

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
 Data File : PQ036948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 09:07
 Operator : SM\SJ
 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: Feb 04 10:01:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.331	3.698	259.4E6	125.8E6	56.352	52.521m
2)	SA Decachlor...	9.916	8.632	199.4E6	80861126	54.696m	42.983m
Target Compounds							
3)	L1 AR-1016-1	5.487	4.768	70238864	35217360	500.611m	467.556m
4)	L1 AR-1016-2	5.509	4.785	106.2E6	52864544	502.974	474.985
5)	L1 AR-1016-3	5.570	4.960	61261253	26649362	494.209	472.542m
6)	L1 AR-1016-4	5.669	5.000	49147861	19096504	494.219m	422.730
7)	L1 AR-1016-5	5.957	5.211	48217953	27334179	488.459m	468.621m
31)	L7 AR-1260-1	7.070	6.228	81302722	48698403	417.451	424.230
32)	L7 AR-1260-2	7.324	6.415	105.8E6	57861596	458.000m	411.576
33)	L7 AR-1260-3	7.680	6.565	66806011	53898882	463.257	420.523m
34)	L7 AR-1260-4	7.909	7.032	76684069	36163856	450.386	415.347
35)	L7 AR-1260-5	8.220	7.274	169.0E6	90317519	502.577m	413.672

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 09:07
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

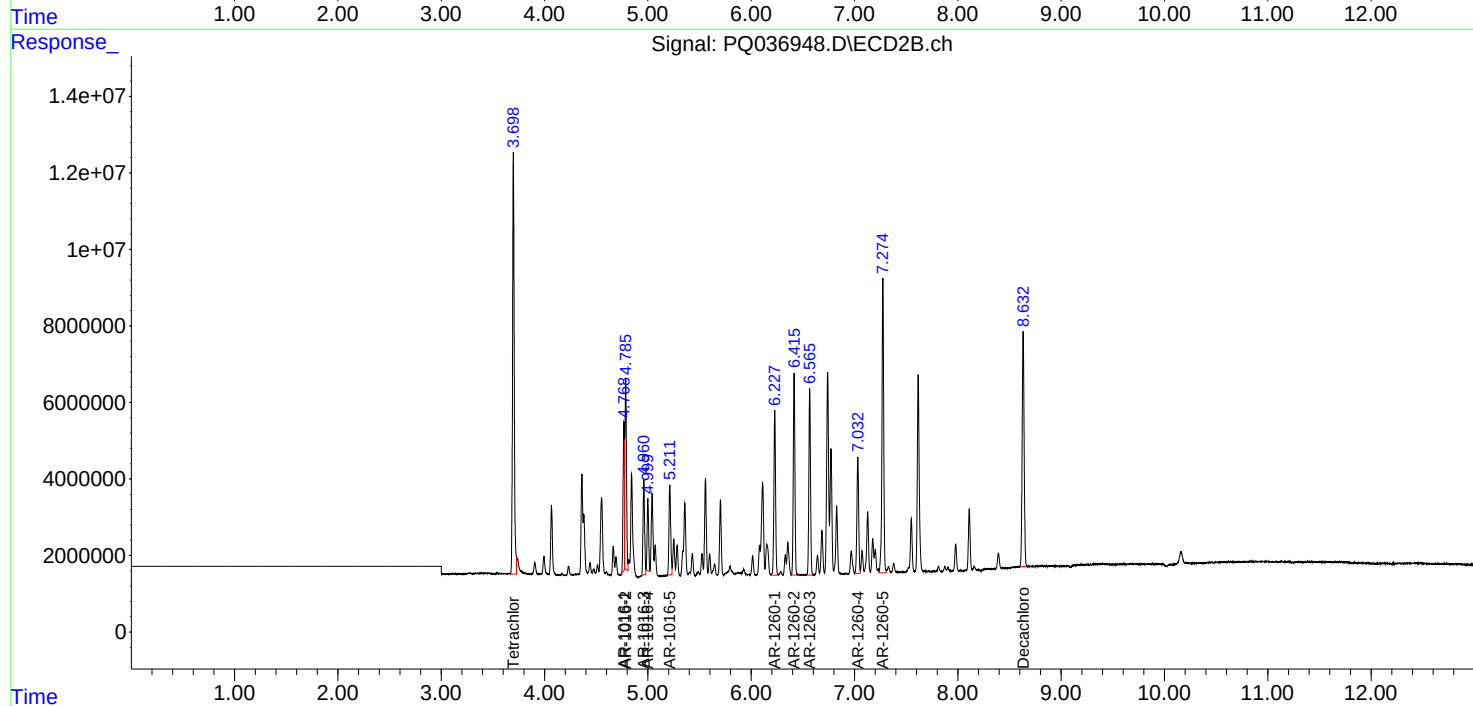
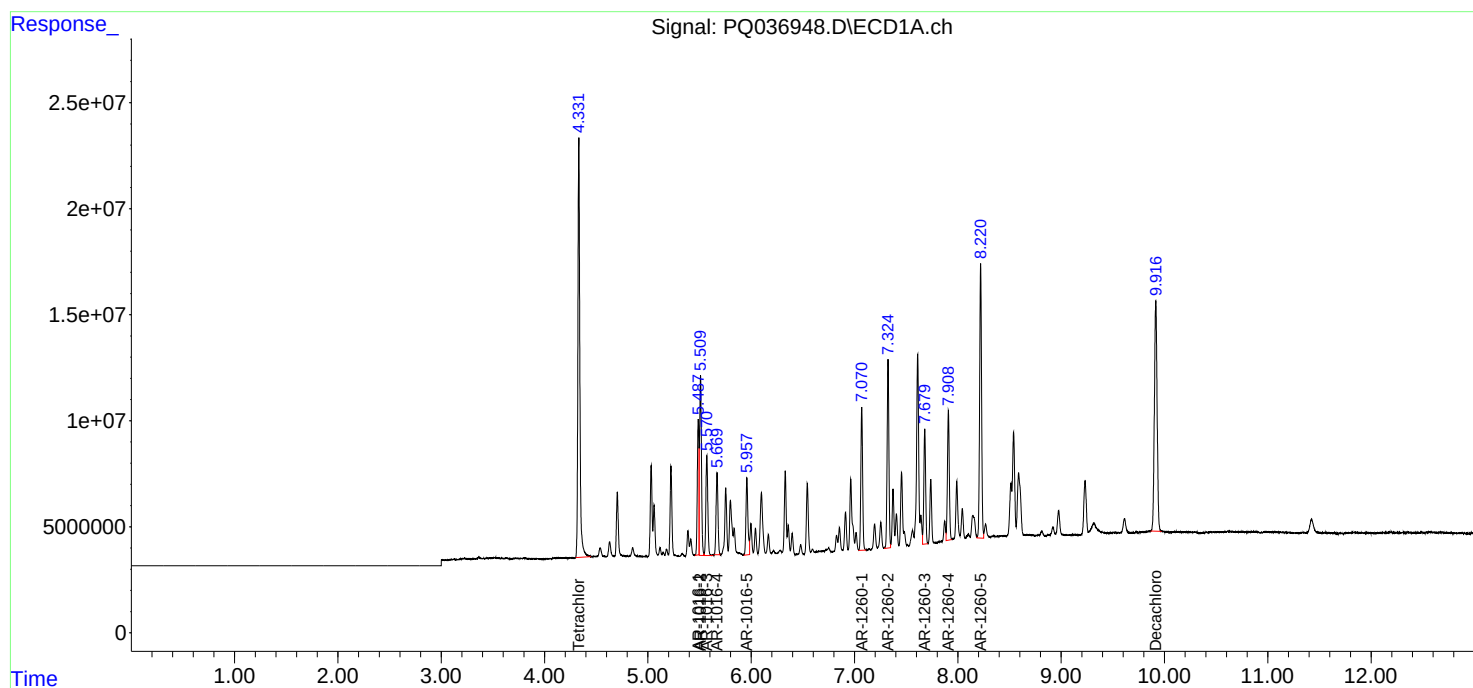
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

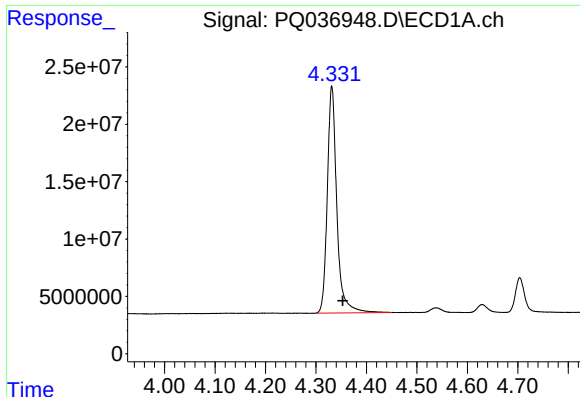
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 10:01:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response 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





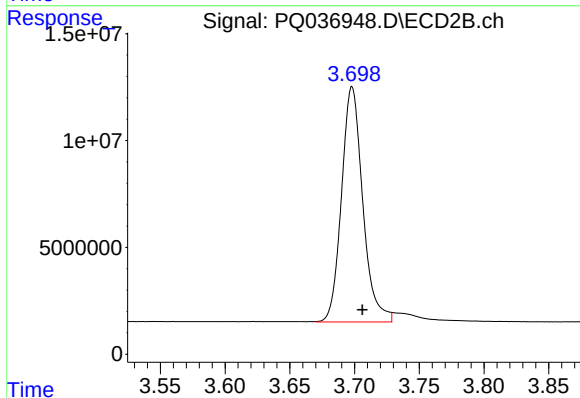
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.022 min
Response: 259379250
Conc: 56.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

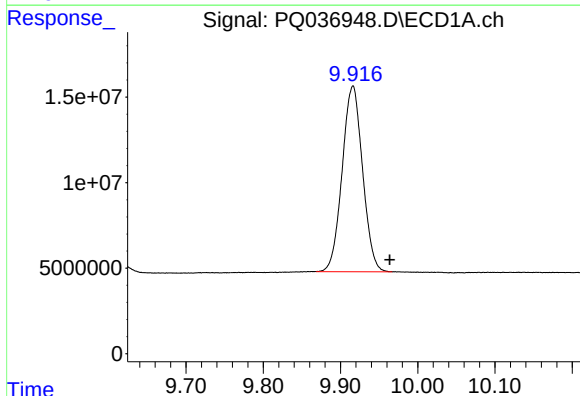
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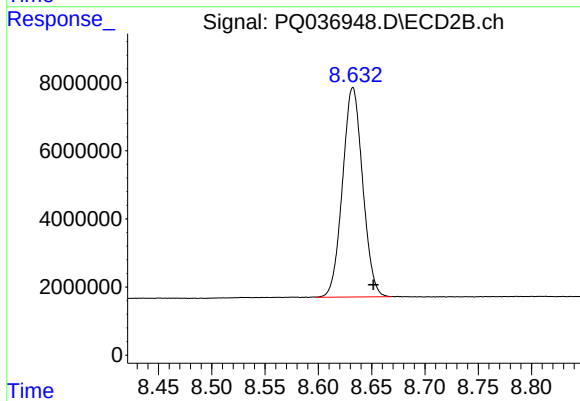
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.009 min
Response: 125840869
Conc: 52.52 ng/ml m



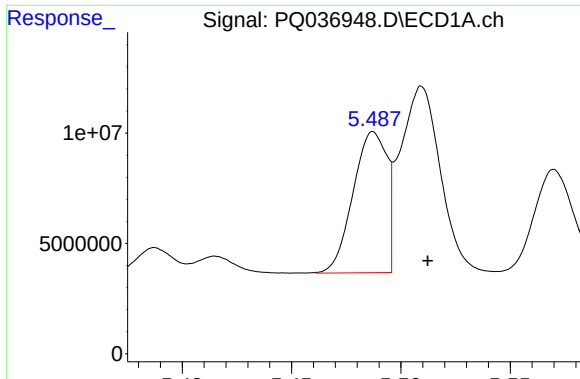
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.048 min
Response: 199405908
Conc: 54.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.019 min
Response: 80861126
Conc: 42.98 ng/ml m



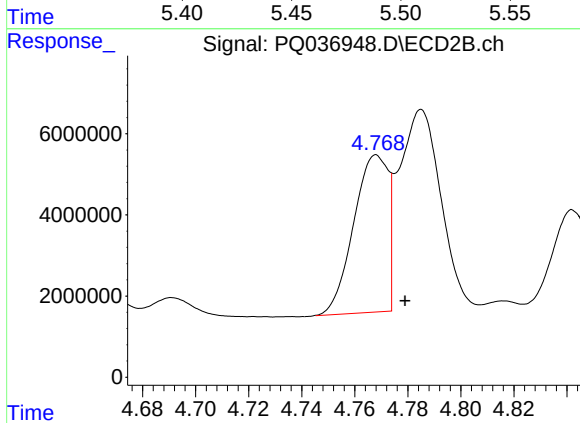
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: -0.026 min
Response: 70238864
Conc: 500.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

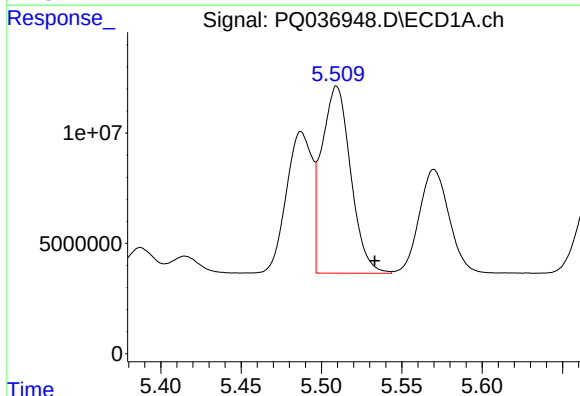
Manual Integrations
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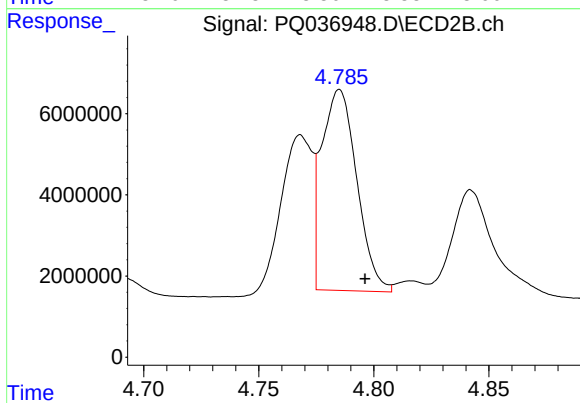
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 35217360
Conc: 467.56 ng/ml m



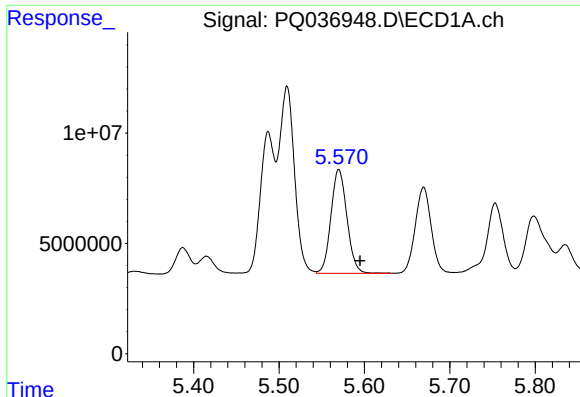
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 106154474
Conc: 502.97 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 52864544
Conc: 474.99 ng/ml



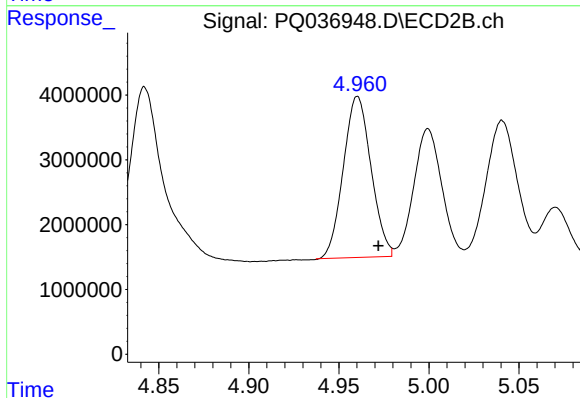
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: -0.025 min
Response: 61261253
Conc: 494.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

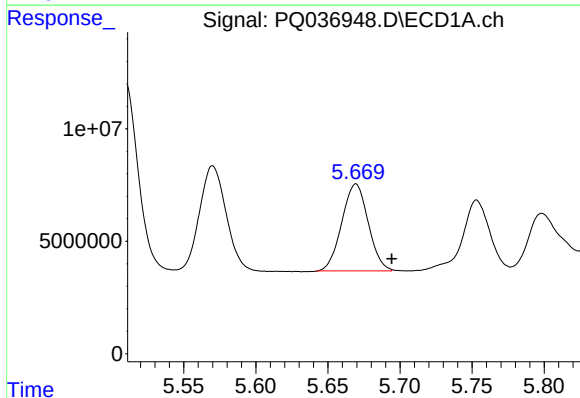
Manual Integrations
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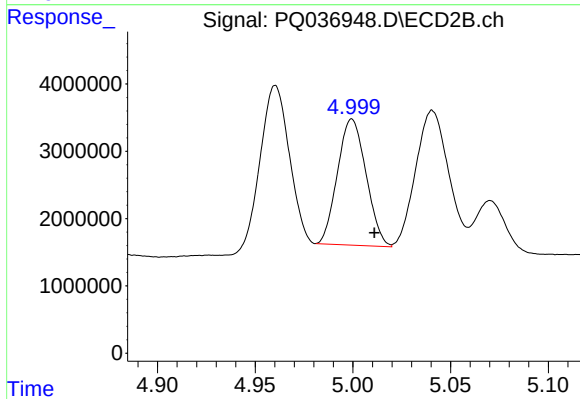
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 26649362
Conc: 472.54 ng/ml m



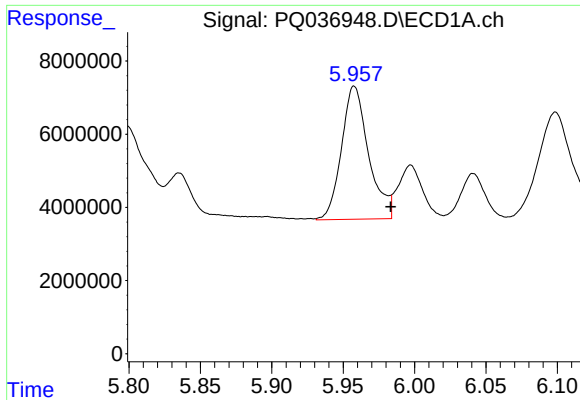
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: -0.025 min
Response: 49147861
Conc: 494.22 ng/ml m



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 19096504
Conc: 422.73 ng/ml



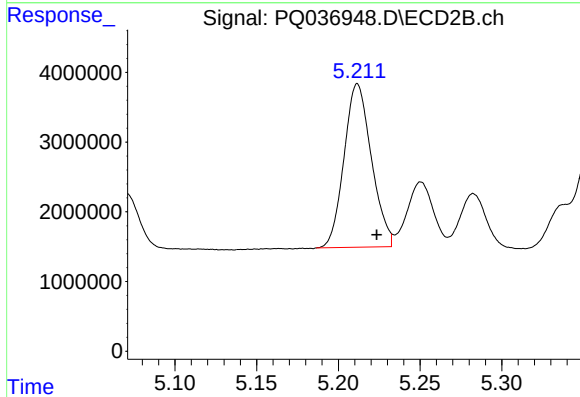
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.026 min
Response: 48217953
Conc: 488.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

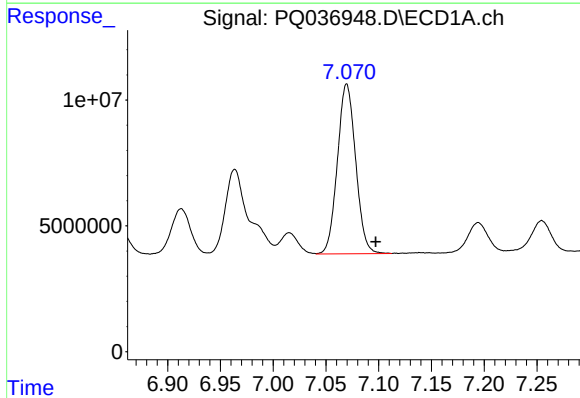
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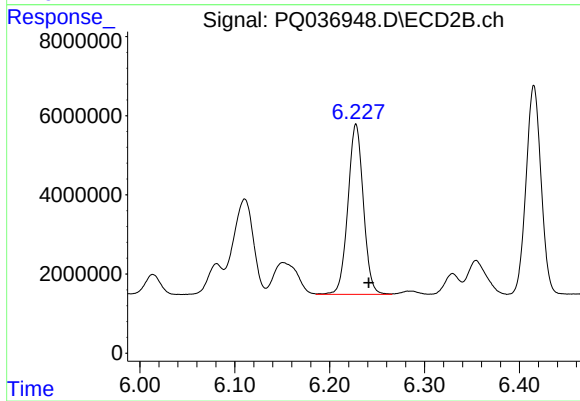
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 27334179
Conc: 468.62 ng/ml m



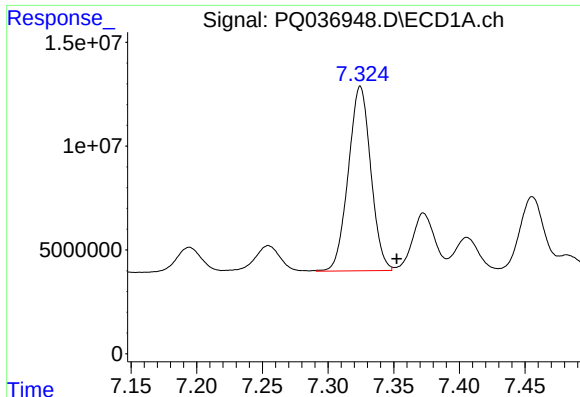
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: -0.028 min
Response: 81302722
Conc: 417.45 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: -0.013 min
Response: 48698403
Conc: 424.23 ng/ml



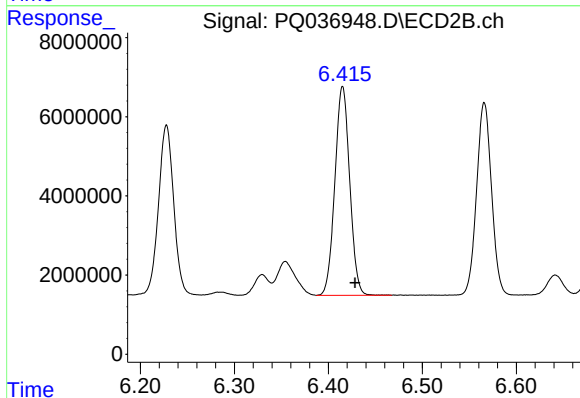
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.028 min
Response: 105770998
Conc: 458.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

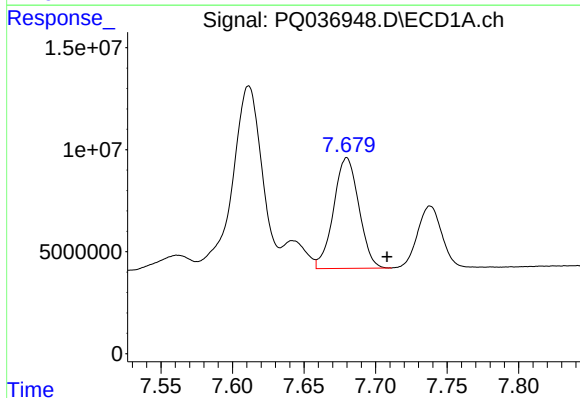
Manual Integrations
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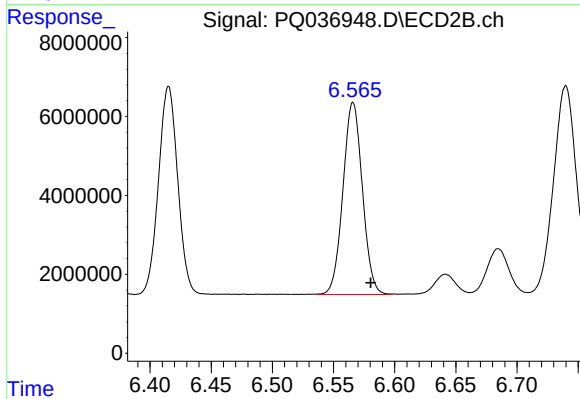
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.013 min
Response: 57861596
Conc: 411.58 ng/ml



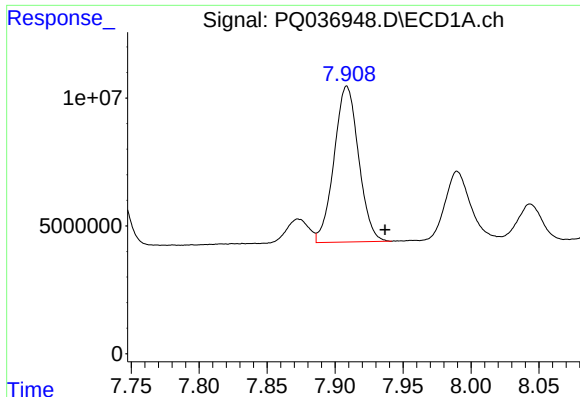
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.028 min
Response: 66806011
Conc: 463.26 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 53898882
Conc: 420.52 ng/ml m



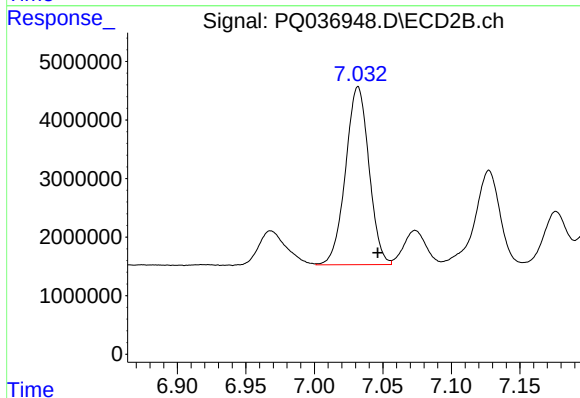
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.028 min
Response: 76684069
Conc: 450.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

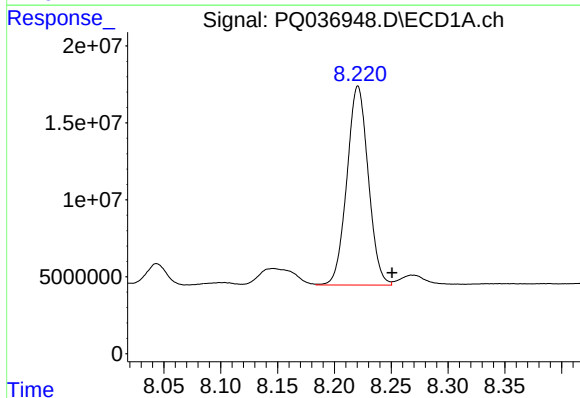
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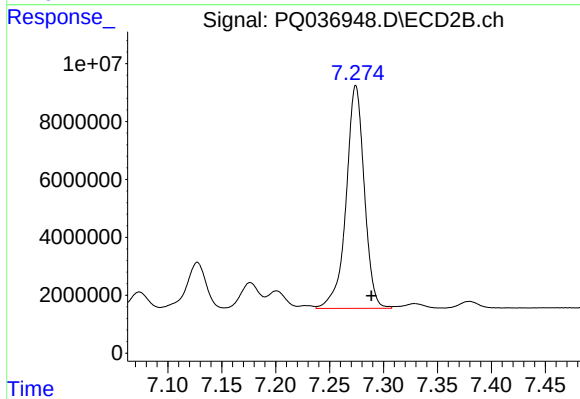
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: -0.014 min
Response: 36163856
Conc: 415.35 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.031 min
Response: 169005841
Conc: 502.58 ng/ml m



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: -0.014 min
Response: 90317519
Conc: 413.67 ng/ml