

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 20:42
 Operator : SM\AJ
 Sample : K3990-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-2-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 01:24:46 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...	3.756	4.602	40536963	153.3E6	16.891	15.294
2)	SA Decachlor...	8.690	10.332	30990262	117.2E6	12.473	12.488
Target Compounds							
5)	L1 AR-1016-3	5.054	0.000	121042	0	1.743	N.D. #
6)	L1 AR-1016-4	5.054	0.000	121042	0	2.150	N.D. #
7)	L1 AR-1016-5	5.198	0.000	777004	0	10.360	N.D. #
9)	L2 AR-1221-2	4.053	0.000	493050	0	20.264	N.D. #
13)	L3 AR-1232-3	5.054	0.000	121042	0	2.863	N.D. #
14)	L3 AR-1232-4	5.059	0.000	226927	0	5.702	N.D. #
15)	L3 AR-1232-5	5.198	0.000	777004	0	18.360	N.D. #
18)	L4 AR-1242-3	5.054	0.000	121042	0	1.713	N.D. #
19)	L4 AR-1242-4	5.059	0.000	226927	0	3.244	N.D. #
20)	L4 AR-1242-5	5.572	0.000	2643526	0	26.614	N.D. #
22)	L5 AR-1248-2	5.054	0.000	121042	0	1.547	N.D. #
23)	L5 AR-1248-3	5.059	0.000	226927	0	2.125	N.D. #
24)	L5 AR-1248-4	5.198	0.000	777004	0	5.869	N.D. #
25)	L5 AR-1248-5	5.660	0.000	1252597	0	8.642	N.D. #
26)	L6 AR-1254-1	5.572	0.000	2643526	0	17.140	N.D. #
27)	L6 AR-1254-2	5.777	6.813	9548616	20499881	72.928	35.890 #
28)	L6 AR-1254-3	6.170	7.189	5773109	16985074	25.839	27.242
29)	L6 AR-1254-4	6.420	7.500	5121092	8943650	35.217	19.748 #
30)	L6 AR-1254-5	6.785	7.894	10505049	34999122	55.169	73.713 #
31)	L7 AR-1260-1	6.280	7.292	969270	48162048	6.651	108.542 #
32)	L7 AR-1260-2	6.469	7.585	4921541	87650617	26.731	159.899 #
33)	L7 AR-1260-3	6.632	7.894	1847820	34999122	11.154	83.482 #
34)	L7 AR-1260-4	7.051	0.000	632330	0	4.549	N.D. #
35)	L7 AR-1260-5	7.313	0.000	772811	0	2.240	N.D. #
36)	L8 AR-1262-1	6.904	7.894	1070932	34999122	7.294	33.714 #
37)	L8 AR-1262-2	7.313	0.000	772811	0	1.143	N.D. #
38)	L8 AR-1262-3	7.593	0.000	471522	0	1.985	N.D. #
39)	L8 AR-1262-4	7.662	0.000	803818	0	1.736	N.D. #
41)	L9 AR-1268-1	7.593	0.000	471522	0	0.615	N.D. #
42)	L9 AR-1268-2	7.662	0.000	803818	0	1.145	N.D. #
45)	L9 AR-1268-5	8.439	0.000	434769	0	0.255	N.D. #

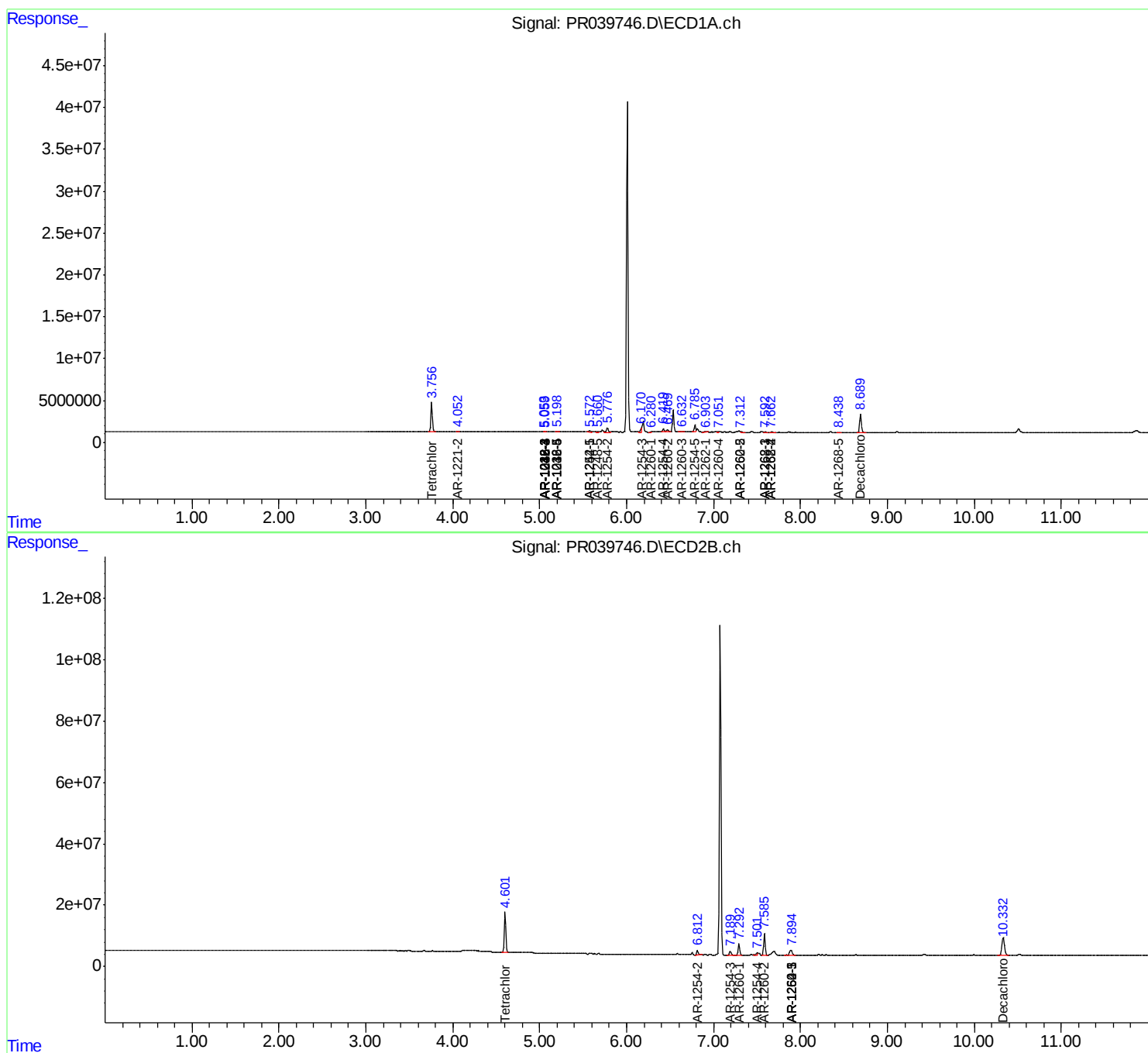
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

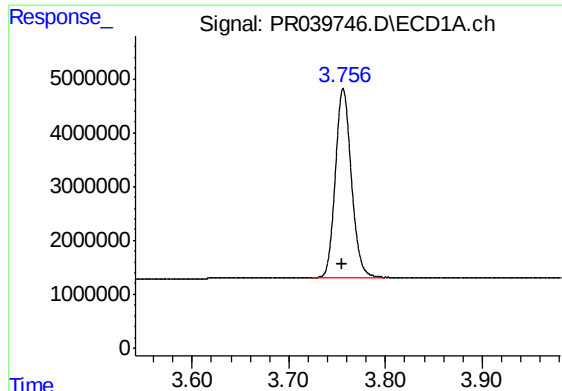
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
Data File : PR039746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 20:42
Operator : SM\AJ
Sample : K3990-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-2-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 01:24:46 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

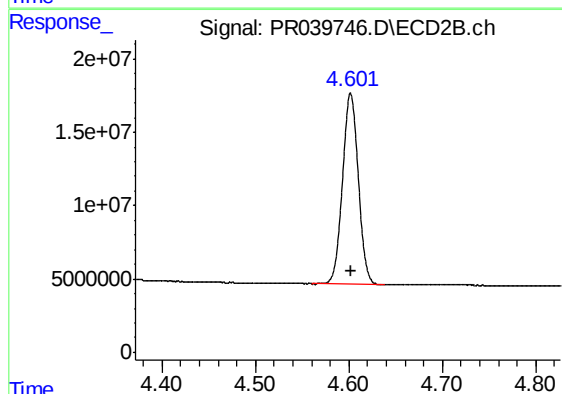




#1 Tetrachloro-m-xylene

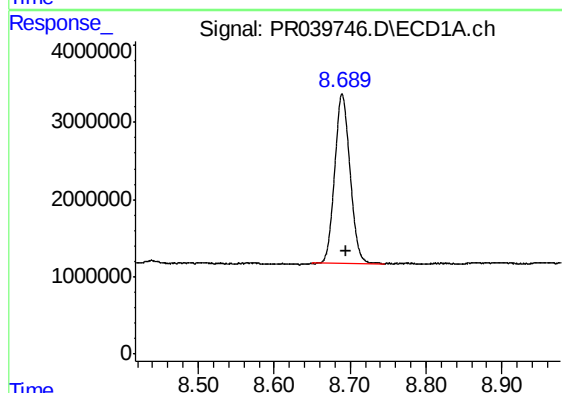
R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 40536963
Conc: 16.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



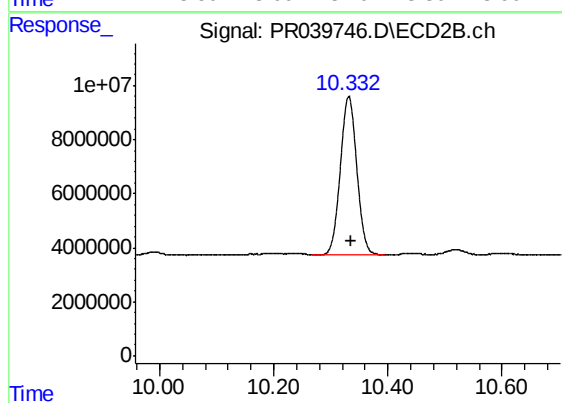
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 153308707
Conc: 15.29 ng/ml



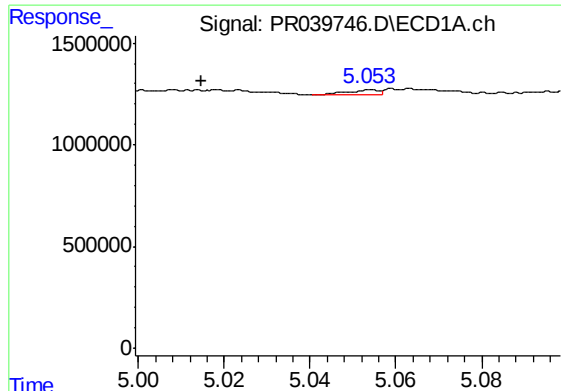
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 30990262
Conc: 12.47 ng/ml



#2 Decachlorobiphenyl

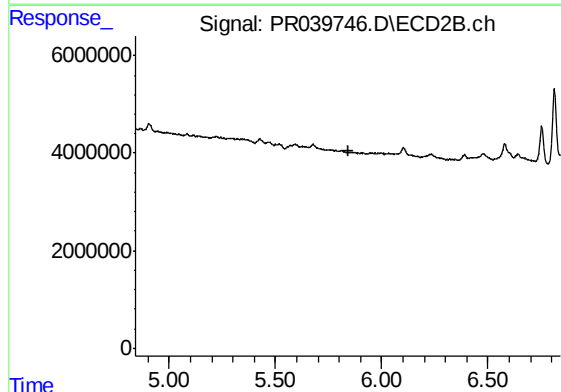
R.T.: 10.332 min
Delta R.T.: -0.004 min
Response: 117236189
Conc: 12.49 ng/ml



#5 AR-1016-3

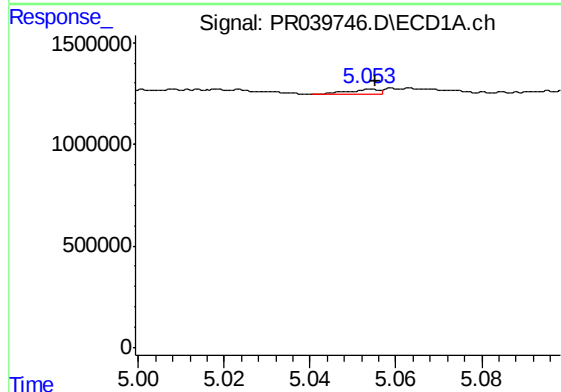
R.T.: 5.054 min
Delta R.T.: 0.039 min
Response: 121042
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



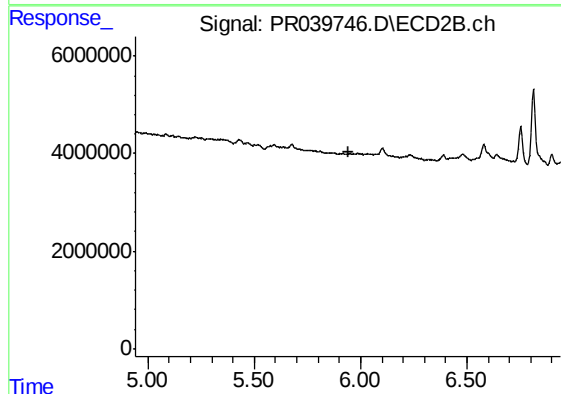
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



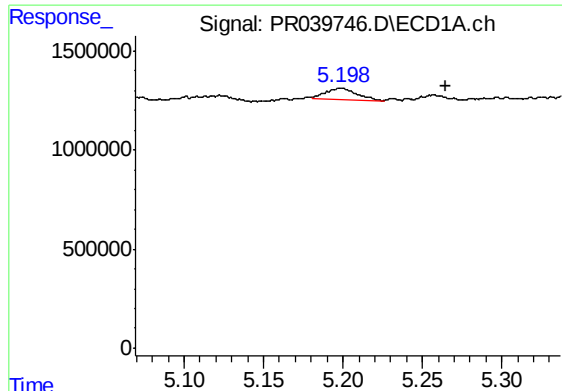
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 121042
Conc: 2.15 ng/ml



#6 AR-1016-4

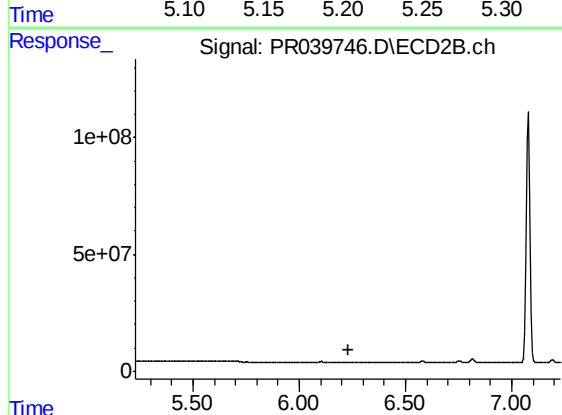
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

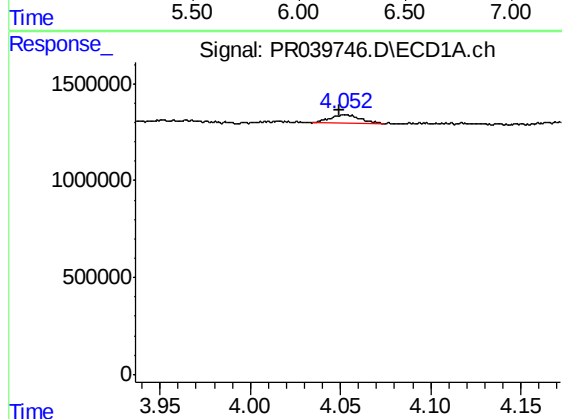
R.T.: 5.198 min
Delta R.T.: -0.066 min
Response: 777004
Conc: 10.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



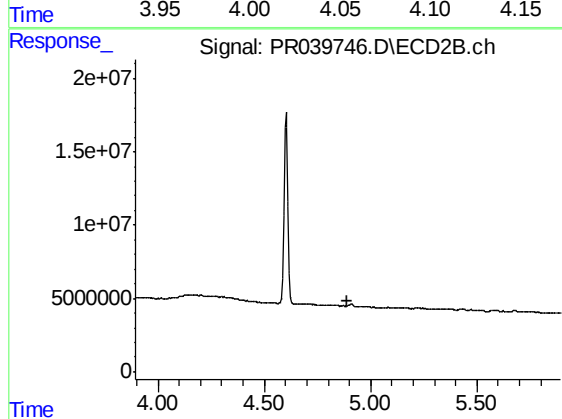
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



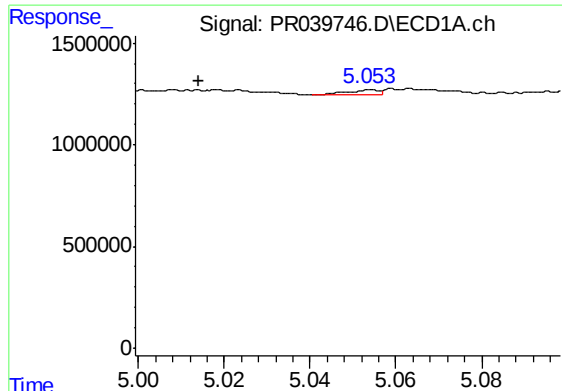
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.003 min
Response: 493050
Conc: 20.26 ng/ml



#9 AR-1221-2

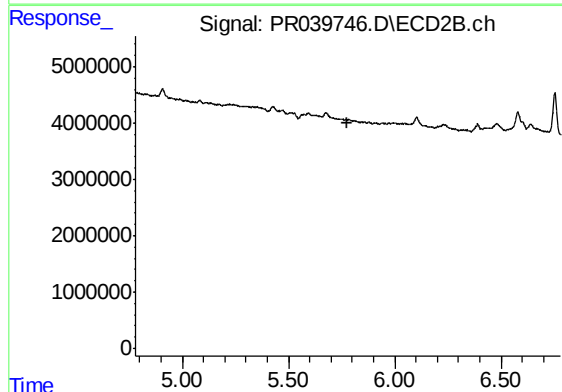
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#13 AR-1232-3

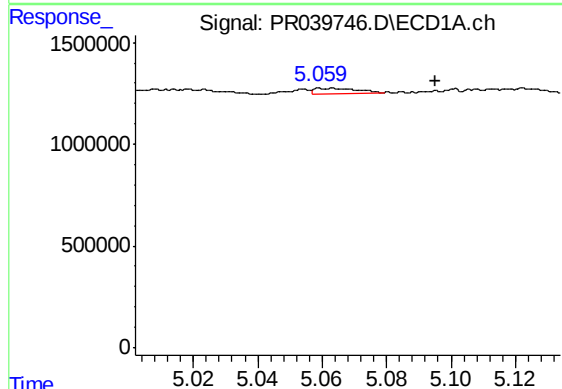
R.T.: 5.054 min
Delta R.T.: 0.040 min
Response: 121042
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



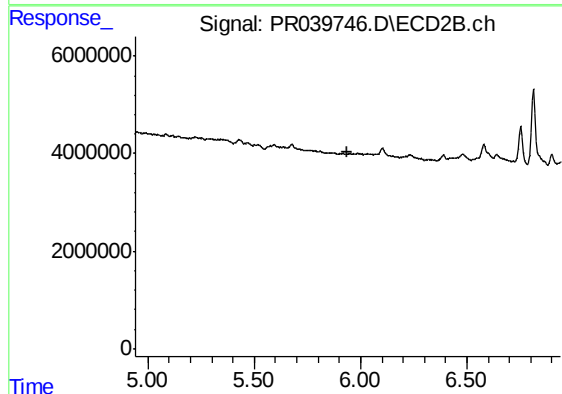
#13 AR-1232-3

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



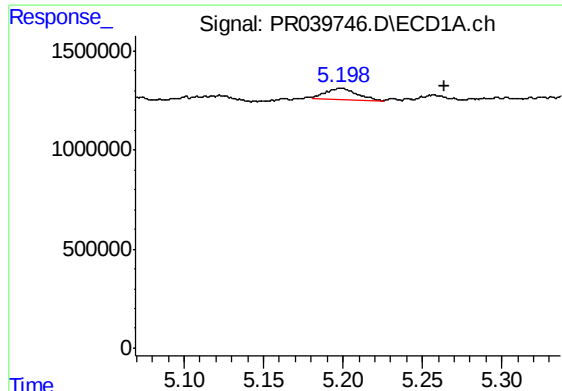
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: -0.036 min
Response: 226927
Conc: 5.70 ng/ml



#14 AR-1232-4

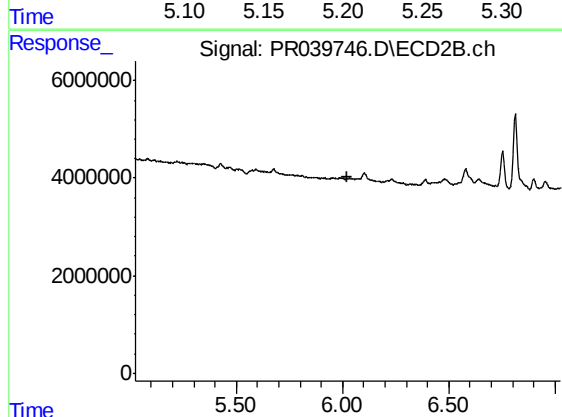
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

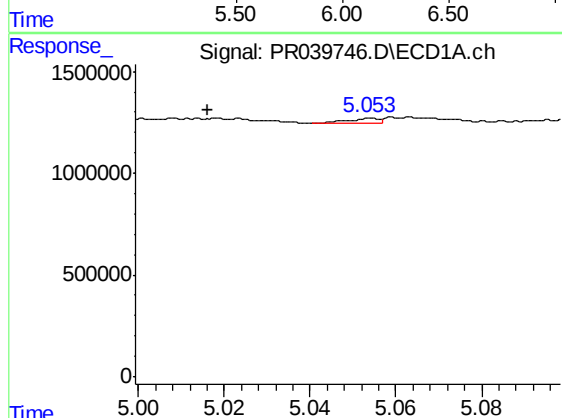
R.T.: 5.198 min
Delta R.T.: -0.066 min
Response: 777004
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



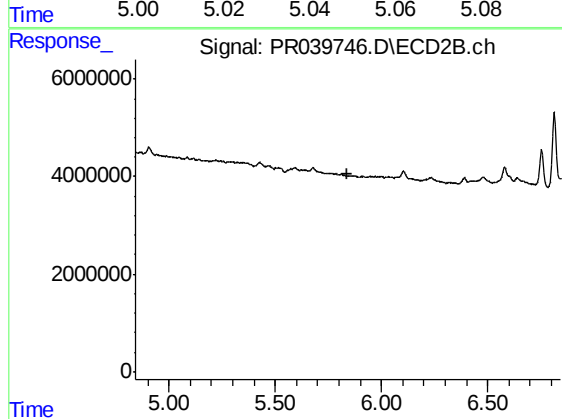
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



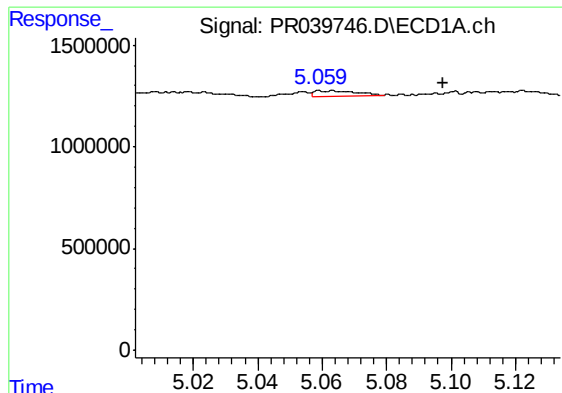
#18 AR-1242-3

R.T.: 5.054 min
Delta R.T.: 0.038 min
Response: 121042
Conc: 1.71 ng/ml



#18 AR-1242-3

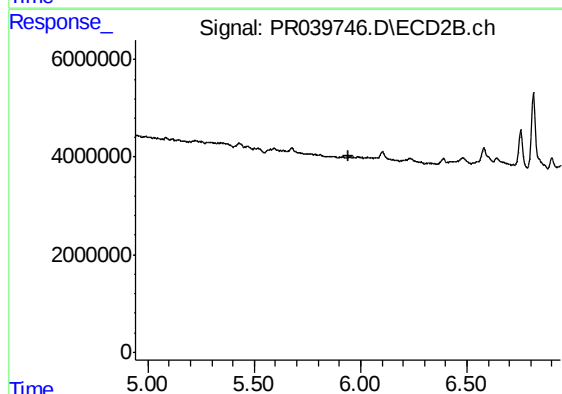
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

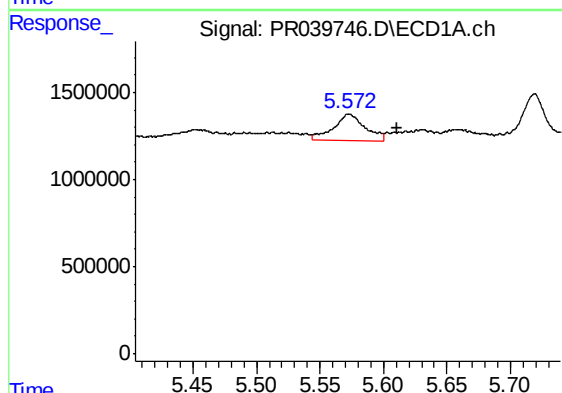
R.T.: 5.059 min
Delta R.T.: -0.038 min
Response: 226927
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



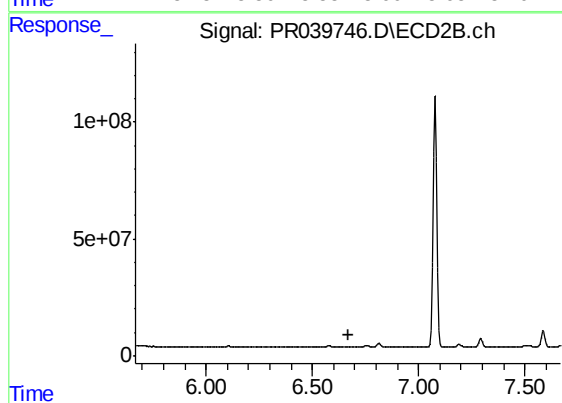
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



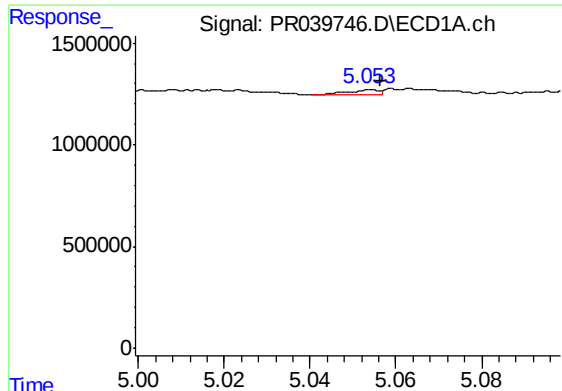
#20 AR-1242-5

R.T.: 5.572 min
Delta R.T.: -0.039 min
Response: 2643526
Conc: 26.61 ng/ml



#20 AR-1242-5

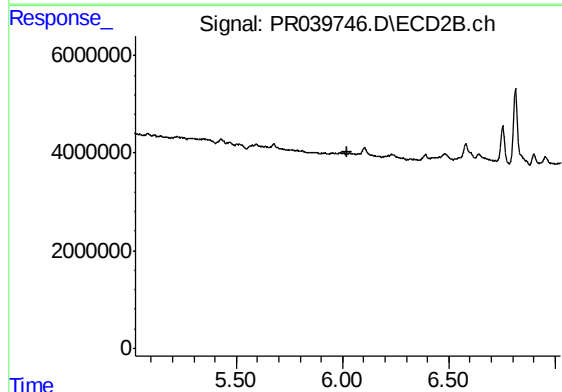
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#22 AR-1248-2

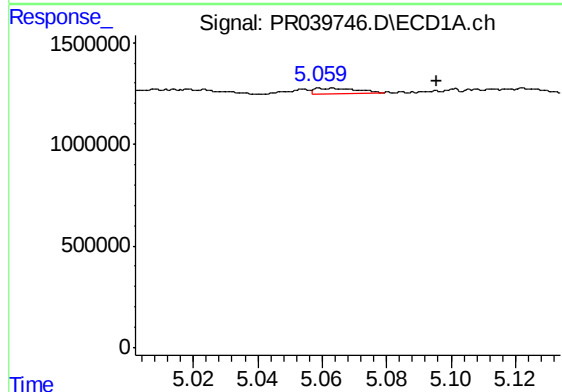
R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 121042
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



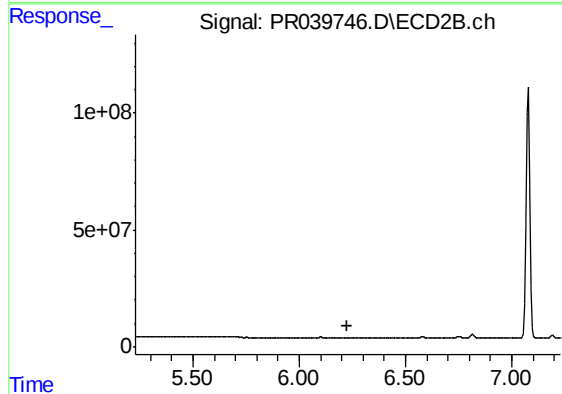
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



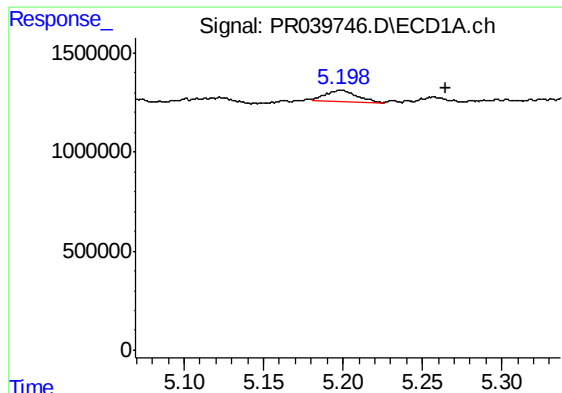
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: -0.037 min
Response: 226927
Conc: 2.13 ng/ml



#23 AR-1248-3

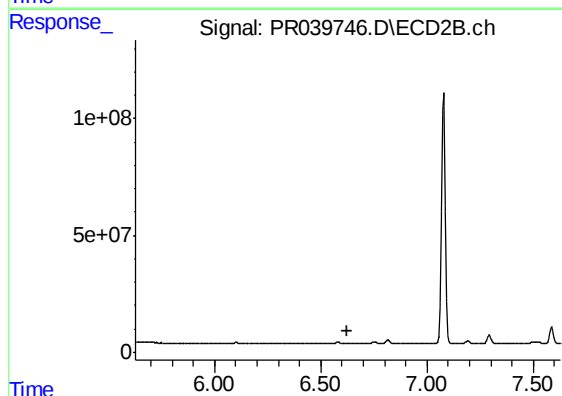
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

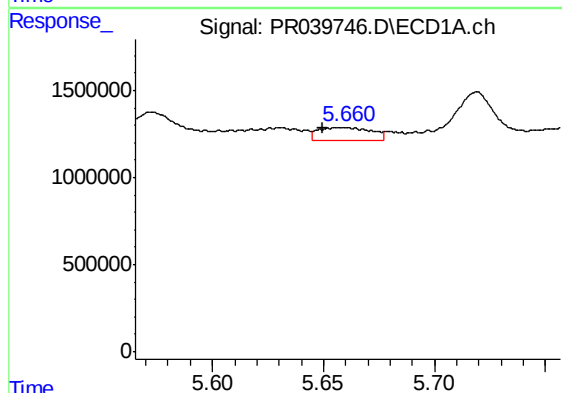
R.T.: 5.198 min
Delta R.T.: -0.066 min
Response: 777004
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



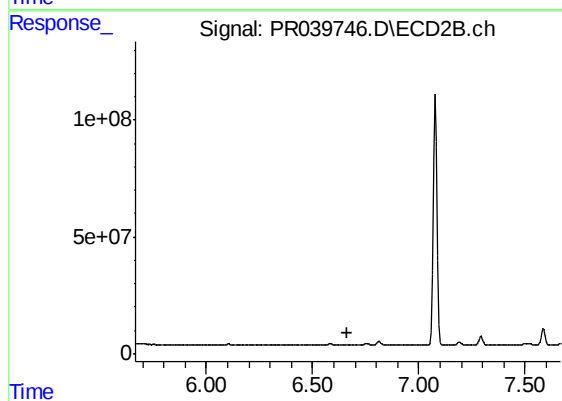
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



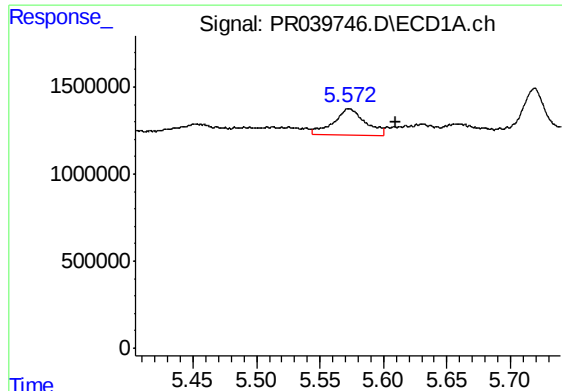
#25 AR-1248-5

R.T.: 5.660 min
Delta R.T.: 0.010 min
Response: 1252597
Conc: 8.64 ng/ml



#25 AR-1248-5

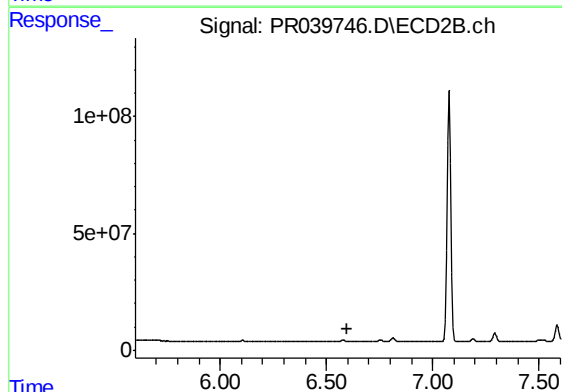
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#26 AR-1254-1

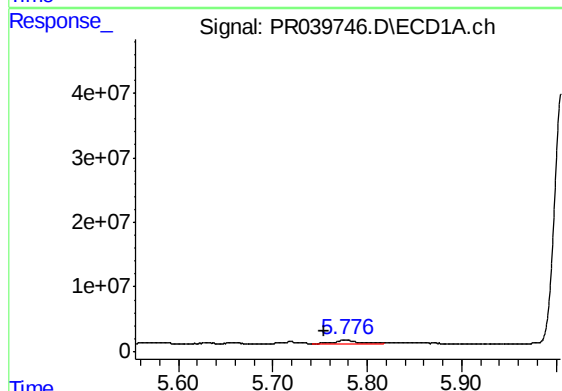
R.T.: 5.572 min
Delta R.T.: -0.038 min
Response: 2643526
Conc: 17.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



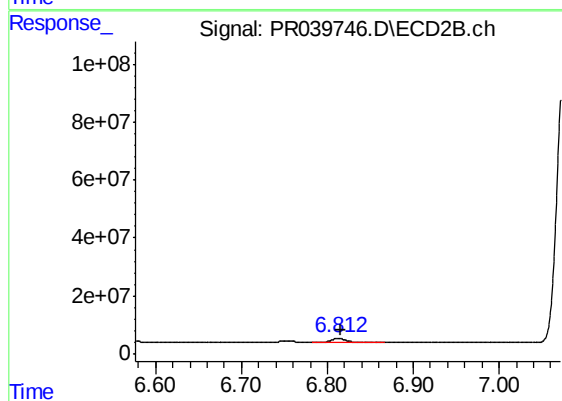
#26 AR-1254-1

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



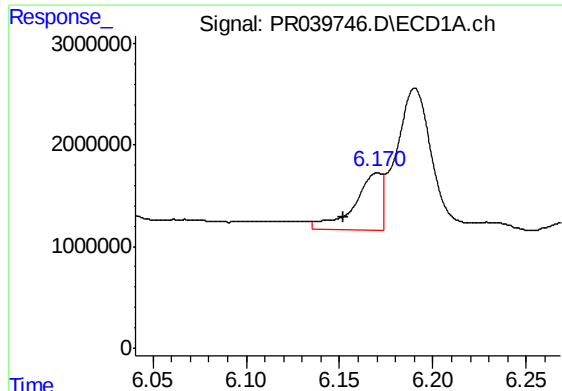
#27 AR-1254-2

R.T.: 5.777 min
Delta R.T.: 0.023 min
Response: 9548616
Conc: 72.93 ng/ml



#27 AR-1254-2

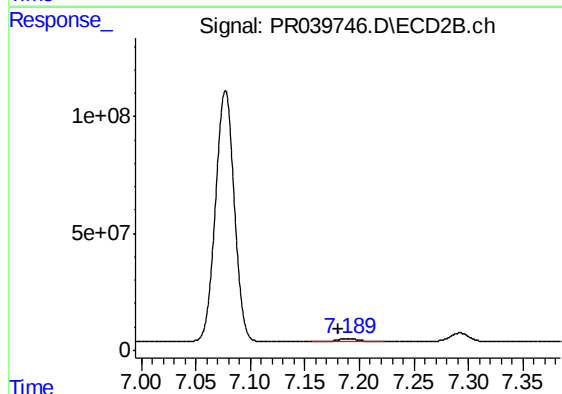
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 20499881
Conc: 35.89 ng/ml



#28 AR-1254-3

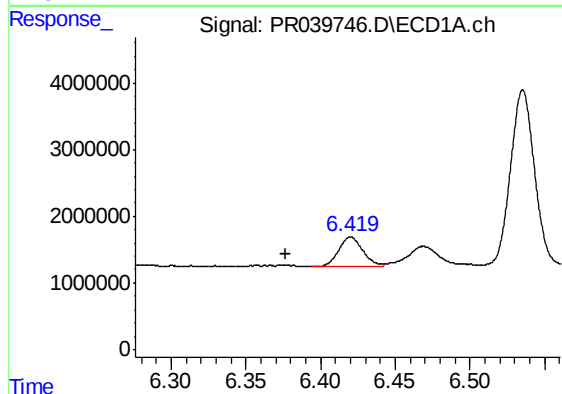
R.T.: 6.170 min
Delta R.T.: 0.018 min
Response: 5773109
Conc: 25.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



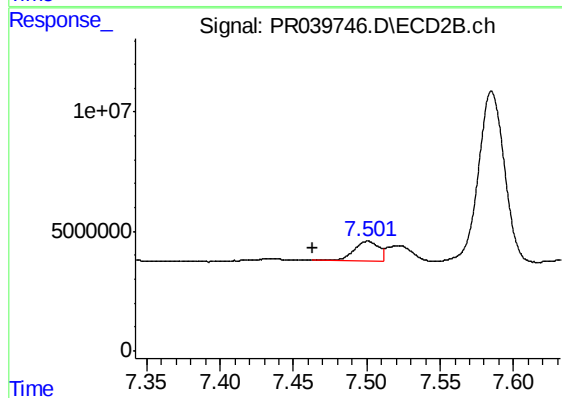
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: 0.008 min
Response: 16985074
Conc: 27.24 ng/ml



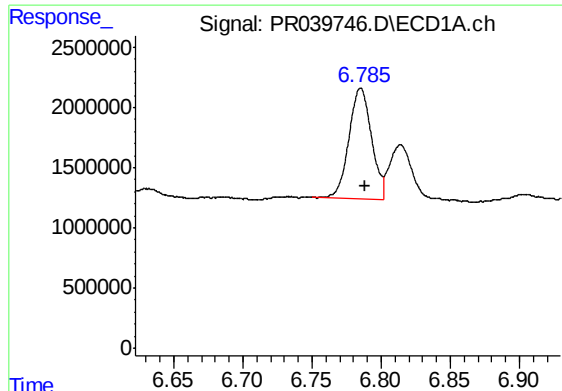
#29 AR-1254-4

R.T.: 6.420 min
Delta R.T.: 0.043 min
Response: 5121092
Conc: 35.22 ng/ml



#29 AR-1254-4

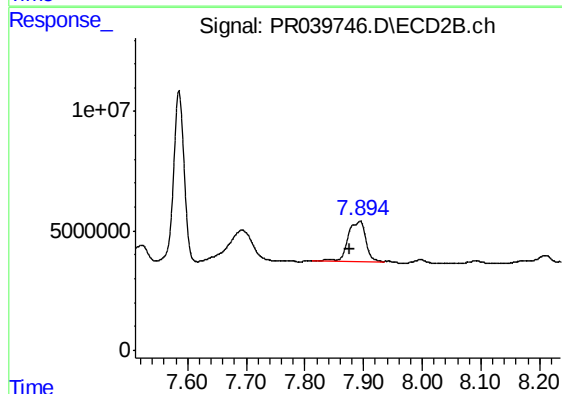
R.T.: 7.500 min
Delta R.T.: 0.038 min
Response: 8943650
Conc: 19.75 ng/ml



#30 AR-1254-5

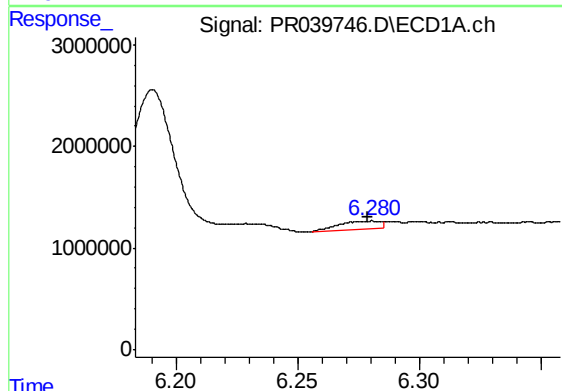
R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 10505049
Conc: 55.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



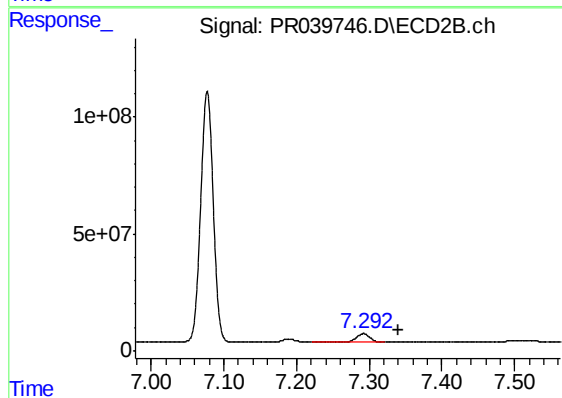
#30 AR-1254-5

R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 34999122
Conc: 73.71 ng/ml



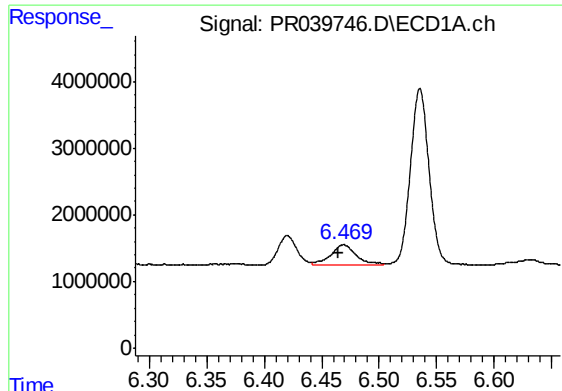
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 969270
Conc: 6.65 ng/ml



#31 AR-1260-1

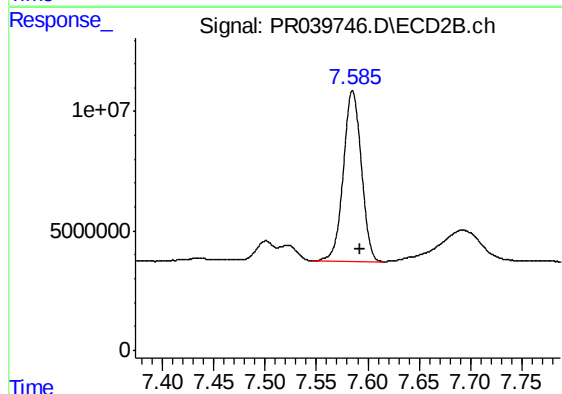
R.T.: 7.292 min
Delta R.T.: -0.048 min
Response: 48162048
Conc: 108.54 ng/ml



#32 AR-1260-2

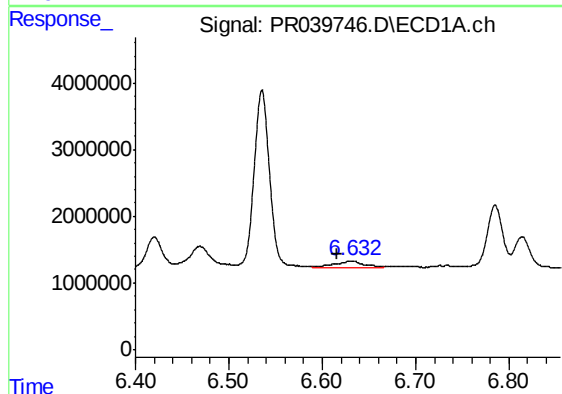
R.T.: 6.469 min
Delta R.T.: 0.005 min
Response: 4921541
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



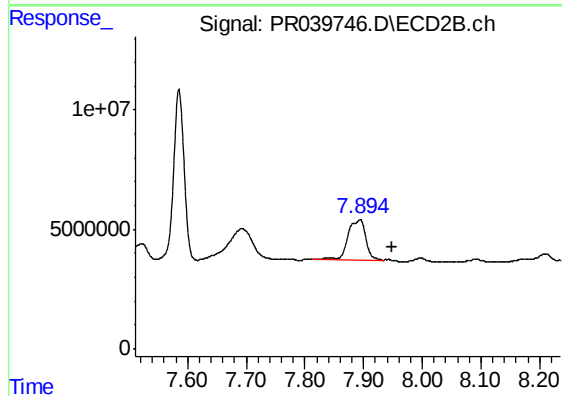
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 87650617
Conc: 159.90 ng/ml



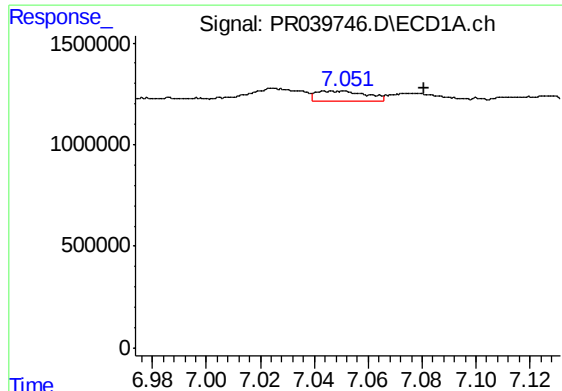
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.016 min
Response: 1847820
Conc: 11.15 ng/ml



#33 AR-1260-3

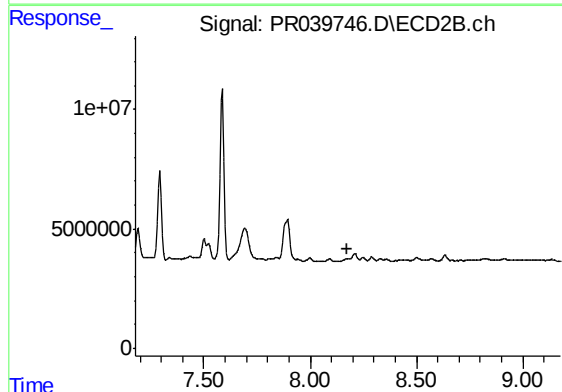
R.T.: 7.894 min
Delta R.T.: -0.054 min
Response: 34999122
Conc: 83.48 ng/ml



#34 AR-1260-4

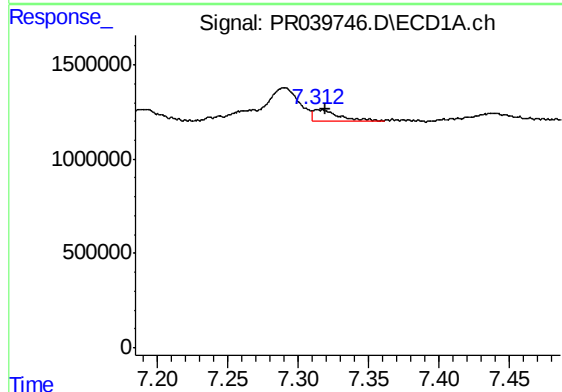
R.T.: 7.051 min
Delta R.T.: -0.030 min
Response: 632330
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



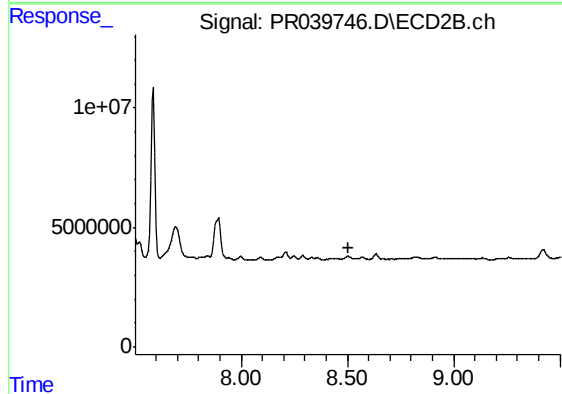
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



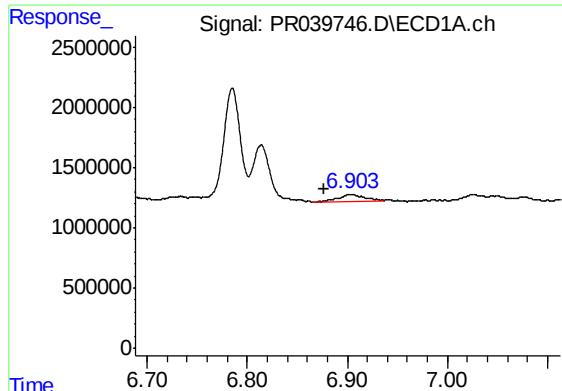
#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: -0.006 min
Response: 772811
Conc: 2.24 ng/ml



#35 AR-1260-5

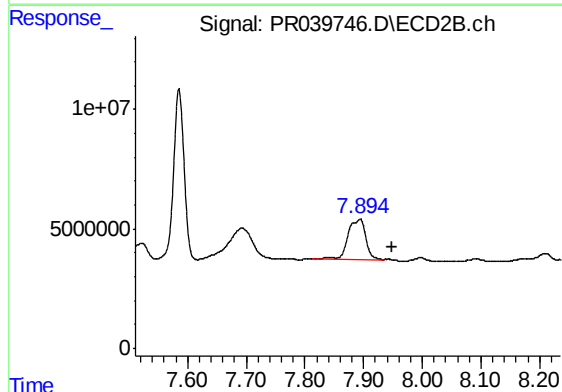
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#36 AR-1262-1

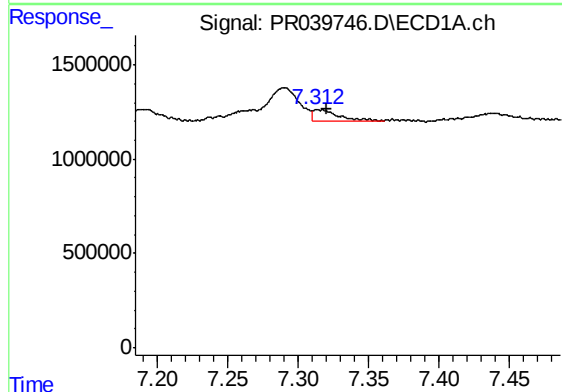
R.T.: 6.904 min
Delta R.T.: 0.026 min
Response: 1070932
Conc: 7.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



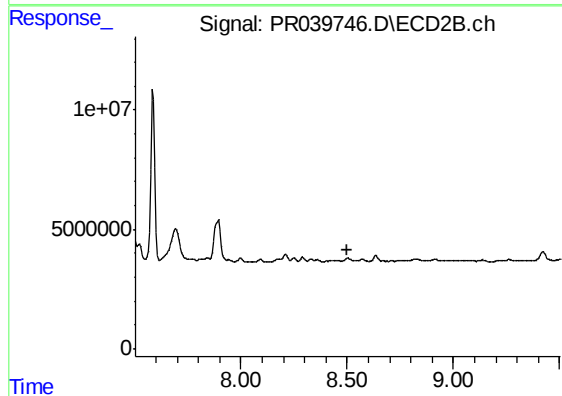
#36 AR-1262-1

R.T.: 7.894 min
Delta R.T.: -0.055 min
Response: 34999122
Conc: 33.71 ng/ml



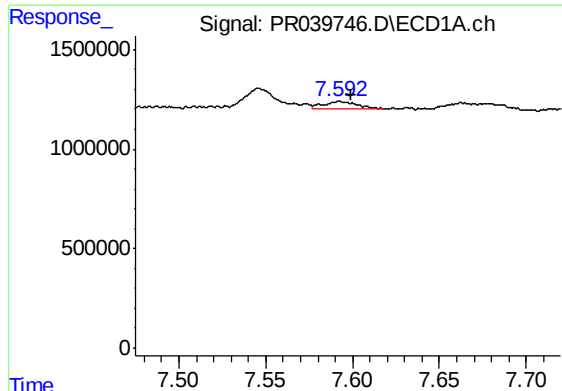
#37 AR-1262-2

R.T.: 7.313 min
Delta R.T.: -0.007 min
Response: 772811
Conc: 1.14 ng/ml



#37 AR-1262-2

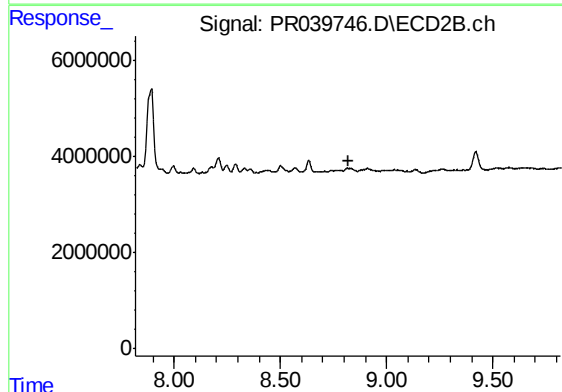
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#38 AR-1262-3

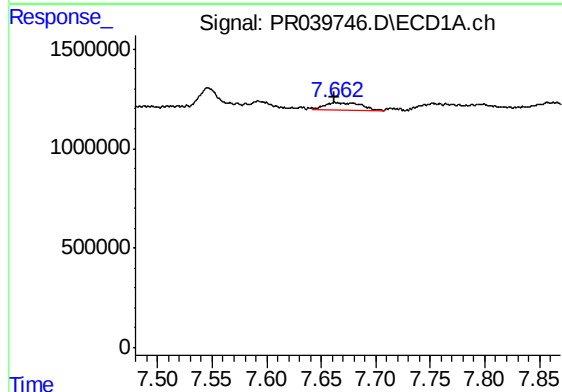
R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 471522
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



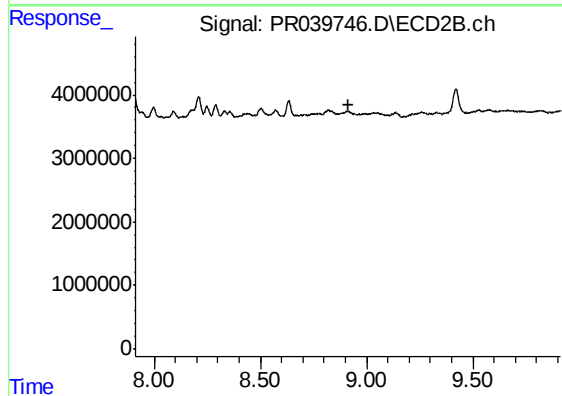
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



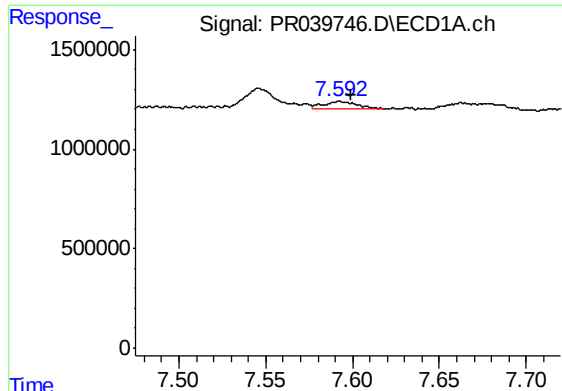
#39 AR-1262-4

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 803818
Conc: 1.74 ng/ml



#39 AR-1262-4

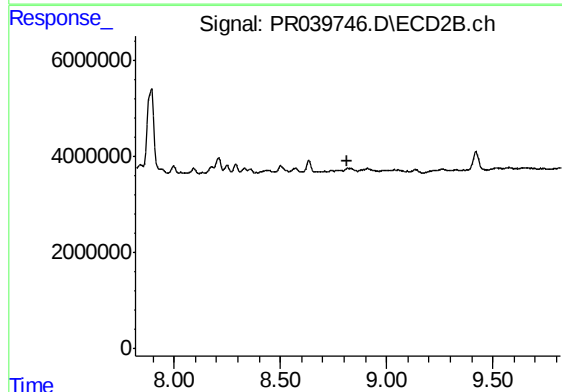
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#41 AR-1268-1

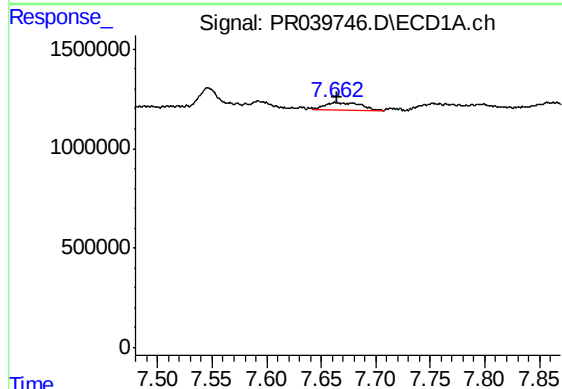
R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 471522
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



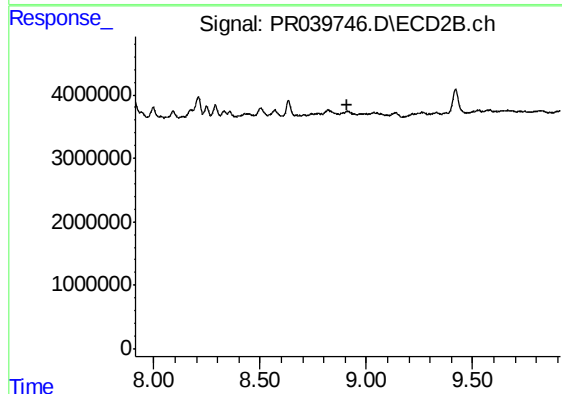
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



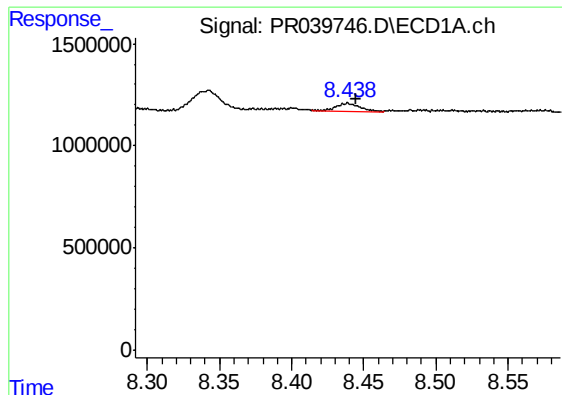
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 803818
Conc: 1.14 ng/ml



#42 AR-1268-2

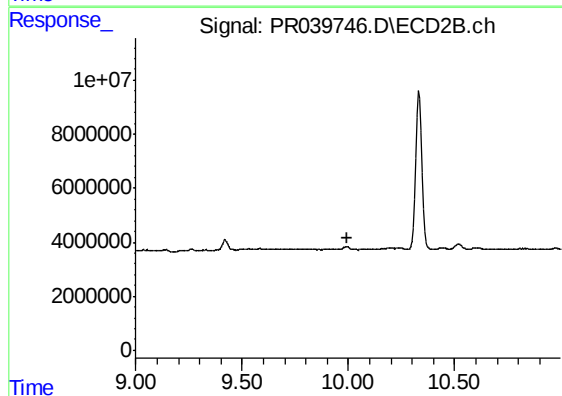
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 434769
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-A



#45 AR-1268-5

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