

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 12:36
 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: Mar 22 04:22:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.179	3.635	345.2E6	194.1E6	59.331	62.838
2)	SA Decachlor...	9.588	8.503	224.8E6	107.5E6	46.624	48.031
Target Compounds							
3)	L1 AR-1016-1	5.318	4.689	108.8E6	66912571	540.740m	594.710
4)	L1 AR-1016-2	5.338	4.705	167.9E6	99450813	535.159m	587.102
5)	L1 AR-1016-3	5.398	4.880	93915492	50356095	515.654	584.226
6)	L1 AR-1016-4	5.498	4.917	81303451	39507438	543.489	571.096
7)	L1 AR-1016-5	5.779	5.127	77882891	48177470	536.412	552.698
31)	L7 AR-1260-1	6.874	6.132	120.2E6	76430580	464.225	492.461
32)	L7 AR-1260-2	7.126	6.319	156.8E6	90323122	454.905	478.737
33)	L7 AR-1260-3	7.477	6.468	125.2E6	82158819	441.567	482.460
34)	L7 AR-1260-4	7.707	6.930	115.3E6	63195236	428.372	453.143
35)	L7 AR-1260-5	8.011	7.172	261.7E6	150.8E6	415.430	454.538

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

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Data File : PQ038082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 12:36
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

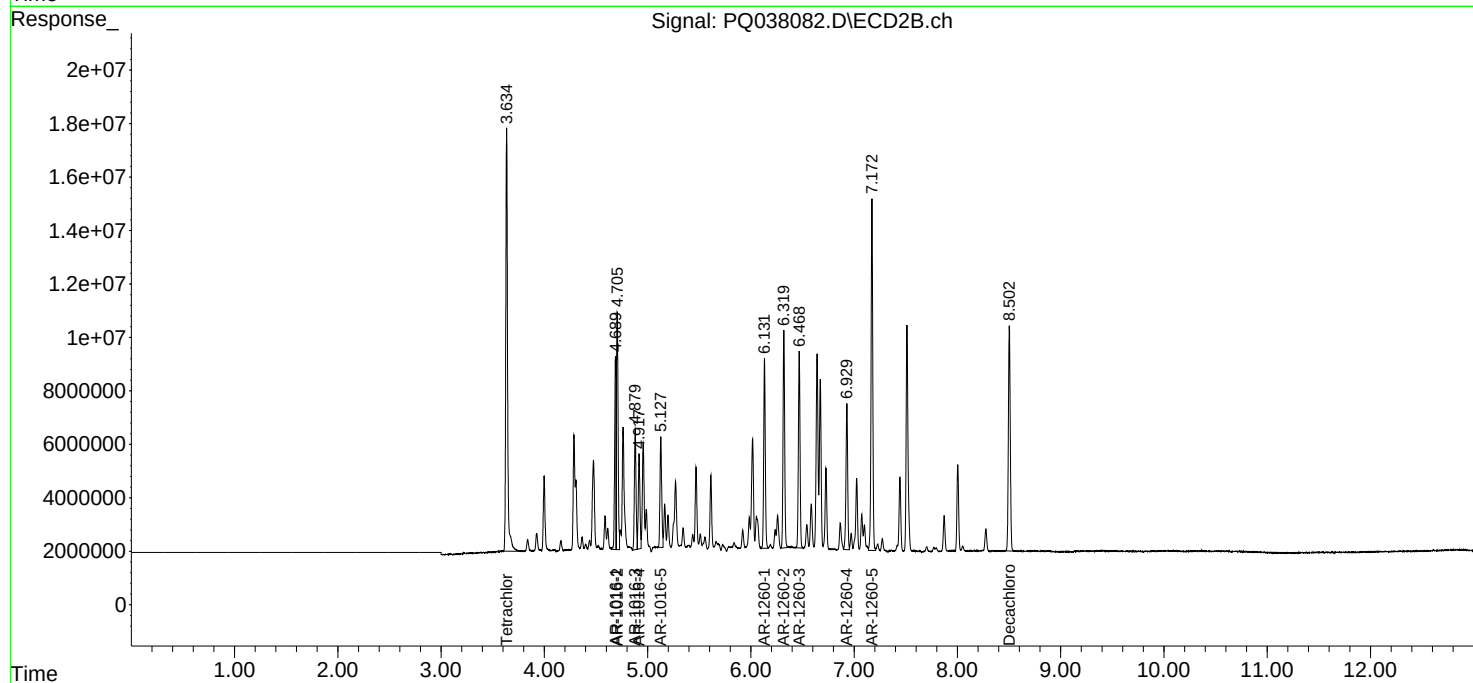
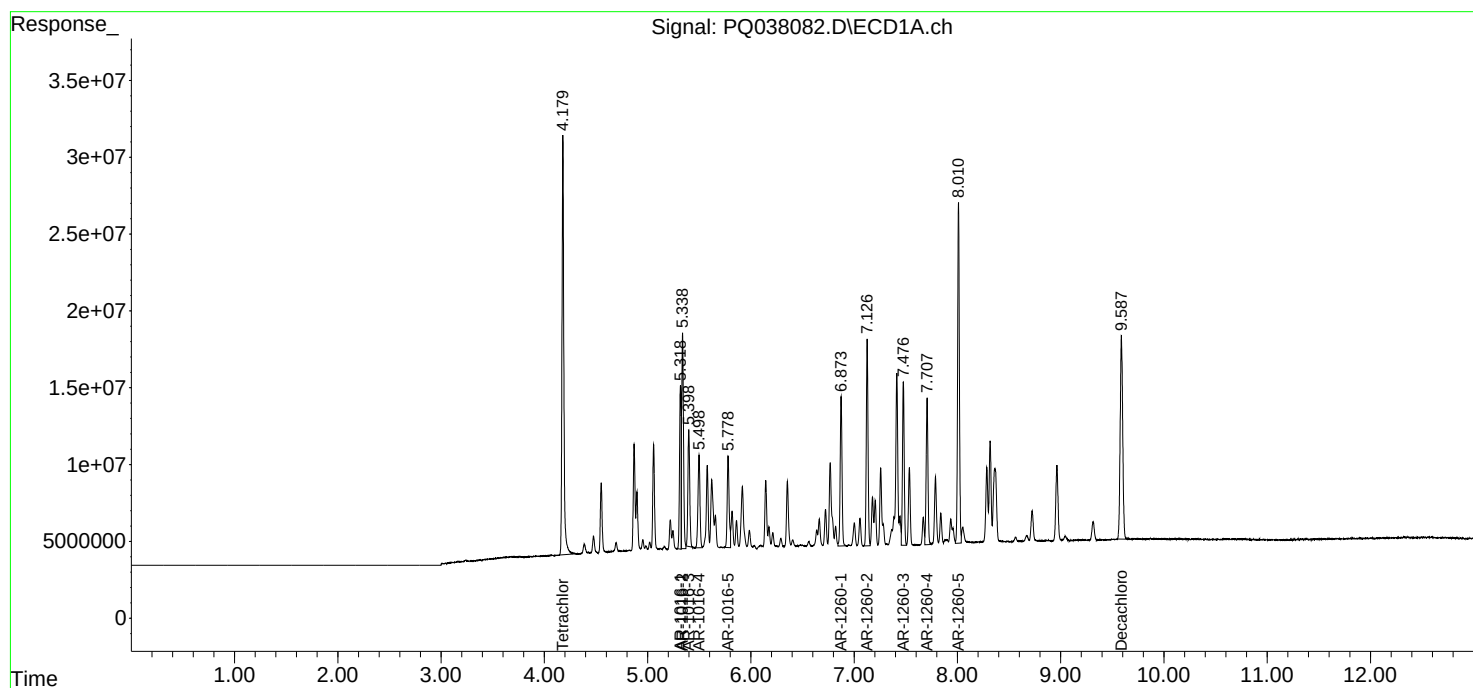
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

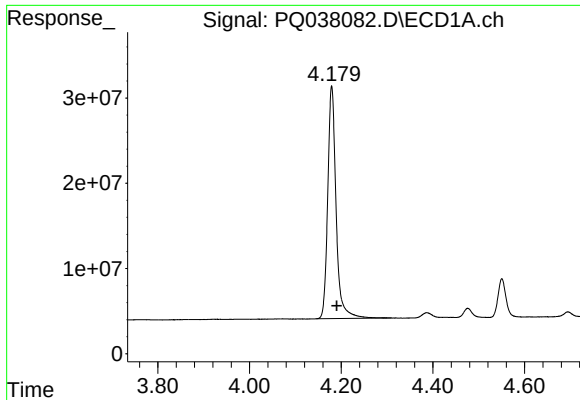
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 04:22:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response 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





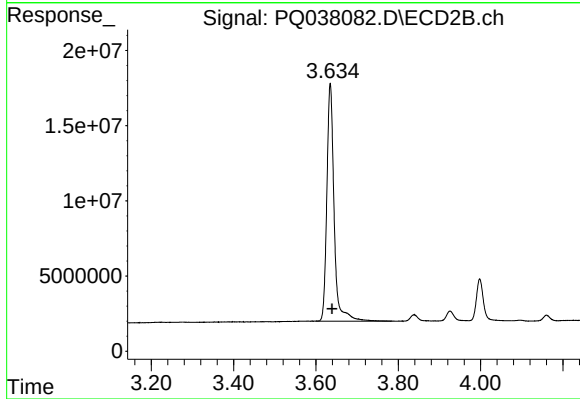
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: -0.011 min
Response: 345224378
Conc: 59.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

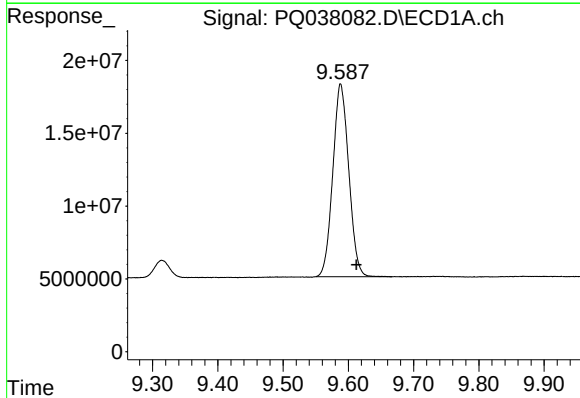
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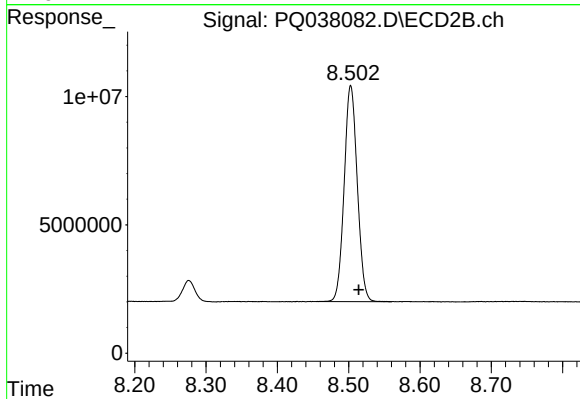
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 194075568
Conc: 62.84 ng/ml



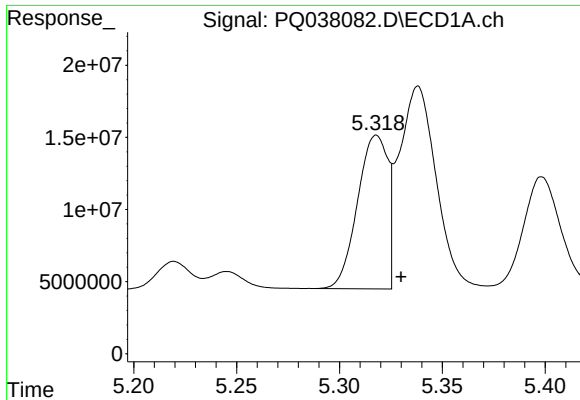
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.024 min
Response: 224789110
Conc: 46.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 107530305
Conc: 48.03 ng/ml



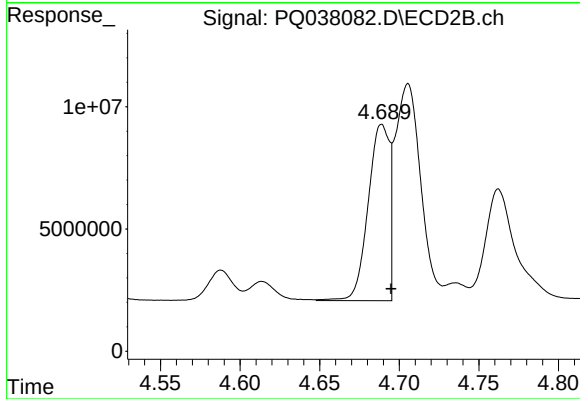
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: -0.012 min
Response: 108826449
Conc: 540.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

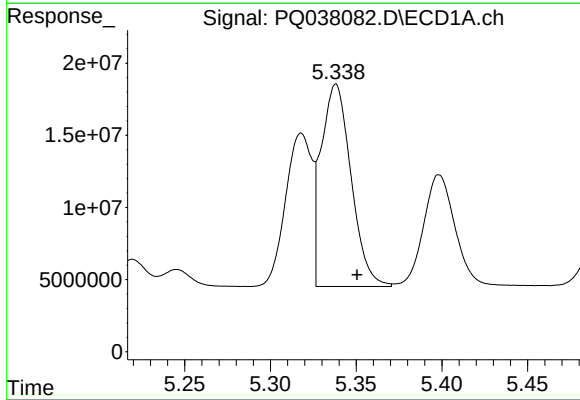
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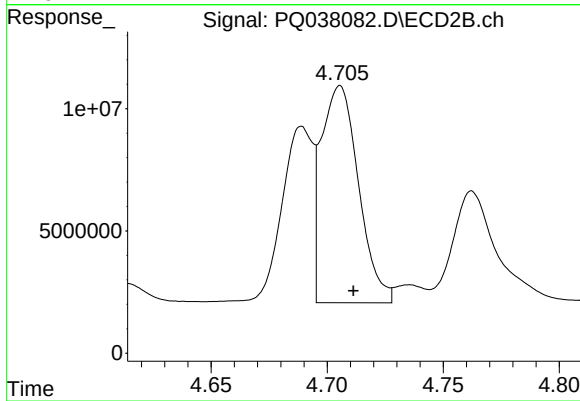
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: -0.006 min
Response: 66912571
Conc: 594.71 ng/ml



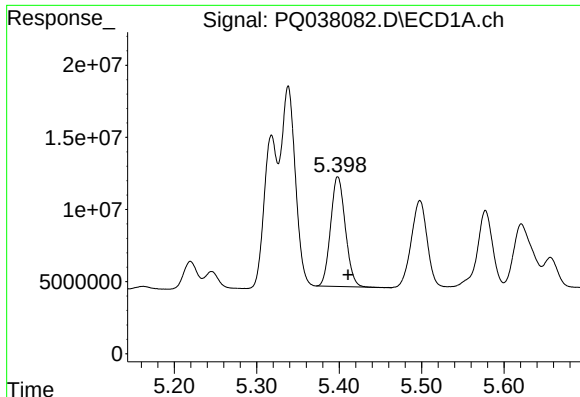
#4 AR-1016-2

R.T.: 5.338 min
Delta R.T.: -0.013 min
Response: 167947367
Conc: 535.16 ng/ml m



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.006 min
Response: 99450813
Conc: 587.10 ng/ml



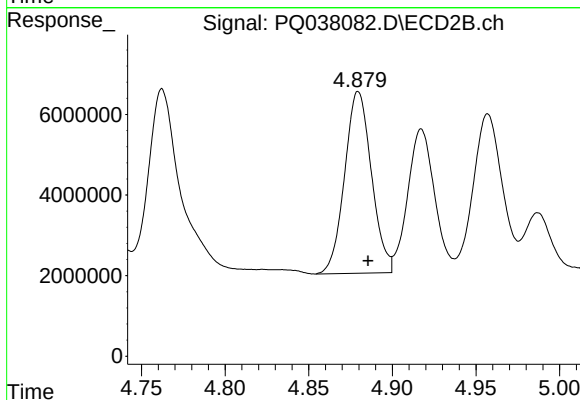
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 93915492
Conc: 515.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

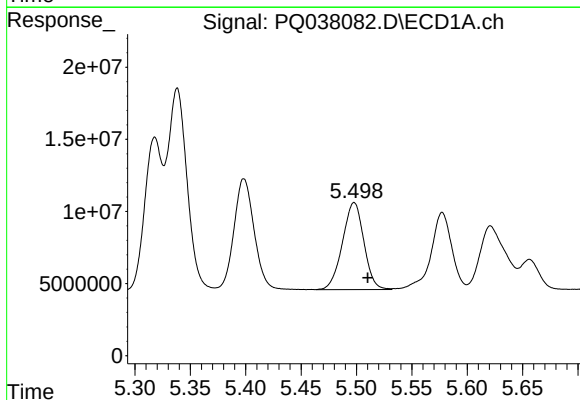
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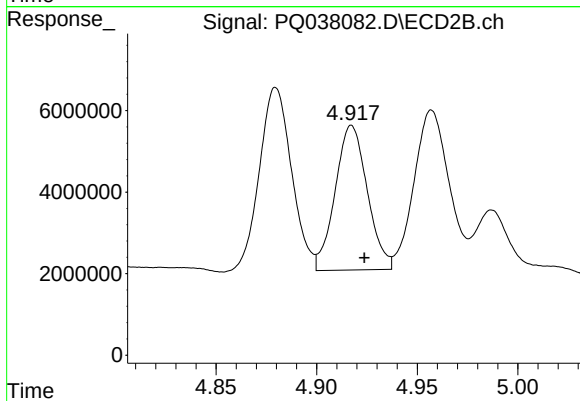
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.006 min
Response: 50356095
Conc: 584.23 ng/ml



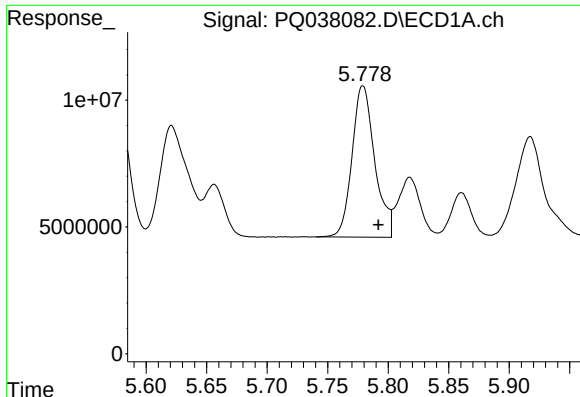
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.012 min
Response: 81303451
Conc: 543.49 ng/ml



#6 AR-1016-4

R.T.: 4.917 min
Delta R.T.: -0.006 min
Response: 39507438
Conc: 571.10 ng/ml



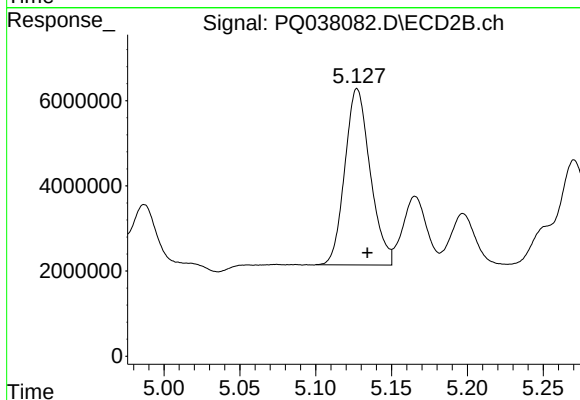
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.013 min
Response: 77882891
Conc: 536.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

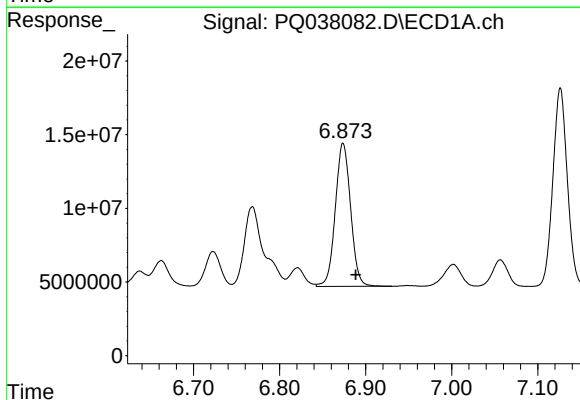
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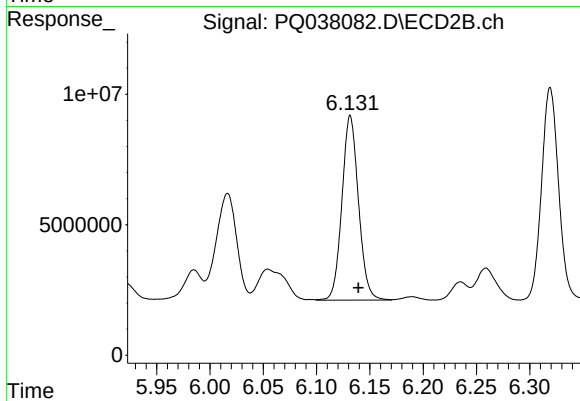
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 48177470
Conc: 552.70 ng/ml



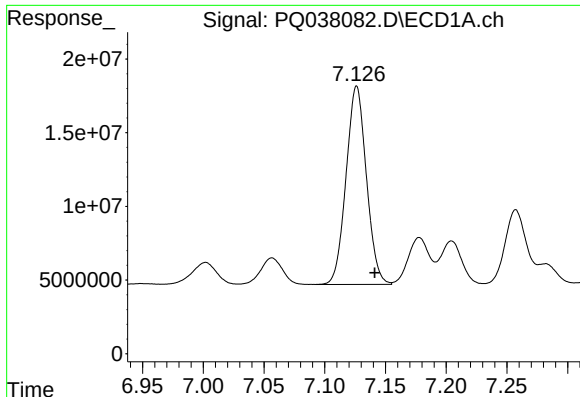
#31 AR-1260-1

R.T.: 6.874 min
Delta R.T.: -0.015 min
Response: 120219048
Conc: 464.23 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 76430580
Conc: 492.46 ng/ml



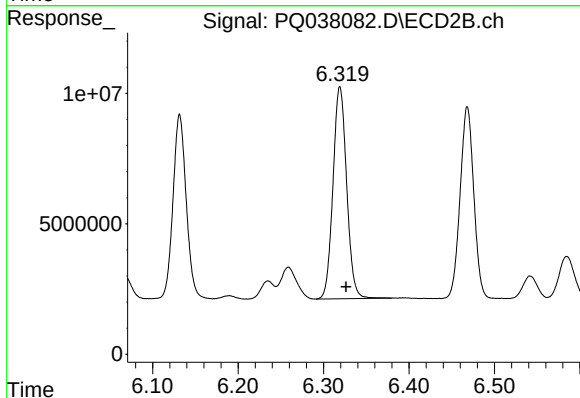
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.015 min
Response: 156804501
Conc: 454.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

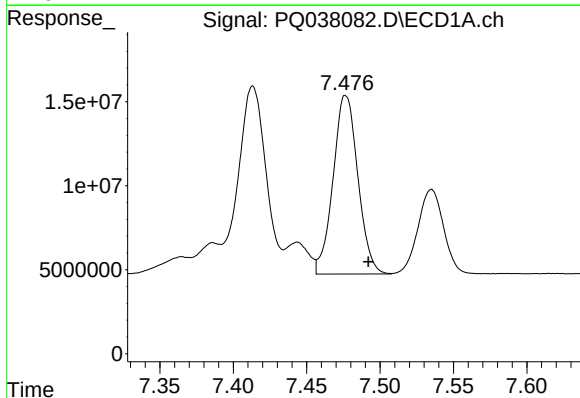
Manual Integrations
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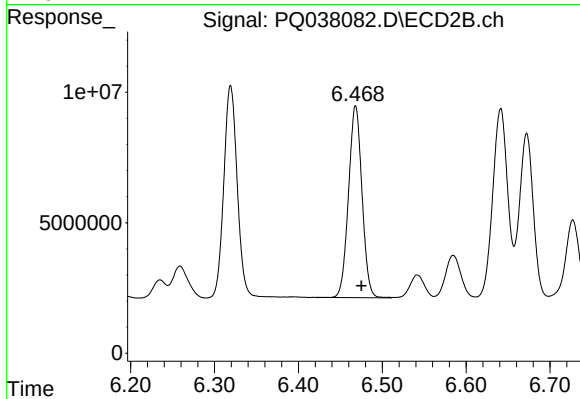
#32 AR-1260-2

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 90323122
Conc: 478.74 ng/ml



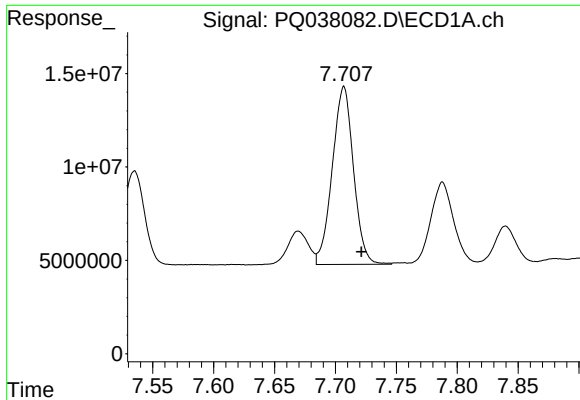
#33 AR-1260-3

R.T.: 7.477 min
Delta R.T.: -0.015 min
Response: 125238841
Conc: 441.57 ng/ml



#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: -0.007 min
Response: 82158819
Conc: 482.46 ng/ml



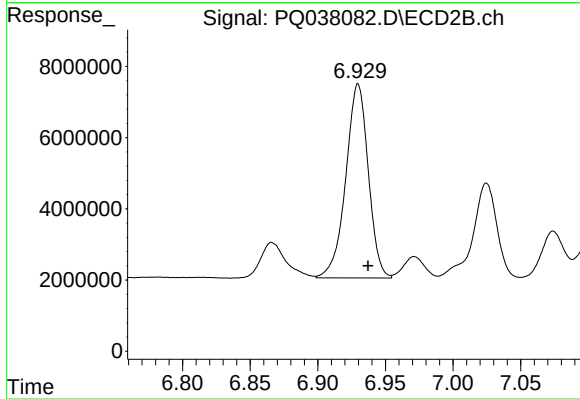
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: -0.014 min
Response: 115323820
Conc: 428.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

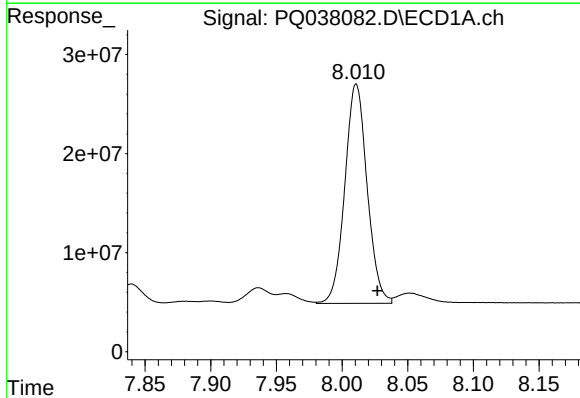
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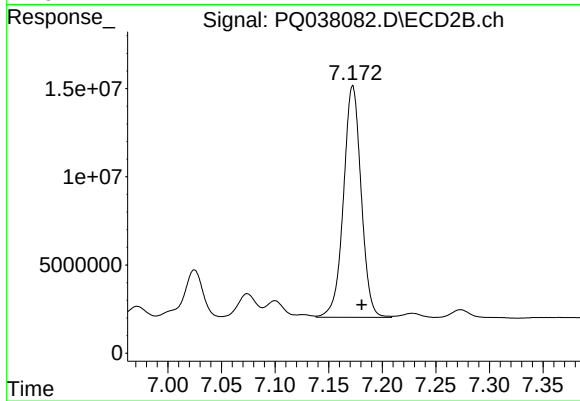
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 63195236
Conc: 453.14 ng/ml



#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.016 min
Response: 261732499
Conc: 415.43 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.008 min
Response: 150752136
Conc: 454.54 ng/ml