

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
 Data File : PQ052527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 11:45
 Operator : DD\AJ
 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 11 05:56:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.227	4.243	1265.0E6	448.0E6	49.802	49.247
2) SA Decachlor...	11.416	9.585	1333.8E6	517.7E6	53.501	53.376
Target Compounds						
3) L1 AR-1016-1	6.550	5.502	435.1E6	164.7E6	513.916	509.833
4) L1 AR-1016-2	6.574	5.523	656.2E6	236.6E6	518.021	500.841
5) L1 AR-1016-3	6.642	5.716	395.1E6	125.1E6	528.688	517.621
6) L1 AR-1016-4	6.750	5.766	329.1E6	96541863	524.464	524.853
7) L1 AR-1016-5	7.063	5.996	317.5E6	102.1E6	544.078	420.185m
31) L7 AR-1260-1	8.238	7.092	590.7E6	254.0E6	566.496	544.808
32) L7 AR-1260-2	8.501	7.288	719.1E6	352.8E6	567.346	550.494
33) L7 AR-1260-3	8.867	7.444	527.8E6	301.9E6	555.738	547.309
34) L7 AR-1260-4	9.111	7.928	604.1E6	262.2E6	532.569	553.291
35) L7 AR-1260-5	9.455	8.173	1282.0E6	729.4E6	535.873	554.050

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

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Acq On : 10 Mar 2021 11:45
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

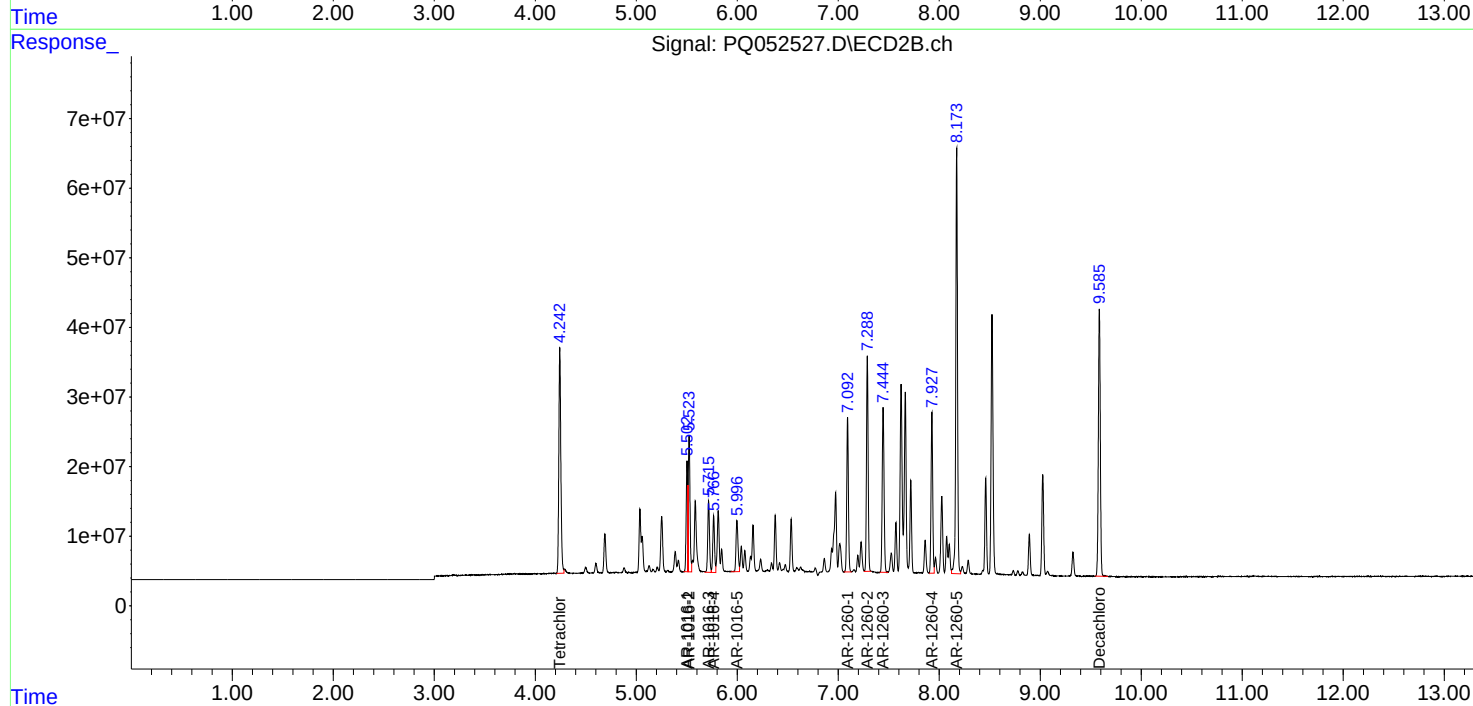
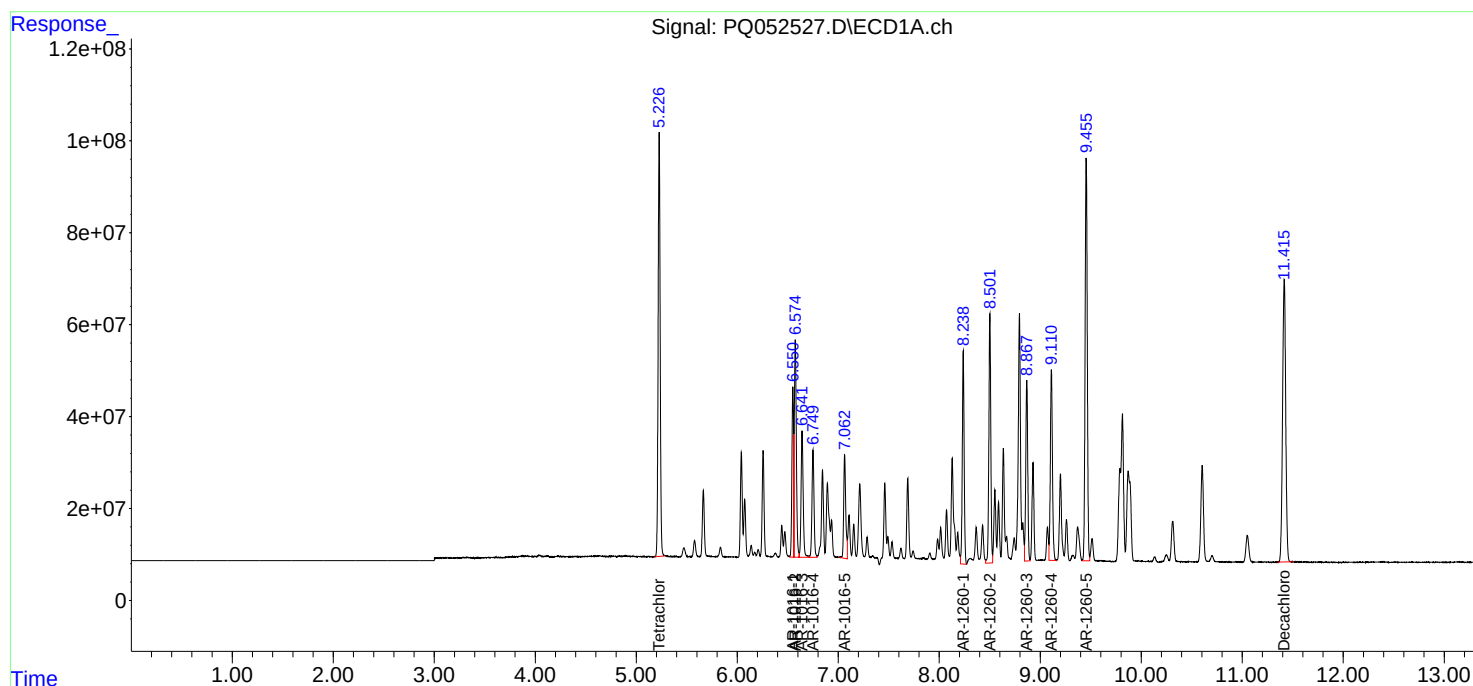
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

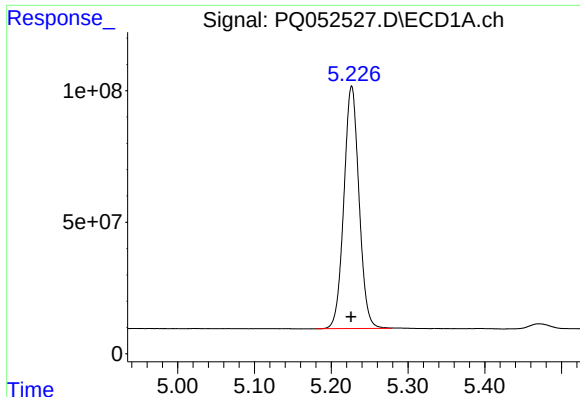
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Integration File signal 1: autoint1.e
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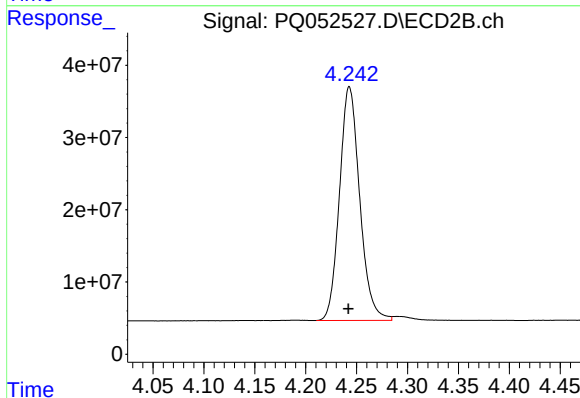
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1264977122
Conc: 49.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

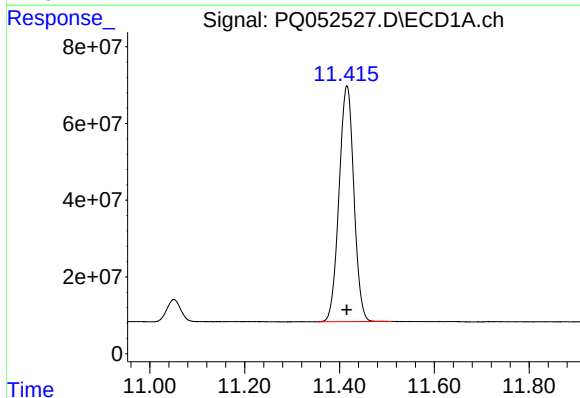
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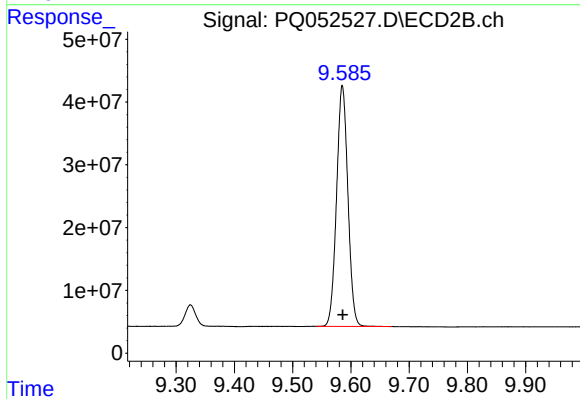
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 447982523
Conc: 49.25 ng/ml



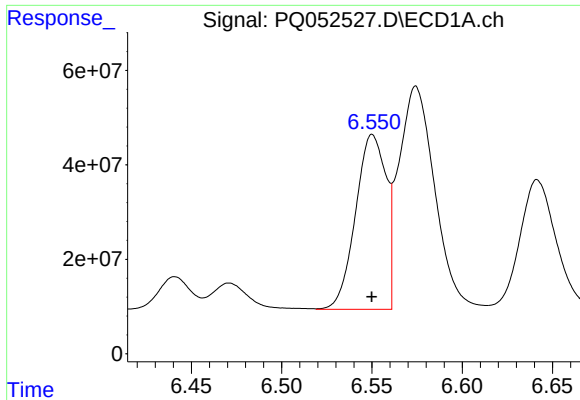
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 1333781395
Conc: 53.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: 0.000 min
Response: 517717859
Conc: 53.38 ng/ml



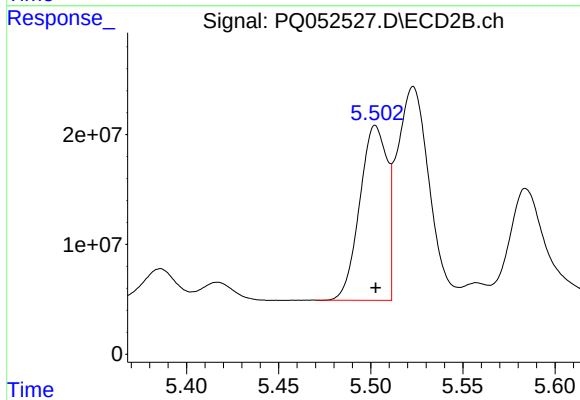
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 435071289
Conc: 513.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

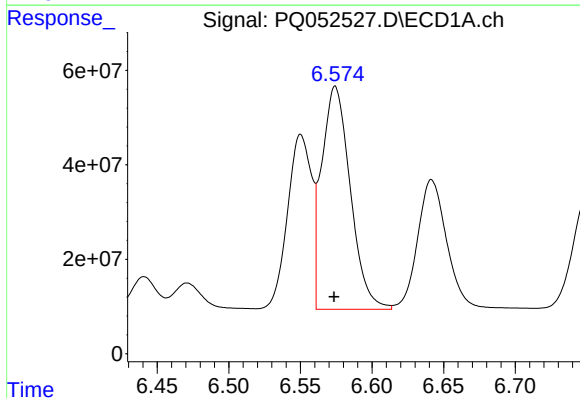
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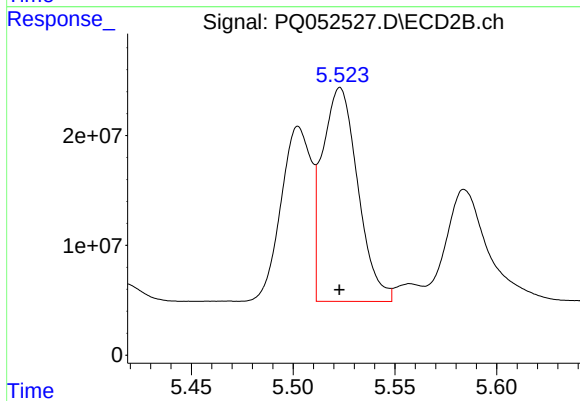
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 164737845
Conc: 509.83 ng/ml



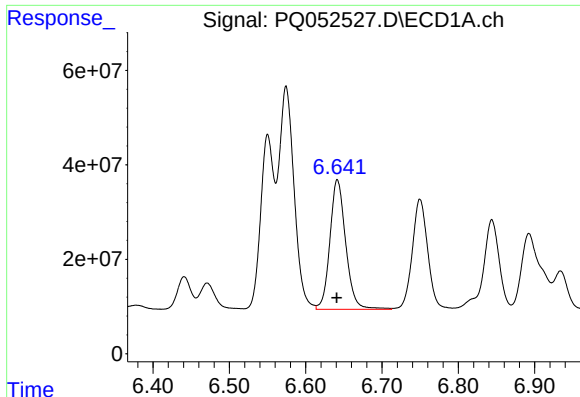
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 656245952
Conc: 518.02 ng/ml



#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 236629717
Conc: 500.84 ng/ml



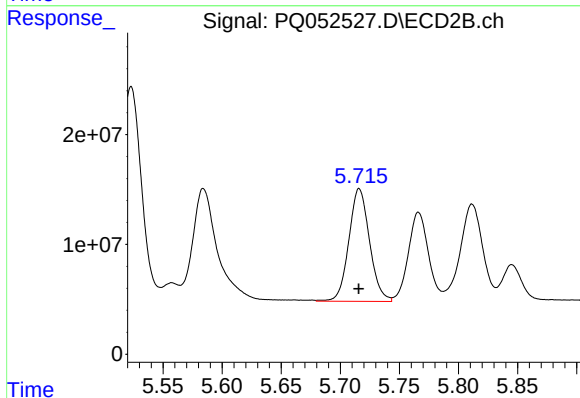
#5 AR-1016-3

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 395127791
Conc: 528.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

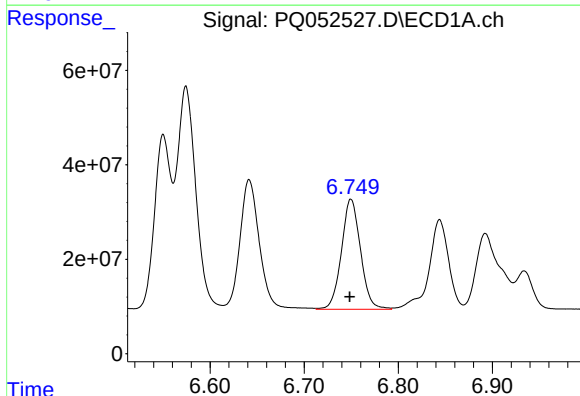
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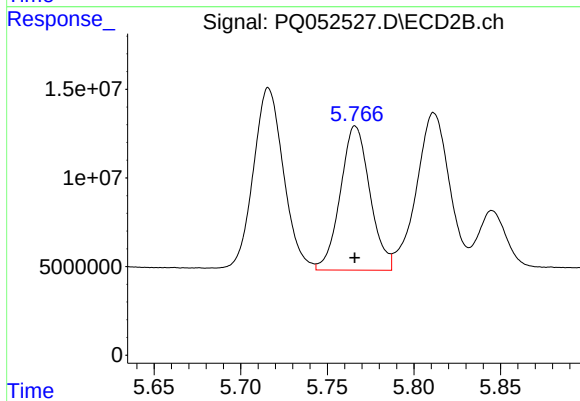
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 125084445
Conc: 517.62 ng/ml



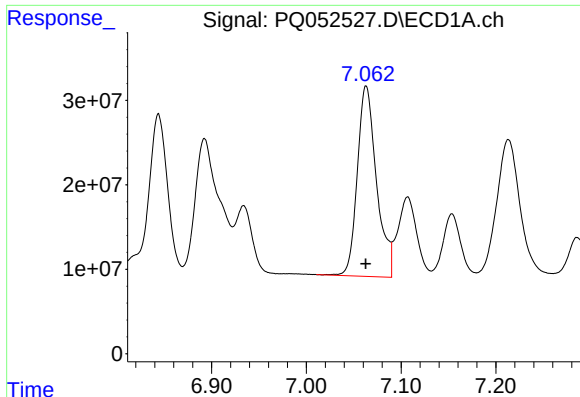
#6 AR-1016-4

R.T.: 6.750 min
Delta R.T.: 0.001 min
Response: 329063223
Conc: 524.46 ng/ml



#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 96541863
Conc: 524.85 ng/ml



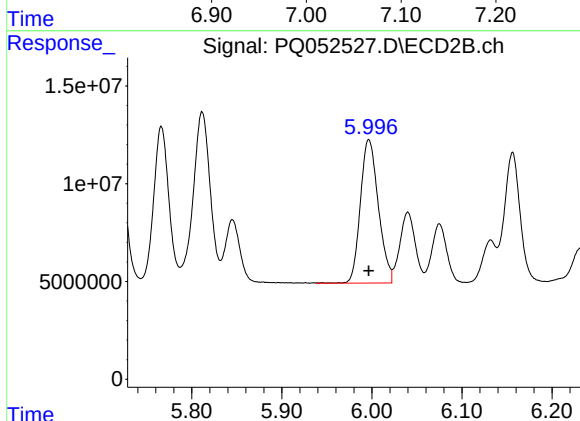
#7 AR-1016-5

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 317466325
Conc: 544.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

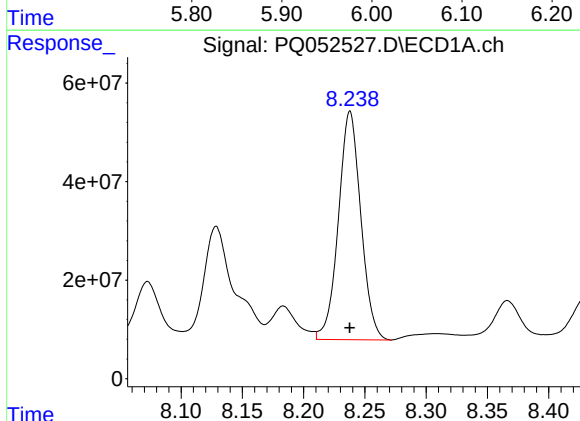
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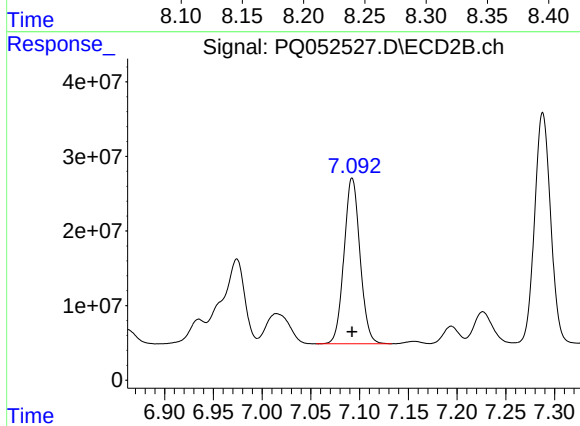
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 102058597
Conc: 420.19 ng/ml m



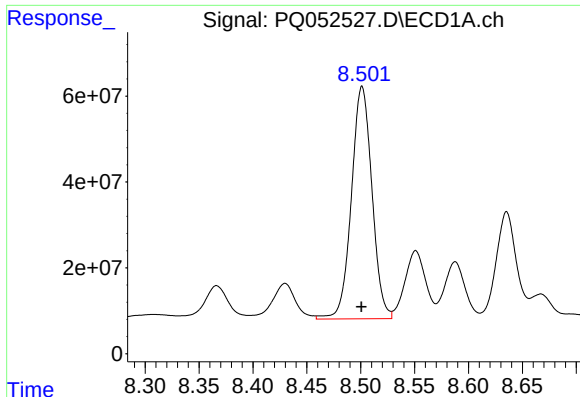
#31 AR-1260-1

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 590688698
Conc: 566.50 ng/ml



#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 253992725
Conc: 544.81 ng/ml



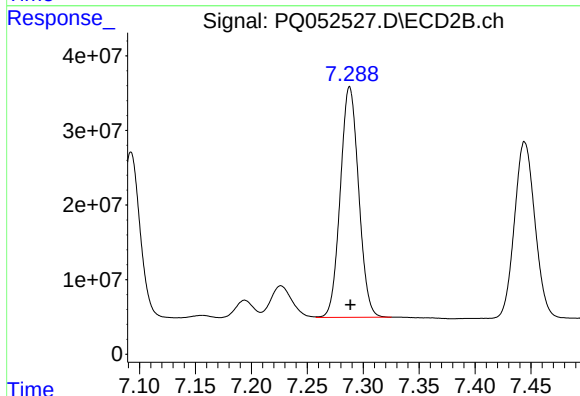
#32 AR-1260-2

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 719127803
Conc: 567.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

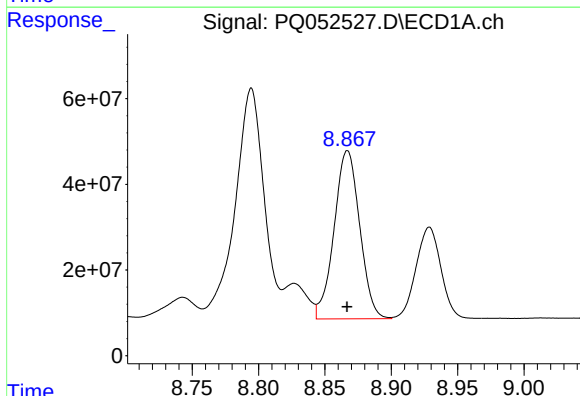
Manual Integrations
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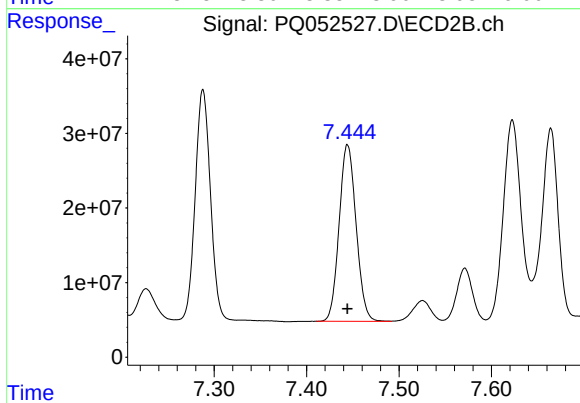
#32 AR-1260-2

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 352762116
Conc: 550.49 ng/ml



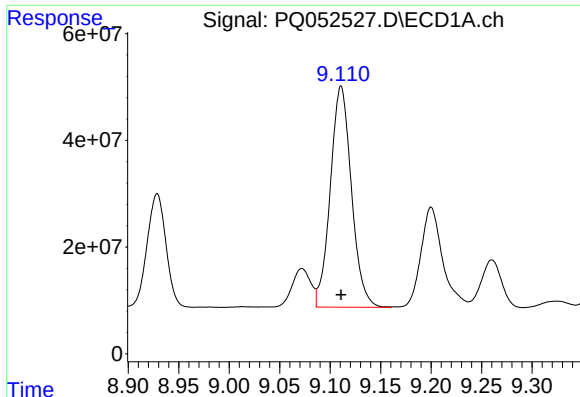
#33 AR-1260-3

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 527790467
Conc: 555.74 ng/ml



#33 AR-1260-3

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 301917226
Conc: 547.31 ng/ml



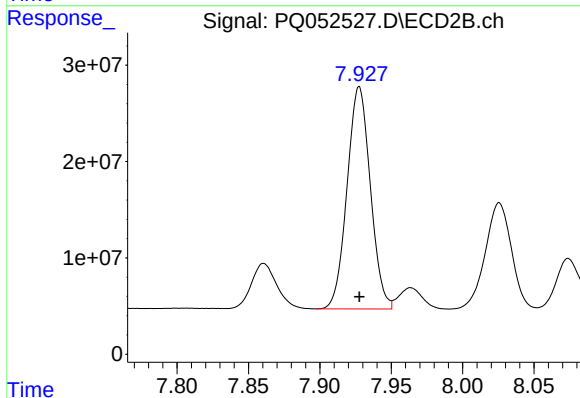
#34 AR-1260-4

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 604101886
Conc: 532.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

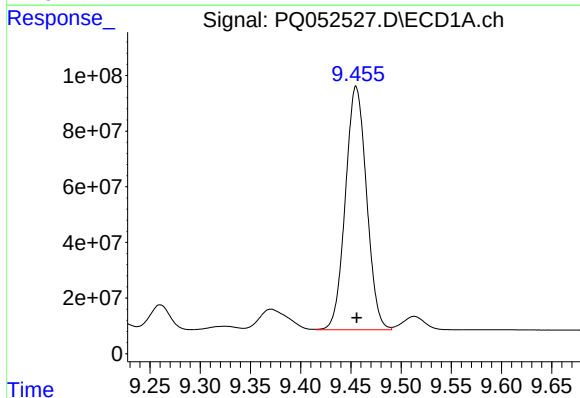
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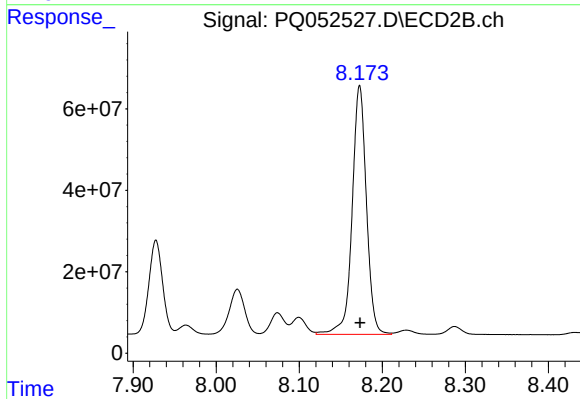
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 262204063
Conc: 553.29 ng/ml



#35 AR-1260-5

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 1282047547
Conc: 535.87 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 729371255
Conc: 554.05 ng/ml