

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 17:43
 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 28 23:44:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.344	3.704	278.4E6	138.4E6	60.478	57.744m
2)	SA Decachlor...	9.941	8.642	175.7E6	80497744	48.186	42.790m
Target Compounds							
3)	L1 AR-1016-1	5.500	4.774	78526306	43110555	559.678m	572.349
4)	L1 AR-1016-2	5.521	4.792	113.2E6	64109025	536.286	576.016
5)	L1 AR-1016-3	5.583	4.967	65697226	31833634	529.995	564.469m
6)	L1 AR-1016-4	5.682	5.006	54030295	24492690	543.315m	542.182m
7)	L1 AR-1016-5	5.970	5.218	52699842	32128299	533.862m	550.812m
31)	L7 AR-1260-1	7.085	6.235	101.6E6	61023422	521.810	531.598
32)	L7 AR-1260-2	7.340	6.422	126.6E6	74773119	548.354	531.870
33)	L7 AR-1260-3	7.696	6.573	78328496	68120757	543.158	531.483m
34)	L7 AR-1260-4	7.924	7.040	91246314	44466091	535.914	510.700
35)	L7 AR-1260-5	8.237	7.282	185.2E6	108.4E6	550.773	496.416

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

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Acq On : 28 Jan 2019 17:43
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

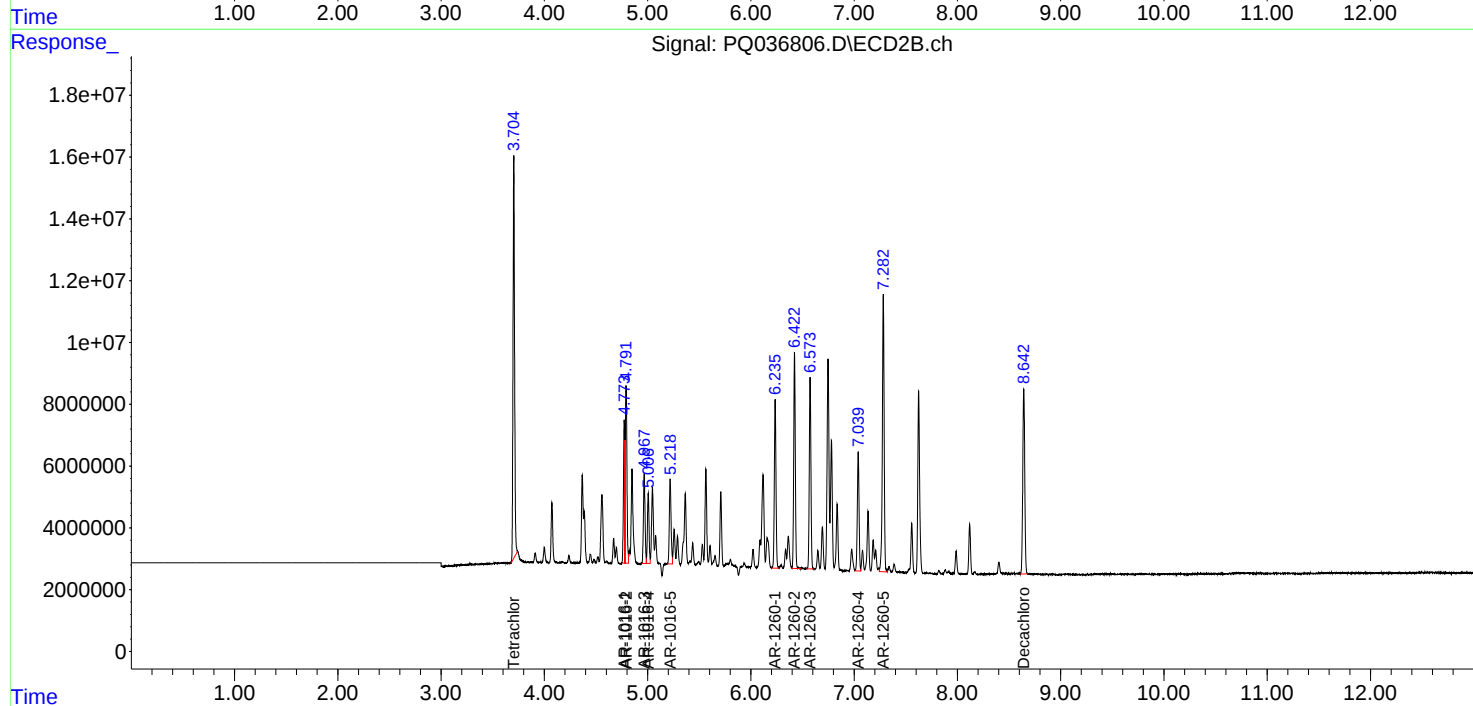
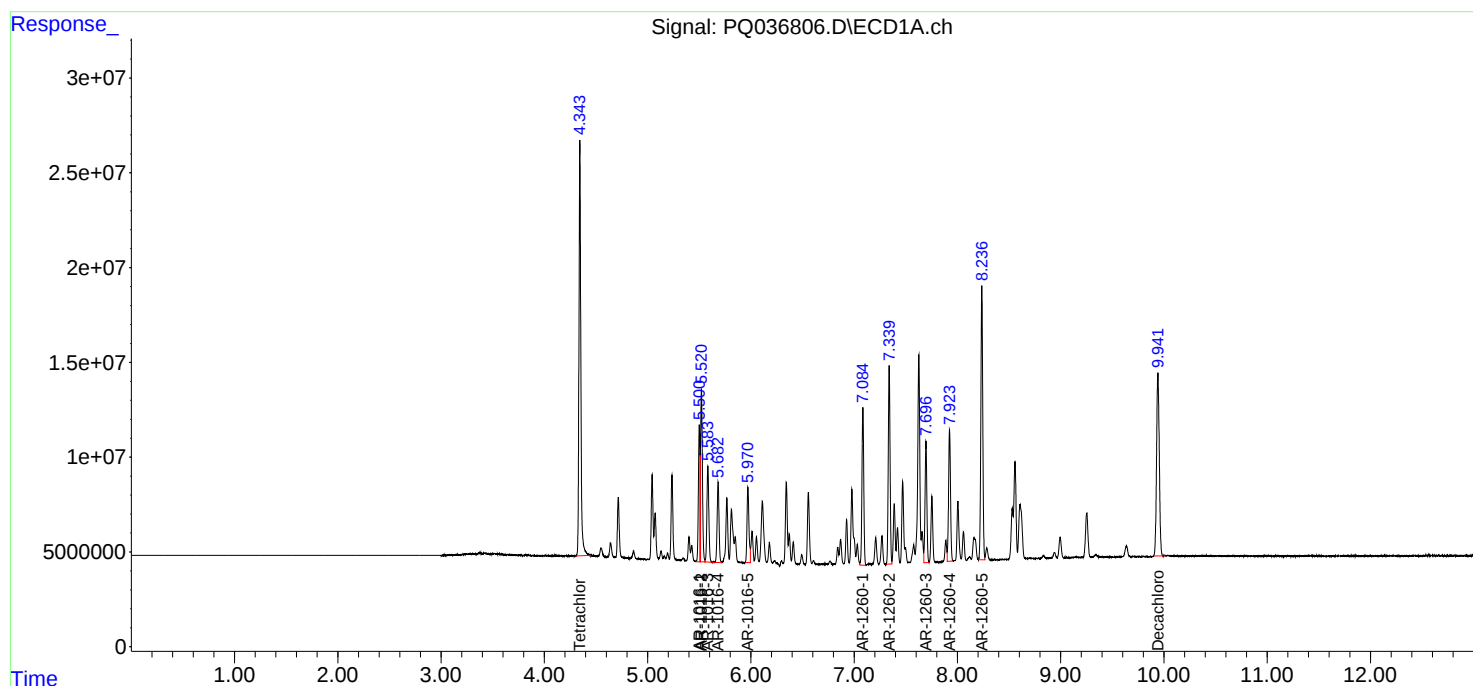
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

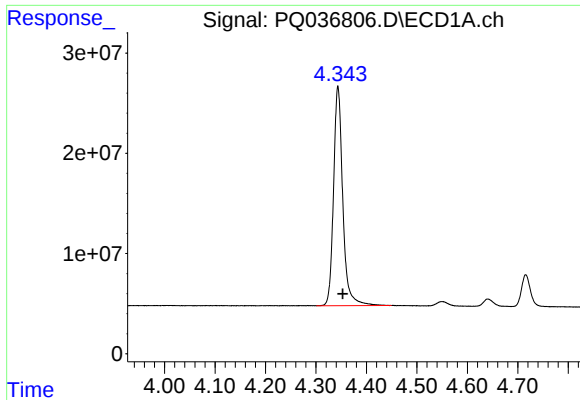
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:44:59 2019
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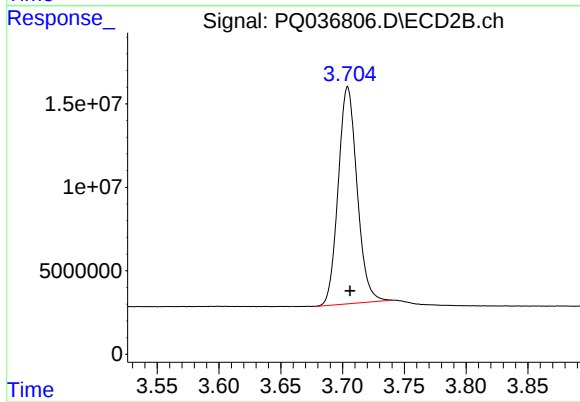
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 278368270
Conc: 60.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

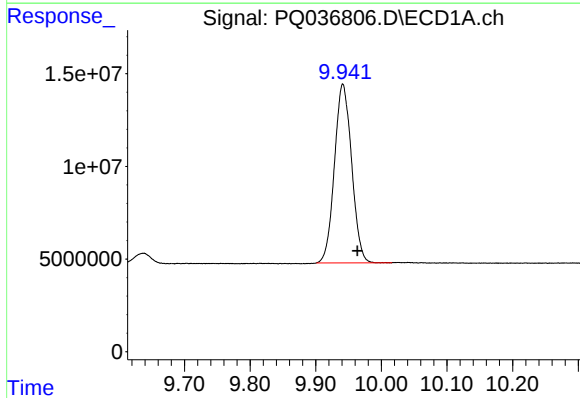
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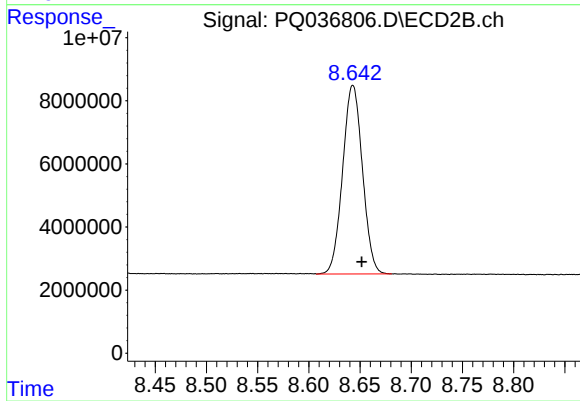
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 138355072
Conc: 57.74 ng/ml m



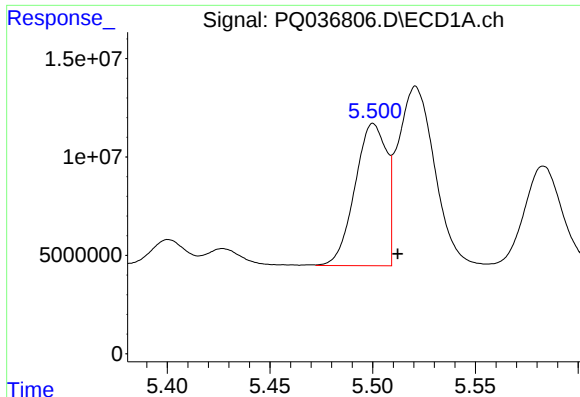
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.022 min
Response: 175673235
Conc: 48.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.009 min
Response: 80497744
Conc: 42.79 ng/ml m



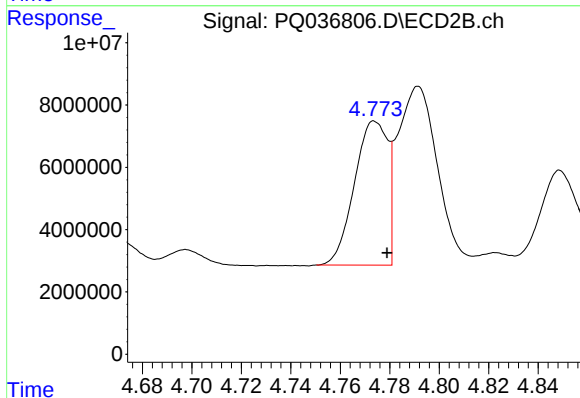
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 78526306
Conc: 559.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

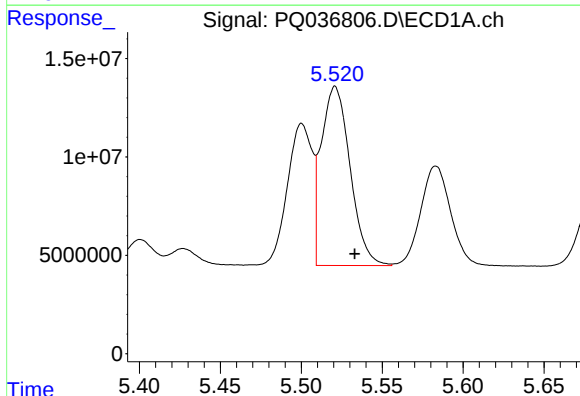
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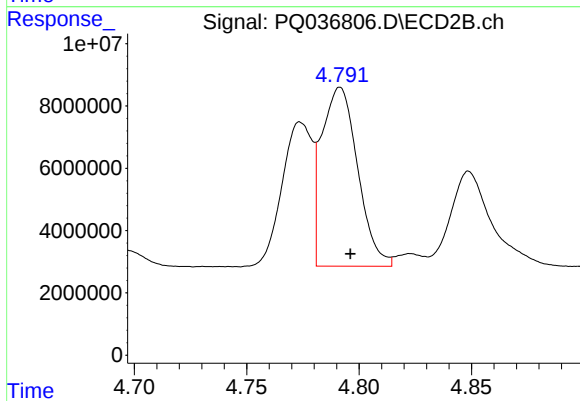
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 43110555
Conc: 572.35 ng/ml



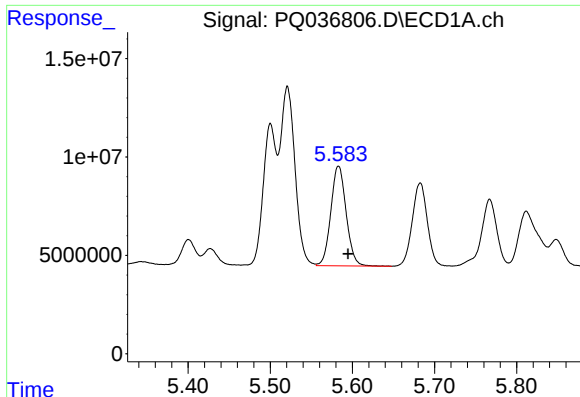
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 113185074
Conc: 536.29 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 64109025
Conc: 576.02 ng/ml



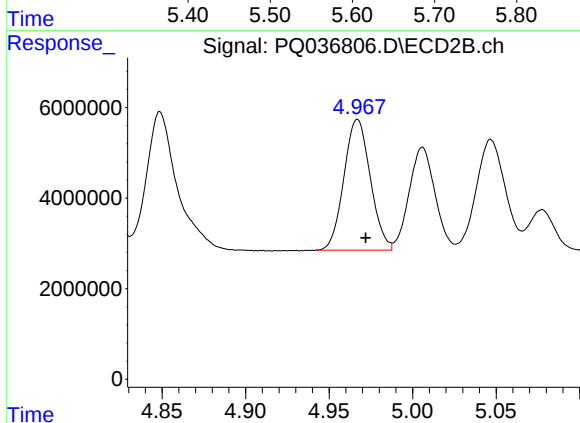
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 65697226
Conc: 530.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

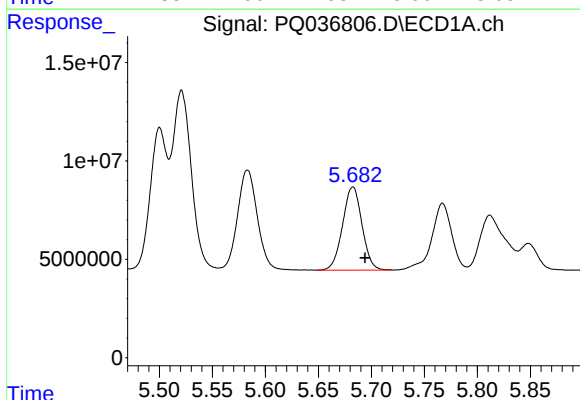
Manual Integrations
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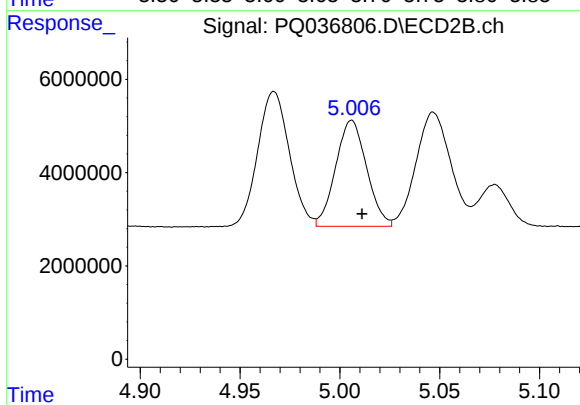
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 31833634
Conc: 564.47 ng/ml m



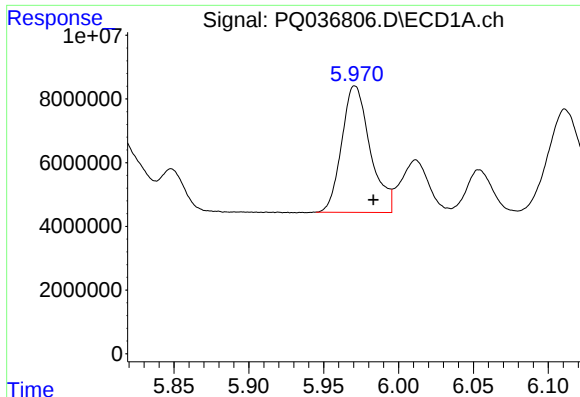
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 54030295
Conc: 543.32 ng/ml m



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 24492690
Conc: 542.18 ng/ml m



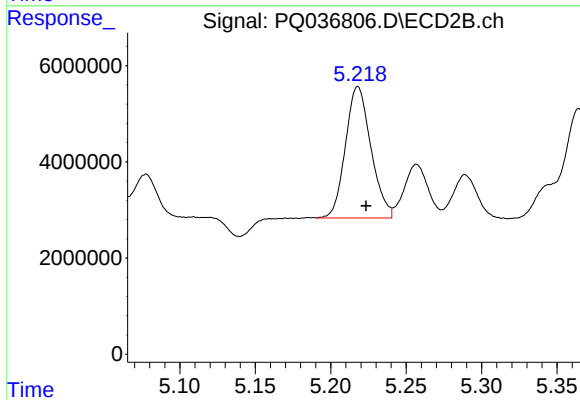
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.013 min
Response: 52699842
Conc: 533.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

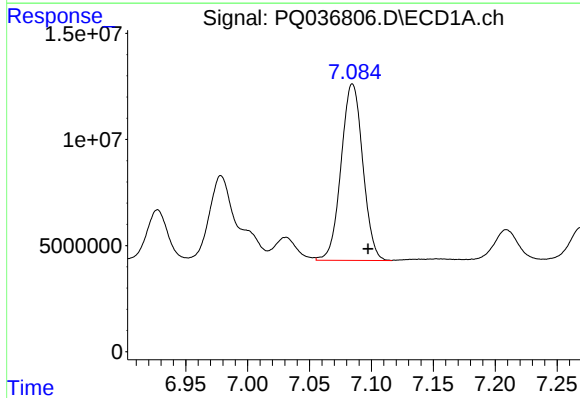
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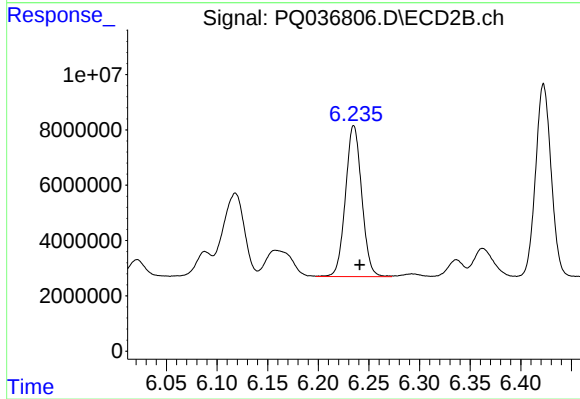
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 32128299
Conc: 550.81 ng/ml m



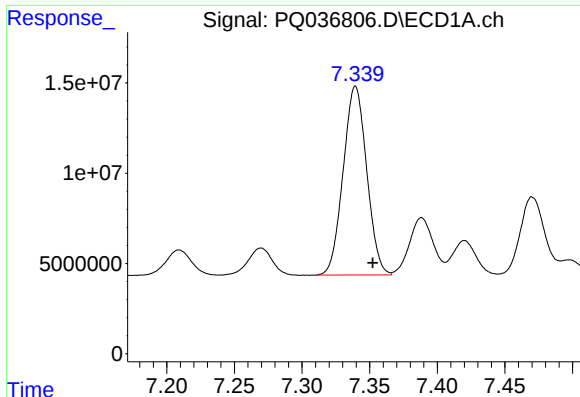
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.013 min
Response: 101627628
Conc: 521.81 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 61023422
Conc: 531.60 ng/ml



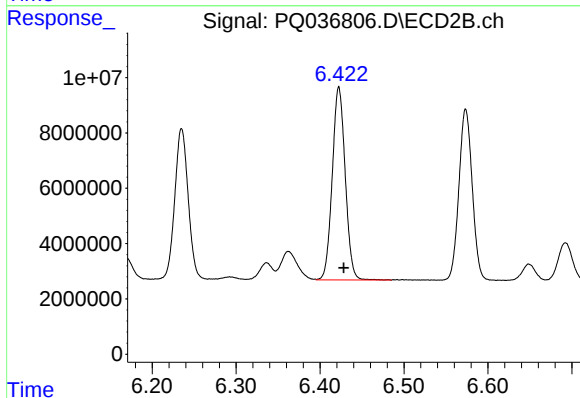
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.013 min
Response: 126637396
Conc: 548.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

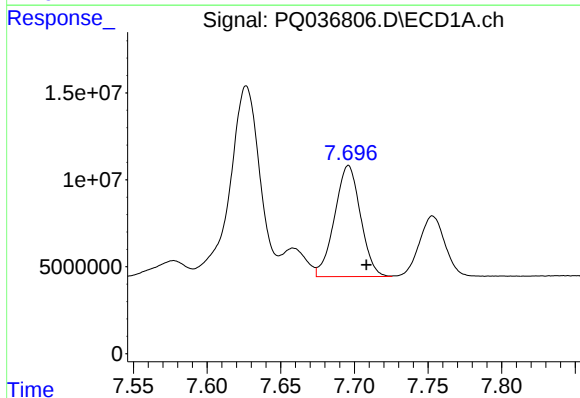
Manual Integrations
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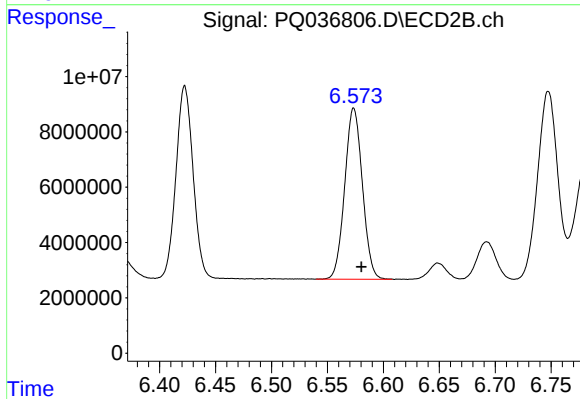
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.006 min
Response: 74773119
Conc: 531.87 ng/ml



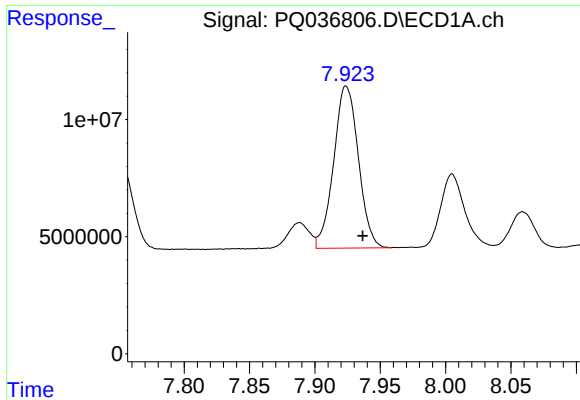
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.012 min
Response: 78328496
Conc: 543.16 ng/ml



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.007 min
Response: 68120757
Conc: 531.48 ng/ml m



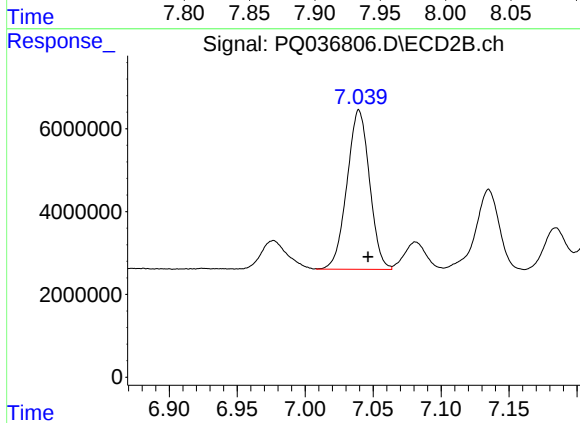
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.013 min
Response: 91246314
Conc: 535.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

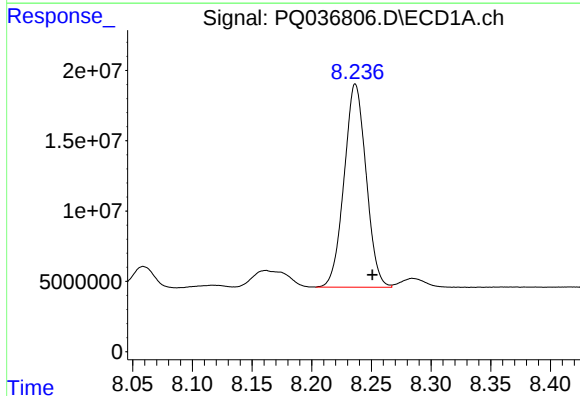
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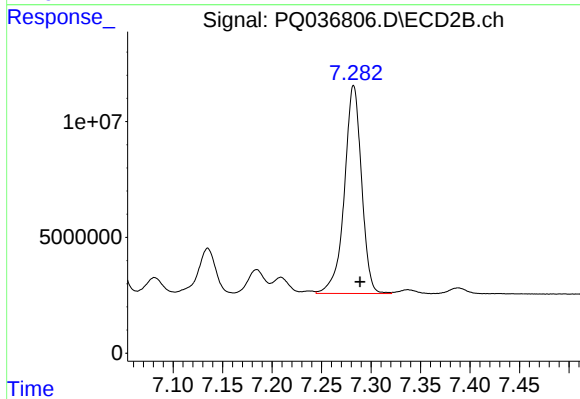
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.007 min
Response: 44466091
Conc: 510.70 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.014 min
Response: 185212944
Conc: 550.77 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 108383034
Conc: 496.42 ng/ml