

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 15:42
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254385

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 17:34:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.726	3.984	63833143	252.0E6	15.692	16.480
2)	SA Decachlor...	10.650	9.093	109.2E6	321.9E6	31.783	32.474
Target Compounds							
3)	L1 AR-1016-1	5.930	5.079	3471794	8530161	24.182	15.692 #
4)	L1 AR-1016-2	5.930	5.079	3471794	8530161	16.977	11.818 #
5)	L1 AR-1016-3	5.930f	5.318f	3471794	93873838	28.557	257.438 #
6)	L1 AR-1016-4	0.000	5.318	0	93873838	N.D.	338.272 #
7)	L1 AR-1016-5	6.385	5.535	19837076	50478583	199.226	163.249
12)	L3 AR-1232-2	0.000	5.079	0	8530161	N.D.	25.050 #
13)	L3 AR-1232-3	5.930	5.318f	3471794	93873838	38.612	557.403 #
14)	L3 AR-1232-4	0.000	5.361	0	24401319	N.D.	171.311 #
15)	L3 AR-1232-5	6.177	5.535	32654173	50478583	993.989	374.607 #
16)	L4 AR-1242-1	5.930	5.079	3471794	8530161	31.483	20.085 #
17)	L4 AR-1242-2	5.930	5.079	3471794	8530161	22.363	14.989 #
18)	L4 AR-1242-3	5.930f	5.318f	3471794	93873838	37.001	325.265 #
19)	L4 AR-1242-4	0.000	5.361	0	24401319	N.D.	93.736 #
20)	L4 AR-1242-5	6.831	5.890	18727413	207.8E6	213.959	783.458 #
21)	L5 AR-1248-1	5.930	5.079	3471794	8530161	41.722	26.171 #
22)	L5 AR-1248-2	6.177	5.318	32654173	93873838	284.557	252.030
23)	L5 AR-1248-3	6.385	5.361	19837076	24401319	152.996	65.189 #
24)	L5 AR-1248-4	6.788	5.535	28712470	50478583	187.117	126.743 #
25)	L5 AR-1248-5	6.831	5.931	18727413	25346432	129.342	72.571 #
26)	L6 AR-1254-1	6.762	5.890	60456163	207.8E6	370.188	392.359
27)	L6 AR-1254-2	6.979	6.037	95299271	188.8E6	384.117	376.585
28)	L6 AR-1254-3	7.349	6.443	103.9E6	342.6E6	384.963	363.188
29)	L6 AR-1254-4	7.635	6.671	77228914	247.0E6	380.519	373.093
30)	L6 AR-1254-5	8.055	7.091	93306594	320.2E6	438.773	372.882
31)	L7 AR-1260-1	7.512	6.574	39668652	138.8E6	209.371	234.119
32)	L7 AR-1260-2	7.766	6.760	45587938	149.8E6	192.874	183.800
33)	L7 AR-1260-3	8.120	6.916	10150776	137.9E6	54.072	199.408 #
34)	L7 AR-1260-4	8.359	7.390	30382559	14060411	151.182	24.230 #
35)	L7 AR-1260-5	8.706	7.628	12242408	36060081	28.281	22.179
36)	L8 AR-1262-1	8.189	7.091	3248930	320.2E6	34.515	734.709 #
37)	L8 AR-1262-2	8.706	7.628	12242408	36060081	28.382	20.947 #
38)	L8 AR-1262-3	9.060	7.977f	7490035	30929320	26.871	47.385 #
39)	L8 AR-1262-4	9.060f	7.977	7490035	30929320	36.560	26.468 #
41)	L9 AR-1268-1	9.060	7.977f	7490035	30929320	13.637	14.106
42)	L9 AR-1268-2	9.060f	7.977	7490035	30929320	15.065	15.544

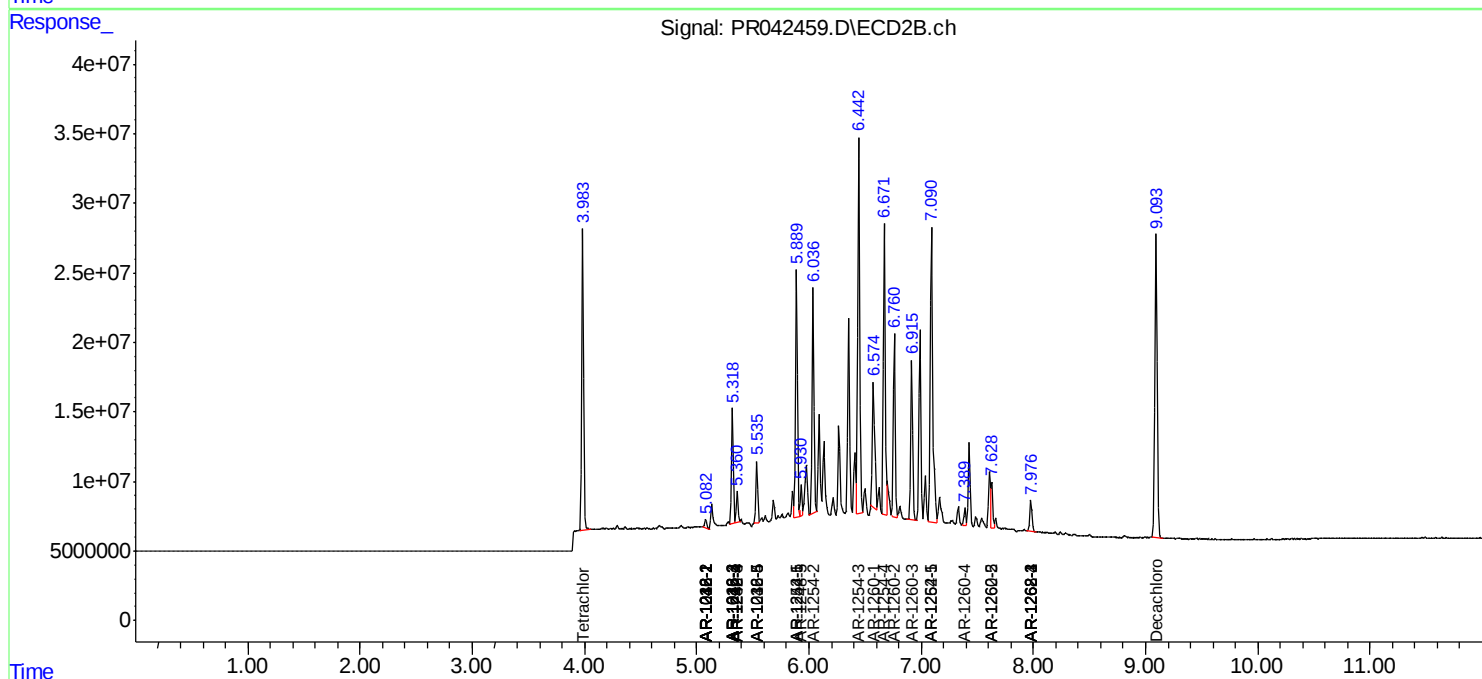
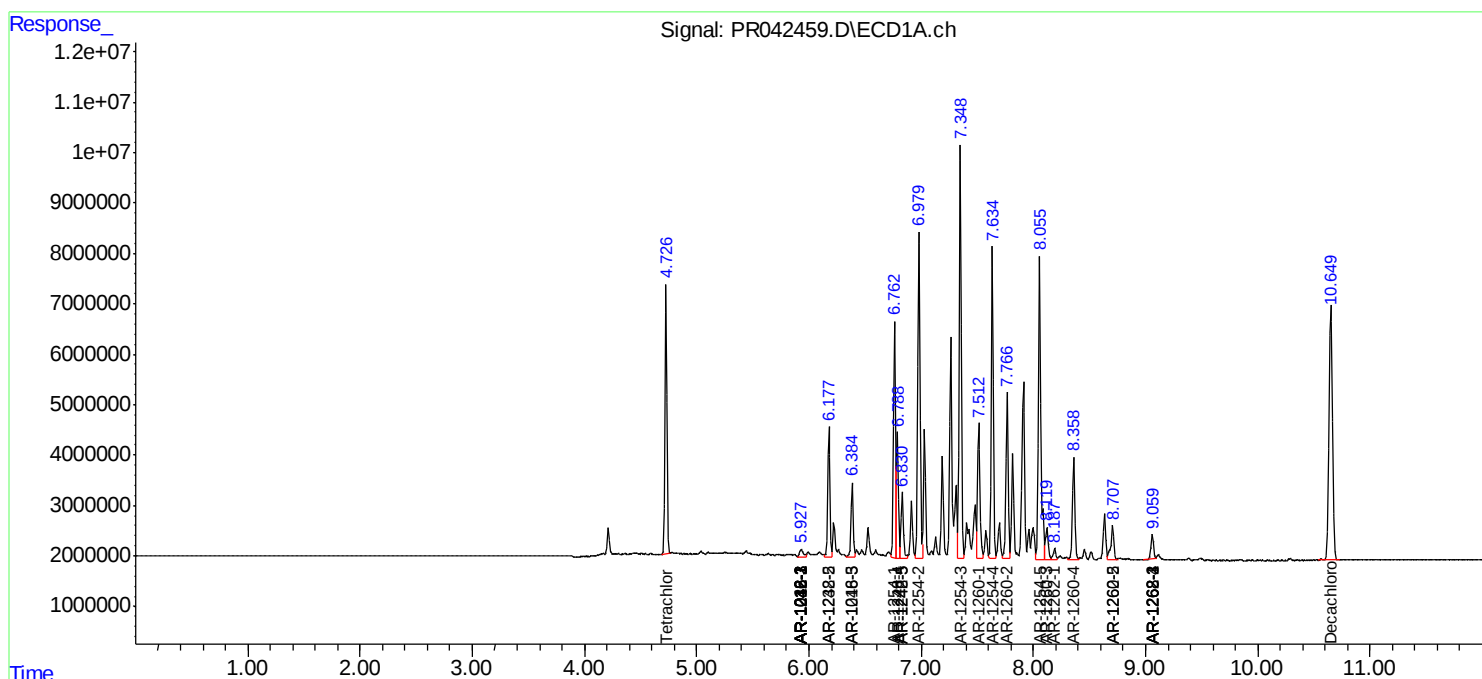
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

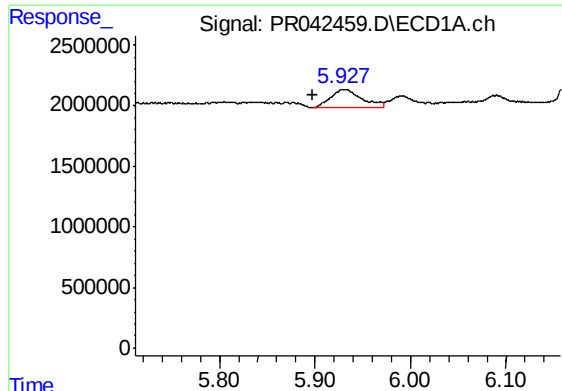
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 15:42
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254385

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 17:34:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

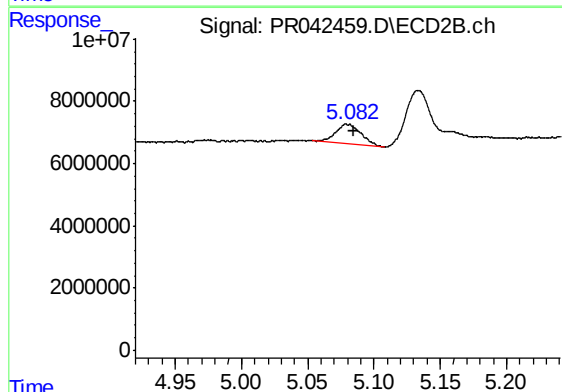




#3 AR-1016-1

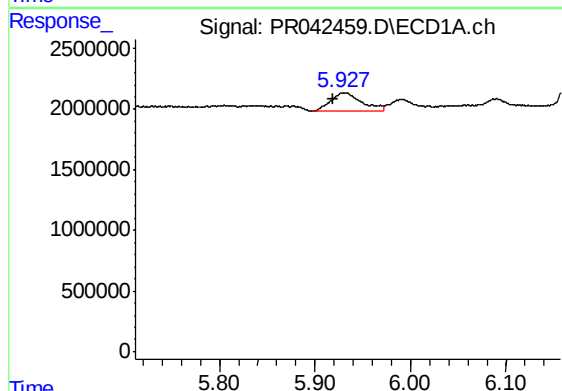
R.T.: 5.930 min
Delta R.T.: 0.033 min
Response: 3471794
Conc: 24.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



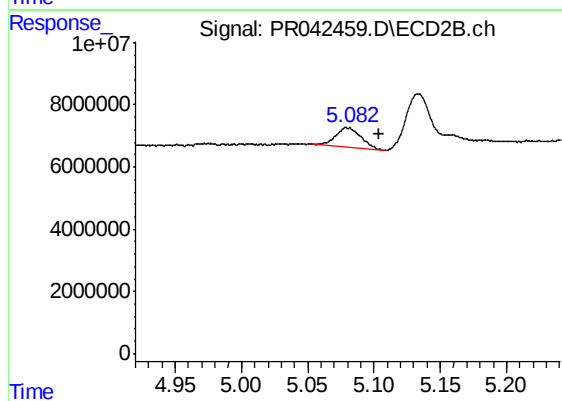
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 8530161
Conc: 15.69 ng/ml



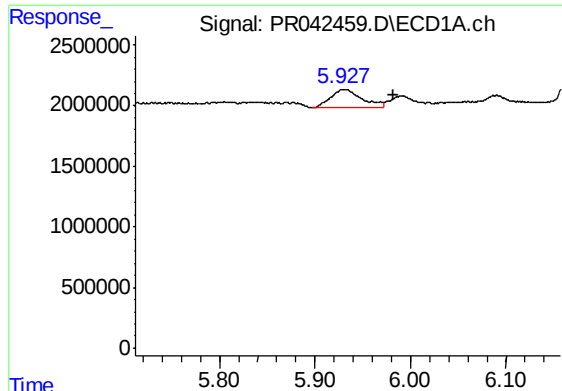
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: 0.011 min
Response: 3471794
Conc: 16.98 ng/ml



#4 AR-1016-2

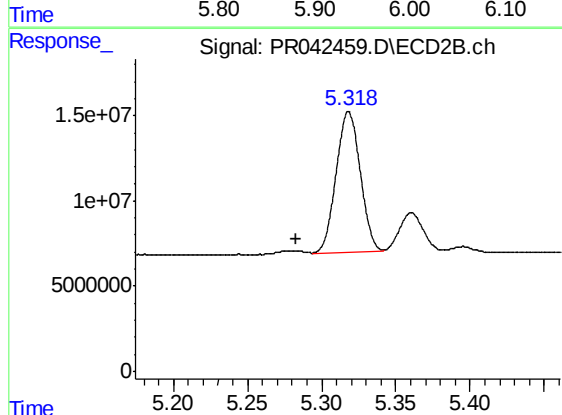
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 8530161
Conc: 11.82 ng/ml



#5 AR-1016-3

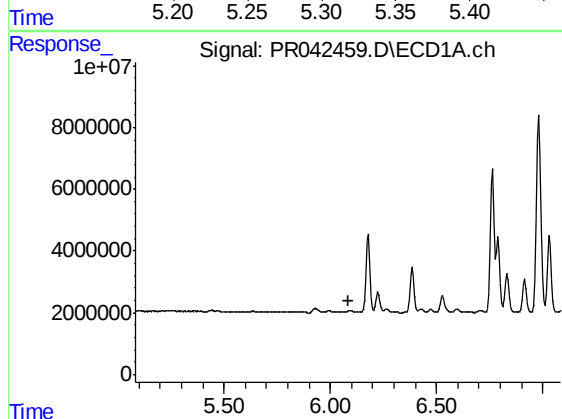
R.T.: 5.930 min
Delta R.T.: -0.052 min
Response: 3471794
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



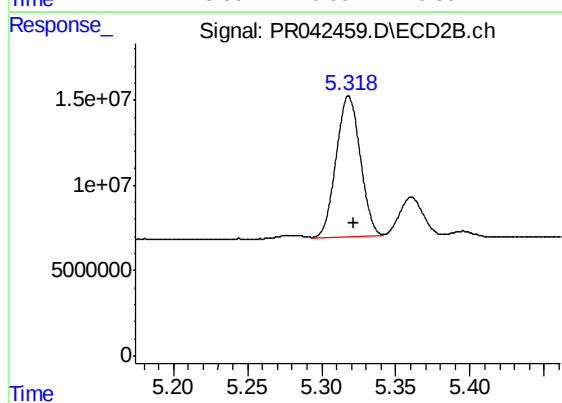
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 93873838
Conc: 257.44 ng/ml



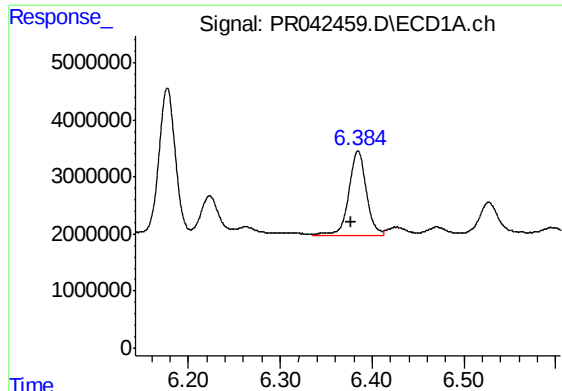
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

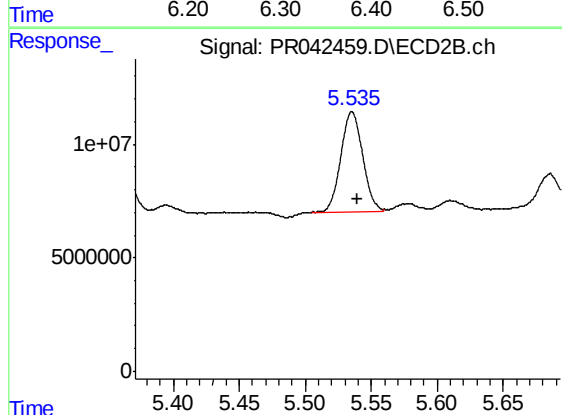
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 93873838
Conc: 338.27 ng/ml



#7 AR-1016-5

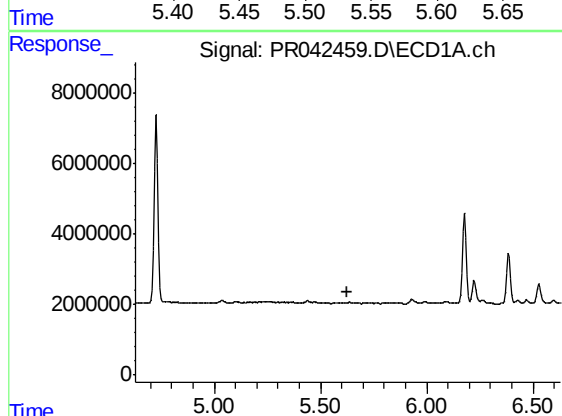
R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 19837076
Conc: 199.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



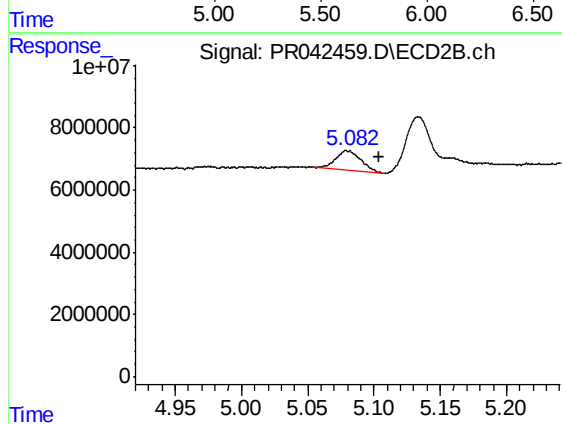
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 50478583
Conc: 163.25 ng/ml



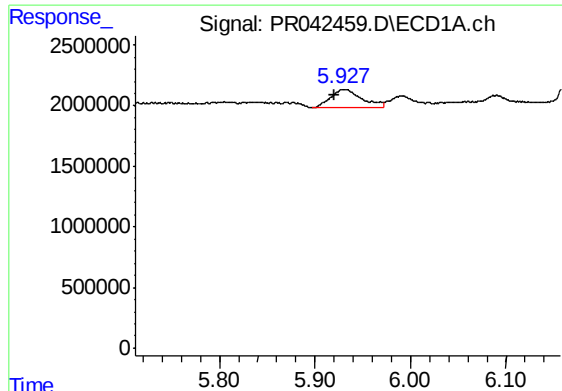
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

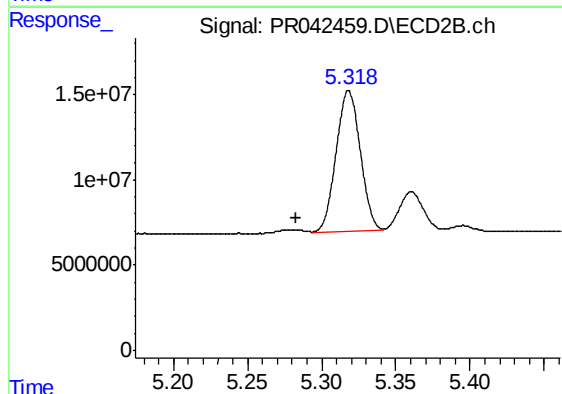
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 8530161
Conc: 25.05 ng/ml



#13 AR-1232-3

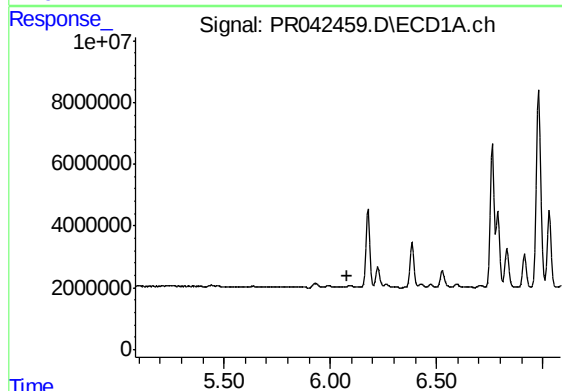
R.T.: 5.930 min
Delta R.T.: 0.011 min
Response: 3471794
Conc: 38.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



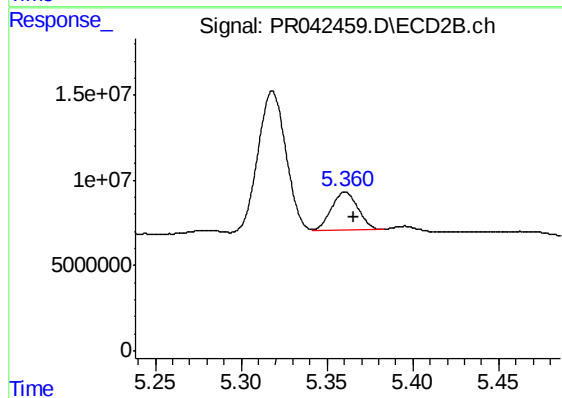
#13 AR-1232-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 93873838
Conc: 557.40 ng/ml



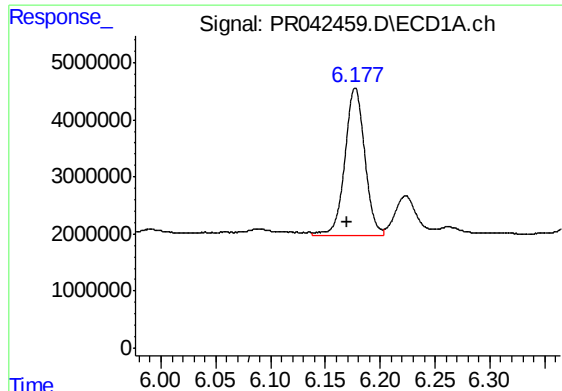
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#14 AR-1232-4

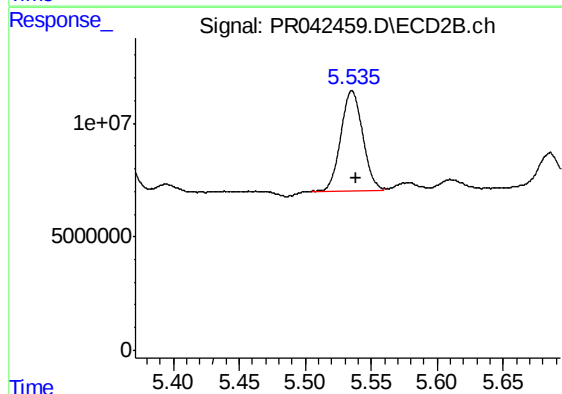
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 24401319
Conc: 171.31 ng/ml



#15 AR-1232-5

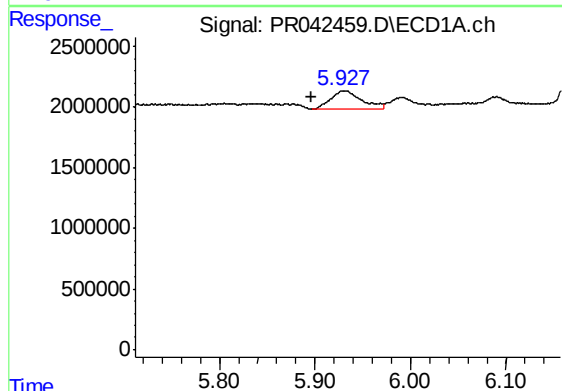
R.T.: 6.177 min
Delta R.T.: 0.007 min
Response: 32654173
Conc: 993.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



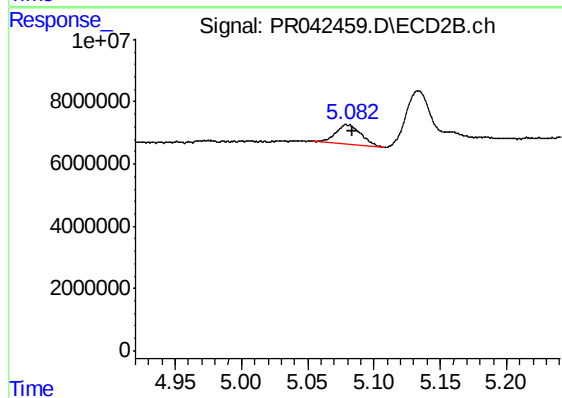
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 50478583
Conc: 374.61 ng/ml



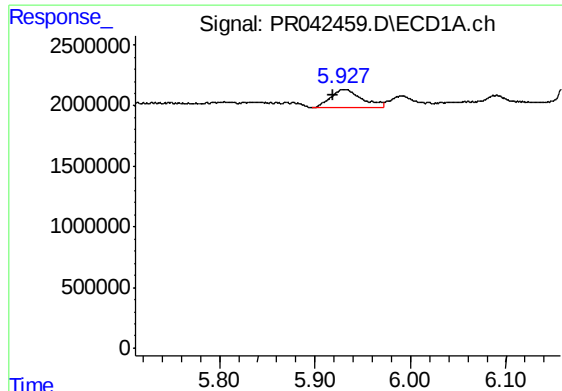
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: 0.034 min
Response: 3471794
Conc: 31.48 ng/ml



#16 AR-1242-1

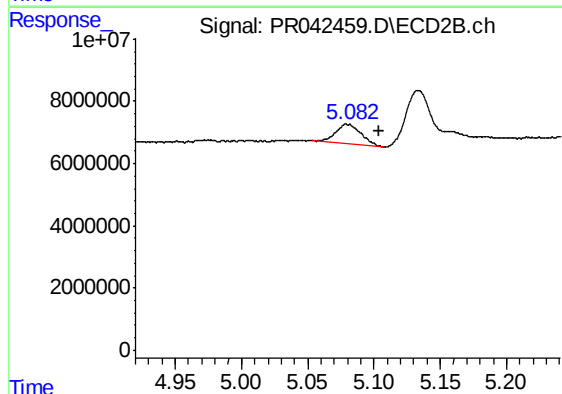
R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 8530161
Conc: 20.09 ng/ml



#17 AR-1242-2

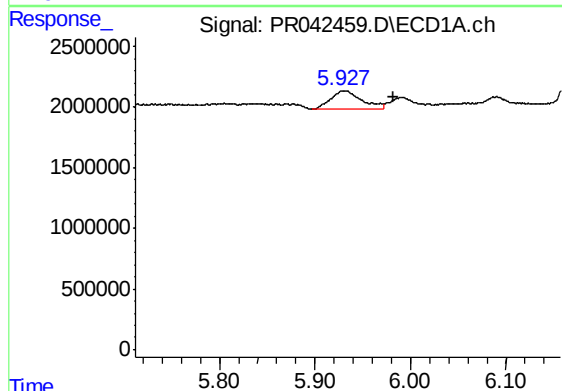
R.T.: 5.930 min
Delta R.T.: 0.011 min
Response: 3471794
Conc: 22.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



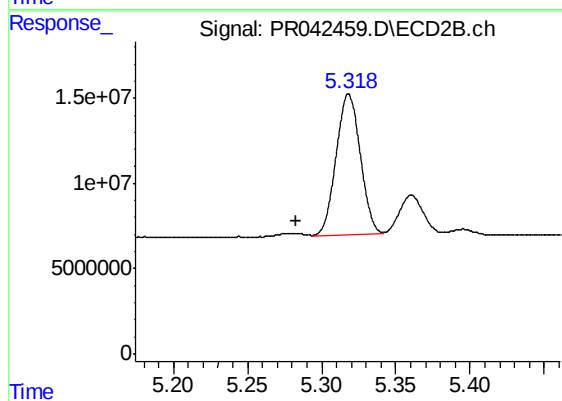
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 8530161
Conc: 14.99 ng/ml



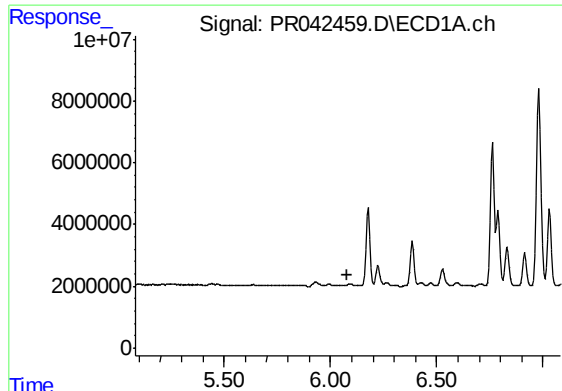
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.052 min
Response: 3471794
Conc: 37.00 ng/ml



#18 AR-1242-3

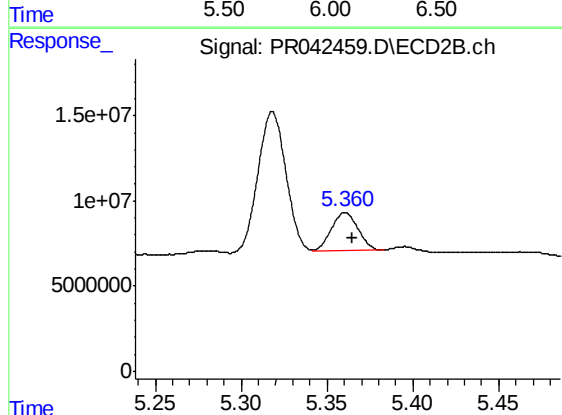
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 93873838
Conc: 325.27 ng/ml



#19 AR-1242-4

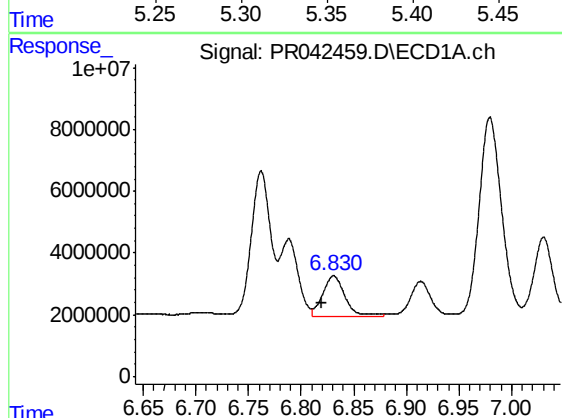
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254385



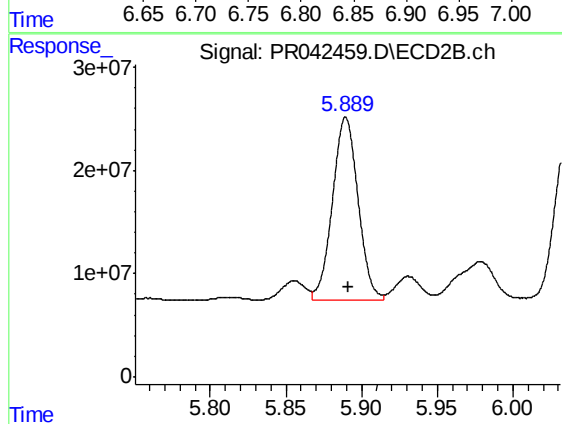
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 24401319
Conc: 93.74 ng/ml



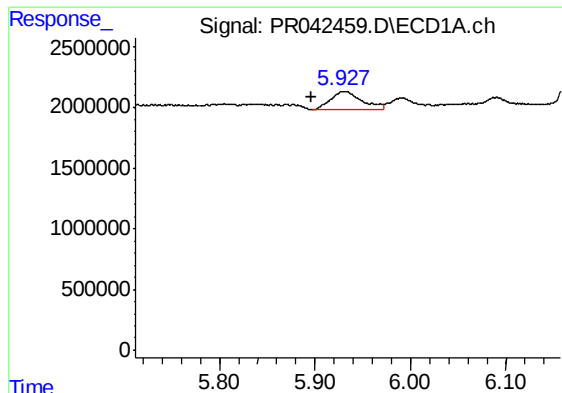
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: 0.012 min
Response: 18727413
Conc: 213.96 ng/ml



#20 AR-1242-5

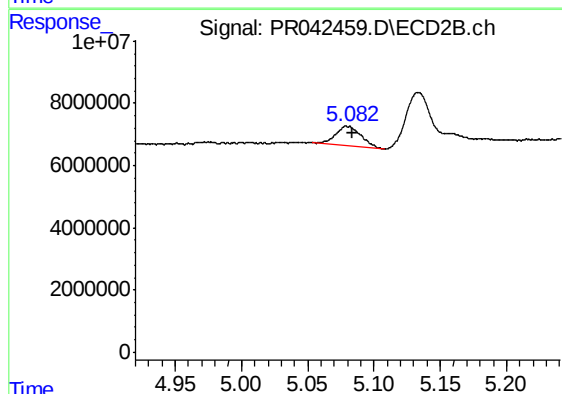
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 207846395
Conc: 783.46 ng/ml



#21 AR-1248-1

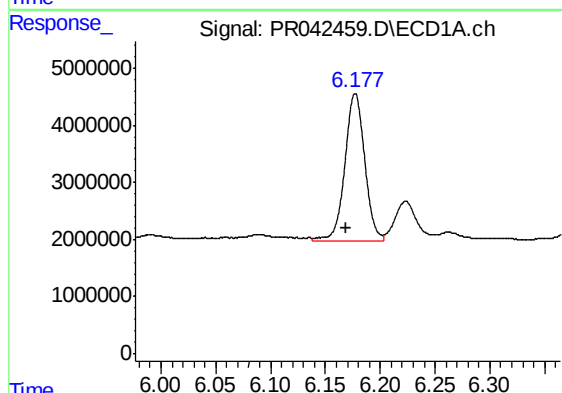
R.T.: 5.930 min
Delta R.T.: 0.035 min
Response: 3471794
Conc: 41.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



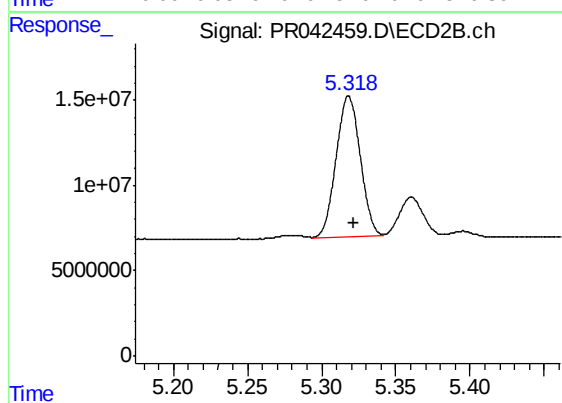
#21 AR-1248-1

R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 8530161
Conc: 26.17 ng/ml



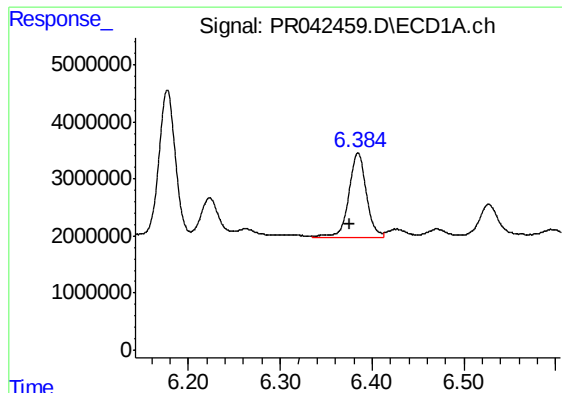
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: 0.009 min
Response: 32654173
Conc: 284.56 ng/ml



#22 AR-1248-2

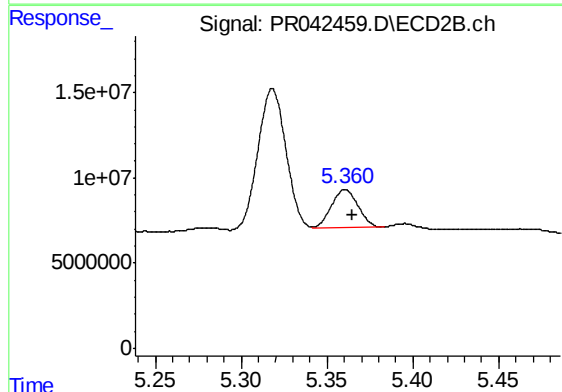
R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 93873838
Conc: 252.03 ng/ml



#23 AR-1248-3

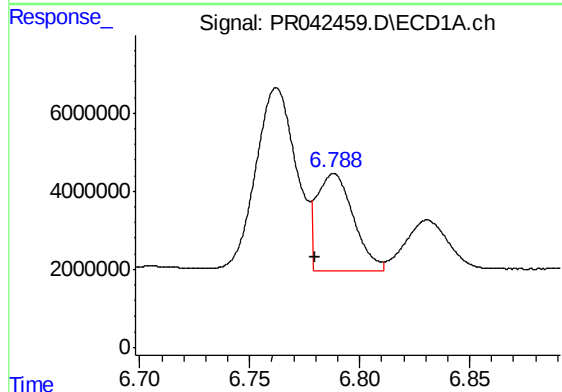
R.T.: 6.385 min
Delta R.T.: 0.009 min
Response: 19837076
Conc: 153.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



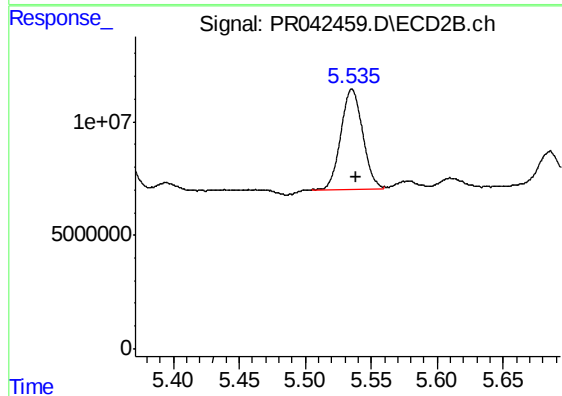
#23 AR-1248-3

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 24401319
Conc: 65.19 ng/ml



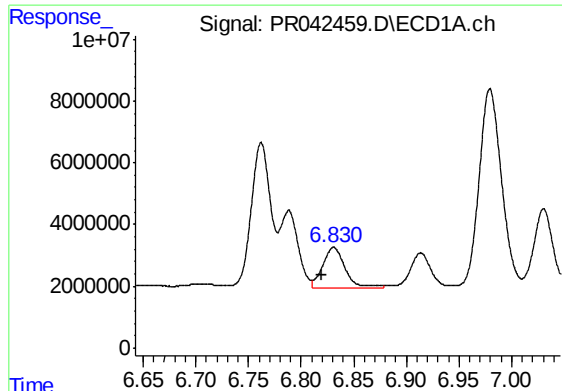
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: 0.008 min
Response: 28712470
Conc: 187.12 ng/ml



#24 AR-1248-4

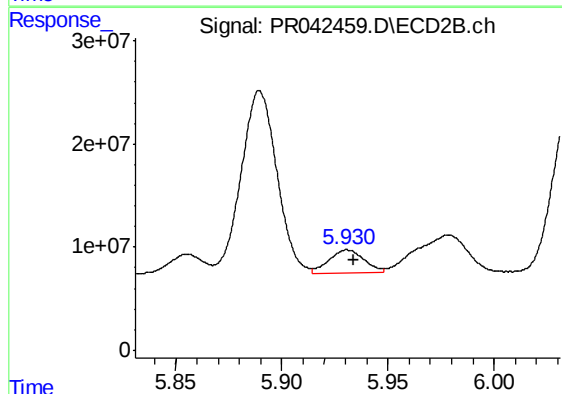
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 50478583
Conc: 126.74 ng/ml



#25 AR-1248-5

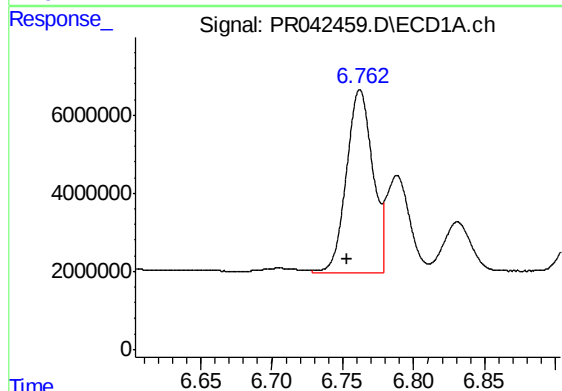
R.T.: 6.831 min
Delta R.T.: 0.012 min
Response: 18727413
Conc: 129.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



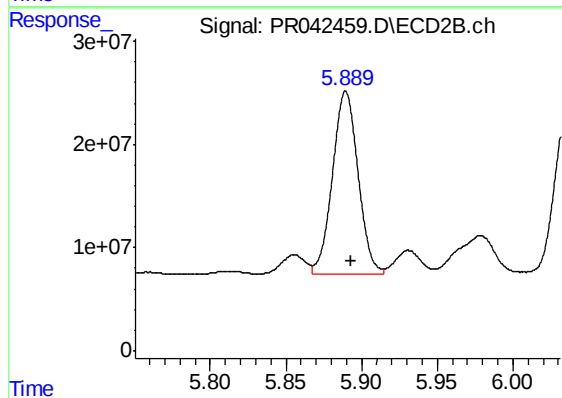
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 25346432
Conc: 72.57 ng/ml



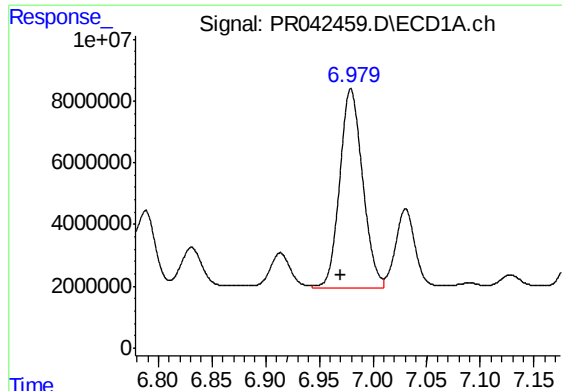
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.009 min
Response: 60456163
Conc: 370.19 ng/ml



#26 AR-1254-1

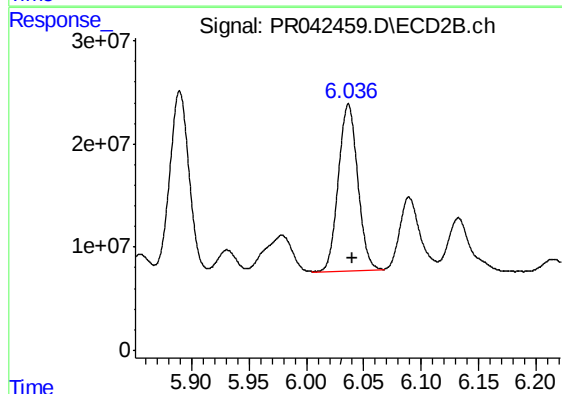
R.T.: 5.890 min
Delta R.T.: -0.004 min
Response: 207846395
Conc: 392.36 ng/ml



#27 AR-1254-2

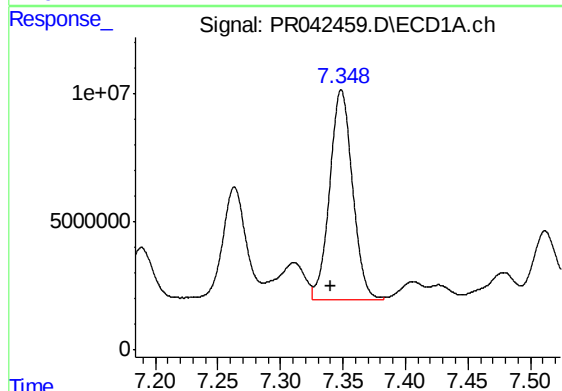
R.T.: 6.979 min
Delta R.T.: 0.009 min
Response: 95299271
Conc: 384.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



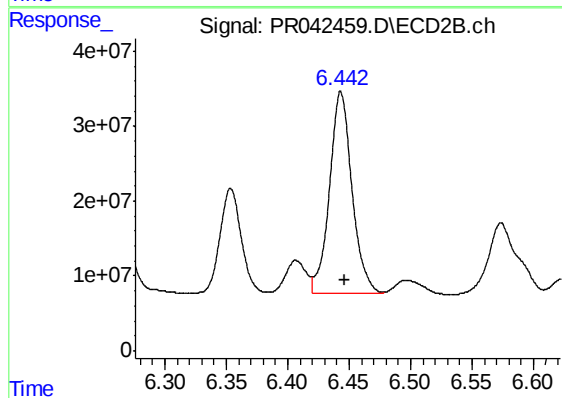
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 188802458
Conc: 376.58 ng/ml



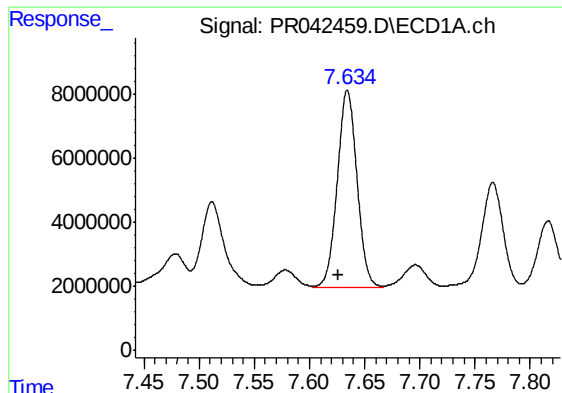
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.009 min
Response: 103886762
Conc: 384.96 ng/ml



#28 AR-1254-3

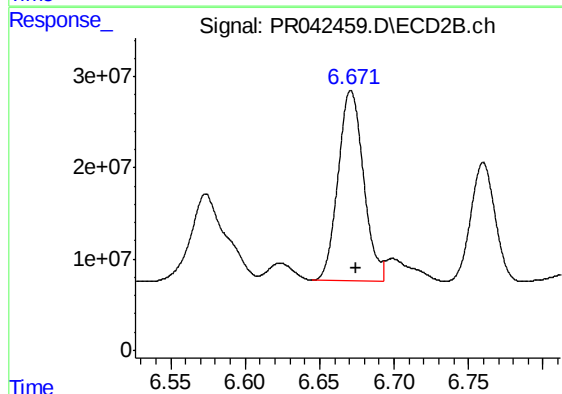
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 342648671
Conc: 363.19 ng/ml



#29 AR-1254-4

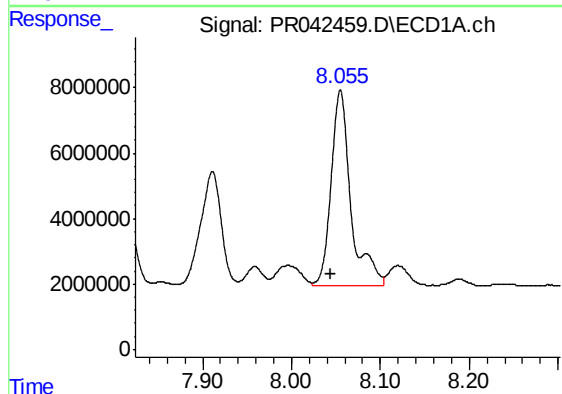
R.T.: 7.635 min
Delta R.T.: 0.009 min
Response: 77228914
Conc: 380.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



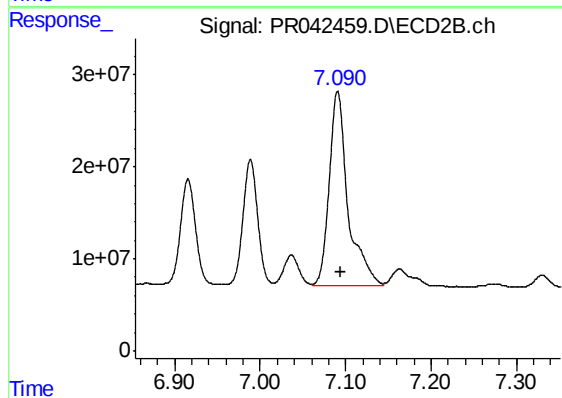
#29 AR-1254-4

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 247016823
Conc: 373.09 ng/ml



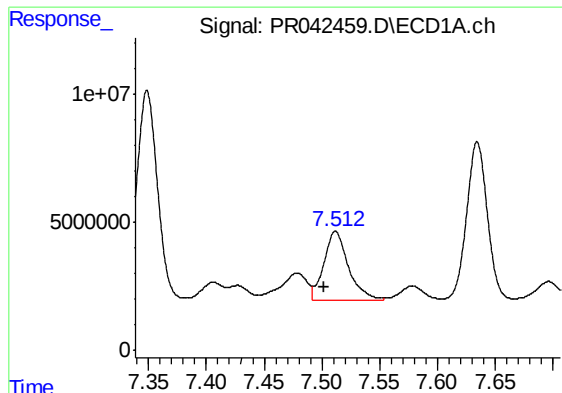
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: 0.010 min
Response: 93306594
Conc: 438.77 ng/ml



#30 AR-1254-5

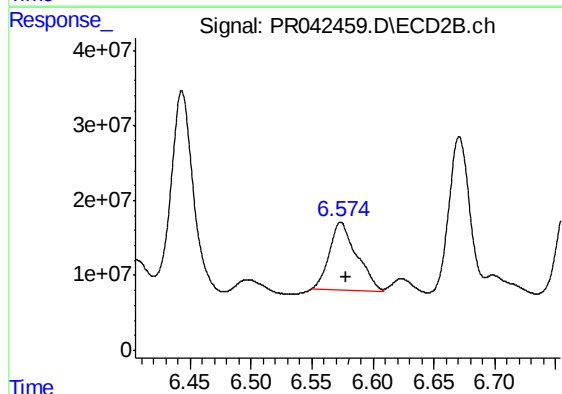
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 320172960
Conc: 372.88 ng/ml



#31 AR-1260-1

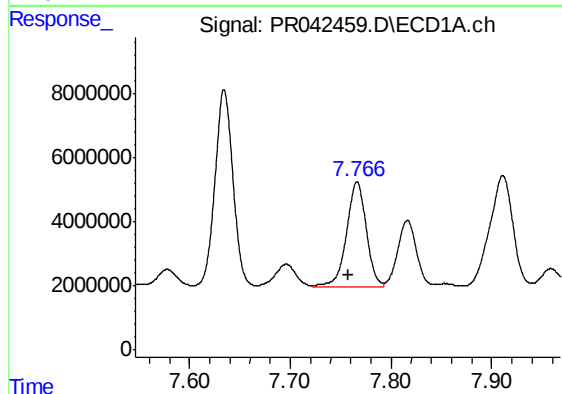
R.T.: 7.512 min
Delta R.T.: 0.010 min
Response: 39668652
Conc: 209.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



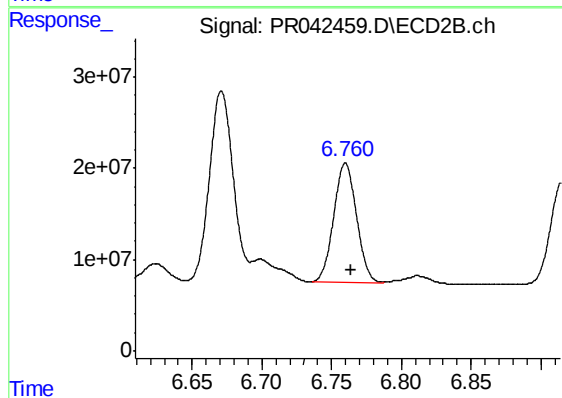
#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 138778407
Conc: 234.12 ng/ml



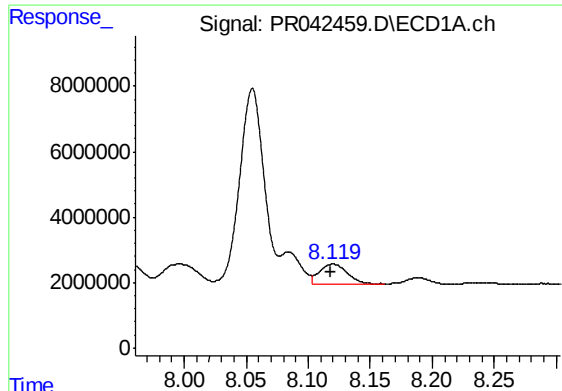
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: 0.009 min
Response: 45587938
Conc: 192.87 ng/ml



#32 AR-1260-2

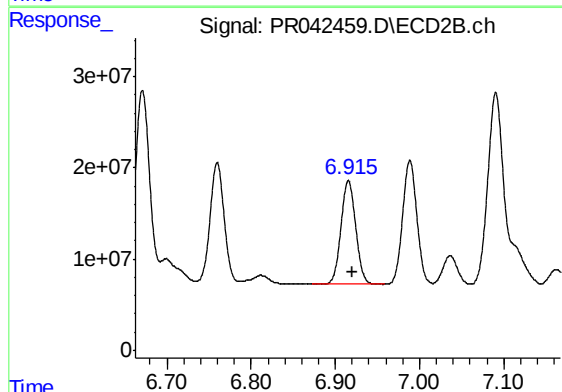
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 149848067
Conc: 183.80 ng/ml



#33 AR-1260-3

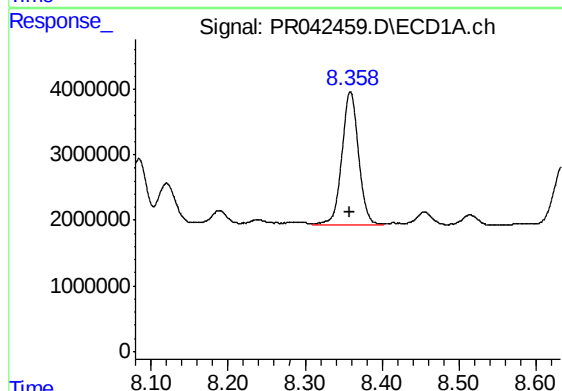
R.T.: 8.120 min
Delta R.T.: 0.002 min
Response: 10150776
Conc: 54.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



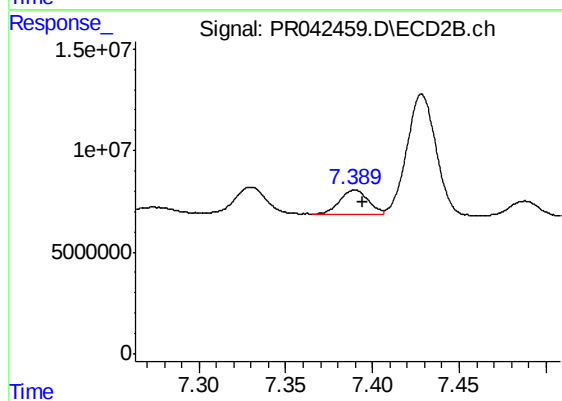
#33 AR-1260-3

R.T.: 6.916 min
Delta R.T.: -0.005 min
Response: 137852913
Conc: 199.41 ng/ml



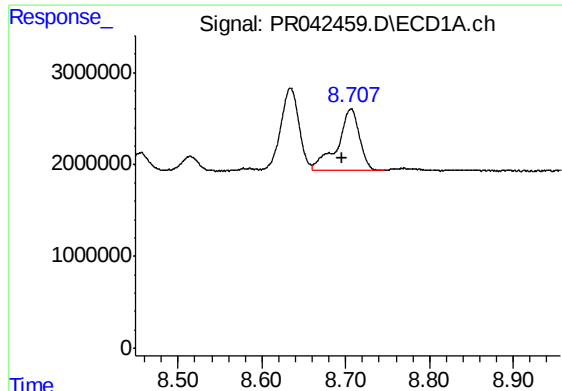
#34 AR-1260-4

R.T.: 8.359 min
Delta R.T.: 0.001 min
Response: 30382559
Conc: 151.18 ng/ml



#34 AR-1260-4

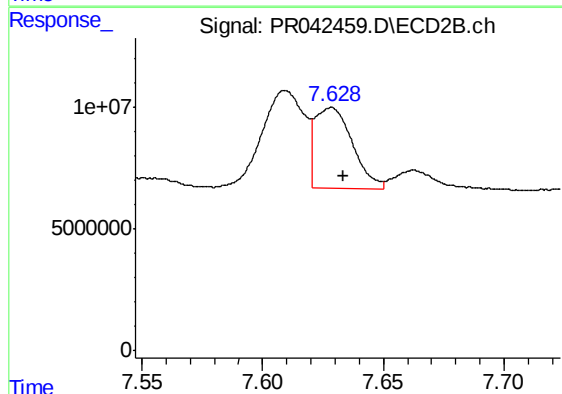
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 14060411
Conc: 24.23 ng/ml



#35 AR-1260-5

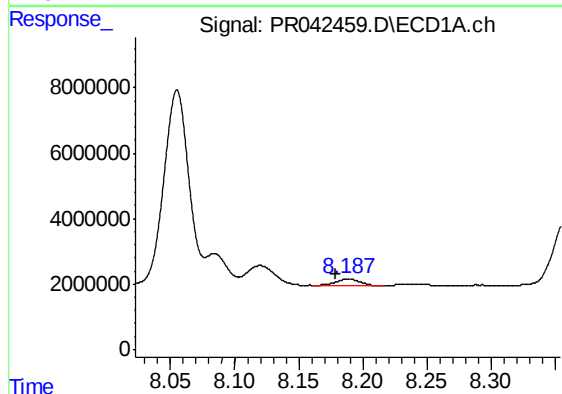
R.T.: 8.706 min
Delta R.T.: 0.011 min
Response: 12242408
Conc: 28.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



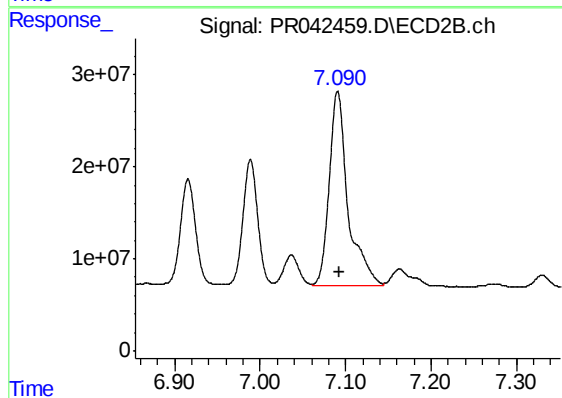
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 36060081
Conc: 22.18 ng/ml



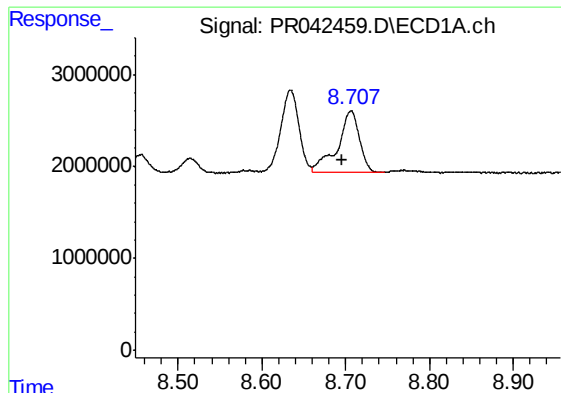
#36 AR-1262-1

R.T.: 8.189 min
Delta R.T.: 0.010 min
Response: 3248930
Conc: 34.52 ng/ml



#36 AR-1262-1

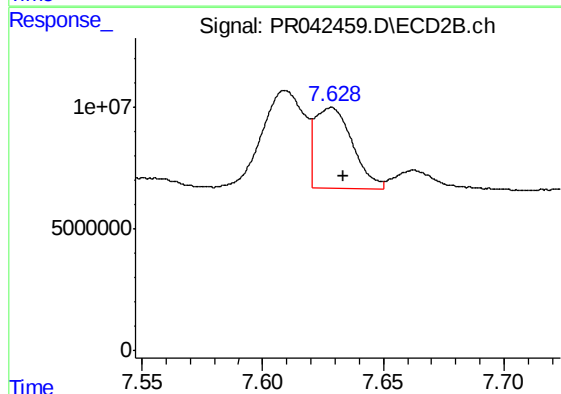
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 320172960
Conc: 734.71 ng/ml



#37 AR-1262-2

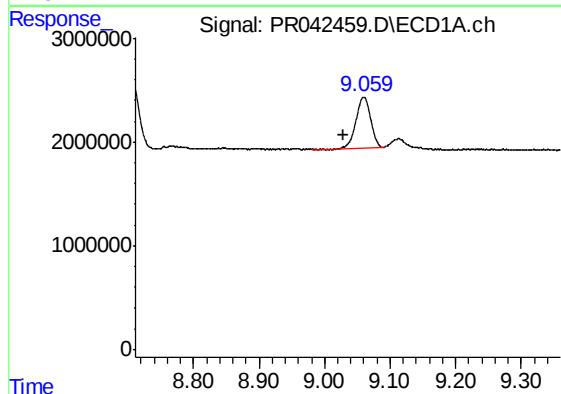
R.T.: 8.706 min
Delta R.T.: 0.010 min
Response: 12242408
Conc: 28.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



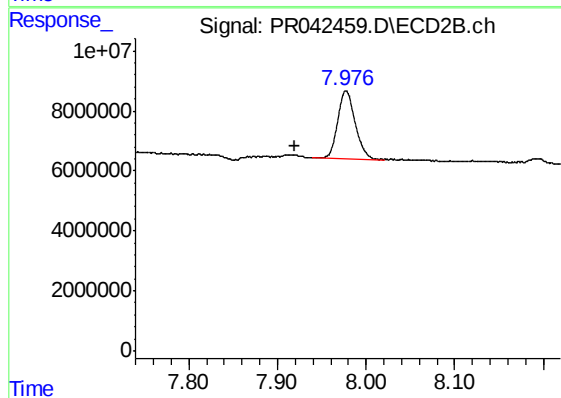
#37 AR-1262-2

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 36060081
Conc: 20.95 ng/ml



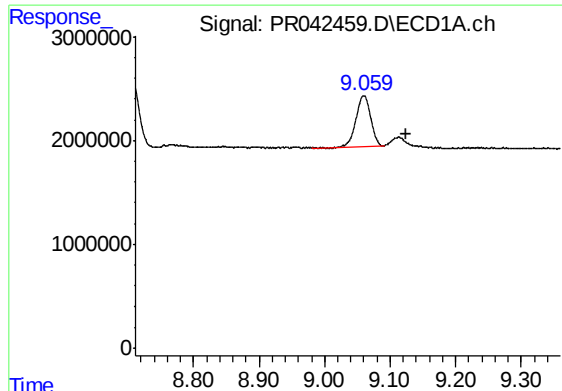
#38 AR-1262-3

R.T.: 9.060 min
Delta R.T.: 0.032 min
Response: 7490035
Conc: 26.87 ng/ml



#38 AR-1262-3

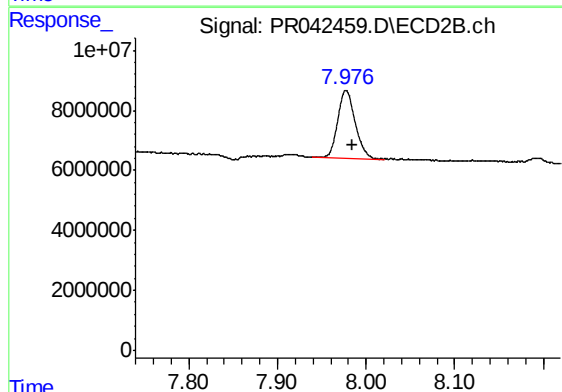
R.T.: 7.977 min
Delta R.T.: 0.058 min
Response: 30929320
Conc: 47.39 ng/ml



#39 AR-1262-4

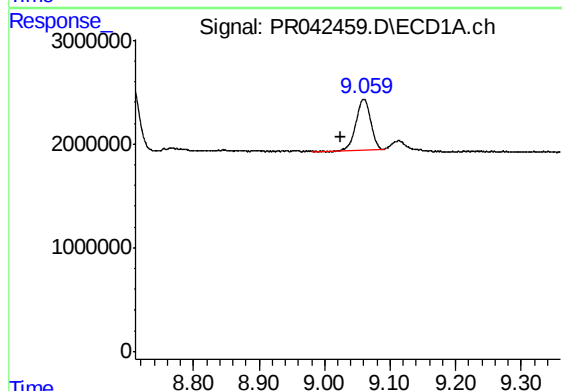
R.T.: 9.060 min
Delta R.T.: -0.065 min
Response: 7490035
Conc: 36.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



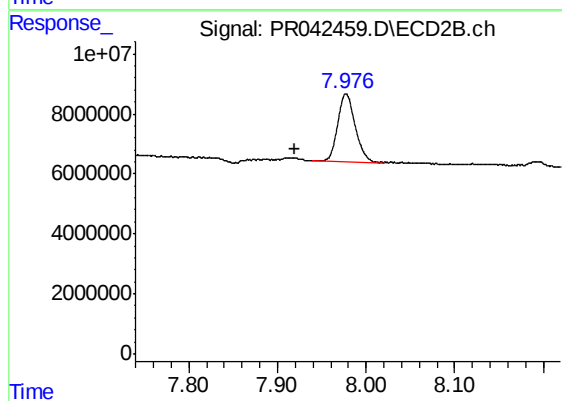
#39 AR-1262-4

R.T.: 7.977 min
Delta R.T.: -0.008 min
Response: 30929320
Conc: 26.47 ng/ml



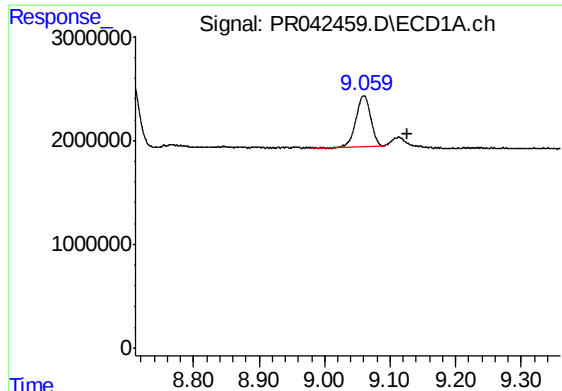
#41 AR-1268-1

R.T.: 9.060 min
Delta R.T.: 0.035 min
Response: 7490035
Conc: 13.64 ng/ml



#41 AR-1268-1

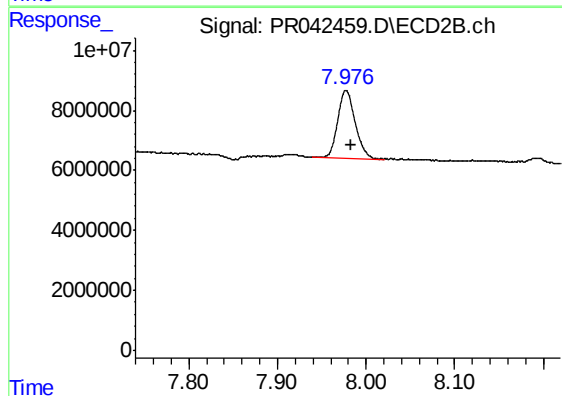
R.T.: 7.977 min
Delta R.T.: 0.058 min
Response: 30929320
Conc: 14.11 ng/ml



#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: -0.067 min
Response: 7490035
Conc: 15.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254385



#42 AR-1268-2

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 30929320
Conc: 15.54 ng/ml