

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
 Data File : PQ035524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 20:51
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/17/2018 10:53:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:54:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.435	3.746	192.6E6	109.1E6	49.230	48.835
2)	SA Decachlor...	10.139	8.727	141.7E6	82511139	48.060m	46.683
Target Compounds							
3)	L1 AR-1016-1	5.600	4.825	58297978	35349499	455.640	458.464
4)	L1 AR-1016-2	5.621	4.842	88566536	52991371	461.789	468.291
5)	L1 AR-1016-3	5.684	5.019	52477366	26958804	458.520	461.628
6)	L1 AR-1016-4	5.783	5.058	42173033	21723091	442.865	461.990
7)	L1 AR-1016-5	6.075	5.272	41205748	28331070	452.633	461.509
31)	L7 AR-1260-1	7.196	6.295	85246327	57007993	462.285	453.209
32)	L7 AR-1260-2	7.453	6.482	99378041	69569094	457.365	460.682
33)	L7 AR-1260-3	7.811	6.635	60650907	64621326	452.747	462.458
34)	L7 AR-1260-4	8.040	7.103	74563159	43678131	452.417	470.387
35)	L7 AR-1260-5	8.359	7.345	142.2E6	106.9E6	477.048	476.469

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

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Data File : PQ035524.D
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Acq On : 14 Dec 2018 20:51
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

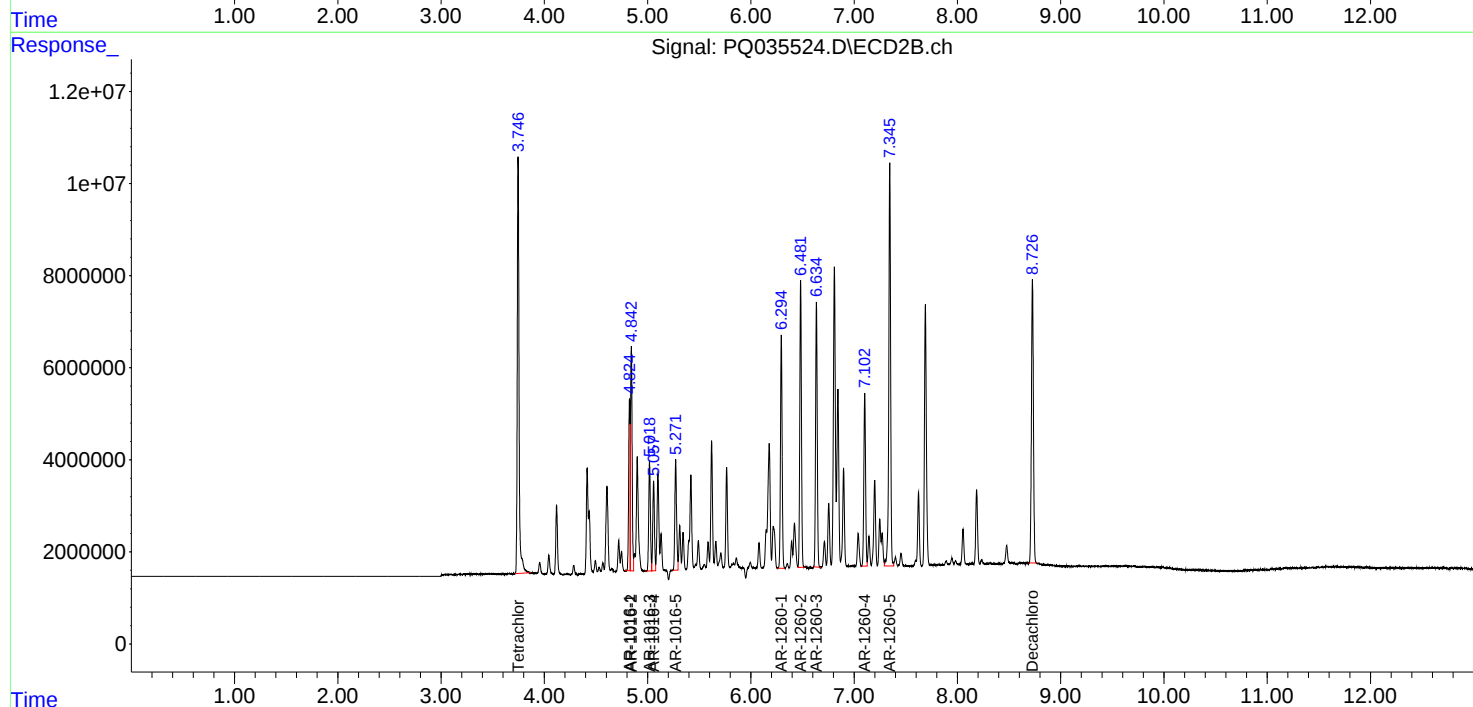
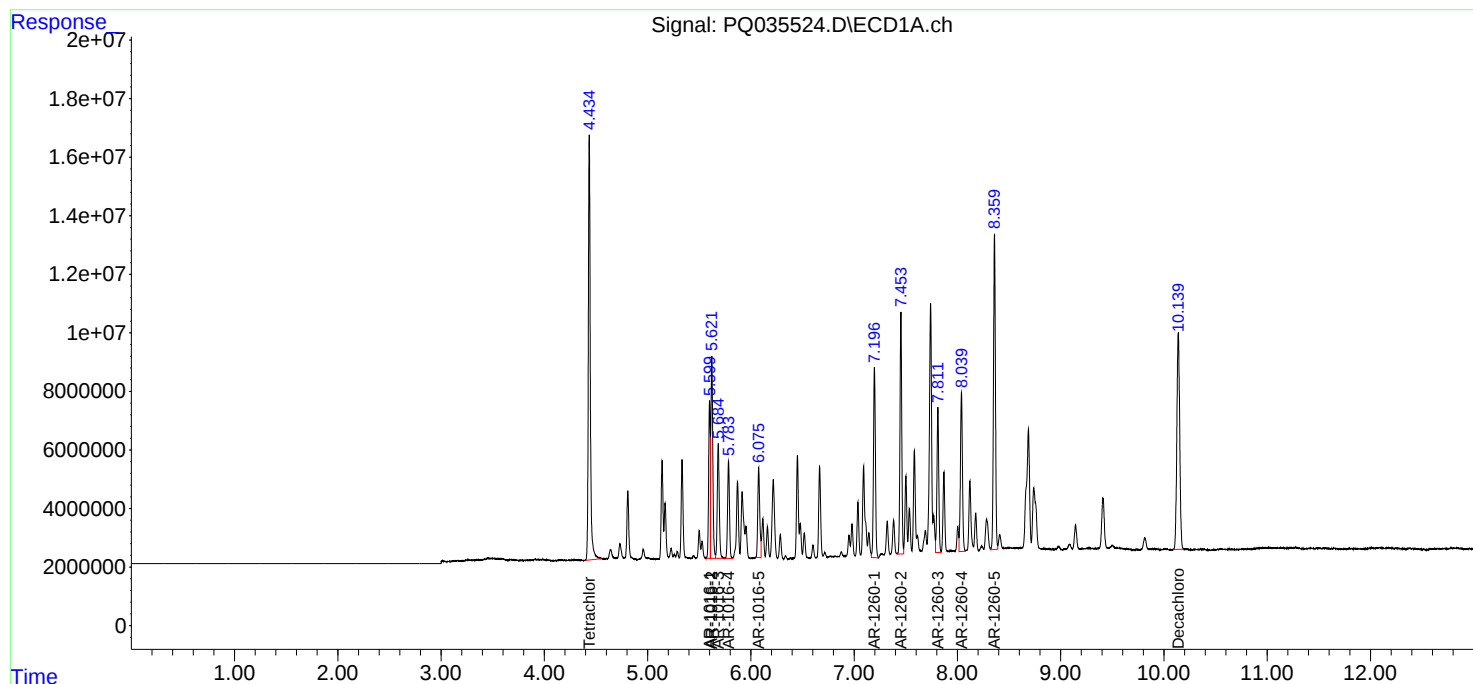
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

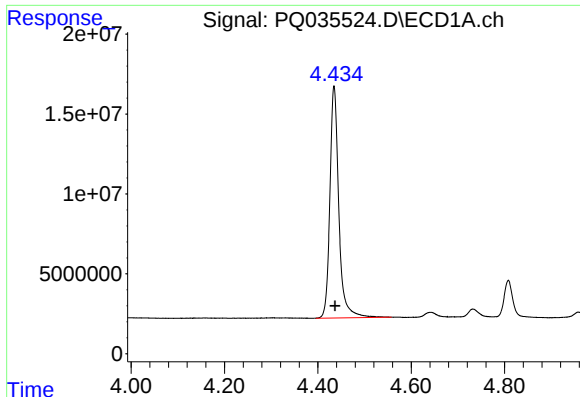
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:54:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
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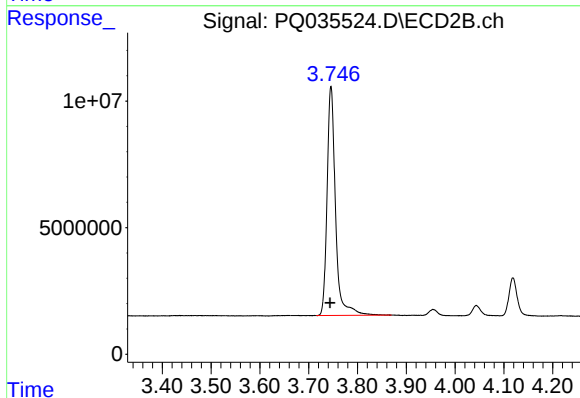
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 192620089
Conc: 49.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

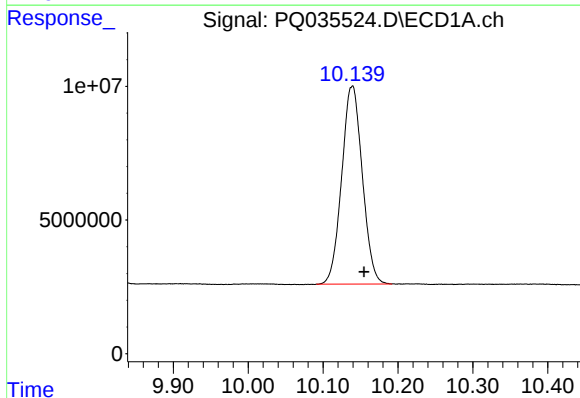
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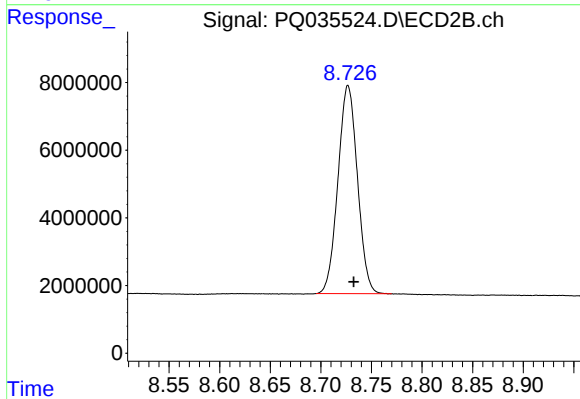
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 109117625
Conc: 48.84 ng/ml



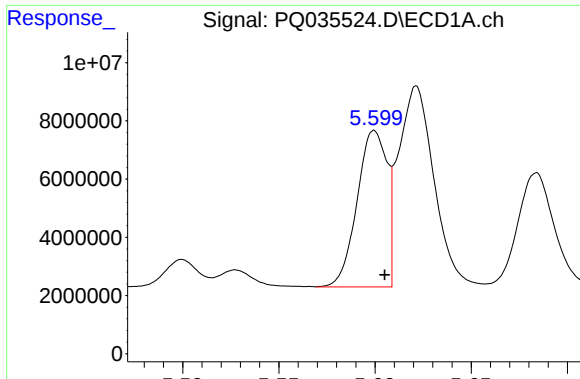
#2 Decachlorobiphenyl

R.T.: 10.139 min
Delta R.T.: -0.015 min
Response: 141659456
Conc: 48.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.006 min
Response: 82511139
Conc: 46.68 ng/ml



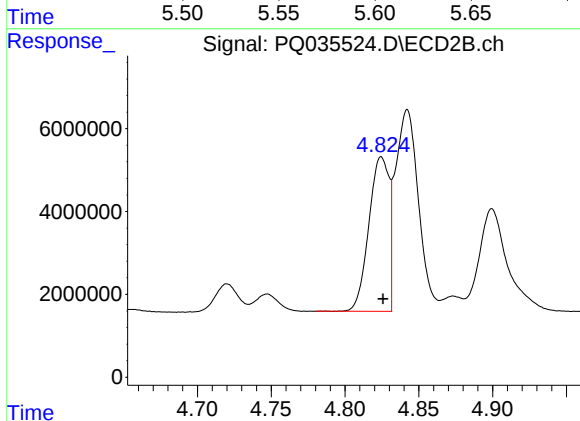
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 58297978
Conc: 455.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

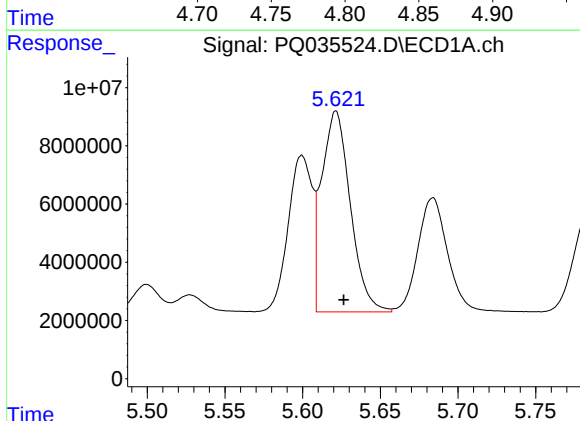
Manual Integrations
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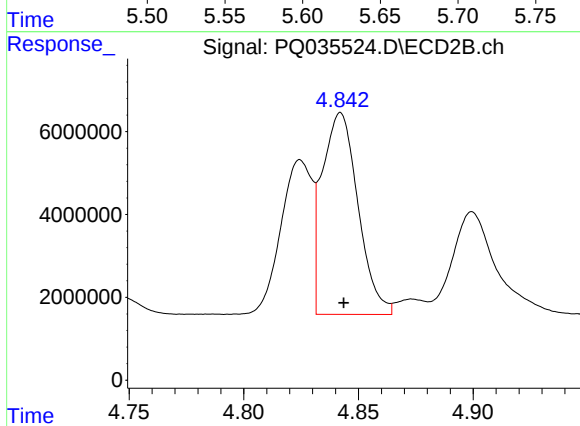
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 35349499
Conc: 458.46 ng/ml



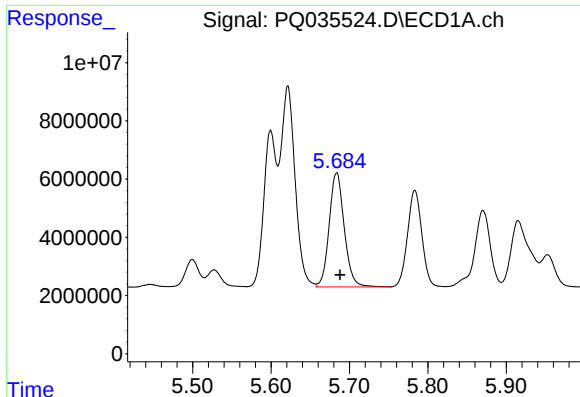
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 88566536
Conc: 461.79 ng/ml



#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 52991371
Conc: 468.29 ng/ml



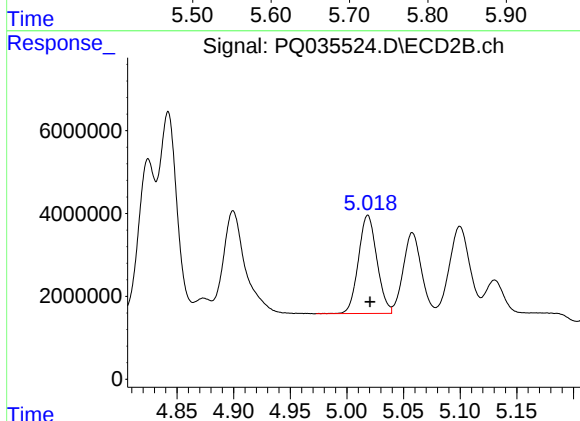
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 52477366
Conc: 458.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

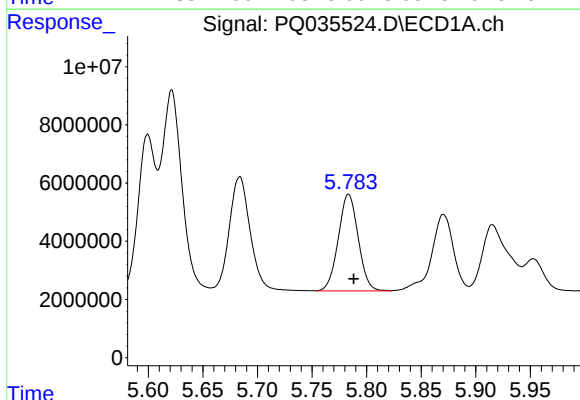
Manual Integrations
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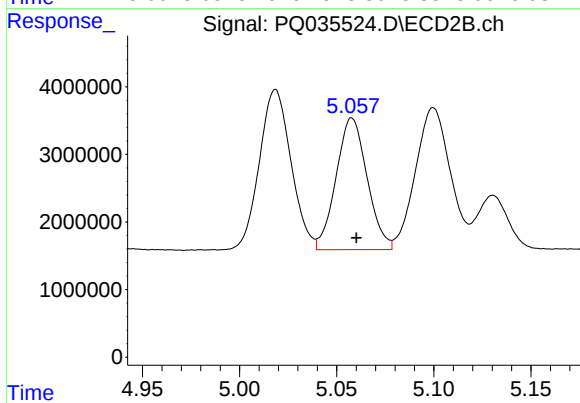
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 26958804
Conc: 461.63 ng/ml



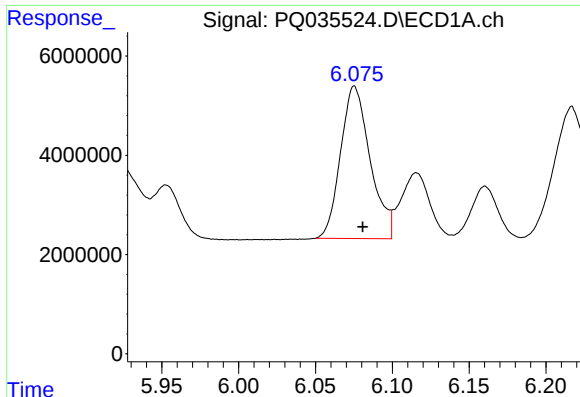
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 42173033
Conc: 442.86 ng/ml



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 21723091
Conc: 461.99 ng/ml



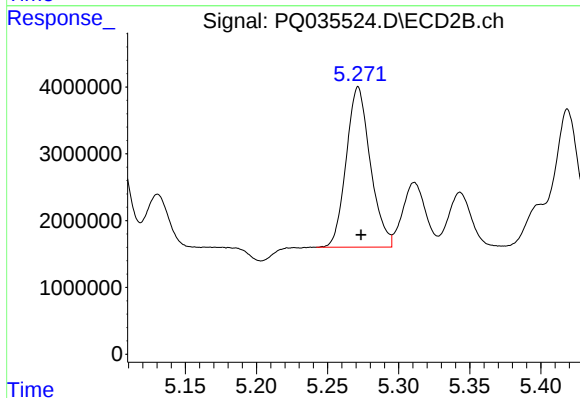
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 41205748
Conc: 452.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

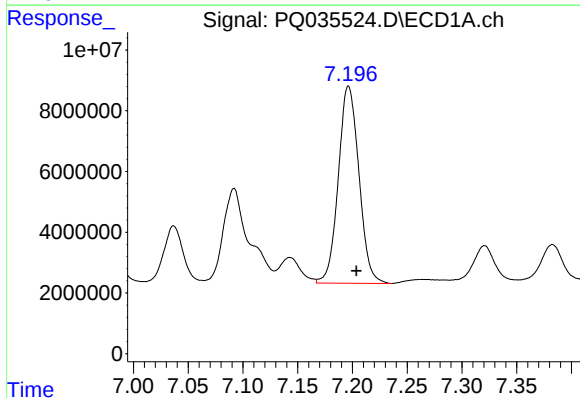
Manual Integrations
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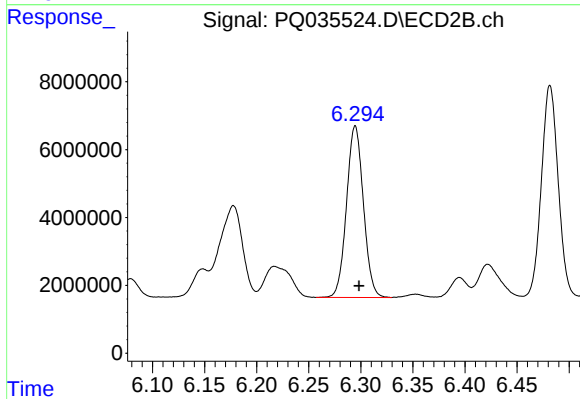
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 28331070
Conc: 461.51 ng/ml



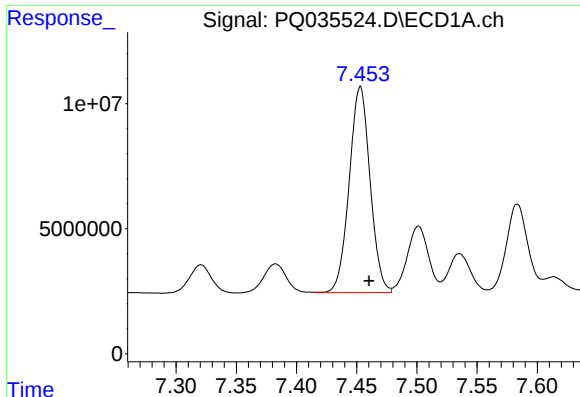
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 85246327
Conc: 462.29 ng/ml



#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 57007993
Conc: 453.21 ng/ml



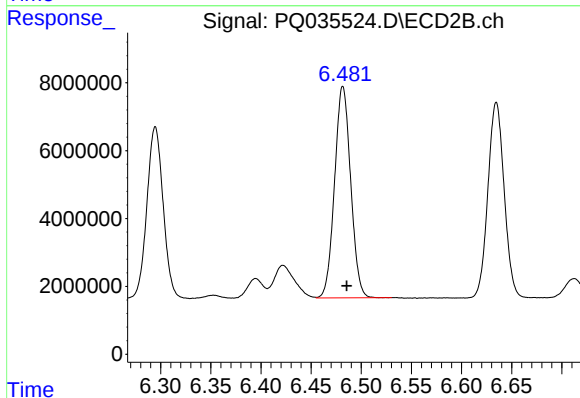
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: -0.007 min
Response: 99378041
Conc: 457.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

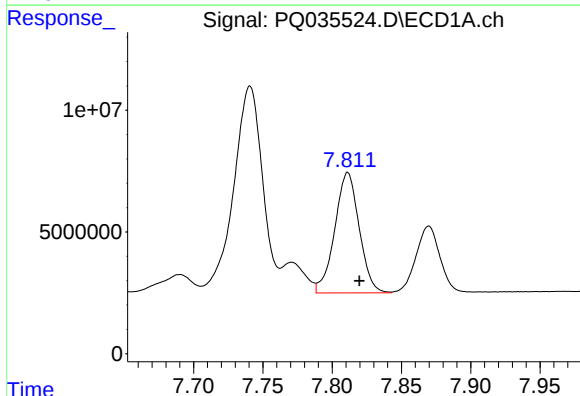
Manual Integrations
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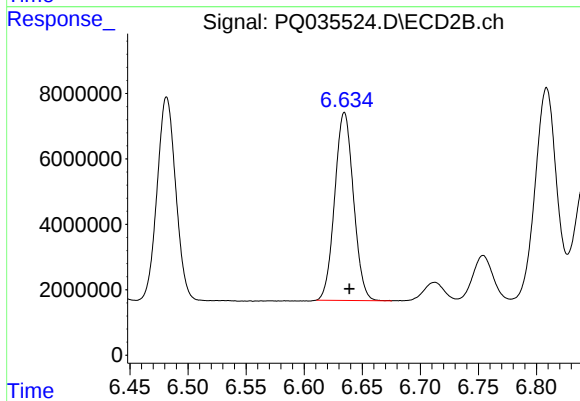
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 69569094
Conc: 460.68 ng/ml



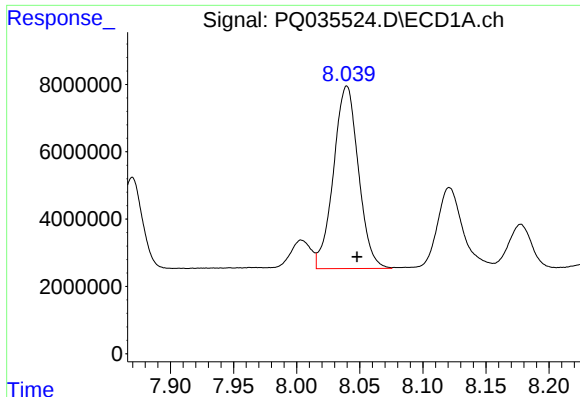
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 60650907
Conc: 452.75 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 64621326
Conc: 462.46 ng/ml



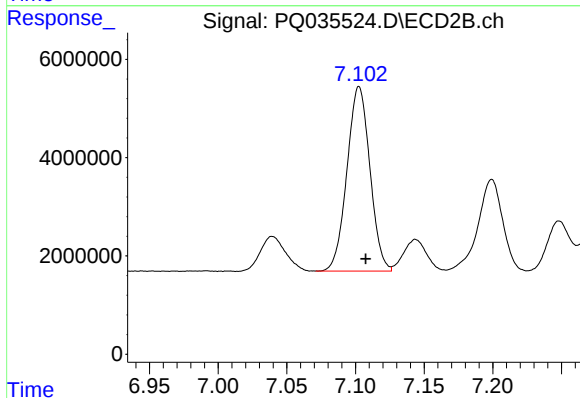
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.008 min
Response: 74563159
Conc: 452.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

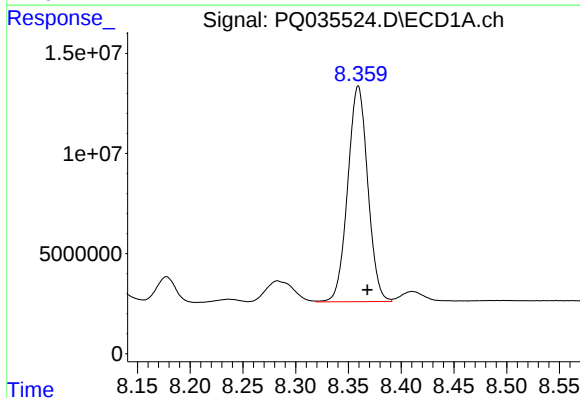
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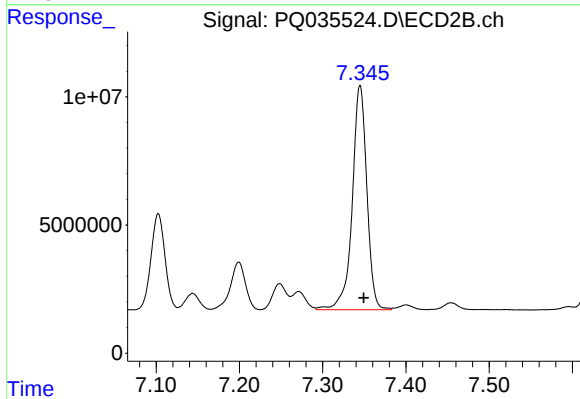
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 43678131
Conc: 470.39 ng/ml



#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: -0.009 min
Response: 142240059
Conc: 477.05 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 106918397
Conc: 476.47 ng/ml