

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 15:43
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/9/2018 8:36:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 15:56:07 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.431	3.700	2450.3E6	809.7E6	58.378	58.833
2) SA Decachlor...	10.108	8.669	1661.3E6	954.9E6	47.020	46.770
Target Compounds						
3) L1 AR-1016-1	4.802	4.557	370.7E6	186.8E6	530.647	493.396
4) L1 AR-1016-2	5.329	4.969	492.1E6	169.8E6	522.934	439.293
5) L1 AR-1016-3	5.678	5.009	662.8E6	132.0E6	504.454	433.639
6) L1 AR-1016-4	5.776	5.050	570.8E6	175.7E6	517.634	430.032
7) L1 AR-1016-5	6.207	5.220	573.9E6	185.5E6	521.885	445.797m
31) L7 AR-1260-1	7.181	6.244	1008.1E6	440.8E6	502.620	443.059
32) L7 AR-1260-2	7.435	6.583	1083.5E6	513.9E6	456.562	447.941
33) L7 AR-1260-3	7.717	7.051	1408.0E6	415.0E6	499.298	445.008
34) L7 AR-1260-4	8.016	7.289	910.2E6	1038.4E6	454.849	427.196
35) L7 AR-1260-5	8.332	7.634	1803.0E6	743.2E6	452.483	424.348

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 15:43
Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

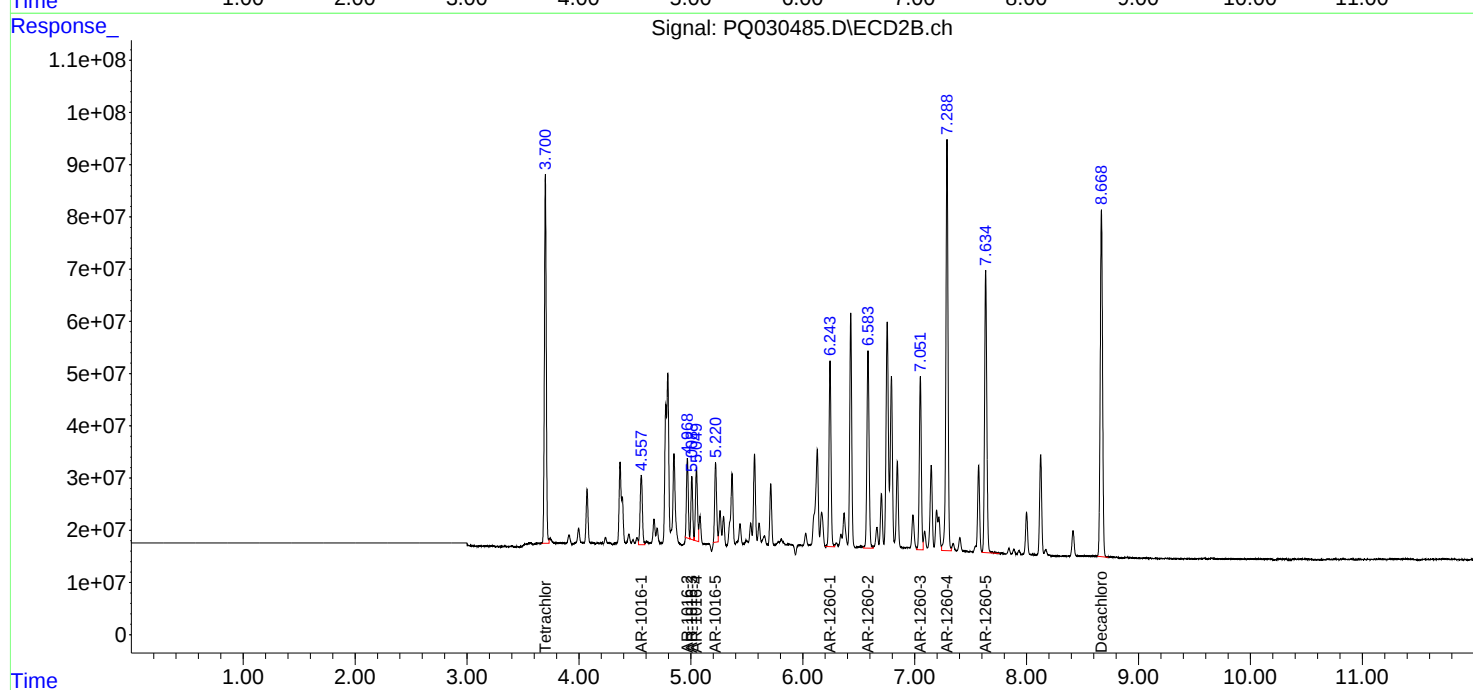
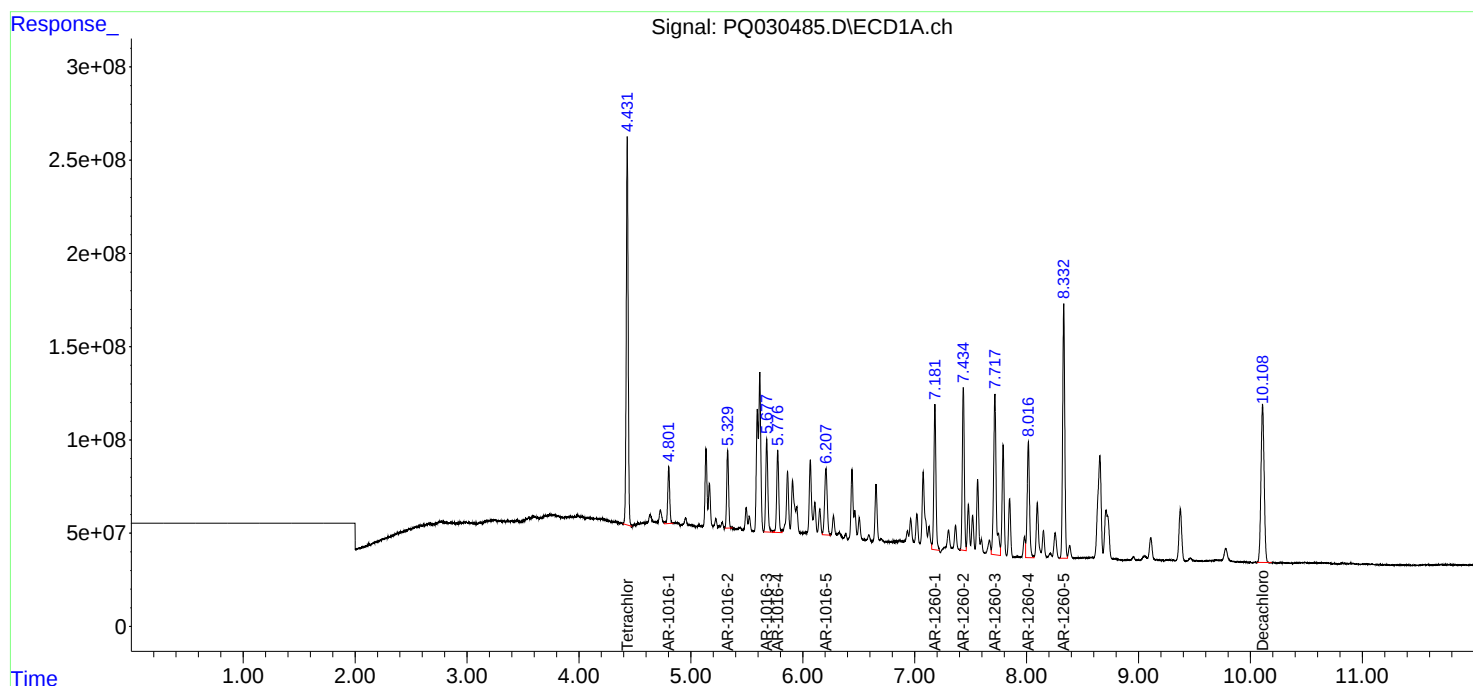
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

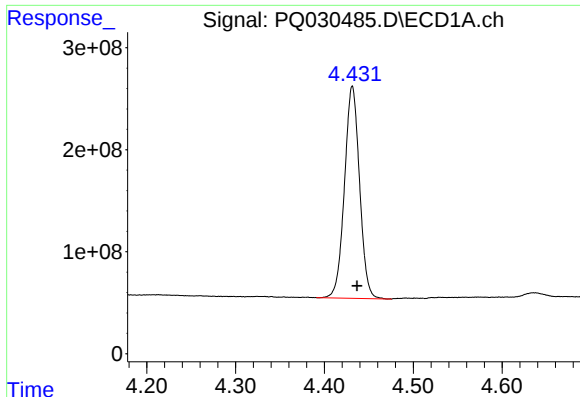
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 15:56:07 2018
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Quant Title : GC EXTRACTABLES
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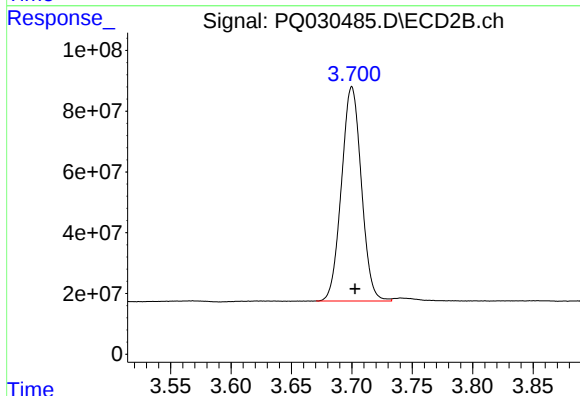
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 2450315546
Conc: 58.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

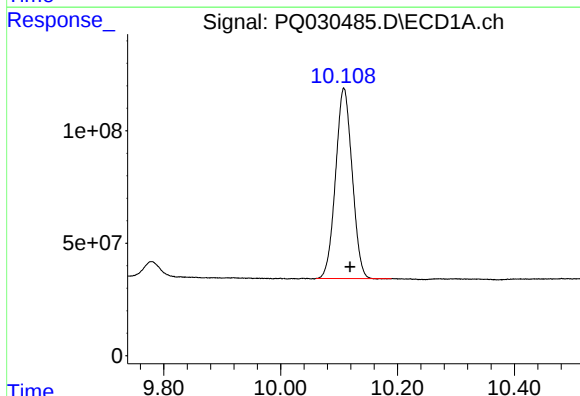
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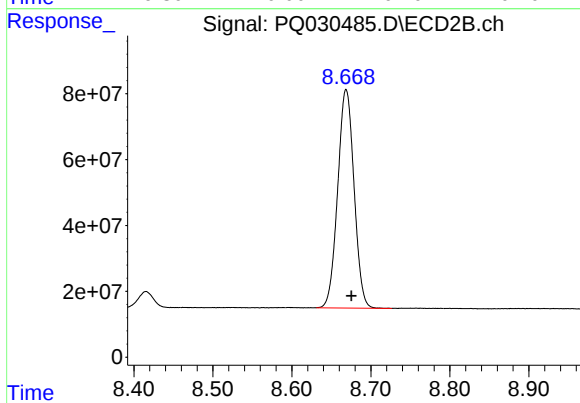
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 809664009
Conc: 58.83 ng/ml



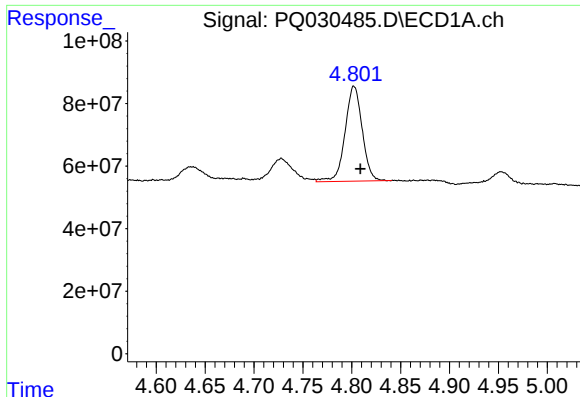
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 1661341964
Conc: 47.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 954872004
Conc: 46.77 ng/ml



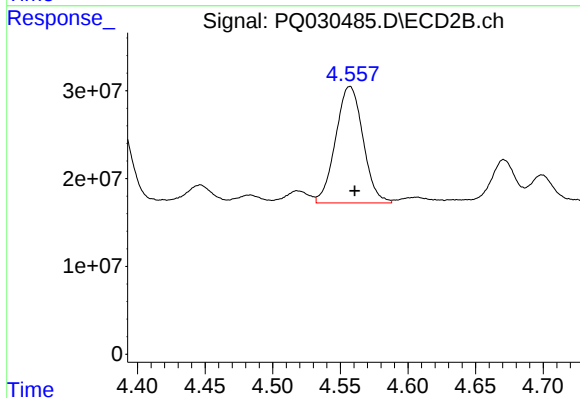
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 370671170
Conc: 530.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

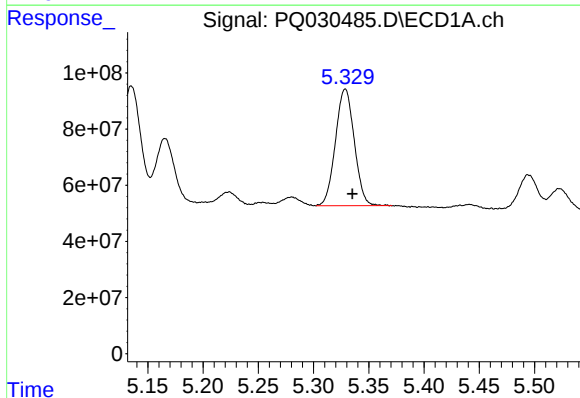
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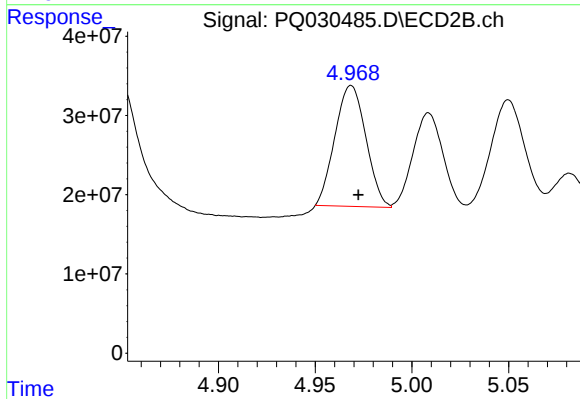
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 186766565
Conc: 493.40 ng/ml



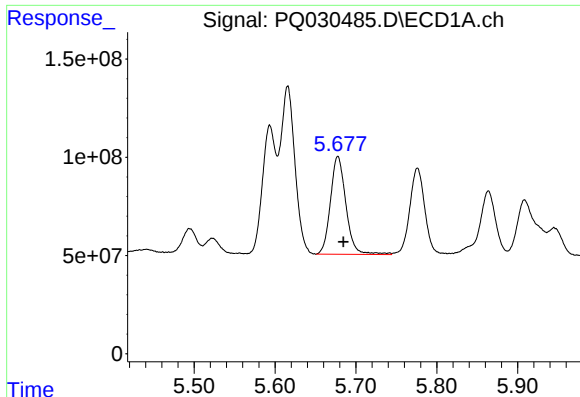
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 492055540
Conc: 522.93 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 169838972
Conc: 439.29 ng/ml



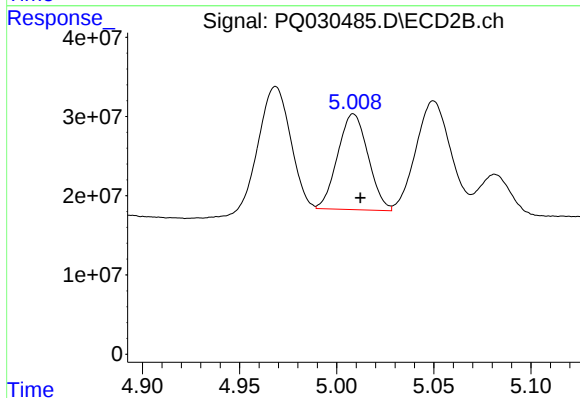
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.007 min
Response: 662822278
Conc: 504.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

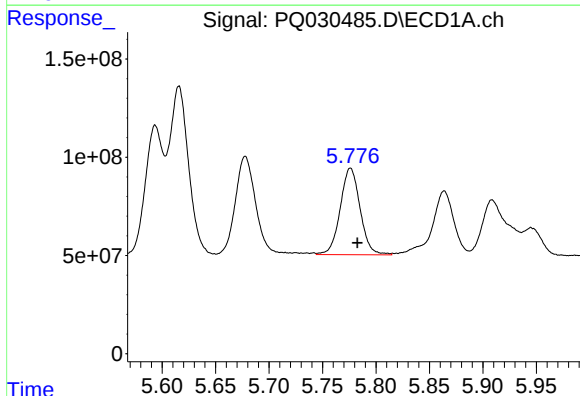
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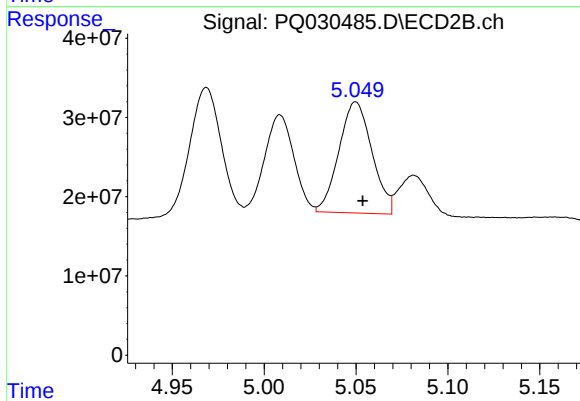
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 132026486
Conc: 433.64 ng/ml



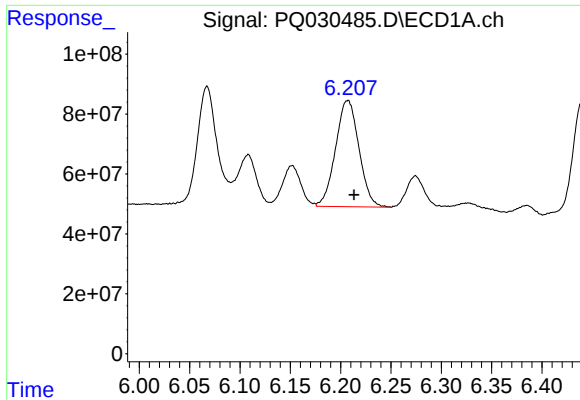
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 570806540
Conc: 517.63 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 175695706
Conc: 430.03 ng/ml



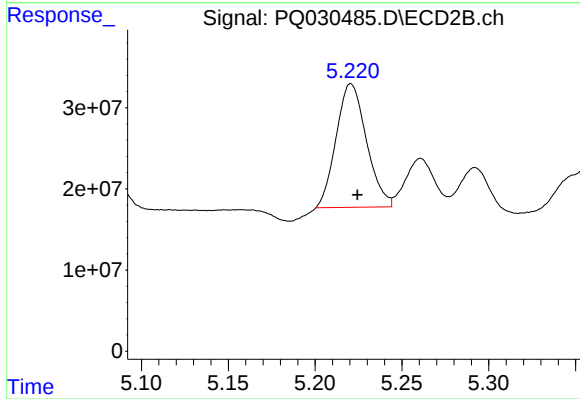
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 573935029
Conc: 521.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

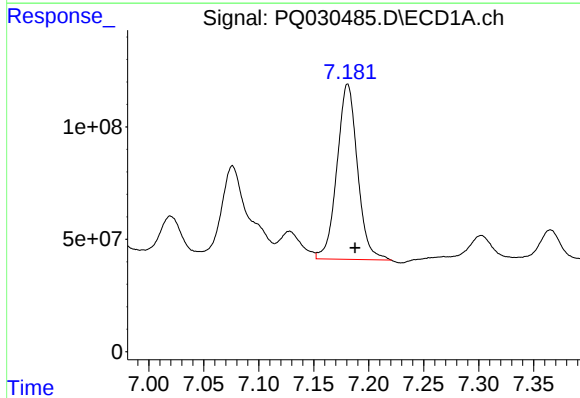
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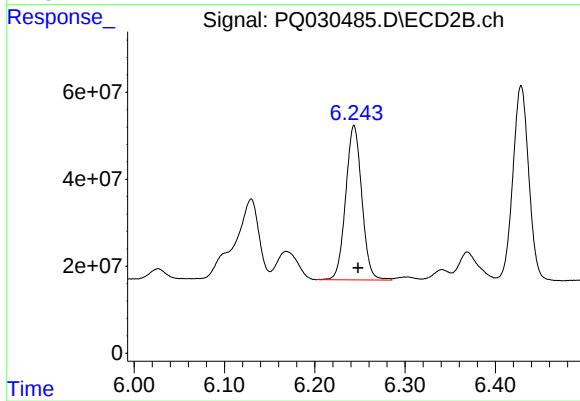
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 185452701
Conc: 445.80 ng/ml m



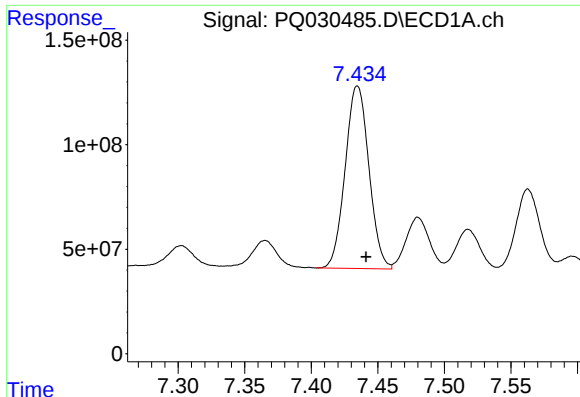
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 1008130684
Conc: 502.62 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 440752074
Conc: 443.06 ng/ml



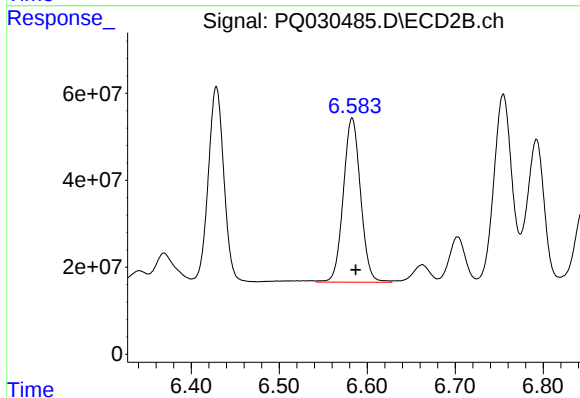
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.007 min
Response: 1083516644
Conc: 456.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

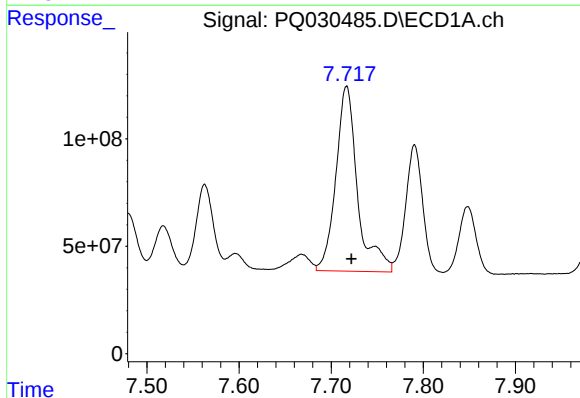
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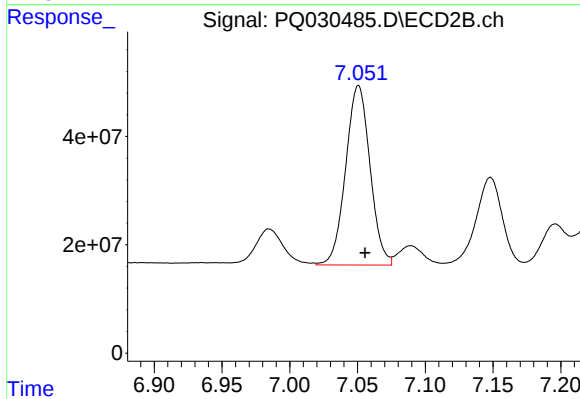
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 513883421
Conc: 447.94 ng/ml



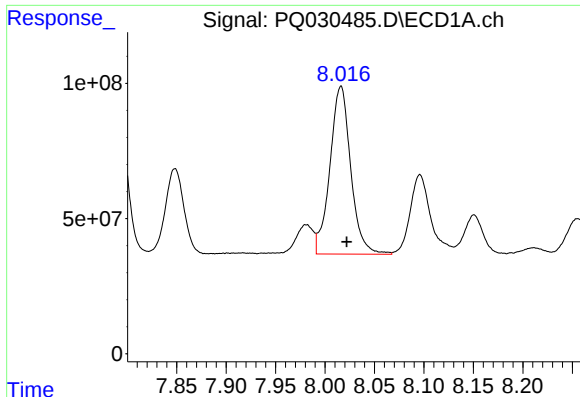
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 1408001470
Conc: 499.30 ng/ml



#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 414960142
Conc: 445.01 ng/ml



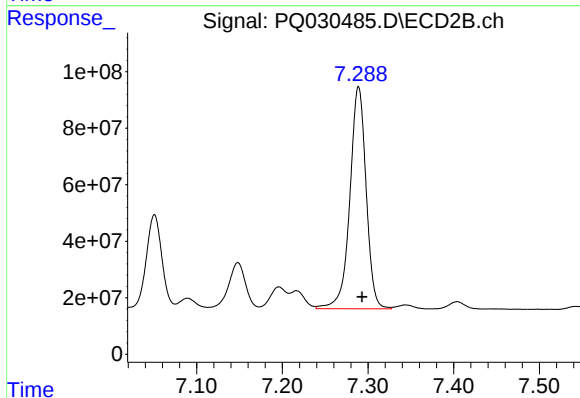
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 910191398
Conc: 454.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

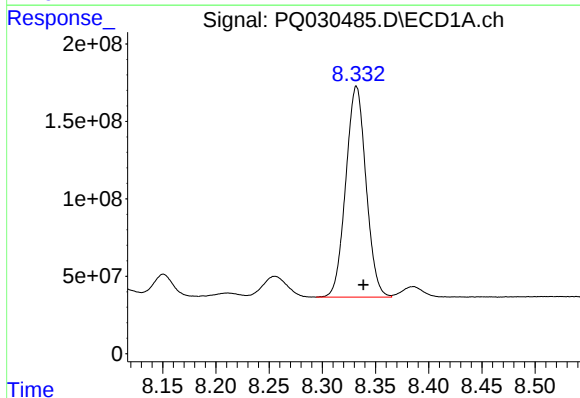
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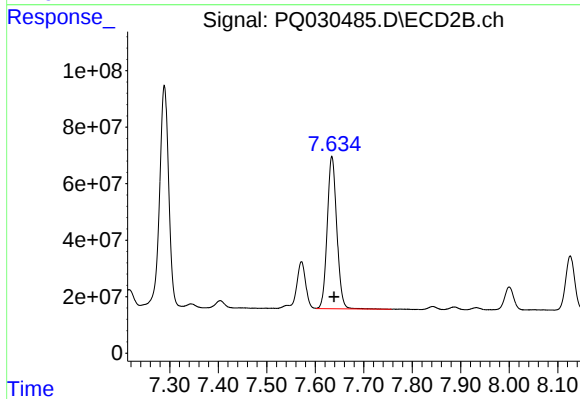
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 1038423566
Conc: 427.20 ng/ml



#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.007 min
Response: 1803017239
Conc: 452.48 ng/ml



#35 AR-1260-5

R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 743158975
Conc: 424.35 ng/ml