

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060619\
 Data File : PR038509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 09:35
 Operator : SM\MA
 Sample : K3097-21RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 0441-PR-4(PASSAIC)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:02:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.777	4.624	33773920	105.9E6	15.848	14.971
2)	SA Decachlor...	8.738	10.376	42013981	100.5E6	16.814	16.332
Target Compounds							
3)	L1 AR-1016-1	0.000	5.767	0	6723959	N.D.	25.089 #
4)	L1 AR-1016-2	0.000	5.767	0	6723959	N.D.	17.538 #
5)	L1 AR-1016-3	0.000	5.835	0	1571709	N.D.	6.894 #
7)	L1 AR-1016-5	5.320	0.000	11201882	0	163.962	N.D. #
8)	L2 AR-1221-1	3.940	0.000	3277912	0	81.478	N.D. #
9)	L2 AR-1221-2	0.000	4.929	0	4799747	N.D.	52.147 #
10)	L2 AR-1221-3	0.000	4.929	0	4799747	N.D.	16.071 #
11)	L3 AR-1232-1	0.000	4.929	0	4799747	N.D.	22.526 #
13)	L3 AR-1232-3	0.000	5.767	0	6723959	N.D.	27.135 #
15)	L3 AR-1232-5	5.320	0.000	11201882	0	275.171	N.D. #
16)	L4 AR-1242-1	0.000	5.767	0	6723959	N.D.	18.980 #
17)	L4 AR-1242-2	0.000	5.767	0	6723959	N.D.	13.209 #
18)	L4 AR-1242-3	0.000	5.835	0	1571709	N.D.	5.224 #
20)	L4 AR-1242-5	5.662	6.693	83288049	6862859	711.168	23.774 #
21)	L5 AR-1248-1	0.000	5.767	0	6723959	N.D.	24.081 #
24)	L5 AR-1248-4	5.320	6.624	11201882	297.5E6	74.264	589.511 #
25)	L5 AR-1248-5	5.662	6.693	83288049	6862859	514.231	14.371 #
26)	L6 AR-1254-1	5.662	6.624	83288049	297.5E6	376.879	639.565 #
28)	L6 AR-1254-3	6.167	7.216	8690241	193.8E6	27.601	255.862 #
29)	L6 AR-1254-4	0.000	7.455	0	45662106	N.D.	79.239 #
30)	L6 AR-1254-5	0.000	7.897	0	26055582	N.D.	42.731 #
32)	L7 AR-1260-2	6.481	7.613	62419171	7553724	365.987	18.638 #
33)	L7 AR-1260-3	6.676	7.967	9117586	20618444	60.390	67.734
34)	L7 AR-1260-4	0.000	8.231	0	13200736	N.D.	37.084 #
36)	L8 AR-1262-1	0.000	7.967	0	20618444	N.D.	29.150 #
38)	L8 AR-1262-3	7.662	0.000	307.7E6	0	1128.518	N.D. #
39)	L8 AR-1262-4	7.662	0.000	307.7E6	0	628.681	N.D. #
41)	L9 AR-1268-1	7.662	0.000	307.7E6	0	594.169	N.D. #
42)	L9 AR-1268-2	7.662	0.000	307.7E6	0	657.511	N.D. #
43)	L9 AR-1268-3	7.839	9.148	1028289	9473099	2.657	11.531 #
45)	L9 AR-1268-5	8.456	10.025	7362556	9684636	6.045	3.556 #

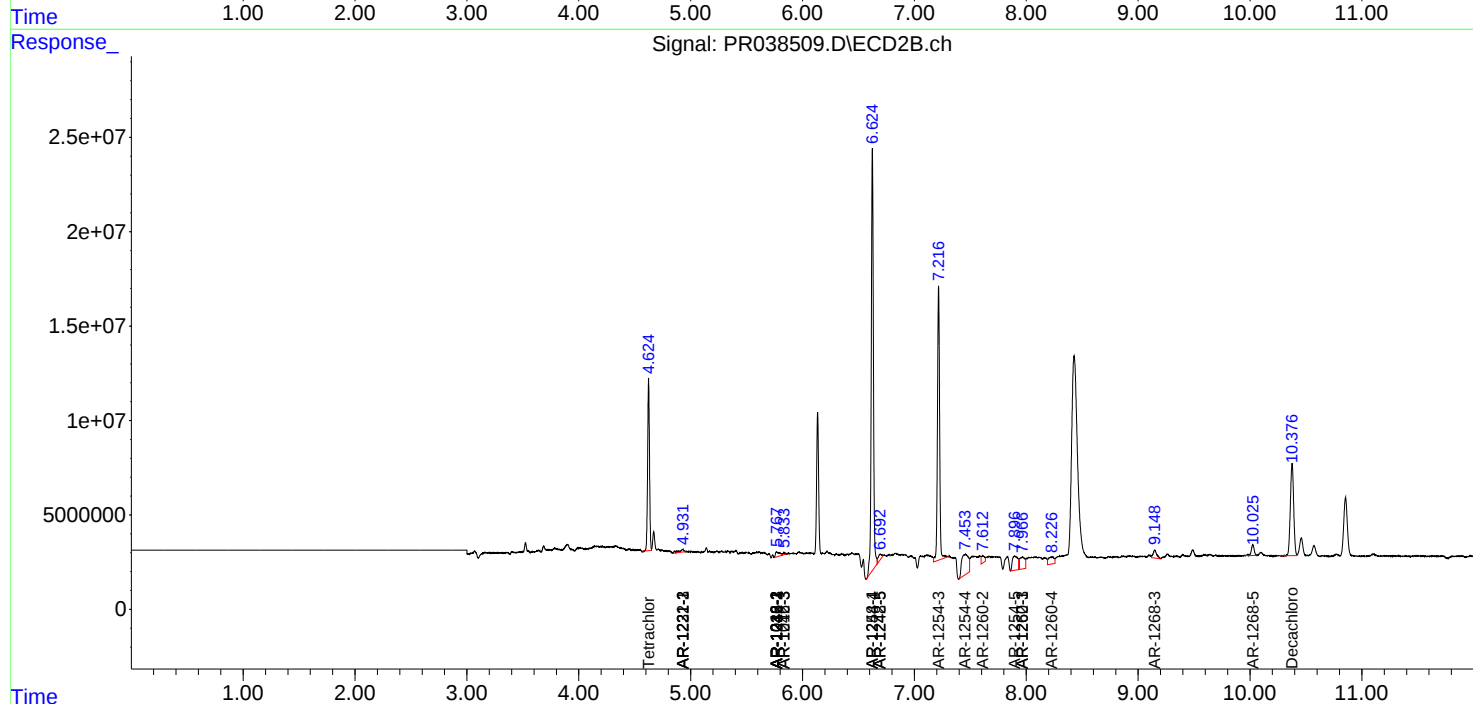
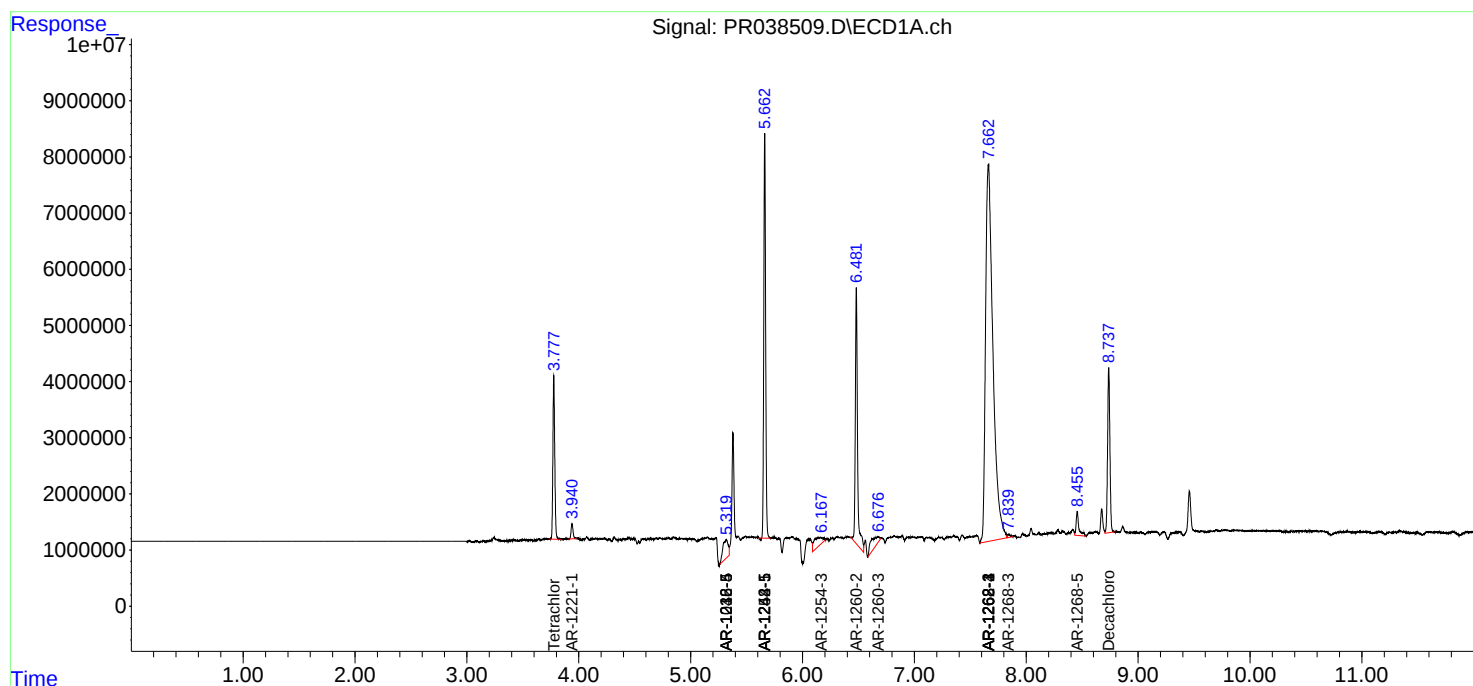
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

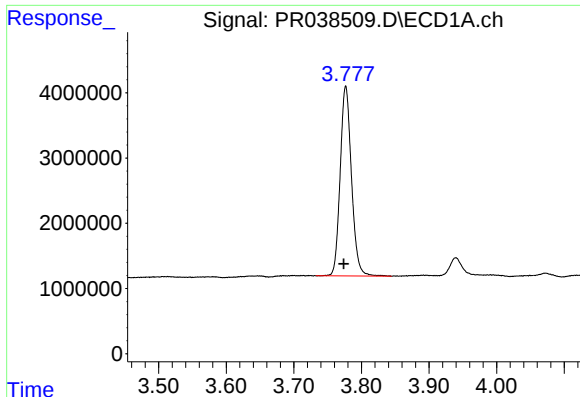
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060619\
Data File : PR038509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 09:35
Operator : SM\MA
Sample : K3097-21RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:02:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 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

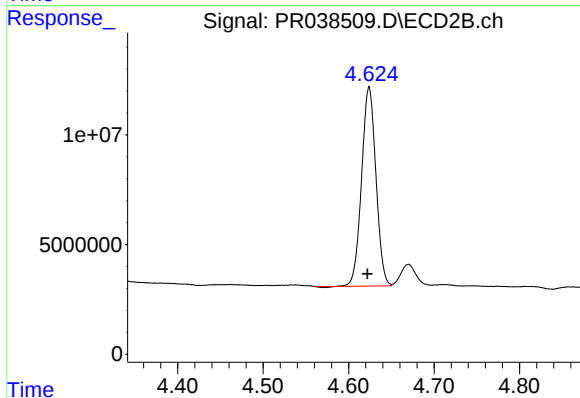




#1 Tetrachloro-m-xylene

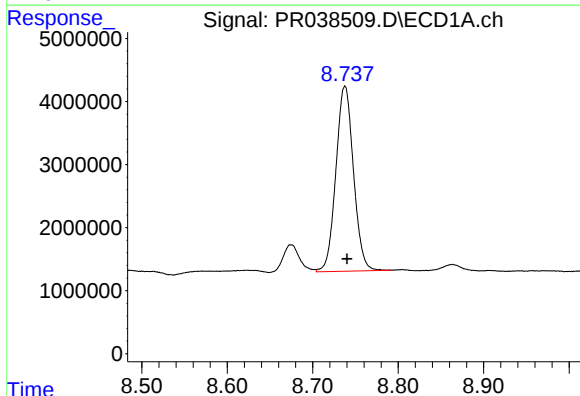
R.T.: 3.777 min
Delta R.T.: 0.003 min
Response: 33773920
Conc: 15.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



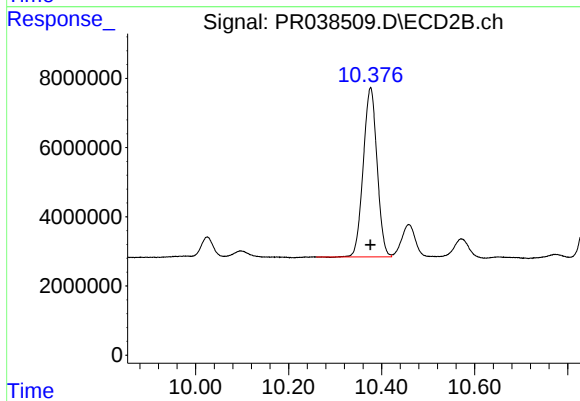
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: 0.002 min
Response: 105905231
Conc: 14.97 ng/ml



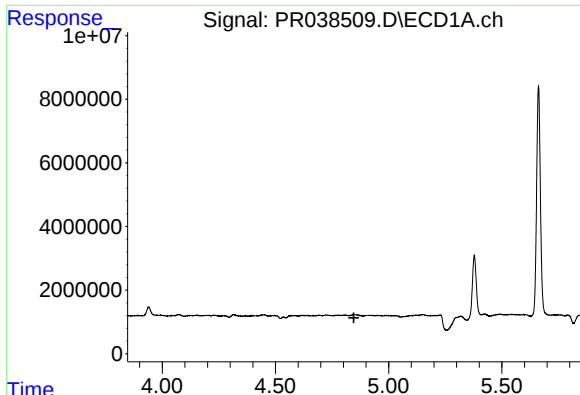
#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.002 min
Response: 42013981
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

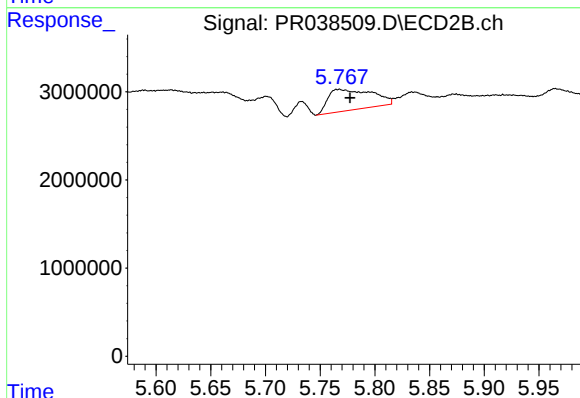
R.T.: 10.376 min
Delta R.T.: 0.000 min
Response: 100501777
Conc: 16.33 ng/ml



#3 AR-1016-1

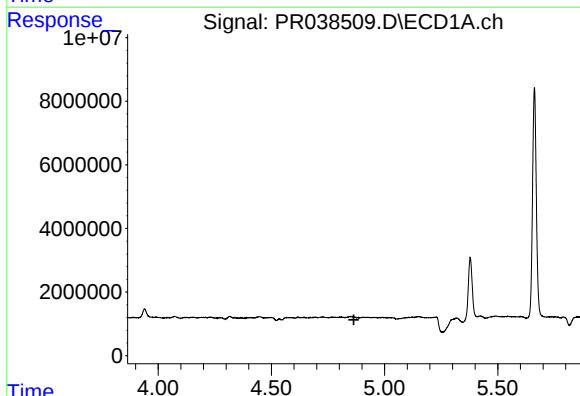
R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



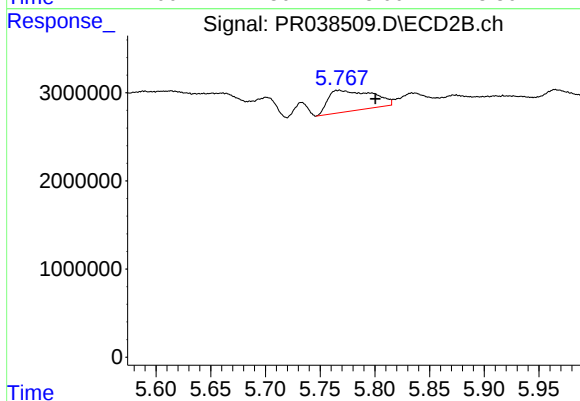
#3 AR-1016-1

R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 6723959
Conc: 25.09 ng/ml



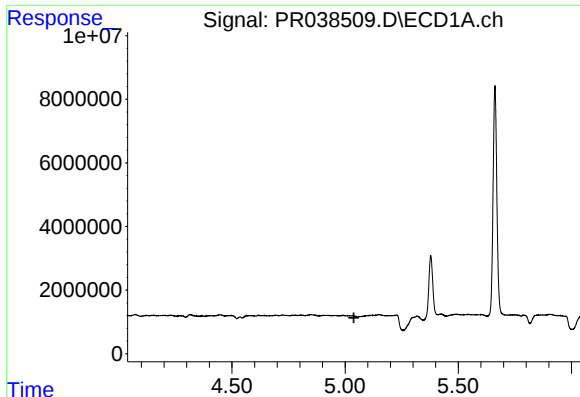
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.



#4 AR-1016-2

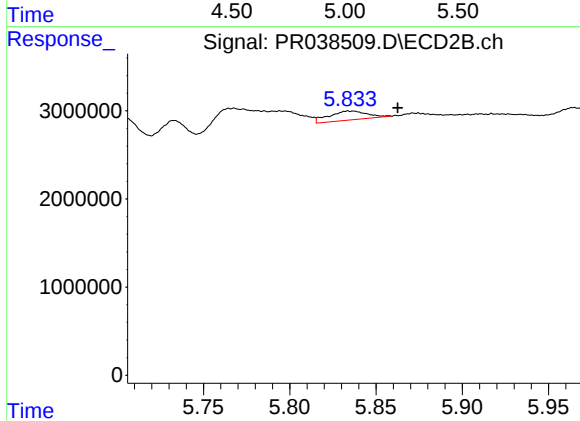
R.T.: 5.767 min
Delta R.T.: -0.033 min
Response: 6723959
Conc: 17.54 ng/ml



#5 AR-1016-3

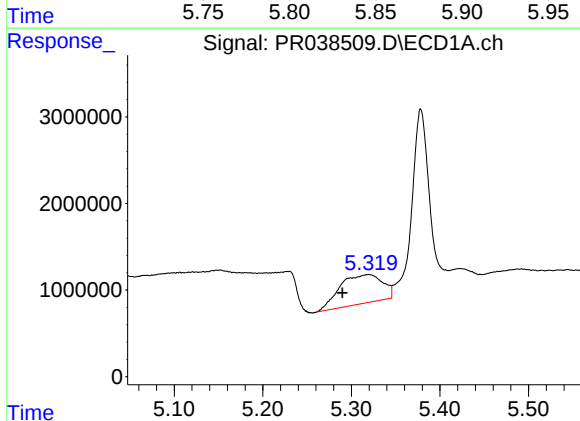
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



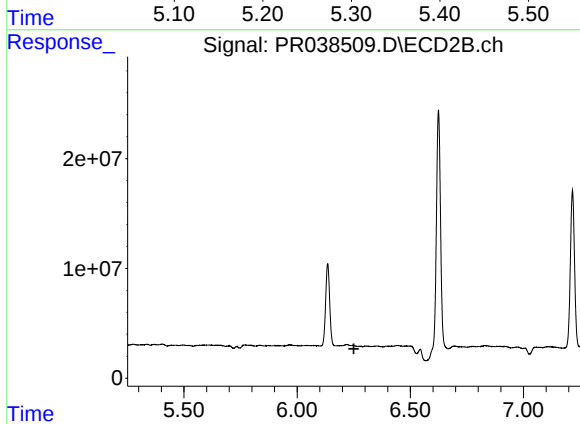
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.028 min
Response: 1571709
Conc: 6.89 ng/ml



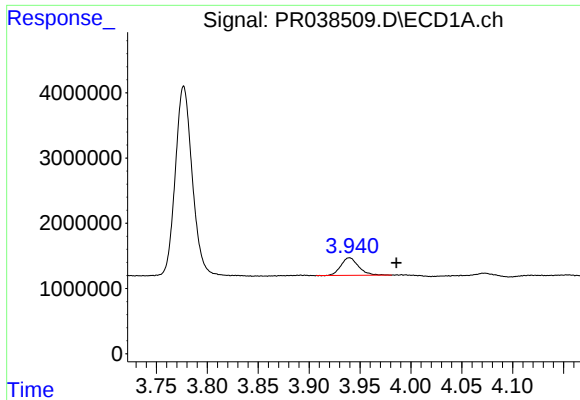
#7 AR-1016-5

R.T.: 5.320 min
Delta R.T.: 0.030 min
Response: 11201882
Conc: 163.96 ng/ml



#7 AR-1016-5

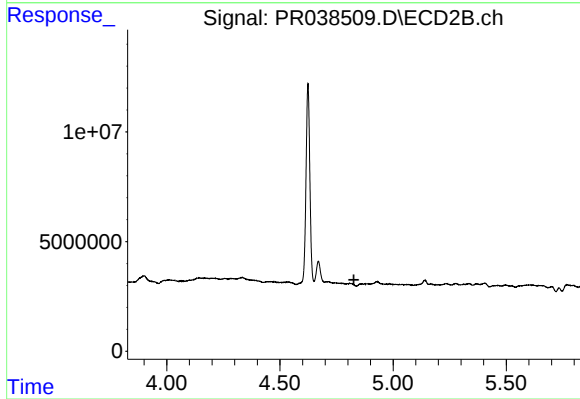
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#8 AR-1221-1

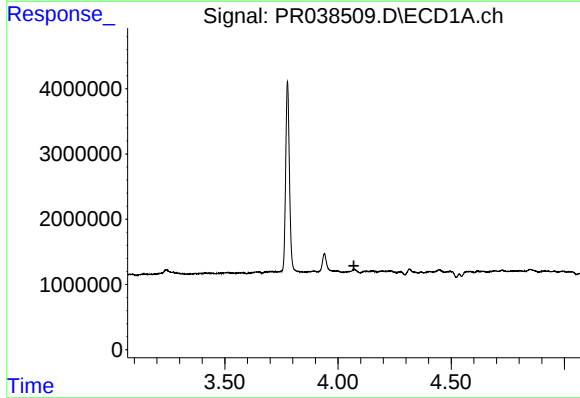
R.T.: 3.940 min
Delta R.T.: -0.046 min
Response: 3277912
Conc: 81.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



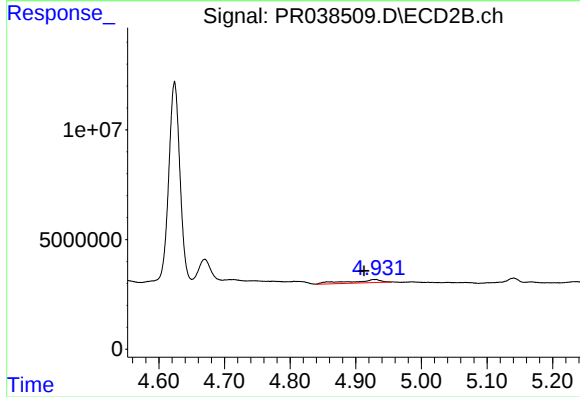
#8 AR-1221-1

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



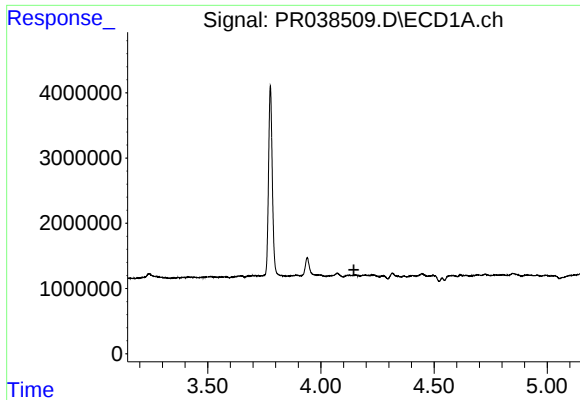
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#9 AR-1221-2

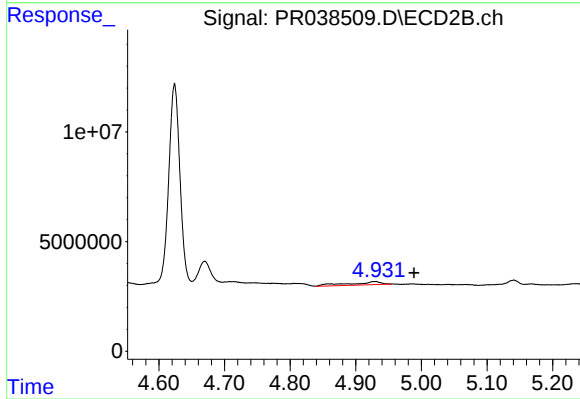
R.T.: 4.929 min
Delta R.T.: 0.017 min
Response: 4799747
Conc: 52.15 ng/ml



#10 AR-1221-3

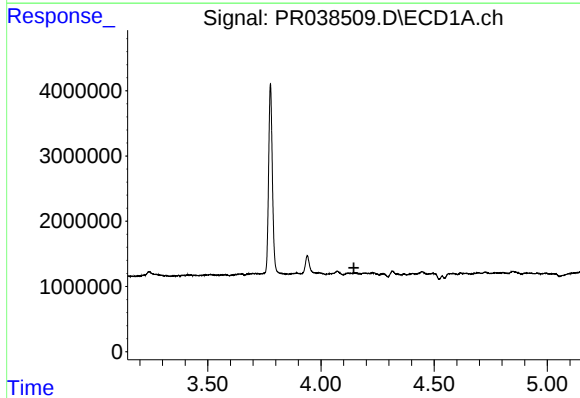
R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



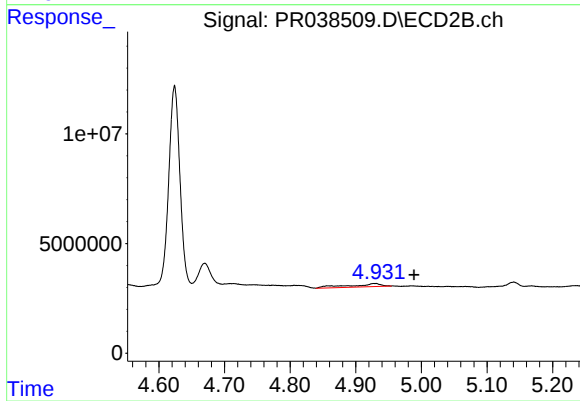
#10 AR-1221-3

R.T.: 4.929 min
Delta R.T.: -0.060 min
Response: 4799747
Conc: 16.07 ng/ml



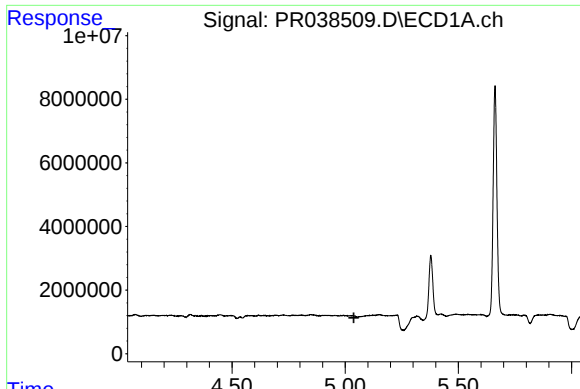
#11 AR-1232-1

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



#11 AR-1232-1

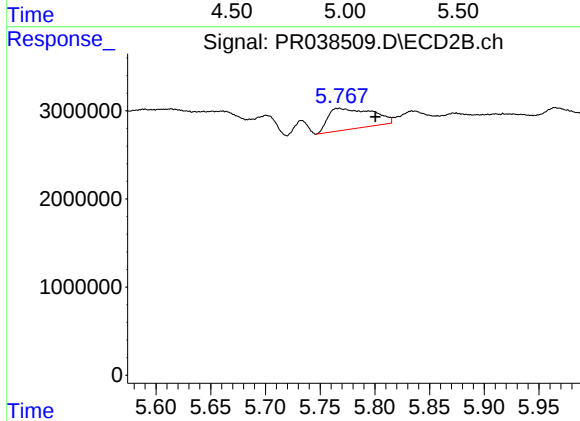
R.T.: 4.929 min
Delta R.T.: -0.060 min
Response: 4799747
Conc: 22.53 ng/ml



#13 AR-1232-3

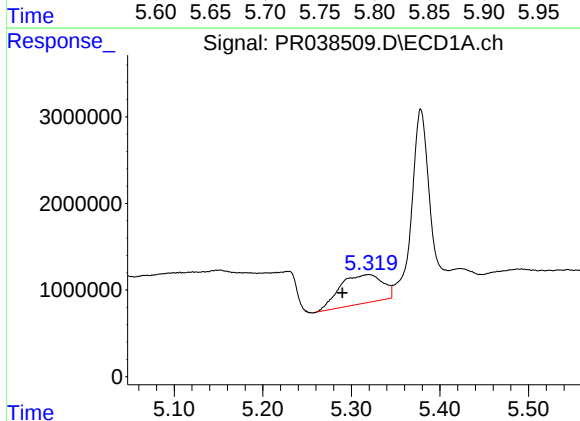
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



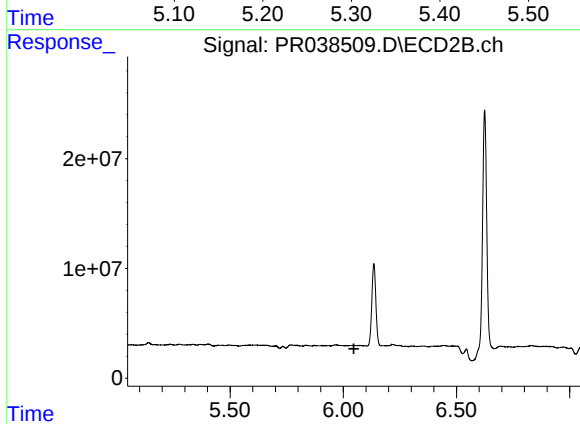
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: -0.033 min
Response: 6723959
Conc: 27.13 ng/ml



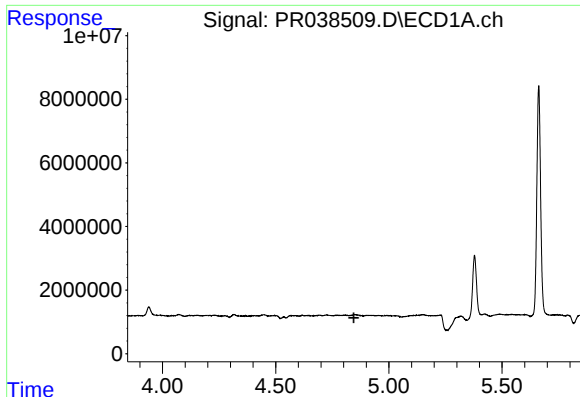
#15 AR-1232-5

R.T.: 5.320 min
Delta R.T.: 0.030 min
Response: 11201882
Conc: 275.17 ng/ml



#15 AR-1232-5

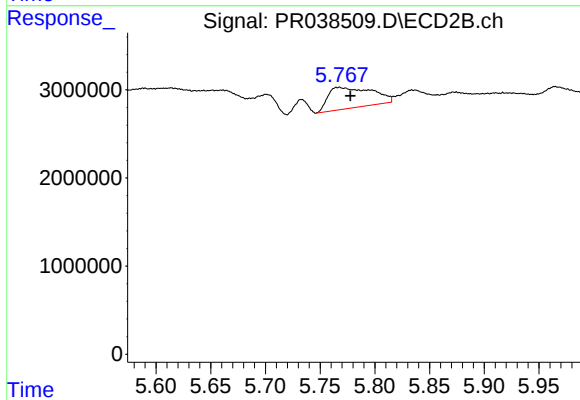
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#16 AR-1242-1

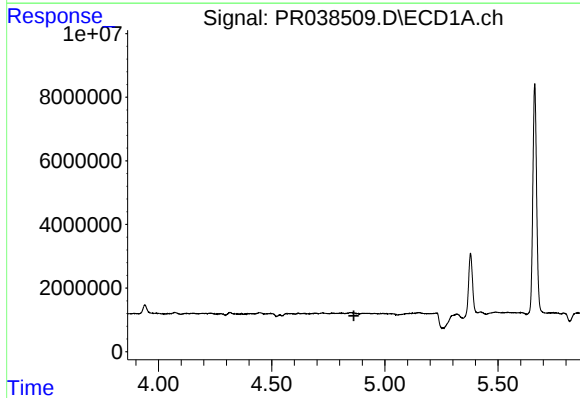
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



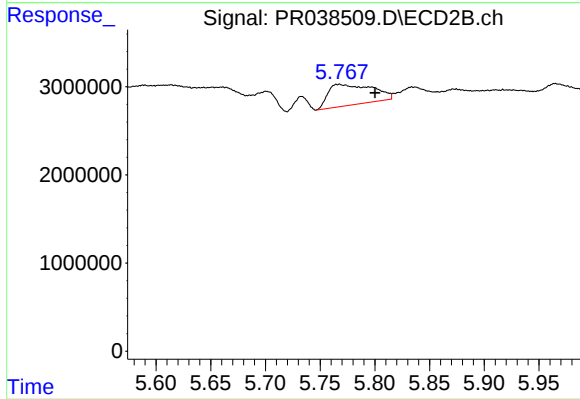
#16 AR-1242-1

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 6723959
Conc: 18.98 ng/ml



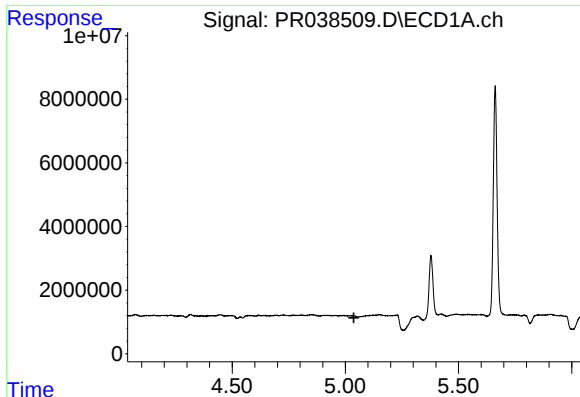
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#17 AR-1242-2

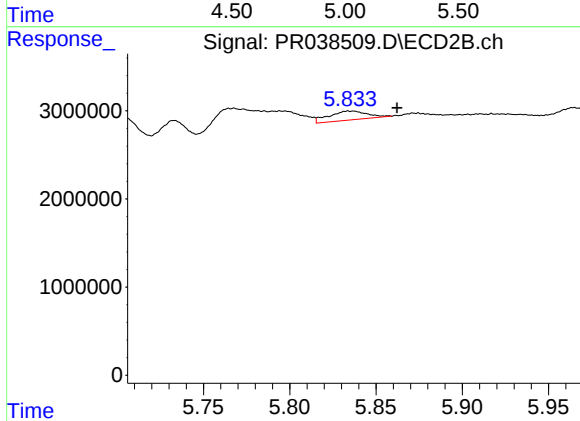
R.T.: 5.767 min
Delta R.T.: -0.033 min
Response: 6723959
Conc: 13.21 ng/ml



#18 AR-1242-3

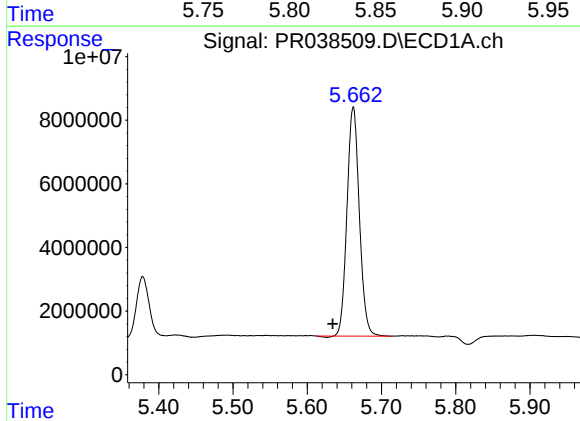
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



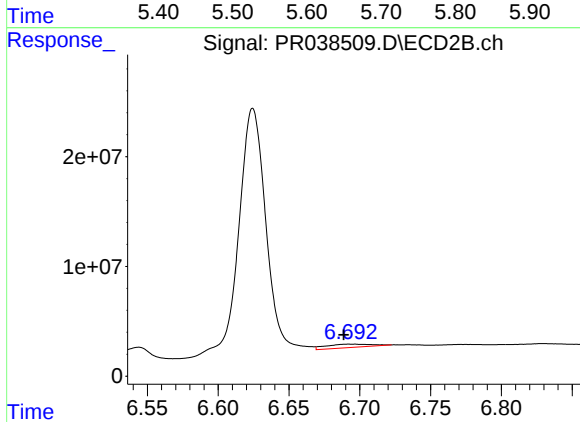
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: -0.027 min
Response: 1571709
Conc: 5.22 ng/ml



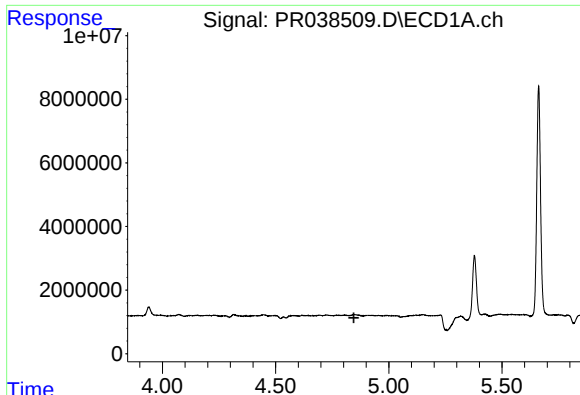
#20 AR-1242-5

R.T.: 5.662 min
Delta R.T.: 0.028 min
Response: 83288049
Conc: 711.17 ng/ml



#20 AR-1242-5

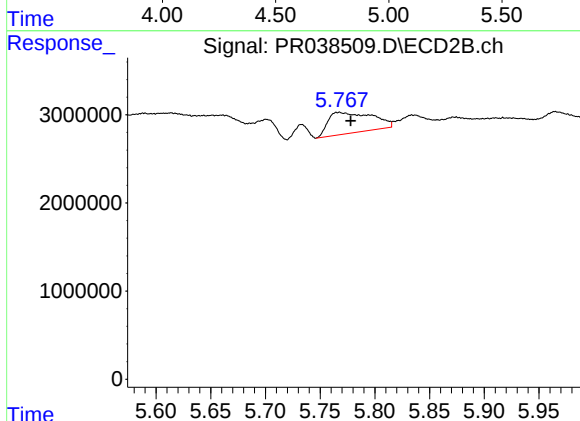
R.T.: 6.693 min
Delta R.T.: 0.004 min
Response: 6862859
Conc: 23.77 ng/ml



#21 AR-1248-1

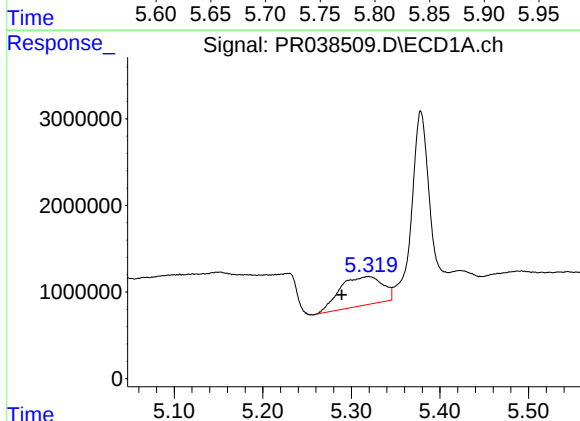
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



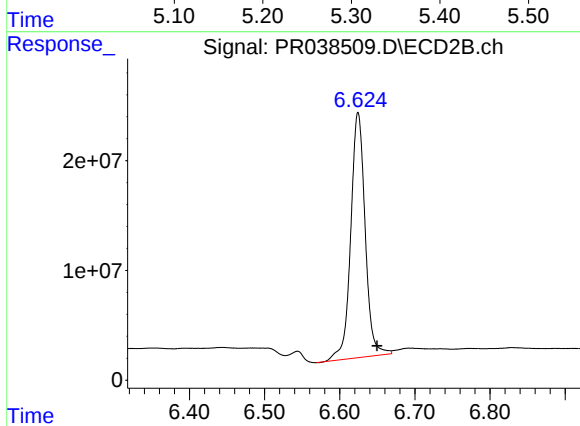
#21 AR-1248-1

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 6723959
Conc: 24.08 ng/ml



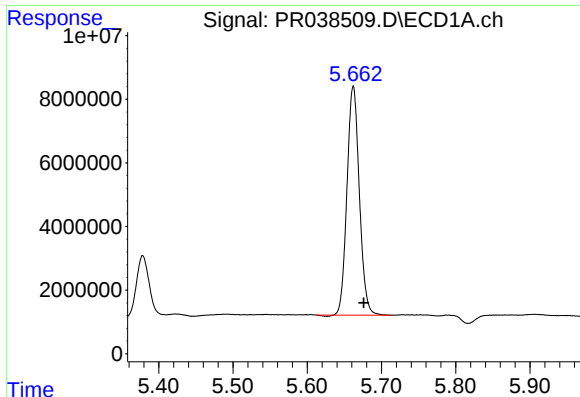
#24 AR-1248-4

R.T.: 5.320 min
Delta R.T.: 0.031 min
Response: 11201882
Conc: 74.26 ng/ml



#24 AR-1248-4

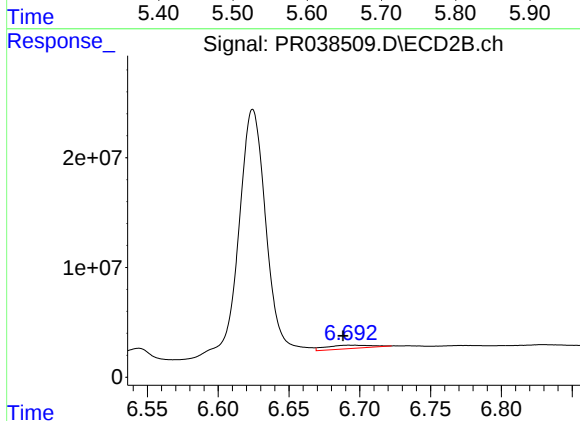
R.T.: 6.624 min
Delta R.T.: -0.025 min
Response: 297509827
Conc: 589.51 ng/ml



#25 AR-1248-5

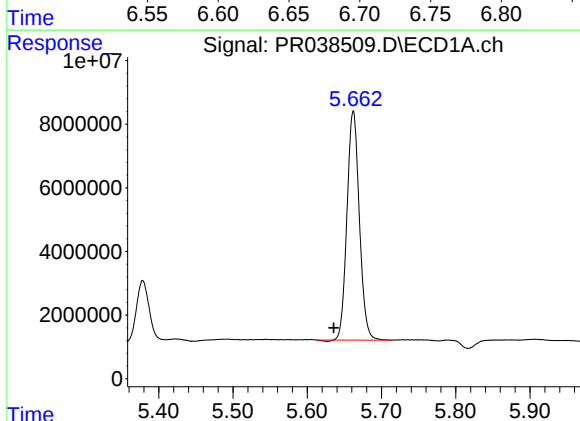
R.T.: 5.662 min
Delta R.T.: -0.014 min
Response: 83288049
Conc: 514.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



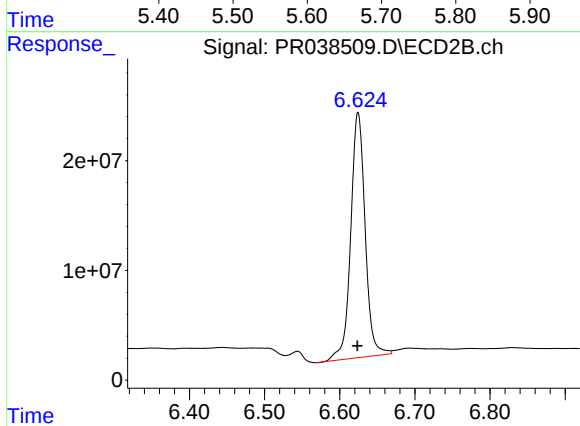
#25 AR-1248-5

R.T.: 6.693 min
Delta R.T.: 0.004 min
Response: 6862859
Conc: 14.37 ng/ml



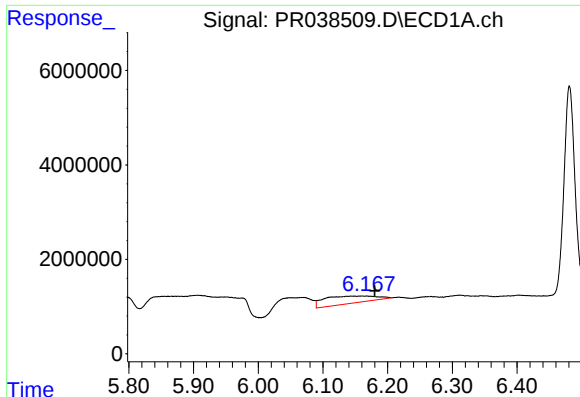
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: 0.026 min
Response: 83288049
Conc: 376.88 ng/ml



#26 AR-1254-1

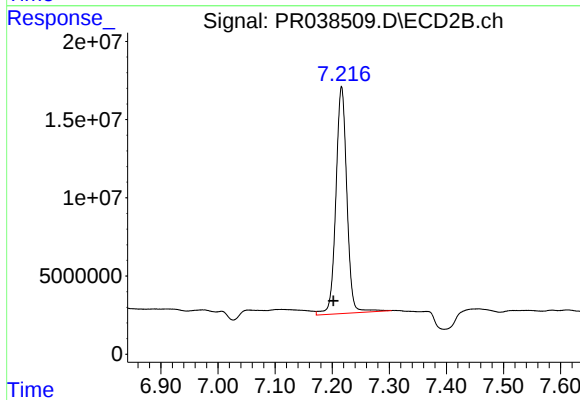
R.T.: 6.624 min
Delta R.T.: 0.001 min
Response: 297509827
Conc: 639.57 ng/ml



#28 AR-1254-3

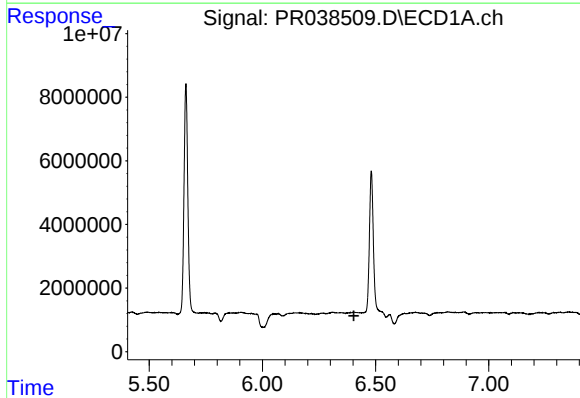
R.T.: 6.167 min
Delta R.T.: -0.013 min
Response: 8690241
Conc: 27.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



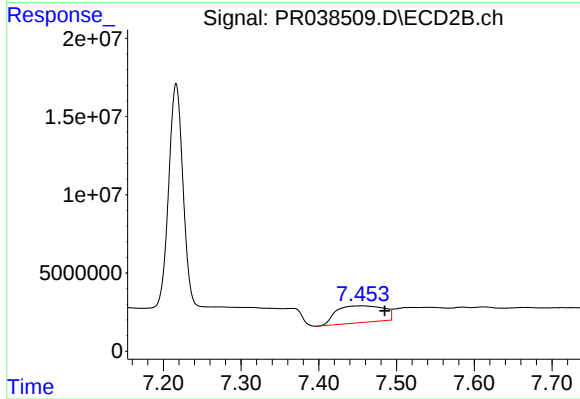
#28 AR-1254-3

R.T.: 7.216 min
Delta R.T.: 0.014 min
Response: 193767491
Conc: 255.86 ng/ml



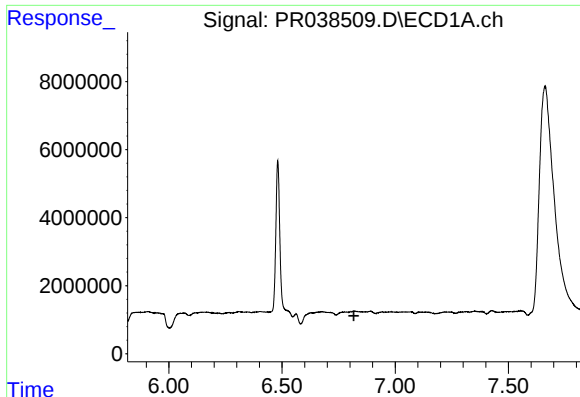
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#29 AR-1254-4

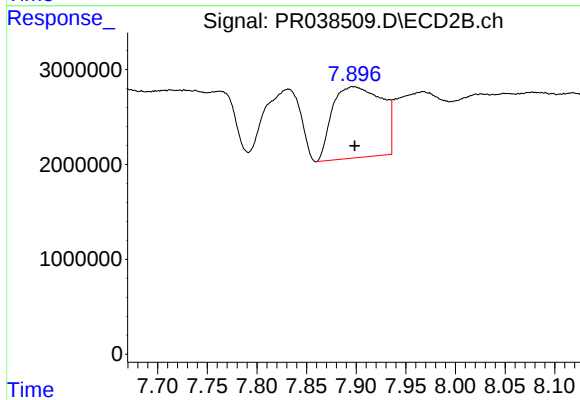
R.T.: 7.455 min
Delta R.T.: -0.030 min
Response: 45662106
Conc: 79.24 ng/ml



#30 AR-1254-5

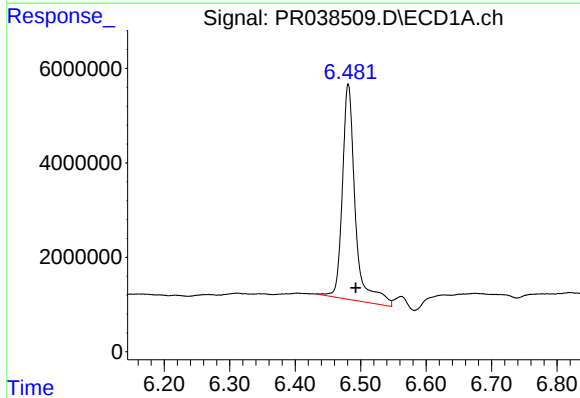
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



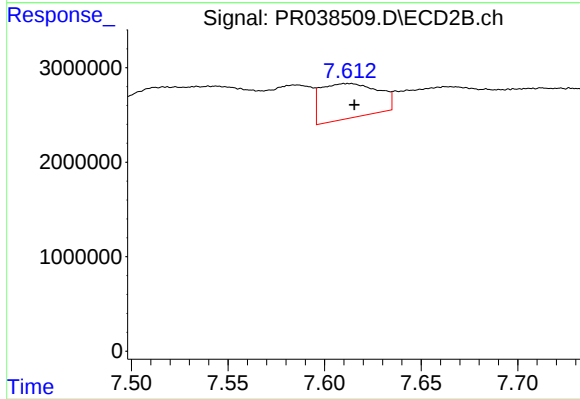
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 26055582
Conc: 42.73 ng/ml



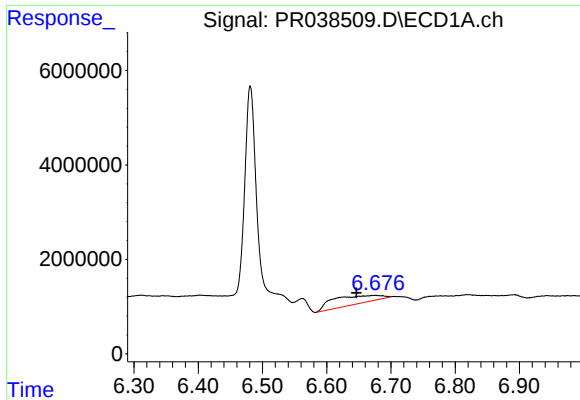
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.011 min
Response: 62419171
Conc: 365.99 ng/ml



#32 AR-1260-2

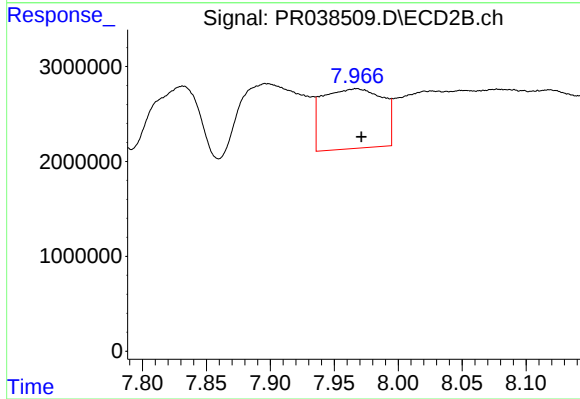
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 7553724
Conc: 18.64 ng/ml



#33 AR-1260-3

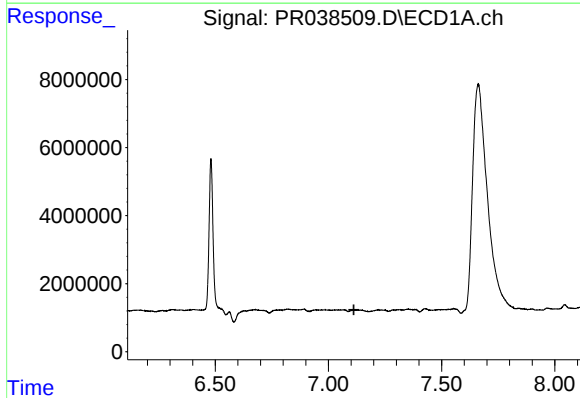
R.T.: 6.676 min
Delta R.T.: 0.030 min
Response: 9117586
Conc: 60.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



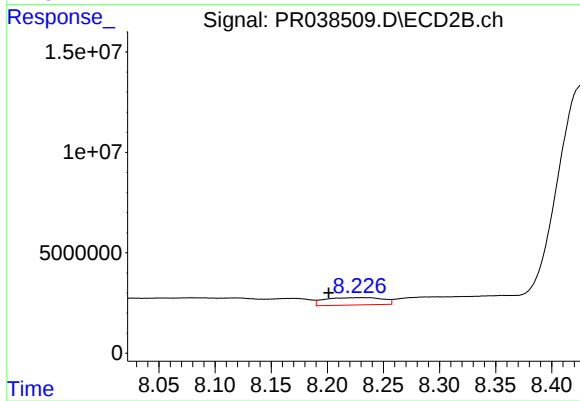
#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 20618444
Conc: 67.73 ng/ml



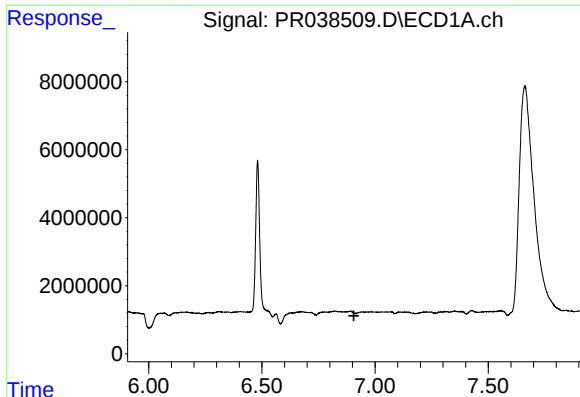
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#34 AR-1260-4

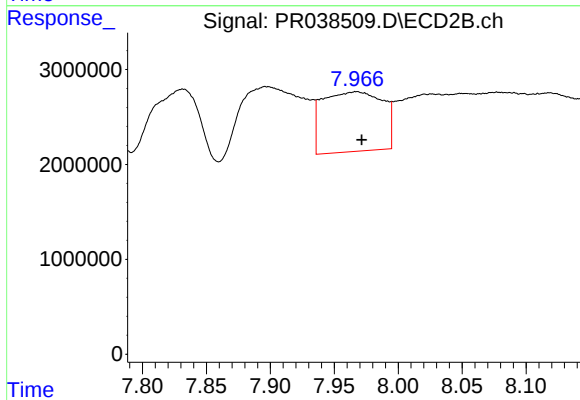
R.T.: 8.231 min
Delta R.T.: 0.030 min
Response: 13200736
Conc: 37.08 ng/ml



#36 AR-1262-1

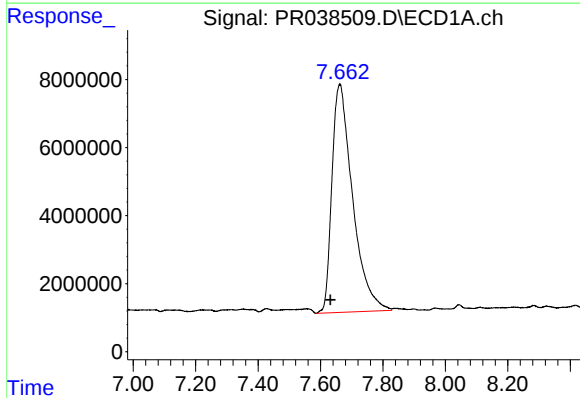
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



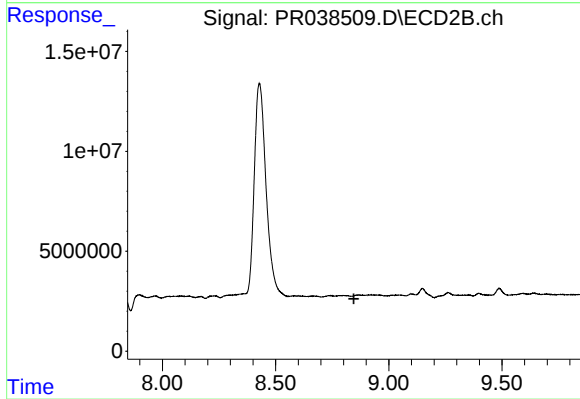
#36 AR-1262-1

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 20618444
Conc: 29.15 ng/ml



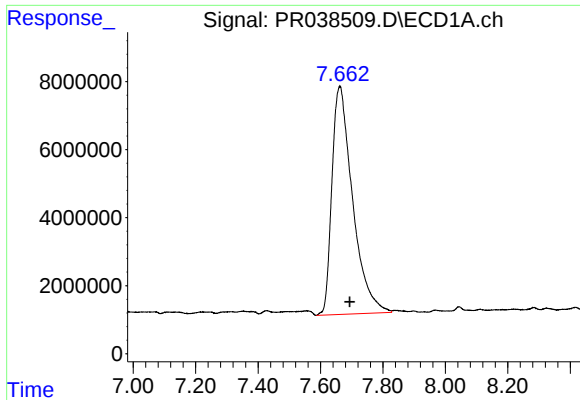
#38 AR-1262-3

R.T.: 7.662 min
Delta R.T.: 0.031 min
Response: 307705242
Conc: 1128.52 ng/ml



#38 AR-1262-3

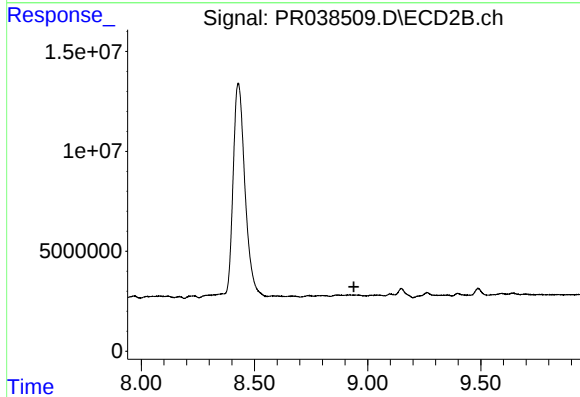
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.



#39 AR-1262-4

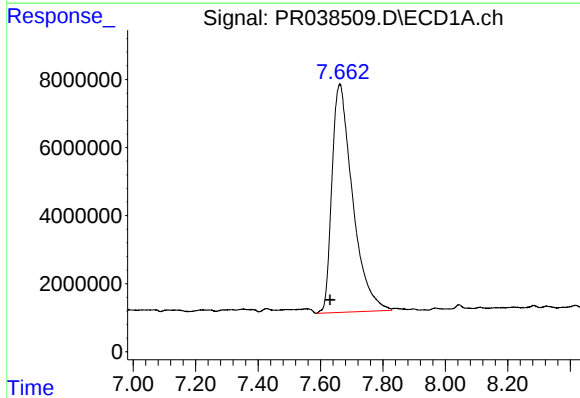
R.T.: 7.662 min
Delta R.T.: -0.032 min
Response: 307705242
Conc: 628.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



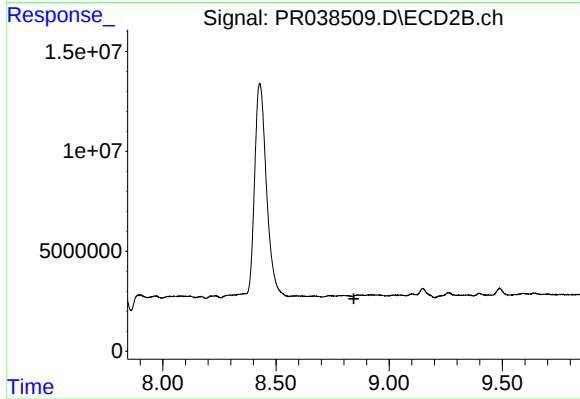
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



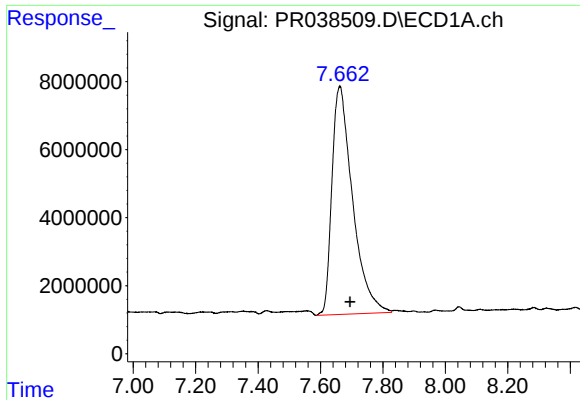
#41 AR-1268-1

R.T.: 7.662 min
Delta R.T.: 0.031 min
Response: 307705242
Conc: 594.17 ng/ml



#41 AR-1268-1

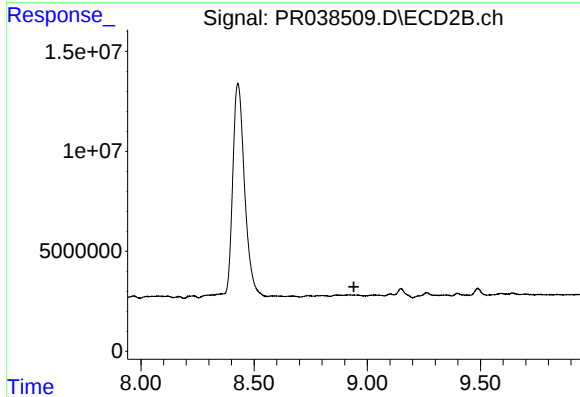
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#42 AR-1268-2

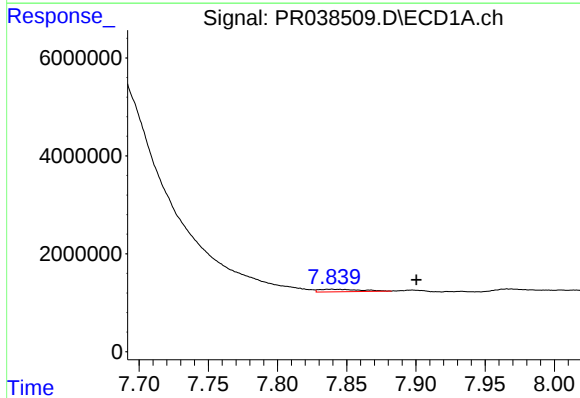
R.T.: 7.662 min
Delta R.T.: -0.033 min
Response: 307705242
Conc: 657.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



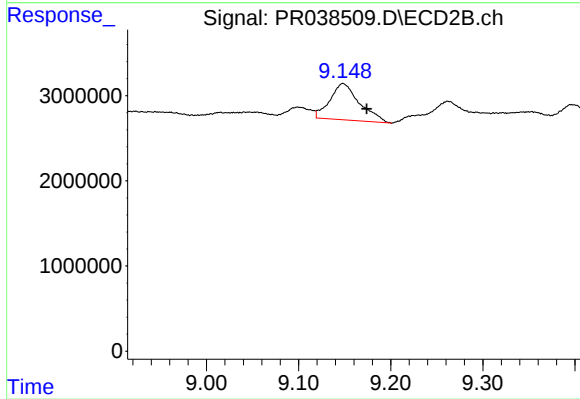
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.



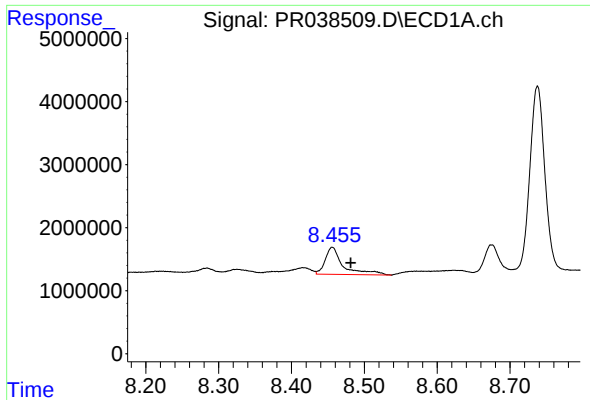
#43 AR-1268-3

R.T.: 7.839 min
Delta R.T.: -0.062 min
Response: 1028289
Conc: 2.66 ng/ml



#43 AR-1268-3

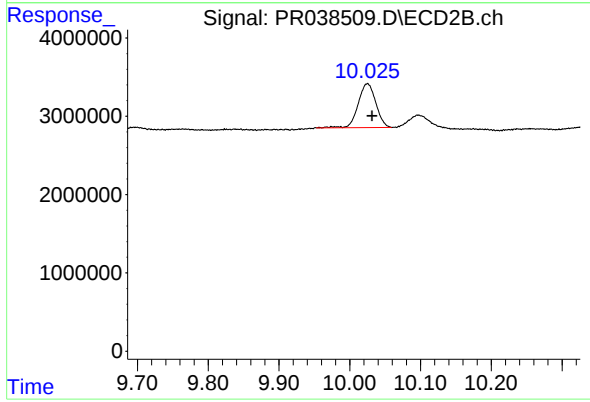
R.T.: 9.148 min
Delta R.T.: -0.026 min
Response: 9473099
Conc: 11.53 ng/ml



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.025 min
Response: 7362556
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
0441-PR-4(PASSAIC)



#45 AR-1268-5

R.T.: 10.025 min
Delta R.T.: -0.007 min
Response: 9684636
Conc: 3.56 ng/ml