

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 23:32
 Operator : AJ\MA
 Sample : K2765-04RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS003-0206-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:35:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.654	4.760	119.6E6	71885944	20.921	19.588
2)	SA Decachlor...	12.024	10.506	62364730	32273102	9.652	9.740
Target Compounds							
6)	L1 AR-1016-4	0.000	6.549	0	1743443	N.D.	23.006 #
14)	L3 AR-1232-4	0.000	6.549	0	1743443	N.D.	34.169 #
15)	L3 AR-1232-5	7.468	0.000	2622375	0	45.186	N.D. #
19)	L4 AR-1242-4	0.000	6.549	0	1743443	N.D.	23.803 #
20)	L4 AR-1242-5	8.140	7.162	2156027	12897995	18.745	144.831 #
22)	L5 AR-1248-2	7.468	6.549	2622375	1743443	16.323	15.712
23)	L5 AR-1248-3	0.000	6.549	0	1743443	N.D.	15.144 #
24)	L5 AR-1248-4	8.093	0.000	5407876	0	24.748	N.D. #
25)	L5 AR-1248-5	8.140	7.268	2156027	12864749	10.153	90.553 #
26)	L6 AR-1254-1	8.064	7.162	8240391	12897995	35.176	55.295 #
27)	L6 AR-1254-2	8.300	7.330	27491071	27555587	76.097	137.725 #
28)	L6 AR-1254-3	8.697	7.792	27576993	68292449	72.887	211.656 #
29)	L6 AR-1254-4	8.998	8.027	21886016	11035262	81.767	56.706 #
30)	L6 AR-1254-5	9.437	8.471	290.7E6	192.1E6	1019.735	748.787 #
31)	L7 AR-1260-1	8.868	7.918	122.2E6	100.6E6	479.433	568.247
32)	L7 AR-1260-2	9.138	8.122	241.7E6	177.0E6	775.310	806.447
33)	L7 AR-1260-3	9.513	8.286	180.6E6	100.1E6	722.650	484.075 #
34)	L7 AR-1260-4	9.755	8.784	182.1E6	103.7E6	631.094	594.172
35)	L7 AR-1260-5	10.099	9.036	311.7E6	237.7E6	527.393	560.551
36)	L8 AR-1262-1	9.513	8.510	180.6E6	130.5E6	443.340	425.232
37)	L8 AR-1262-2	10.099	9.036	311.7E6	237.7E6	424.693	430.101
38)	L8 AR-1262-3	10.454	9.328	243.6E6	56934350	496.163	282.648 #
39)	L8 AR-1262-4	10.527	9.396	52224465	165.8E6	132.800	425.639 #
40)	L8 AR-1262-5	11.232	9.920	71734176	46823266	288.580	293.121
41)	L9 AR-1268-1	10.454	9.328	243.6E6	56934350	291.602	98.966 #
42)	L9 AR-1268-2	10.527	9.396	52224465	165.8E6	64.506	312.367 #
43)	L9 AR-1268-3	10.773	9.606	10282392	2392061	15.121	5.550 #
44)	L9 AR-1268-4	11.232	9.920	71734176	46823266	271.524	277.514
45)	L9 AR-1268-5	11.669	10.234	17463652	8987247	8.251	7.044

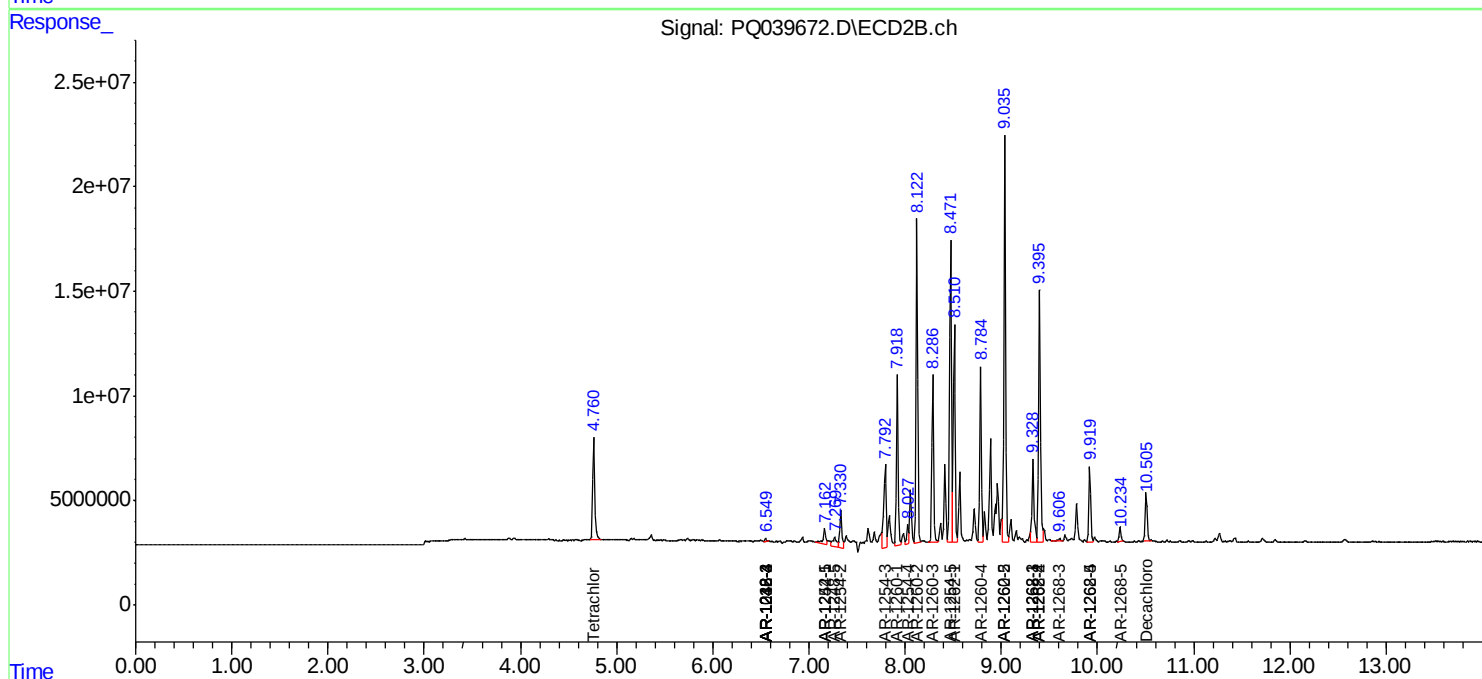
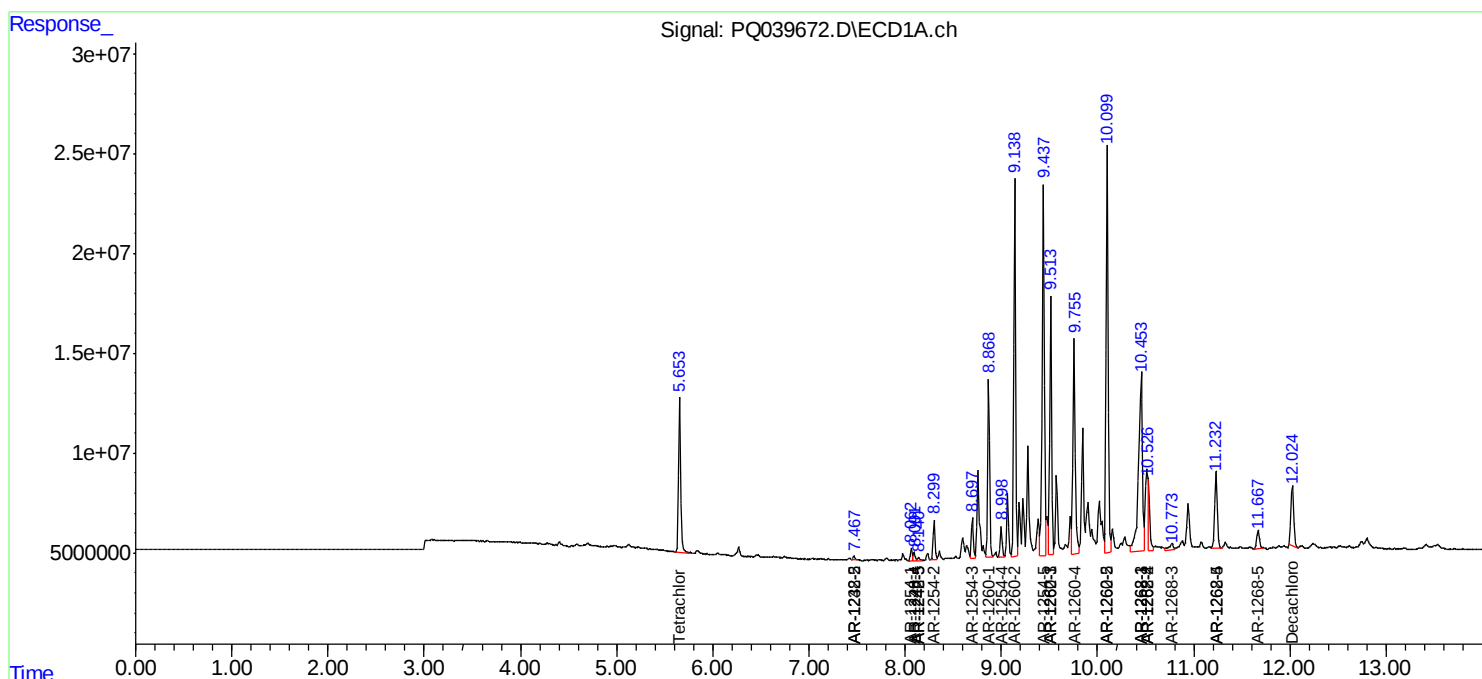
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

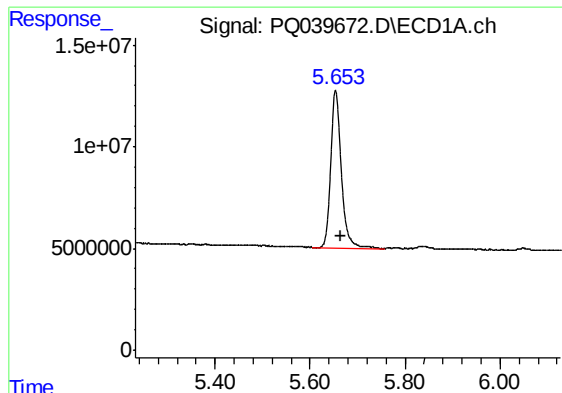
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 23:32
Operator : AJ\MA
Sample : K2765-04RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:35:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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

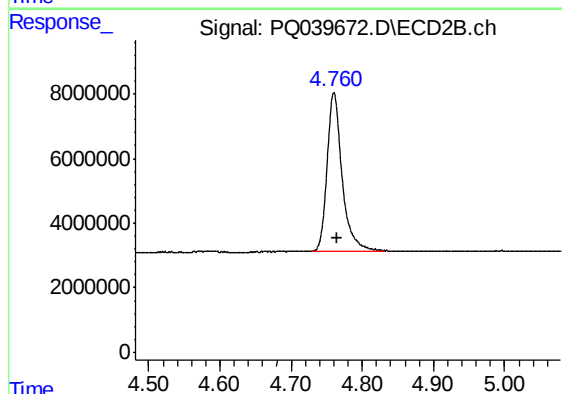




#1 Tetrachloro-m-xylene

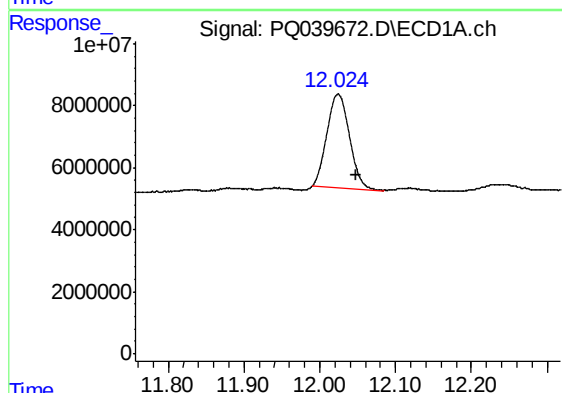
R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 119588693
Conc: 20.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



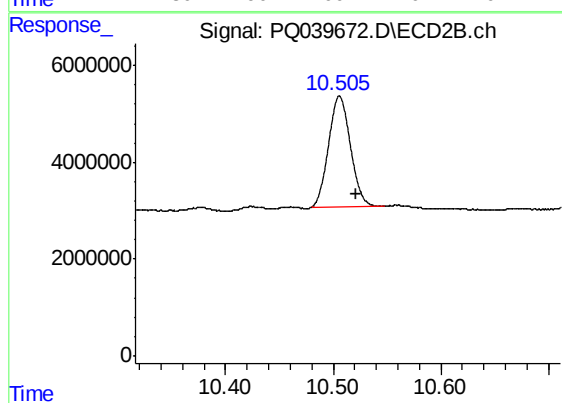
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 71885944
Conc: 19.59 ng/ml



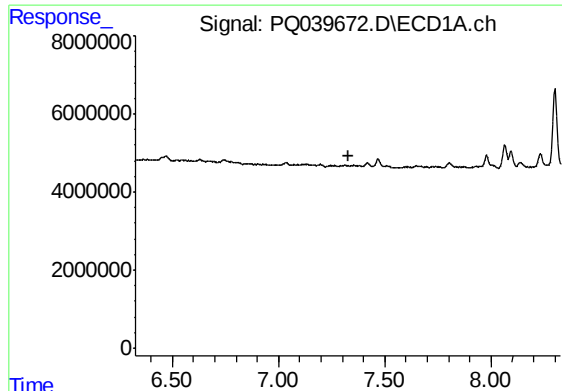
#2 Decachlorobiphenyl

R.T.: 12.024 min
Delta R.T.: -0.024 min
Response: 62364730
Conc: 9.65 ng/ml



#2 Decachlorobiphenyl

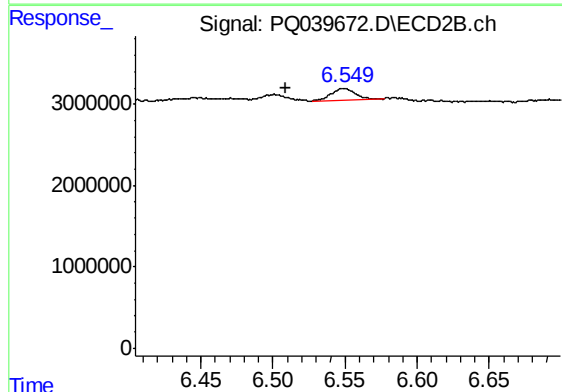
R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 32273102
Conc: 9.74 ng/ml



#6 AR-1016-4

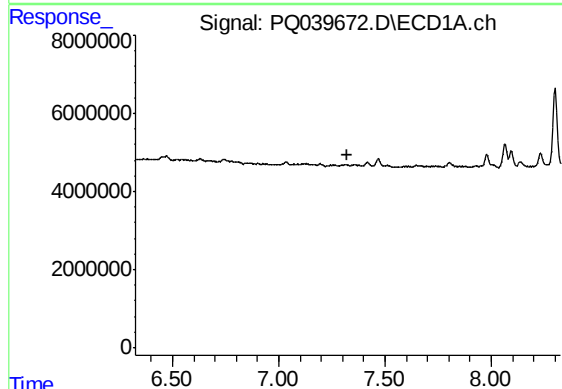
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



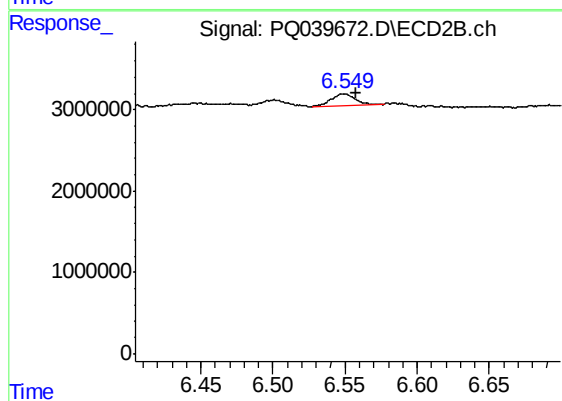
#6 AR-1016-4

R.T.: 6.549 min
Delta R.T.: 0.040 min
Response: 1743443
Conc: 23.01 ng/ml



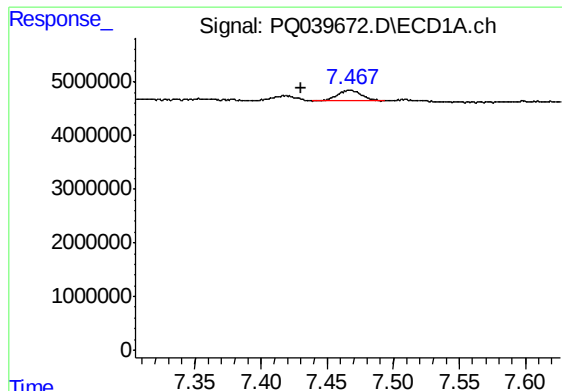
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#14 AR-1232-4

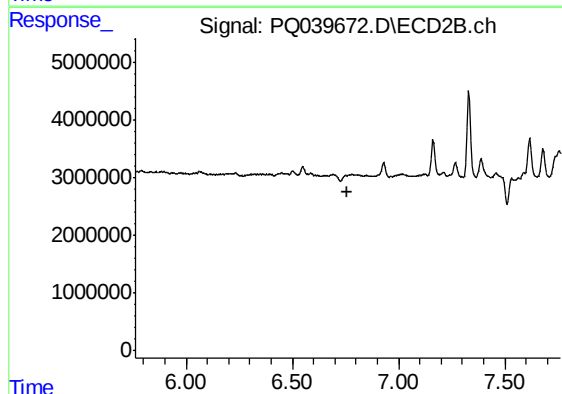
R.T.: 6.549 min
Delta R.T.: -0.009 min
Response: 1743443
Conc: 34.17 ng/ml



#15 AR-1232-5

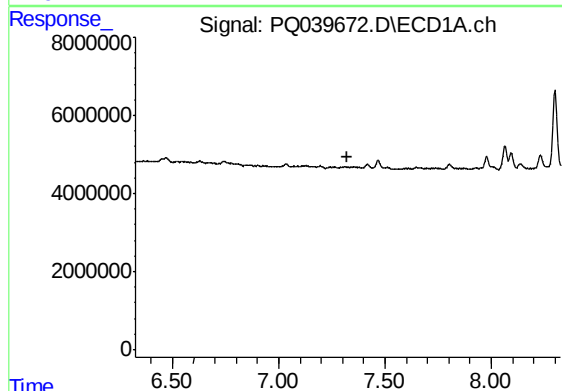
R.T.: 7.468 min
Delta R.T.: 0.038 min
Response: 2622375
Conc: 45.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



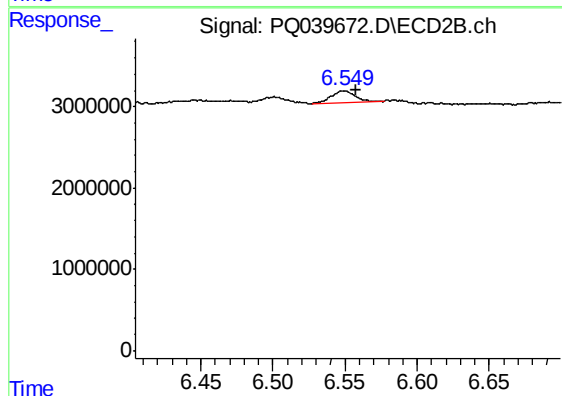
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



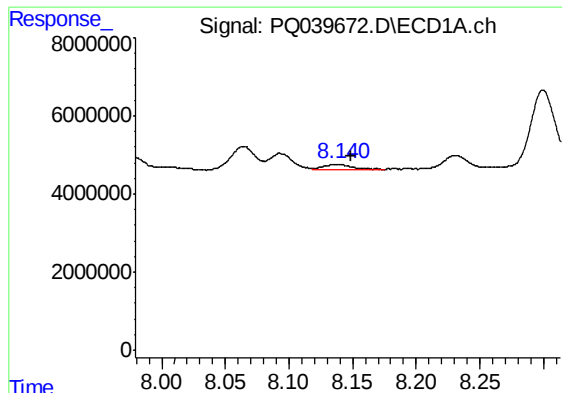
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



#19 AR-1242-4

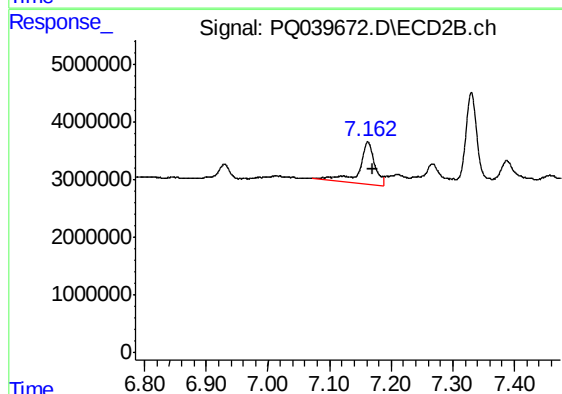
R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 1743443
Conc: 23.80 ng/ml



#20 AR-1242-5

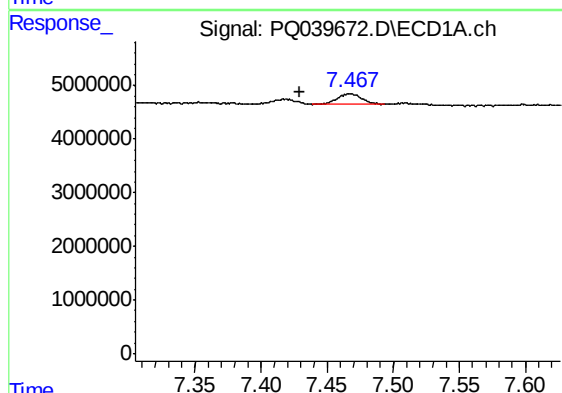
R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 2156027
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



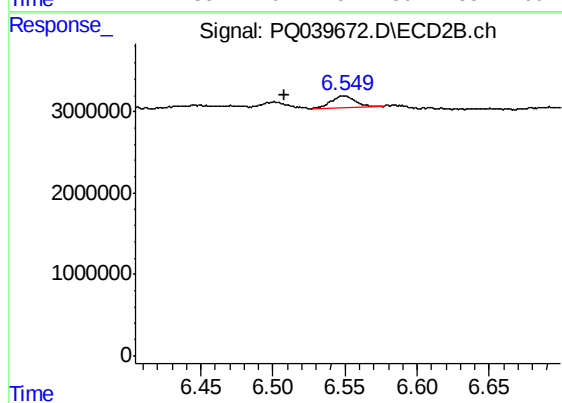
#20 AR-1242-5

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 12897995
Conc: 144.83 ng/ml



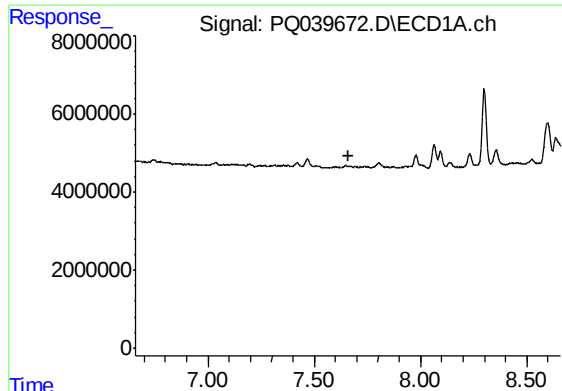
#22 AR-1248-2

R.T.: 7.468 min
Delta R.T.: 0.038 min
Response: 2622375
Conc: 16.32 ng/ml



#22 AR-1248-2

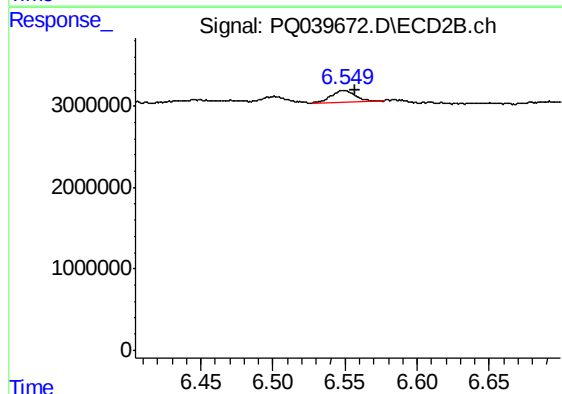
R.T.: 6.549 min
Delta R.T.: 0.041 min
Response: 1743443
Conc: 15.71 ng/ml



#23 AR-1248-3

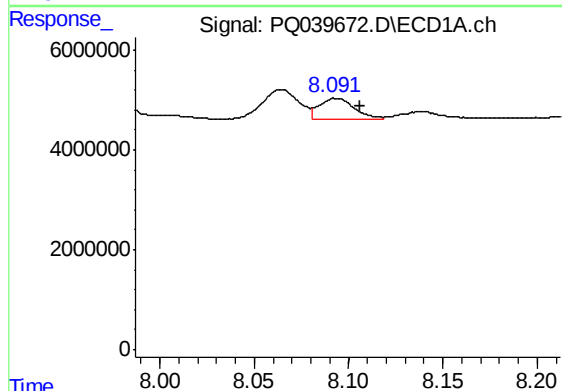
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



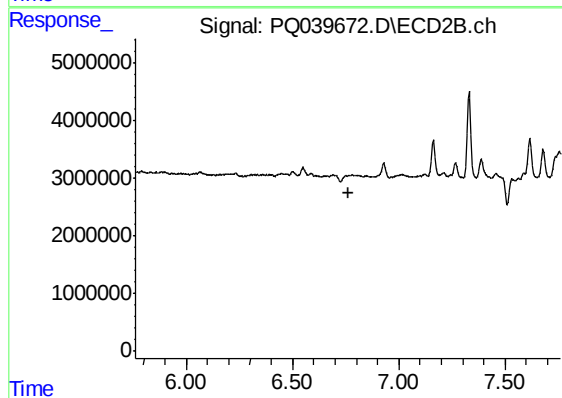
#23 AR-1248-3

R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 1743443
Conc: 15.14 ng/ml



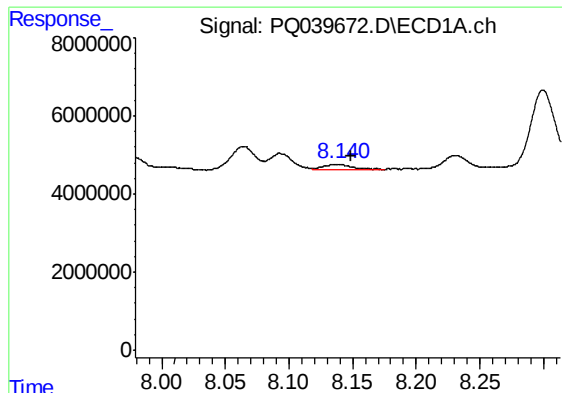
#24 AR-1248-4

R.T.: 8.093 min
Delta R.T.: -0.013 min
Response: 5407876
Conc: 24.75 ng/ml



#24 AR-1248-4

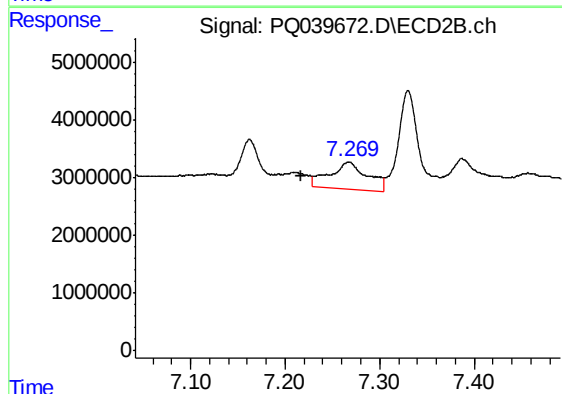
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

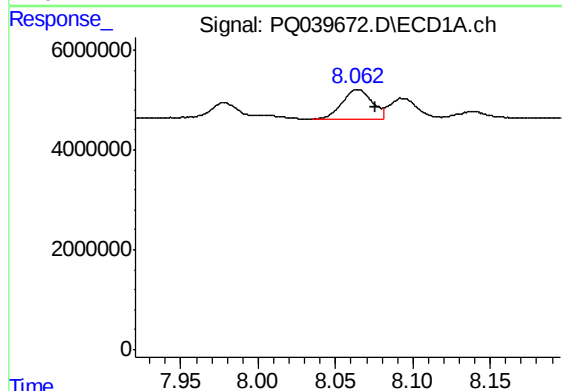
R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 2156027
Conc: 10.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



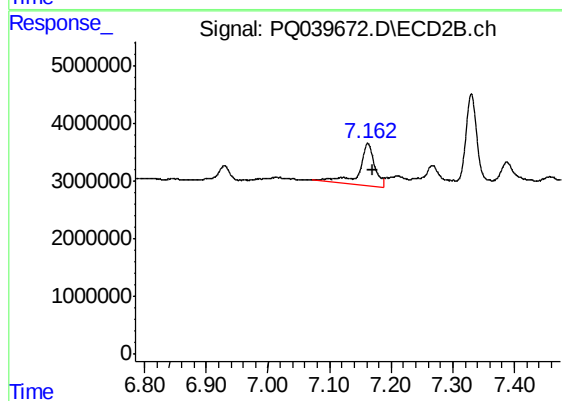
#25 AR-1248-5

R.T.: 7.268 min
Delta R.T.: 0.051 min
Response: 12864749
Conc: 90.55 ng/ml



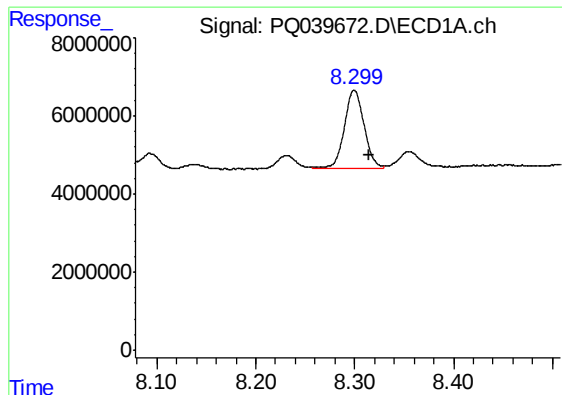
#26 AR-1254-1

R.T.: 8.064 min
Delta R.T.: -0.012 min
Response: 8240391
Conc: 35.18 ng/ml



#26 AR-1254-1

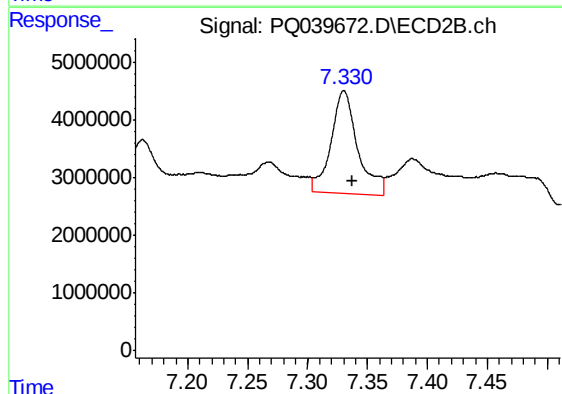
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 12897995
Conc: 55.30 ng/ml



#27 AR-1254-2

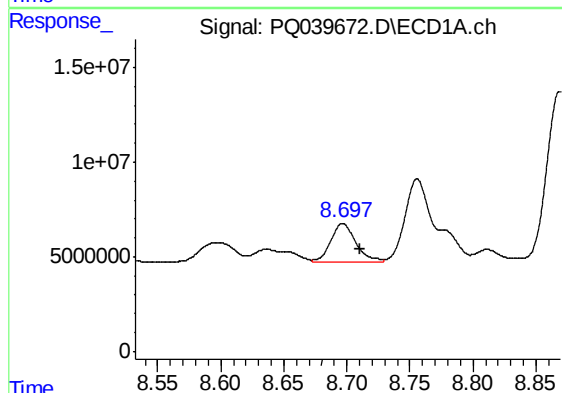
R.T.: 8.300 min
Delta R.T.: -0.015 min
Response: 27491071
Conc: 76.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



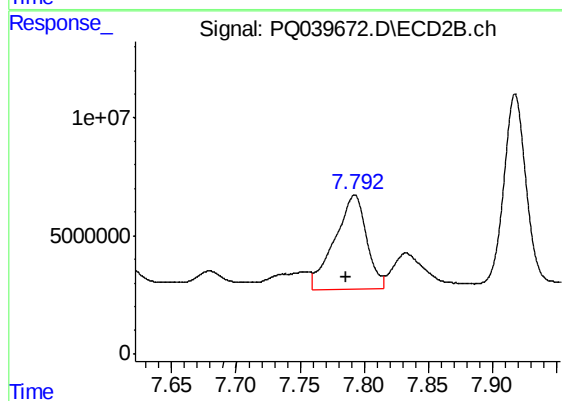
#27 AR-1254-2

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 27555587
Conc: 137.72 ng/ml



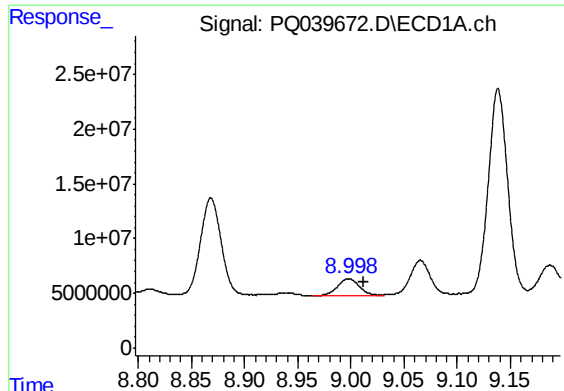
#28 AR-1254-3

R.T.: 8.697 min
Delta R.T.: -0.013 min
Response: 27576993
Conc: 72.89 ng/ml



#28 AR-1254-3

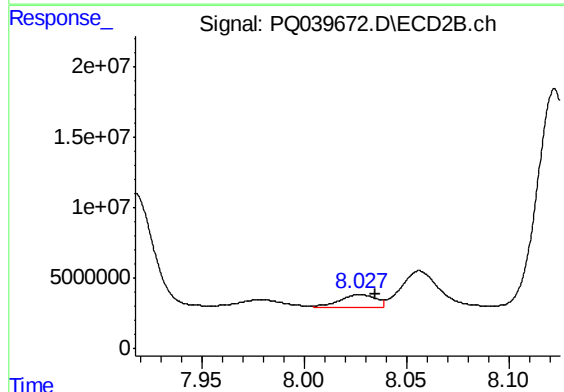
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 68292449
Conc: 211.66 ng/ml



#29 AR-1254-4

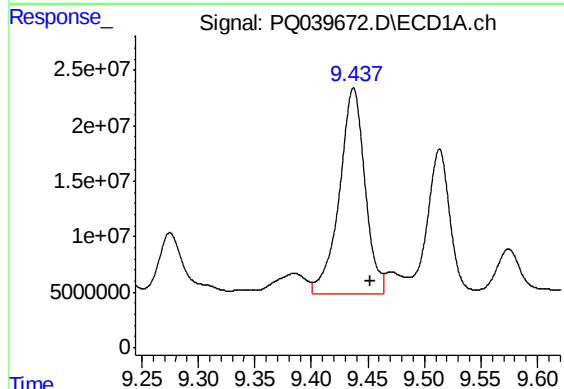
R.T.: 8.998 min
Delta R.T.: -0.014 min
Response: 21886016
Conc: 81.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



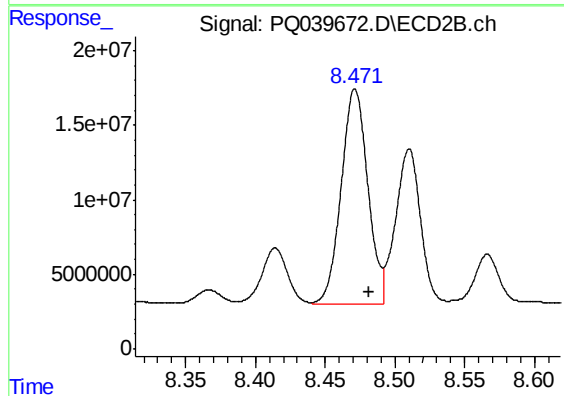
#29 AR-1254-4

R.T.: 8.027 min
Delta R.T.: -0.008 min
Response: 11035262
Conc: 56.71 ng/ml



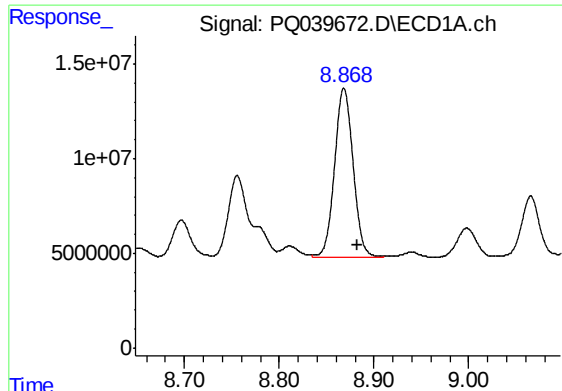
#30 AR-1254-5

R.T.: 9.437 min
Delta R.T.: -0.014 min
Response: 290730571
Conc: 1019.73 ng/ml



#30 AR-1254-5

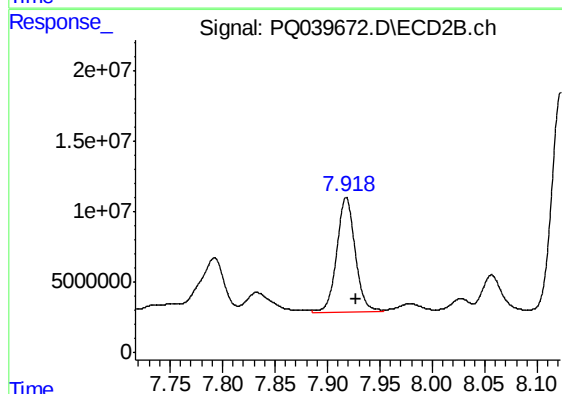
R.T.: 8.471 min
Delta R.T.: -0.010 min
Response: 192055938
Conc: 748.79 ng/ml



#31 AR-1260-1

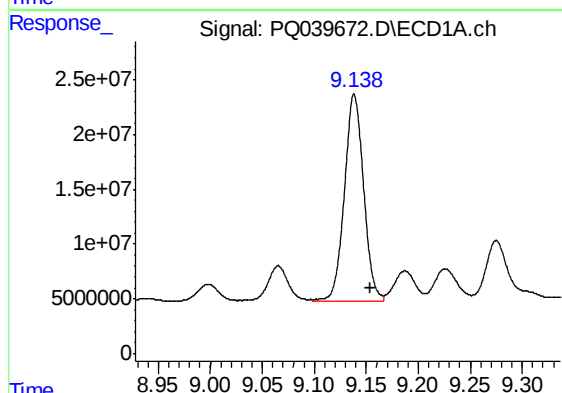
R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 122247487
Conc: 479.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



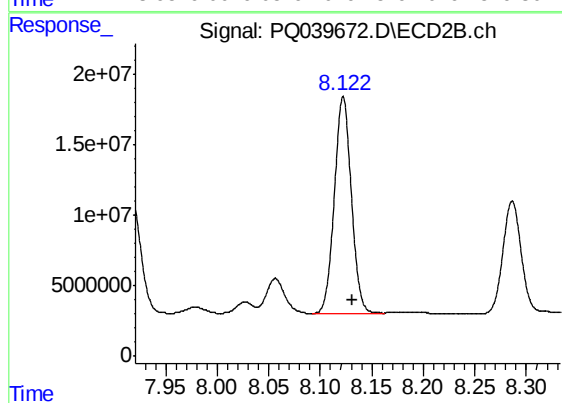
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.009 min
Response: 100635792
Conc: 568.25 ng/ml



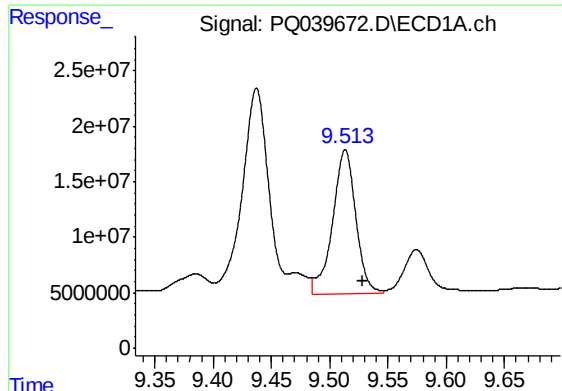
#32 AR-1260-2

R.T.: 9.138 min
Delta R.T.: -0.015 min
Response: 241650310
Conc: 775.31 ng/ml



#32 AR-1260-2

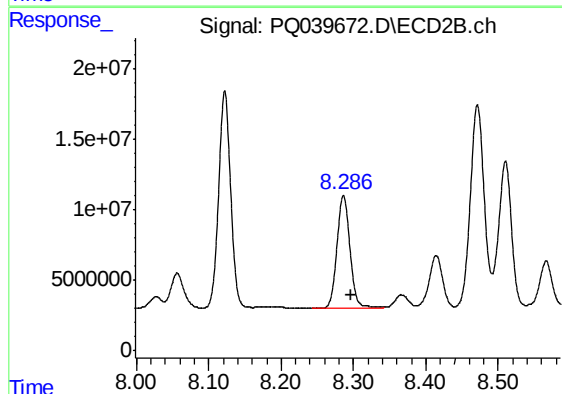
R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 176951775
Conc: 806.45 ng/ml



#33 AR-1260-3

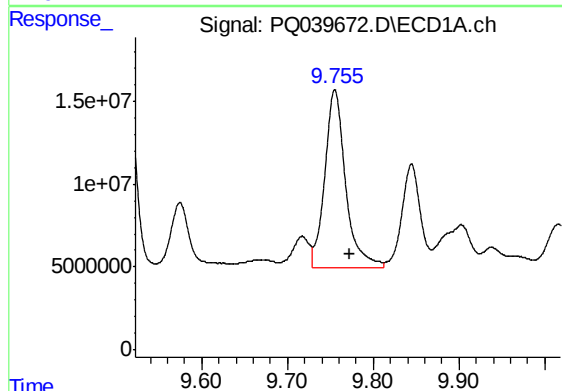
R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 180635902
Conc: 722.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



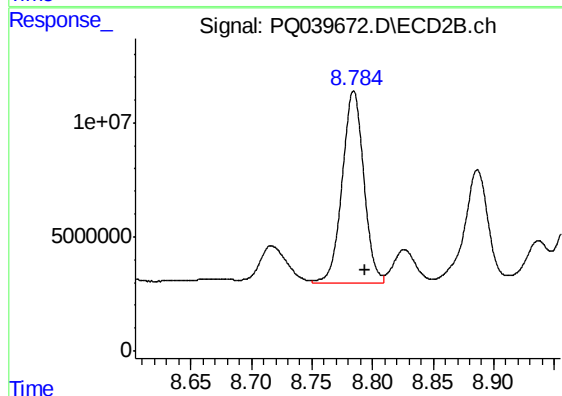
#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 100110197
Conc: 484.08 ng/ml



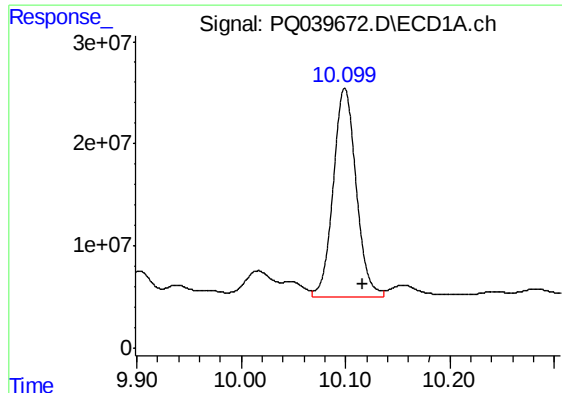
#34 AR-1260-4

R.T.: 9.755 min
Delta R.T.: -0.017 min
Response: 182080178
Conc: 631.09 ng/ml



#34 AR-1260-4

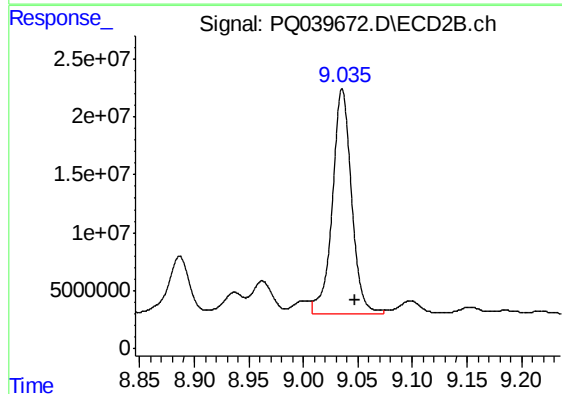
R.T.: 8.784 min
Delta R.T.: -0.010 min
Response: 103676265
Conc: 594.17 ng/ml



#35 AR-1260-5

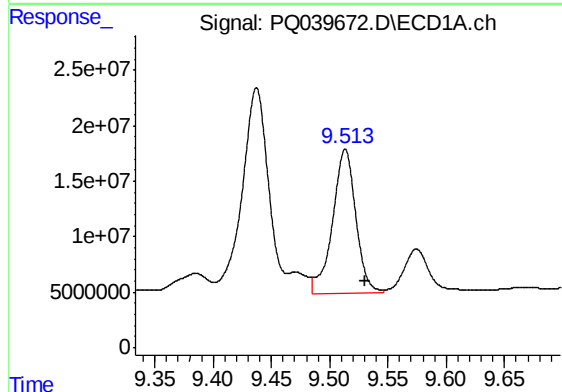
R.T.: 10.099 min
Delta R.T.: -0.017 min
Response: 311728224
Conc: 527.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



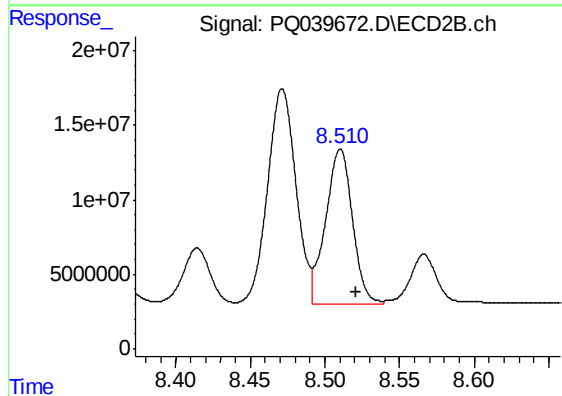
#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: -0.012 min
Response: 237651713
Conc: 560.55 ng/ml



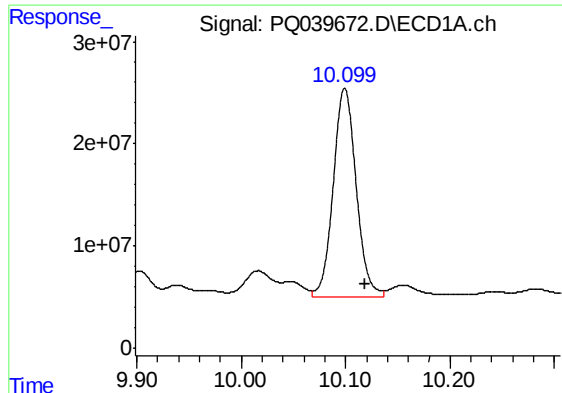
#36 AR-1262-1

R.T.: 9.513 min
Delta R.T.: -0.017 min
Response: 180635902
Conc: 443.34 ng/ml



#36 AR-1262-1

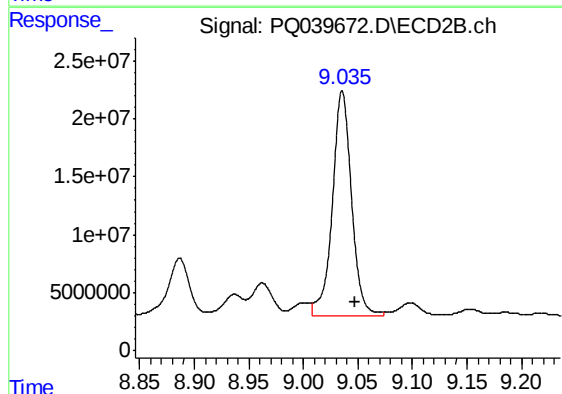
R.T.: 8.510 min
Delta R.T.: -0.010 min
Response: 130504179
Conc: 425.23 ng/ml



#37 AR-1262-2

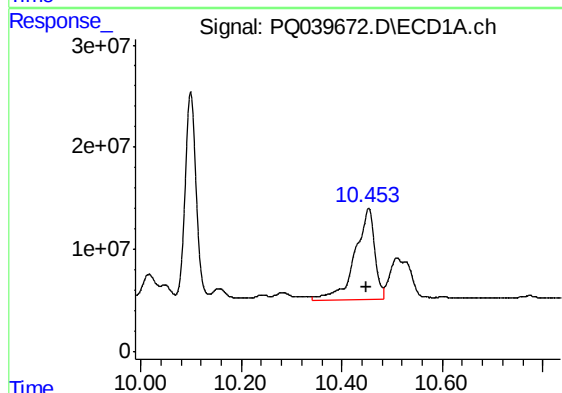
R.T.: 10.099 min
Delta R.T.: -0.019 min
Response: 311728224
Conc: 424.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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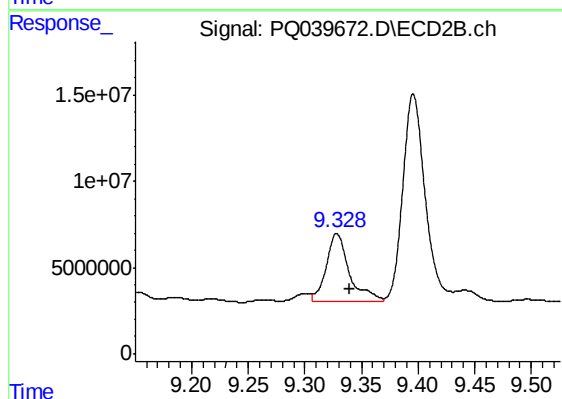
#37 AR-1262-2

R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 237651713
Conc: 430.10 ng/ml



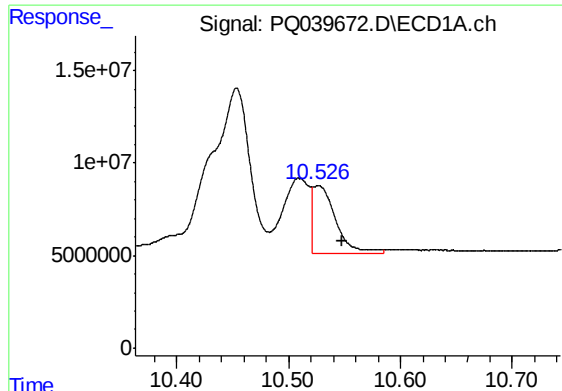
#38 AR-1262-3

R.T.: 10.454 min
Delta R.T.: 0.004 min
Response: 243574861
Conc: 496.16 ng/ml



#38 AR-1262-3

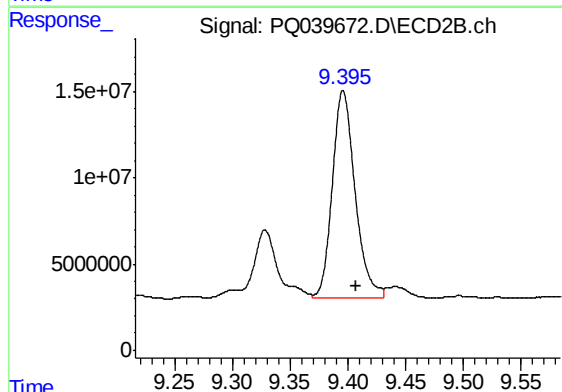
R.T.: 9.328 min
Delta R.T.: -0.011 min
Response: 56934350
Conc: 282.65 ng/ml



#39 AR-1262-4

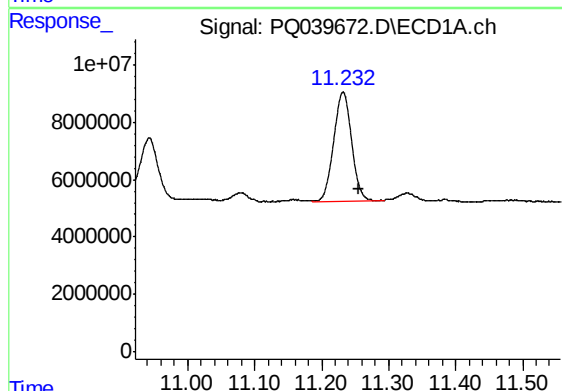
R.T.: 10.527 min
Delta R.T.: -0.022 min
Response: 52224465
Conc: 132.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



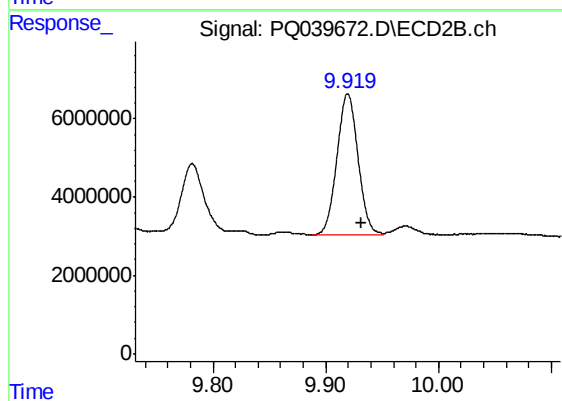
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.011 min
Response: 165768767
Conc: 425.64 ng/ml



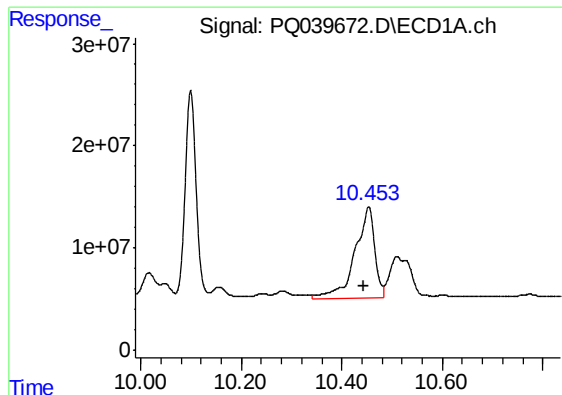
#40 AR-1262-5

R.T.: 11.232 min
Delta R.T.: -0.023 min
Response: 71734176
Conc: 288.58 ng/ml



#40 AR-1262-5

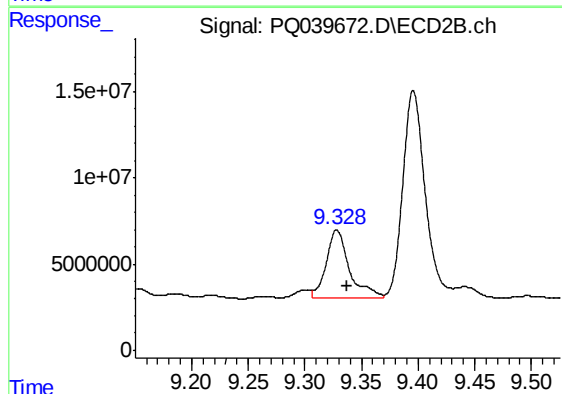
R.T.: 9.920 min
Delta R.T.: -0.012 min
Response: 46823266
Conc: 293.12 ng/ml



#41 AR-1268-1

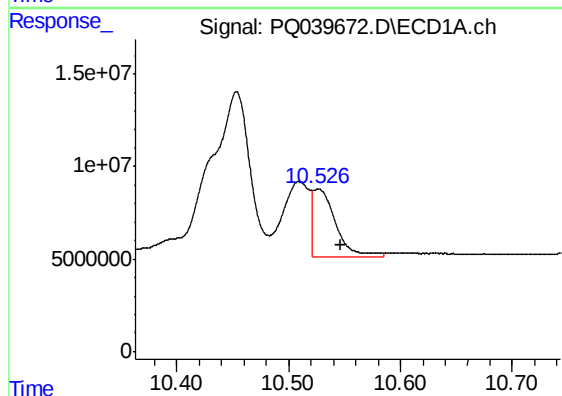
R.T.: 10.454 min
Delta R.T.: 0.008 min
Response: 243574861
Conc: 291.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



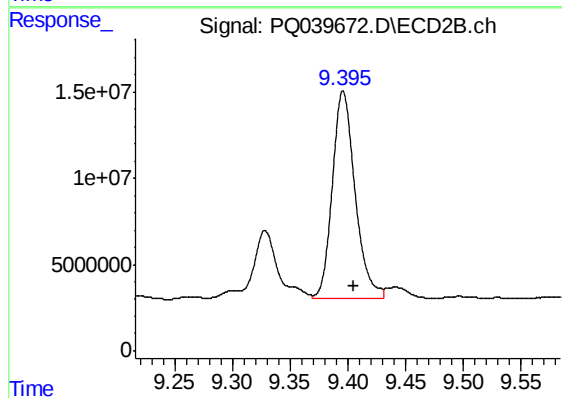
#41 AR-1268-1

R.T.: 9.328 min
Delta R.T.: -0.009 min
Response: 56934350
Conc: 98.97 ng/ml



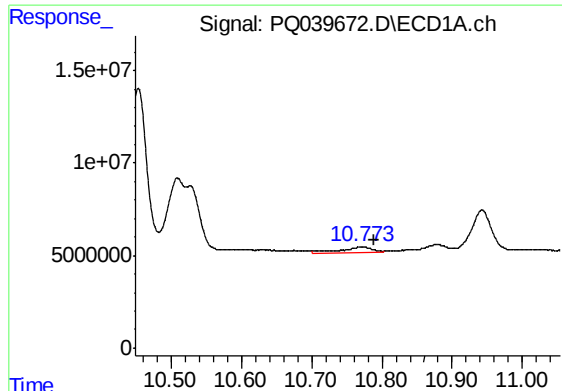
#42 AR-1268-2

R.T.: 10.527 min
Delta R.T.: -0.020 min
Response: 52224465
Conc: 64.51 ng/ml



#42 AR-1268-2

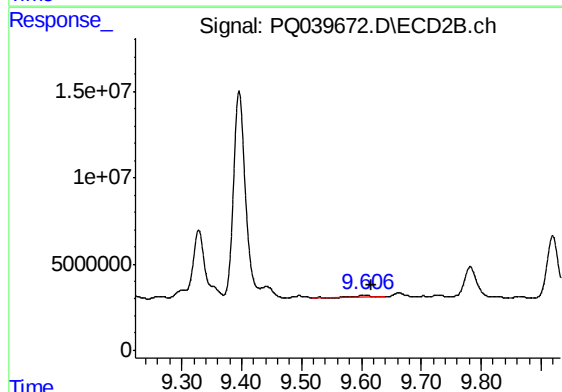
R.T.: 9.396 min
Delta R.T.: -0.009 min
Response: 165768767
Conc: 312.37 ng/ml



#43 AR-1268-3

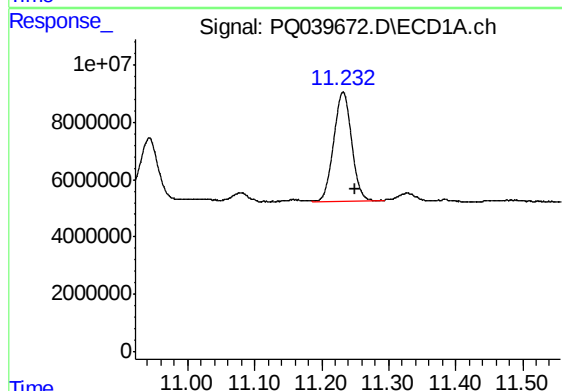
R.T.: 10.773 min
Delta R.T.: -0.015 min
Response: 10282392
Conc: 15.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



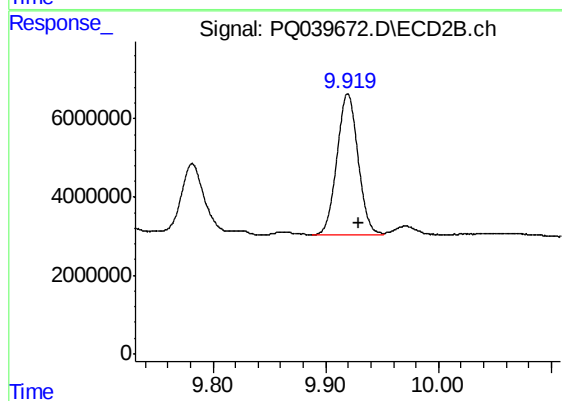
#43 AR-1268-3

R.T.: 9.606 min
Delta R.T.: -0.010 min
Response: 2392061
Conc: 5.55 ng/ml



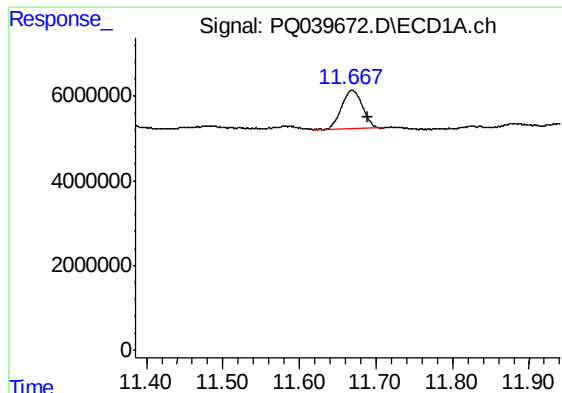
#44 AR-1268-4

R.T.: 11.232 min
Delta R.T.: -0.018 min
Response: 71734176
Conc: 271.52 ng/ml



#44 AR-1268-4

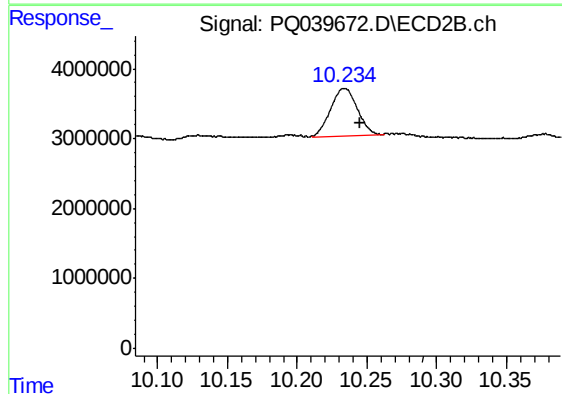
R.T.: 9.920 min
Delta R.T.: -0.010 min
Response: 46823266
Conc: 277.51 ng/ml



#45 AR-1268-5

R.T.: 11.669 min
Delta R.T.: -0.021 min
Response: 17463652
Conc: 8.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-0206-01RE



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: -0.011 min
Response: 8987247
Conc: 7.04 ng/ml