

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:33
 Operator : SM\AJ
 Sample : K6143-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 7E-DUP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 14:55:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.242	4.370	21599341	20842991	13.447	12.199
2)	SA Decachlor...	11.407	9.814	98868135	75080415	13.312	12.919
Target Compounds							
26)	L6 AR-1254-1	7.464	6.534	8748927	7285918	67.476m	43.153m#
27)	L6 AR-1254-2	7.693	6.691	21508611	16326487	98.190m	103.406m
28)	L6 AR-1254-3	8.080	7.120	17748806	44762916	71.779m	164.052m#
29)	L6 AR-1254-4	8.372	7.359	33001207	28403283	160.632m	165.860
30)	L6 AR-1254-5	8.802	7.792	189.8E6	133.5E6	802.112	480.556 #
31)	L7 AR-1260-1	8.246	7.257	70403829	64149632	409.471	396.546
32)	L7 AR-1260-2	8.509	7.450	129.8E6	96459161	582.801	476.441
33)	L7 AR-1260-3	8.878	7.614	144.6E6	66553407	726.337	343.737 #
34)	L7 AR-1260-4	9.118	8.100	176.5E6	114.4E6	790.493	609.090
35)	L7 AR-1260-5	9.460	8.345	532.5E6	335.9E6	1035.572	683.635 #

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

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Acq On : 11 Dec 2019 14:33
Operator : SM\AJ
Sample : K6143-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

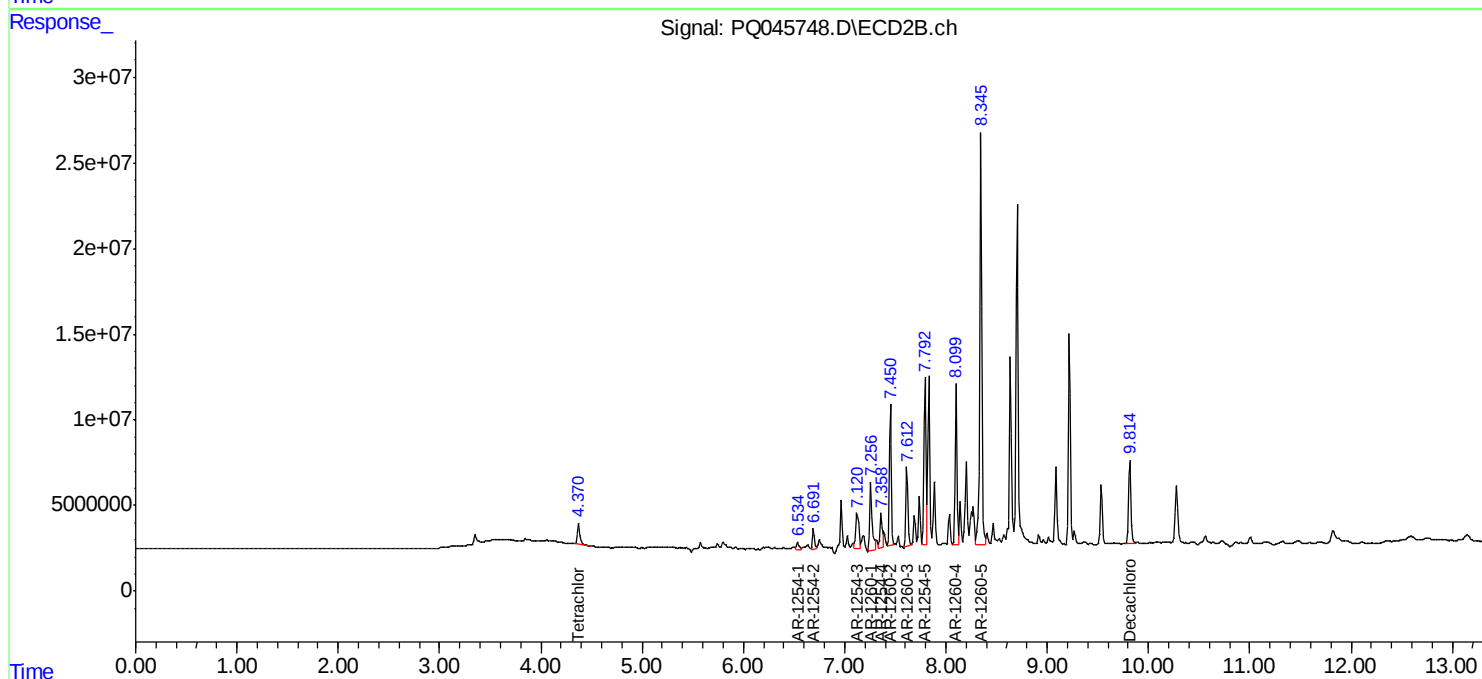
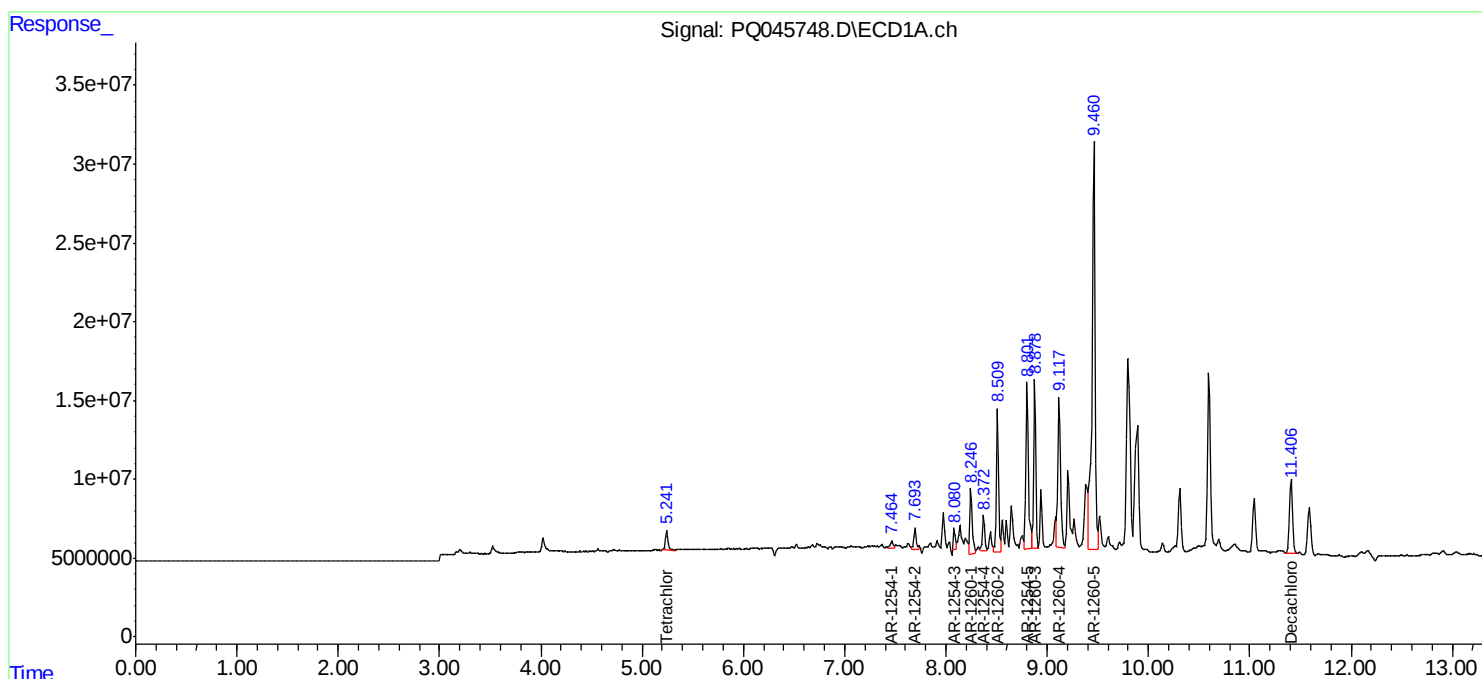
Instrument :
ECD_Q
ClientSampled :
7E-DUP

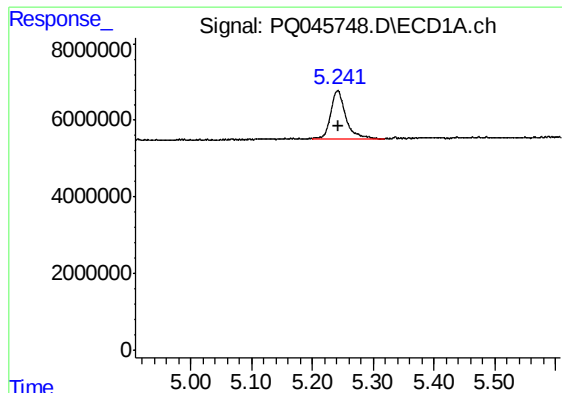
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Integration File signal 1: autoint1.e
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Quant Time: Dec 11 14:55:51 2019
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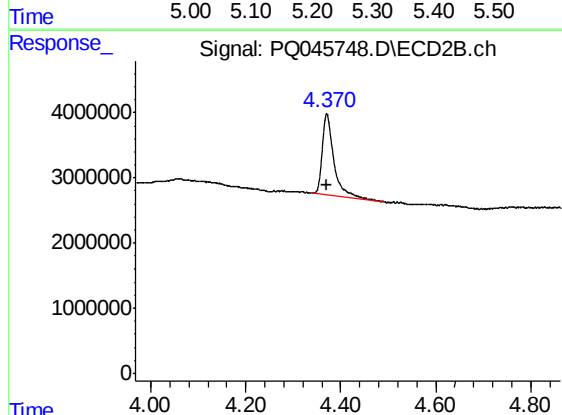
#1 Tetrachloro-m-xylene

R.T.: 5.242 min
Delta R.T.: -0.001 min
Response: 21599341
Conc: 13.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

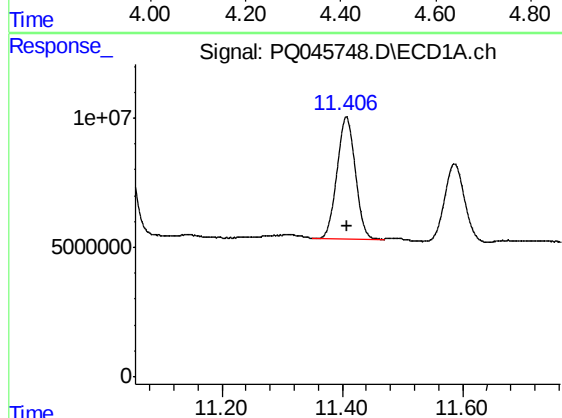
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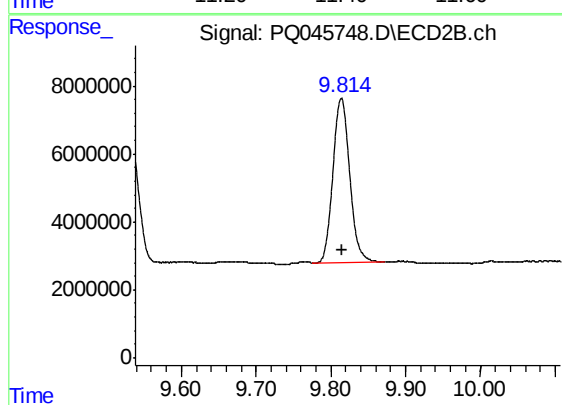
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 20842991
Conc: 12.20 ng/ml



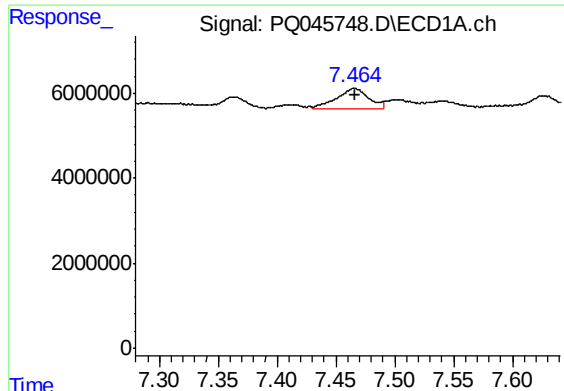
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 98868135
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 75080415
Conc: 12.92 ng/ml



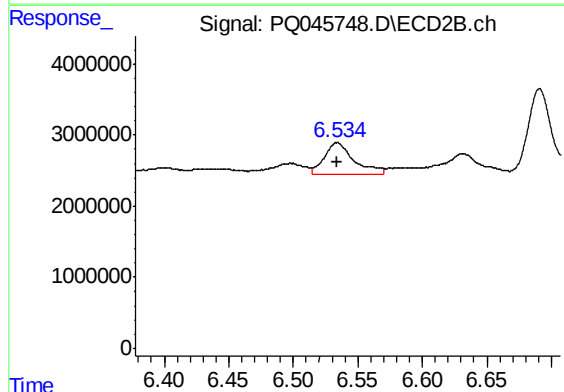
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 8748927
Conc: 67.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

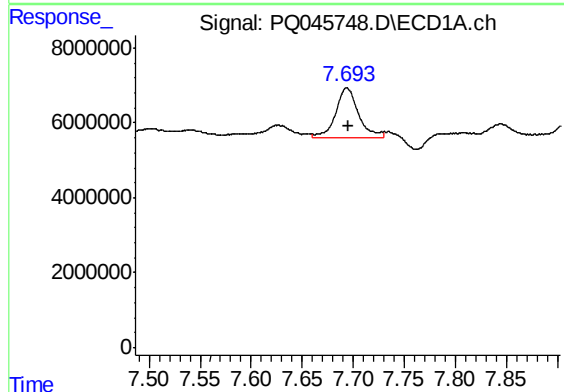
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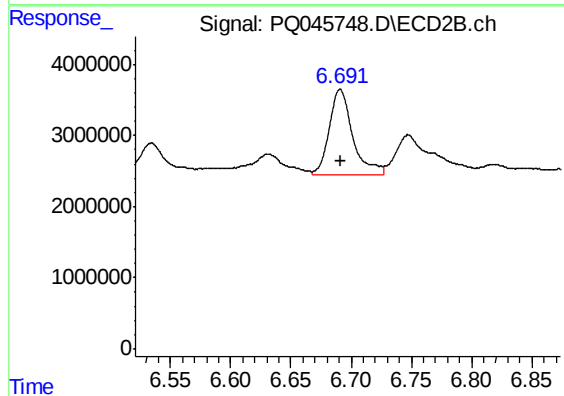
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 7285918
Conc: 43.15 ng/ml m



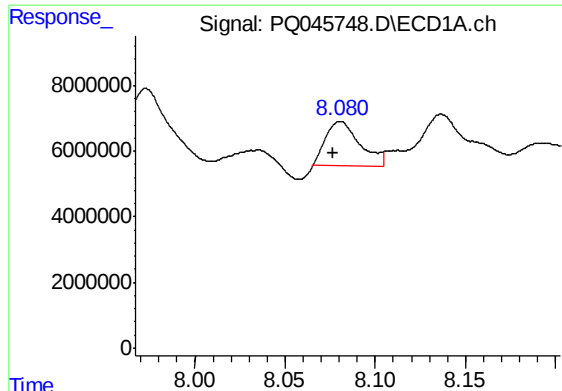
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 21508611
Conc: 98.19 ng/ml m



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 16326487
Conc: 103.41 ng/ml m



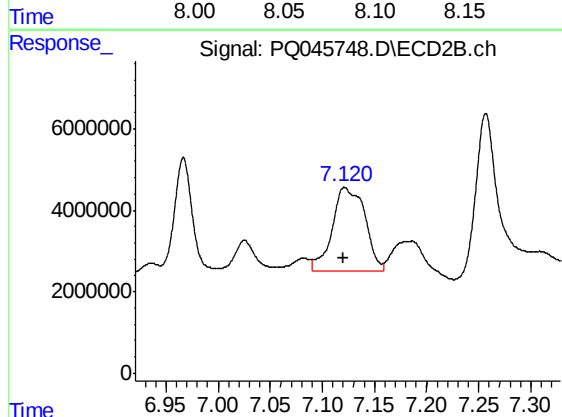
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.003 min
Response: 17748806
Conc: 71.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

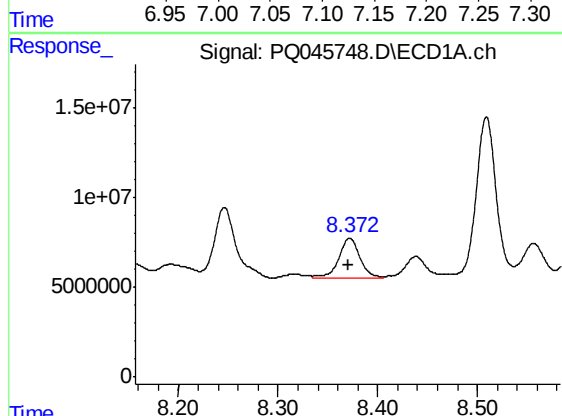
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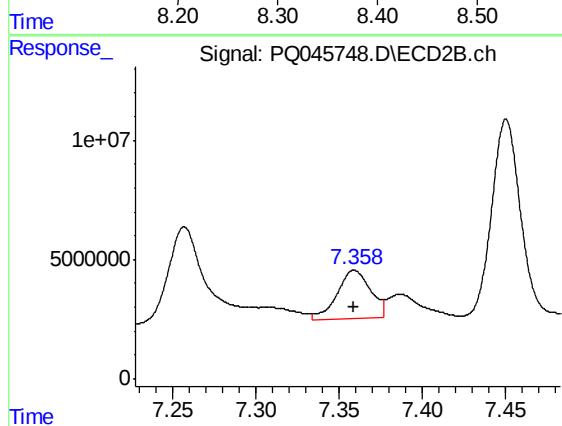
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 44762916
Conc: 164.05 ng/ml m



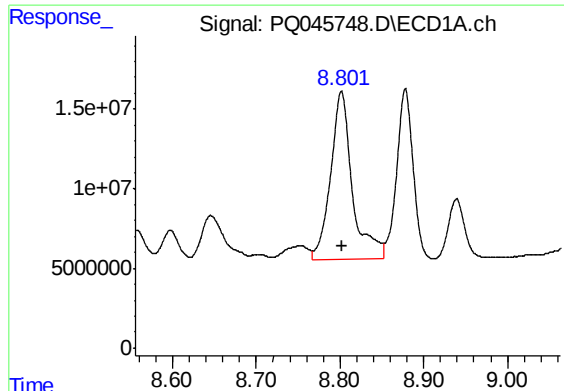
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 33001207
Conc: 160.63 ng/ml m



#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 28403283
Conc: 165.86 ng/ml



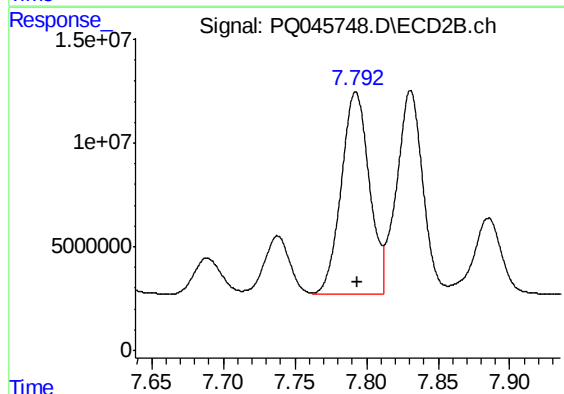
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 189829531
Conc: 802.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

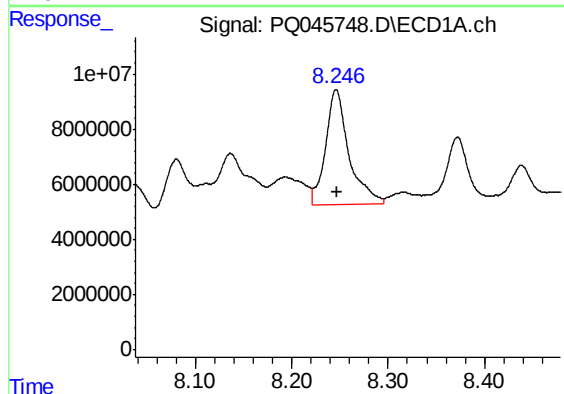
Manual Integrations
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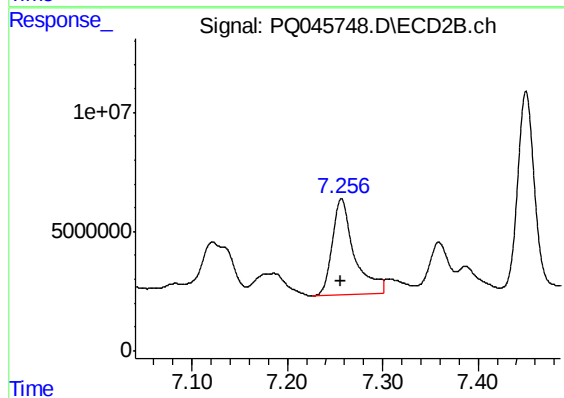
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 133455440
Conc: 480.56 ng/ml



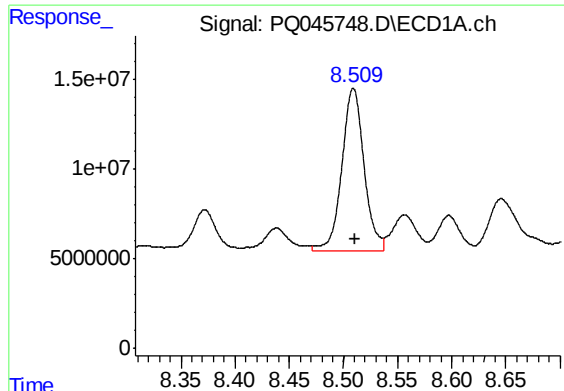
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 70403829
Conc: 409.47 ng/ml



#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 64149632
Conc: 396.55 ng/ml



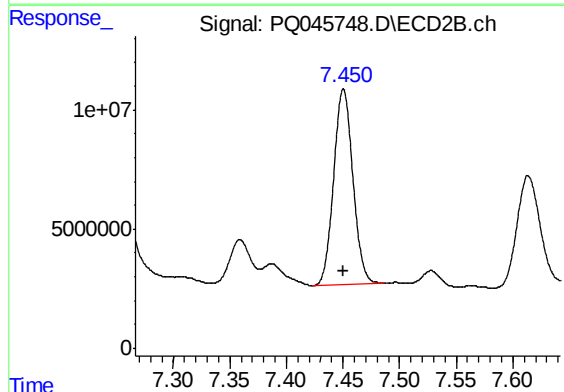
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.001 min
Response: 129818607
Conc: 582.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

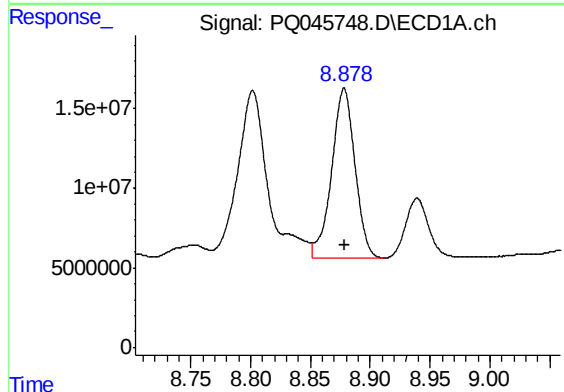
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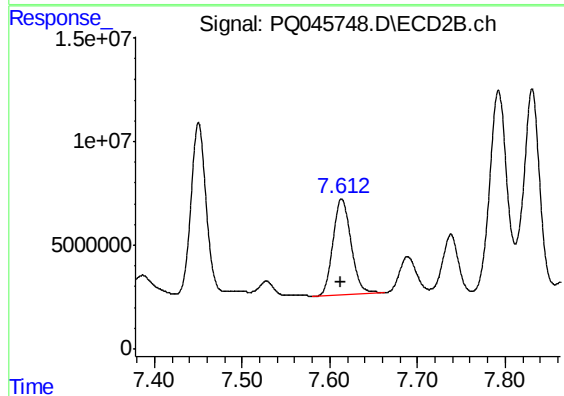
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 96459161
Conc: 476.44 ng/ml



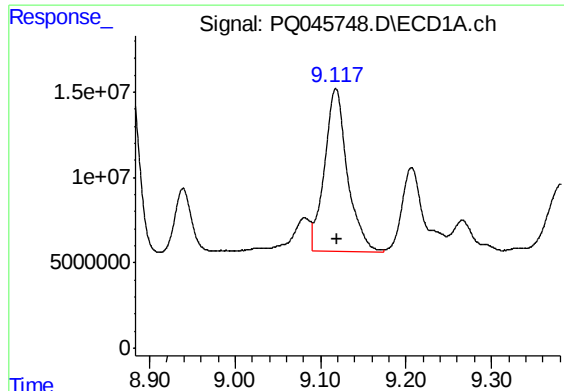
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.001 min
Response: 144626892
Conc: 726.34 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 66553407
Conc: 343.74 ng/ml



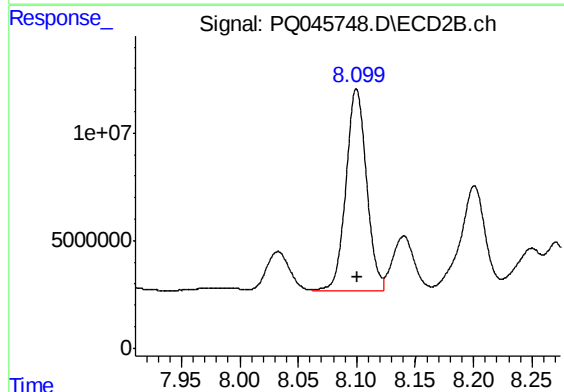
#34 AR-1260-4

R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 176487528
Conc: 790.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E-DUP

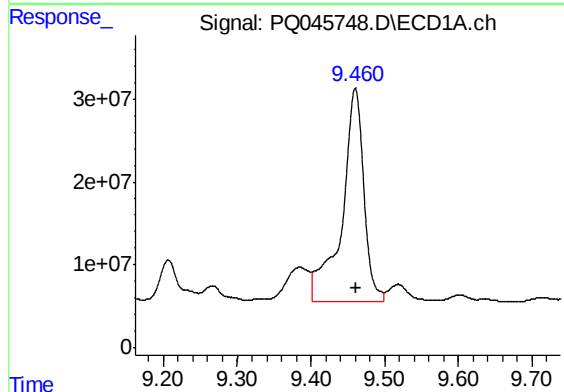
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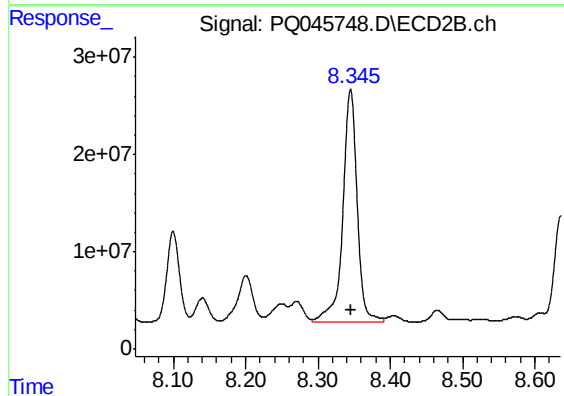
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 114358048
Conc: 609.09 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.001 min
Response: 532538468
Conc: 1035.57 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 335870035
Conc: 683.63 ng/ml