

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 06:20
 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: Dec 20 06:53:35 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...	4.424	3.741	247.0E6	144.9E6	63.128m	64.836
2)	SA Decachlor...	10.115	8.714	156.9E6	88503022	53.220m	50.073m
Target Compounds							
3)	L1 AR-1016-1	5.587	4.816	75990881	45668071	593.923m	592.290m
4)	L1 AR-1016-2	5.608	4.834	102.3E6	66465910	533.451m	587.367m
5)	L1 AR-1016-3	5.671	5.011	63490031	33722655	554.743	577.449
6)	L1 AR-1016-4	5.770	5.050	51386870	26971640	539.621	573.612
7)	L1 AR-1016-5	6.062	5.263	48070166	33649179	528.037m	548.140
31)	L7 AR-1260-1	7.182	6.285	98641155	64705775	534.925	514.406
32)	L7 AR-1260-2	7.438	6.473	105.6E6	76402883	485.851	505.935
33)	L7 AR-1260-3	7.797	6.625	64105346	70362242	478.533	503.542
34)	L7 AR-1260-4	8.024	7.093	79194886	46671073	480.520	502.619
35)	L7 AR-1260-5	8.343	7.335	149.7E6	114.1E6	502.084	508.506

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

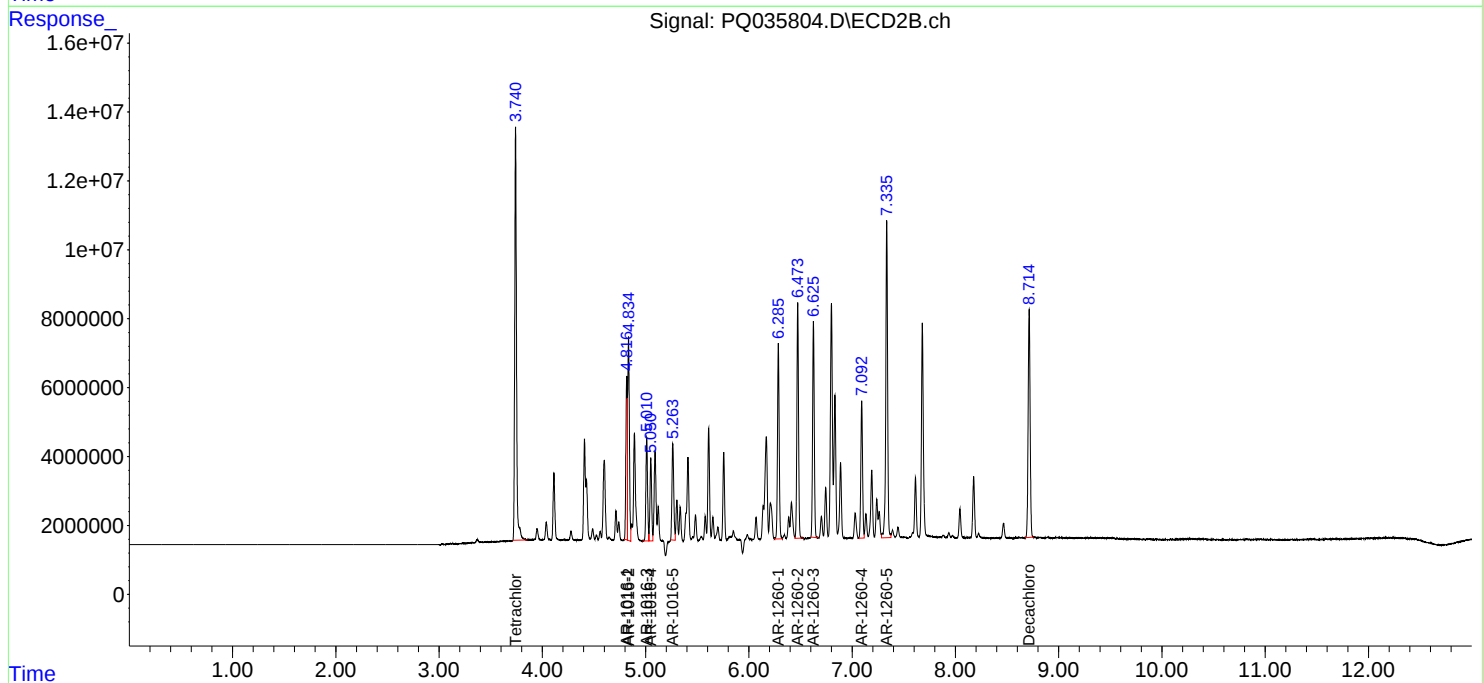
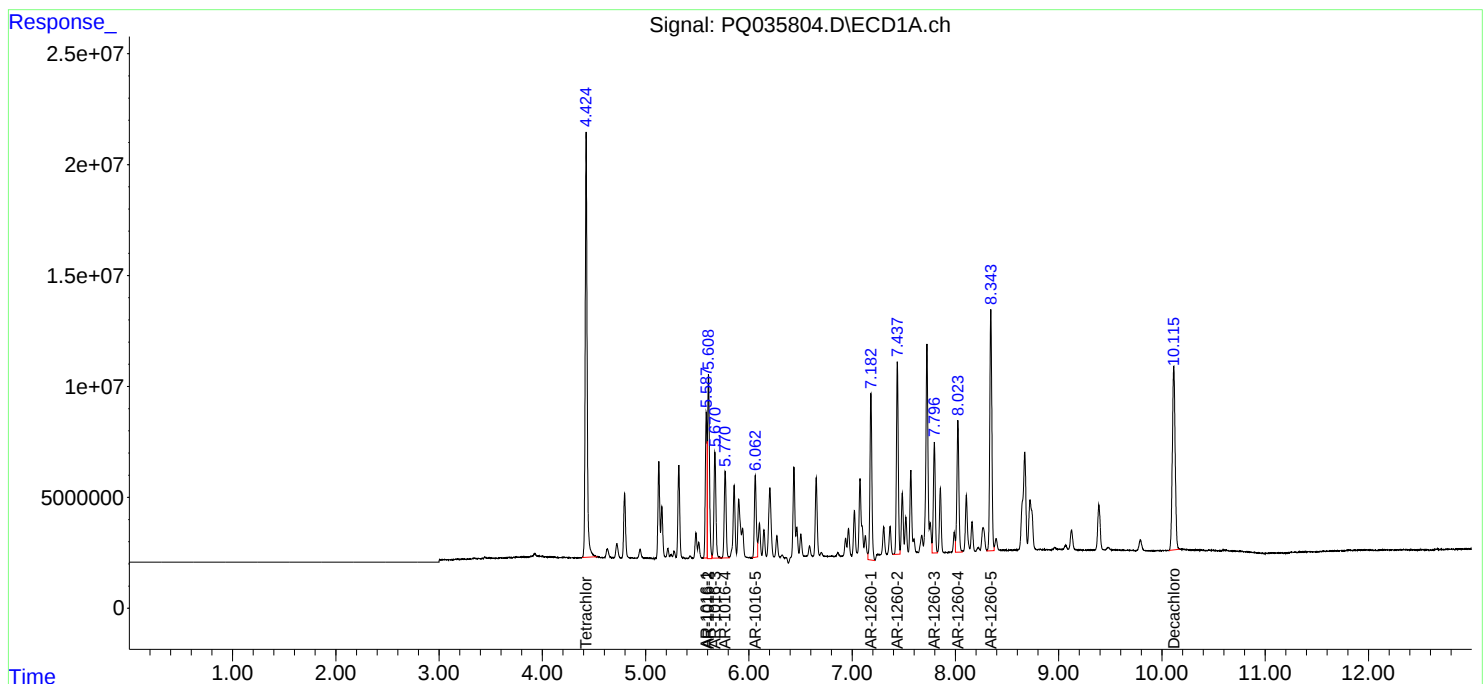
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

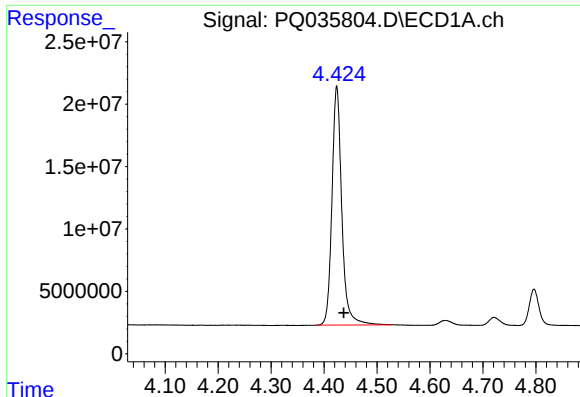
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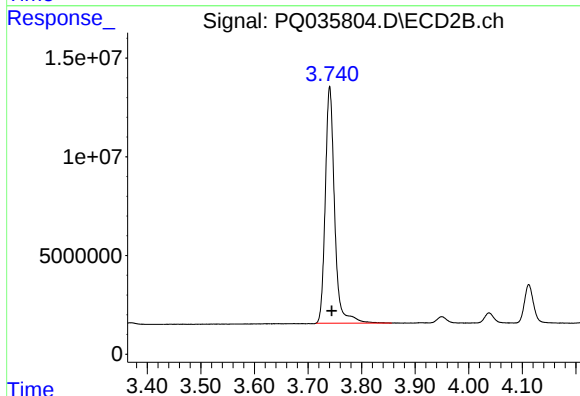
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 246996478
Conc: 63.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

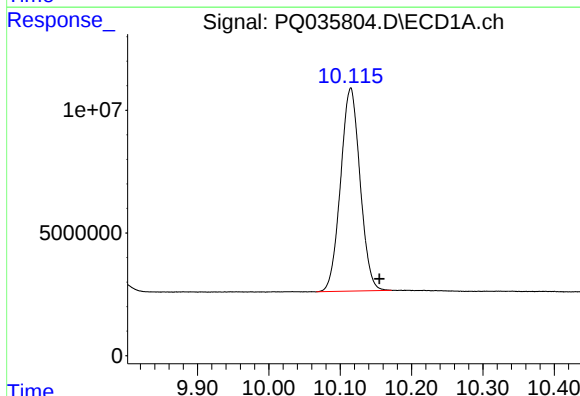
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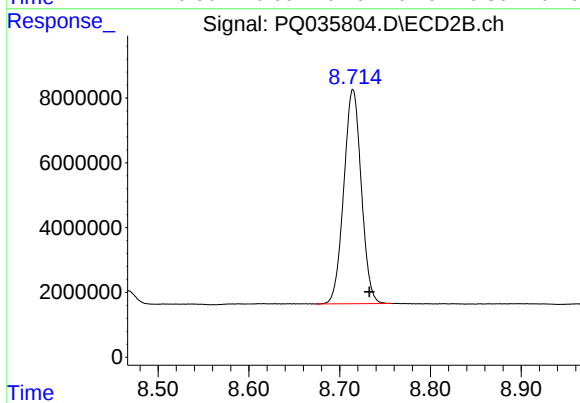
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.004 min
Response: 144868713
Conc: 64.84 ng/ml



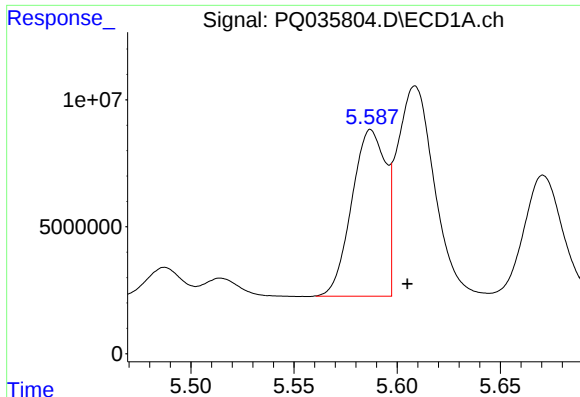
#2 Decachlorobiphenyl

R.T.: 10.115 min
Delta R.T.: -0.040 min
Response: 156870462
Conc: 53.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 88503022
Conc: 50.07 ng/ml m



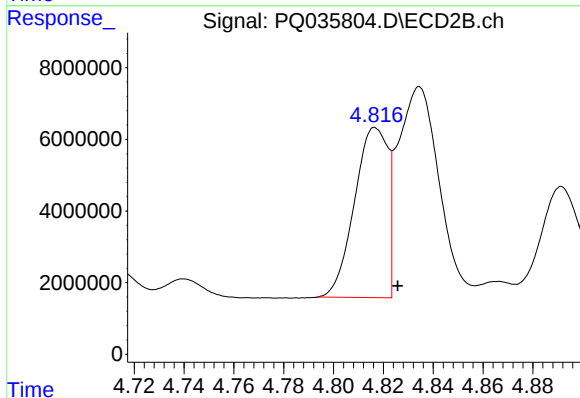
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.018 min
Response: 75990881
Conc: 593.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

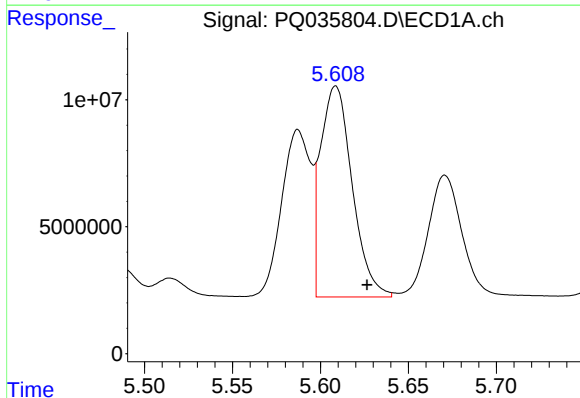
Manual Integrations
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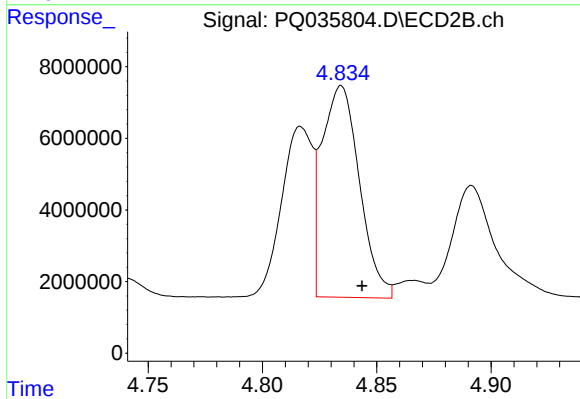
#3 AR-1016-1

R.T.: 4.816 min
Delta R.T.: -0.010 min
Response: 45668071
Conc: 592.29 ng/ml m



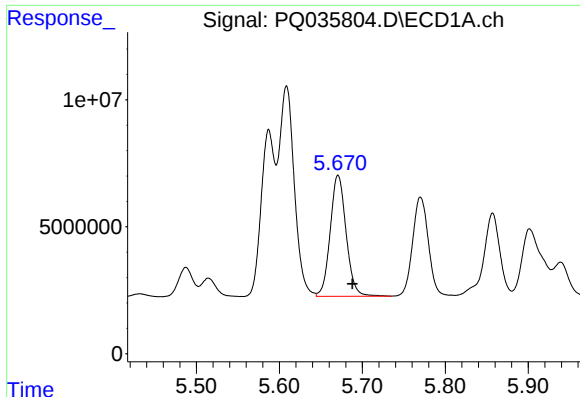
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 102310623
Conc: 533.45 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.010 min
Response: 66465910
Conc: 587.37 ng/ml m



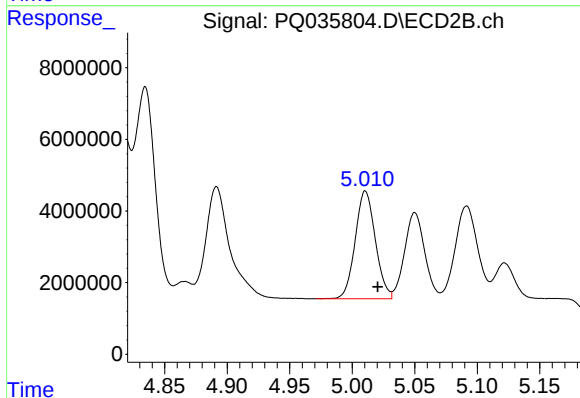
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 63490031
Conc: 554.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

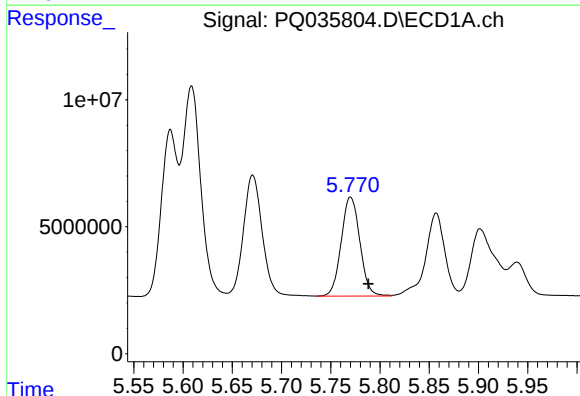
Manual Integrations
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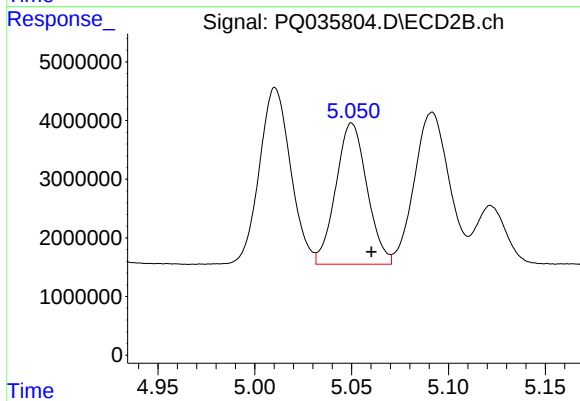
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.010 min
Response: 33722655
Conc: 577.45 ng/ml



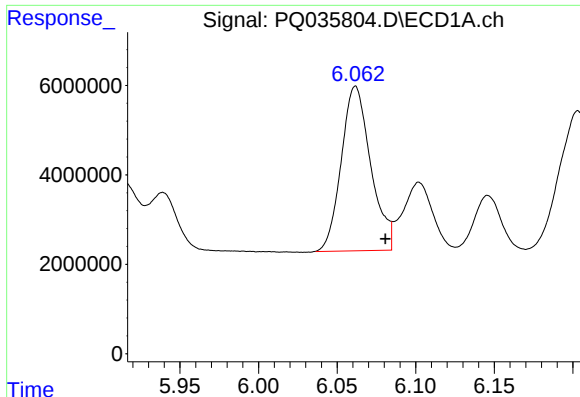
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.018 min
Response: 51386870
Conc: 539.62 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 26971640
Conc: 573.61 ng/ml



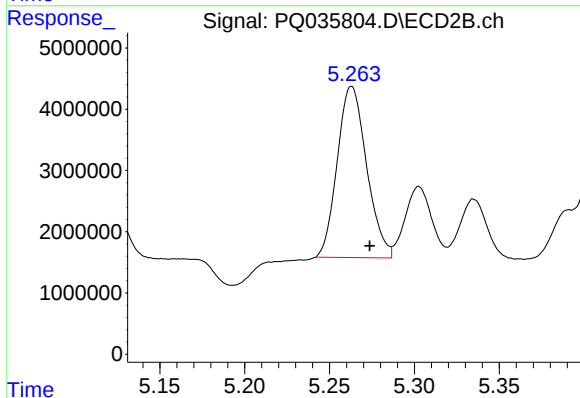
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: -0.019 min
Response: 48070166
Conc: 528.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

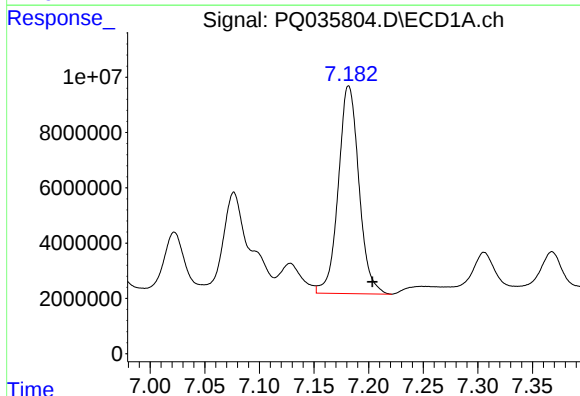
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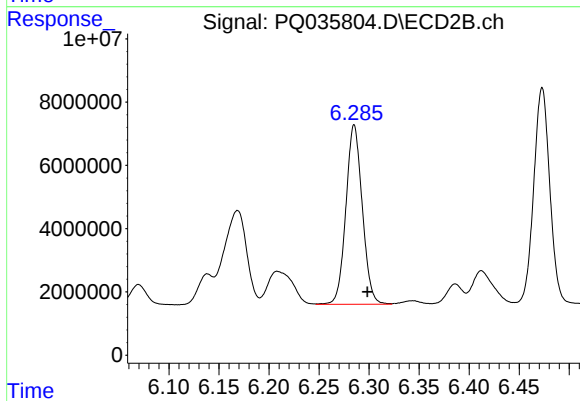
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 33649179
Conc: 548.14 ng/ml



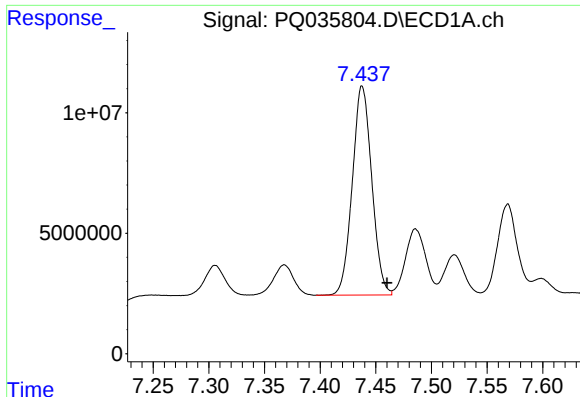
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.022 min
Response: 98641155
Conc: 534.92 ng/ml



#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: -0.013 min
Response: 64705775
Conc: 514.41 ng/ml



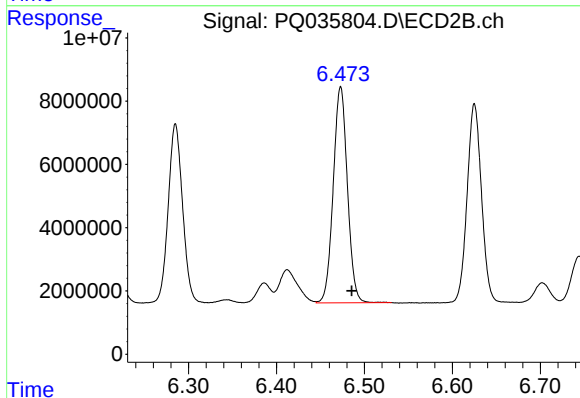
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.022 min
Response: 105567725
Conc: 485.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

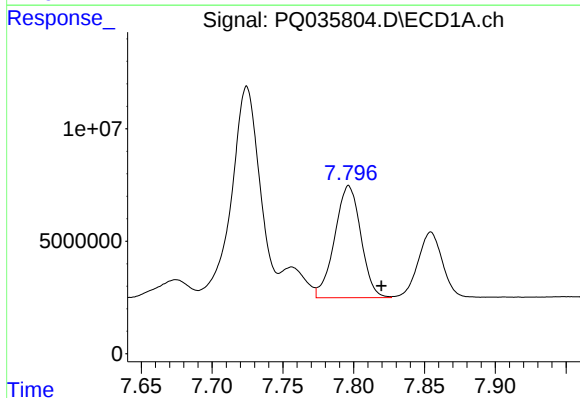
Manual Integrations
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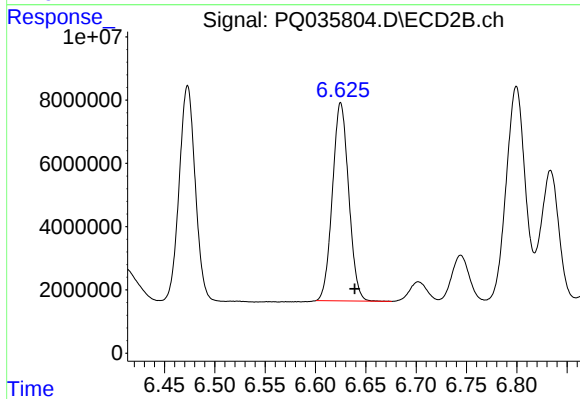
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 76402883
Conc: 505.94 ng/ml



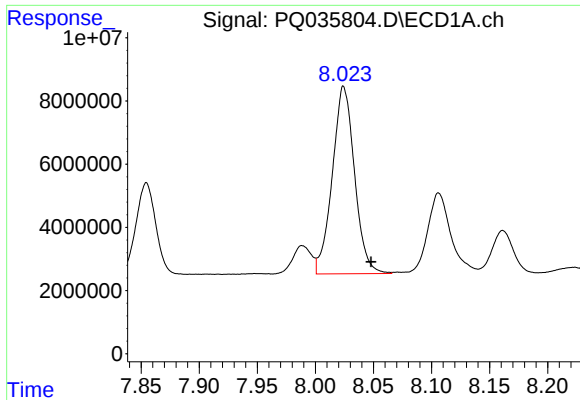
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.023 min
Response: 64105346
Conc: 478.53 ng/ml



#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.014 min
Response: 70362242
Conc: 503.54 ng/ml



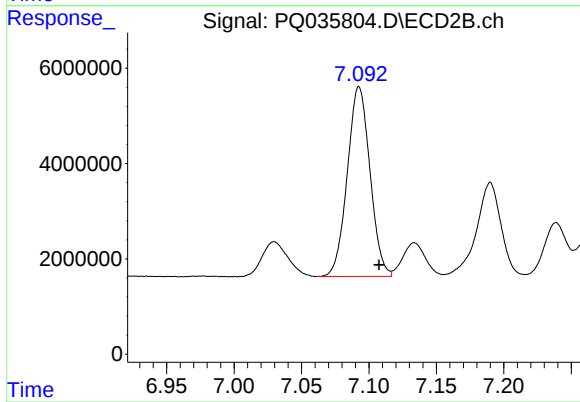
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.024 min
Response: 79194886
Conc: 480.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

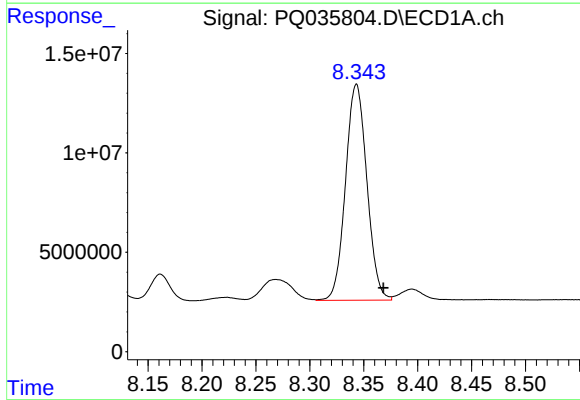
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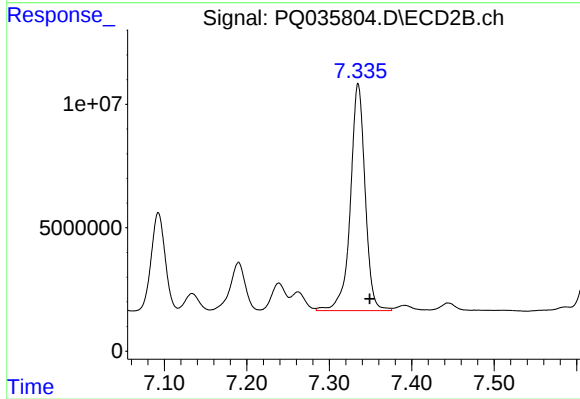
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.015 min
Response: 46671073
Conc: 502.62 ng/ml



#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.025 min
Response: 149705019
Conc: 502.08 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 114107385
Conc: 508.51 ng/ml