

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 22:58
 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 08 08:57:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.317	3.695	244.2E6	136.9E6	54.960	59.265
2)	SA Decachlor...	9.877	8.620	230.7E6	101.8E6	55.961m	54.193
Target Compounds							
3)	L1 AR-1016-1	5.471	4.763	77124532	43826036	560.102	606.391
4)	L1 AR-1016-2	5.492	4.781	116.0E6	67196136	554.536	620.379
5)	L1 AR-1016-3	5.553	4.956	68287235	34408948	570.792	624.706
6)	L1 AR-1016-4	5.652	4.995	56175878	28474835	568.953	635.656
7)	L1 AR-1016-5	5.939	5.206	50113367	35119931	510.972	604.828
31)	L7 AR-1260-1	7.048	6.221	114.9E6	70046954	583.741	628.138
32)	L7 AR-1260-2	7.302	6.408	149.4E6	87252623	591.807	641.786
33)	L7 AR-1260-3	7.657	6.559	96811674	80424754	604.398	646.608
34)	L7 AR-1260-4	7.886	7.023	110.0E6	54798705	606.831	646.669
35)	L7 AR-1260-5	8.196	7.265	231.6E6	131.9E6	604.196m	637.885

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

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Data File : PQ037045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 22:58
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

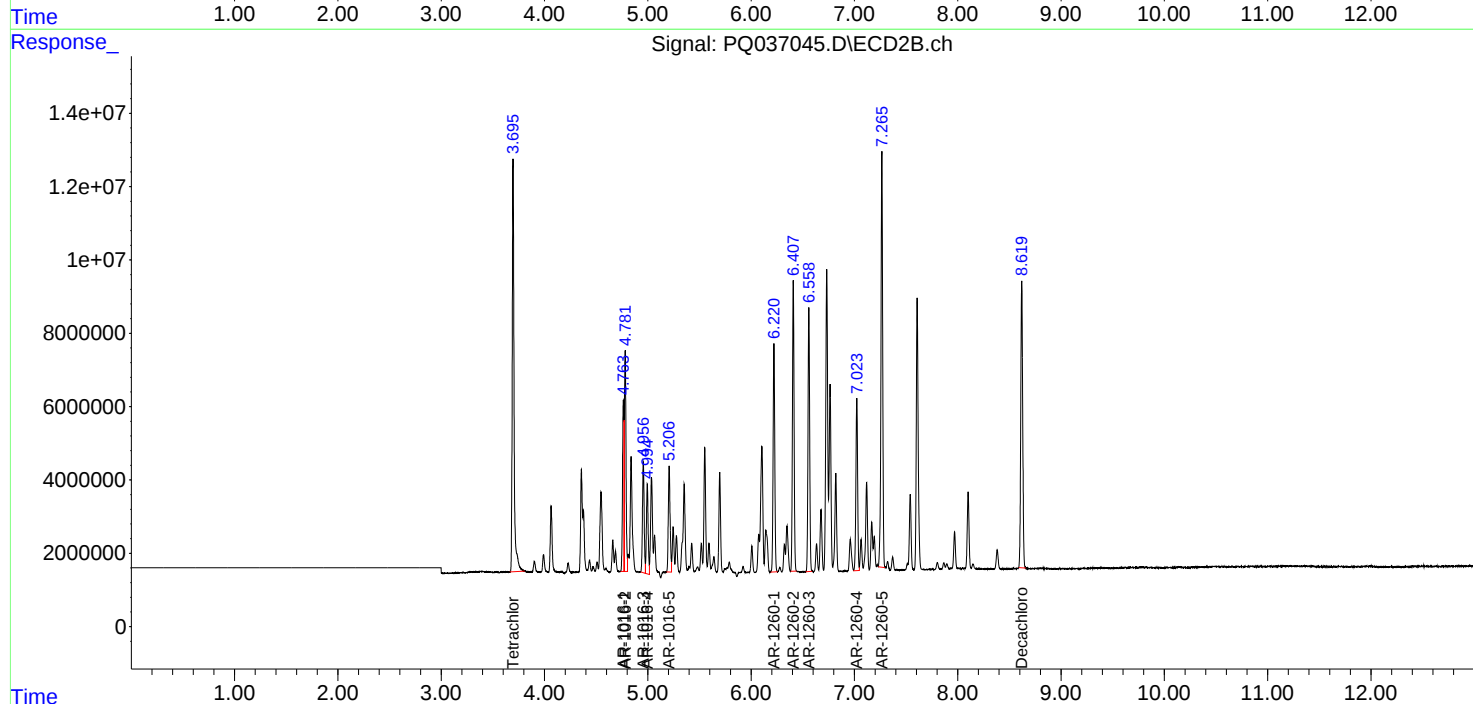
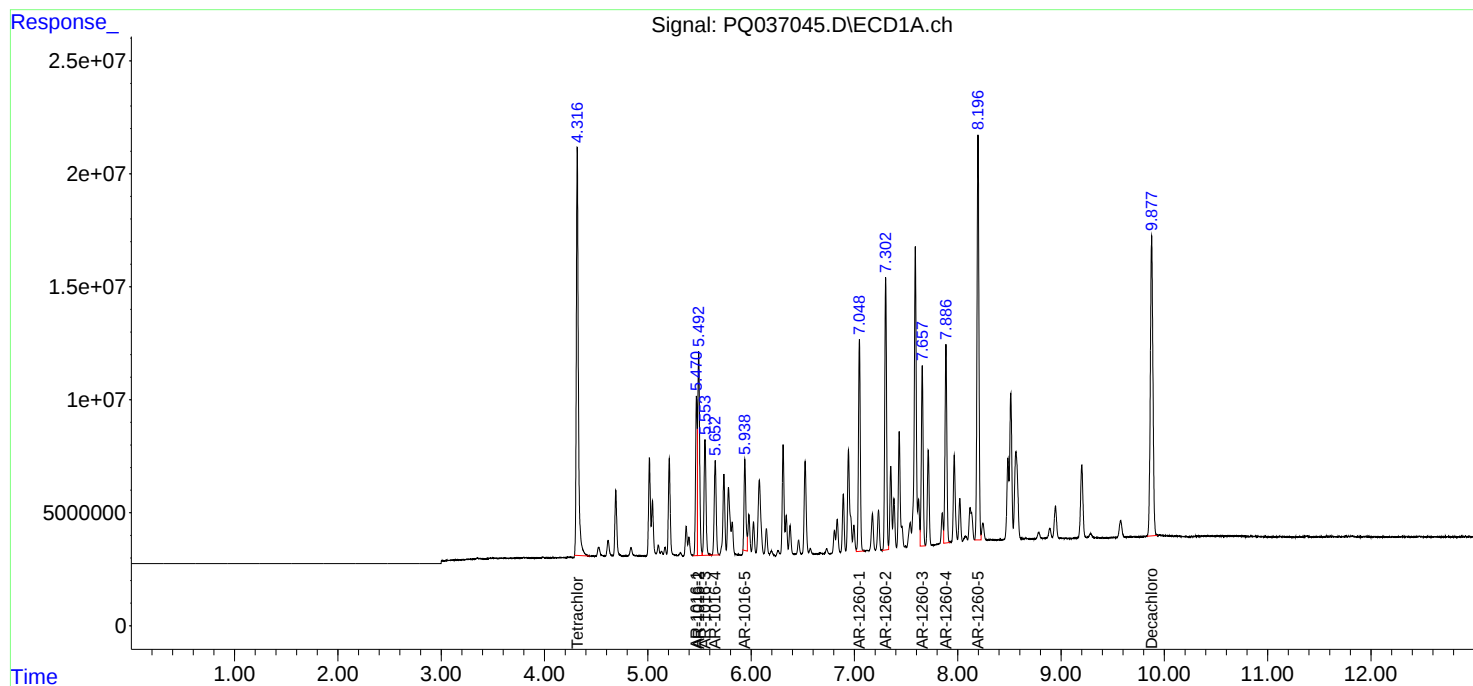
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

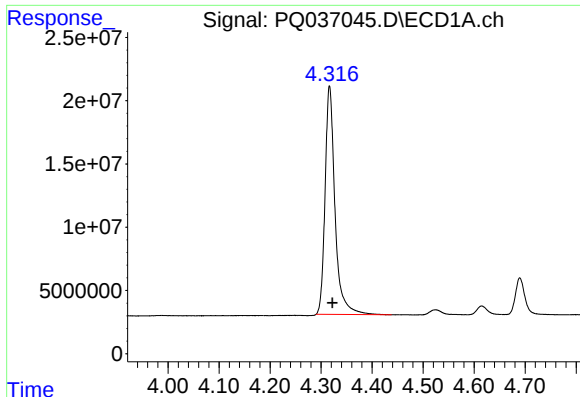
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 08:57:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





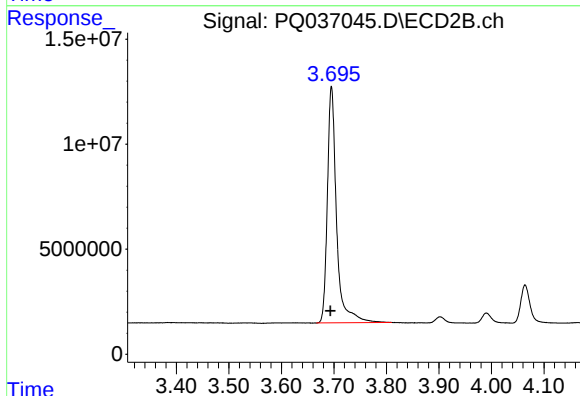
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 244195933
Conc: 54.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

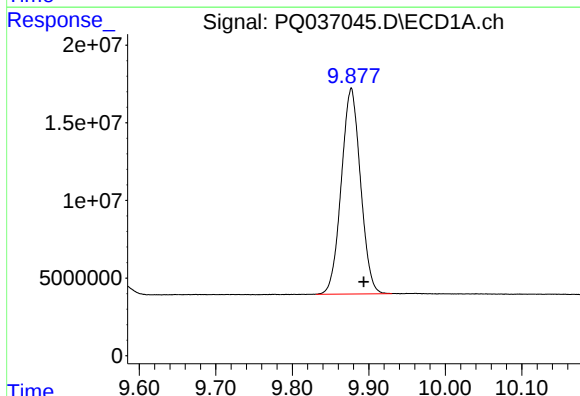
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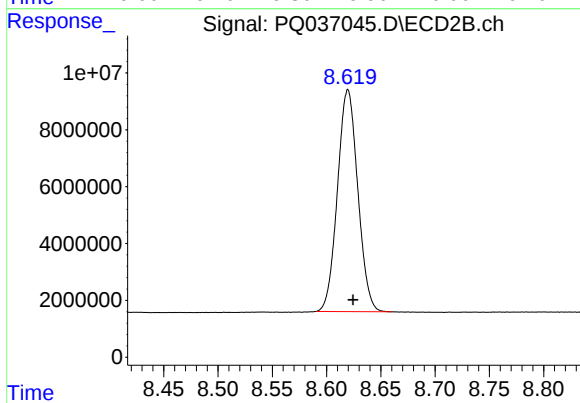
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 136869406
Conc: 59.27 ng/ml



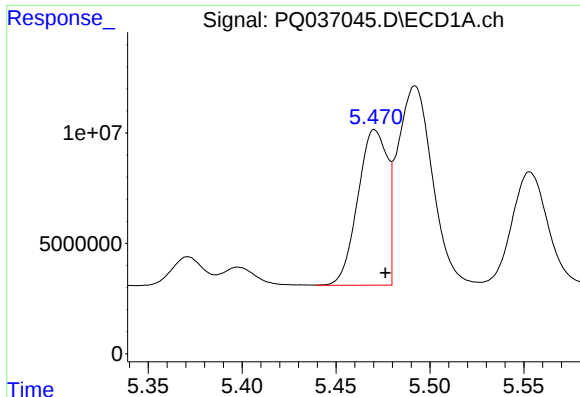
#2 Decachlorobiphenyl

R.T.: 9.877 min
Delta R.T.: -0.016 min
Response: 230729427
Conc: 55.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.005 min
Response: 101822917
Conc: 54.19 ng/ml



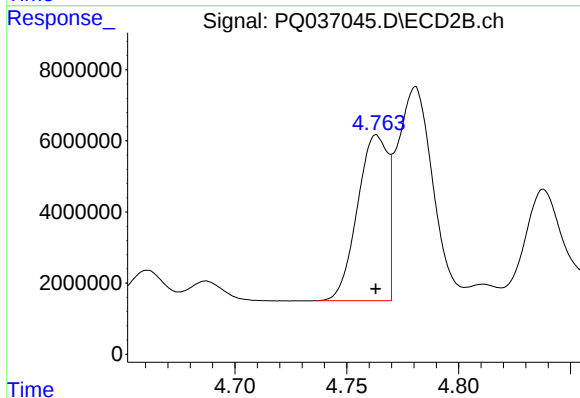
#3 AR-1016-1

R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 77124532
Conc: 560.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

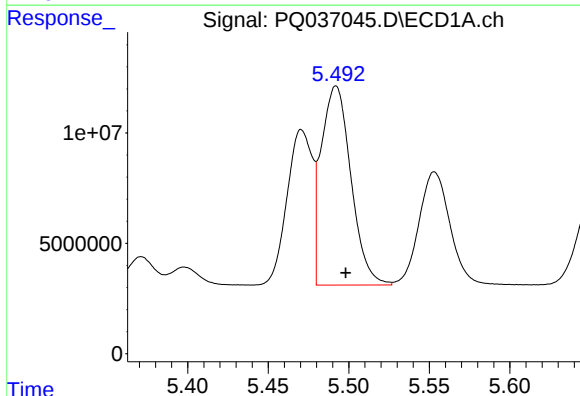
Manual Integrations
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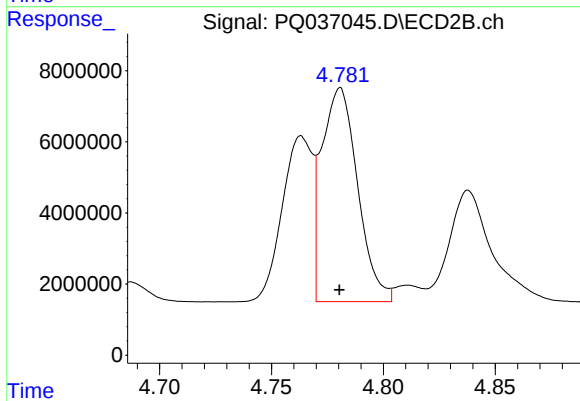
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 43826036
Conc: 606.39 ng/ml



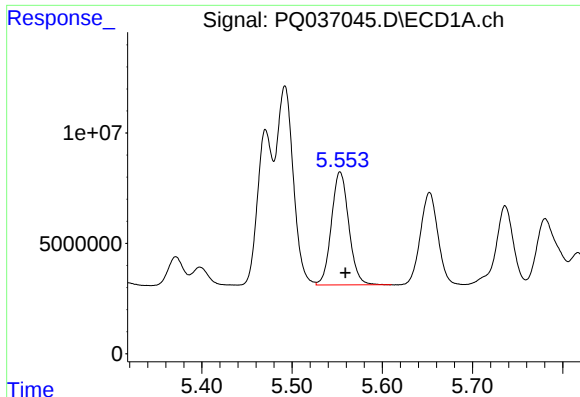
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 115974981
Conc: 554.54 ng/ml



#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 67196136
Conc: 620.38 ng/ml



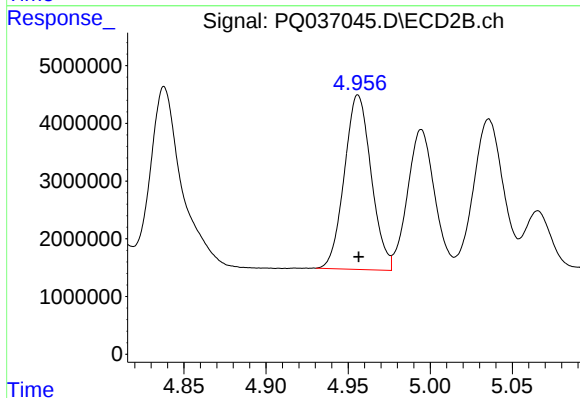
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 68287235
Conc: 570.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

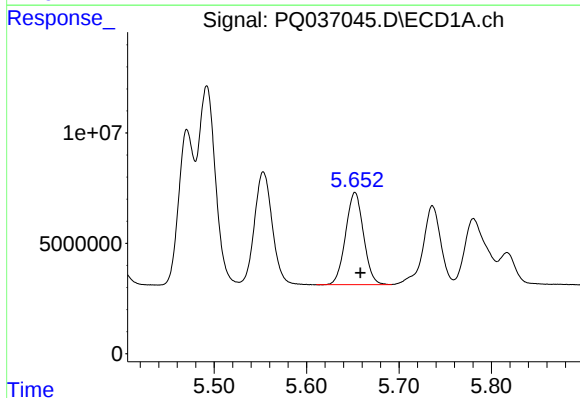
Manual Integrations
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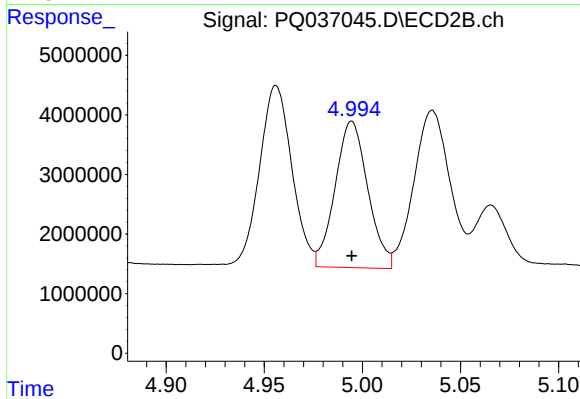
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 34408948
Conc: 624.71 ng/ml



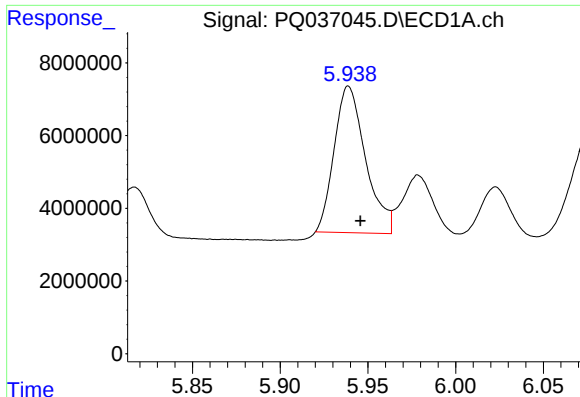
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 56175878
Conc: 568.95 ng/ml



#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 28474835
Conc: 635.66 ng/ml



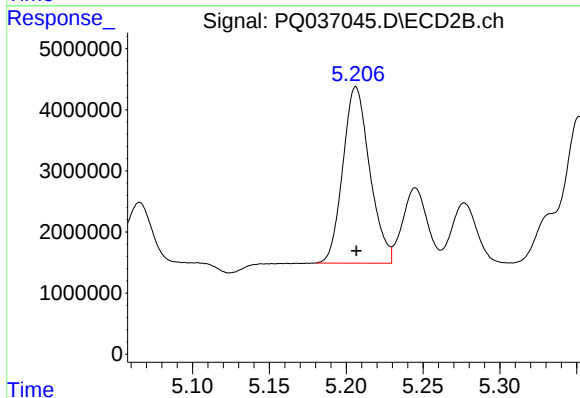
#7 AR-1016-5

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 50113367
Conc: 510.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

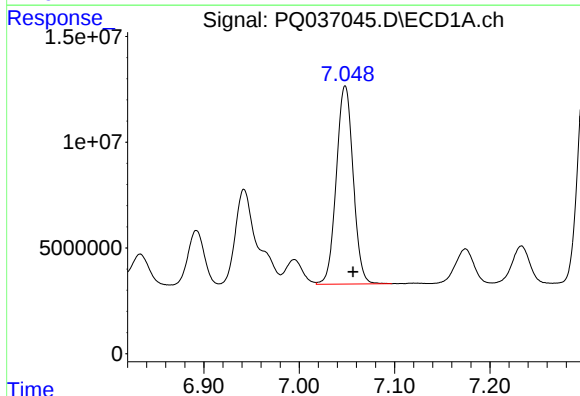
Manual Integrations
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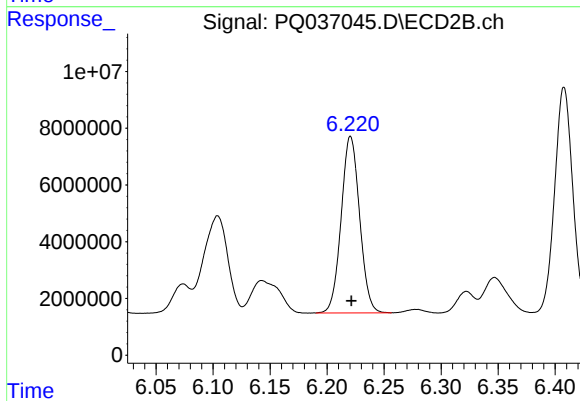
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 35119931
Conc: 604.83 ng/ml



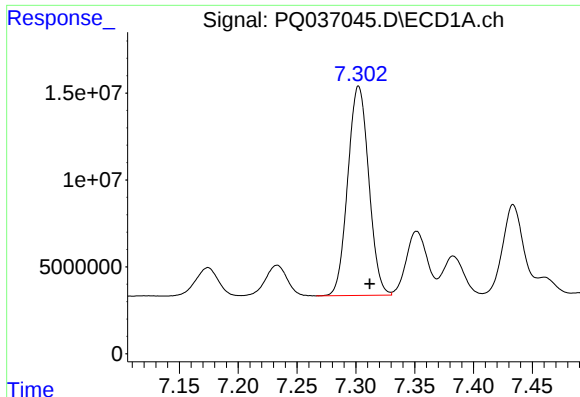
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.008 min
Response: 114850603
Conc: 583.74 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 70046954
Conc: 628.14 ng/ml



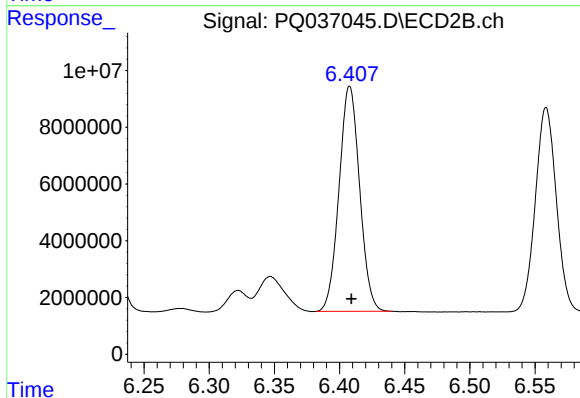
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.009 min
Response: 149424106
Conc: 591.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

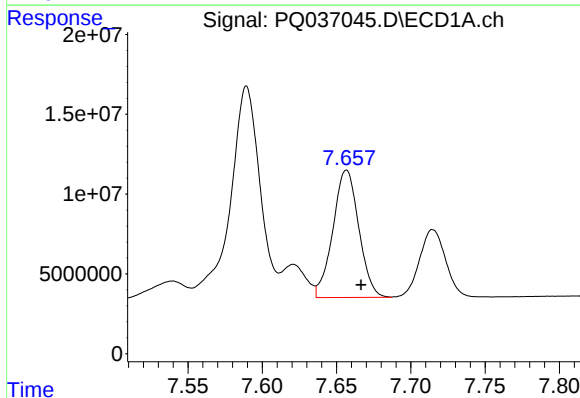
Manual Integrations
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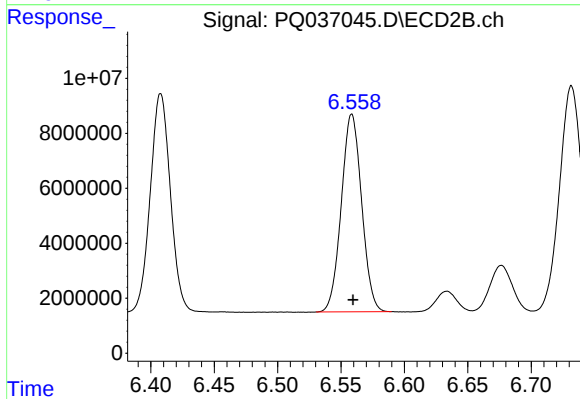
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 87252623
Conc: 641.79 ng/ml



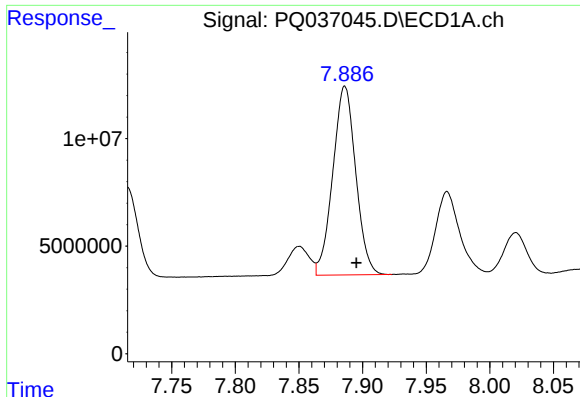
#33 AR-1260-3

R.T.: 7.657 min
Delta R.T.: -0.010 min
Response: 96811674
Conc: 604.40 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 80424754
Conc: 646.61 ng/ml



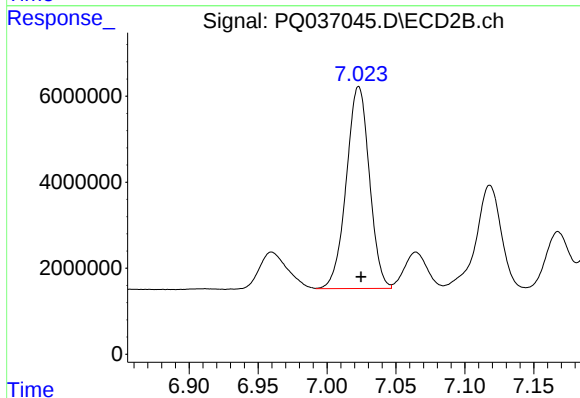
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.009 min
Response: 110028682
Conc: 606.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

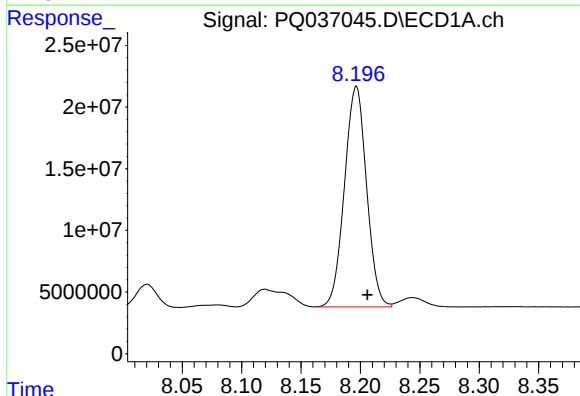
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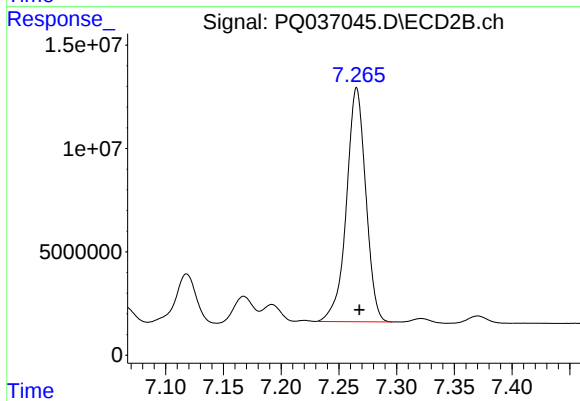
#34 AR-1260-4

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 54798705
Conc: 646.67 ng/ml



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.010 min
Response: 231551213
Conc: 604.20 ng/ml m



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.002 min
Response: 131884567
Conc: 637.88 ng/ml