

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2020 02:56
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 98 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 18 04:10:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 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...	5.203	4.335	504.1E6	280.4E6	54.756	59.048
2)	SA Decachlor...	11.348	9.766	401.4E6	353.0E6	59.844	57.438
Target Compounds							
3)	L1 AR-1016-1	6.520	5.619	194.5E6	94184752	590.495m	548.057
4)	L1 AR-1016-2	6.544	5.640	251.4E6	140.7E6	503.167m	541.459
5)	L1 AR-1016-3	6.612	5.837	160.9E6	70199233	529.906	552.315
6)	L1 AR-1016-4	6.719	5.884	124.3E6	56891974	511.648	545.164
7)	L1 AR-1016-5	7.035	6.119	121.3E6	74985786	513.541	537.645
31)	L7 AR-1260-1	8.213	7.223	215.7E6	152.8E6	556.014	536.936
32)	L7 AR-1260-2	8.476	7.417	271.4E6	191.6E6	591.132	594.406m
33)	L7 AR-1260-3	8.845	7.579	201.7E6	180.6E6	593.814	533.216
34)	L7 AR-1260-4	9.083	8.065	218.4E6	161.5E6	592.232m	568.049
35)	L7 AR-1260-5	9.424	8.311	441.2E6	424.8E6	632.911m	579.165

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 98 Sample Multiplier: 1

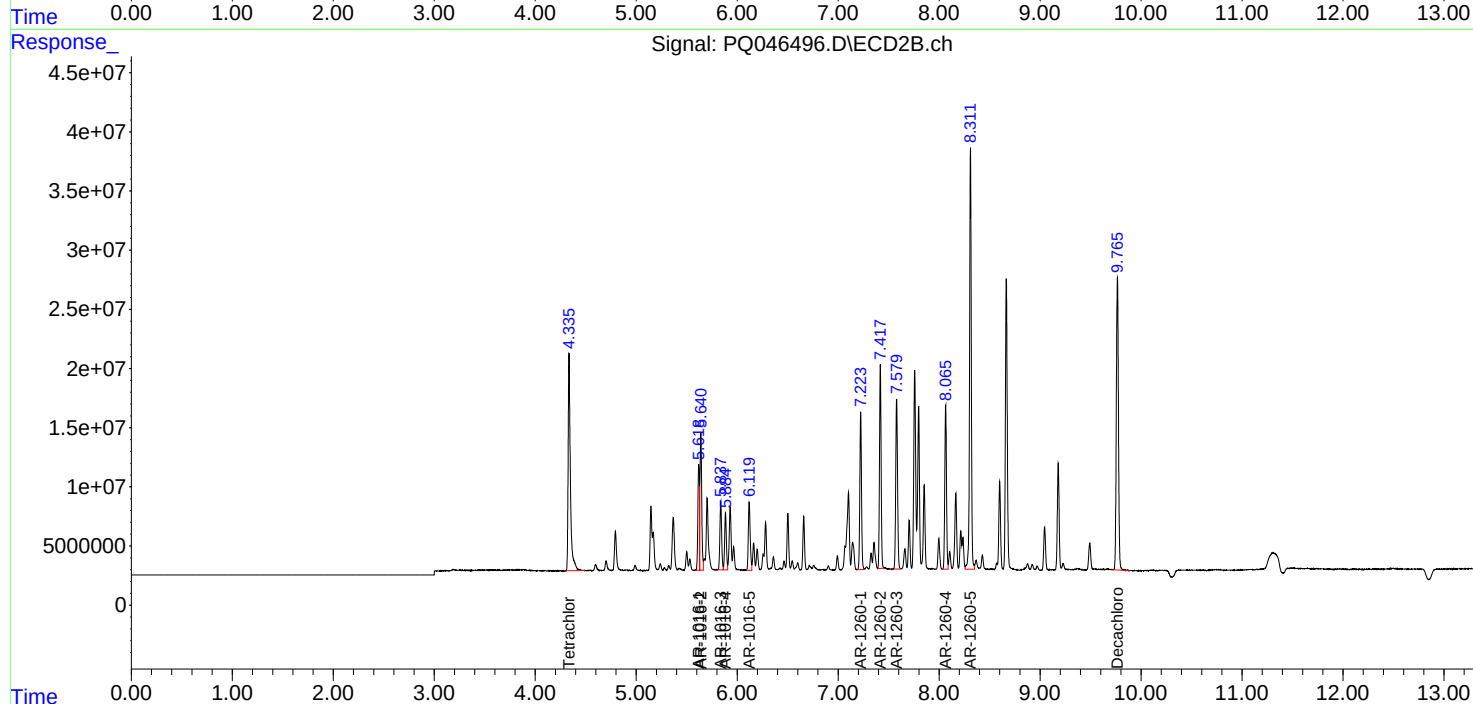
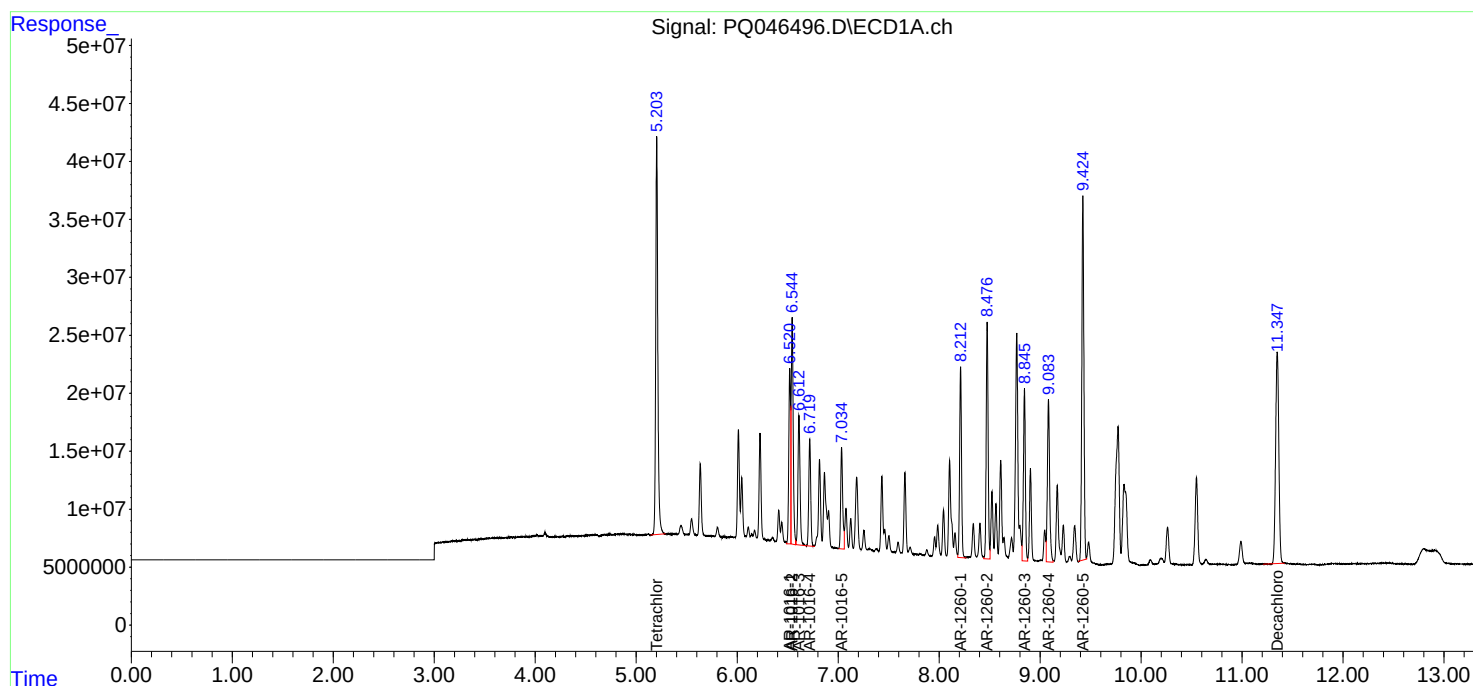
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

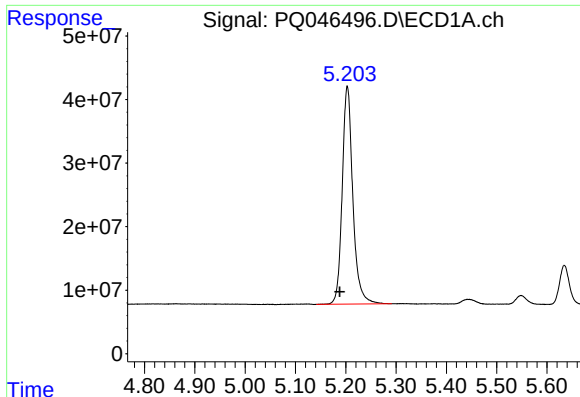
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Integration File signal 1: autoint1.e
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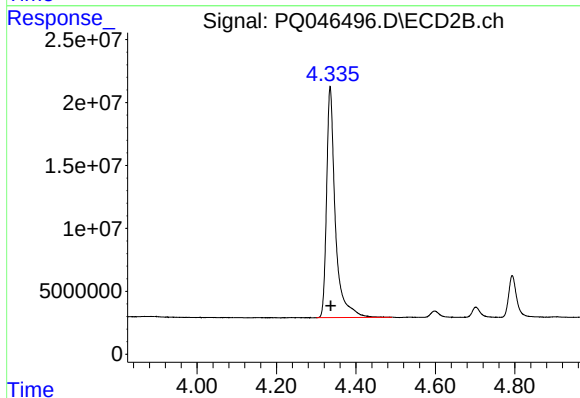
#1 Tetrachloro-m-xylene

R.T.: 5.203 min
Delta R.T.: 0.015 min
Response: 504058895
Conc: 54.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

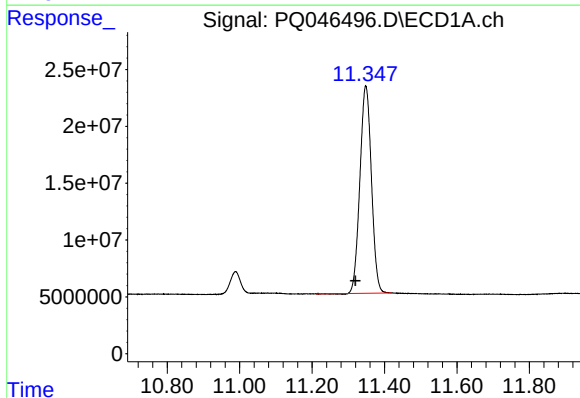
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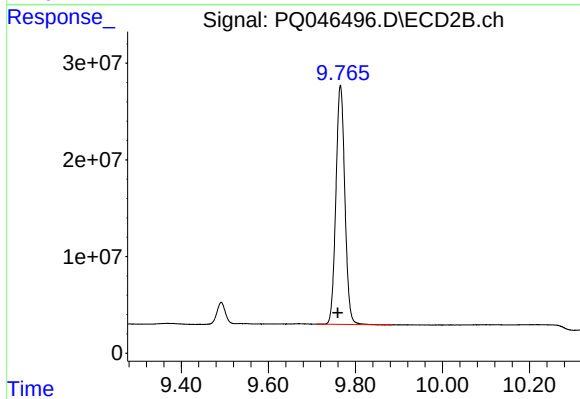
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 280428333
Conc: 59.05 ng/ml



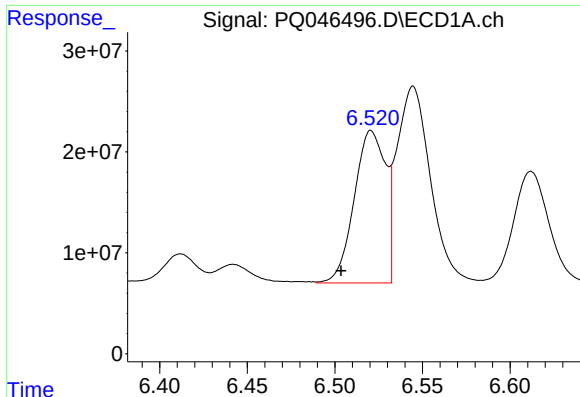
#2 Decachlorobiphenyl

R.T.: 11.348 min
Delta R.T.: 0.028 min
Response: 401439115
Conc: 59.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.766 min
Delta R.T.: 0.006 min
Response: 353046310
Conc: 57.44 ng/ml



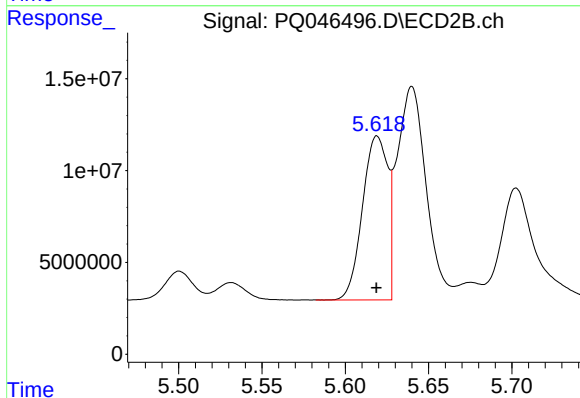
#3 AR-1016-1

R.T.: 6.520 min
Delta R.T.: 0.017 min
Response: 194499090
Conc: 590.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

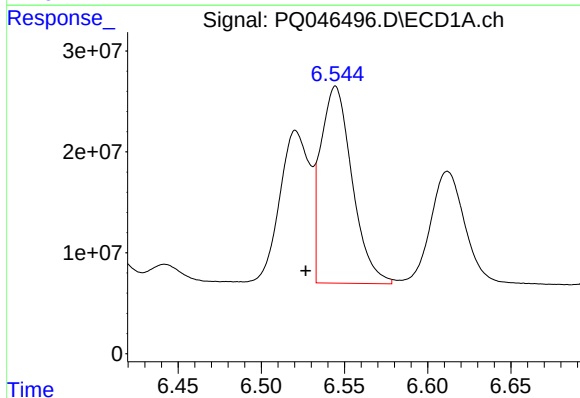
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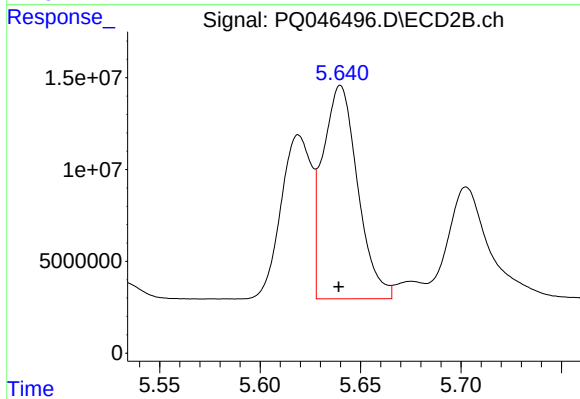
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 94184752
Conc: 548.06 ng/ml



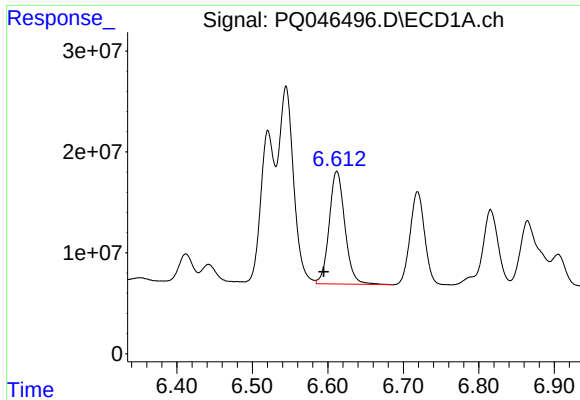
#4 AR-1016-2

R.T.: 6.544 min
Delta R.T.: 0.018 min
Response: 251446678
Conc: 503.17 ng/ml m



#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 140715918
Conc: 541.46 ng/ml



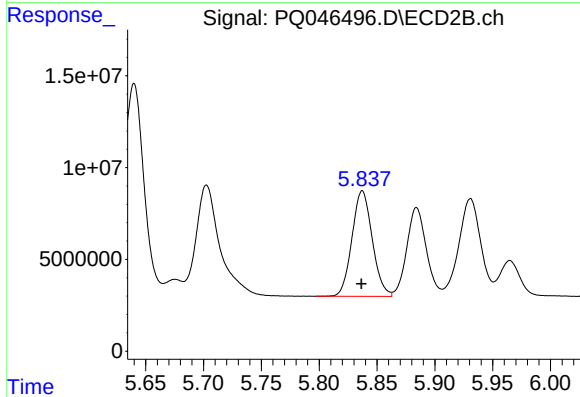
#5 AR-1016-3

R.T.: 6.612 min
Delta R.T.: 0.017 min
Response: 160872665
Conc: 529.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

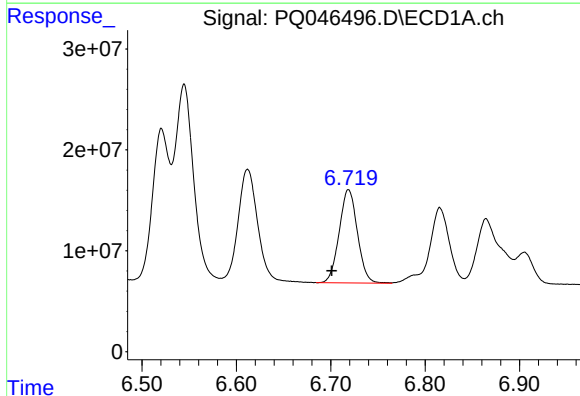
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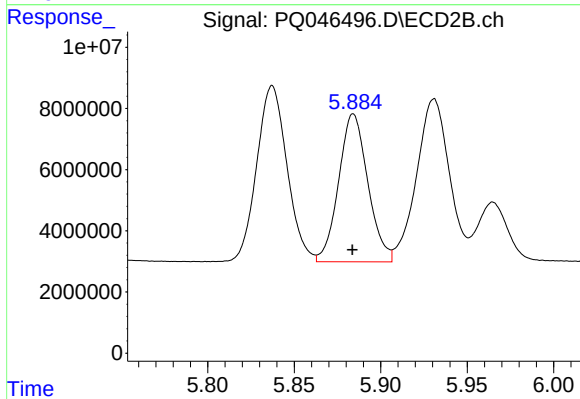
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 70199233
Conc: 552.32 ng/ml



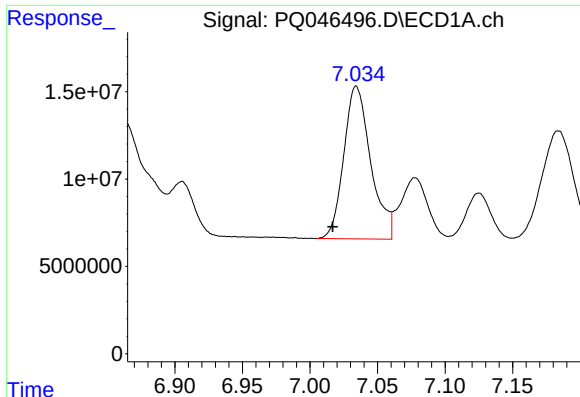
#6 AR-1016-4

R.T.: 6.719 min
Delta R.T.: 0.018 min
Response: 124261273
Conc: 511.65 ng/ml



#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 56891974
Conc: 545.16 ng/ml



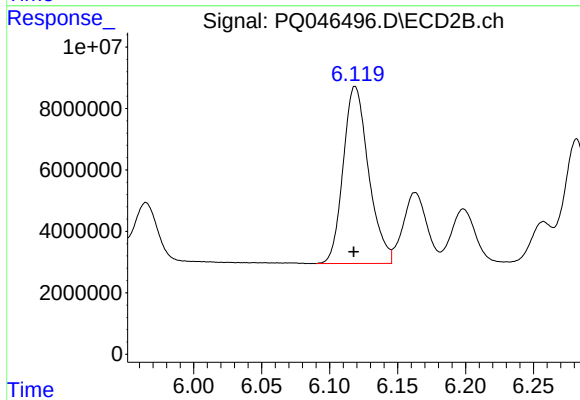
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: 0.018 min
Response: 121266928
Conc: 513.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

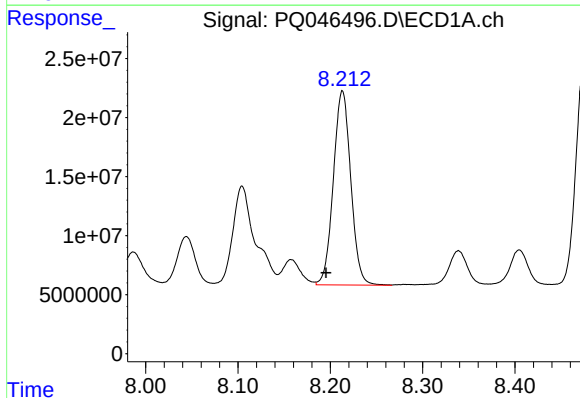
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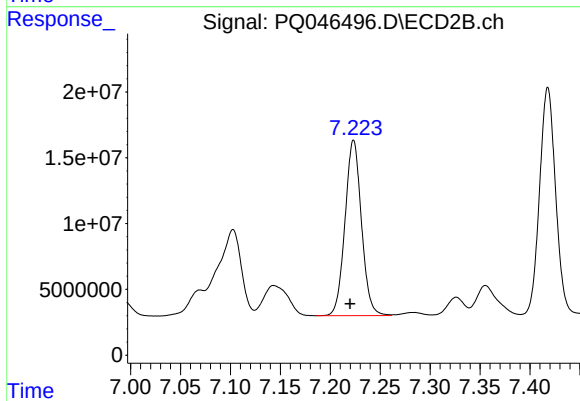
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 74985786
Conc: 537.64 ng/ml



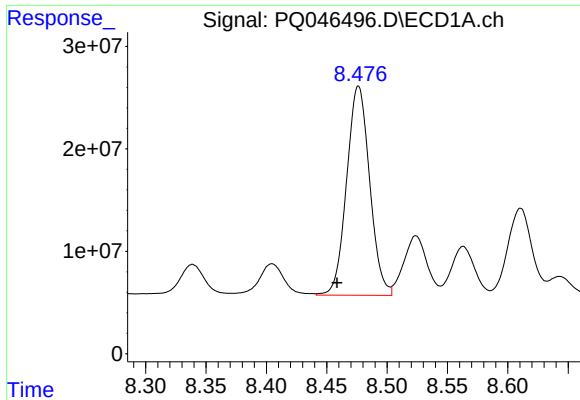
#31 AR-1260-1

R.T.: 8.213 min
Delta R.T.: 0.018 min
Response: 215672005
Conc: 556.01 ng/ml



#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 152774767
Conc: 536.94 ng/ml



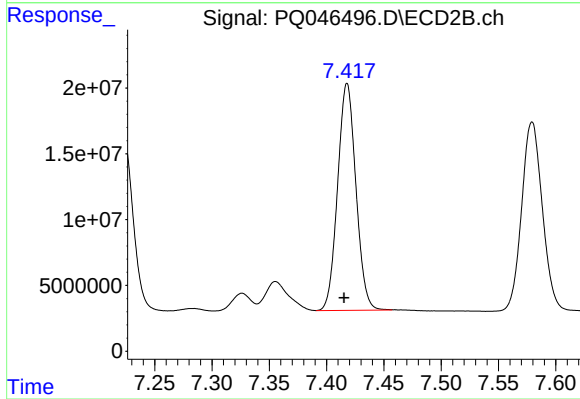
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: 0.018 min
Response: 271376534
Conc: 591.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

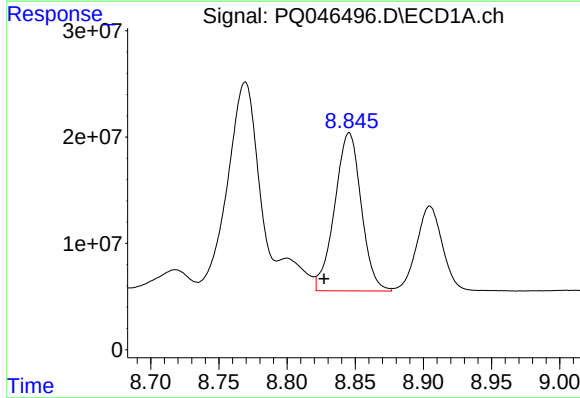
Manual Integrations
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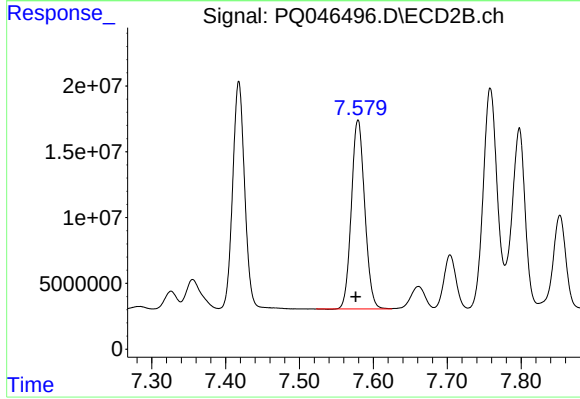
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 191590996
Conc: 594.41 ng/ml m



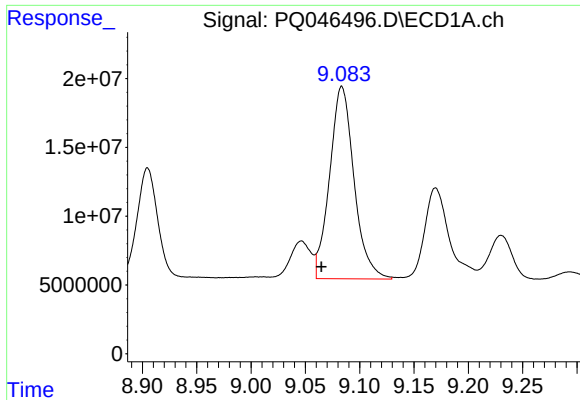
#33 AR-1260-3

R.T.: 8.845 min
Delta R.T.: 0.018 min
Response: 201670440
Conc: 593.81 ng/ml



#33 AR-1260-3

R.T.: 7.579 min
Delta R.T.: 0.003 min
Response: 180594622
Conc: 533.22 ng/ml



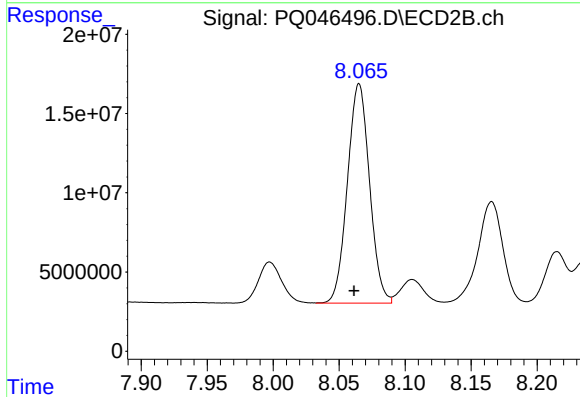
#34 AR-1260-4

R.T.: 9.083 min
Delta R.T.: 0.018 min
Response: 218440256
Conc: 592.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

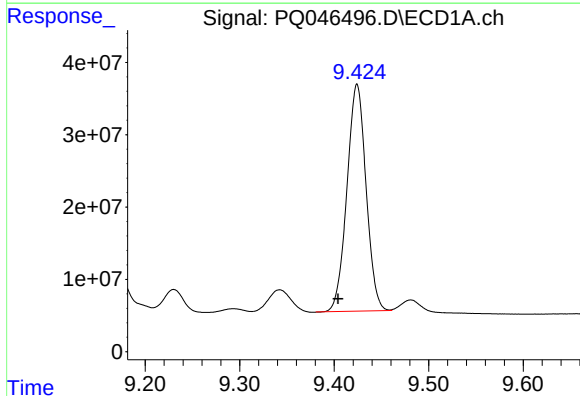
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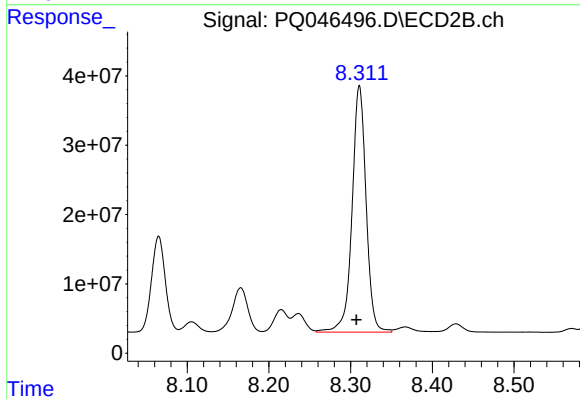
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.004 min
Response: 161522092
Conc: 568.05 ng/ml



#35 AR-1260-5

R.T.: 9.424 min
Delta R.T.: 0.020 min
Response: 441217971
Conc: 632.91 ng/ml m



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: 0.004 min
Response: 424755149
Conc: 579.16 ng/ml