

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 00:05
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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: Jul 30 08:54:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.203	4.207	1321.9E6	809.9E6	56.608	57.288
2)	SA Decachlor...	11.377	9.545	864.3E6	716.9E6	51.369	56.837
Target Compounds							
3)	L1 AR-1016-1	6.529	5.470	420.5E6	261.1E6	573.739	576.785
4)	L1 AR-1016-2	6.553	5.490	643.5E6	414.5E6	572.905	559.253
5)	L1 AR-1016-3	6.620	5.684	397.5E6	208.8E6	576.202	579.091
6)	L1 AR-1016-4	6.729	5.734	325.7E6	164.1E6	572.528	574.962
7)	L1 AR-1016-5	7.040	5.965	300.7E6	201.1E6	555.479	552.064
31)	L7 AR-1260-1	8.214	7.060	536.0E6	437.3E6	545.896	583.364
32)	L7 AR-1260-2	8.478	7.256	628.1E6	616.2E6	553.254	589.955m
33)	L7 AR-1260-3	8.844	7.412	387.5E6	521.1E6	547.825	598.764m
34)	L7 AR-1260-4	9.086	7.895	486.7E6	382.1E6	550.216	613.679
35)	L7 AR-1260-5	9.430	8.142	936.0E6	1018.2E6	555.971	594.266

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

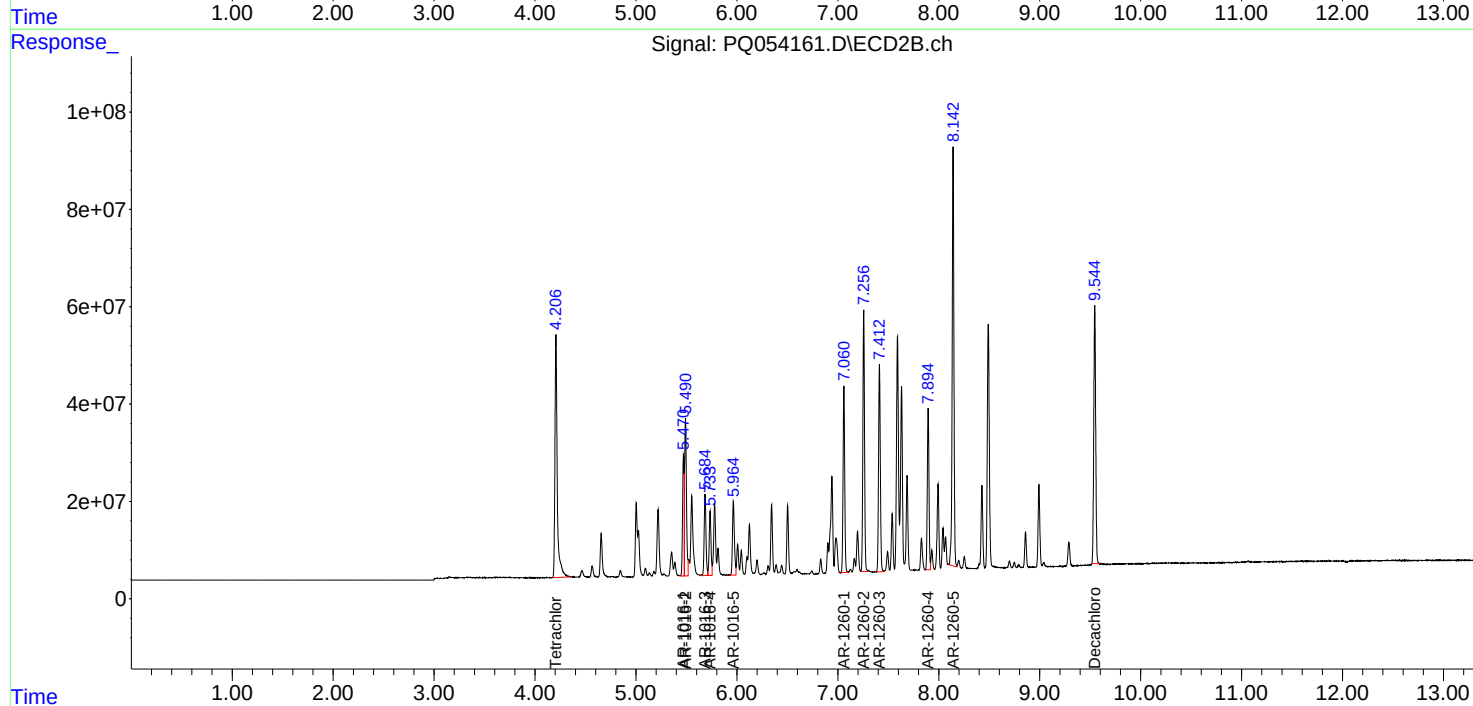
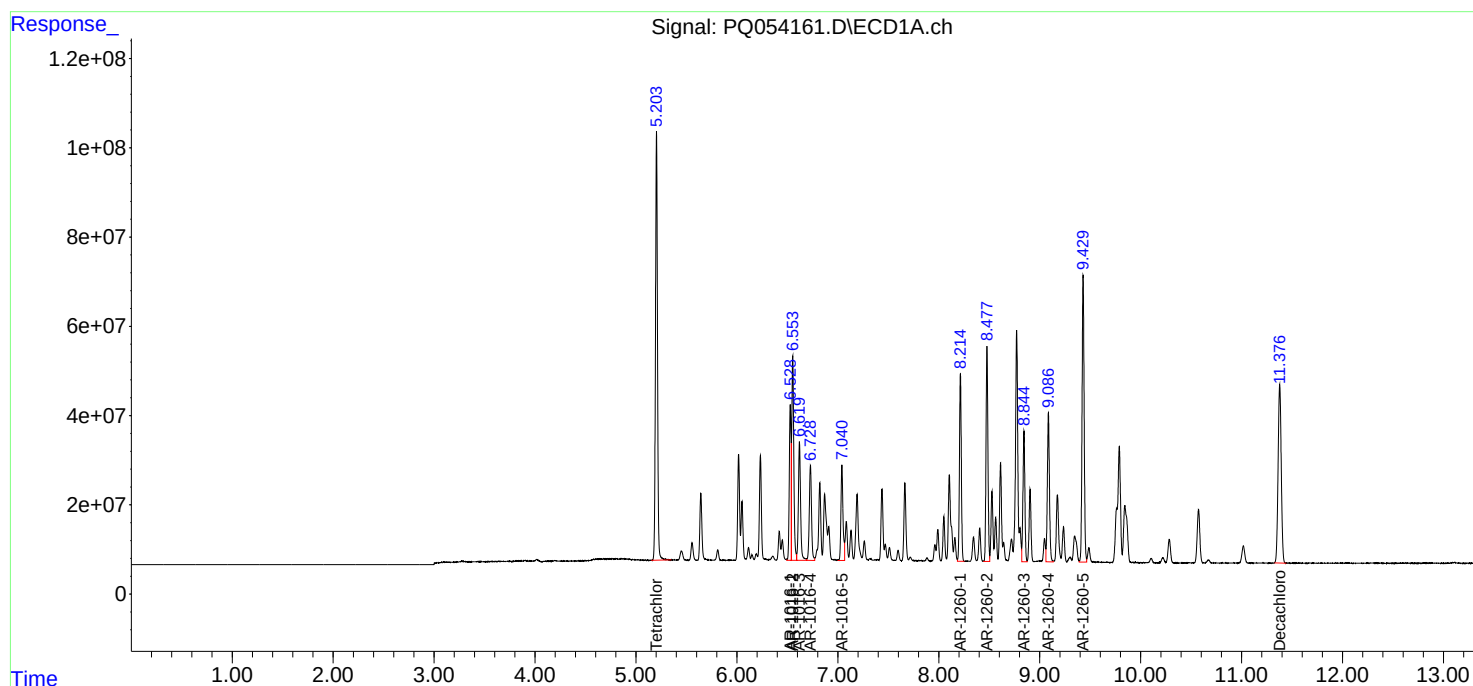
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

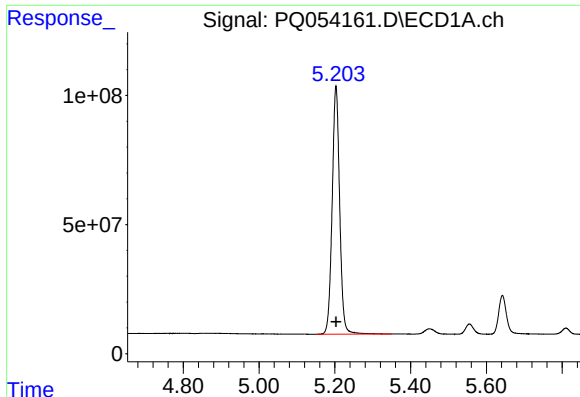
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Integration File signal 1: autoint1.e
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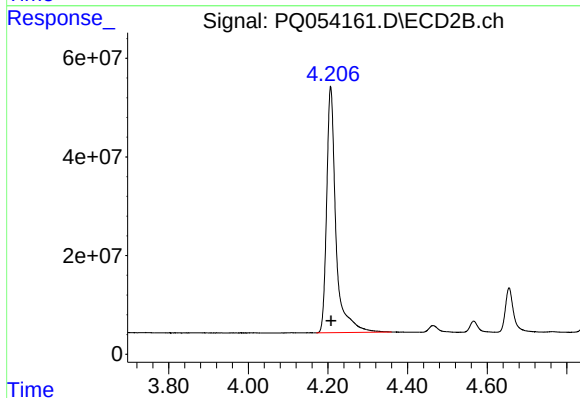
#1 Tetrachloro-m-xylene

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 1321928589
Conc: 56.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

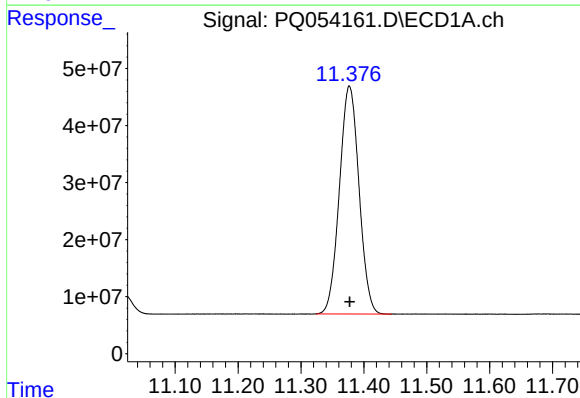
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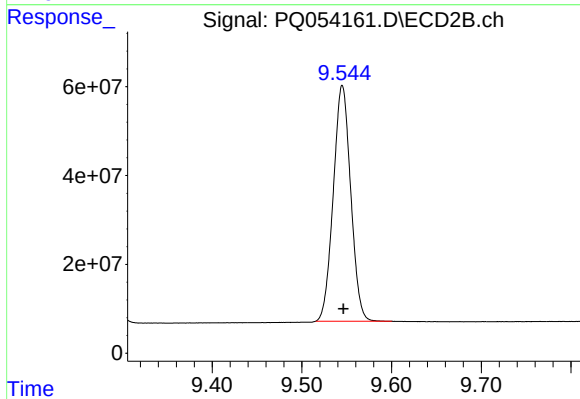
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 809897583
Conc: 57.29 ng/ml



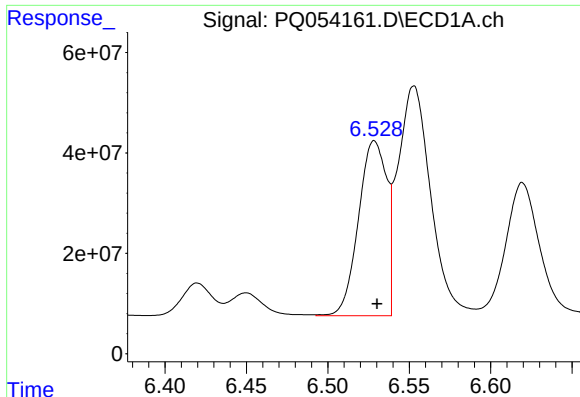
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: 0.000 min
Response: 864333440
Conc: 51.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: -0.001 min
Response: 716941060
Conc: 56.84 ng/ml



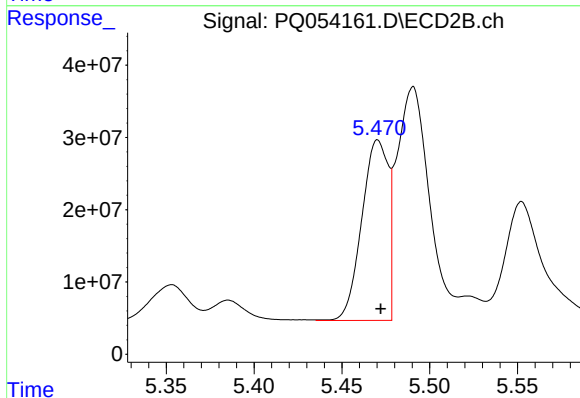
#3 AR-1016-1

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 420542202
Conc: 573.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

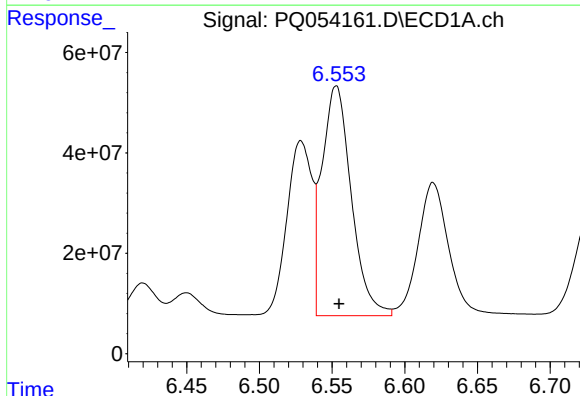
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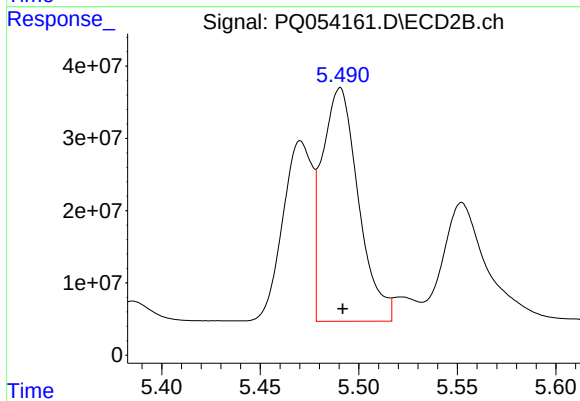
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 261105496
Conc: 576.78 ng/ml



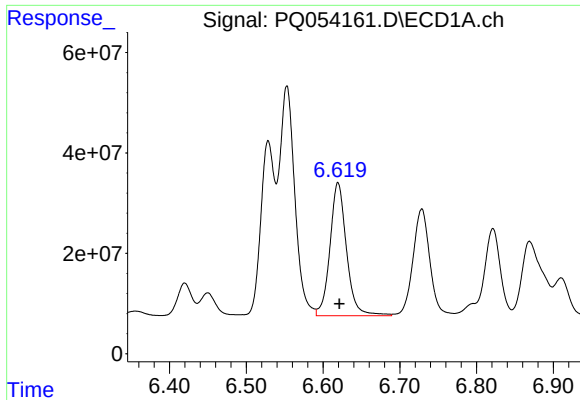
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 643520597
Conc: 572.91 ng/ml



#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 414542399
Conc: 559.25 ng/ml



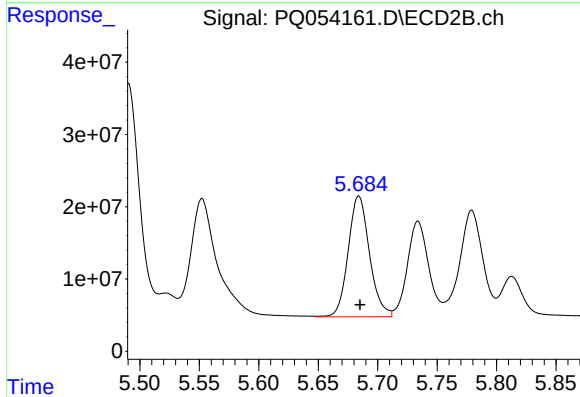
#5 AR-1016-3

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 397463409
Conc: 576.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

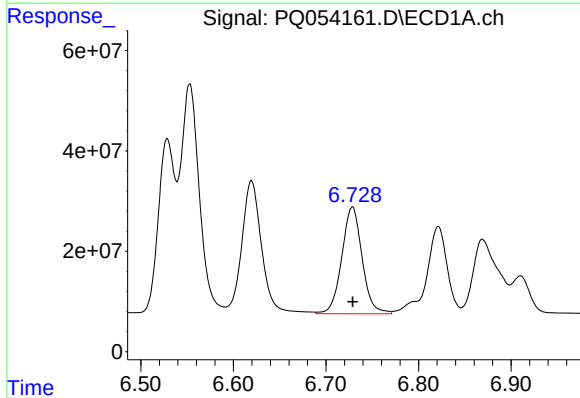
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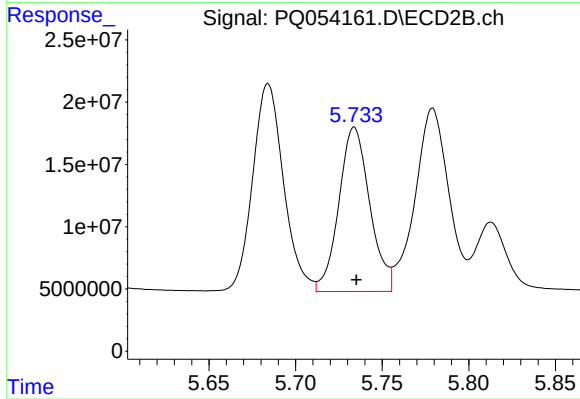
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 208767367
Conc: 579.09 ng/ml



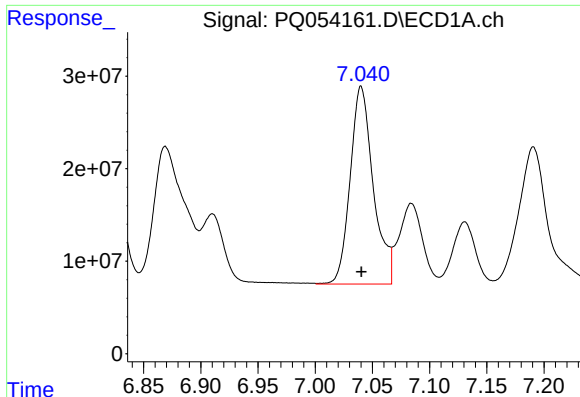
#6 AR-1016-4

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 325704660
Conc: 572.53 ng/ml



#6 AR-1016-4

R.T.: 5.734 min
Delta R.T.: -0.001 min
Response: 164103919
Conc: 574.96 ng/ml



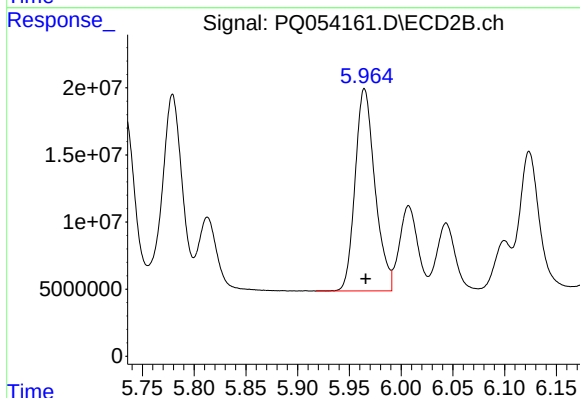
#7 AR-1016-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 300674870
Conc: 555.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

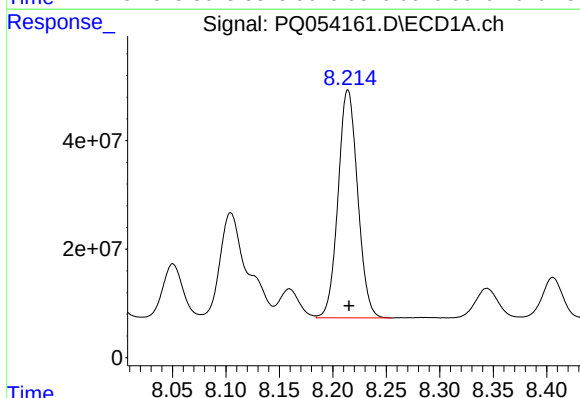
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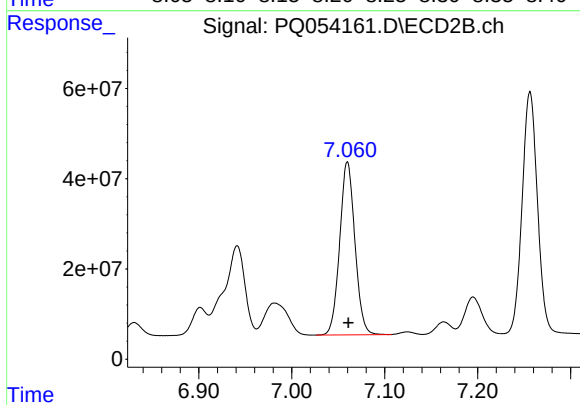
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 201146524
Conc: 552.06 ng/ml



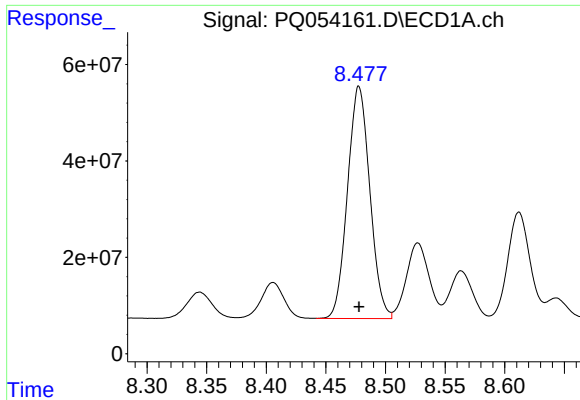
#31 AR-1260-1

R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 535983037
Conc: 545.90 ng/ml



#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 437270015
Conc: 583.36 ng/ml



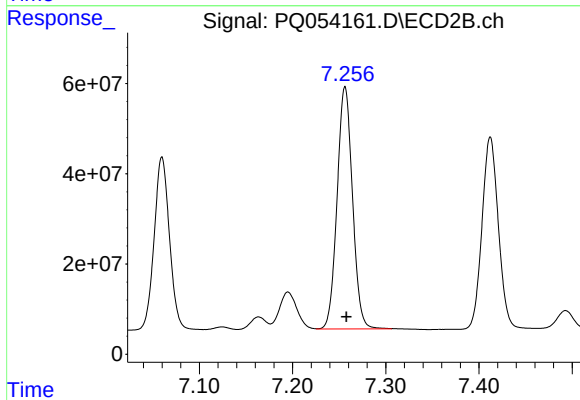
#32 AR-1260-2

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 628145057
Conc: 553.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

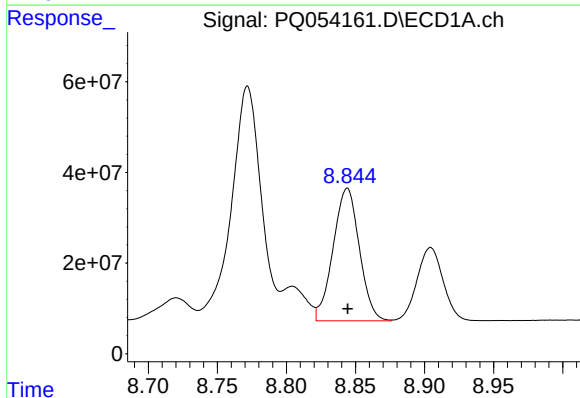
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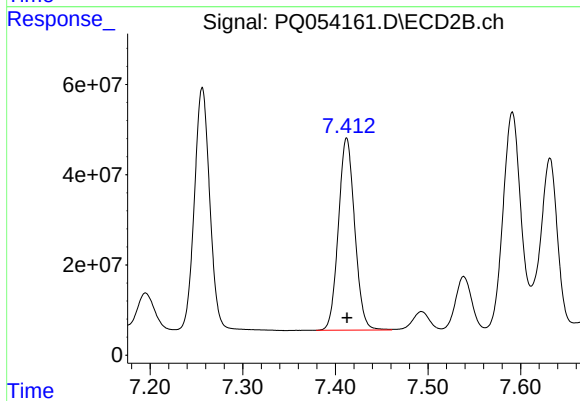
#32 AR-1260-2

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 616244688
Conc: 589.96 ng/ml m



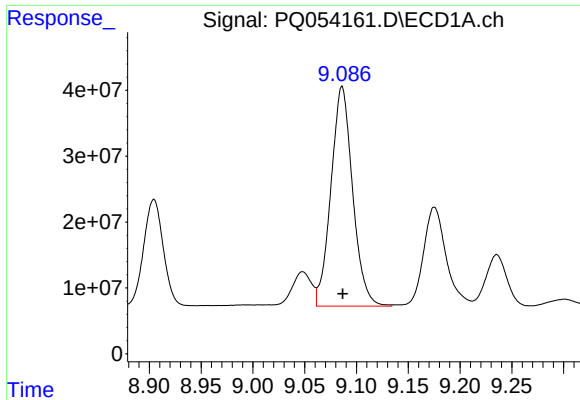
#33 AR-1260-3

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 387516549
Conc: 547.83 ng/ml



#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 521099070
Conc: 598.76 ng/ml m



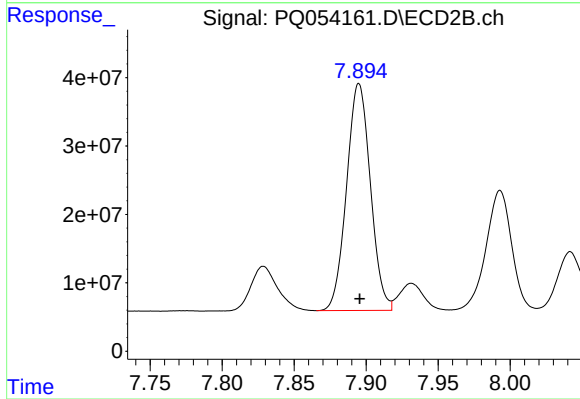
#34 AR-1260-4

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 486738978
Conc: 550.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

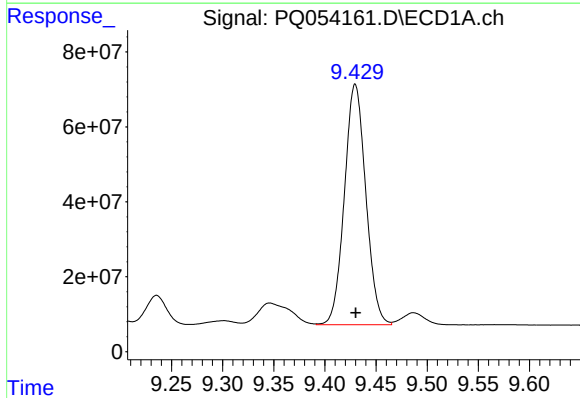
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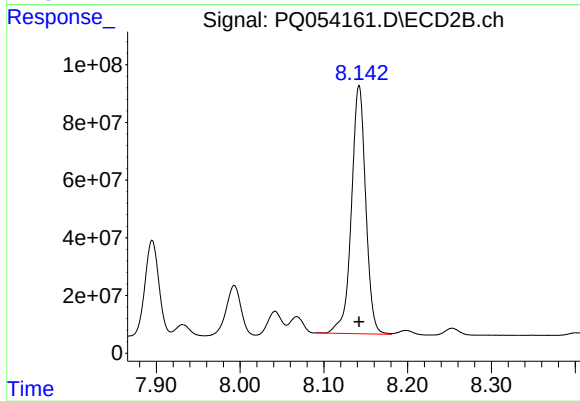
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 382098266
Conc: 613.68 ng/ml



#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 935999525
Conc: 555.97 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 1018196750
Conc: 594.27 ng/ml