

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 06:39
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 49 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: Feb 09 07:36:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 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...	5.233	4.252	1445.8E6	497.5E6	58.070	57.701
2)	SA Decachlor...	11.423	9.595	935.0E6	374.5E6	54.194	54.904
Target Compounds							
3)	L1 AR-1016-1	6.554	5.509	461.6E6	168.8E6	571.952	574.661
4)	L1 AR-1016-2	6.579	5.529	698.5E6	240.4E6	582.934	574.402
5)	L1 AR-1016-3	6.646	5.722	413.5E6	123.7E6	573.619	568.854
6)	L1 AR-1016-4	6.754	5.772	347.3E6	95096879	577.922	552.372
7)	L1 AR-1016-5	7.067	6.003	335.1E6	96111597	579.780	445.783
31)	L7 AR-1260-1	8.241	7.098	562.2E6	224.0E6	572.628	563.324
32)	L7 AR-1260-2	8.504	7.294	629.2E6	287.3E6	540.558m	581.591
33)	L7 AR-1260-3	8.871	7.450	465.1E6	255.8E6	549.001m	557.505
34)	L7 AR-1260-4	9.114	7.933	539.1E6	209.3E6	549.872m	547.179
35)	L7 AR-1260-5	9.460	8.178	1082.7E6	528.1E6	550.728m	567.313

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

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Acq On : 09 Feb 2021 06:39
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 49 Sample Multiplier: 1

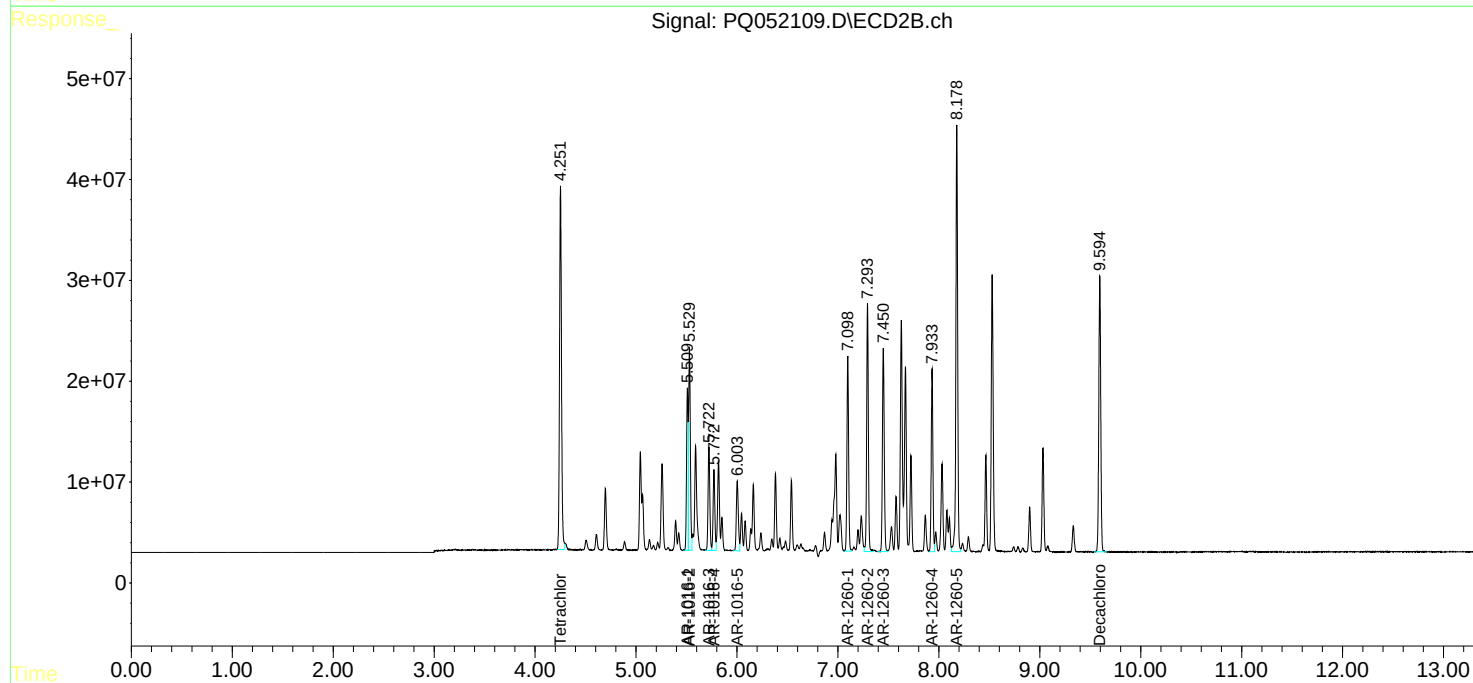
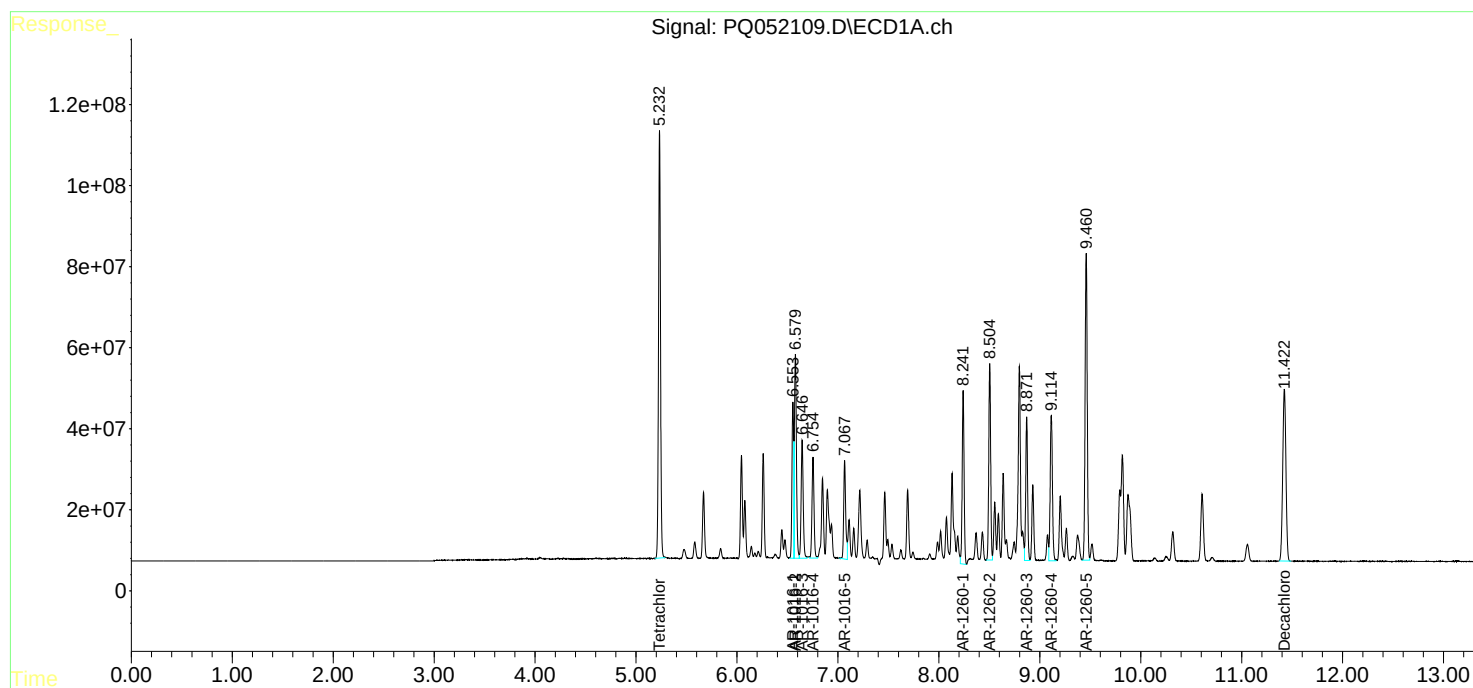
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

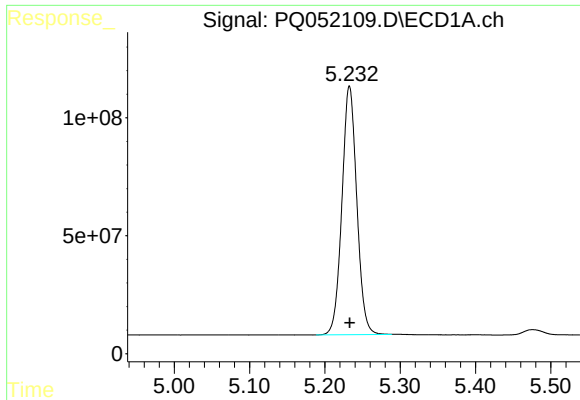
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 07:36:28 2021
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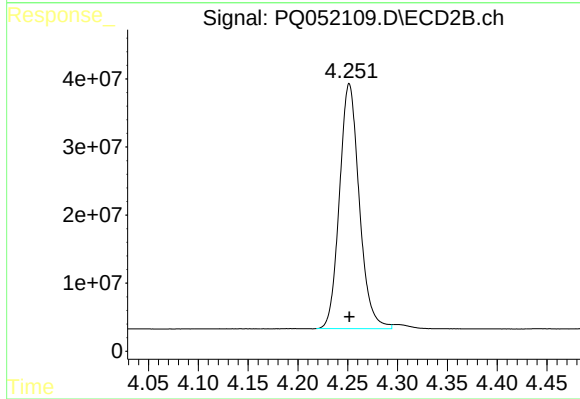
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 1445802726
Conc: 58.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

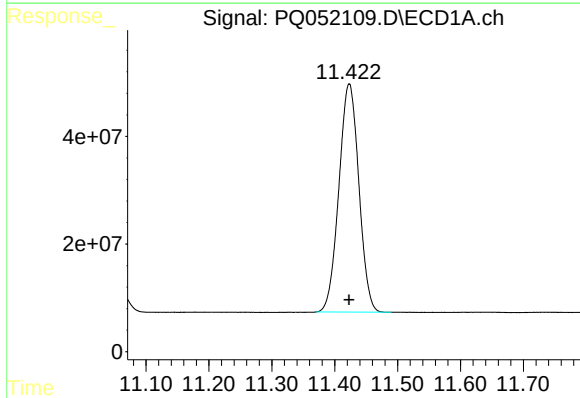
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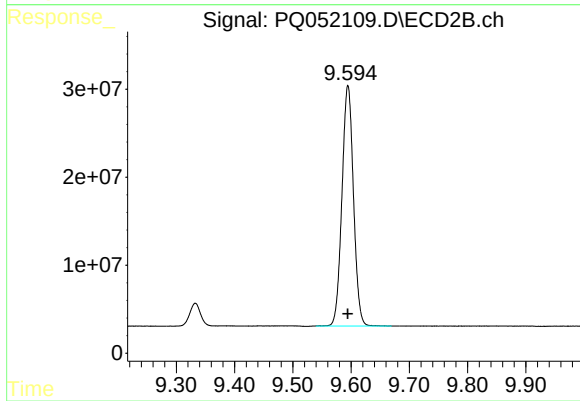
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 497534902
Conc: 57.70 ng/ml



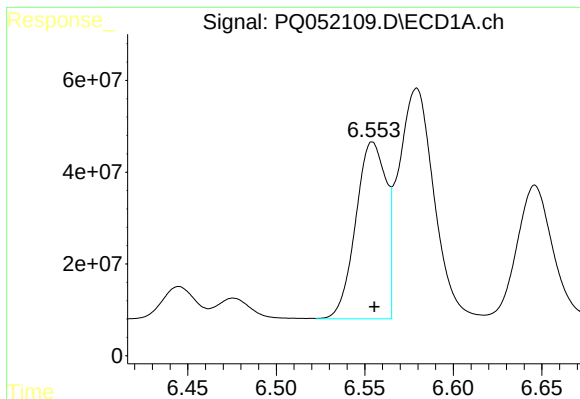
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: 0.000 min
Response: 935019805
Conc: 54.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 374491360
Conc: 54.90 ng/ml



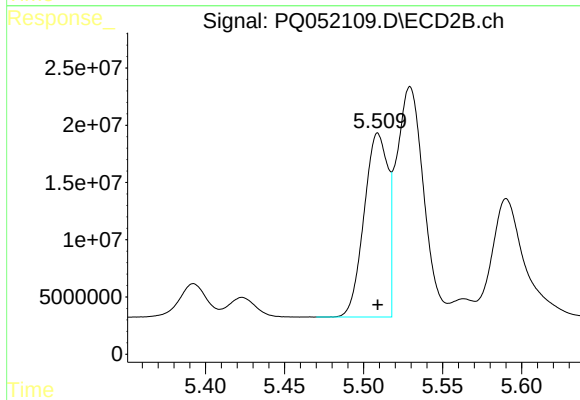
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 461637903
Conc: 571.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

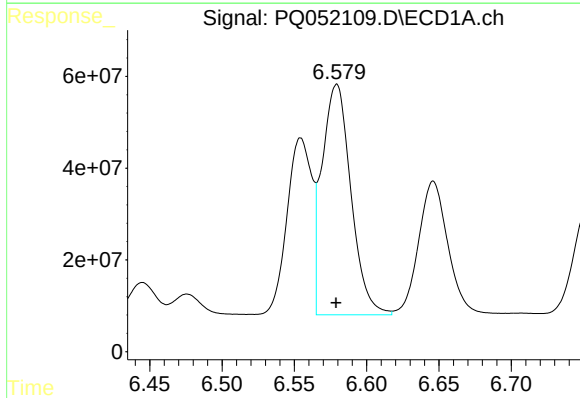
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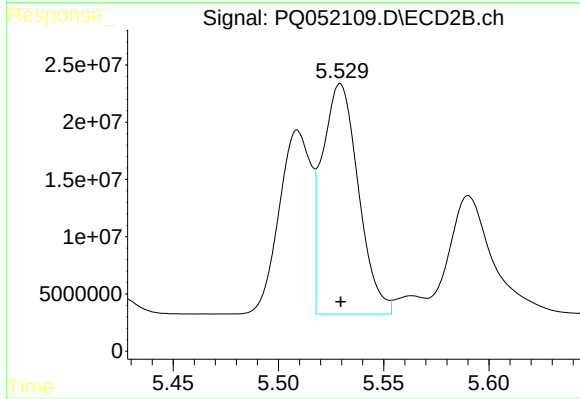
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 168848872
Conc: 574.66 ng/ml



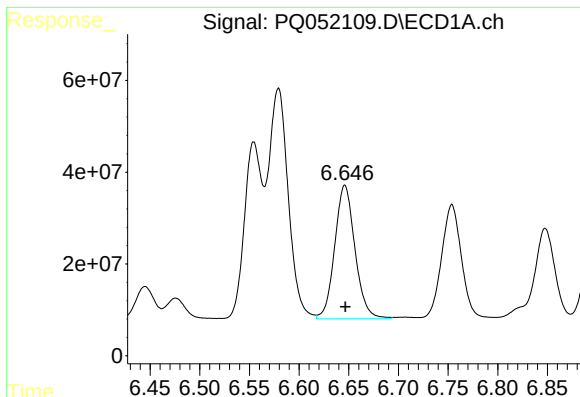
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 698483314
Conc: 582.93 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 240383968
Conc: 574.40 ng/ml



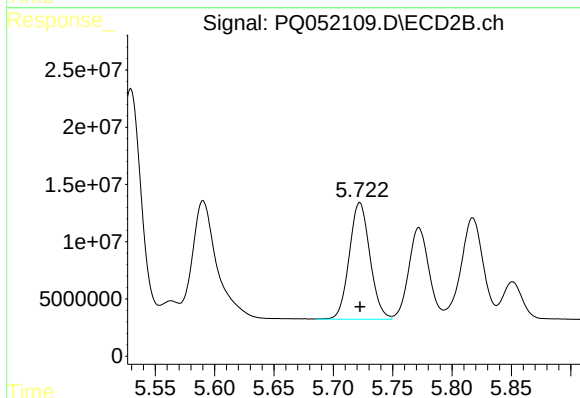
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 413461213
Conc: 573.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

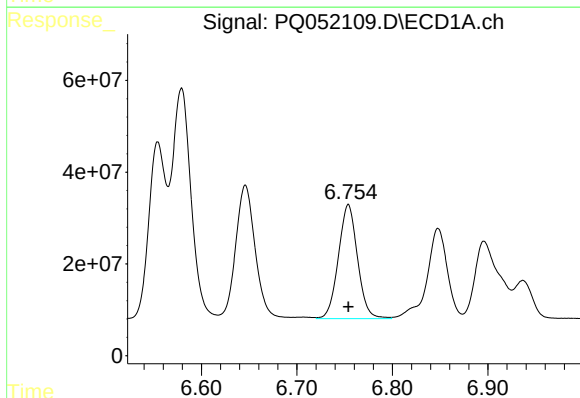
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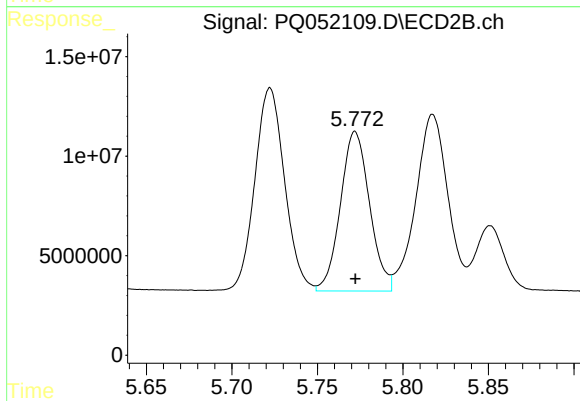
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 123650429
Conc: 568.85 ng/ml



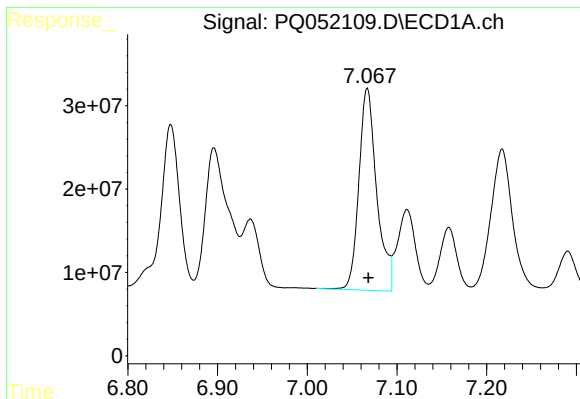
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 347322155
Conc: 577.92 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 95096879
Conc: 552.37 ng/ml



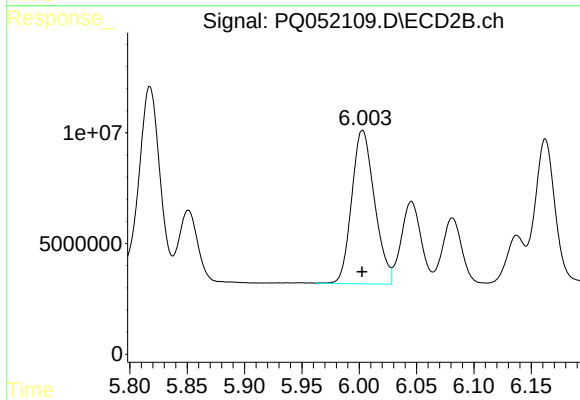
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 335102754
Conc: 579.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

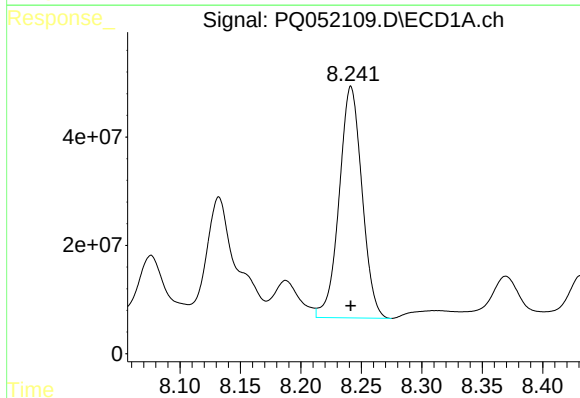
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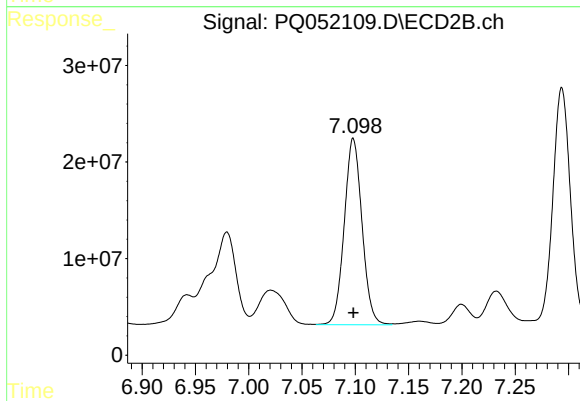
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 96111597
Conc: 445.78 ng/ml



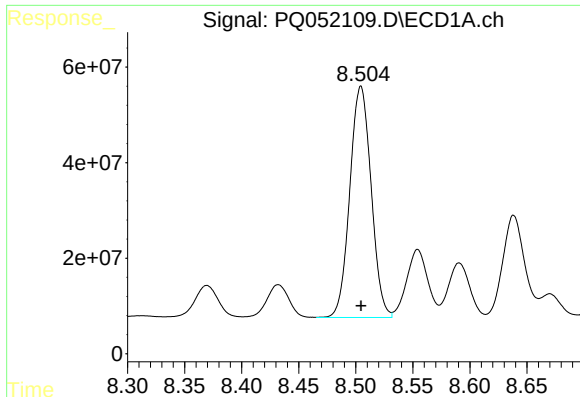
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 562165933
Conc: 572.63 ng/ml



#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 223986761
Conc: 563.32 ng/ml



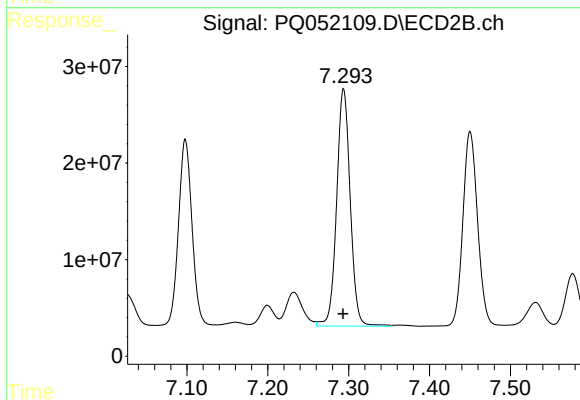
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 629189812
Conc: 540.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

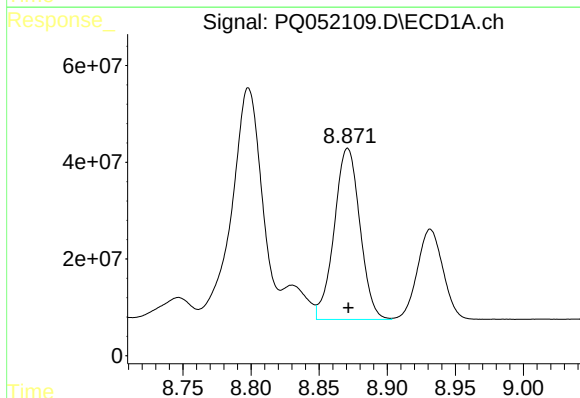
Manual Integrations
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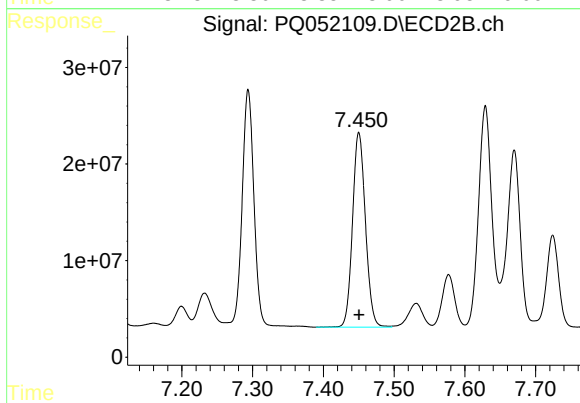
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 287325050
Conc: 581.59 ng/ml



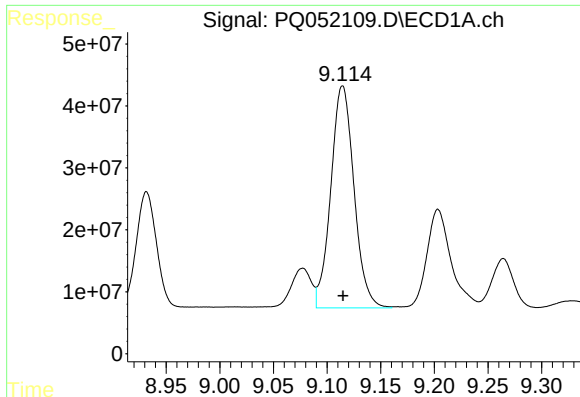
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 465104214
Conc: 549.00 ng/ml m



#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 255761244
Conc: 557.51 ng/ml



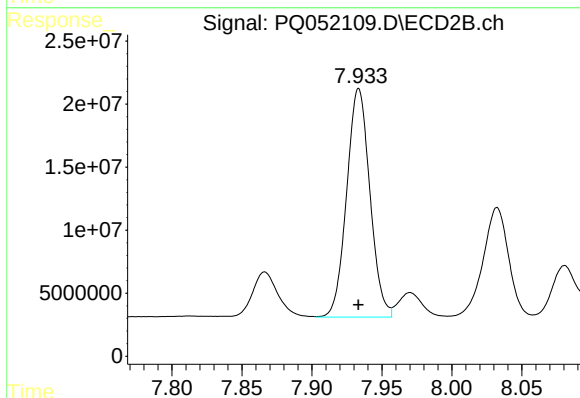
#34 AR-1260-4

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 539081927
Conc: 549.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

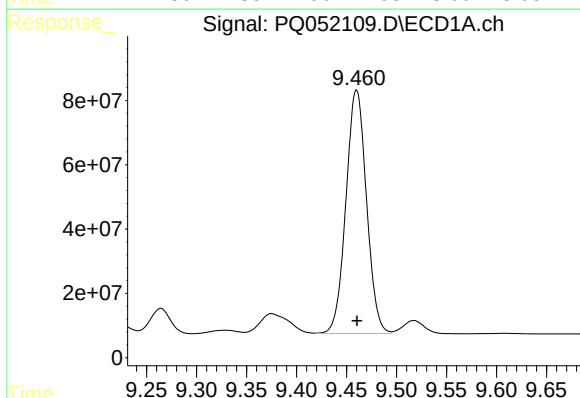
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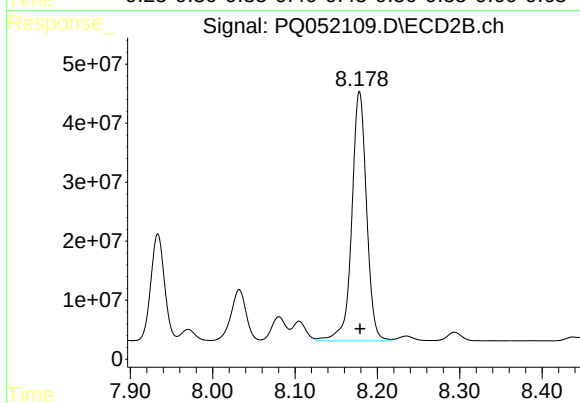
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 209298994
Conc: 547.18 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 1082691234
Conc: 550.73 ng/ml m



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 528054051
Conc: 567.31 ng/ml