

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
 Data File : PQ041198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2019 18:08
 Operator : SM\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: Jul 15 02:30:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.770	602.2E6	404.5E6	59.281	62.030
2)	SA Decachlor...	12.130	10.541	709.3E6	251.7E6	55.232	53.849
Target Compounds							
3)	L1 AR-1016-1	7.160	6.227	225.1E6	148.2E6	566.221	590.635m
4)	L1 AR-1016-2	7.186	6.250	336.2E6	213.1E6	579.980	597.903
5)	L1 AR-1016-3	7.257	6.464	194.7E6	110.1E6	569.487	592.319
6)	L1 AR-1016-4	7.370	6.518	164.8E6	87280286	569.540	572.634
7)	L1 AR-1016-5	7.704	6.771	157.0E6	111.5E6	576.627	585.378
31)	L7 AR-1260-1	8.925	7.937	285.7E6	194.9E6	540.173	573.653
32)	L7 AR-1260-2	9.196	8.140	426.6E6	260.8E6	569.091	586.462
33)	L7 AR-1260-3	9.571	8.305	360.2E6	217.2E6	561.577	582.399
34)	L7 AR-1260-4	9.816	8.804	341.5E6	172.2E6	562.835	572.572
35)	L7 AR-1260-5	10.165	9.054	826.2E6	434.1E6	578.946	586.189

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

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Acq On : 13 Jul 2019 18:08
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

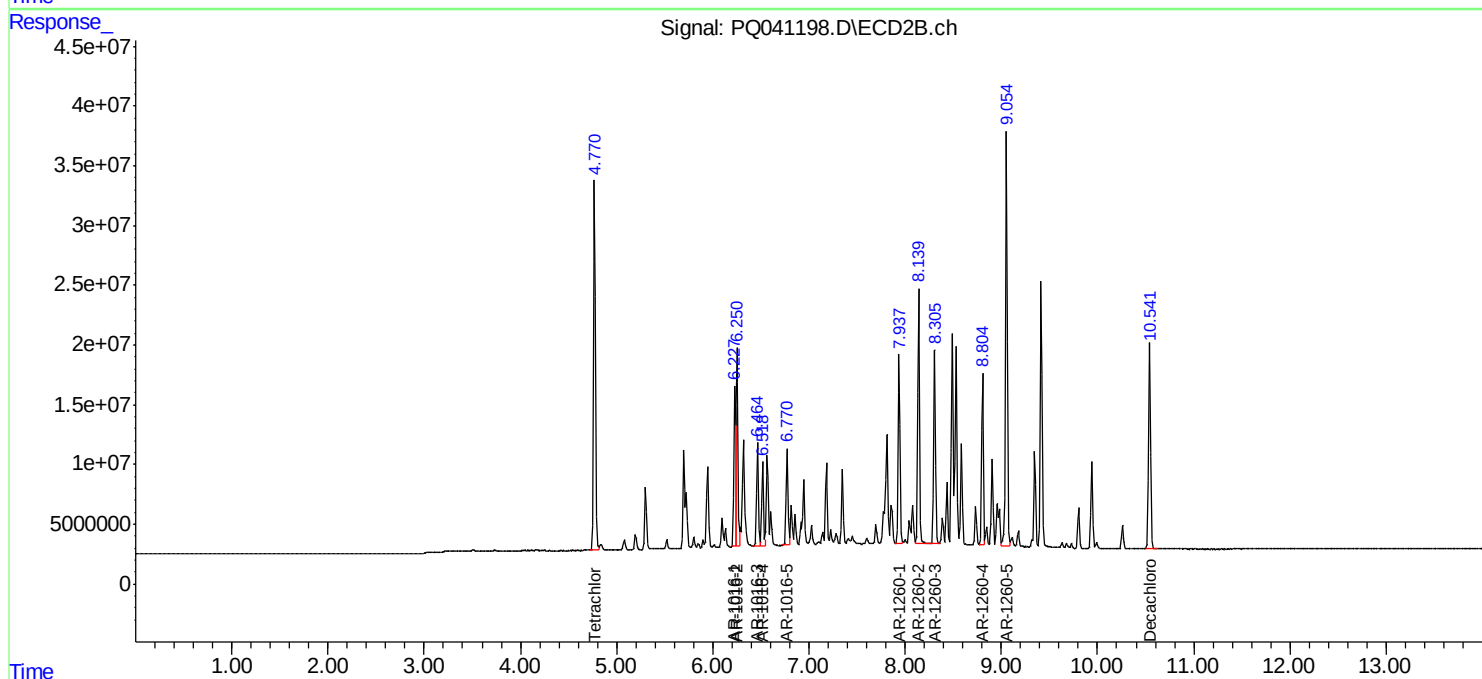
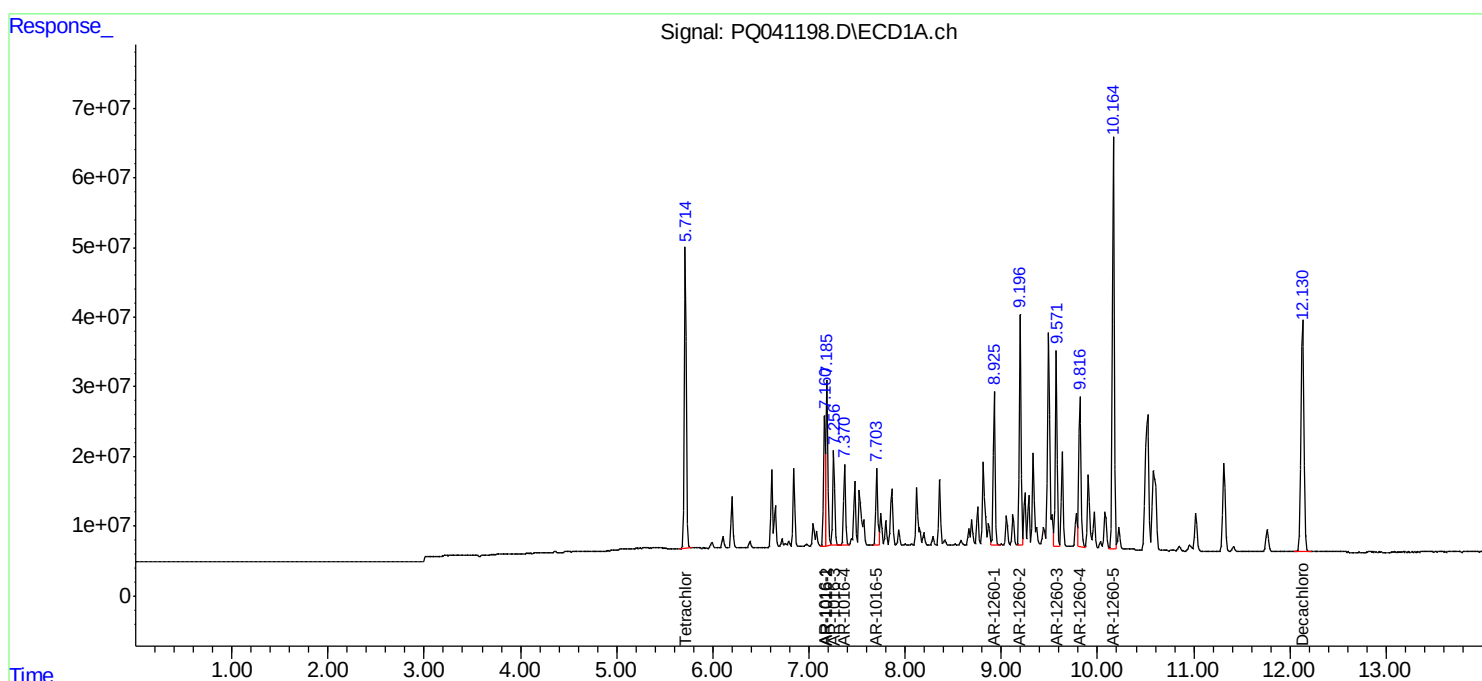
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

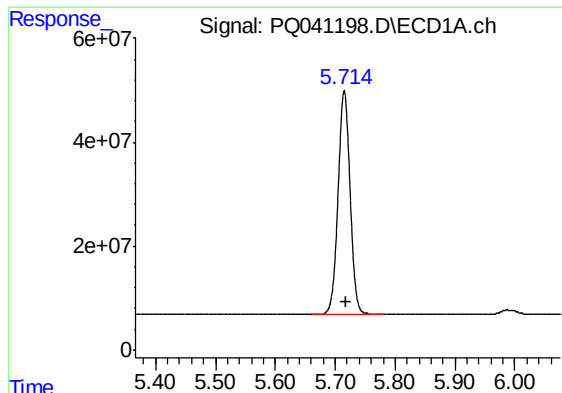
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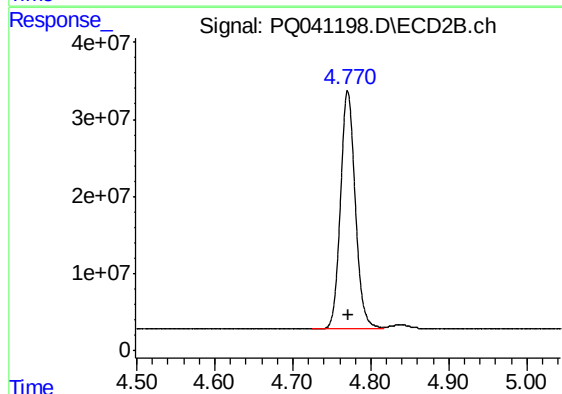
#1 Tetrachloro-m-xylene

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 602177830
Conc: 59.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

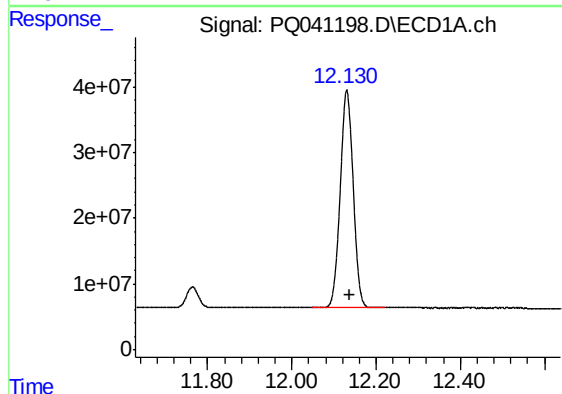
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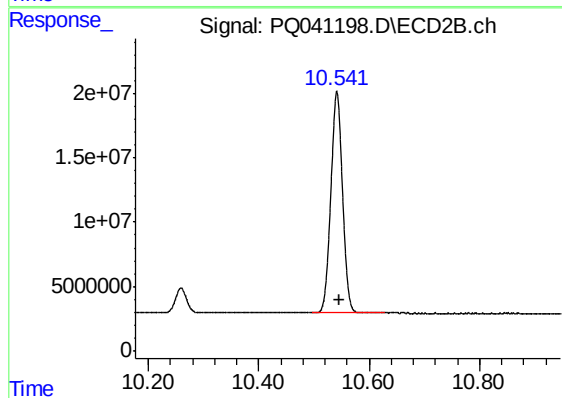
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 404488238
Conc: 62.03 ng/ml



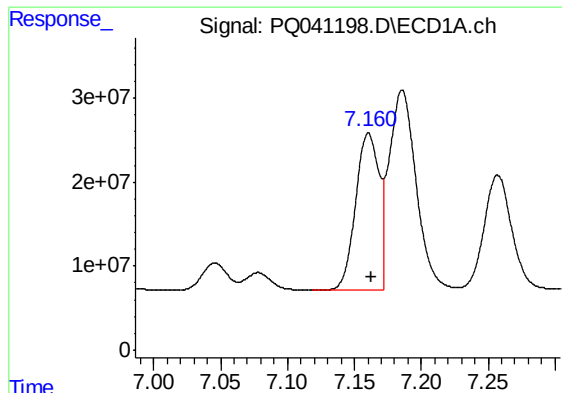
#2 Decachlorobiphenyl

R.T.: 12.130 min
Delta R.T.: -0.006 min
Response: 709309447
Conc: 55.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.541 min
Delta R.T.: -0.005 min
Response: 251746046
Conc: 53.85 ng/ml



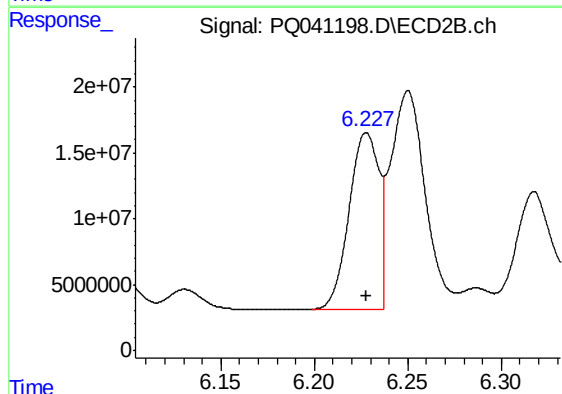
#3 AR-1016-1

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 225097437
Conc: 566.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

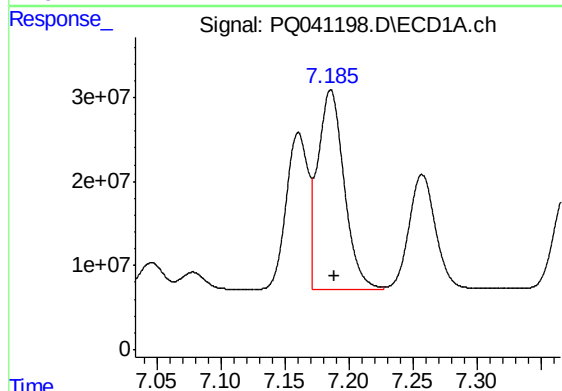
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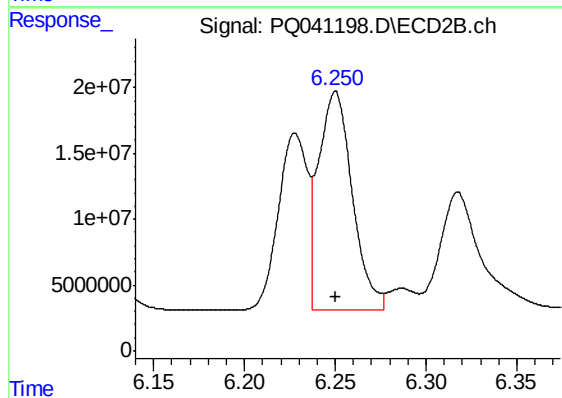
#3 AR-1016-1

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 148217653
Conc: 590.63 ng/ml m



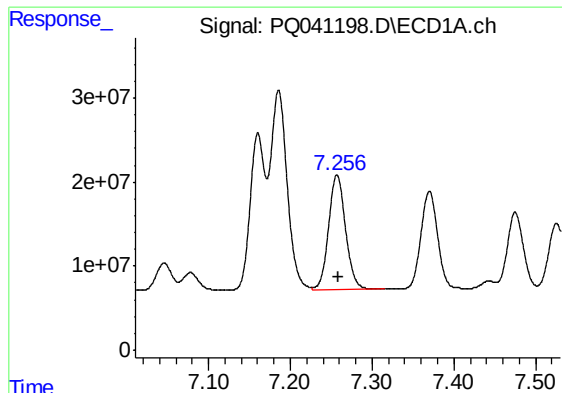
#4 AR-1016-2

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 336231949
Conc: 579.98 ng/ml



#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 213131689
Conc: 597.90 ng/ml



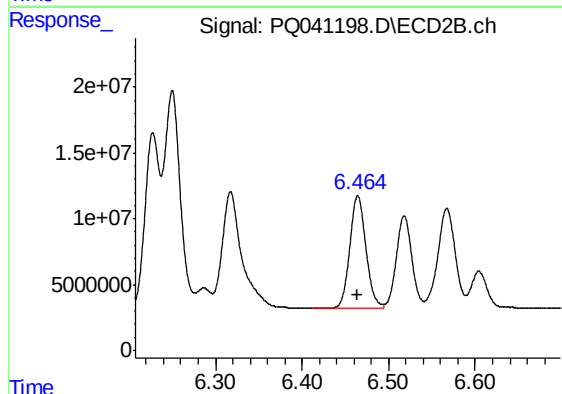
#5 AR-1016-3

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 194676245
Conc: 569.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

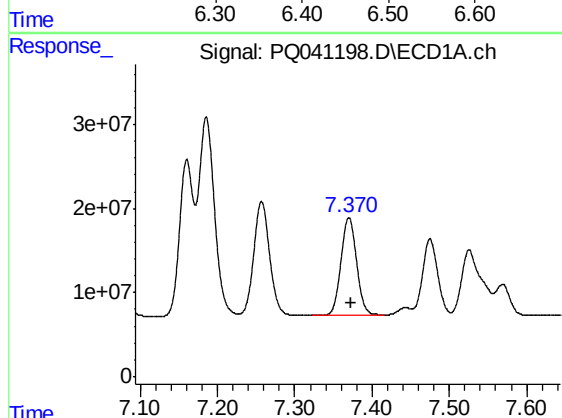
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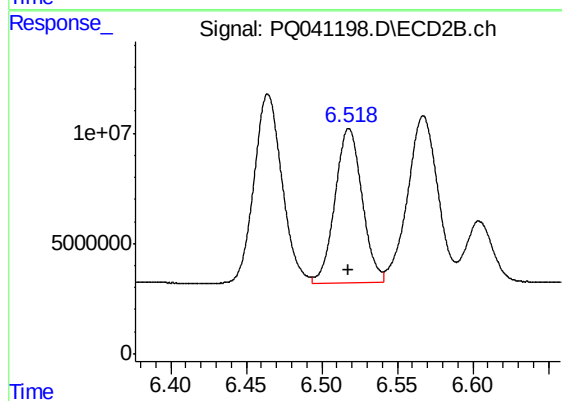
#5 AR-1016-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 110073988
Conc: 592.32 ng/ml



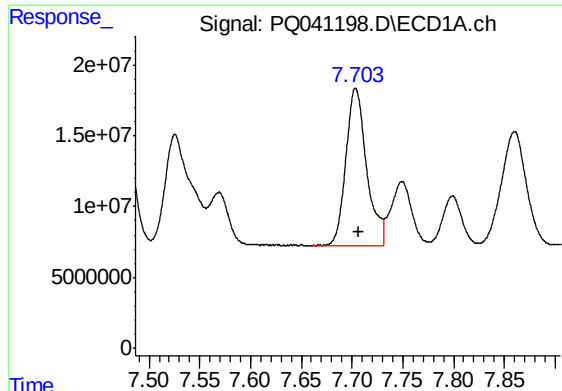
#6 AR-1016-4

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 164834187
Conc: 569.54 ng/ml



#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 87280286
Conc: 572.63 ng/ml



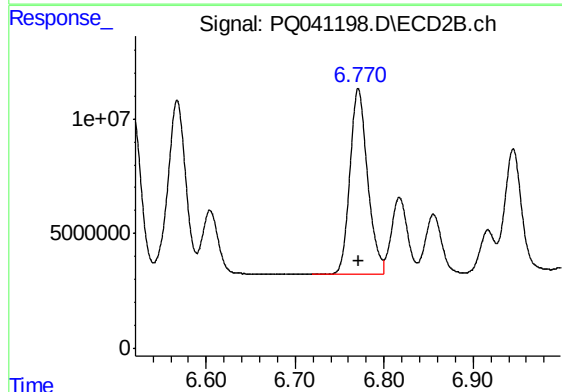
#7 AR-1016-5

R.T.: 7.704 min
Delta R.T.: -0.003 min
Response: 157036628
Conc: 576.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

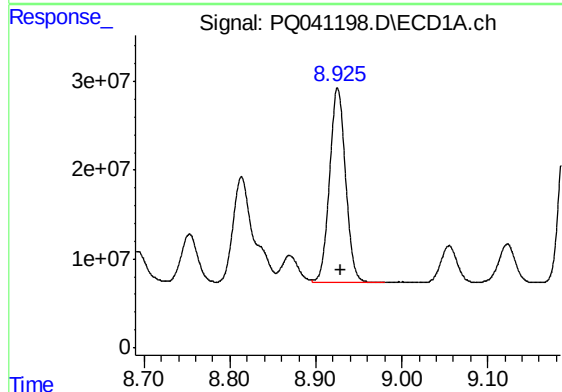
Manual Integrations
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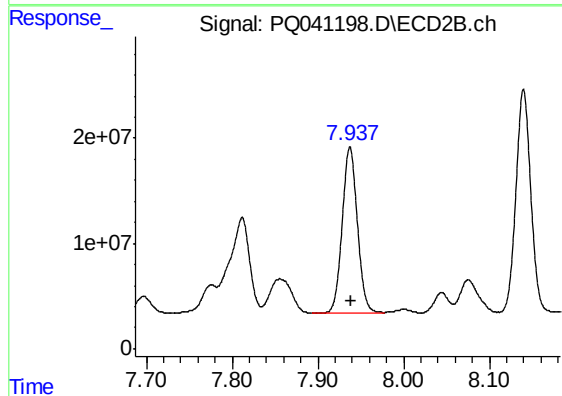
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 111463907
Conc: 585.38 ng/ml



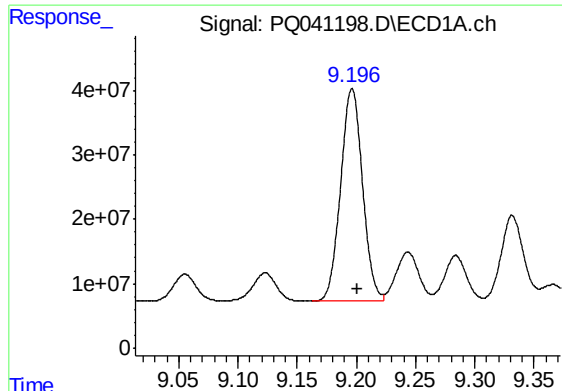
#31 AR-1260-1

R.T.: 8.925 min
Delta R.T.: -0.004 min
Response: 285685113
Conc: 540.17 ng/ml



#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 194915479
Conc: 573.65 ng/ml



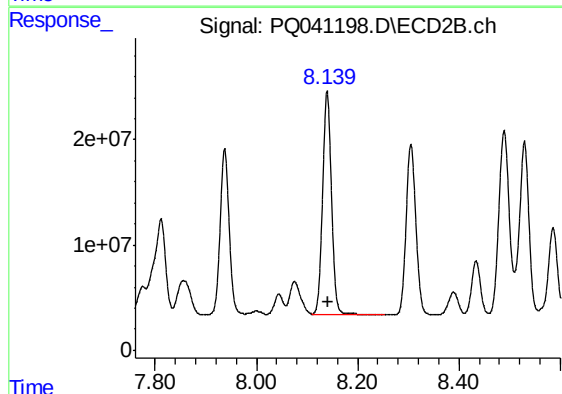
#32 AR-1260-2

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 426552503
Conc: 569.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

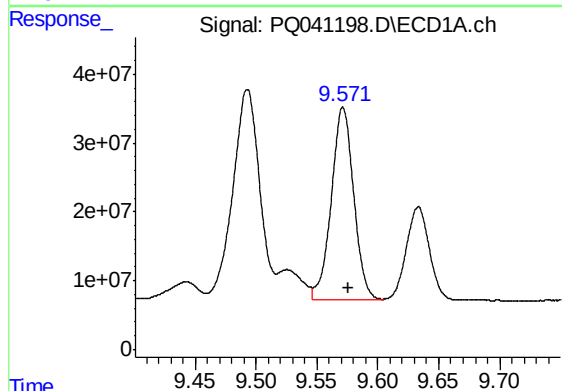
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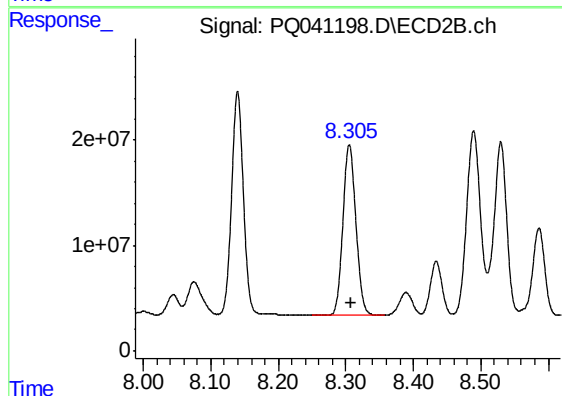
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.001 min
Response: 260799804
Conc: 586.46 ng/ml



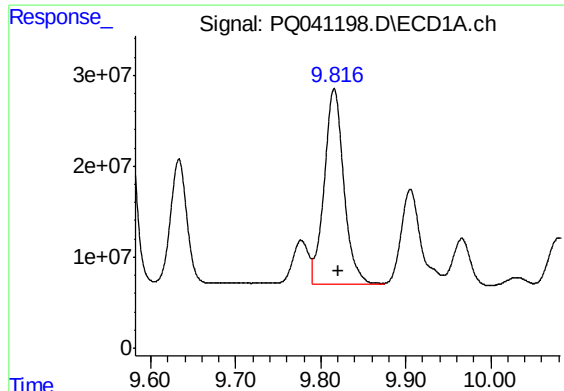
#33 AR-1260-3

R.T.: 9.571 min
Delta R.T.: -0.005 min
Response: 360239602
Conc: 561.58 ng/ml



#33 AR-1260-3

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 217190175
Conc: 582.40 ng/ml



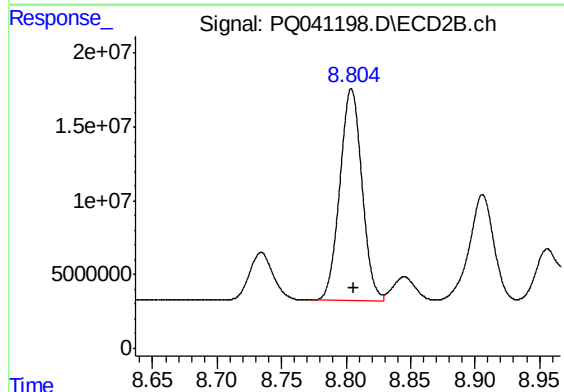
#34 AR-1260-4

R.T.: 9.816 min
Delta R.T.: -0.005 min
Response: 341489032
Conc: 562.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

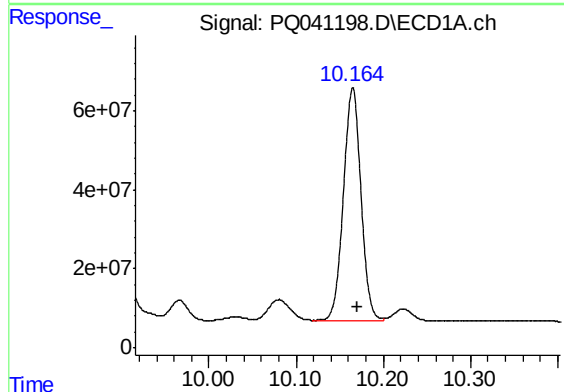
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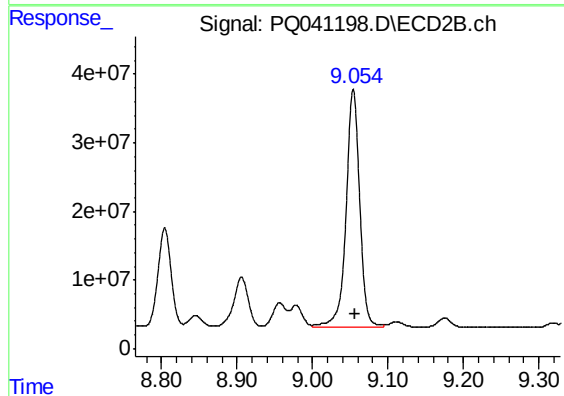
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.002 min
Response: 172189384
Conc: 572.57 ng/ml



#35 AR-1260-5

R.T.: 10.165 min
Delta R.T.: -0.005 min
Response: 826206351
Conc: 578.95 ng/ml



#35 AR-1260-5

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 434079881
Conc: 586.19 ng/ml