

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 17:22
 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: Feb 19 23:35:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.258	3.668	270.1E6	139.2E6	46.305	45.935
2) SA Decachlor...	9.757	8.571	226.3E6	98814406	46.209m	45.466
Target Compounds						
3) L1 AR-1016-1	5.405	4.729	83376382	43550094	470.976m	463.171m
4) L1 AR-1016-2	5.426	4.746	128.3E6	64658128	471.747	459.780m
5) L1 AR-1016-3	5.486	4.920	76768961	34011232	481.213	483.893
6) L1 AR-1016-4	5.586	4.960	64243357	27733827	476.315	501.094
7) L1 AR-1016-5	5.870	5.170	61450110	35247090	474.234m	488.046m
31) L7 AR-1260-1	6.974	6.181	125.4E6	72392159	479.235	514.157
32) L7 AR-1260-2	7.228	6.369	163.4E6	89253250	491.136m	513.664
33) L7 AR-1260-3	7.581	6.518	105.2E6	81705037	490.152m	511.173m
34) L7 AR-1260-4	7.812	6.982	116.1E6	54442157	484.295	519.585
35) L7 AR-1260-5	8.119	7.226	243.7E6	130.6E6	490.756m	508.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 17:22
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

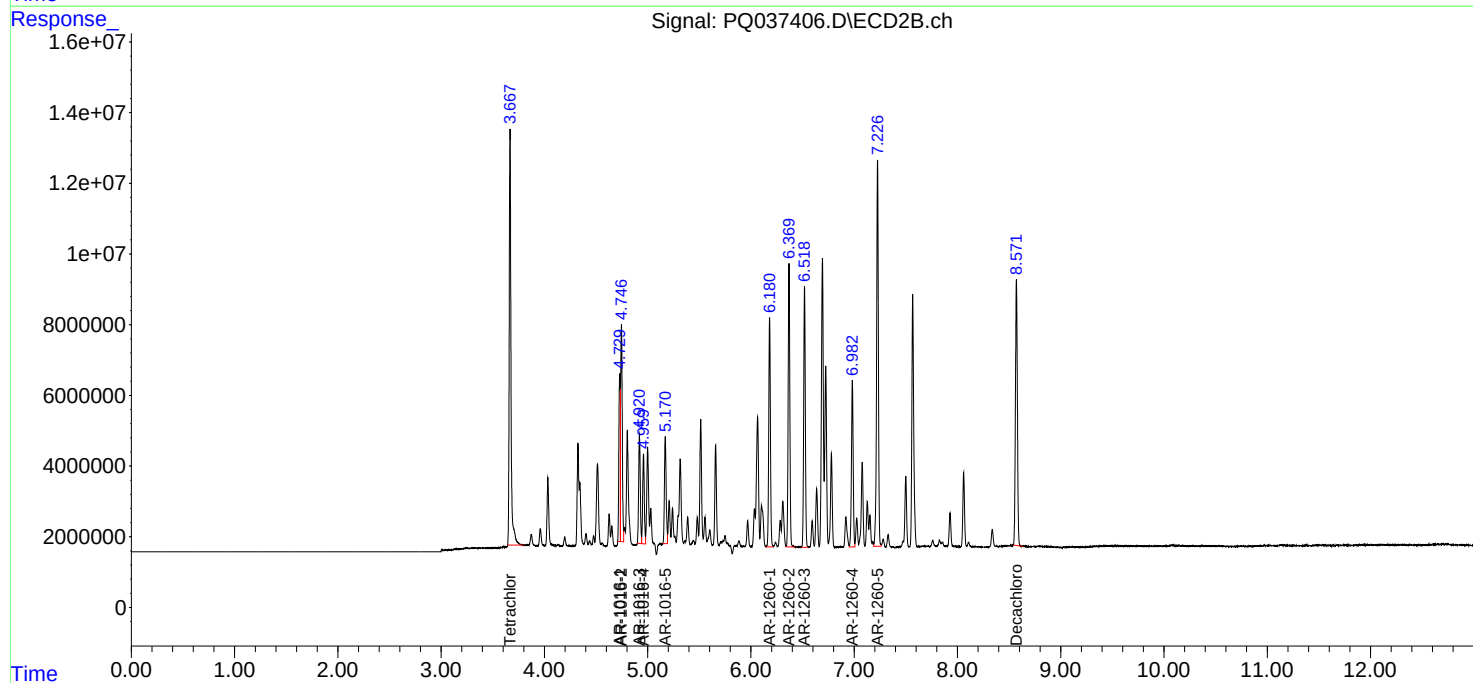
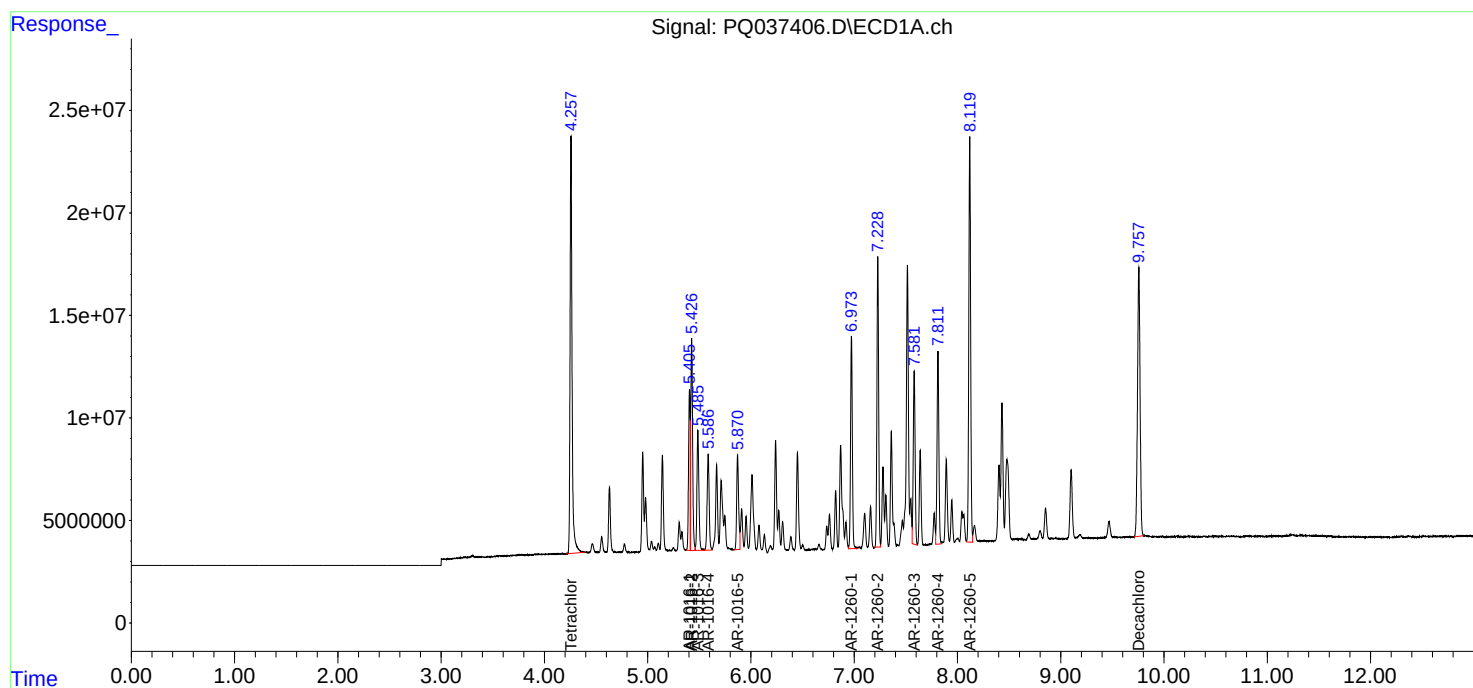
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

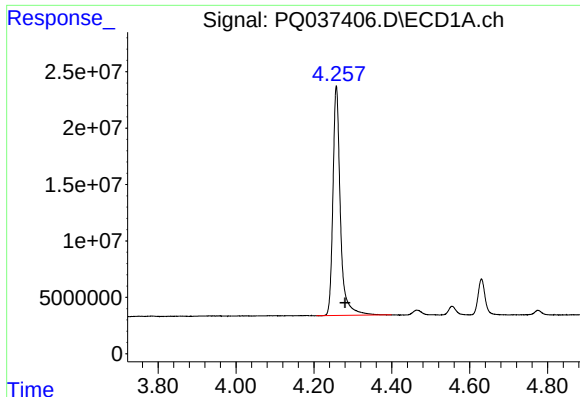
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 23:35:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





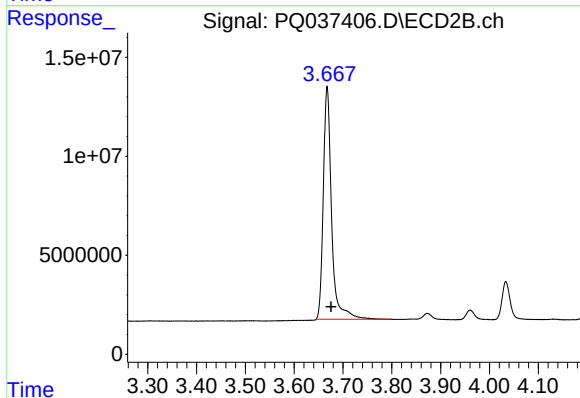
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.022 min
Response: 270057738
Conc: 46.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

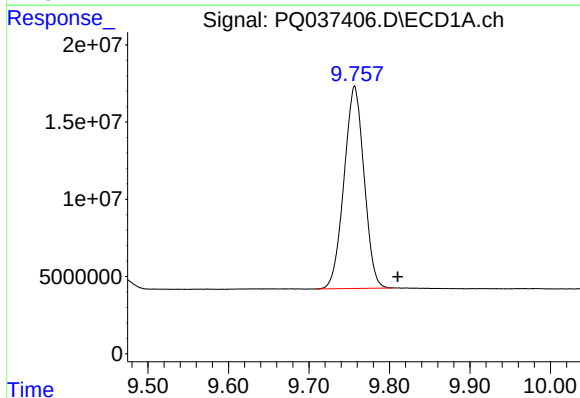
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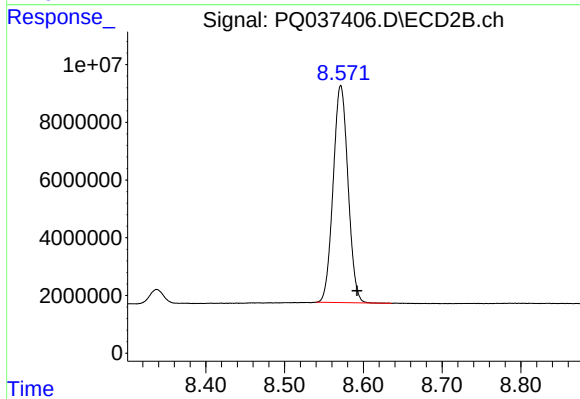
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.008 min
Response: 139187039
Conc: 45.94 ng/ml



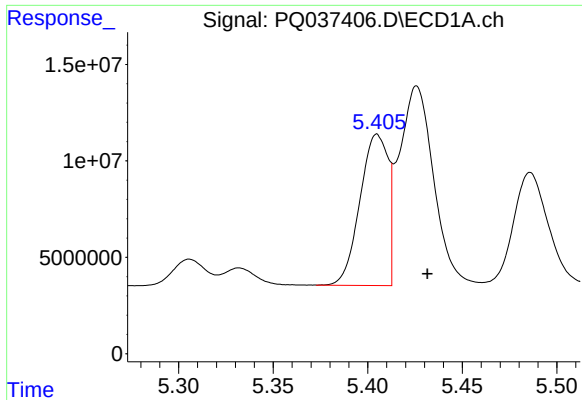
#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.054 min
Response: 226327995
Conc: 46.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: -0.021 min
Response: 98814406
Conc: 45.47 ng/ml



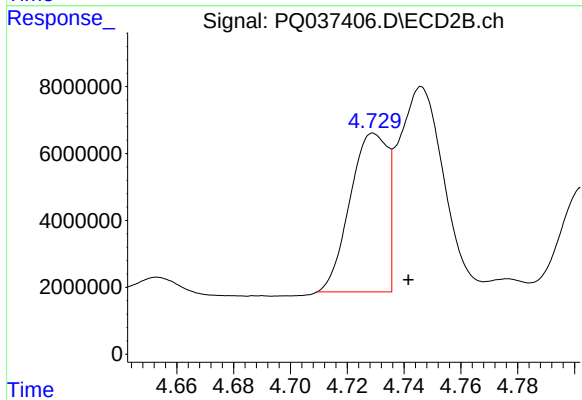
#3 AR-1016-1

R.T.: 5.405 min
Delta R.T.: -0.027 min
Response: 83376382
Conc: 470.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

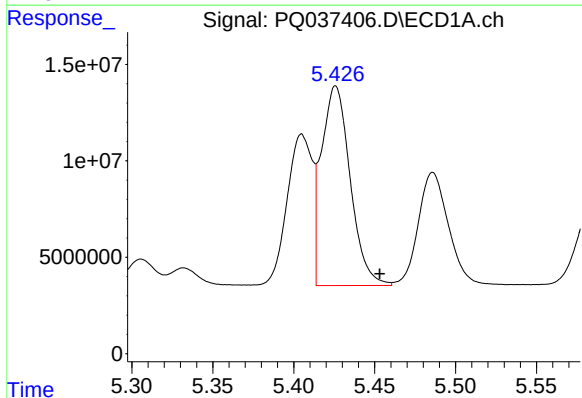
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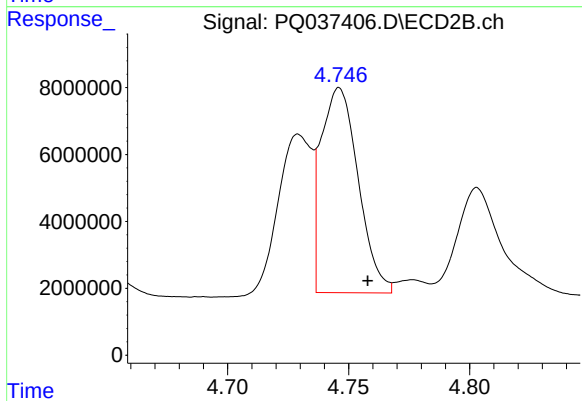
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.013 min
Response: 43550094
Conc: 463.17 ng/ml m



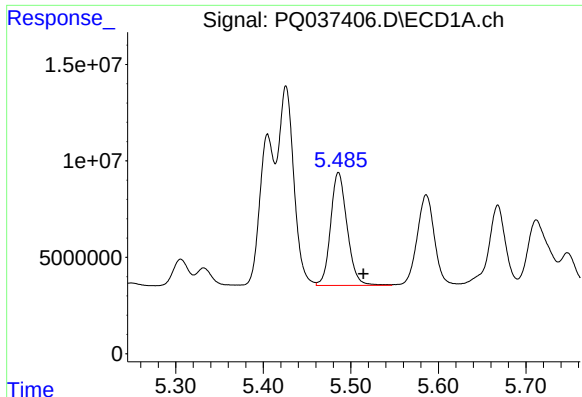
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.027 min
Response: 128310920
Conc: 471.75 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.012 min
Response: 64658128
Conc: 459.78 ng/ml m



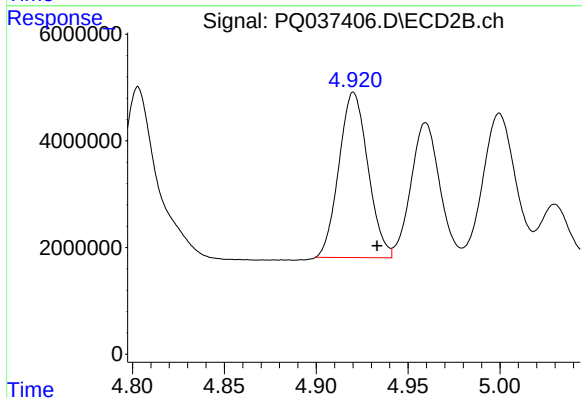
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.028 min
Response: 76768961
Conc: 481.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

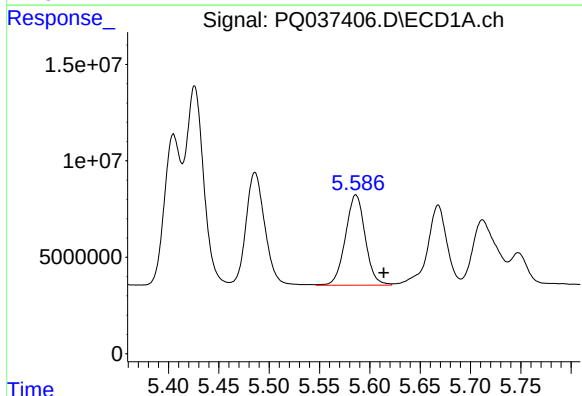
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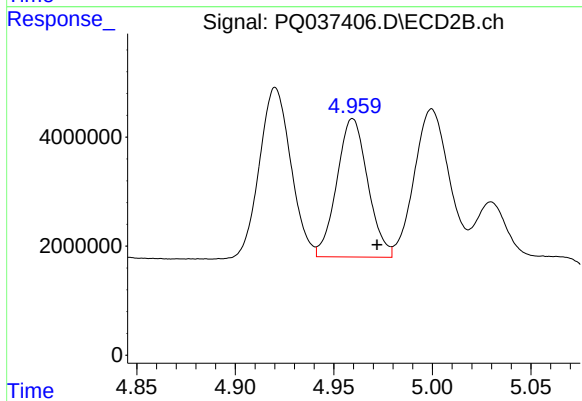
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.013 min
Response: 34011232
Conc: 483.89 ng/ml



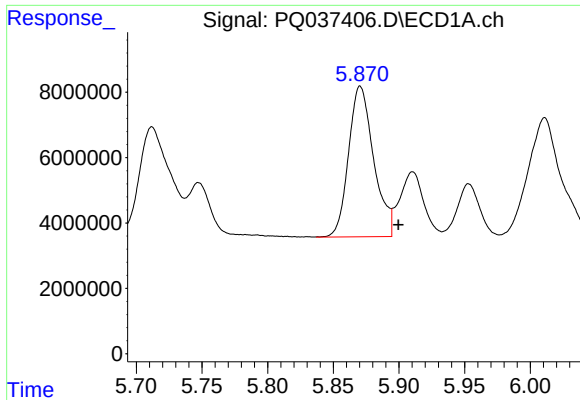
#6 AR-1016-4

R.T.: 5.586 min
Delta R.T.: -0.028 min
Response: 64243357
Conc: 476.32 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 27733827
Conc: 501.09 ng/ml



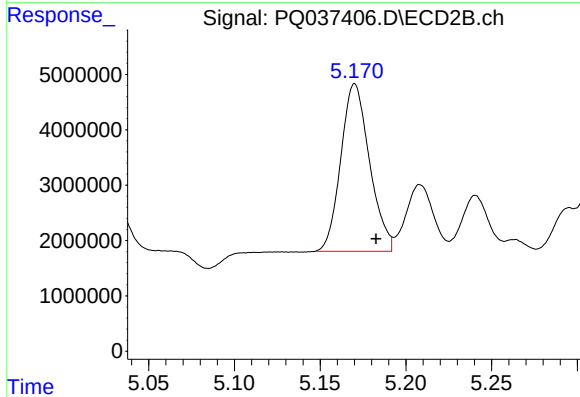
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.030 min
Response: 61450110
Conc: 474.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

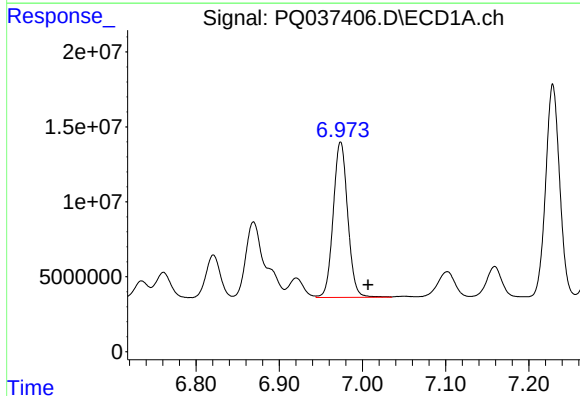
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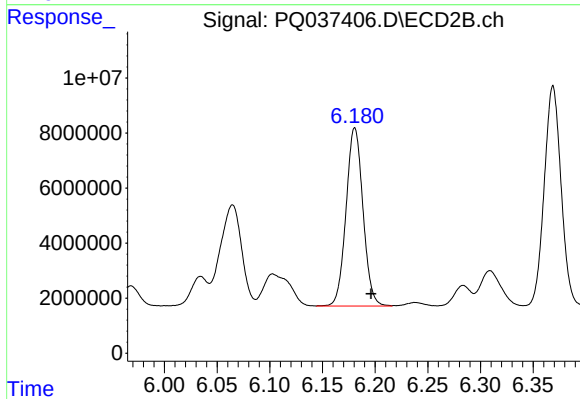
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.013 min
Response: 35247090
Conc: 488.05 ng/ml m



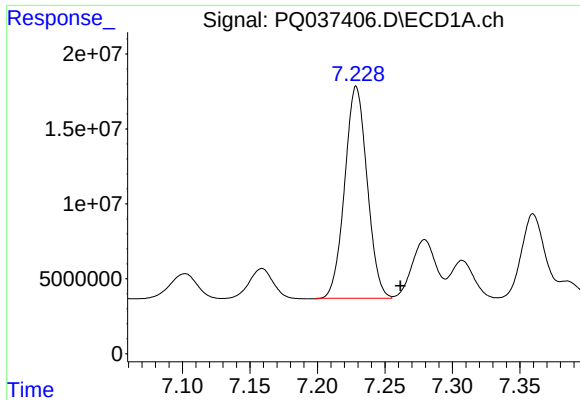
#31 AR-1260-1

R.T.: 6.974 min
Delta R.T.: -0.033 min
Response: 125420217
Conc: 479.23 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.016 min
Response: 72392159
Conc: 514.16 ng/ml



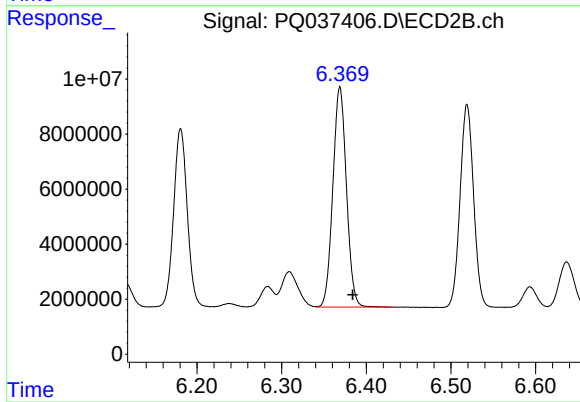
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.033 min
Response: 163358082
Conc: 491.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

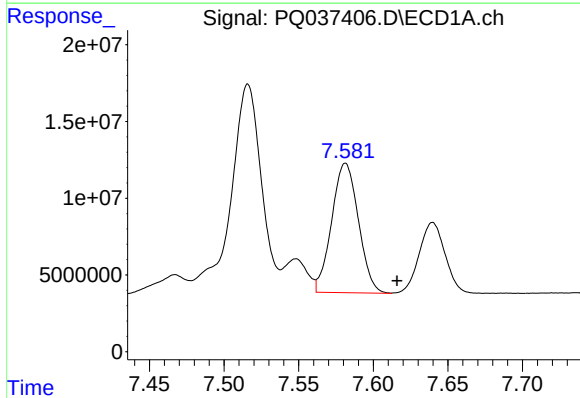
Manual Integrations
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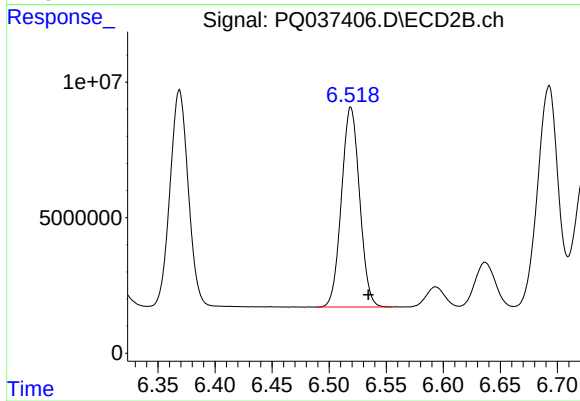
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.015 min
Response: 89253250
Conc: 513.66 ng/ml



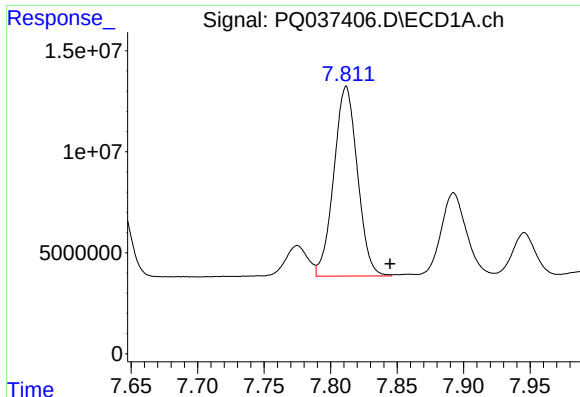
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.035 min
Response: 105168809
Conc: 490.15 ng/ml m



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.016 min
Response: 81705037
Conc: 511.17 ng/ml m



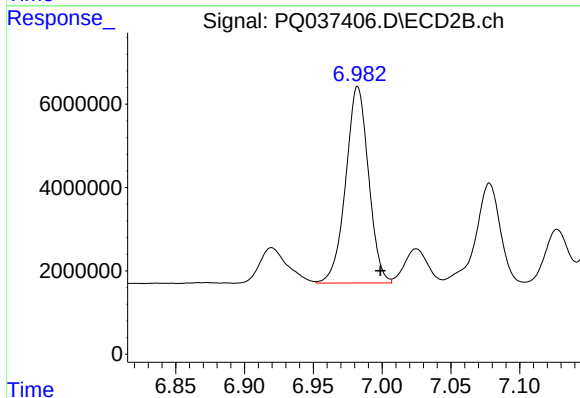
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: -0.033 min
Response: 116052666
Conc: 484.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

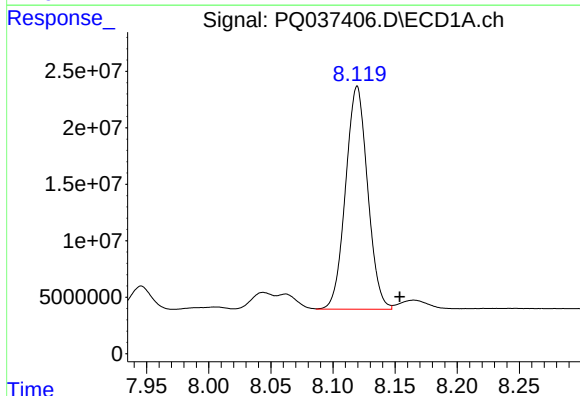
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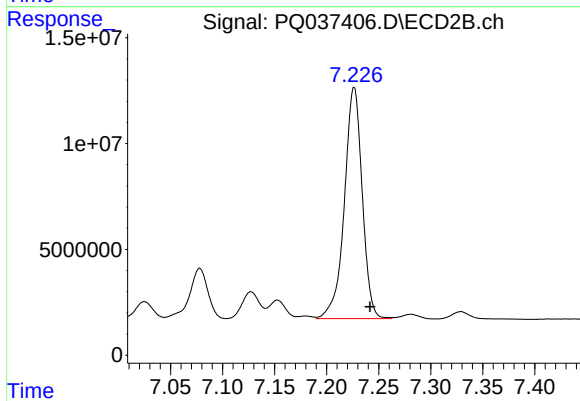
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 54442157
Conc: 519.59 ng/ml



#35 AR-1260-5

R.T.: 8.119 min
Delta R.T.: -0.034 min
Response: 243654169
Conc: 490.76 ng/ml m



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.015 min
Response: 130622001
Conc: 508.43 ng/ml