

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091520\
 Data File : PQ049820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 18:06
 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 15 18:40:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 14:52:16 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...	5.225	4.274	585.7E6	275.6E6	54.940	53.157
2)	SA Decachlor...	11.435	9.629	375.1E6	297.1E6	46.810	55.239
Target Compounds							
3)	L1 AR-1016-1	6.558	5.537	180.9E6	115.6E6	595.158m	510.903
4)	L1 AR-1016-2	6.582	5.557	259.1E6	162.3E6	585.614	524.293
5)	L1 AR-1016-3	6.649	5.751	162.2E6	85956933	565.151	566.031
6)	L1 AR-1016-4	6.758	5.801	134.6E6	67229620	525.709	588.418
7)	L1 AR-1016-5	7.072	6.032	123.2E6	86306011	570.603	537.660
31)	L7 AR-1260-1	8.249	7.127	185.0E6	176.2E6	521.374	537.899
32)	L7 AR-1260-2	8.514	7.323	221.4E6	250.7E6	504.525	531.318
33)	L7 AR-1260-3	8.881	7.480	174.7E6	211.6E6	499.642	537.132
34)	L7 AR-1260-4	9.126	7.963	193.3E6	183.4E6	494.781	549.642
35)	L7 AR-1260-5	9.474	8.209	392.9E6	498.7E6	478.348	561.745

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

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Acq On : 15 Sep 2020 18:06
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

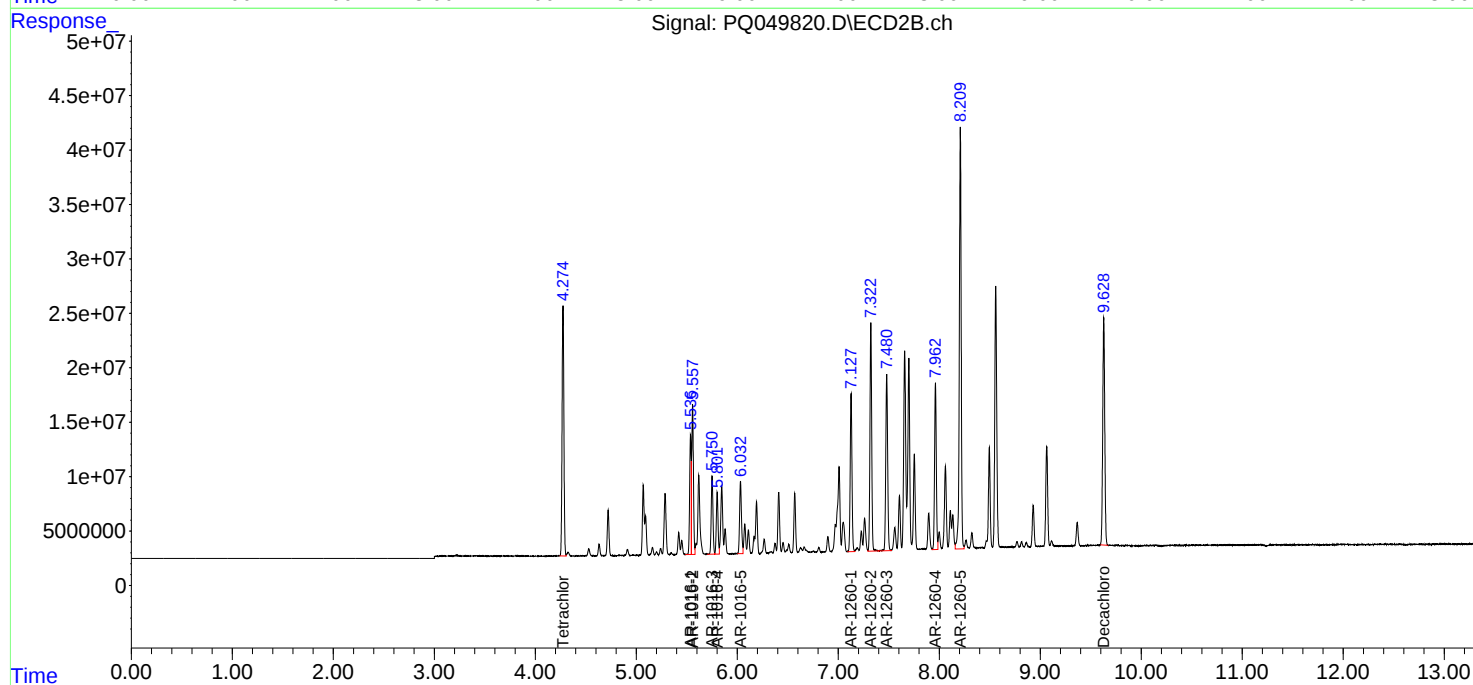
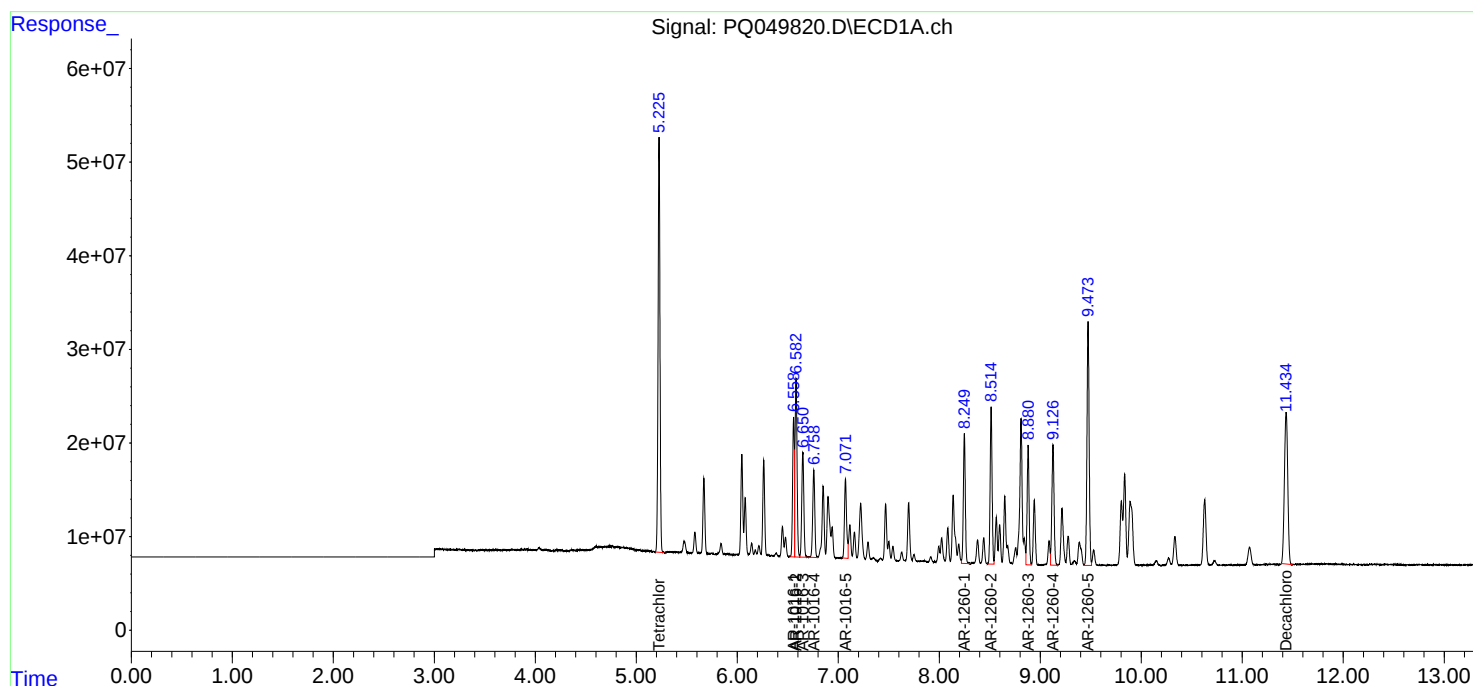
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

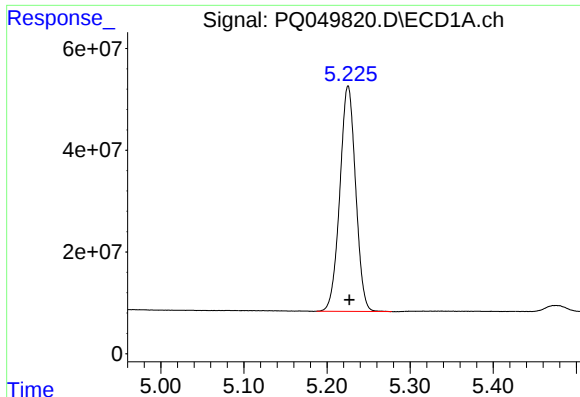
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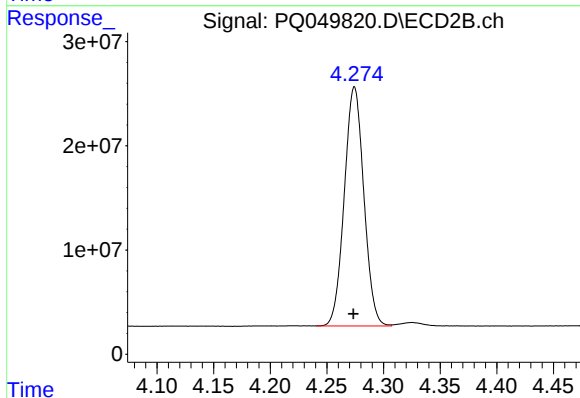
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 585670967
Conc: 54.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

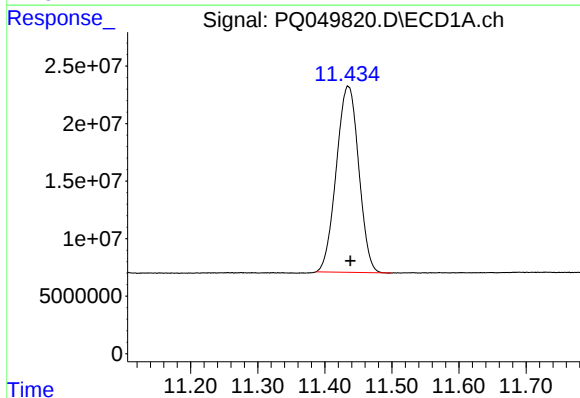
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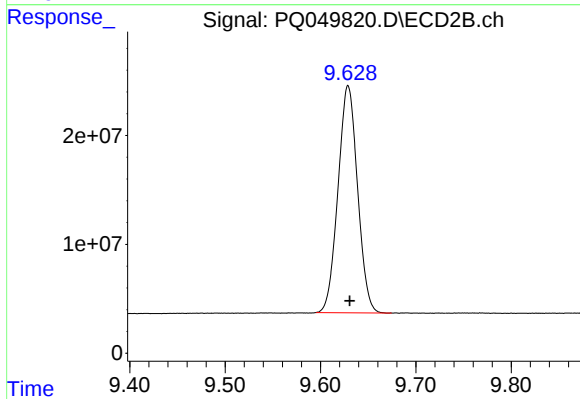
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.001 min
Response: 275597775
Conc: 53.16 ng/ml



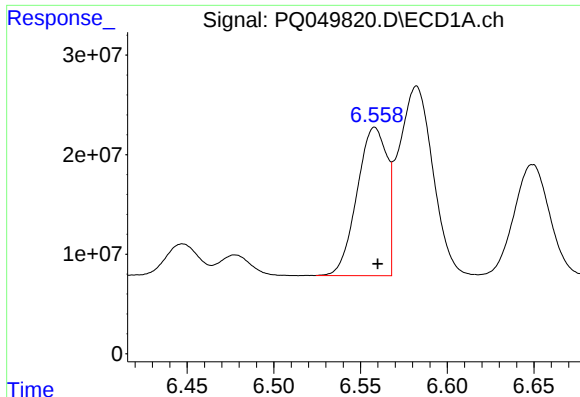
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.003 min
Response: 375093723
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 297134076
Conc: 55.24 ng/ml



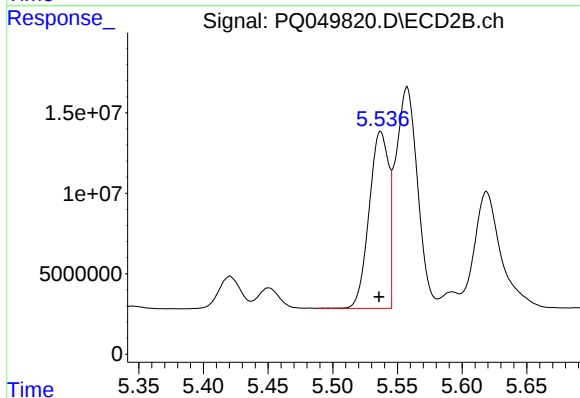
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 180860344
Conc: 595.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

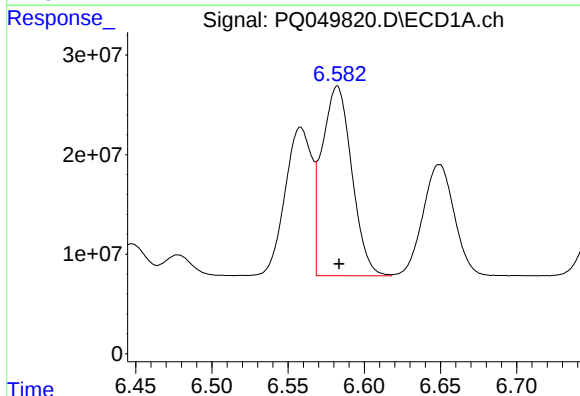
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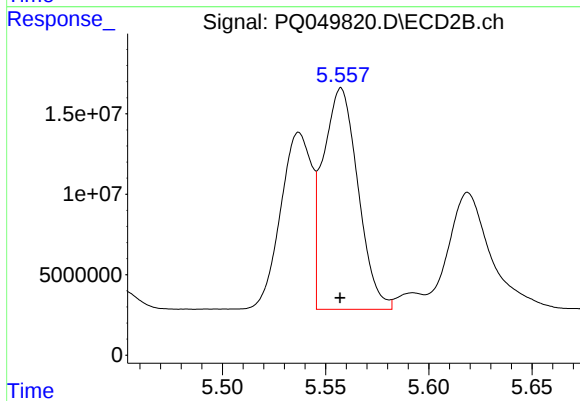
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 115583464
Conc: 510.90 ng/ml



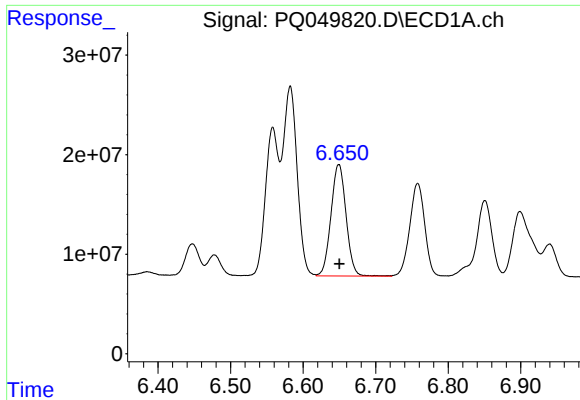
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 259083047
Conc: 585.61 ng/ml



#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 162313065
Conc: 524.29 ng/ml



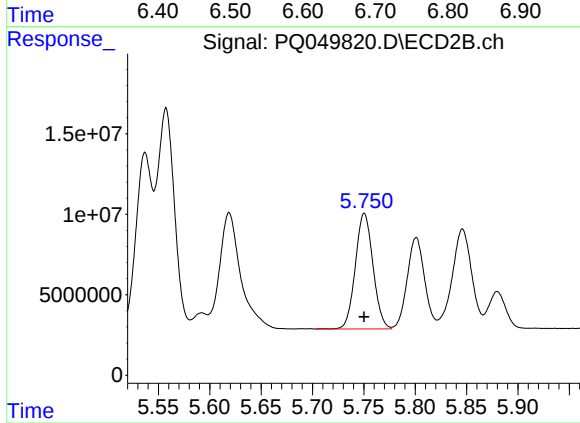
#5 AR-1016-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 162217889
Conc: 565.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

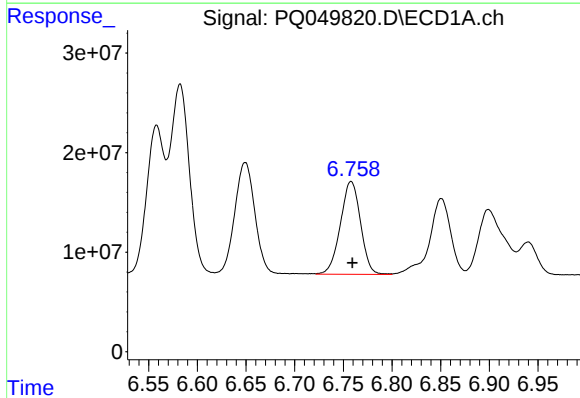
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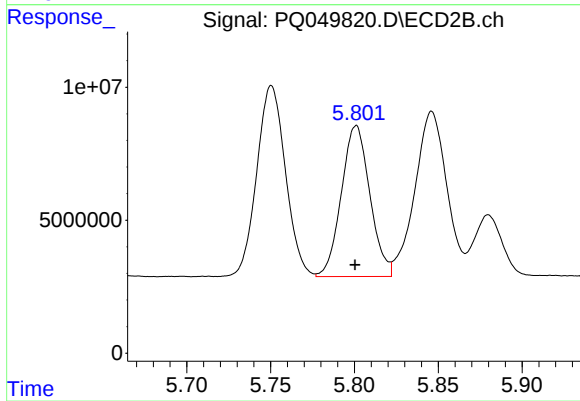
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 85956933
Conc: 566.03 ng/ml



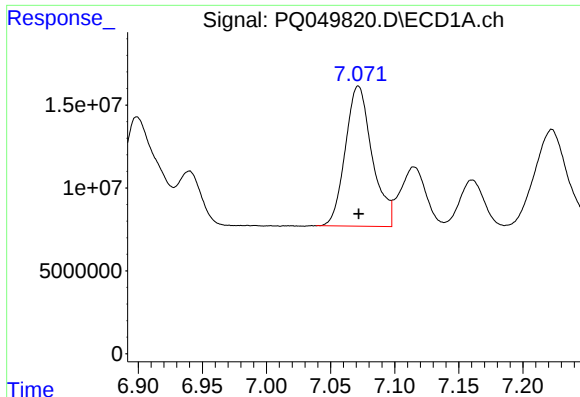
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 134641695
Conc: 525.71 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 67229620
Conc: 588.42 ng/ml



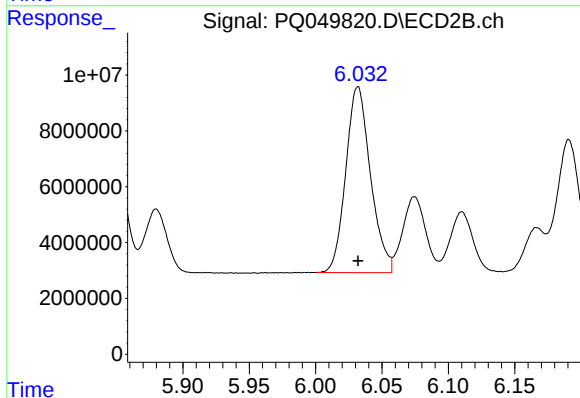
#7 AR-1016-5

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 123179974
Conc: 570.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

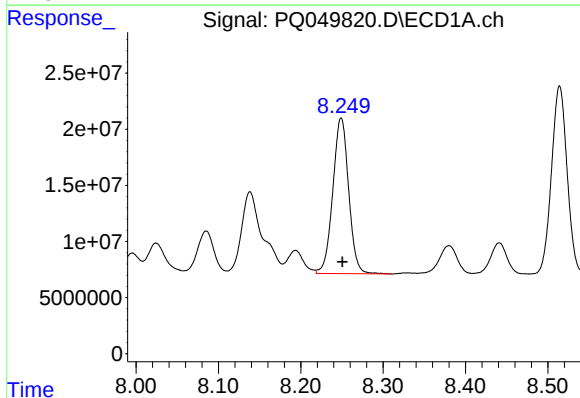
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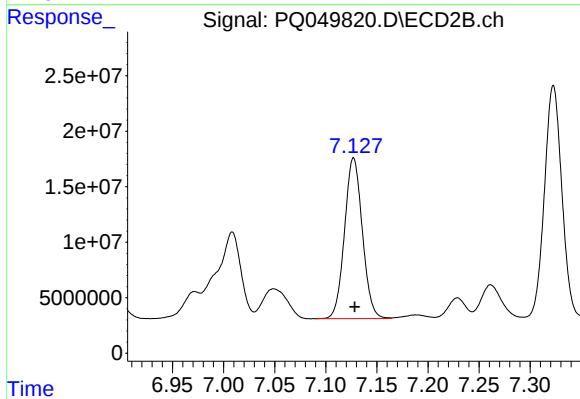
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 86306011
Conc: 537.66 ng/ml



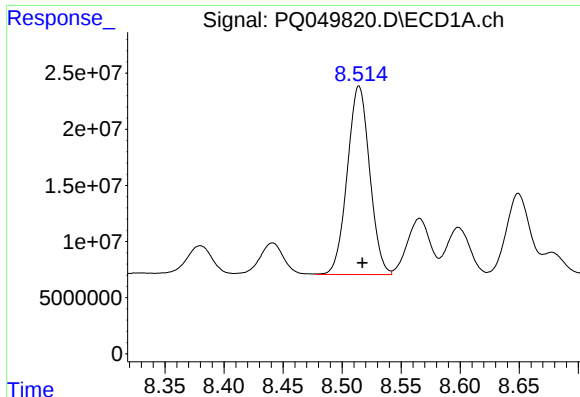
#31 AR-1260-1

R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 185040455
Conc: 521.37 ng/ml



#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 176175694
Conc: 537.90 ng/ml



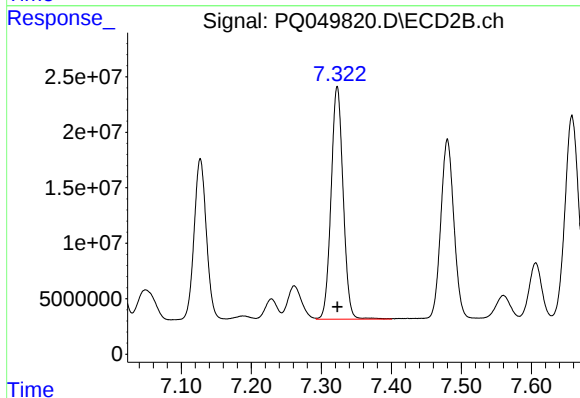
#32 AR-1260-2

R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 221445027
Conc: 504.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

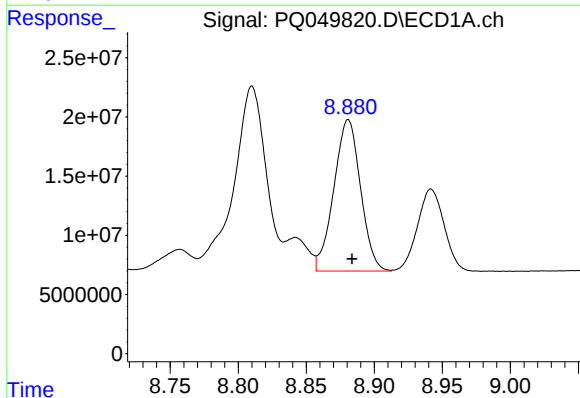
Manual Integrations
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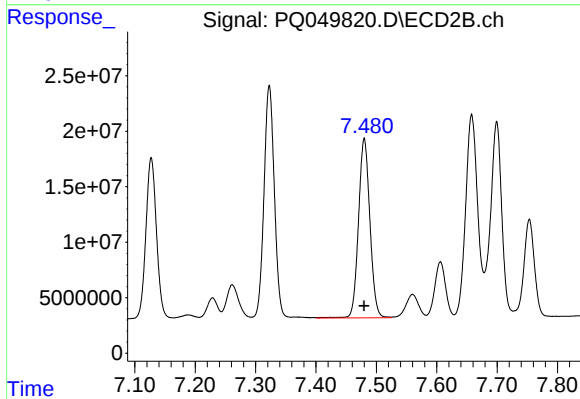
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 250712343
Conc: 531.32 ng/ml



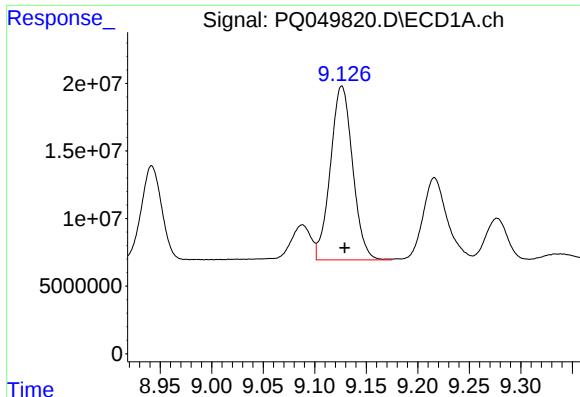
#33 AR-1260-3

R.T.: 8.881 min
Delta R.T.: -0.003 min
Response: 174664292
Conc: 499.64 ng/ml



#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 211618358
Conc: 537.13 ng/ml



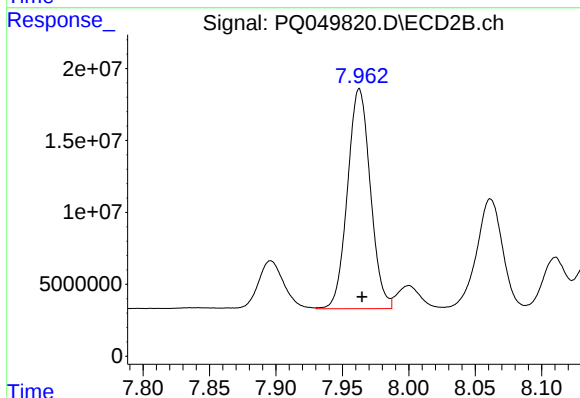
#34 AR-1260-4

R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 193334541
Conc: 494.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

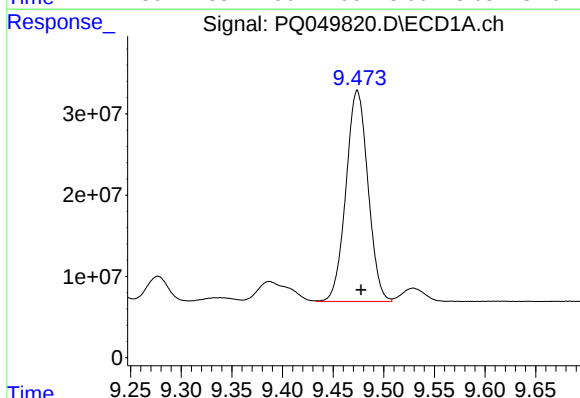
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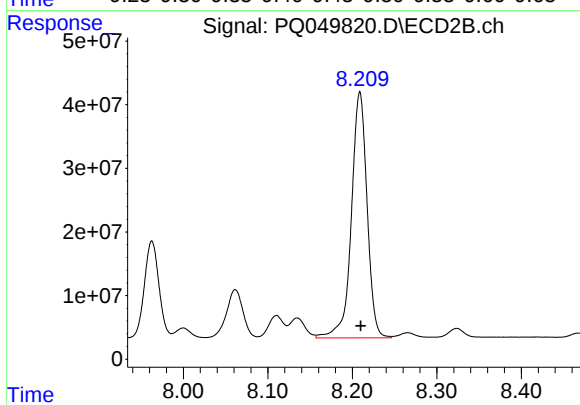
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 183425867
Conc: 549.64 ng/ml



#35 AR-1260-5

R.T.: 9.474 min
Delta R.T.: -0.004 min
Response: 392925921
Conc: 478.35 ng/ml



#35 AR-1260-5

R.T.: 8.209 min
Delta R.T.: -0.001 min
Response: 498702120
Conc: 561.74 ng/ml