

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060220\
 Data File : PQ047988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 19:15
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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: Jun 03 01:42:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.315	4.295	365.7E6	172.9E6	51.183	51.818
2)	SA Decachlor...	11.609	9.674	321.8E6	161.3E6	45.058	44.614m
Target Compounds							
3)	L1 AR-1016-1	6.644	5.562	112.2E6	55571278	460.422	468.576
4)	L1 AR-1016-2	6.669	5.583	160.6E6	77966799	474.245	472.151
5)	L1 AR-1016-3	6.736	5.776	96872382	39129066	461.879	484.690
6)	L1 AR-1016-4	6.845	5.826	79024878	32226268	464.820	499.969
7)	L1 AR-1016-5	7.160	6.058	74486560	37452021	443.656	439.408
31)	L7 AR-1260-1	8.342	7.156	119.8E6	72062637	406.372	440.638
32)	L7 AR-1260-2	8.607	7.351	146.4E6	88679660	426.432	452.426
33)	L7 AR-1260-3	8.978	7.509	113.4E6	79596232	428.360	450.611
34)	L7 AR-1260-4	9.228	7.994	131.6E6	68904379	430.912	435.048
35)	L7 AR-1260-5	9.583	8.239	279.9E6	176.3E6	430.886	453.048

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

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Acq On : 02 Jun 2020 19:15
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

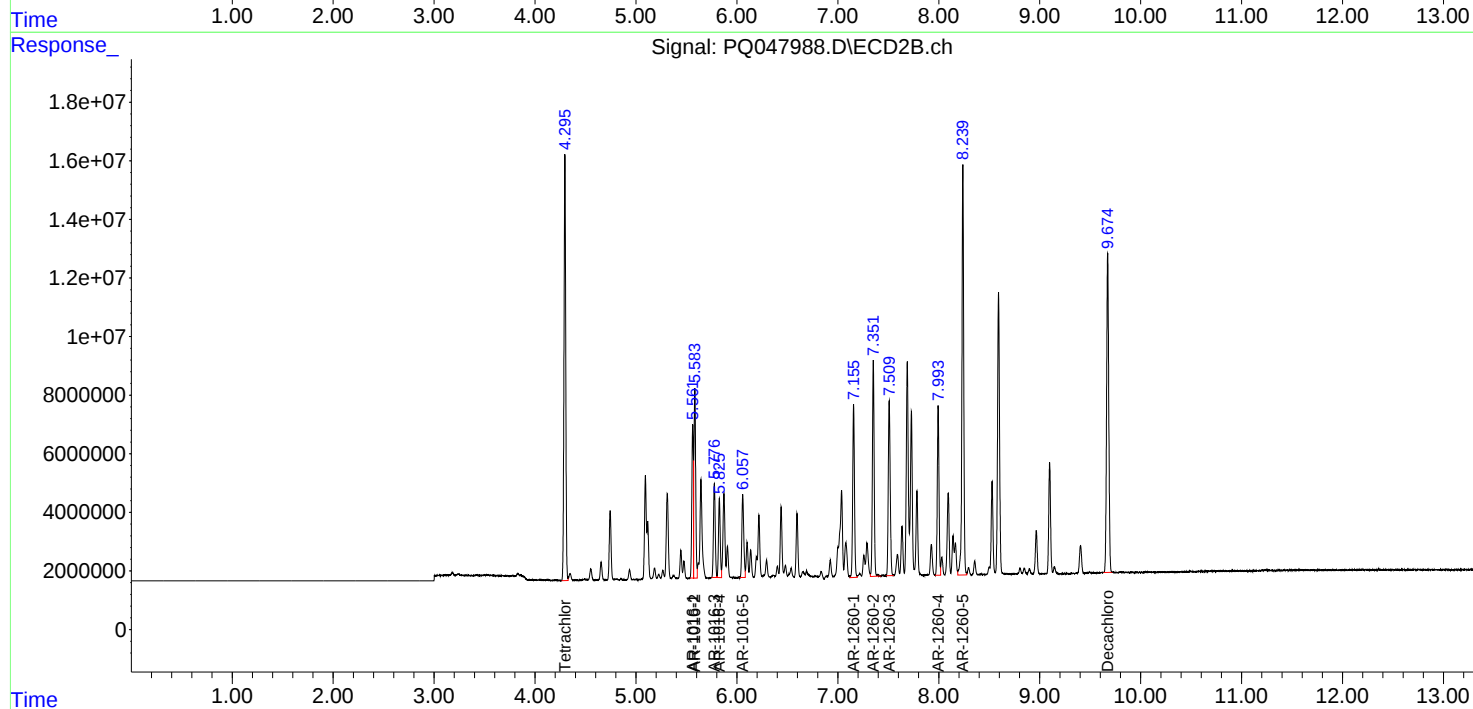
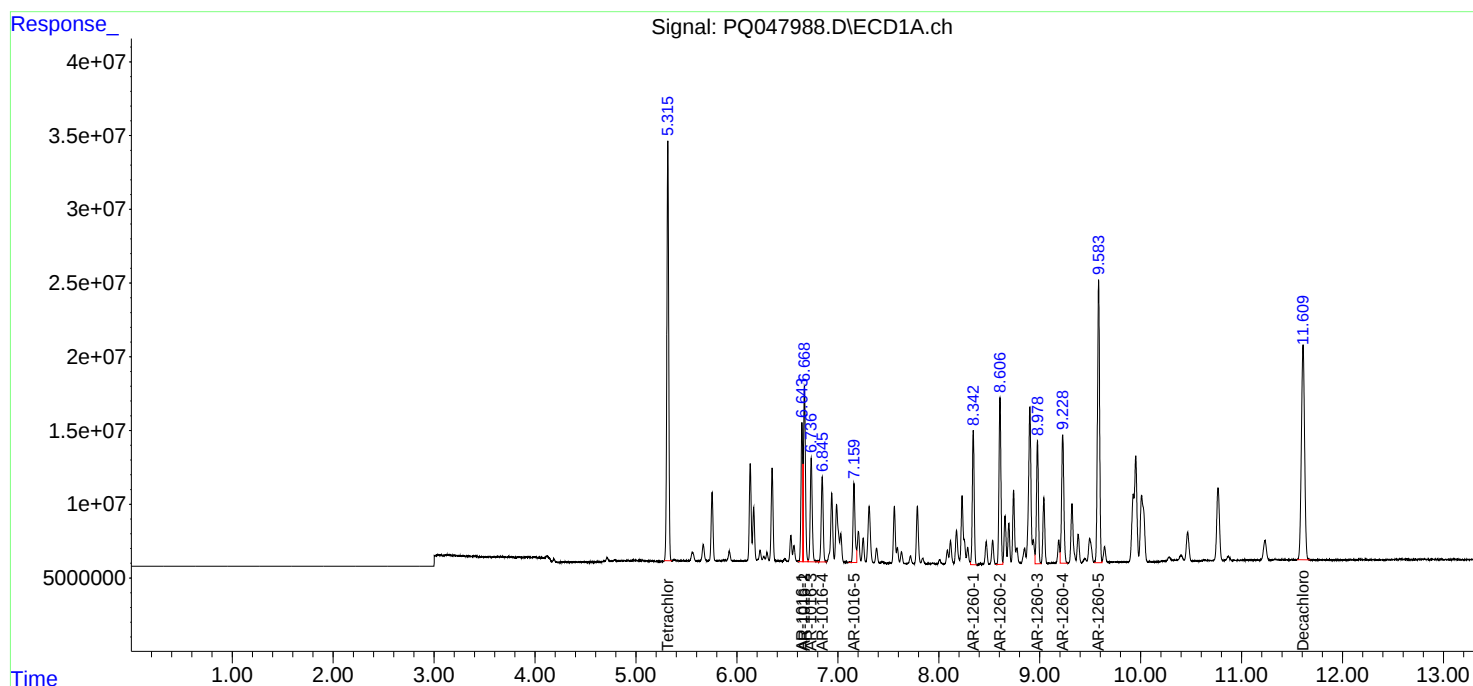
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

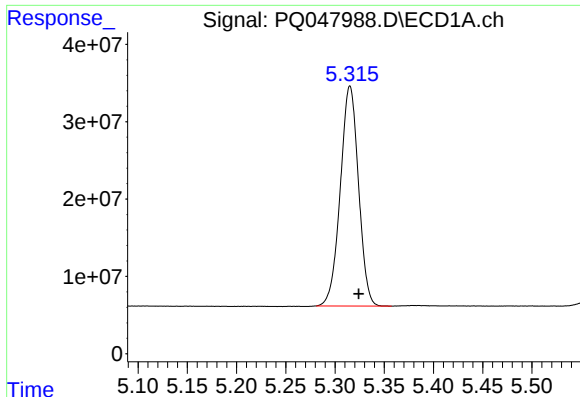
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Integration File signal 1: autoint1.e
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Quant Time: Jun 03 01:42:10 2020
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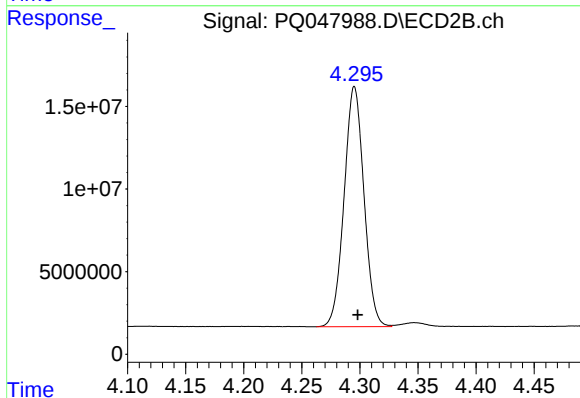
#1 Tetrachloro-m-xylene

R.T.: 5.315 min
Delta R.T.: -0.009 min
Response: 365719459
Conc: 51.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

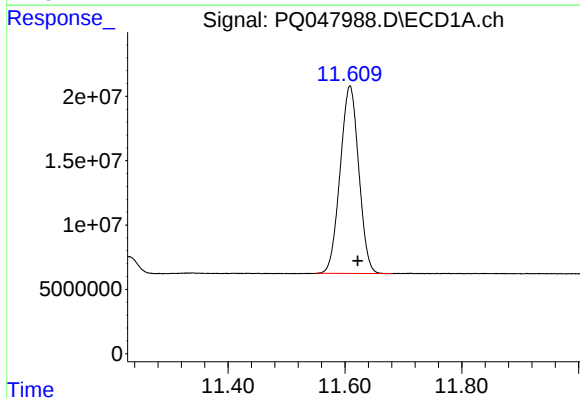
Manual Integrations
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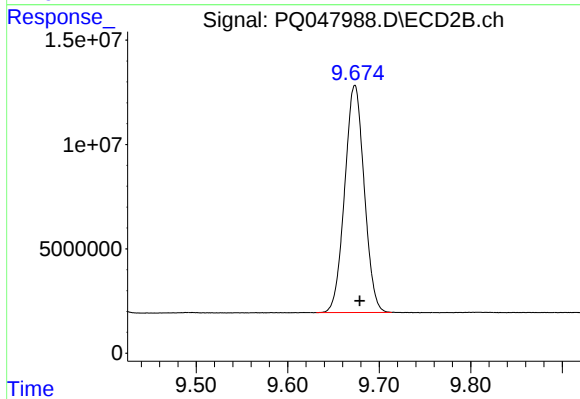
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 172917522
Conc: 51.82 ng/ml



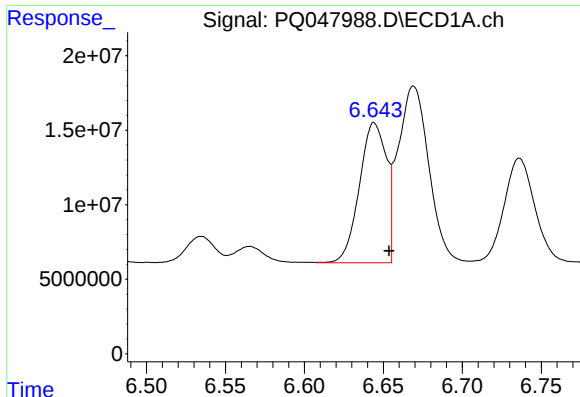
#2 Decachlorobiphenyl

R.T.: 11.609 min
Delta R.T.: -0.014 min
Response: 321808198
Conc: 45.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.674 min
Delta R.T.: -0.005 min
Response: 161343021
Conc: 44.61 ng/ml m



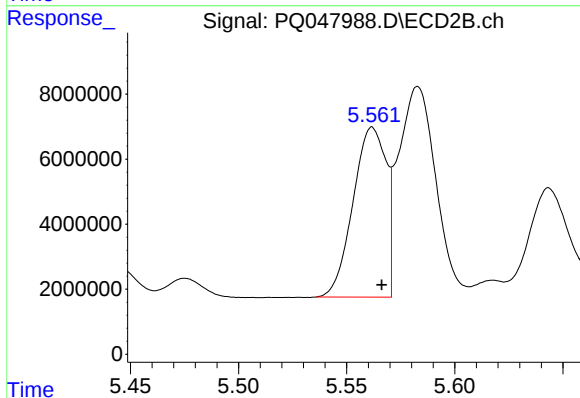
#3 AR-1016-1

R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 112192599
Conc: 460.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

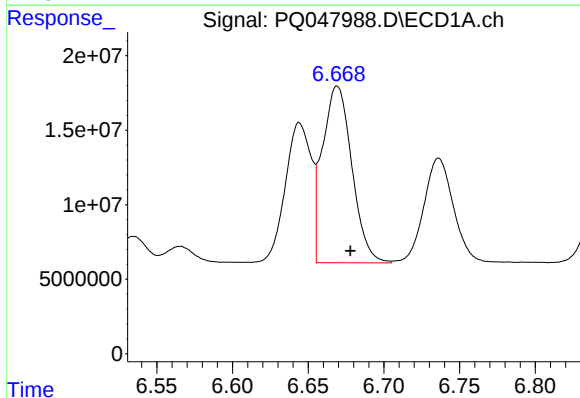
Manual Integrations
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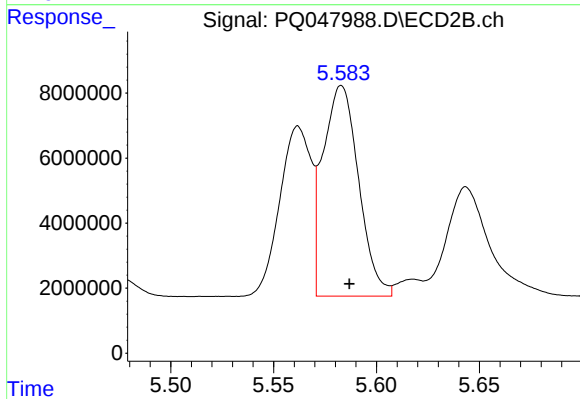
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 55571278
Conc: 468.58 ng/ml



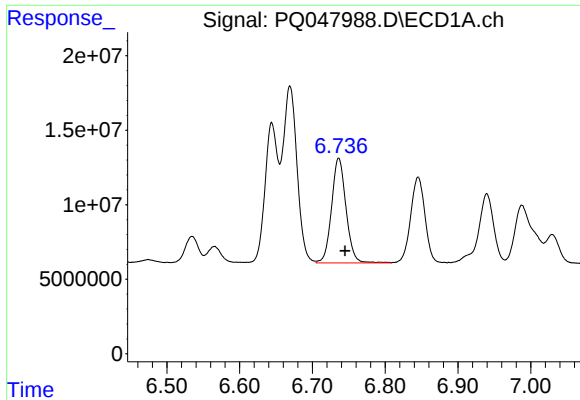
#4 AR-1016-2

R.T.: 6.669 min
Delta R.T.: -0.009 min
Response: 160554416
Conc: 474.25 ng/ml



#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 77966799
Conc: 472.15 ng/ml



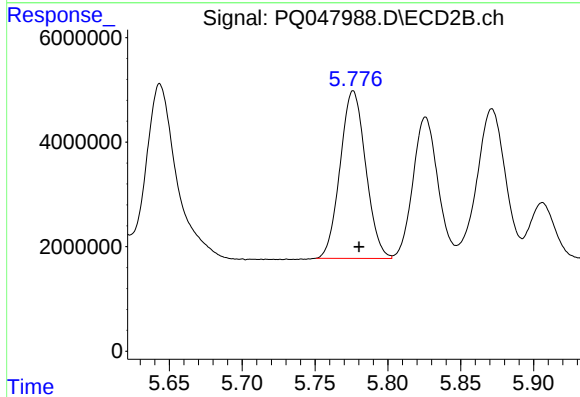
#5 AR-1016-3

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 96872382
Conc: 461.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

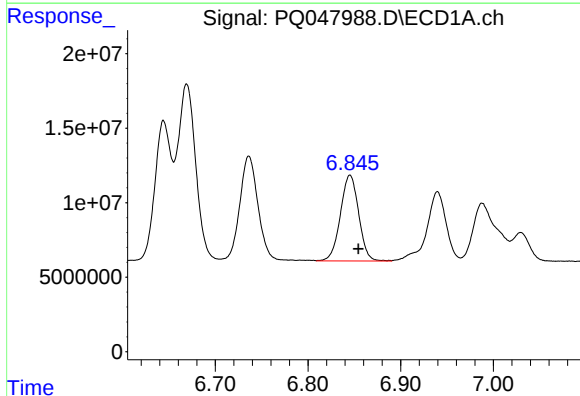
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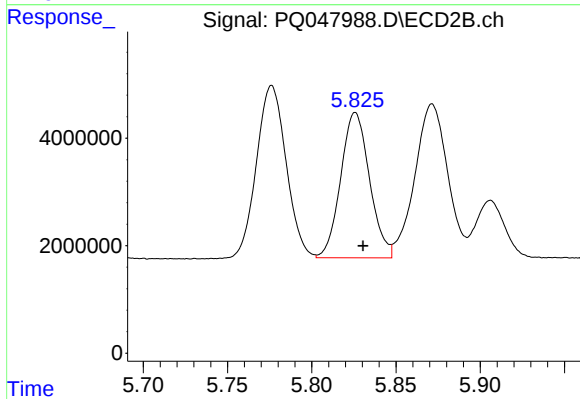
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 39129066
Conc: 484.69 ng/ml



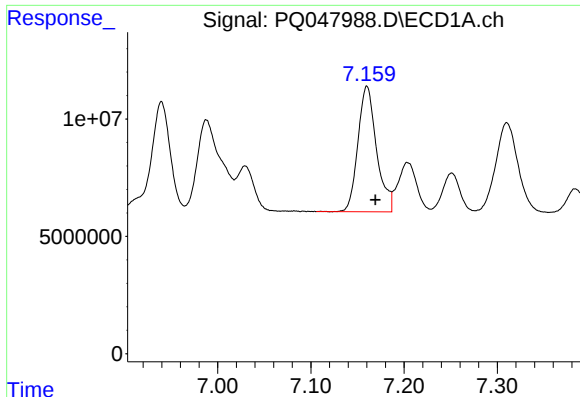
#6 AR-1016-4

R.T.: 6.845 min
Delta R.T.: -0.009 min
Response: 79024878
Conc: 464.82 ng/ml



#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: -0.004 min
Response: 32226268
Conc: 499.97 ng/ml



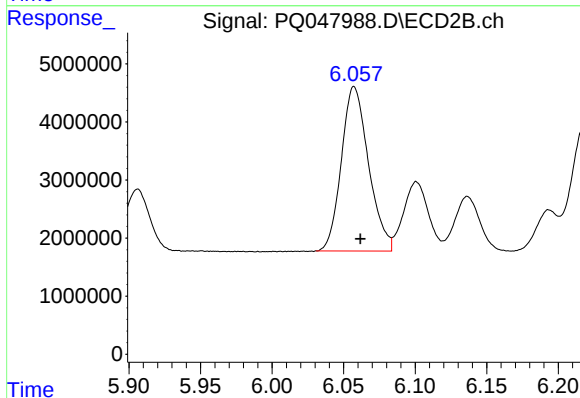
#7 AR-1016-5

R.T.: 7.160 min
Delta R.T.: -0.009 min
Response: 74486560
Conc: 443.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

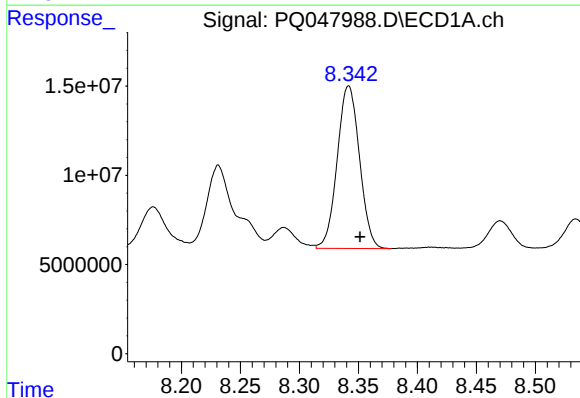
Manual Integrations
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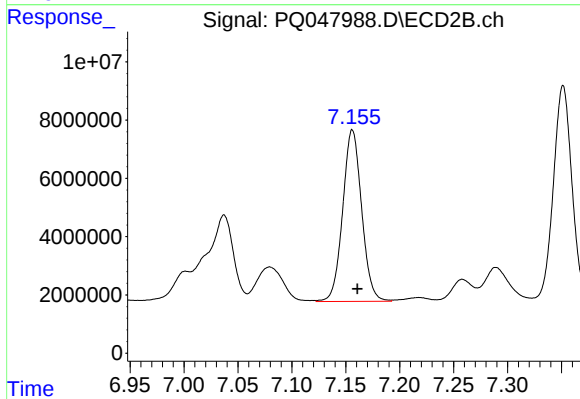
#7 AR-1016-5

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 37452021
Conc: 439.41 ng/ml



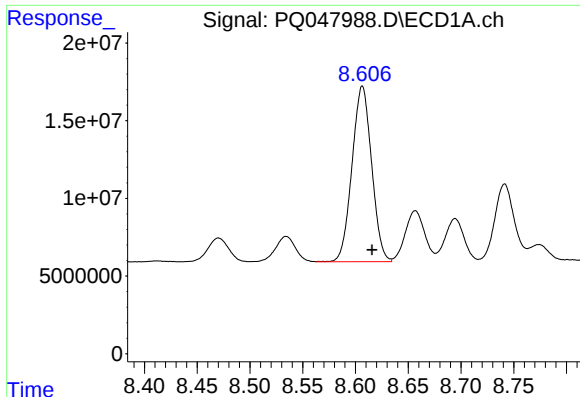
#31 AR-1260-1

R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 119846103
Conc: 406.37 ng/ml



#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 72062637
Conc: 440.64 ng/ml



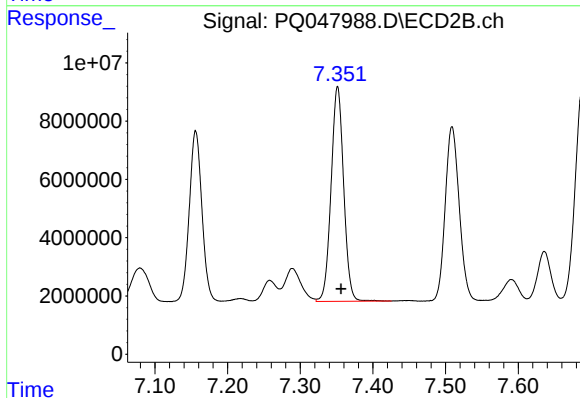
#32 AR-1260-2

R.T.: 8.607 min
Delta R.T.: -0.009 min
Response: 146380919
Conc: 426.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

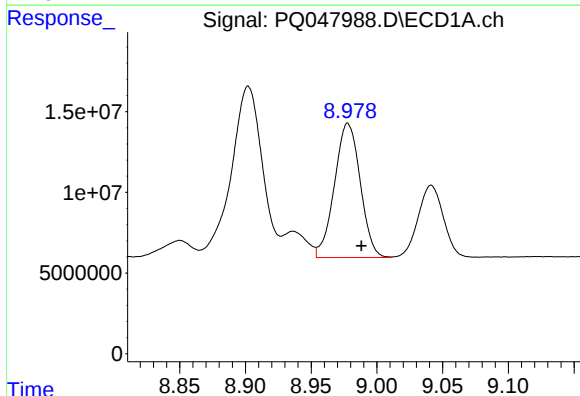
Manual Integrations
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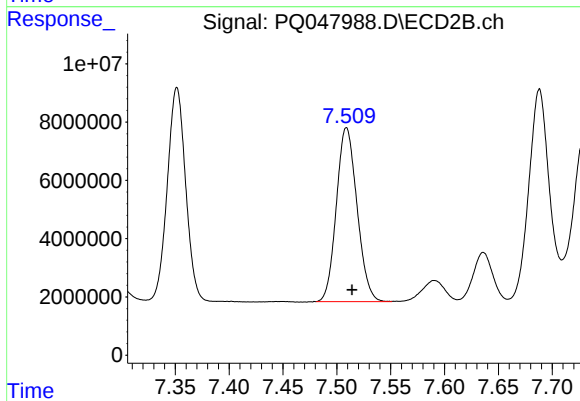
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 88679660
Conc: 452.43 ng/ml



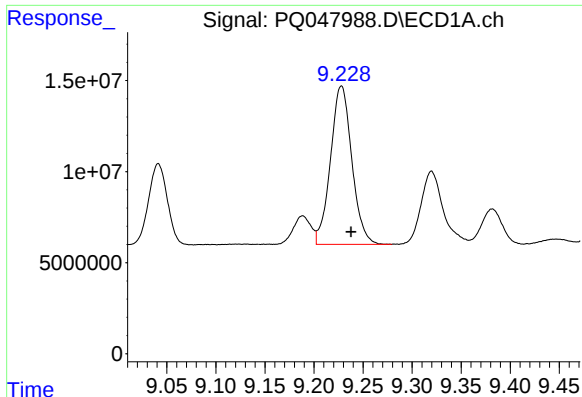
#33 AR-1260-3

R.T.: 8.978 min
Delta R.T.: -0.010 min
Response: 113432910
Conc: 428.36 ng/ml



#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 79596232
Conc: 450.61 ng/ml



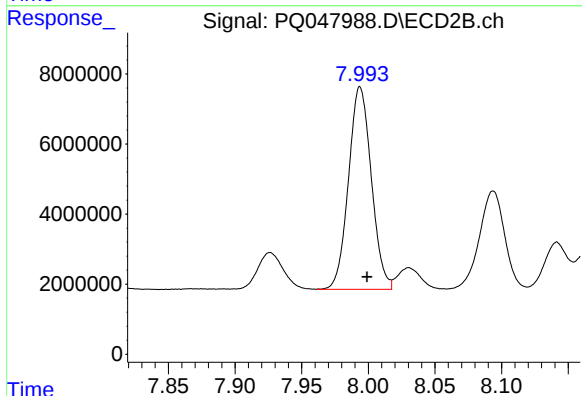
#34 AR-1260-4

R.T.: 9.228 min
Delta R.T.: -0.010 min
Response: 131646405
Conc: 430.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

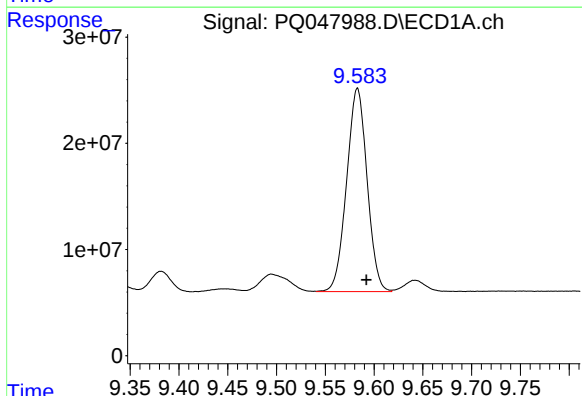
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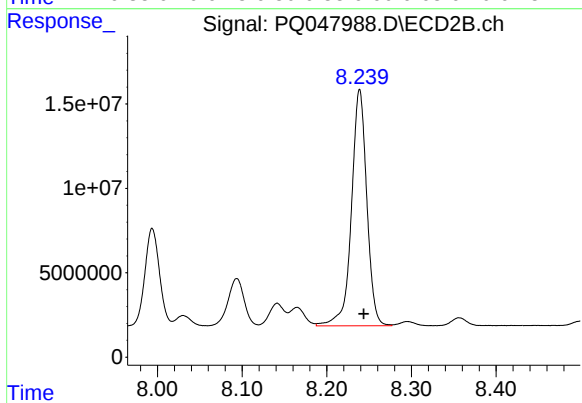
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.005 min
Response: 68904379
Conc: 435.05 ng/ml



#35 AR-1260-5

R.T.: 9.583 min
Delta R.T.: -0.009 min
Response: 279864118
Conc: 430.89 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 176334013
Conc: 453.05 ng/ml