

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
 Data File : PQ046648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 12:17
 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: Feb 28 23:14:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.183	4.330	811.3E6	433.4E6	53.399	57.002
2)	SA Decachlor...	11.318	9.752	374.3E6	317.4E6	45.982	45.822
Target Compounds							
3)	L1 AR-1016-1	6.500	5.613	278.8E6	150.1E6	507.476	549.248
4)	L1 AR-1016-2	6.524	5.634	405.0E6	212.4E6	503.025	551.782
5)	L1 AR-1016-3	6.591	5.831	237.4E6	108.8E6	495.497	586.950
6)	L1 AR-1016-4	6.698	5.878	199.2E6	85283196	501.315	566.778
7)	L1 AR-1016-5	7.014	6.112	182.6E6	113.7E6	486.712	555.087m
31)	L7 AR-1260-1	8.193	7.215	275.2E6	196.3E6	467.079	515.128
32)	L7 AR-1260-2	8.457	7.410	334.5E6	237.9E6	485.851	516.030
33)	L7 AR-1260-3	8.825	7.571	245.0E6	219.5E6	482.964	509.257
34)	L7 AR-1260-4	9.063	8.056	241.4E6	175.5E6	447.317	482.495
35)	L7 AR-1260-5	9.401	8.301	483.9E6	440.0E6	464.946	485.009

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
Data File : PQ046648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 12:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

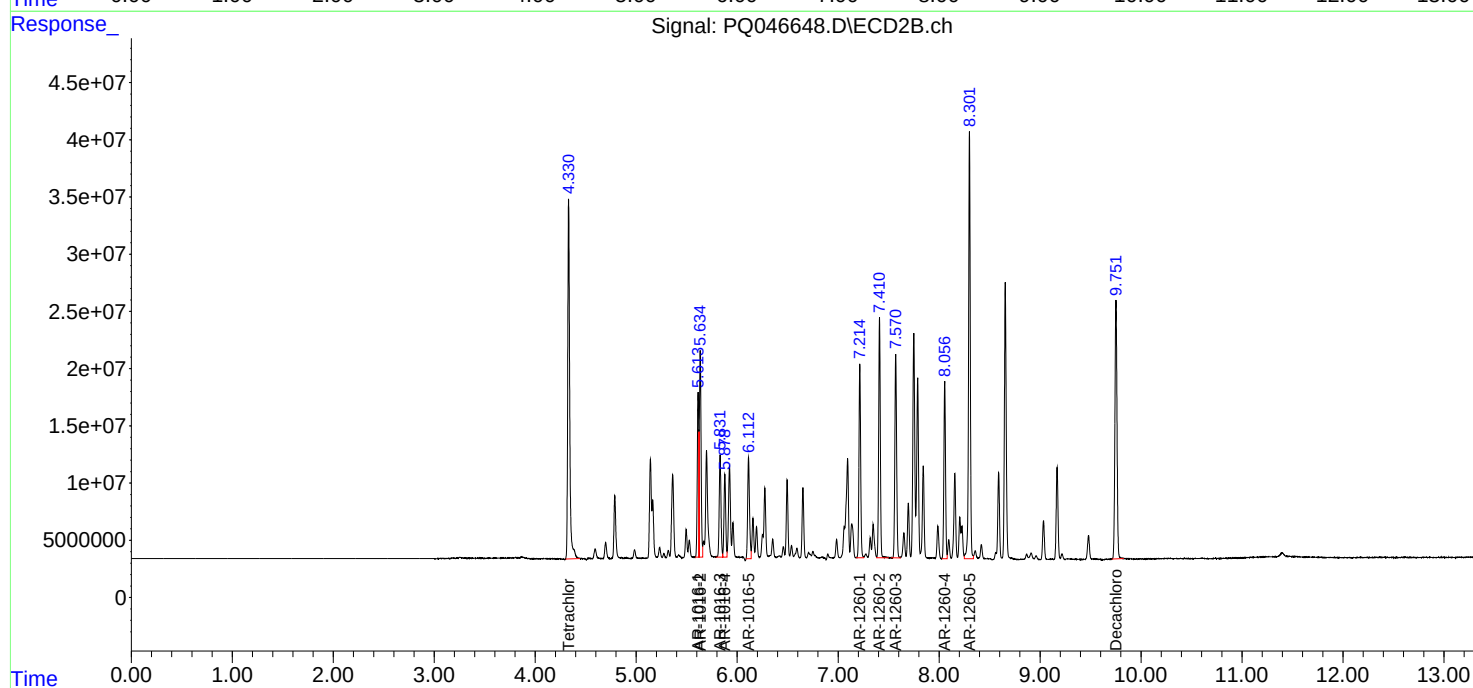
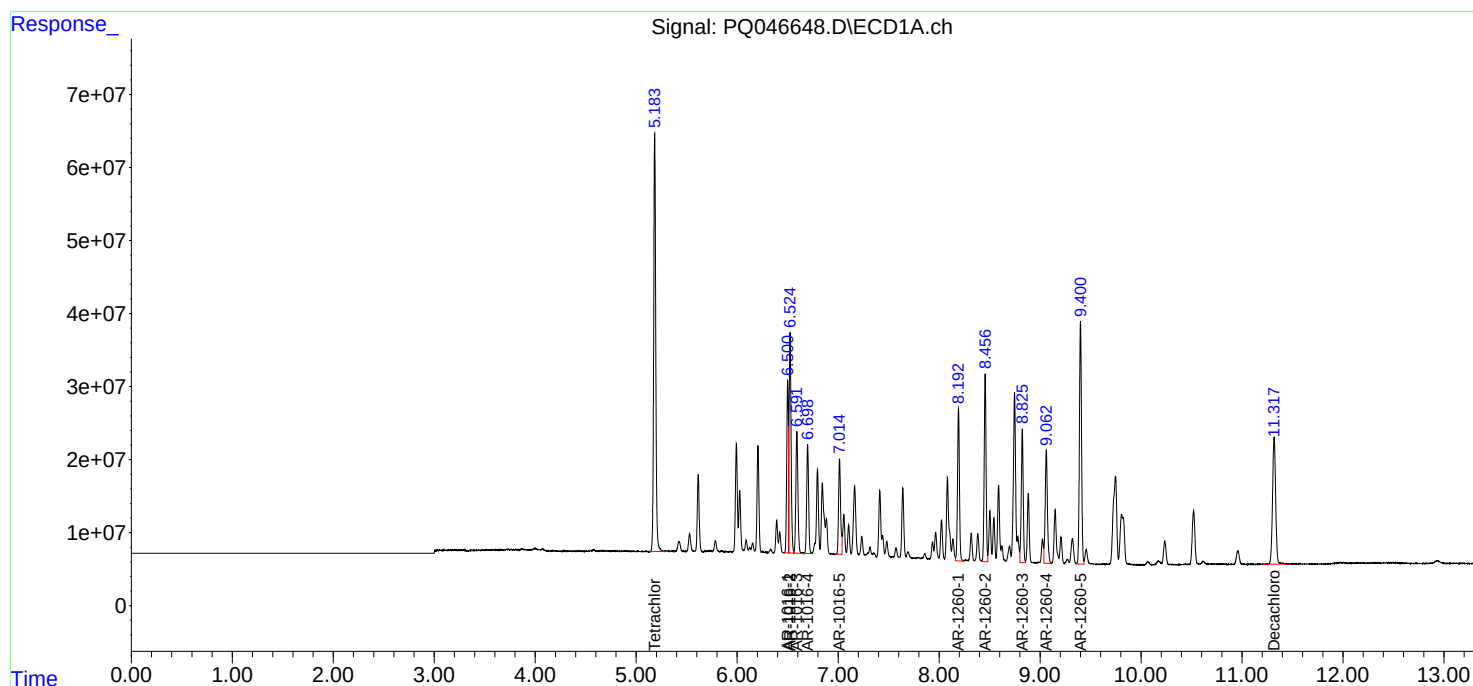
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

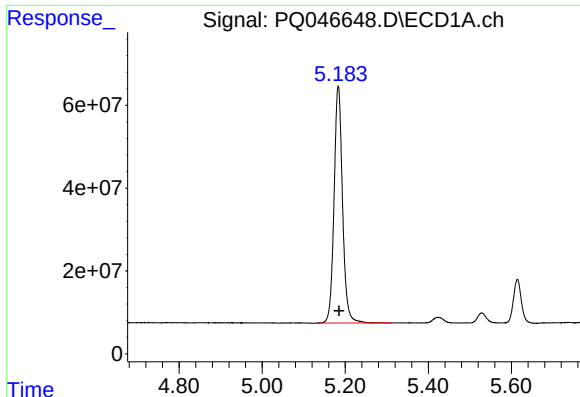
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:14:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





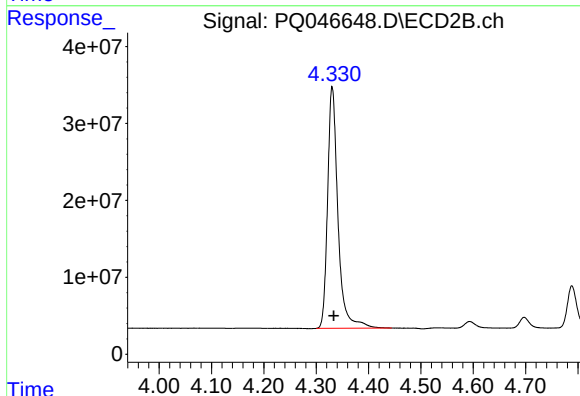
#1 Tetrachloro-m-xylene

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 811349881
Conc: 53.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

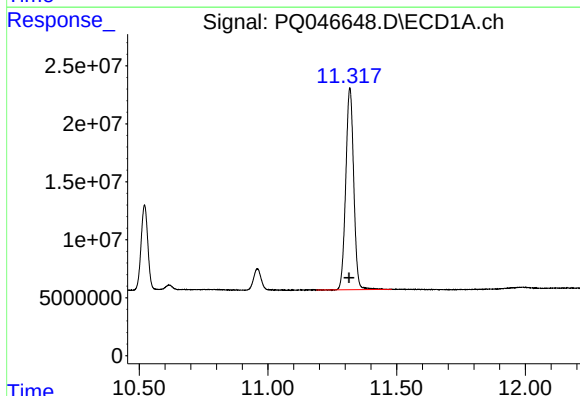
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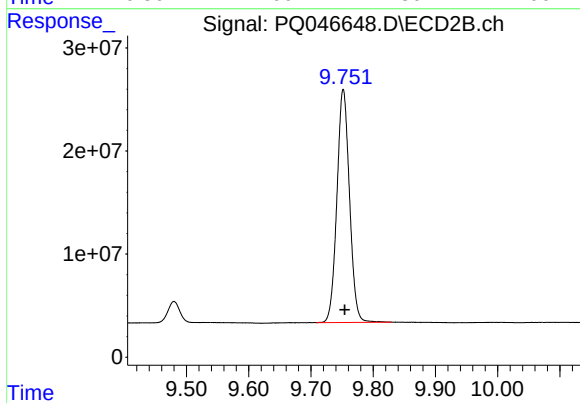
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.003 min
Response: 433409264
Conc: 57.00 ng/ml



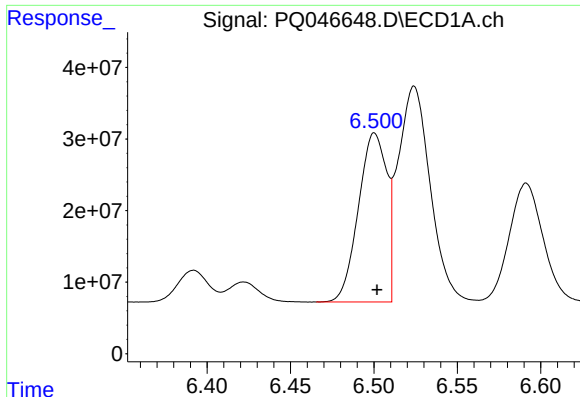
#2 Decachlorobiphenyl

R.T.: 11.318 min
Delta R.T.: 0.003 min
Response: 374321211
Conc: 45.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.752 min
Delta R.T.: -0.002 min
Response: 317405043
Conc: 45.82 ng/ml



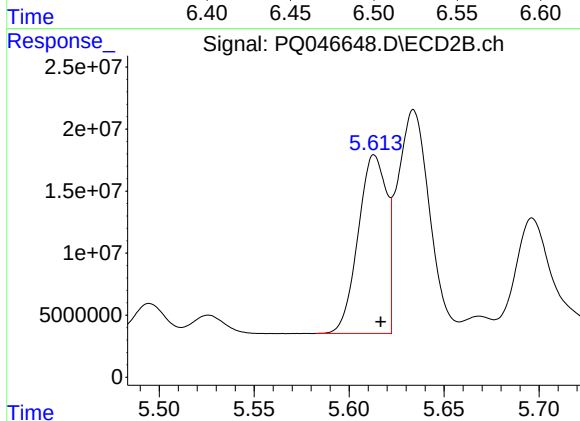
#3 AR-1016-1

R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 278817556
Conc: 507.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

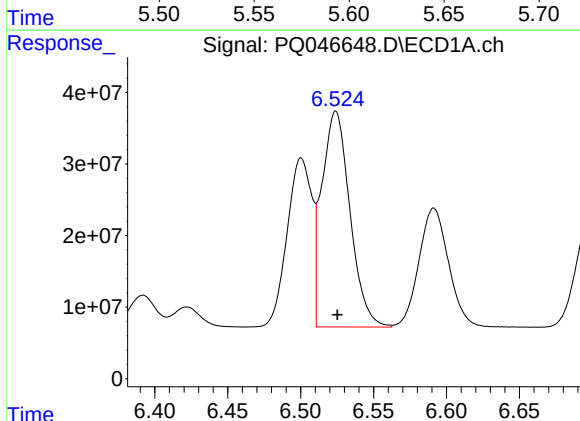
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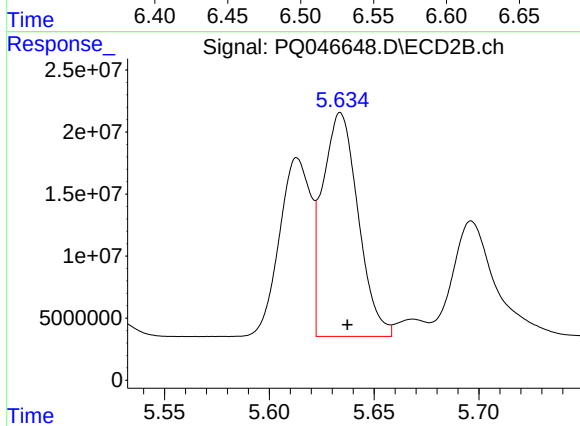
#3 AR-1016-1

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 150061075
Conc: 549.25 ng/ml



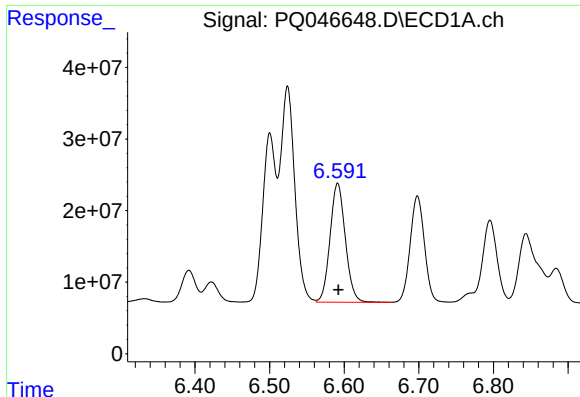
#4 AR-1016-2

R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 405003148
Conc: 503.03 ng/ml



#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 212354727
Conc: 551.78 ng/ml



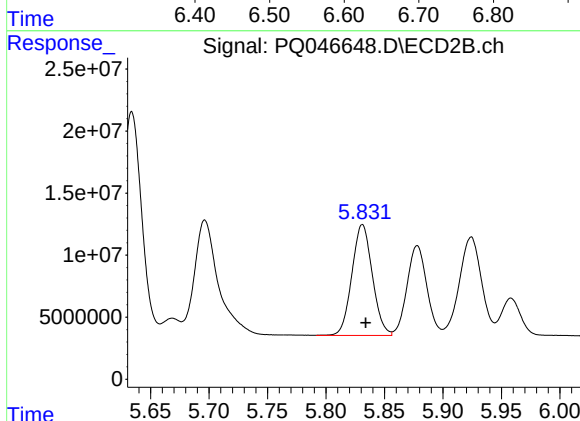
#5 AR-1016-3

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 237360219
Conc: 495.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

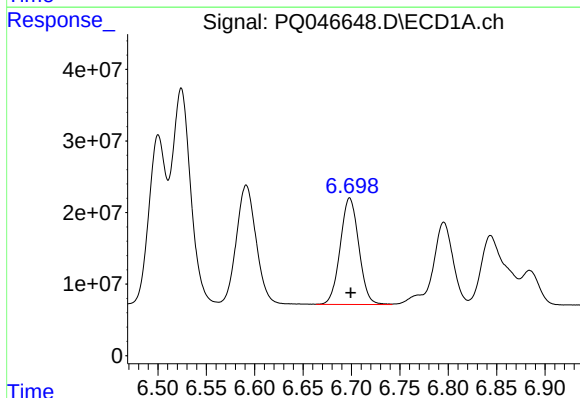
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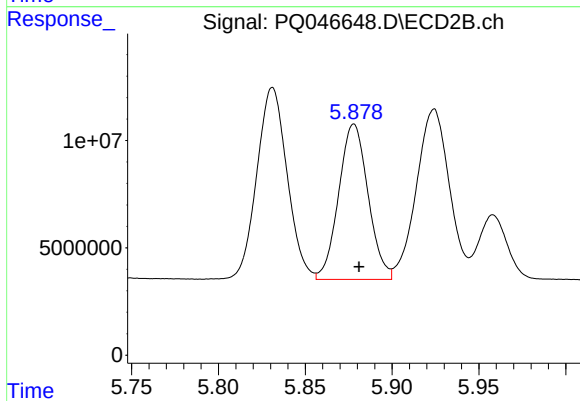
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 108804900
Conc: 586.95 ng/ml



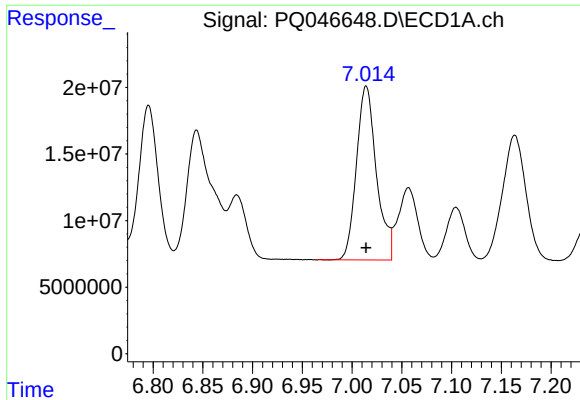
#6 AR-1016-4

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 199160531
Conc: 501.31 ng/ml



#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 85283196
Conc: 566.78 ng/ml



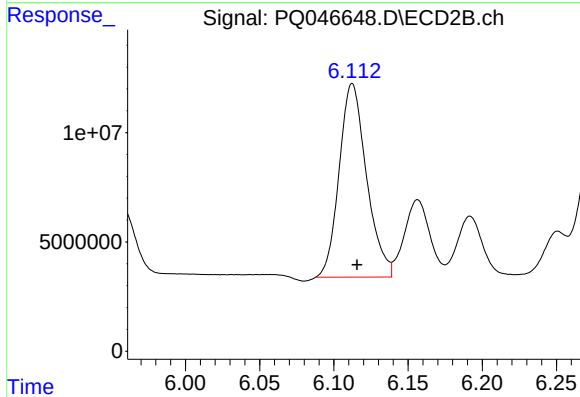
#7 AR-1016-5

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 182568911
Conc: 486.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

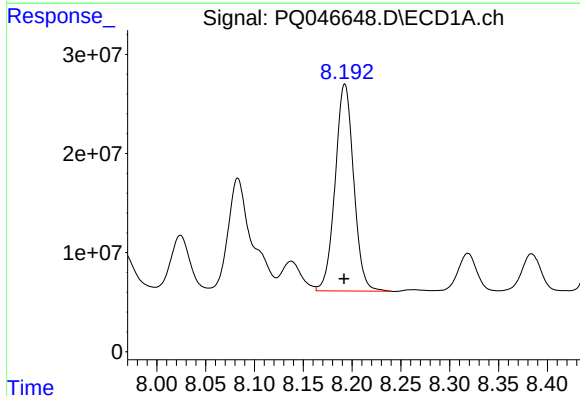
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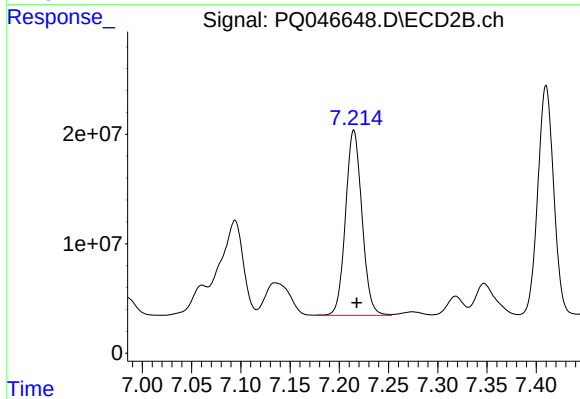
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 113685209
Conc: 555.09 ng/ml m



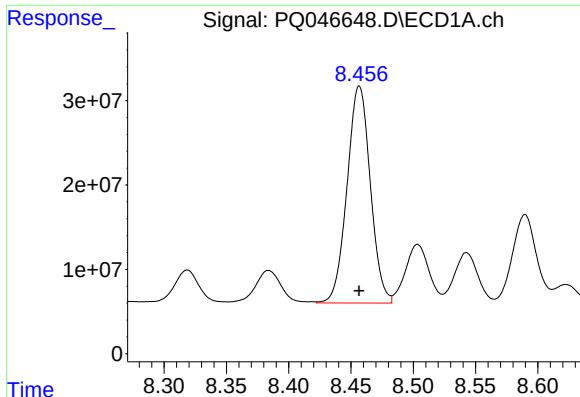
#31 AR-1260-1

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 275207186
Conc: 467.08 ng/ml



#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 196272853
Conc: 515.13 ng/ml



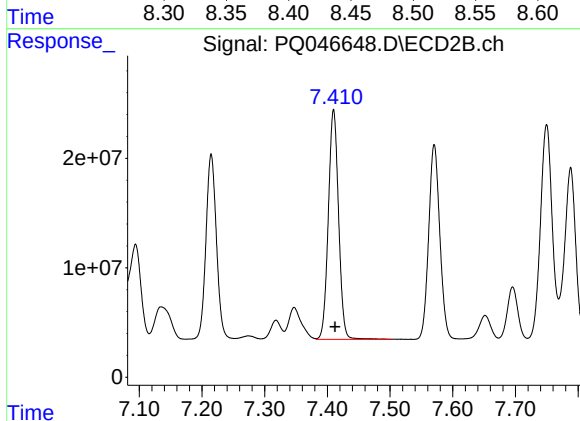
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 334484836
Conc: 485.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

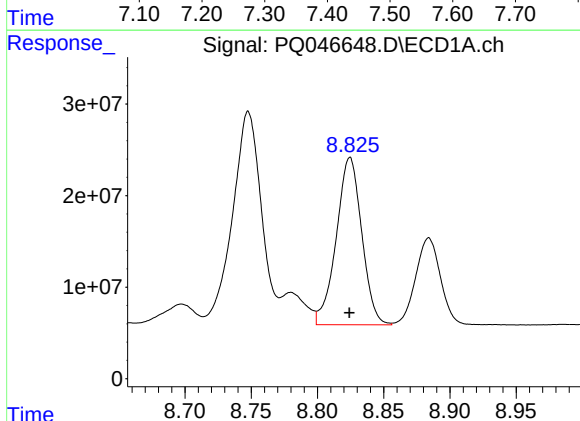
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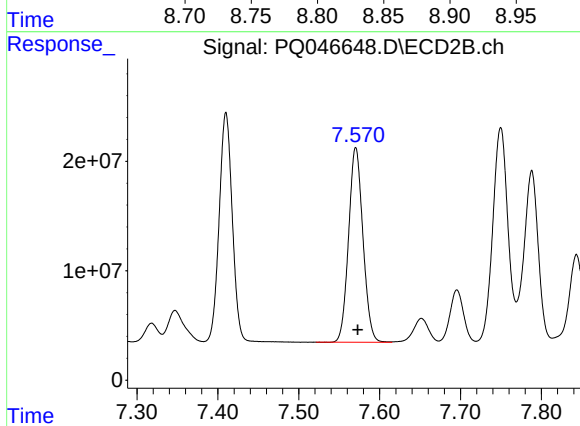
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 237877158
Conc: 516.03 ng/ml



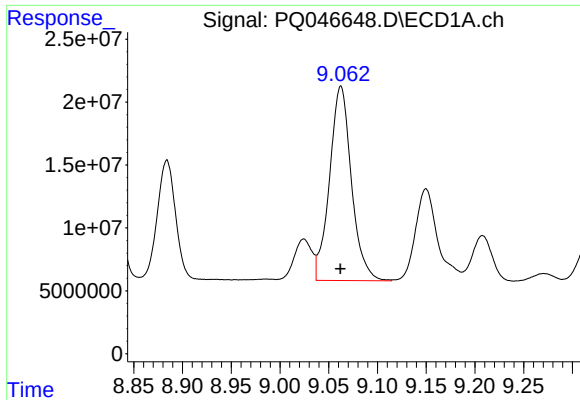
#33 AR-1260-3

R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 244950981
Conc: 482.96 ng/ml



#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 219463292
Conc: 509.26 ng/ml



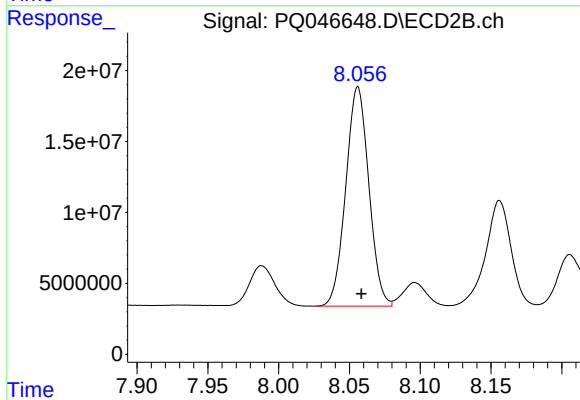
#34 AR-1260-4

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 241409946
Conc: 447.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

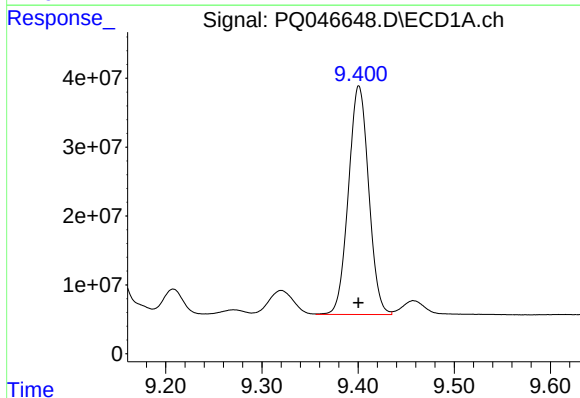
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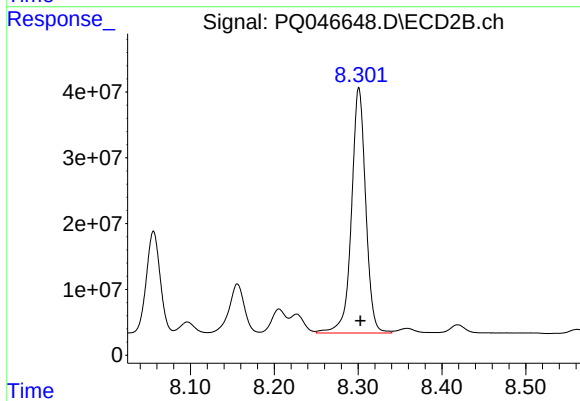
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 175517716
Conc: 482.50 ng/ml



#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 483919513
Conc: 464.95 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 440001699
Conc: 485.01 ng/ml