

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 04:55
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/21/2018 10:30:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 06:16:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.429	3.741	221.9E6	129.3E6	56.710	57.871
2)	SA Decachlor...	10.130	8.720	142.2E6	87227957	48.255m	49.352
Target Compounds							
3)	L1 AR-1016-1	5.594	4.820	66374657	42027479	518.765m	545.074
4)	L1 AR-1016-2	5.616	4.838	101.1E6	61928742	527.336	547.272
5)	L1 AR-1016-3	5.678	5.014	59000692	31387815	515.517	537.468
6)	L1 AR-1016-4	5.778	5.053	49010853	25279756	514.670	537.630
7)	L1 AR-1016-5	6.070	5.267	43093829	32797031	473.373	534.259
31)	L7 AR-1260-1	7.190	6.290	94753828	64323953	513.844	511.371
32)	L7 AR-1260-2	7.445	6.477	105.5E6	76222898	485.706	504.744
33)	L7 AR-1260-3	7.805	6.630	63037017	70881708	470.559	507.260
34)	L7 AR-1260-4	8.032	7.098	77176470	46608028	468.273	501.940
35)	L7 AR-1260-5	8.352	7.340	142.8E6	112.2E6	478.916	500.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 04:55
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

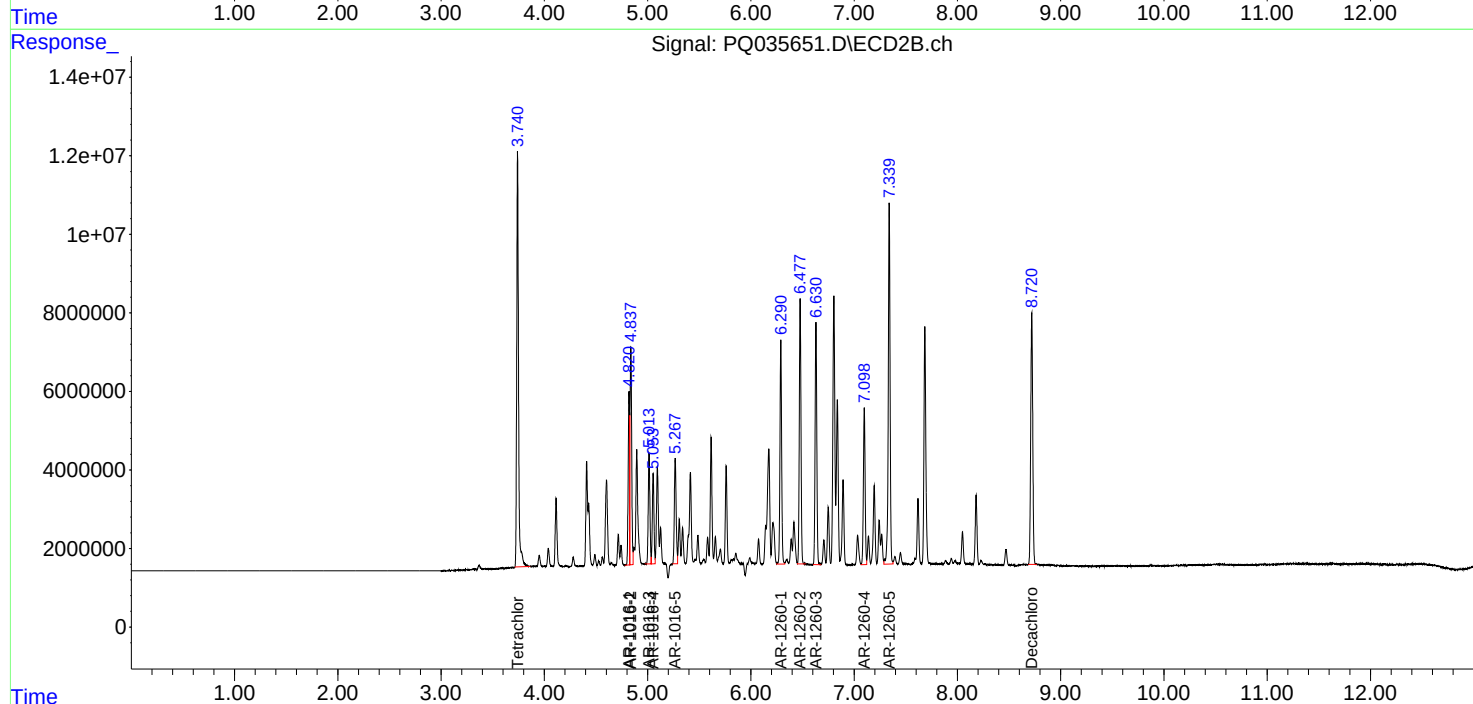
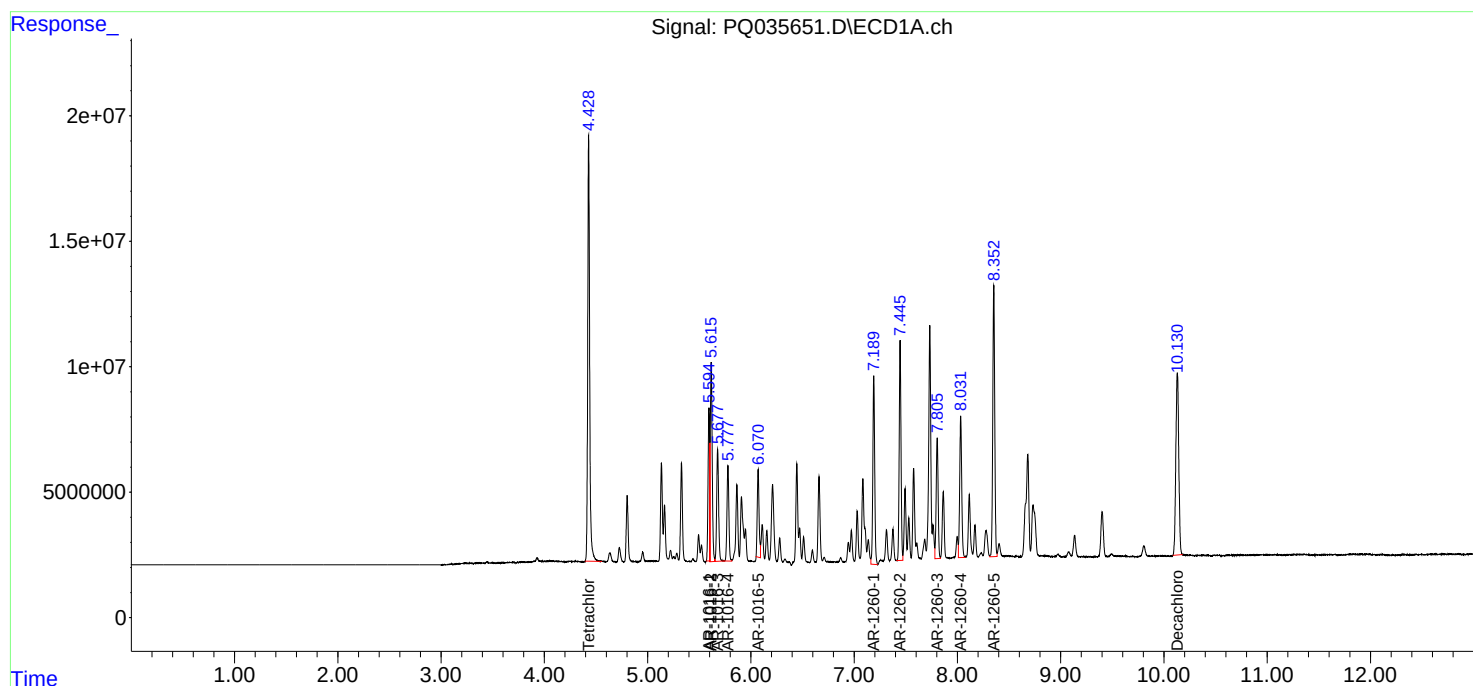
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

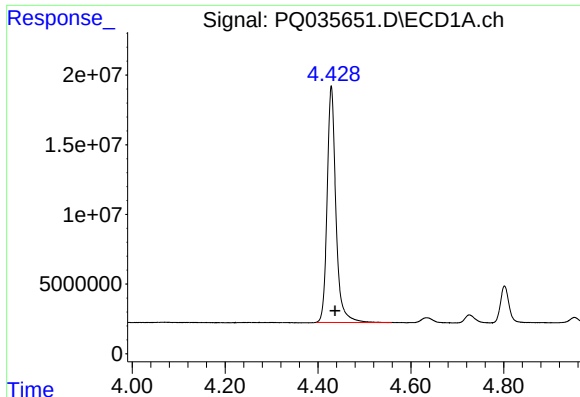
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 06:16:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





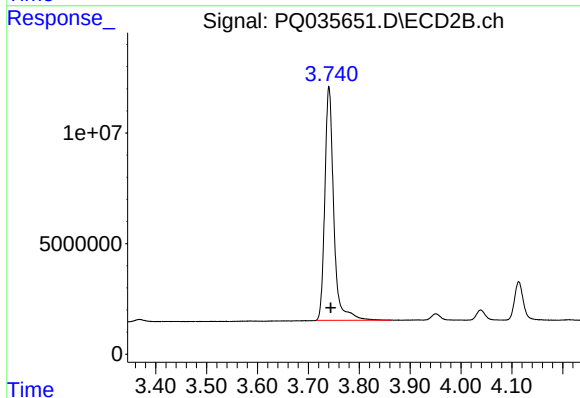
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 221887781
Conc: 56.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

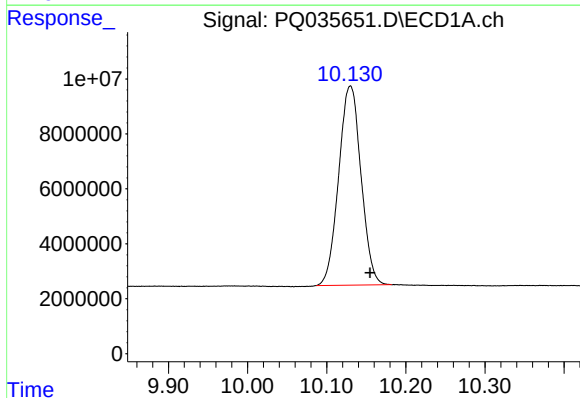
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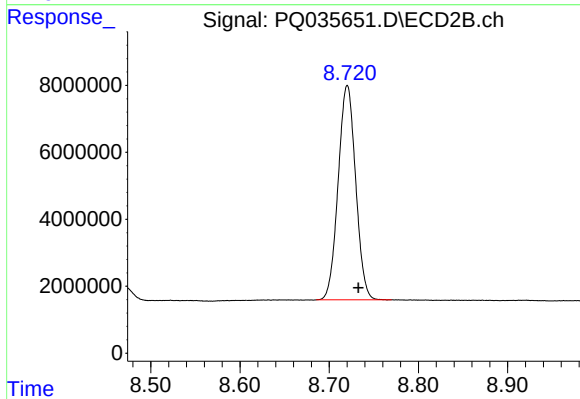
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.004 min
Response: 129307645
Conc: 57.87 ng/ml



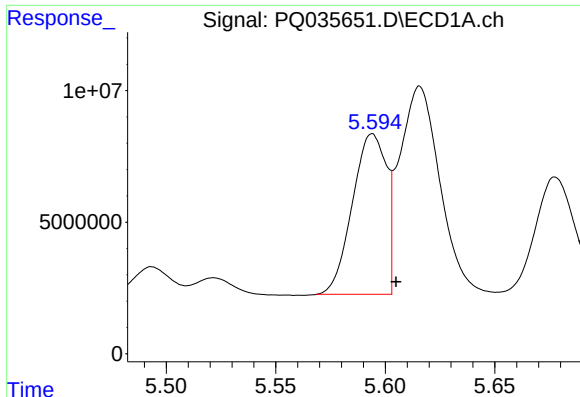
#2 Decachlorobiphenyl

R.T.: 10.130 min
Delta R.T.: -0.025 min
Response: 142233871
Conc: 48.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 87227957
Conc: 49.35 ng/ml



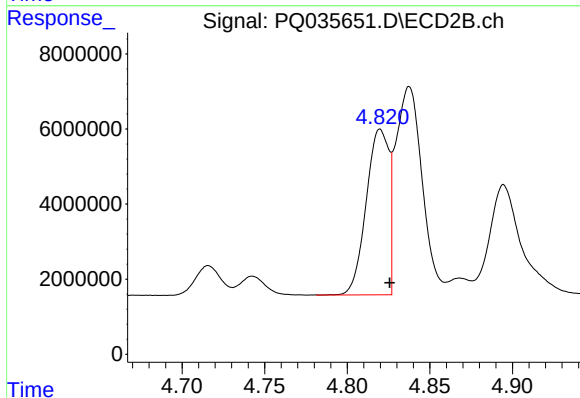
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.011 min
Response: 66374657
Conc: 518.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

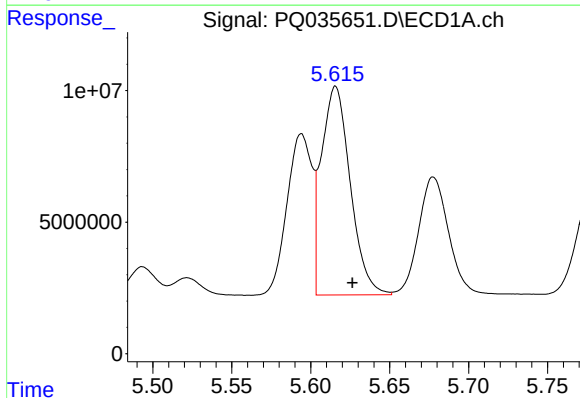
Manual Integrations
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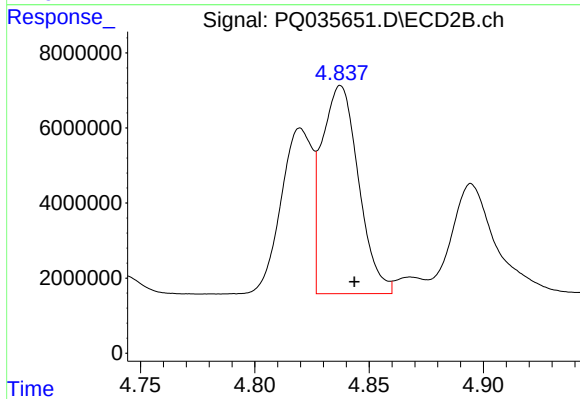
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 42027479
Conc: 545.07 ng/ml



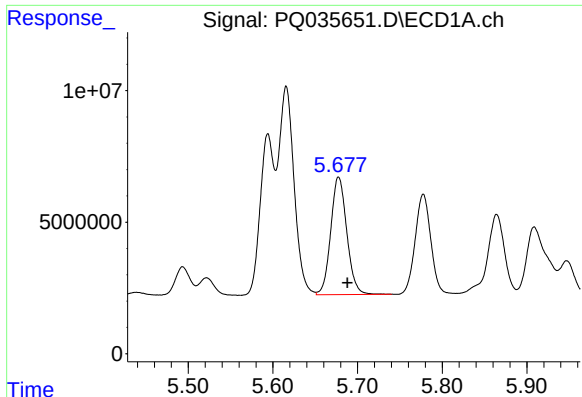
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 101137748
Conc: 527.34 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.006 min
Response: 61928742
Conc: 547.27 ng/ml



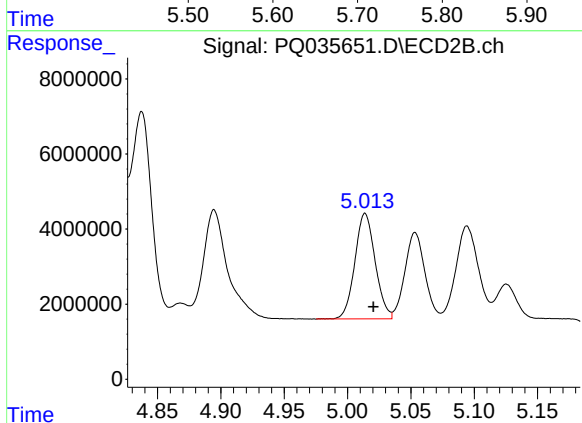
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 59000692
Conc: 515.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

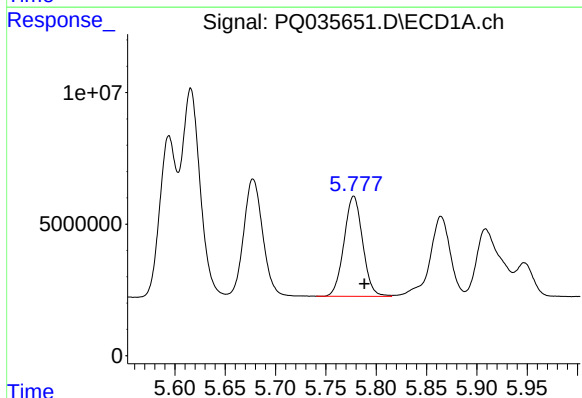
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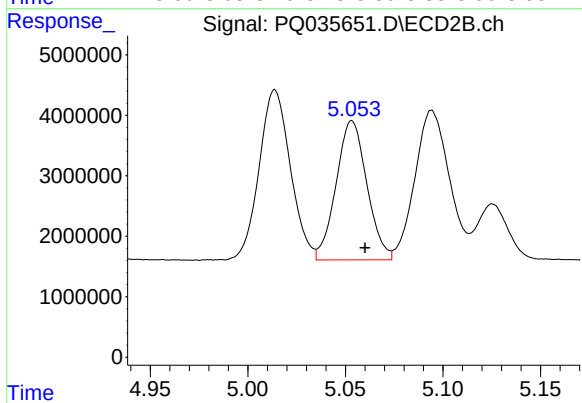
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 31387815
Conc: 537.47 ng/ml



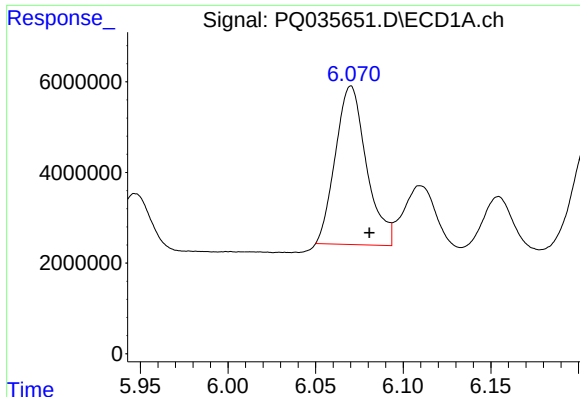
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.011 min
Response: 49010853
Conc: 514.67 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 25279756
Conc: 537.63 ng/ml



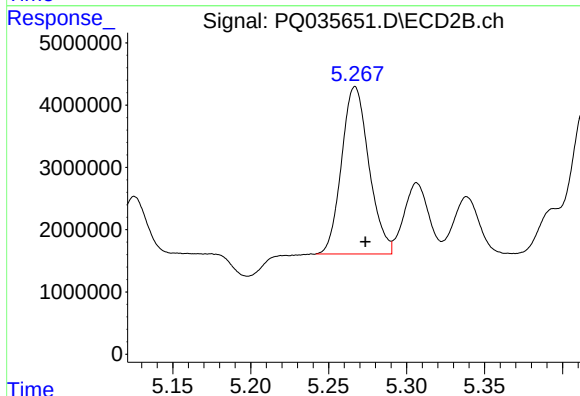
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.011 min
Response: 43093829
Conc: 473.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

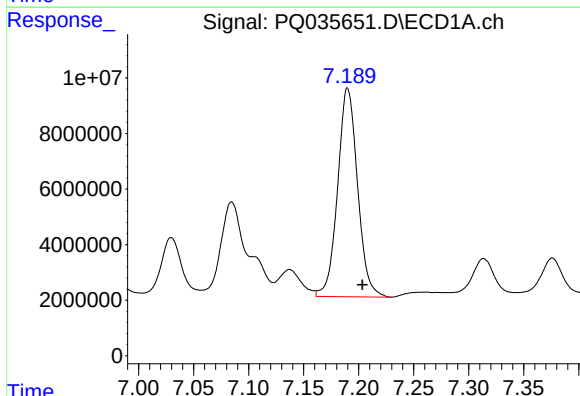
Manual Integrations
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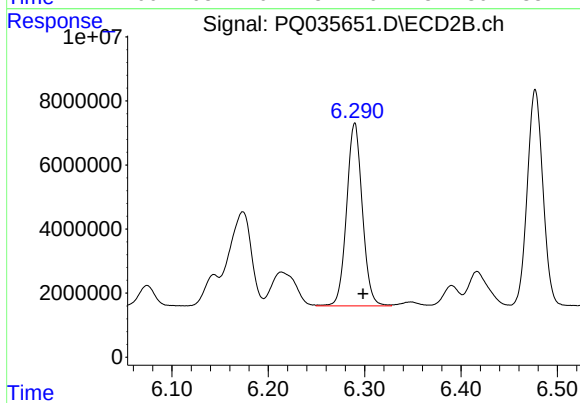
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 32797031
Conc: 534.26 ng/ml



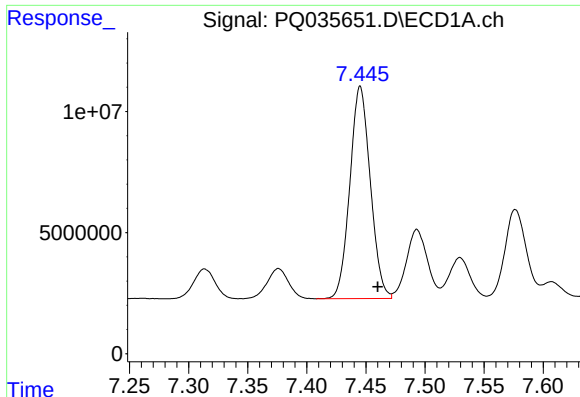
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 94753828
Conc: 513.84 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 64323953
Conc: 511.37 ng/ml



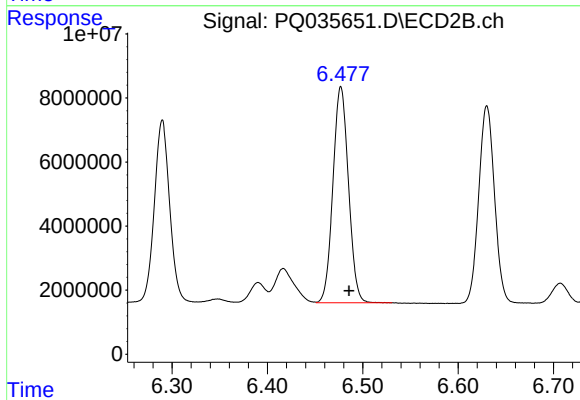
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 105536237
Conc: 485.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

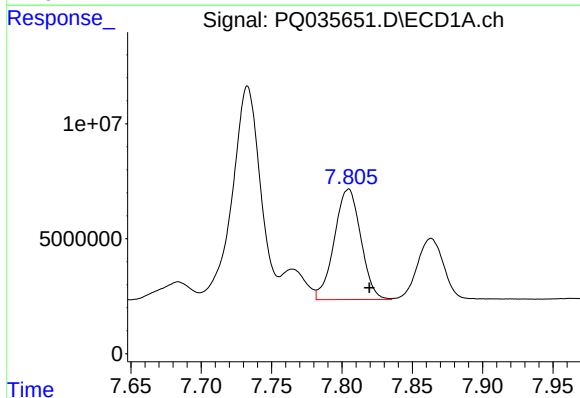
Manual Integrations
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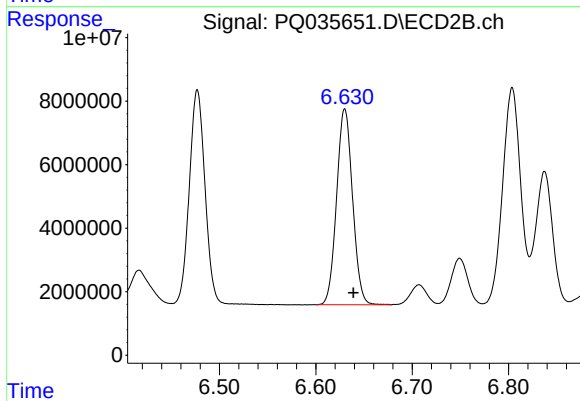
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 76222898
Conc: 504.74 ng/ml



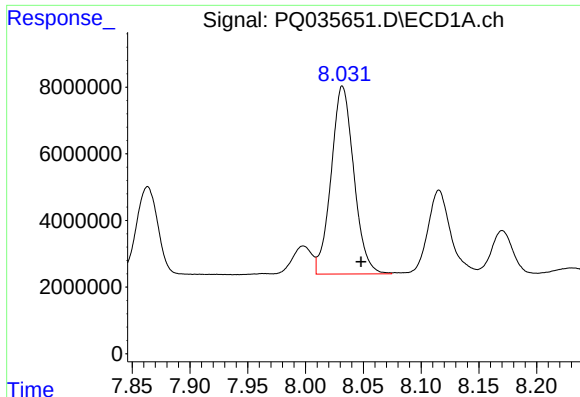
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.015 min
Response: 63037017
Conc: 470.56 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 70881708
Conc: 507.26 ng/ml



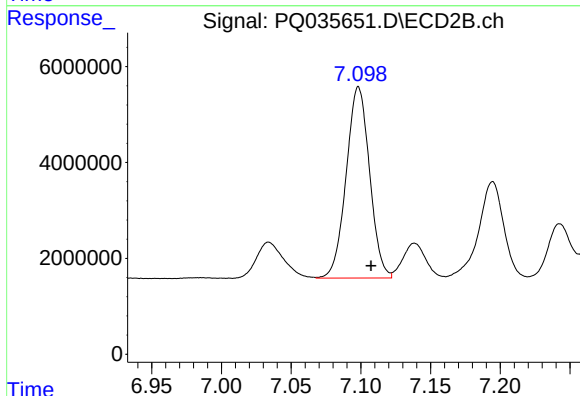
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 77176470
Conc: 468.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

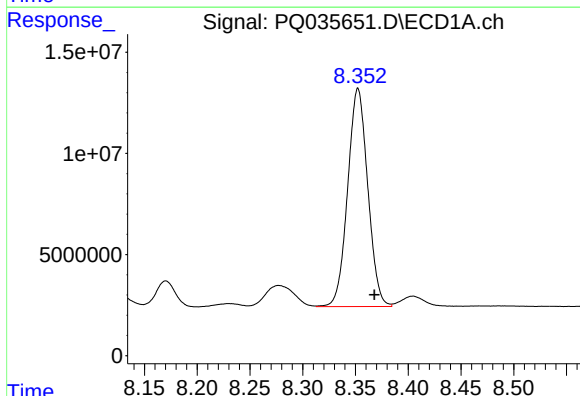
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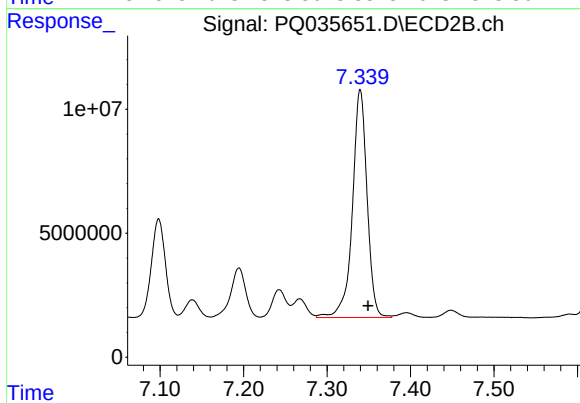
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 46608028
Conc: 501.94 ng/ml



#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.016 min
Response: 142796829
Conc: 478.92 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 112209494
Conc: 500.05 ng/ml