

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 04:12
 Operator : DD\AJ
 Sample : L5170-20MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-20MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:56:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 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...	5.237	4.257	589.4E6	147.5E6	24.031	20.512
2)	SA Decachlor...	11.429	9.605	1809.7E6	556.6E6	91.165	88.910
Target Compounds							
3)	L1 AR-1016-1	6.559	5.515	392.2E6	114.9E6	465.512	440.113
4)	L1 AR-1016-2	6.583	5.536	584.9E6	164.0E6	470.688	454.556
5)	L1 AR-1016-3	6.649	5.729	344.0E6	84778061	470.006	458.220
6)	L1 AR-1016-4	6.758	5.778	296.8E6	72098309	484.056	497.957
7)	L1 AR-1016-5	7.071	6.009	275.6E6	83856886	459.790	458.573
26)	L6 AR-1254-1	7.469	6.389	336.4E6	115.0E6	377.919	295.603
27)	L6 AR-1254-2	7.696	6.547	504.6E6	138.9E6	362.669	415.475
28)	L6 AR-1254-3	8.080	6.969	507.5E6	275.1E6	335.347	493.465 #
29)	L6 AR-1254-4	8.374	7.206	390.6E6	113.5E6	360.111	332.885
30)	L6 AR-1254-5	8.803	7.636	1237.3E6	425.4E6	1063.458	878.408
31)	L7 AR-1260-1	8.246	7.105	643.3E6	230.1E6	616.181	659.944
32)	L7 AR-1260-2	8.509	7.300	781.0E6	264.9E6	623.391	620.210
33)	L7 AR-1260-3	8.875	7.457	1047.3E6	247.1E6	1140.556	604.541 #
34)	L7 AR-1260-4	9.136	7.941	1967.7E6	614.3E6	1849.180	1790.069
35)	L7 AR-1260-5	9.465	8.186	956.9E6	391.4E6	430.370	466.935
41)	L9 AR-1268-1	9.798	8.475	7028.2E6	2214.5E6	2517.667	2263.159
42)	L9 AR-1268-2	9.900	8.539	4259.3E6	1565.4E6	1679.344	1731.721
43)	L9 AR-1268-3	10.147	8.750	5633.2E6	1831.8E6	2605.197	2422.603
44)	L9 AR-1268-4	10.615	9.041	1114.6E6	352.1E6	1221.941	1134.704
45)	L9 AR-1268-5	11.063	9.342	16128.8E6	4871.1E6	2275.151	2034.785

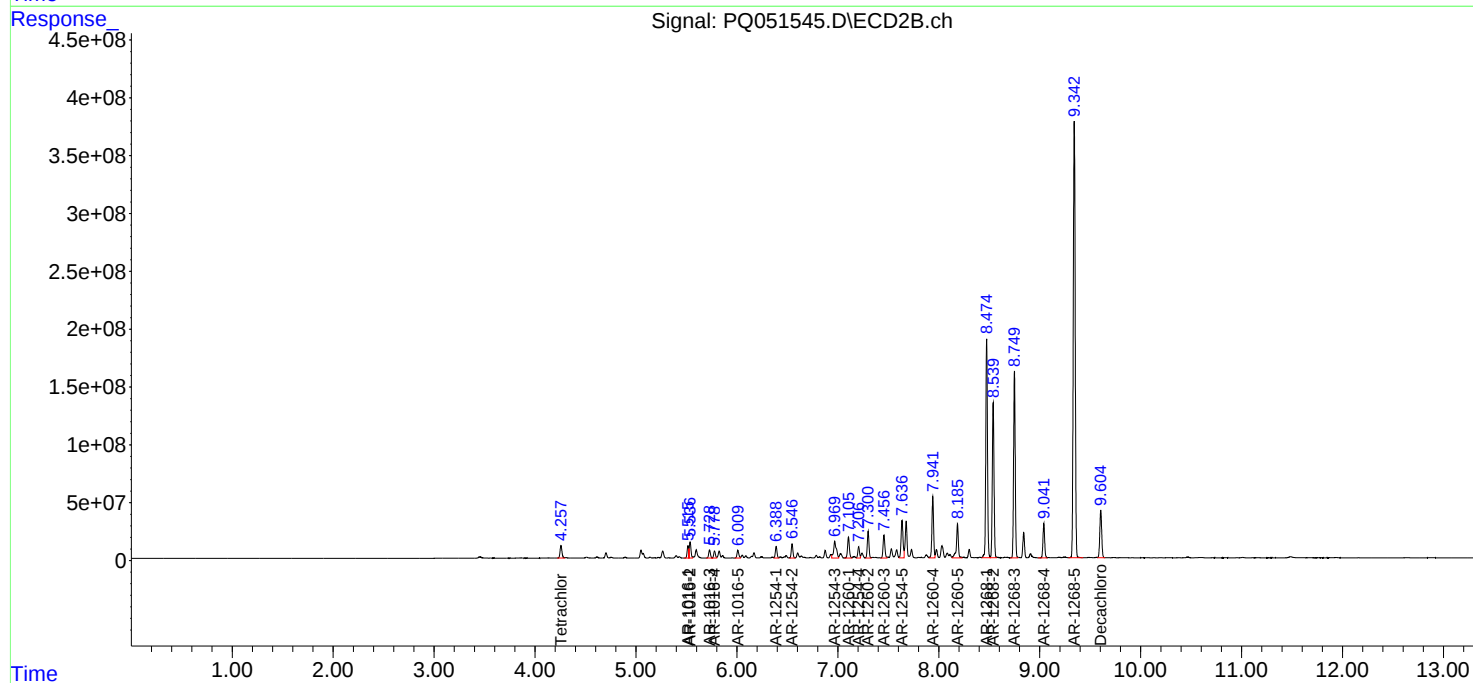
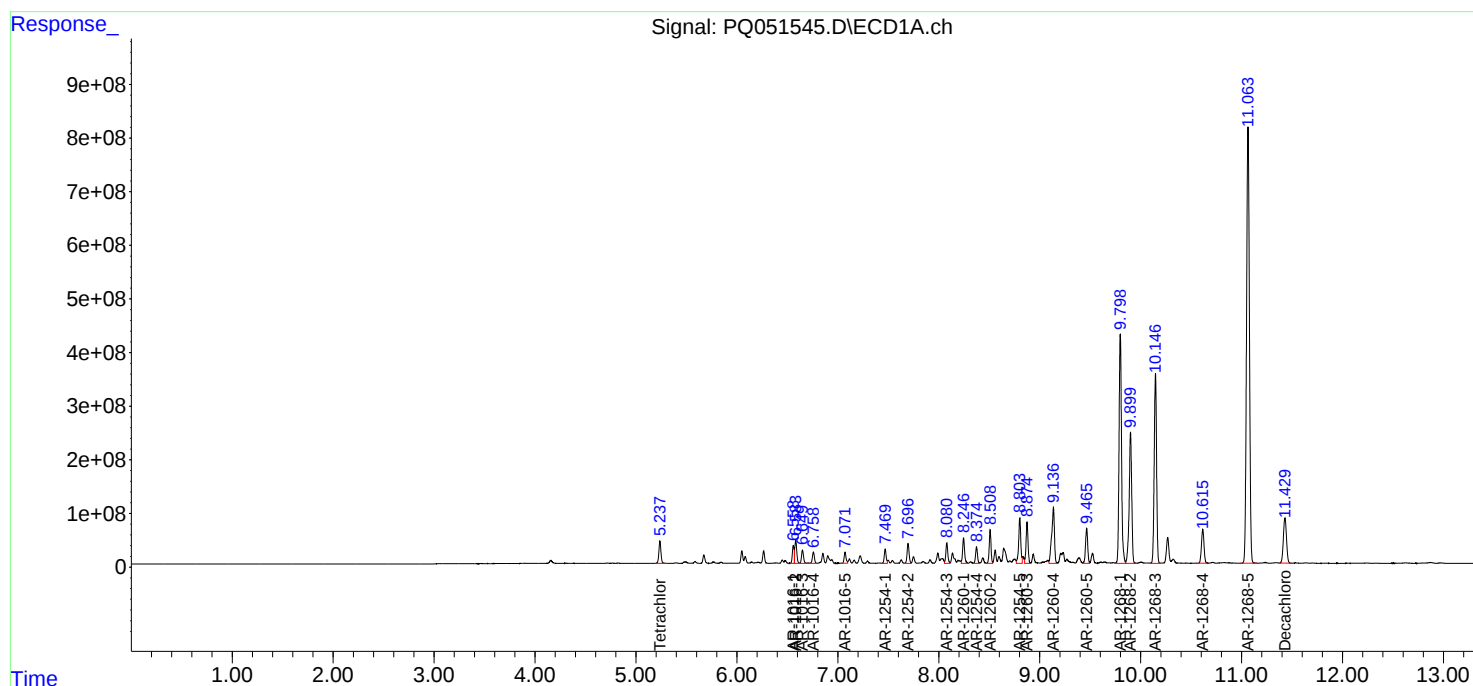
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

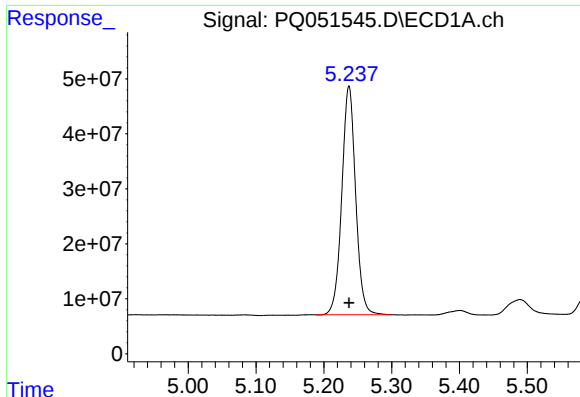
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
Data File : PQ051545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 04:12
Operator : DD\AJ
Sample : L5170-20MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:56:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

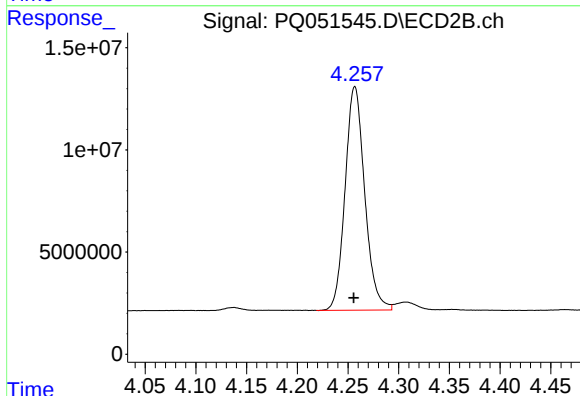




#1 Tetrachloro-m-xylene

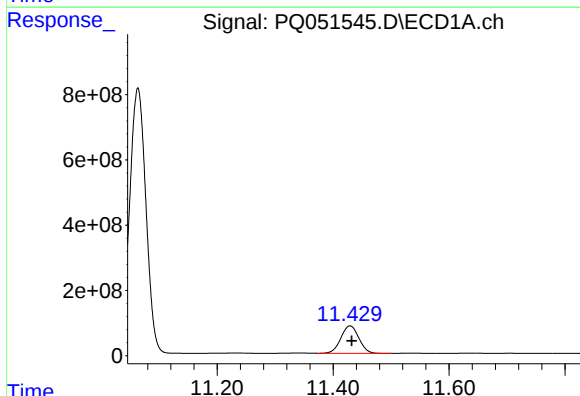
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 589377879
Conc: 24.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



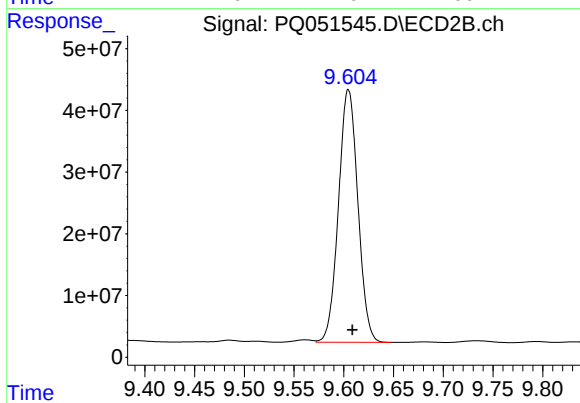
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 147454274
Conc: 20.51 ng/ml



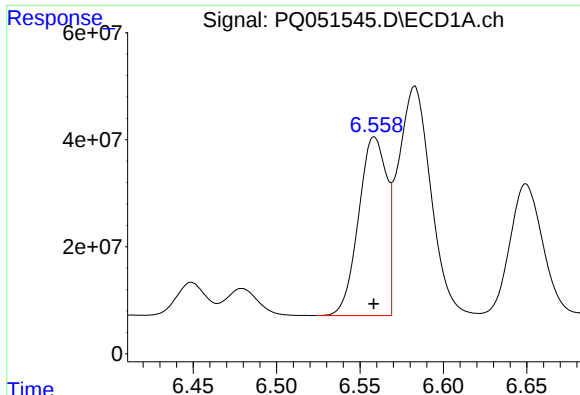
#2 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.003 min
Response: 1809724566
Conc: 91.16 ng/ml



#2 Decachlorobiphenyl

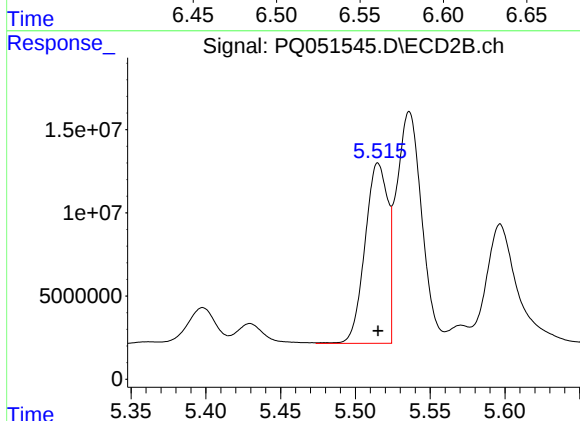
R.T.: 9.605 min
Delta R.T.: -0.004 min
Response: 556578434
Conc: 88.91 ng/ml



#3 AR-1016-1

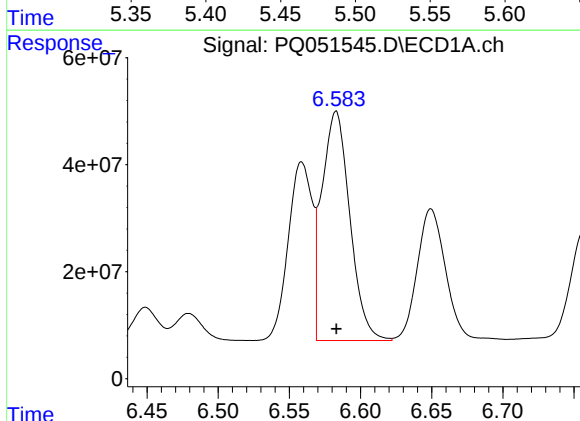
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 392153631
Conc: 465.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



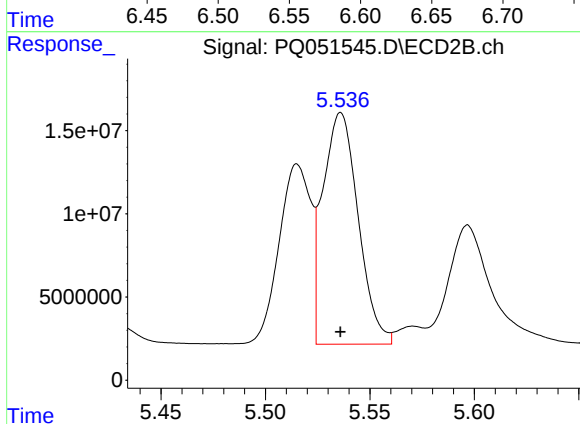
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 114894731
Conc: 440.11 ng/ml



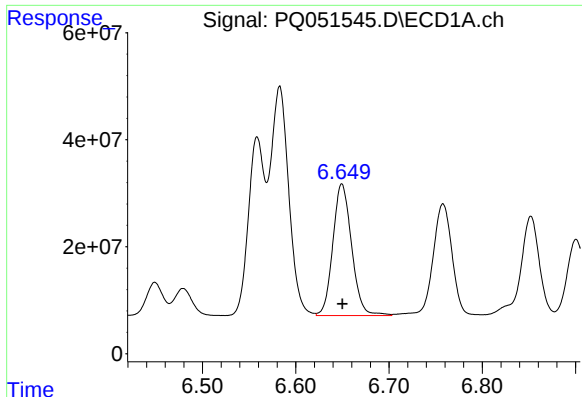
#4 AR-1016-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 584907903
Conc: 470.69 ng/ml



#4 AR-1016-2

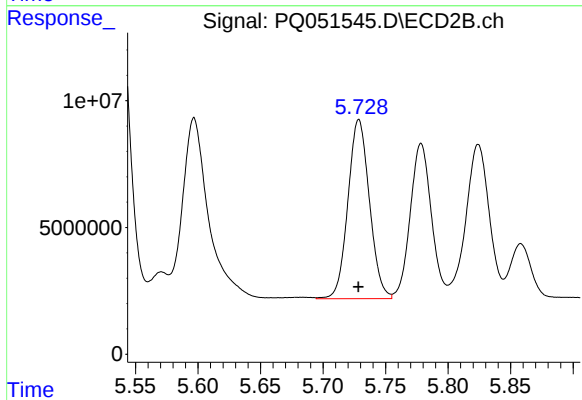
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 164007958
Conc: 454.56 ng/ml



#5 AR-1016-3

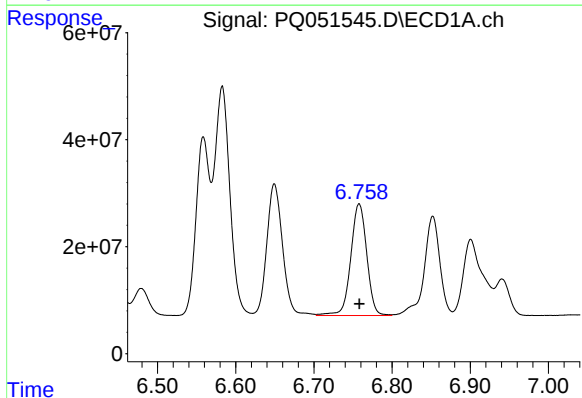
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 344049652
Conc: 470.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



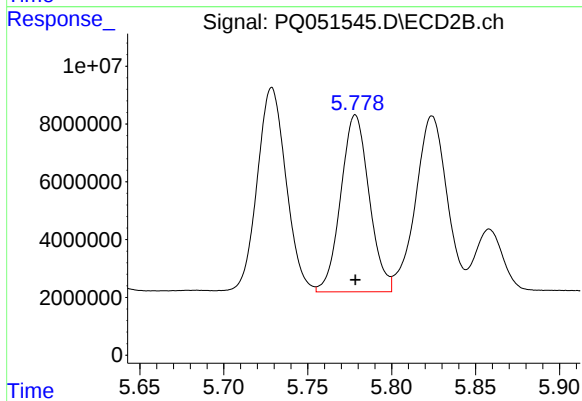
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 84778061
Conc: 458.22 ng/ml



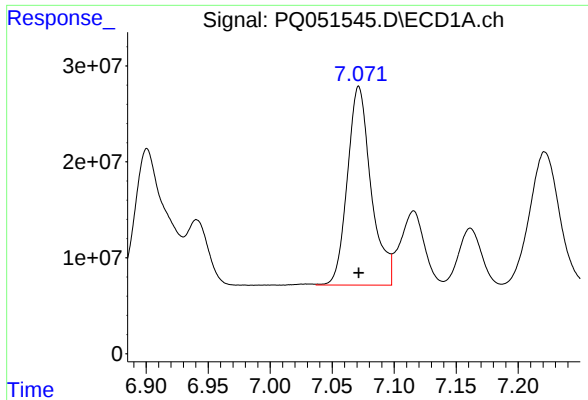
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 296839402
Conc: 484.06 ng/ml



#6 AR-1016-4

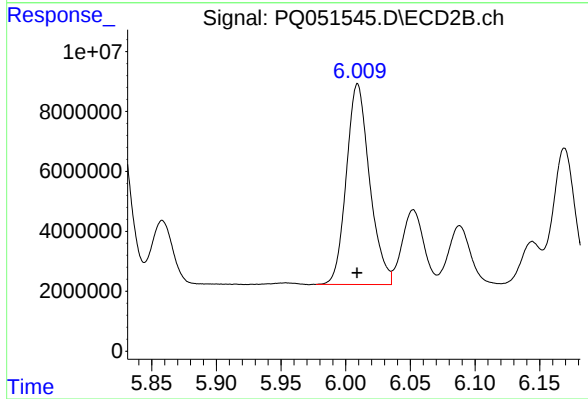
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 72098309
Conc: 497.96 ng/ml



#7 AR-1016-5

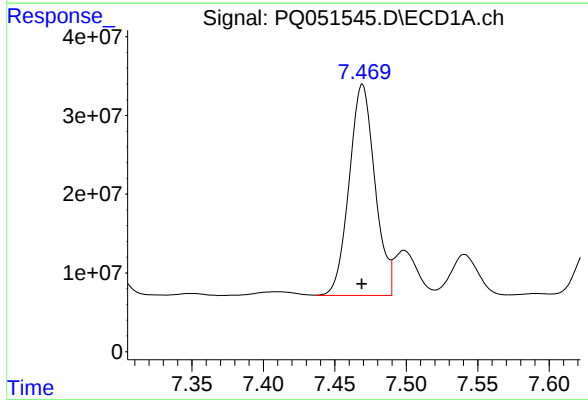
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 275601652
Conc: 459.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



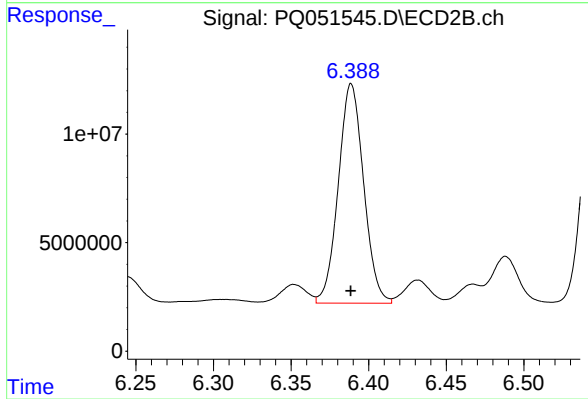
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 83856886
Conc: 458.57 ng/ml



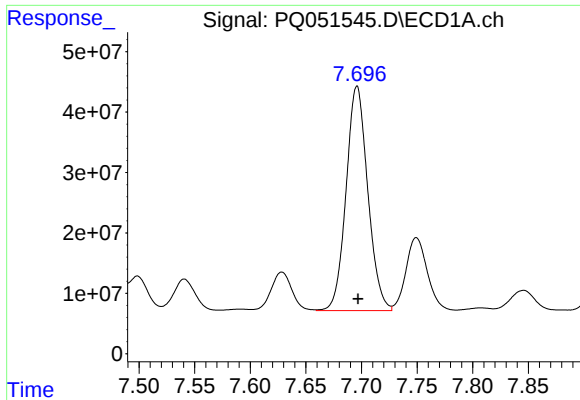
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 336400196
Conc: 377.92 ng/ml



#26 AR-1254-1

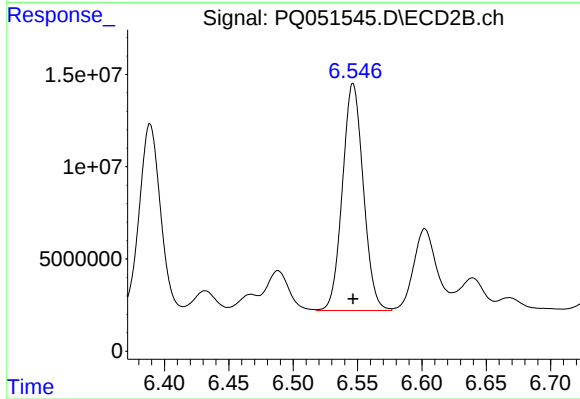
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 115005233
Conc: 295.60 ng/ml



#27 AR-1254-2

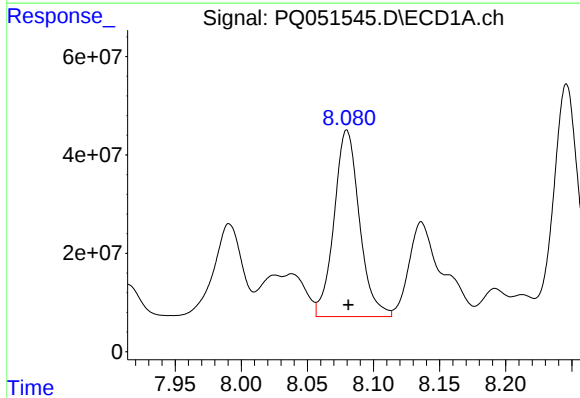
R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 504648395
Conc: 362.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



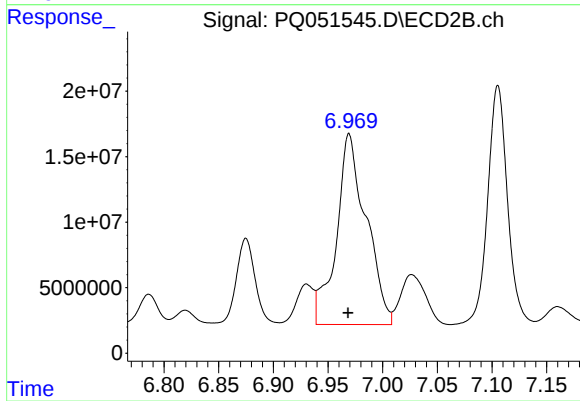
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 138940466
Conc: 415.48 ng/ml



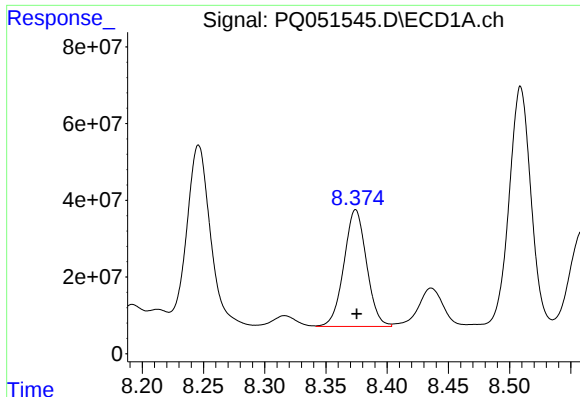
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 507492858
Conc: 335.35 ng/ml



#28 AR-1254-3

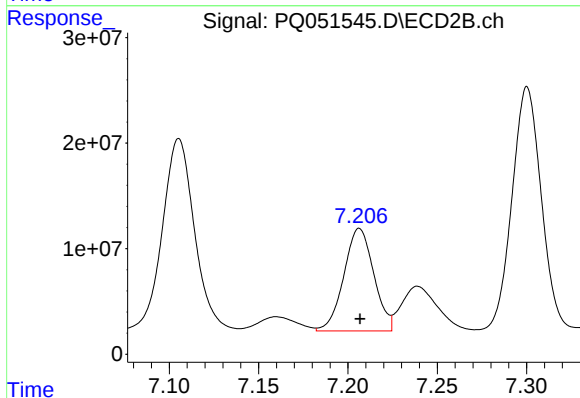
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 275106631
Conc: 493.46 ng/ml



#29 AR-1254-4

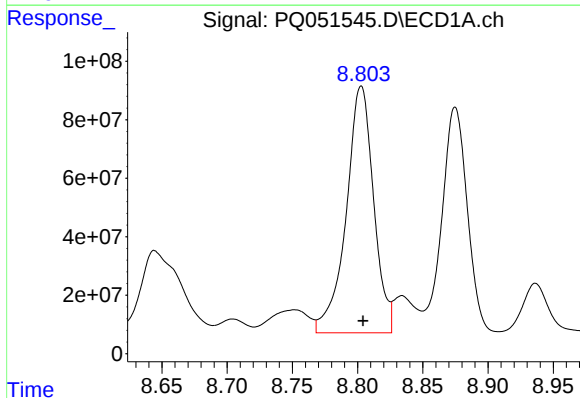
R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 390620207
Conc: 360.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



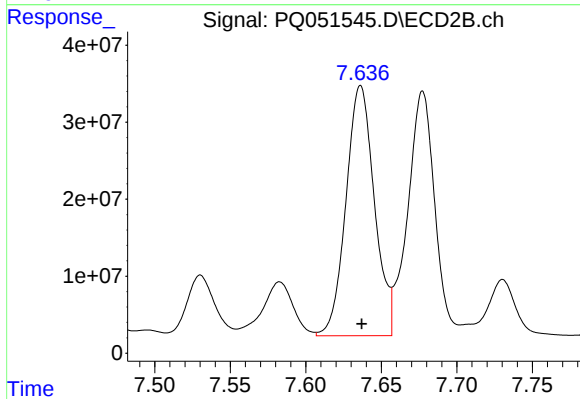
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 113468242
Conc: 332.89 ng/ml



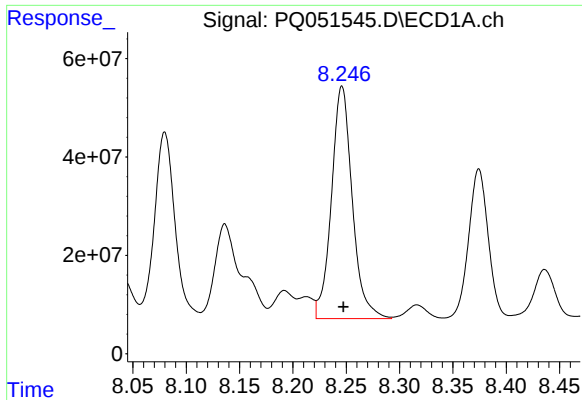
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 1237349398
Conc: 1063.46 ng/ml



#30 AR-1254-5

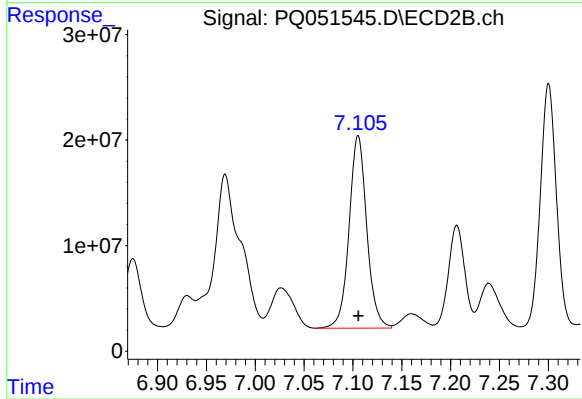
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 425423168
Conc: 878.41 ng/ml



#31 AR-1260-1

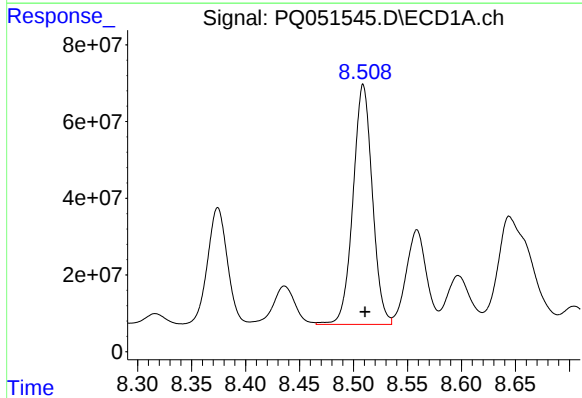
R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 643254200
Conc: 616.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



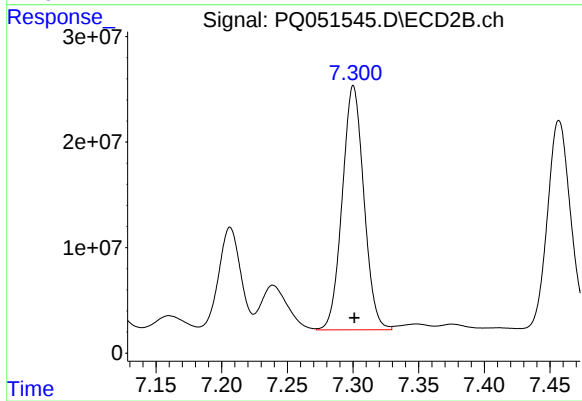
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 230104893
Conc: 659.94 ng/ml



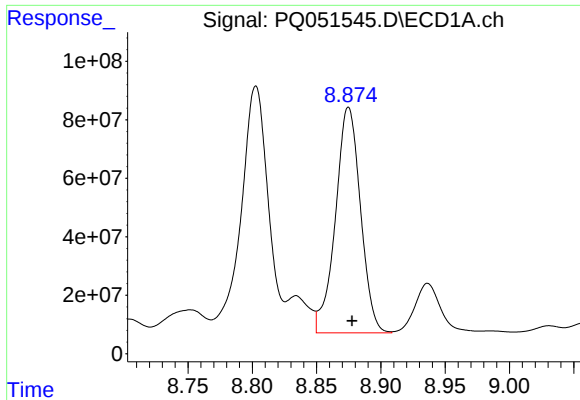
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 780955300
Conc: 623.39 ng/ml



#32 AR-1260-2

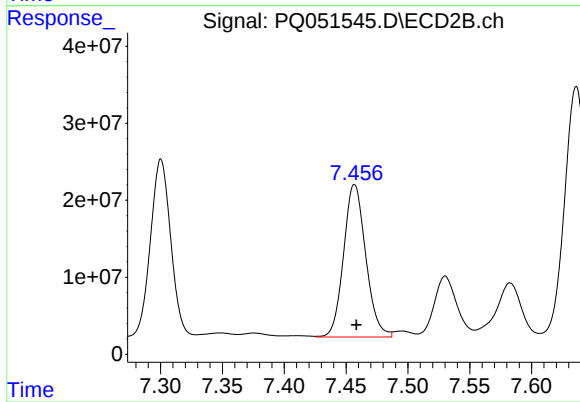
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 264927830
Conc: 620.21 ng/ml



#33 AR-1260-3

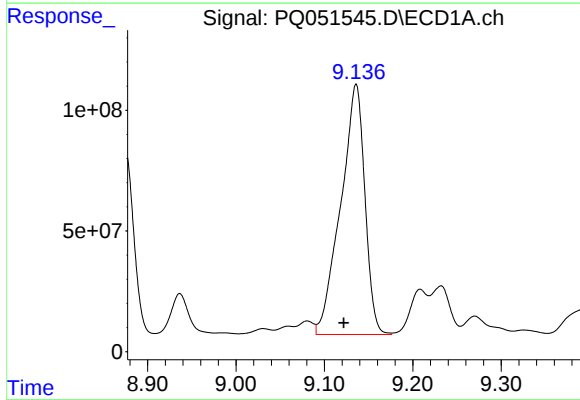
R.T.: 8.875 min
Delta R.T.: -0.003 min
Response: 1047319849
Conc: 1140.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



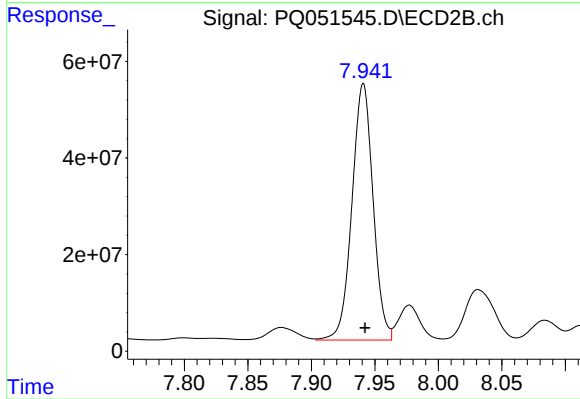
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.001 min
Response: 247085724
Conc: 604.54 ng/ml



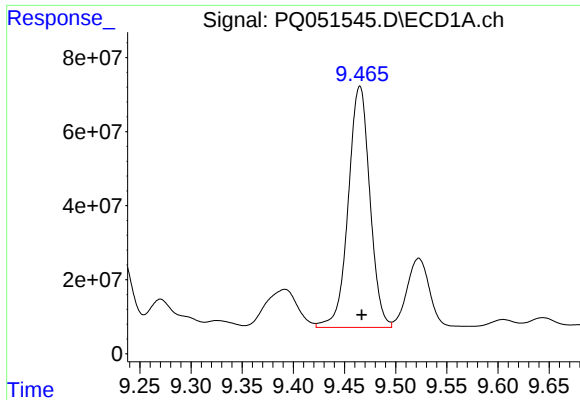
#34 AR-1260-4

R.T.: 9.136 min
Delta R.T.: 0.014 min
Response: 1967704115
Conc: 1849.18 ng/ml



#34 AR-1260-4

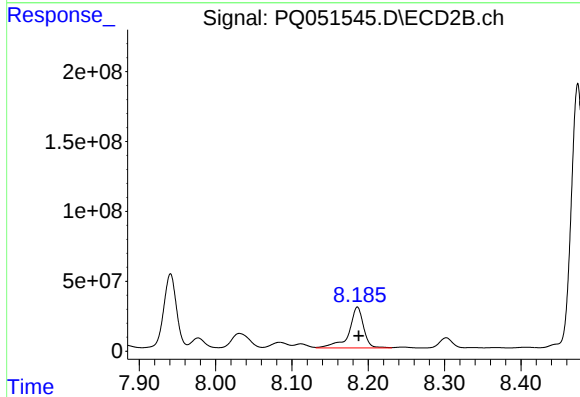
R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 614282613
Conc: 1790.07 ng/ml



#35 AR-1260-5

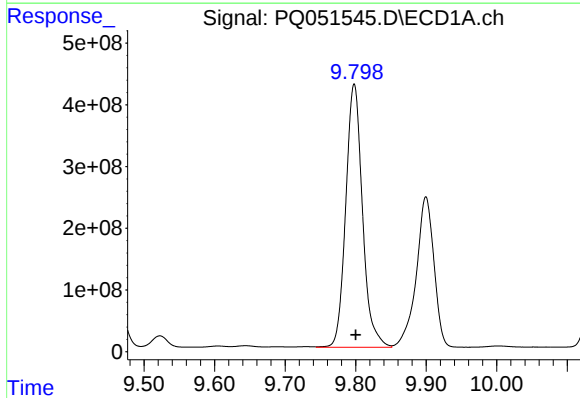
R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 956919995
Conc: 430.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



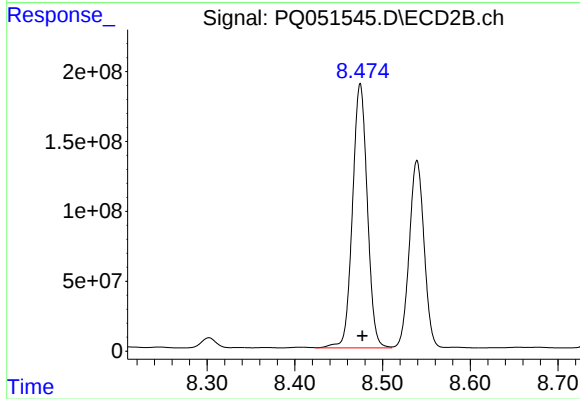
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 391447772
Conc: 466.94 ng/ml



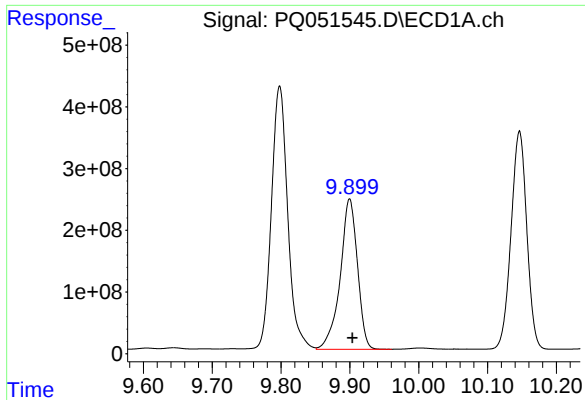
#41 AR-1268-1

R.T.: 9.798 min
Delta R.T.: -0.002 min
Response: 7028192707
Conc: 2517.67 ng/ml



#41 AR-1268-1

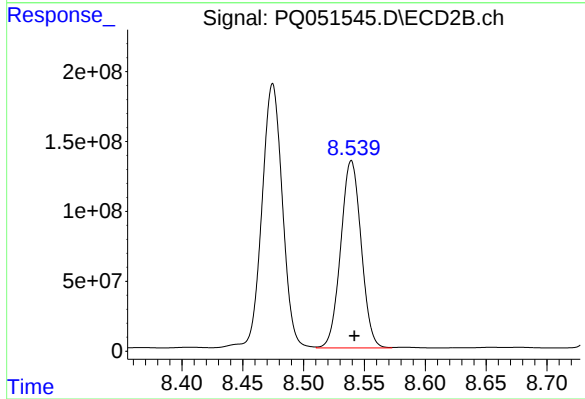
R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 2214480318
Conc: 2263.16 ng/ml



#42 AR-1268-2

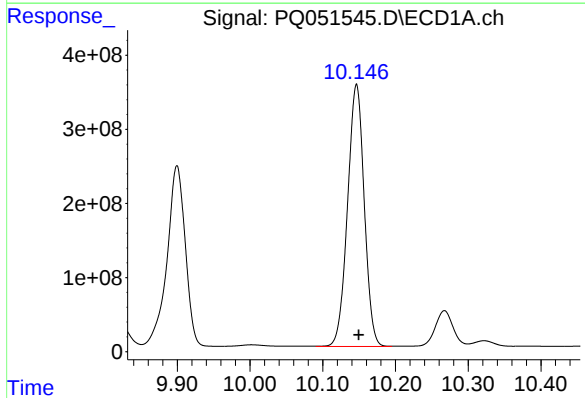
R.T.: 9.900 min
Delta R.T.: -0.004 min
Response: 4259271432
Conc: 1679.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



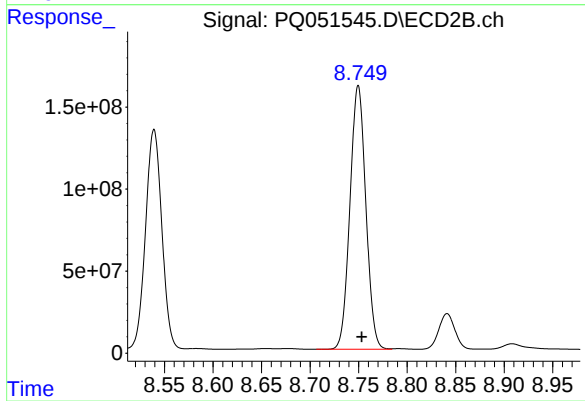
#42 AR-1268-2

R.T.: 8.539 min
Delta R.T.: -0.003 min
Response: 1565401721
Conc: 1731.72 ng/ml



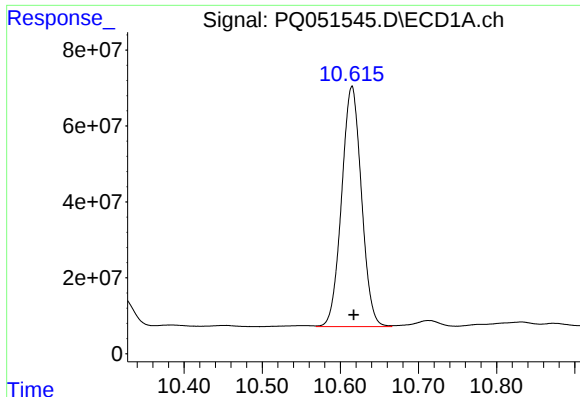
#43 AR-1268-3

R.T.: 10.147 min
Delta R.T.: -0.003 min
Response: 5633222751
Conc: 2605.20 ng/ml



#43 AR-1268-3

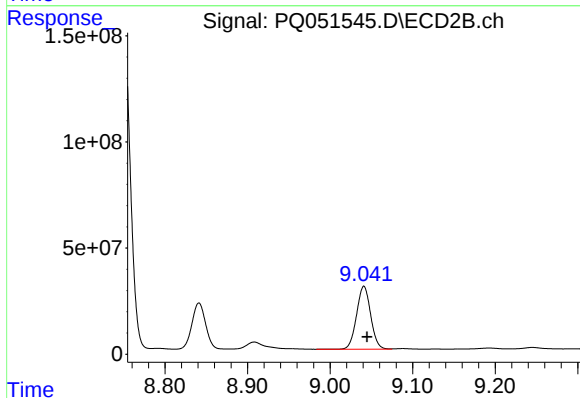
R.T.: 8.750 min
Delta R.T.: -0.004 min
Response: 1831800118
Conc: 2422.60 ng/ml



#44 AR-1268-4

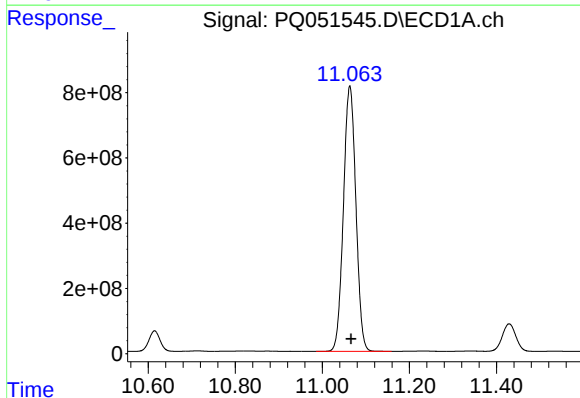
R.T.: 10.615 min
Delta R.T.: -0.002 min
Response: 1114645864
Conc: 1221.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20MS



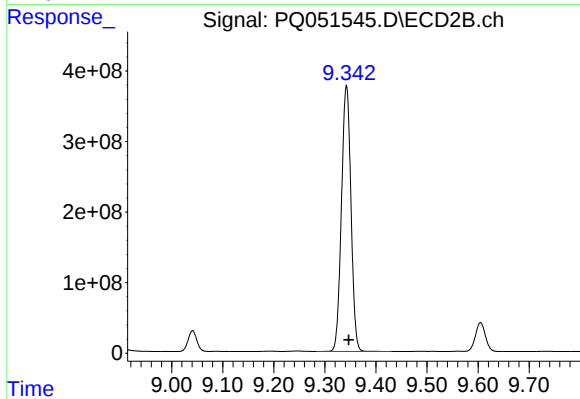
#44 AR-1268-4

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 352138468
Conc: 1134.70 ng/ml



#45 AR-1268-5

R.T.: 11.063 min
Delta R.T.: -0.003 min
Response: 16128830374
Conc: 2275.15 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.004 min
Response: 4871065782
Conc: 2034.79 ng/ml