

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
 Data File : PQ035535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 23:42
 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: Dec 15 01:03:56 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...	4.431	3.743	232.7E6	132.9E6	59.462	59.464
2)	SA Decachlor...	10.132	8.723	134.5E6	81919880	45.627m	46.349m
Target Compounds							
3)	L1 AR-1016-1	5.598	4.822	71382184	43071129	557.902	558.609
4)	L1 AR-1016-2	5.619	4.840	106.0E6	63017254	552.711	556.891
5)	L1 AR-1016-3	5.681	5.017	62612610	32507833	547.076	556.647
6)	L1 AR-1016-4	5.781	5.056	52812371	25986952	554.590	552.670
7)	L1 AR-1016-5	6.073	5.270	47914229	33391597	526.324	543.944
31)	L7 AR-1260-1	7.194	6.293	95015814	62861470	515.265	499.744
32)	L7 AR-1260-2	7.449	6.480	105.1E6	74355557	483.929	492.378
33)	L7 AR-1260-3	7.808	6.633	62644346	69465541	467.627	497.125m
34)	L7 AR-1260-4	8.035	7.101	76147087	44367996	462.028	477.816
35)	L7 AR-1260-5	8.355	7.343	137.5E6	107.1E6	460.989	477.438

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

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Data File : PQ035535.D
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Acq On : 14 Dec 2018 23:42
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

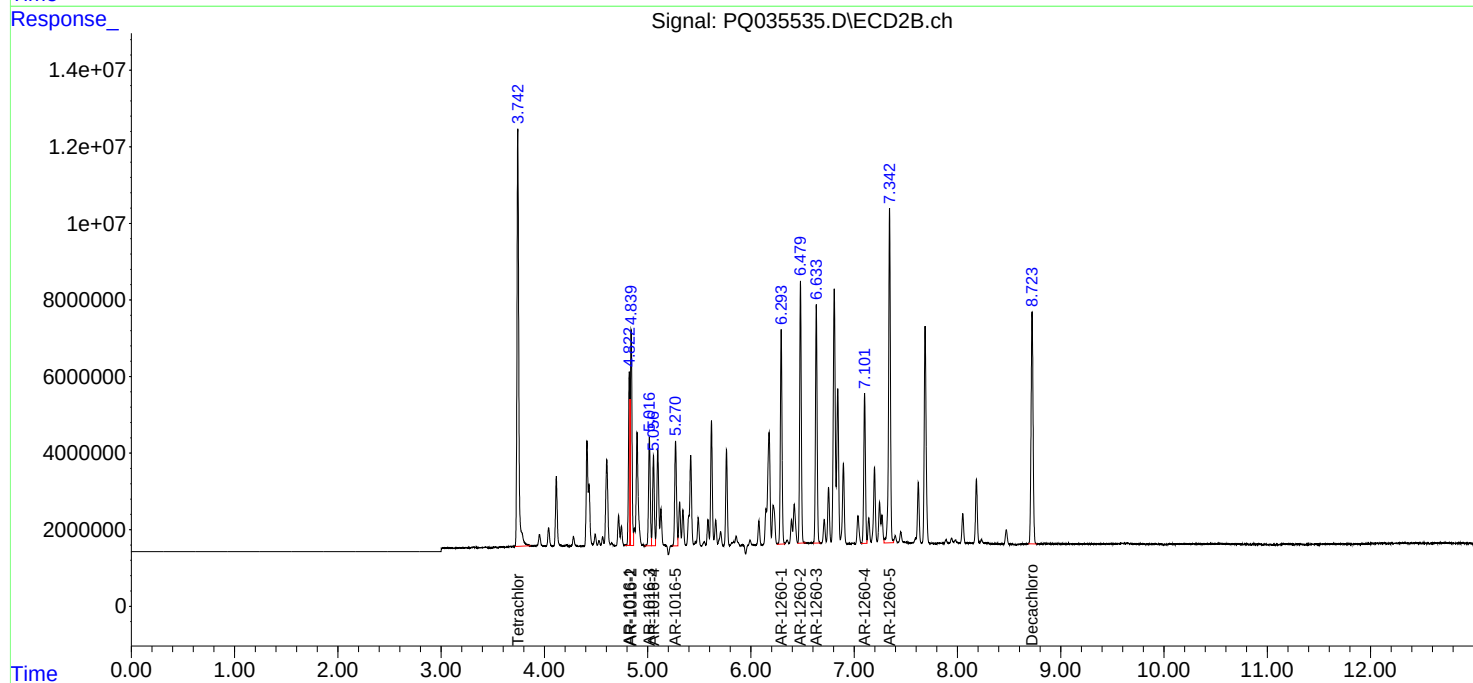
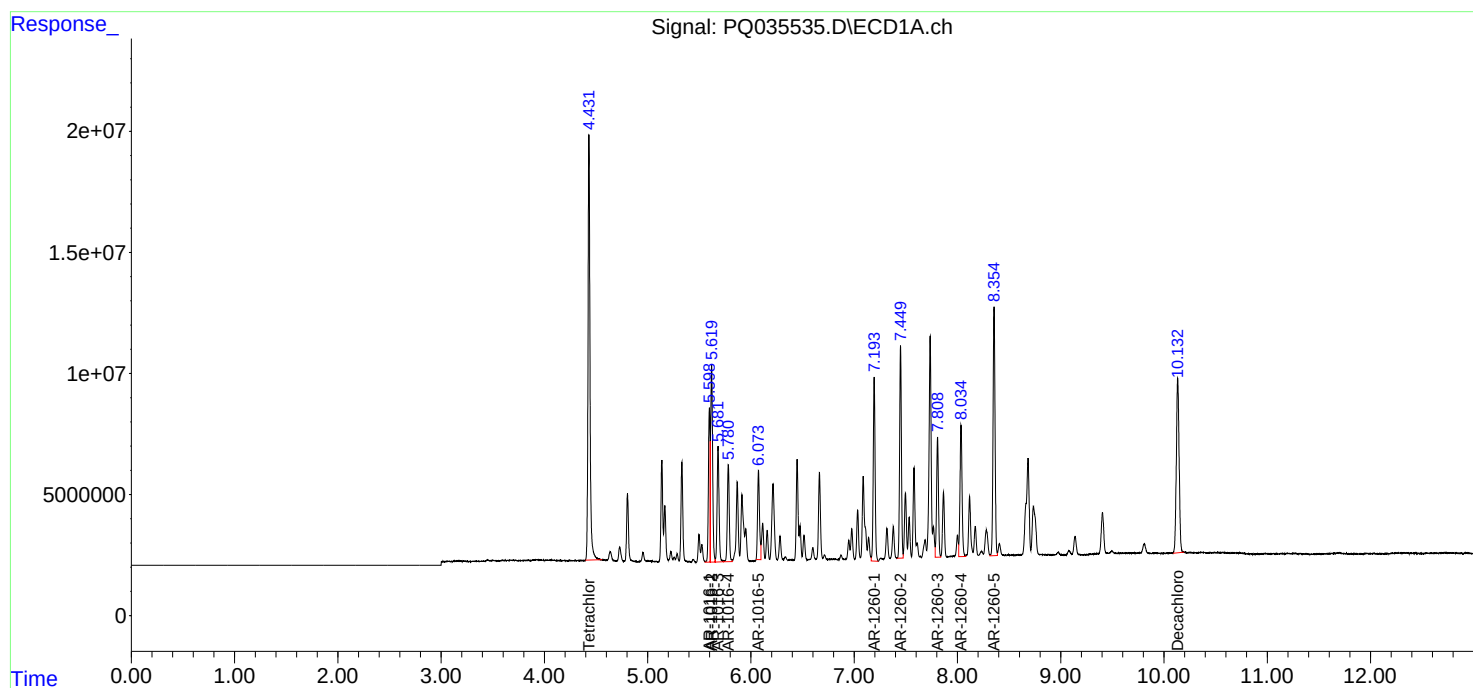
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

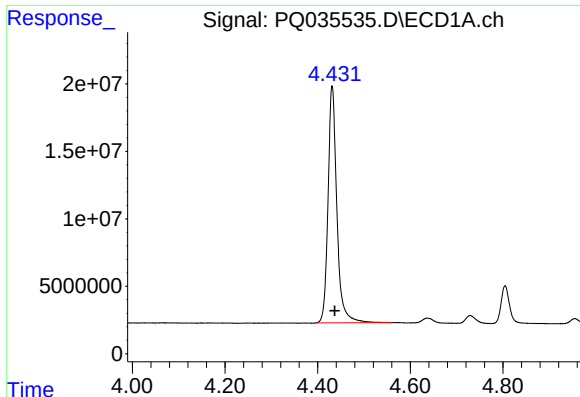
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:03:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





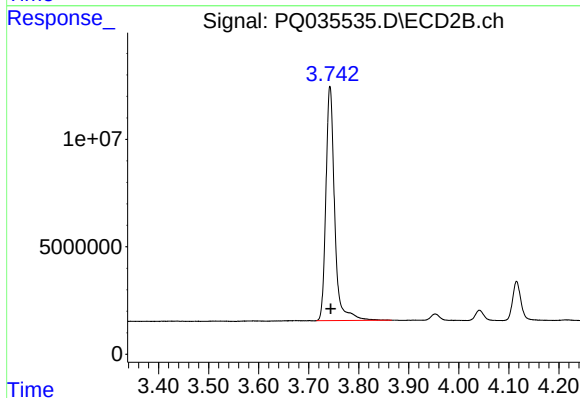
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 232653300
Conc: 59.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

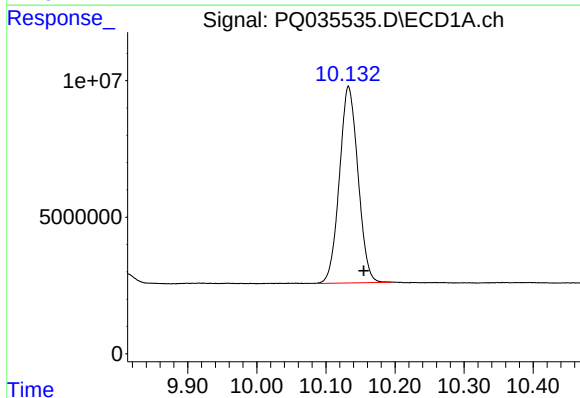
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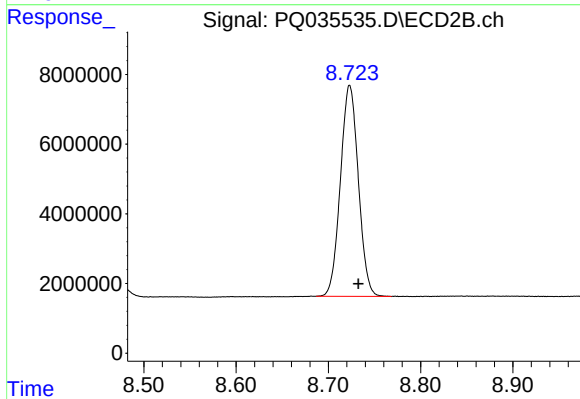
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.002 min
Response: 132866361
Conc: 59.46 ng/ml



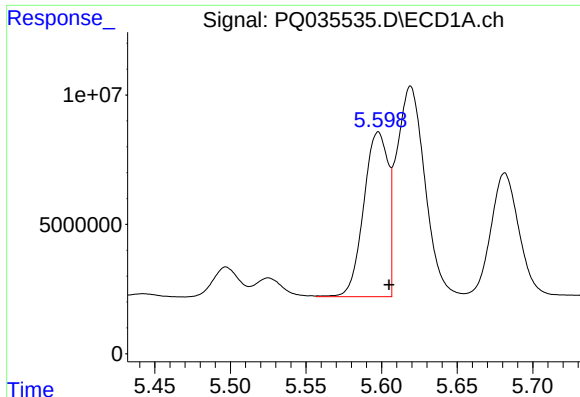
#2 Decachlorobiphenyl

R.T.: 10.132 min
Delta R.T.: -0.023 min
Response: 134489001
Conc: 45.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 81919880
Conc: 46.35 ng/ml m



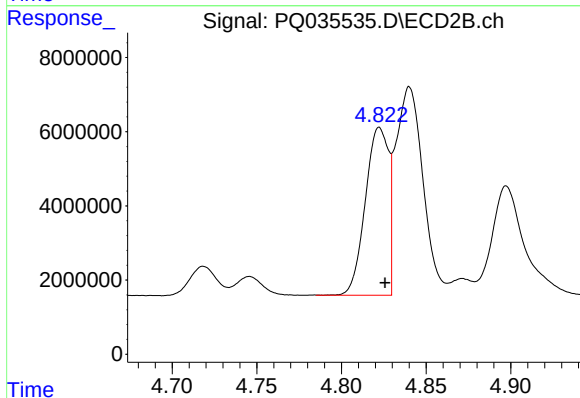
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: -0.007 min
Response: 71382184
Conc: 557.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

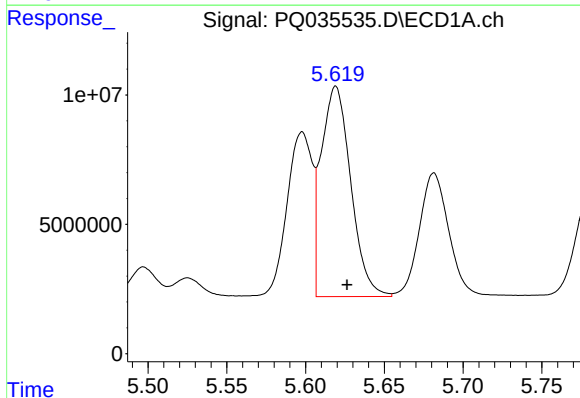
Manual Integrations
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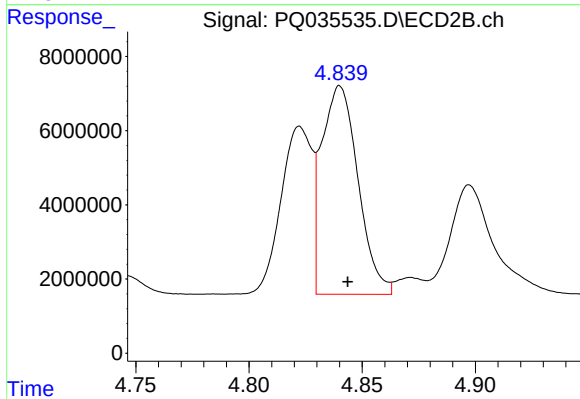
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 43071129
Conc: 558.61 ng/ml



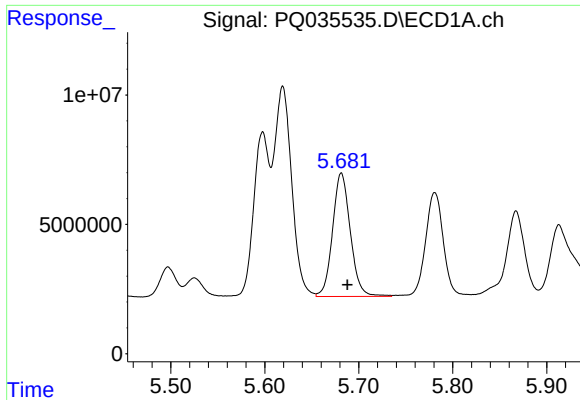
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 106004355
Conc: 552.71 ng/ml



#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.003 min
Response: 63017254
Conc: 556.89 ng/ml



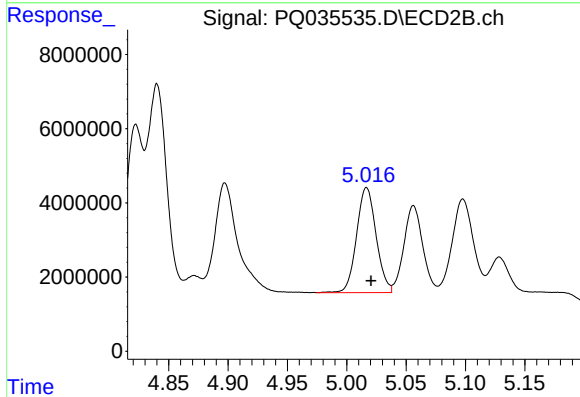
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 62612610
Conc: 547.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

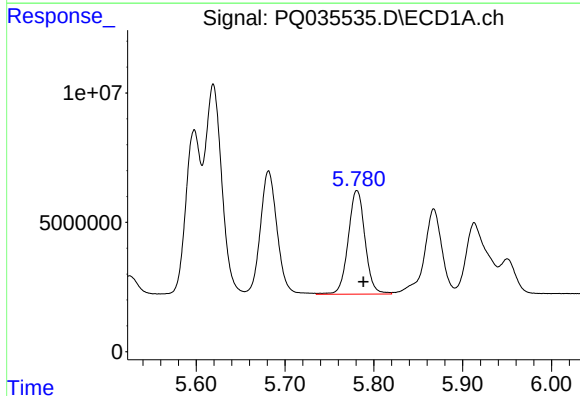
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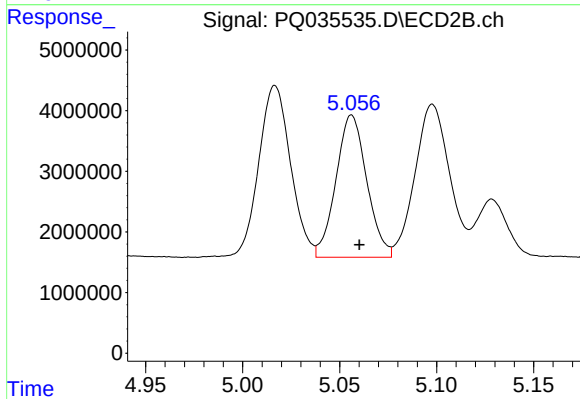
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.004 min
Response: 32507833
Conc: 556.65 ng/ml



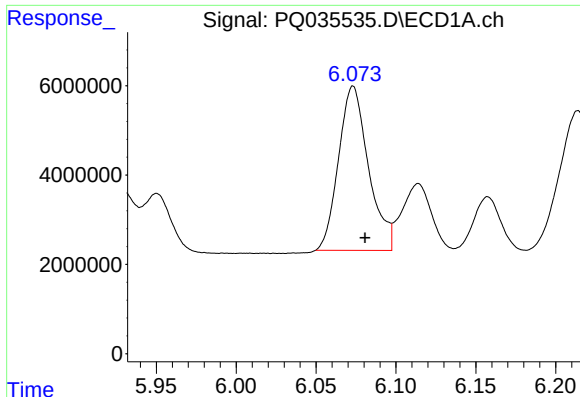
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 52812371
Conc: 554.59 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 25986952
Conc: 552.67 ng/ml



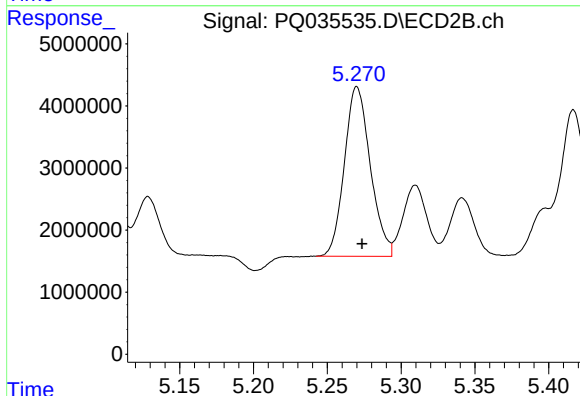
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.008 min
Response: 47914229
Conc: 526.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

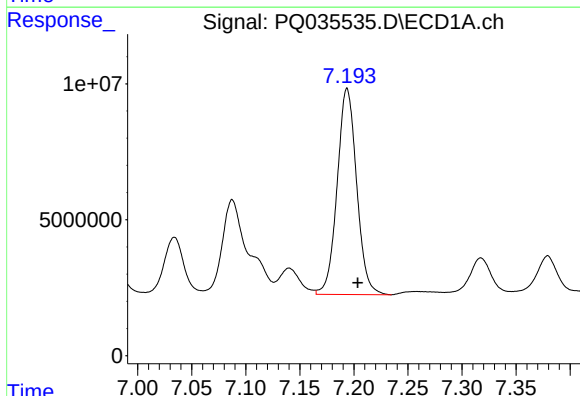
Manual Integrations
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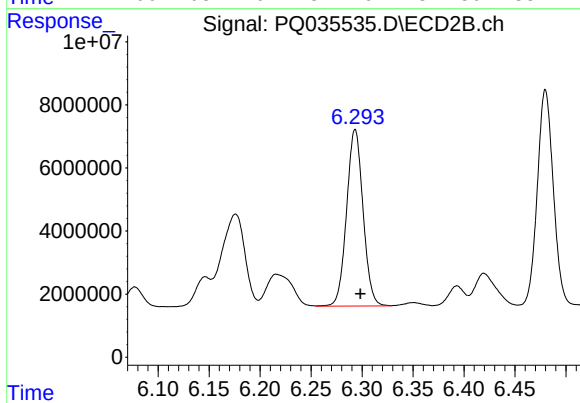
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 33391597
Conc: 543.94 ng/ml



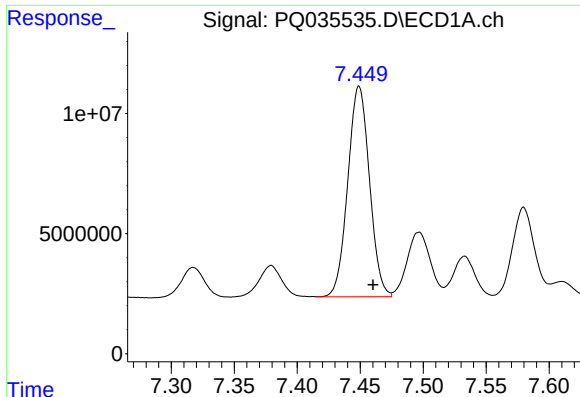
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 95015814
Conc: 515.26 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 62861470
Conc: 499.74 ng/ml



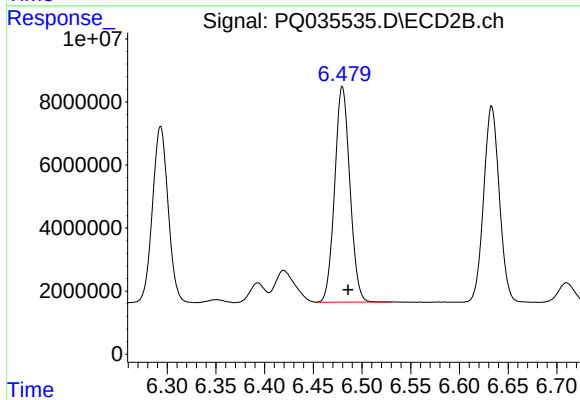
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 105149975
Conc: 483.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

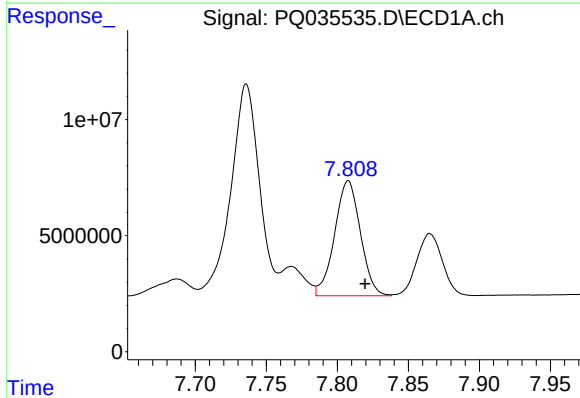
Manual Integrations
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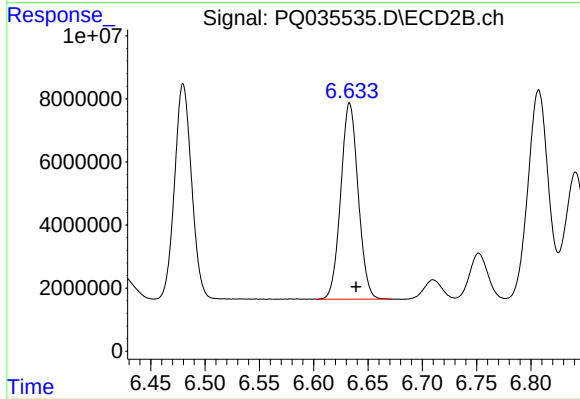
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 74355557
Conc: 492.38 ng/ml



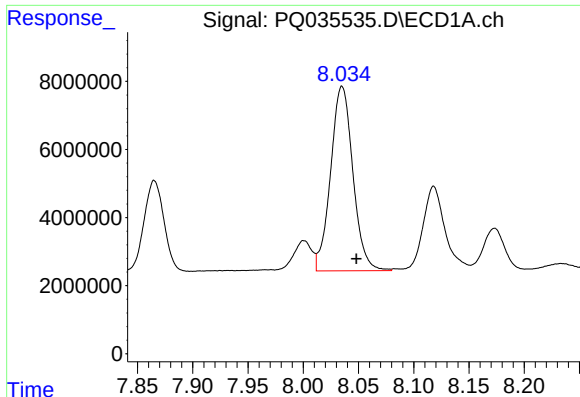
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 62644346
Conc: 467.63 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 69465541
Conc: 497.13 ng/ml m



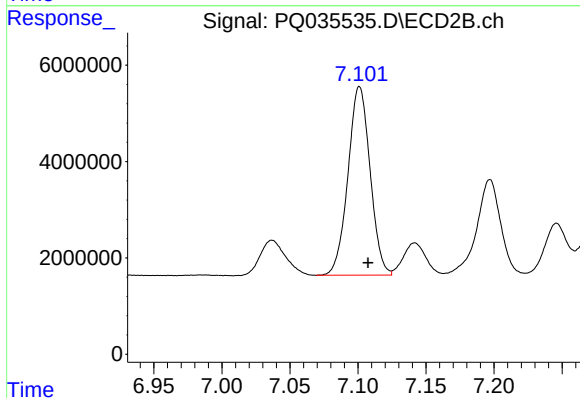
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.013 min
Response: 76147087
Conc: 462.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

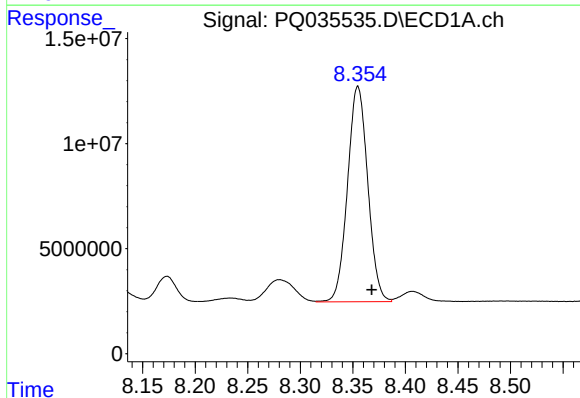
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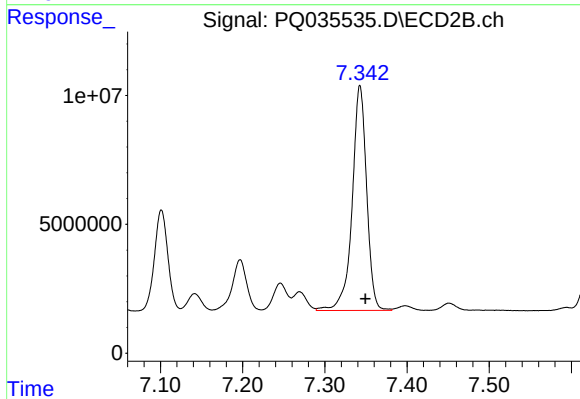
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 44367996
Conc: 477.82 ng/ml



#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 137451691
Conc: 460.99 ng/ml



#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 107135971
Conc: 477.44 ng/ml