

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
 Data File : PQ031677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 16:05
 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: Sep 06 00:56:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.613	3.887	64078725	49905207	43.913	43.799m
2) SA Decachlor...	10.475	8.972	102.6E6	90828598	47.853m	43.341
Target Compounds						
3) L1 AR-1016-1	5.325	4.571	17012561	14360411	435.639	447.610
4) L1 AR-1016-2	5.522	4.987	17815831	22737313	444.167	453.426
5) L1 AR-1016-3	5.790	5.007	25024842	33022545	407.326	458.230
6) L1 AR-1016-4	5.875	5.064	22551367	21709325	417.930	488.192
7) L1 AR-1016-5	6.269	5.441	18703699	19424760	411.475m	484.343
31) L7 AR-1260-1	7.397	6.478	52934684	45959670	481.777	455.036
32) L7 AR-1260-2	7.652	6.663	63315468	57928507	477.888	448.391
33) L7 AR-1260-3	7.938	6.821	73427694	54024505	465.307	449.273
34) L7 AR-1260-4	8.245	7.293	52026377	44882609	444.895	434.040
35) L7 AR-1260-5	8.578	7.532	110.3E6	112.6E6	464.482	442.236

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
Data File : PQ031677.D
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Acq On : 05 Sep 2018 16:05
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

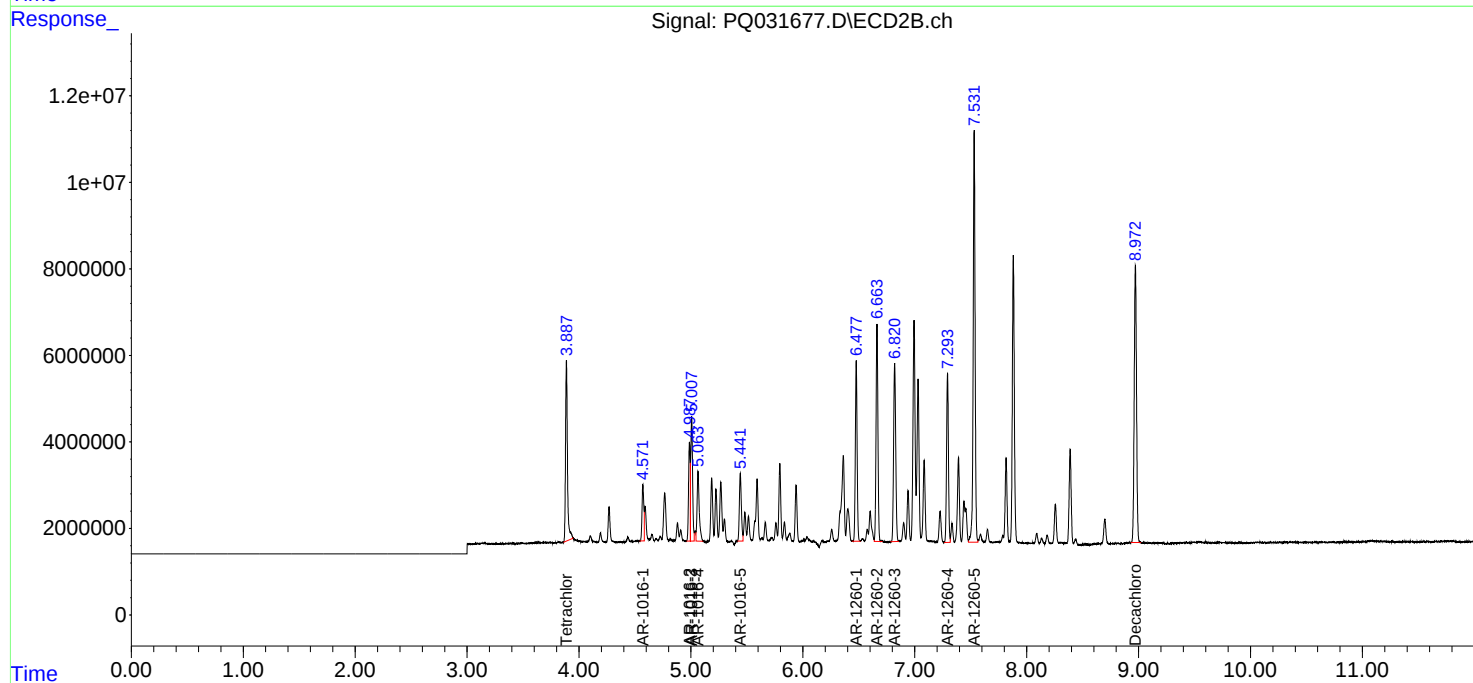
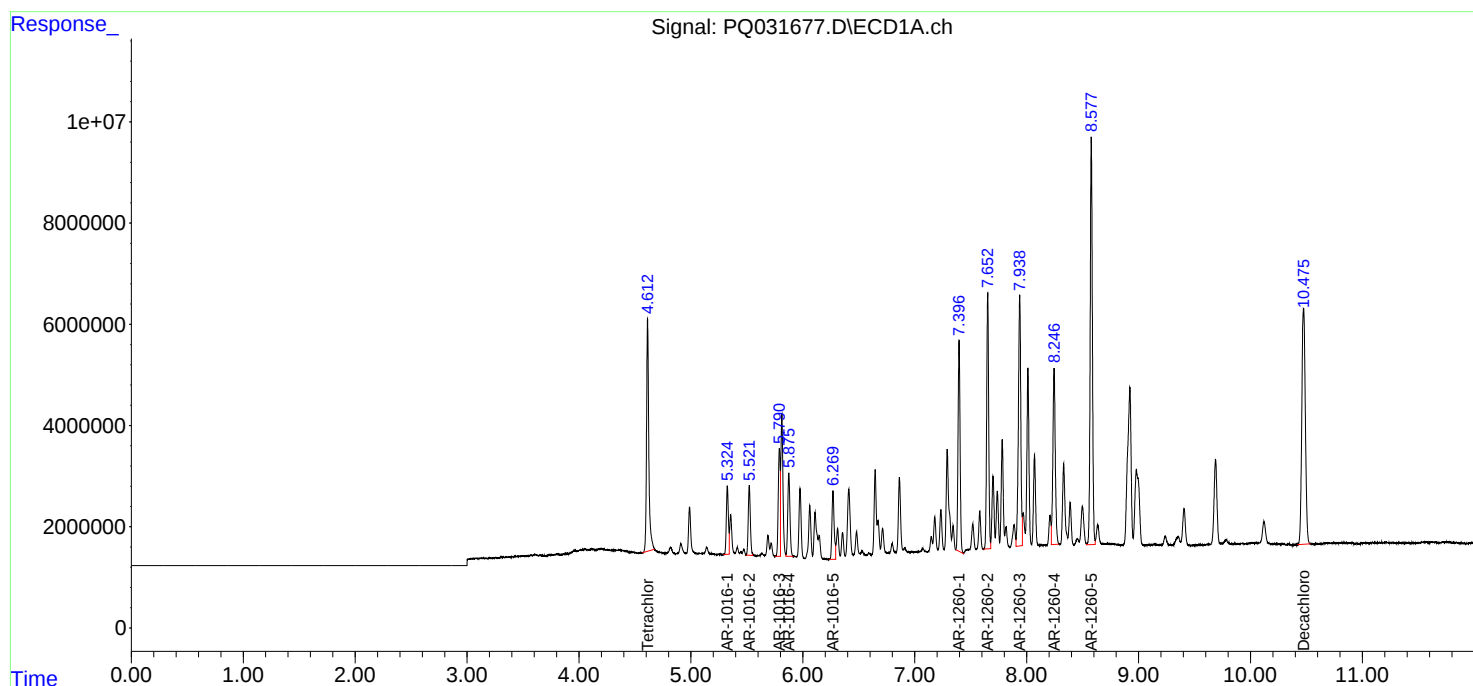
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

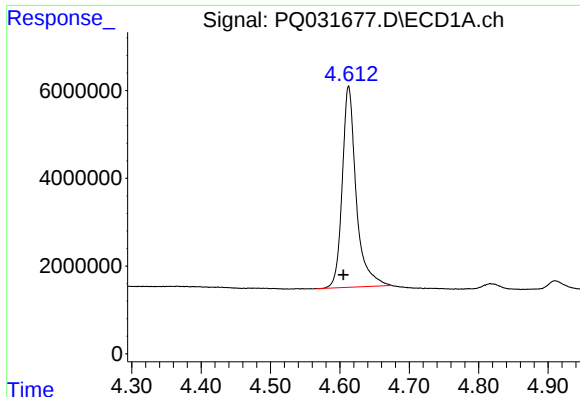
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:56:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
Response via : Initial Calibration
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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





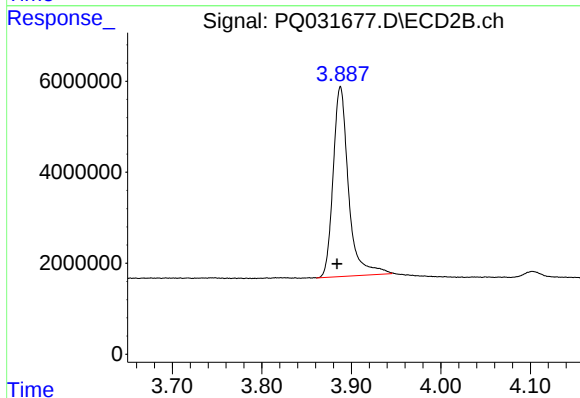
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.008 min
Response: 64078725
Conc: 43.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

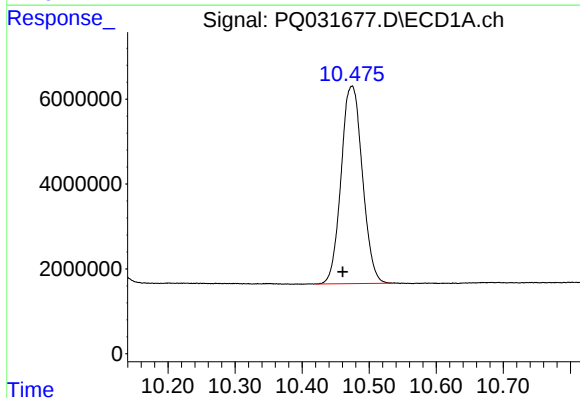
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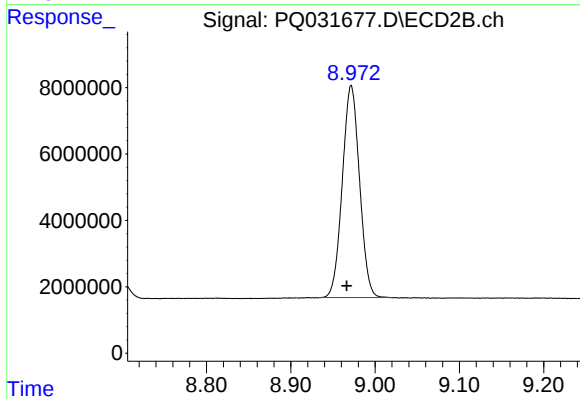
#1 Tetrachloro-m-xylene

R.T.: 3.887 min
Delta R.T.: 0.004 min
Response: 49905207
Conc: 43.80 ng/ml m



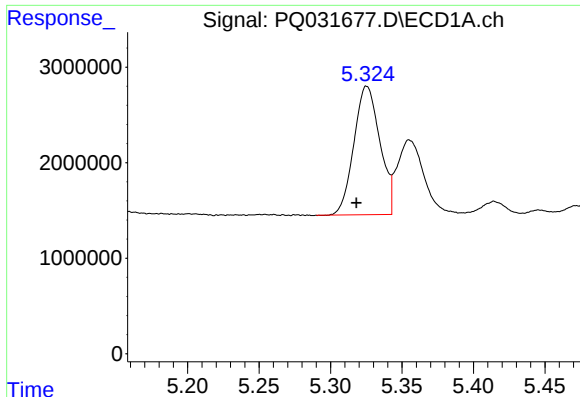
#2 Decachlorobiphenyl

R.T.: 10.475 min
Delta R.T.: 0.014 min
Response: 102608599
Conc: 47.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.005 min
Response: 90828598
Conc: 43.34 ng/ml



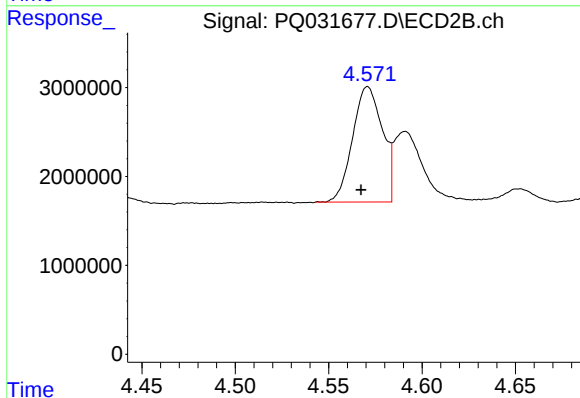
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: 0.007 min
Response: 17012561
Conc: 435.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

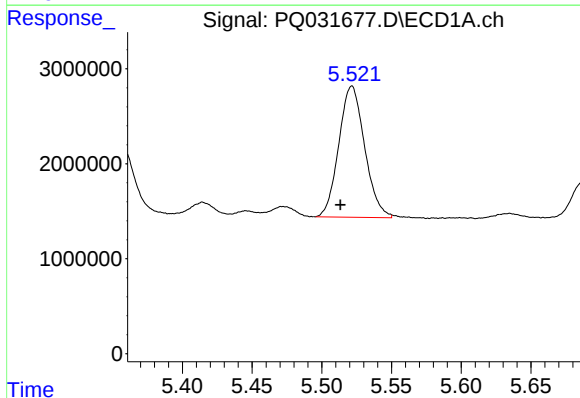
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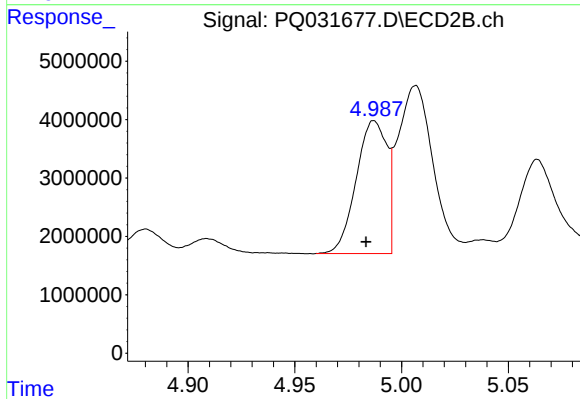
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.004 min
Response: 14360411
Conc: 447.61 ng/ml



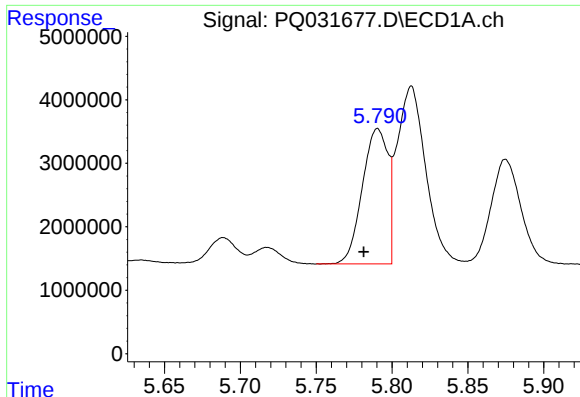
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.008 min
Response: 17815831
Conc: 444.17 ng/ml



#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: 0.004 min
Response: 22737313
Conc: 453.43 ng/ml



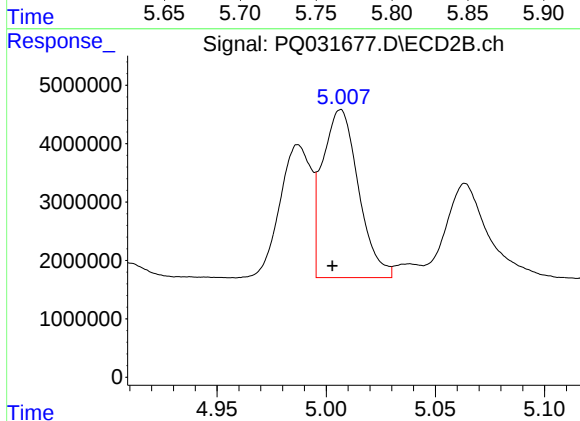
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: 0.009 min
Response: 25024842
Conc: 407.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

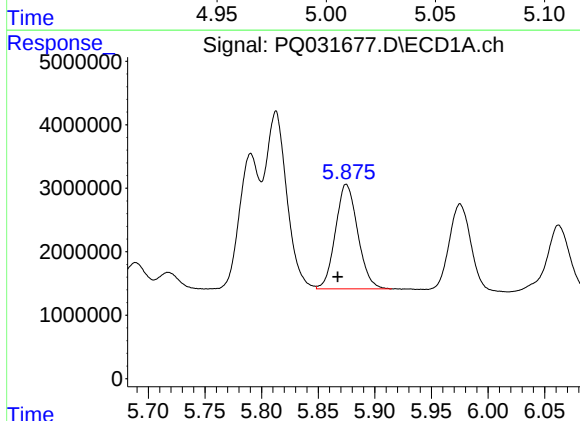
Manual Integrations
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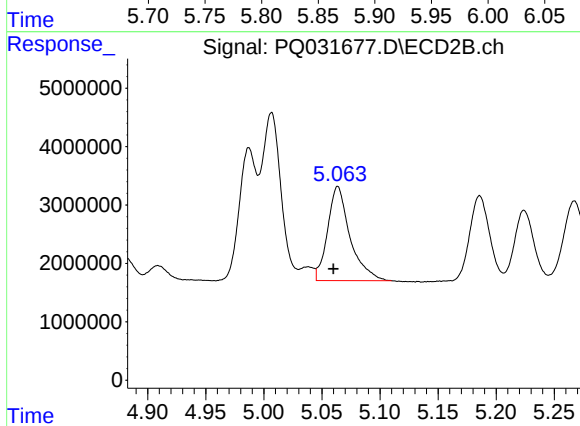
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 33022545
Conc: 458.23 ng/ml



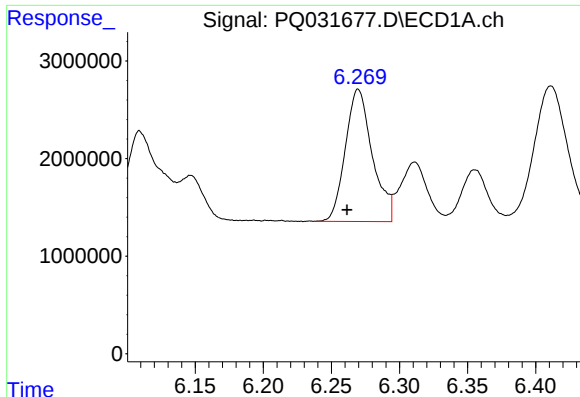
#6 AR-1016-4

R.T.: 5.875 min
Delta R.T.: 0.008 min
Response: 22551367
Conc: 417.93 ng/ml



#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.004 min
Response: 21709325
Conc: 488.19 ng/ml



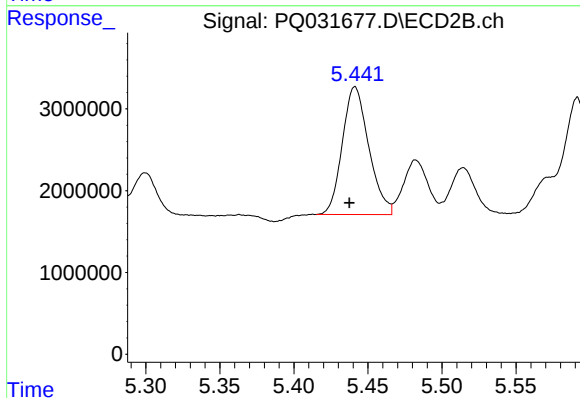
#7 AR-1016-5

R.T.: 6.269 min
Delta R.T.: 0.008 min
Response: 18703699
Conc: 411.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

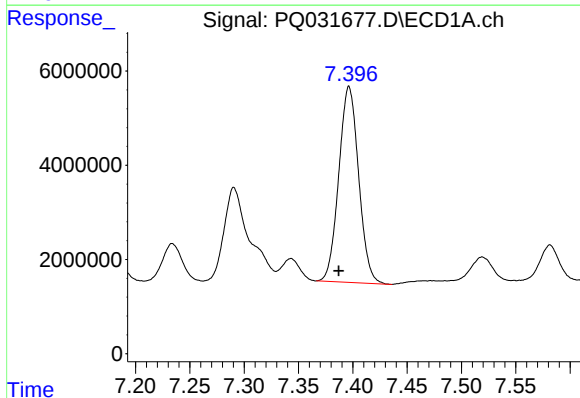
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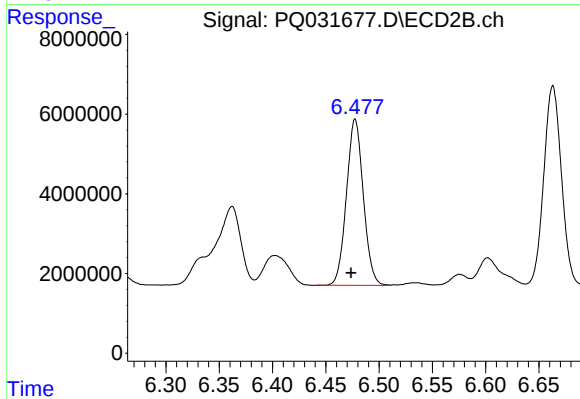
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 19424760
Conc: 484.34 ng/ml



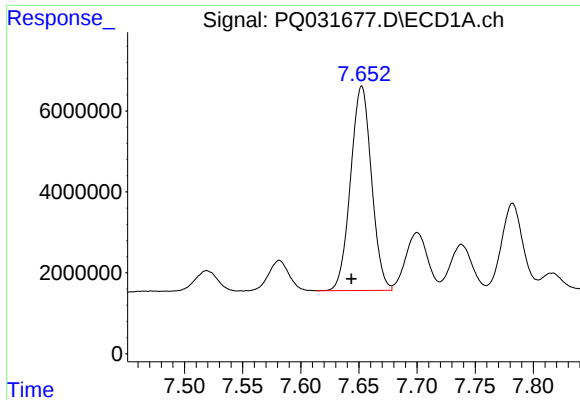
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: 0.009 min
Response: 52934684
Conc: 481.78 ng/ml



#31 AR-1260-1

R.T.: 6.478 min
Delta R.T.: 0.004 min
Response: 45959670
Conc: 455.04 ng/ml



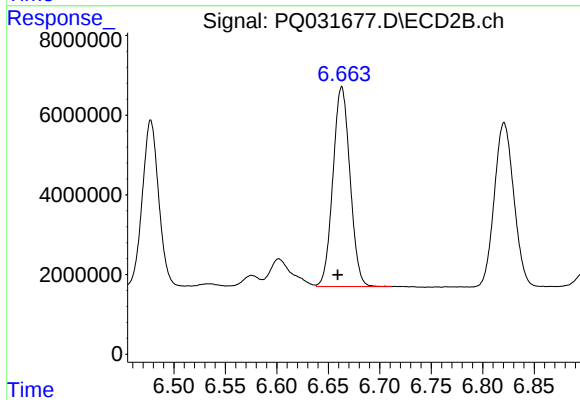
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 63315468
Conc: 477.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

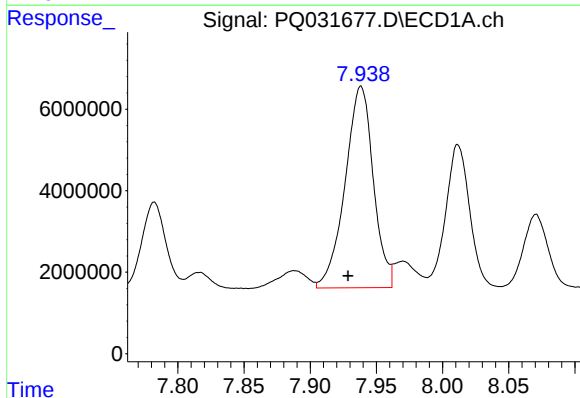
Manual Integrations
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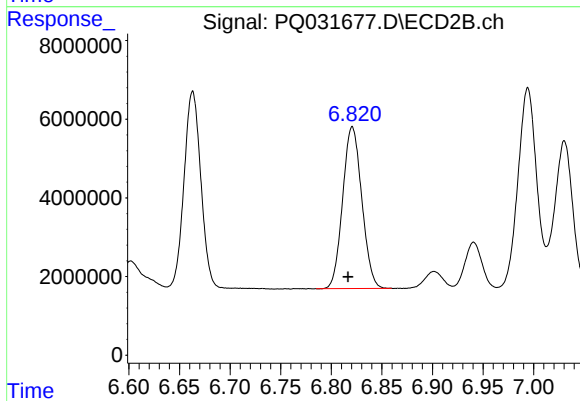
#32 AR-1260-2

R.T.: 6.663 min
Delta R.T.: 0.004 min
Response: 57928507
Conc: 448.39 ng/ml



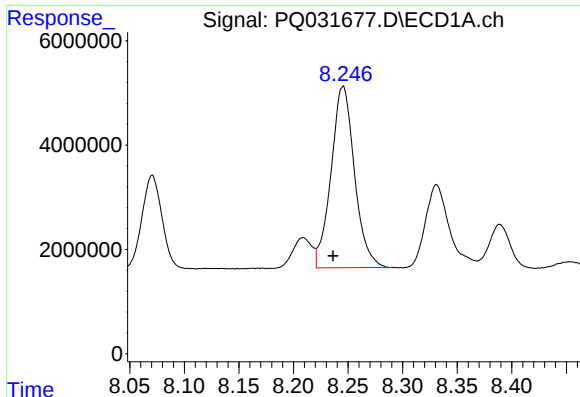
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.010 min
Response: 73427694
Conc: 465.31 ng/ml



#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 54024505
Conc: 449.27 ng/ml



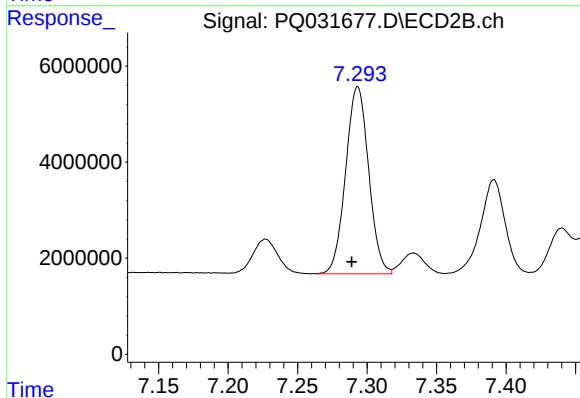
#34 AR-1260-4

R.T.: 8.245 min
Delta R.T.: 0.009 min
Response: 52026377
Conc: 444.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

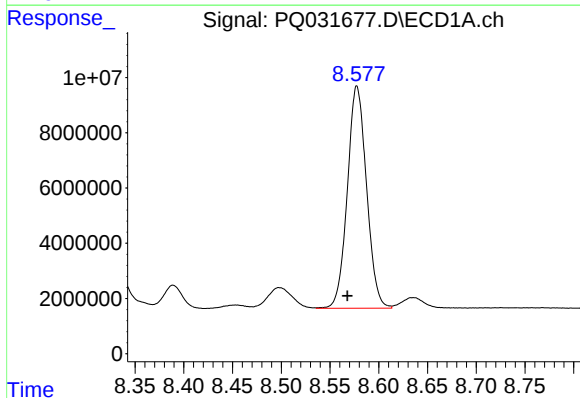
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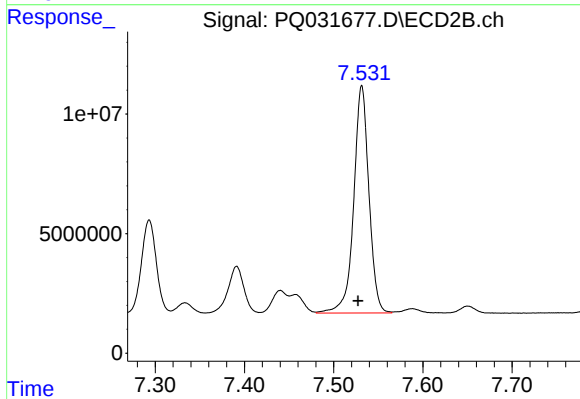
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: 0.004 min
Response: 44882609
Conc: 434.04 ng/ml



#35 AR-1260-5

R.T.: 8.578 min
Delta R.T.: 0.010 min
Response: 110326858
Conc: 464.48 ng/ml



#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 112609766
Conc: 442.24 ng/ml