

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2019 02:41
 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: Feb 02 03:19:44 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...	4.332	3.700	246.1E6	132.6E6	53.467	55.342m
2)	SA Decachlor...	9.909	8.630	204.4E6	98421126	56.058m	52.317m
Target Compounds							
3)	L1 AR-1016-1	5.486	4.768	66730855	42634719	475.609m	566.031m
4)	L1 AR-1016-2	5.508	4.785	101.6E6	58112281	481.342	522.136m
5)	L1 AR-1016-3	5.568	4.960	60238891	30000668	485.961	531.967m
6)	L1 AR-1016-4	5.668	4.999	49037582	24532664	493.110m	543.067m
7)	L1 AR-1016-5	5.955	5.211	47741100	31891250	483.628m	546.748m
31)	L7 AR-1260-1	7.067	6.226	89505551	59656529	459.569	519.690
32)	L7 AR-1260-2	7.321	6.414	112.4E6	73232836	486.511m	520.913
33)	L7 AR-1260-3	7.676	6.564	72765369	67834236	504.581m	529.248m
34)	L7 AR-1260-4	7.905	7.030	82914435	46503605	486.979	534.101
35)	L7 AR-1260-5	8.216	7.273	175.9E6	116.2E6	523.182m	532.254

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

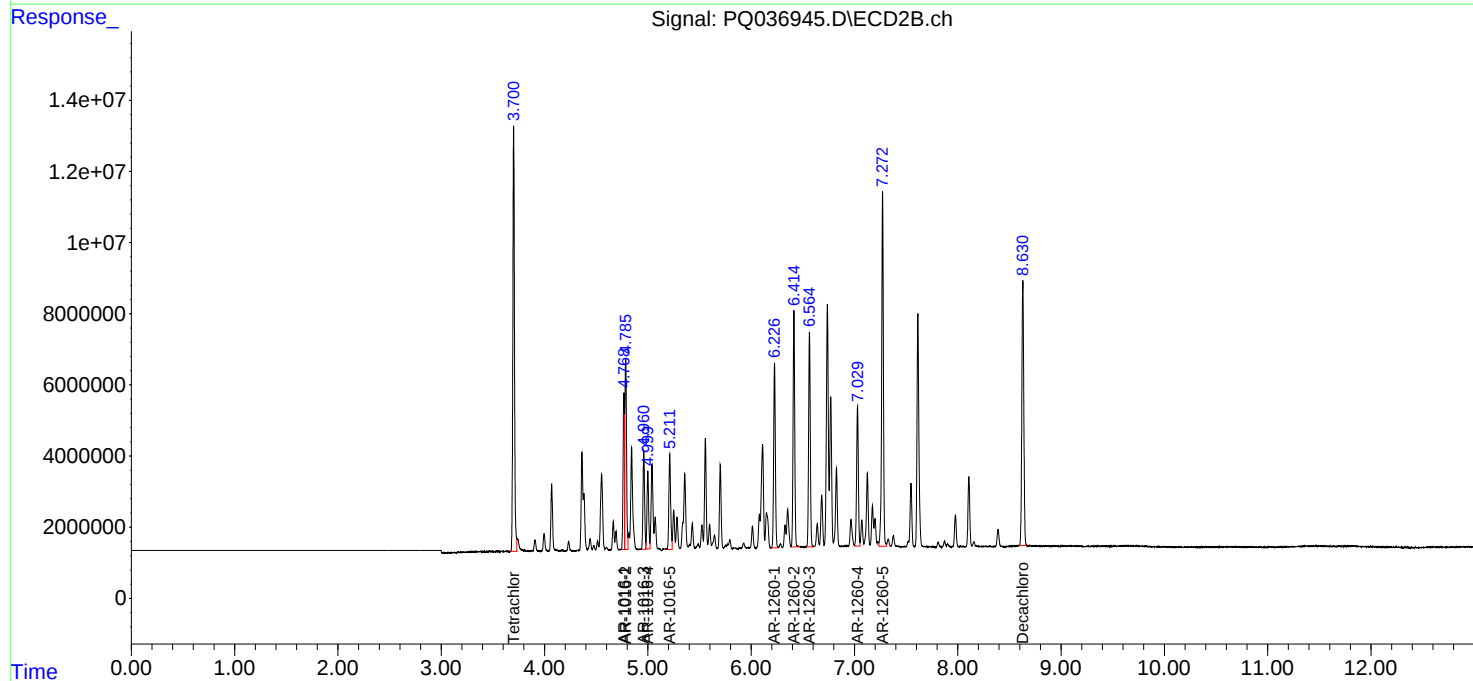
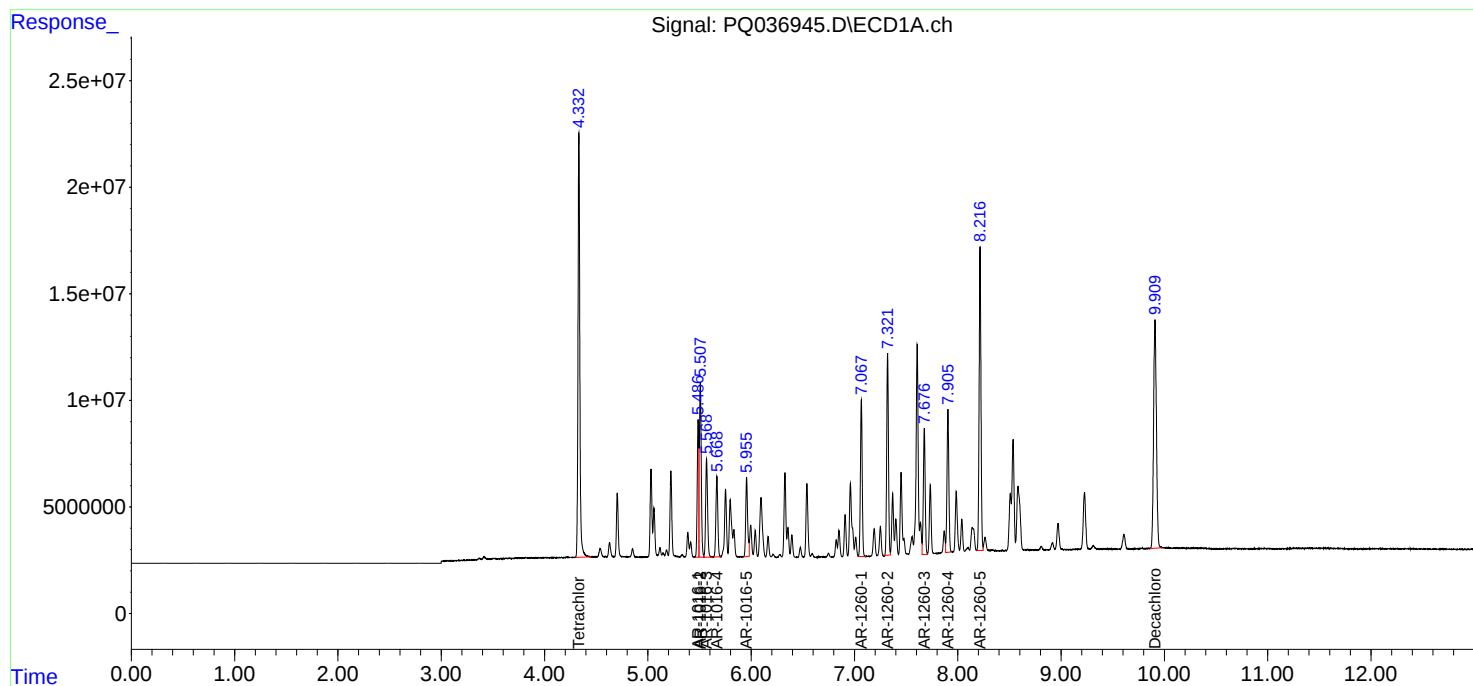
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

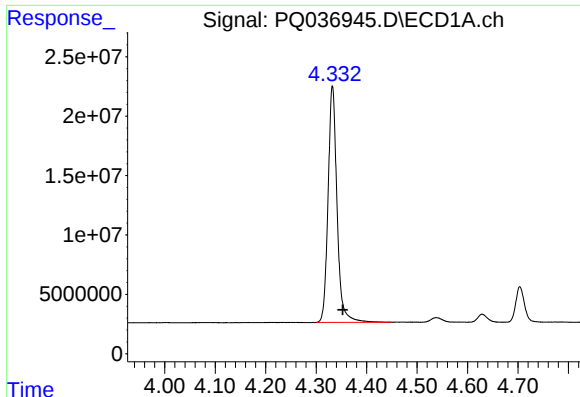
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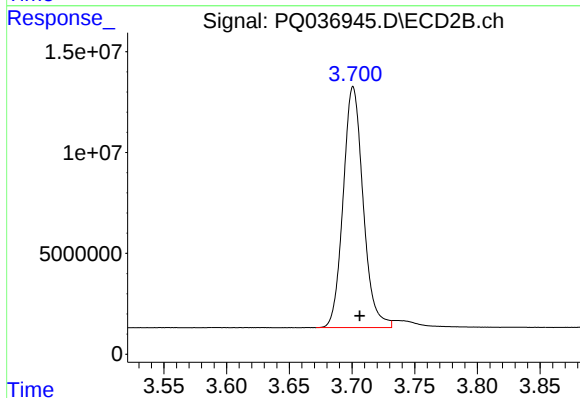
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 246100147
Conc: 53.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

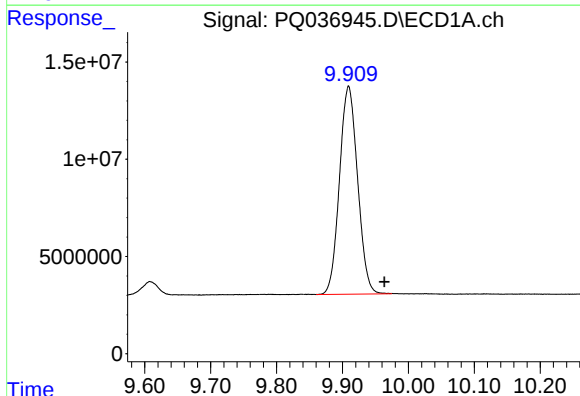
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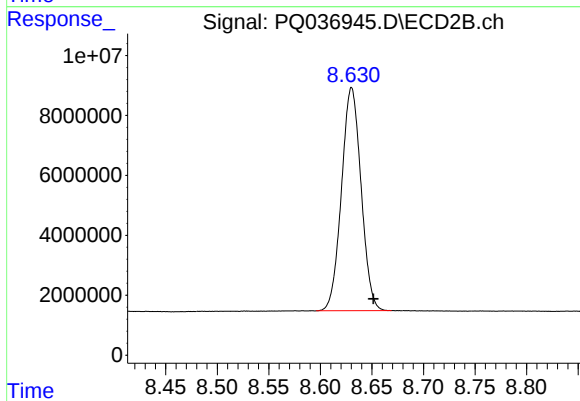
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 132600024
Conc: 55.34 ng/ml m



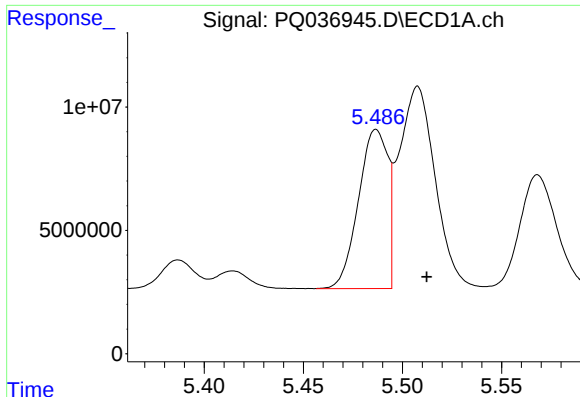
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.055 min
Response: 204371054
Conc: 56.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.022 min
Response: 98421126
Conc: 52.32 ng/ml m



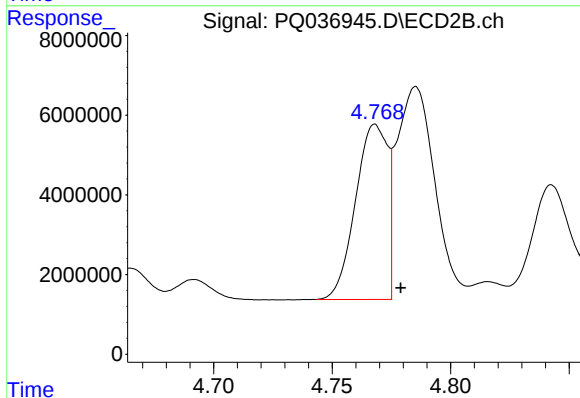
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 66730855
Conc: 475.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

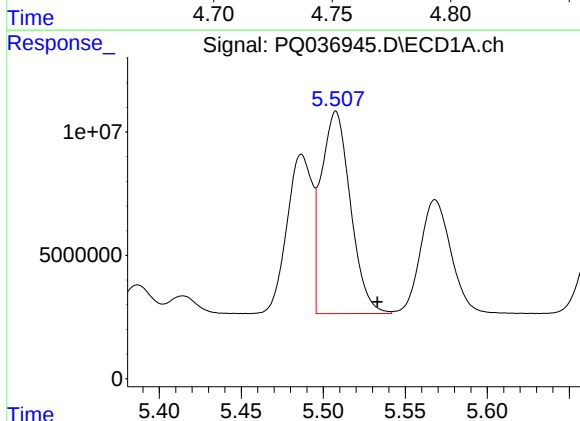
Manual Integrations
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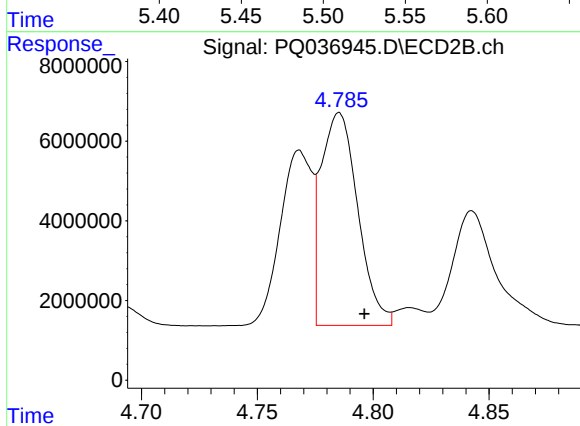
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 42634719
Conc: 566.03 ng/ml m



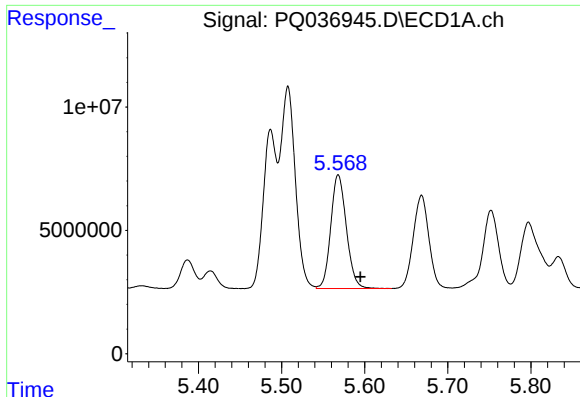
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 101588846
Conc: 481.34 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 58112281
Conc: 522.14 ng/ml m



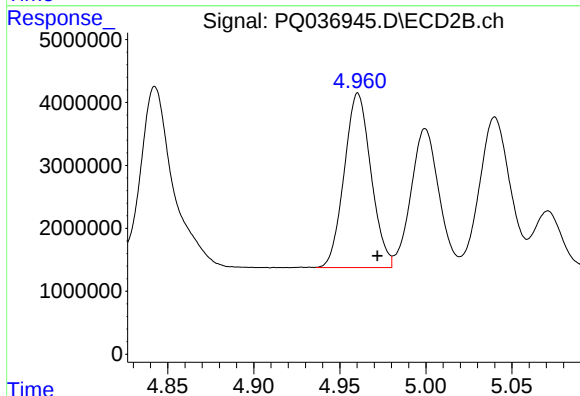
#5 AR-1016-3

R.T.: 5.568 min
Delta R.T.: -0.027 min
Response: 60238891
Conc: 485.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

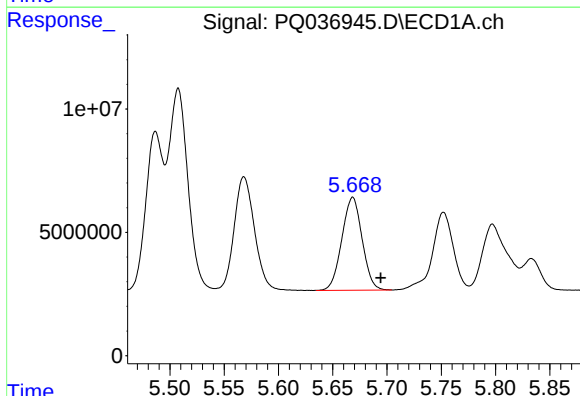
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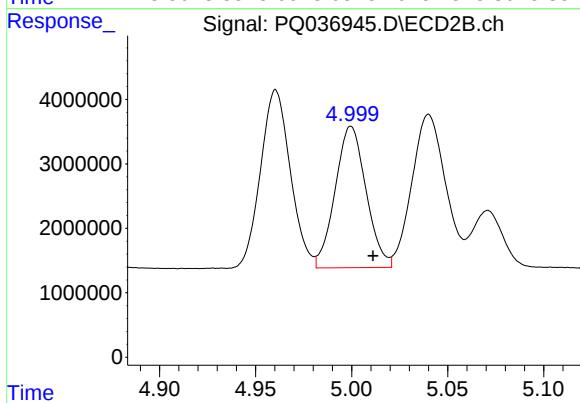
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 30000668
Conc: 531.97 ng/ml m



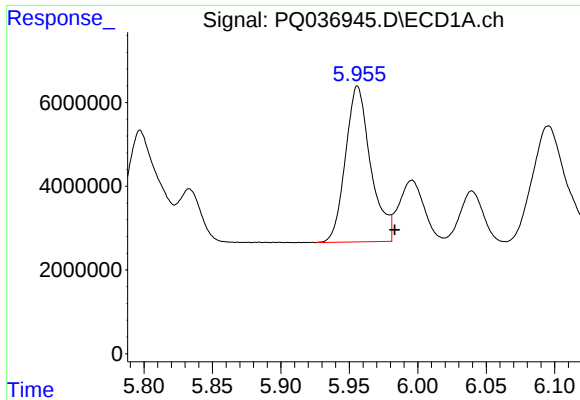
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 49037582
Conc: 493.11 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 24532664
Conc: 543.07 ng/ml m



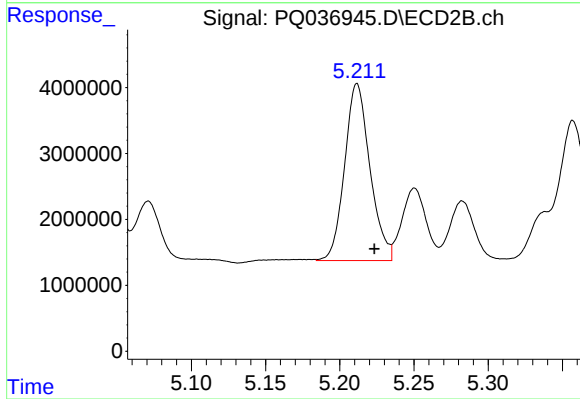
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.028 min
Response: 47741100
Conc: 483.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

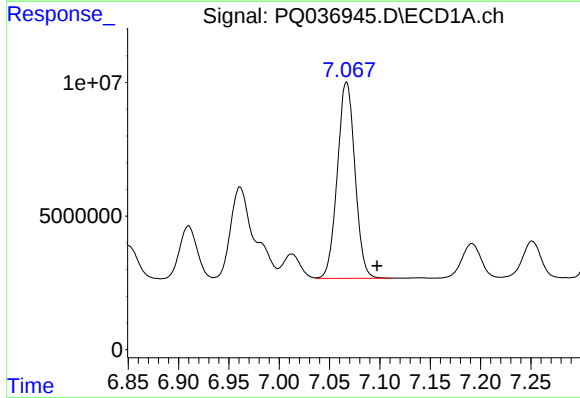
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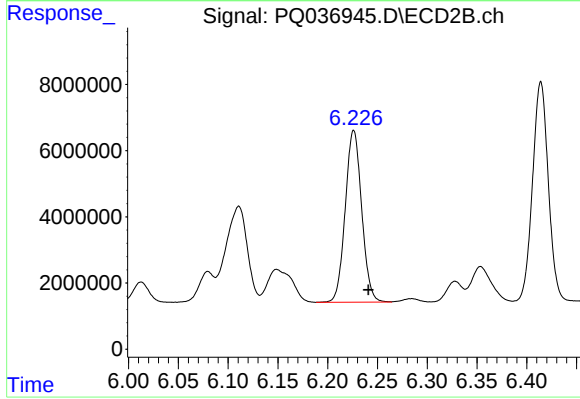
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 31891250
Conc: 546.75 ng/ml m



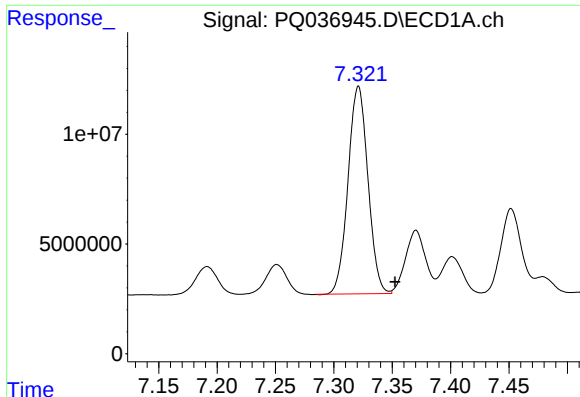
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.030 min
Response: 89505551
Conc: 459.57 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.015 min
Response: 59656529
Conc: 519.69 ng/ml



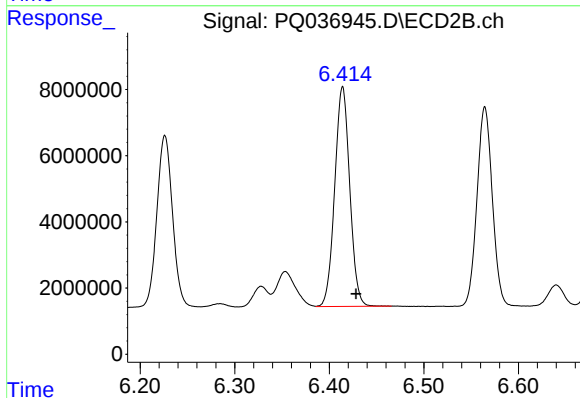
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.032 min
Response: 112355510
Conc: 486.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

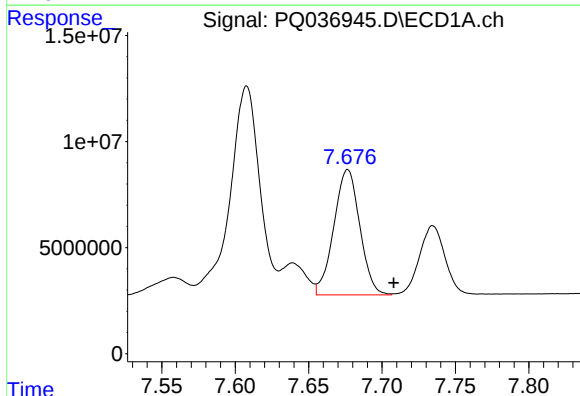
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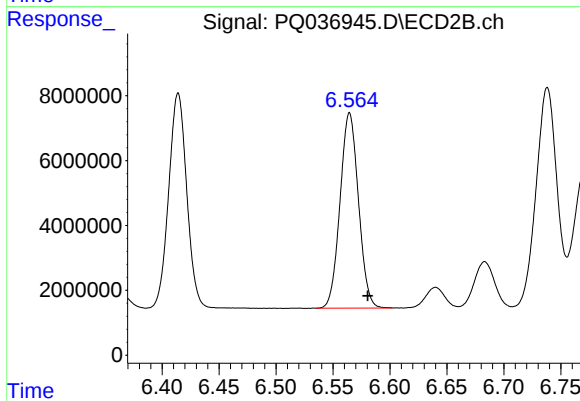
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.014 min
Response: 73232836
Conc: 520.91 ng/ml



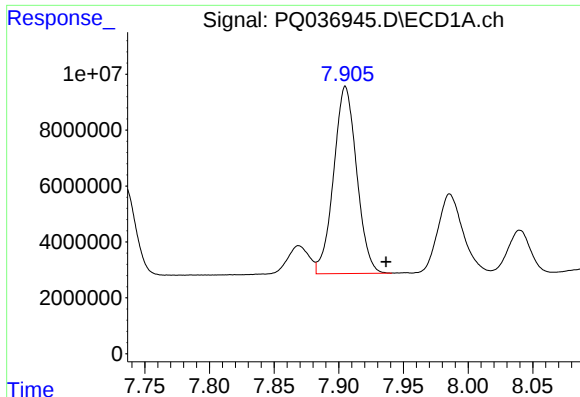
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.032 min
Response: 72765369
Conc: 504.58 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 67834236
Conc: 529.25 ng/ml m



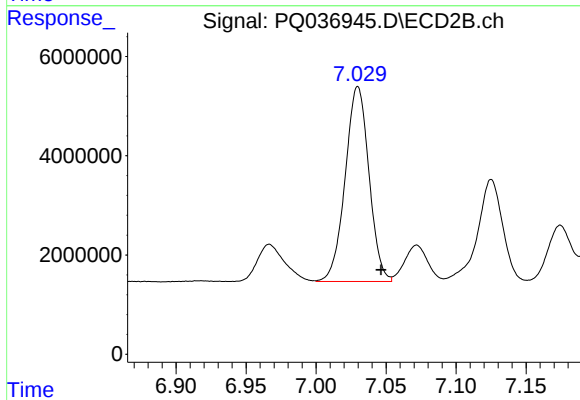
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.031 min
Response: 82914435
Conc: 486.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

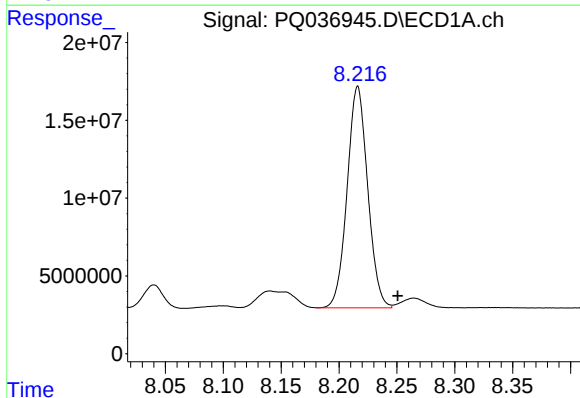
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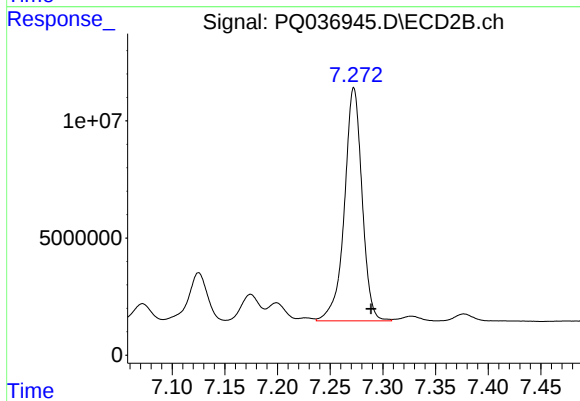
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 46503605
Conc: 534.10 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.035 min
Response: 175934685
Conc: 523.18 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 116207477
Conc: 532.25 ng/ml