

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 13:39
 Operator : SM\SJ
 Sample : PB111308BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB111308BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:24:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 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...	4.420	3.688	1018.4E6	327.7E6	18.605	16.423
2)	SA Decachlor...	10.087	8.649	764.2E6	501.4E6	20.669	19.946
Target Compounds							
3)	L1 AR-1016-1	4.792	4.544	179.9E6	95097078	231.172	209.762
4)	L1 AR-1016-2	5.318	4.955	260.8E6	107.6E6	230.082	206.683m
5)	L1 AR-1016-3	5.667	4.994	324.7E6	86925765	225.507	226.742m
6)	L1 AR-1016-4	5.765	5.036	288.3E6	110.1E6	225.712	222.892m
7)	L1 AR-1016-5	6.194	5.205	260.1E6	116.7E6	215.032	215.152m
31)	L7 AR-1260-1	7.169	6.228	503.2E6	238.9E6	233.473	209.131
32)	L7 AR-1260-2	7.422	6.567	595.1E6	275.2E6	240.123	204.672
33)	L7 AR-1260-3	7.704	7.035	732.8E6	207.5E6	270.576m	187.814 #
34)	L7 AR-1260-4	8.002	7.273	459.1E6	529.7E6	251.237	190.776
35)	L7 AR-1260-5	8.318	7.618	810.9E6	377.9E6	214.535	190.892m

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

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Data File : PQ030776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 13:39
Operator : SM\SJ
Sample : PB111308BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

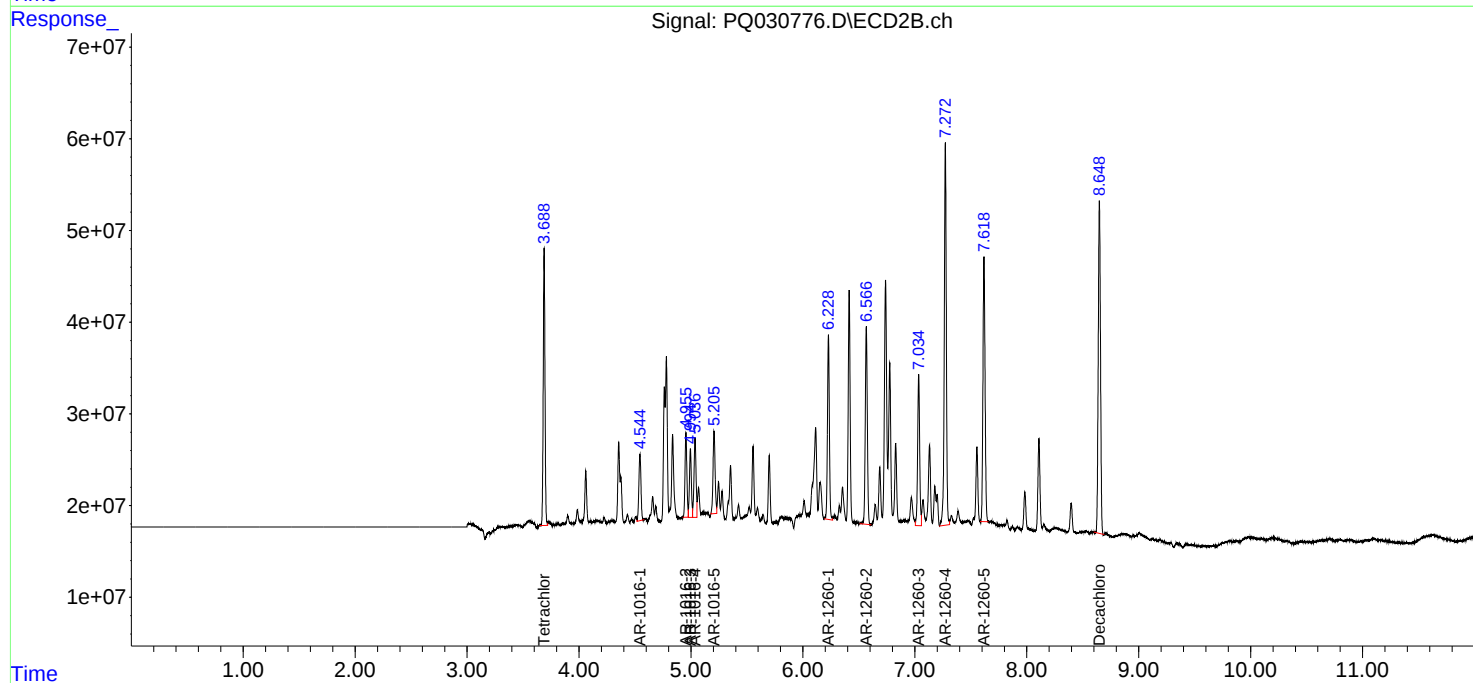
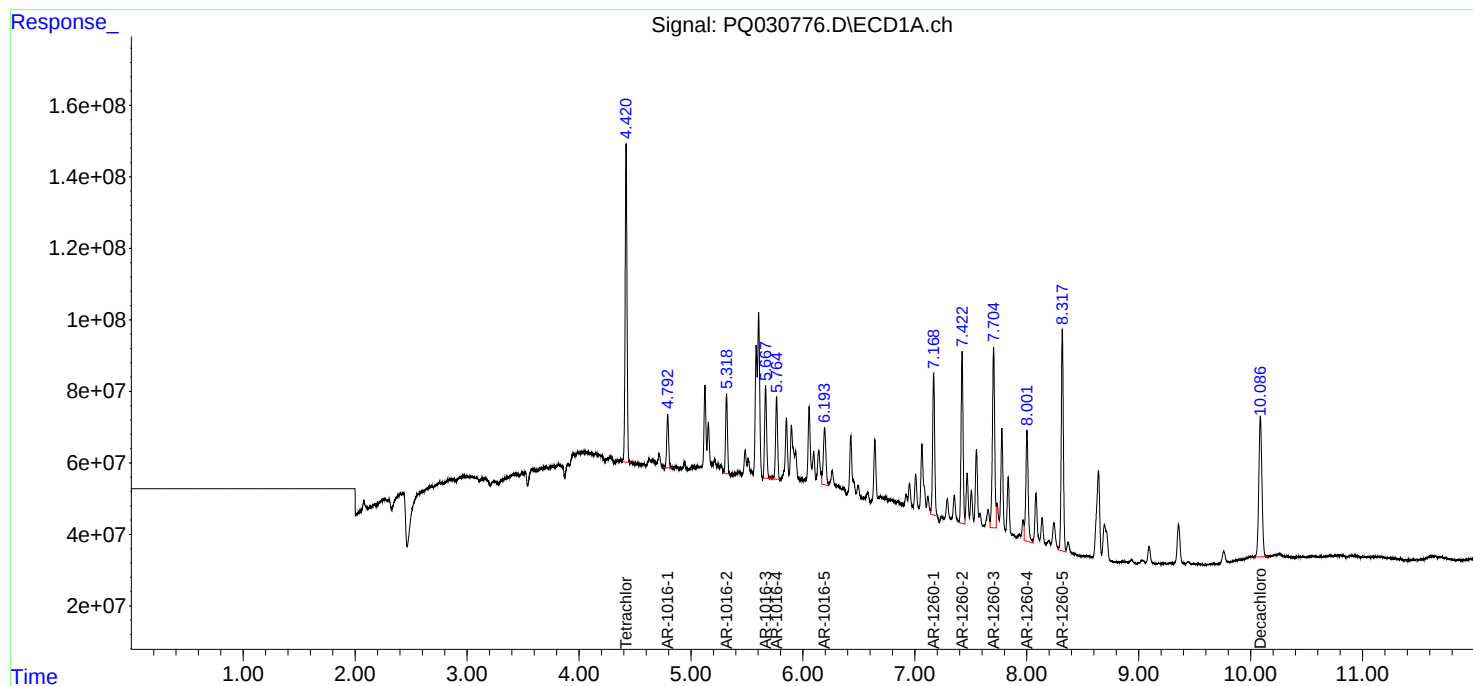
Instrument :
ECD_Q
ClientSampled :
PB111308BS

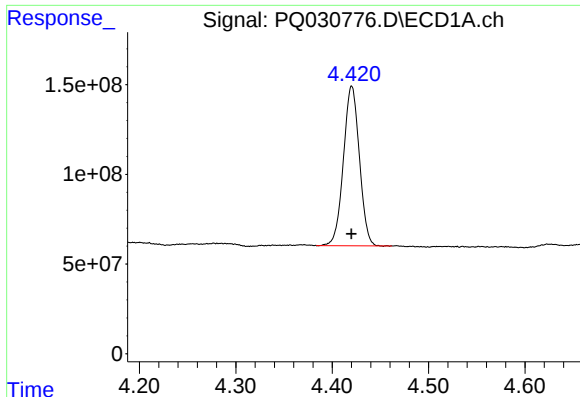
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:24:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





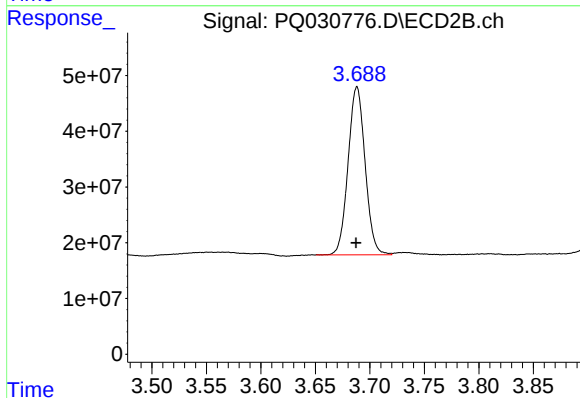
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 1018449490
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

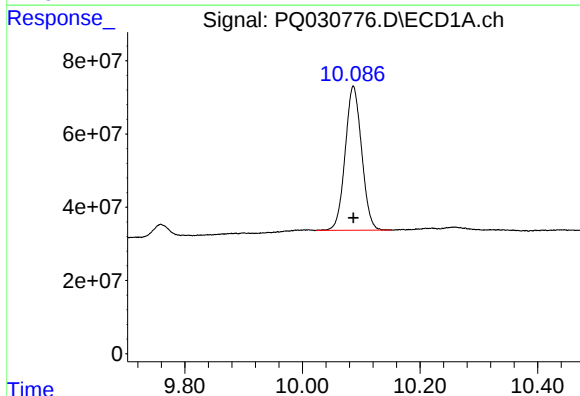
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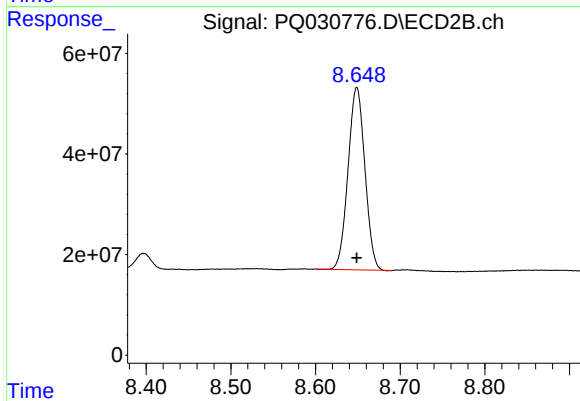
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 327704447
Conc: 16.42 ng/ml



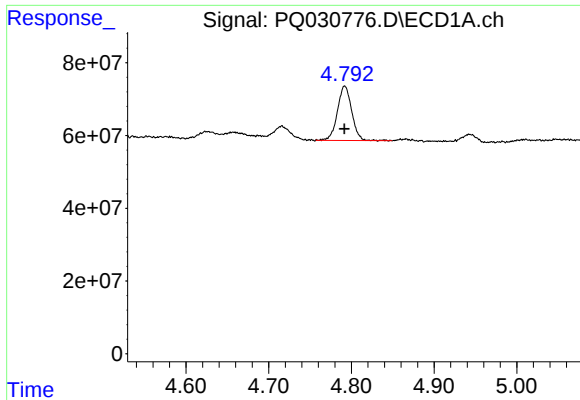
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 764227570
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 501395573
Conc: 19.95 ng/ml



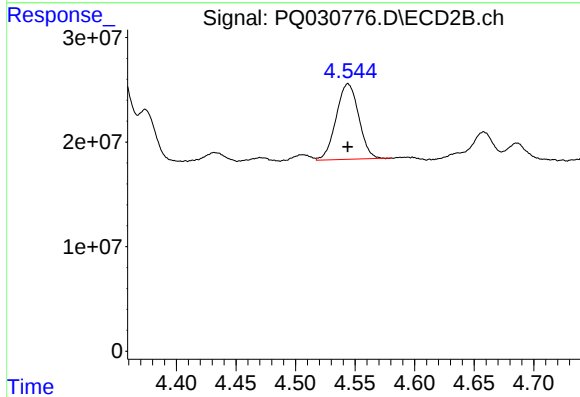
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 179881397
Conc: 231.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

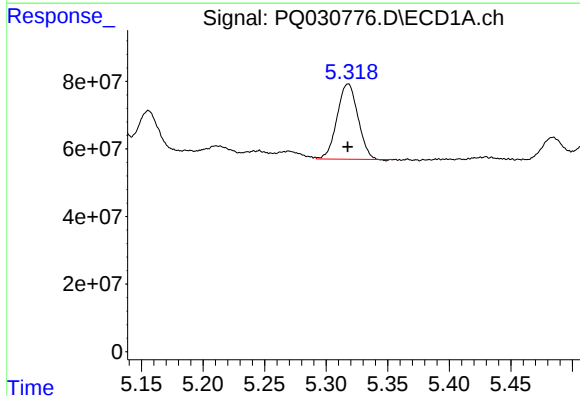
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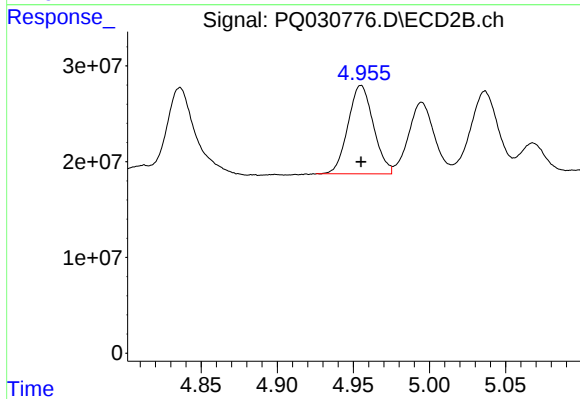
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 95097078
Conc: 209.76 ng/ml



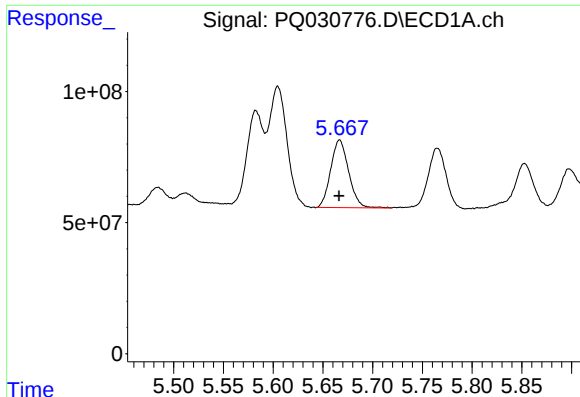
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 260807316
Conc: 230.08 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 107617635
Conc: 206.68 ng/ml m



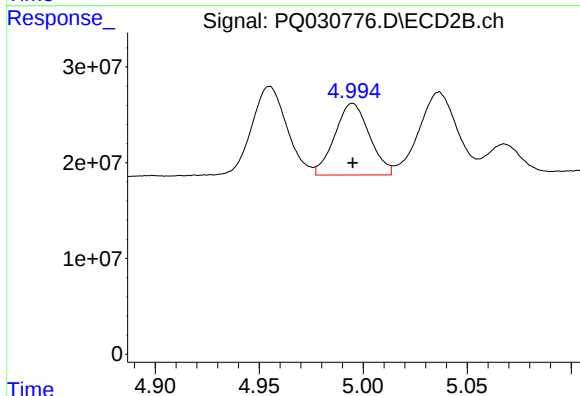
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 324746892
Conc: 225.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

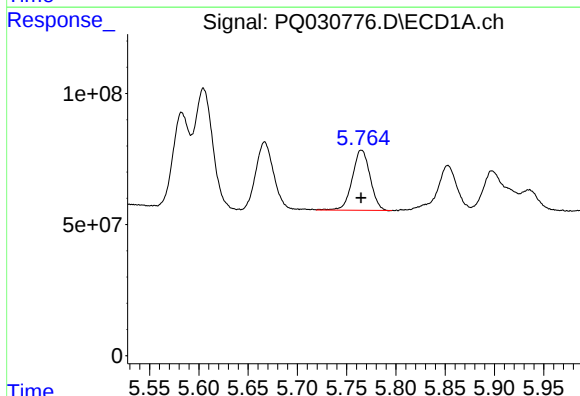
Manual Integrations
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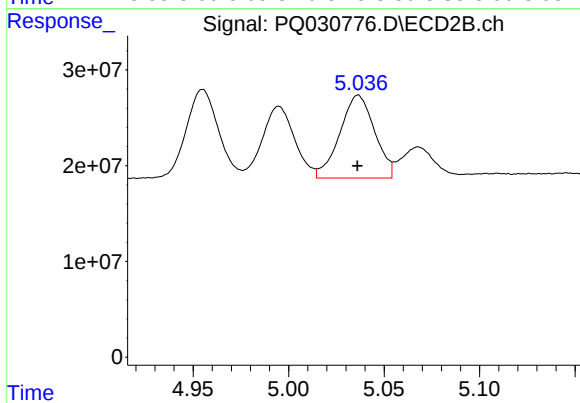
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 86925765
Conc: 226.74 ng/ml m



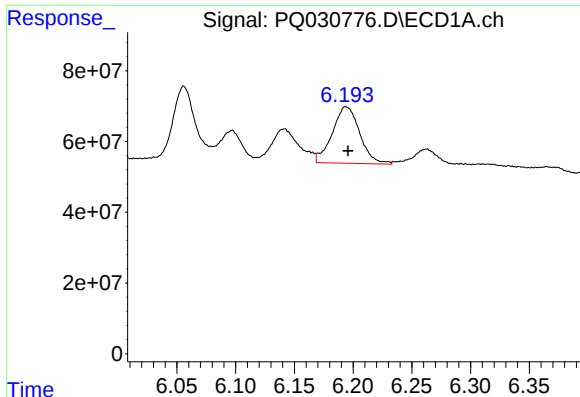
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 288336700
Conc: 225.71 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 110141884
Conc: 222.89 ng/ml m



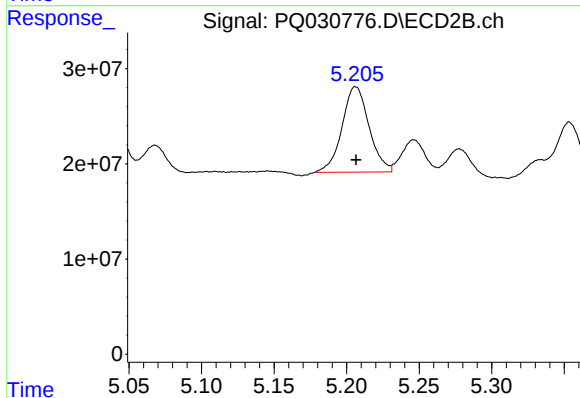
#7 AR-1016-5

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 260119795
Conc: 215.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

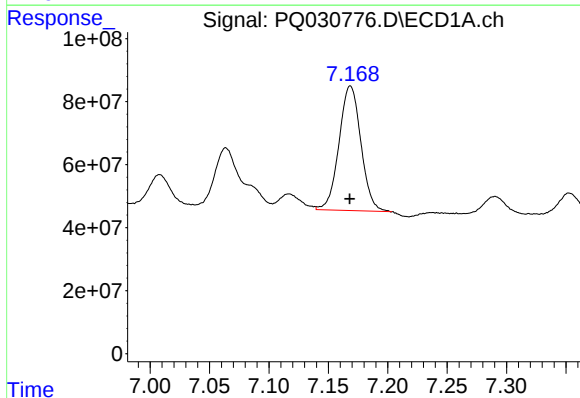
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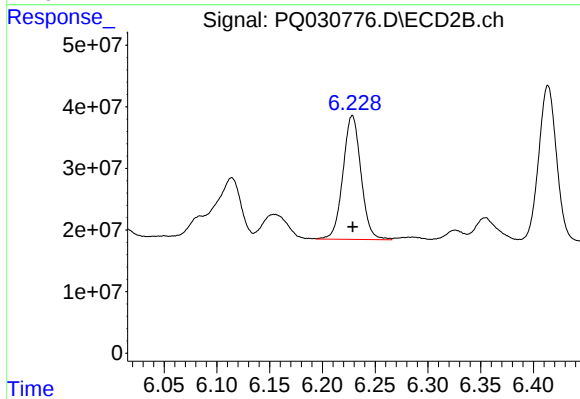
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 116666021
Conc: 215.15 ng/ml m



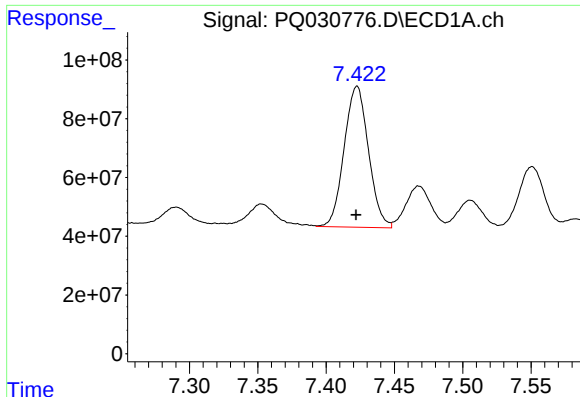
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 503201480
Conc: 233.47 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 238871643
Conc: 209.13 ng/ml



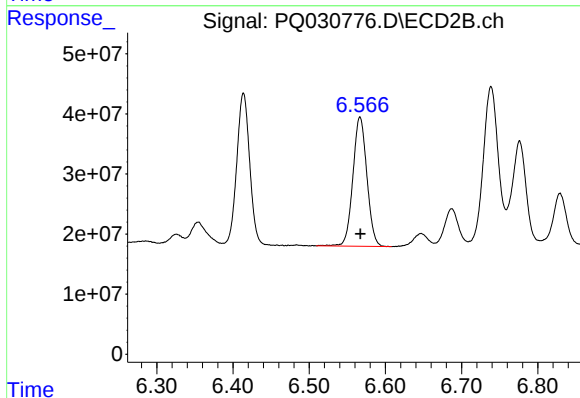
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 595120647
Conc: 240.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

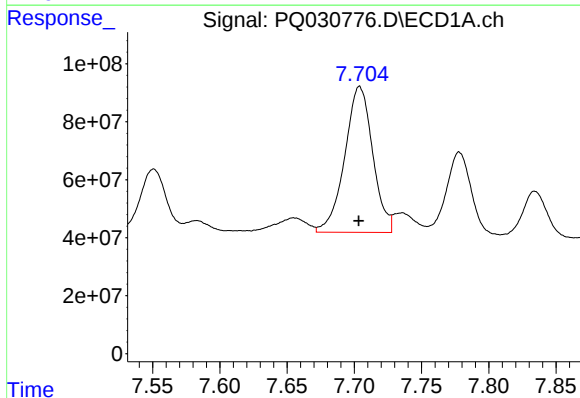
Manual Integrations
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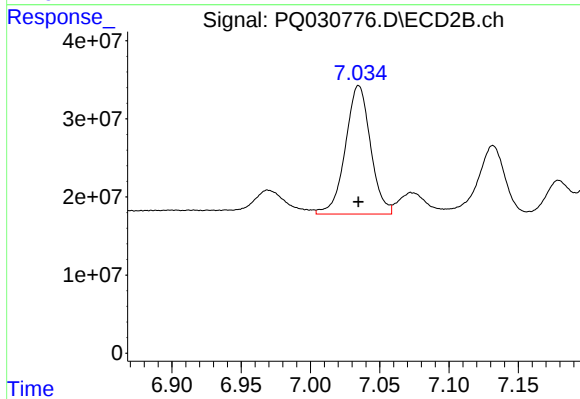
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 275151929
Conc: 204.67 ng/ml



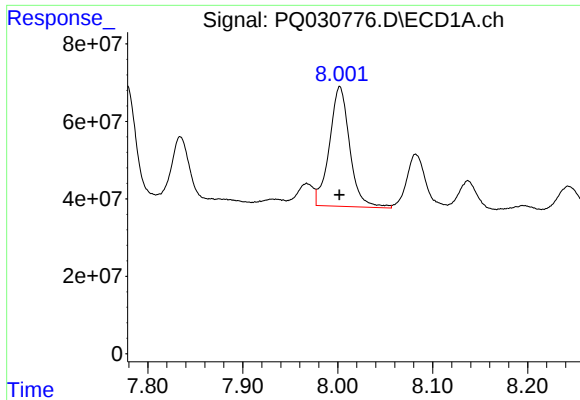
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 732757226
Conc: 270.58 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 207535522
Conc: 187.81 ng/ml



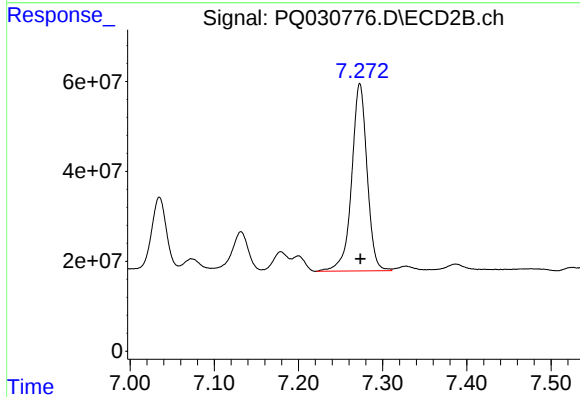
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 459055957
Conc: 251.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB111308BS

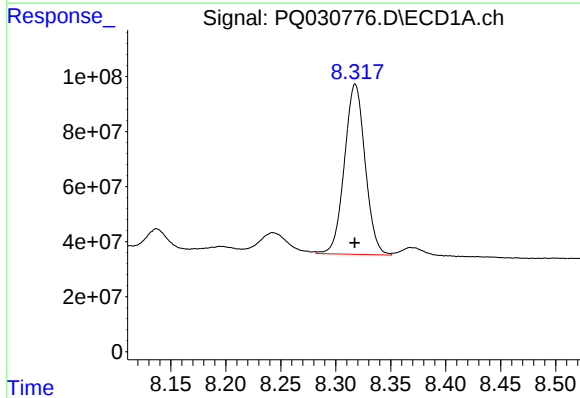
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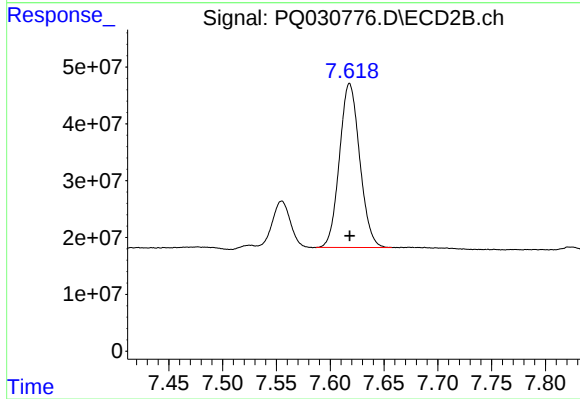
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 529701387
Conc: 190.78 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 810879156
Conc: 214.53 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 377925334
Conc: 190.89 ng/ml m