

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 10:50
 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 13 20:05:00 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...	5.652	4.759	350.9E6	190.5E6	61.383	51.920
2)	SA Decachlor...	12.021	10.506	361.4E6	170.9E6	55.938	51.564
Target Compounds							
3)	L1 AR-1016-1	7.101	6.209	110.0E6	67575989	577.433m	544.028m
4)	L1 AR-1016-2	7.127	6.232	161.3E6	97664843	574.935m	558.133m
5)	L1 AR-1016-3	7.197	6.446	99010908	50768336	586.605	492.004
6)	L1 AR-1016-4	7.312	6.500	82422062	39366877	581.516	519.483
7)	L1 AR-1016-5	7.646	6.753	79429705	49042720	573.809	508.891m
31)	L7 AR-1260-1	8.867	7.918	147.7E6	95657420	579.435	540.136
32)	L7 AR-1260-2	9.137	8.122	178.2E6	119.6E6	571.621	545.184
33)	L7 AR-1260-3	9.512	8.286	142.8E6	110.5E6	571.221	534.247
34)	L7 AR-1260-4	9.755	8.784	163.5E6	91862822	566.810	526.469
35)	L7 AR-1260-5	10.099	9.037	325.6E6	224.2E6	550.935	528.880

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 10:50
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

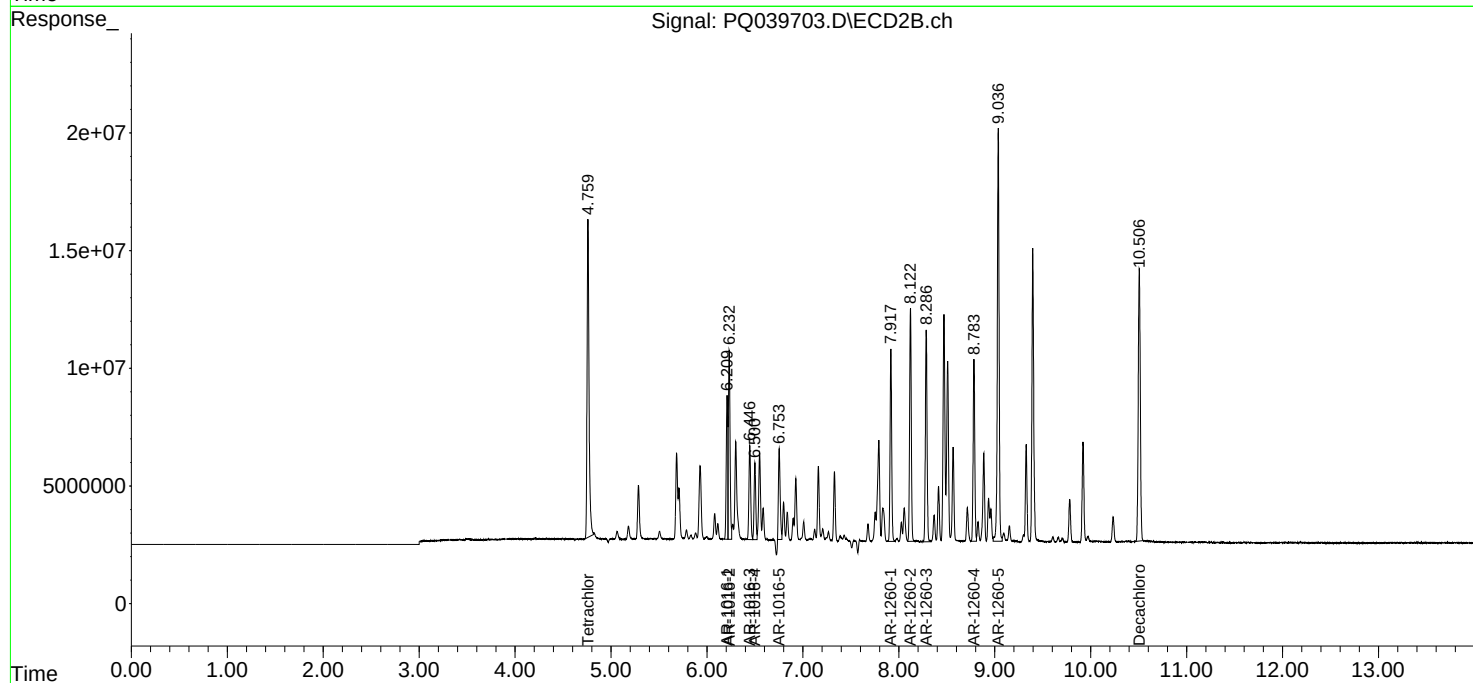
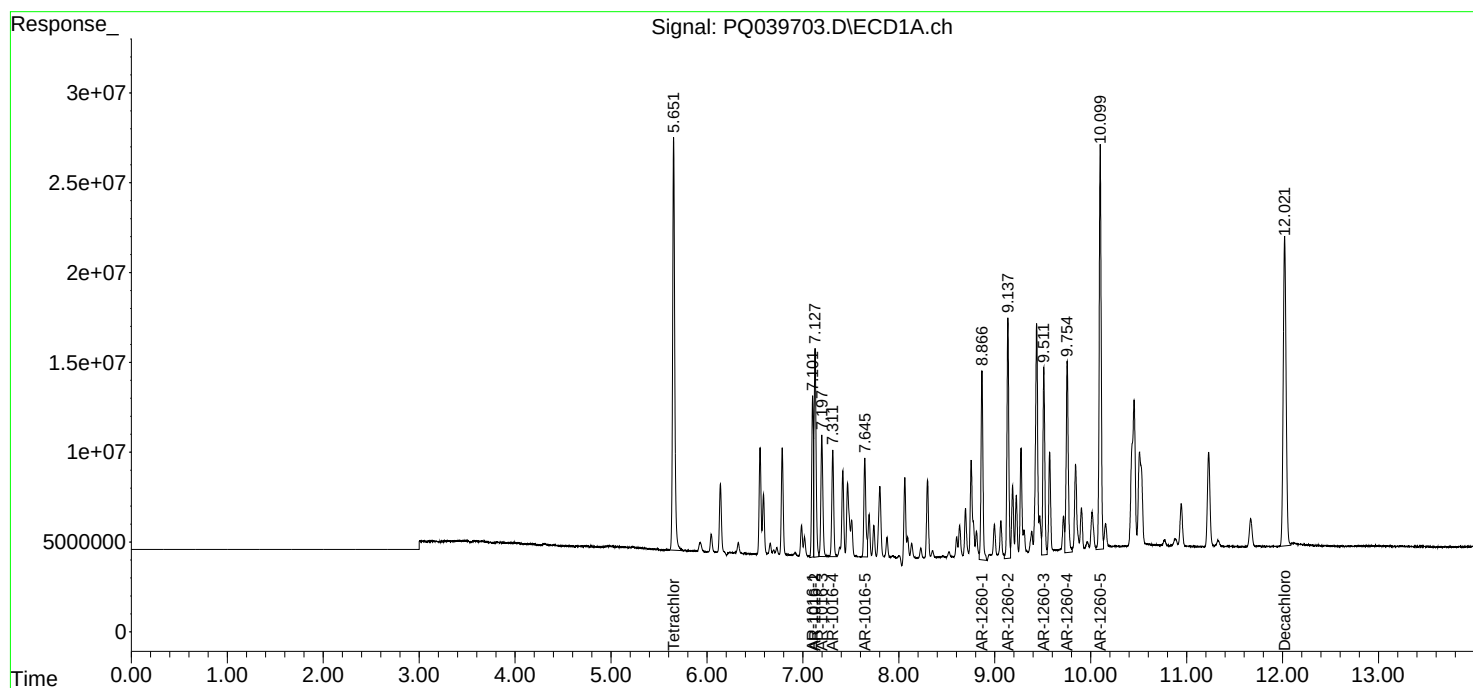
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

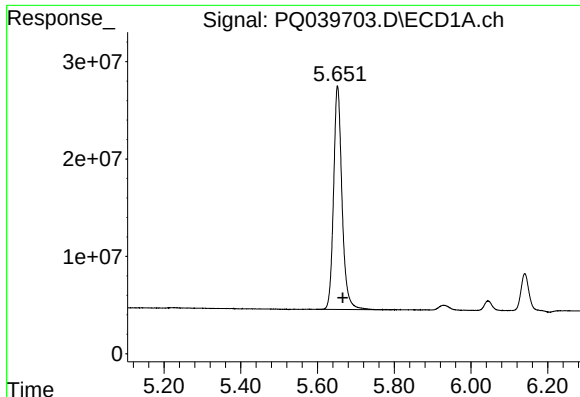
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 20:05:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response via : Initial Calibration
Integrator: ChemStation

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





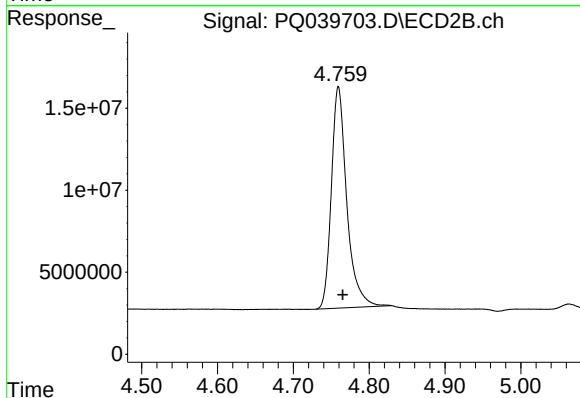
#1 Tetrachloro-m-xylene

R.T.: 5.652 min
Delta R.T.: -0.014 min
Response: 350882047
Conc: 61.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

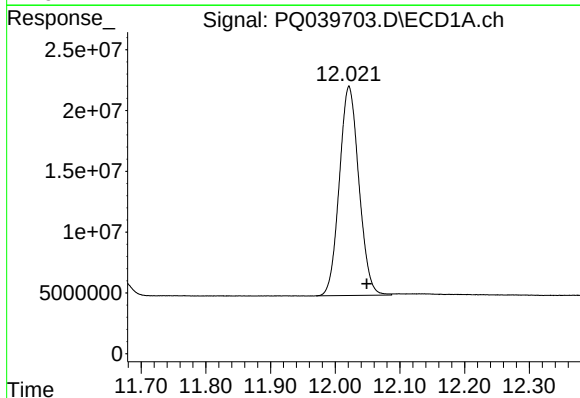
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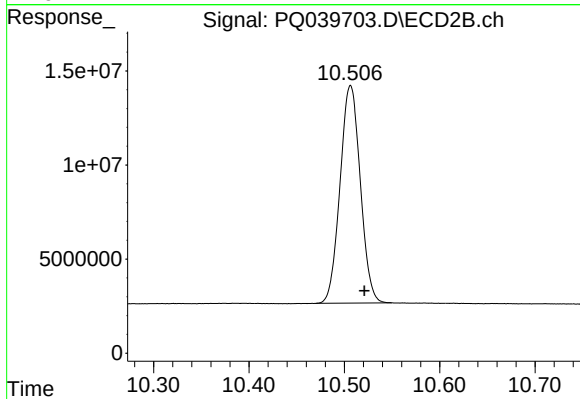
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.006 min
Response: 190540261
Conc: 51.92 ng/ml



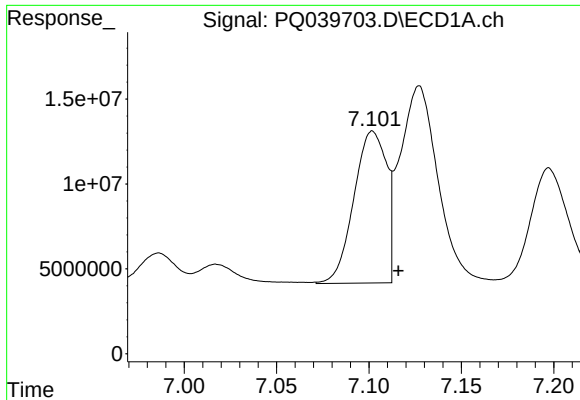
#2 Decachlorobiphenyl

R.T.: 12.021 min
Delta R.T.: -0.027 min
Response: 361443304
Conc: 55.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 170851319
Conc: 51.56 ng/ml



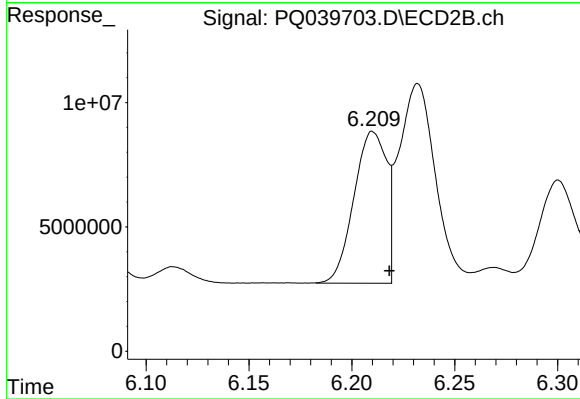
#3 AR-1016-1

R.T.: 7.101 min
Delta R.T.: -0.014 min
Response: 109956958
Conc: 577.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

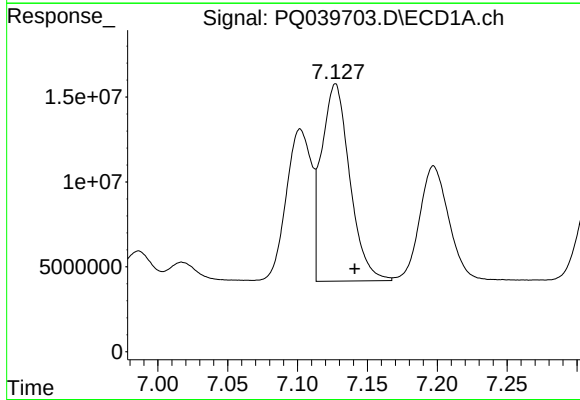
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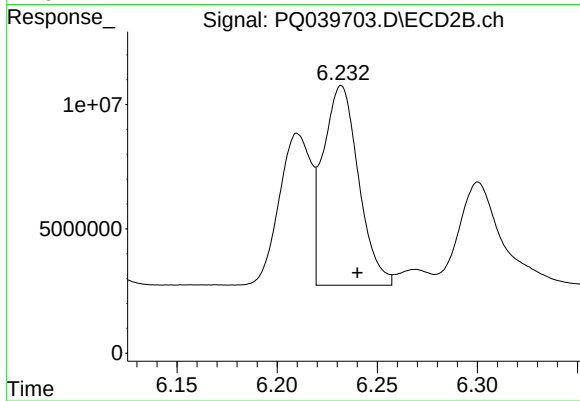
#3 AR-1016-1

R.T.: 6.209 min
Delta R.T.: -0.009 min
Response: 67575989
Conc: 544.03 ng/ml m



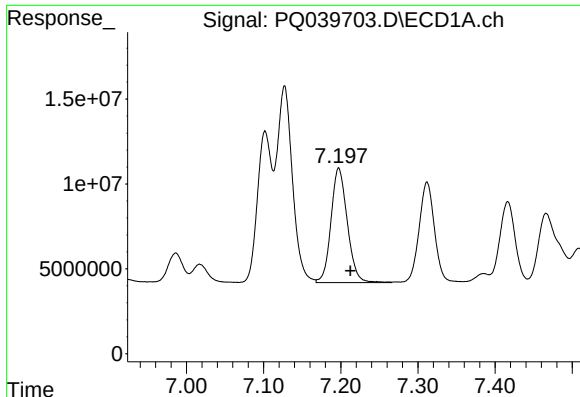
#4 AR-1016-2

R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 161323666
Conc: 574.93 ng/ml m



#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 97664843
Conc: 558.13 ng/ml m



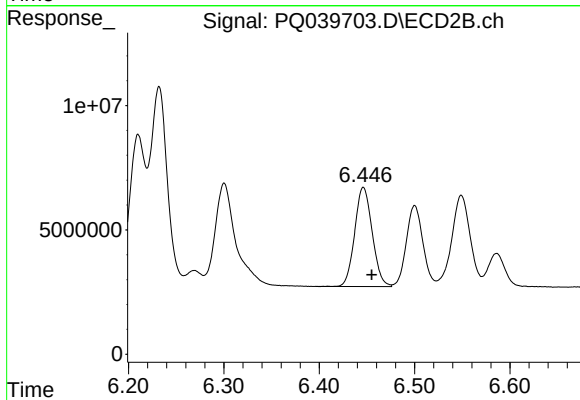
#5 AR-1016-3

R.T.: 7.197 min
Delta R.T.: -0.015 min
Response: 99010908
Conc: 586.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

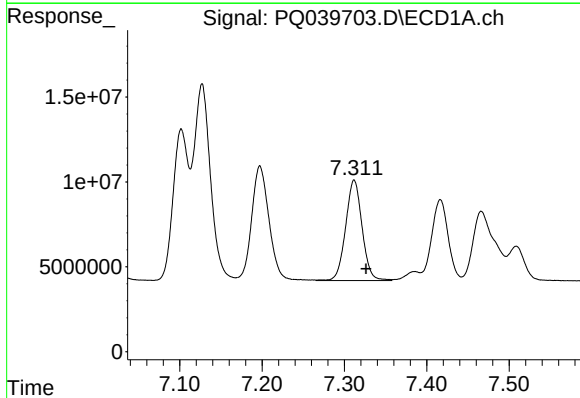
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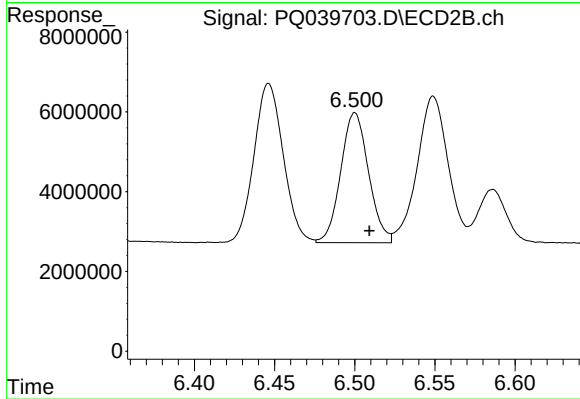
#5 AR-1016-3

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 50768336
Conc: 492.00 ng/ml



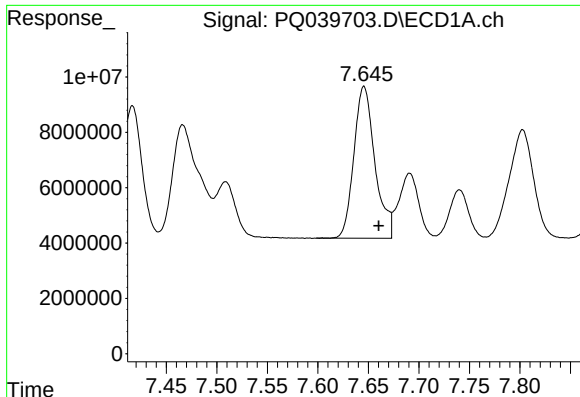
#6 AR-1016-4

R.T.: 7.312 min
Delta R.T.: -0.014 min
Response: 82422062
Conc: 581.52 ng/ml



#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 39366877
Conc: 519.48 ng/ml



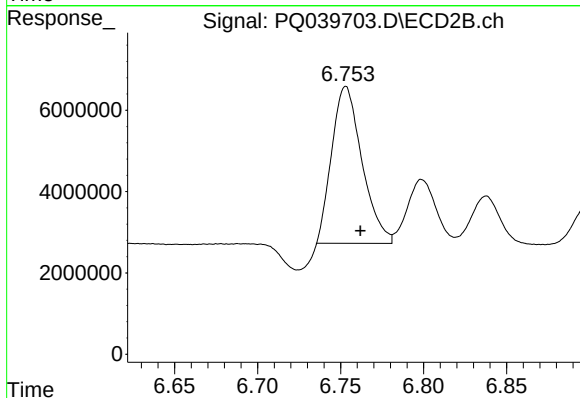
#7 AR-1016-5

R.T.: 7.646 min
Delta R.T.: -0.015 min
Response: 79429705
Conc: 573.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

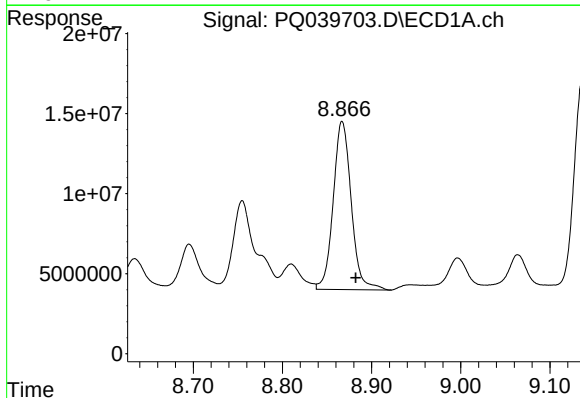
Manual Integrations
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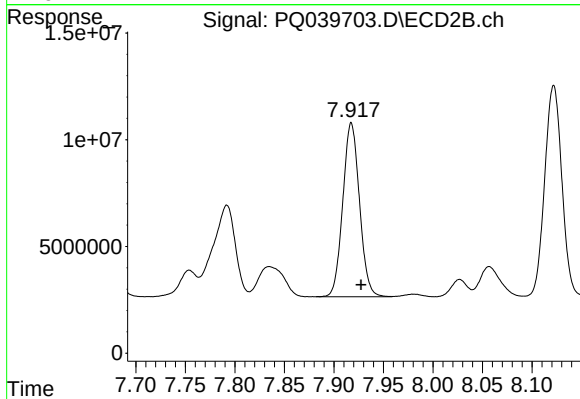
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 49042720
Conc: 508.89 ng/ml m



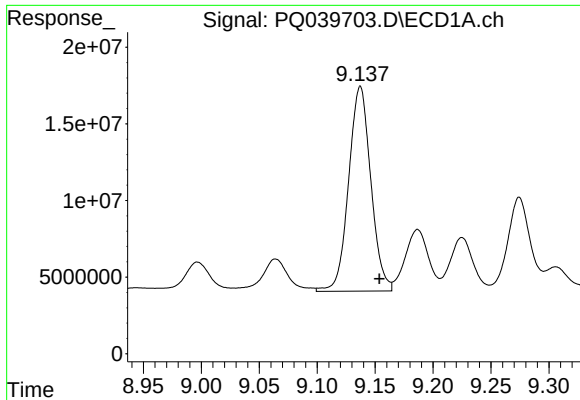
#31 AR-1260-1

R.T.: 8.867 min
Delta R.T.: -0.015 min
Response: 147746237
Conc: 579.44 ng/ml



#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.010 min
Response: 95657420
Conc: 540.14 ng/ml



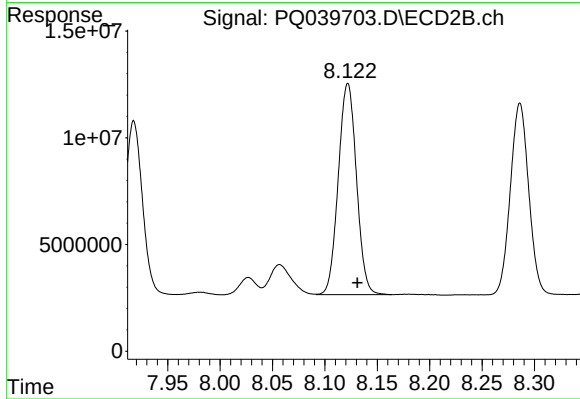
#32 AR-1260-2

R.T.: 9.137 min
Delta R.T.: -0.016 min
Response: 178164162
Conc: 571.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

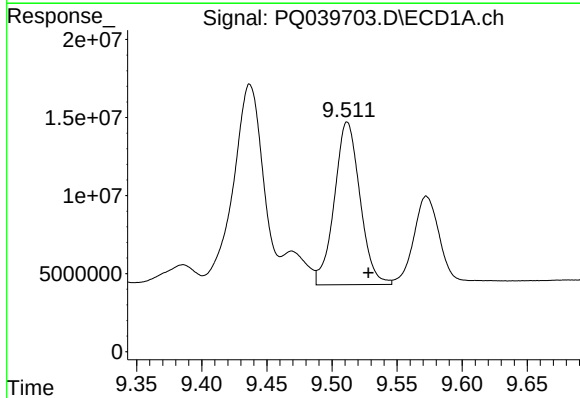
Manual Integrations
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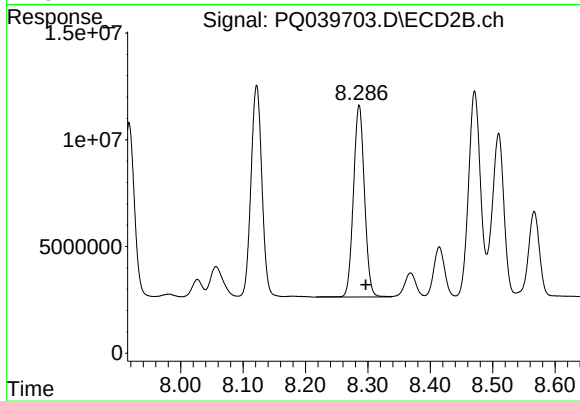
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 119625219
Conc: 545.18 ng/ml



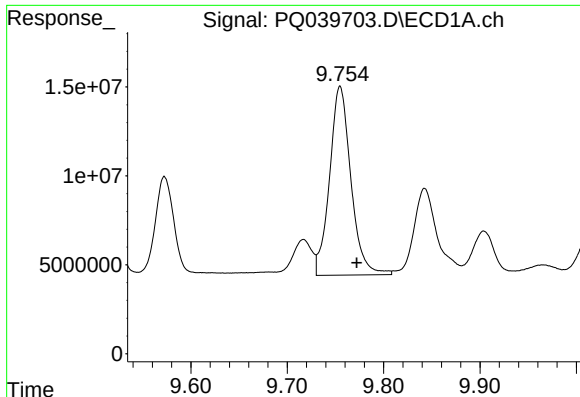
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: -0.016 min
Response: 142784267
Conc: 571.22 ng/ml



#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 110485967
Conc: 534.25 ng/ml



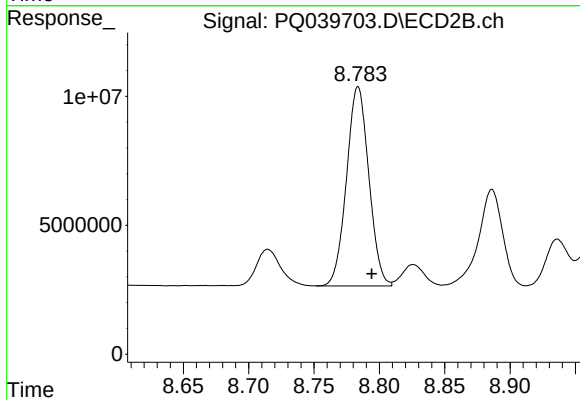
#34 AR-1260-4

R.T.: 9.755 min
Delta R.T.: -0.017 min
Response: 163533177
Conc: 566.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

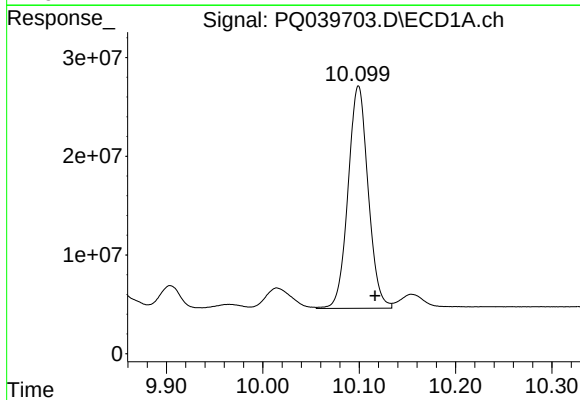
Manual Integrations
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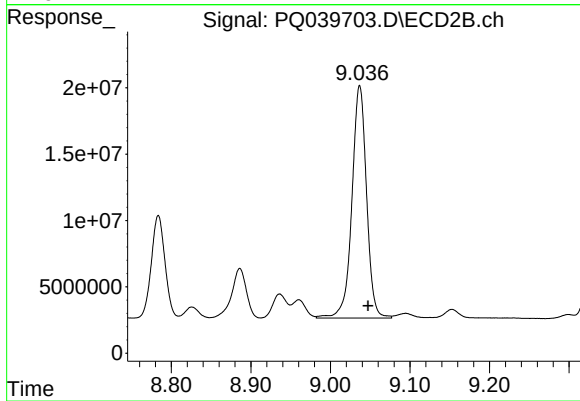
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.011 min
Response: 91862822
Conc: 526.47 ng/ml



#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.017 min
Response: 325643105
Conc: 550.93 ng/ml



#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: -0.010 min
Response: 224224326
Conc: 528.88 ng/ml