

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 16:10
 Operator : SM\SJ
 Sample : J4558-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 00:36:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 05:13:46 2018
 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...	4.600	3.882	40909909	36623285	19.661	20.440
2)	SA Decachlor...	10.458	8.967	37280060	37299124	19.975	19.665
Target Compounds							
7)	L1 AR-1016-5	6.400	5.218	9677599	12189977	175.058	344.860 #
14)	L3 AR-1232-4	0.000	5.261	0	5000138	N.D.	310.482 #
15)	L3 AR-1232-5	6.257	5.587	11293610	7892563	620.969	418.748 #
18)	L4 AR-1242-3	0.000	5.218	0	12189977	N.D.	384.193 #
19)	L4 AR-1242-4	6.257	5.218	11293610	12189977	315.758	491.783 #
20)	L4 AR-1242-5	6.400	5.436	9677599	9659145	248.458	278.511
21)	L5 AR-1248-1	6.257	5.218	11293610	12189977	180.757	254.900 #
22)	L5 AR-1248-2	6.400	5.261	9677599	5000138	184.974	102.440 #
23)	L5 AR-1248-3	6.634	5.436	84811677	9659145	1560.716	163.215 #
24)	L5 AR-1248-4	6.661	5.789	86681195	138.9E6	1203.005	1563.795 #
25)	L5 AR-1248-5	6.853	5.831	226.0E6	46297652	3141.882	764.933 #
26)	L6 AR-1254-1	6.634	5.789	84811677	138.9E6	1008.406	1294.455 #
27)	L6 AR-1254-2	6.853	5.935	226.0E6	158.2E6	1704.483	1683.389
28)	L6 AR-1254-3	7.136	6.344	174.9E6	375.8E6	2168.440	2347.143
29)	L6 AR-1254-4	7.506	6.571	431.8E6	476.9E6	4042.850	4801.824
30)	L6 AR-1254-5	7.926	6.990	564.5E6	709.5E6	4952.696	5099.679
31)	L7 AR-1260-1	7.384	6.472	172.3E6	264.4E6	1636.241	2476.149 #
32)	L7 AR-1260-2	7.638	6.658	293.3E6	277.2E6	2318.934	2127.676
33)	L7 AR-1260-3	7.926	7.061	564.5E6	42020294	3934.733	401.952 #
34)	L7 AR-1260-4	8.564	7.526	189.1E6	284.5E6	897.836	1194.896 #
35)	L7 AR-1260-5	8.908	7.876	122.4E6	169.2E6	924.794	974.467
36)	L8 AR-1262-1	7.384	6.472	172.3E6	264.4E6	1958.612	3044.172 #
37)	L8 AR-1262-2	7.638	6.658	293.3E6	277.2E6	2846.402	2646.320
38)	L8 AR-1262-3	7.926	7.061	564.5E6	42020294	5684.474	285.860 #
39)	L8 AR-1262-4	8.224	7.288	260.1E6	57623170	2023.830	433.889 #
40)	L8 AR-1262-5	8.564	7.526	189.1E6	284.5E6	754.885	1018.798 #
41)	L9 AR-1268-1	8.908	7.812	122.4E6	18973255	497.521	71.172 #
42)	L9 AR-1268-2	8.960	7.876	46183742	169.2E6	207.514	699.630 #
43)	L9 AR-1268-3	0.000	8.085	0	4541573	N.D.	22.547 #
44)	L9 AR-1268-4	9.671	8.384	24580742	26863345	298.586	302.377
45)	L9 AR-1268-5	10.103	8.694	6092208	8448507	10.092	12.996 #

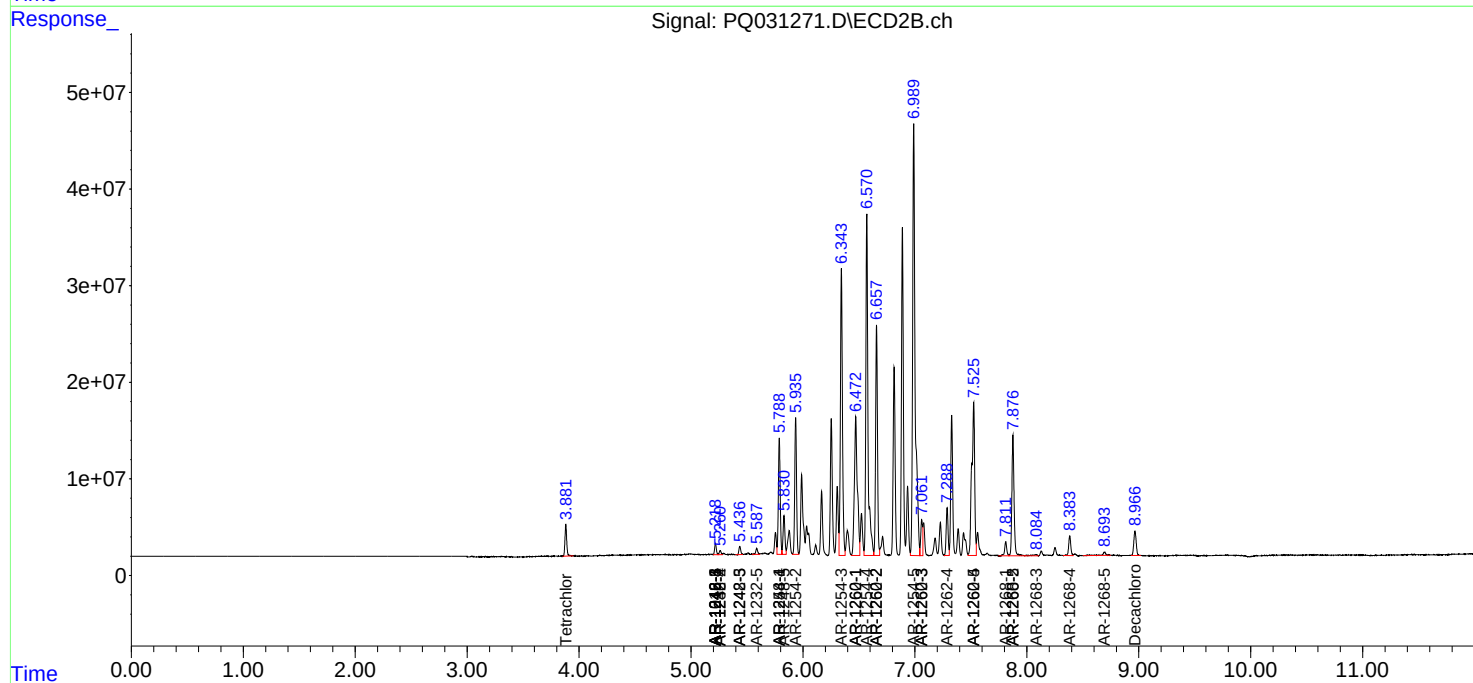
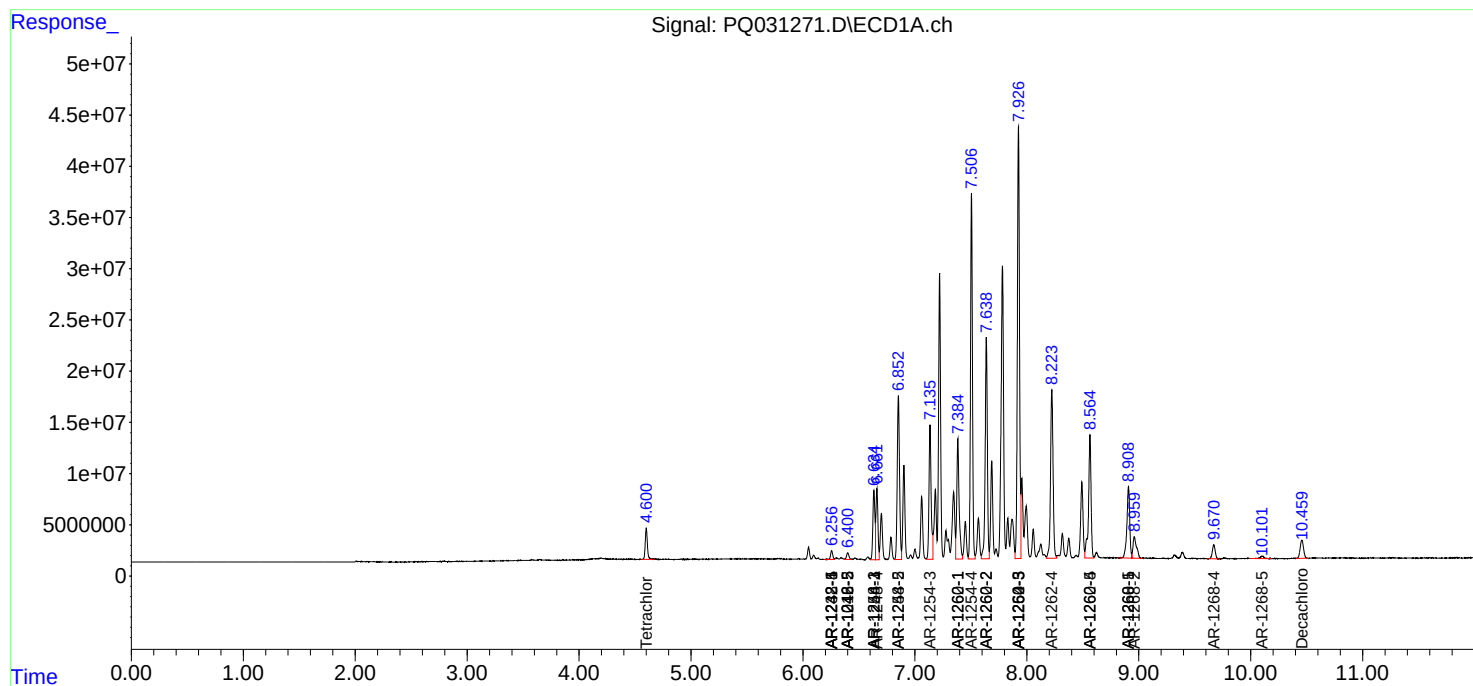
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

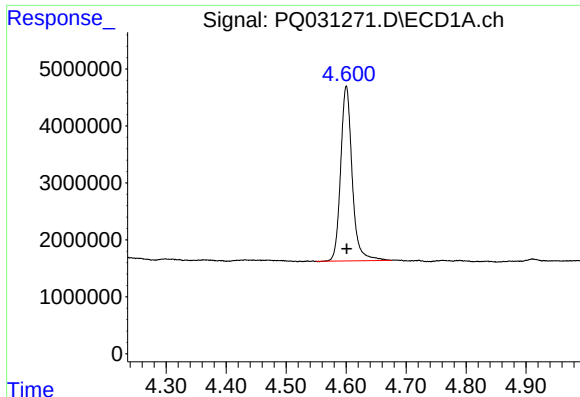
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
Data File : PQ031271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 16:10
Operator : SM\SJ
Sample : J4558-03
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 00:36:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 05:13:46 2018
Response via : Initial Calibration
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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

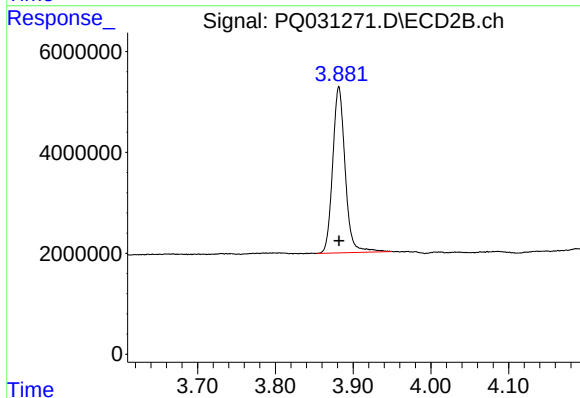




#1 Tetrachloro-m-xylene

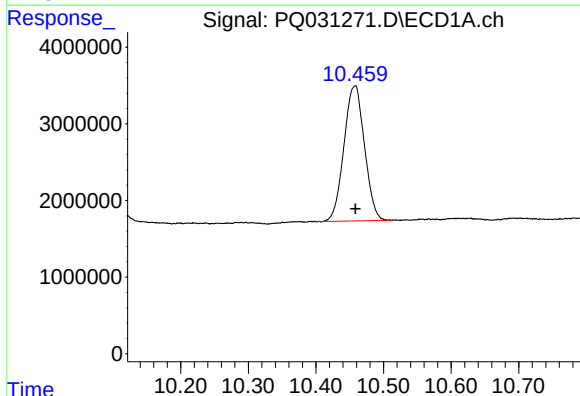
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 40909909
Conc: 19.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



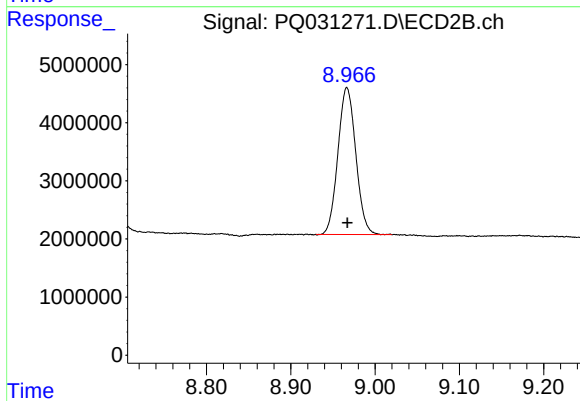
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 36623285
Conc: 20.44 ng/ml



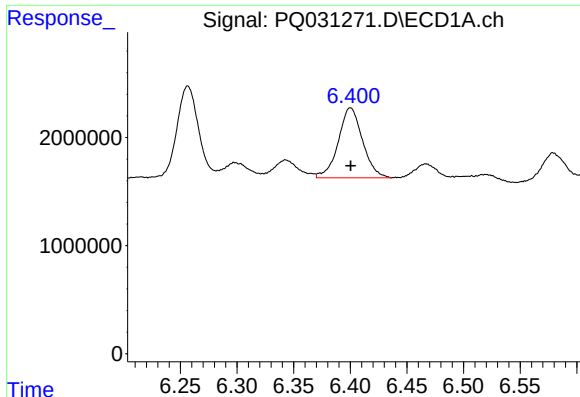
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 37280060
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

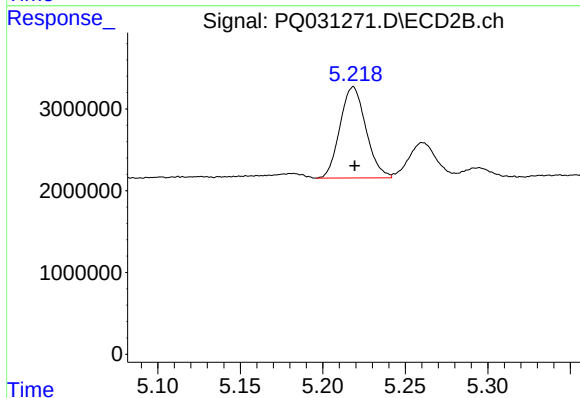
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 37299124
Conc: 19.66 ng/ml



#7 AR-1016-5

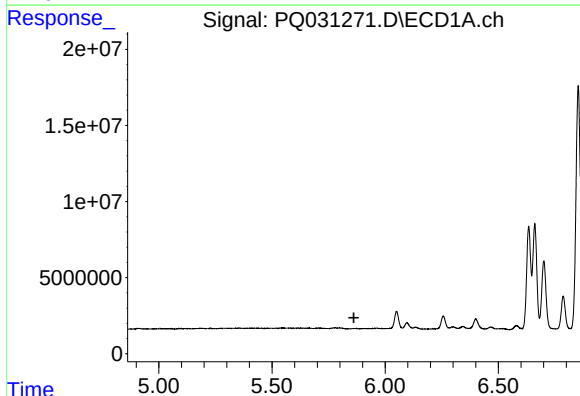
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 9677599
Conc: 175.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



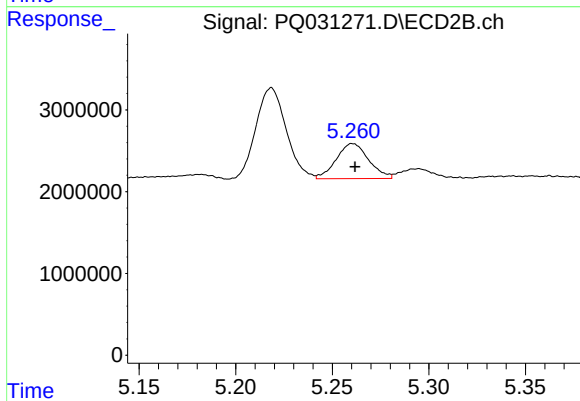
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 12189977
Conc: 344.86 ng/ml



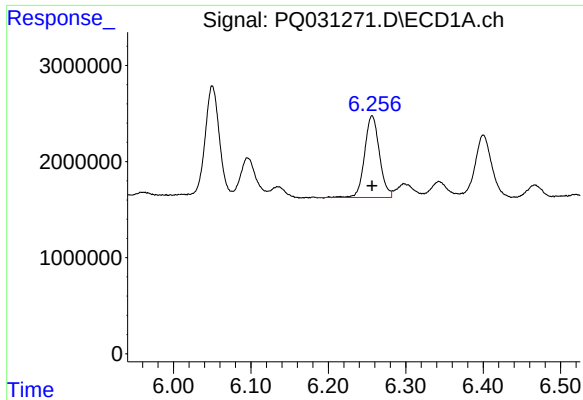
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

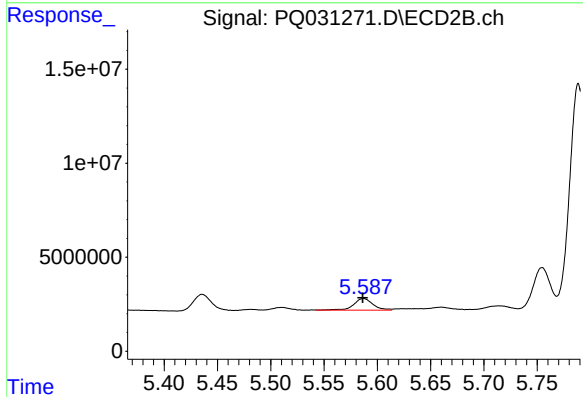
R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 5000138
Conc: 310.48 ng/ml



#15 AR-1232-5

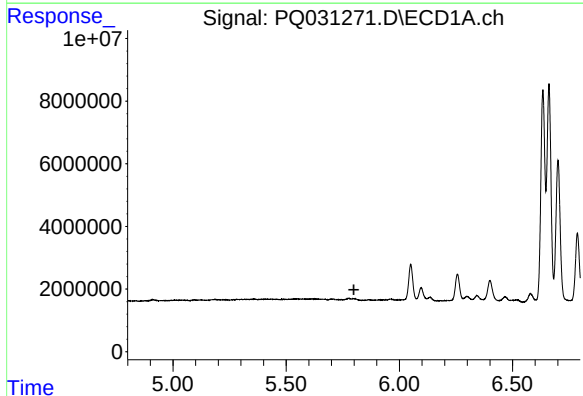
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 11293610
Conc: 620.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



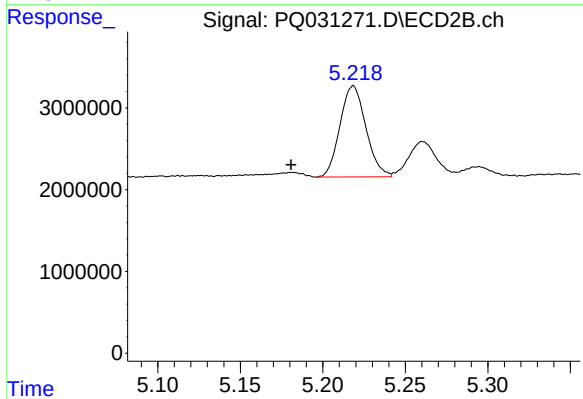
#15 AR-1232-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 7892563
Conc: 418.75 ng/ml



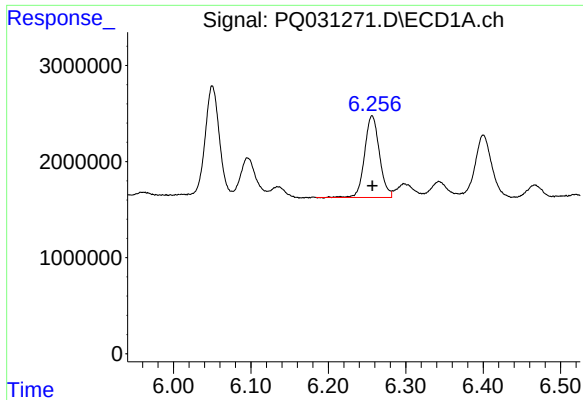
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#18 AR-1242-3

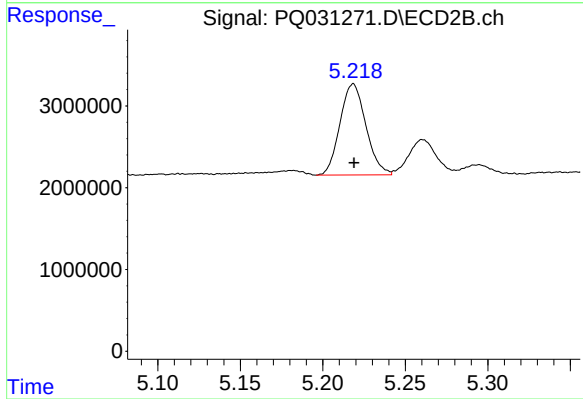
R.T.: 5.218 min
Delta R.T.: 0.038 min
Response: 12189977
Conc: 384.19 ng/ml



#19 AR-1242-4

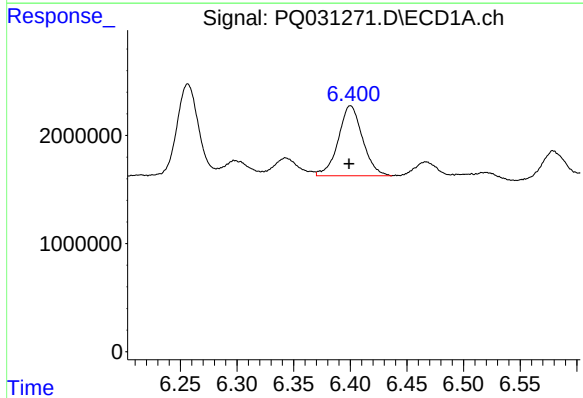
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 11293610
Conc: 315.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



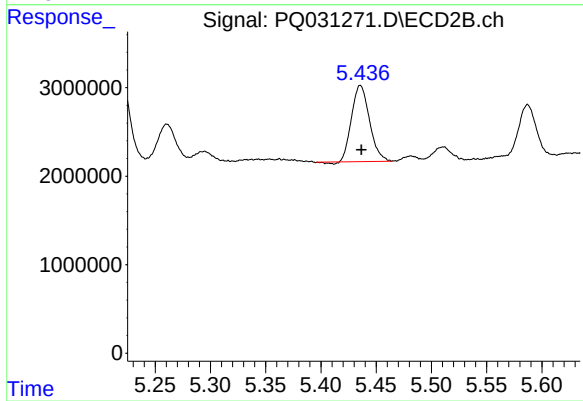
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 12189977
Conc: 491.78 ng/ml



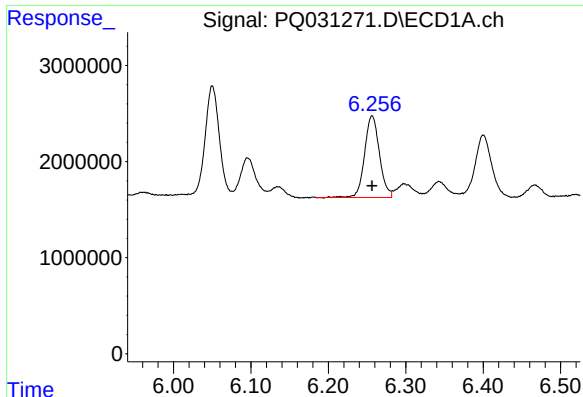
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.001 min
Response: 9677599
Conc: 248.46 ng/ml



#20 AR-1242-5

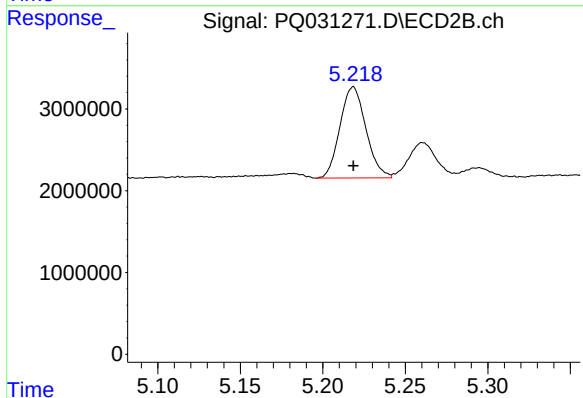
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 9659145
Conc: 278.51 ng/ml



#21 AR-1248-1

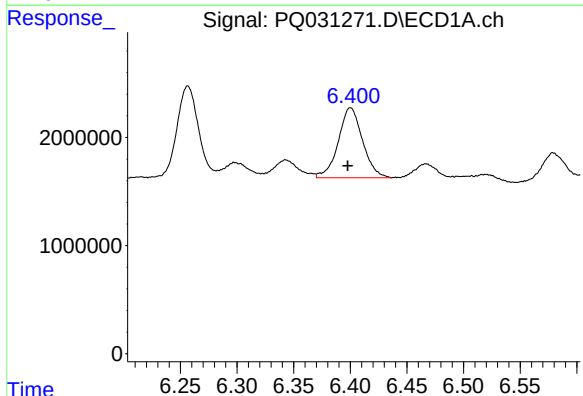
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 11293610
Conc: 180.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



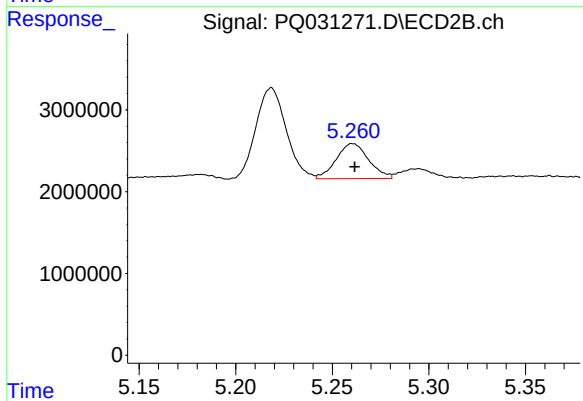
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 12189977
Conc: 254.90 ng/ml



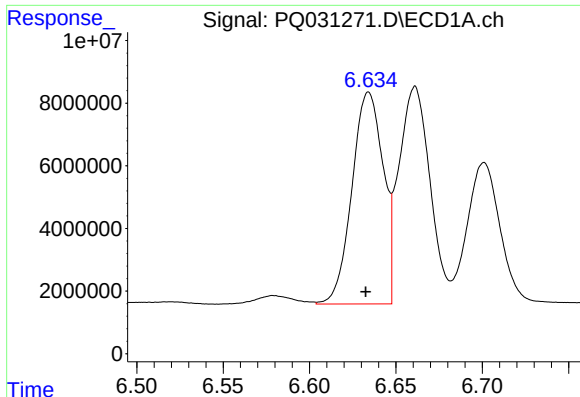
#22 AR-1248-2

R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 9677599
Conc: 184.97 ng/ml



#22 AR-1248-2

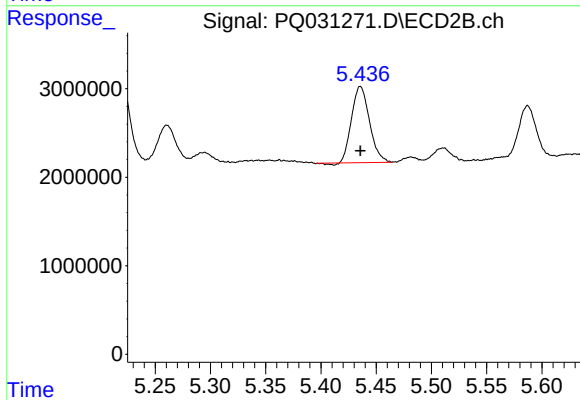
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 5000138
Conc: 102.44 ng/ml



#23 AR-1248-3

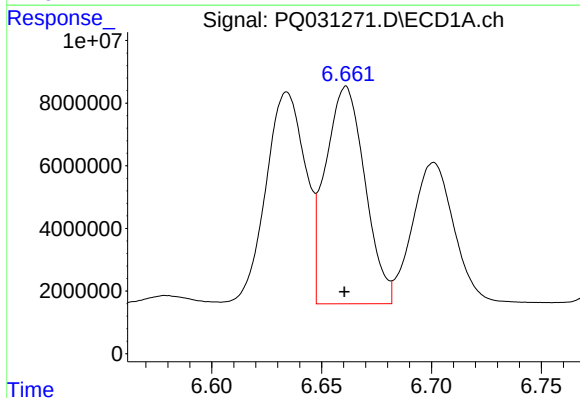
R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 84811677
Conc: 1560.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



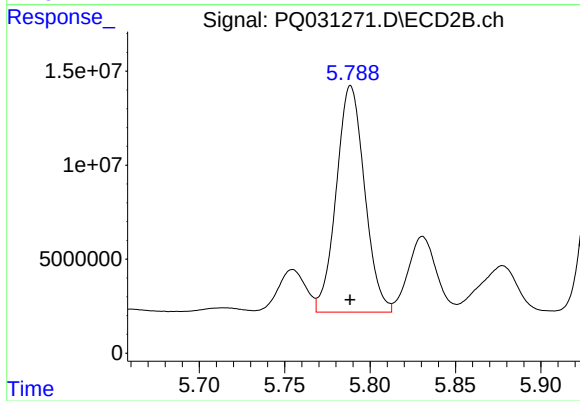
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 9659145
Conc: 163.22 ng/ml



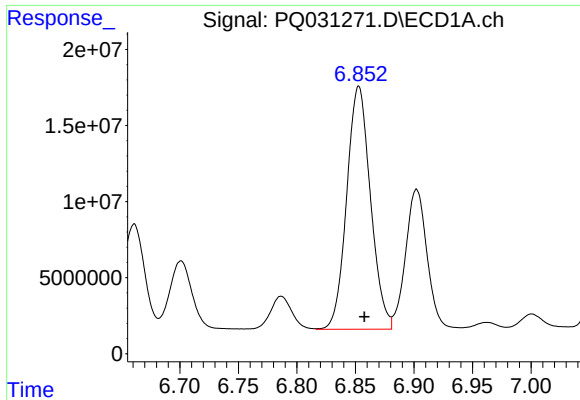
#24 AR-1248-4

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 86681195
Conc: 1203.00 ng/ml



#24 AR-1248-4

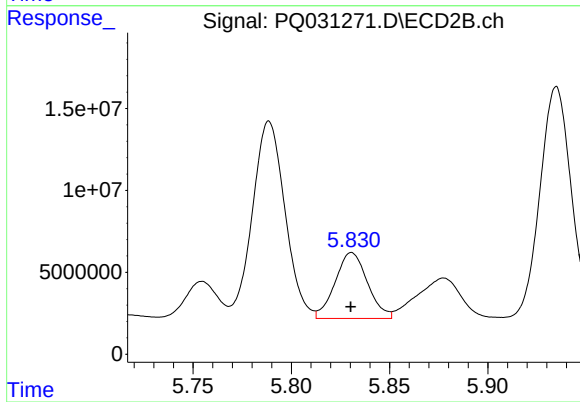
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 138920085
Conc: 1563.79 ng/ml



#25 AR-1248-5

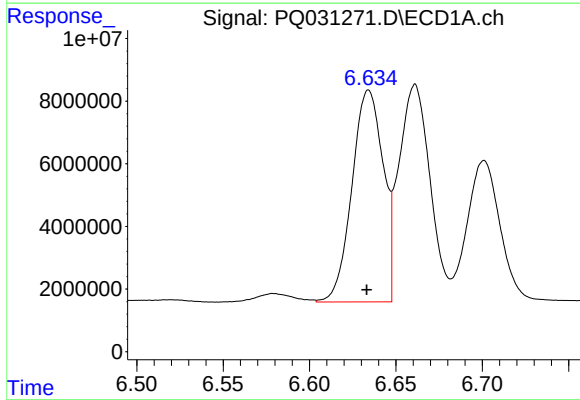
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 225971663
Conc: 3141.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



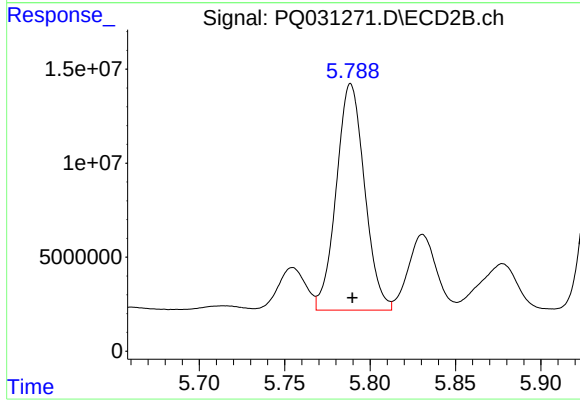
#25 AR-1248-5

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 46297652
Conc: 764.93 ng/ml



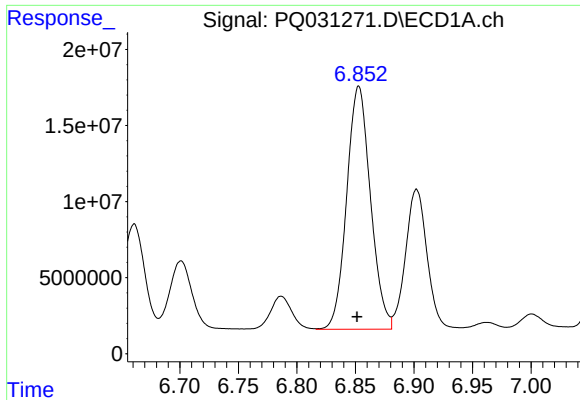
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: 0.001 min
Response: 84811677
Conc: 1008.41 ng/ml



#26 AR-1254-1

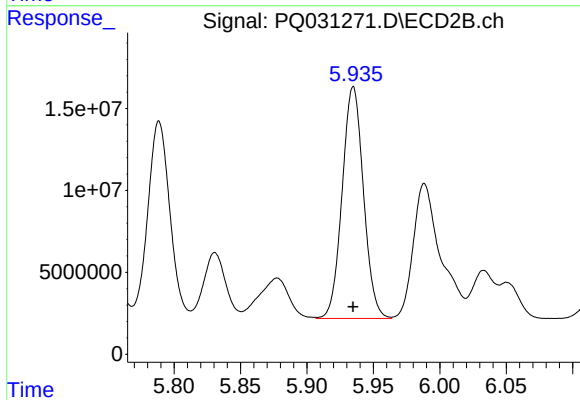
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 138920085
Conc: 1294.45 ng/ml



#27 AR-1254-2

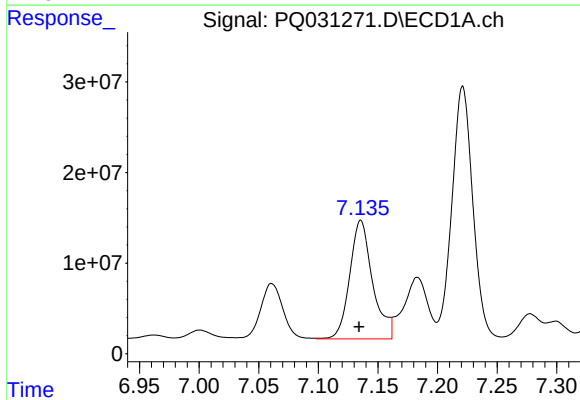
R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 225971663
Conc: 1704.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



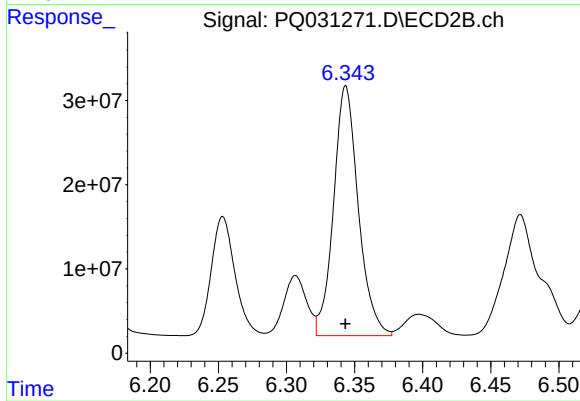
#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 158182853
Conc: 1683.39 ng/ml



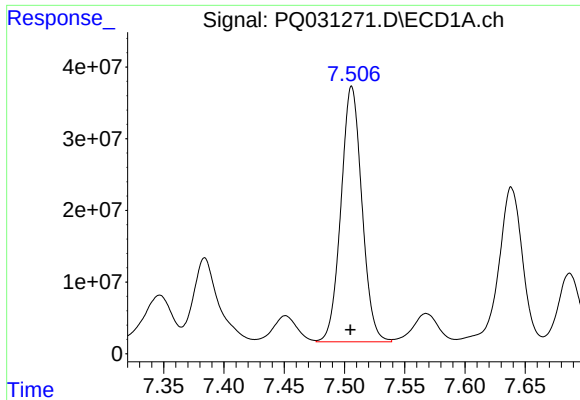
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.002 min
Response: 174909565
Conc: 2168.44 ng/ml



#28 AR-1254-3

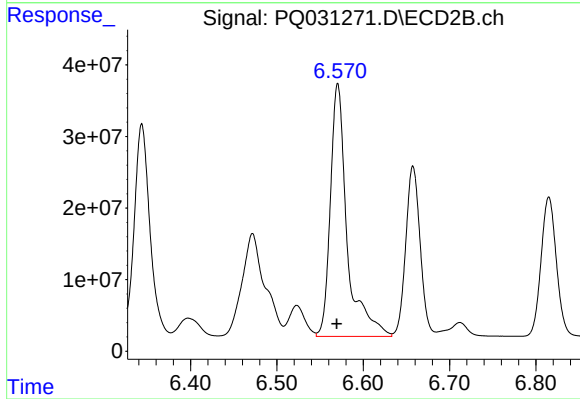
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 375757596
Conc: 2347.14 ng/ml



#29 AR-1254-4

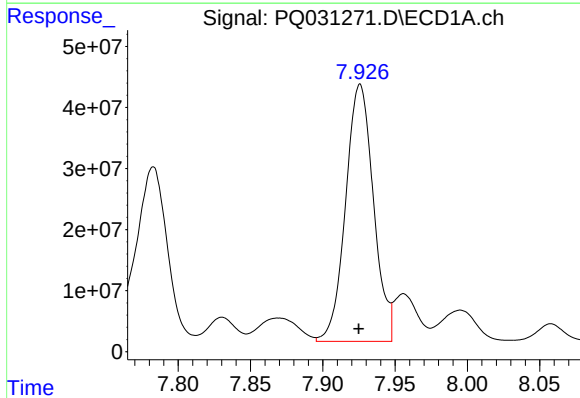
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 431810260
Conc: 4042.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



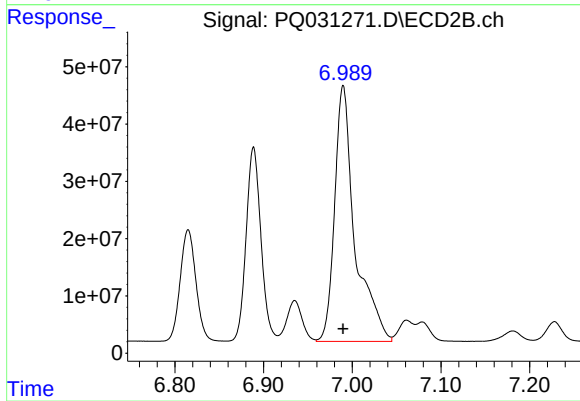
#29 AR-1254-4

R.T.: 6.571 min
Delta R.T.: 0.001 min
Response: 476897881
Conc: 4801.82 ng/ml



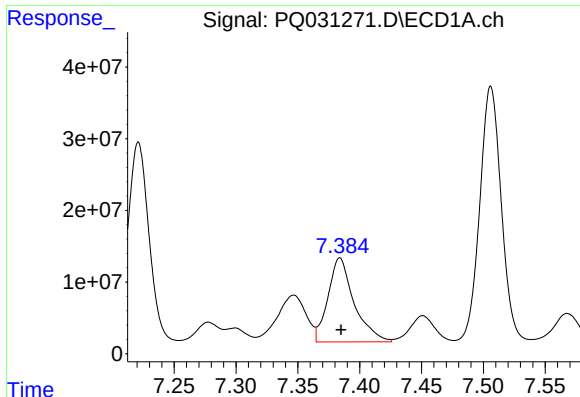
#30 AR-1254-5

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 564483784
Conc: 4952.70 ng/ml



#30 AR-1254-5

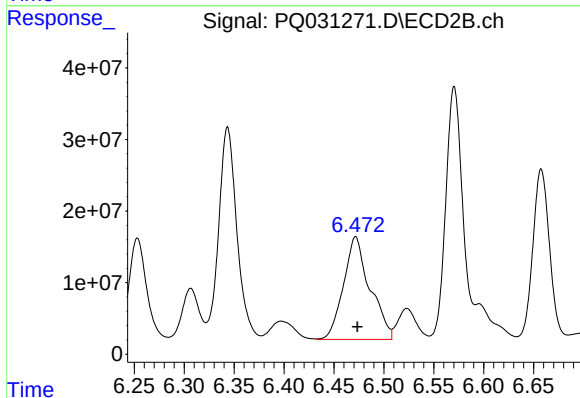
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 709478569
Conc: 5099.68 ng/ml



#31 AR-1260-1

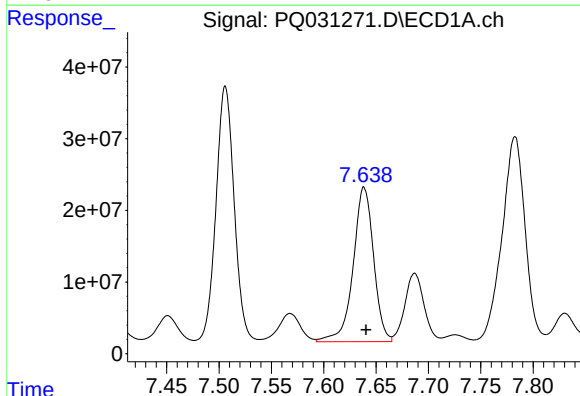
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 172317974
Conc: 1636.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



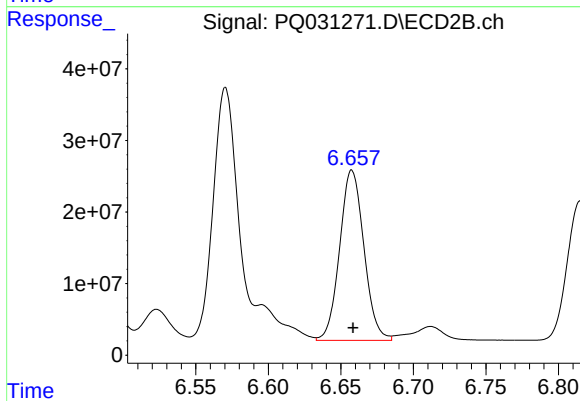
#31 AR-1260-1

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 264413911
Conc: 2476.15 ng/ml



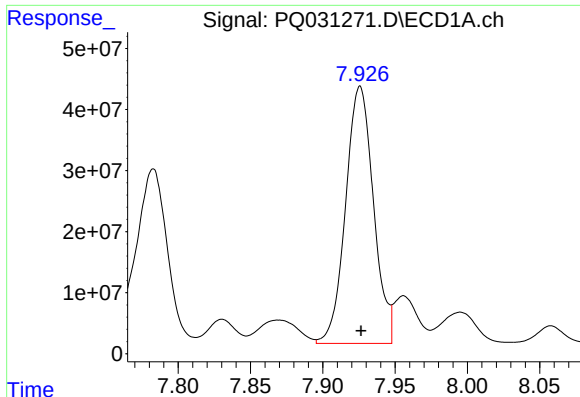
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 293284120
Conc: 2318.93 ng/ml



#32 AR-1260-2

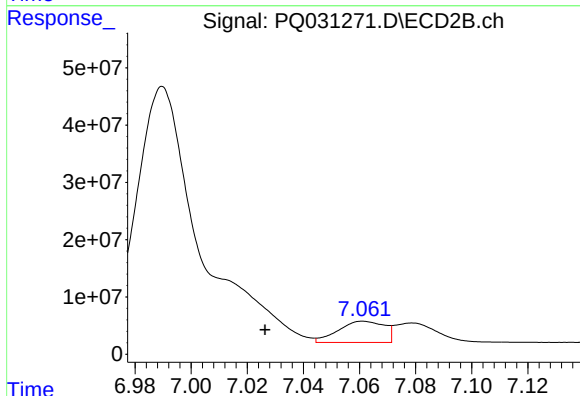
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 277160200
Conc: 2127.68 ng/ml



#33 AR-1260-3

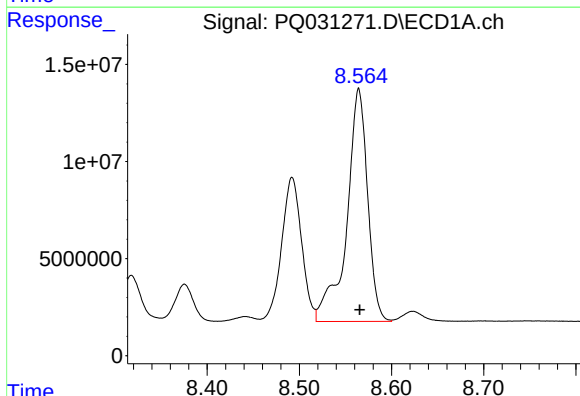
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 564483784
Conc: 3934.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



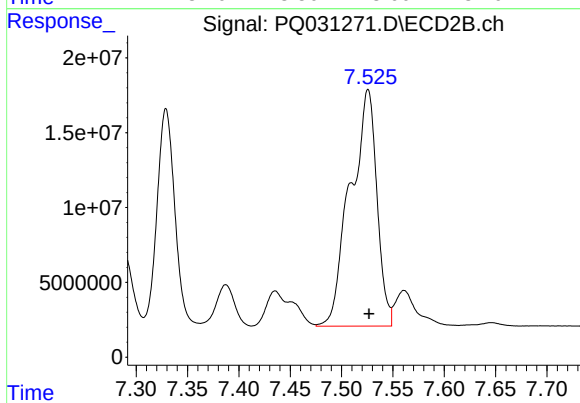
#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: 0.035 min
Response: 42020294
Conc: 401.95 ng/ml



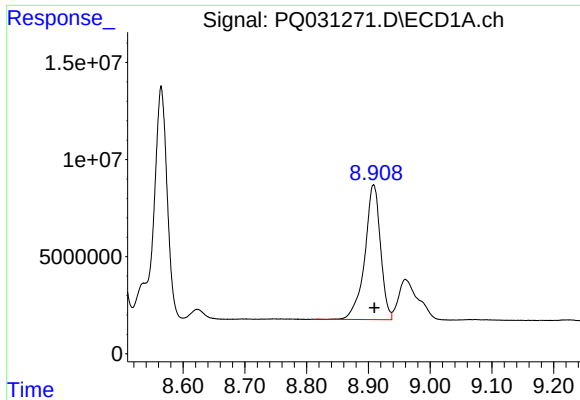
#34 AR-1260-4

R.T.: 8.564 min
Delta R.T.: -0.001 min
Response: 189128913
Conc: 897.84 ng/ml



#34 AR-1260-4

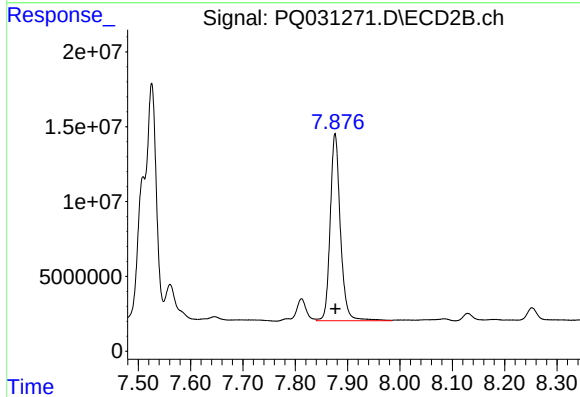
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 284458082
Conc: 1194.90 ng/ml



#35 AR-1260-5

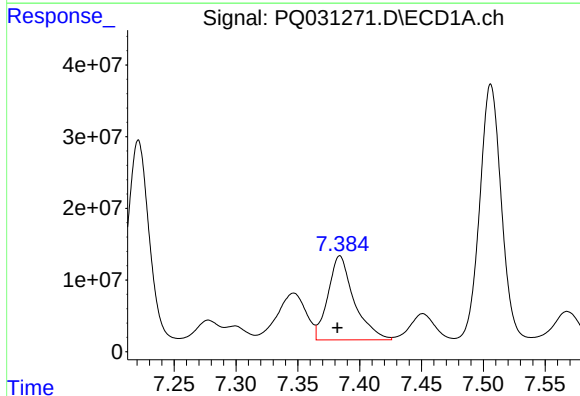
R.T.: 8.908 min
Delta R.T.: -0.001 min
Response: 122419557
Conc: 924.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



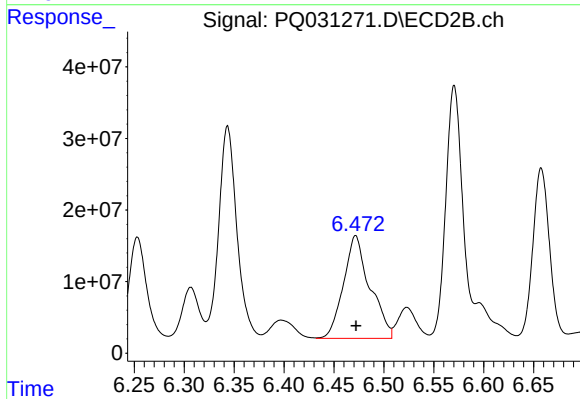
#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 169181237
Conc: 974.47 ng/ml



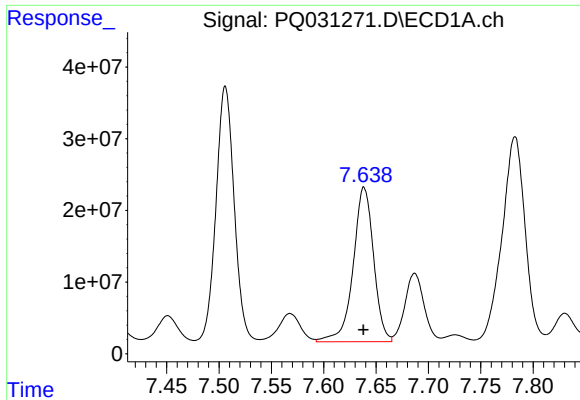
#36 AR-1262-1

R.T.: 7.384 min
Delta R.T.: 0.002 min
Response: 172317974
Conc: 1958.61 ng/ml



#36 AR-1262-1

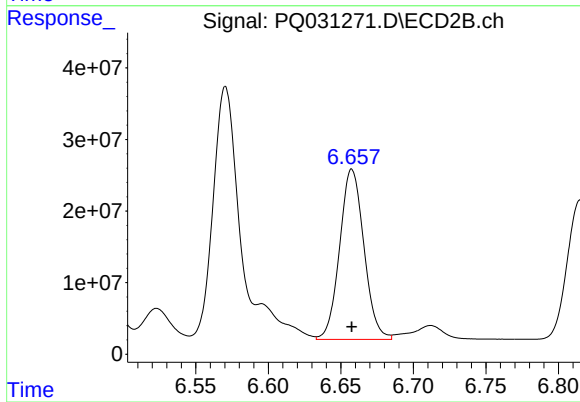
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 264413911
Conc: 3044.17 ng/ml



#37 AR-1262-2

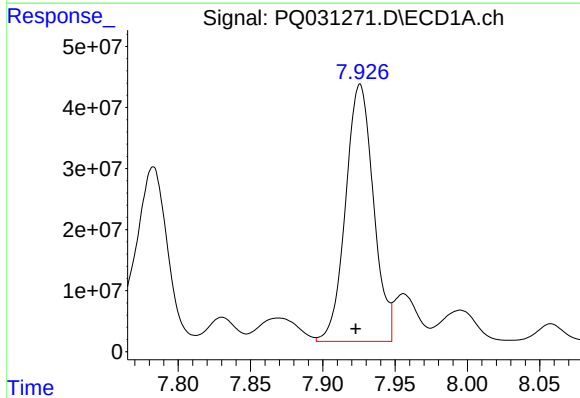
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 293284120
Conc: 2846.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



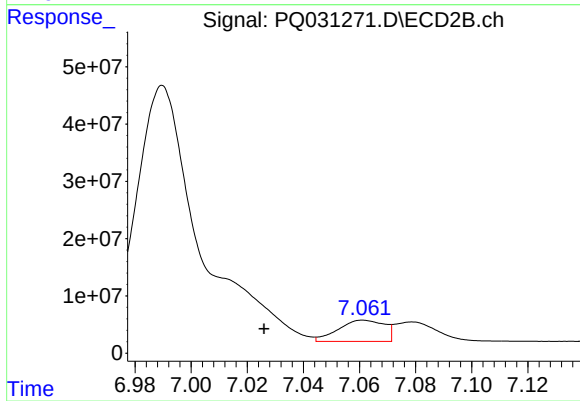
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 277160200
Conc: 2646.32 ng/ml



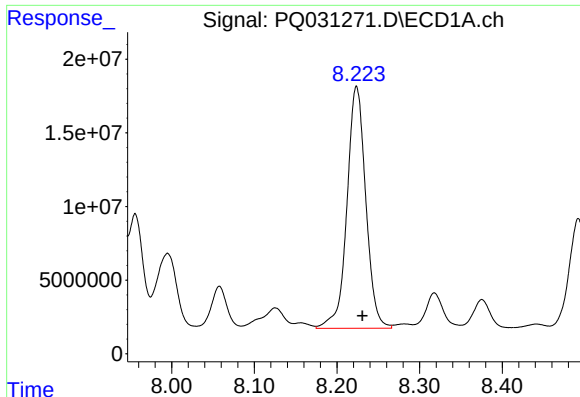
#38 AR-1262-3

R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 564483784
Conc: 5684.47 ng/ml



#38 AR-1262-3

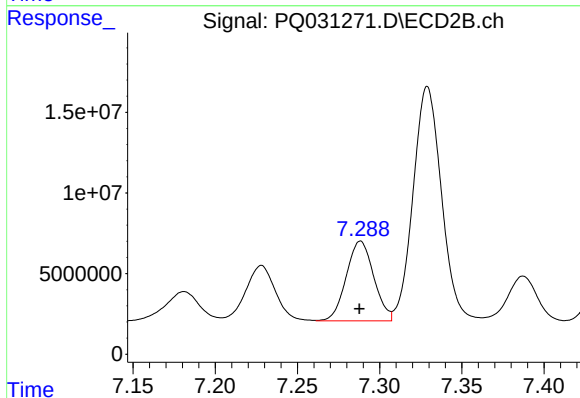
R.T.: 7.061 min
Delta R.T.: 0.035 min
Response: 42020294
Conc: 285.86 ng/ml



#39 AR-1262-4

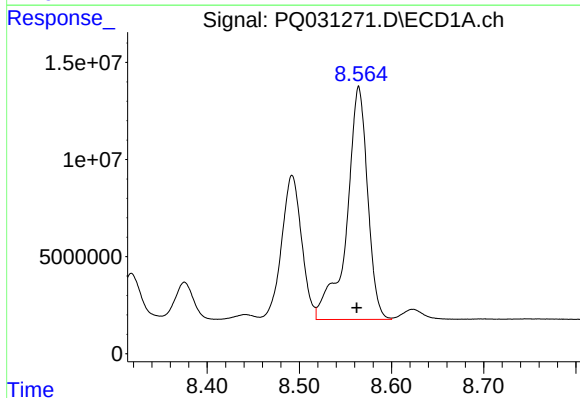
R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 260067183
Conc: 2023.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



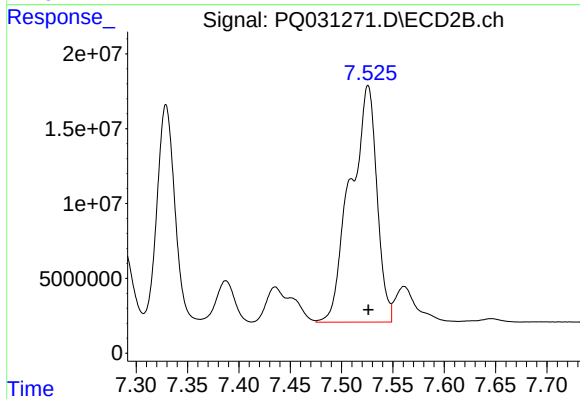
#39 AR-1262-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 57623170
Conc: 433.89 ng/ml



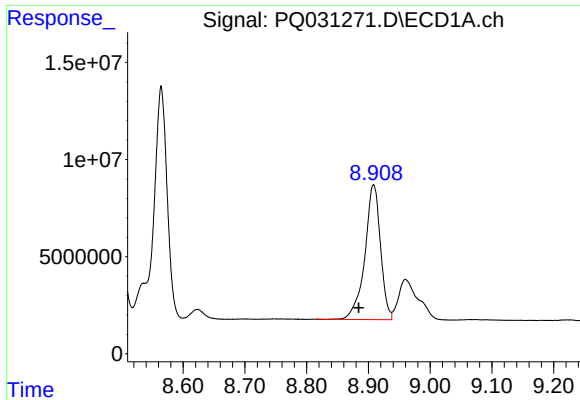
#40 AR-1262-5

R.T.: 8.564 min
Delta R.T.: 0.002 min
Response: 189128913
Conc: 754.88 ng/ml



#40 AR-1262-5

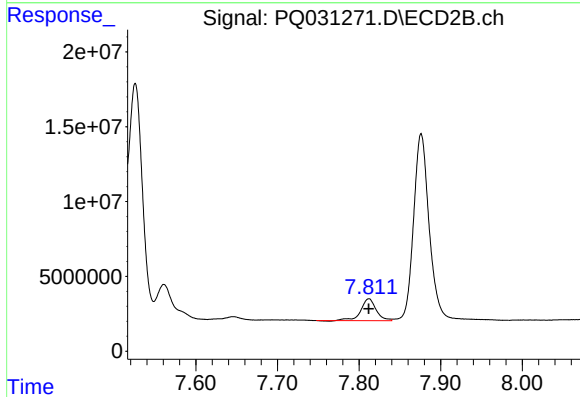
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 284458082
Conc: 1018.80 ng/ml



#41 AR-1268-1

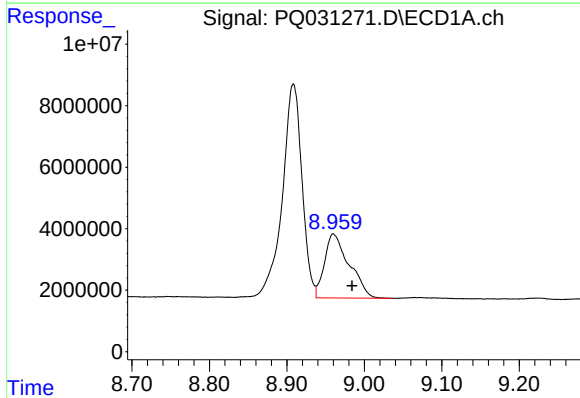
R.T.: 8.908 min
Delta R.T.: 0.024 min
Response: 122419557
Conc: 497.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



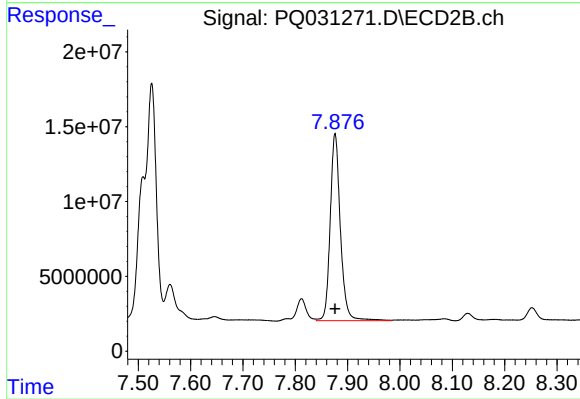
#41 AR-1268-1

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 18973255
Conc: 71.17 ng/ml



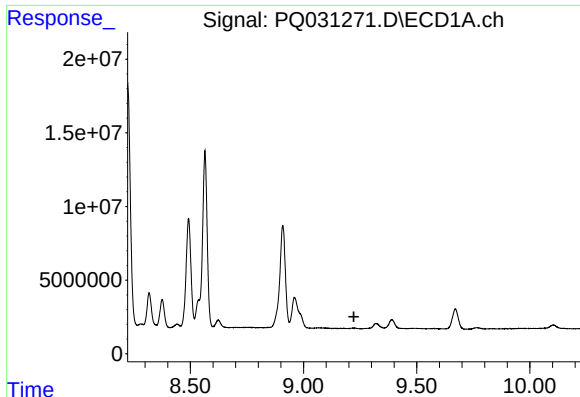
#42 AR-1268-2

R.T.: 8.960 min
Delta R.T.: -0.024 min
Response: 46183742
Conc: 207.51 ng/ml



#42 AR-1268-2

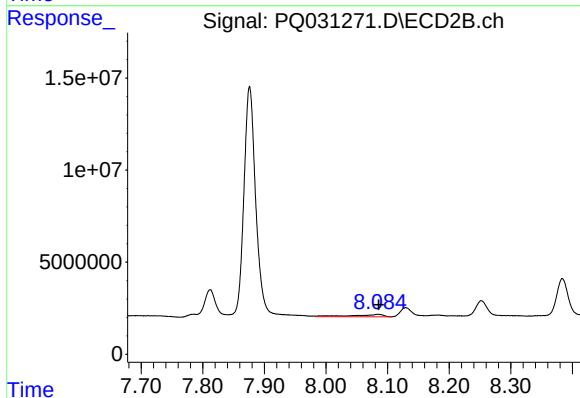
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 169181237
Conc: 699.63 ng/ml



#43 AR-1268-3

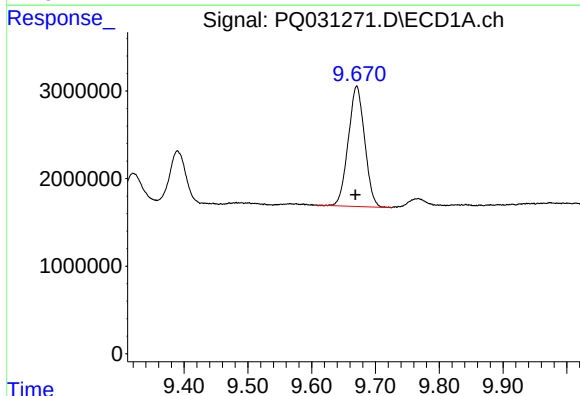
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



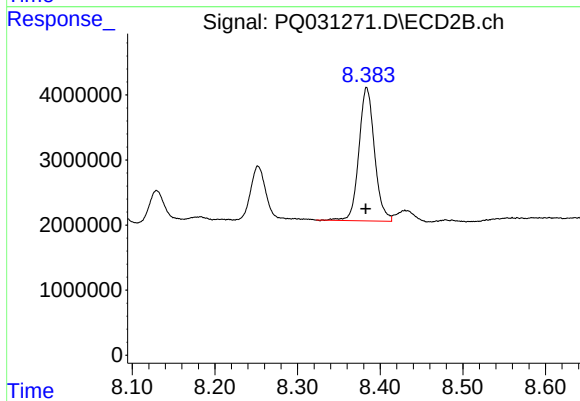
#43 AR-1268-3

R.T.: 8.085 min
Delta R.T.: -0.001 min
Response: 4541573
Conc: 22.55 ng/ml



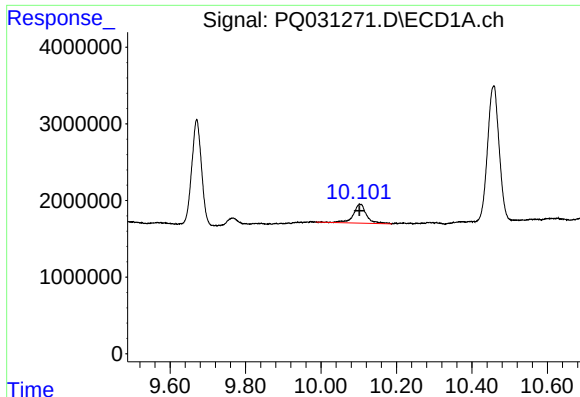
#44 AR-1268-4

R.T.: 9.671 min
Delta R.T.: 0.002 min
Response: 24580742
Conc: 298.59 ng/ml



#44 AR-1268-4

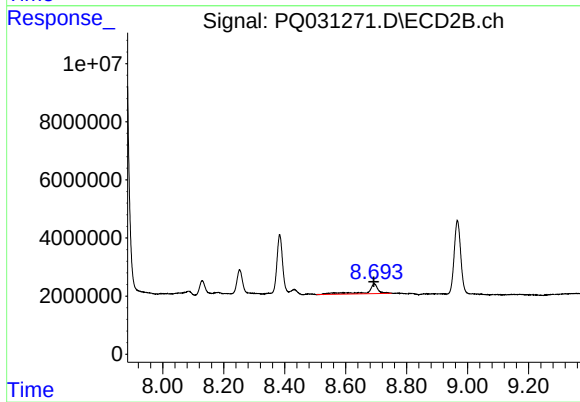
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 26863345
Conc: 302.38 ng/ml



#45 AR-1268-5

R.T.: 10.103 min
Delta R.T.: 0.000 min
Response: 6092208
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.694 min
Delta R.T.: 0.001 min
Response: 8448507
Conc: 13.00 ng/ml