

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
 Data File : PQ046774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 17:42
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 18:04:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.179	4.325	907.4E6	418.8E6	59.719	55.085
2)	SA Decachlor...	11.308	9.744	355.3E6	277.4E6	43.641	40.042
Target Compounds							
3)	L1 AR-1016-1	6.496	5.607	275.0E6	146.7E6	500.463	537.030
4)	L1 AR-1016-2	6.520	5.628	410.3E6	209.9E6	509.613	545.425
5)	L1 AR-1016-3	6.587	5.824	269.9E6	90760778	563.418	489.610
6)	L1 AR-1016-4	6.694	5.872	222.7E6	71705110	560.645	476.541
7)	L1 AR-1016-5	7.009	6.107	202.3E6	97828989	539.199m	477.667
31)	L7 AR-1260-1	8.187	7.209	282.1E6	179.1E6	478.750	470.059
32)	L7 AR-1260-2	8.451	7.404	278.1E6	212.2E6	403.931	460.359
33)	L7 AR-1260-3	8.820	7.564	296.2E6	206.4E6	583.923	478.868
34)	L7 AR-1260-4	9.058	8.050	270.0E6	161.8E6	500.348	444.903
35)	L7 AR-1260-5	9.396	8.295	524.6E6	379.1E6	504.011	417.861

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
Data File : PQ046774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 17:42
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

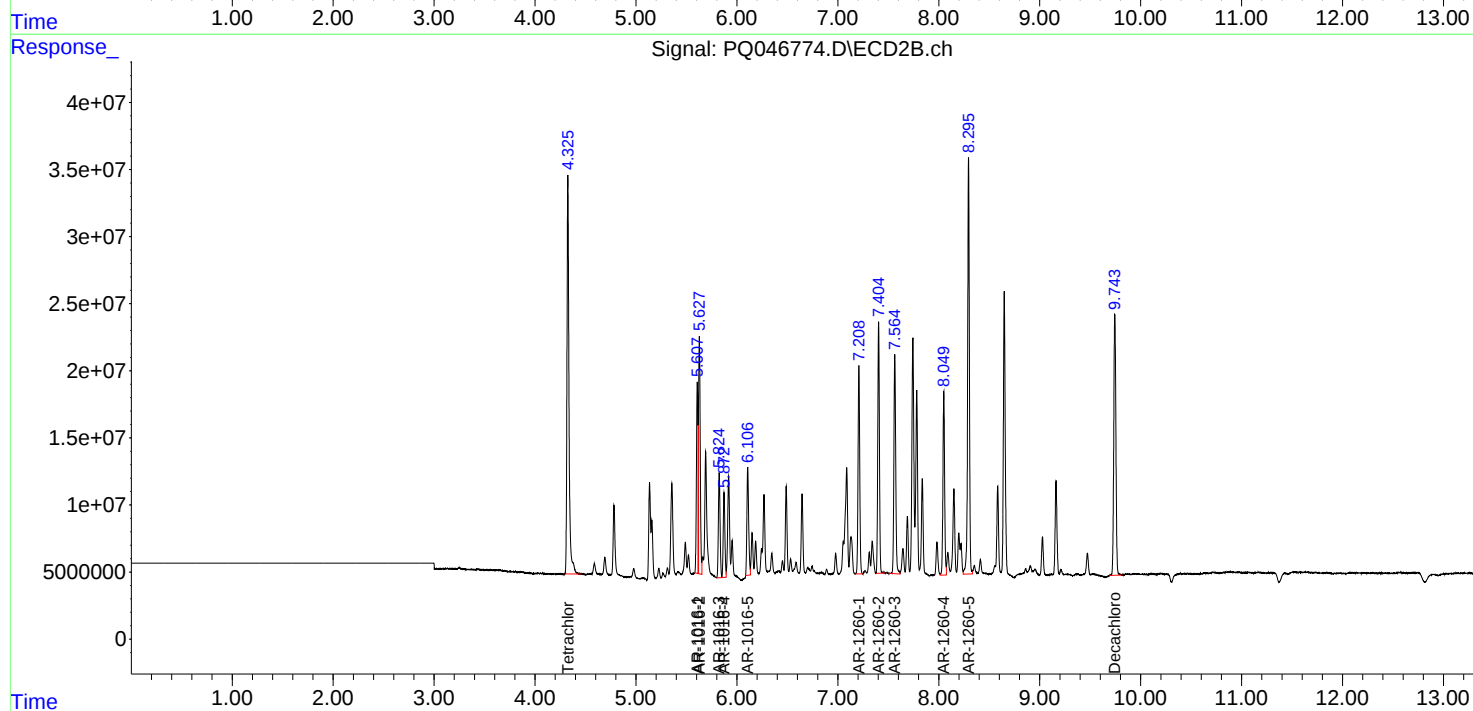
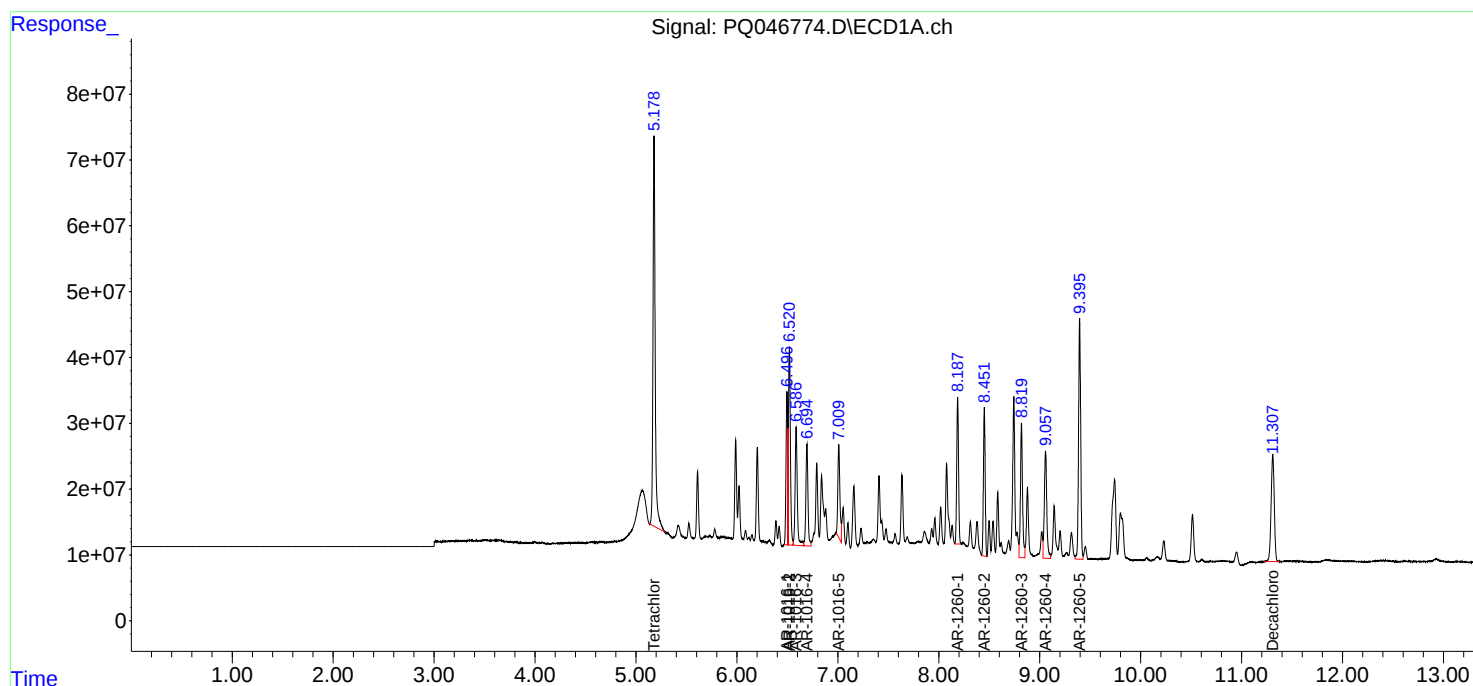
Instrument :
ECD_Q
ClientSampleID :
AR1660CCC500

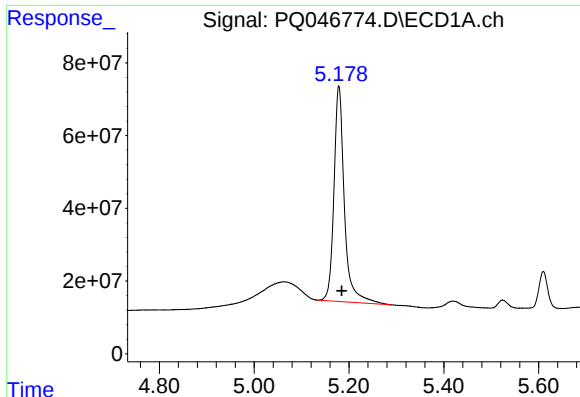
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 18:04:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





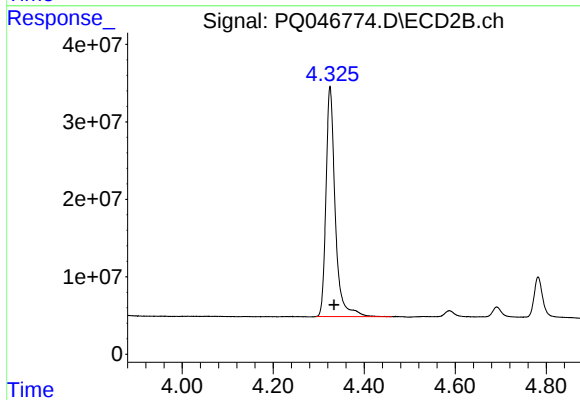
#1 Tetrachloro-m-xylene

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 907381823
Conc: 59.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

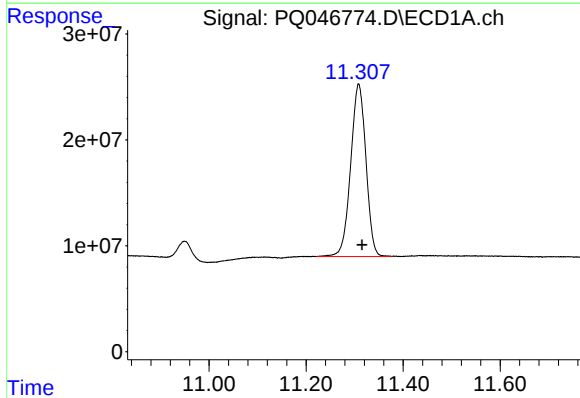
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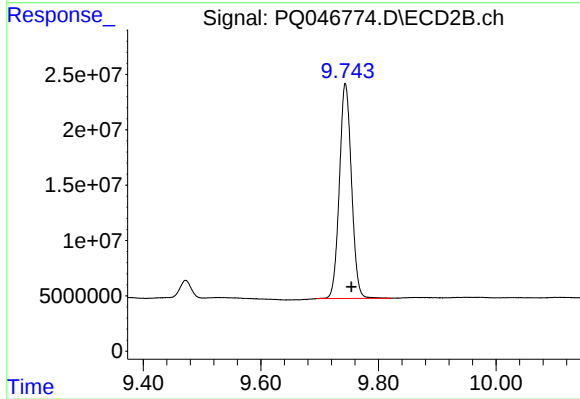
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.009 min
Response: 418834871
Conc: 55.08 ng/ml



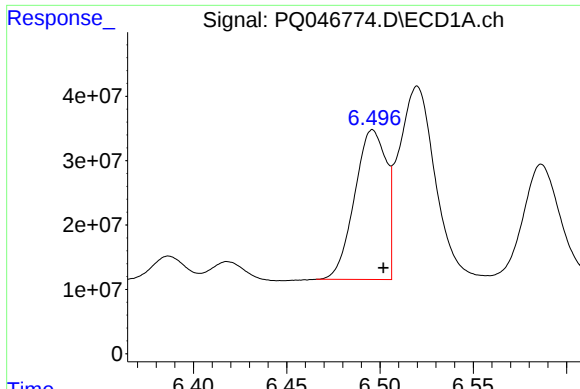
#2 Decachlorobiphenyl

R.T.: 11.308 min
Delta R.T.: -0.007 min
Response: 355258098
Conc: 43.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.744 min
Delta R.T.: -0.010 min
Response: 277363729
Conc: 40.04 ng/ml



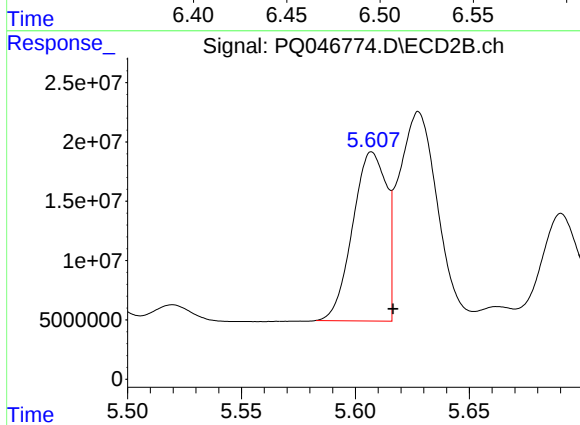
#3 AR-1016-1

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 274964002
Conc: 500.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

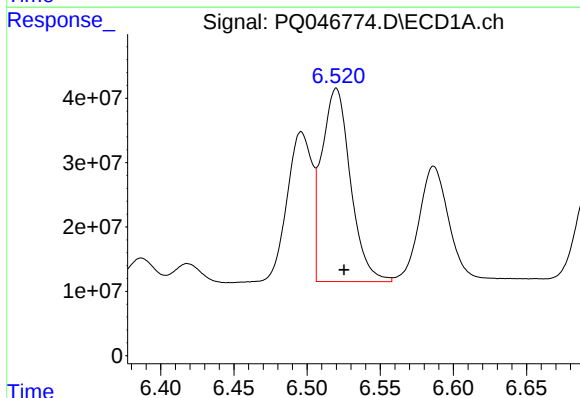
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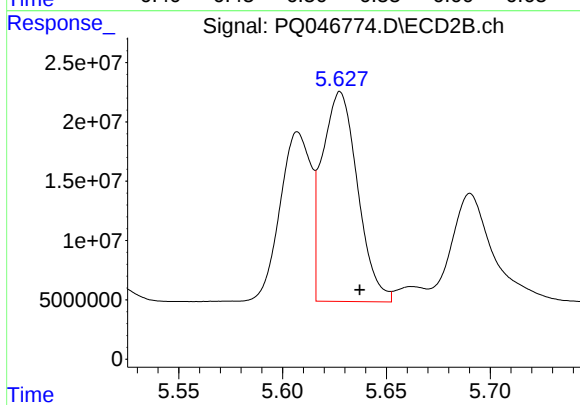
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 146723193
Conc: 537.03 ng/ml



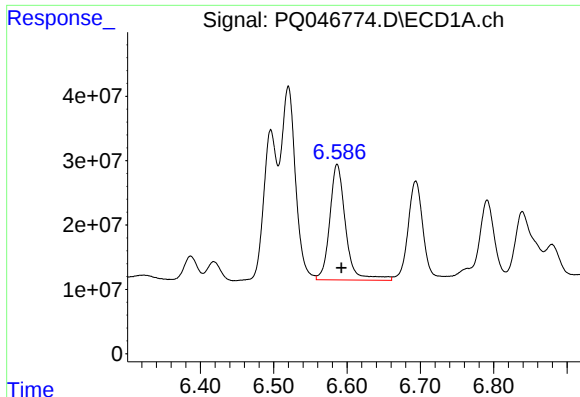
#4 AR-1016-2

R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 410307099
Conc: 509.61 ng/ml



#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.009 min
Response: 209908557
Conc: 545.43 ng/ml



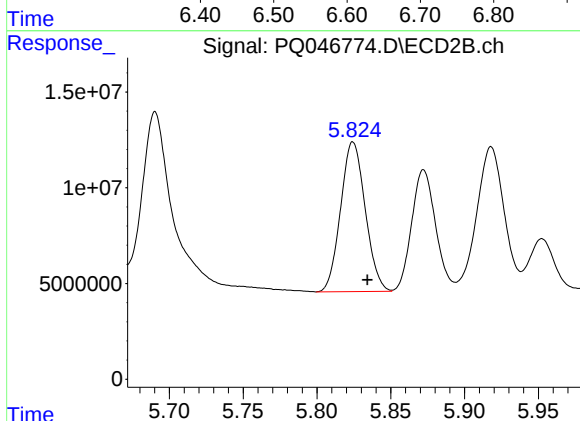
#5 AR-1016-3

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 269896973
Conc: 563.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

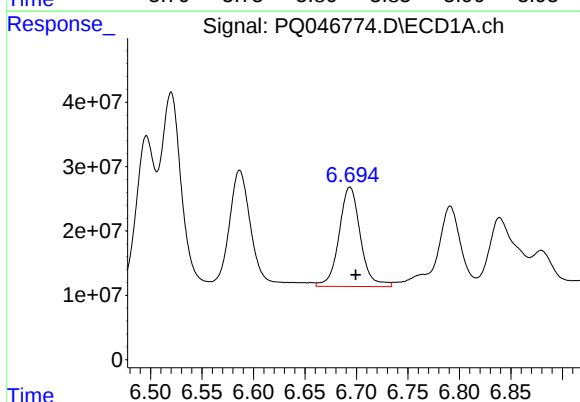
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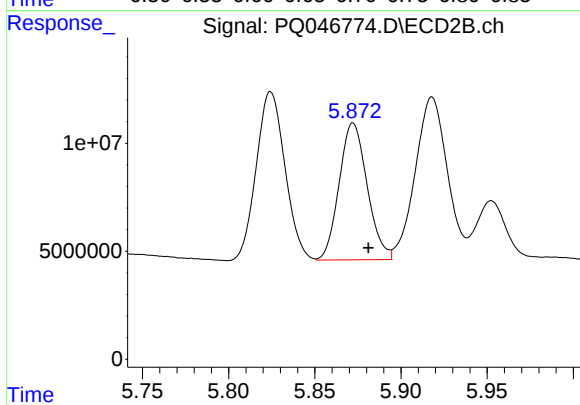
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.010 min
Response: 90760778
Conc: 489.61 ng/ml



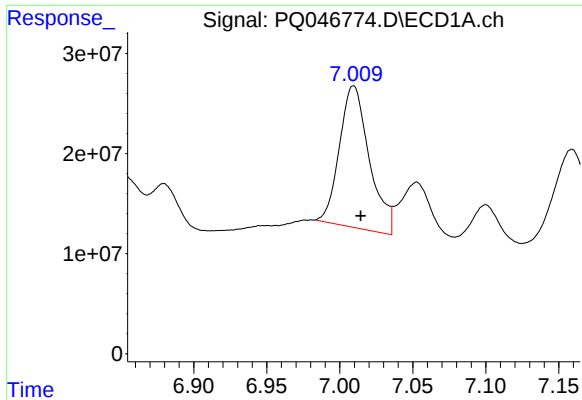
#6 AR-1016-4

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 222731159
Conc: 560.65 ng/ml



#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.009 min
Response: 71705110
Conc: 476.54 ng/ml



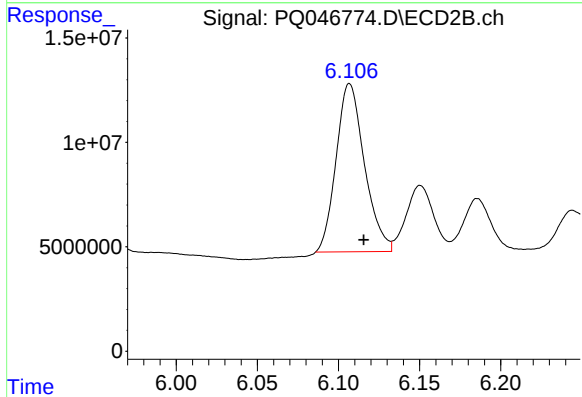
#7 AR-1016-5

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 202257095
Conc: 539.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

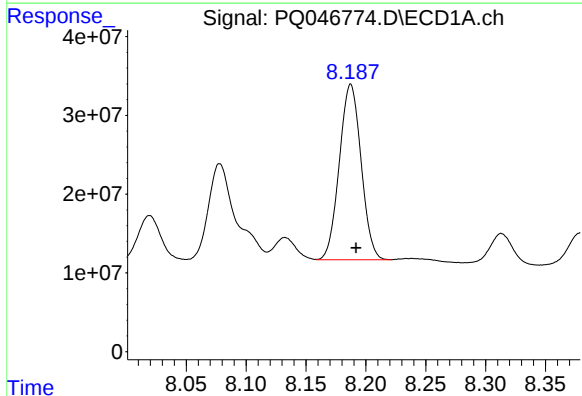
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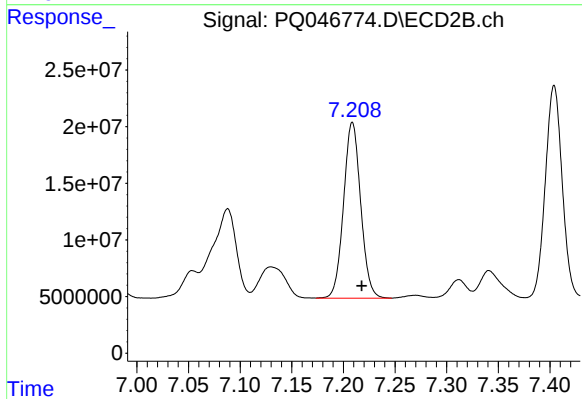
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 97828989
Conc: 477.67 ng/ml



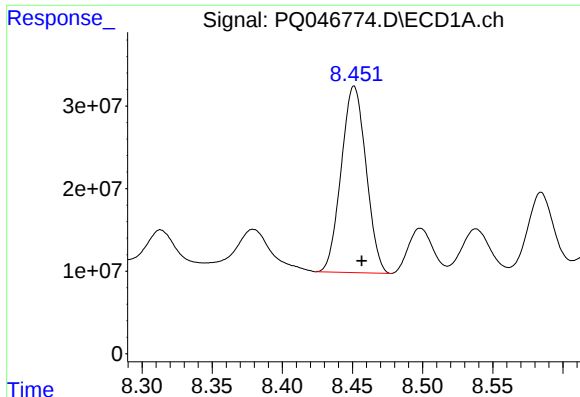
#31 AR-1260-1

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 282083961
Conc: 478.75 ng/ml



#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 179100771
Conc: 470.06 ng/ml



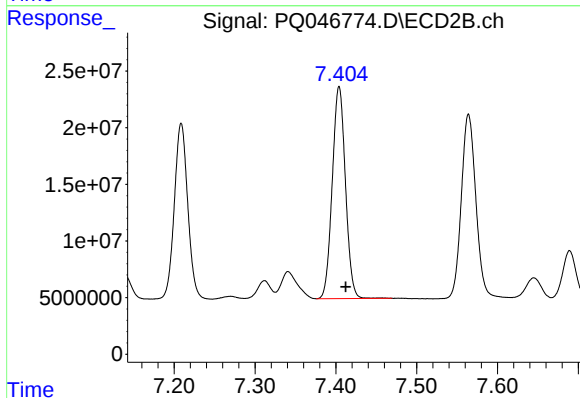
#32 AR-1260-2

R.T.: 8.451 min
Delta R.T.: -0.005 min
Response: 278086535
Conc: 403.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

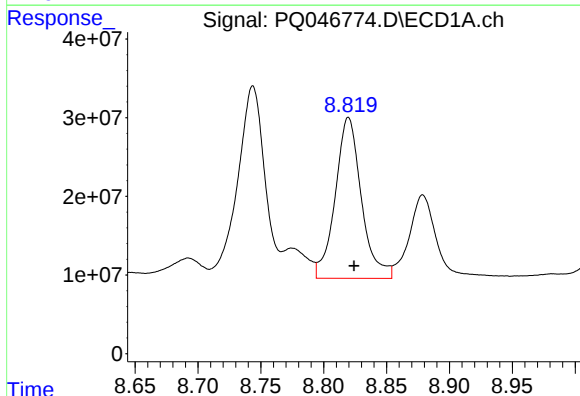
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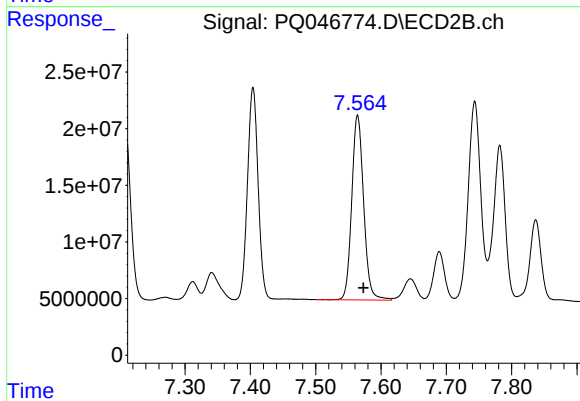
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 212213859
Conc: 460.36 ng/ml



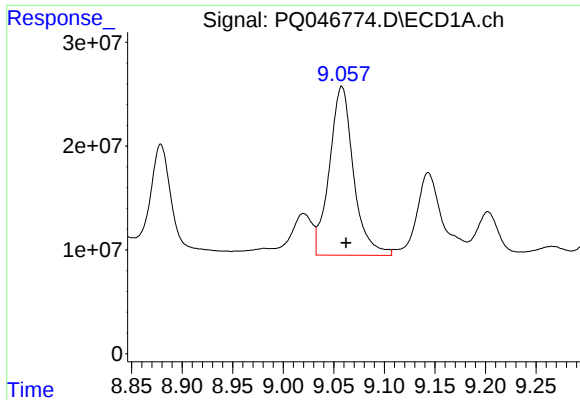
#33 AR-1260-3

R.T.: 8.820 min
Delta R.T.: -0.005 min
Response: 296155288
Conc: 583.92 ng/ml



#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 206366923
Conc: 478.87 ng/ml



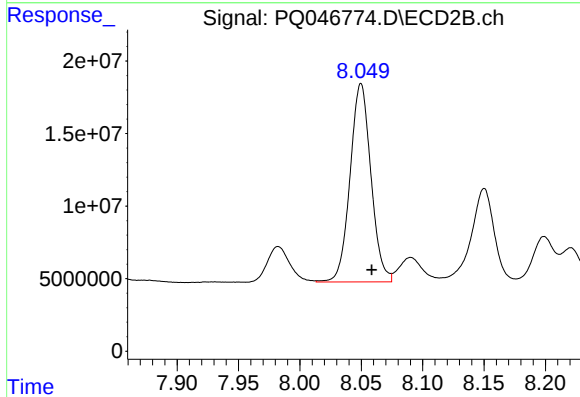
#34 AR-1260-4

R.T.: 9.058 min
Delta R.T.: -0.004 min
Response: 270029783
Conc: 500.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

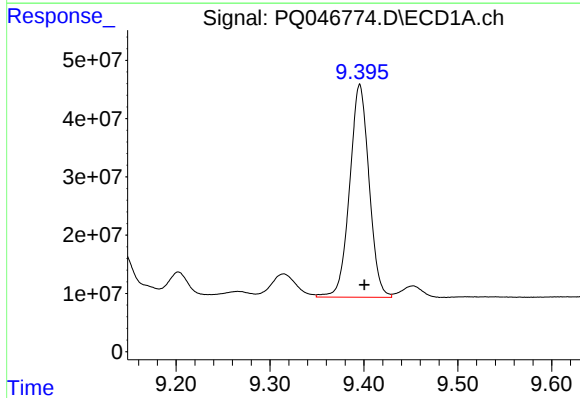
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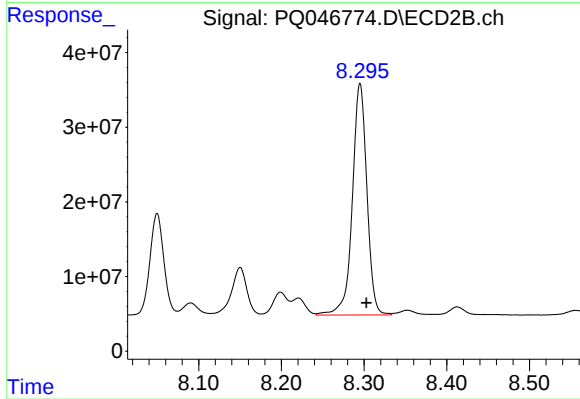
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 161842843
Conc: 444.90 ng/ml



#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: -0.005 min
Response: 524578840
Conc: 504.01 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 379084405
Conc: 417.86 ng/ml