

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 01:05
 Operator : DD\AJ
 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: Jan 29 02:53:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 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...	5.232	4.250	1307.2E6	426.7E6	57.515	58.586m
2)	SA Decachlor...	11.424	9.596	1001.2E6	378.6E6	50.796	54.894
Target Compounds							
3)	L1 AR-1016-1	6.555	5.508	432.1E6	153.9E6	542.193	586.135
4)	L1 AR-1016-2	6.579	5.529	642.0E6	216.6E6	539.100	577.914
5)	L1 AR-1016-3	6.646	5.722	381.1E6	115.5E6	525.380	599.612
6)	L1 AR-1016-4	6.754	5.772	320.4E6	89627631	533.943	583.544
7)	L1 AR-1016-5	7.068	6.002	316.4E6	84960353	538.368	435.501
31)	L7 AR-1260-1	8.242	7.099	554.8E6	206.0E6	522.377	558.942
32)	L7 AR-1260-2	8.504	7.294	656.7E6	262.5E6	518.989	572.219
33)	L7 AR-1260-3	8.871	7.451	464.9E6	237.9E6	482.349	561.441
34)	L7 AR-1260-4	9.115	7.934	537.9E6	199.5E6	484.901	557.038
35)	L7 AR-1260-5	9.460	8.179	1116.1E6	505.9E6	516.122	588.833

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

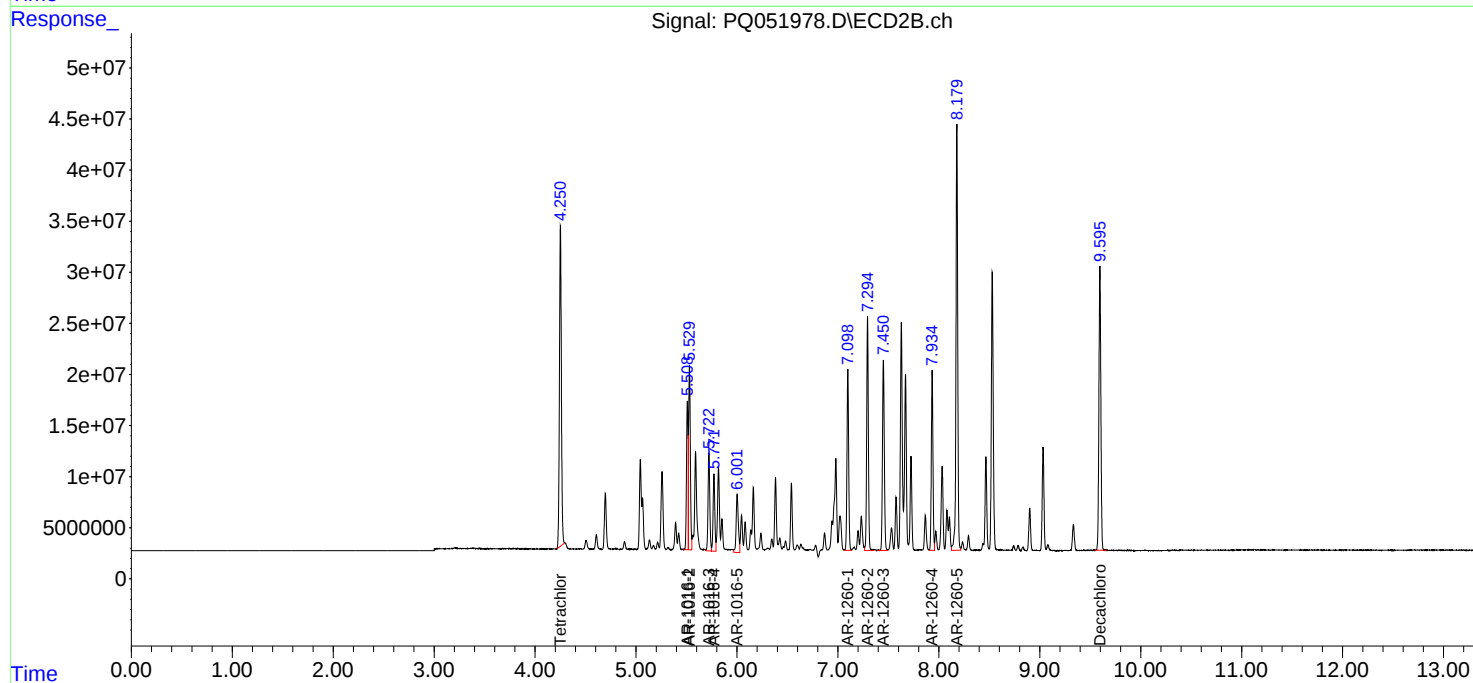
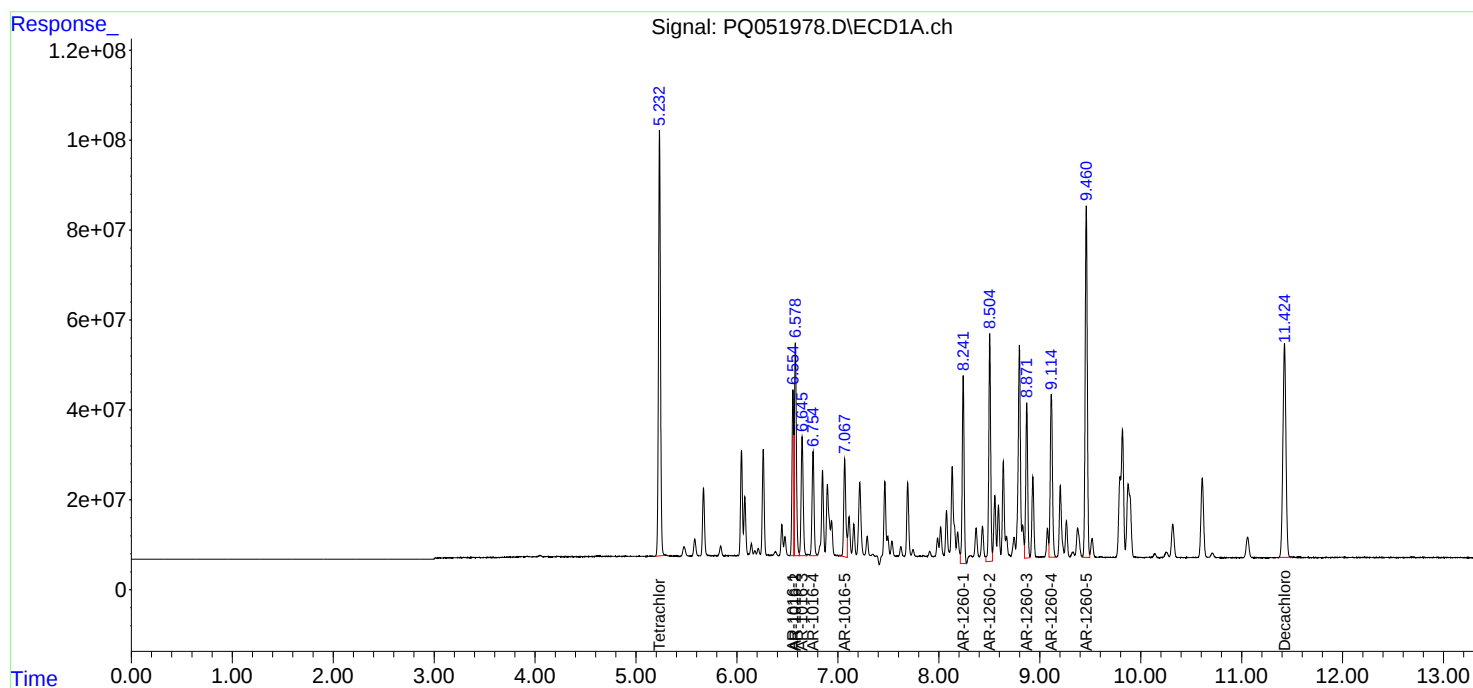
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

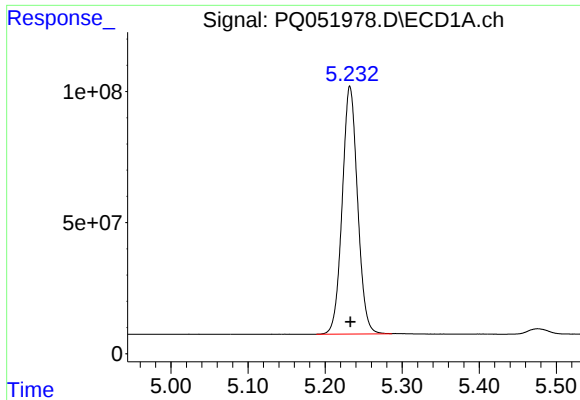
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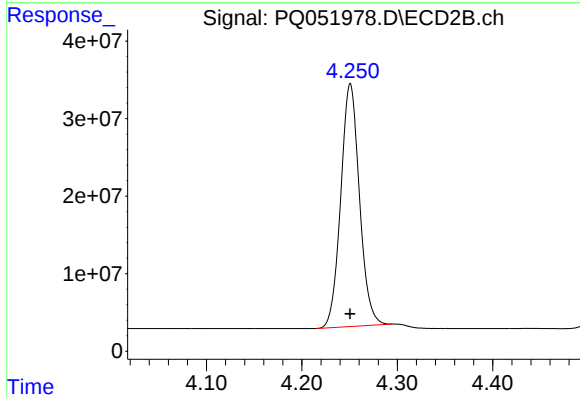
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1307173106
Conc: 57.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

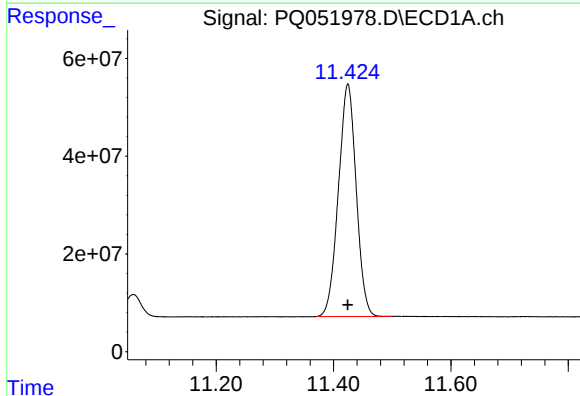
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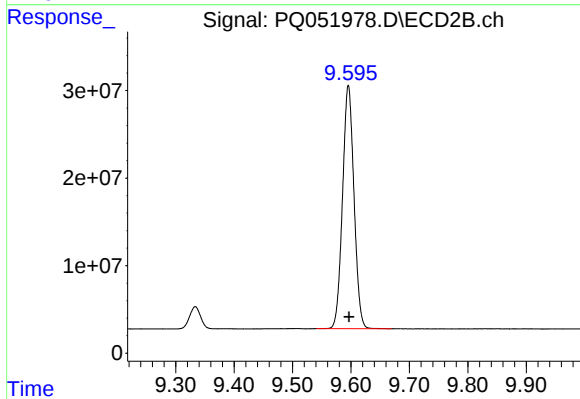
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 426703738
Conc: 58.59 ng/ml m



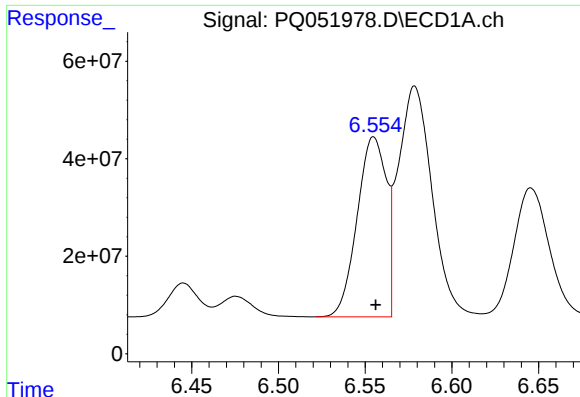
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 1001186756
Conc: 50.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: -0.001 min
Response: 378588784
Conc: 54.89 ng/ml



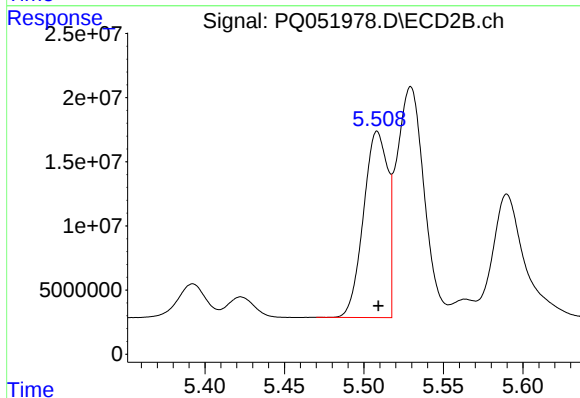
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 432057118
Conc: 542.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

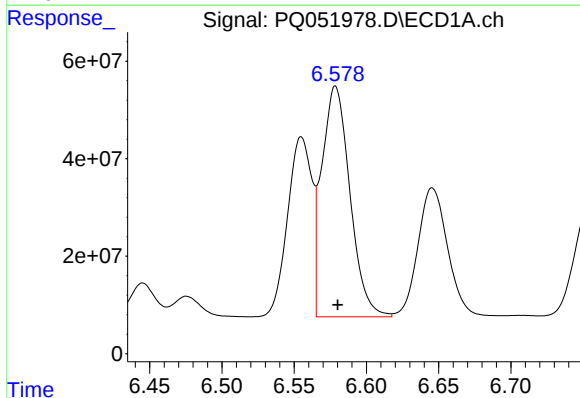
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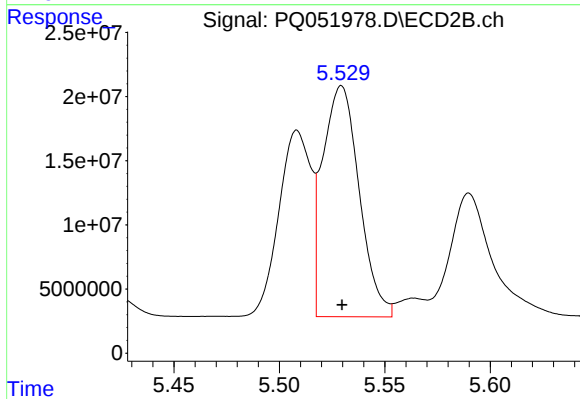
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 153878683
Conc: 586.13 ng/ml



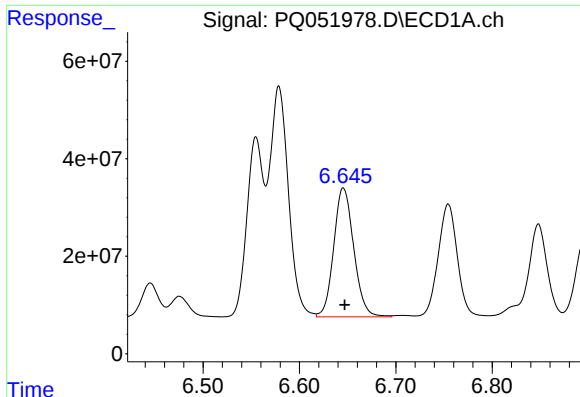
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 642022428
Conc: 539.10 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 216596050
Conc: 577.91 ng/ml



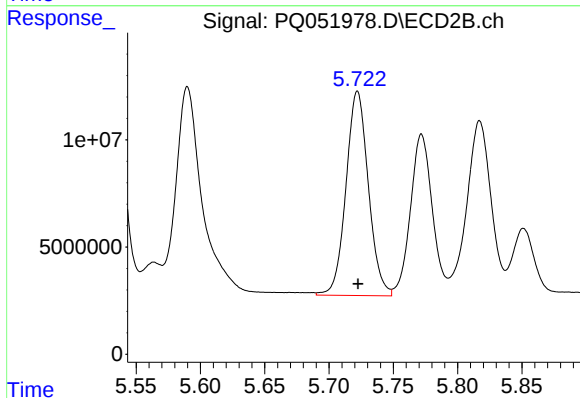
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 381074062
Conc: 525.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

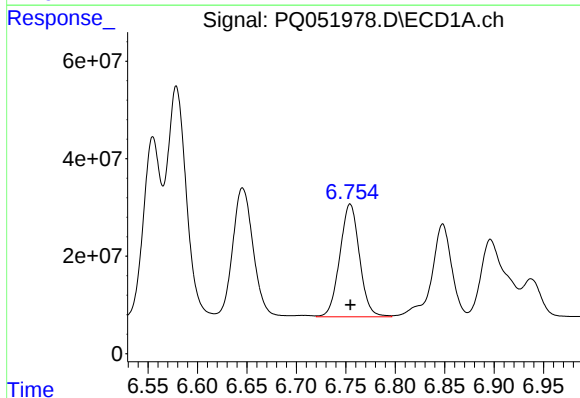
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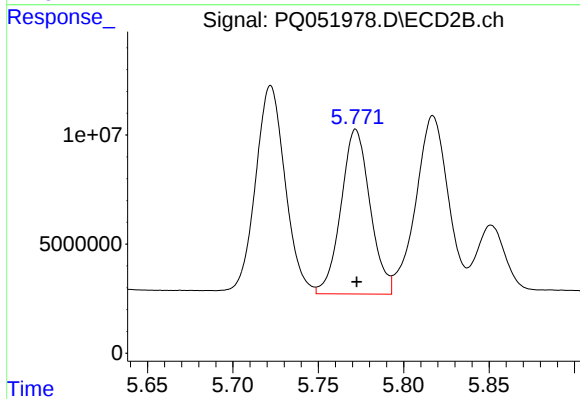
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 115481698
Conc: 599.61 ng/ml



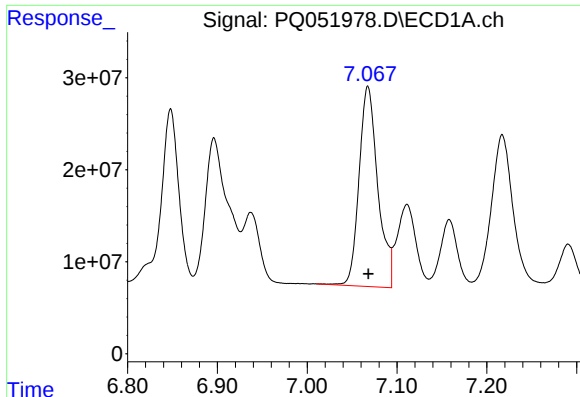
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 320439679
Conc: 533.94 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 89627631
Conc: 583.54 ng/ml



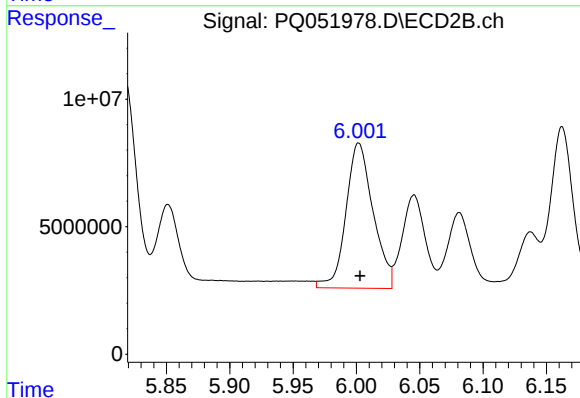
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 316369350
Conc: 538.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

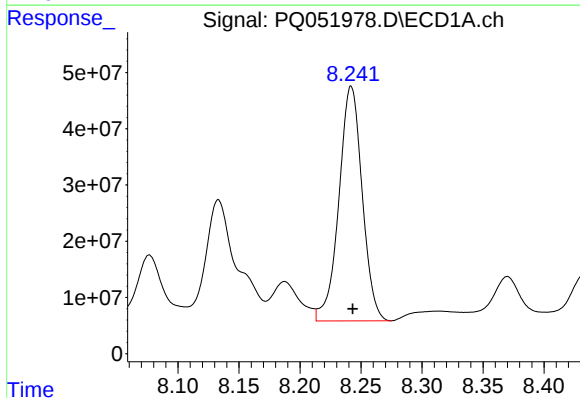
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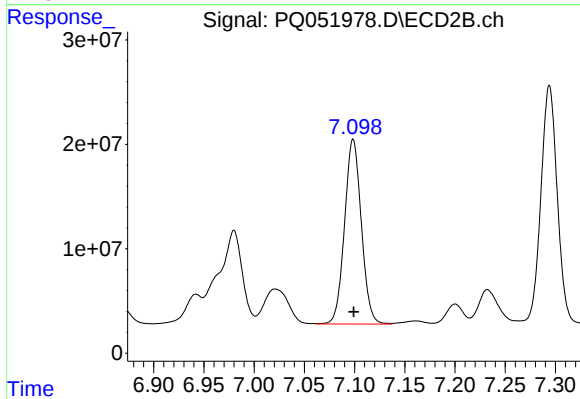
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 84960353
Conc: 435.50 ng/ml



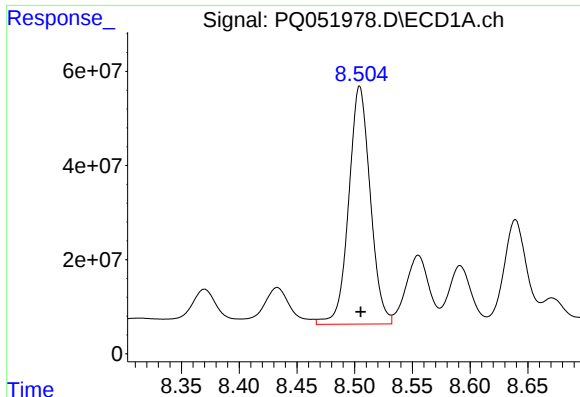
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 554764224
Conc: 522.38 ng/ml



#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 206047571
Conc: 558.94 ng/ml



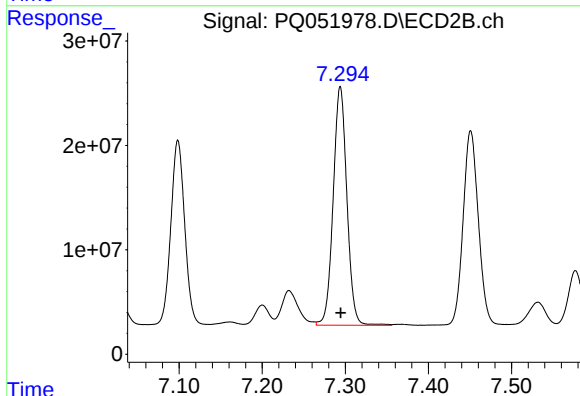
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 656686531
Conc: 518.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

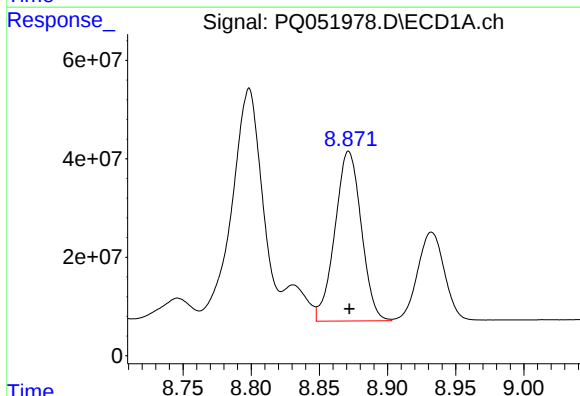
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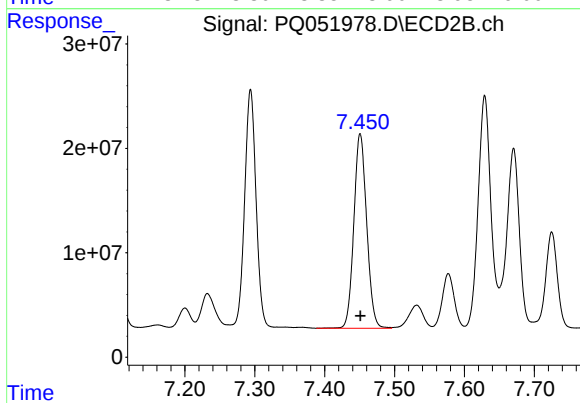
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 262472381
Conc: 572.22 ng/ml



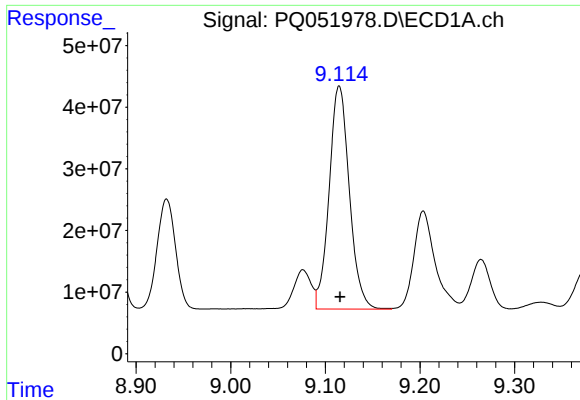
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 464863083
Conc: 482.35 ng/ml



#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 237894717
Conc: 561.44 ng/ml



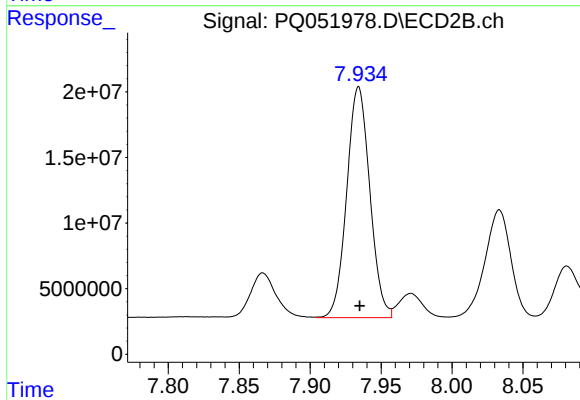
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 537875636
Conc: 484.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

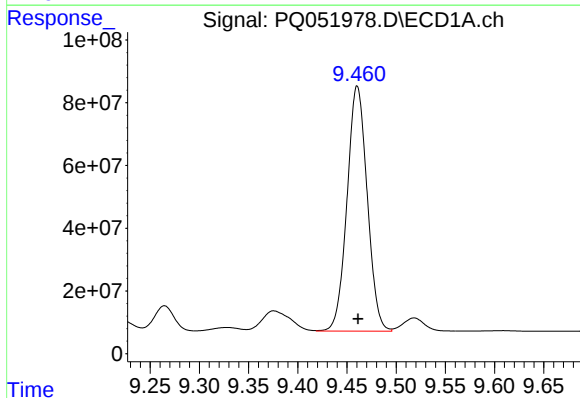
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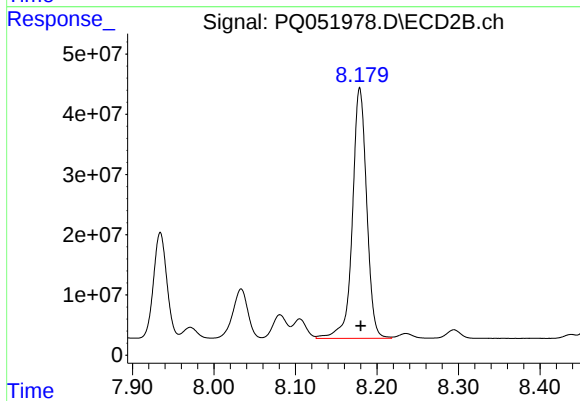
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 199464362
Conc: 557.04 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 1116072115
Conc: 516.12 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 505890059
Conc: 588.83 ng/ml