

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061520\
 Data File : PQ048441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 15:16
 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: Jun 15 17:40:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.304	4.290	368.3E6	170.2E6	47.135	54.008
2)	SA Decachlor...	11.587	9.667	372.4E6	177.9E6	53.488	55.347
Target Compounds							
3)	L1 AR-1016-1	6.635	5.556	118.0E6	57167251	435.867	475.431m
4)	L1 AR-1016-2	6.659	5.577	163.1E6	78932567	431.253	481.532
5)	L1 AR-1016-3	6.727	5.771	98512283	39975267	419.899	458.498
6)	L1 AR-1016-4	6.836	5.820	82165685	32744159	421.330	447.167
7)	L1 AR-1016-5	7.151	6.053	76903848	37050224	401.658	402.280
31)	L7 AR-1260-1	8.332	7.152	144.8E6	83221821	427.570	473.642
32)	L7 AR-1260-2	8.598	7.347	173.5E6	101.1E6	419.166	464.016
33)	L7 AR-1260-3	8.968	7.505	130.0E6	91341667	402.212	459.126
34)	L7 AR-1260-4	9.216	7.990	154.8E6	73753571	404.451m	426.171
35)	L7 AR-1260-5	9.570	8.235	314.3E6	184.1E6	403.959m	431.423

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

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Acq On : 15 Jun 2020 15:16
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

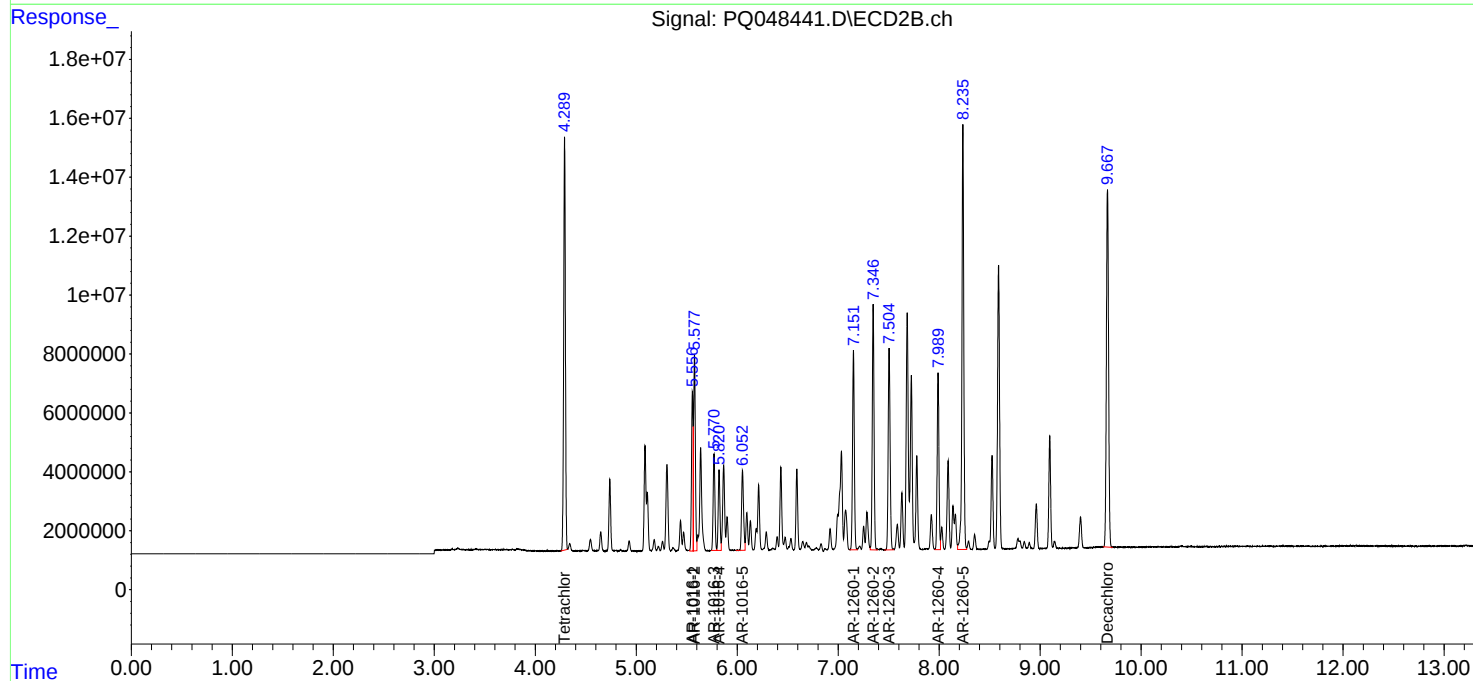
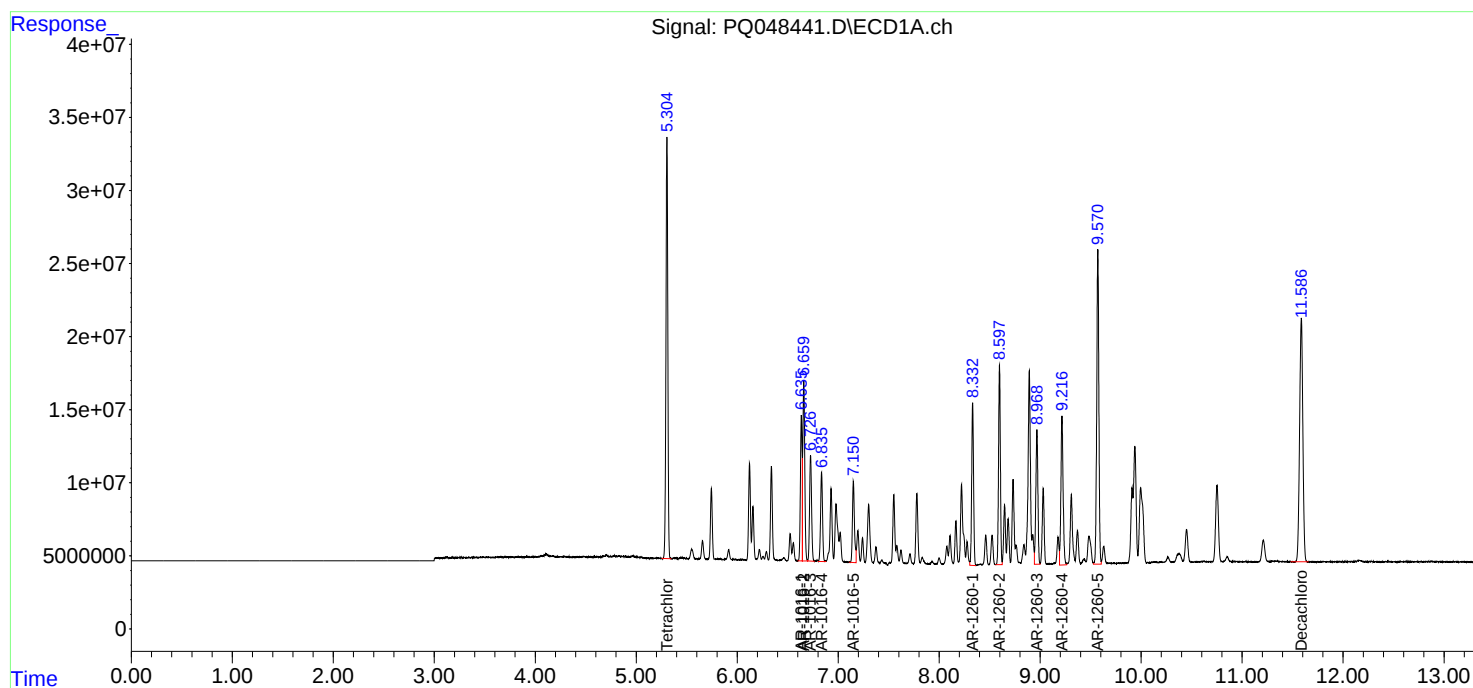
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

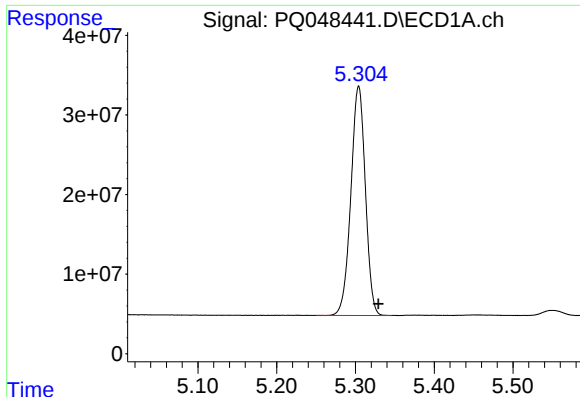
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Integration File signal 1: autoint1.e
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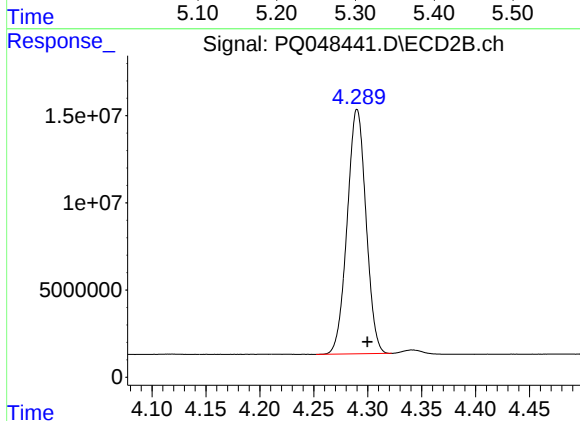
#1 Tetrachloro-m-xylene

R.T.: 5.304 min
Delta R.T.: -0.025 min
Response: 368315055
Conc: 47.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

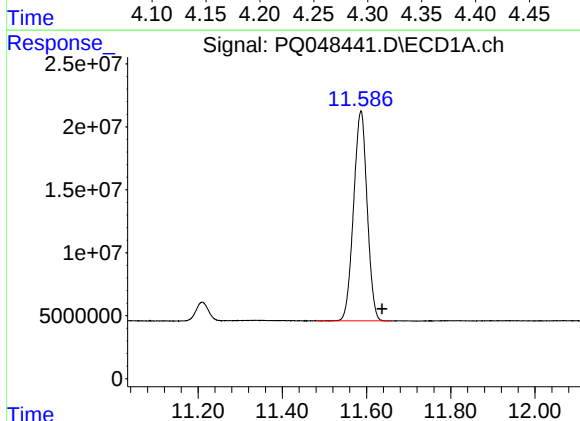
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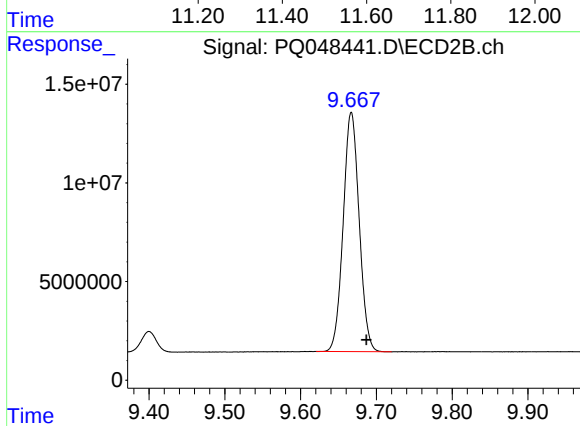
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.009 min
Response: 170236768
Conc: 54.01 ng/ml



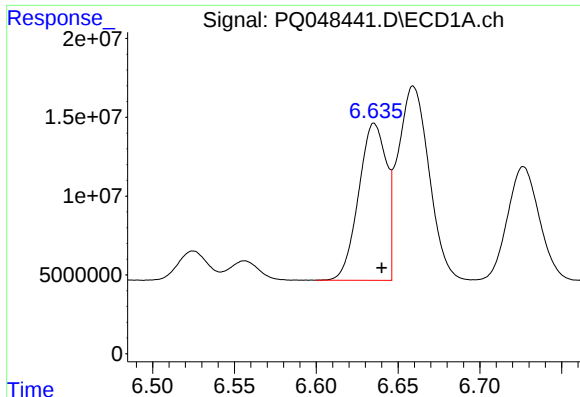
#2 Decachlorobiphenyl

R.T.: 11.587 min
Delta R.T.: -0.051 min
Response: 372364622
Conc: 53.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.020 min
Response: 177852847
Conc: 55.35 ng/ml



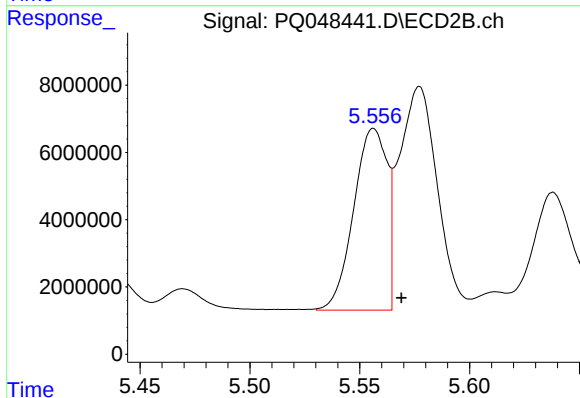
#3 AR-1016-1

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 118038822
Conc: 435.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

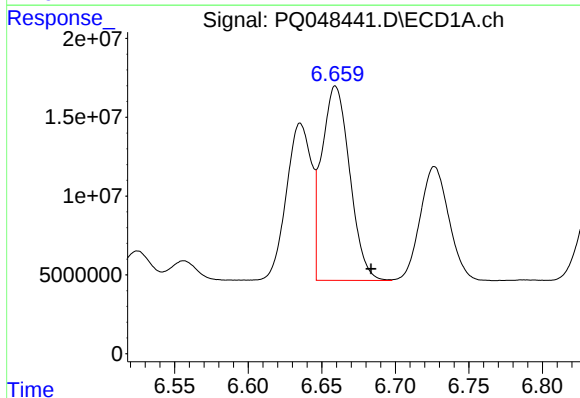
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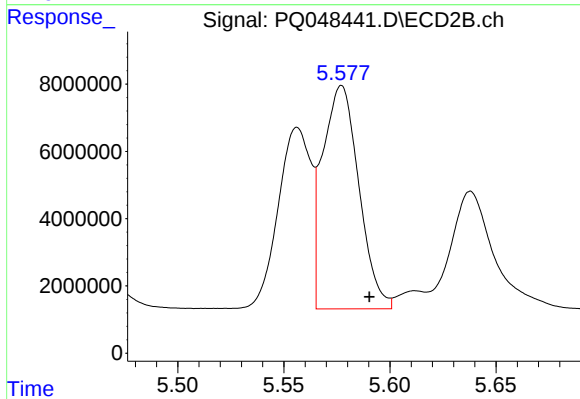
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 57167251
Conc: 475.43 ng/ml m



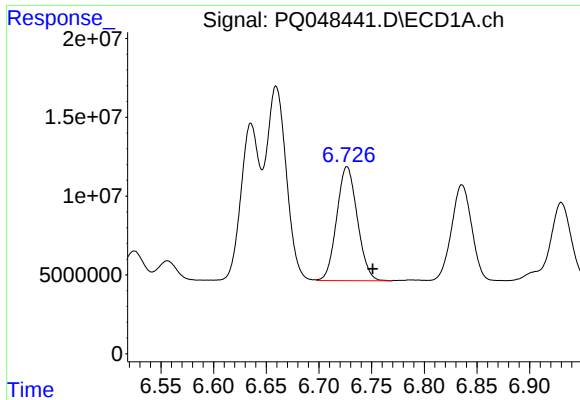
#4 AR-1016-2

R.T.: 6.659 min
Delta R.T.: -0.024 min
Response: 163108516
Conc: 431.25 ng/ml



#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 78932567
Conc: 481.53 ng/ml



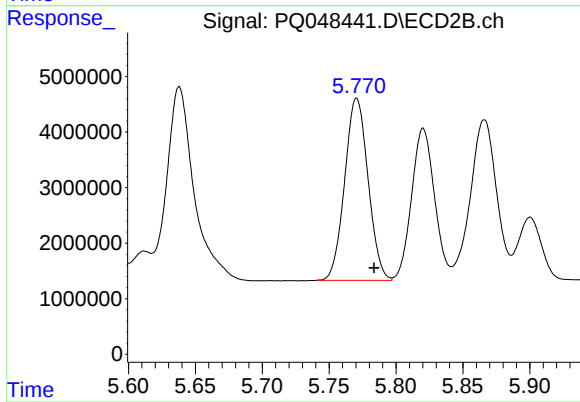
#5 AR-1016-3

R.T.: 6.727 min
Delta R.T.: -0.024 min
Response: 98512283
Conc: 419.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

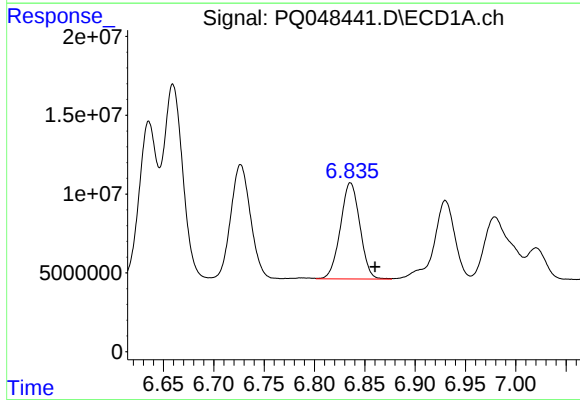
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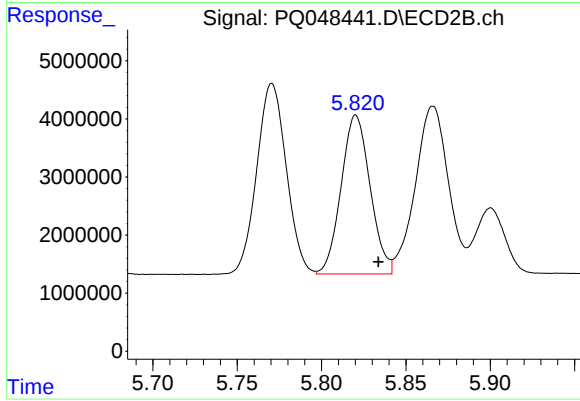
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 39975267
Conc: 458.50 ng/ml



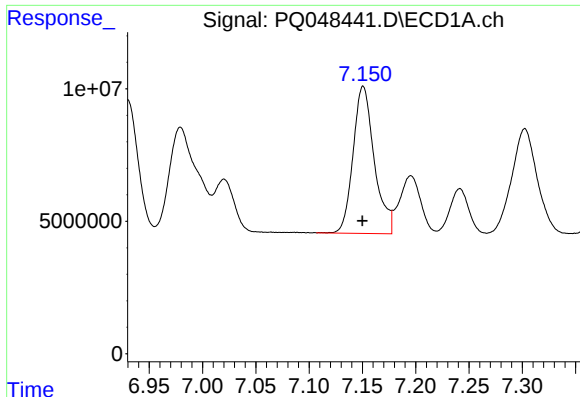
#6 AR-1016-4

R.T.: 6.836 min
Delta R.T.: -0.024 min
Response: 82165685
Conc: 421.33 ng/ml



#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 32744159
Conc: 447.17 ng/ml



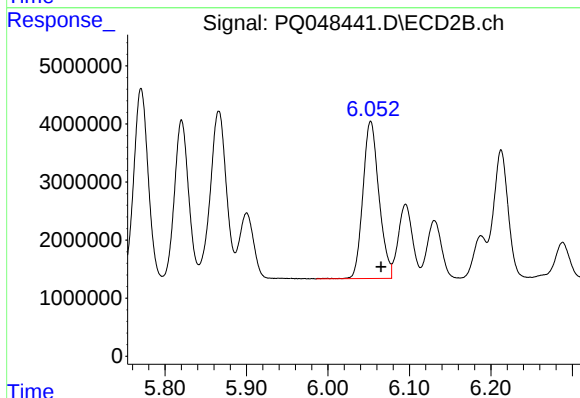
#7 AR-1016-5

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 76903848
Conc: 401.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

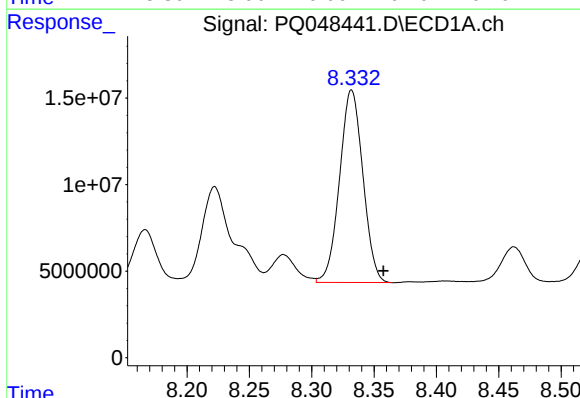
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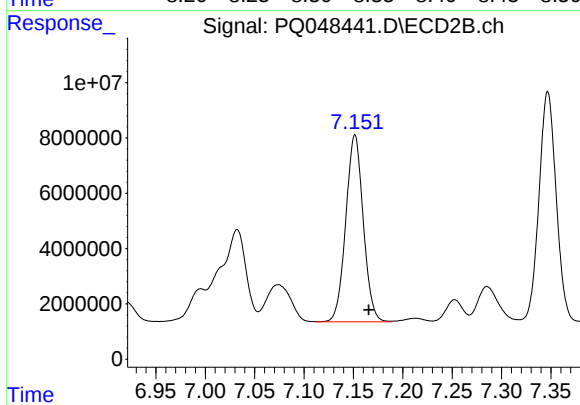
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.013 min
Response: 37050224
Conc: 402.28 ng/ml



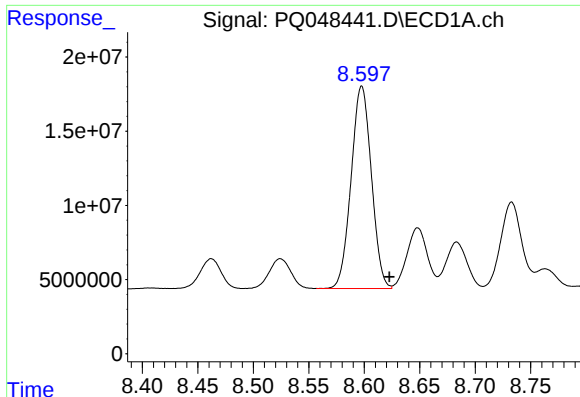
#31 AR-1260-1

R.T.: 8.332 min
Delta R.T.: -0.026 min
Response: 144840264
Conc: 427.57 ng/ml



#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: -0.014 min
Response: 83221821
Conc: 473.64 ng/ml



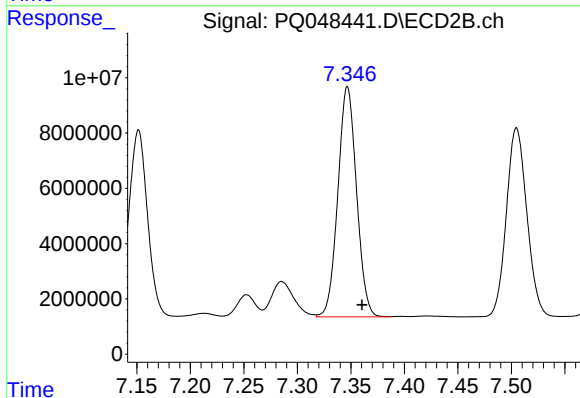
#32 AR-1260-2

R.T.: 8.598 min
Delta R.T.: -0.025 min
Response: 173472708
Conc: 419.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

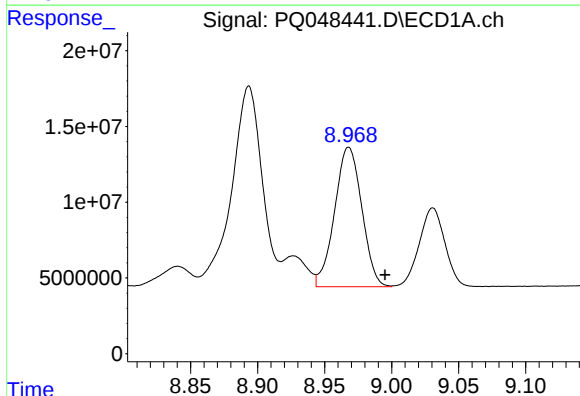
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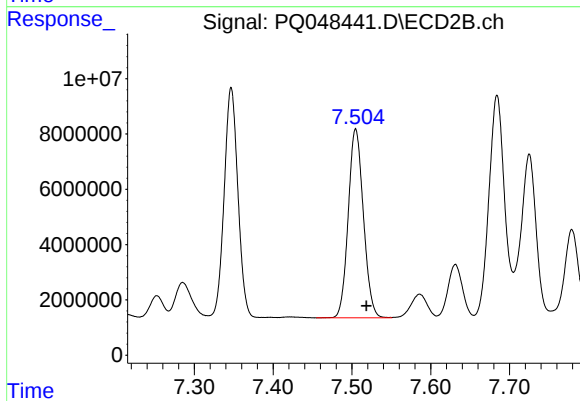
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.014 min
Response: 101115567
Conc: 464.02 ng/ml



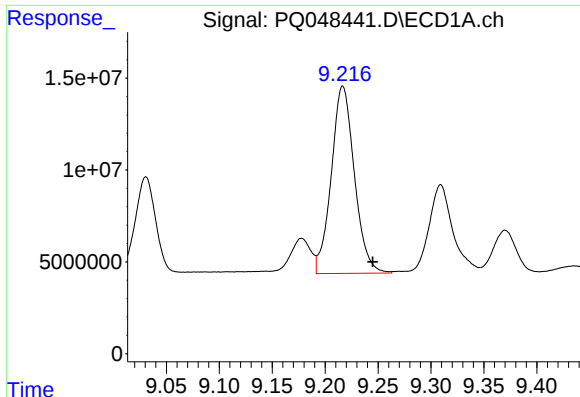
#33 AR-1260-3

R.T.: 8.968 min
Delta R.T.: -0.027 min
Response: 129996442
Conc: 402.21 ng/ml



#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.014 min
Response: 91341667
Conc: 459.13 ng/ml



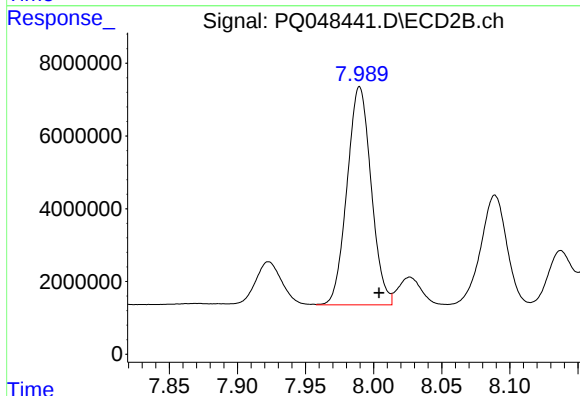
#34 AR-1260-4

R.T.: 9.216 min
Delta R.T.: -0.029 min
Response: 154766317
Conc: 404.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

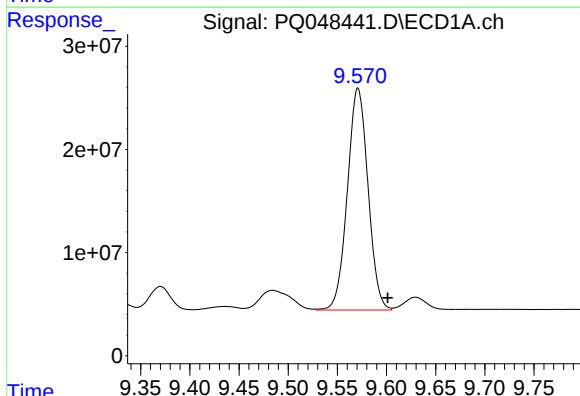
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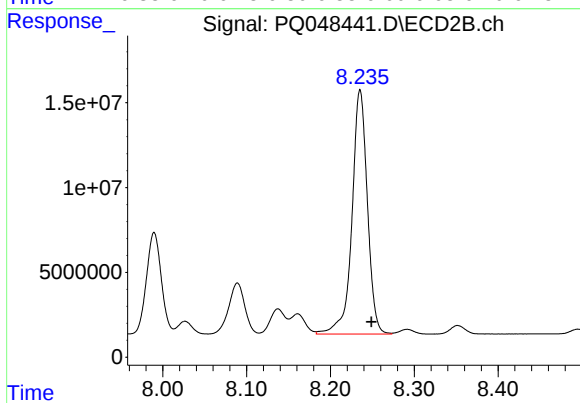
#34 AR-1260-4

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 73753571
Conc: 426.17 ng/ml



#35 AR-1260-5

R.T.: 9.570 min
Delta R.T.: -0.031 min
Response: 314332512
Conc: 403.96 ng/ml m



#35 AR-1260-5

R.T.: 8.235 min
Delta R.T.: -0.013 min
Response: 184149824
Conc: 431.42 ng/ml