

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 21:37
 Operator : SM\MA
 Sample : K2894-15
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-03-5-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:09:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.782	4.628	23994213	73880102	13.315	14.651
2)	SA Decachlor...	8.773	10.387	28091262	61547482	14.724	13.533
Target Compounds							
5)	L1 AR-1016-3	5.088	0.000	1518717	0	26.776	N.D. #
6)	L1 AR-1016-4	5.088	0.000	1518717	0	33.229	N.D. #
7)	L1 AR-1016-5	0.000	6.257	0	2010768	N.D.	14.803 #
10)	L2 AR-1221-3	4.199	0.000	5096897	0	101.066	N.D. #
11)	L3 AR-1232-1	4.199	0.000	5096897	0	92.519	N.D. #
13)	L3 AR-1232-3	5.088	0.000	1518717	0	42.973	N.D. #
14)	L3 AR-1232-4	5.088	0.000	1518717	0	49.227	N.D. #
15)	L3 AR-1232-5	0.000	6.051	0	4104260	N.D.	68.089 #
18)	L4 AR-1242-3	5.088	0.000	1518717	0	34.153	N.D. #
19)	L4 AR-1242-4	5.088	0.000	1518717	0	35.436	N.D. #
20)	L4 AR-1242-5	5.648	6.694	24244241	2258548	389.612	18.258 #
22)	L5 AR-1248-2	5.088	6.051	1518717	4104260	24.613	26.482
23)	L5 AR-1248-3	5.088	6.257	1518717	2010768	23.979	11.033 #
24)	L5 AR-1248-4	0.000	6.628	0	73702345	N.D.	337.215 #
25)	L5 AR-1248-5	5.648	6.694	24244241	2258548	285.317	10.850 #
26)	L6 AR-1254-1	5.648	6.628	24244241	73702345	163.769	306.014 #
27)	L6 AR-1254-2	5.793	6.841	33120217	109.1E6	257.209	285.858
28)	L6 AR-1254-3	6.208	7.208	79817062	77540824	361.573	183.480 #
29)	L6 AR-1254-4	6.420	7.490	9036904	49572618	59.692	160.449 #
30)	L6 AR-1254-5	6.835	7.904	190.3E6	609.1E6	971.441	1823.323 #
31)	L7 AR-1260-1	6.323	7.368	101.2E6	320.1E6	843.042	1293.511 #
32)	L7 AR-1260-2	6.509	7.622	154.8E6	452.7E6	987.517	1539.001 #
33)	L7 AR-1260-3	6.662	7.977	120.2E6	225.6E6	909.426	1033.180
34)	L7 AR-1260-4	7.132	8.207	82422733	327.2E6	773.577	1280.367 #
35)	L7 AR-1260-5	7.373	8.535	288.0E6	741.5E6	1025.264	1427.376 #
36)	L8 AR-1262-1	6.927	7.977	54110930	225.6E6	809.462	713.963
37)	L8 AR-1262-2	7.373	8.535	288.0E6	741.5E6	881.859	1190.119 #
38)	L8 AR-1262-3	7.656	8.874	39312653	462.0E6	313.818	1102.203 #
39)	L8 AR-1262-4	7.718	8.928	202.7E6	213.4E6	871.802	668.791
40)	L8 AR-1262-5	8.218	9.621	59957359	144.1E6	558.882	578.742
41)	L9 AR-1268-1	7.656	8.874	39312653	462.0E6	90.224	461.102 #
42)	L9 AR-1268-2	7.718	8.928	202.7E6	213.4E6	515.442	236.077 #
43)	L9 AR-1268-3	7.927	9.174	3513921	12460237	10.924	15.953 #
44)	L9 AR-1268-4	8.218	9.621	59957359	144.1E6	467.346	423.810
45)	L9 AR-1268-5	8.514	10.044	16651775	33498961	17.867	13.126 #

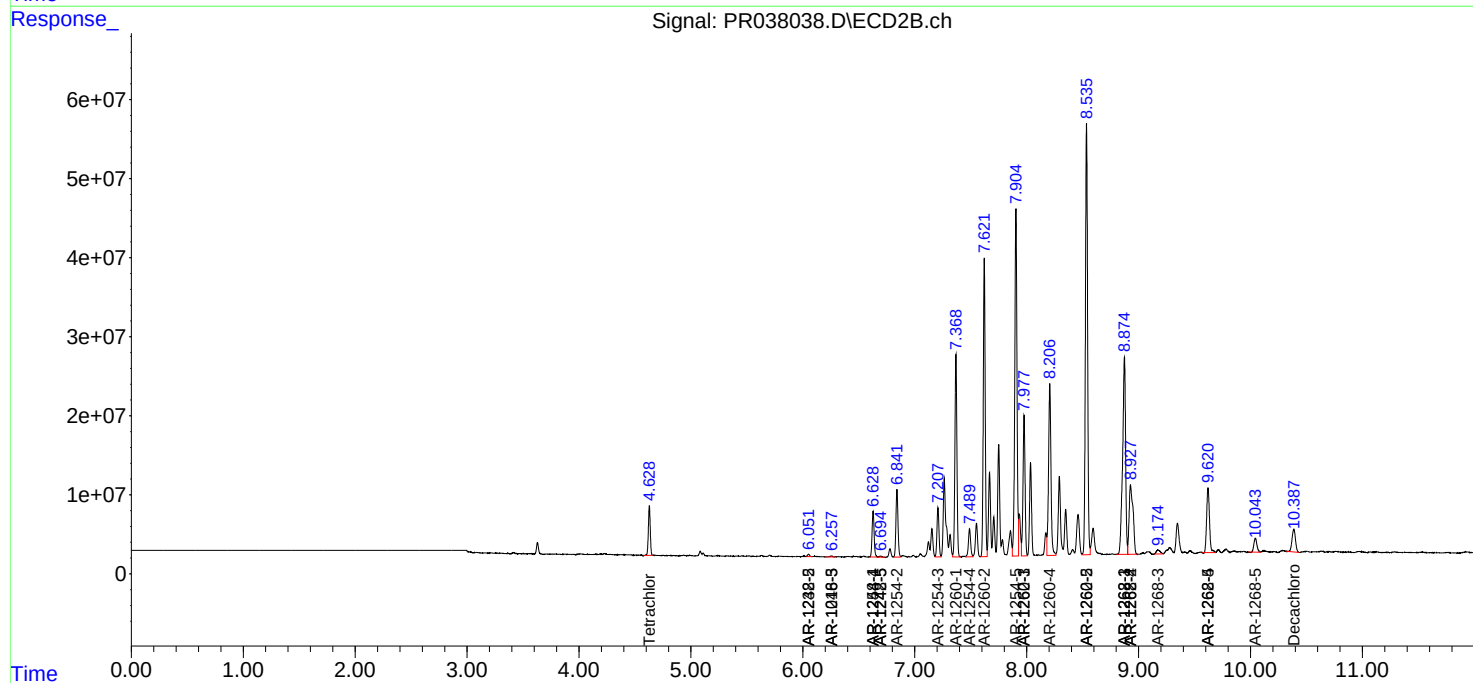
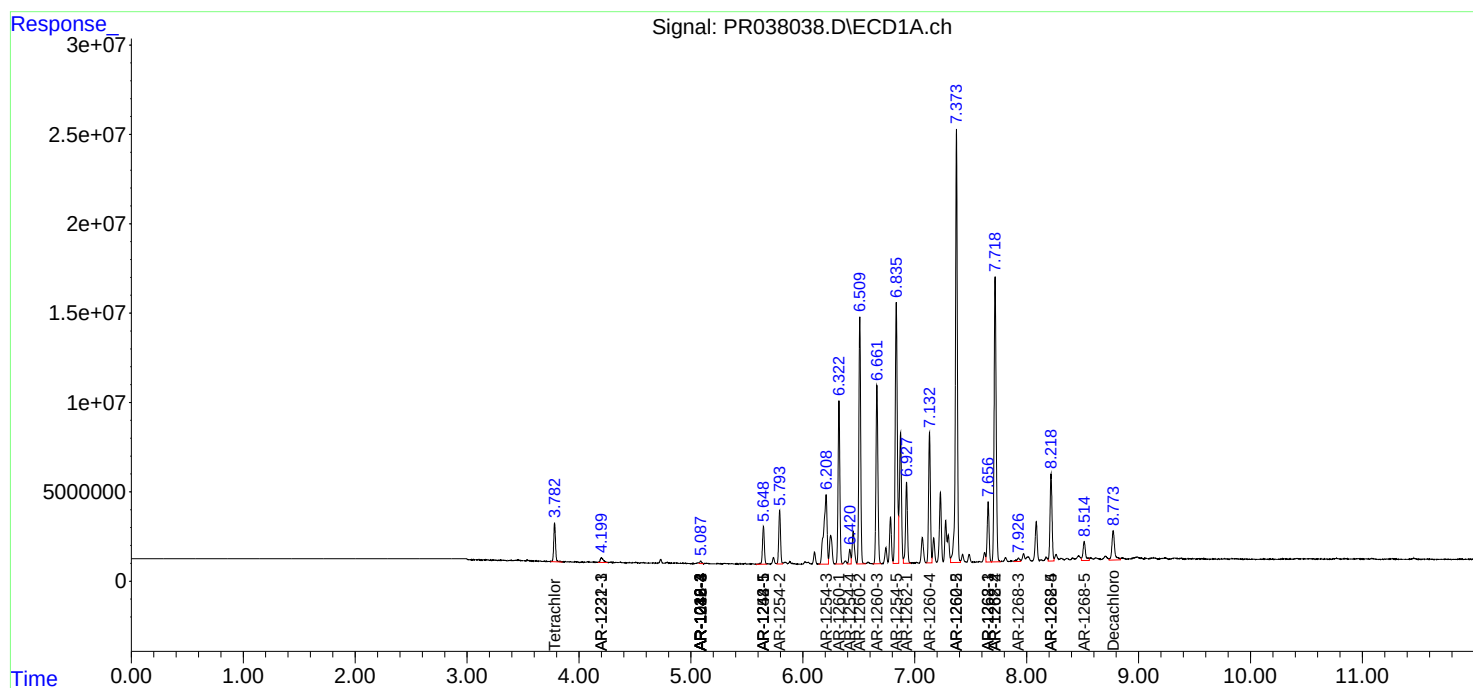
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

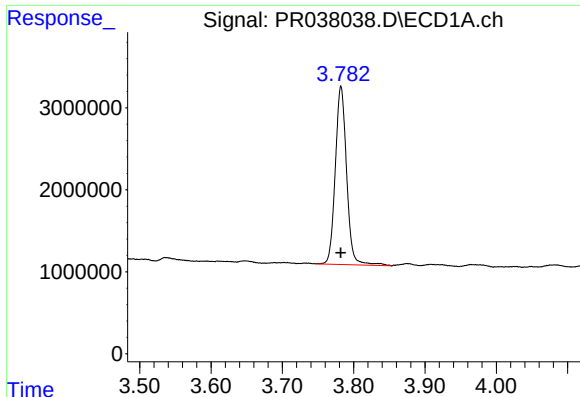
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 21:37
Operator : SM\MA
Sample : K2894-15
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:09:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

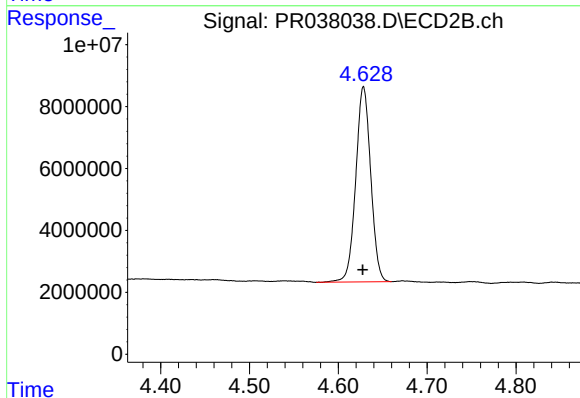




#1 Tetrachloro-m-xylene

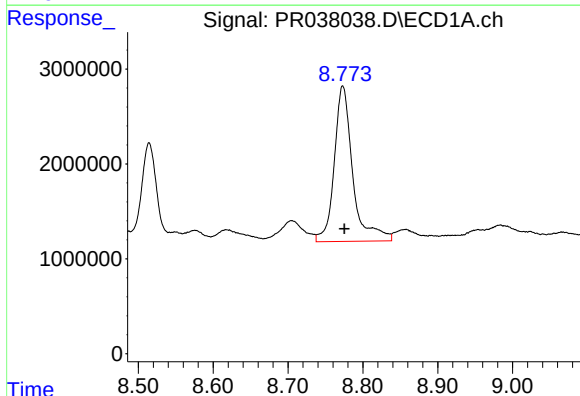
R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 23994213
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



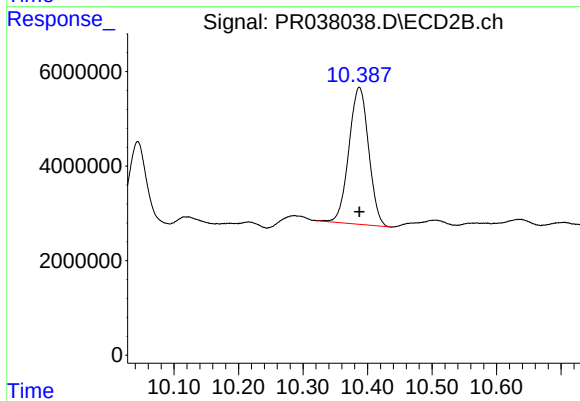
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 73880102
Conc: 14.65 ng/ml



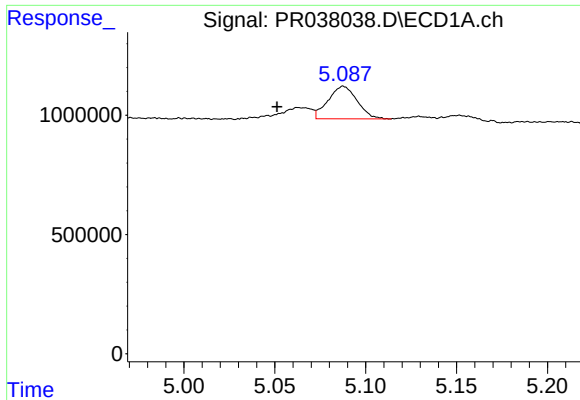
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 28091262
Conc: 14.72 ng/ml



#2 Decachlorobiphenyl

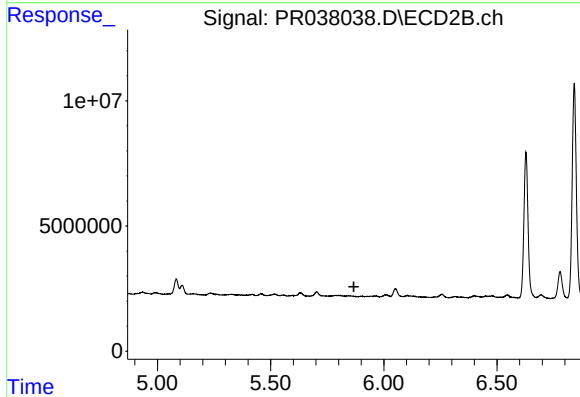
R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 61547482
Conc: 13.53 ng/ml



#5 AR-1016-3

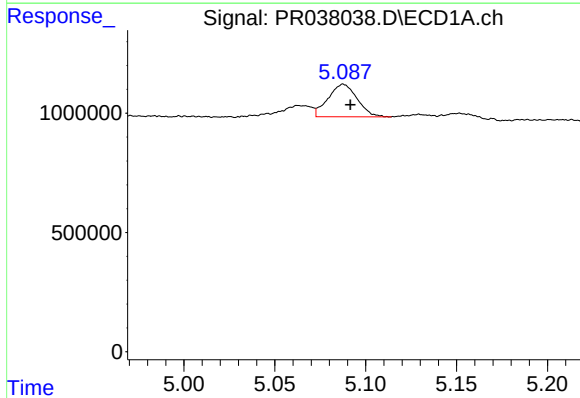
R.T.: 5.088 min
Delta R.T.: 0.036 min
Response: 1518717
Conc: 26.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



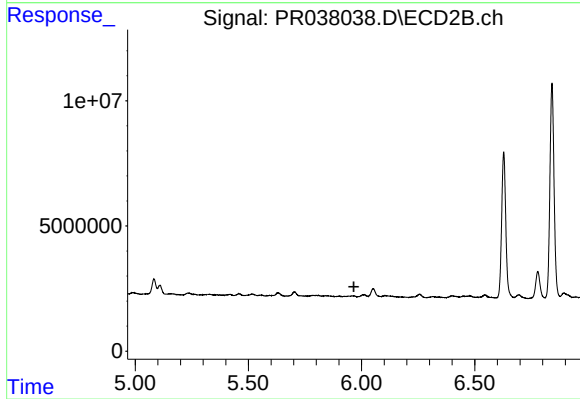
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



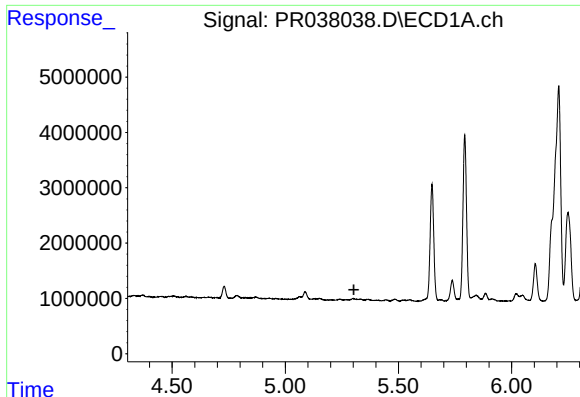
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 1518717
Conc: 33.23 ng/ml



#6 AR-1016-4

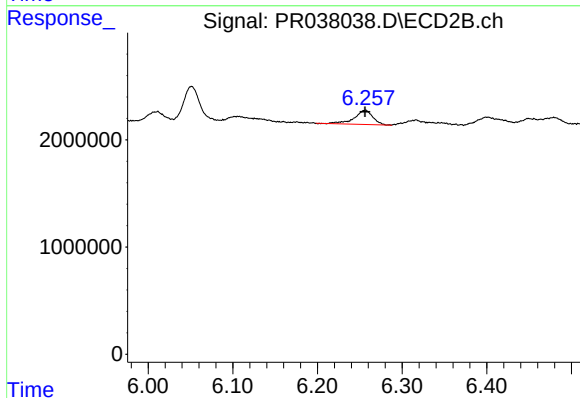
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

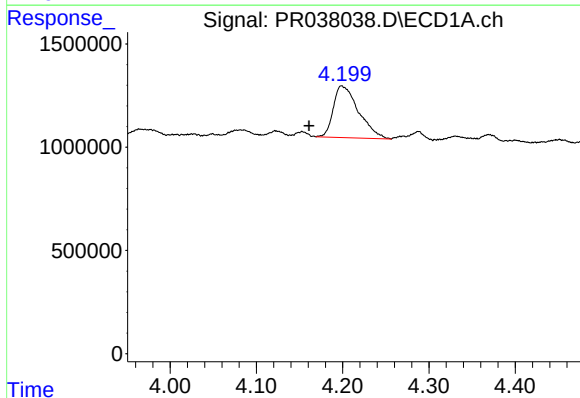
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



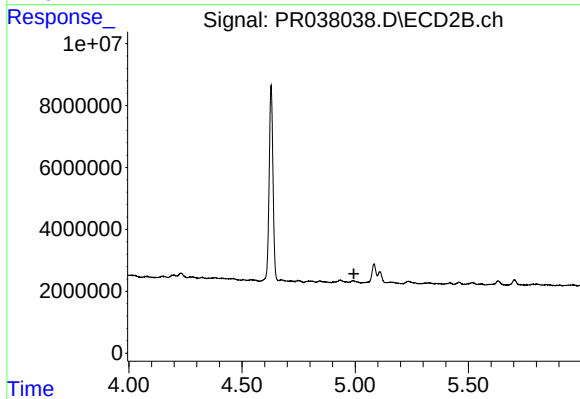
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 2010768
Conc: 14.80 ng/ml



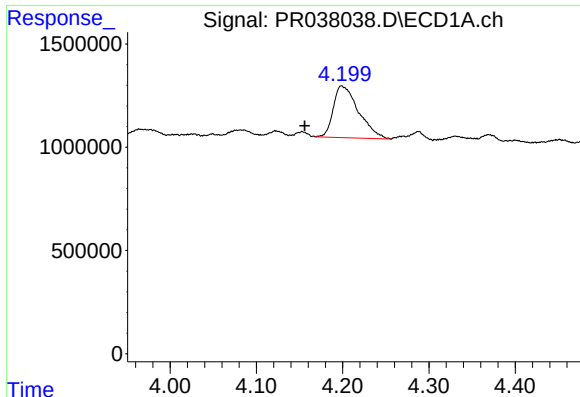
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: 0.038 min
Response: 5096897
Conc: 101.07 ng/ml



#10 AR-1221-3

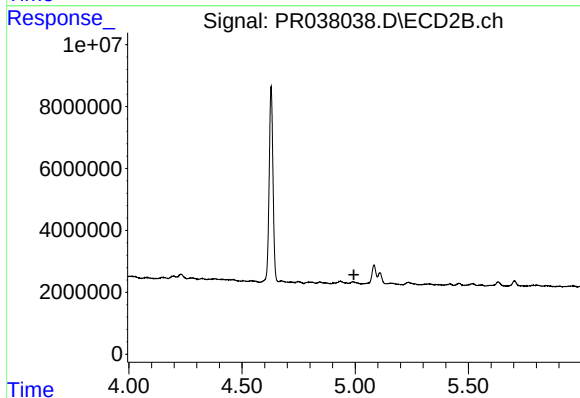
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#11 AR-1232-1

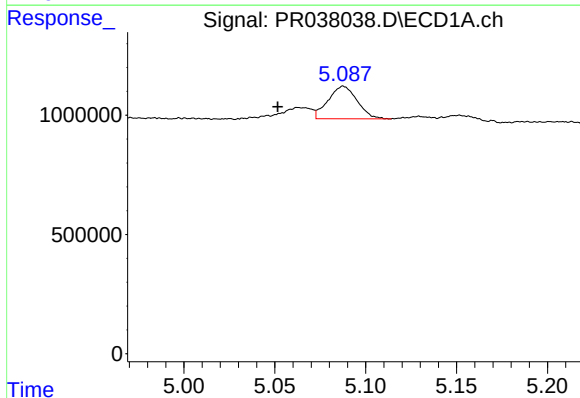
R.T.: 4.199 min
Delta R.T.: 0.043 min
Response: 5096897
Conc: 92.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



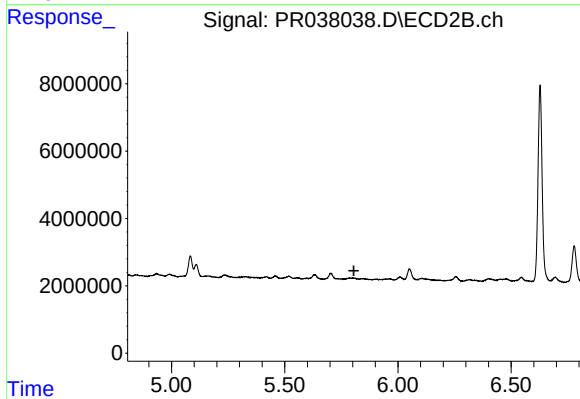
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



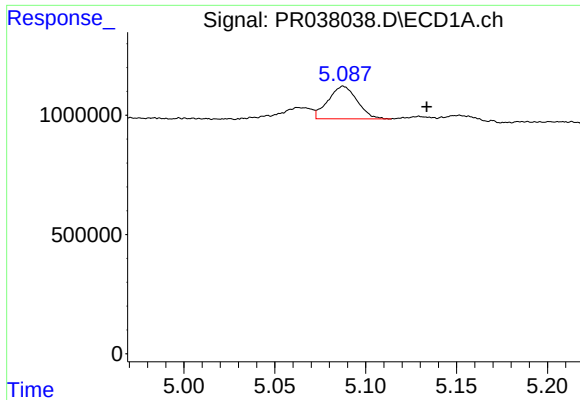
#13 AR-1232-3

R.T.: 5.088 min
Delta R.T.: 0.036 min
Response: 1518717
Conc: 42.97 ng/ml



#13 AR-1232-3

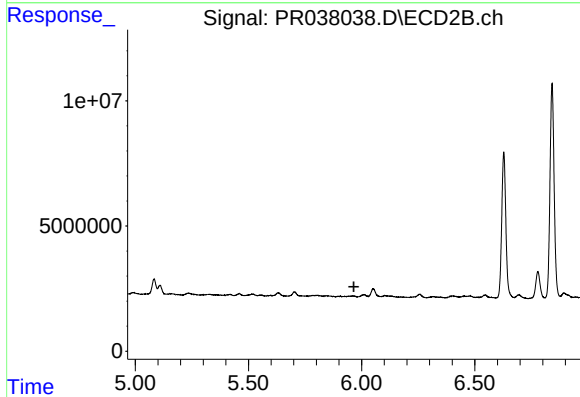
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

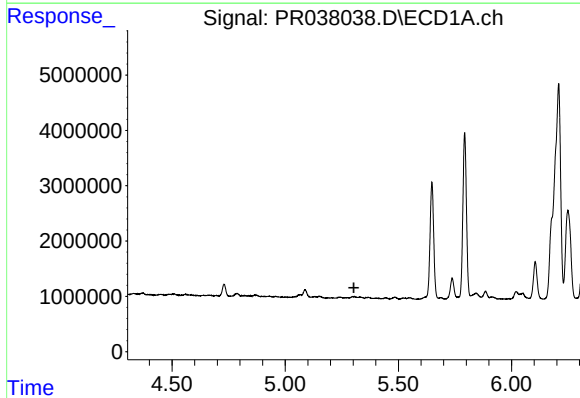
R.T.: 5.088 min
Delta R.T.: -0.046 min
Response: 1518717
Conc: 49.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



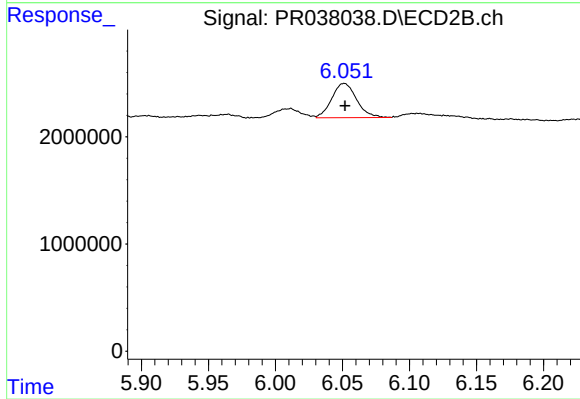
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



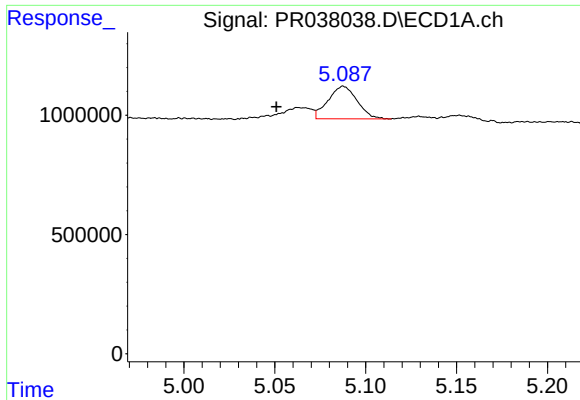
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

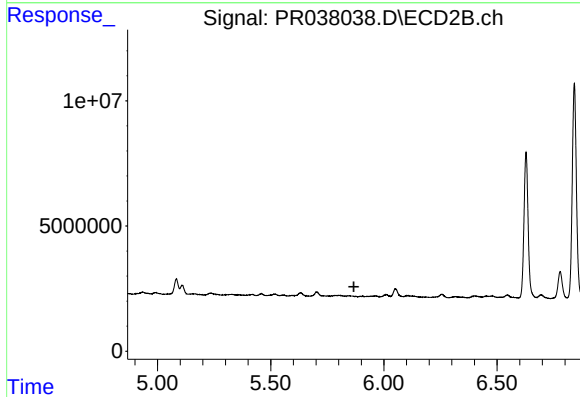
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 4104260
Conc: 68.09 ng/ml



#18 AR-1242-3

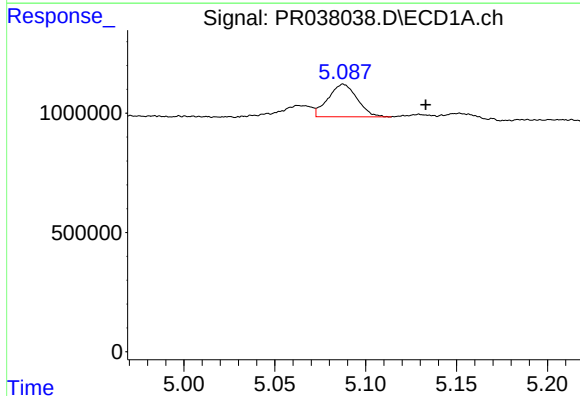
R.T.: 5.088 min
Delta R.T.: 0.037 min
Response: 1518717
Conc: 34.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



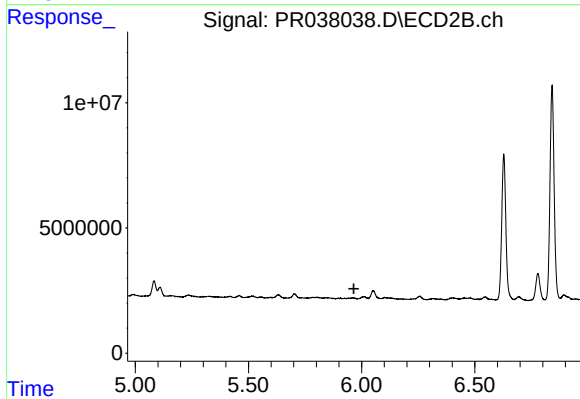
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



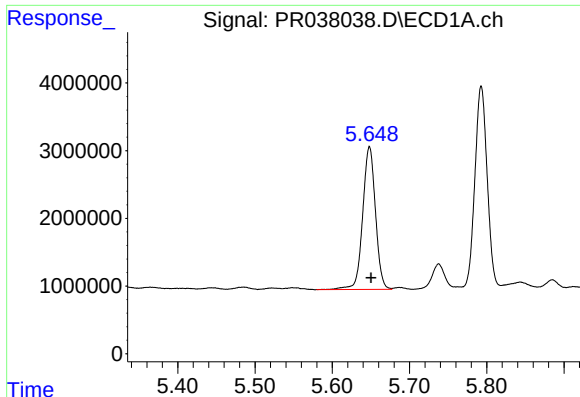
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.045 min
Response: 1518717
Conc: 35.44 ng/ml



#19 AR-1242-4

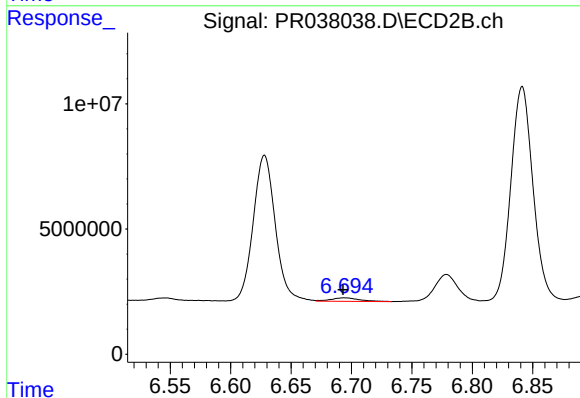
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

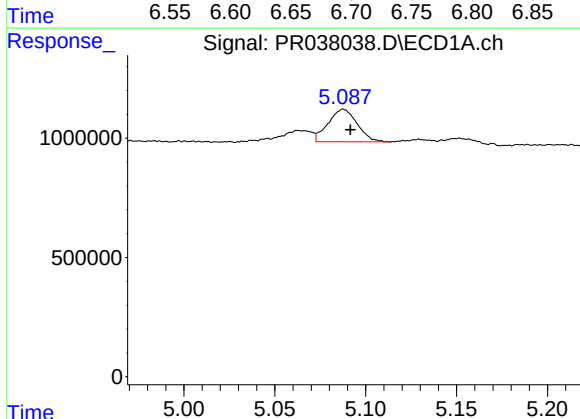
R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 24244241
Conc: 389.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



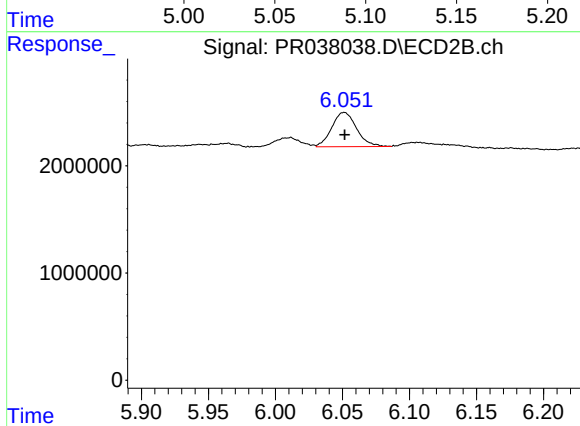
#20 AR-1242-5

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 2258548
Conc: 18.26 ng/ml



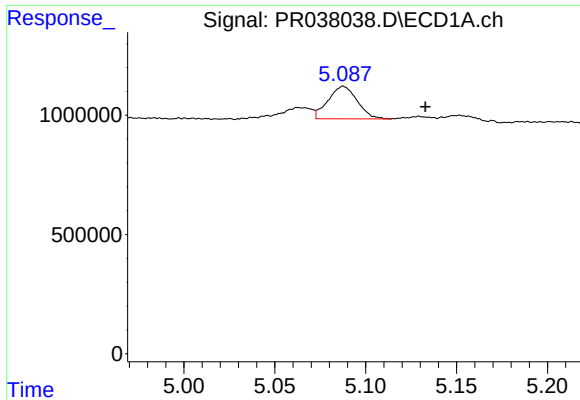
#22 AR-1248-2

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 1518717
Conc: 24.61 ng/ml



#22 AR-1248-2

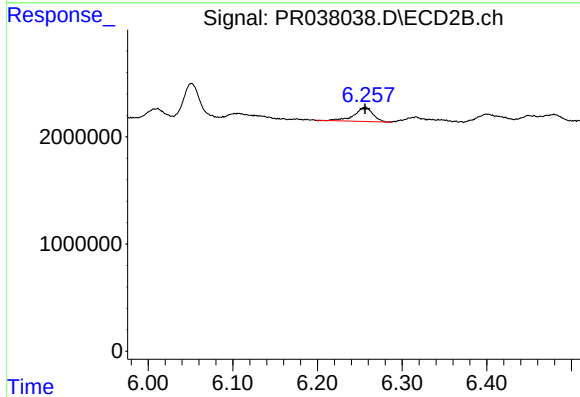
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 4104260
Conc: 26.48 ng/ml



#23 AR-1248-3

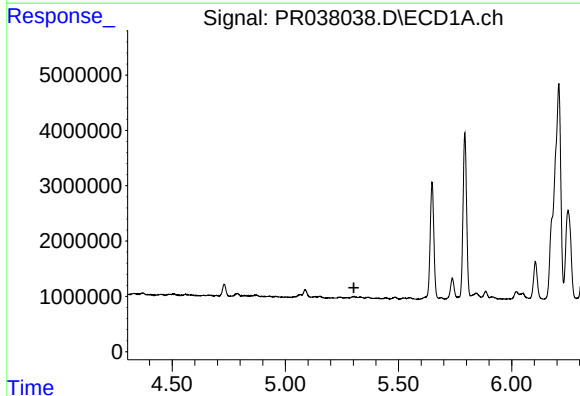
R.T.: 5.088 min
Delta R.T.: -0.045 min
Response: 1518717
Conc: 23.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



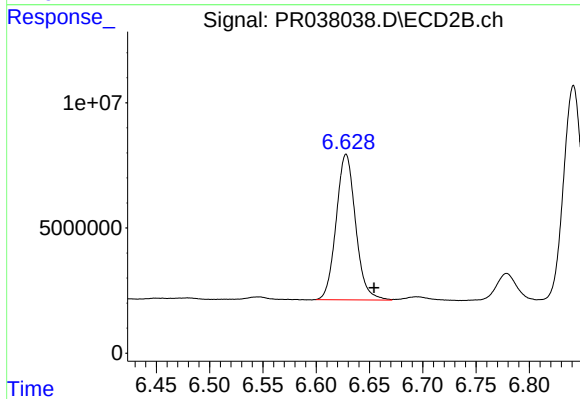
#23 AR-1248-3

R.T.: 6.257 min
Delta R.T.: 0.001 min
Response: 2010768
Conc: 11.03 ng/ml



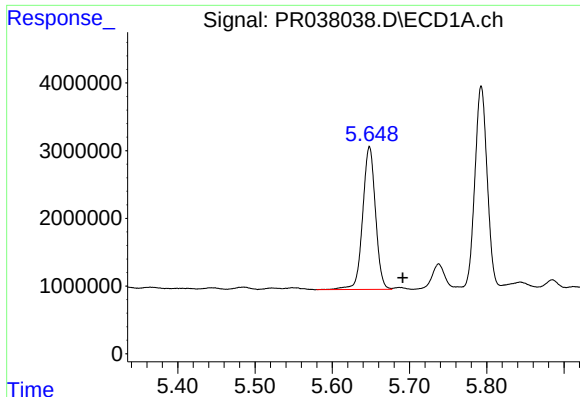
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#24 AR-1248-4

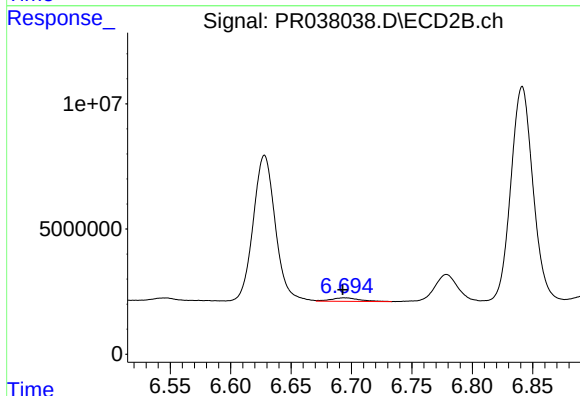
R.T.: 6.628 min
Delta R.T.: -0.026 min
Response: 73702345
Conc: 337.22 ng/ml



#25 AR-1248-5

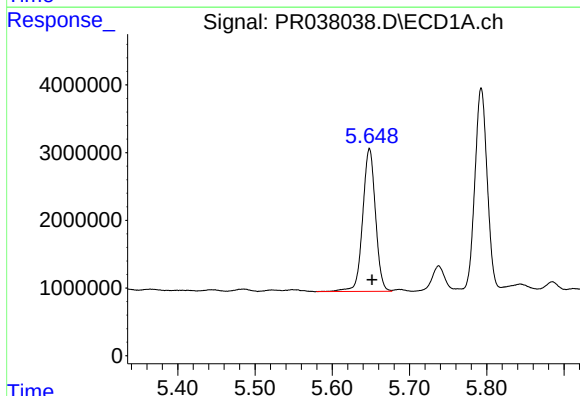
R.T.: 5.648 min
Delta R.T.: -0.043 min
Response: 24244241
Conc: 285.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



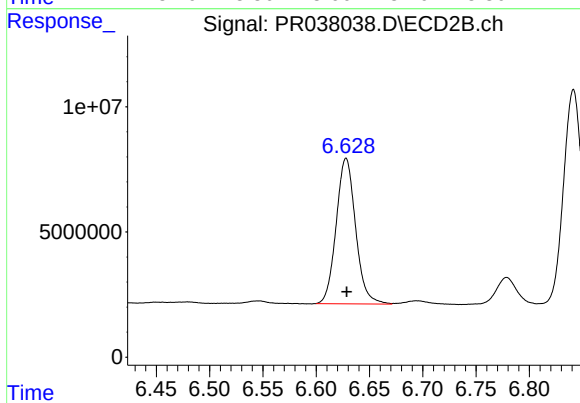
#25 AR-1248-5

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 2258548
Conc: 10.85 ng/ml



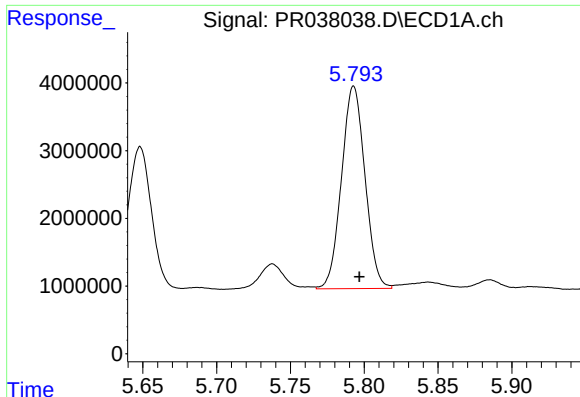
#26 AR-1254-1

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 24244241
Conc: 163.77 ng/ml



#26 AR-1254-1

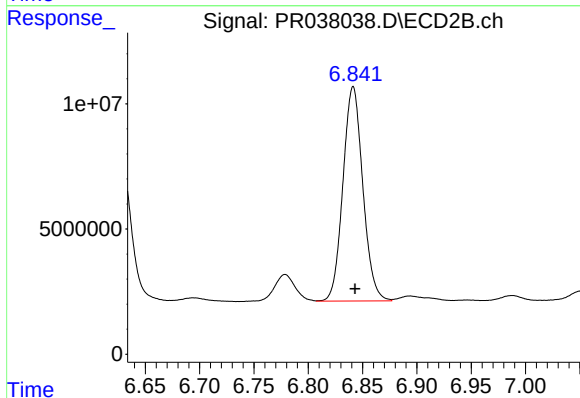
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 73702345
Conc: 306.01 ng/ml



#27 AR-1254-2

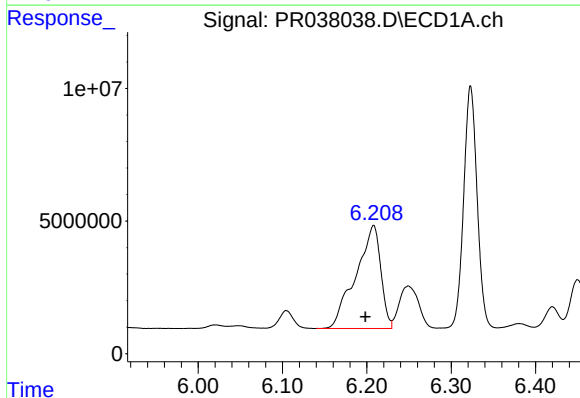
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 33120217
Conc: 257.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



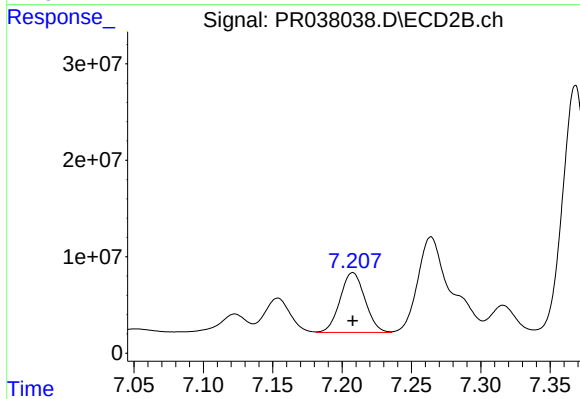
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 109135665
Conc: 285.86 ng/ml



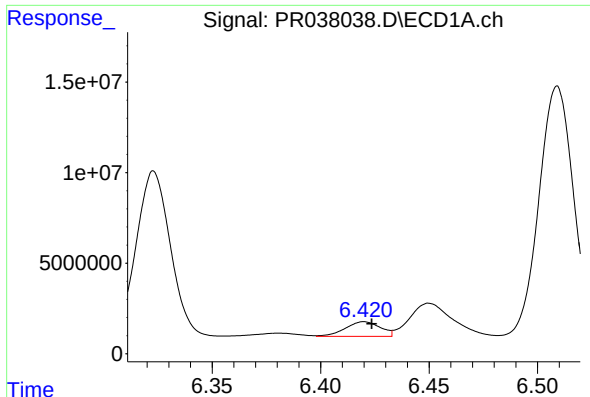
#28 AR-1254-3

R.T.: 6.208 min
Delta R.T.: 0.010 min
Response: 79817062
Conc: 361.57 ng/ml



#28 AR-1254-3

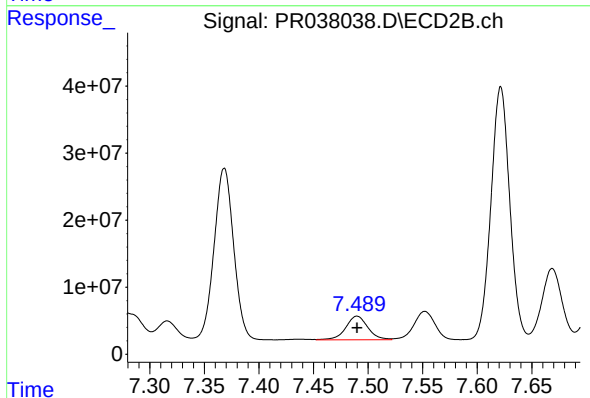
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 77540824
Conc: 183.48 ng/ml



#29 AR-1254-4

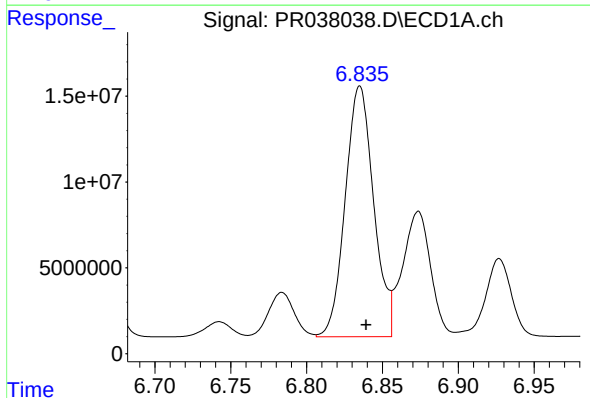
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 9036904
Conc: 59.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



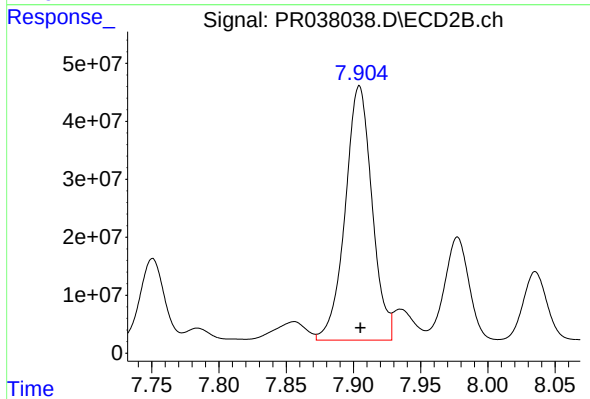
#29 AR-1254-4

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 49572618
Conc: 160.45 ng/ml



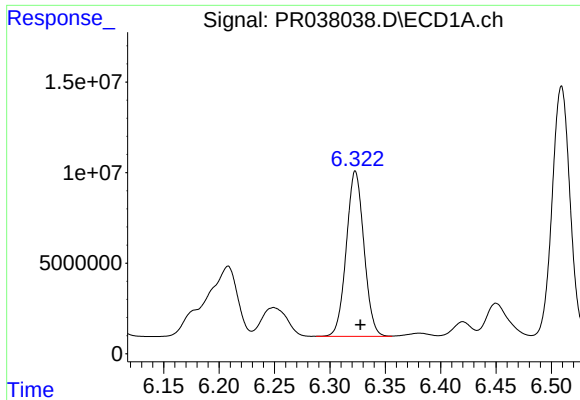
#30 AR-1254-5

R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 190341990
Conc: 971.44 ng/ml



#30 AR-1254-5

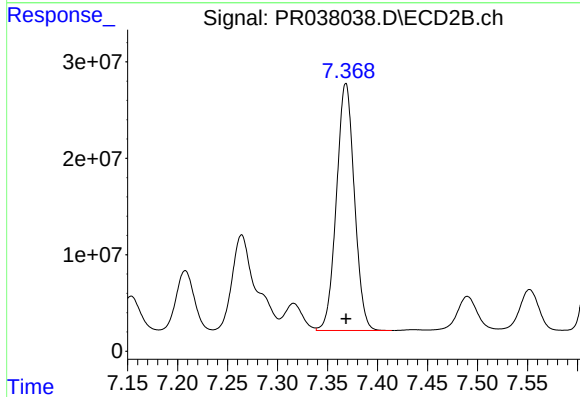
R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 609149060
Conc: 1823.32 ng/ml



#31 AR-1260-1

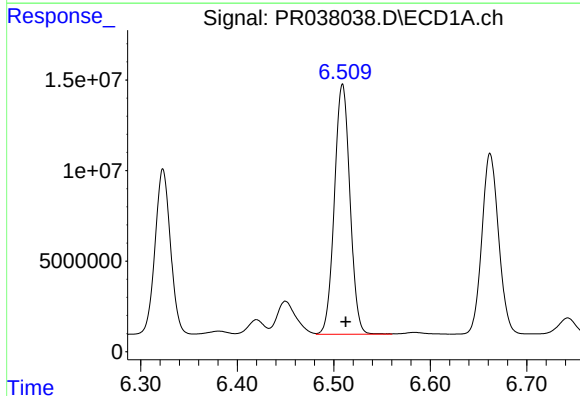
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 101172117
Conc: 843.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



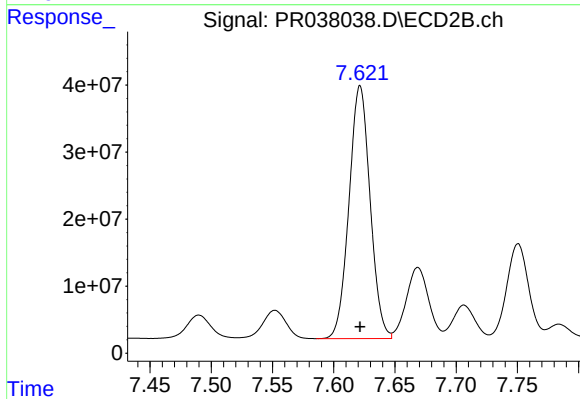
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 320127669
Conc: 1293.51 ng/ml



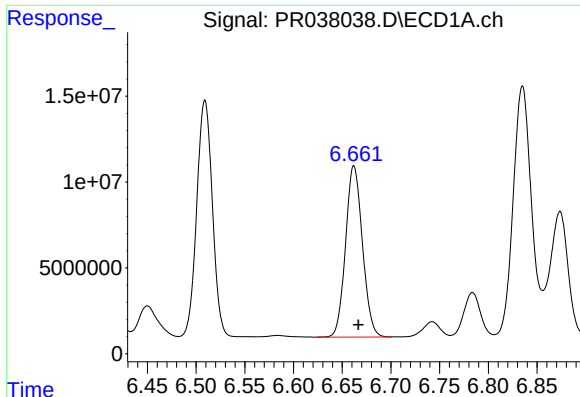
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 154798647
Conc: 987.52 ng/ml



#32 AR-1260-2

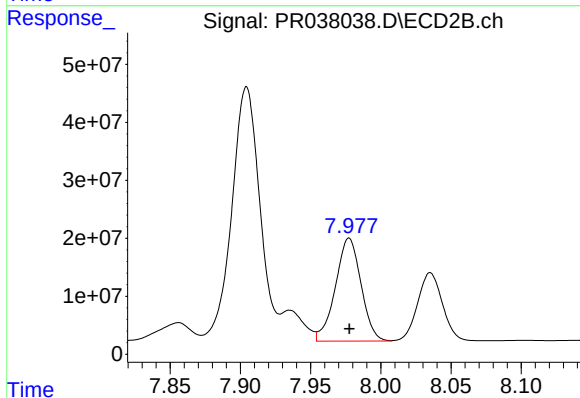
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 452676127
Conc: 1539.00 ng/ml



#33 AR-1260-3

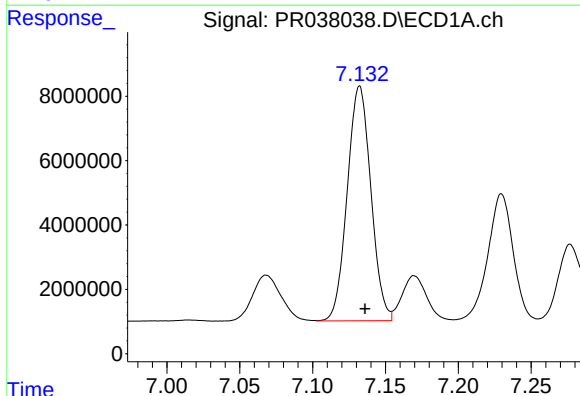
R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 120232088
Conc: 909.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



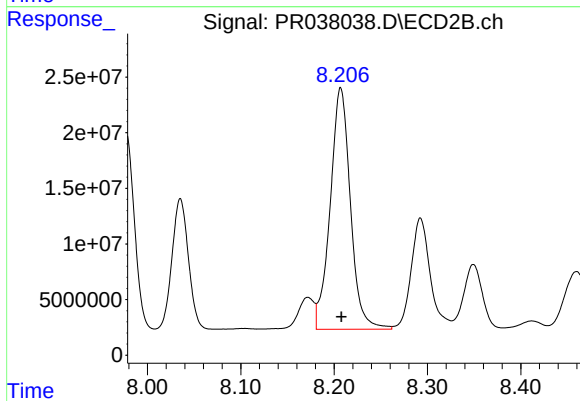
#33 AR-1260-3

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 225578964
Conc: 1033.18 ng/ml



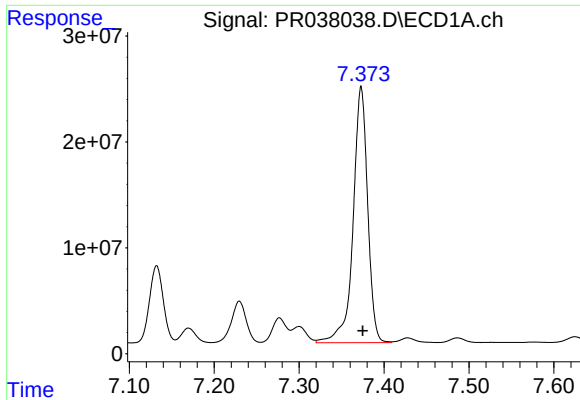
#34 AR-1260-4

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 82422733
Conc: 773.58 ng/ml



#34 AR-1260-4

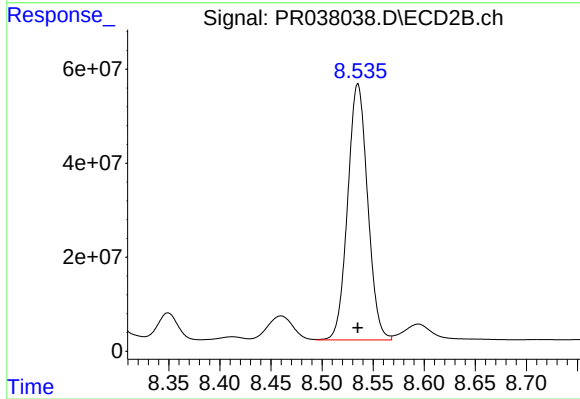
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 327160080
Conc: 1280.37 ng/ml



#35 AR-1260-5

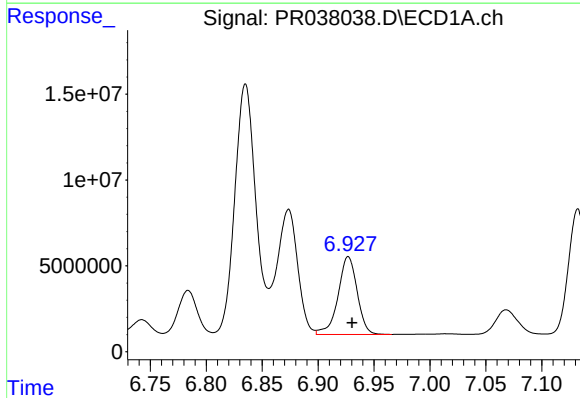
R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 288028721
Conc: 1025.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



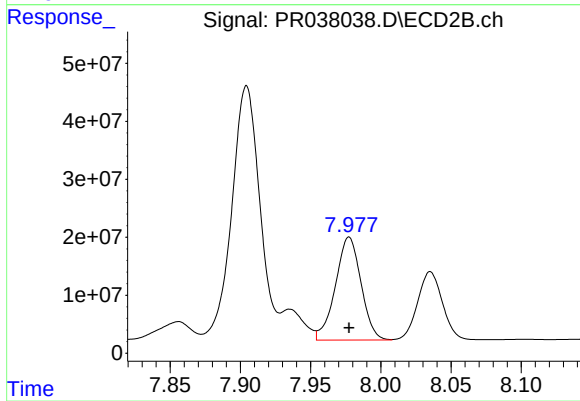
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 741536177
Conc: 1427.38 ng/ml



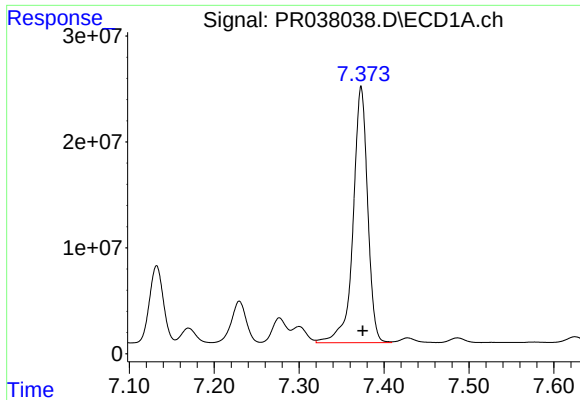
#36 AR-1262-1

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 54110930
Conc: 809.46 ng/ml



#36 AR-1262-1

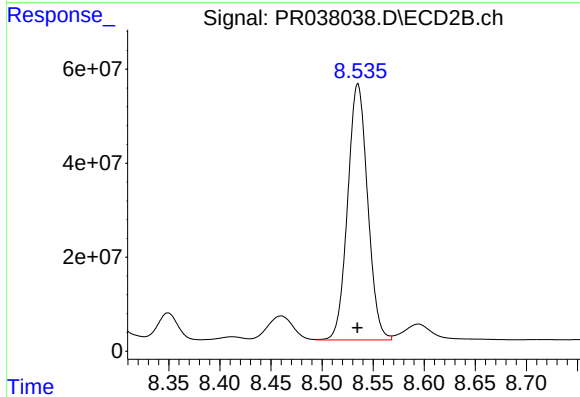
R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 225578964
Conc: 713.96 ng/ml



#37 AR-1262-2

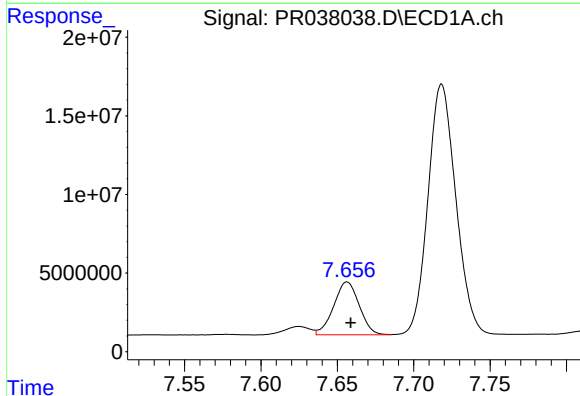
R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 288028721
Conc: 881.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



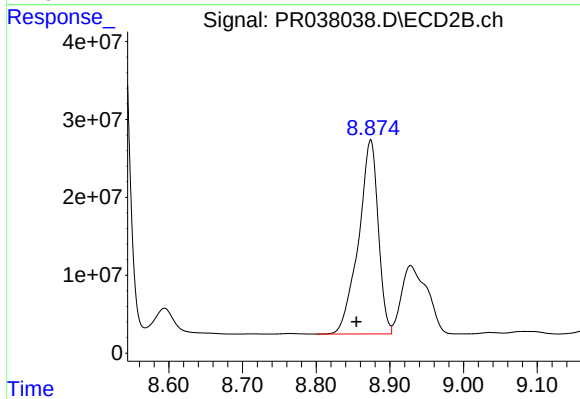
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 741536177
Conc: 1190.12 ng/ml



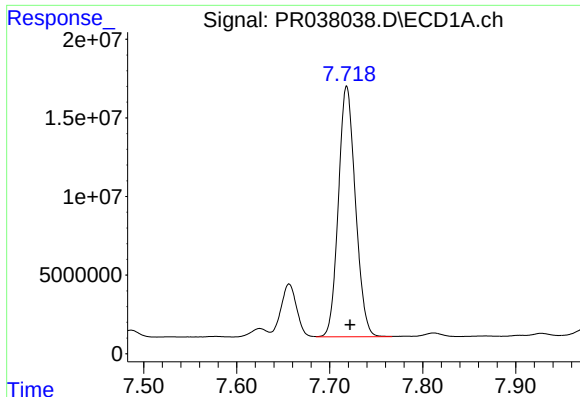
#38 AR-1262-3

R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 39312653
Conc: 313.82 ng/ml



#38 AR-1262-3

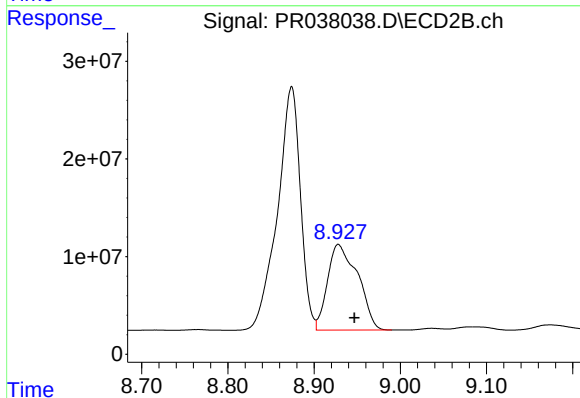
R.T.: 8.874 min
Delta R.T.: 0.020 min
Response: 461980493
Conc: 1102.20 ng/ml



#39 AR-1262-4

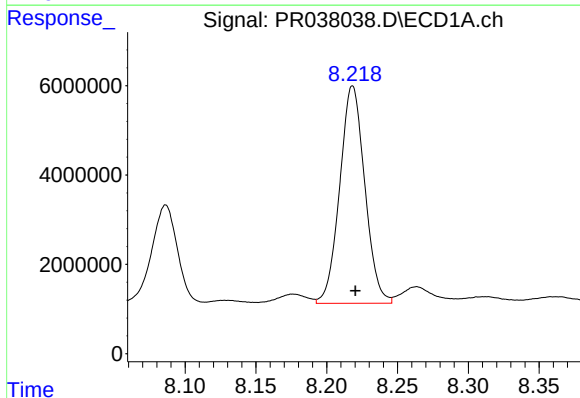
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 202708336
Conc: 871.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



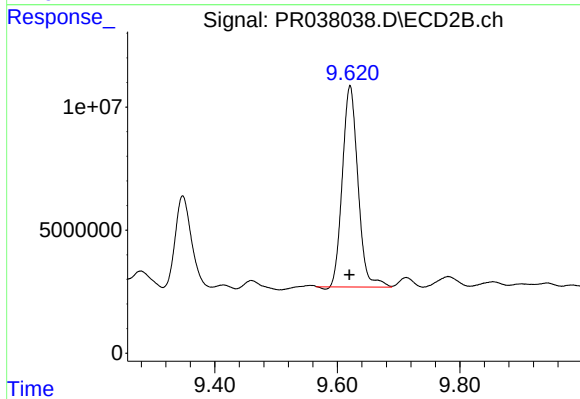
#39 AR-1262-4

R.T.: 8.928 min
Delta R.T.: -0.019 min
Response: 213413717
Conc: 668.79 ng/ml



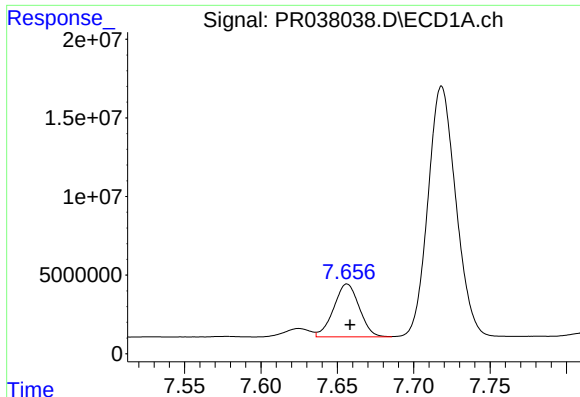
#40 AR-1262-5

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 59957359
Conc: 558.88 ng/ml



#40 AR-1262-5

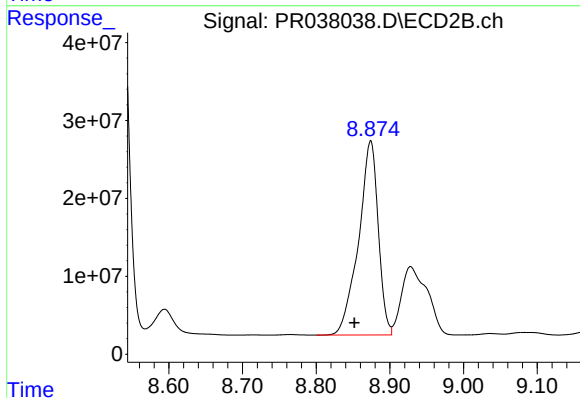
R.T.: 9.621 min
Delta R.T.: 0.001 min
Response: 144103861
Conc: 578.74 ng/ml



#41 AR-1268-1

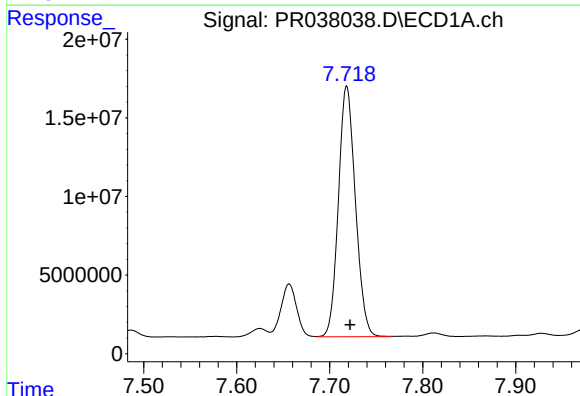
R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 39312653
Conc: 90.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



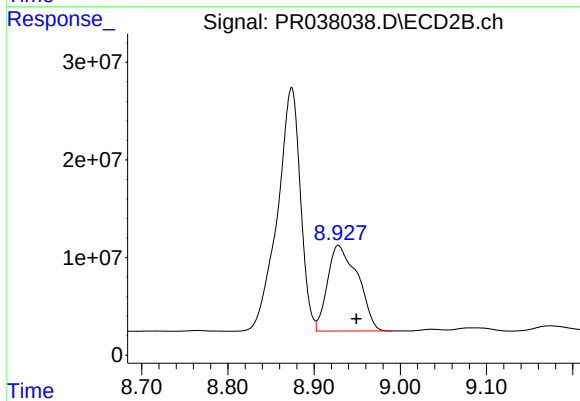
#41 AR-1268-1

R.T.: 8.874 min
Delta R.T.: 0.022 min
Response: 461980493
Conc: 461.10 ng/ml



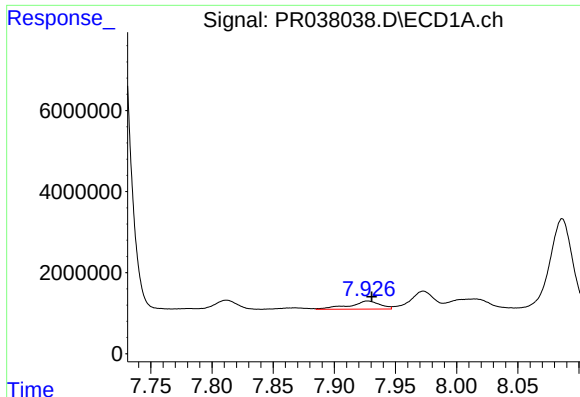
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 202708336
Conc: 515.44 ng/ml



#42 AR-1268-2

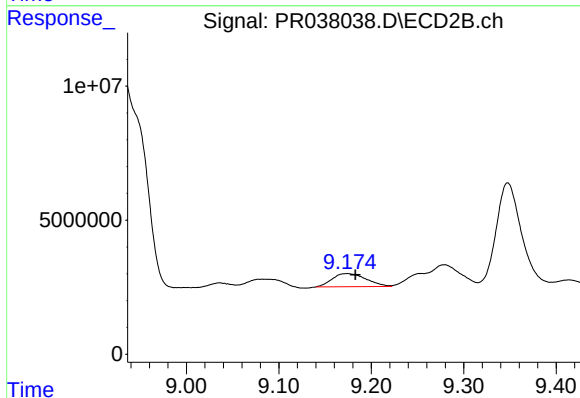
R.T.: 8.928 min
Delta R.T.: -0.021 min
Response: 213413717
Conc: 236.08 ng/ml



#43 AR-1268-3

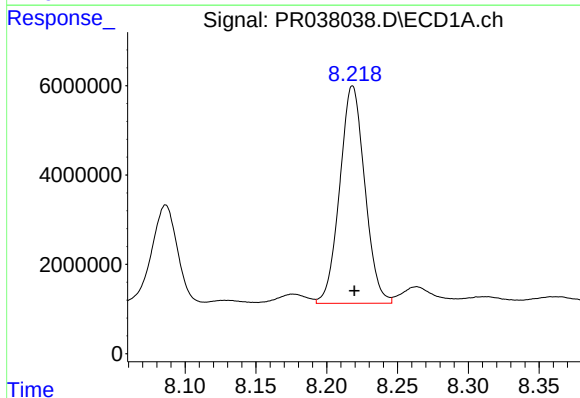
R.T.: 7.927 min
Delta R.T.: -0.003 min
Response: 3513921
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



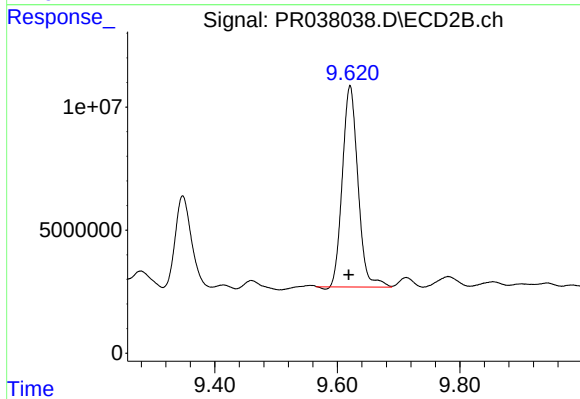
#43 AR-1268-3

R.T.: 9.174 min
Delta R.T.: -0.009 min
Response: 12460237
Conc: 15.95 ng/ml



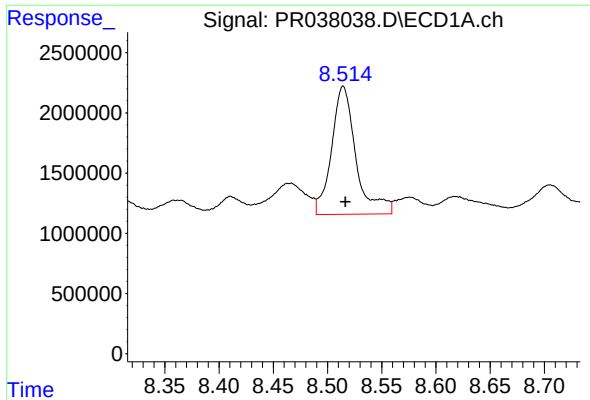
#44 AR-1268-4

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 59957359
Conc: 467.35 ng/ml



#44 AR-1268-4

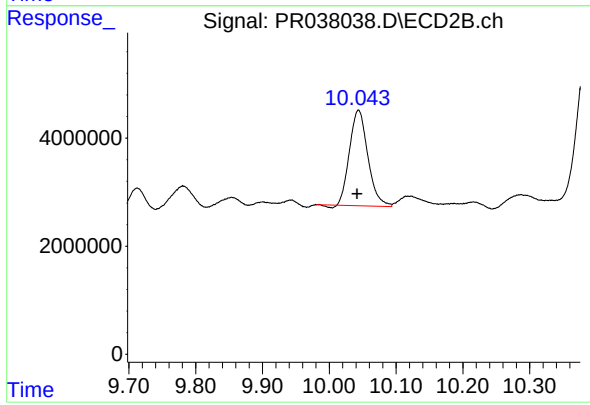
R.T.: 9.621 min
Delta R.T.: 0.002 min
Response: 144103861
Conc: 423.81 ng/ml



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: -0.002 min
Response: 16651775
Conc: 17.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-5-6



#45 AR-1268-5

R.T.: 10.044 min
Delta R.T.: 0.002 min
Response: 33498961
Conc: 13.13 ng/ml