

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 09:04
 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: Jan 16 00:17:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.378	3.717	278.4E6	147.4E6	60.896m	60.913m
2)	SA Decachlor...	10.015	8.673	165.5E6	90503970	45.509m	47.078m
Target Compounds							
3)	L1 AR-1016-1	5.539	4.791	79617599	44656215	569.015m	575.369m
4)	L1 AR-1016-2	5.560	4.808	106.6E6	60917730	499.450m	534.894m
5)	L1 AR-1016-3	5.622	4.985	65494821	32499401	527.927	561.758m
6)	L1 AR-1016-4	5.721	5.024	53744774	26199019	530.753m	555.786m
7)	L1 AR-1016-5	6.011	5.237	52009422	32677754	520.836m	537.153m
31)	L7 AR-1260-1	7.128	6.257	90357297	58361559	474.592	490.124
32)	L7 AR-1260-2	7.383	6.444	106.4E6	69752156	463.853	485.851
33)	L7 AR-1260-3	7.740	6.596	64365692	64545876	457.110	488.843m
34)	L7 AR-1260-4	7.969	7.063	77611227	43395660	450.123	482.762
35)	L7 AR-1260-5	8.283	7.305	151.0E6	106.6E6	449.733	482.340

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

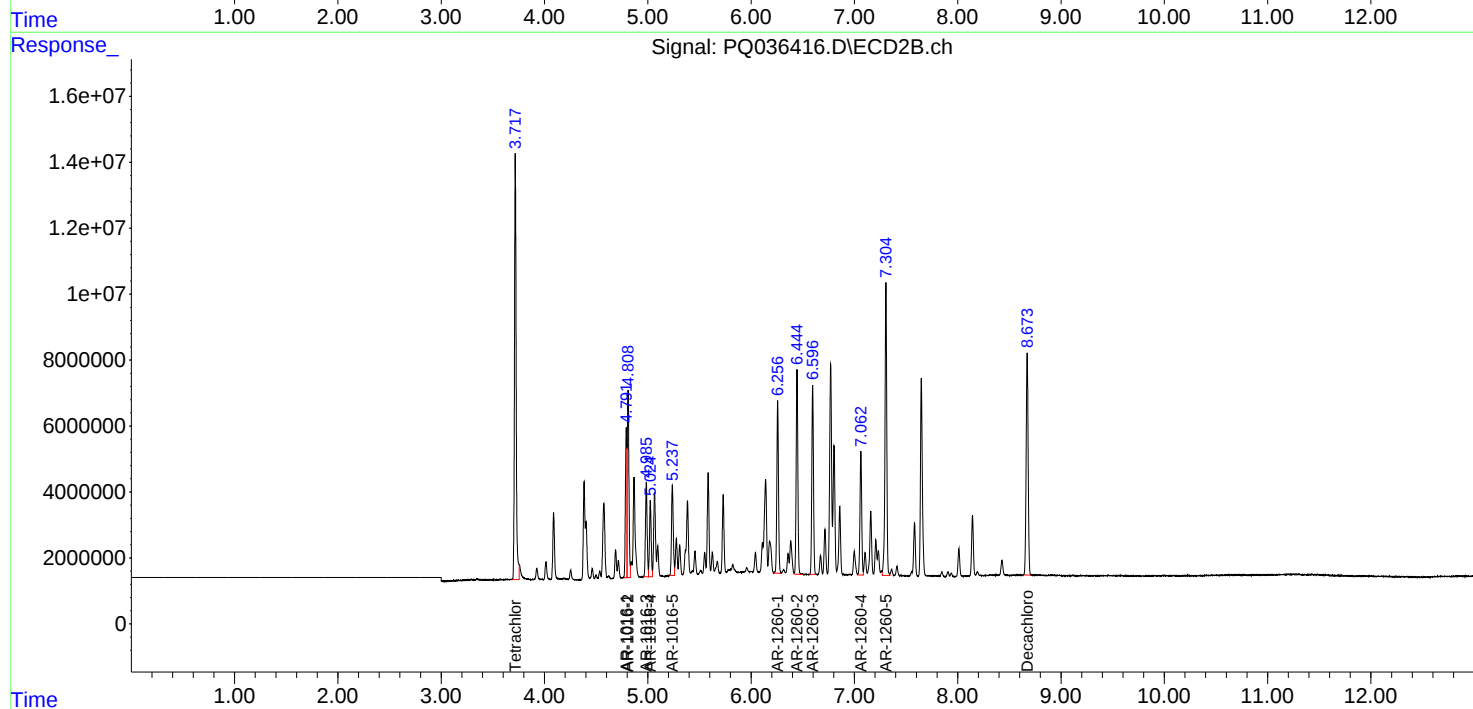
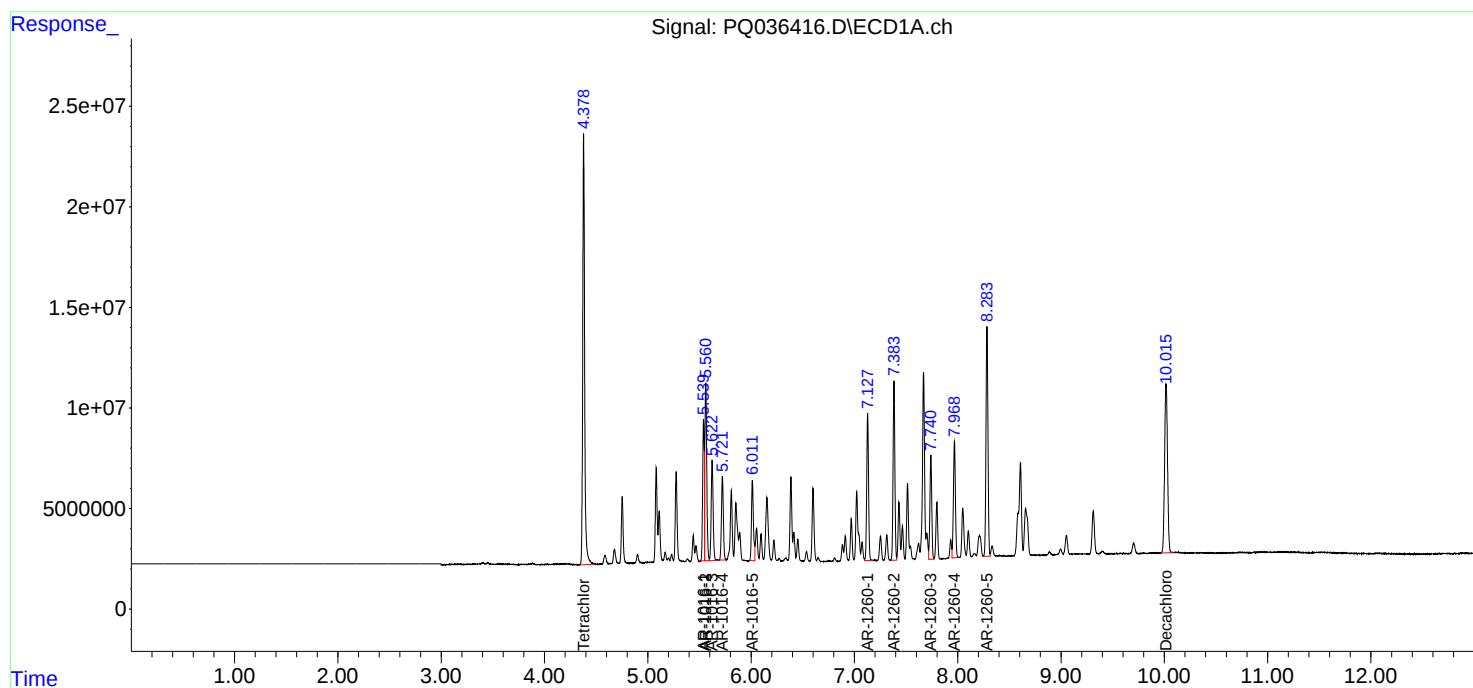
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

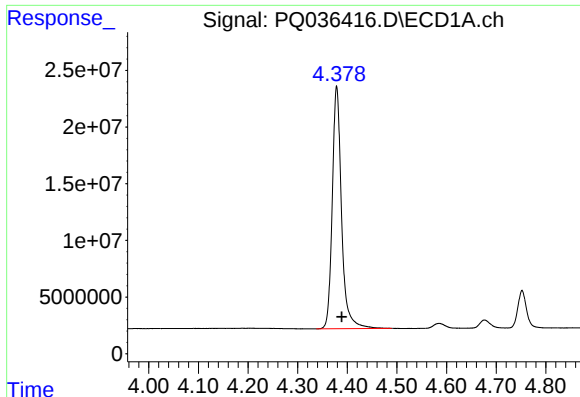
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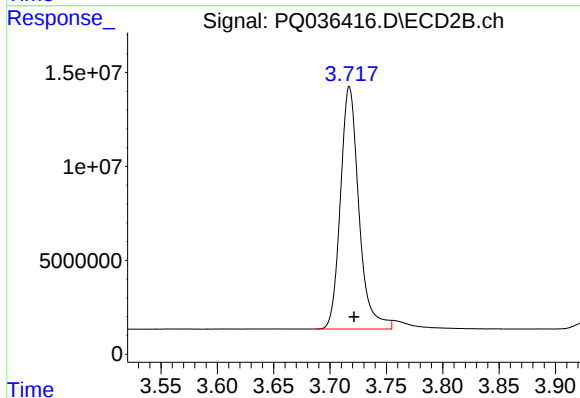
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: -0.011 min
Response: 278389323
Conc: 60.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

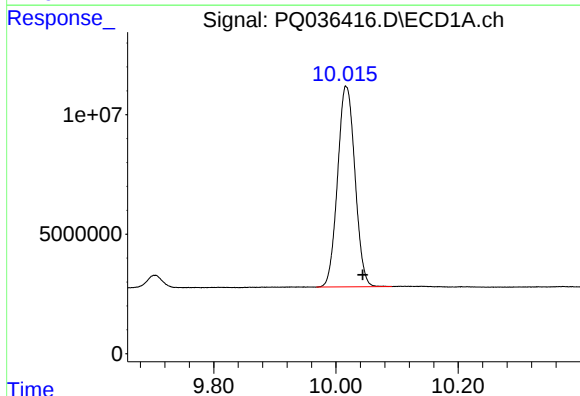
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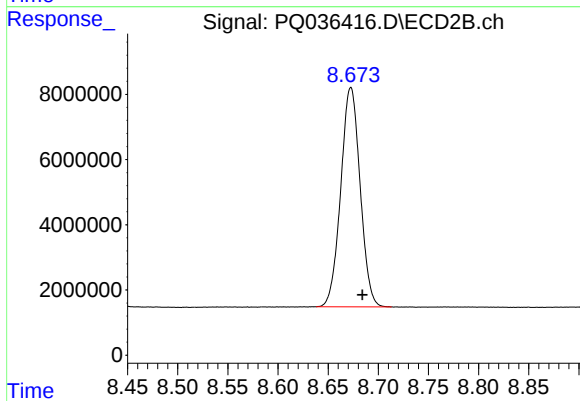
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 147439140
Conc: 60.91 ng/ml m



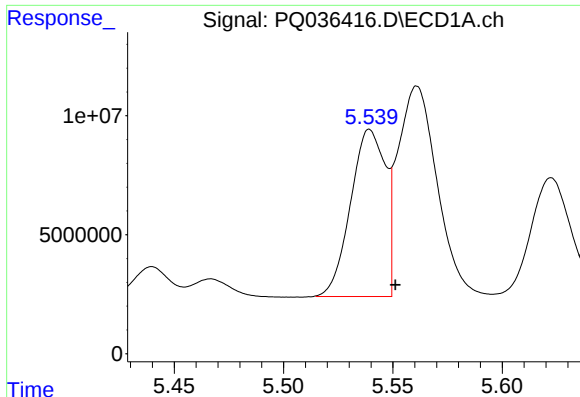
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.029 min
Response: 165537750
Conc: 45.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.012 min
Response: 90503970
Conc: 47.08 ng/ml m



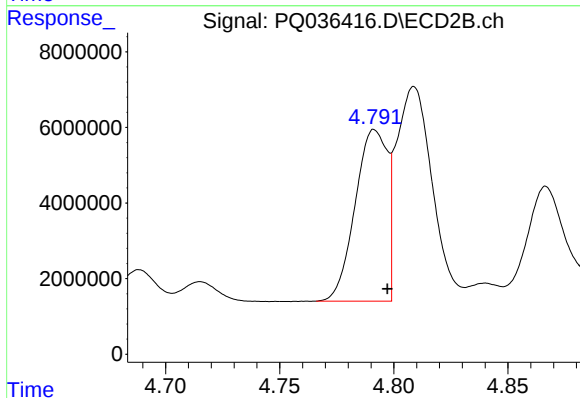
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.012 min
Response: 79617599
Conc: 569.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

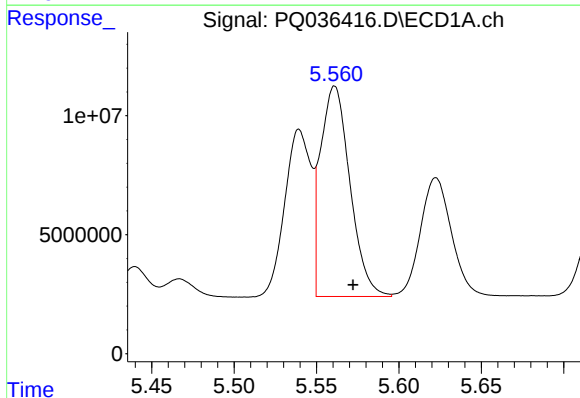
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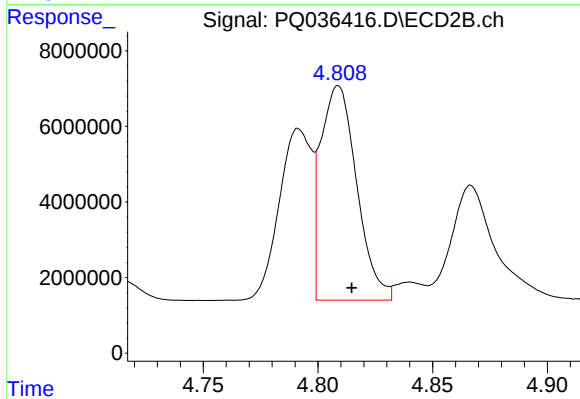
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 44656215
Conc: 575.37 ng/ml m



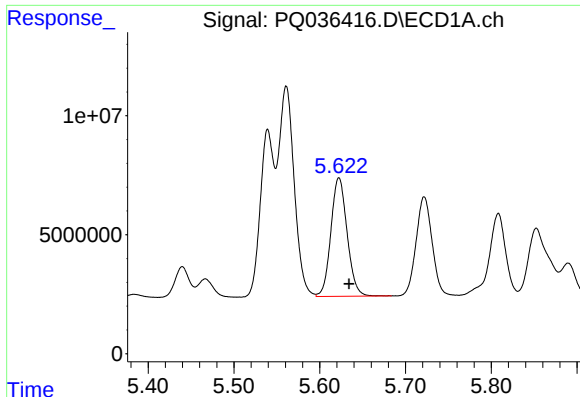
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.012 min
Response: 106616771
Conc: 499.45 ng/ml m



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.006 min
Response: 60917730
Conc: 534.89 ng/ml m



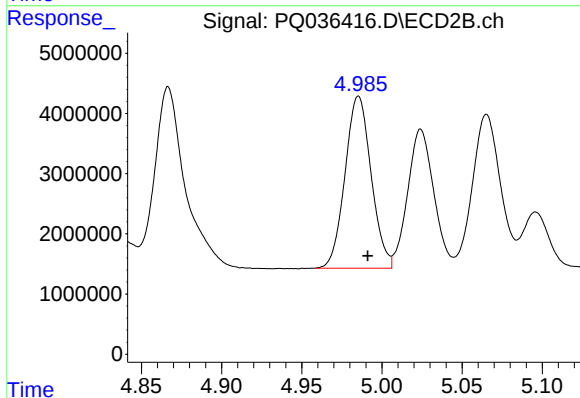
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: -0.012 min
Response: 65494821
Conc: 527.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

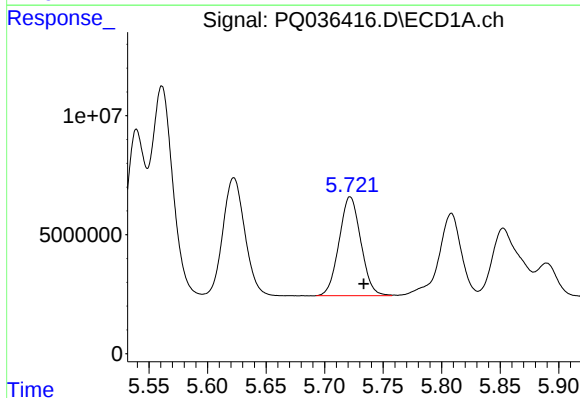
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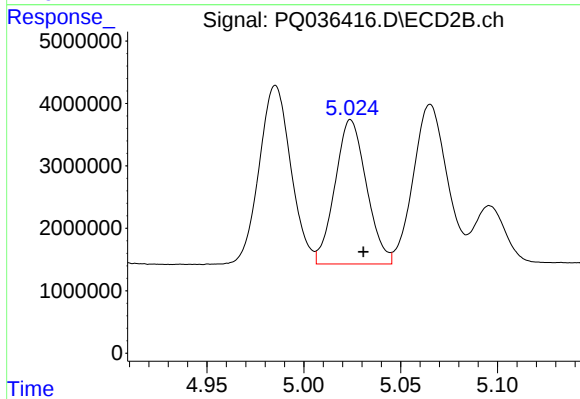
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 32499401
Conc: 561.76 ng/ml m



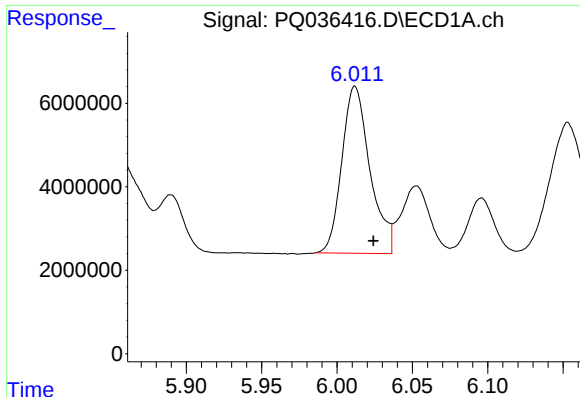
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.012 min
Response: 53744774
Conc: 530.75 ng/ml m



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 26199019
Conc: 555.79 ng/ml m



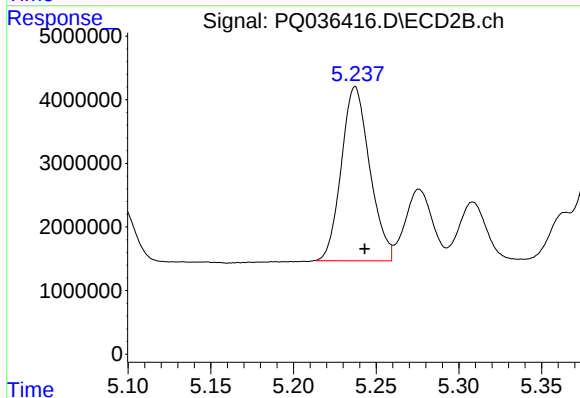
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.013 min
Response: 52009422
Conc: 520.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

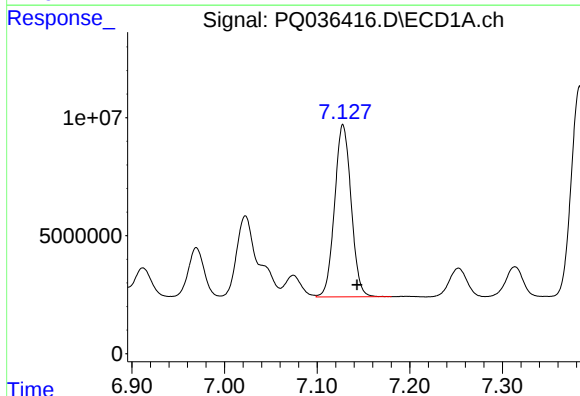
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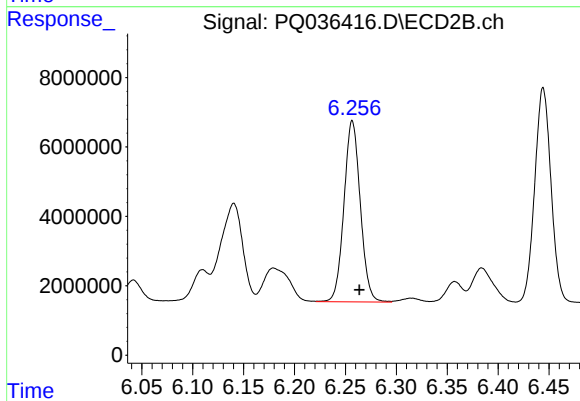
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 32677754
Conc: 537.15 ng/ml m



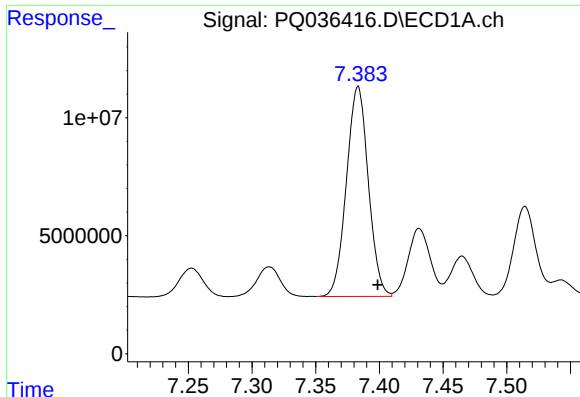
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: -0.015 min
Response: 90357297
Conc: 474.59 ng/ml



#31 AR-1260-1

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 58361559
Conc: 490.12 ng/ml



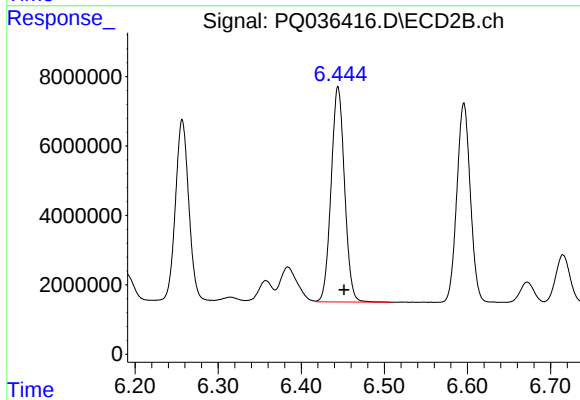
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.015 min
Response: 106449866
Conc: 463.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

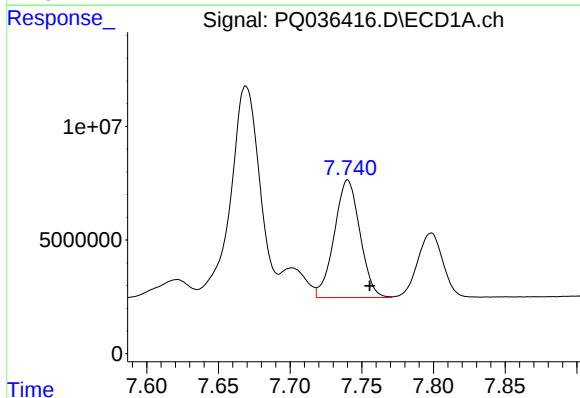
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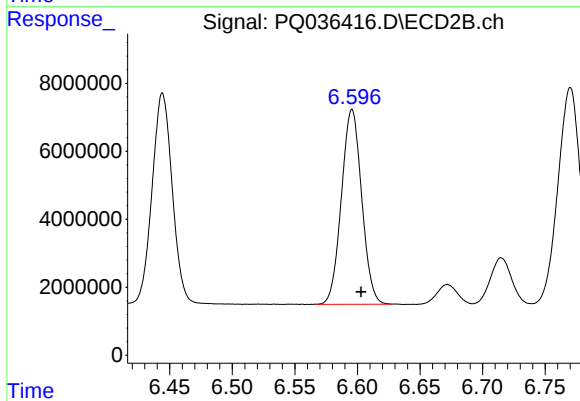
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 69752156
Conc: 485.85 ng/ml



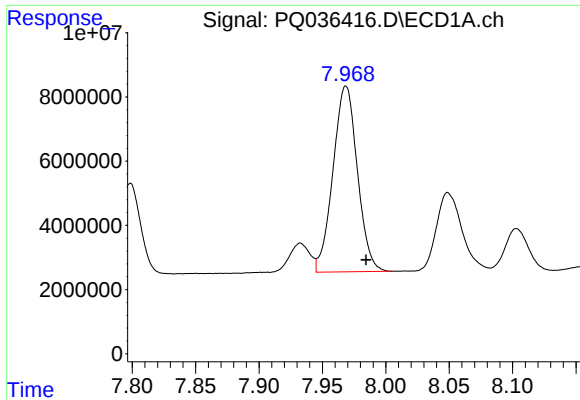
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.015 min
Response: 64365692
Conc: 457.11 ng/ml



#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 64545876
Conc: 488.84 ng/ml m



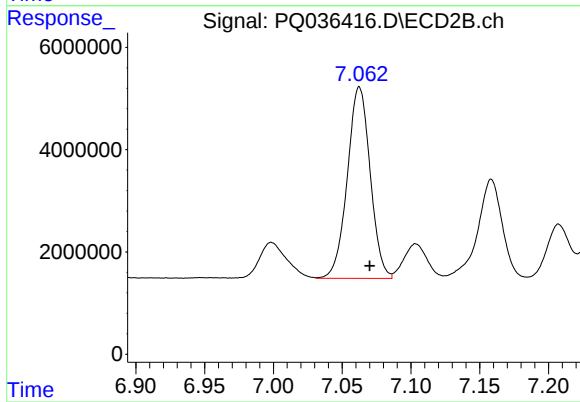
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.016 min
Response: 77611227
Conc: 450.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

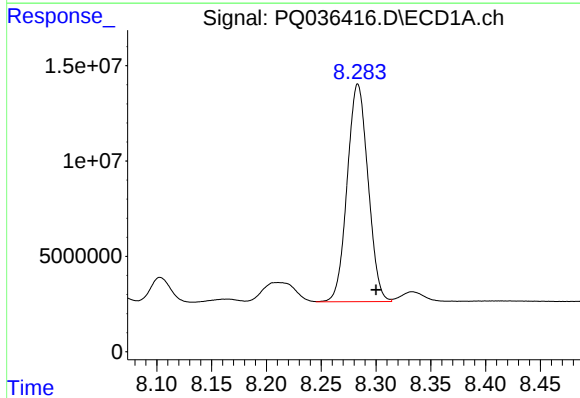
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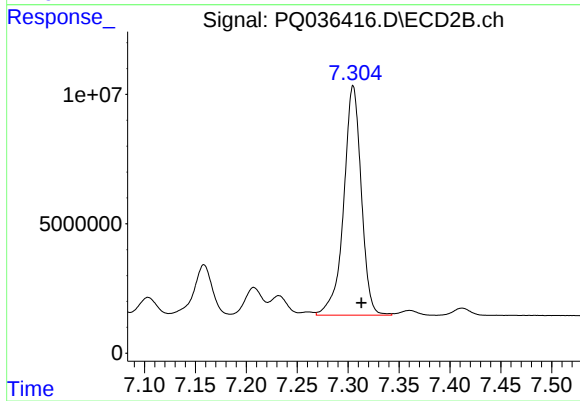
#34 AR-1260-4

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 43395660
Conc: 482.76 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.017 min
Response: 150955309
Conc: 449.73 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 106564527
Conc: 482.34 ng/ml