

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 09:03
 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 00:52:43 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...	4.430	3.743	167.6E6	95233941	42.826	42.622
2)	SA Decachlor...	10.124	8.718	159.2E6	92160687	54.021	52.143
Target Compounds							
3)	L1 AR-1016-1	5.593	4.820	53527331	32607704	418.354m	422.904
4)	L1 AR-1016-2	5.615	4.838	81503601	49543459	424.963	437.822
5)	L1 AR-1016-3	5.677	5.014	48498195	25302492	423.752	433.266m
6)	L1 AR-1016-4	5.777	5.053	39705744	20598433	416.956	438.071m
7)	L1 AR-1016-5	6.068	5.267	40300958	26600329	442.695m	433.315
31)	L7 AR-1260-1	7.188	6.289	92299809	59180852	500.536	470.483
32)	L7 AR-1260-2	7.444	6.476	103.9E6	73210953	478.180	484.799
33)	L7 AR-1260-3	7.802	6.629	64486870	68507075	481.381	490.266
34)	L7 AR-1260-4	8.031	7.097	79719157	47102166	483.701	507.262
35)	L7 AR-1260-5	8.350	7.339	152.5E6	116.2E6	511.503	517.678

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 09:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

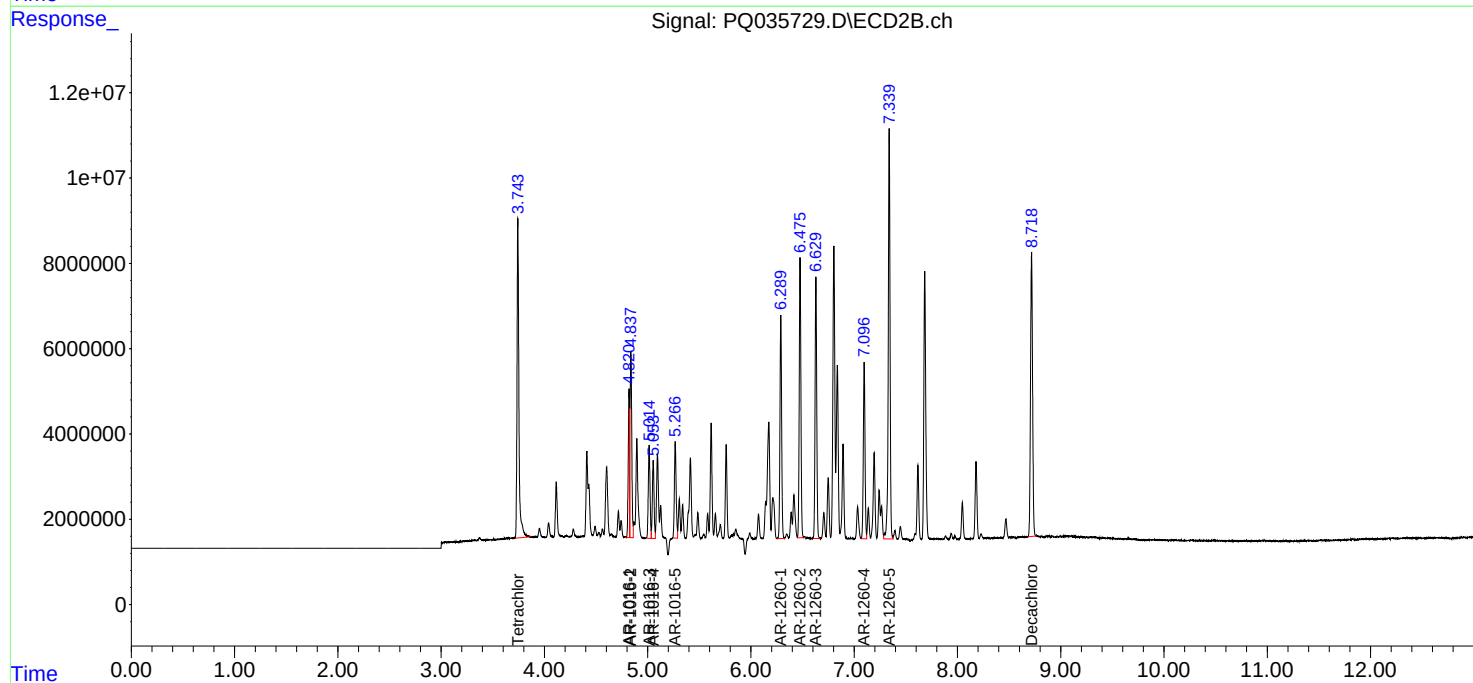
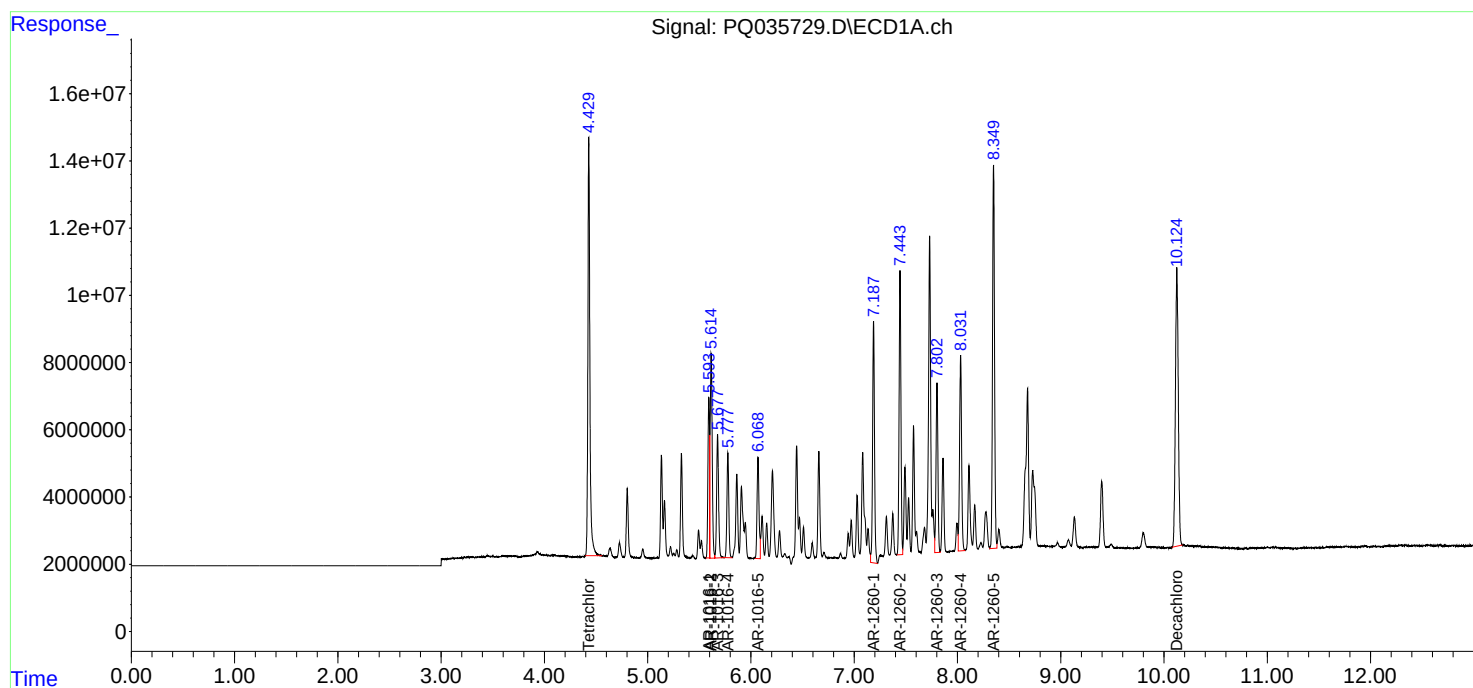
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

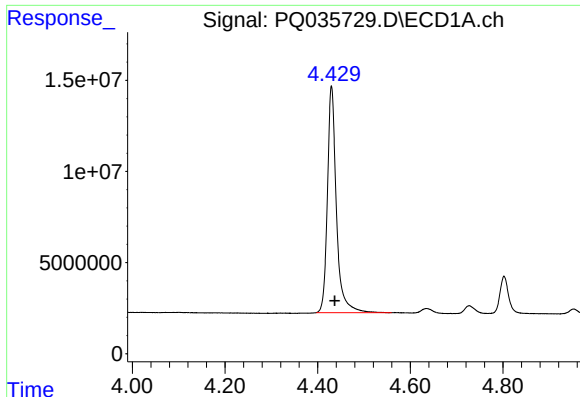
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:52:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





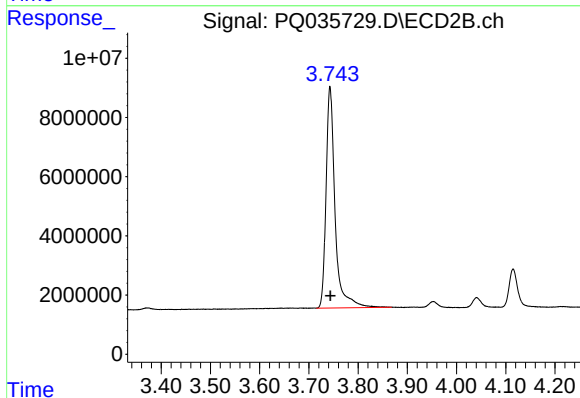
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 167561217
Conc: 42.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

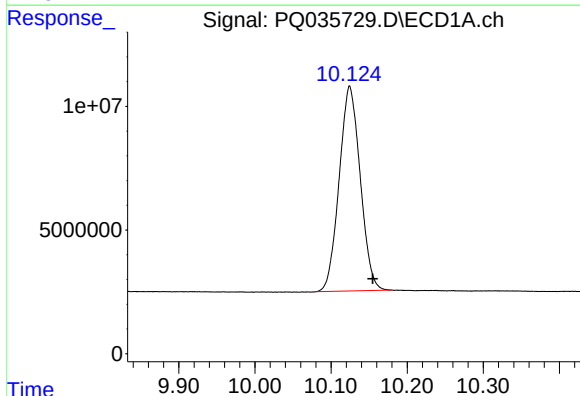
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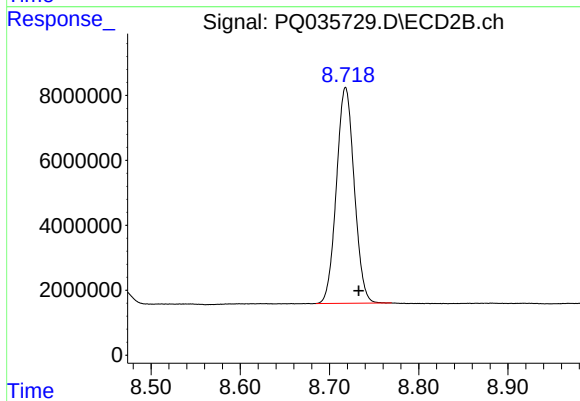
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.001 min
Response: 95233941
Conc: 42.62 ng/ml



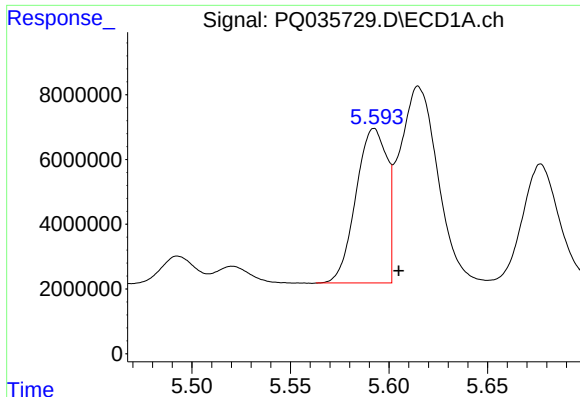
#2 Decachlorobiphenyl

R.T.: 10.124 min
Delta R.T.: -0.030 min
Response: 159229994
Conc: 54.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.015 min
Response: 92160687
Conc: 52.14 ng/ml



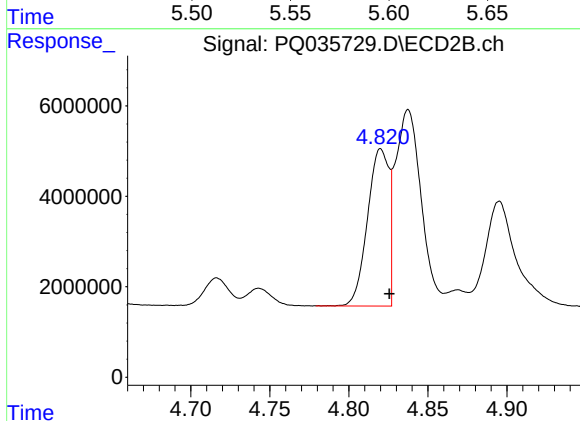
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 53527331
Conc: 418.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

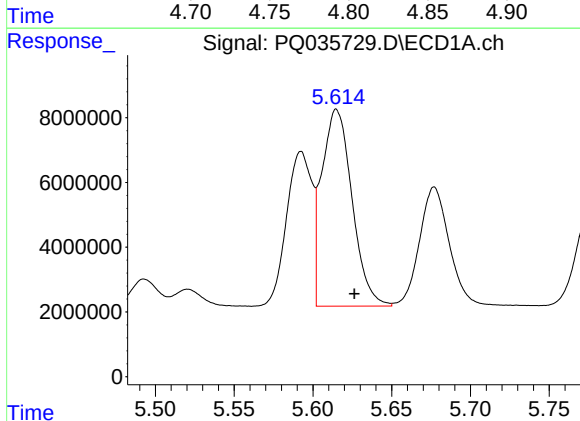
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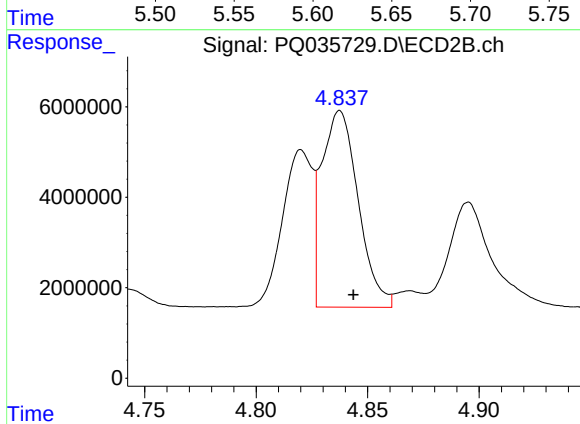
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 32607704
Conc: 422.90 ng/ml



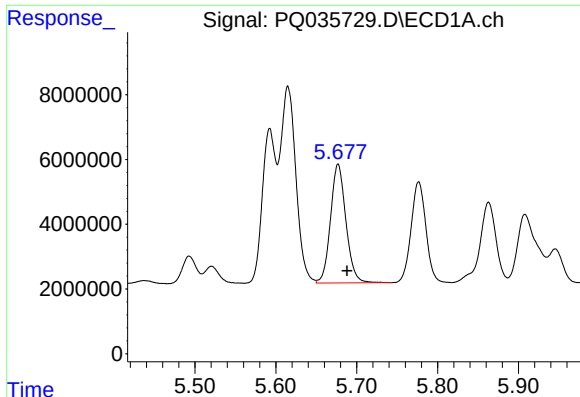
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.012 min
Response: 81503601
Conc: 424.96 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.006 min
Response: 49543459
Conc: 437.82 ng/ml



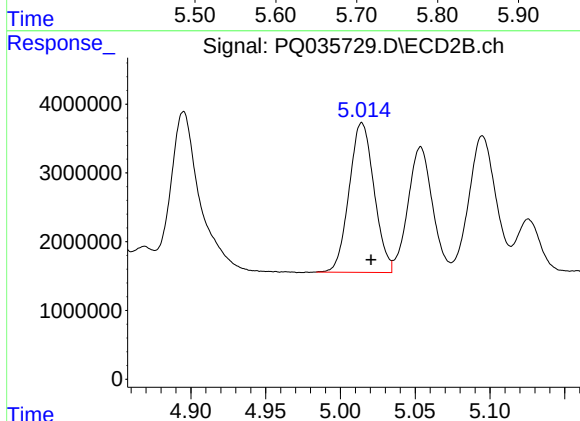
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 48498195
Conc: 423.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

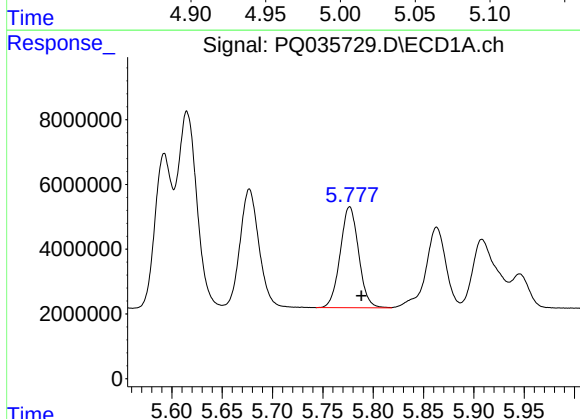
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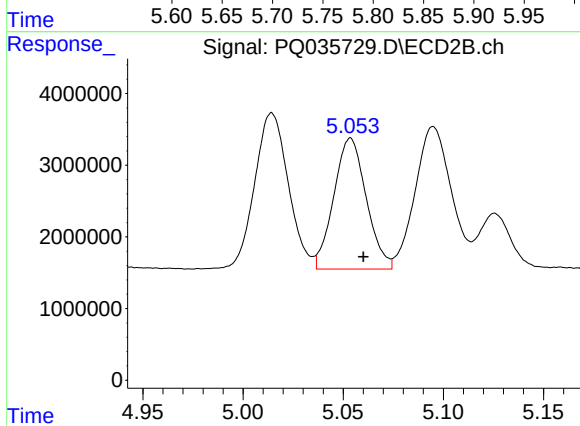
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 25302492
Conc: 433.27 ng/ml m



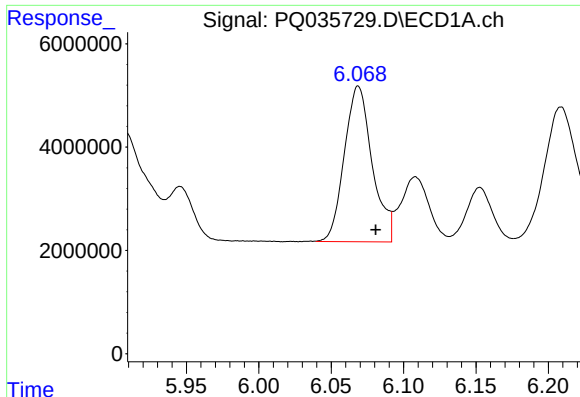
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.012 min
Response: 39705744
Conc: 416.96 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 20598433
Conc: 438.07 ng/ml m



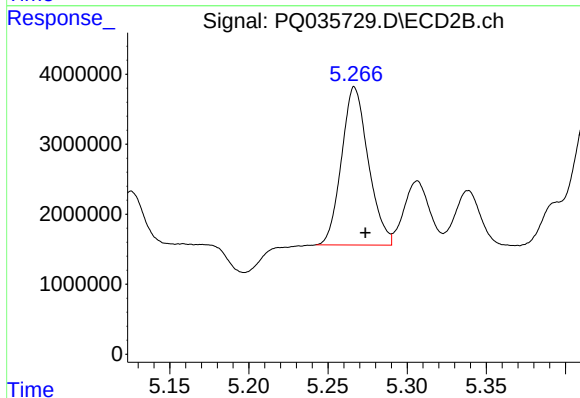
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: -0.013 min
Response: 40300958
Conc: 442.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

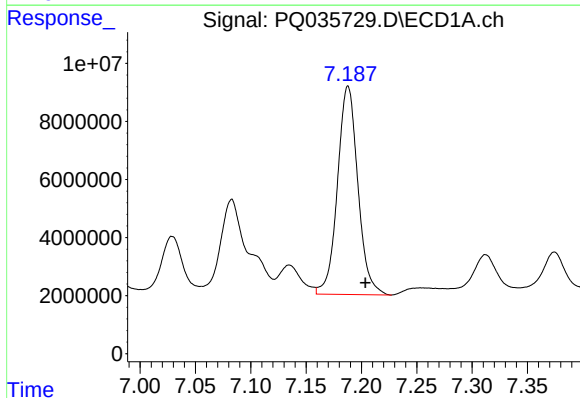
Manual Integrations
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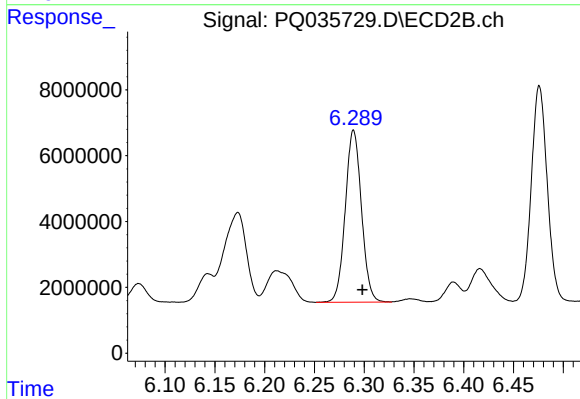
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 26600329
Conc: 433.32 ng/ml



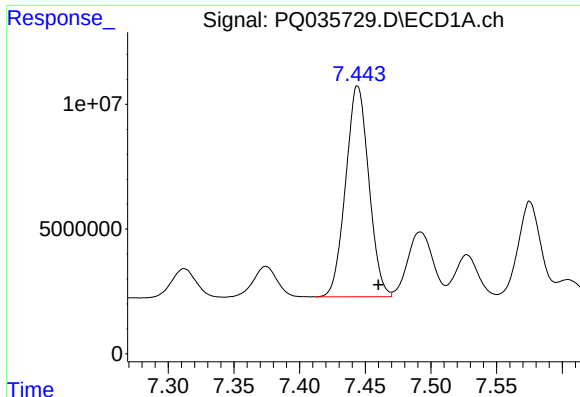
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.016 min
Response: 92299809
Conc: 500.54 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 59180852
Conc: 470.48 ng/ml



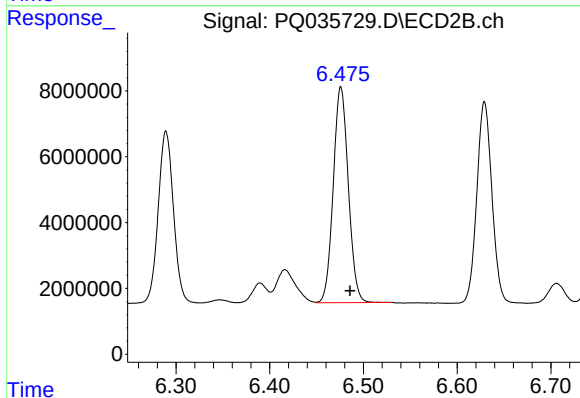
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 103900902
Conc: 478.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

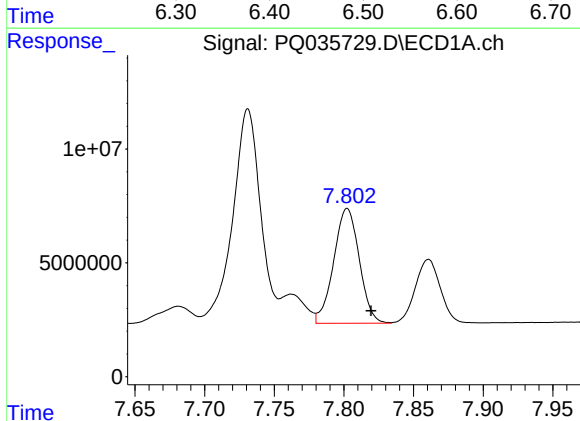
Manual Integrations
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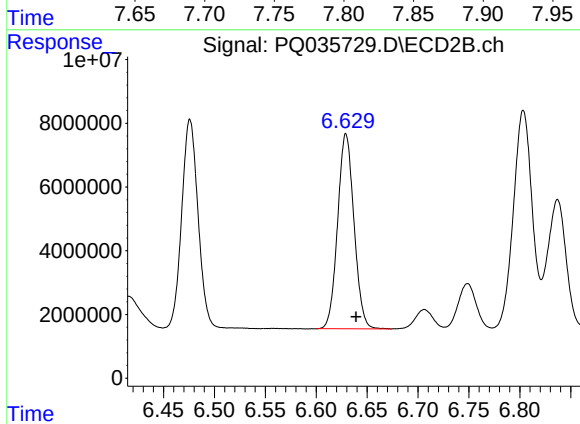
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.010 min
Response: 73210953
Conc: 484.80 ng/ml



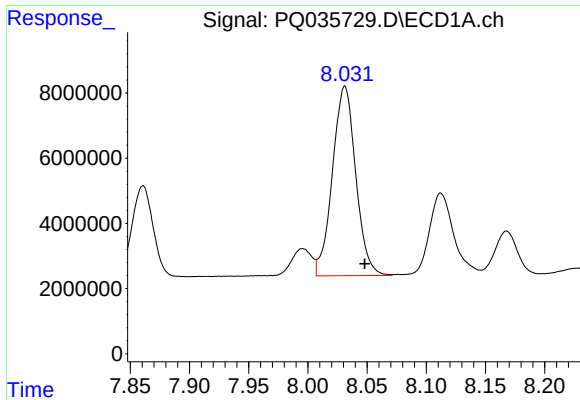
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.017 min
Response: 64486870
Conc: 481.38 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.010 min
Response: 68507075
Conc: 490.27 ng/ml



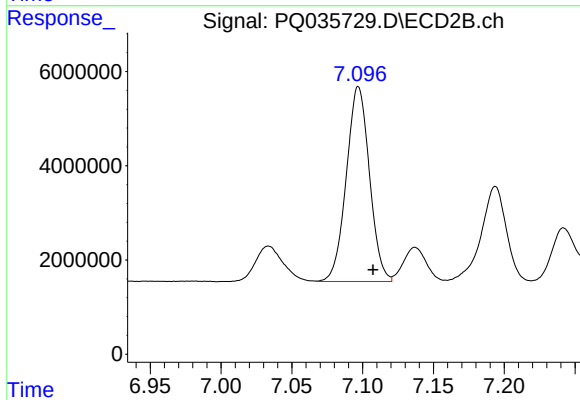
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.017 min
Response: 79719157
Conc: 483.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

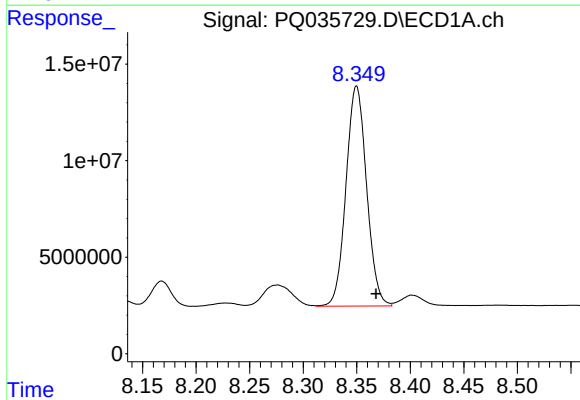
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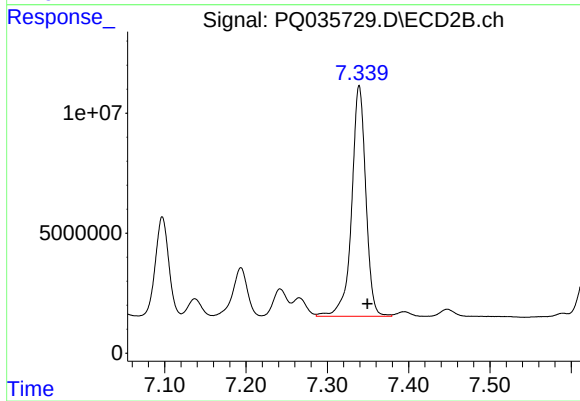
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 47102166
Conc: 507.26 ng/ml



#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: -0.018 min
Response: 152513473
Conc: 511.50 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 116165628
Conc: 517.68 ng/ml