

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 19:48
 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: Nov 12 01:01:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.545	3.826	168.5E6	114.0E6	57.497	59.753
2)	SA Decachlor...	10.343	8.855	125.1E6	87081963	48.747	44.313
Target Compounds							
3)	L1 AR-1016-1	5.719	4.913	48706327	36921805	513.878	522.700m
4)	L1 AR-1016-2	5.742	4.932	71133691	50620819	503.935	502.138m
5)	L1 AR-1016-3	5.804	5.110	41825532	26374657	492.222	513.585m
6)	L1 AR-1016-4	5.903	5.149	33875561	20677524	498.984m	502.436m
7)	L1 AR-1016-5	6.197	5.365	33536816	27023024	475.429m	506.687m
31)	L7 AR-1260-1	7.321	6.395	62224890	51674390	451.301	448.993
32)	L7 AR-1260-2	7.577	6.582	74982007	62185061	435.648	437.976
33)	L7 AR-1260-3	7.936	6.736	45843394	56875670	450.059	431.703
34)	L7 AR-1260-4	8.167	7.206	57301109	38267975	441.066	421.734
35)	L7 AR-1260-5	8.495	7.447	112.1E6	98563979	449.490	424.114

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

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Data File : PQ034425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 19:48
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

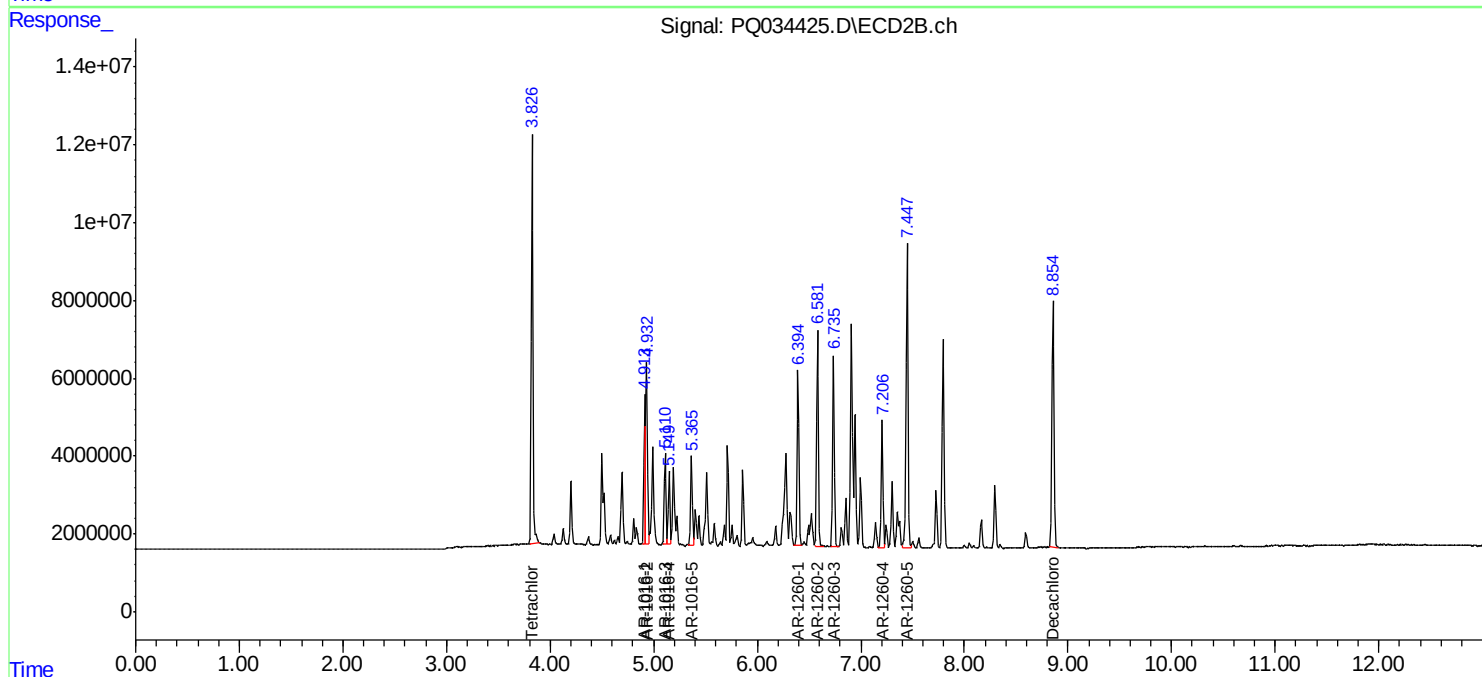
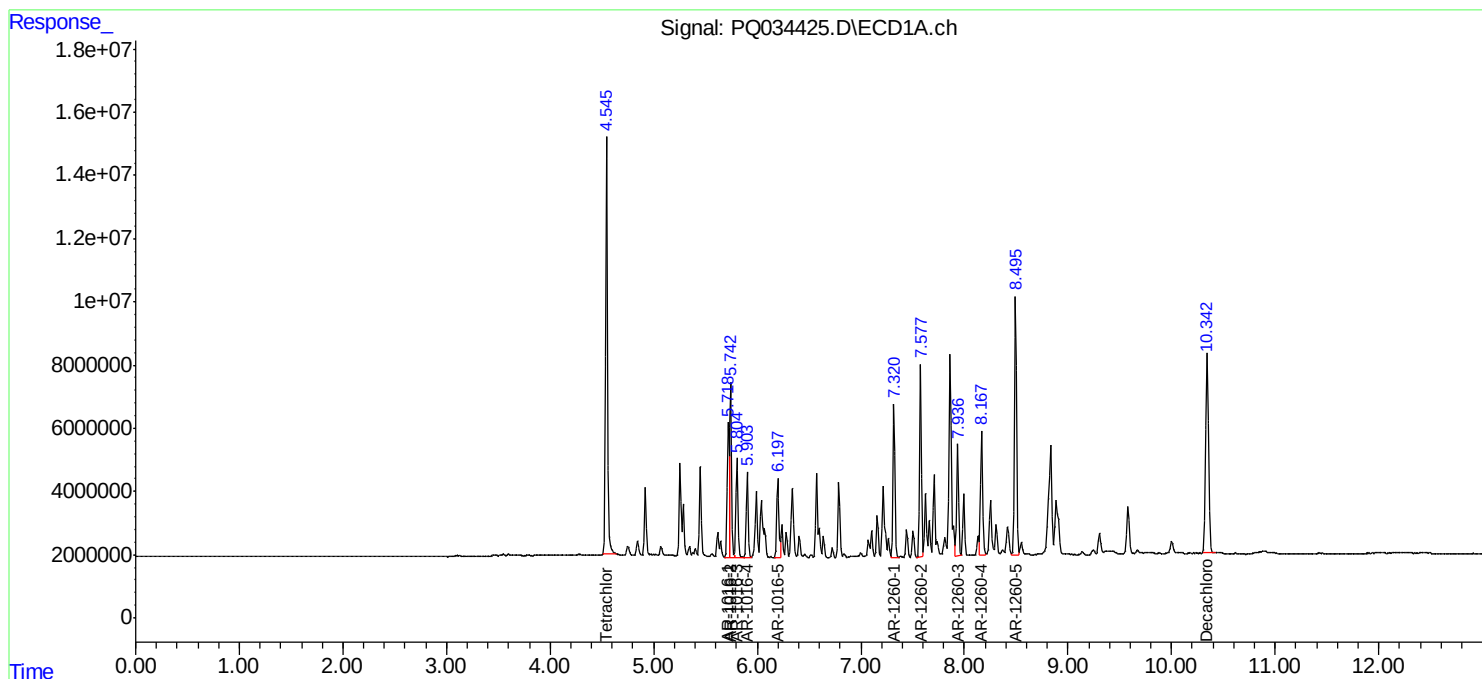
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

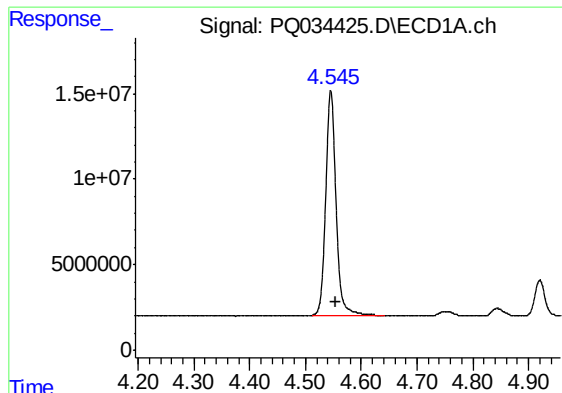
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:01:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





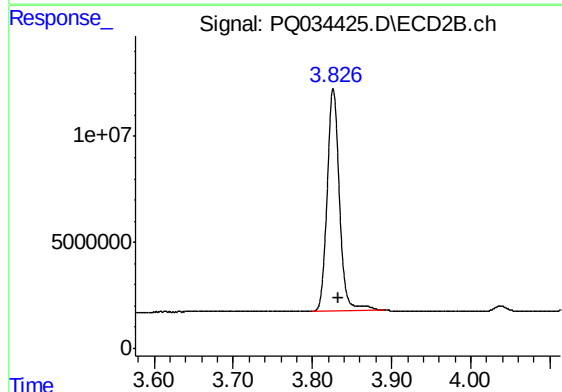
#1 Tetrachloro-m-xylene

R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 168543075
Conc: 57.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

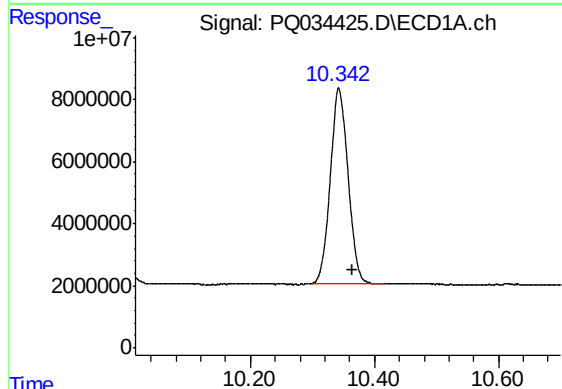
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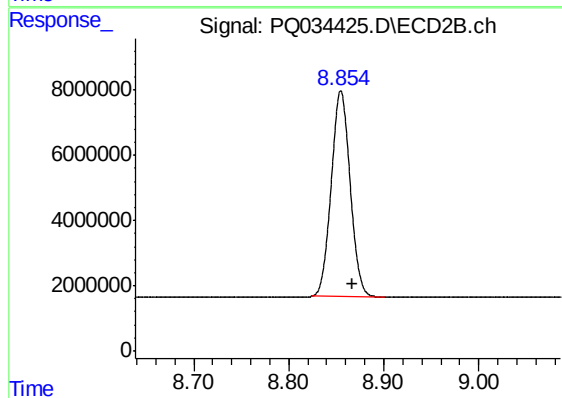
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 114048509
Conc: 59.75 ng/ml



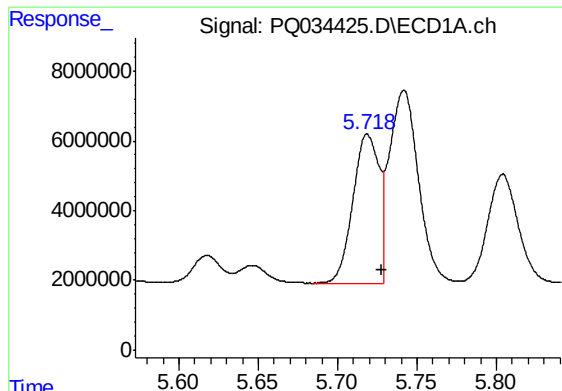
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.023 min
Response: 125131969
Conc: 48.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: -0.012 min
Response: 87081963
Conc: 44.31 ng/ml



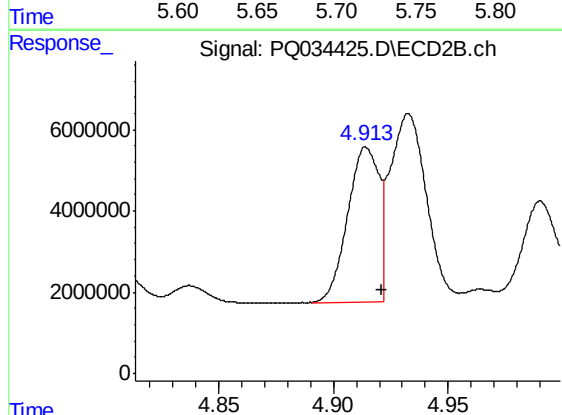
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: -0.009 min
Response: 48706327
Conc: 513.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

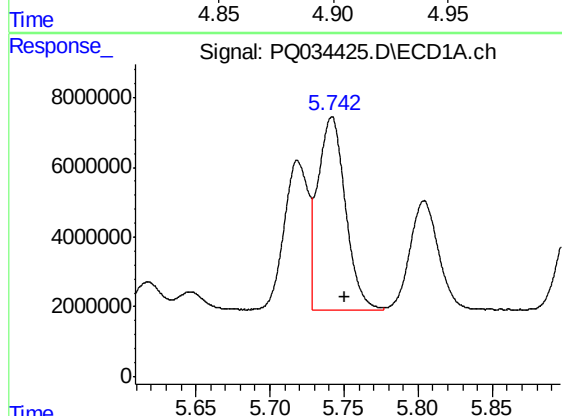
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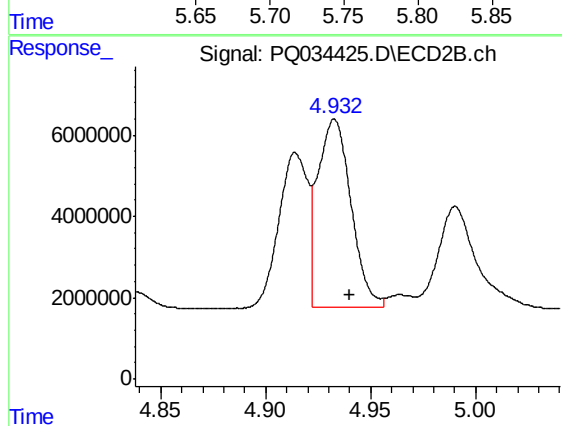
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 36921805
Conc: 522.70 ng/ml m



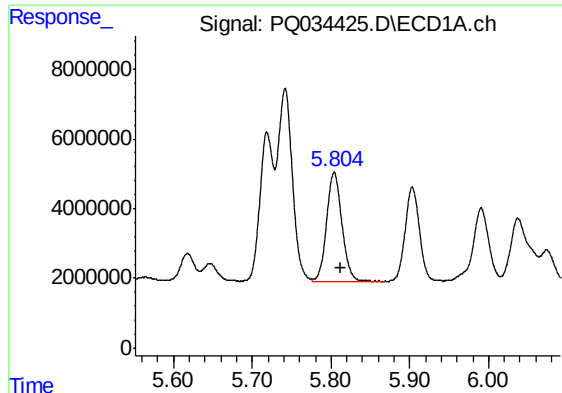
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 71133691
Conc: 503.94 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 50620819
Conc: 502.14 ng/ml m



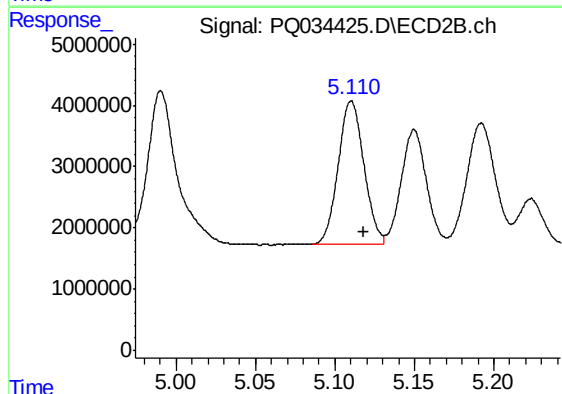
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: -0.009 min
Response: 41825532
Conc: 492.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

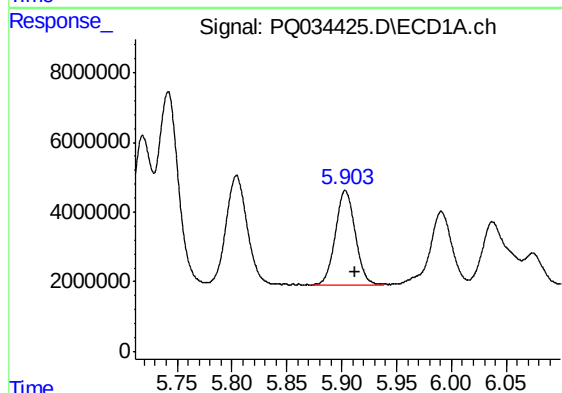
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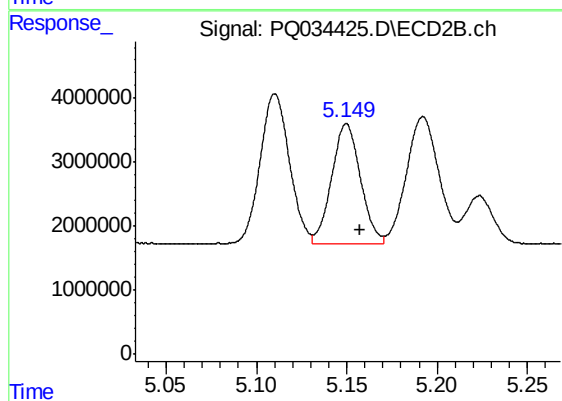
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 26374657
Conc: 513.59 ng/ml m



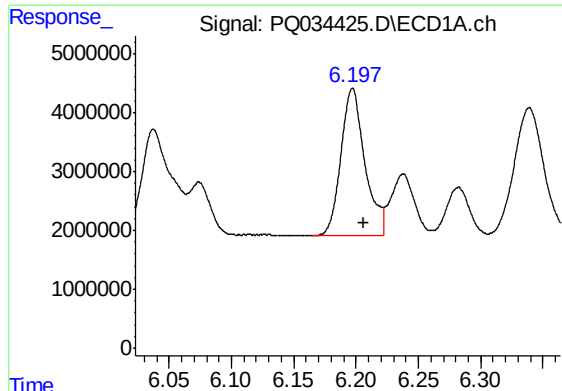
#6 AR-1016-4

R.T.: 5.903 min
Delta R.T.: -0.010 min
Response: 33875561
Conc: 498.98 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 20677524
Conc: 502.44 ng/ml m



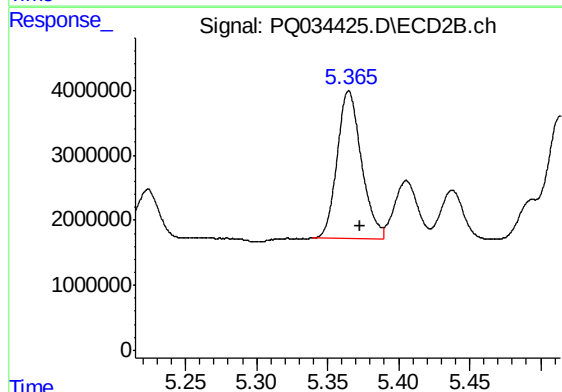
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 33536816
Conc: 475.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

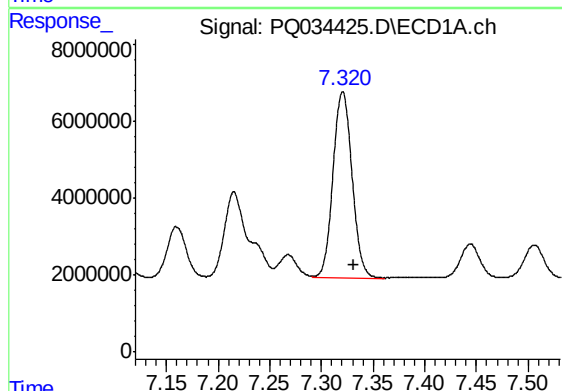
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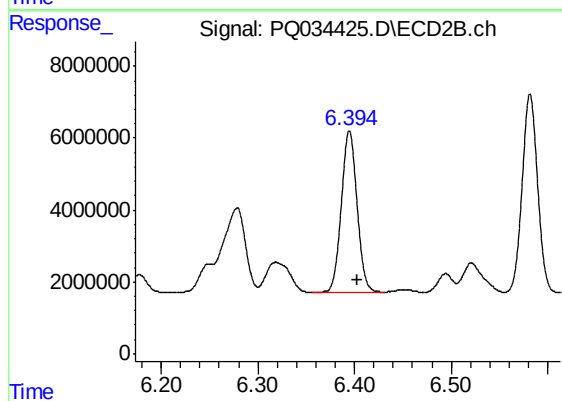
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 27023024
Conc: 506.69 ng/ml m



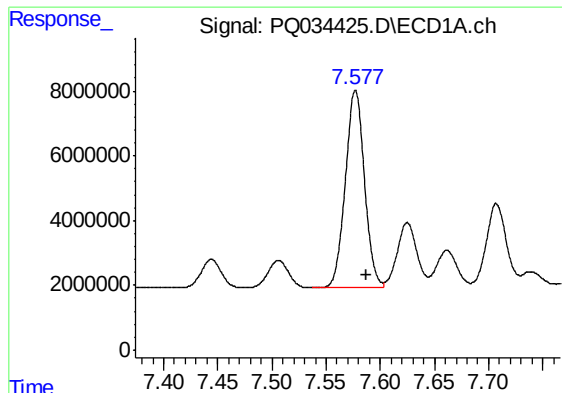
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: -0.010 min
Response: 62224890
Conc: 451.30 ng/ml



#31 AR-1260-1

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 51674390
Conc: 448.99 ng/ml



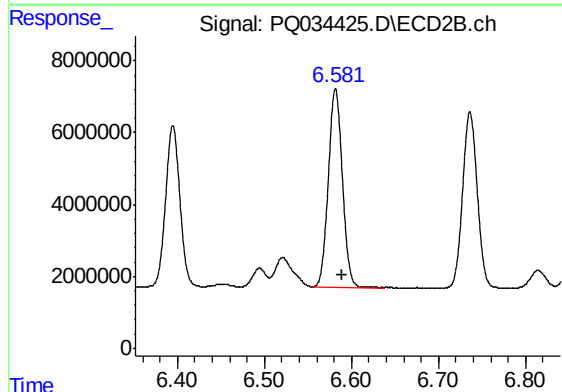
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 74982007
Conc: 435.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

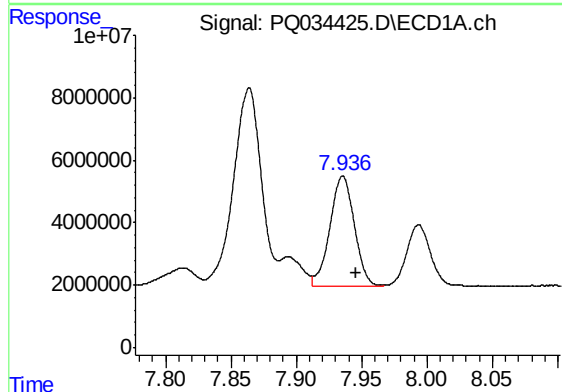
Manual Integrations
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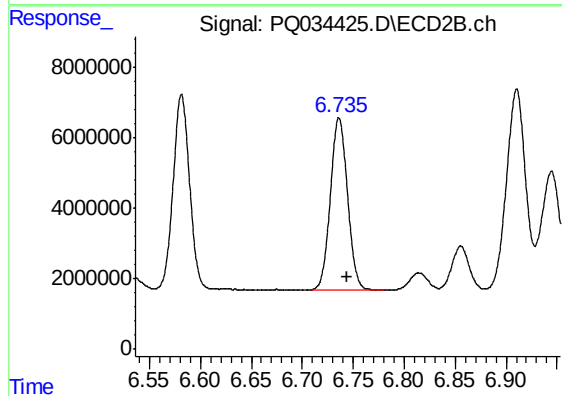
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 62185061
Conc: 437.98 ng/ml



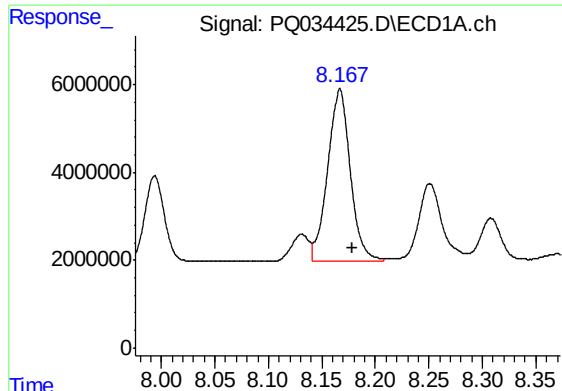
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.011 min
Response: 45843394
Conc: 450.06 ng/ml



#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 56875670
Conc: 431.70 ng/ml



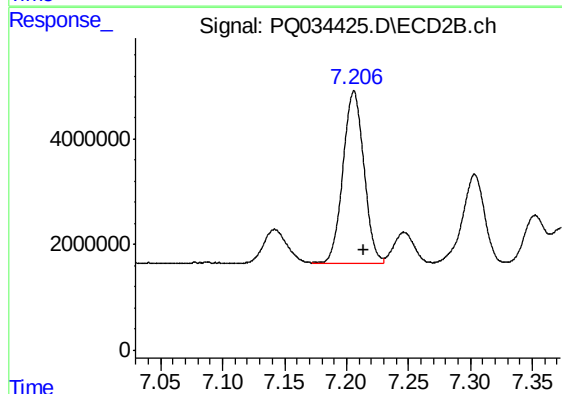
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 57301109
Conc: 441.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

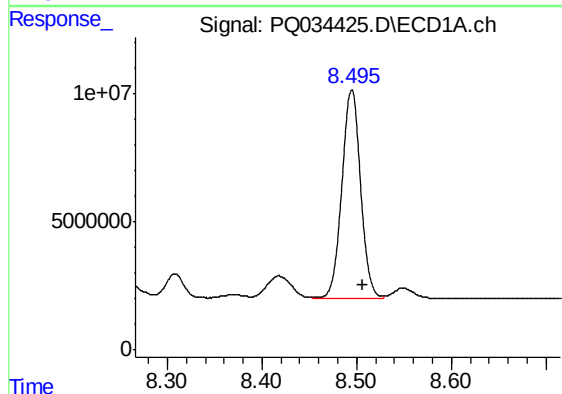
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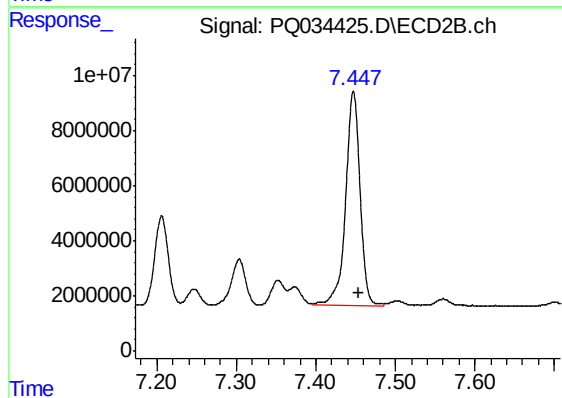
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 38267975
Conc: 421.73 ng/ml



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.011 min
Response: 112100482
Conc: 449.49 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 98563979
Conc: 424.11 ng/ml