

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 04:06
 Operator : AJ\MA
 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: May 11 05:44:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.659	4.761	297.9E6	185.6E6	52.121	50.584
2)	SA Decachlor...	12.033	10.511	289.1E6	156.1E6	44.735m	47.121
Target Compounds							
3)	L1 AR-1016-1	7.109	6.213	97522634	65883710	512.135	530.404
4)	L1 AR-1016-2	7.134	6.235	144.5E6	94292142	515.110	538.859
5)	L1 AR-1016-3	7.204	6.450	88027250	50919529	521.531	493.469
6)	L1 AR-1016-4	7.318	6.504	73810033	38918787	520.755	513.570
7)	L1 AR-1016-5	7.653	6.756	70834470	51648660	511.716	535.932m
31)	L7 AR-1260-1	8.875	7.922	126.7E6	95930086	496.752	541.675
32)	L7 AR-1260-2	9.144	8.125	146.8E6	118.1E6	470.978	538.410
33)	L7 AR-1260-3	9.519	8.290	117.0E6	108.5E6	468.165	524.819
34)	L7 AR-1260-4	9.762	8.787	134.3E6	90748470	465.454	520.082
35)	L7 AR-1260-5	10.105	9.040	268.4E6	218.5E6	454.046	515.405

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

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Data File : PQ039617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 04:06
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

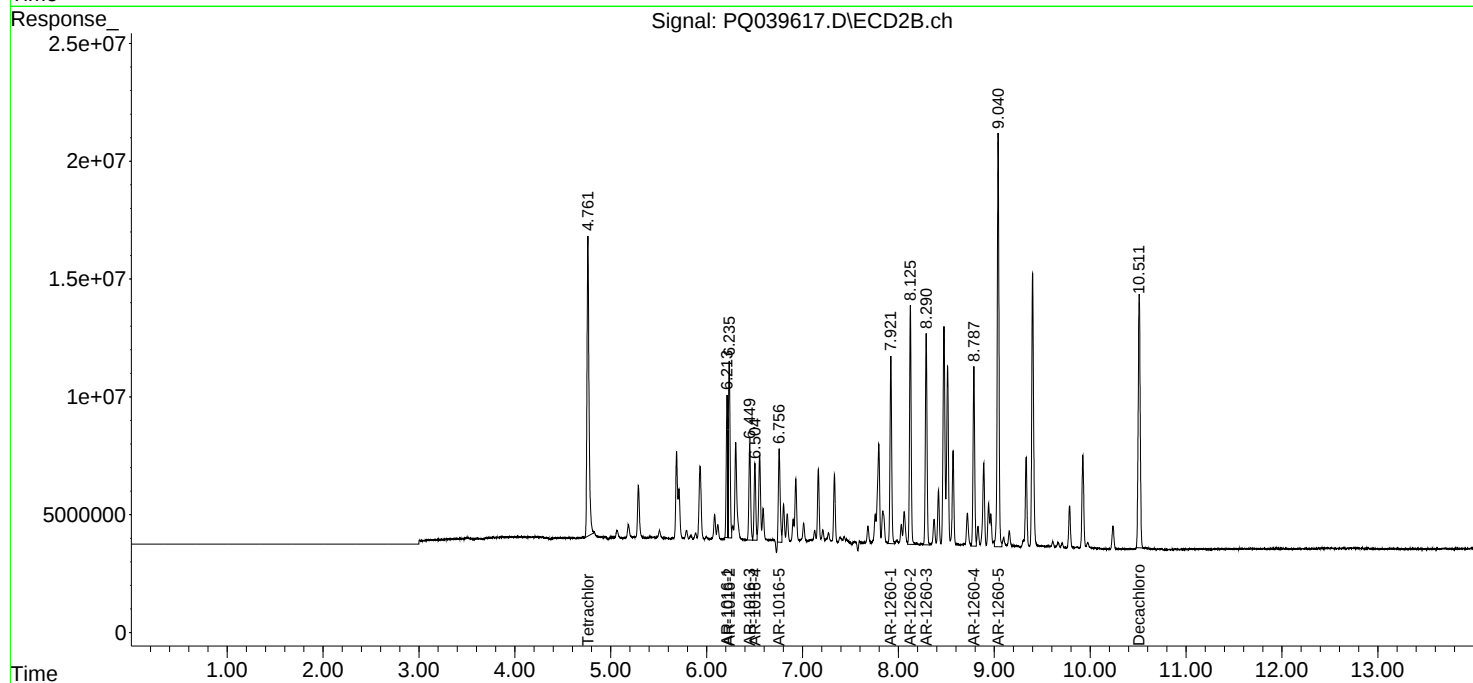
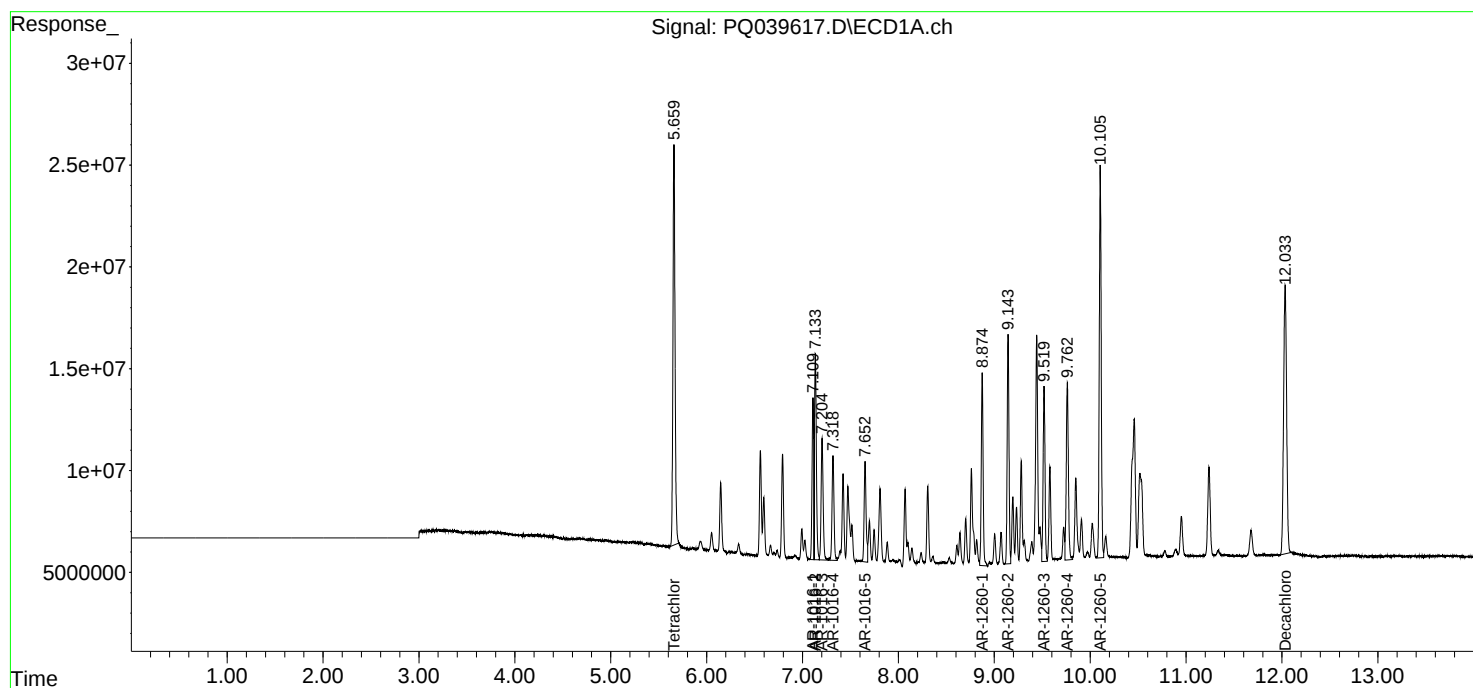
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

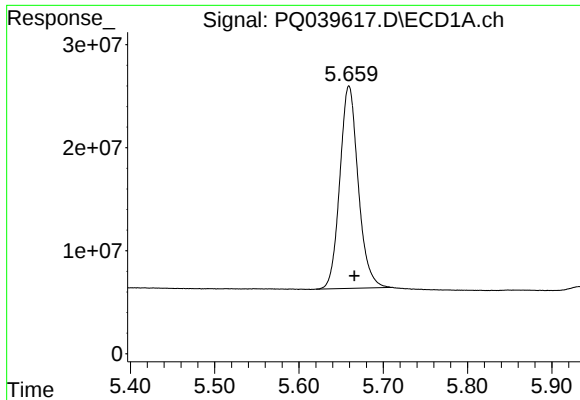
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:44:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Volume 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





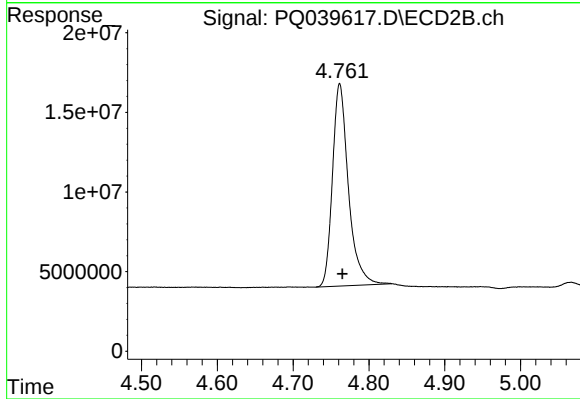
#1 Tetrachloro-m-xylene

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 297937734
Conc: 52.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

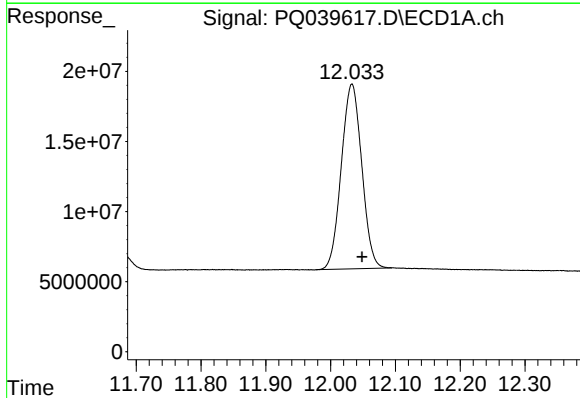
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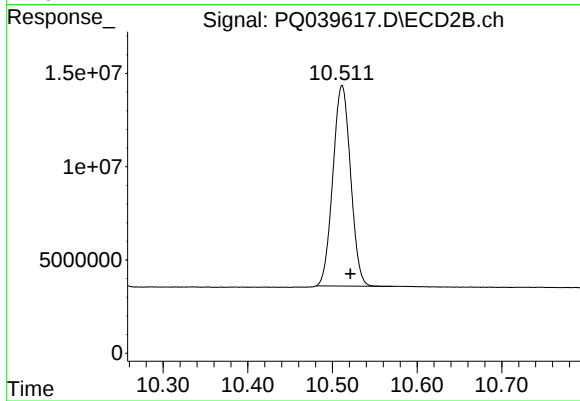
#1 Tetrachloro-m-xylene

R.T.: 4.761 min
Delta R.T.: -0.004 min
Response: 185635299
Conc: 50.58 ng/ml



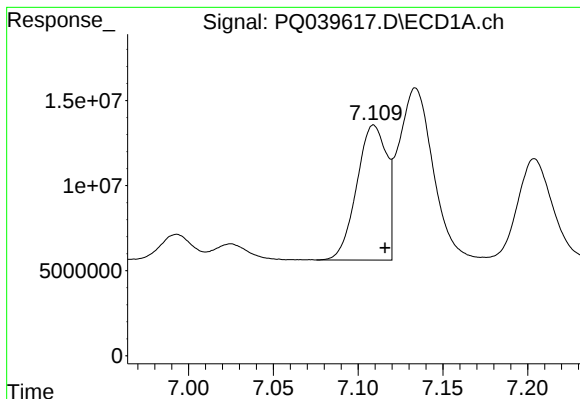
#2 Decachlorobiphenyl

R.T.: 12.033 min
Delta R.T.: -0.016 min
Response: 289055435
Conc: 44.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 156132937
Conc: 47.12 ng/ml



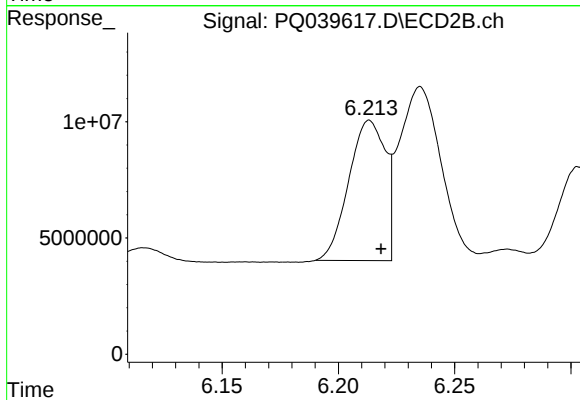
#3 AR-1016-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 97522634
Conc: 512.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

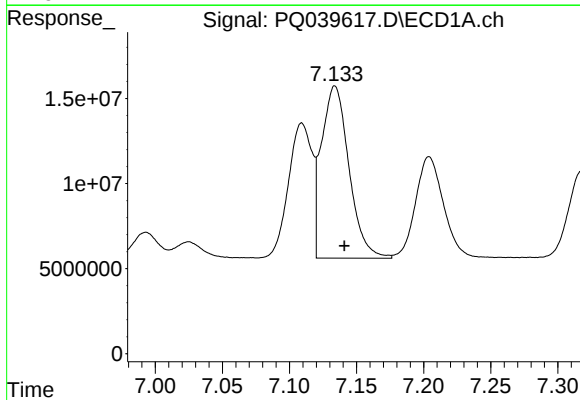
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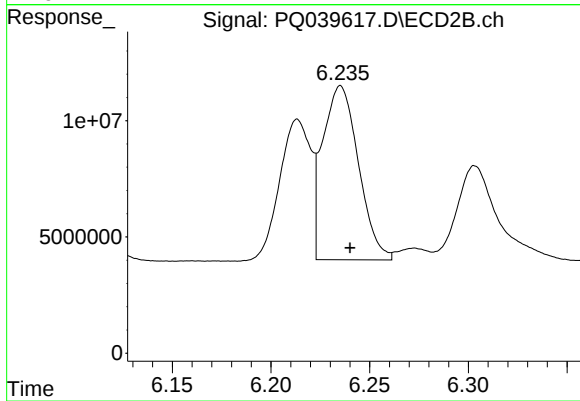
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 65883710
Conc: 530.40 ng/ml



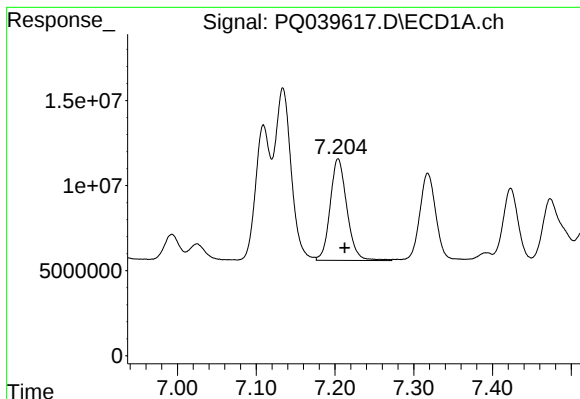
#4 AR-1016-2

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 144537124
Conc: 515.11 ng/ml



#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 94292142
Conc: 538.86 ng/ml



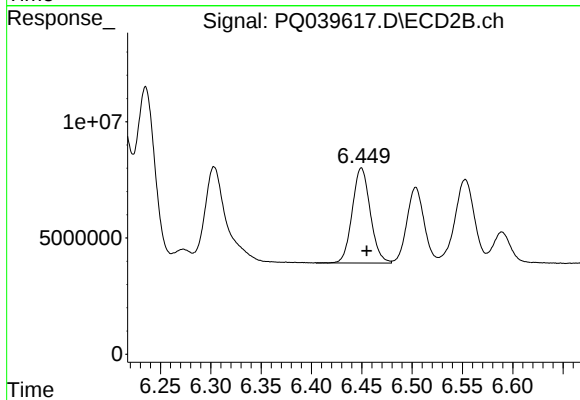
#5 AR-1016-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 88027250
Conc: 521.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

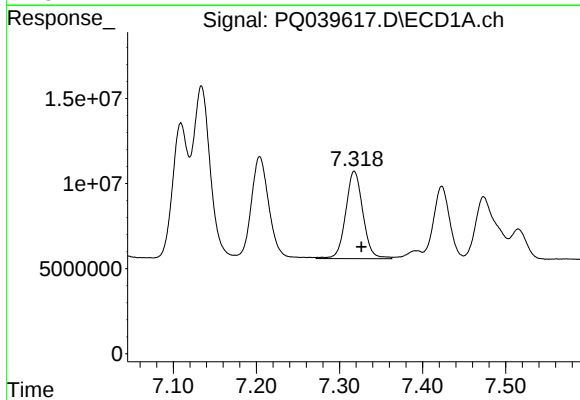
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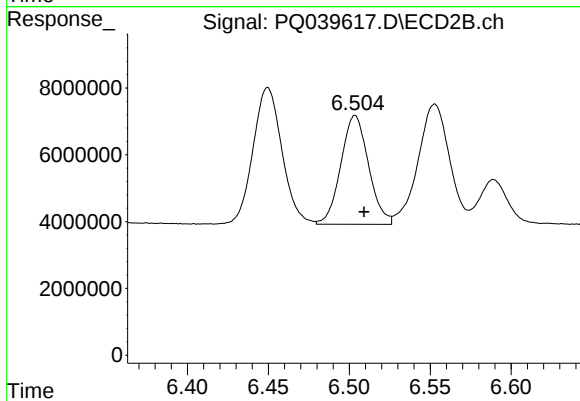
#5 AR-1016-3

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 50919529
Conc: 493.47 ng/ml



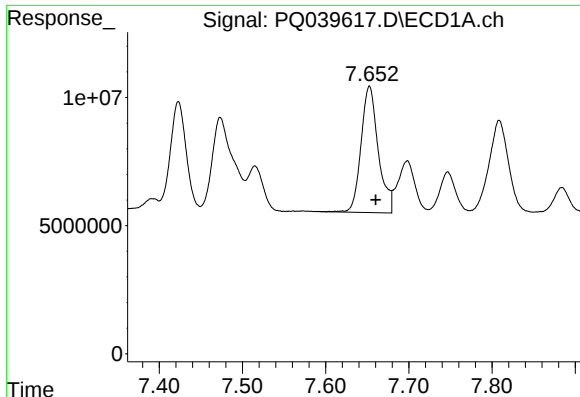
#6 AR-1016-4

R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 73810033
Conc: 520.76 ng/ml



#6 AR-1016-4

R.T.: 6.504 min
Delta R.T.: -0.006 min
Response: 38918787
Conc: 513.57 ng/ml



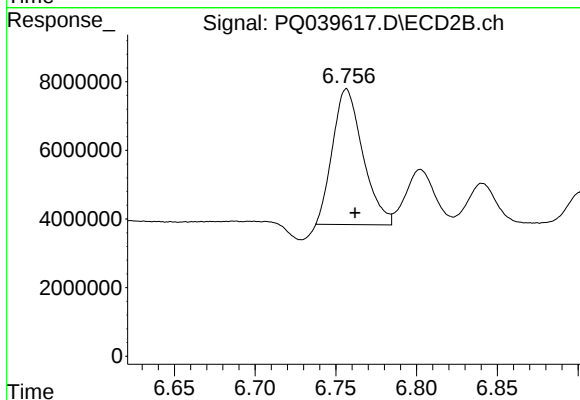
#7 AR-1016-5

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 70834470
Conc: 511.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

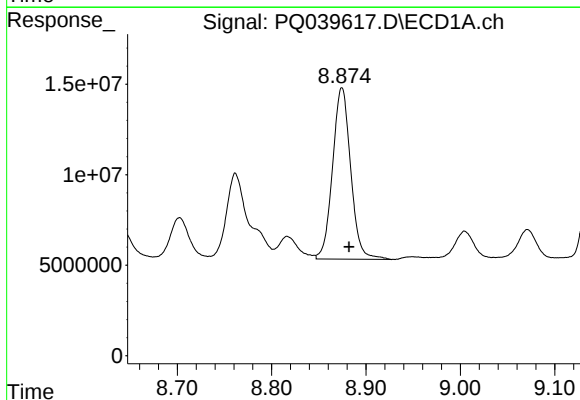
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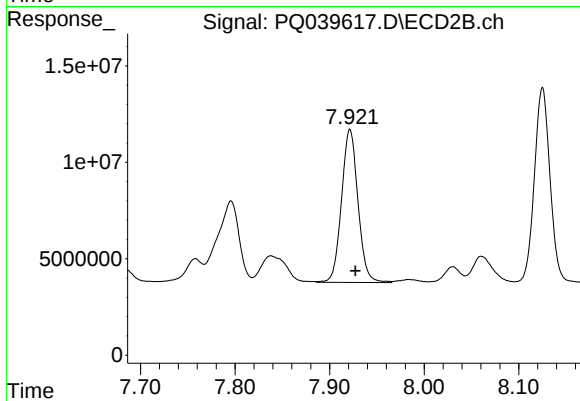
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 51648660
Conc: 535.93 ng/ml m



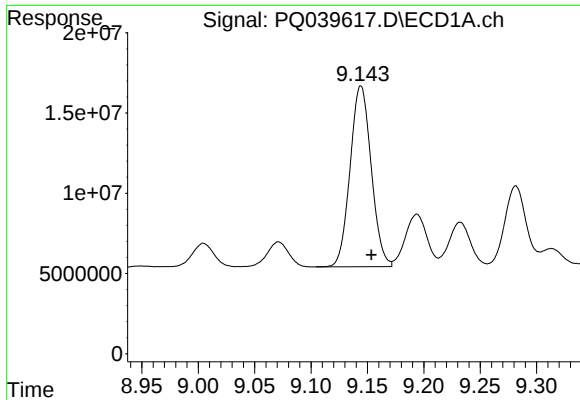
#31 AR-1260-1

R.T.: 8.875 min
Delta R.T.: -0.008 min
Response: 126663327
Conc: 496.75 ng/ml



#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 95930086
Conc: 541.68 ng/ml



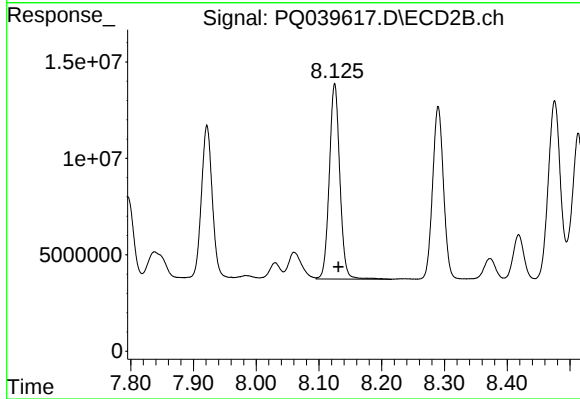
#32 AR-1260-2

R.T.: 9.144 min
Delta R.T.: -0.009 min
Response: 146795605
Conc: 470.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

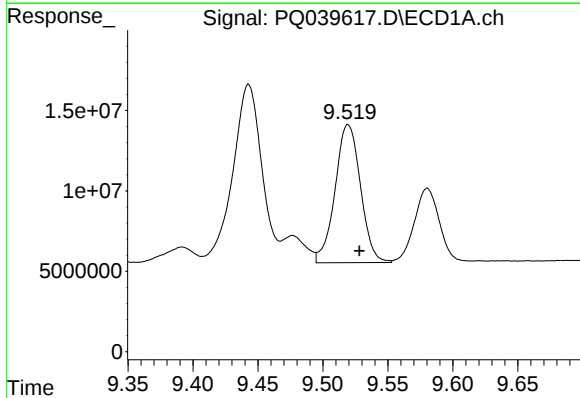
Manual Integrations
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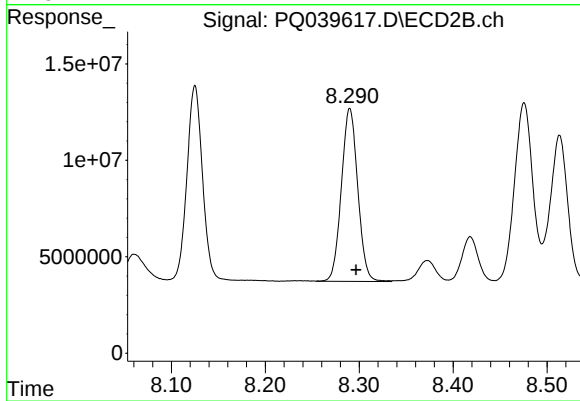
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 118138884
Conc: 538.41 ng/ml



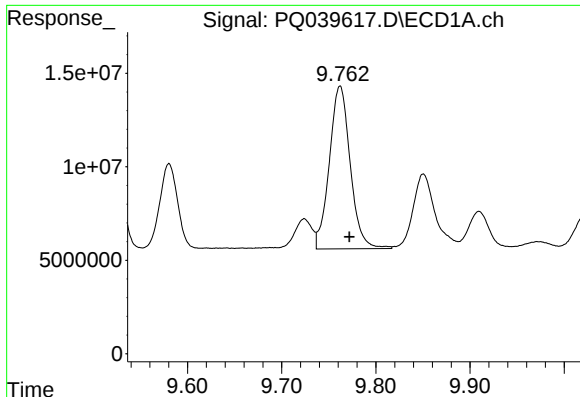
#33 AR-1260-3

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 117024028
Conc: 468.17 ng/ml



#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 108536295
Conc: 524.82 ng/ml



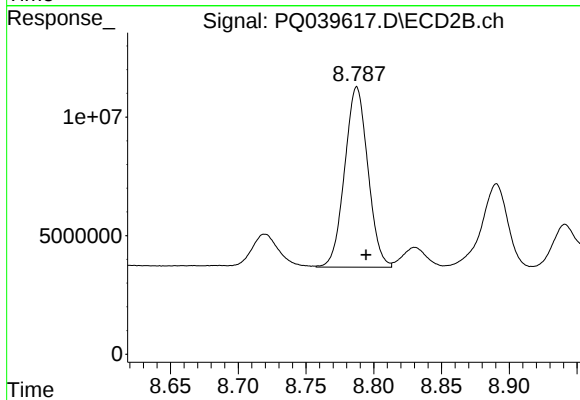
#34 AR-1260-4

R.T.: 9.762 min
Delta R.T.: -0.010 min
Response: 134290558
Conc: 465.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

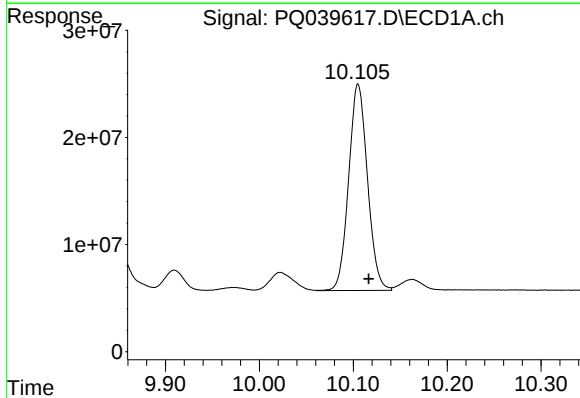
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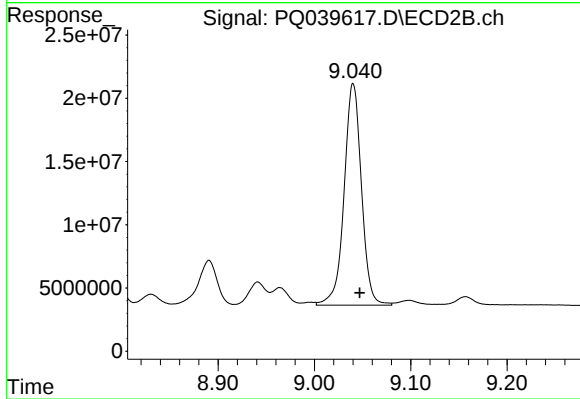
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 90748470
Conc: 520.08 ng/ml



#35 AR-1260-5

R.T.: 10.105 min
Delta R.T.: -0.011 min
Response: 268374614
Conc: 454.05 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 218511606
Conc: 515.41 ng/ml