

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
 Data File : PR038885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2019 09:54
 Operator : SM\AJ
 Sample : K3455-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-4-GIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 10:13:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.766	4.614	21867041	75618114	14.987	15.168
2)	SA Decachlor...	8.717	10.359	22701890	70819228	9.949	11.426
Target Compounds							
7)	L1 AR-1016-5	5.279	0.000	2832145	0	52.702	N.D. #
8)	L2 AR-1221-1	3.928	0.000	3349306	0	199.341	N.D. #
10)	L2 AR-1221-3	0.000	4.998	0	3049457	N.D.	23.368 #
11)	L3 AR-1232-1	0.000	4.998	0	3049457	N.D.	33.559 #
15)	L3 AR-1232-5	5.279	0.000	2832145	0	153.086	N.D. #
20)	L4 AR-1242-5	5.650	6.681	98537332	6030137	1757.848	44.954 #
24)	L5 AR-1248-4	5.279	6.616	2832145	388.6E6	44.078	1877.265 #
25)	L5 AR-1248-5	5.650	6.681	98537332	6030137	1415.132	30.416 #
26)	L6 AR-1254-1	5.650	6.616	98537332	388.6E6	871.517	1759.143 #
27)	L6 AR-1254-2	5.770	6.828	2649820	8243349	26.789	23.725
28)	L6 AR-1254-3	6.167	7.209	3389310	137.3E6	19.965	350.344 #
29)	L6 AR-1254-4	6.391	7.475	1749793	35342989	13.469	122.107 #
30)	L6 AR-1254-5	6.805	7.890	3339260	16811817	21.658	54.219 #
31)	L7 AR-1260-1	6.296	7.360	1042473	9937514	9.288	36.270 #
32)	L7 AR-1260-2	6.468	7.606	35282115	12167332	242.970	36.962 #
33)	L7 AR-1260-3	6.632	7.956	4685625	5017679	36.019	19.816 #
34)	L7 AR-1260-4	0.000	8.186	0	5508700	N.D.	18.421 #
35)	L7 AR-1260-5	7.307	0.000	2362933	0	8.269	N.D. #
36)	L8 AR-1262-1	0.000	7.956	0	5017679	N.D.	11.330 #
37)	L8 AR-1262-2	7.307	8.456	2362933	28967531	5.893	33.549 #
38)	L8 AR-1262-3	7.636	0.000	19346044	0	127.671	N.D. #
39)	L8 AR-1262-4	7.636	0.000	19346044	0	68.324	N.D. #
41)	L9 AR-1268-1	7.636	0.000	19346044	0	45.747	N.D. #
42)	L9 AR-1268-2	7.636	0.000	19346044	0	49.454	N.D. #
43)	L9 AR-1268-3	0.000	9.138	0	7100574	N.D.	9.994 #
45)	L9 AR-1268-5	0.000	10.084	0	14670999	N.D.	5.727 #

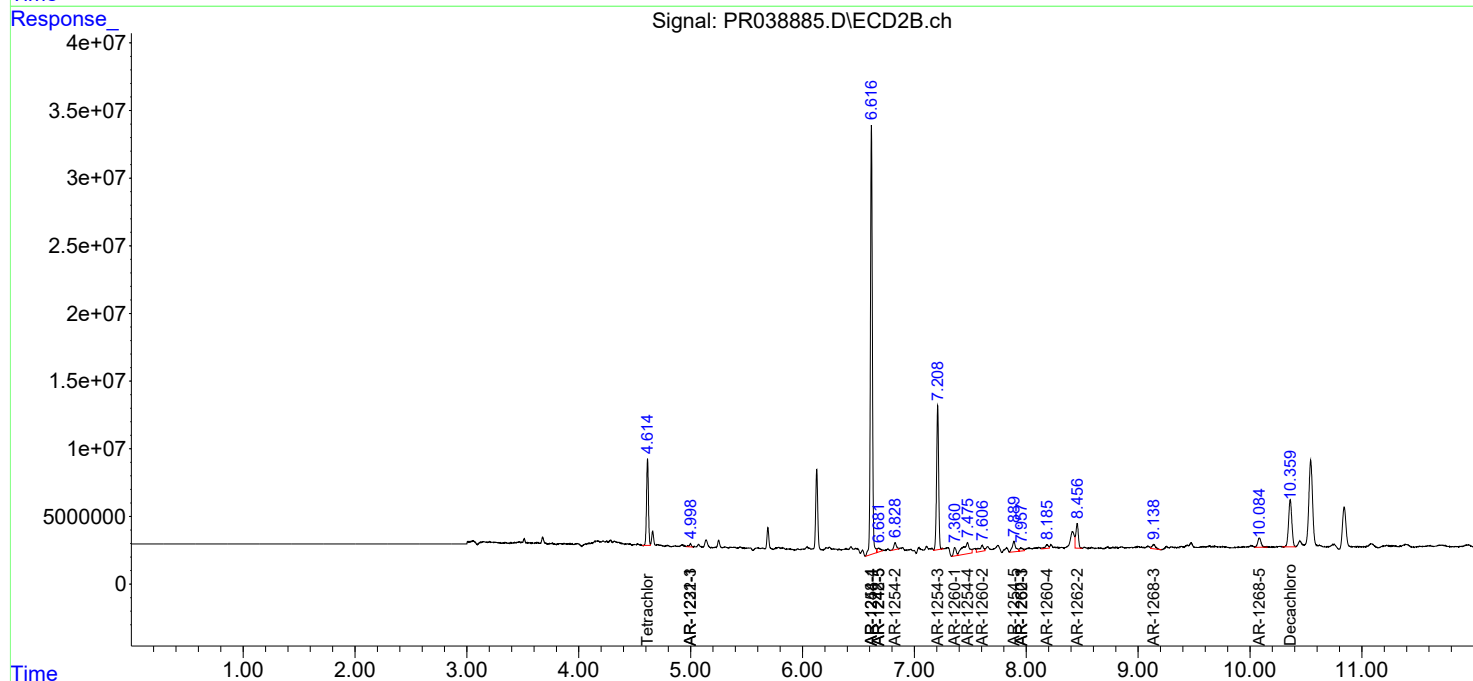
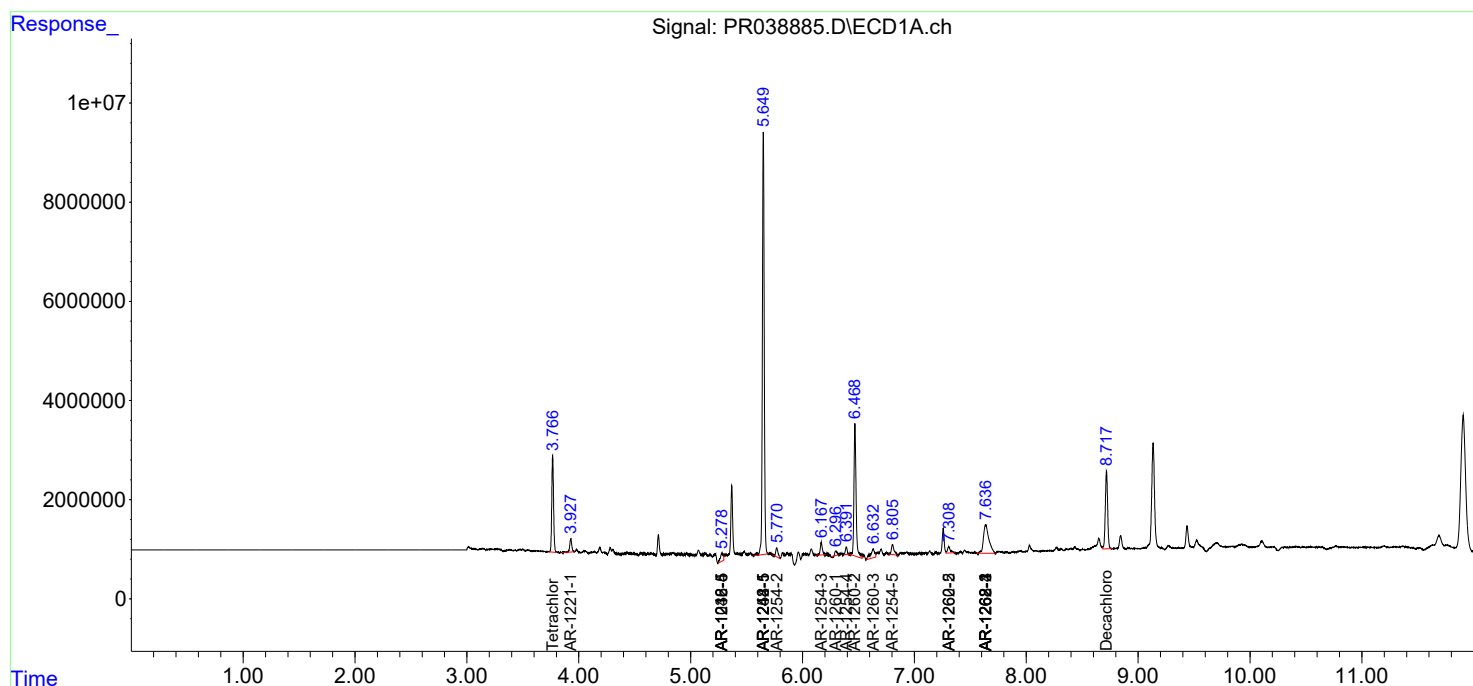
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

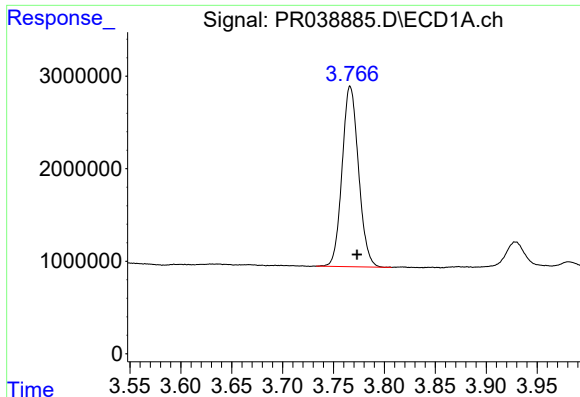
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
Data File : PR038885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2019 09:54
Operator : SM\AJ
Sample : K3455-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TP-4-GIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 10:13:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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

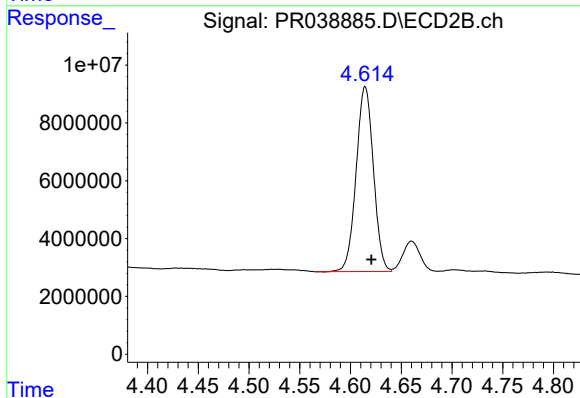




#1 Tetrachloro-m-xylene

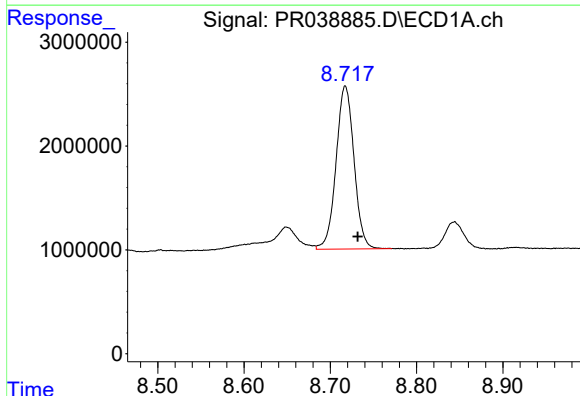
R.T.: 3.766 min
Delta R.T.: -0.007 min
Response: 21867041
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



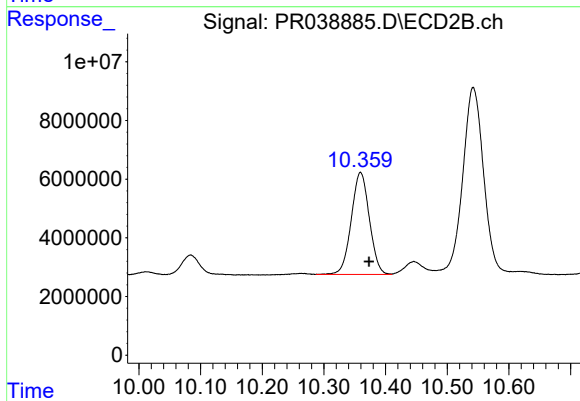
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: -0.006 min
Response: 75618114
Conc: 15.17 ng/ml



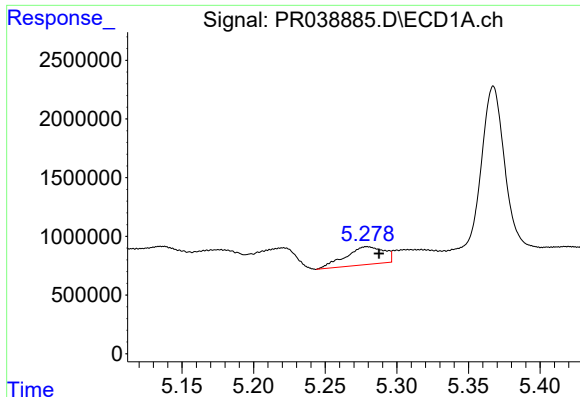
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.014 min
Response: 22701890
Conc: 9.95 ng/ml



#2 Decachlorobiphenyl

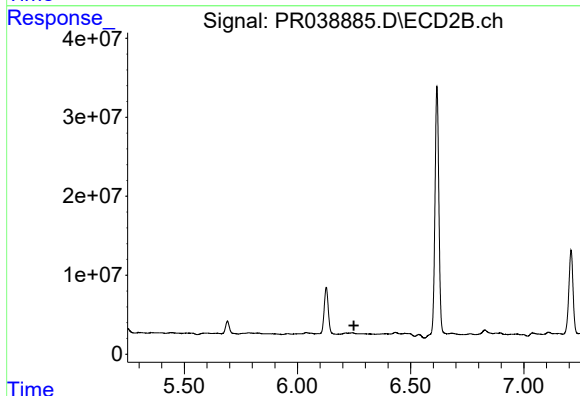
R.T.: 10.359 min
Delta R.T.: -0.014 min
Response: 70819228
Conc: 11.43 ng/ml



#7 AR-1016-5

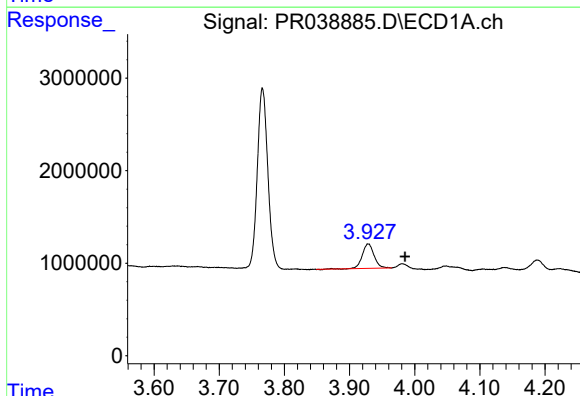
R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 2832145
Conc: 52.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



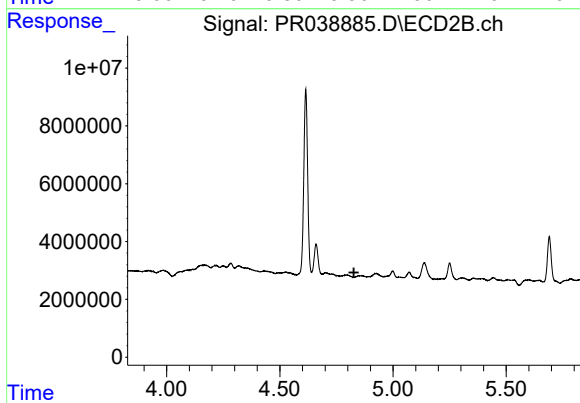
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



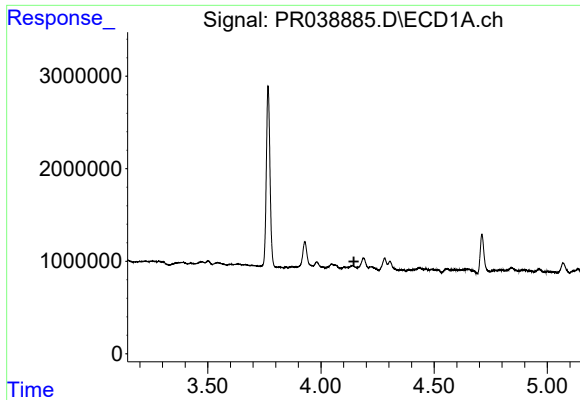
#8 AR-1221-1

R.T.: 3.928 min
Delta R.T.: -0.057 min
Response: 3349306
Conc: 199.34 ng/ml



#8 AR-1221-1

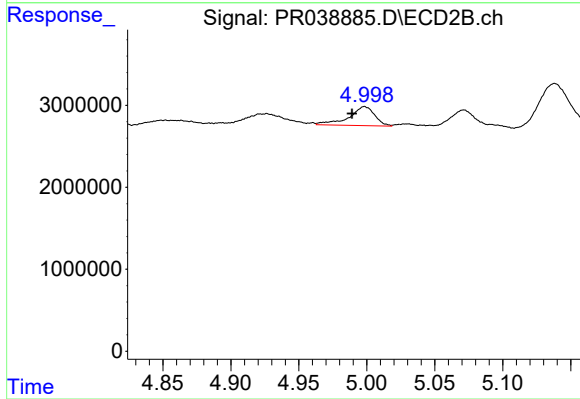
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#10 AR-1221-3

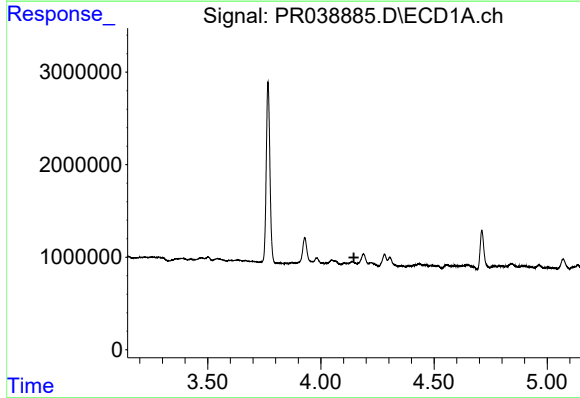
R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



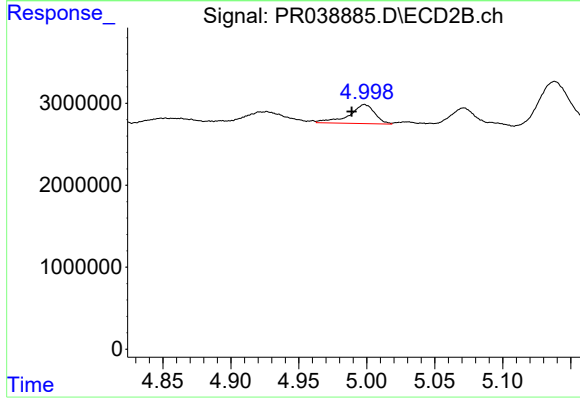
#10 AR-1221-3

R.T.: 4.998 min
Delta R.T.: 0.009 min
Response: 3049457
Conc: 23.37 ng/ml



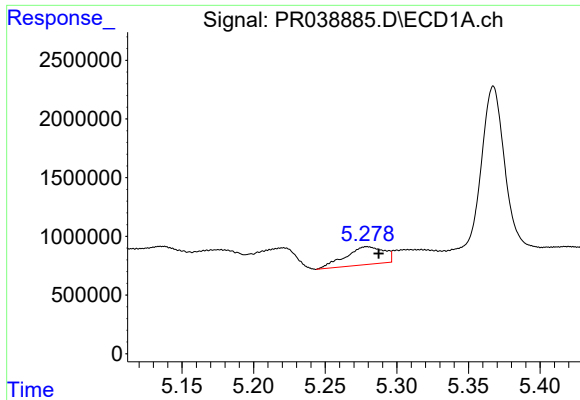
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



#11 AR-1232-1

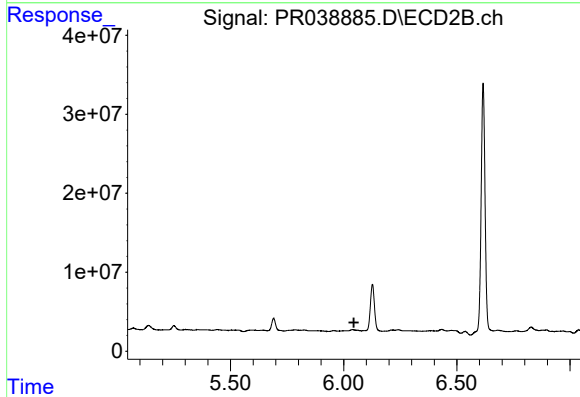
R.T.: 4.998 min
Delta R.T.: 0.009 min
Response: 3049457
Conc: 33.56 ng/ml



#15 AR-1232-5

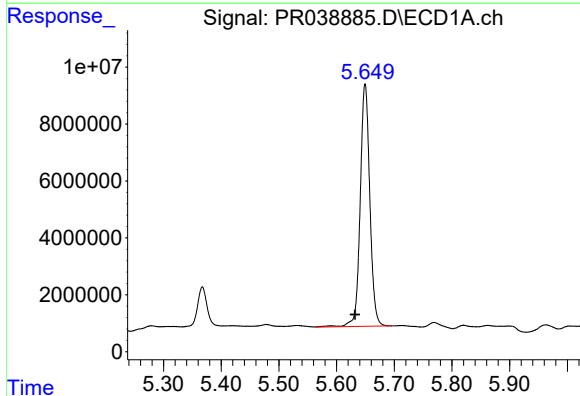
R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 2832145
Conc: 153.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



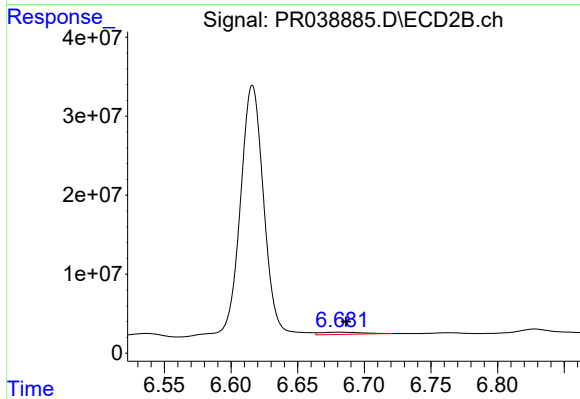
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



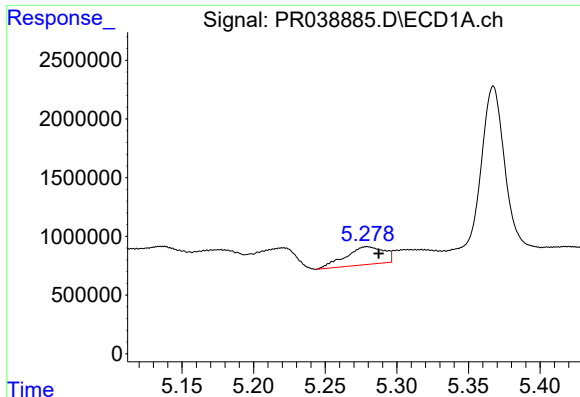
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.017 min
Response: 98537332
Conc: 1757.85 ng/ml



#20 AR-1242-5

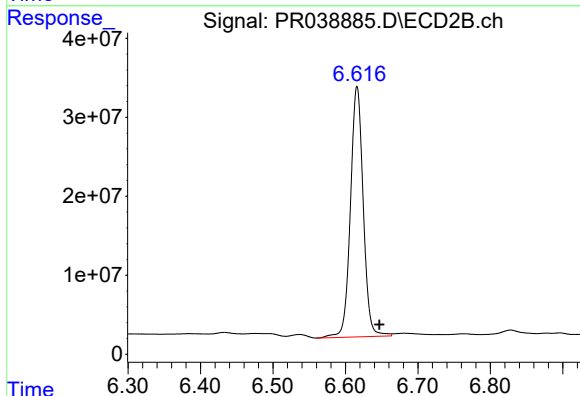
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 6030137
Conc: 44.95 ng/ml



#24 AR-1248-4

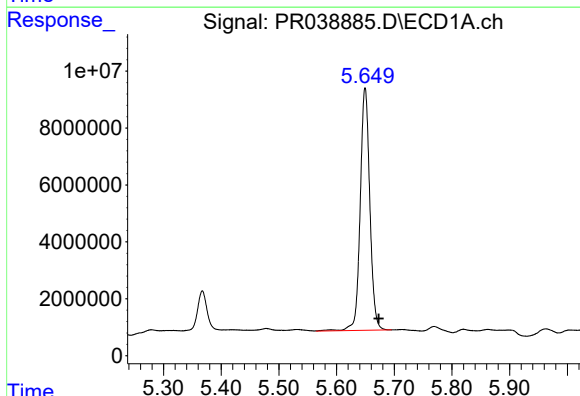
R.T.: 5.279 min
Delta R.T.: -0.008 min
Response: 2832145
Conc: 44.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



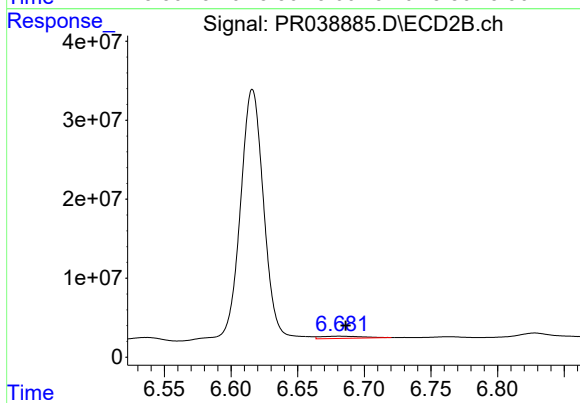
#24 AR-1248-4

R.T.: 6.616 min
Delta R.T.: -0.031 min
Response: 388592782
Conc: 1877.26 ng/ml



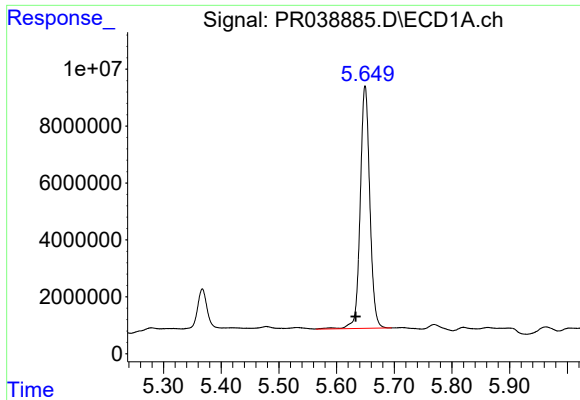
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.024 min
Response: 98537332
Conc: 1415.13 ng/ml



#25 AR-1248-5

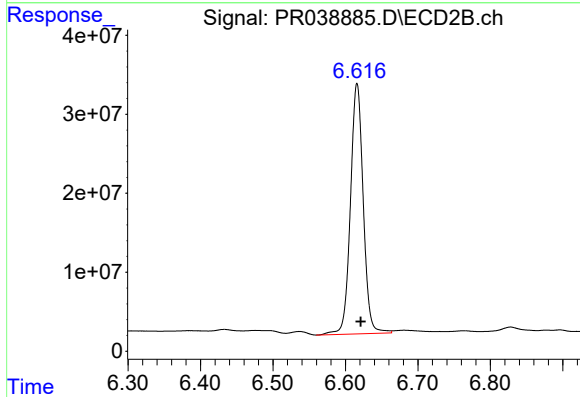
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 6030137
Conc: 30.42 ng/ml



#26 AR-1254-1

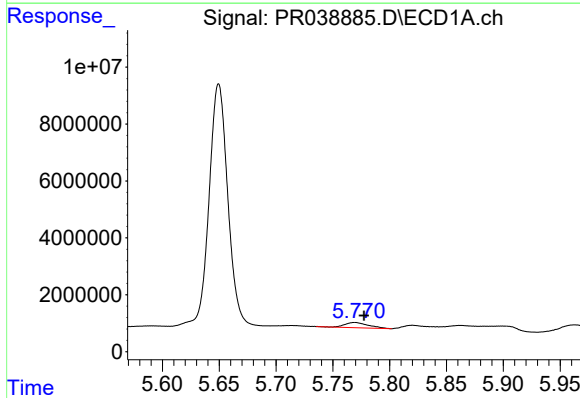
R.T.: 5.650 min
Delta R.T.: 0.016 min
Response: 98537332
Conc: 871.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



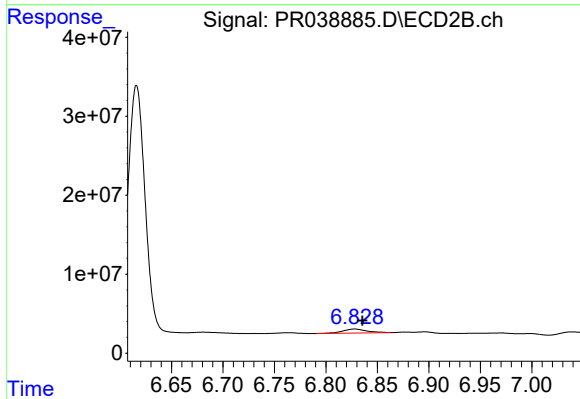
#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 388592782
Conc: 1759.14 ng/ml



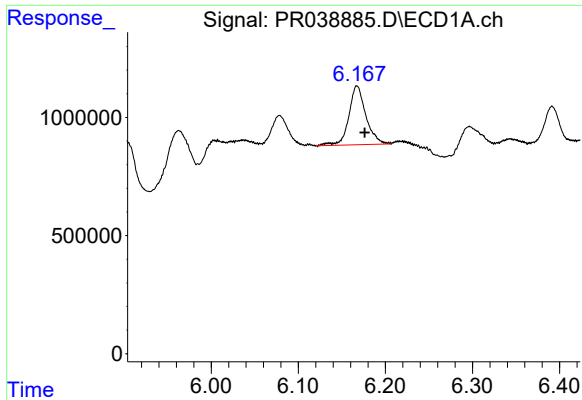
#27 AR-1254-2

R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 2649820
Conc: 26.79 ng/ml



#27 AR-1254-2

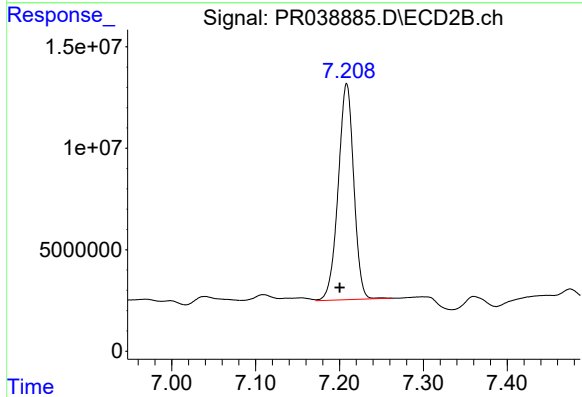
R.T.: 6.828 min
Delta R.T.: -0.008 min
Response: 8243349
Conc: 23.73 ng/ml



#28 AR-1254-3

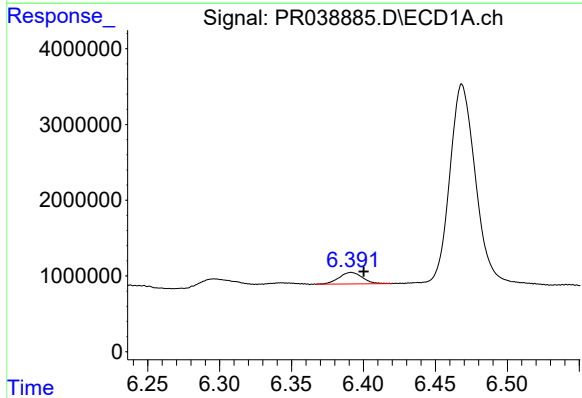
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 3389310
Conc: 19.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



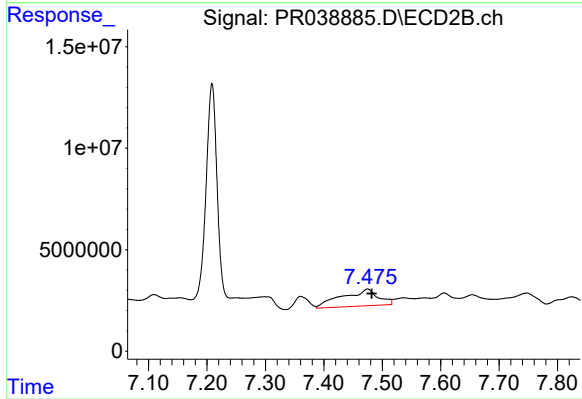
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.008 min
Response: 137310383
Conc: 350.34 ng/ml



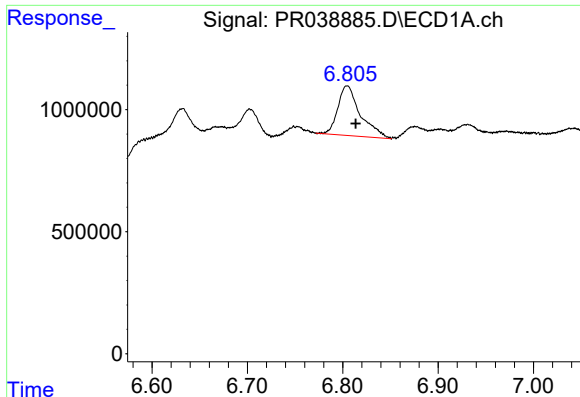
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.009 min
Response: 1749793
Conc: 13.47 ng/ml



#29 AR-1254-4

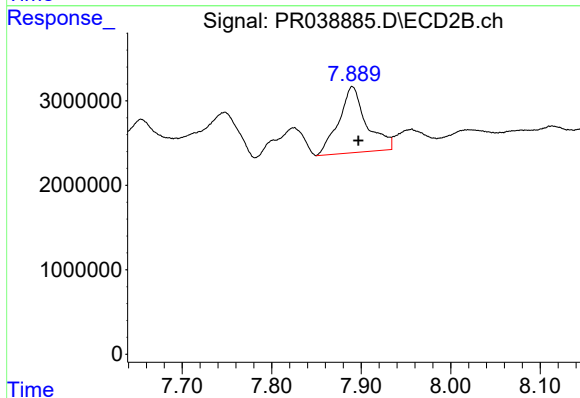
R.T.: 7.475 min
Delta R.T.: -0.007 min
Response: 35342989
Conc: 122.11 ng/ml



#30 AR-1254-5

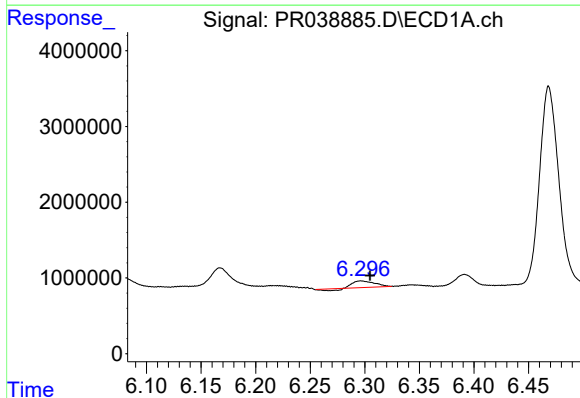
R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 3339260
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



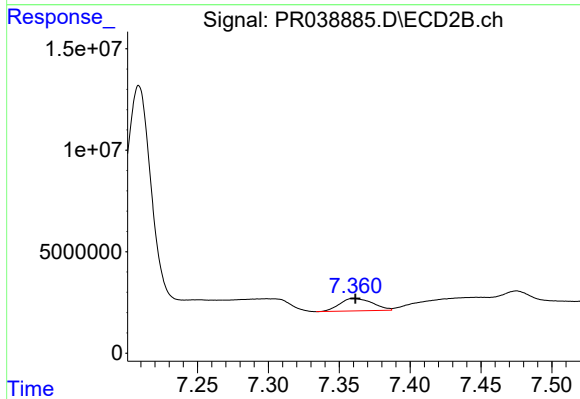
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 16811817
Conc: 54.22 ng/ml



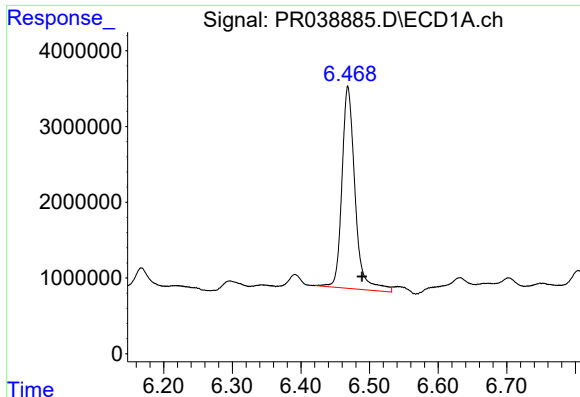
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 1042473
Conc: 9.29 ng/ml



#31 AR-1260-1

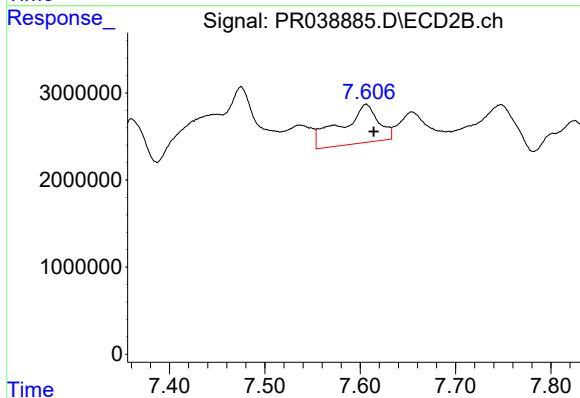
R.T.: 7.360 min
Delta R.T.: -0.001 min
Response: 9937514
Conc: 36.27 ng/ml



#32 AR-1260-2

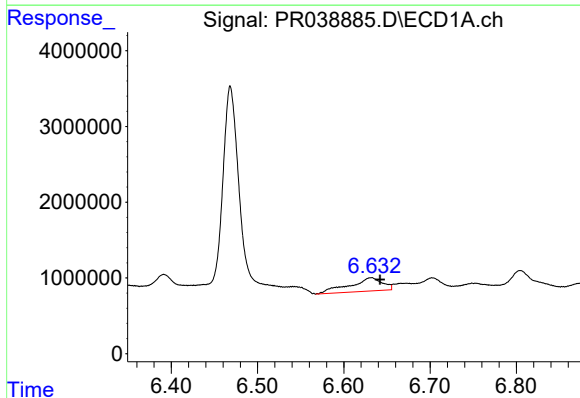
R.T.: 6.468 min
Delta R.T.: -0.021 min
Response: 35282115
Conc: 242.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



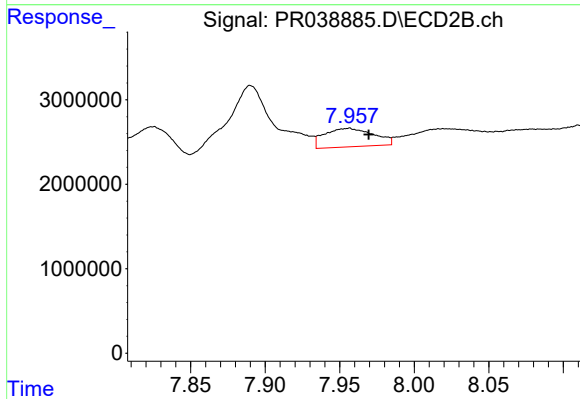
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 12167332
Conc: 36.96 ng/ml



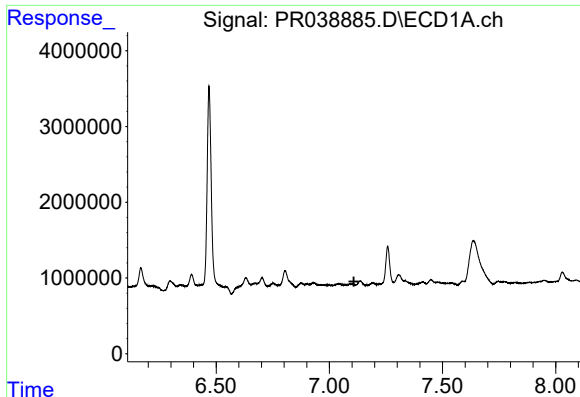
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 4685625
Conc: 36.02 ng/ml



#33 AR-1260-3

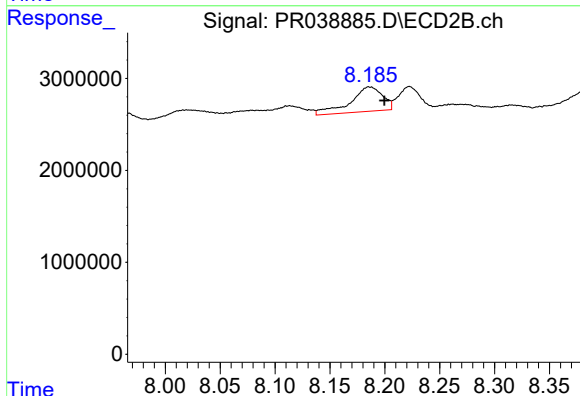
R.T.: 7.956 min
Delta R.T.: -0.013 min
Response: 5017679
Conc: 19.82 ng/ml



#34 AR-1260-4

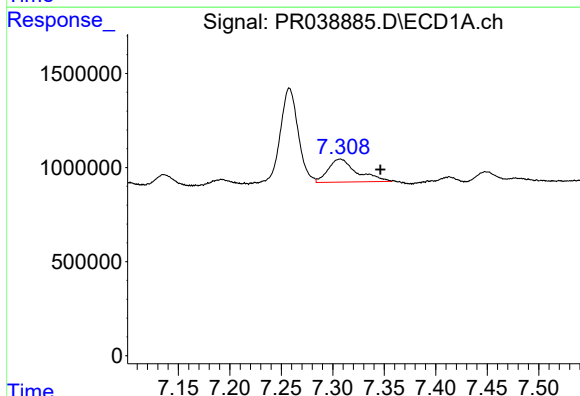
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



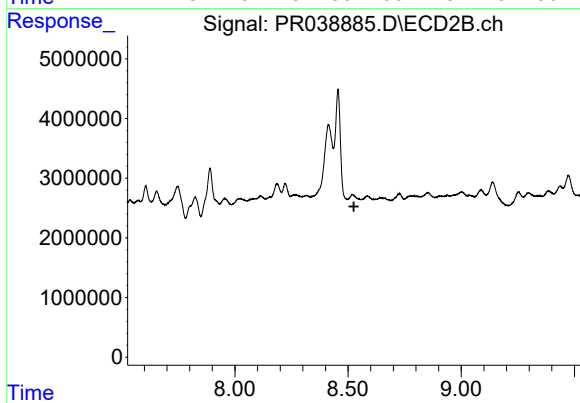
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.014 min
Response: 5508700
Conc: 18.42 ng/ml



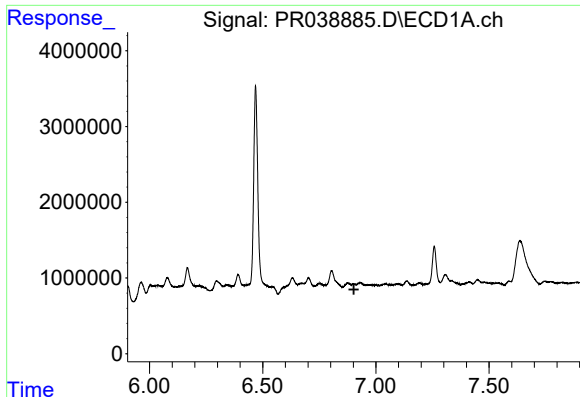
#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: -0.039 min
Response: 2362933
Conc: 8.27 ng/ml



#35 AR-1260-5

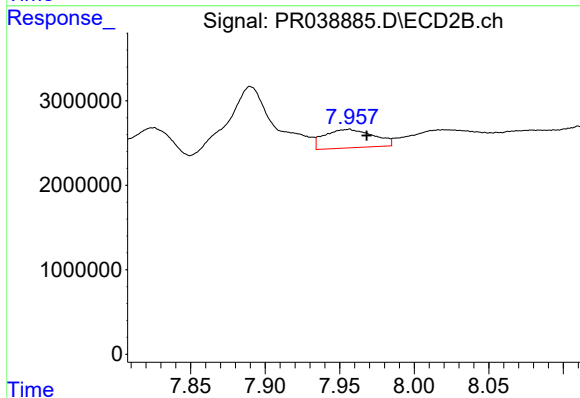
R.T.: 0.000 min
Exp R.T.: 8.526 min
Response: 0
Conc: N.D.



#36 AR-1262-1

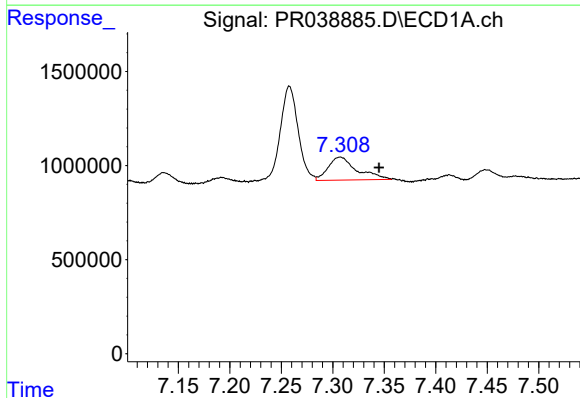
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



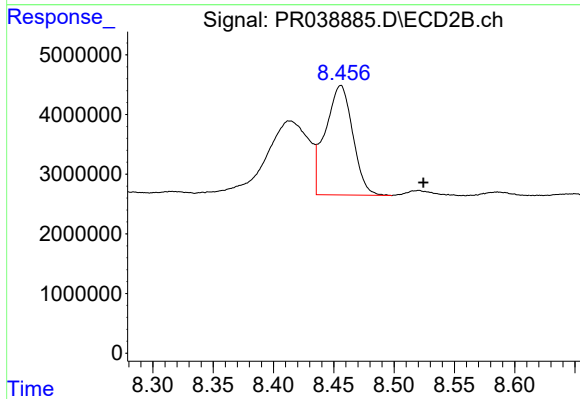
#36 AR-1262-1

R.T.: 7.956 min
Delta R.T.: -0.012 min
Response: 5017679
Conc: 11.33 ng/ml



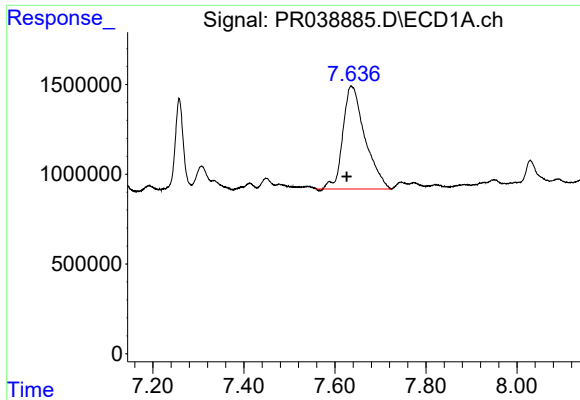
#37 AR-1262-2

R.T.: 7.307 min
Delta R.T.: -0.038 min
Response: 2362933
Conc: 5.89 ng/ml



#37 AR-1262-2

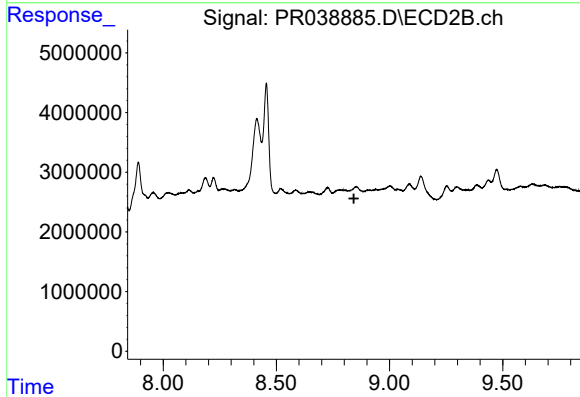
R.T.: 8.456 min
Delta R.T.: -0.069 min
Response: 28967531
Conc: 33.55 ng/ml



#38 AR-1262-3

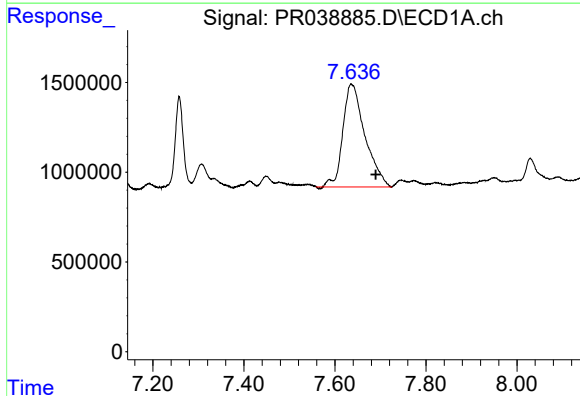
R.T.: 7.636 min
Delta R.T.: 0.010 min
Response: 19346044
Conc: 127.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



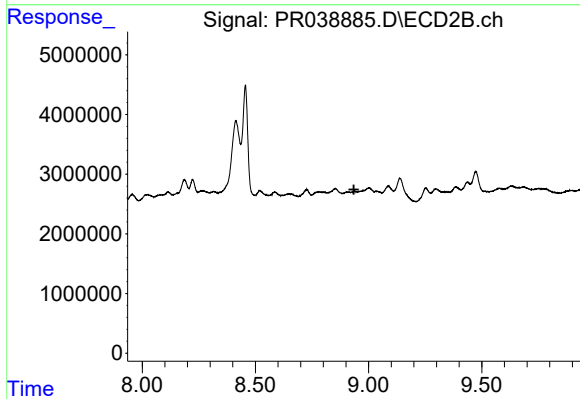
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



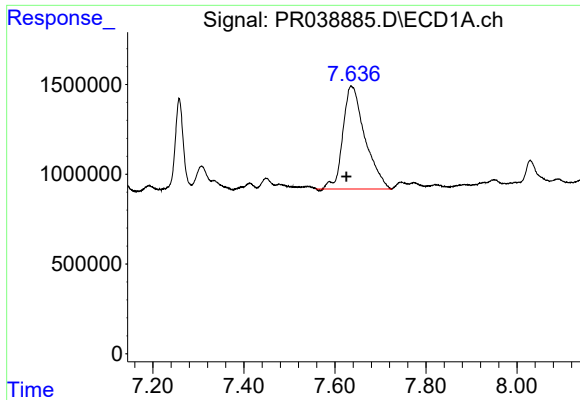
#39 AR-1262-4

R.T.: 7.636 min
Delta R.T.: -0.054 min
Response: 19346044
Conc: 68.32 ng/ml



#39 AR-1262-4

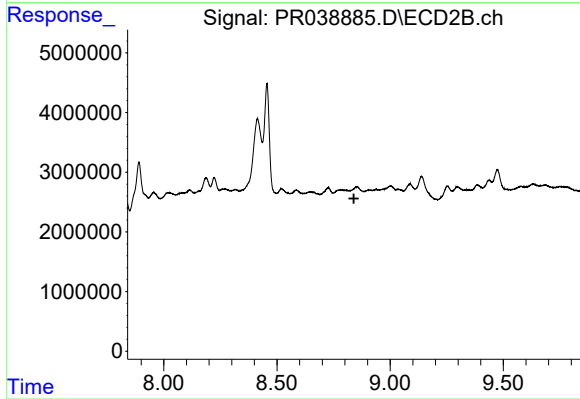
R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



#41 AR-1268-1

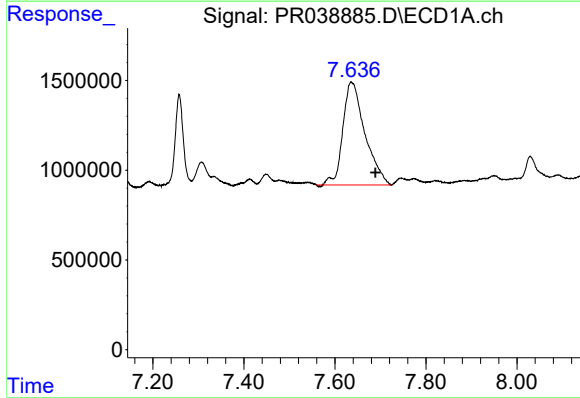
R.T.: 7.636 min
Delta R.T.: 0.010 min
Response: 19346044
Conc: 45.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



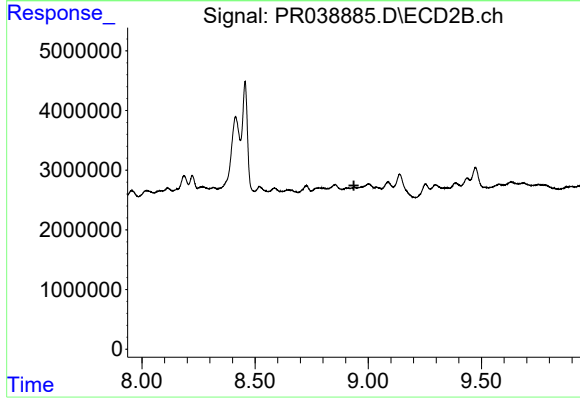
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



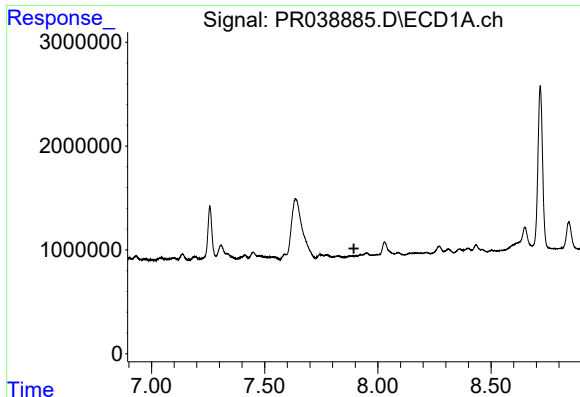
#42 AR-1268-2

R.T.: 7.636 min
Delta R.T.: -0.053 min
Response: 19346044
Conc: 49.45 ng/ml



#42 AR-1268-2

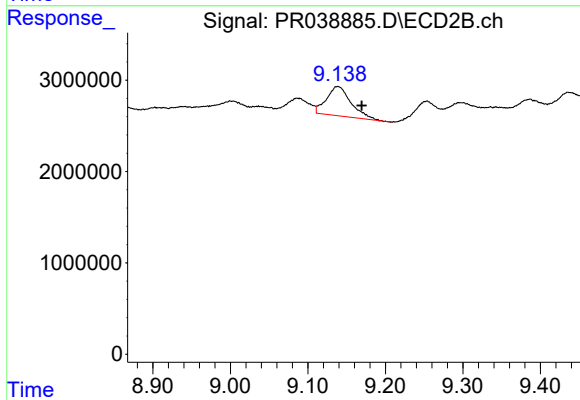
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.



#43 AR-1268-3

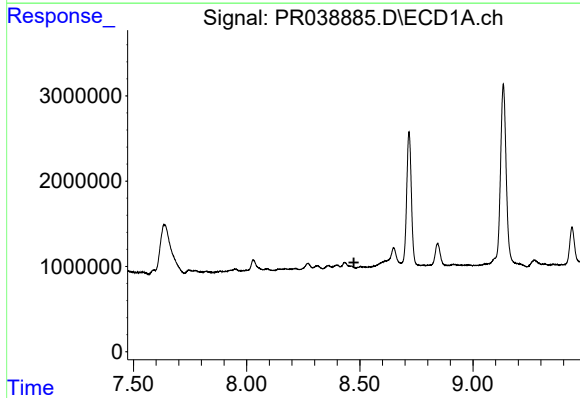
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-4-GIS



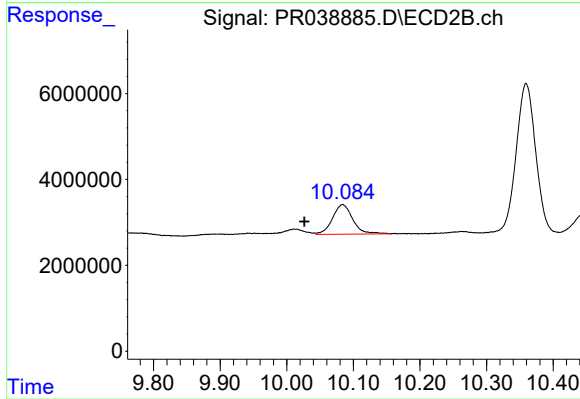
#43 AR-1268-3

R.T.: 9.138 min
Delta R.T.: -0.031 min
Response: 7100574
Conc: 9.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.084 min
Delta R.T.: 0.058 min
Response: 14670999
Conc: 5.73 ng/ml