

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 11:57
 Operator : AJ\MA
 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: Oct 07 12:14:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.198	4.198	1194.2E6	591.7E6	50.006	44.759
2) SA Decachlor...	11.361	9.526	951.0E6	607.7E6	56.347	44.840
Target Compounds						
3) L1 AR-1016-1	6.522	5.457	353.3E6	199.1E6	428.361	438.590m
4) L1 AR-1016-2	6.547	5.477	557.5E6	301.6E6	457.004	424.941m
5) L1 AR-1016-3	6.613	5.670	341.8E6	153.3E6	451.455	447.546
6) L1 AR-1016-4	6.722	5.720	275.4E6	123.9E6	445.360	445.966
7) L1 AR-1016-5	7.032	5.951	243.4E6	154.7E6	428.493	448.062
31) L7 AR-1260-1	8.206	7.044	405.2E6	319.0E6	408.356	424.732
32) L7 AR-1260-2	8.470	7.241	503.2E6	464.5E6	427.620	448.823
33) L7 AR-1260-3	8.835	7.396	329.9E6	408.3E6	430.768	461.789
34) L7 AR-1260-4	9.078	7.878	386.1E6	290.9E6	413.336	420.430
35) L7 AR-1260-5	9.421	8.126	831.8E6	826.1E6	451.200	432.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
Data File : PQ054905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2021 11:57
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

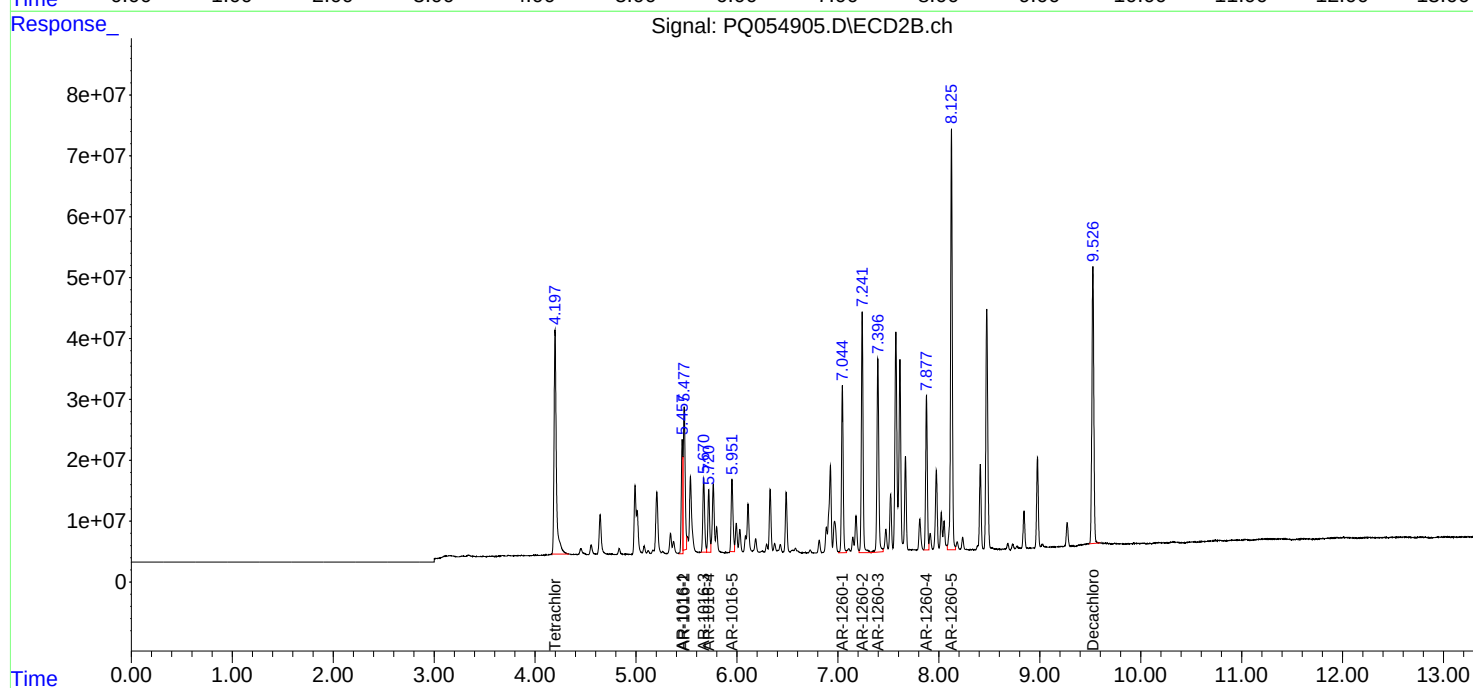
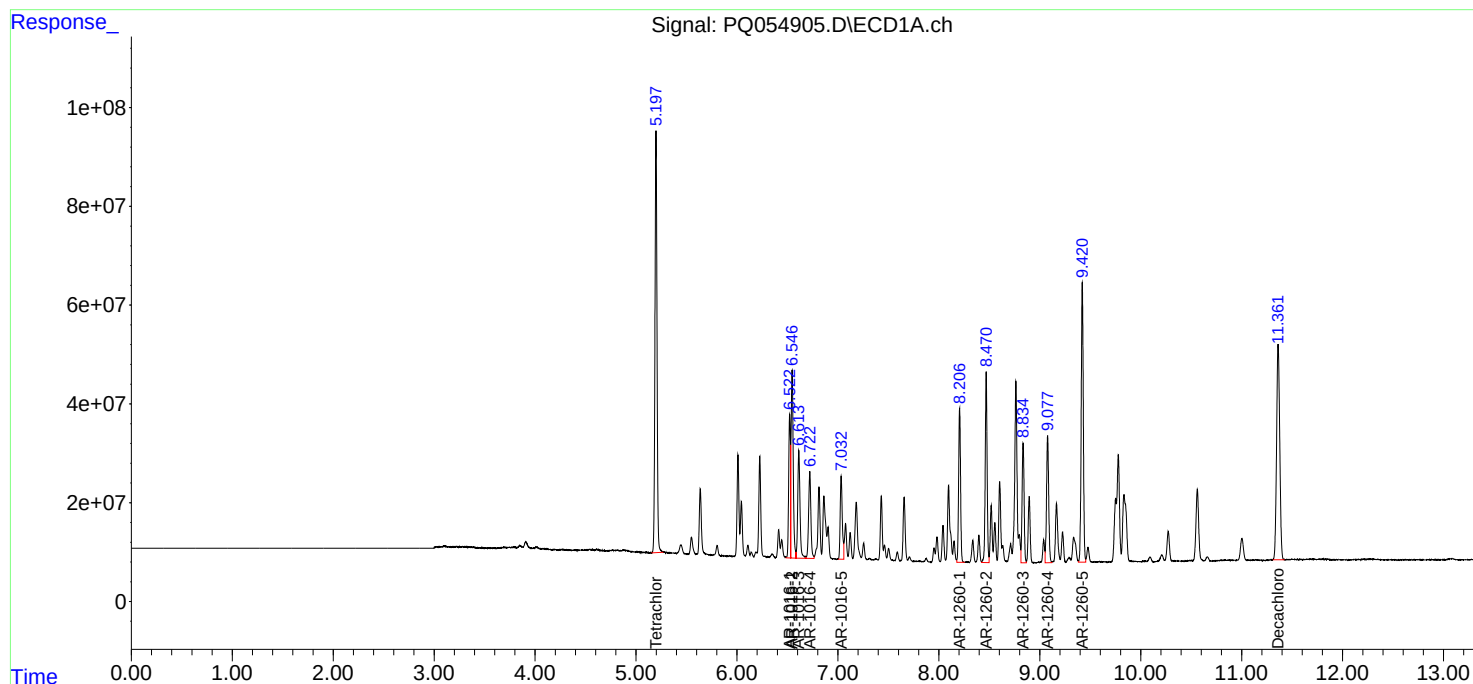
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

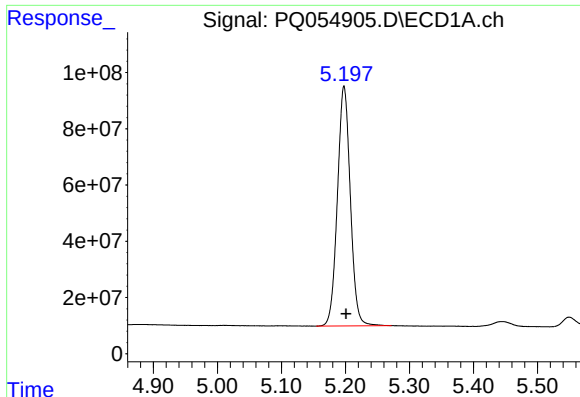
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 12:14:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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Signal #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





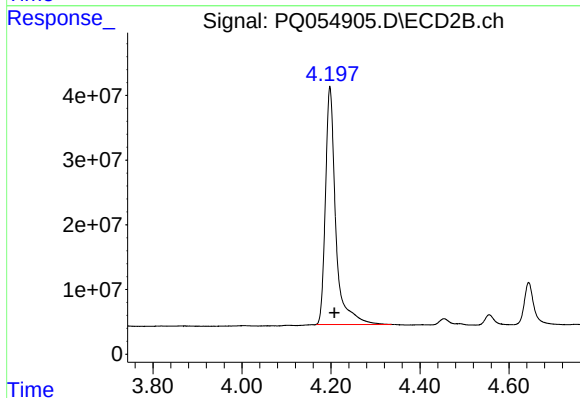
#1 Tetrachloro-m-xylene

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 1194208236
Conc: 50.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

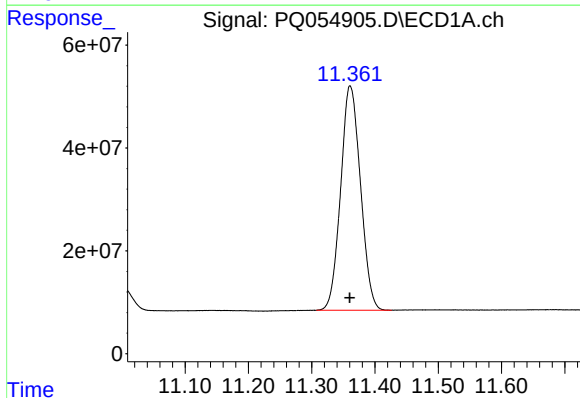
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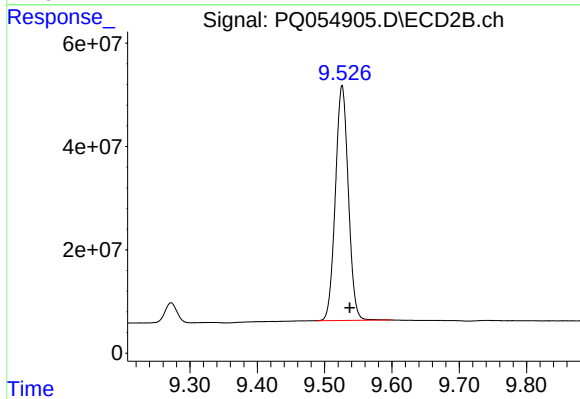
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.010 min
Response: 591697748
Conc: 44.76 ng/ml



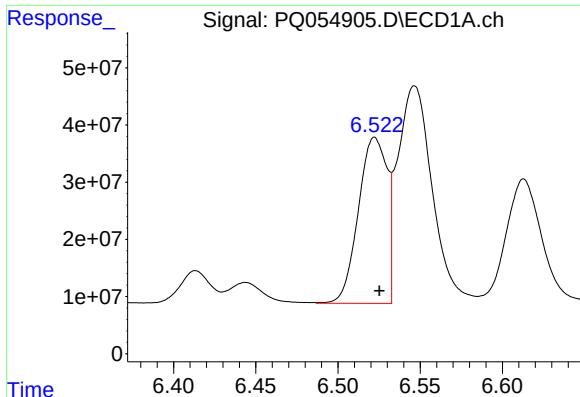
#2 Decachlorobiphenyl

R.T.: 11.361 min
Delta R.T.: 0.000 min
Response: 951028555
Conc: 56.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.011 min
Response: 607678639
Conc: 44.84 ng/ml



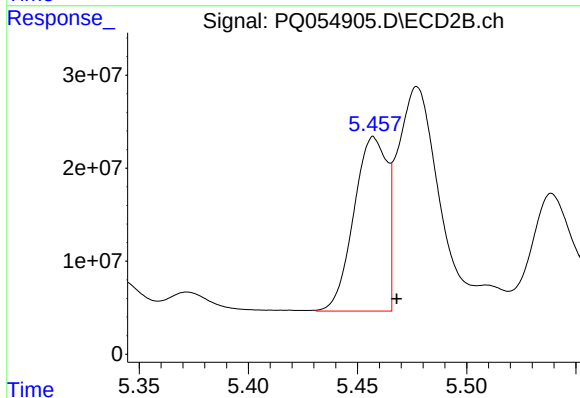
#3 AR-1016-1

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 353340189
Conc: 428.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

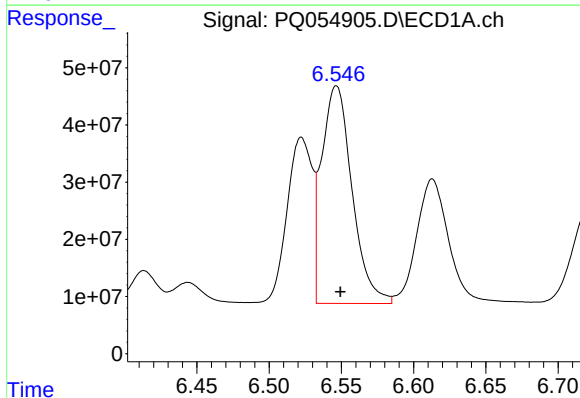
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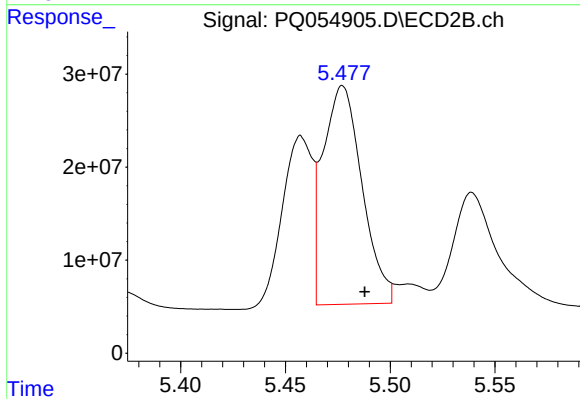
#3 AR-1016-1

R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 199050913
Conc: 438.59 ng/ml m



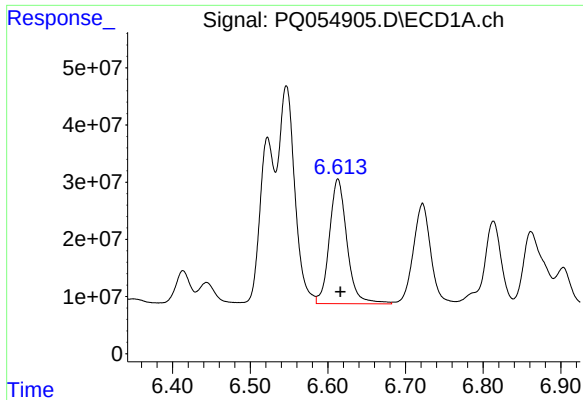
#4 AR-1016-2

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 557469221
Conc: 457.00 ng/ml



#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.011 min
Response: 301571420
Conc: 424.94 ng/ml m



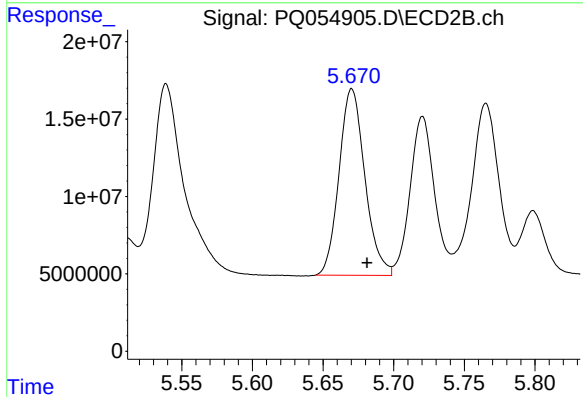
#5 AR-1016-3

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 341782916
Conc: 451.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

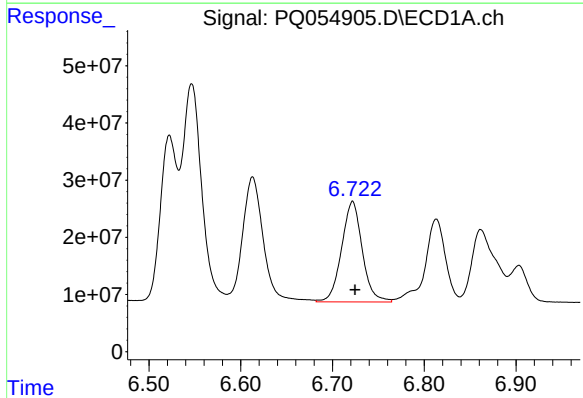
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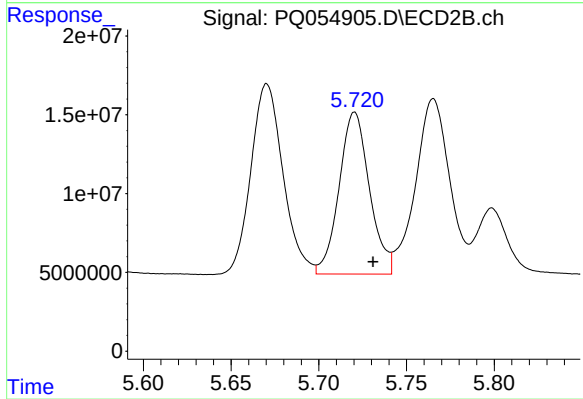
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 153273142
Conc: 447.55 ng/ml



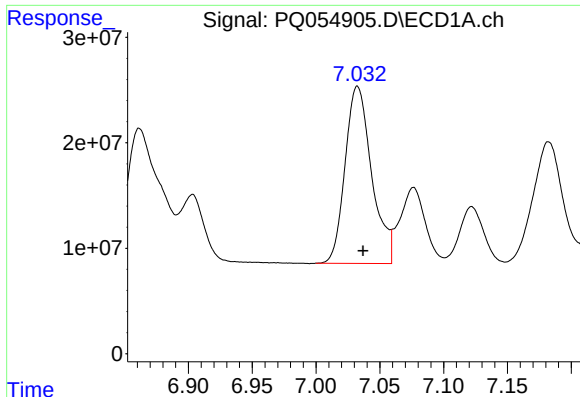
#6 AR-1016-4

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 275370634
Conc: 445.36 ng/ml



#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.011 min
Response: 123866550
Conc: 445.97 ng/ml



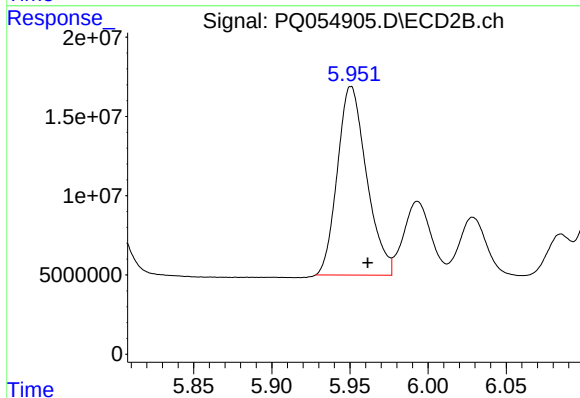
#7 AR-1016-5

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 243443342
Conc: 428.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

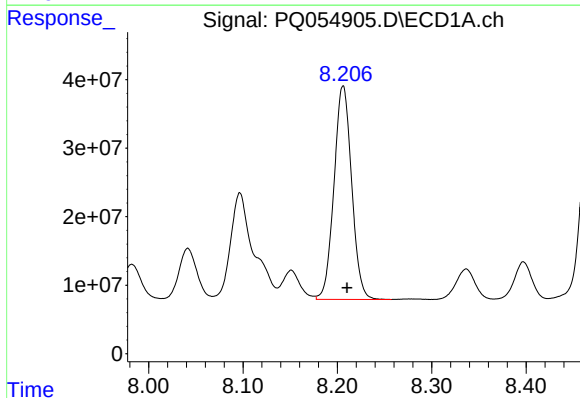
Manual Integrations
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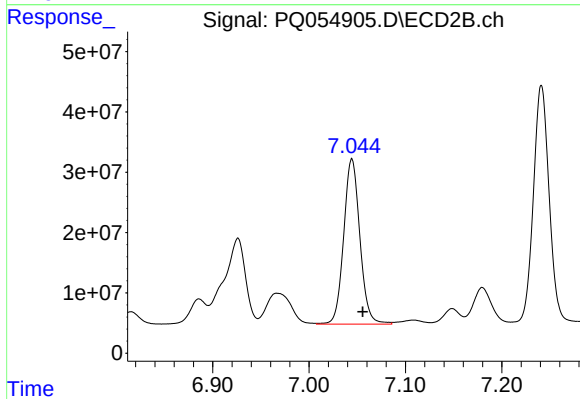
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.011 min
Response: 154660108
Conc: 448.06 ng/ml



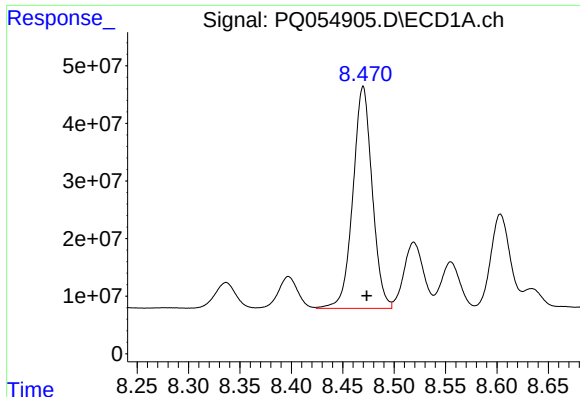
#31 AR-1260-1

R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 405249660
Conc: 408.36 ng/ml



#31 AR-1260-1

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 318963745
Conc: 424.73 ng/ml



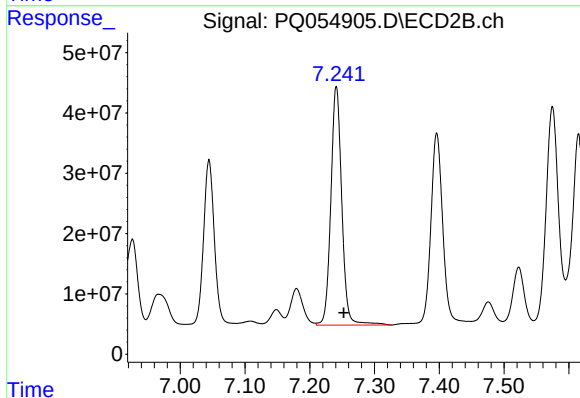
#32 AR-1260-2

R.T.: 8.470 min
Delta R.T.: -0.004 min
Response: 503183992
Conc: 427.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

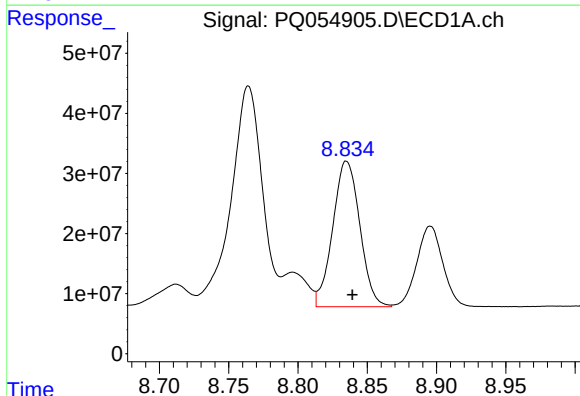
Manual Integrations
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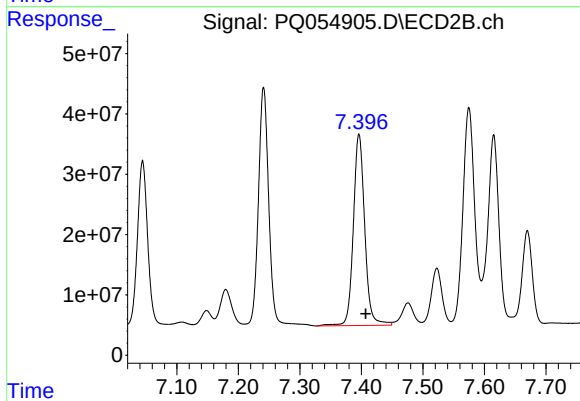
#32 AR-1260-2

R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 464487275
Conc: 448.82 ng/ml



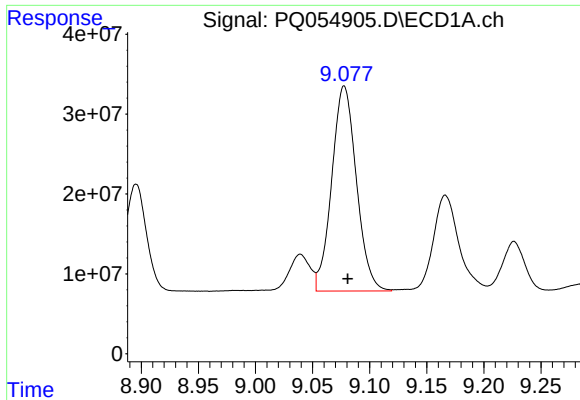
#33 AR-1260-3

R.T.: 8.835 min
Delta R.T.: -0.004 min
Response: 329920103
Conc: 430.77 ng/ml



#33 AR-1260-3

R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 408290584
Conc: 461.79 ng/ml



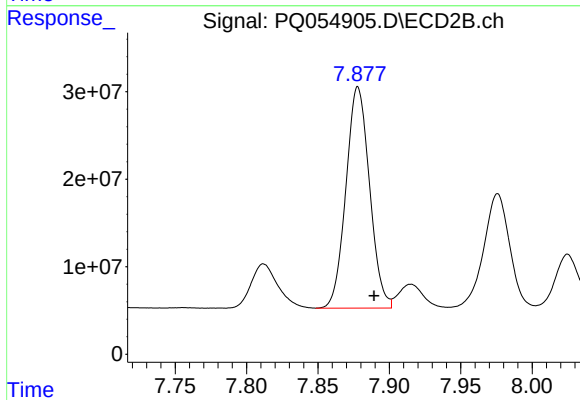
#34 AR-1260-4

R.T.: 9.078 min
Delta R.T.: -0.003 min
Response: 386093524
Conc: 413.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

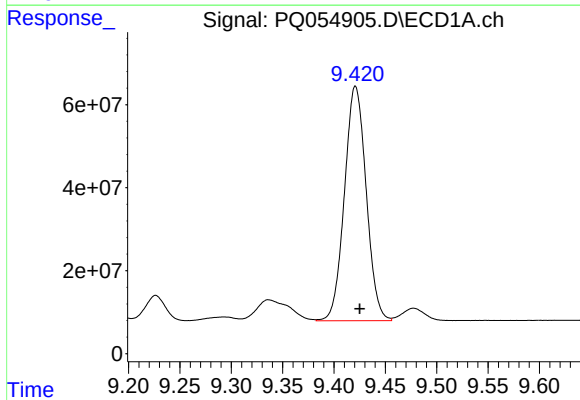
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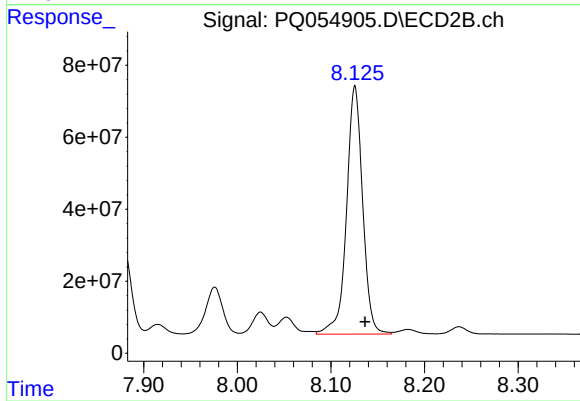
#34 AR-1260-4

R.T.: 7.878 min
Delta R.T.: -0.011 min
Response: 290924943
Conc: 420.43 ng/ml



#35 AR-1260-5

R.T.: 9.421 min
Delta R.T.: -0.004 min
Response: 831799332
Conc: 451.20 ng/ml



#35 AR-1260-5

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 826093391
Conc: 432.20 ng/ml