

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112118\
 Data File : PQ034714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 08:15
 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 22 00:30:19 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...	4.532	3.819	177.3E6	108.6E6	60.495	56.874m
2)	SA Decachlor...	10.324	8.842	131.1E6	92261507	51.053	46.949m
Target Compounds							
3)	L1 AR-1016-1	5.706	4.906	53428570	39062985	563.700m	553.012m
4)	L1 AR-1016-2	5.728	4.924	75289004	48314059	533.373m	479.256m
5)	L1 AR-1016-3	5.791	5.102	45949206	26800023	540.751	521.868m
6)	L1 AR-1016-4	5.891	5.141	37487419	21607495	552.187m	525.033m
7)	L1 AR-1016-5	6.184	5.356	36706915	28261380	520.369m	529.906m
31)	L7 AR-1260-1	7.308	6.385	71197984	55851459	516.380	485.287
32)	L7 AR-1260-2	7.563	6.572	84363674	68740279	490.156	484.145
33)	L7 AR-1260-3	7.923	6.725	50352485	63600086	494.326	482.743m
34)	L7 AR-1260-4	8.153	7.196	64823840	43728360	498.972	481.910
35)	L7 AR-1260-5	8.481	7.437	125.9E6	112.3E6	504.747	483.027

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

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Acq On : 21 Nov 2018 08:15
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

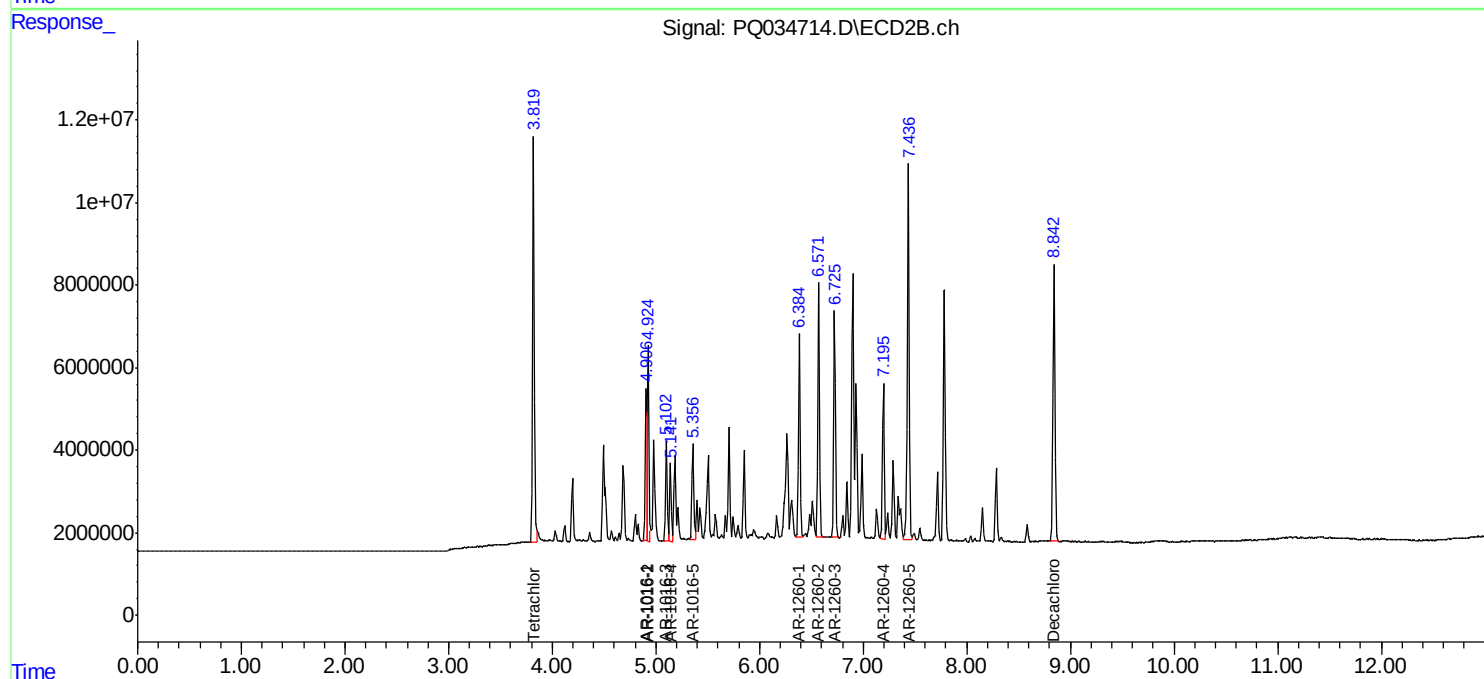
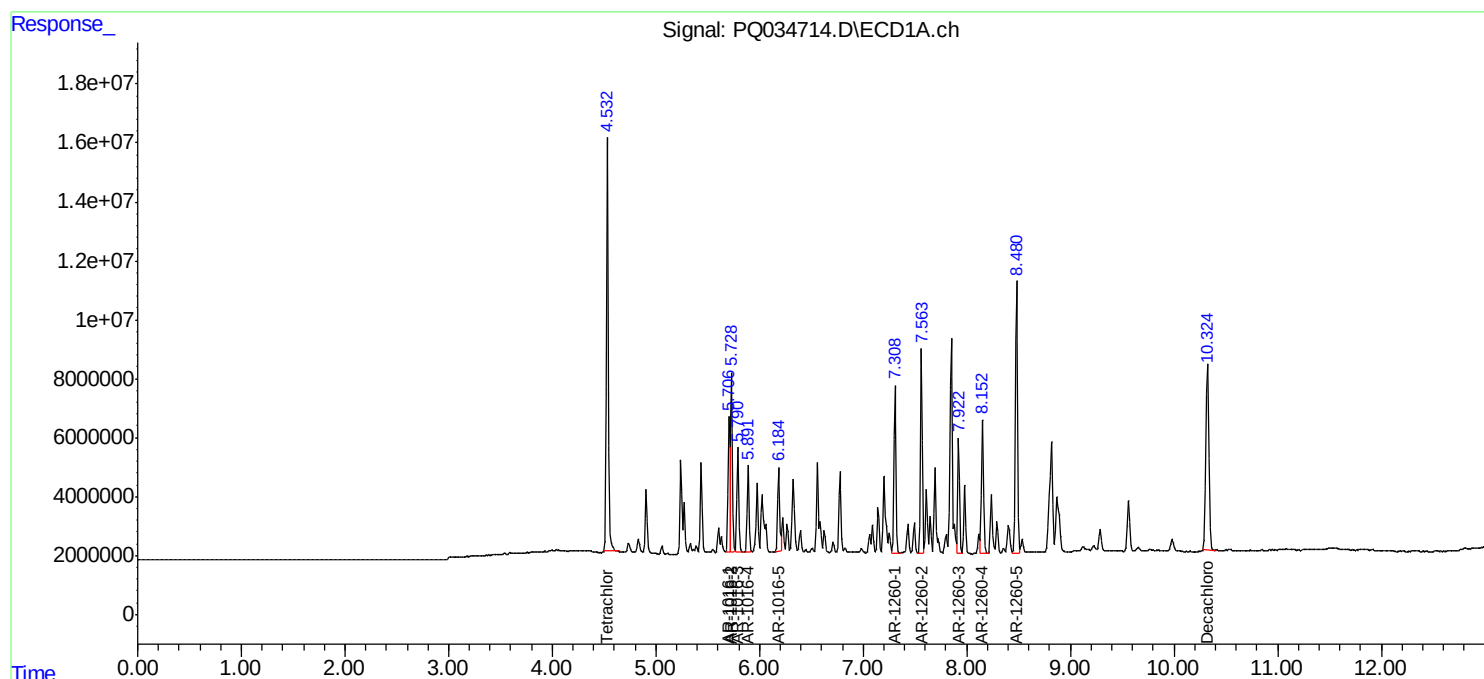
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

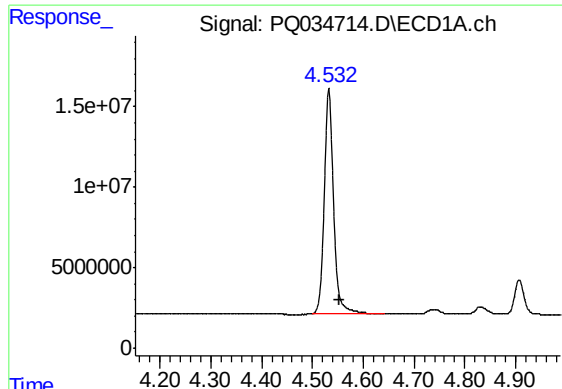
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Integration File signal 1: autoint1.e
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Quant Time: Nov 22 00:30:19 2018
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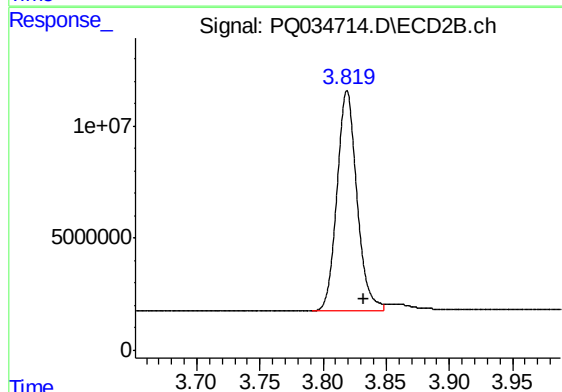
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: -0.022 min
Response: 177331266
Conc: 60.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

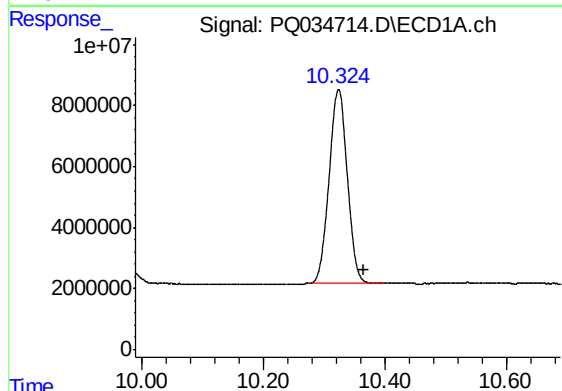
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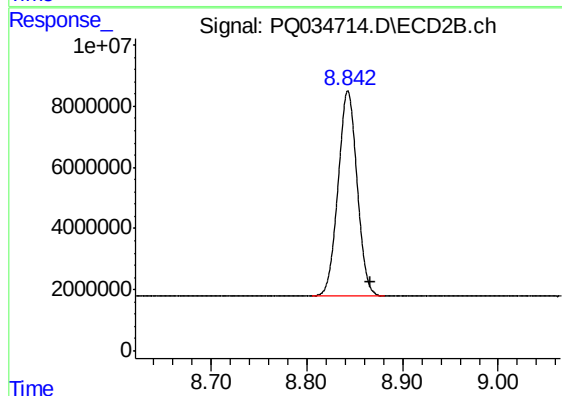
#1 Tetrachloro-m-xylene

R.T.: 3.819 min
Delta R.T.: -0.014 min
Response: 108554868
Conc: 56.87 ng/ml m



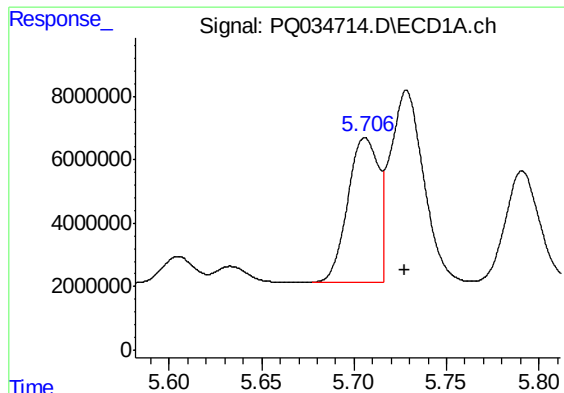
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.042 min
Response: 131051667
Conc: 51.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: -0.024 min
Response: 92261507
Conc: 46.95 ng/ml m



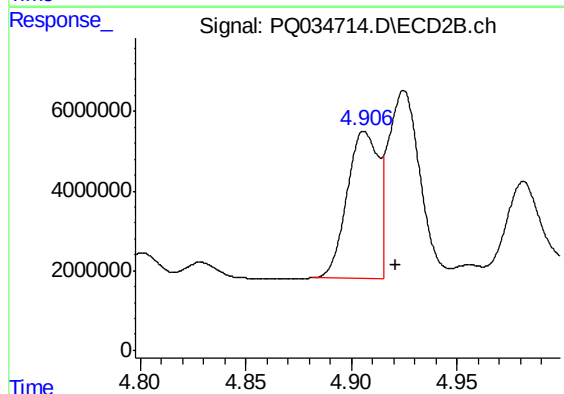
#3 AR-1016-1

R.T.: 5.706 min
Delta R.T.: -0.022 min
Response: 53428570
Conc: 563.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

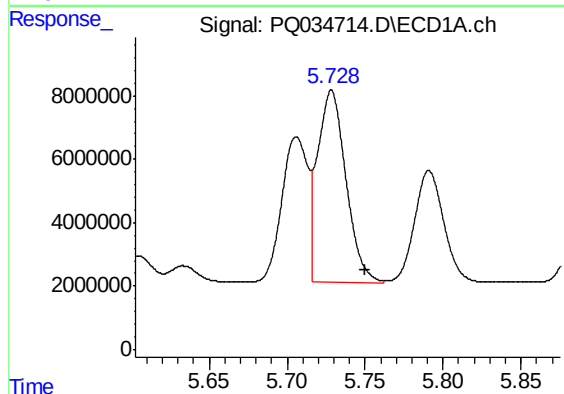
Manual Integrations
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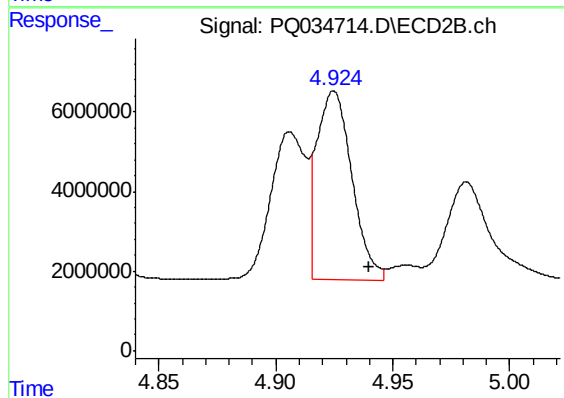
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.016 min
Response: 39062985
Conc: 553.01 ng/ml m



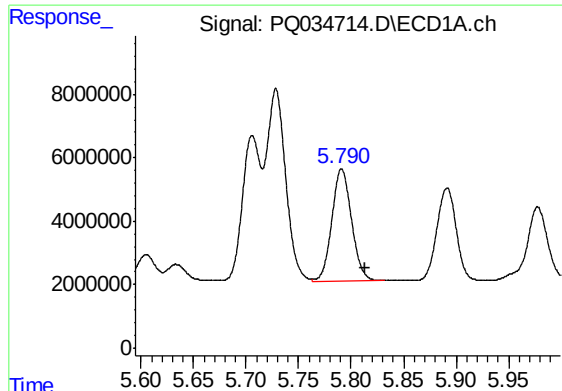
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 75289004
Conc: 533.37 ng/ml m



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 48314059
Conc: 479.26 ng/ml m



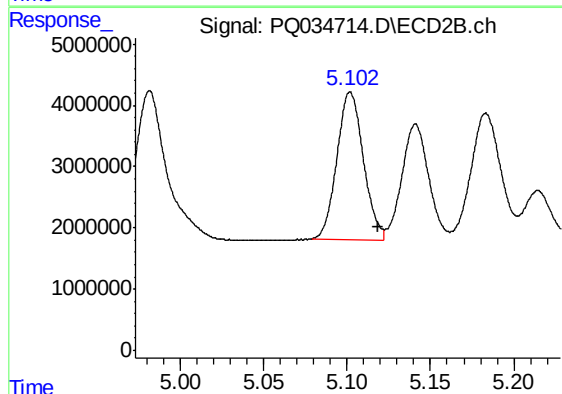
#5 AR-1016-3

R.T.: 5.791 min
Delta R.T.: -0.022 min
Response: 45949206
Conc: 540.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

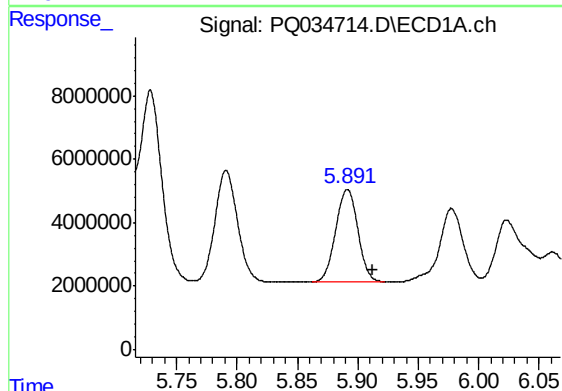
Manual Integrations
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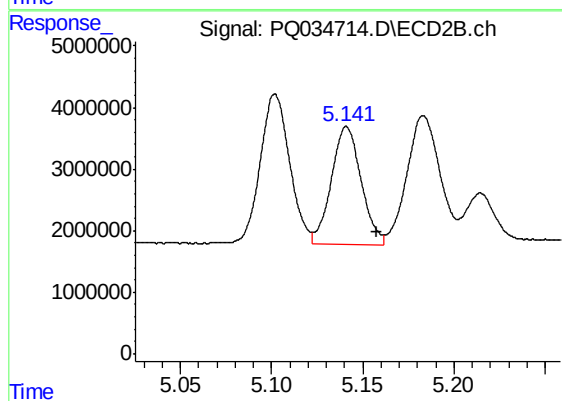
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.017 min
Response: 26800023
Conc: 521.87 ng/ml m



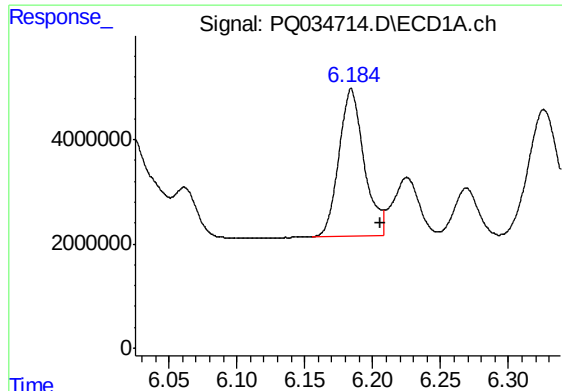
#6 AR-1016-4

R.T.: 5.891 min
Delta R.T.: -0.021 min
Response: 37487419
Conc: 552.19 ng/ml m



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: -0.017 min
Response: 21607495
Conc: 525.03 ng/ml m



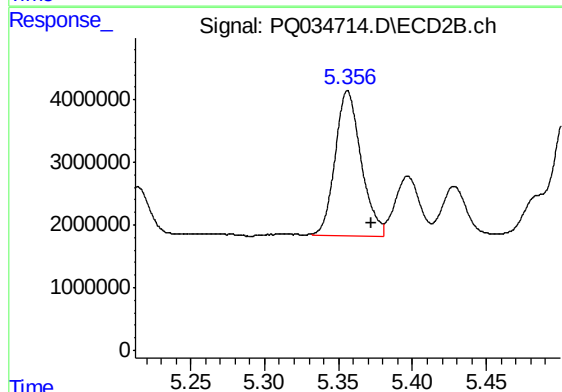
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.022 min
Response: 36706915
Conc: 520.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

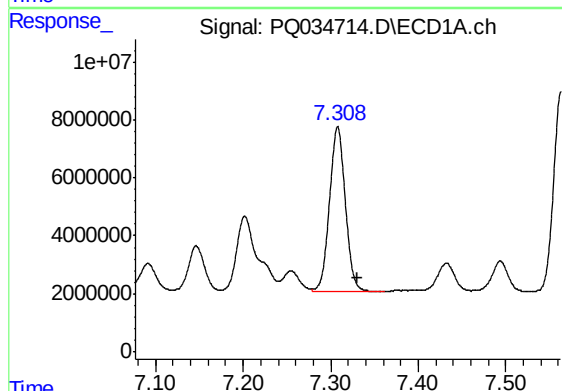
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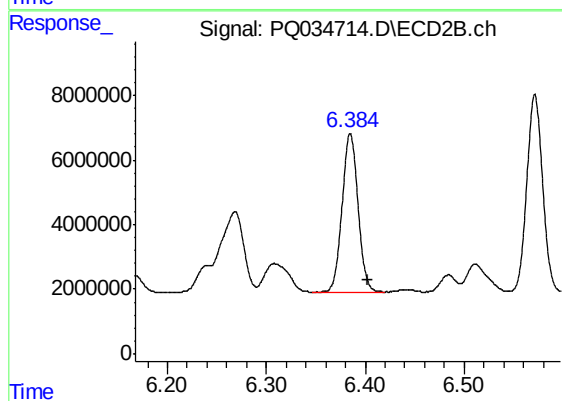
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.017 min
Response: 28261380
Conc: 529.91 ng/ml m



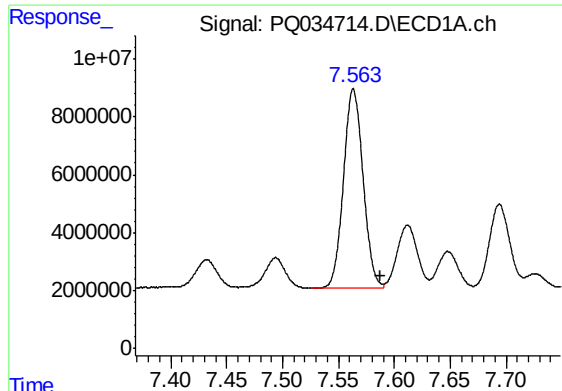
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.023 min
Response: 71197984
Conc: 516.38 ng/ml



#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.018 min
Response: 55851459
Conc: 485.29 ng/ml



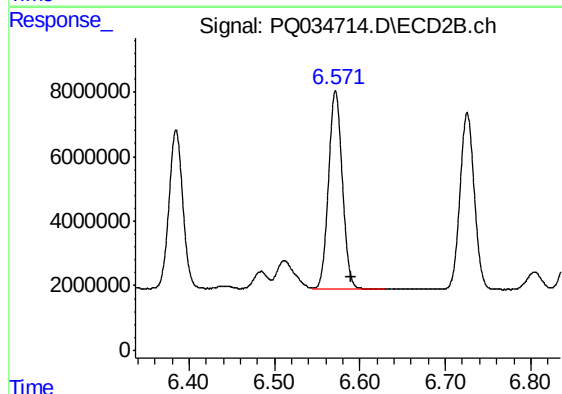
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.024 min
Response: 84363674
Conc: 490.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

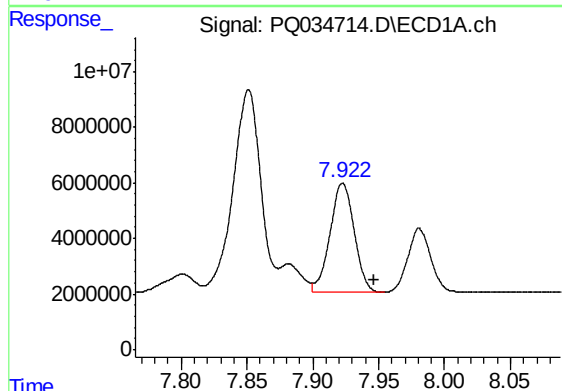
Manual Integrations
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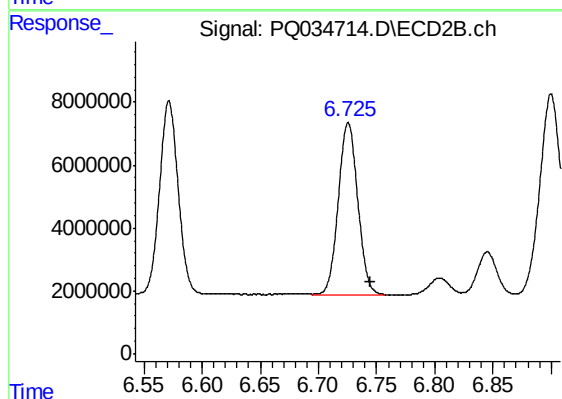
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.018 min
Response: 68740279
Conc: 484.15 ng/ml



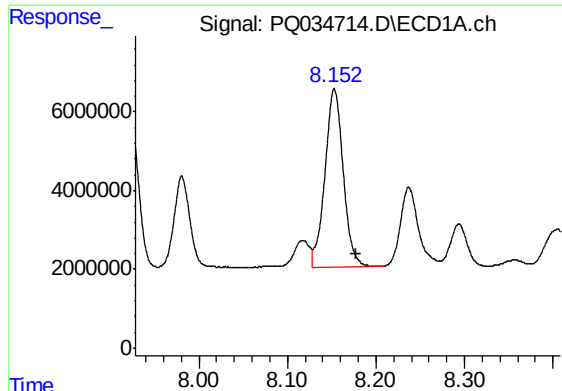
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.024 min
Response: 50352485
Conc: 494.33 ng/ml



#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.019 min
Response: 63600086
Conc: 482.74 ng/ml m



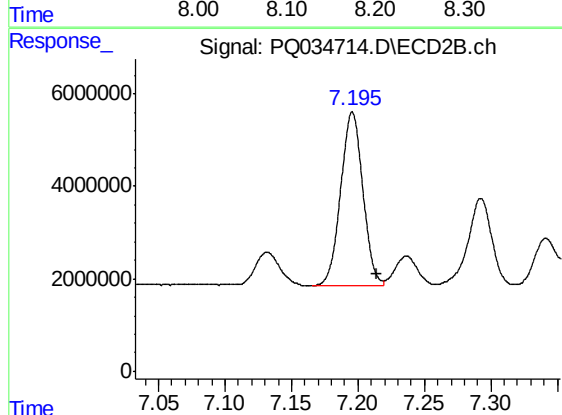
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.025 min
Response: 64823840
Conc: 498.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

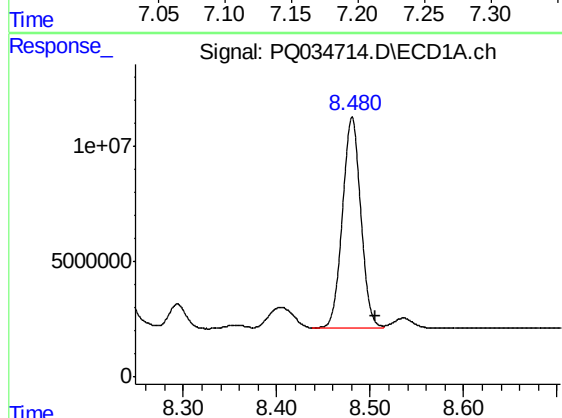
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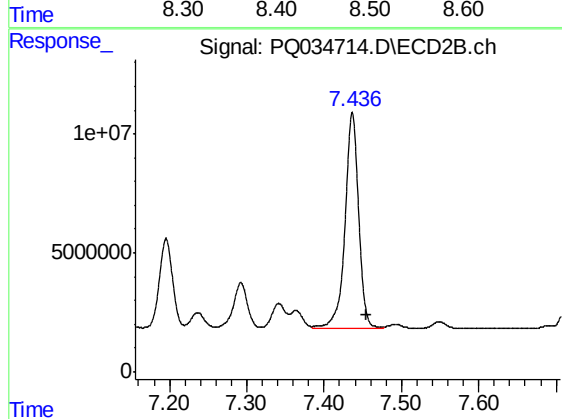
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.018 min
Response: 43728360
Conc: 481.91 ng/ml



#35 AR-1260-5

R.T.: 8.481 min
Delta R.T.: -0.025 min
Response: 125881170
Conc: 504.75 ng/ml



#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.018 min
Response: 112255268
Conc: 483.03 ng/ml