

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 13:09
 Operator : SM\SJ
 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 23 03:23:26 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	3.687	2769.7E6	991.6E6	50.596	49.695
2)	SA Decachlor...	10.088	8.648	1934.8E6	1337.4E6	52.328	53.204
Target Compounds							
3)	L1 AR-1016-1	4.791	4.543	430.1E6	232.1E6	552.698	512.042
4)	L1 AR-1016-2	5.318	4.955	599.9E6	267.8E6	529.220	514.387
5)	L1 AR-1016-3	5.667	4.995	791.5E6	194.4E6	549.590	506.981
6)	L1 AR-1016-4	5.765	5.036	706.8E6	246.6E6	553.319	498.942
7)	L1 AR-1016-5	6.194	5.206	691.5E6	300.2E6	571.597m	553.579
31)	L7 AR-1260-1	7.168	6.228	1212.2E6	611.6E6	562.412	535.426
32)	L7 AR-1260-2	7.422	6.567	1397.8E6	732.1E6	564.012m	544.609
33)	L7 AR-1260-3	7.704	7.035	1652.1E6	585.4E6	610.055m	529.805
34)	L7 AR-1260-4	8.003	7.273	1152.8E6	1473.8E6	630.934	530.793
35)	L7 AR-1260-5	8.318	7.618	2145.2E6	1021.2E6	567.568	515.823

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

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Acq On : 21 Jul 2018 13:09
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

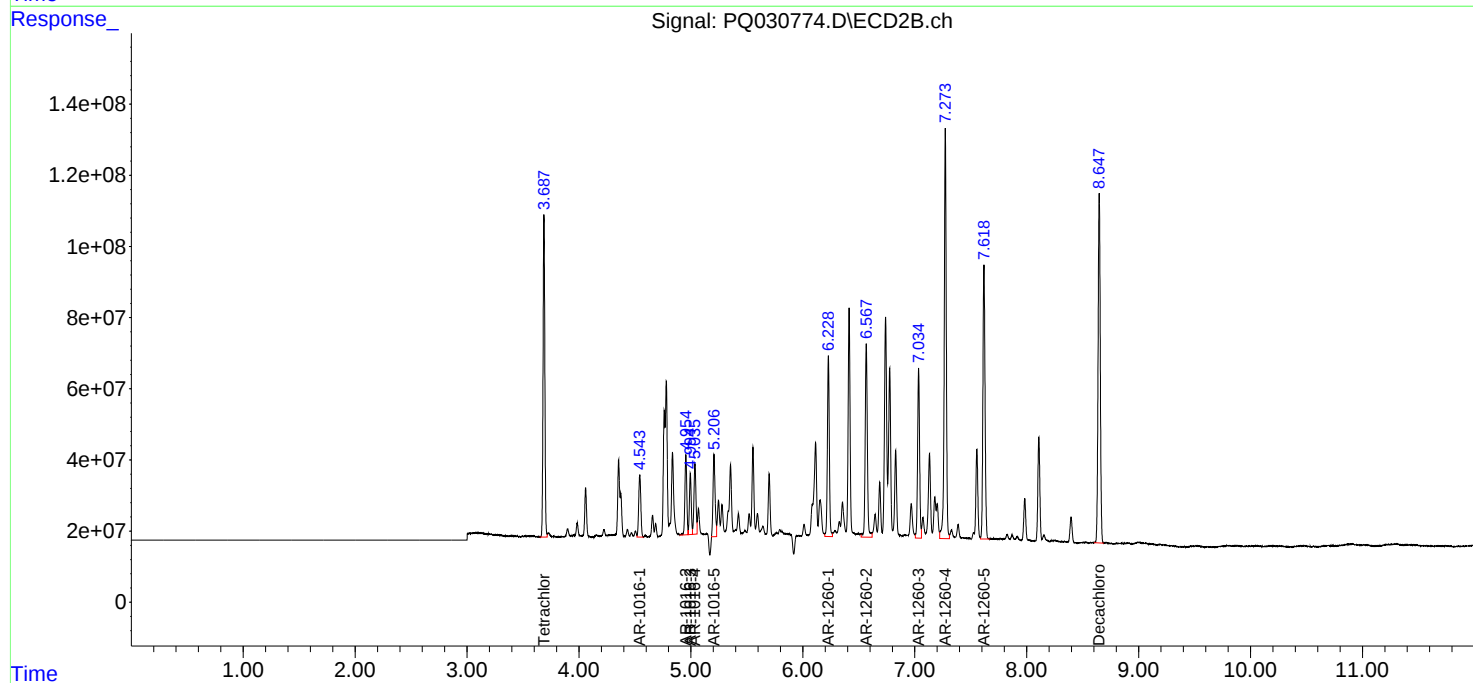
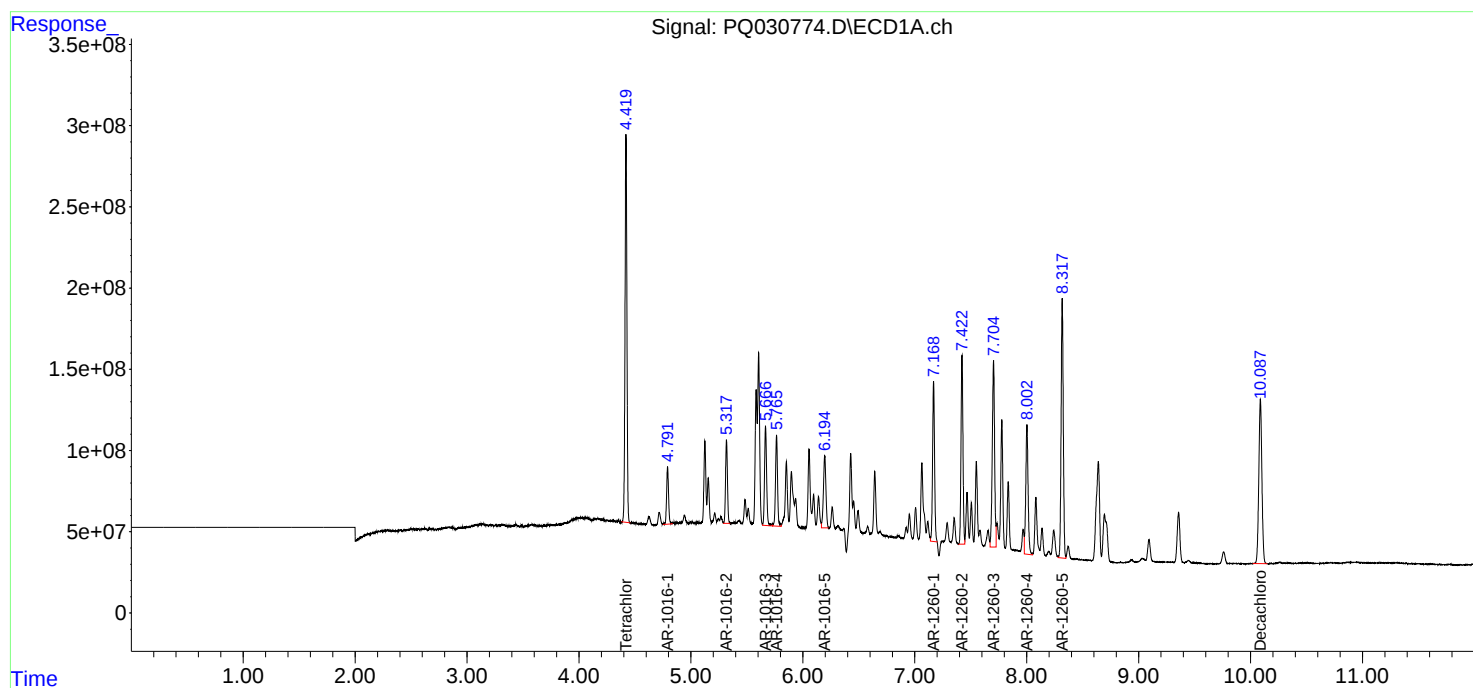
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

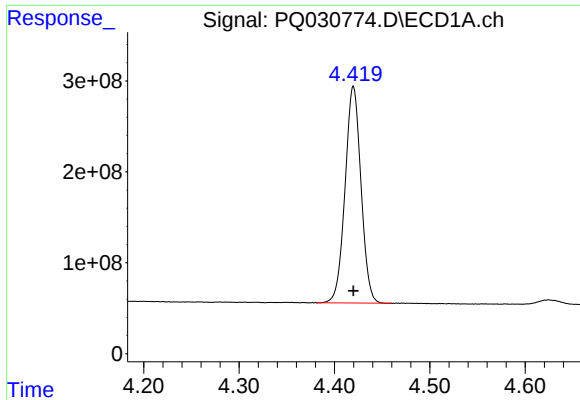
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:23:26 2018
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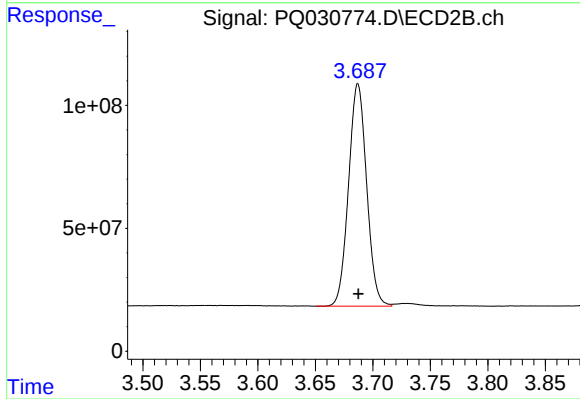
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 2769696830
Conc: 50.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

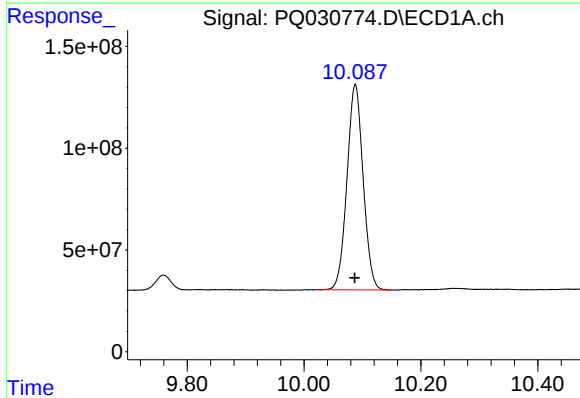
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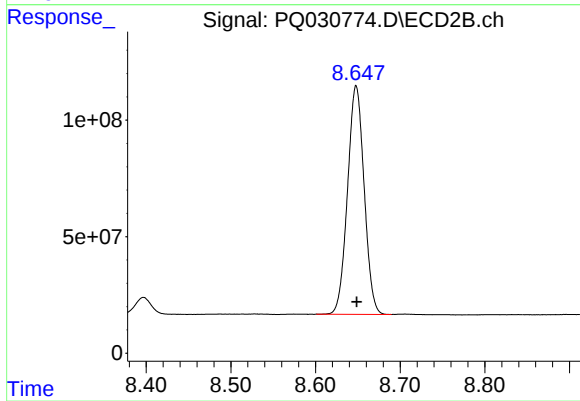
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 991625733
Conc: 49.70 ng/ml



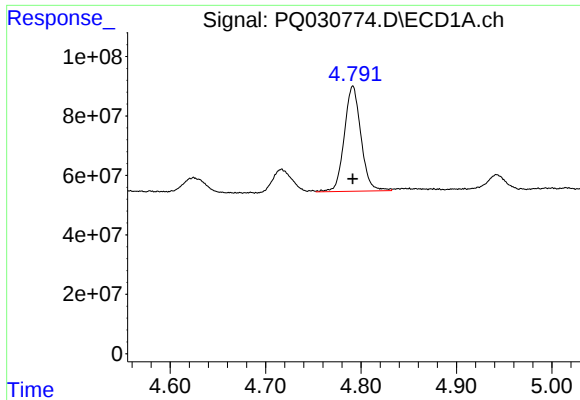
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.001 min
Response: 1934823101
Conc: 52.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 1337421592
Conc: 53.20 ng/ml



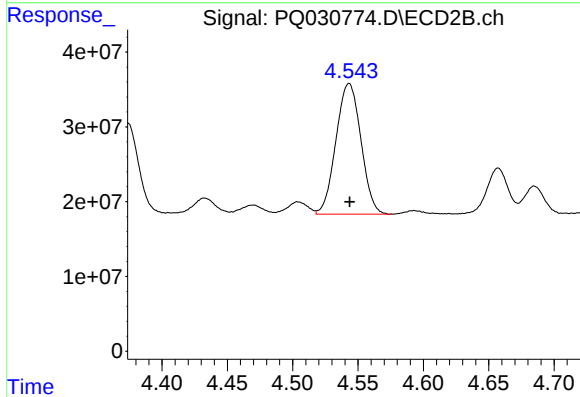
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 430070365
Conc: 552.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

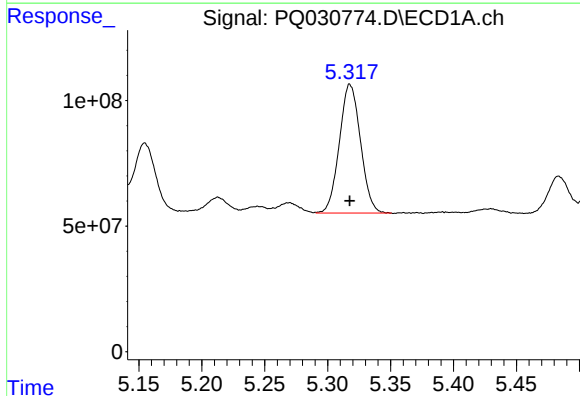
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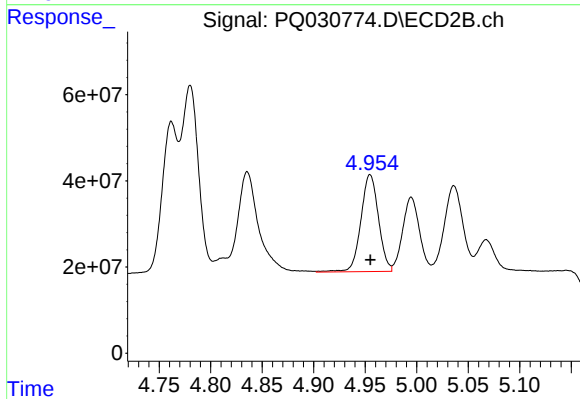
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 232137685
Conc: 512.04 ng/ml



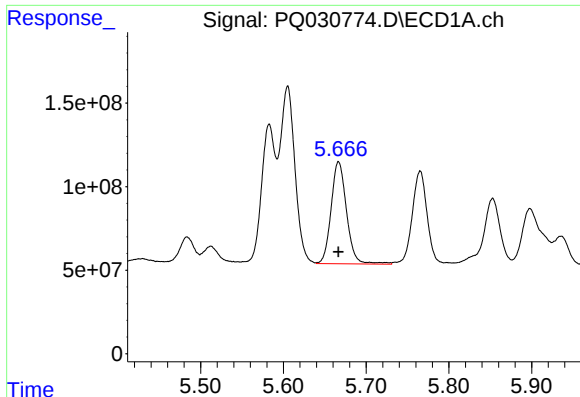
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 599892457
Conc: 529.22 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 267836386
Conc: 514.39 ng/ml



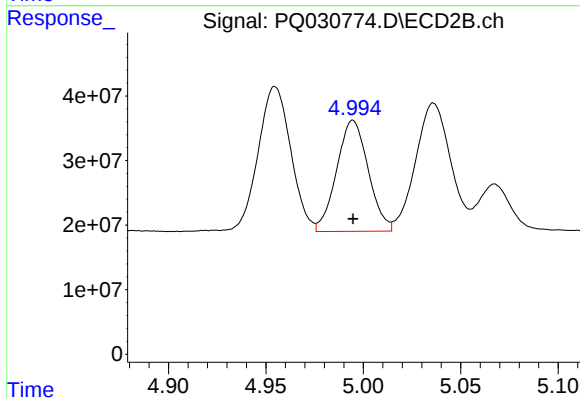
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 791450228
Conc: 549.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

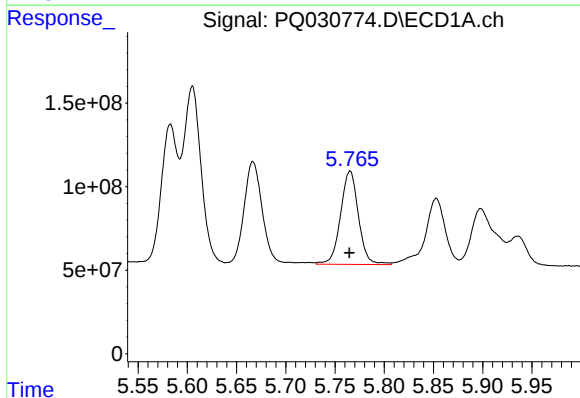
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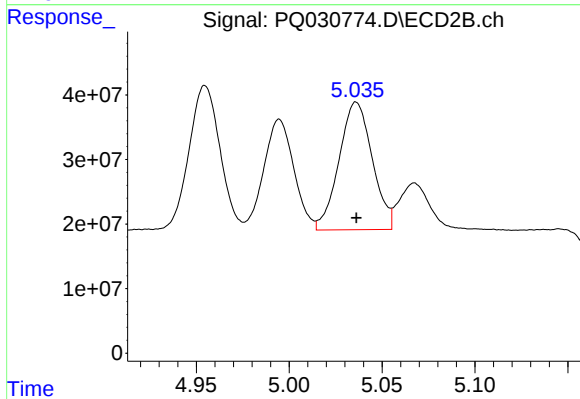
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 194360349
Conc: 506.98 ng/ml



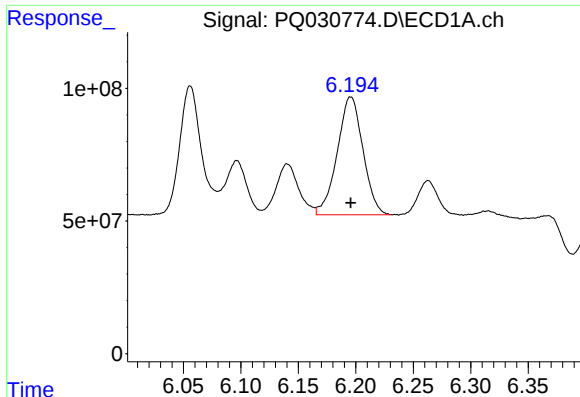
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 706838457
Conc: 553.32 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 246551620
Conc: 498.94 ng/ml



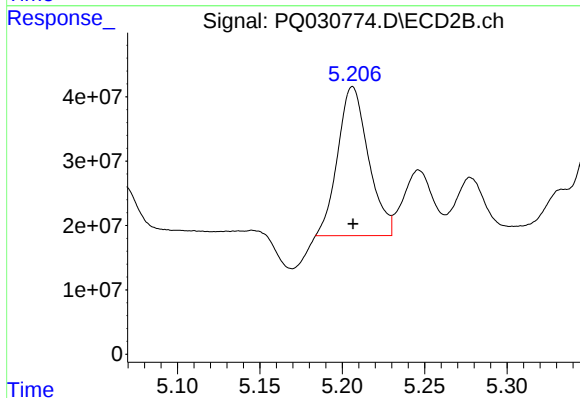
#7 AR-1016-5

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 691450284
Conc: 571.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

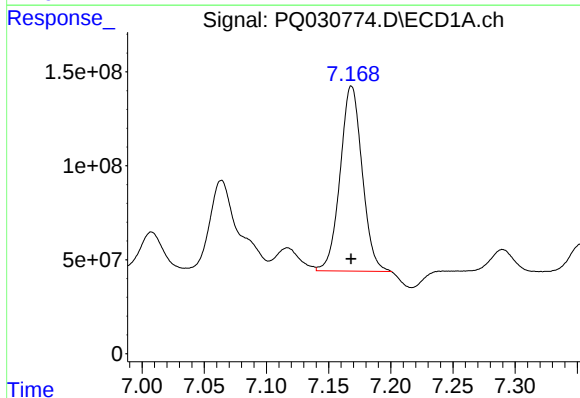
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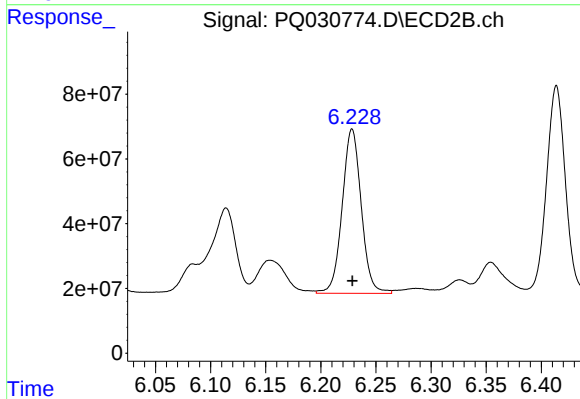
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 300177823
Conc: 553.58 ng/ml



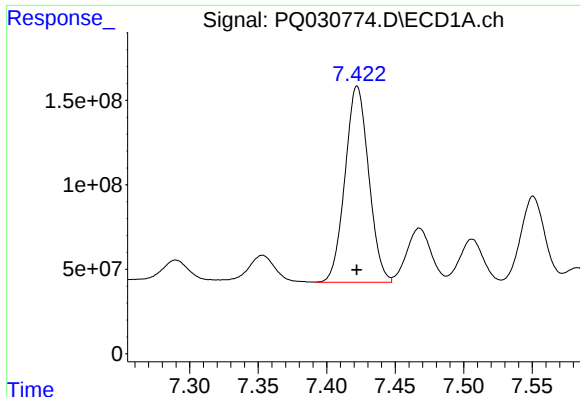
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1212158618
Conc: 562.41 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 611568825
Conc: 535.43 ng/ml



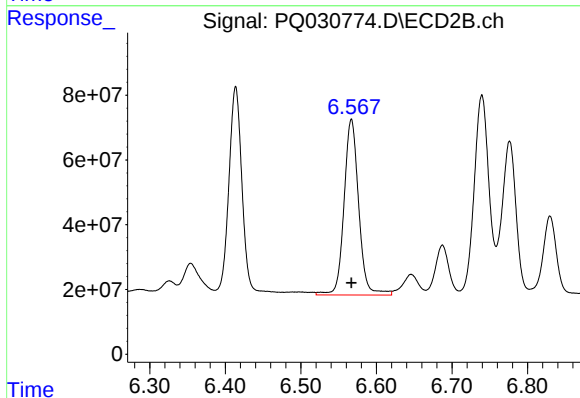
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 1397845514
Conc: 564.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

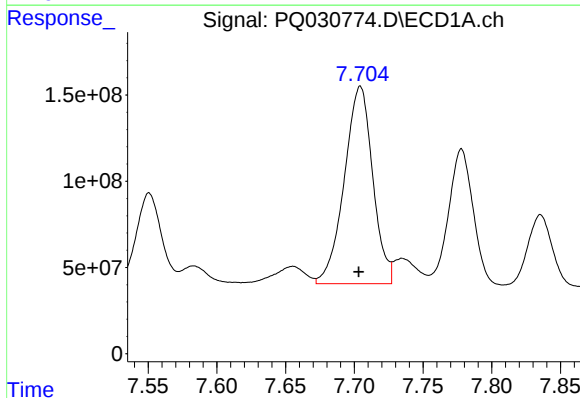
Manual Integrations
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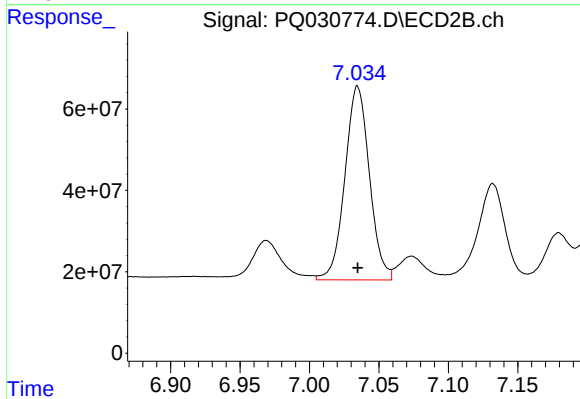
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 732148284
Conc: 544.61 ng/ml



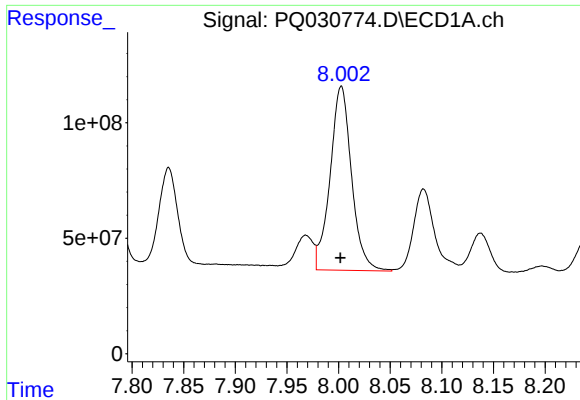
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 1652114697
Conc: 610.05 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 585437159
Conc: 529.80 ng/ml



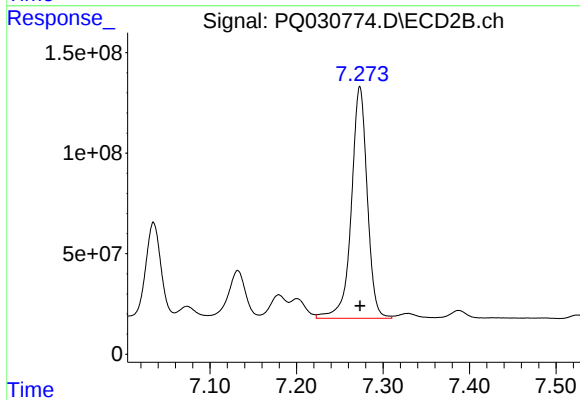
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 1152830412
Conc: 630.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

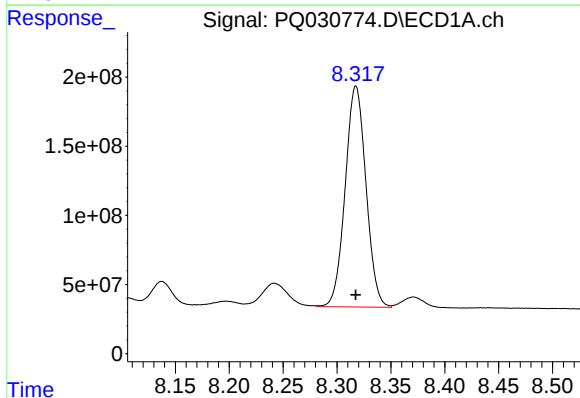
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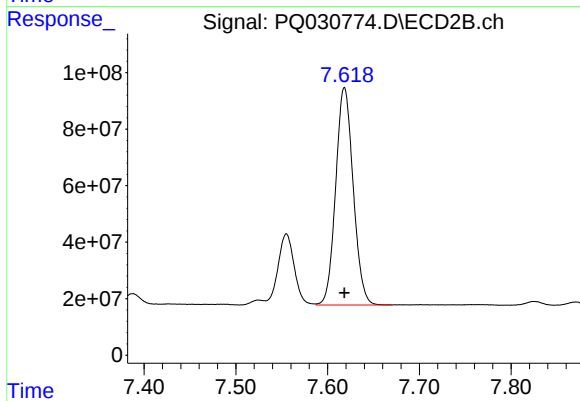
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 1473780872
Conc: 530.79 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 2145241276
Conc: 567.57 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 1021215908
Conc: 515.82 ng/ml