

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 15:31
 Operator : AJ\MA
 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: May 10 22:35:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.662	4.764	255.4E6	168.5E6	44.676	45.917
2)	SA Decachlor...	12.045	10.519	284.5E6	154.9E6	44.025	46.751
Target Compounds							
3)	L1 AR-1016-1	7.112	6.216	88779164	62790469	466.219	505.502
4)	L1 AR-1016-2	7.138	6.238	131.7E6	88796305	469.411	507.451
5)	L1 AR-1016-3	7.209	6.453	79127114	48727944	468.801	472.230
6)	L1 AR-1016-4	7.323	6.507	66232523	37181219	467.293	490.641
7)	L1 AR-1016-5	7.657	6.760	65852416	47950837	475.725	497.561m
31)	L7 AR-1260-1	8.880	7.926	118.9E6	95091494	466.393	536.940
32)	L7 AR-1260-2	9.151	8.130	139.9E6	111.8E6	449.009	509.396
33)	L7 AR-1260-3	9.526	8.294	110.6E6	103.3E6	442.456	499.428
34)	L7 AR-1260-4	9.769	8.793	126.5E6	84630672	438.518	485.021
35)	L7 AR-1260-5	10.113	9.045	261.7E6	205.5E6	442.670	484.633

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 15:31
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

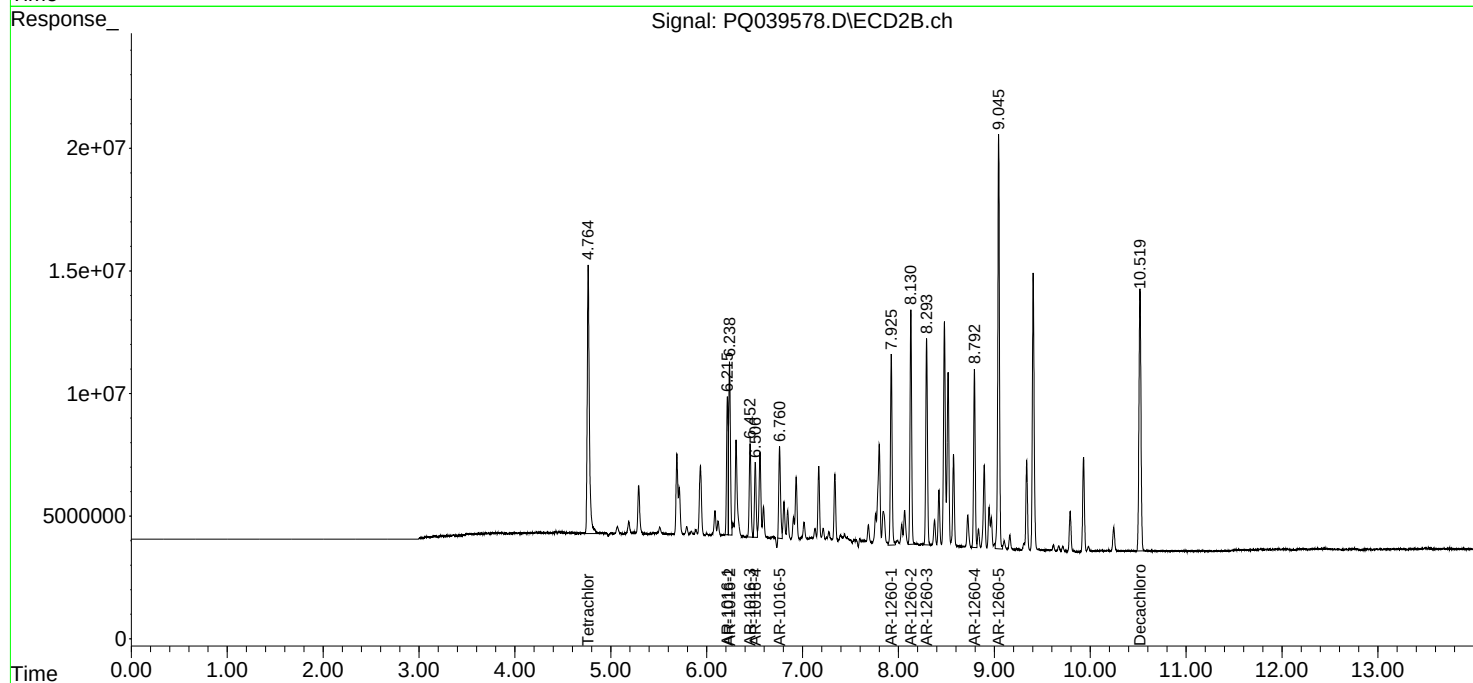
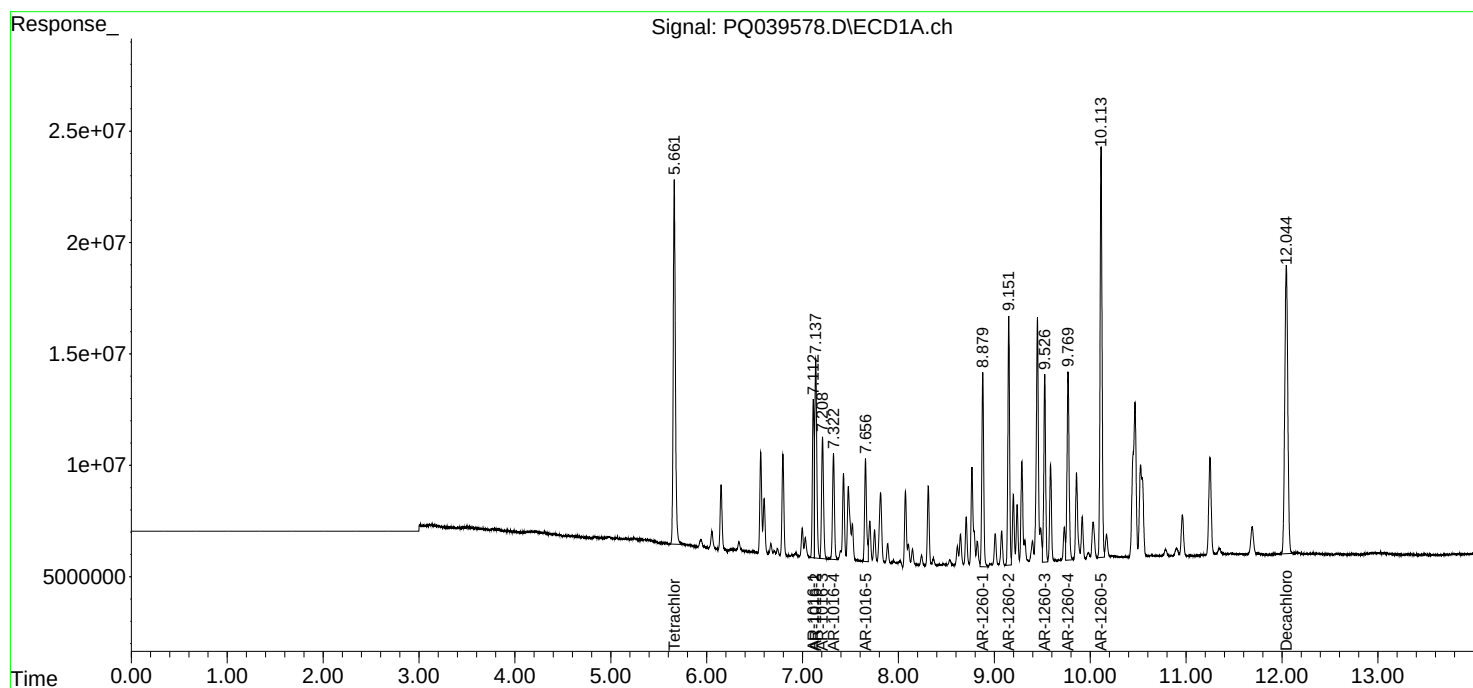
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

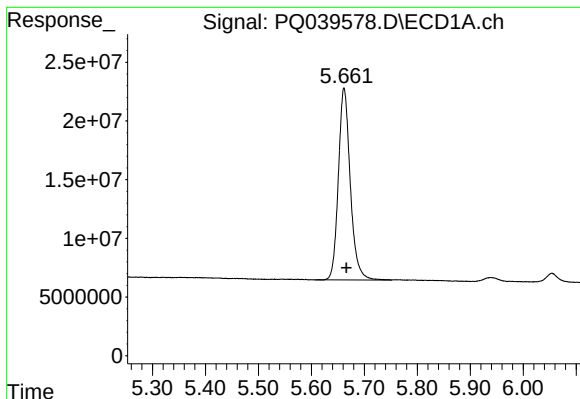
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:35:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Integrator: 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





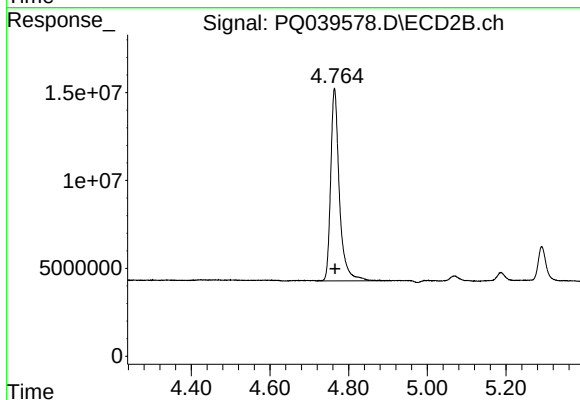
#1 Tetrachloro-m-xylene

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 255383855
Conc: 44.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

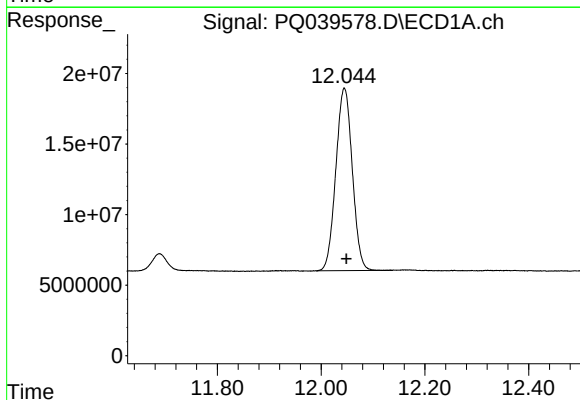
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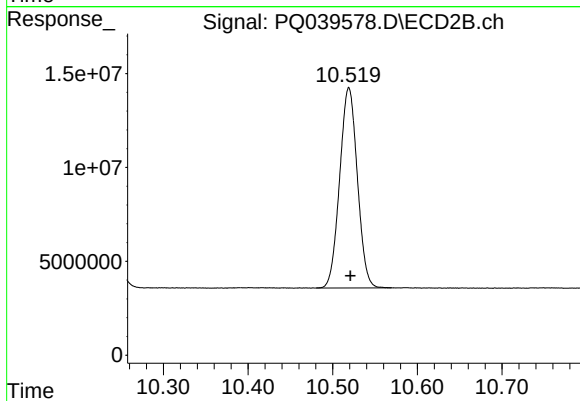
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 168508445
Conc: 45.92 ng/ml



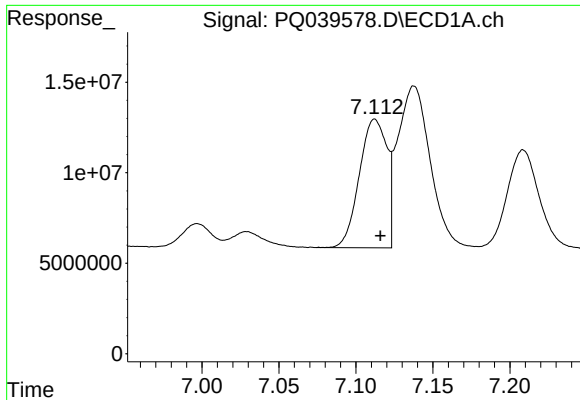
#2 Decachlorobiphenyl

R.T.: 12.045 min
Delta R.T.: -0.004 min
Response: 284465516
Conc: 44.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.519 min
Delta R.T.: -0.002 min
Response: 154905083
Conc: 46.75 ng/ml



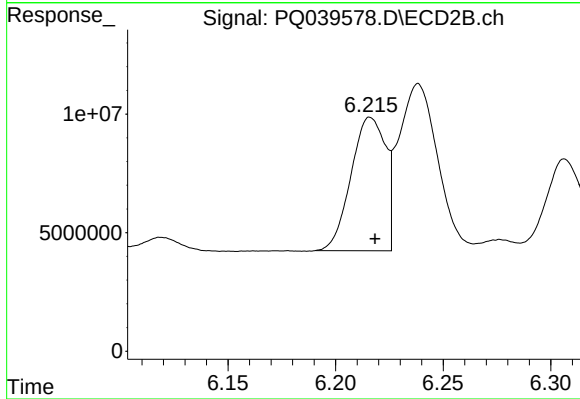
#3 AR-1016-1

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 88779164
Conc: 466.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

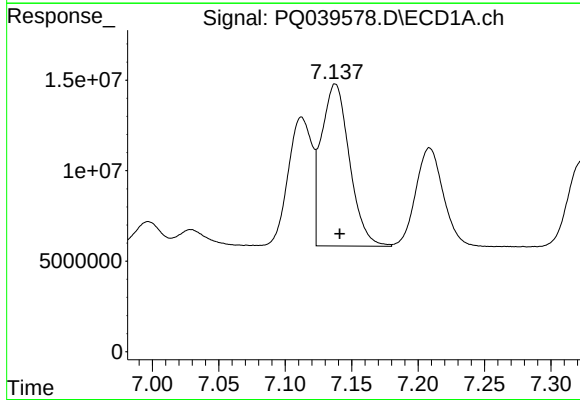
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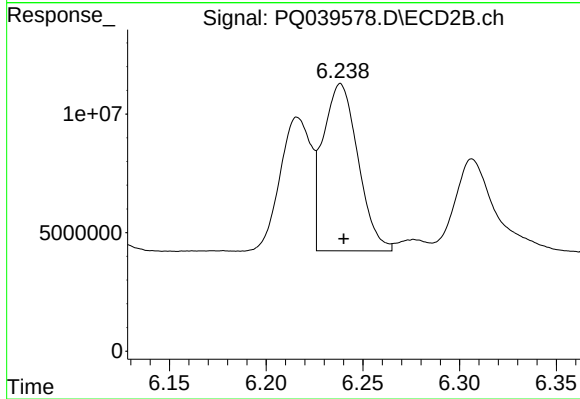
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 62790469
Conc: 505.50 ng/ml



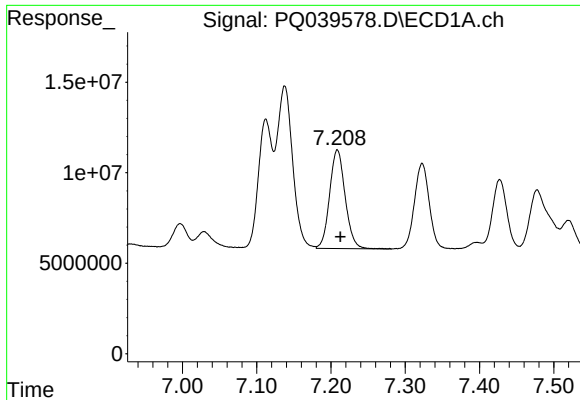
#4 AR-1016-2

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 131714216
Conc: 469.41 ng/ml



#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 88796305
Conc: 507.45 ng/ml



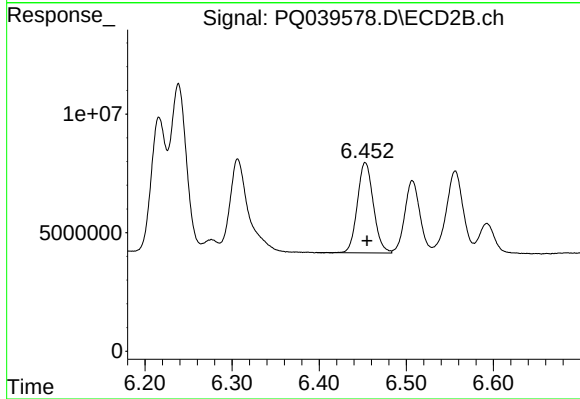
#5 AR-1016-3

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 79127114
Conc: 468.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

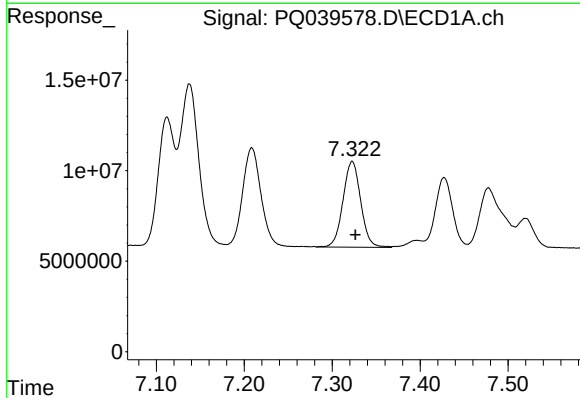
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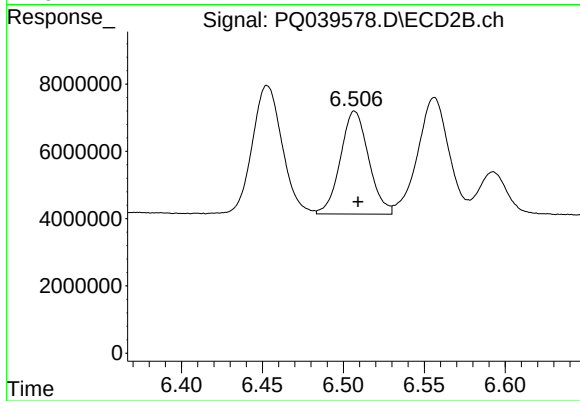
#5 AR-1016-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 48727944
Conc: 472.23 ng/ml



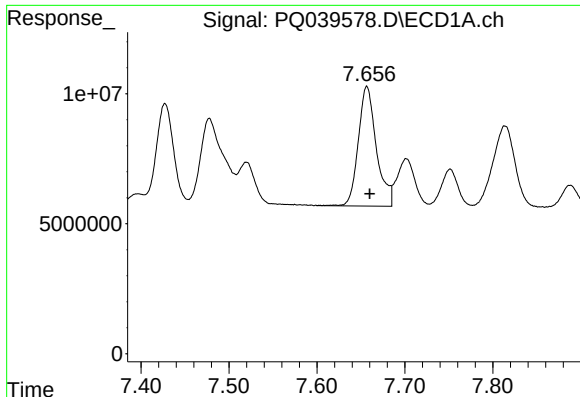
#6 AR-1016-4

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 66232523
Conc: 467.29 ng/ml



#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 37181219
Conc: 490.64 ng/ml



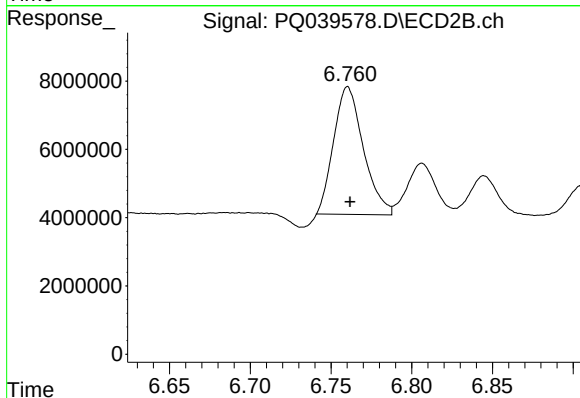
#7 AR-1016-5

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 65852416
Conc: 475.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

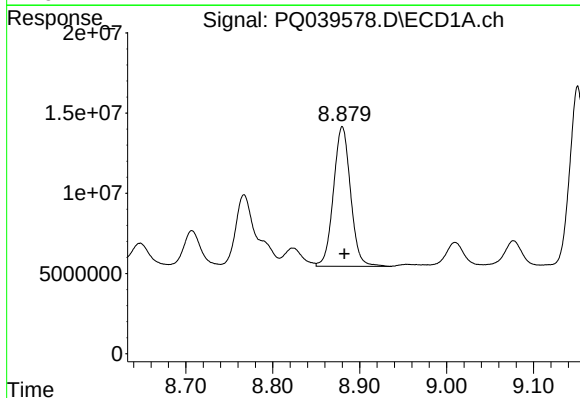
Manual Integrations
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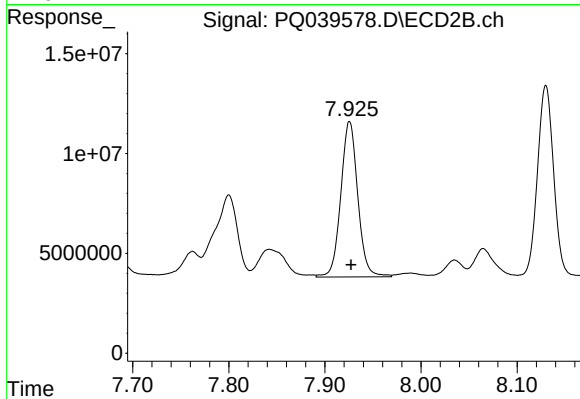
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 47950837
Conc: 497.56 ng/ml m



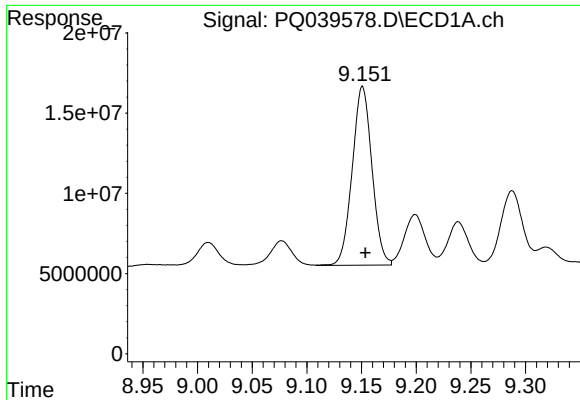
#31 AR-1260-1

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 118922458
Conc: 466.39 ng/ml



#31 AR-1260-1

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 95091494
Conc: 536.94 ng/ml



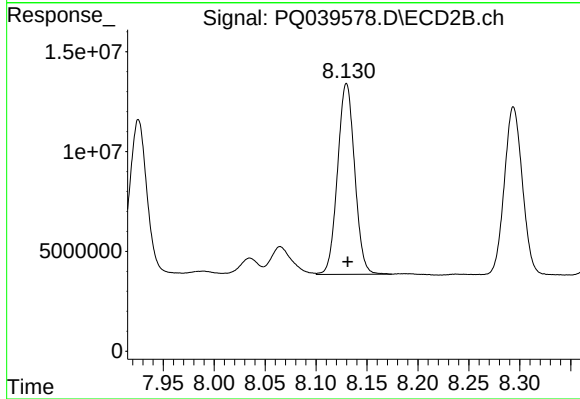
#32 AR-1260-2

R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 139948305
Conc: 449.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

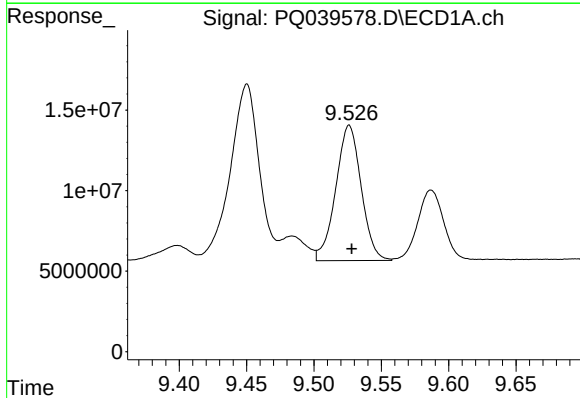
Manual Integrations
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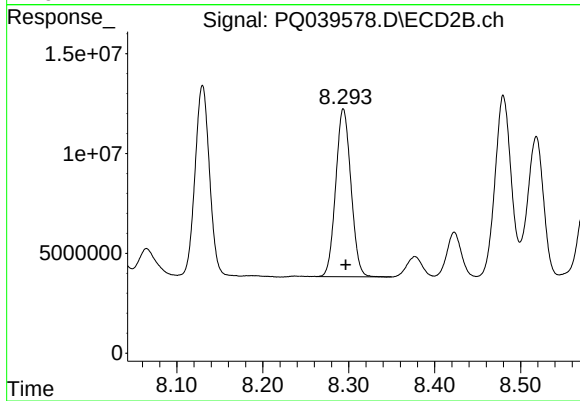
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 111772584
Conc: 509.40 ng/ml



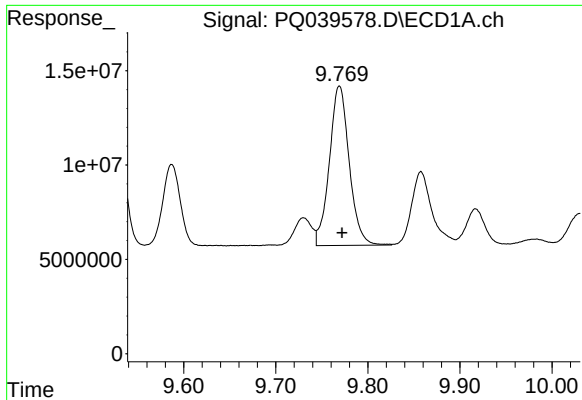
#33 AR-1260-3

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 110597755
Conc: 442.46 ng/ml



#33 AR-1260-3

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 103285168
Conc: 499.43 ng/ml



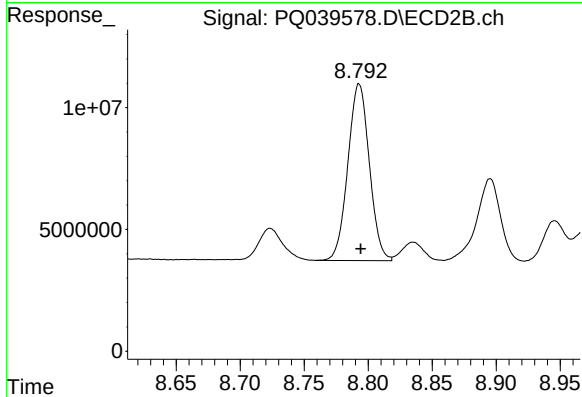
#34 AR-1260-4

R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 126519021
Conc: 438.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

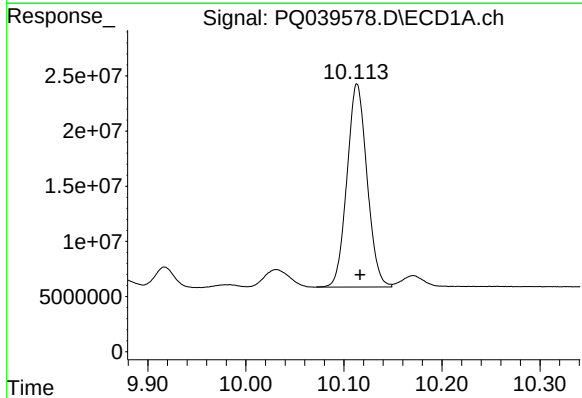
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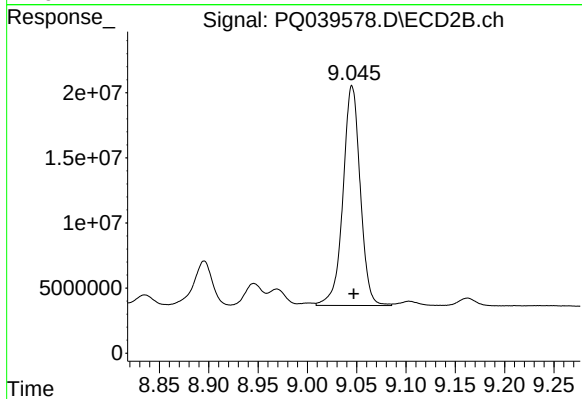
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 84630672
Conc: 485.02 ng/ml



#35 AR-1260-5

R.T.: 10.113 min
Delta R.T.: -0.003 min
Response: 261650695
Conc: 442.67 ng/ml



#35 AR-1260-5

R.T.: 9.045 min
Delta R.T.: -0.002 min
Response: 205465619
Conc: 484.63 ng/ml