

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 09:45
 Operator : DD\AJ
 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 28 03:00:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 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...	5.190	4.263	1025.4E6	299.0E6	47.153	47.731
2)	SA Decachlor...	11.364	9.610	609.4E6	291.3E6	48.724	43.854
Target Compounds							
3)	L1 AR-1016-1	6.522	5.522	340.5E6	111.0E6	458.940	460.523
4)	L1 AR-1016-2	6.546	5.542	479.6E6	154.3E6	448.133	469.473
5)	L1 AR-1016-3	6.612	5.735	283.7E6	81394361	451.672	471.977
6)	L1 AR-1016-4	6.722	5.786	237.4E6	63229656	446.591	477.632
7)	L1 AR-1016-5	7.034	6.017	220.8E6	76234560	455.620m	442.623
31)	L7 AR-1260-1	8.210	7.112	342.9E6	148.8E6	445.540	465.447
32)	L7 AR-1260-2	8.476	7.307	422.3E6	193.3E6	446.242	458.232
33)	L7 AR-1260-3	8.841	7.464	326.5E6	169.8E6	454.713	459.754
34)	L7 AR-1260-4	9.085	7.947	343.2E6	146.4E6	470.742	459.259
35)	L7 AR-1260-5	9.430	8.193	720.2E6	396.4E6	480.183	454.121

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 09:45
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

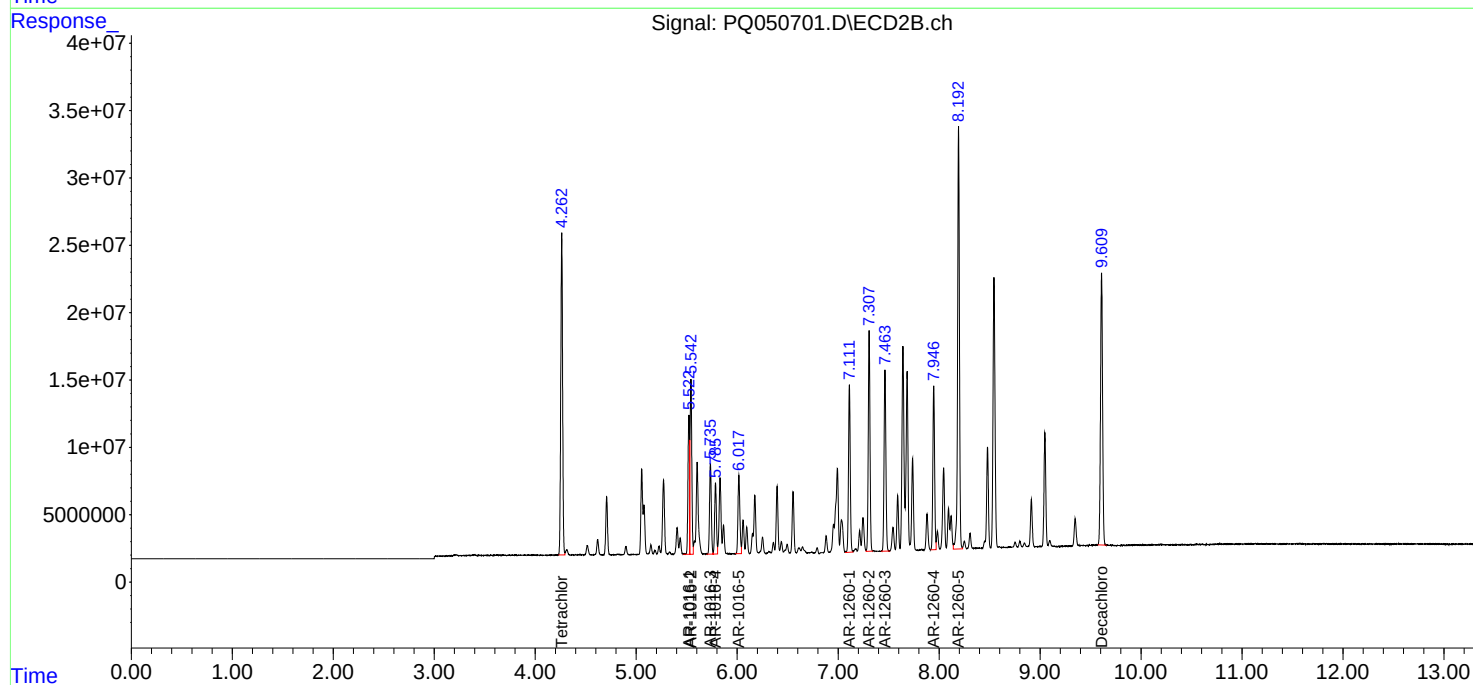
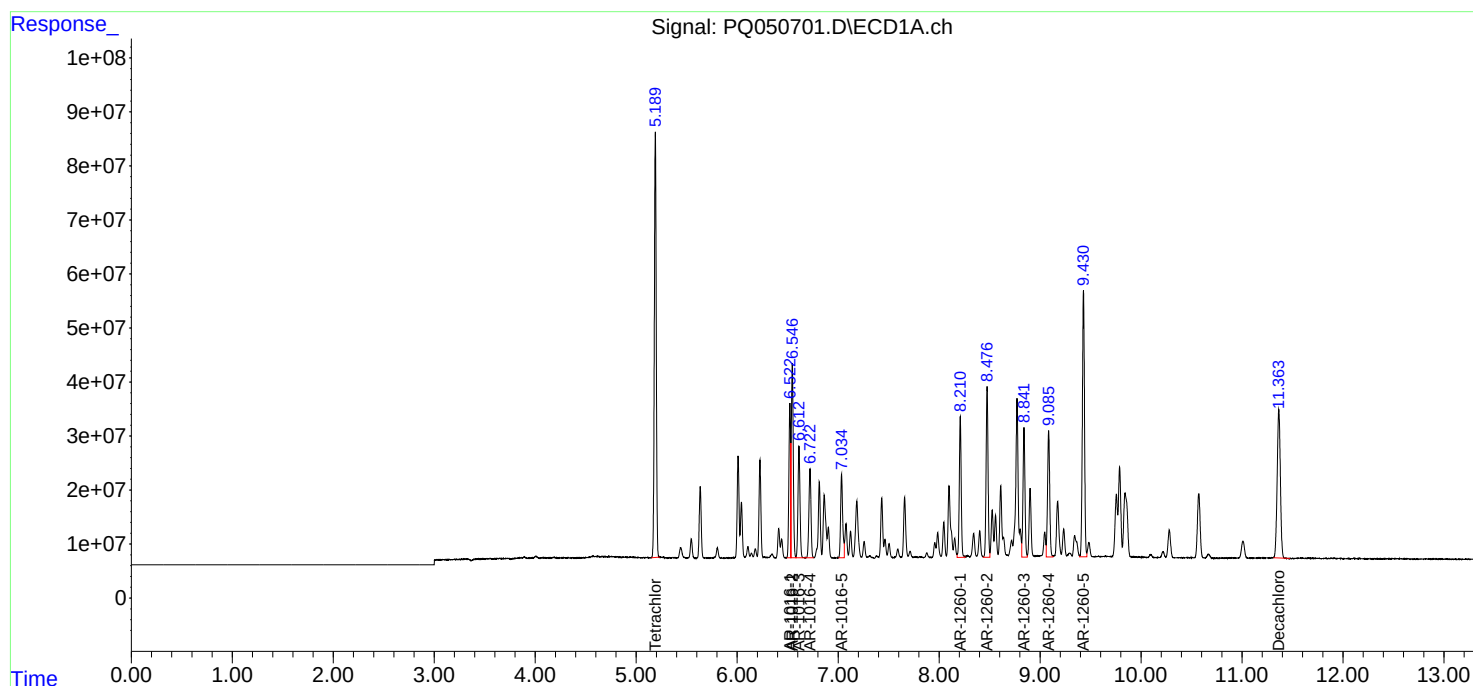
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

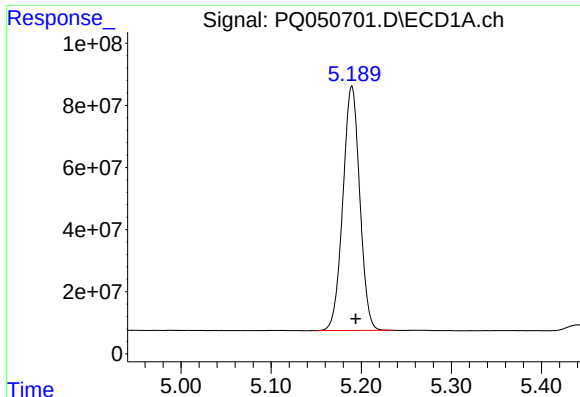
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:00:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response 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





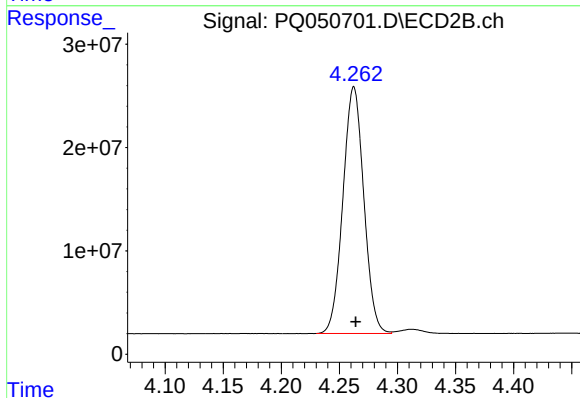
#1 Tetrachloro-m-xylene

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 1025441393
Conc: 47.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

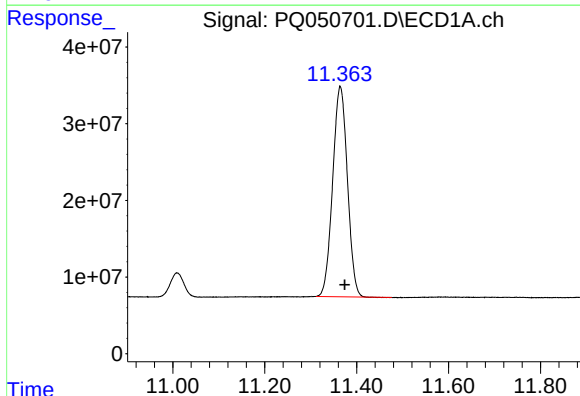
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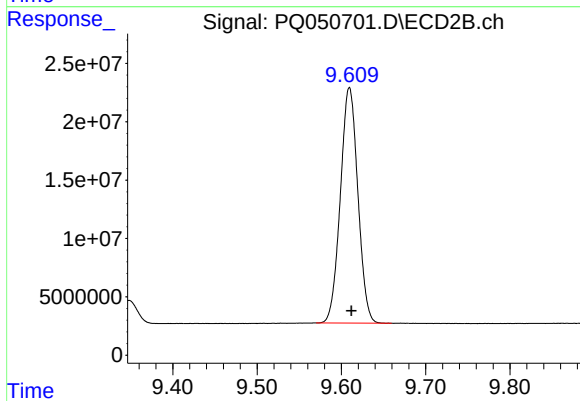
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 299016598
Conc: 47.73 ng/ml



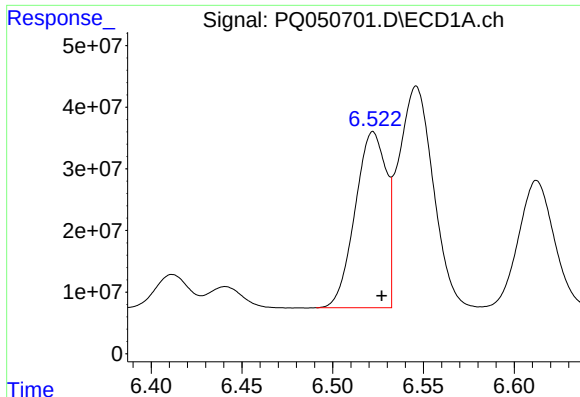
#2 Decachlorobiphenyl

R.T.: 11.364 min
Delta R.T.: -0.010 min
Response: 609446589
Conc: 48.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 291250976
Conc: 43.85 ng/ml



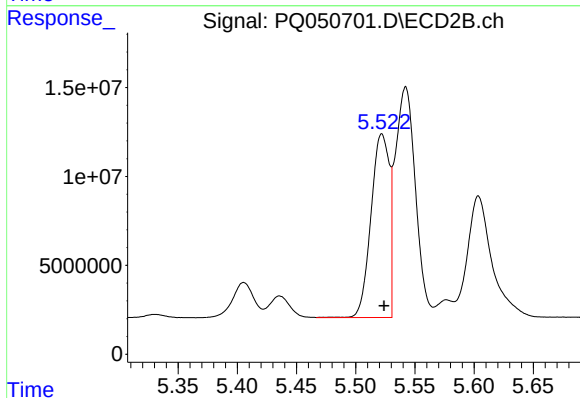
#3 AR-1016-1

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 340491236
Conc: 458.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

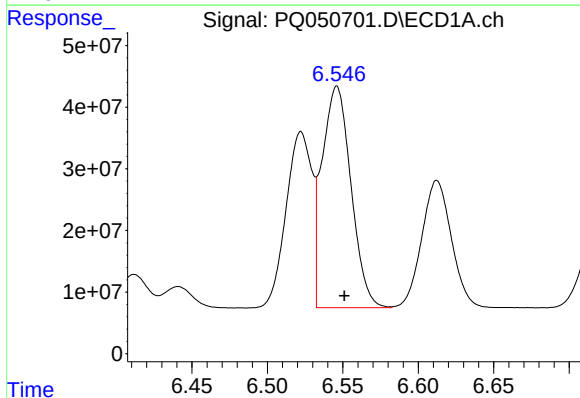
Manual Integrations
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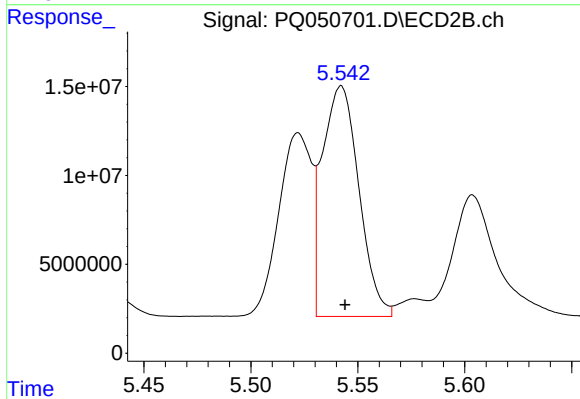
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 110979458
Conc: 460.52 ng/ml



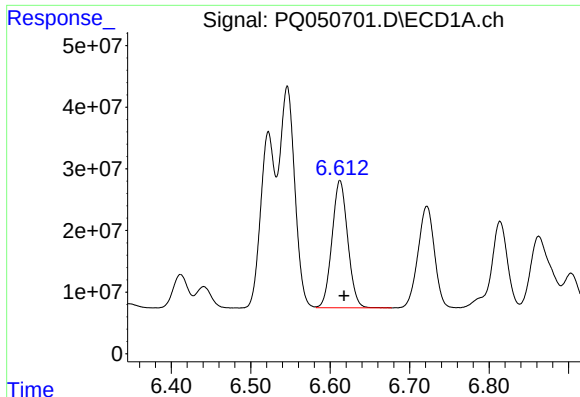
#4 AR-1016-2

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 479590713
Conc: 448.13 ng/ml



#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 154269208
Conc: 469.47 ng/ml



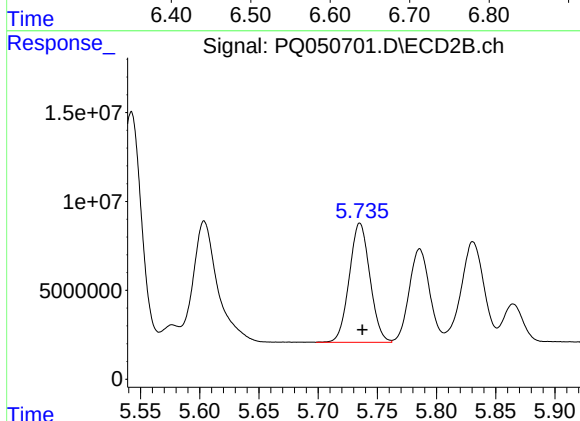
#5 AR-1016-3

R.T.: 6.612 min
Delta R.T.: -0.005 min
Response: 283677422
Conc: 451.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

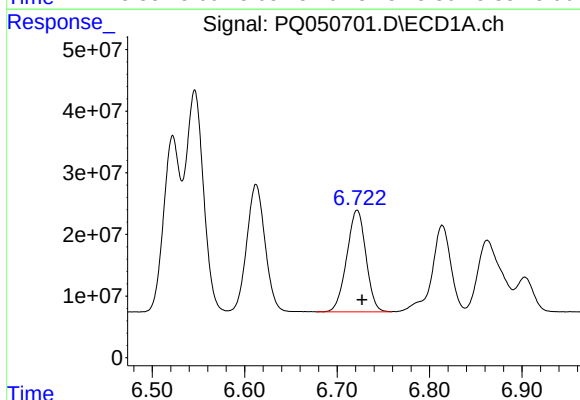
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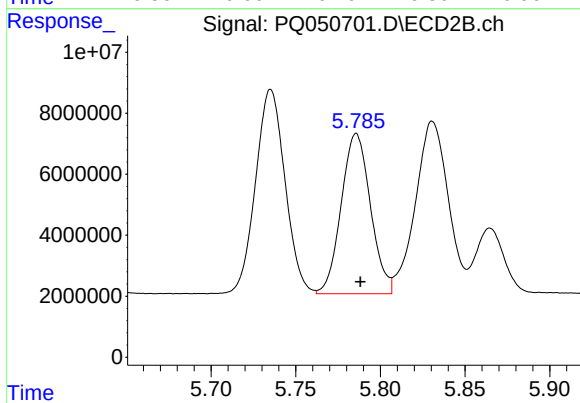
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 81394361
Conc: 471.98 ng/ml



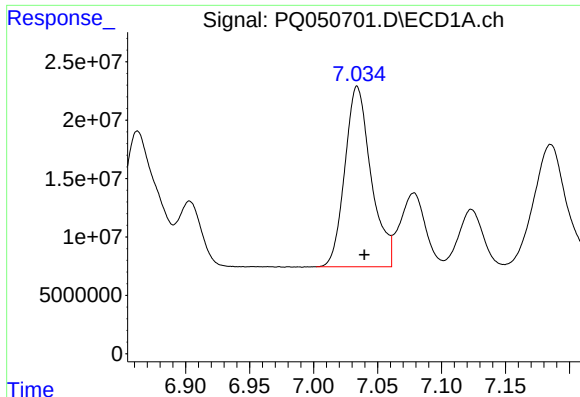
#6 AR-1016-4

R.T.: 6.722 min
Delta R.T.: -0.005 min
Response: 237411884
Conc: 446.59 ng/ml



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 63229656
Conc: 477.63 ng/ml



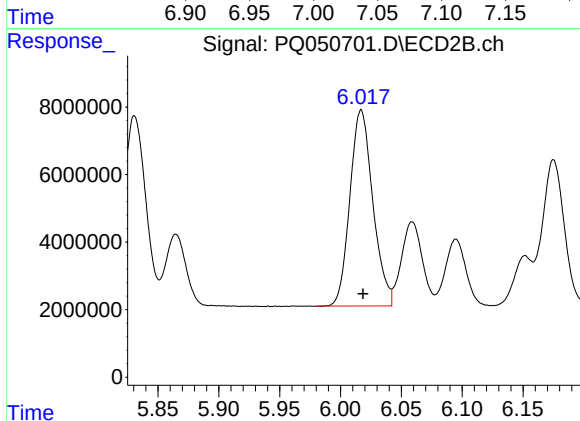
#7 AR-1016-5

R.T.: 7.034 min
Delta R.T.: -0.006 min
Response: 220809214
Conc: 455.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

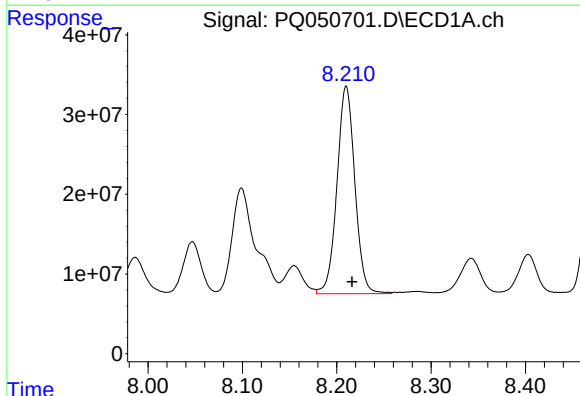
Manual Integrations
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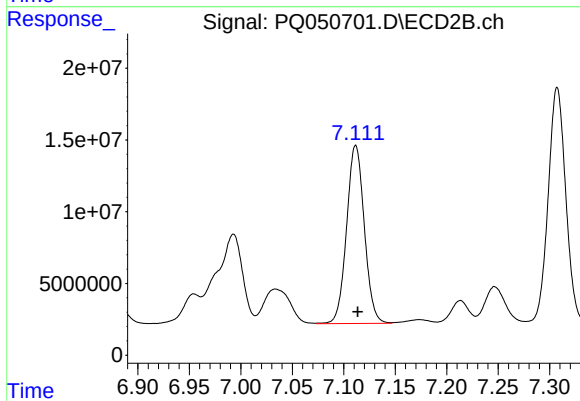
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 76234560
Conc: 442.62 ng/ml



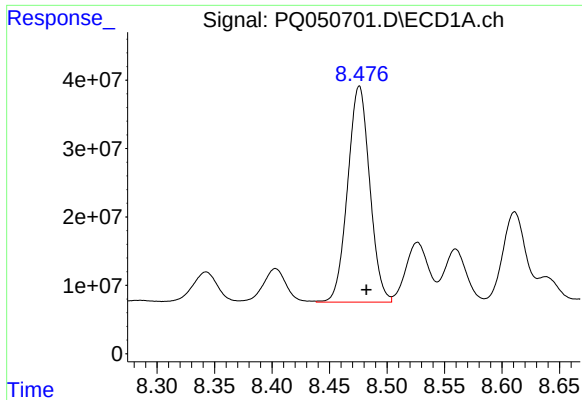
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: -0.006 min
Response: 342871037
Conc: 445.54 ng/ml



#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 148810971
Conc: 465.45 ng/ml



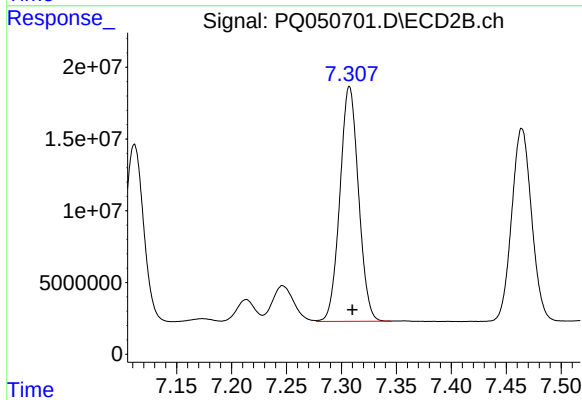
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 422263229
Conc: 446.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

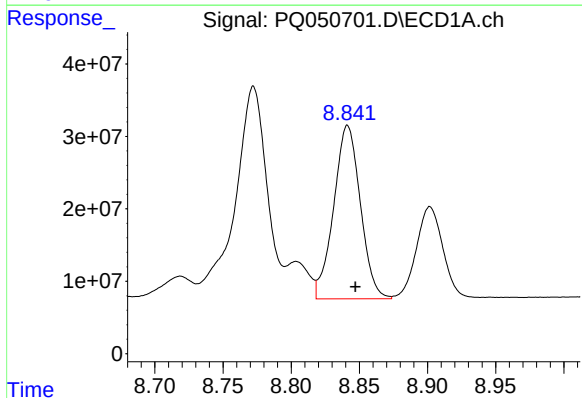
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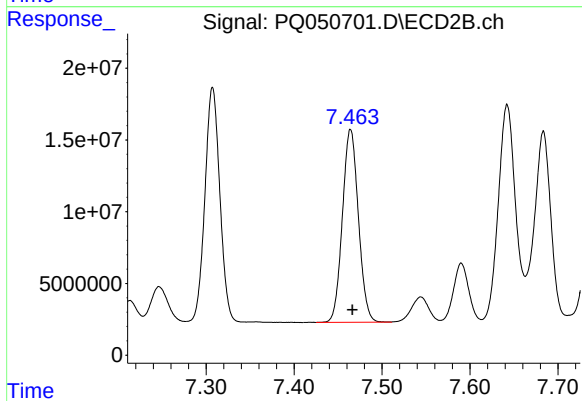
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 193279840
Conc: 458.23 ng/ml



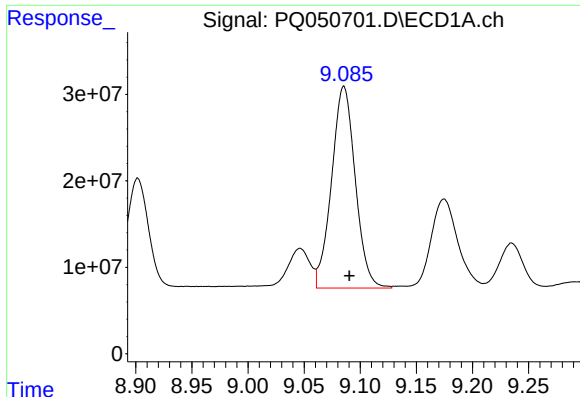
#33 AR-1260-3

R.T.: 8.841 min
Delta R.T.: -0.006 min
Response: 326536776
Conc: 454.71 ng/ml



#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 169779534
Conc: 459.75 ng/ml



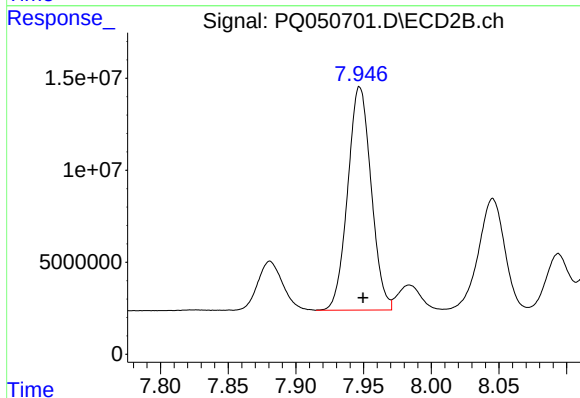
#34 AR-1260-4

R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 343237785
Conc: 470.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

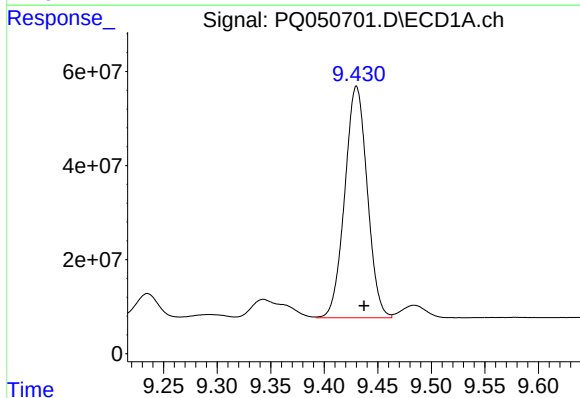
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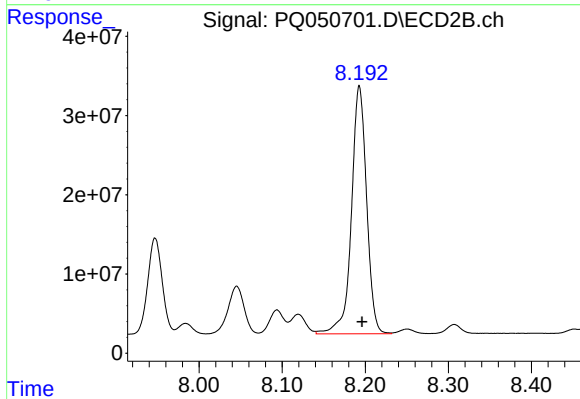
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 146441083
Conc: 459.26 ng/ml



#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 720225635
Conc: 480.18 ng/ml



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 396433800
Conc: 454.12 ng/ml