

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 23:26
 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 19 00:56:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.264	3.672	266.9E6	142.8E6	45.762	47.123
2)	SA Decachlor...	9.765	8.573	235.1E6	99847586	47.993	45.941
Target Compounds							
3)	L1 AR-1016-1	5.410	4.734	78109502	46411202	441.225m	493.600
4)	L1 AR-1016-2	5.432	4.750	125.6E6	62428259	461.596	443.924
5)	L1 AR-1016-3	5.492	4.925	73815646	35207214	462.701	500.909
6)	L1 AR-1016-4	5.592	4.963	60449536	28232171	448.187	510.099
7)	L1 AR-1016-5	5.876	5.174	57839703	36822165	446.371m	509.856m
31)	L7 AR-1260-1	6.980	6.185	119.9E6	73527320	458.067	522.220
32)	L7 AR-1260-2	7.233	6.373	155.5E6	90706842	467.595m	522.030
33)	L7 AR-1260-3	7.586	6.522	101.2E6	82107493	471.757m	513.691
34)	L7 AR-1260-4	7.816	6.986	110.7E6	55149453	461.843	526.336
35)	L7 AR-1260-5	8.122	7.228	235.9E6	132.2E6	475.102m	514.475

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

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Acq On : 18 Feb 2019 23:26
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

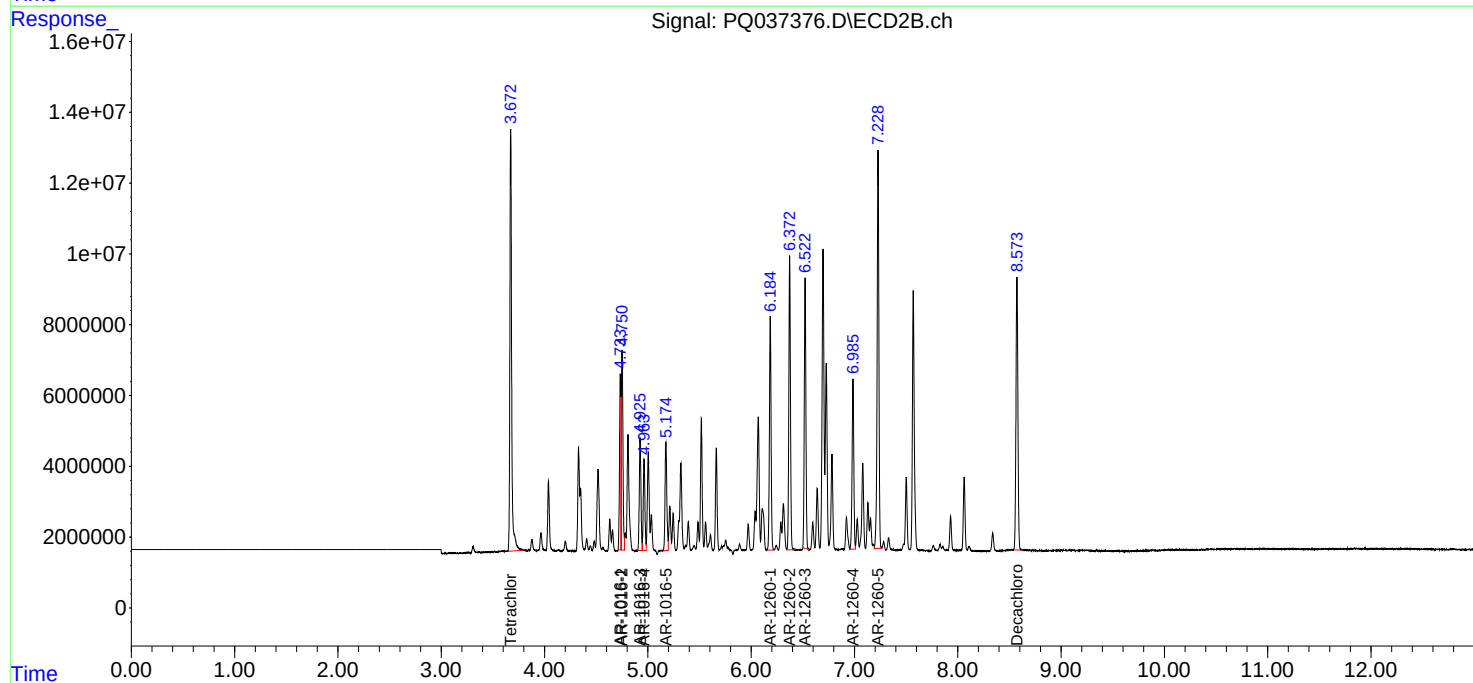
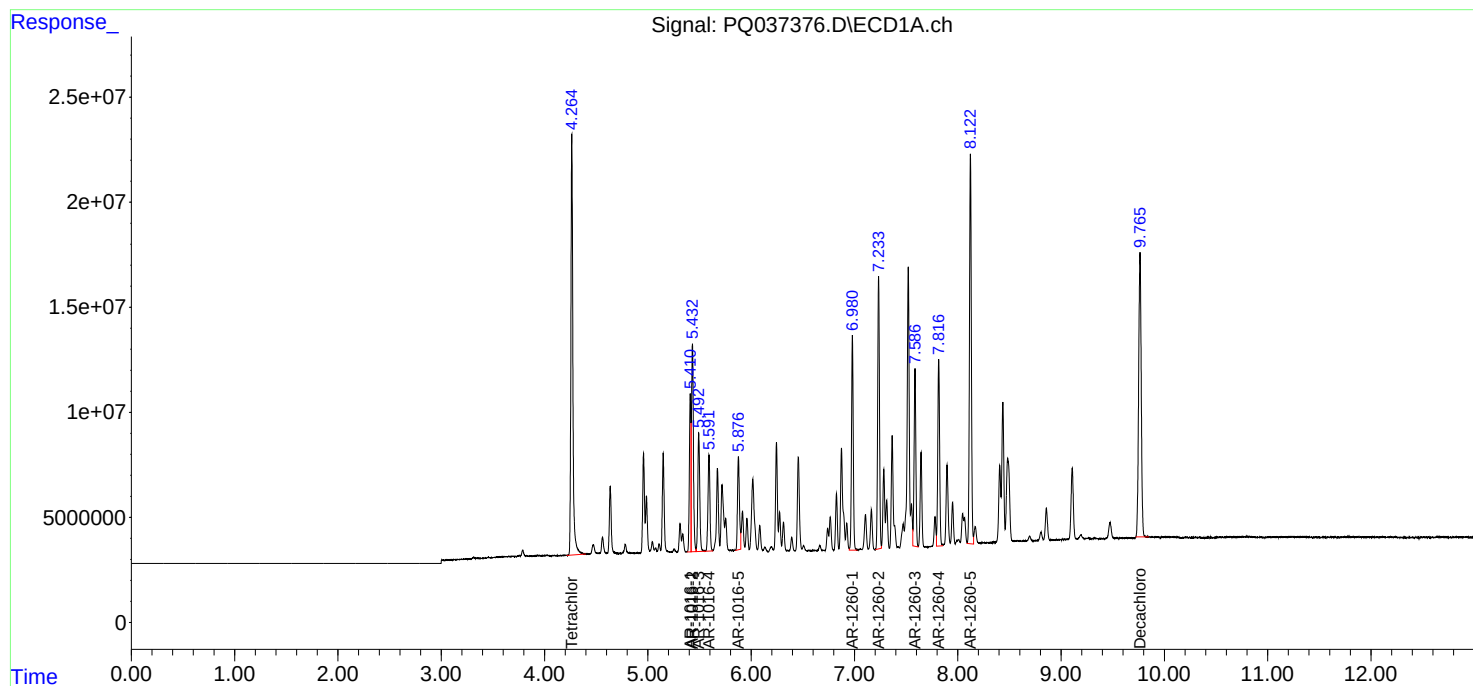
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

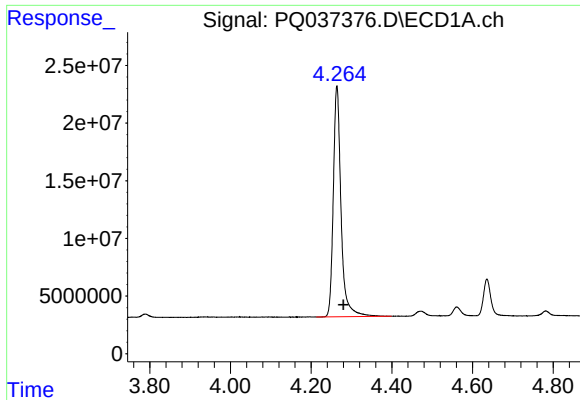
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:56:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





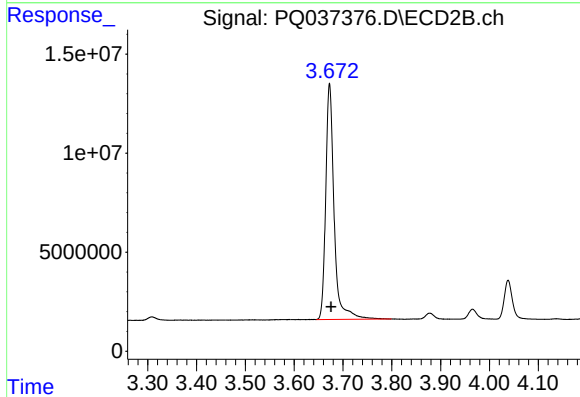
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.016 min
Response: 266886263
Conc: 45.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

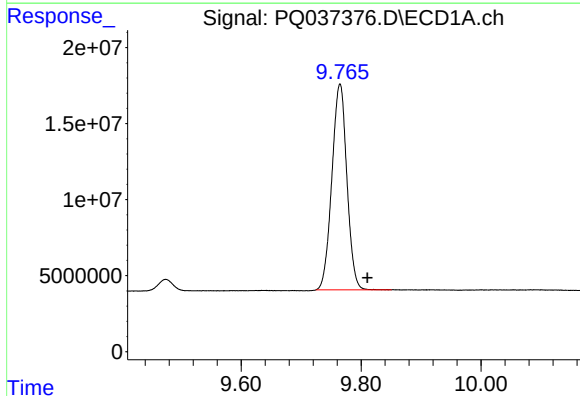
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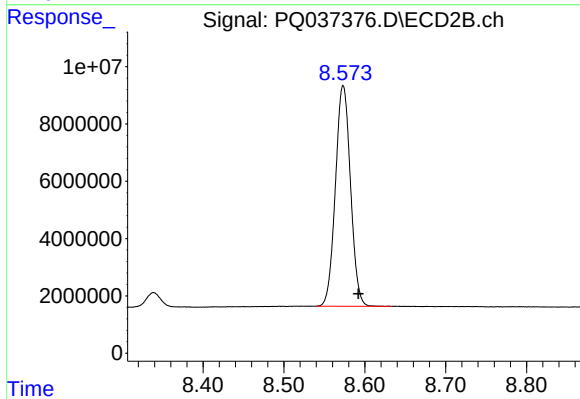
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.003 min
Response: 142787061
Conc: 47.12 ng/ml



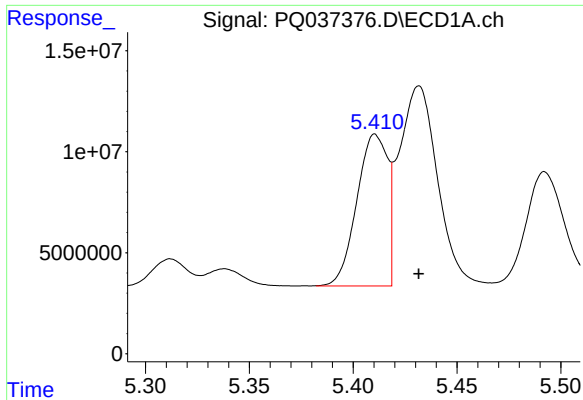
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.046 min
Response: 235066722
Conc: 47.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.019 min
Response: 99847586
Conc: 45.94 ng/ml



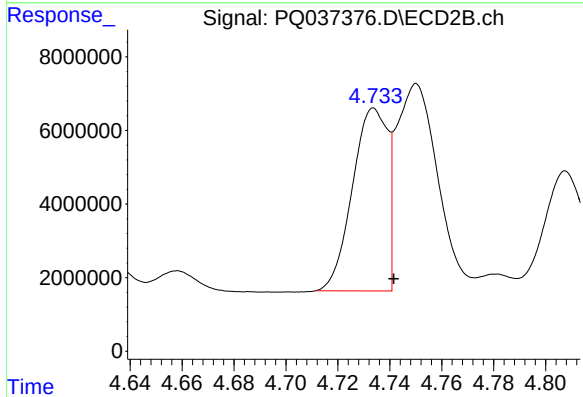
#3 AR-1016-1

R.T.: 5.410 min
Delta R.T.: -0.021 min
Response: 78109502
Conc: 441.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

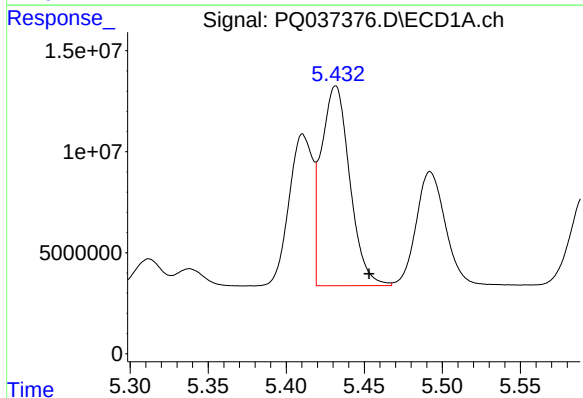
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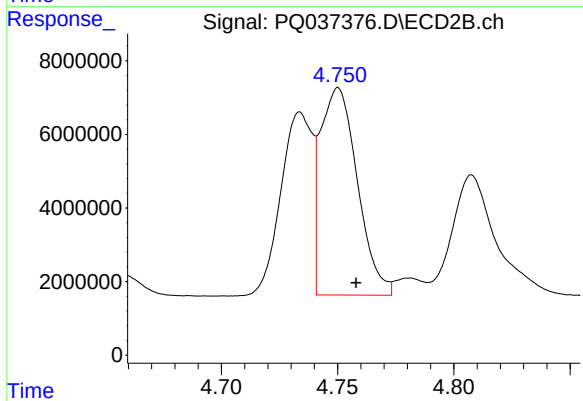
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: -0.008 min
Response: 46411202
Conc: 493.60 ng/ml



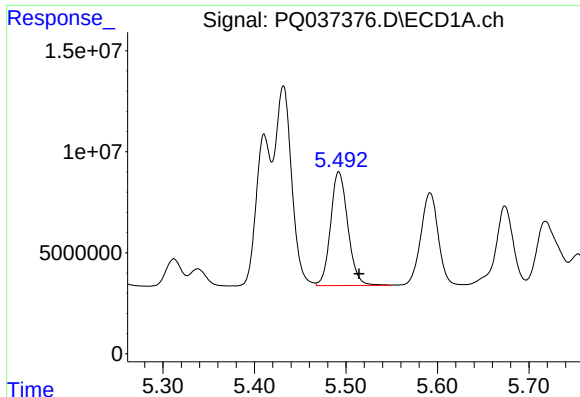
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.021 min
Response: 125550185
Conc: 461.60 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.008 min
Response: 62428259
Conc: 443.92 ng/ml



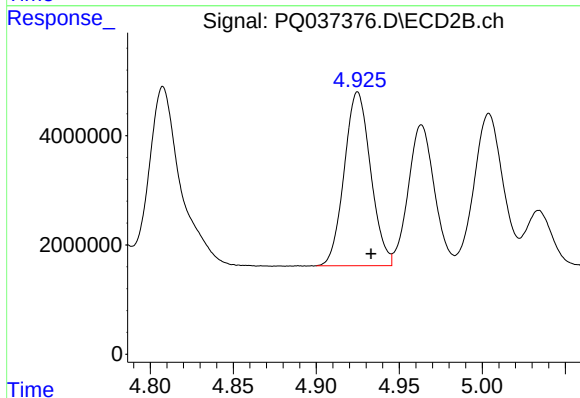
#5 AR-1016-3

R.T.: 5.492 min
Delta R.T.: -0.022 min
Response: 73815646
Conc: 462.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

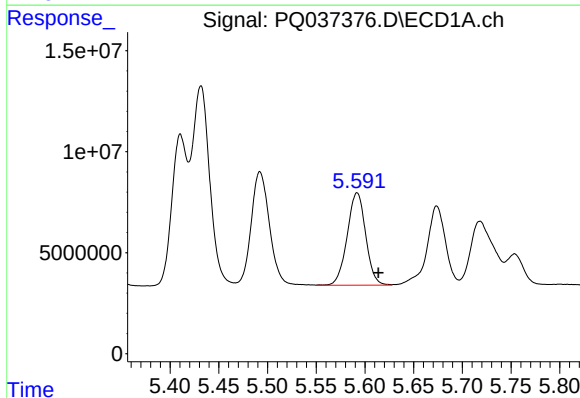
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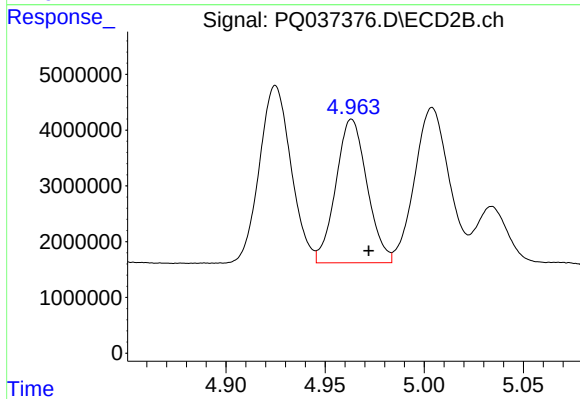
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.008 min
Response: 35207214
Conc: 500.91 ng/ml



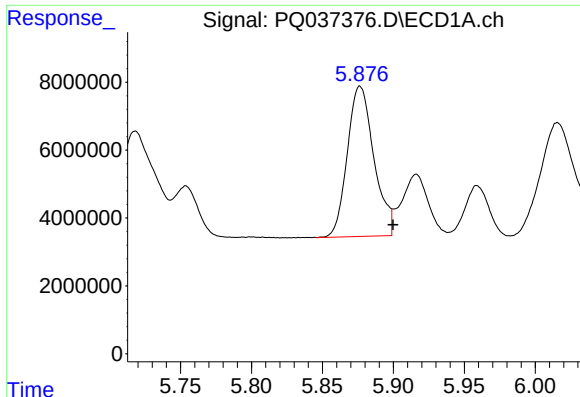
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.022 min
Response: 60449536
Conc: 448.19 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 28232171
Conc: 510.10 ng/ml



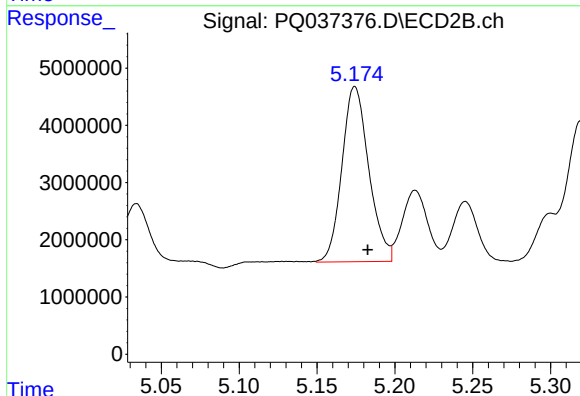
#7 AR-1016-5

R.T.: 5.876 min
Delta R.T.: -0.024 min
Response: 57839703
Conc: 446.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

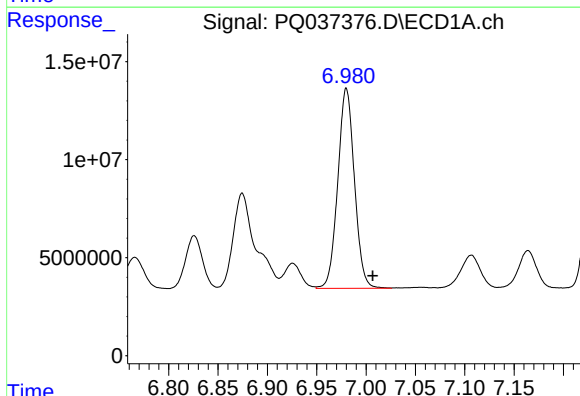
Manual Integrations
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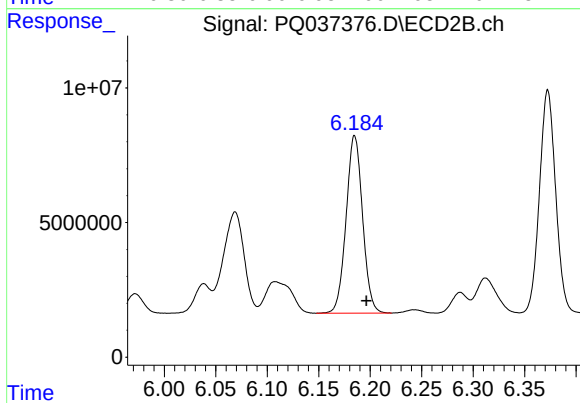
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.009 min
Response: 36822165
Conc: 509.86 ng/ml m



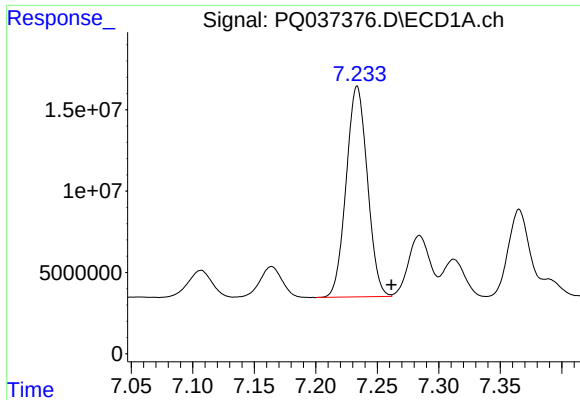
#31 AR-1260-1

R.T.: 6.980 min
Delta R.T.: -0.027 min
Response: 119880298
Conc: 458.07 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 73527320
Conc: 522.22 ng/ml



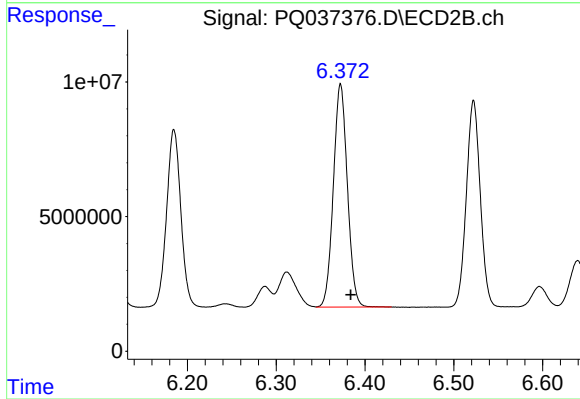
#32 AR-1260-2

R.T.: 7.233 min
Delta R.T.: -0.028 min
Response: 155528171
Conc: 467.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

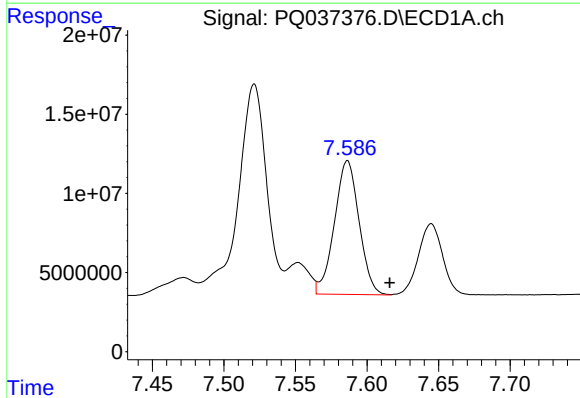
Manual Integrations
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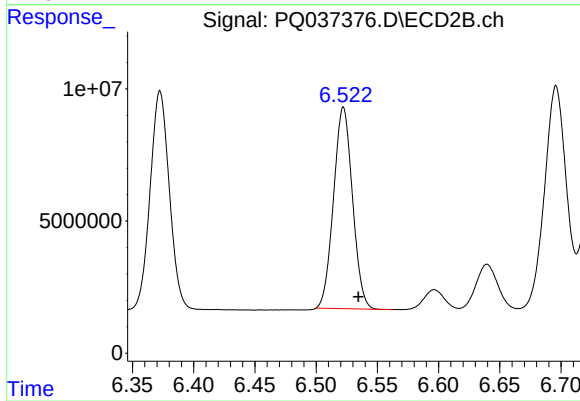
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.011 min
Response: 90706842
Conc: 522.03 ng/ml



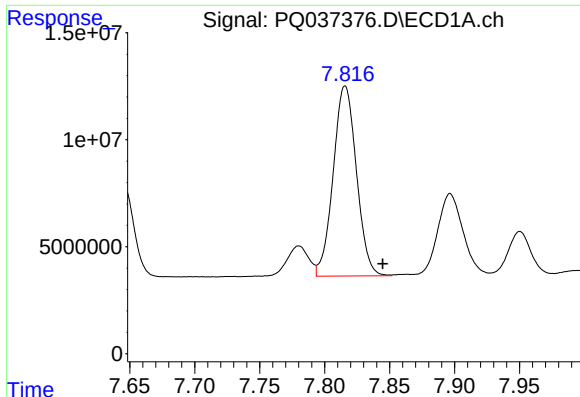
#33 AR-1260-3

R.T.: 7.586 min
Delta R.T.: -0.030 min
Response: 101222051
Conc: 471.76 ng/ml m



#33 AR-1260-3

R.T.: 6.522 min
Delta R.T.: -0.012 min
Response: 82107493
Conc: 513.69 ng/ml



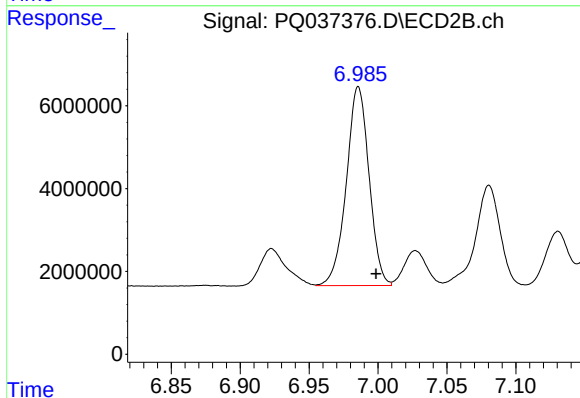
#34 AR-1260-4

R.T.: 7.816 min
Delta R.T.: -0.029 min
Response: 110672447
Conc: 461.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

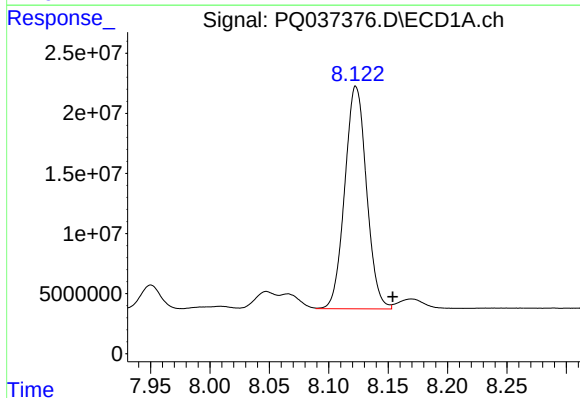
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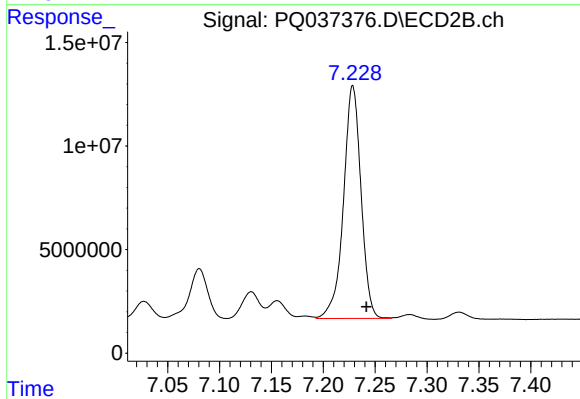
#34 AR-1260-4

R.T.: 6.986 min
Delta R.T.: -0.013 min
Response: 55149453
Conc: 526.34 ng/ml



#35 AR-1260-5

R.T.: 8.122 min
Delta R.T.: -0.032 min
Response: 235882135
Conc: 475.10 ng/ml m



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.013 min
Response: 132175541
Conc: 514.47 ng/ml