

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
 Data File : PR039893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 14:19
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:33:04 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...	3.753	4.594	152.2E6	657.6E6	63.398	65.597
2)	SA Decachlor...	8.692	10.327	110.0E6	423.2E6	44.266	45.079
Target Compounds							
3)	L1 AR-1016-1	4.822	5.750	44686280	195.5E6	508.272	540.635
4)	L1 AR-1016-2	4.839	5.773	74339856	277.8E6	513.238	535.599
5)	L1 AR-1016-3	5.012	5.835	34845406	159.9E6	501.672	521.803
6)	L1 AR-1016-4	5.053	5.933	27180815	135.7E6	482.857	520.687
7)	L1 AR-1016-5	5.263	6.223	35601928	124.0E6	474.675	493.548
8)	L2 AR-1221-1	3.962	4.796	4078468	16508968	125.309	132.085
9)	L2 AR-1221-2	4.048	4.887	6250129	25356515	256.881	271.300
10)	L2 AR-1221-3	4.123	4.963	23563942	97151179	300.875	318.089
11)	L3 AR-1232-1	4.123	4.963	23563942	97151179	301.523	334.120
12)	L3 AR-1232-2	4.839	5.487	74339856	134.1E6	790.880	891.362
13)	L3 AR-1232-3	5.012	5.773	34845406	277.8E6	824.303	866.873
14)	L3 AR-1232-4	5.094	5.933	33523700	135.7E6	842.277	841.284
15)	L3 AR-1232-5	5.263	6.019	35601928	110.8E6	841.256	980.348
16)	L4 AR-1242-1	4.822	5.750	44686280	195.5E6	489.463	549.468
17)	L4 AR-1242-2	4.839	5.773	74339856	277.8E6	518.672	535.825
18)	L4 AR-1242-3	5.012	5.835	34845406	159.9E6	493.027	519.273
19)	L4 AR-1242-4	5.094	5.933	33523700	135.7E6	479.262	518.426
20)	L4 AR-1242-5	5.609	6.661	25645951	17322458	258.189	59.722 #
21)	L5 AR-1248-1	4.822	5.750	44686280	195.5E6	617.517	683.146
22)	L5 AR-1248-2	5.053	6.019	27180815	110.8E6	347.428	294.205
23)	L5 AR-1248-3	5.094	6.223	33523700	124.0E6	313.937	284.488
24)	L5 AR-1248-4	5.263	6.621	35601928	20625054	268.918	39.708 #
25)	L5 AR-1248-5	5.648	6.661	4318082	17322458	29.792	35.142
26)	L6 AR-1254-1	5.609	6.595	25645951	82031734	166.284	225.209 #
27)	L6 AR-1254-2	5.752	6.808	22930545	86992972	175.132	152.303
28)	L6 AR-1254-3	6.163	7.174	54344420	50224389	243.229	80.553 #
29)	L6 AR-1254-4	6.375	7.457	6421166	33603556	44.157	74.198 #
30)	L6 AR-1254-5	6.786	7.871	83379808	282.2E6	437.883	594.273 #
31)	L7 AR-1260-1	6.278	7.334	62116821	197.3E6	426.243	444.640
32)	L7 AR-1260-2	6.462	7.587	76317645	241.3E6	414.514	440.146
33)	L7 AR-1260-3	6.614	7.942	70110438	179.1E6	423.199	427.159
34)	L7 AR-1260-4	7.079	8.171	58801789	205.5E6	423.014	425.858
35)	L7 AR-1260-5	7.318	8.497	146.1E6	431.6E6	423.427	420.843
36)	L8 AR-1262-1	6.876	7.942	31087497	179.1E6	211.727	172.504
37)	L8 AR-1262-2	7.318	8.497	146.1E6	431.6E6	216.134	214.278
38)	L8 AR-1262-3	7.597	8.832	30759304	269.7E6	129.487	214.962 #
39)	L8 AR-1262-4	7.660	8.885	104.2E6	169.3E6	225.073	179.386
40)	L8 AR-1262-5	8.152	9.571	36709869	129.5E6	188.792	203.848
41)	L9 AR-1268-1	7.597	8.832	30759304	269.7E6	40.126	113.676 #
42)	L9 AR-1268-2	7.660	8.885	104.2E6	169.3E6	148.455	76.258 #

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 Sample : AR1660CCC500
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 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:33:04 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	
43)	L9 AR-1268-3	7.864	0.000	1653838	0	2.976	N.D.	#
44)	L9 AR-1268-4	8.152	9.571	36709869	129.5E6	159.337	174.628	
45)	L9 AR-1268-5	8.441	9.987	9422116	36347218	5.529	6.213	

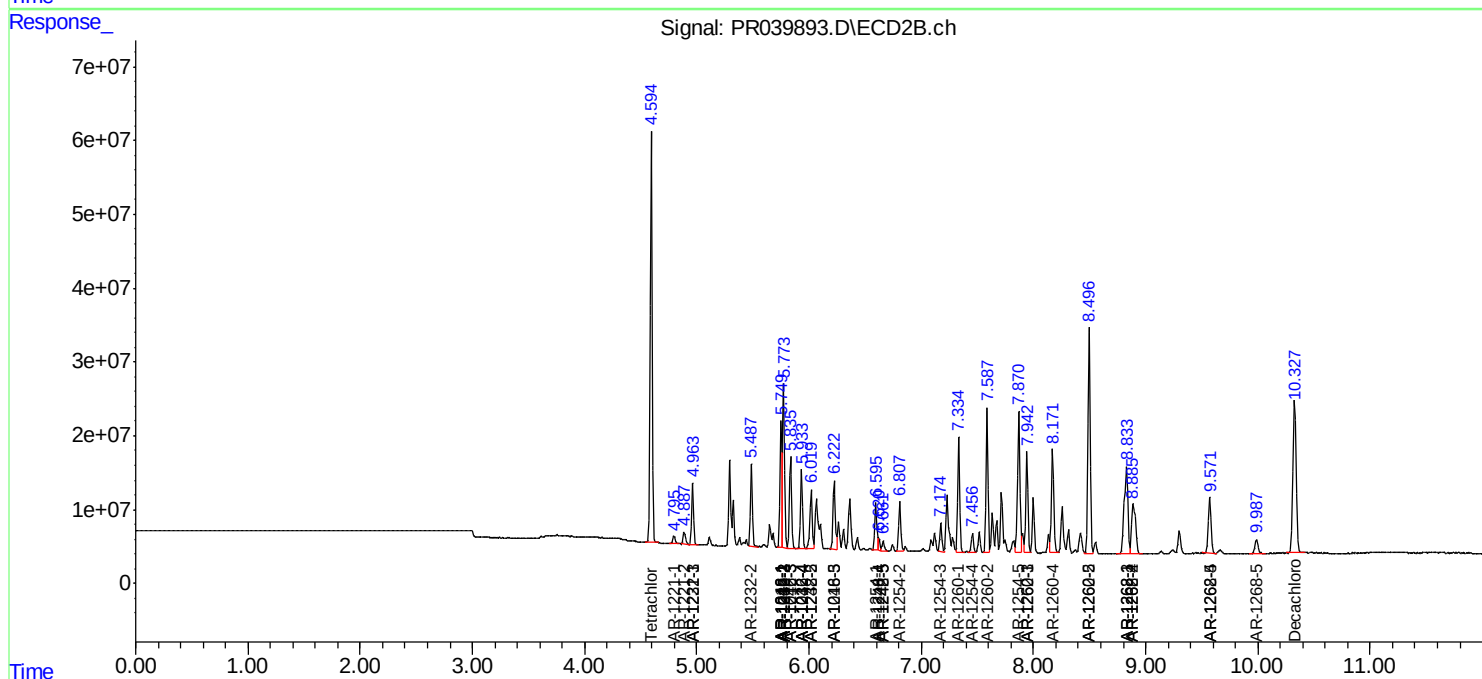
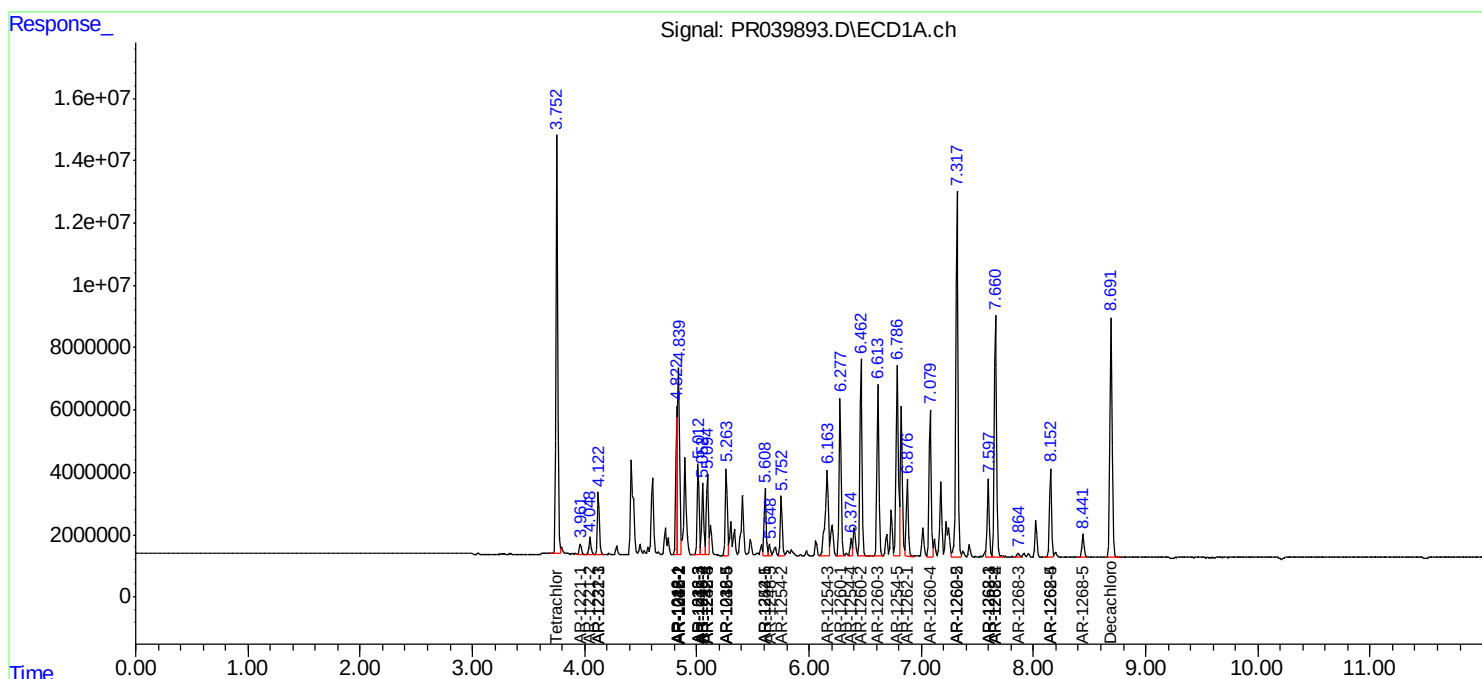
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

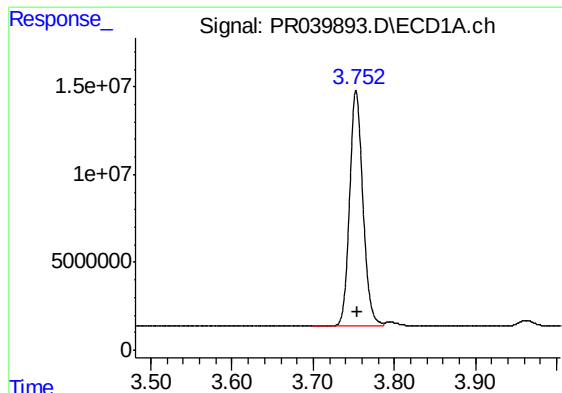
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
Data File : PR039893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 14:19
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:33:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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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

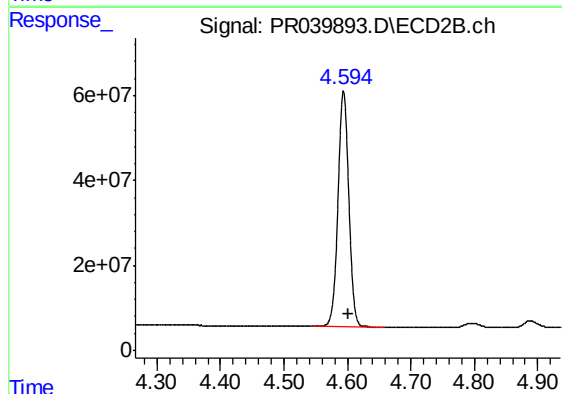




#1 Tetrachloro-m-xylene

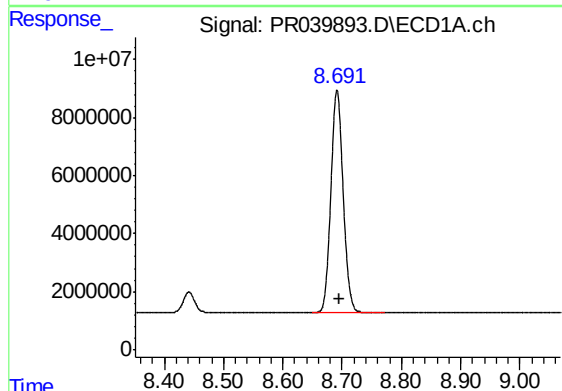
R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 152152695
Conc: 63.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



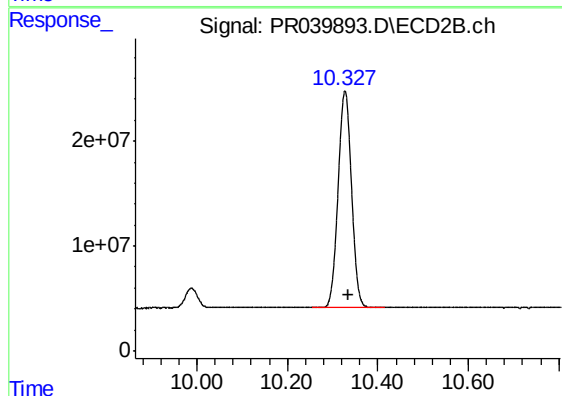
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 657561264
Conc: 65.60 ng/ml



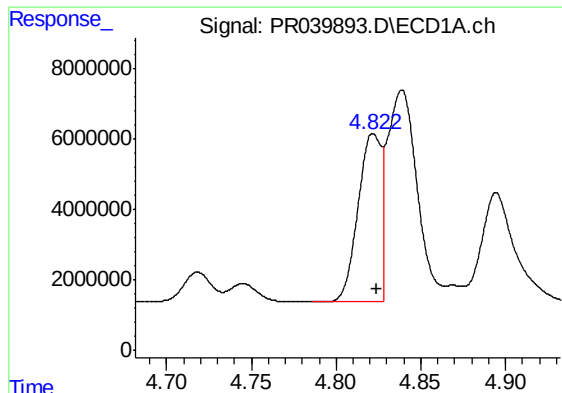
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 109983771
Conc: 44.27 ng/ml



#2 Decachlorobiphenyl

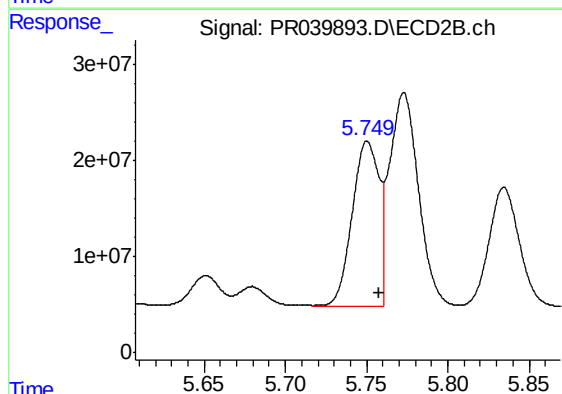
R.T.: 10.327 min
Delta R.T.: -0.008 min
Response: 423194506
Conc: 45.08 ng/ml



#3 AR-1016-1

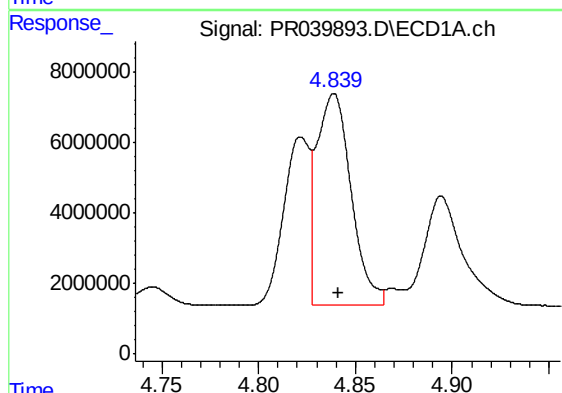
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 44686280
Conc: 508.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



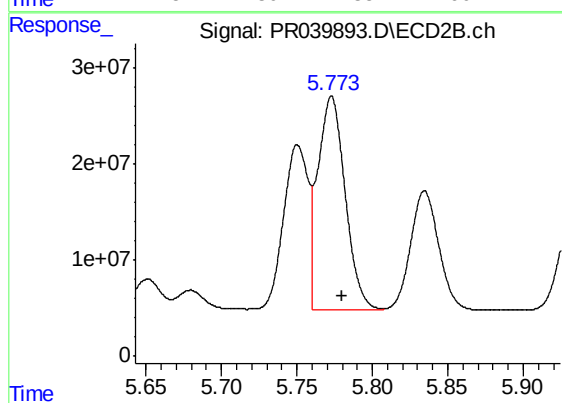
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 195547838
Conc: 540.64 ng/ml



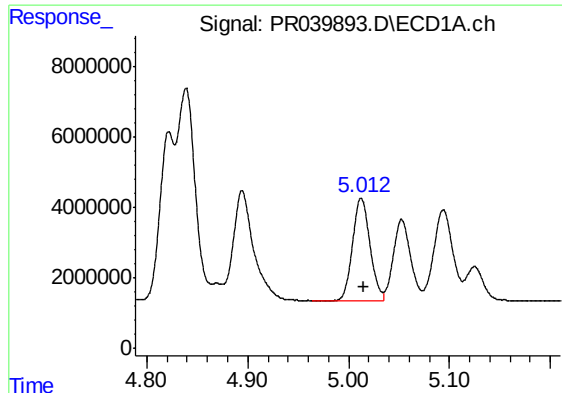
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 74339856
Conc: 513.24 ng/ml



#4 AR-1016-2

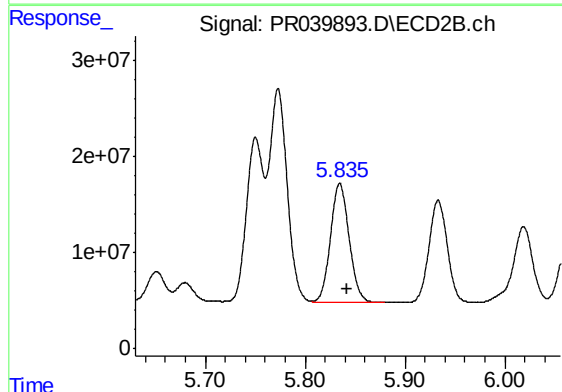
R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 277754106
Conc: 535.60 ng/ml



#5 AR-1016-3

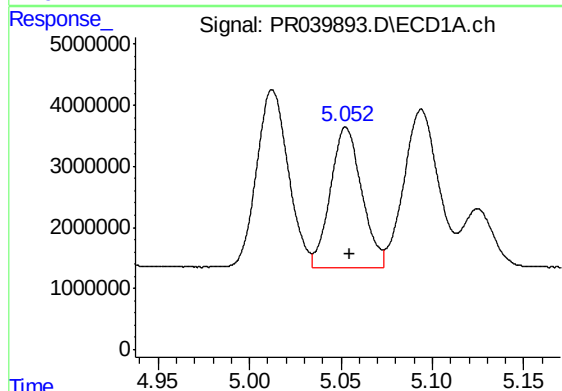
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 34845406
Conc: 501.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



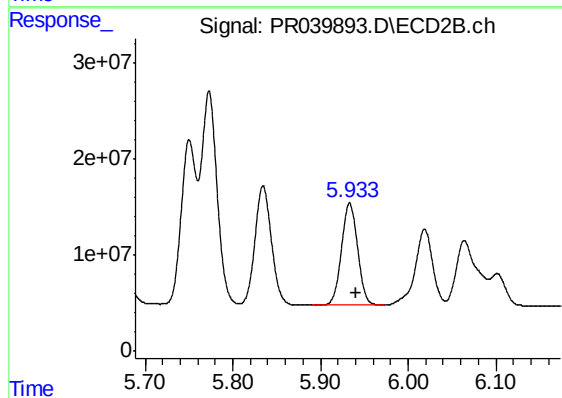
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 159919452
Conc: 521.80 ng/ml



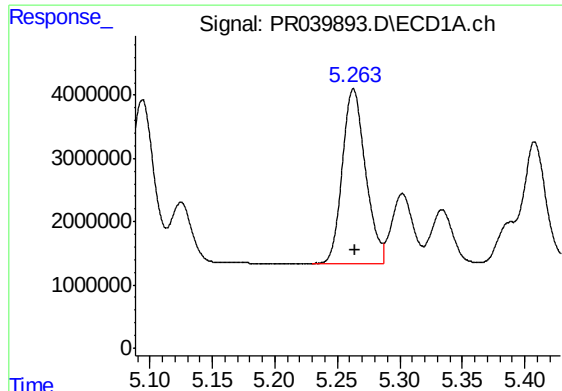
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 27180815
Conc: 482.86 ng/ml



#6 AR-1016-4

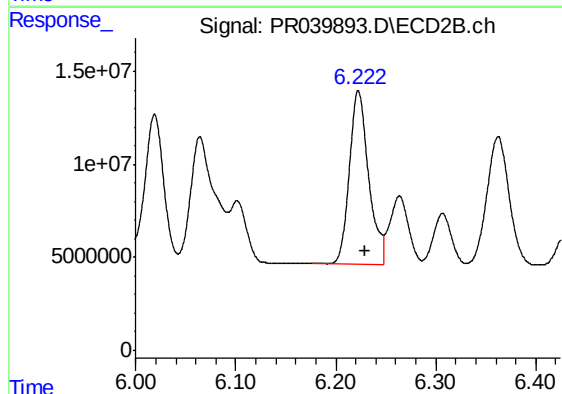
R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 135741501
Conc: 520.69 ng/ml



#7 AR-1016-5

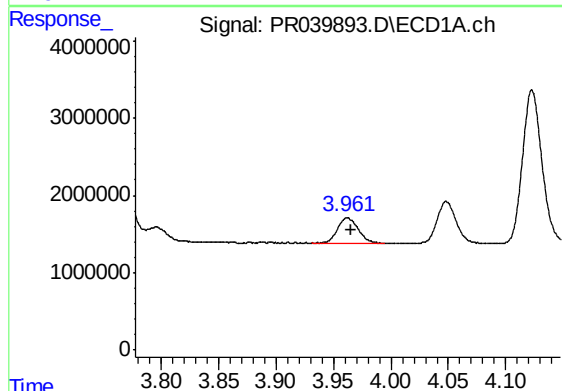
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 35601928
Conc: 474.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



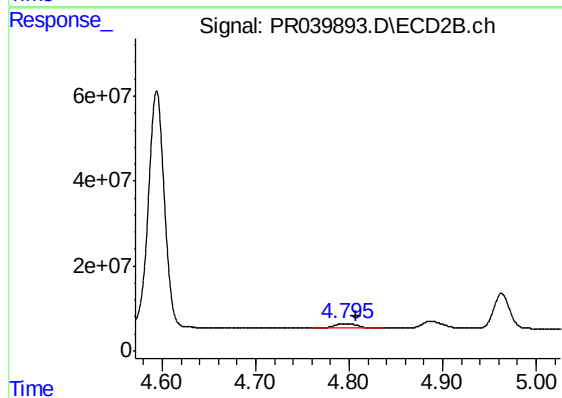
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 123998496
Conc: 493.55 ng/ml



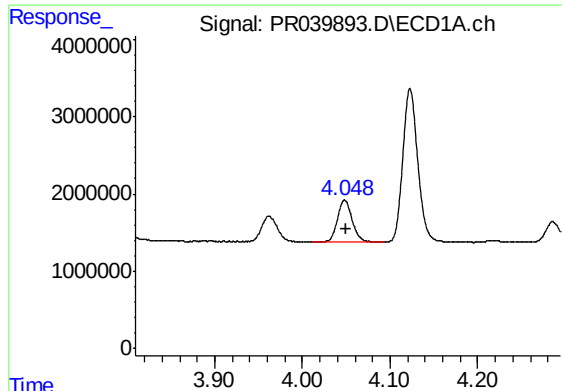
#8 AR-1221-1

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 4078468
Conc: 125.31 ng/ml



#8 AR-1221-1

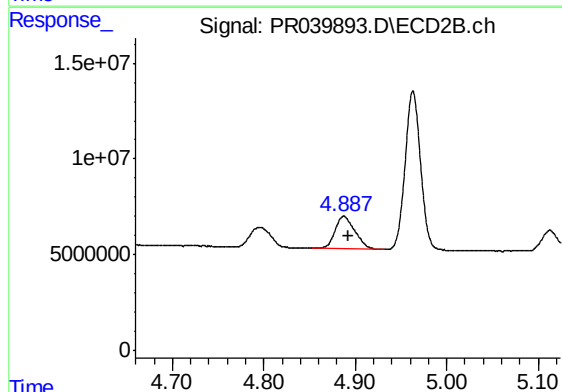
R.T.: 4.796 min
Delta R.T.: -0.012 min
Response: 16508968
Conc: 132.08 ng/ml



#9 AR-1221-2

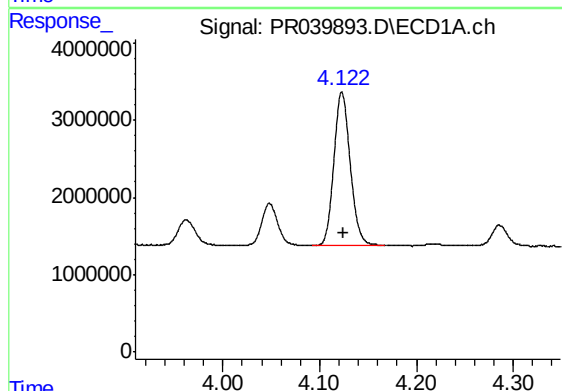
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 6250129
Conc: 256.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



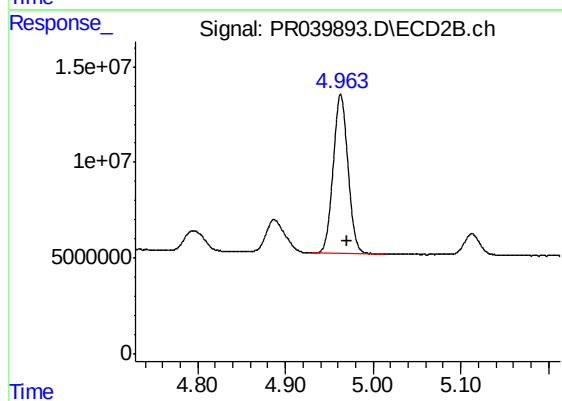
#9 AR-1221-2

R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 25356515
Conc: 271.30 ng/ml



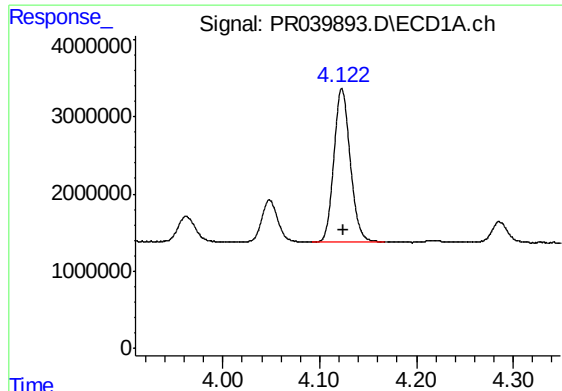
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 23563942
Conc: 300.88 ng/ml



#10 AR-1221-3

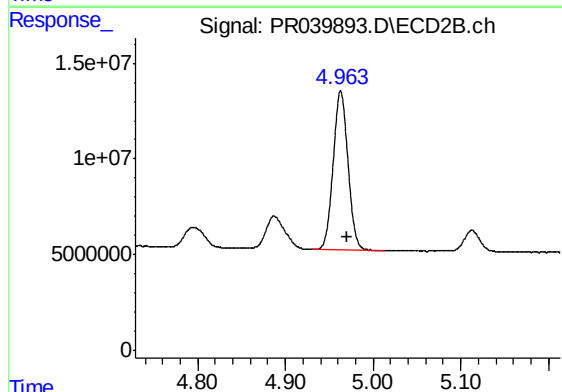
R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 97151179
Conc: 318.09 ng/ml



#11 AR-1232-1

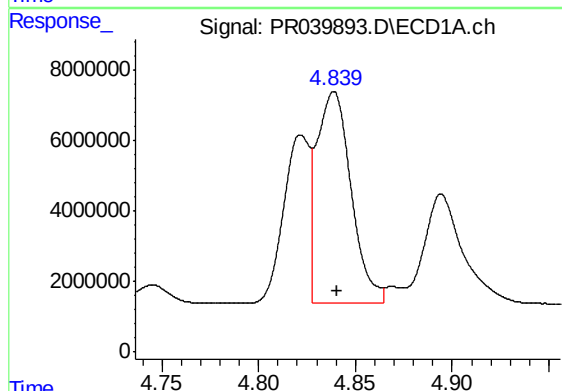
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 23563942
Conc: 301.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



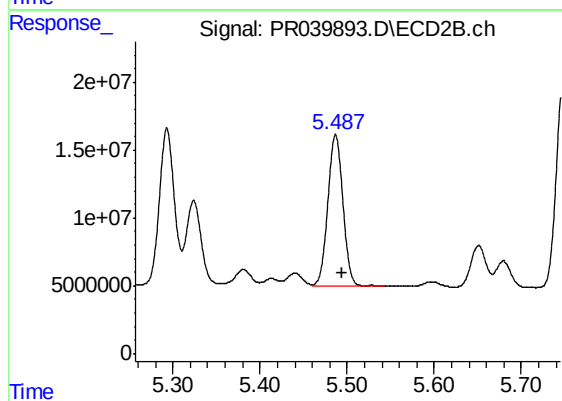
#11 AR-1232-1

R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 97151179
Conc: 334.12 ng/ml



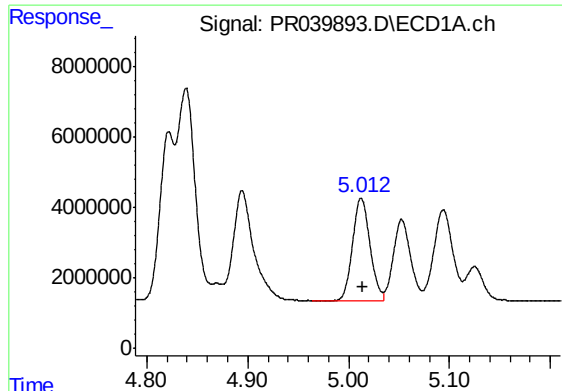
#12 AR-1232-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 74339856
Conc: 790.88 ng/ml



#12 AR-1232-2

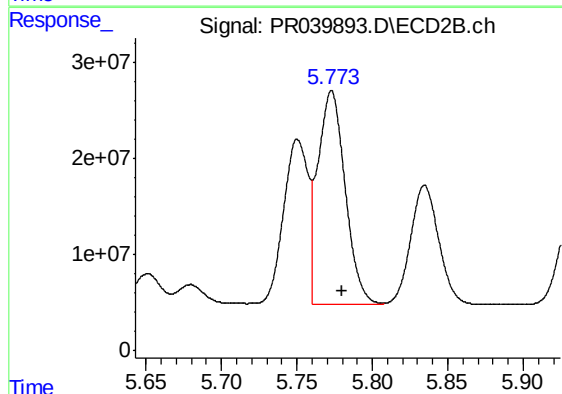
R.T.: 5.487 min
Delta R.T.: -0.007 min
Response: 134090793
Conc: 891.36 ng/ml



#13 AR-1232-3

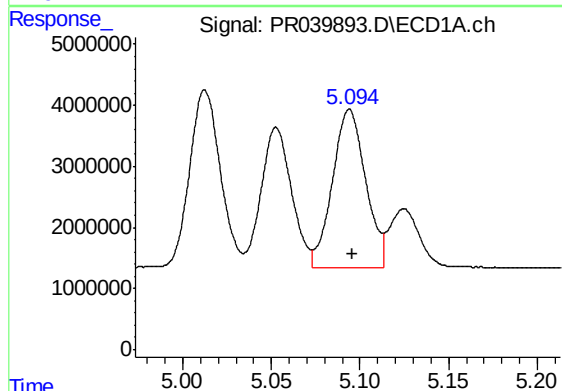
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 34845406
Conc: 824.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



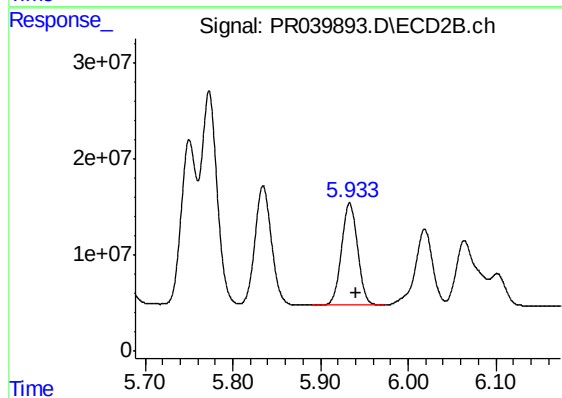
#13 AR-1232-3

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 277754106
Conc: 866.87 ng/ml



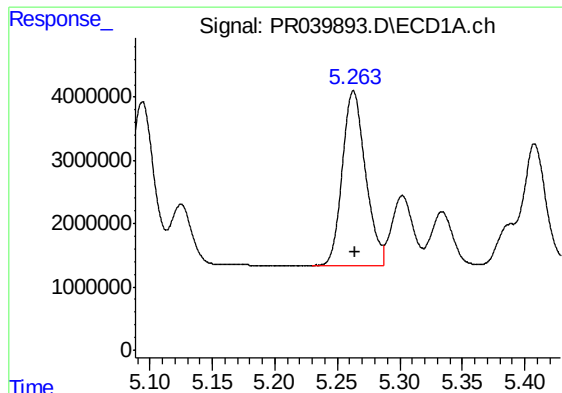
#14 AR-1232-4

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 33523700
Conc: 842.28 ng/ml



#14 AR-1232-4

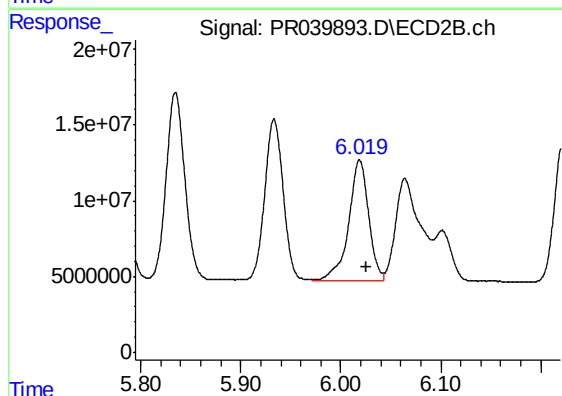
R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 135741501
Conc: 841.28 ng/ml



#15 AR-1232-5

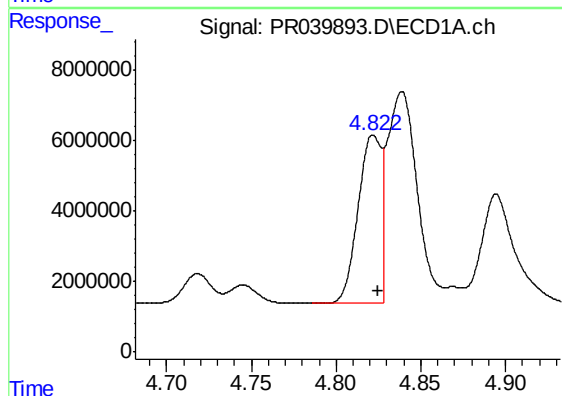
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 35601928
Conc: 841.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



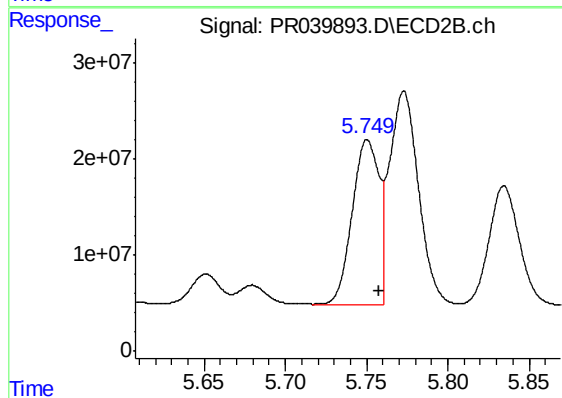
#15 AR-1232-5

R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: 110766754
Conc: 980.35 ng/ml



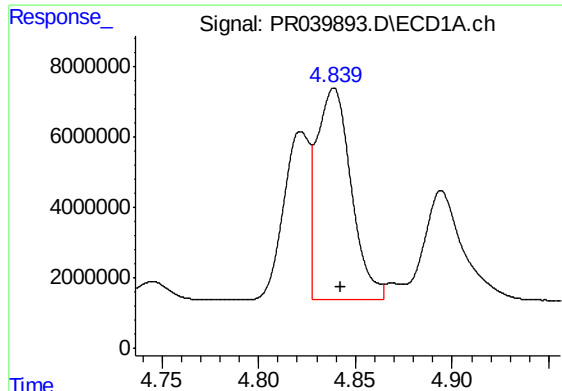
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 44686280
Conc: 489.46 ng/ml



#16 AR-1242-1

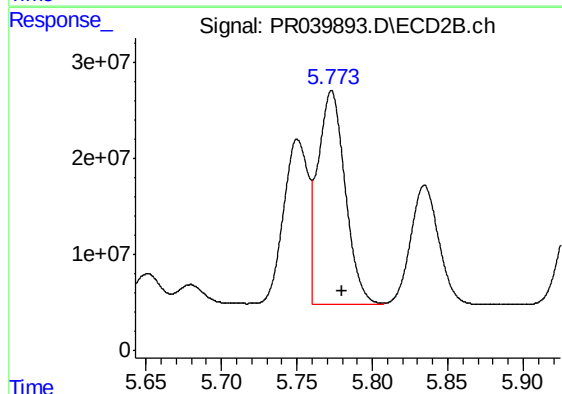
R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 195547838
Conc: 549.47 ng/ml



#17 AR-1242-2

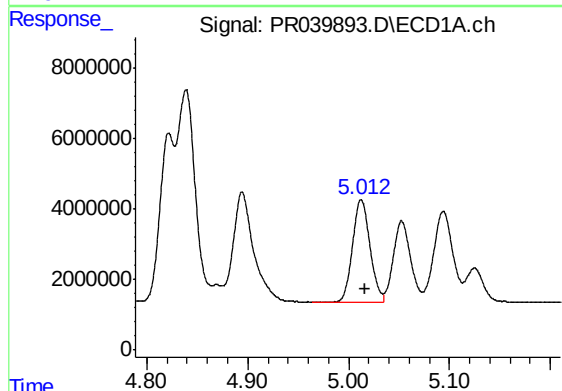
R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 74339856
Conc: 518.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



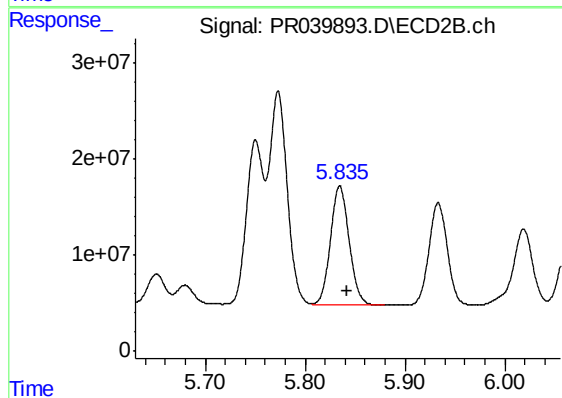
#17 AR-1242-2

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 277754106
Conc: 535.83 ng/ml



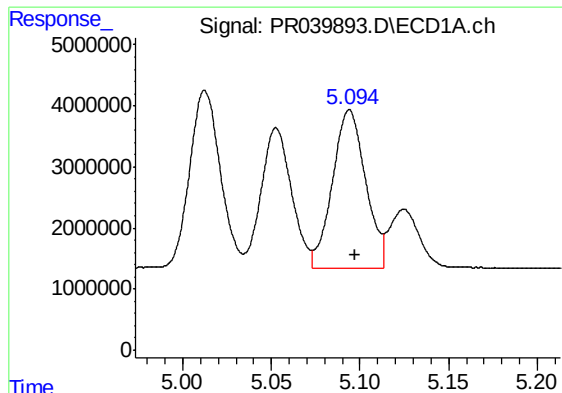
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 34845406
Conc: 493.03 ng/ml



#18 AR-1242-3

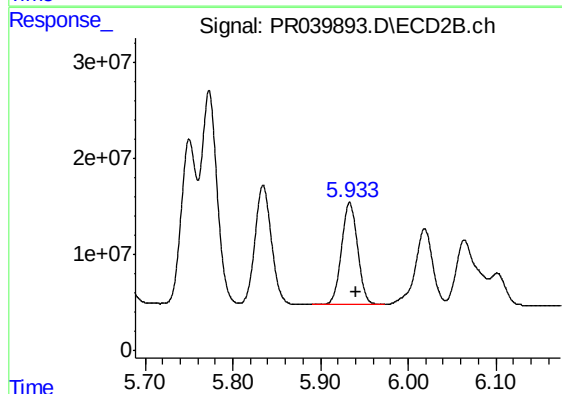
R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 159919452
Conc: 519.27 ng/ml



#19 AR-1242-4

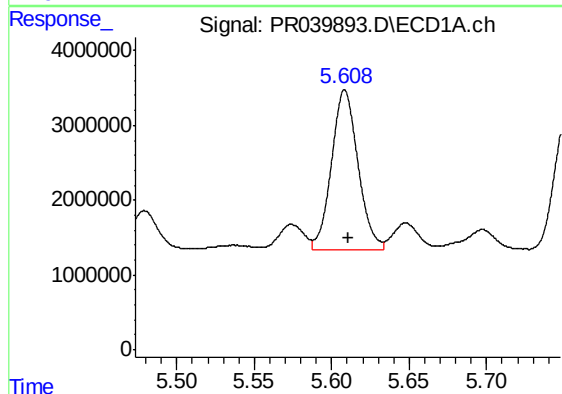
R.T.: 5.094 min
Delta R.T.: -0.003 min
Response: 33523700
Conc: 479.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



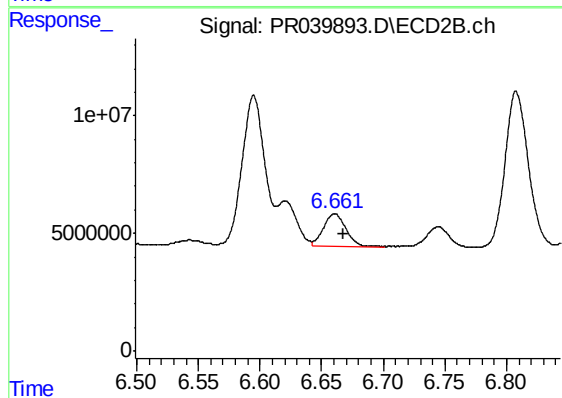
#19 AR-1242-4

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 135741501
Conc: 518.43 ng/ml



#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 25645951
Conc: 258.19 ng/ml



#20 AR-1242-5

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 17322458
Conc: 59.72 ng/ml