

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 21:46
 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 04 03:09:13 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	271.2E6	144.3E6	58.915	60.220m
2) SA Decachlor...	9.911	8.630	196.9E6	90835111	54.022m	48.284m
Target Compounds						
3) L1 AR-1016-1	5.485	4.768	79663205	49813540	567.781m	661.339m
4) L1 AR-1016-2	5.508	4.785	117.1E6	66617620	554.605m	598.556m
5) L1 AR-1016-3	5.569	4.960	69350340	34590748	559.466m	613.357m
6) L1 AR-1016-4	5.668	4.999	56965963	28107054	572.836m	622.192m
7) L1 AR-1016-5	5.956	5.211	55978660	35912445	567.077m	615.688m
31) L7 AR-1260-1	7.068	6.227	92329662	60361596	474.069	525.832
32) L7 AR-1260-2	7.321	6.414	112.2E6	71004423	485.888m	505.062
33) L7 AR-1260-3	7.676	6.565	69017538	65326115	478.592m	509.679m
34) L7 AR-1260-4	7.906	7.030	78202836	41602009	459.306	477.805
35) L7 AR-1260-5	8.216	7.273	163.4E6	102.1E6	485.813m	467.589

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

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Acq On : 01 Feb 2019 21:46
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

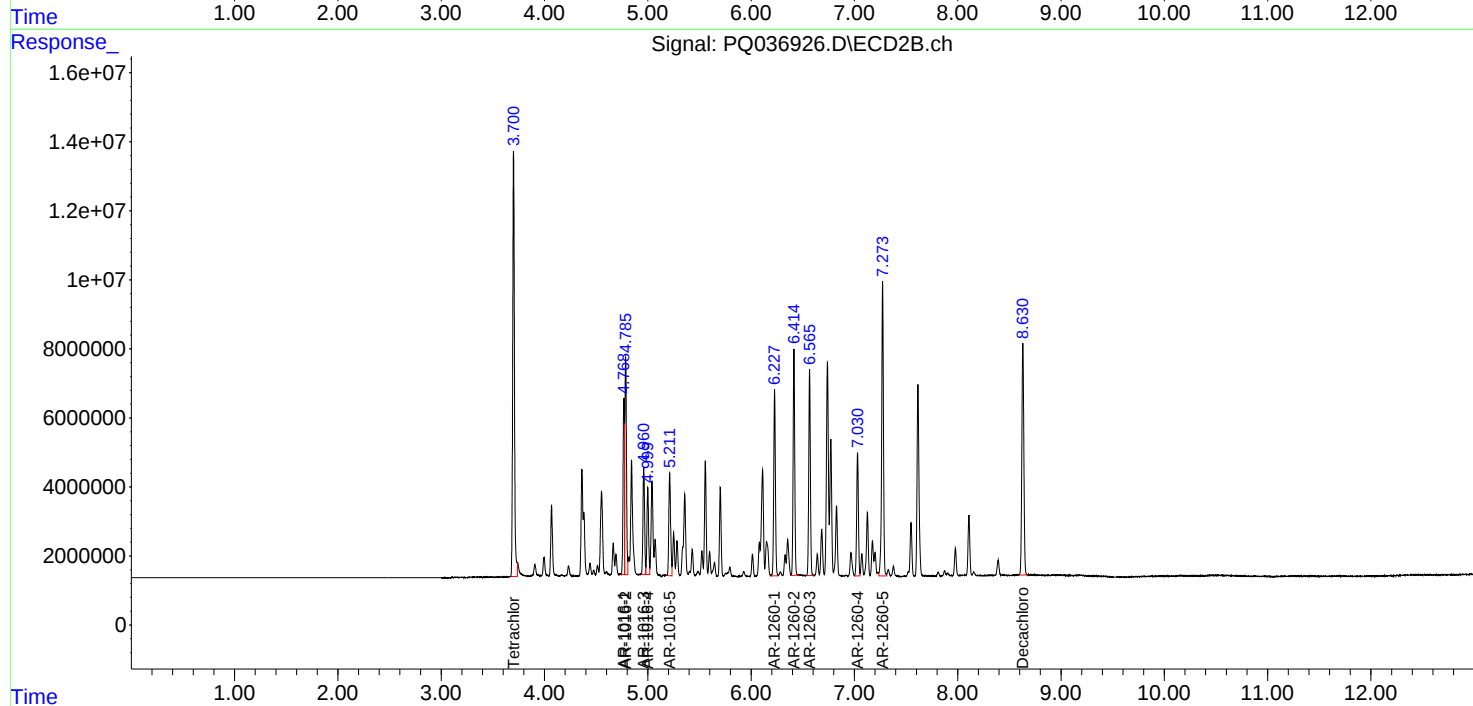
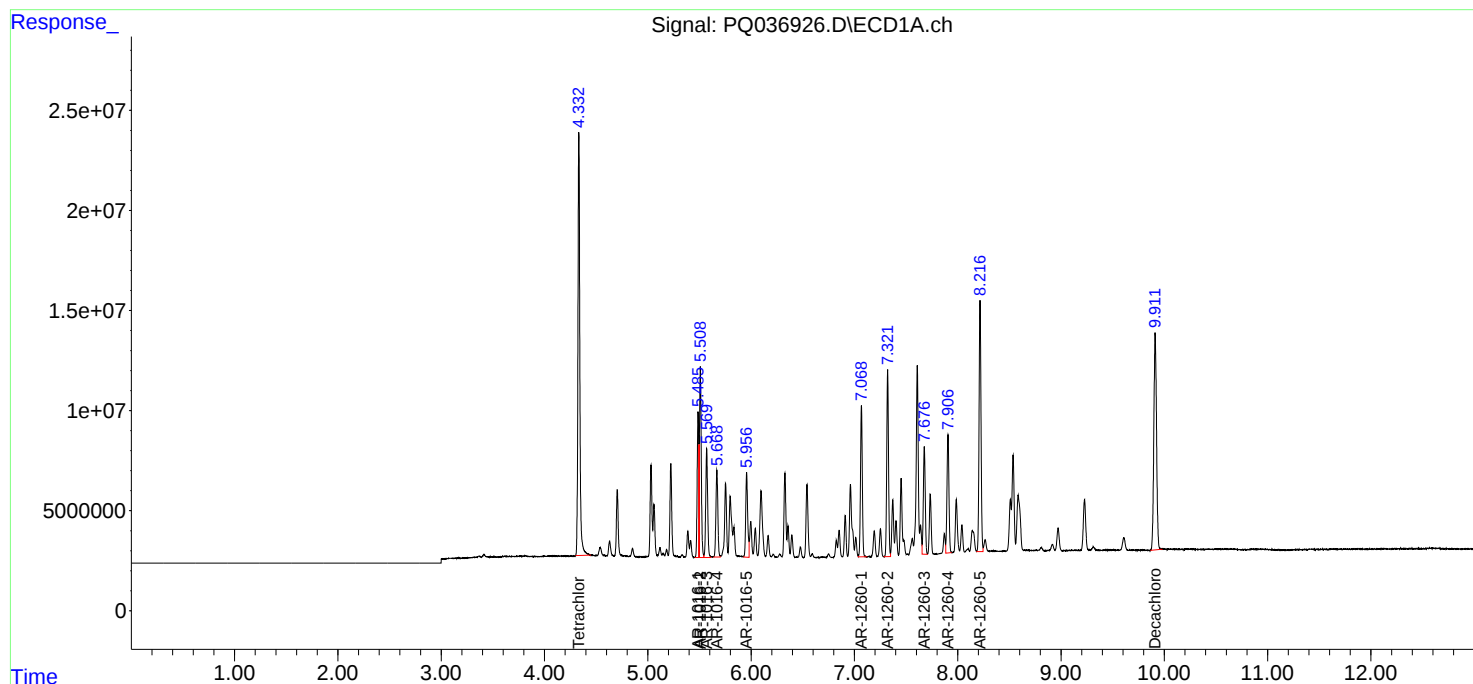
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

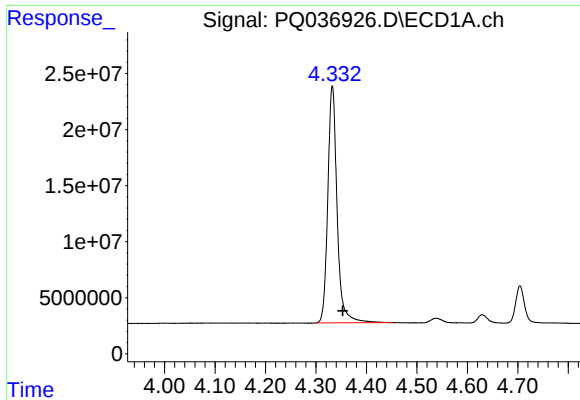
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:09:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





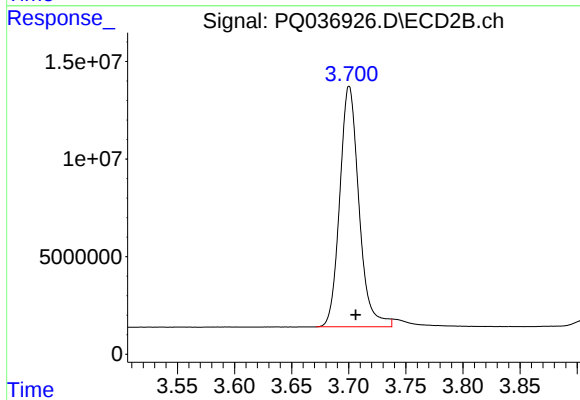
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 271176530
Conc: 58.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

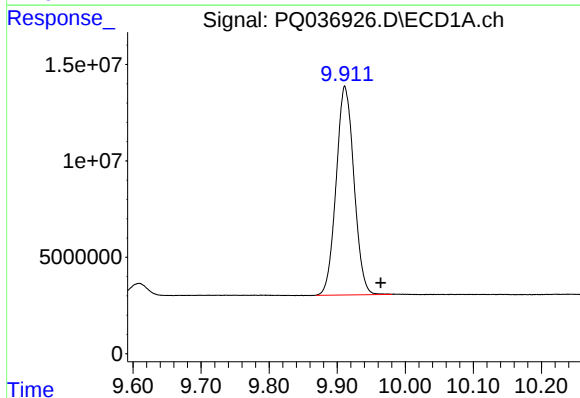
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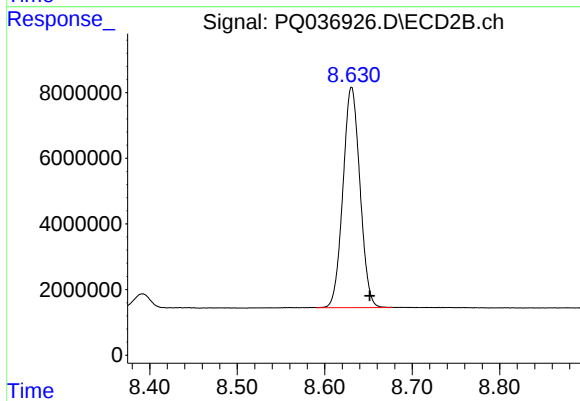
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 144287903
Conc: 60.22 ng/ml m



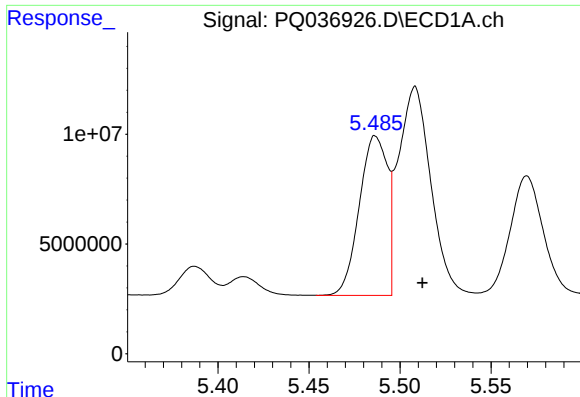
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.053 min
Response: 196948632
Conc: 54.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.021 min
Response: 90835111
Conc: 48.28 ng/ml m



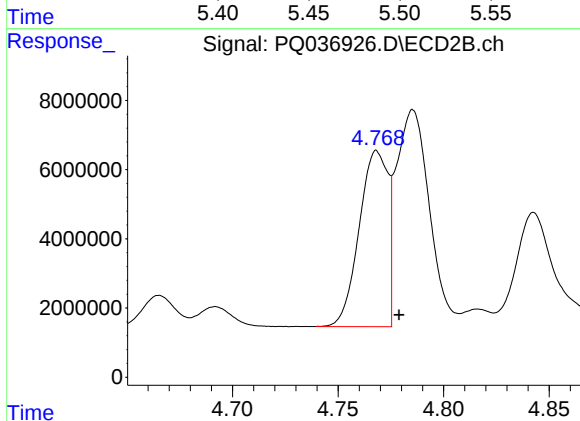
#3 AR-1016-1

R.T.: 5.485 min
Delta R.T.: -0.027 min
Response: 79663205
Conc: 567.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

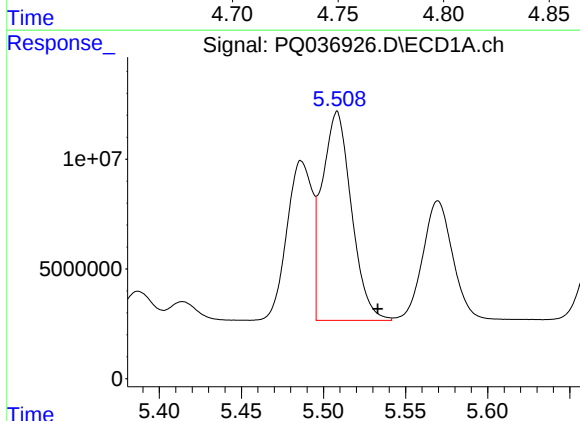
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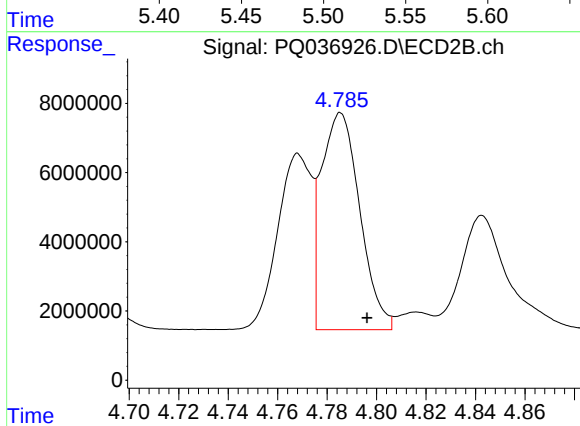
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 49813540
Conc: 661.34 ng/ml m



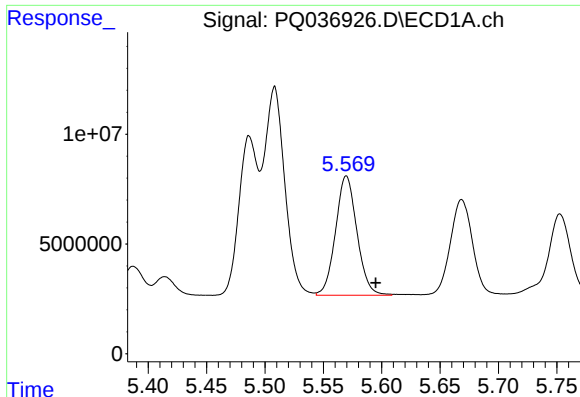
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 117051394
Conc: 554.61 ng/ml m



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 66617620
Conc: 598.56 ng/ml m



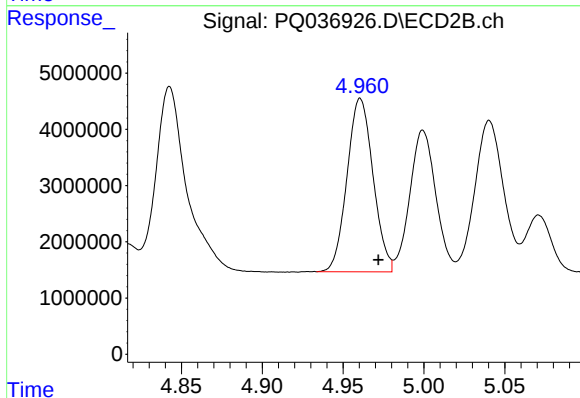
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 69350340
Conc: 559.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

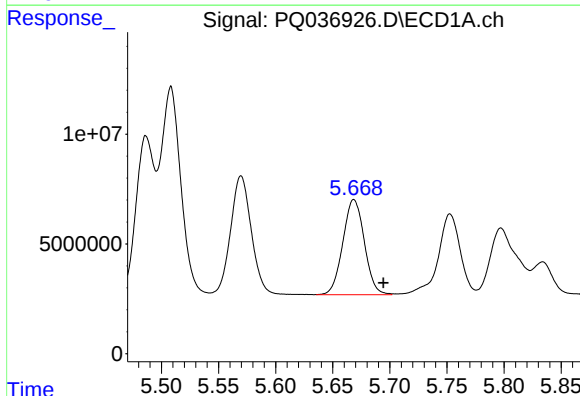
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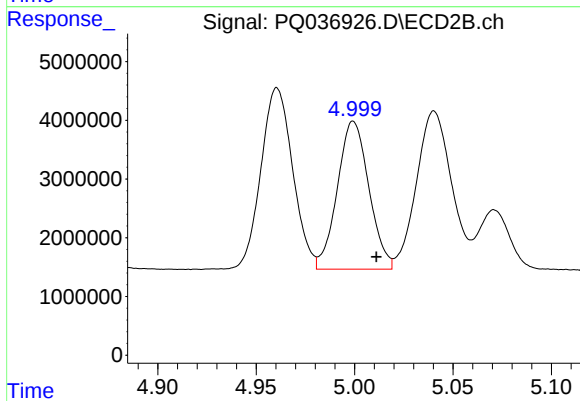
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 34590748
Conc: 613.36 ng/ml m



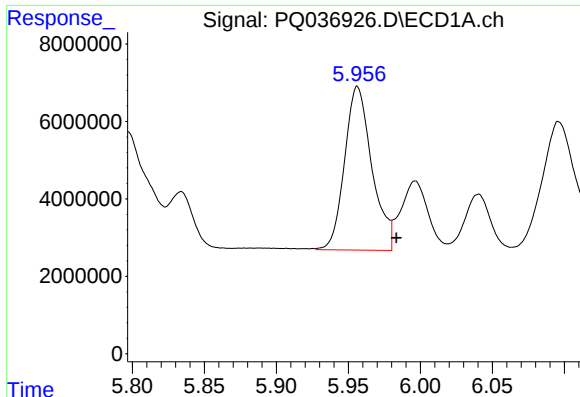
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 56965963
Conc: 572.84 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 28107054
Conc: 622.19 ng/ml m



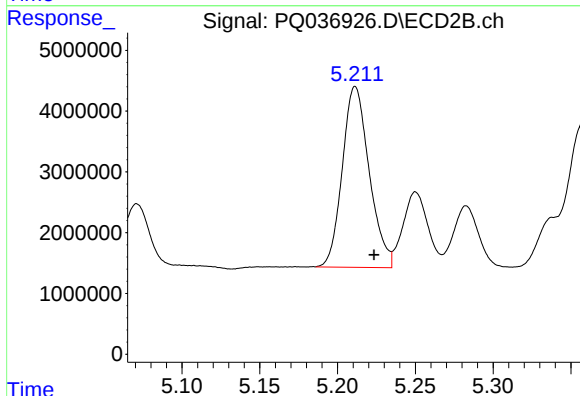
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.028 min
Response: 55978660
Conc: 567.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

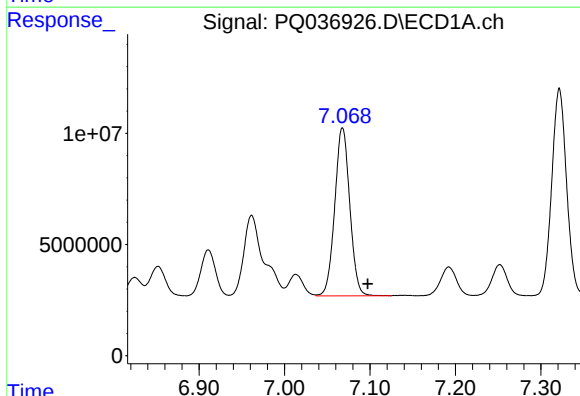
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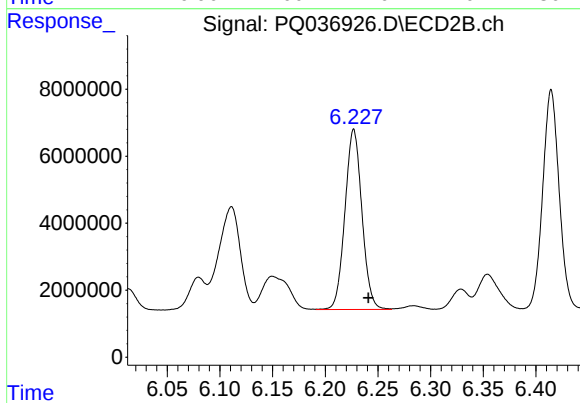
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.013 min
Response: 35912445
Conc: 615.69 ng/ml m



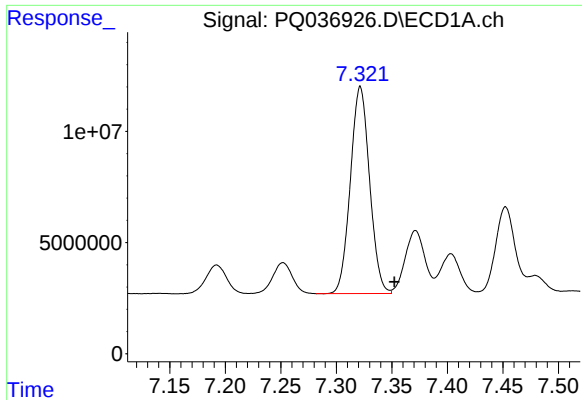
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.029 min
Response: 92329662
Conc: 474.07 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.014 min
Response: 60361596
Conc: 525.83 ng/ml



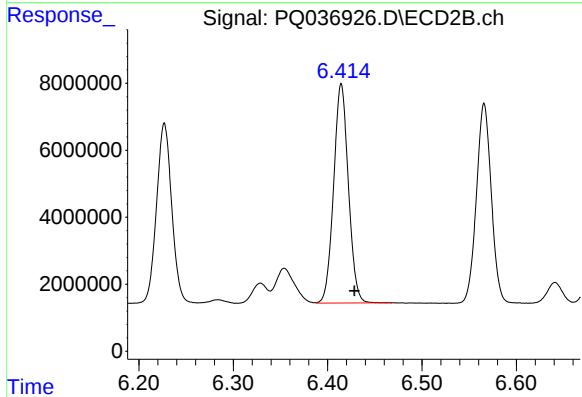
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.031 min
Response: 112211448
Conc: 485.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

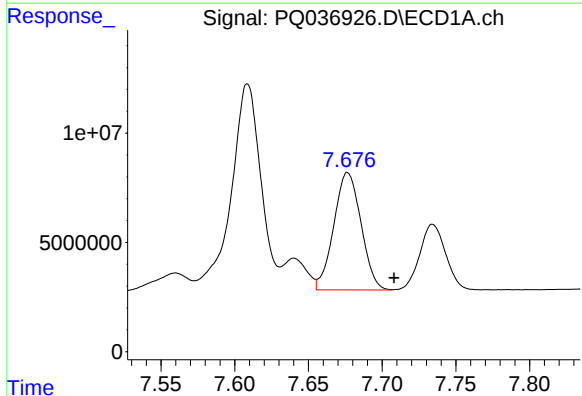
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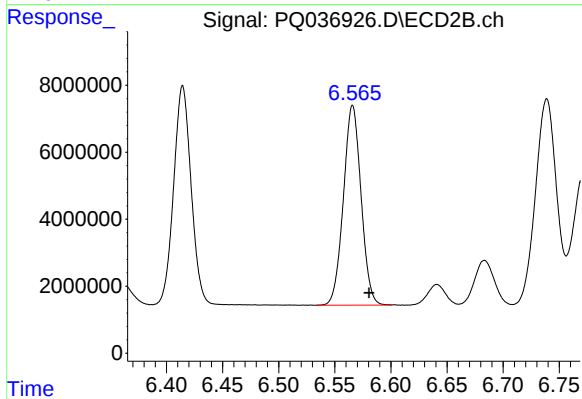
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.014 min
Response: 71004423
Conc: 505.06 ng/ml



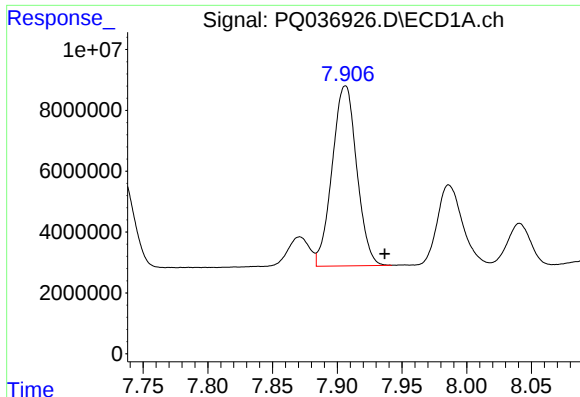
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.032 min
Response: 69017538
Conc: 478.59 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 65326115
Conc: 509.68 ng/ml m



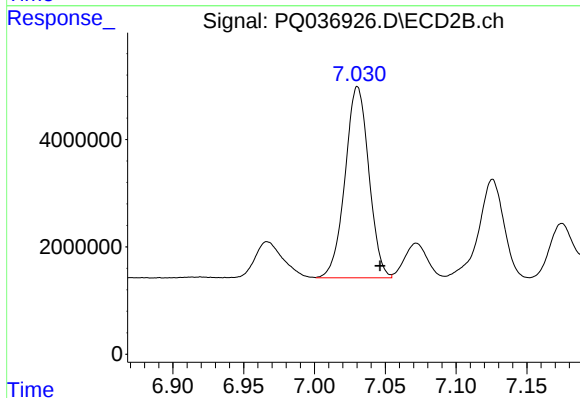
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.030 min
Response: 78202836
Conc: 459.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

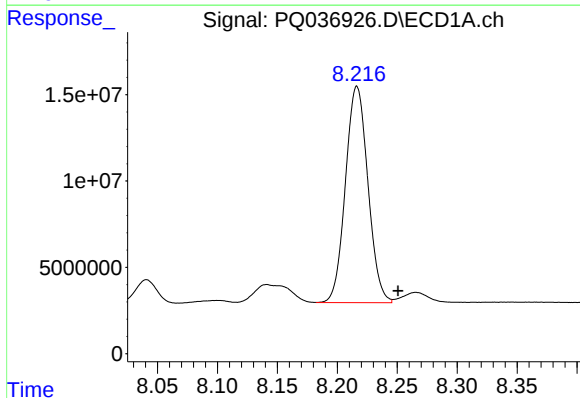
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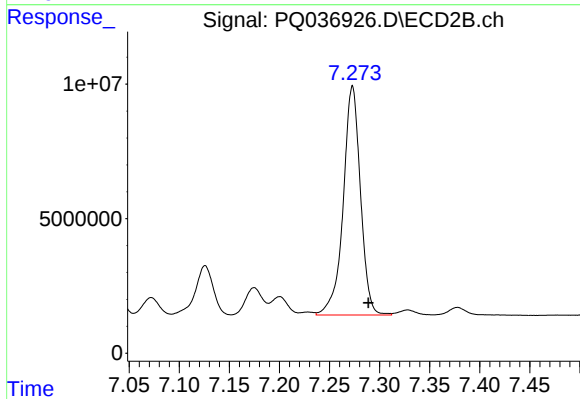
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 41602009
Conc: 477.81 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.035 min
Response: 163368441
Conc: 485.81 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 102089206
Conc: 467.59 ng/ml