

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 09:53
 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 18 21:42:08 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...	4.379	3.714	246.5E6	124.9E6	53.924m	51.615
2)	SA Decachlor...	10.014	8.670	165.5E6	82914788	45.488m	43.130
Target Compounds							
3)	L1 AR-1016-1	5.539	4.789	75131014	40948602	536.950	527.599
4)	L1 AR-1016-2	5.561	4.806	113.7E6	60114890	532.527	527.844
5)	L1 AR-1016-3	5.622	4.982	66846595	30473562	538.823	526.741
6)	L1 AR-1016-4	5.722	5.021	54805463	25075614	541.228m	531.954
7)	L1 AR-1016-5	6.011	5.234	54398883	31883902	544.765m	524.104
31)	L7 AR-1260-1	7.128	6.253	102.3E6	60424243	537.211	507.446
32)	L7 AR-1260-2	7.383	6.441	120.7E6	70757554	526.024	492.854
33)	L7 AR-1260-3	7.740	6.593	71886326	65948505	510.519	499.466m
34)	L7 AR-1260-4	7.969	7.060	84053478	42071986	487.487	468.036
35)	L7 AR-1260-5	8.284	7.302	160.1E6	100.9E6	477.003	456.905m

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

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Data File : PQ036515.D
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Acq On : 18 Jan 2019 09:53
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

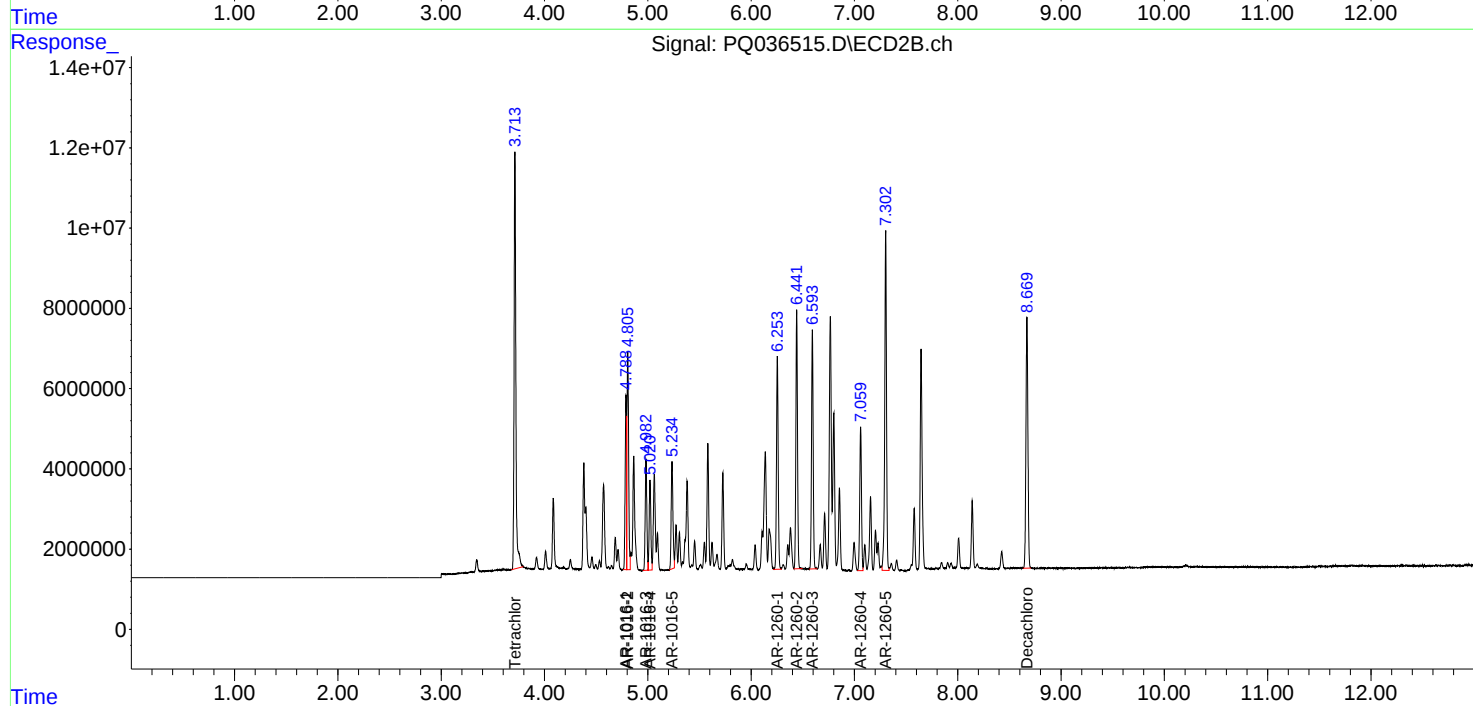
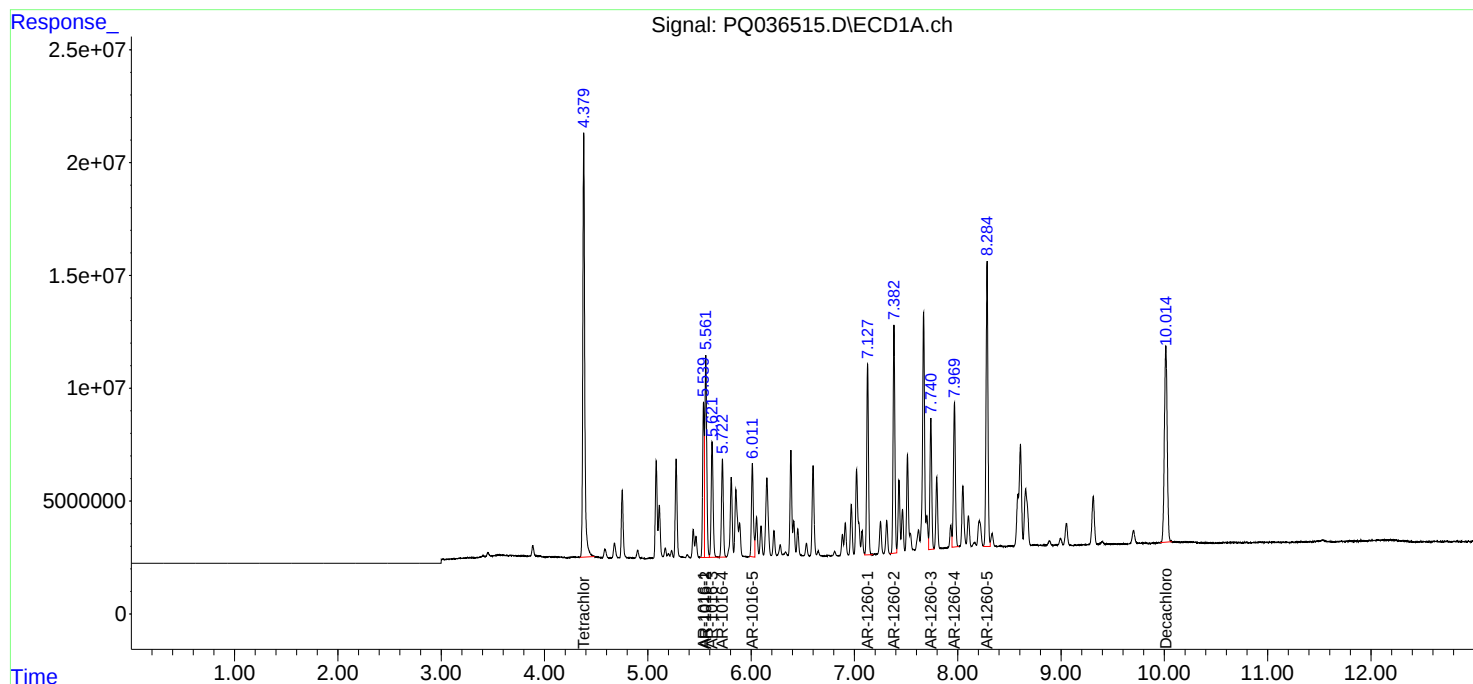
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

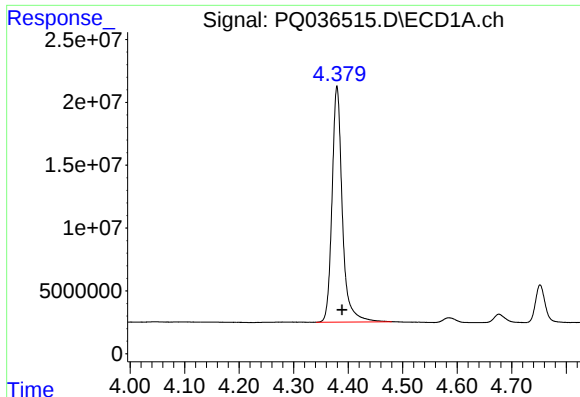
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Integration File signal 1: autoint1.e
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Quant Time: Jan 18 21:42:08 2019
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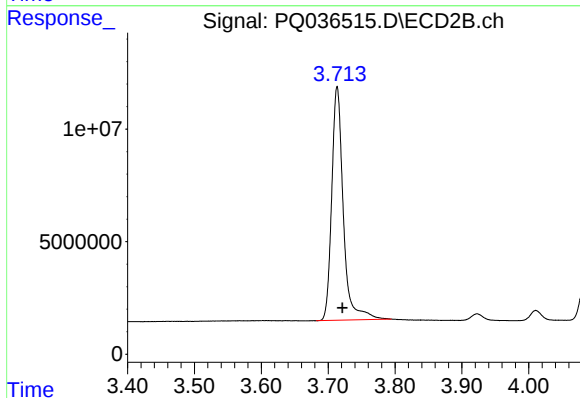
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.010 min
Response: 246516008
Conc: 53.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

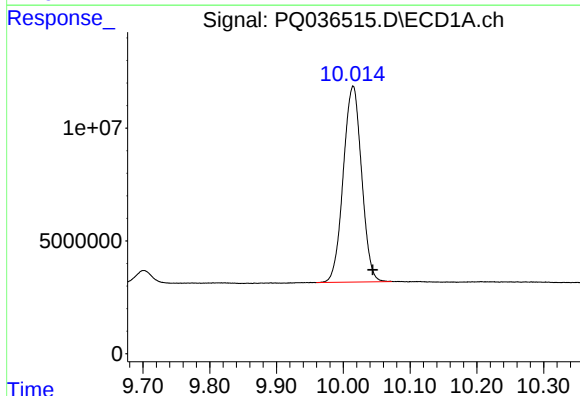
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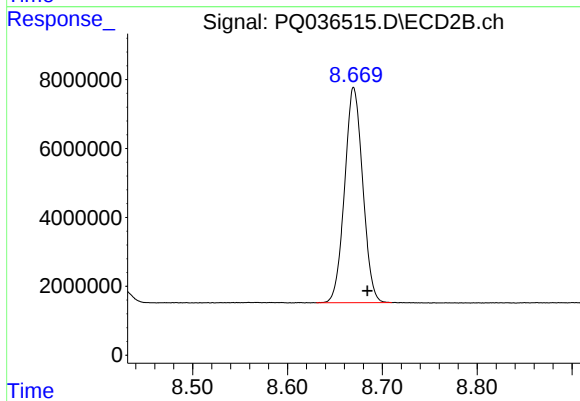
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.008 min
Response: 124932876
Conc: 51.62 ng/ml



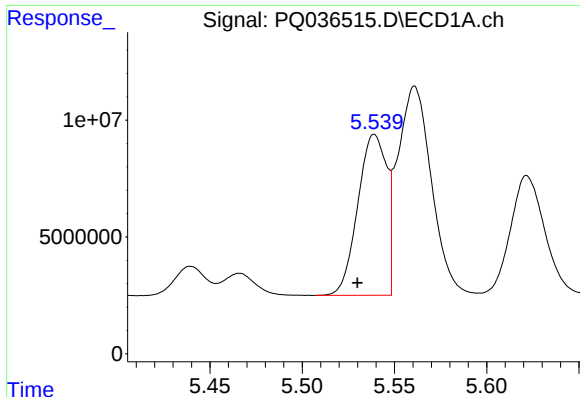
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.030 min
Response: 165460609
Conc: 45.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 82914788
Conc: 43.13 ng/ml



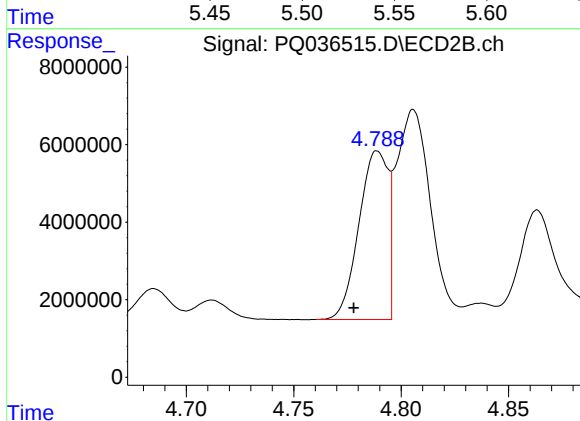
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: 0.009 min
Response: 75131014
Conc: 536.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

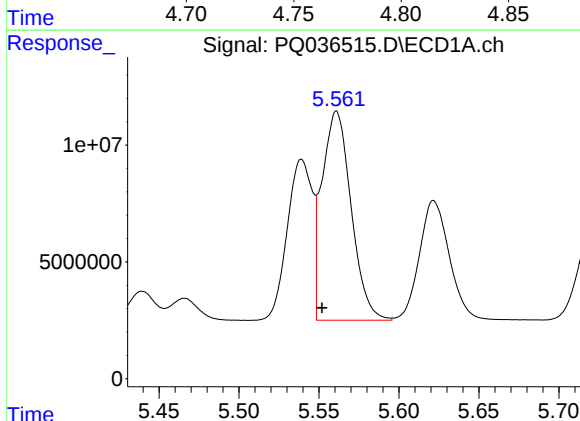
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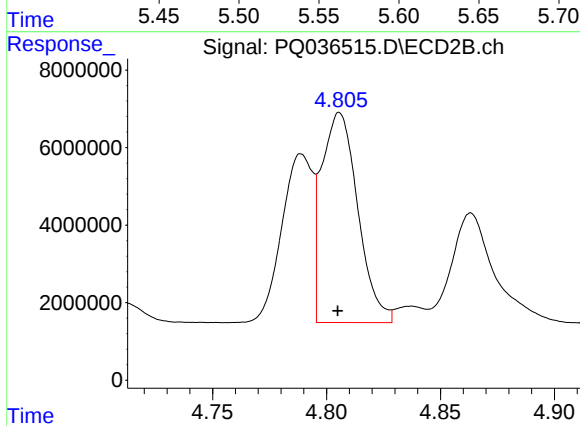
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 40948602
Conc: 527.60 ng/ml



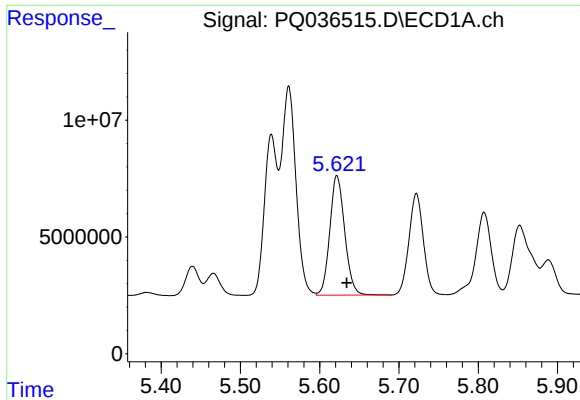
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 113677513
Conc: 532.53 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 60114890
Conc: 527.84 ng/ml



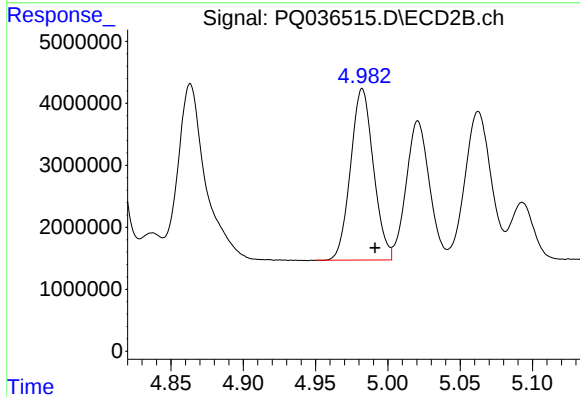
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: -0.012 min
Response: 66846595
Conc: 538.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

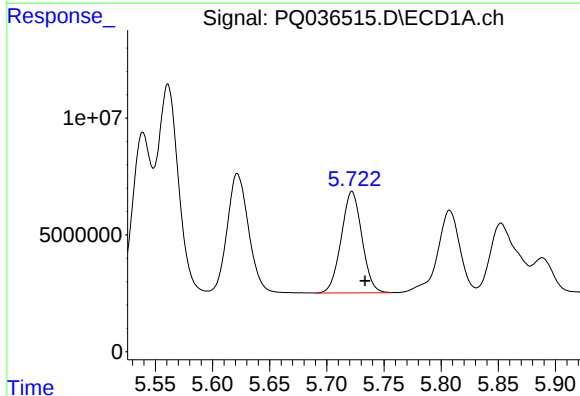
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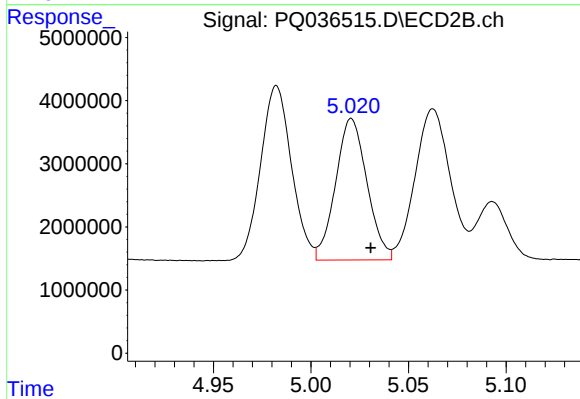
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 30473562
Conc: 526.74 ng/ml



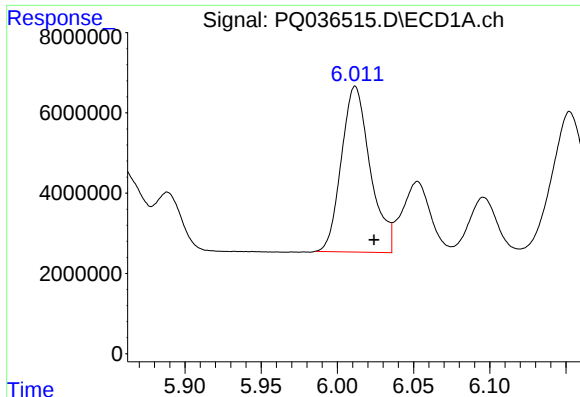
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.012 min
Response: 54805463
Conc: 541.23 ng/ml m



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 25075614
Conc: 531.95 ng/ml



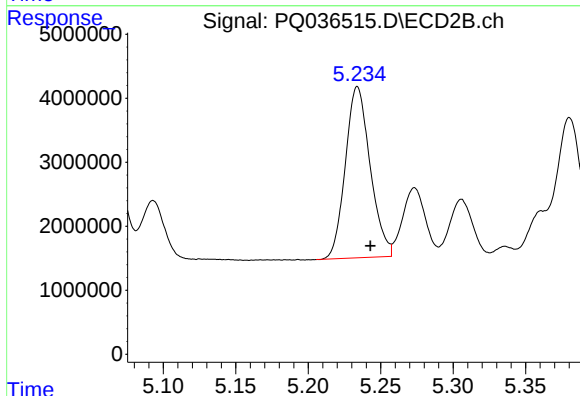
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.013 min
Response: 54398883
Conc: 544.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

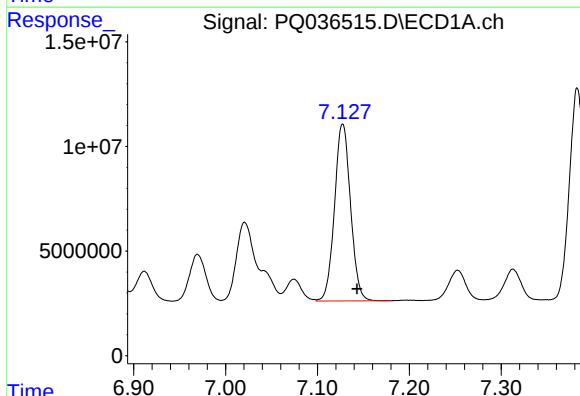
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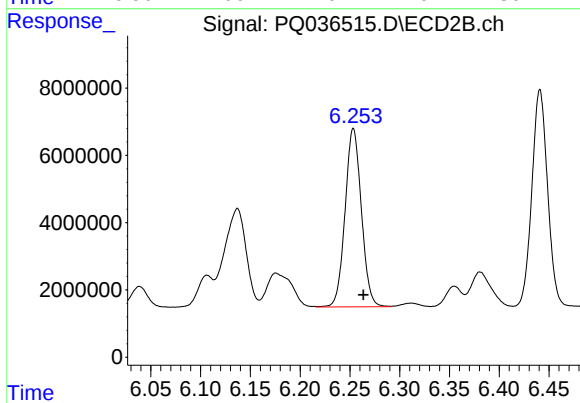
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 31883902
Conc: 524.10 ng/ml



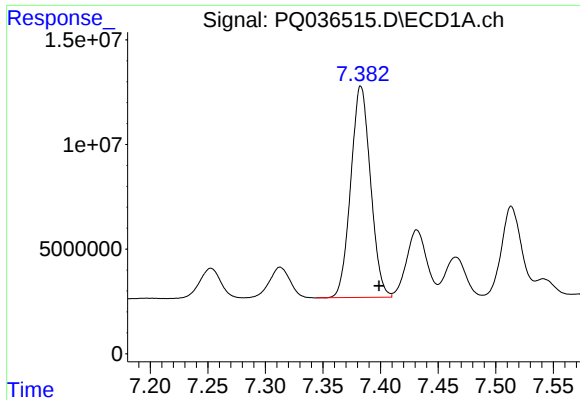
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: -0.015 min
Response: 102279365
Conc: 537.21 ng/ml



#31 AR-1260-1

R.T.: 6.253 min
Delta R.T.: -0.010 min
Response: 60424243
Conc: 507.45 ng/ml



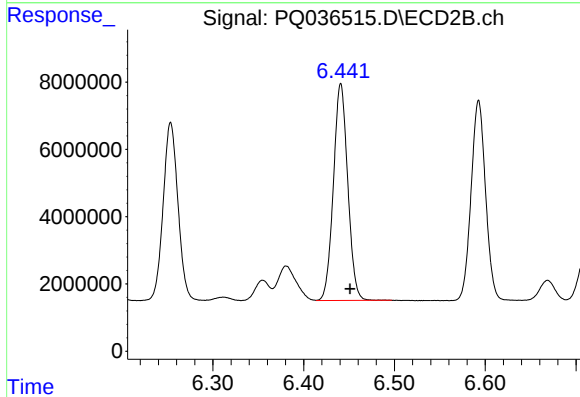
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.016 min
Response: 120717619
Conc: 526.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

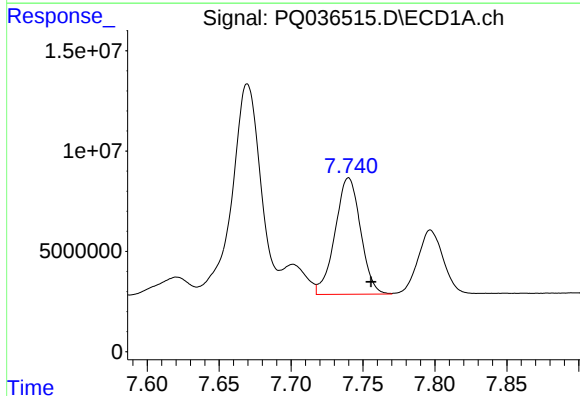
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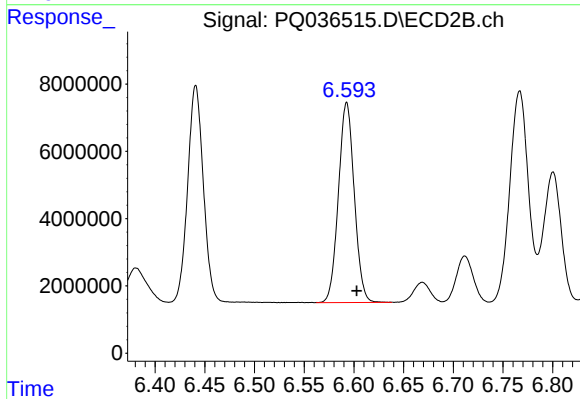
#32 AR-1260-2

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 70757554
Conc: 492.85 ng/ml



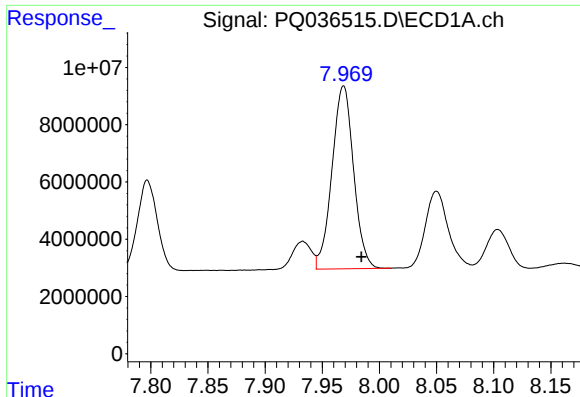
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.016 min
Response: 71886326
Conc: 510.52 ng/ml



#33 AR-1260-3

R.T.: 6.593 min
Delta R.T.: -0.010 min
Response: 65948505
Conc: 499.47 ng/ml m



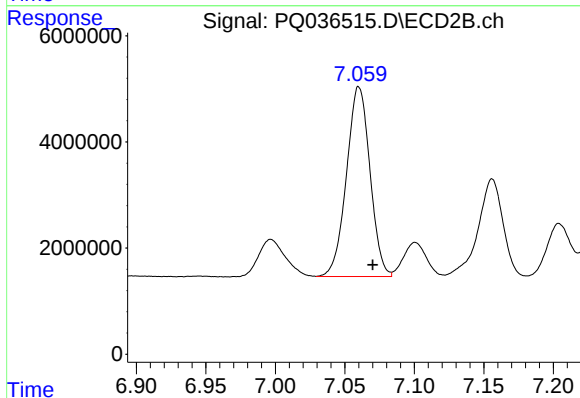
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.016 min
Response: 84053478
Conc: 487.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

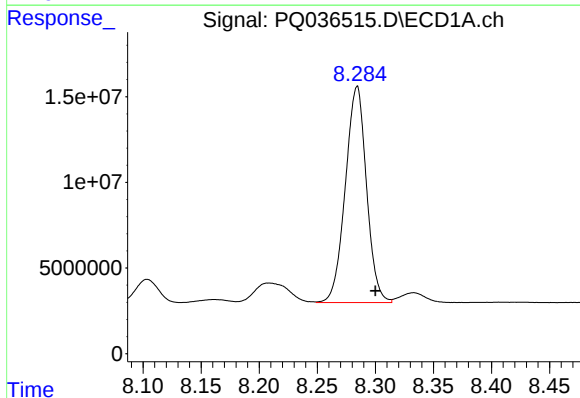
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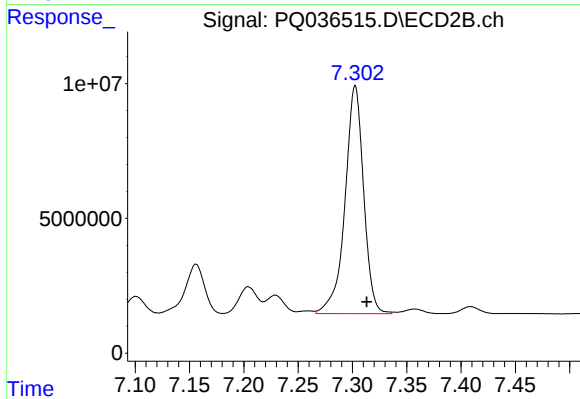
#34 AR-1260-4

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 42071986
Conc: 468.04 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: -0.016 min
Response: 160108587
Conc: 477.00 ng/ml



#35 AR-1260-5

R.T.: 7.302 min
Delta R.T.: -0.011 min
Response: 100945197
Conc: 456.91 ng/ml m