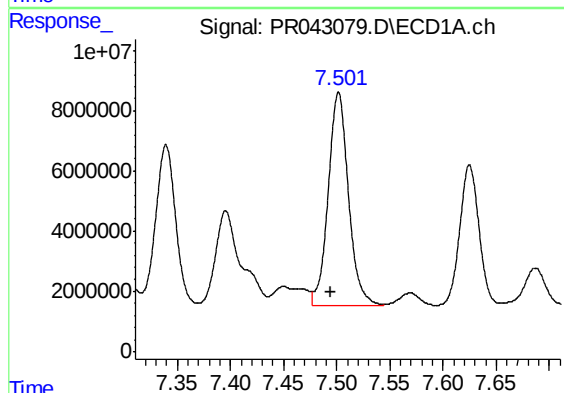
R.T.: 8.044 min
Delta R.T.: 0.007 min
Response: 169616779
Conc: 674.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



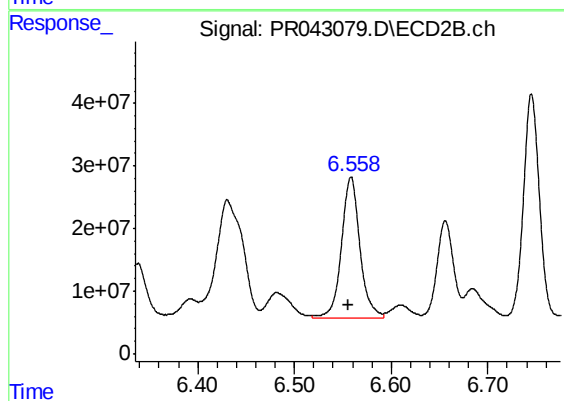
#30 AR-1254-5

R.T.: 7.075 min
Delta R.T.: 0.001 min
Response: 419900479
Conc: 455.51 ng/ml



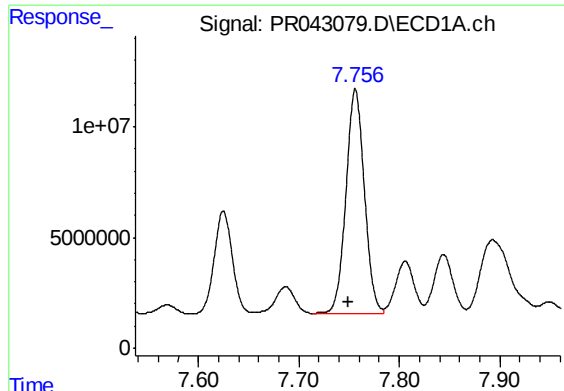
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: 0.007 min
Response: 93827638
Conc: 451.30 ng/ml



#31 AR-1260-1

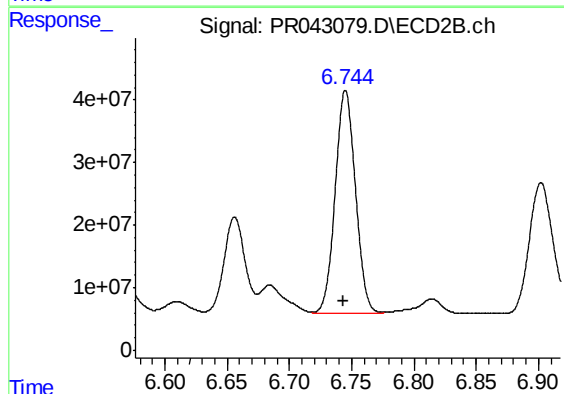
R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 296631519
Conc: 489.41 ng/ml



#32 AR-1260-2

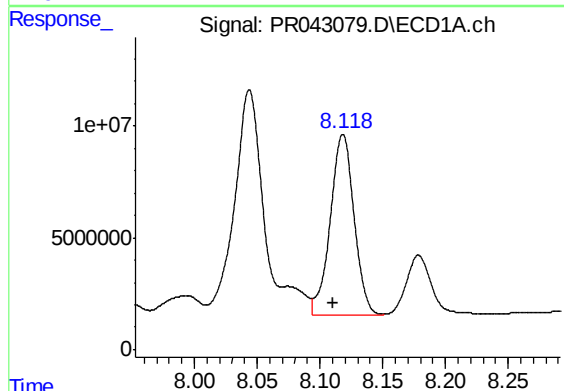
R.T.: 7.756 min
Delta R.T.: 0.007 min
Response: 130662948
Conc: 534.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



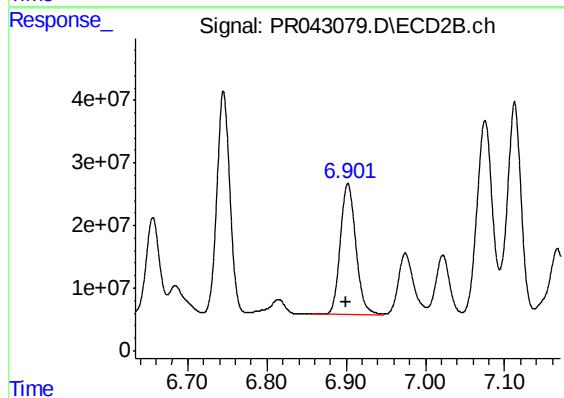
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 406897979
Conc: 470.57 ng/ml



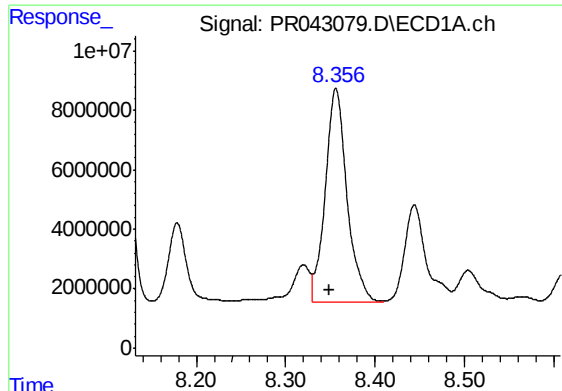
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: 0.008 min
Response: 107032881
Conc: 592.11 ng/ml



#33 AR-1260-3

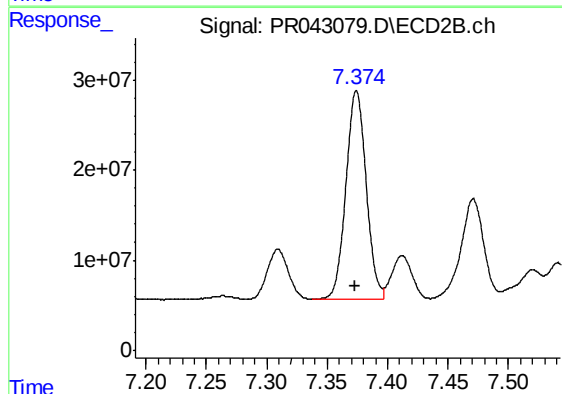
R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 282285393
Conc: 397.48 ng/ml



#34 AR-1260-4

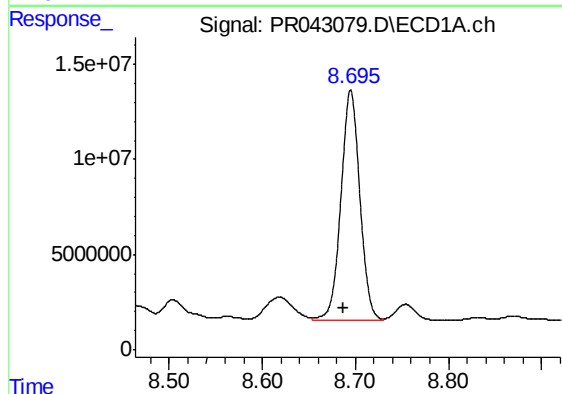
R.T.: 8.356 min
Delta R.T.: 0.007 min
Response: 121727411
Conc: 583.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



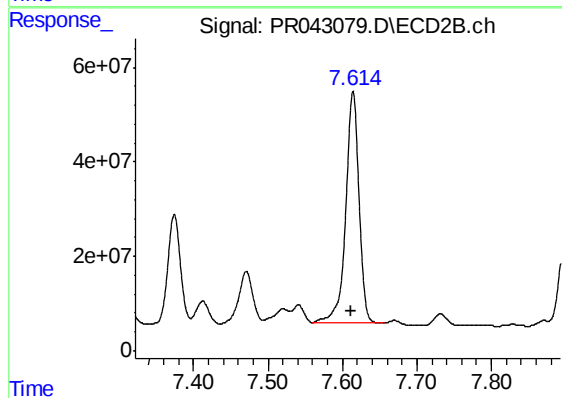
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 270319374
Conc: 463.01 ng/ml



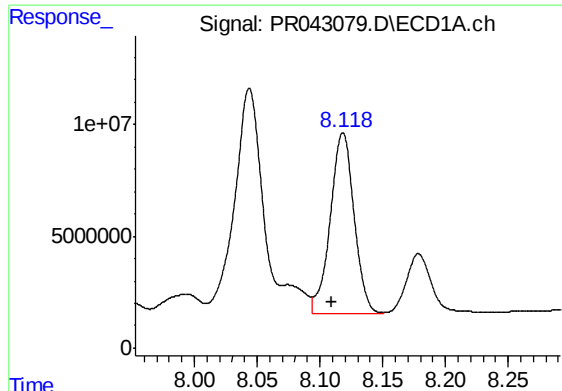
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.008 min
Response: 171145487
Conc: 412.79 ng/ml



#35 AR-1260-5

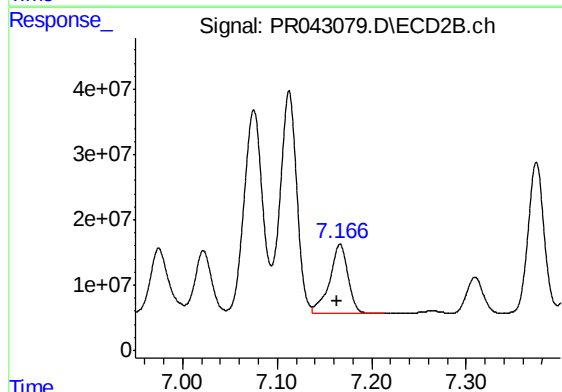
R.T.: 7.614 min
Delta R.T.: 0.002 min
Response: 611555950
Conc: 379.07 ng/ml



#36 AR-1262-1

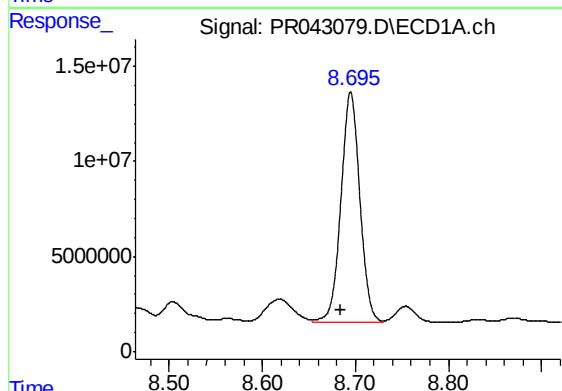
R.T.: 8.118 min
Delta R.T.: 0.009 min
Response: 107032881
Conc: 362.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



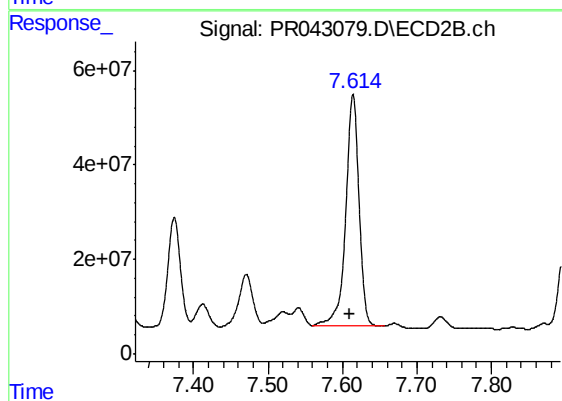
#36 AR-1262-1

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 144267680
Conc: 332.07 ng/ml



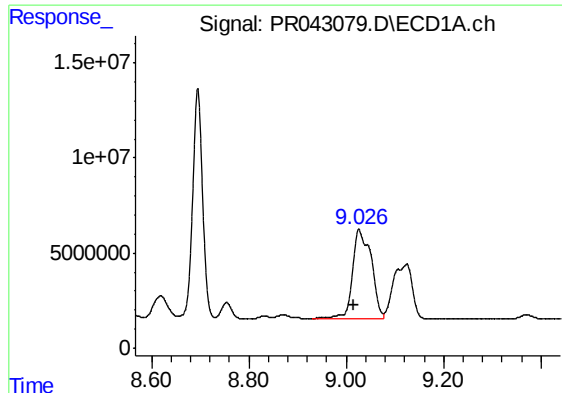
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: 0.010 min
Response: 171145487
Conc: 307.31 ng/ml



#37 AR-1262-2

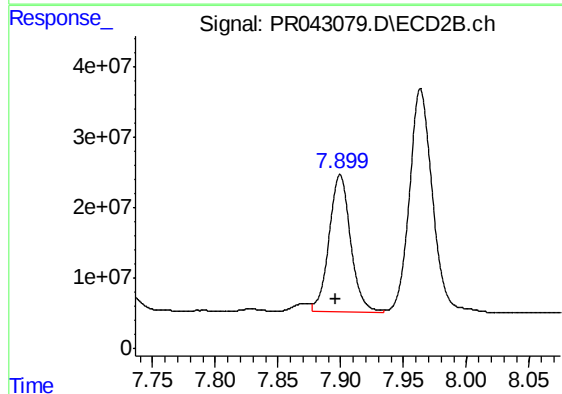
R.T.: 7.614 min
Delta R.T.: 0.004 min
Response: 611555950
Conc: 292.62 ng/ml



#38 AR-1262-3

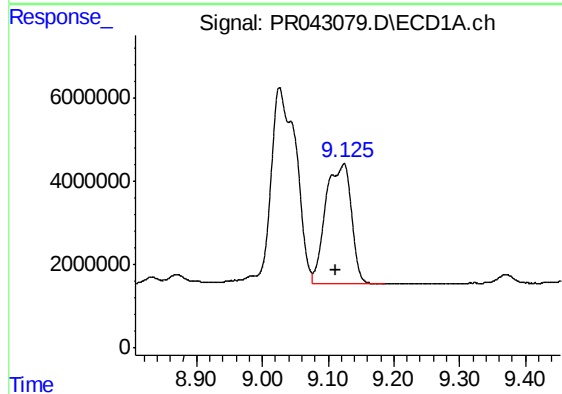
R.T.: 9.026 min
Delta R.T.: 0.011 min
Response: 124456831
Conc: 348.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



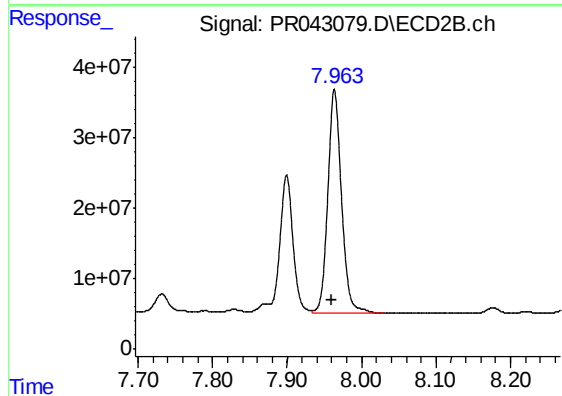
#38 AR-1262-3

R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 232259853
Conc: 276.93 ng/ml



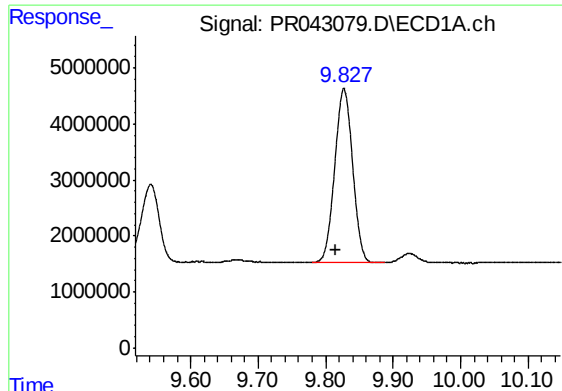
#39 AR-1262-4

R.T.: 9.124 min
Delta R.T.: 0.012 min
Response: 77783081
Conc: 574.06 ng/ml



#39 AR-1262-4

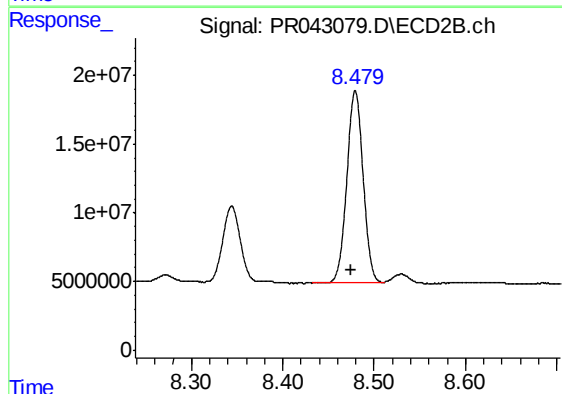
R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 403571748
Conc: 286.09 ng/ml



#40 AR-1262-5

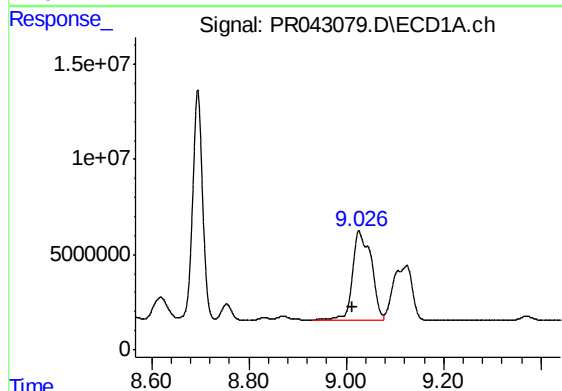
R.T.: 9.827 min
Delta R.T.: 0.013 min
Response: 57188967
Conc: 312.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



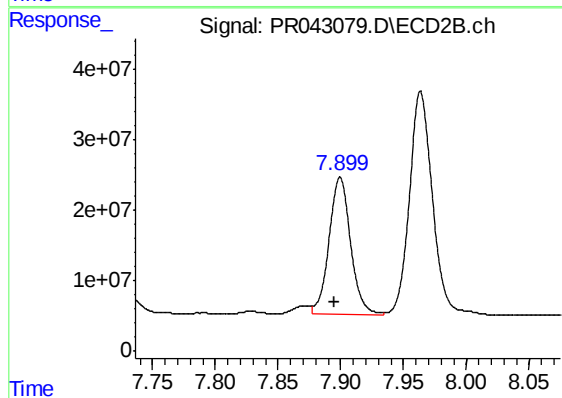
#40 AR-1262-5

R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 172308914
Conc: 264.77 ng/ml



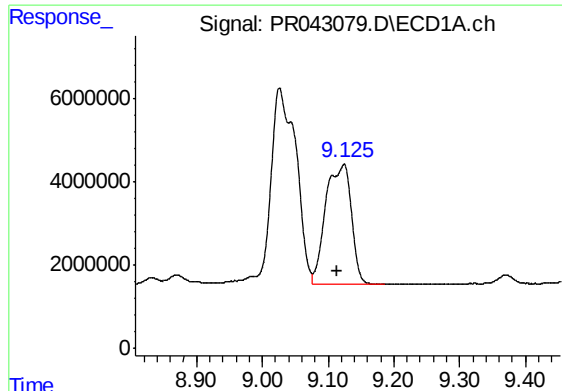
#41 AR-1268-1

R.T.: 9.026 min
Delta R.T.: 0.013 min
Response: 124456831
Conc: 196.12 ng/ml



#41 AR-1268-1

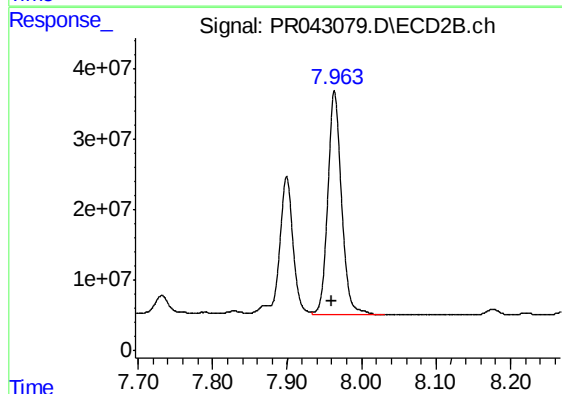
R.T.: 7.899 min
Delta R.T.: 0.005 min
Response: 232259853
Conc: 95.65 ng/ml



#42 AR-1268-2

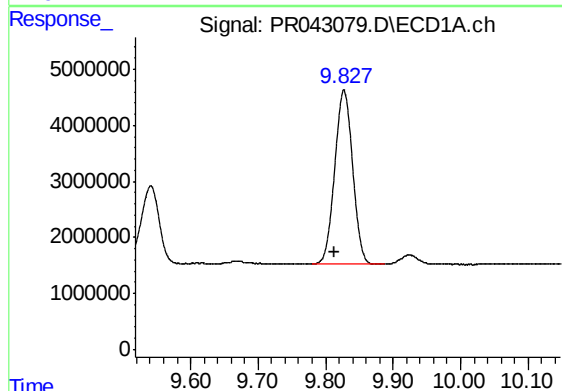
R.T.: 9.124 min
Delta R.T.: 0.010 min
Response: 77783081
Conc: 135.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



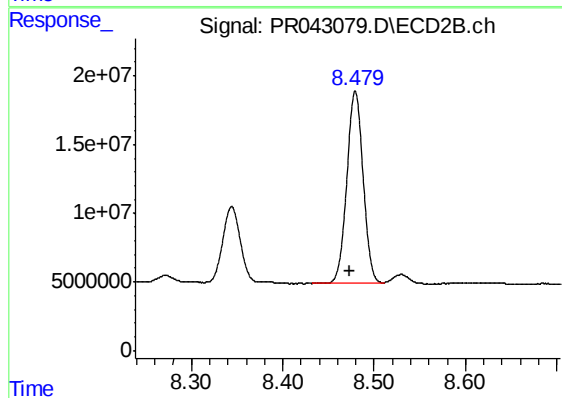
#42 AR-1268-2

R.T.: 7.964 min
Delta R.T.: 0.003 min
Response: 403571748
Conc: 187.85 ng/ml



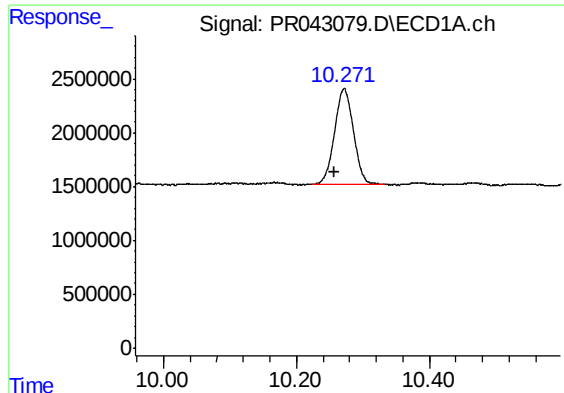
#44 AR-1268-4

R.T.: 9.827 min
Delta R.T.: 0.014 min
Response: 57188967
Conc: 278.69 ng/ml



#44 AR-1268-4

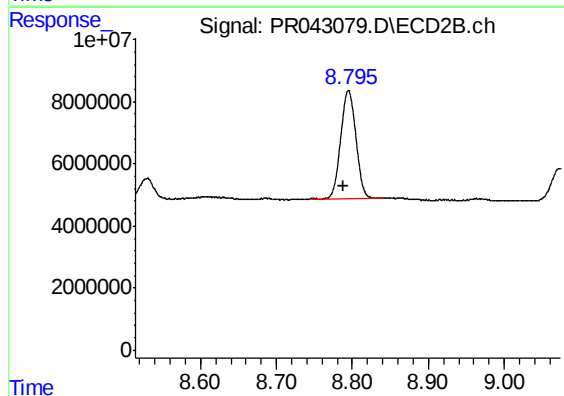
R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 172308914
Conc: 237.68 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.015 min
Response: 17615106
Conc: 11.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
8BDL



#45 AR-1268-5

R.T.: 8.795 min
Delta R.T.: 0.006 min
Response: 48225207
Conc: 9.36 ng/ml