

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 19:00
 Operator : SM\SJ
 Sample : J4095-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 J4095-10MSDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:31:13 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...	4.419	3.687	952.7E6	319.0E6	17.404	15.987
2)	SA Decachlor...	10.086	8.647	469.1E6	303.7E6	12.686	12.080
Target Compounds							
3)	L1 AR-1016-1	4.791	4.543	176.7E6	86154261	227.130	190.037
4)	L1 AR-1016-2	5.317	4.954	260.4E6	83569249	229.761	160.497m#
5)	L1 AR-1016-3	5.666	4.994	276.4E6	61592354	191.921	160.661m
6)	L1 AR-1016-4	5.764	5.035	250.6E6	67656885	196.197	136.916m#
7)	L1 AR-1016-5	6.195	5.205	206.8E6	81212386	170.924	149.769
31)	L7 AR-1260-1	7.164	6.228	562.9E6	231.3E6	261.163m	202.459
32)	L7 AR-1260-2	7.422	6.567	453.0E6	213.0E6	182.790	158.455
33)	L7 AR-1260-3	7.703	7.034	606.5E6	164.1E6	223.941	148.482 #
34)	L7 AR-1260-4	8.001	7.273	327.3E6	594.8E6	179.138	214.214
35)	L7 AR-1260-5	8.317	7.618	657.0E6	262.6E6	173.835	132.639

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

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Acq On : 21 Jul 2018 19:00
Operator : SM\SJ
Sample : J4095-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

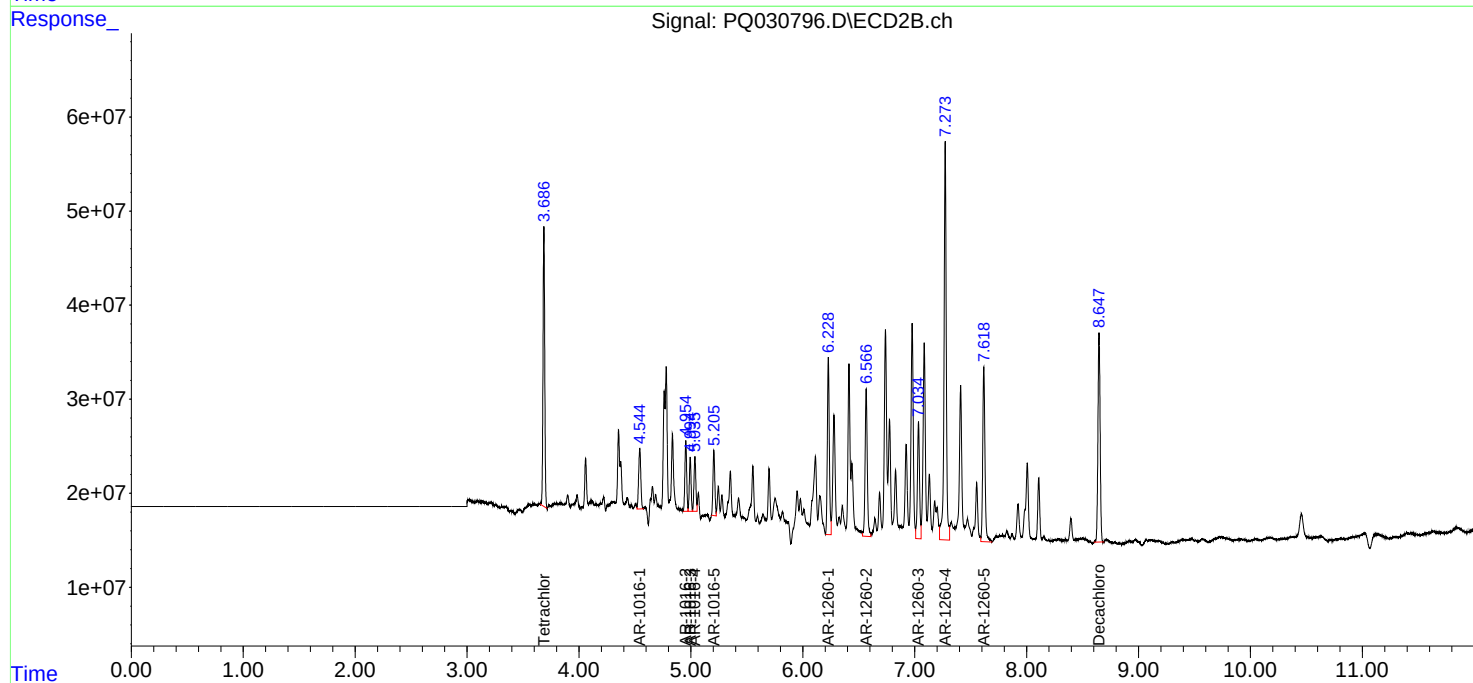
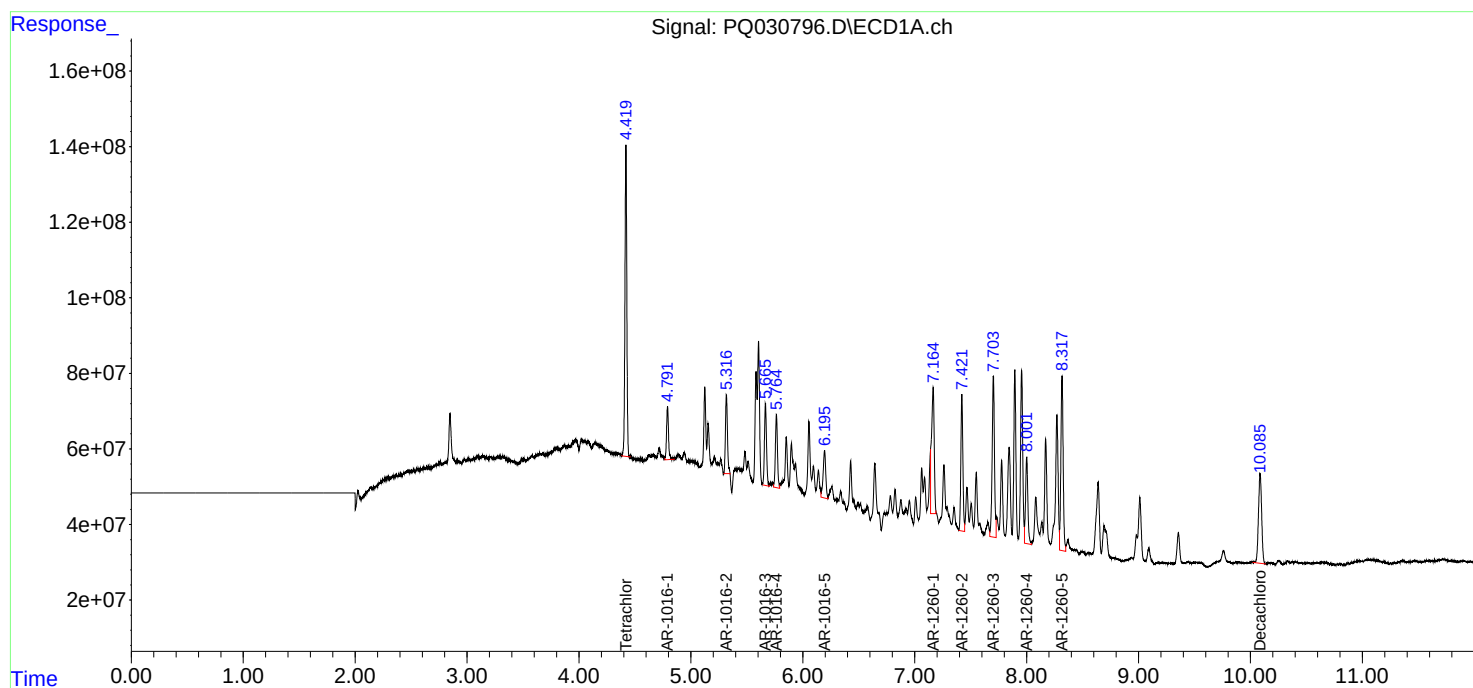
Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

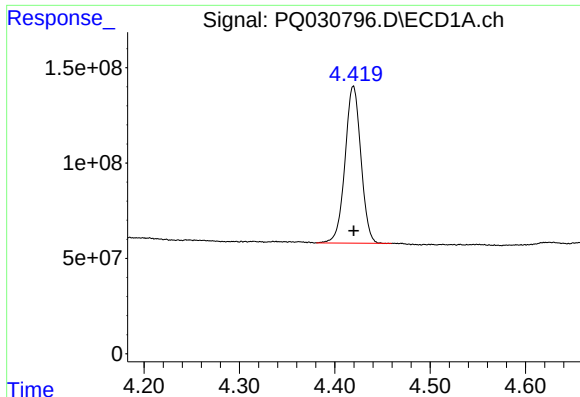
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Integration File signal 1: autoint1.e
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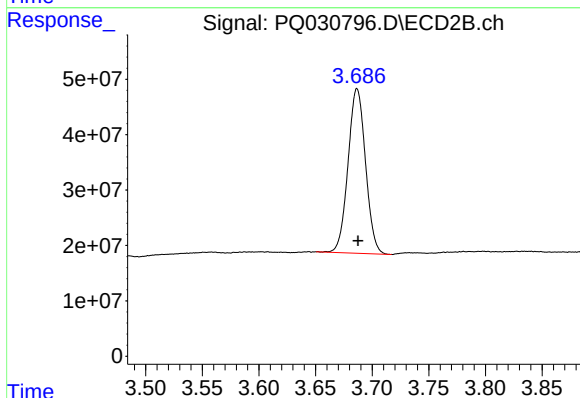
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 952739660
Conc: 17.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

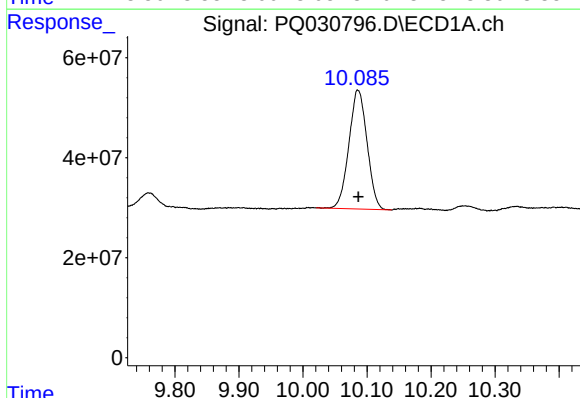
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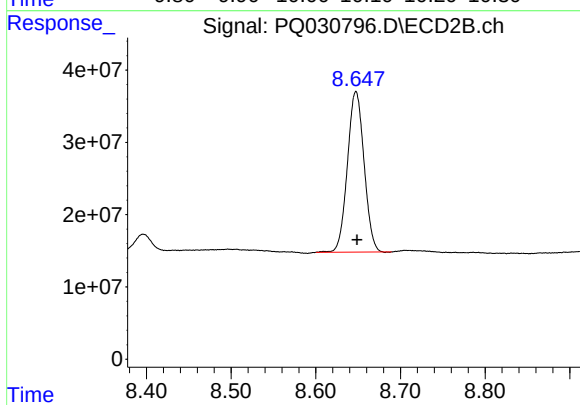
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 319011284
Conc: 15.99 ng/ml



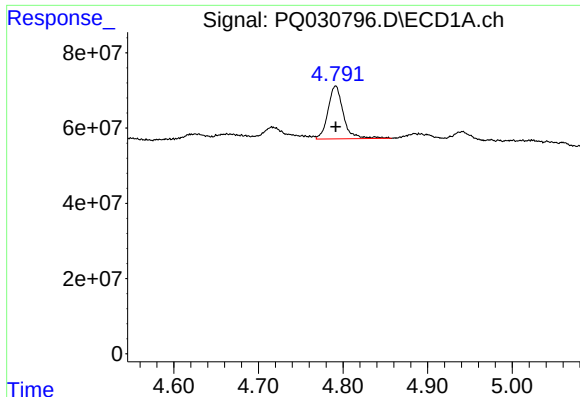
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.000 min
Response: 469076660
Conc: 12.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.001 min
Response: 303669396
Conc: 12.08 ng/ml



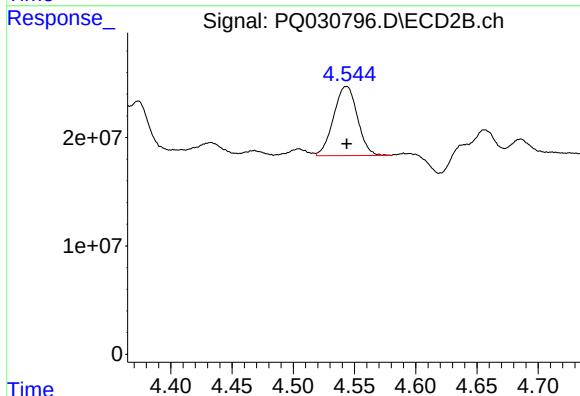
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 176736322
Conc: 227.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

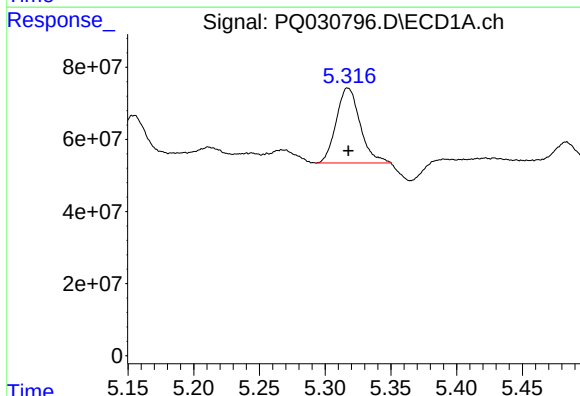
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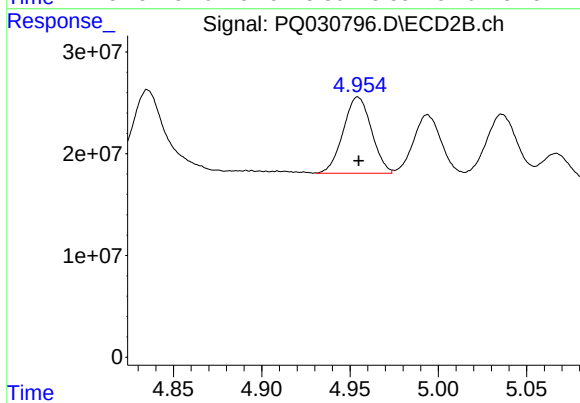
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 86154261
Conc: 190.04 ng/ml



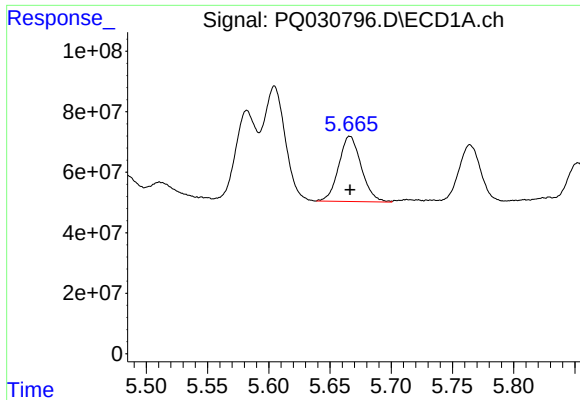
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 260442976
Conc: 229.76 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 83569249
Conc: 160.50 ng/ml m



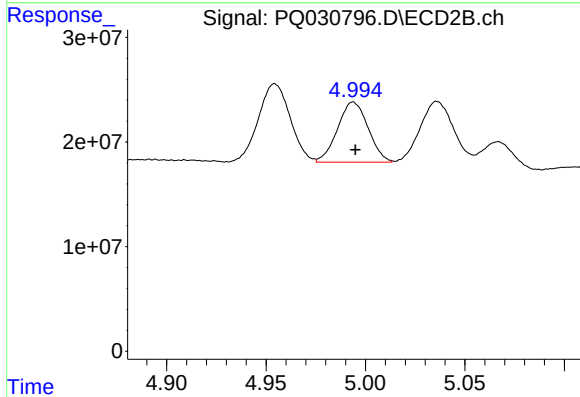
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 276380420
Conc: 191.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

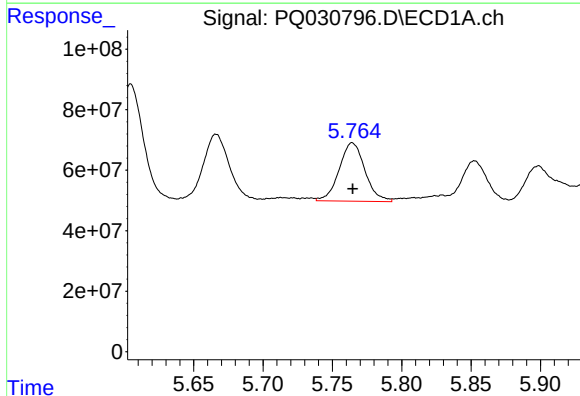
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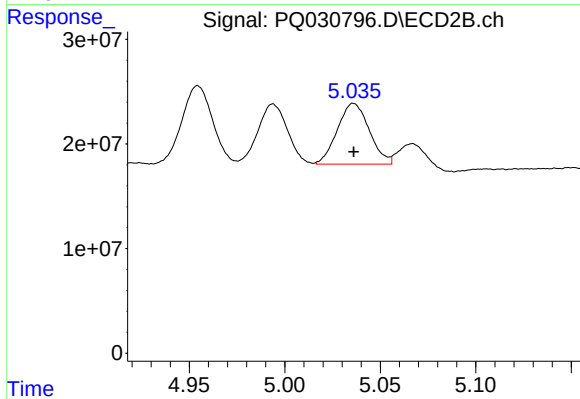
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: -0.001 min
Response: 61592354
Conc: 160.66 ng/ml m



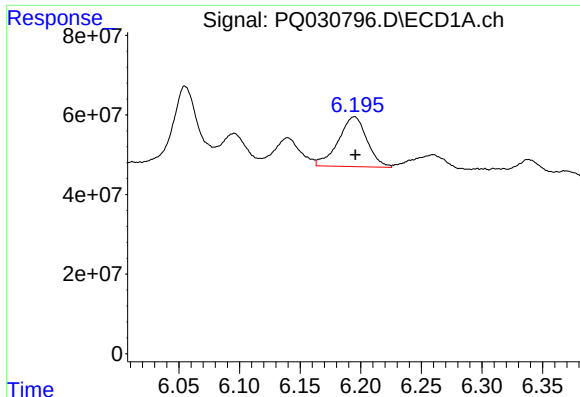
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 250631753
Conc: 196.20 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 67656885
Conc: 136.92 ng/ml m



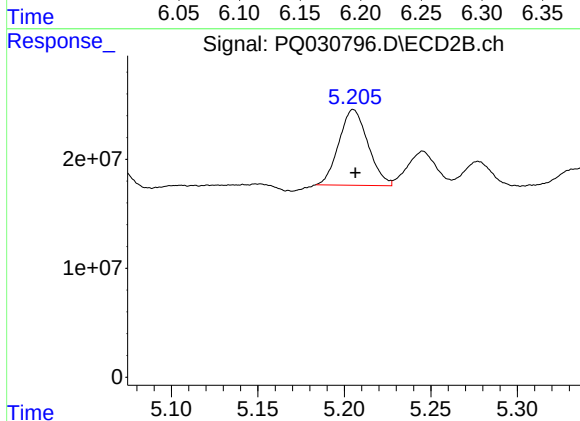
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 206763468
Conc: 170.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

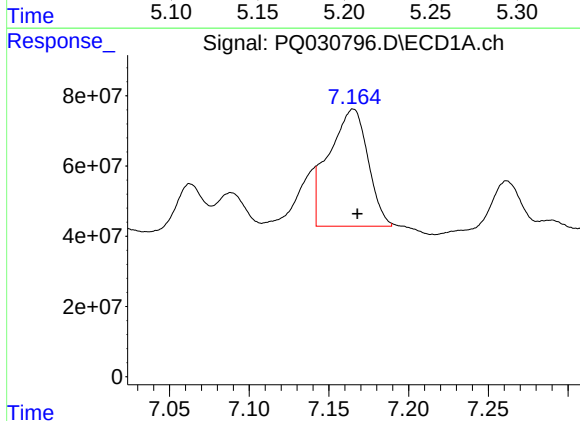
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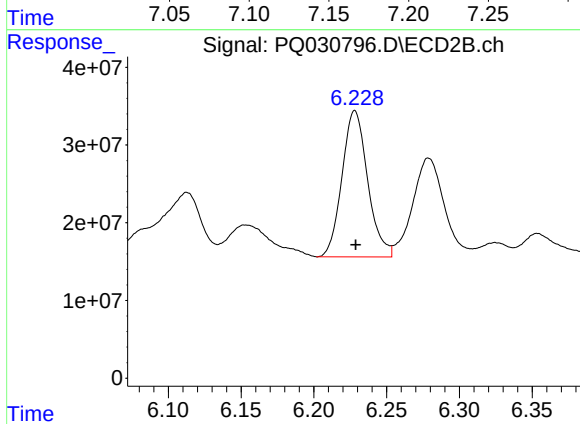
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 81212386
Conc: 149.77 ng/ml



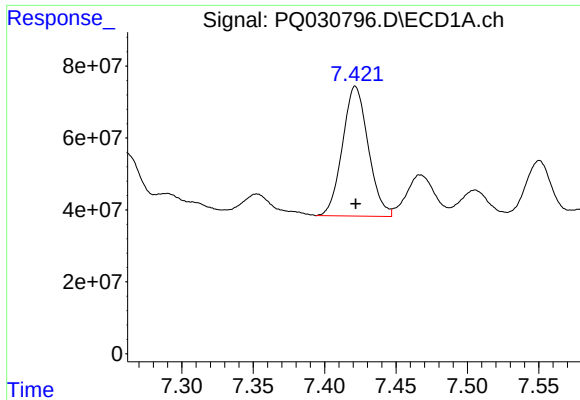
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 562880543
Conc: 261.16 ng/ml m



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 231250828
Conc: 202.46 ng/ml



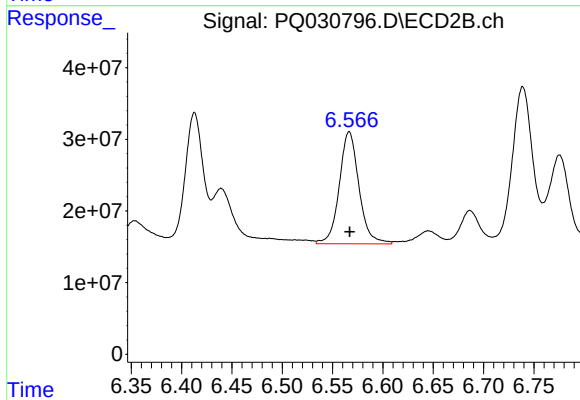
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 453025720
Conc: 182.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

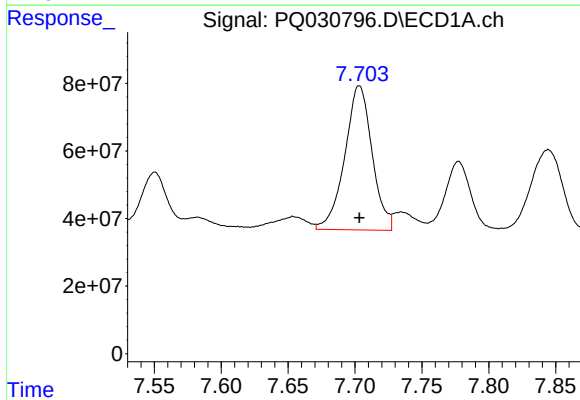
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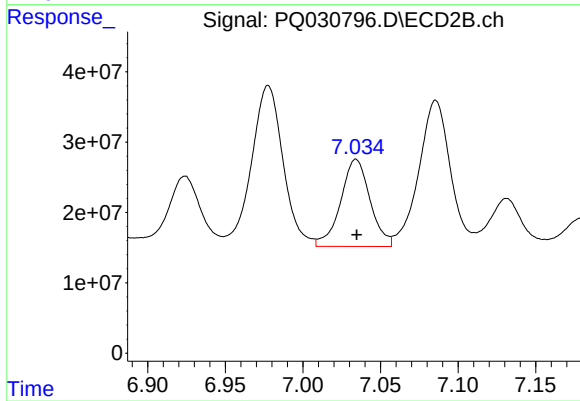
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 213019836
Conc: 158.45 ng/ml



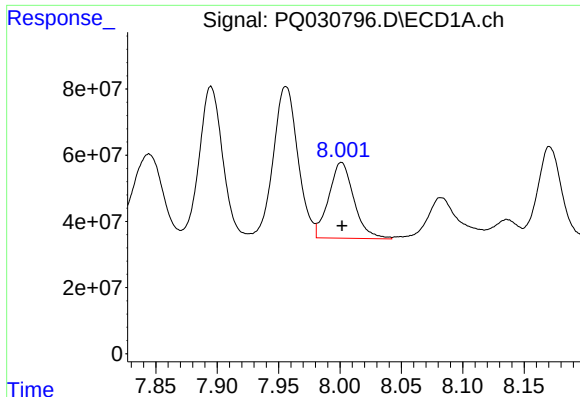
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 606463278
Conc: 223.94 ng/ml



#33 AR-1260-3

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 164073255
Conc: 148.48 ng/ml



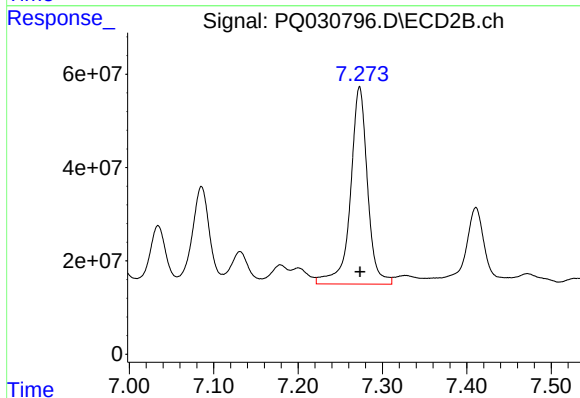
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 327318469
Conc: 179.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
J4095-10MSDMSD

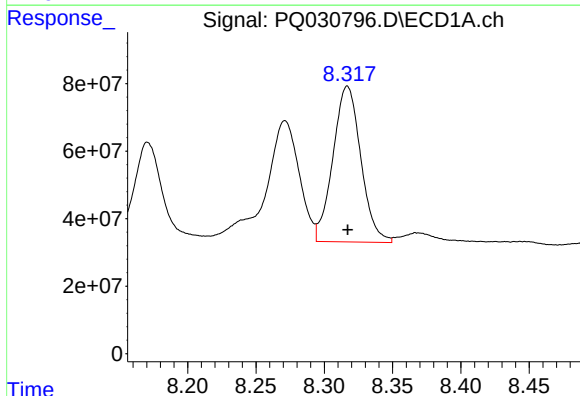
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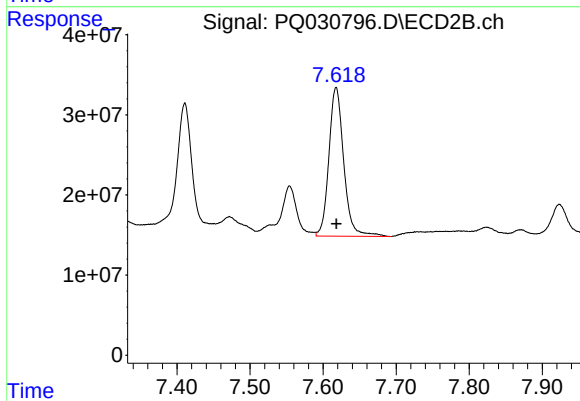
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 594777781
Conc: 214.21 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 657043850
Conc: 173.83 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 262595445
Conc: 132.64 ng/ml