

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072719\
 Data File : PR039800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 21:12
 Operator : SM\AJ
 Sample : K4011-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:29:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.760	4.604	33503162	139.2E6	13.960	13.882
2)	SA Decachlor...	8.699	10.338	30119704	134.5E6	12.123	14.323
Target Compounds							
3)	L1 AR-1016-1	4.798	0.000	406343	0	4.622	N.D. #
4)	L1 AR-1016-2	4.798	0.000	406343	0	2.805	N.D. #
9)	L2 AR-1221-2	4.055	0.000	424433	0	17.444	N.D. #
10)	L2 AR-1221-3	4.147	0.000	475444	0	6.071	N.D. #
11)	L3 AR-1232-1	4.147	0.000	475444	0	6.084	N.D. #
12)	L3 AR-1232-2	4.798	0.000	406343	0	4.323	N.D. #
16)	L4 AR-1242-1	4.798	0.000	406343	0	4.451	N.D. #
17)	L4 AR-1242-2	4.798	0.000	406343	0	2.835	N.D. #
20)	L4 AR-1242-5	5.614	0.000	1531764	0	15.421	N.D. #
21)	L5 AR-1248-1	4.798	0.000	406343	0	5.615	N.D. #
25)	L5 AR-1248-5	5.642	0.000	1638114	0	11.302	N.D. #
26)	L6 AR-1254-1	5.614	0.000	1531764	0	9.932	N.D. #
27)	L6 AR-1254-2	5.780	6.869	427559	6497713	3.265	11.376 #
28)	L6 AR-1254-3	6.153	7.195	834676	20446437	3.736	32.793 #
29)	L6 AR-1254-4	6.403	0.000	482685	0	3.319	N.D. #
30)	L6 AR-1254-5	6.791	0.000	601077	0	3.157	N.D. #
32)	L7 AR-1260-2	6.452	0.000	3698988	0	20.091	N.D. #
33)	L7 AR-1260-3	6.681	0.000	401751	0	2.425	N.D. #
35)	L7 AR-1260-5	0.000	8.538	0	4470.1E6	N.D.	4358.232 #
36)	L8 AR-1262-1	6.895	0.000	55170	0	0.376	N.D. #
37)	L8 AR-1262-2	0.000	8.538	0	4470.1E6	N.D.	2219.056 #
38)	L8 AR-1262-3	0.000	8.812	0	27279640	N.D.	21.740 #
39)	L8 AR-1262-4	7.674	0.000	1091395	0	2.357	N.D. #
40)	L8 AR-1262-5	8.206	0.000	39287139	0	202.046	N.D. #
41)	L9 AR-1268-1	0.000	8.812	0	27279640	N.D.	11.497 #
42)	L9 AR-1268-2	7.674	0.000	1091395	0	1.555	N.D. #
44)	L9 AR-1268-4	8.206	0.000	39287139	0	170.523	N.D. #
45)	L9 AR-1268-5	8.447	0.000	410576	0	0.241	N.D. #

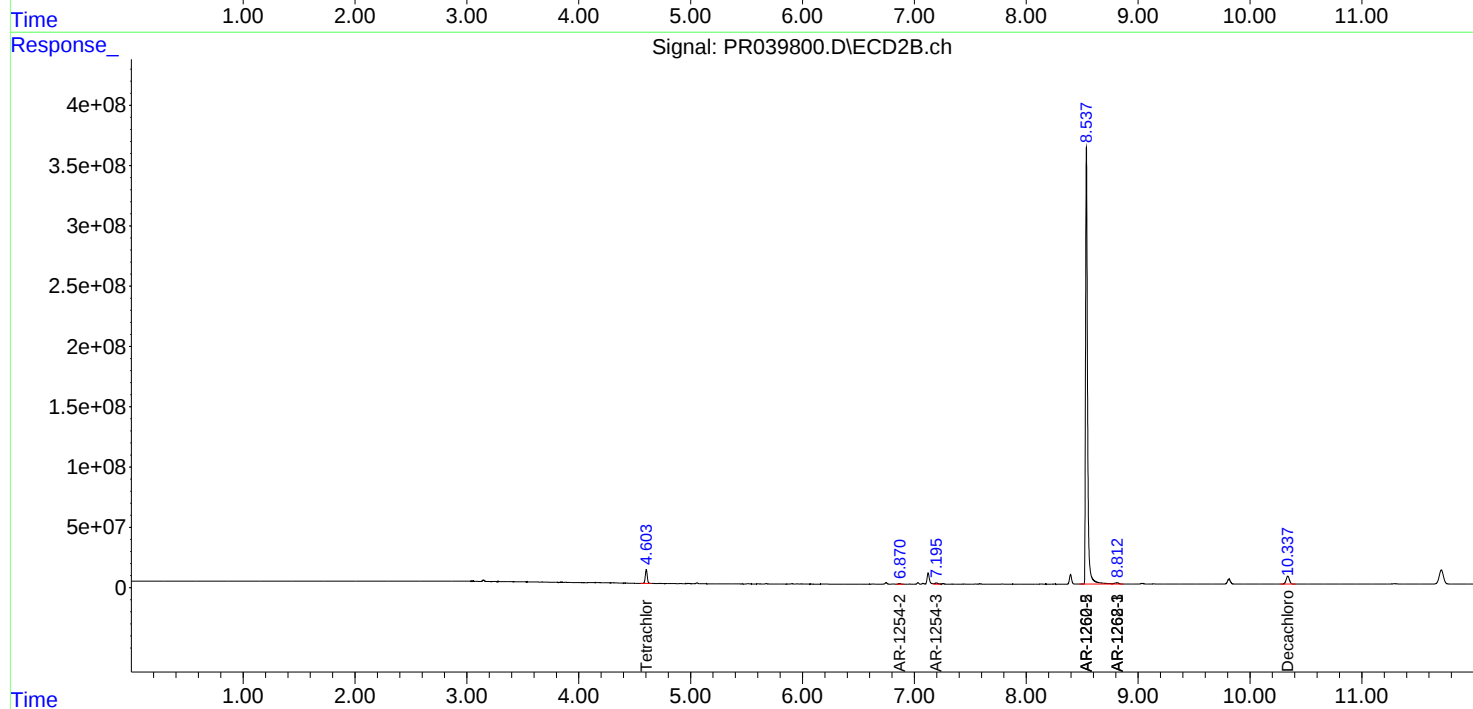
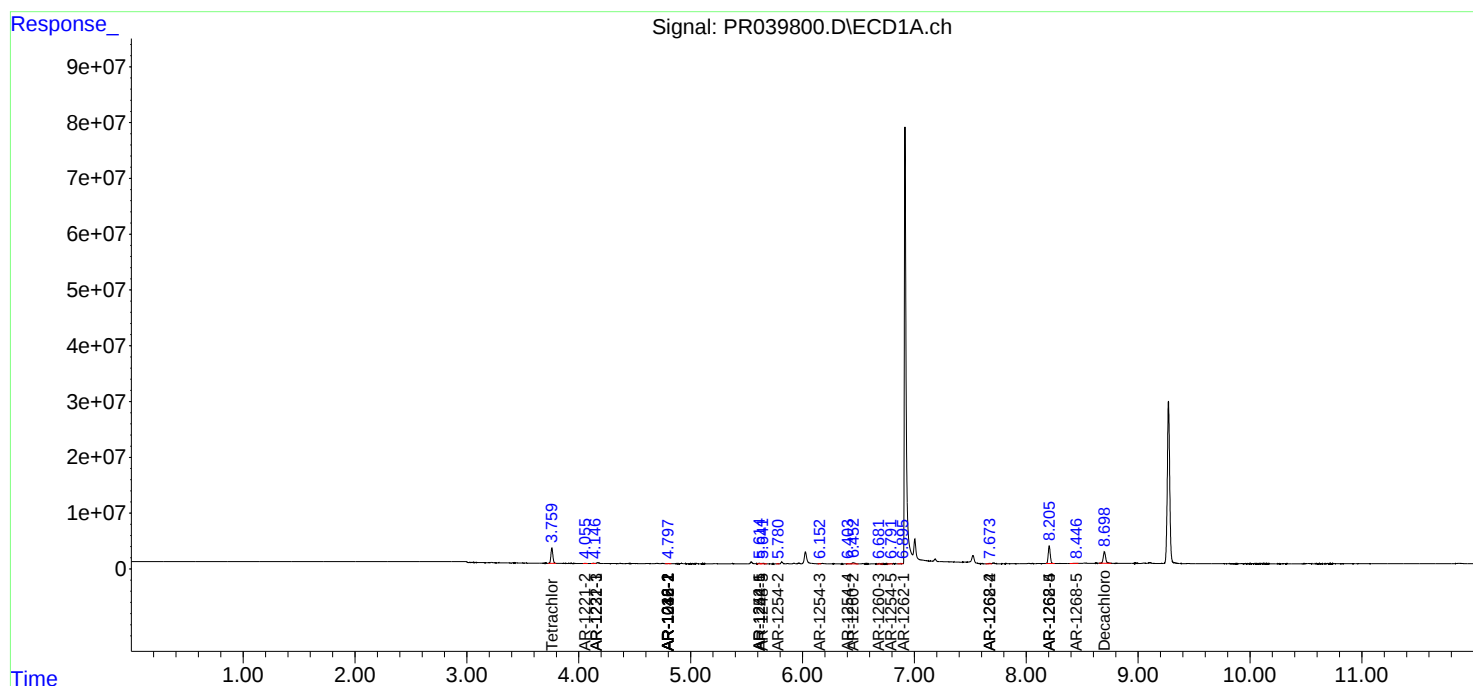
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

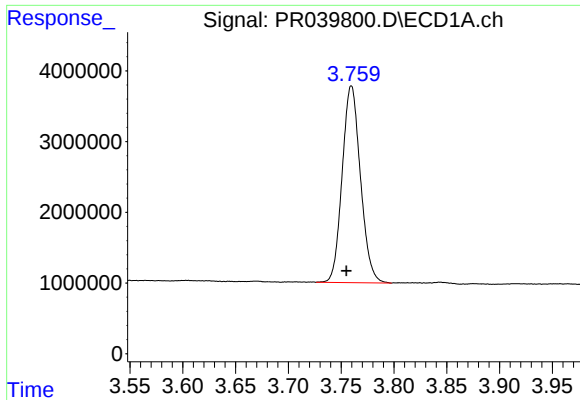
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072719\
Data File : PR039800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 21:12
Operator : SM\AJ
Sample : K4011-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:29:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

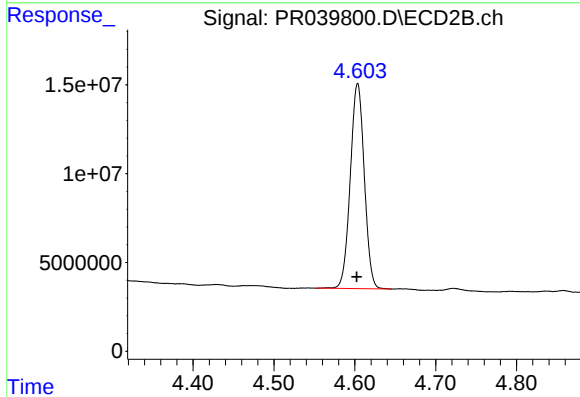




#1 Tetrachloro-m-xylene

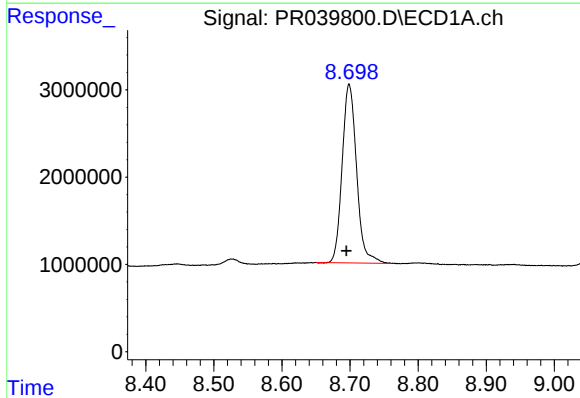
R.T.: 3.760 min
Delta R.T.: 0.005 min
Response: 33503162
Conc: 13.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



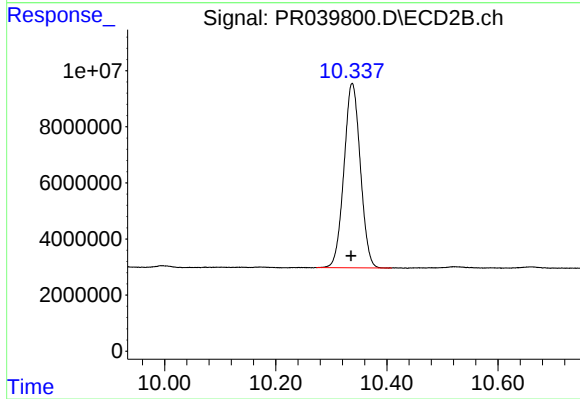
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 139154051
Conc: 13.88 ng/ml



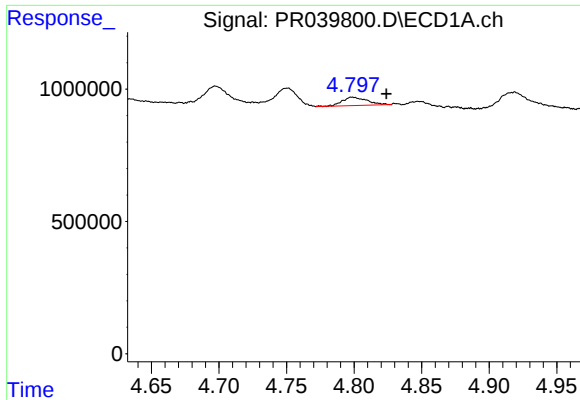
#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: 0.004 min
Response: 30119704
Conc: 12.12 ng/ml



#2 Decachlorobiphenyl

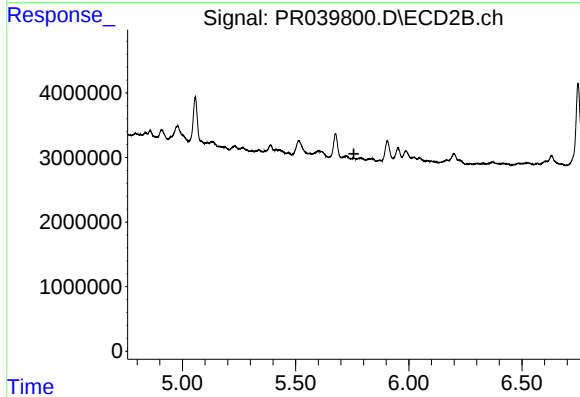
R.T.: 10.338 min
Delta R.T.: 0.002 min
Response: 134461138
Conc: 14.32 ng/ml



#3 AR-1016-1

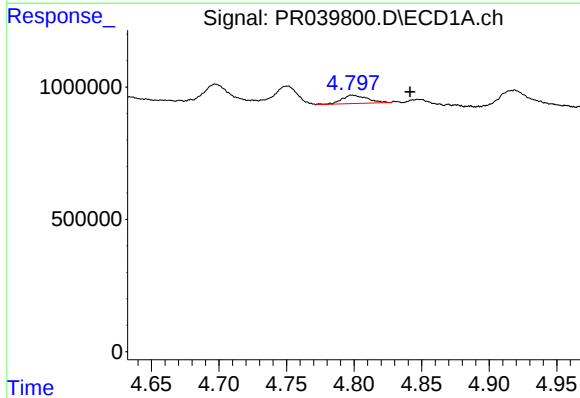
R.T.: 4.798 min
Delta R.T.: -0.026 min
Response: 406343
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



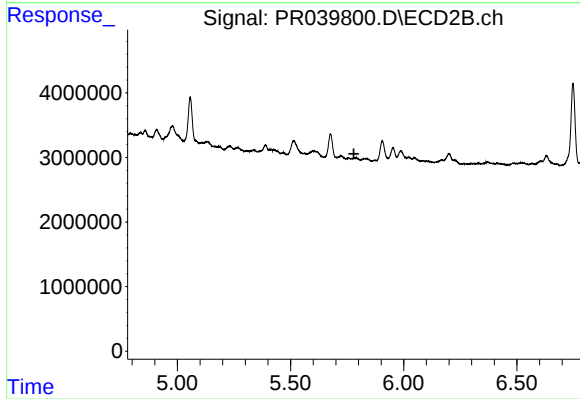
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



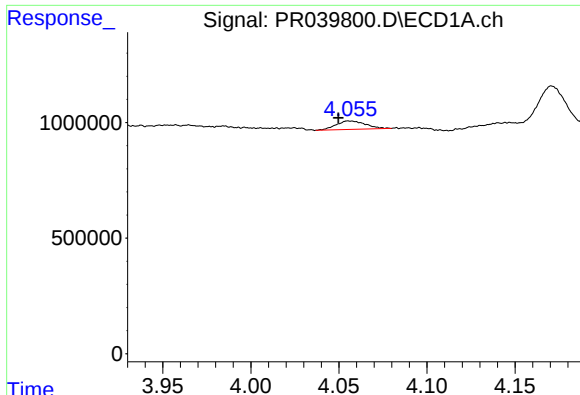
#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.043 min
Response: 406343
Conc: 2.81 ng/ml



#4 AR-1016-2

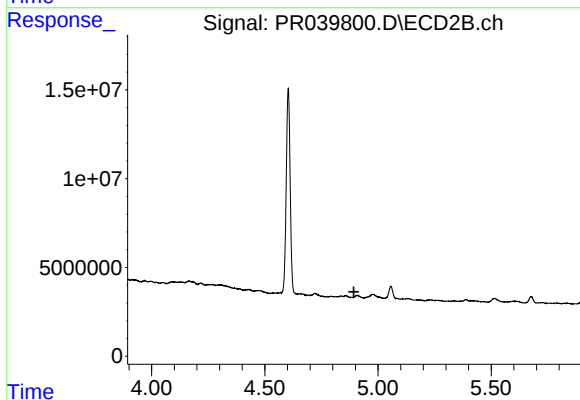
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#9 AR-1221-2

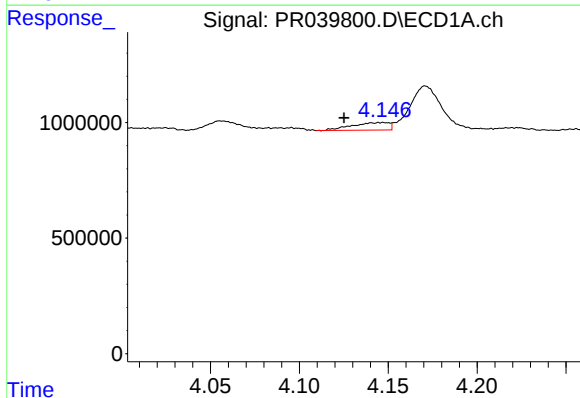
R.T.: 4.055 min
Delta R.T.: 0.006 min
Response: 424433
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



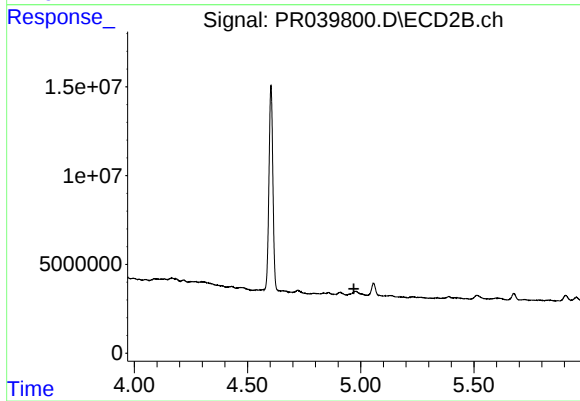
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



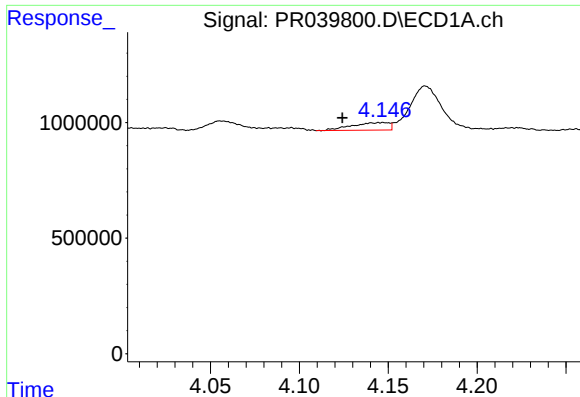
#10 AR-1221-3

R.T.: 4.147 min
Delta R.T.: 0.022 min
Response: 475444
Conc: 6.07 ng/ml



#10 AR-1221-3

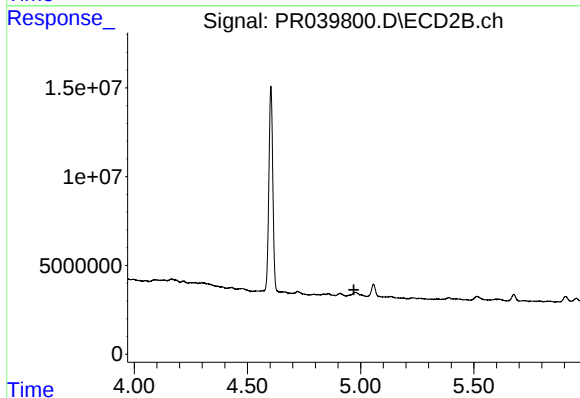
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 AR-1232-1

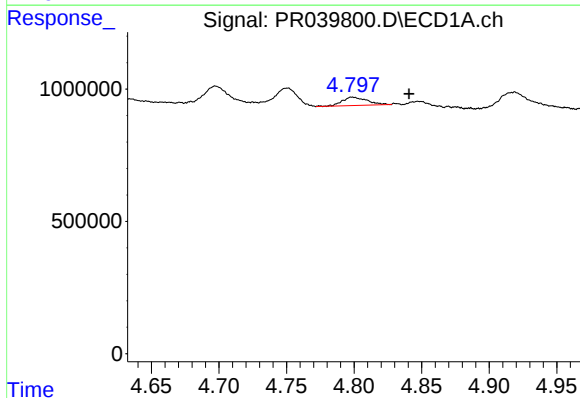
R.T.: 4.147 min
Delta R.T.: 0.023 min
Response: 475444
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



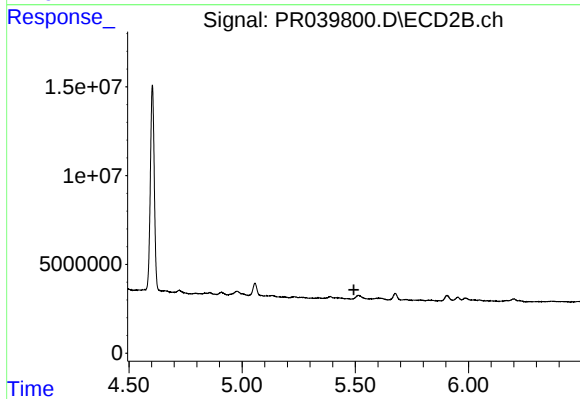
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



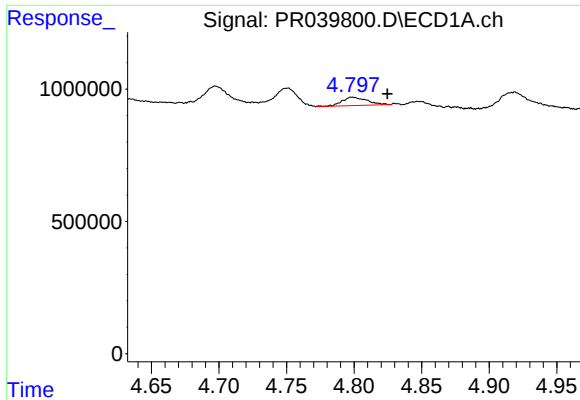
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.042 min
Response: 406343
Conc: 4.32 ng/ml



#12 AR-1232-2

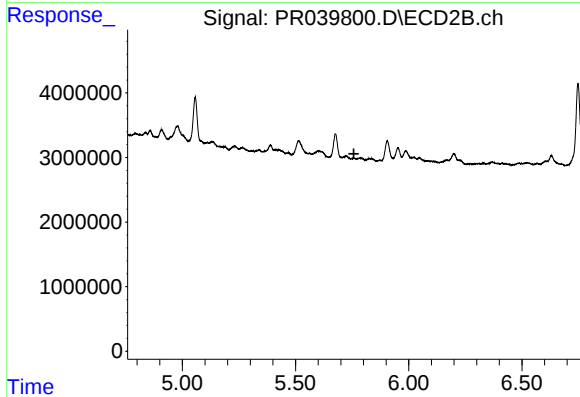
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

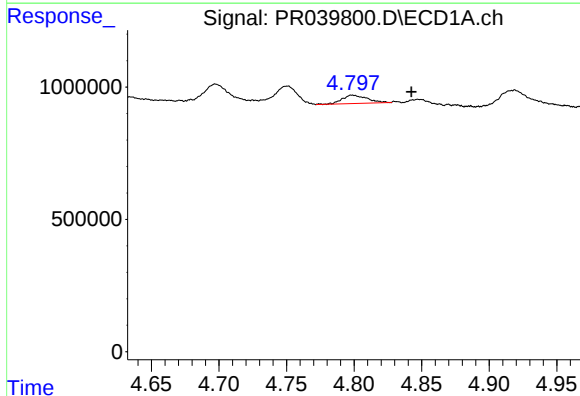
R.T.: 4.798 min
Delta R.T.: -0.026 min
Response: 406343
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



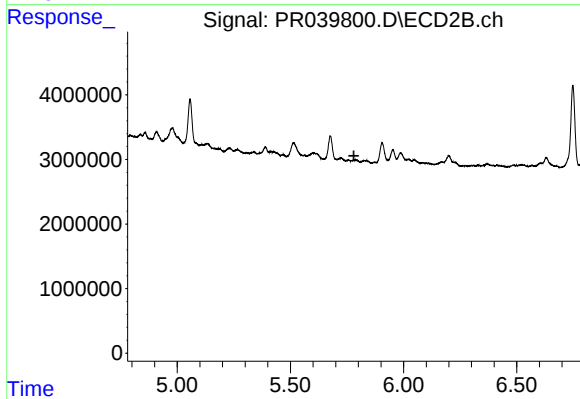
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



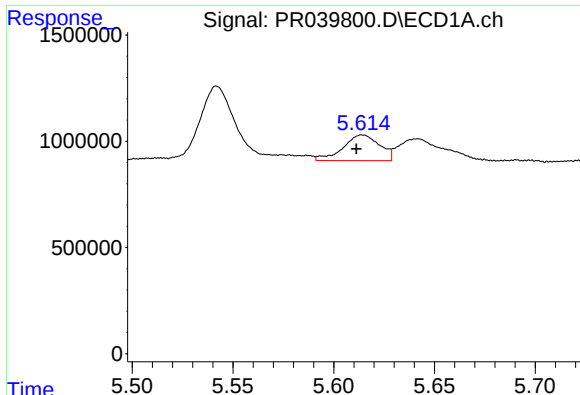
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.044 min
Response: 406343
Conc: 2.84 ng/ml



#17 AR-1242-2

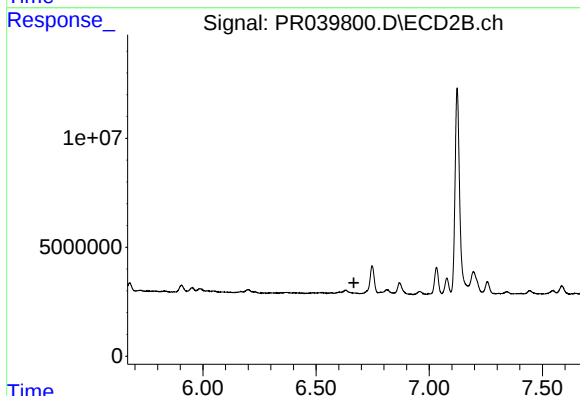
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#20 AR-1242-5

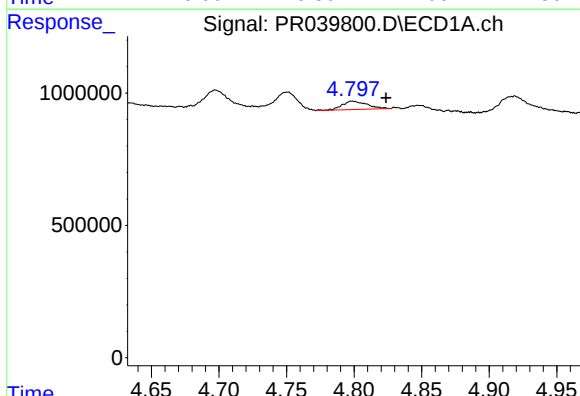
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 1531764
Conc: 15.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



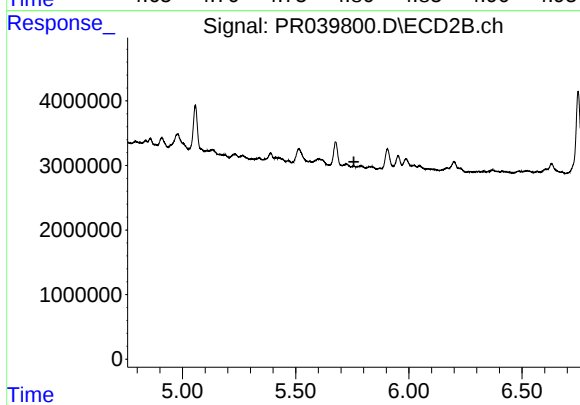
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



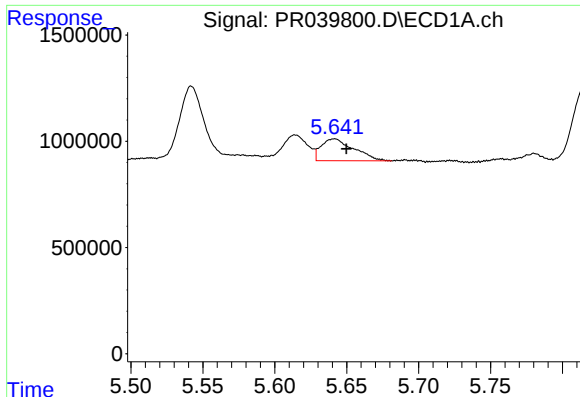
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: -0.025 min
Response: 406343
Conc: 5.62 ng/ml



#21 AR-1248-1

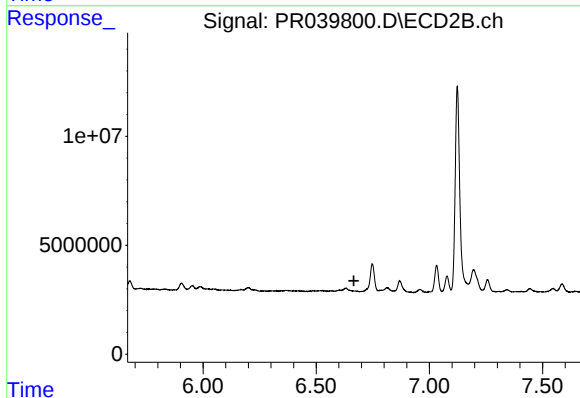
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#25 AR-1248-5

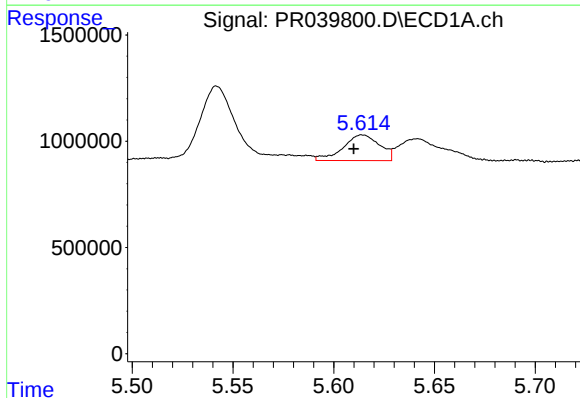
R.T.: 5.642 min
Delta R.T.: -0.008 min
Response: 1638114
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



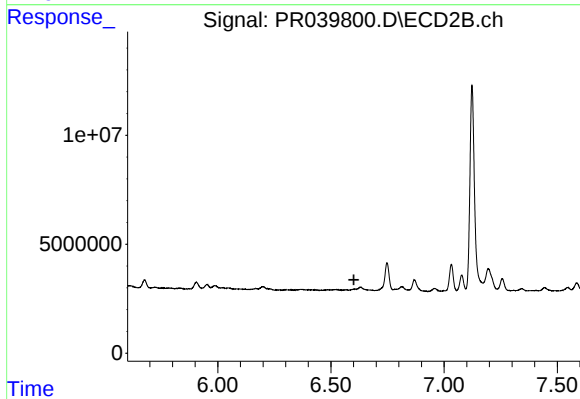
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



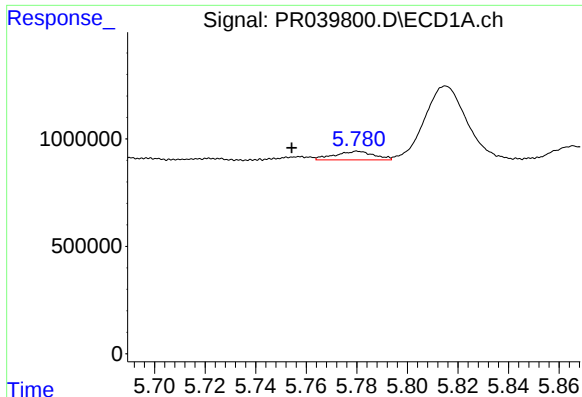
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.004 min
Response: 1531764
Conc: 9.93 ng/ml



#26 AR-1254-1

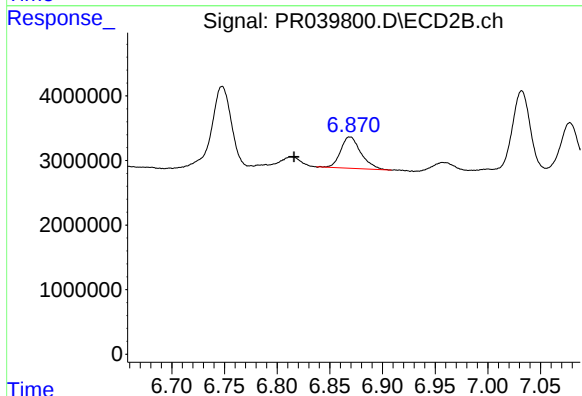
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

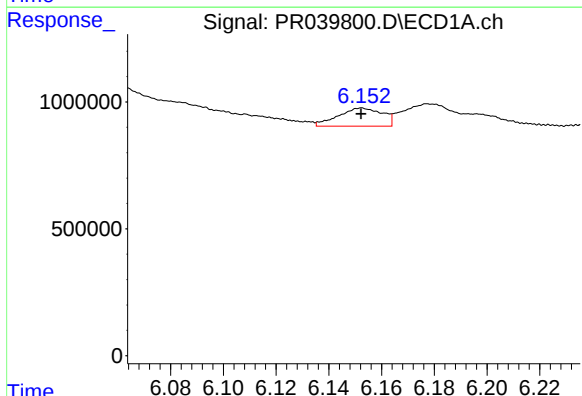
R.T.: 5.780 min
Delta R.T.: 0.026 min
Response: 427559
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



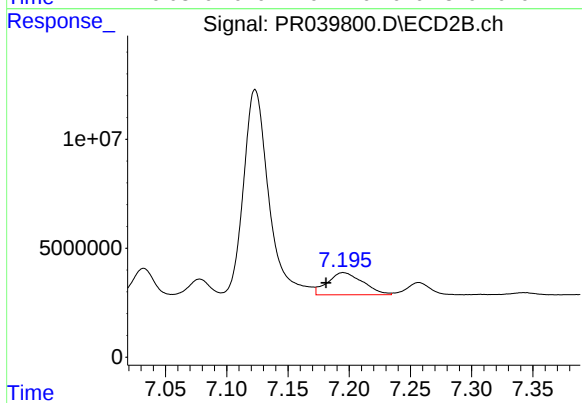
#27 AR-1254-2

R.T.: 6.869 min
Delta R.T.: 0.053 min
Response: 6497713
Conc: 11.38 ng/ml



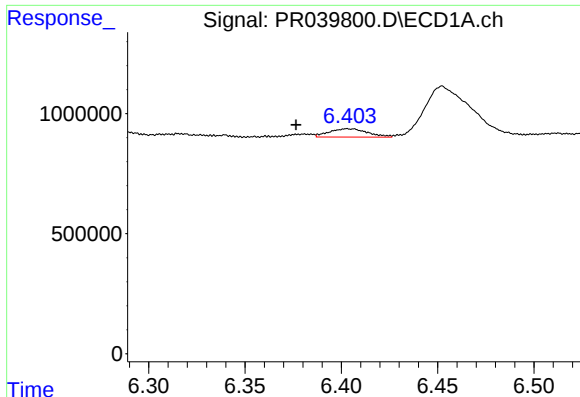
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 834676
Conc: 3.74 ng/ml



#28 AR-1254-3

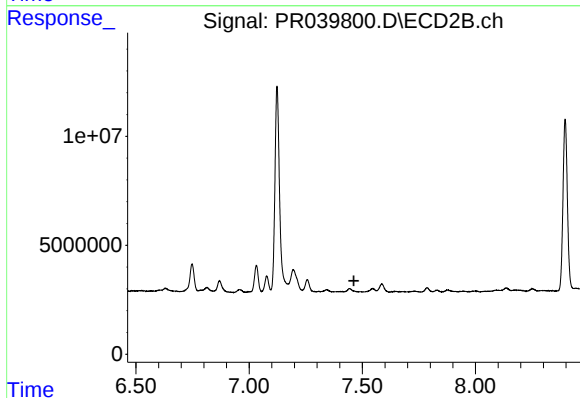
R.T.: 7.195 min
Delta R.T.: 0.014 min
Response: 20446437
Conc: 32.79 ng/ml



#29 AR-1254-4

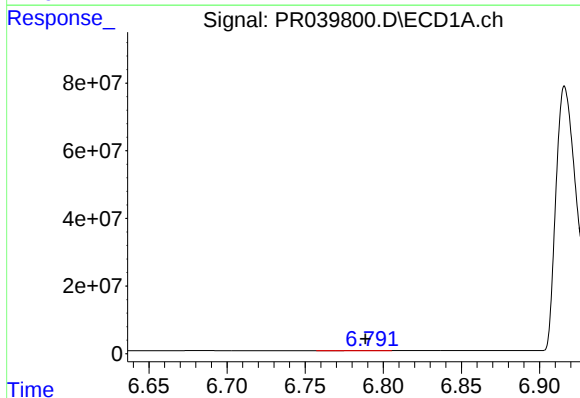
R.T.: 6.403 min
Delta R.T.: 0.026 min
Response: 482685
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



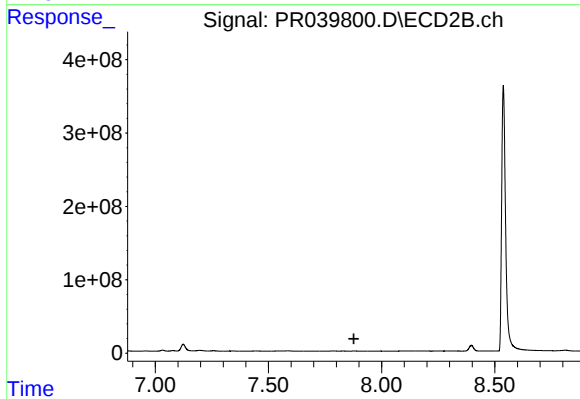
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



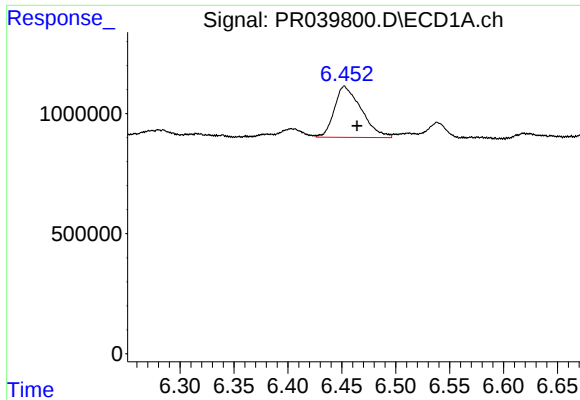
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: 0.003 min
Response: 601077
Conc: 3.16 ng/ml



#30 AR-1254-5

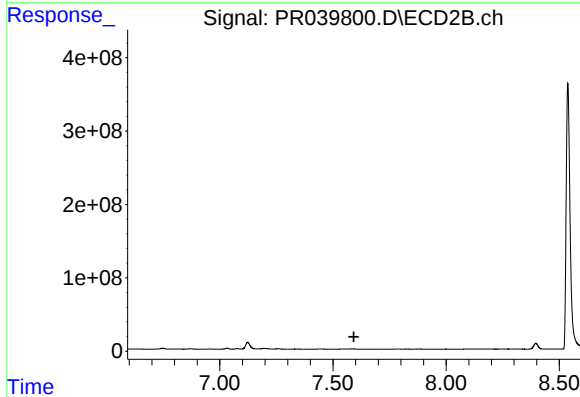
R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



#32 AR-1260-2

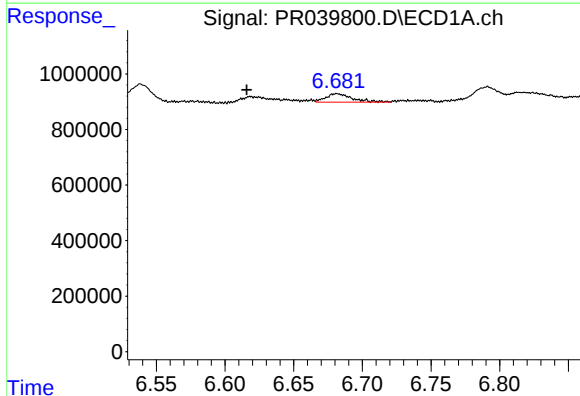
R.T.: 6.452 min
Delta R.T.: -0.011 min
Response: 3698988
Conc: 20.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



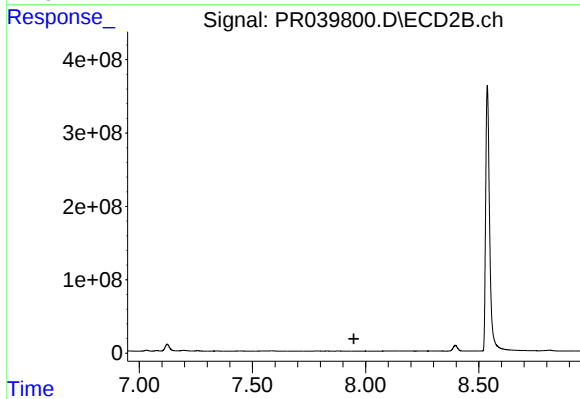
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



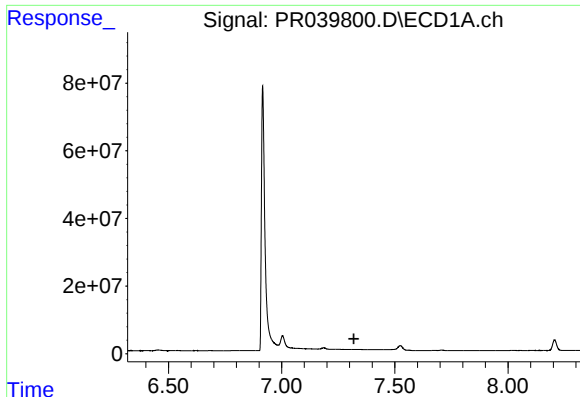
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: 0.066 min
Response: 401751
Conc: 2.43 ng/ml



#33 AR-1260-3

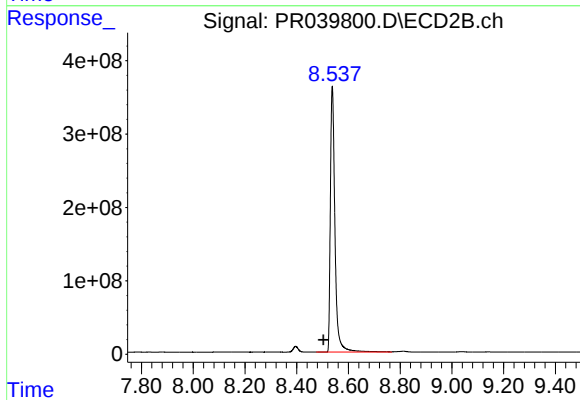
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

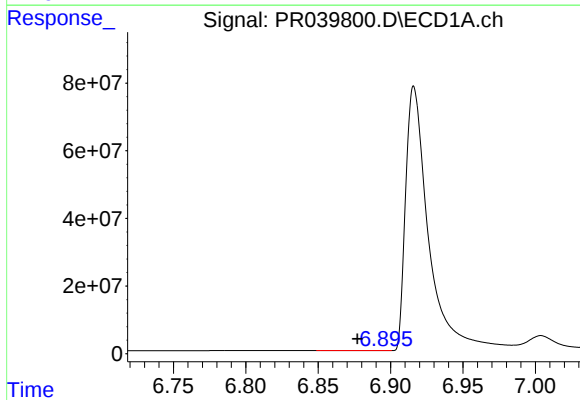
R.T.: 0.000 min
Exp R.T.: 7.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



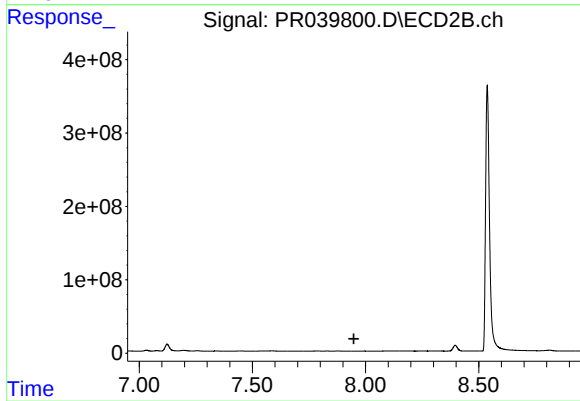
#35 AR-1260-5

R.T.: 8.538 min
Delta R.T.: 0.035 min
Response: 4470135452
Conc: 4358.23 ng/ml



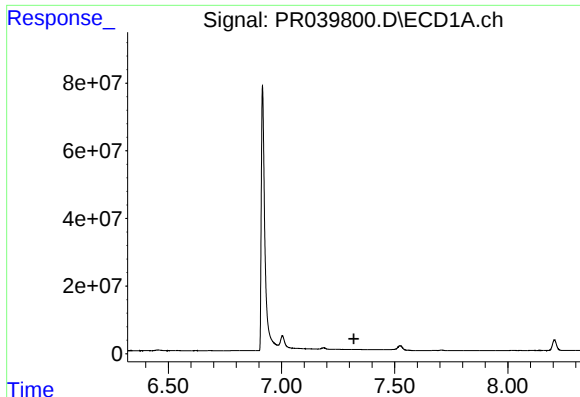
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.018 min
Response: 55170
Conc: 0.38 ng/ml



#36 AR-1262-1

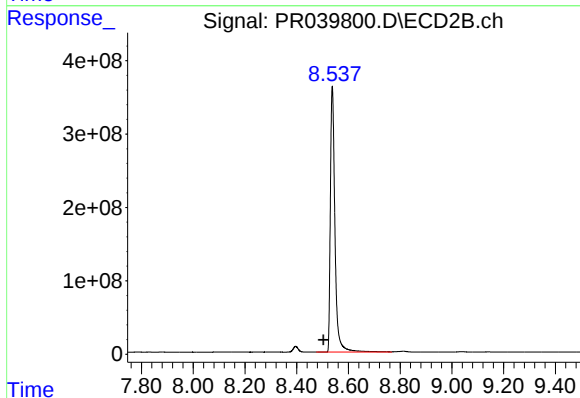
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

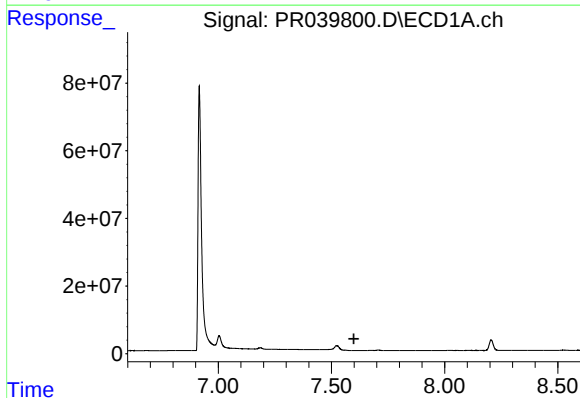
R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



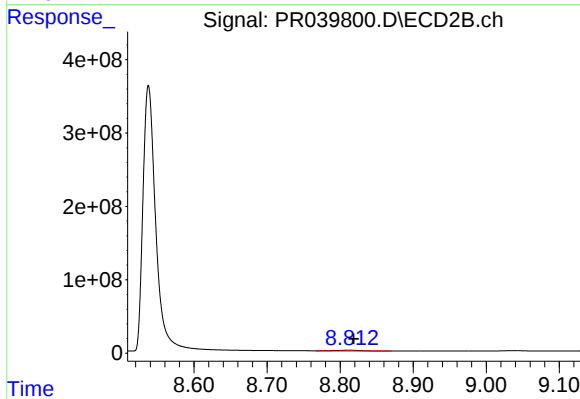
#37 AR-1262-2

R.T.: 8.538 min
Delta R.T.: 0.034 min
Response: 4470135452
Conc: 2219.06 ng/ml



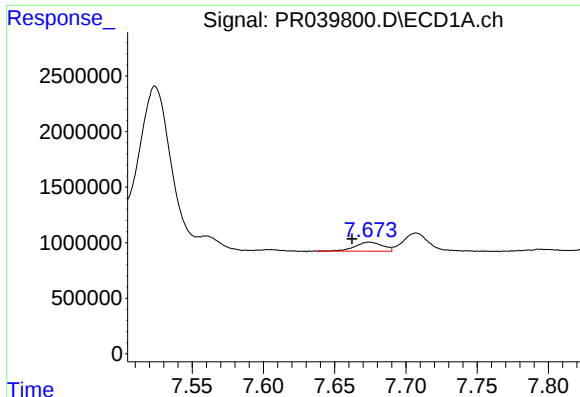
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#38 AR-1262-3

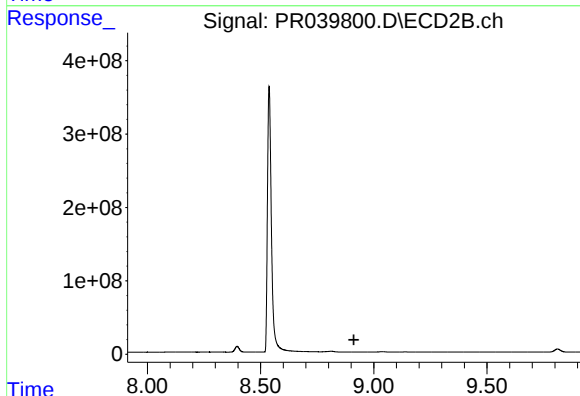
R.T.: 8.812 min
Delta R.T.: -0.006 min
Response: 27279640
Conc: 21.74 ng/ml



#39 AR-1262-4

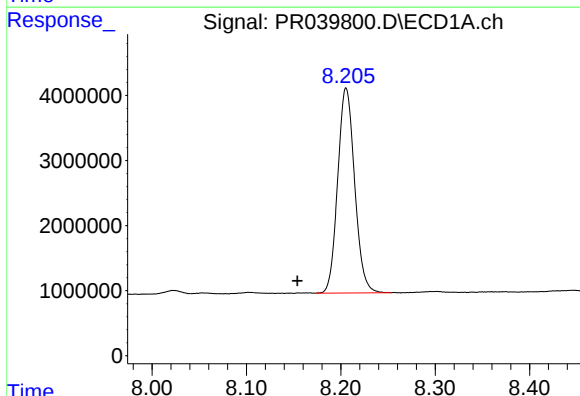
R.T.: 7.674 min
Delta R.T.: 0.012 min
Response: 1091395
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



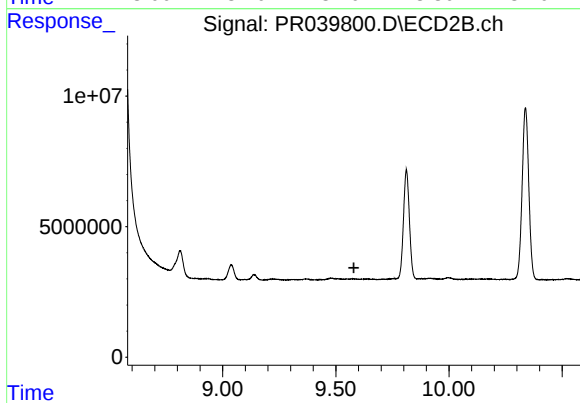
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



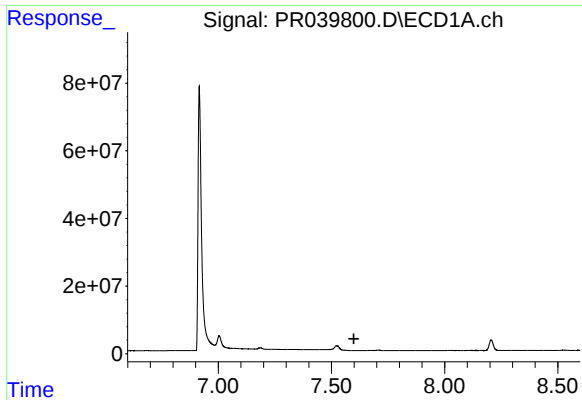
#40 AR-1262-5

R.T.: 8.206 min
Delta R.T.: 0.052 min
Response: 39287139
Conc: 202.05 ng/ml



#40 AR-1262-5

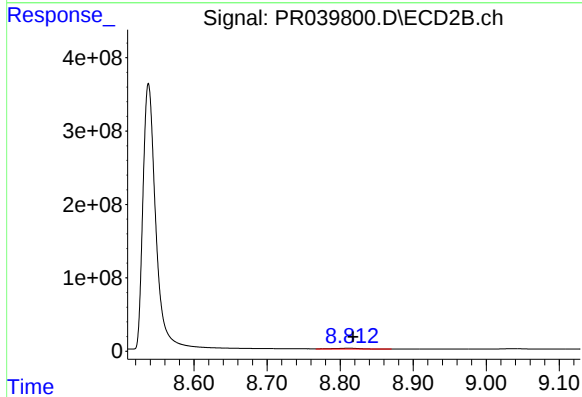
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

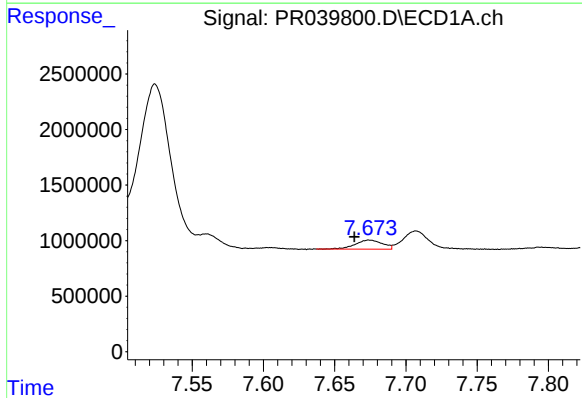
R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



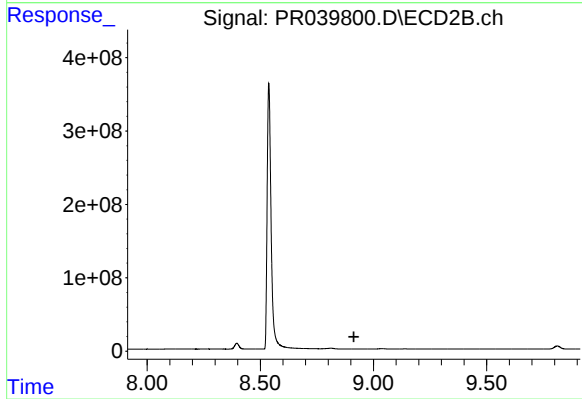
#41 AR-1268-1

R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 27279640
Conc: 11.50 ng/ml



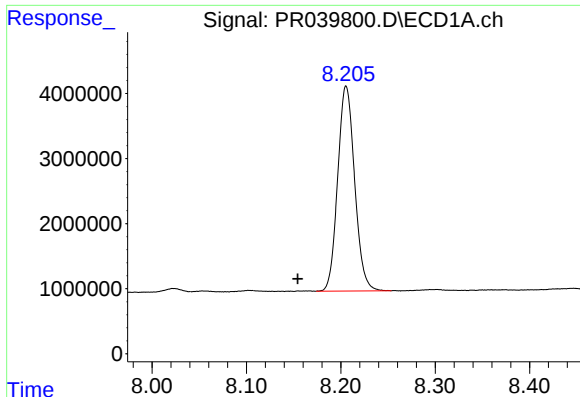
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: 0.010 min
Response: 1091395
Conc: 1.55 ng/ml



#42 AR-1268-2

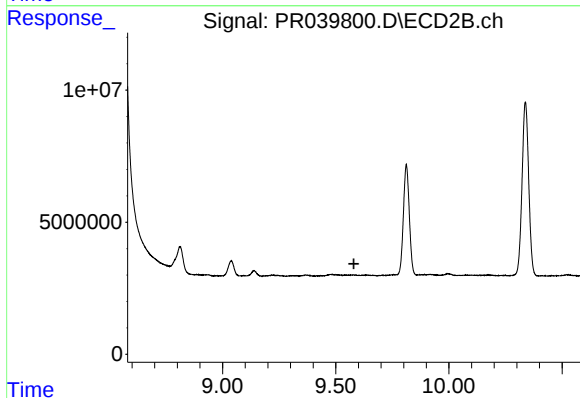
R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

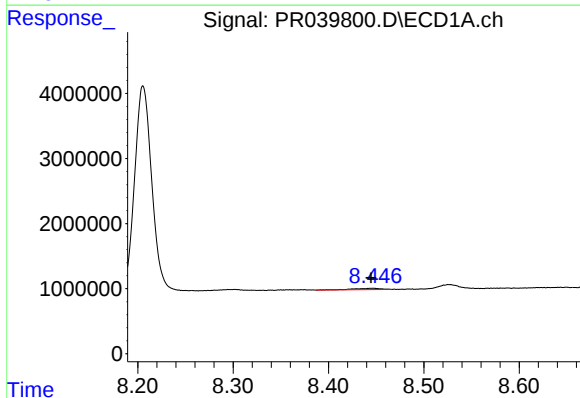
R.T.: 8.206 min
Delta R.T.: 0.051 min
Response: 39287139
Conc: 170.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



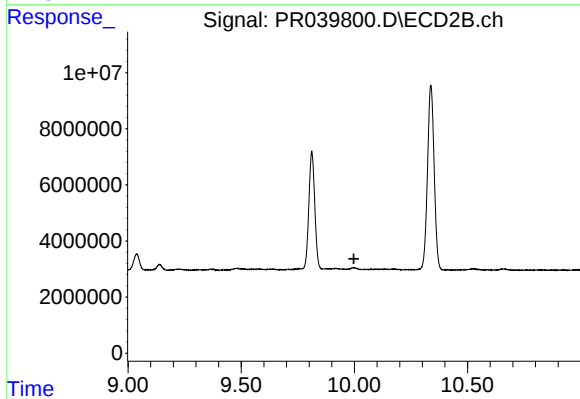
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: 0.002 min
Response: 410576
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.