

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 20:00
 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 13 01:24:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.427	3.693	2613.5E6	858.0E6	58.199	55.167
2)	SA Decachlor...	10.099	8.655	1525.3E6	836.6E6	46.673	39.963
Target Compounds							
3)	L1 AR-1016-1	4.799	4.548	337.1E6	187.3E6	553.072	550.007m
4)	L1 AR-1016-2	5.325	4.960	477.8E6	197.7E6	562.816	583.295
5)	L1 AR-1016-3	5.674	4.999	593.5E6	149.8E6	522.927	543.948
6)	L1 AR-1016-4	5.772	5.041	502.6E6	187.7E6	557.114	544.860
7)	L1 AR-1016-5	6.202	5.211	503.9E6	203.3E6	510.383	472.547m
31)	L7 AR-1260-1	7.175	6.233	835.1E6	401.4E6	471.741	458.942
32)	L7 AR-1260-2	7.429	6.572	928.2E6	464.6E6	442.875	448.098
33)	L7 AR-1260-3	7.711	7.040	1057.2E6	360.6E6	404.121	424.953
34)	L7 AR-1260-4	8.009	7.278	741.6E6	866.7E6	434.774	407.453
35)	L7 AR-1260-5	8.325	7.624	1483.9E6	635.3E6	430.961	405.976

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

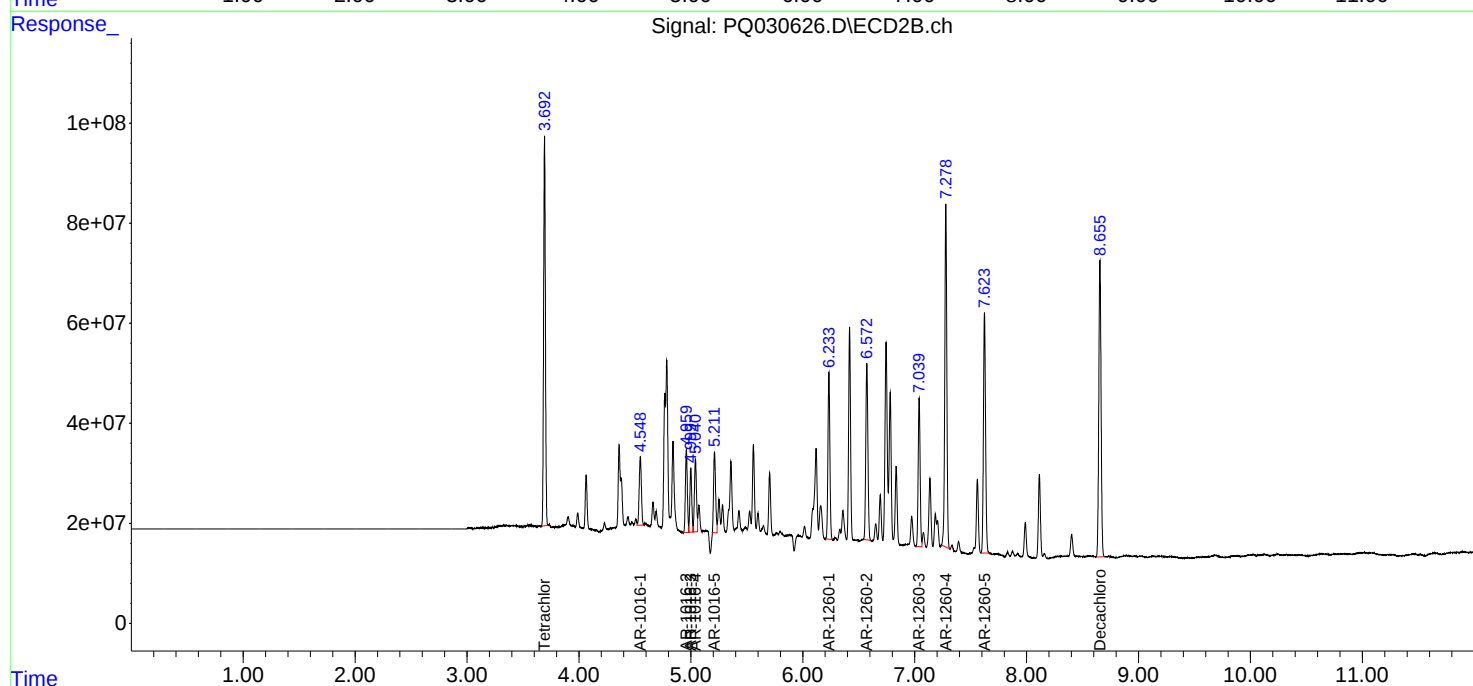
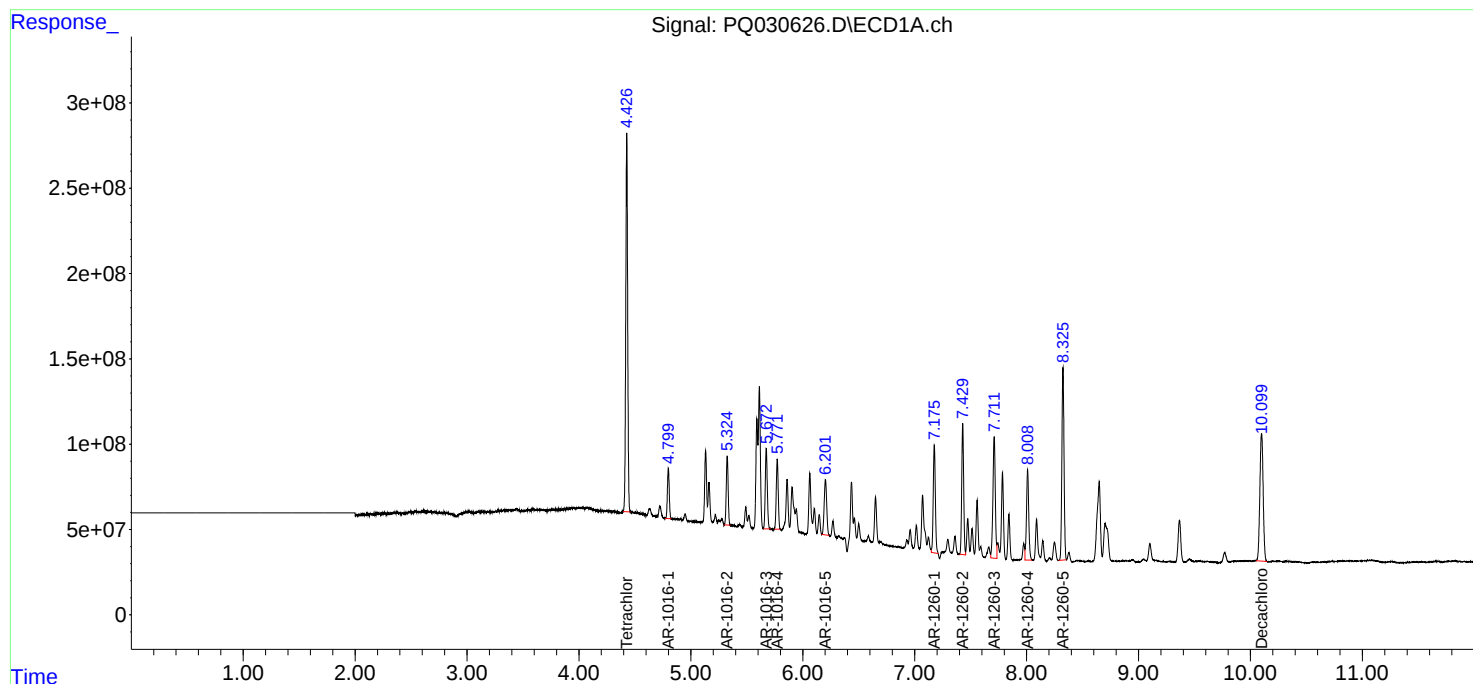
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

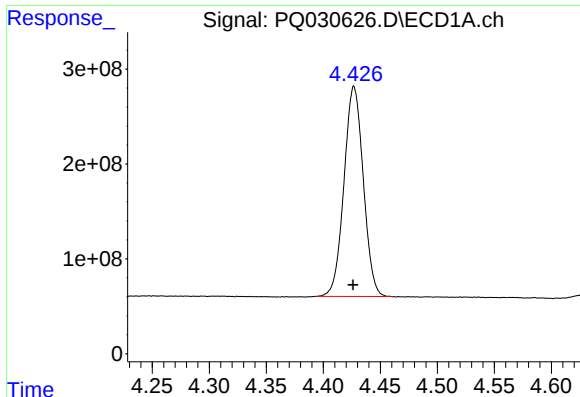
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Integration File signal 1: autoint1.e
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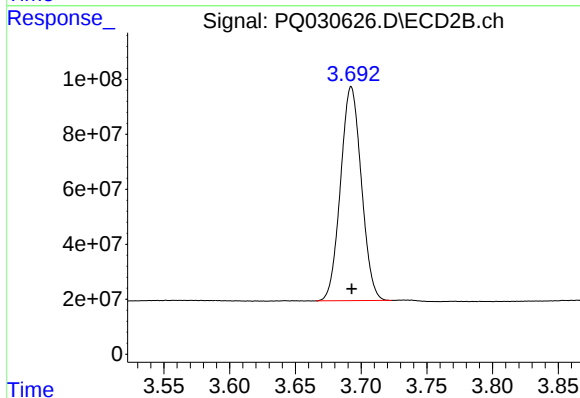
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 2613540547
Conc: 58.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

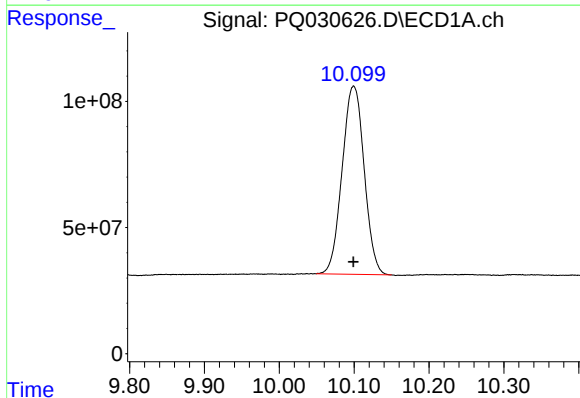
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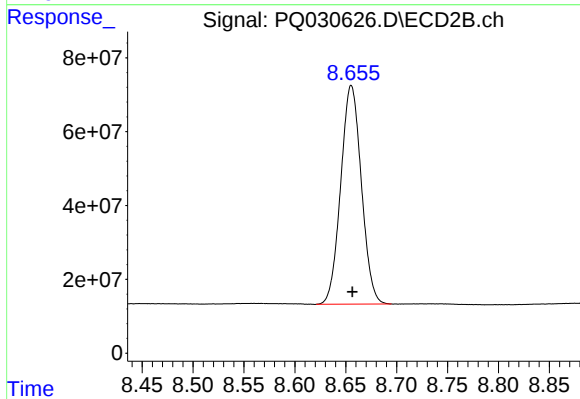
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 858042985
Conc: 55.17 ng/ml



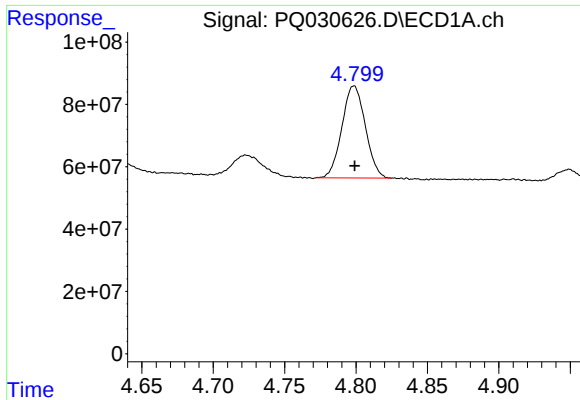
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.000 min
Response: 1525346894
Conc: 46.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 836599068
Conc: 39.96 ng/ml



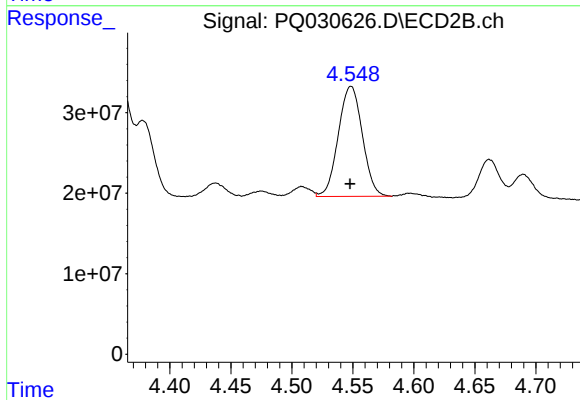
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 337131817
Conc: 553.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

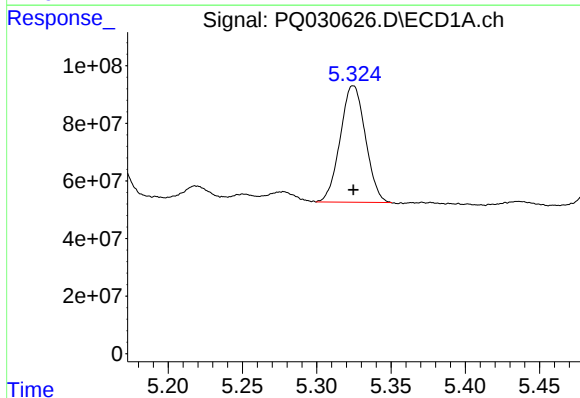
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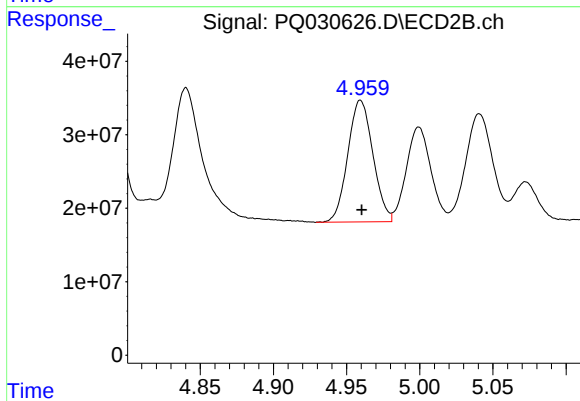
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 187311973
Conc: 550.01 ng/ml m



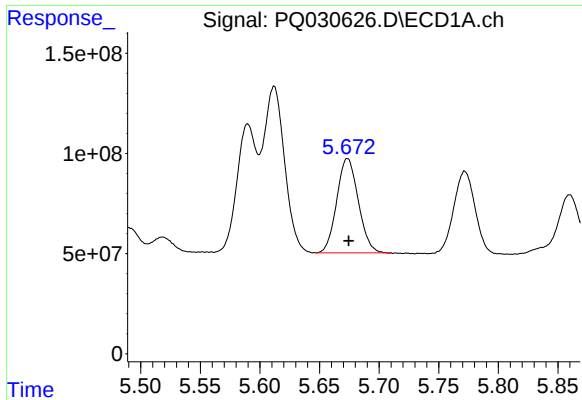
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 477812725
Conc: 562.82 ng/ml



#4 AR-1016-2

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 197719383
Conc: 583.29 ng/ml



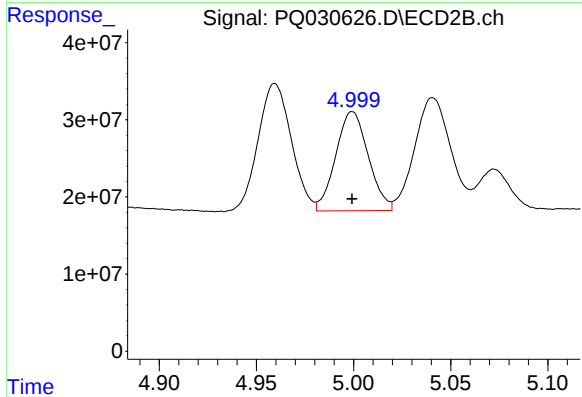
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 593452992
Conc: 522.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

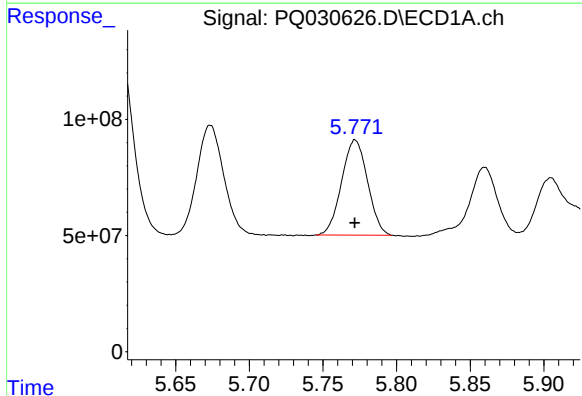
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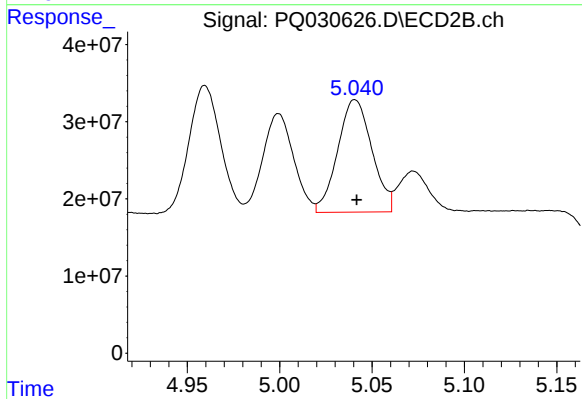
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 149824760
Conc: 543.95 ng/ml



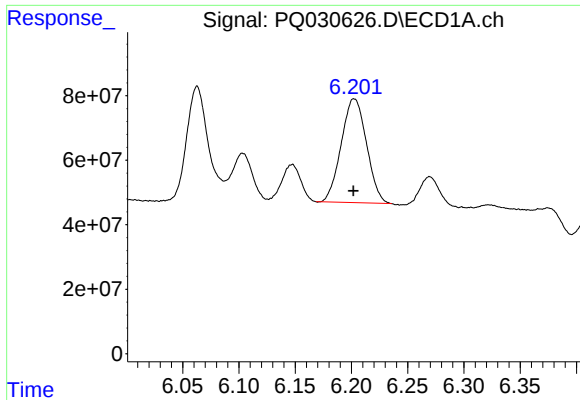
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 502645523
Conc: 557.11 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 187735974
Conc: 544.86 ng/ml



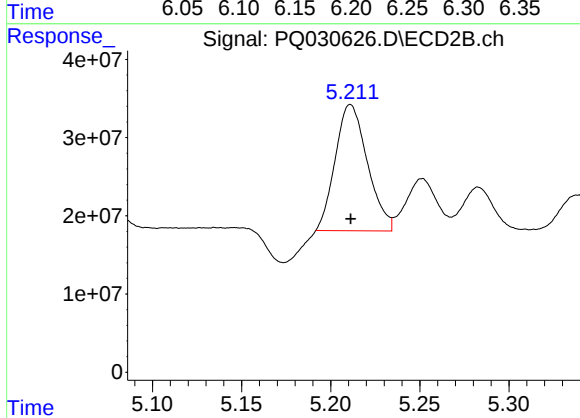
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 503940780
Conc: 510.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

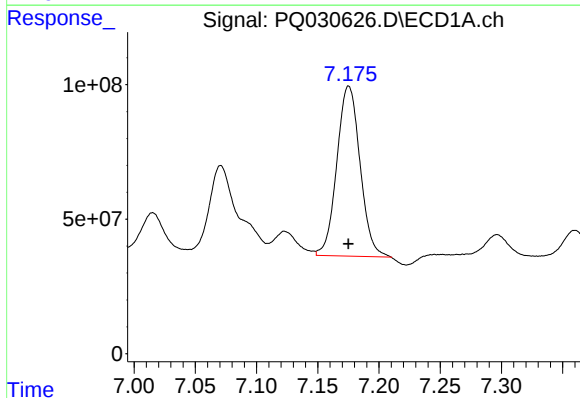
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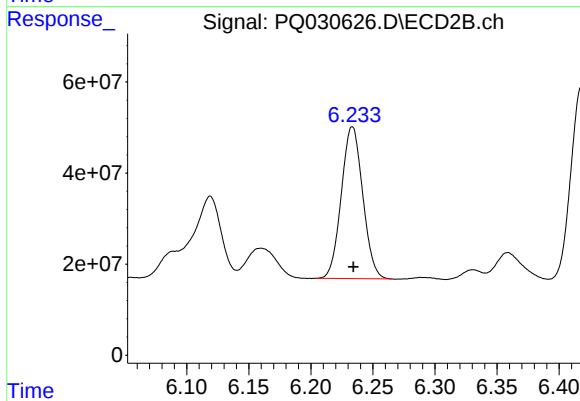
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 203326520
Conc: 472.55 ng/ml m



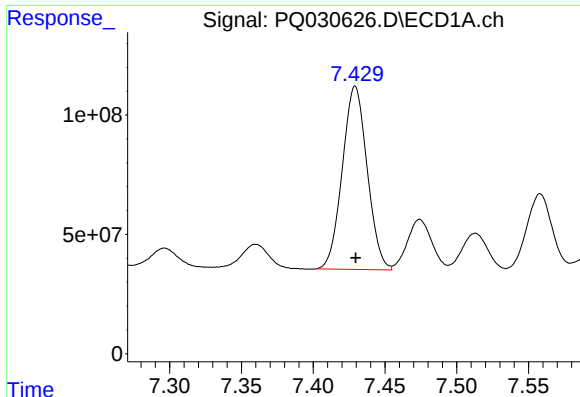
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 835106464
Conc: 471.74 ng/ml



#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 401406344
Conc: 458.94 ng/ml



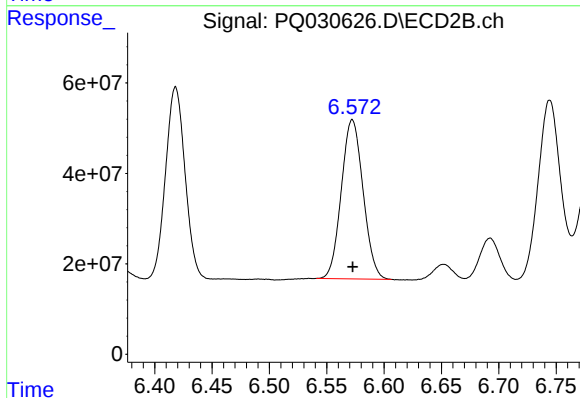
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 928200165
Conc: 442.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

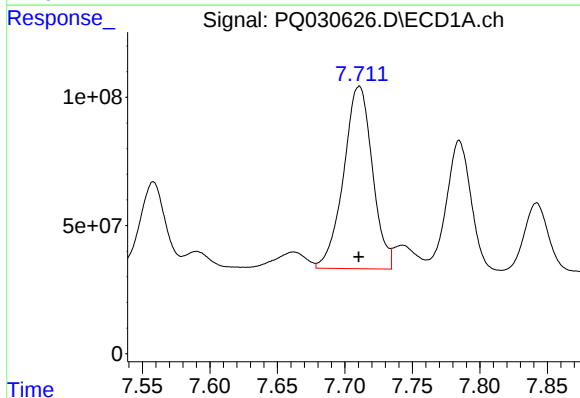
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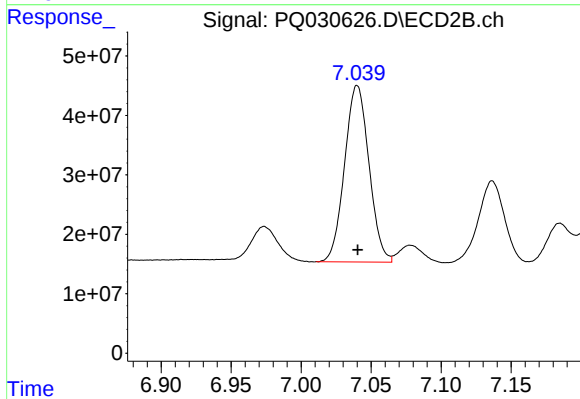
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 464594680
Conc: 448.10 ng/ml



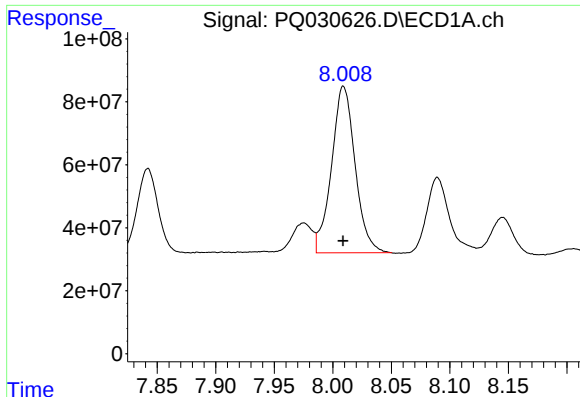
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 1057167800
Conc: 404.12 ng/ml



#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 360627814
Conc: 424.95 ng/ml



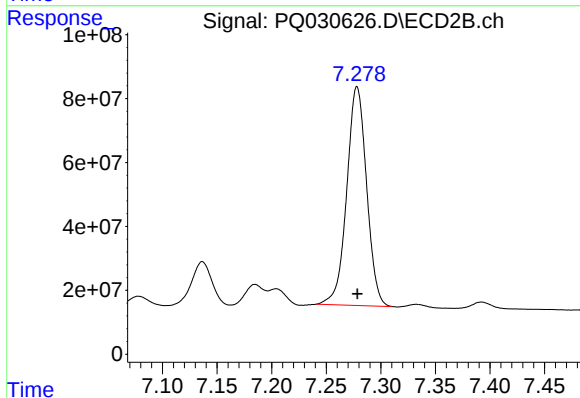
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 741624023
Conc: 434.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

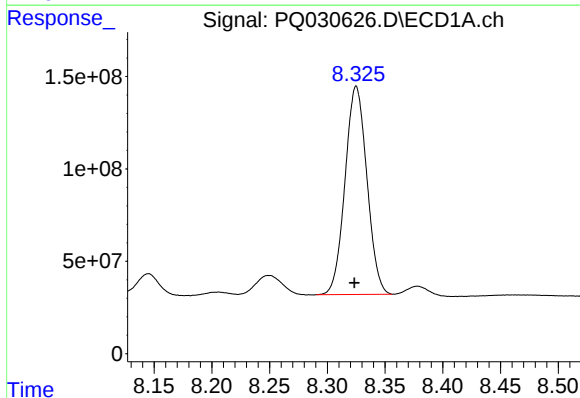
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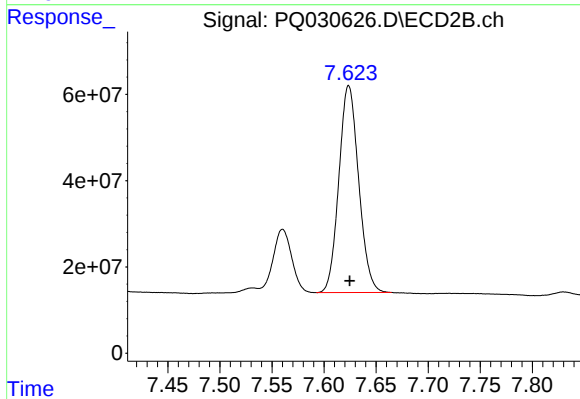
#34 AR-1260-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 866666182
Conc: 407.45 ng/ml



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 1483853850
Conc: 430.96 ng/ml



#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 635320534
Conc: 405.98 ng/ml