

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092320\
 Data File : PQ049960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 10:26
 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: Sep 23 14:42:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 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...	5.220	4.268	735.0E6	277.1E6	47.465	47.277
2)	SA Decachlor...	11.427	9.626	340.3E6	279.4E6	48.268	58.293
Target Compounds							
3)	L1 AR-1016-1	6.553	5.531	217.0E6	109.7E6	593.585	487.778
4)	L1 AR-1016-2	6.577	5.552	301.0E6	149.6E6	530.246	490.534
5)	L1 AR-1016-3	6.643	5.745	185.4E6	79725510	490.195	514.412
6)	L1 AR-1016-4	6.752	5.795	154.9E6	62125038	523.851	507.115
7)	L1 AR-1016-5	7.066	6.026	141.9E6	79764976	560.950	499.850
31)	L7 AR-1260-1	8.244	7.123	187.6E6	151.5E6	507.069	588.787
32)	L7 AR-1260-2	8.510	7.319	215.8E6	211.2E6	509.170	568.080
33)	L7 AR-1260-3	8.877	7.476	163.6E6	179.6E6	507.860	523.776
34)	L7 AR-1260-4	9.122	7.959	176.9E6	157.7E6	522.203	577.422
35)	L7 AR-1260-5	9.470	8.205	355.6E6	424.2E6	514.795	598.672m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092320\
Data File : PQ049960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 10:26
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

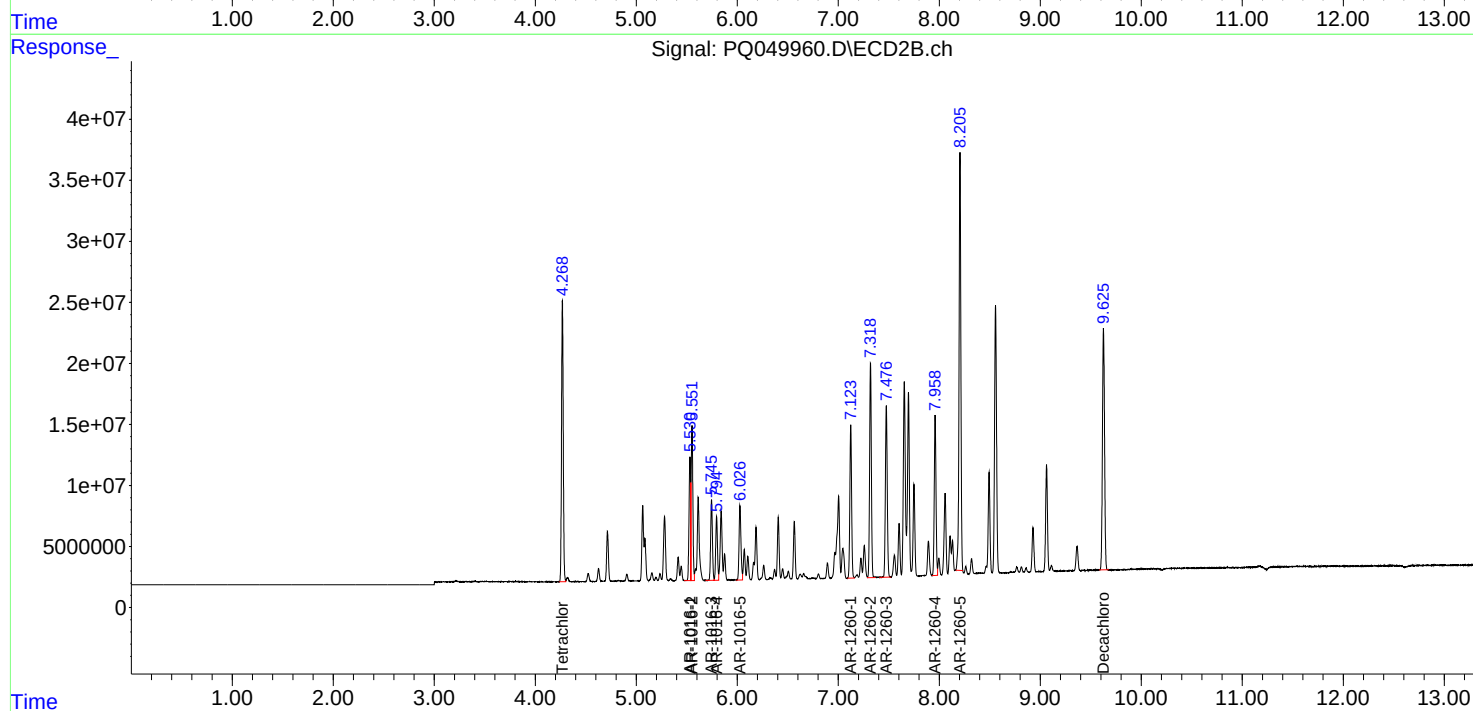
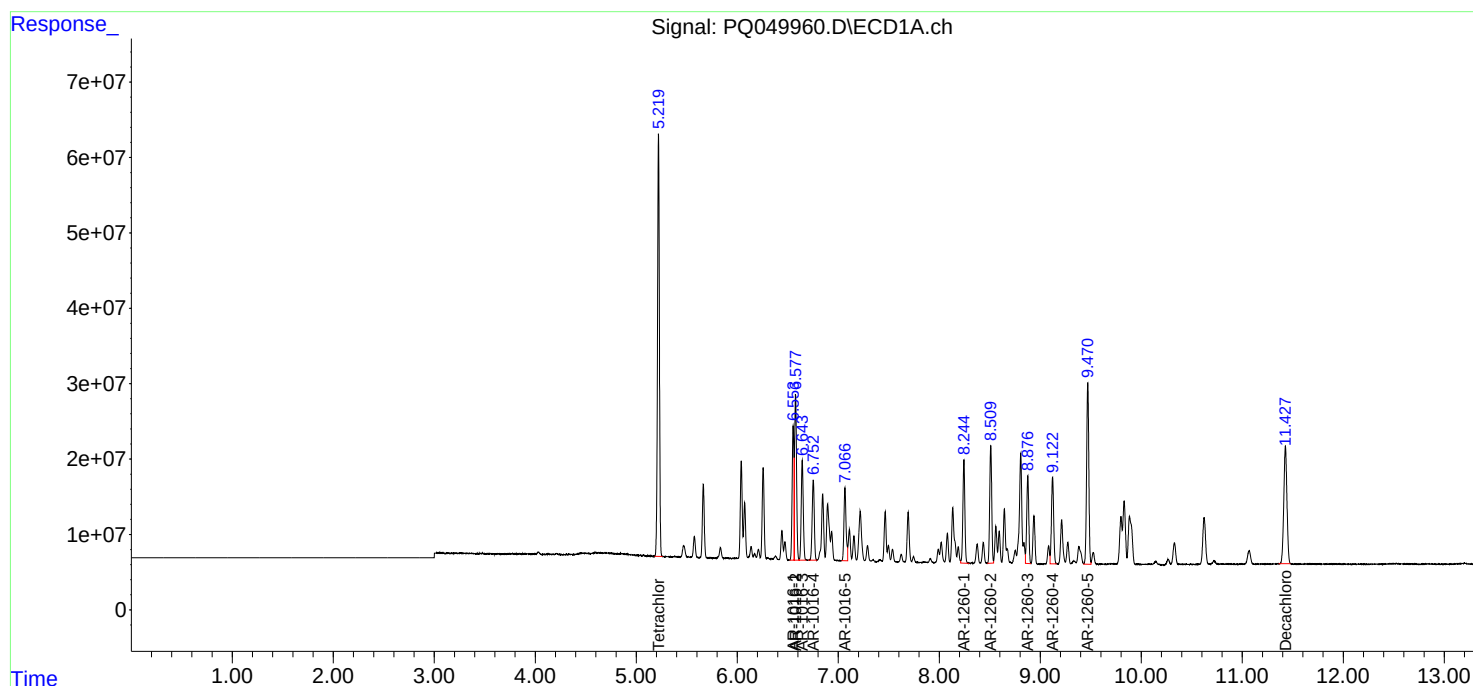
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

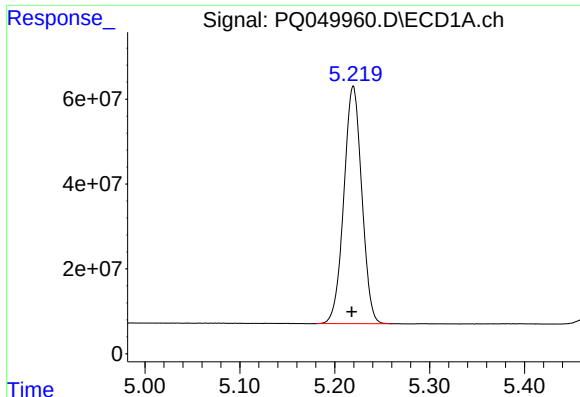
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 14:42:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 2020
Response 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





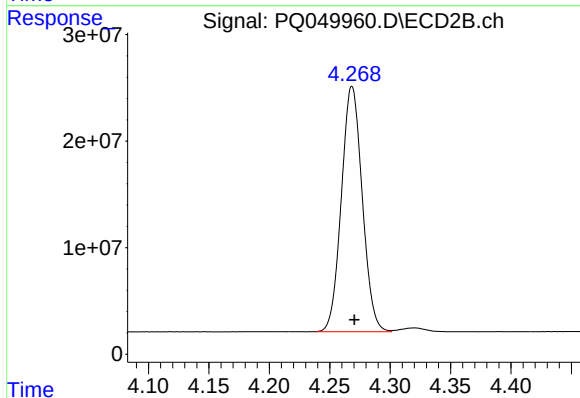
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 735035410
Conc: 47.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

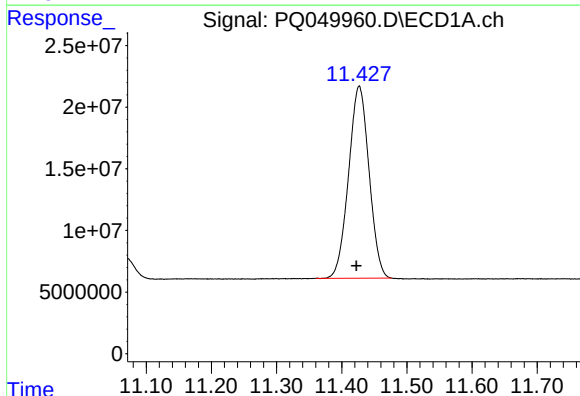
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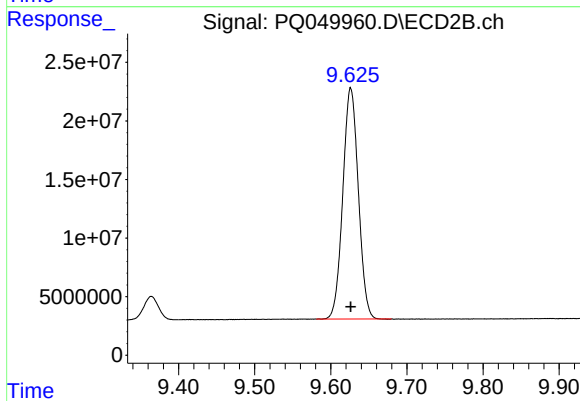
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 277116247
Conc: 47.28 ng/ml



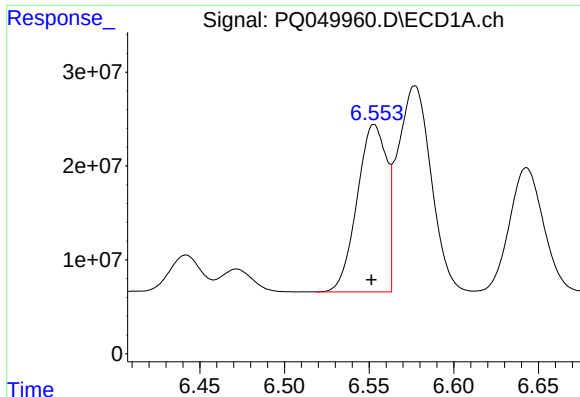
#2 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: 0.004 min
Response: 340290009
Conc: 48.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: 0.000 min
Response: 279351599
Conc: 58.29 ng/ml



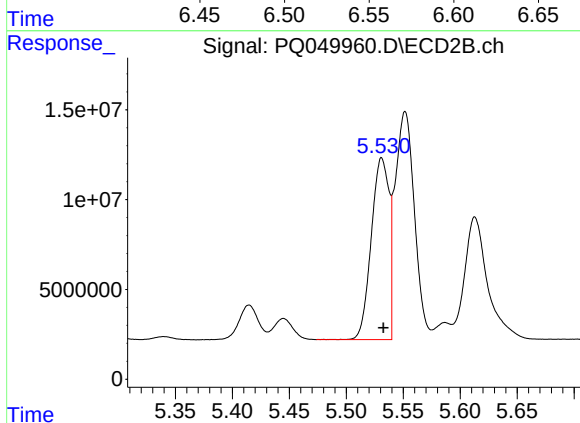
#3 AR-1016-1

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 216987797
Conc: 593.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

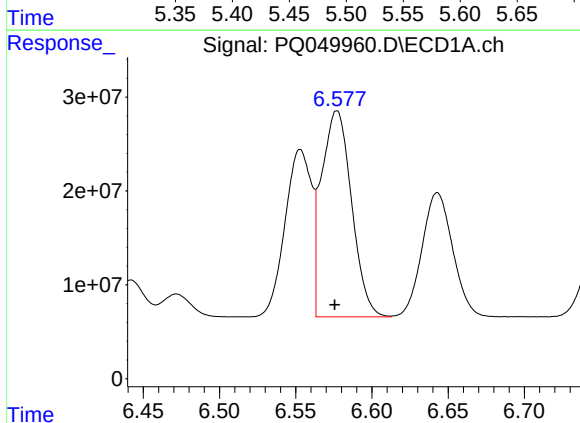
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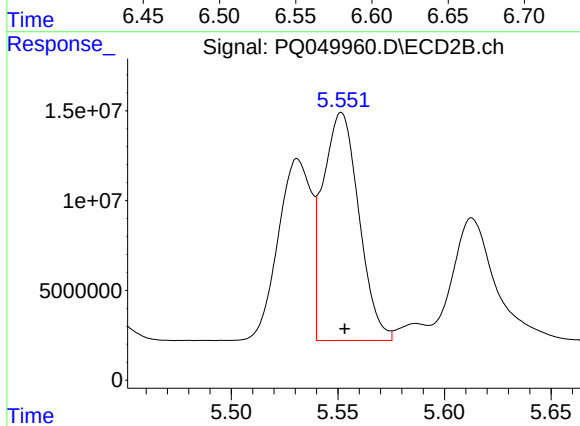
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 109671542
Conc: 487.78 ng/ml



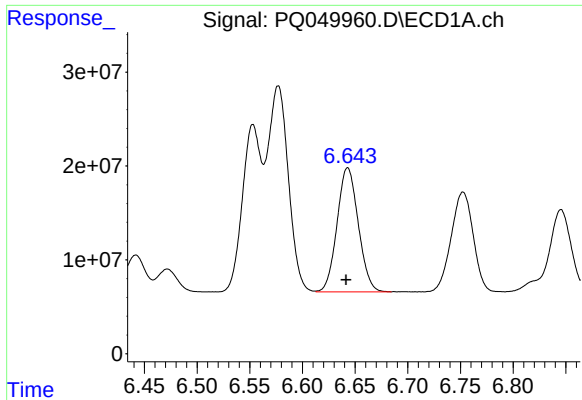
#4 AR-1016-2

R.T.: 6.577 min
Delta R.T.: 0.001 min
Response: 300997449
Conc: 530.25 ng/ml



#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 149613028
Conc: 490.53 ng/ml



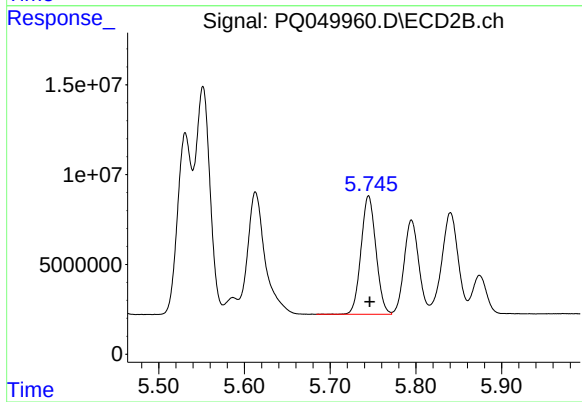
#5 AR-1016-3

R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 185387305
Conc: 490.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

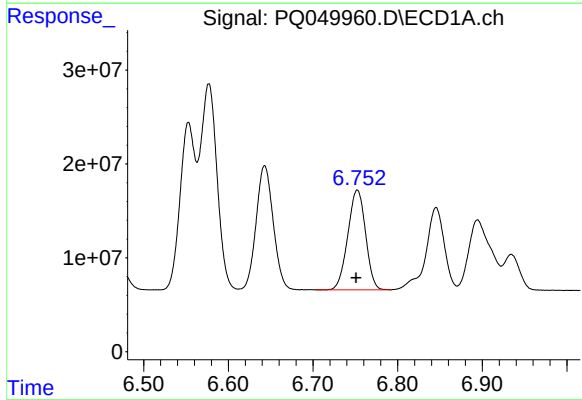
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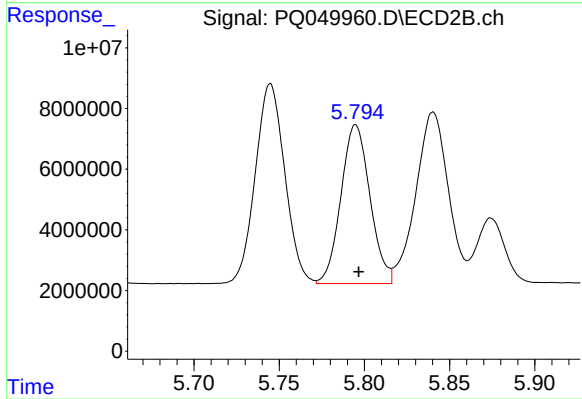
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 79725510
Conc: 514.41 ng/ml



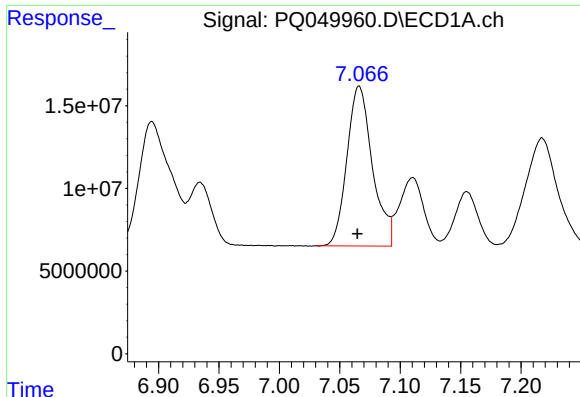
#6 AR-1016-4

R.T.: 6.752 min
Delta R.T.: 0.001 min
Response: 154933398
Conc: 523.85 ng/ml



#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 62125038
Conc: 507.11 ng/ml



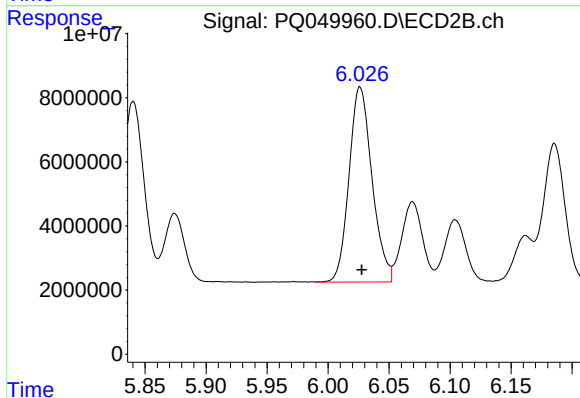
#7 AR-1016-5

R.T.: 7.066 min
Delta R.T.: 0.001 min
Response: 141927037
Conc: 560.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

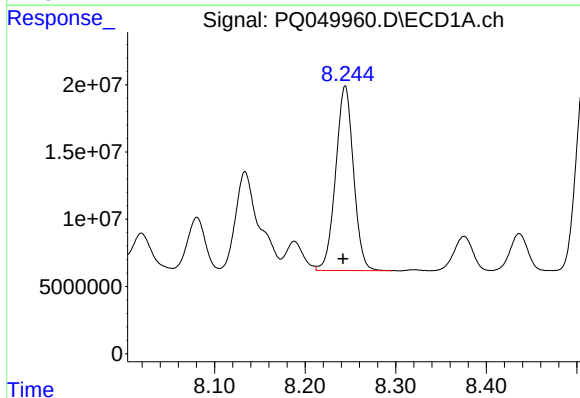
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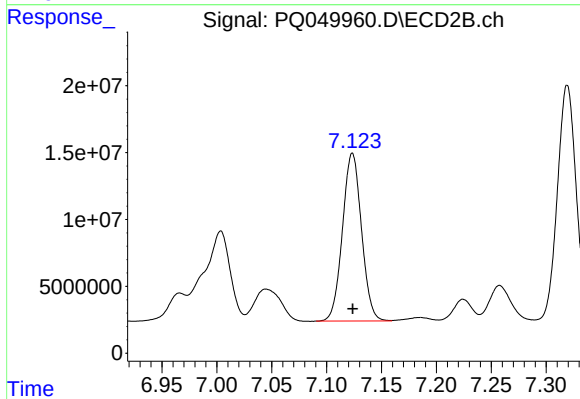
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 79764976
Conc: 499.85 ng/ml



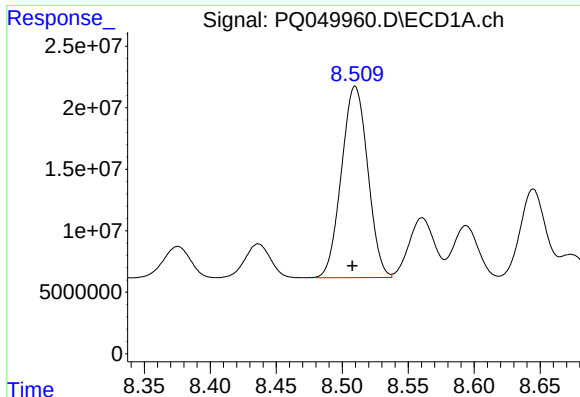
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: 0.002 min
Response: 187599606
Conc: 507.07 ng/ml



#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 151472558
Conc: 588.79 ng/ml



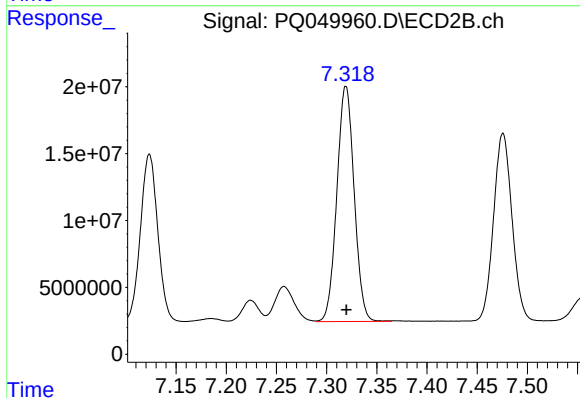
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 215813158
Conc: 509.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

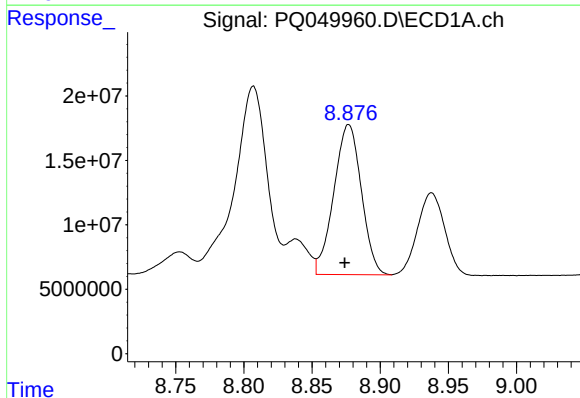
Manual Integrations
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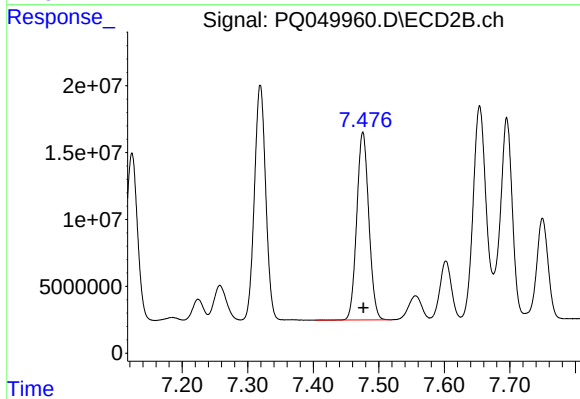
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 211155675
Conc: 568.08 ng/ml



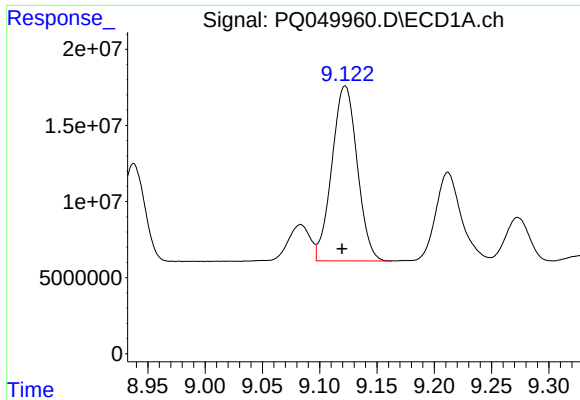
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: 0.003 min
Response: 163645985
Conc: 507.86 ng/ml



#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 179589824
Conc: 523.78 ng/ml



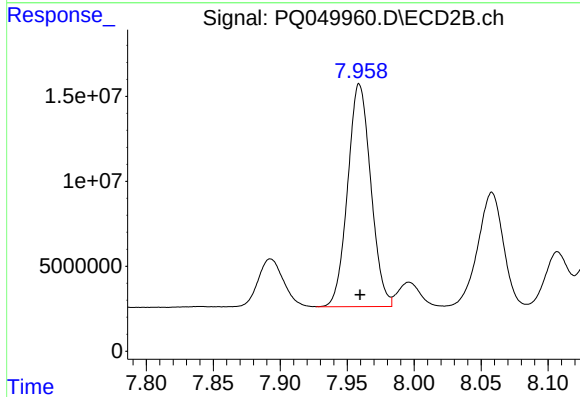
#34 AR-1260-4

R.T.: 9.122 min
Delta R.T.: 0.003 min
Response: 176912938
Conc: 522.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

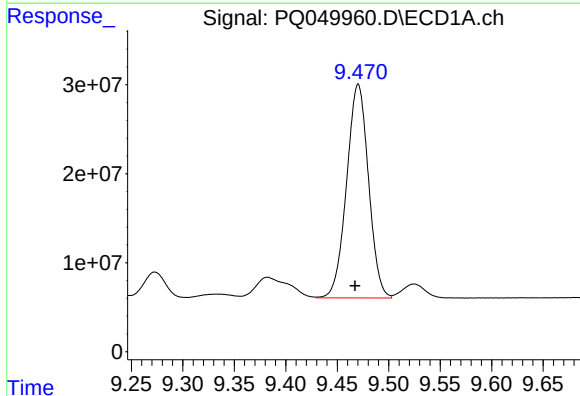
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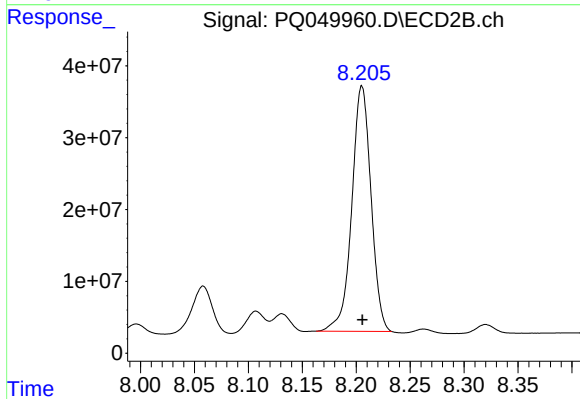
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 157670189
Conc: 577.42 ng/ml



#35 AR-1260-5

R.T.: 9.470 min
Delta R.T.: 0.003 min
Response: 355612283
Conc: 514.79 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 424199293
Conc: 598.67 ng/ml m