

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030920\
 Data File : PQ046806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 19:10
 Operator : AJ\MA
 Sample : L1841-30 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 N-ROOF-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:23:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 10 04:56:12 2020
 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...	5.177	4.323	68889366	31564898	3.686m	3.499m
2)	SA Decachlor...	11.306	9.740	24951454	30119788	2.625	4.113m#
Target Compounds							
21)	L5 AR-1248-1	6.495	5.607	13576932	7441253	36.903	42.934
22)	L5 AR-1248-2	6.787	5.871	154.0E6	28871326	308.173	125.798 #
23)	L5 AR-1248-3	7.008	5.917	97861479	23968641	176.925	99.651 #
24)	L5 AR-1248-4	7.435	6.100	196.3E6	96147680	308.714	324.237m
25)	L5 AR-1248-5	7.476	6.531	205.4E6	86916076	339.596m	296.727
31)	L7 AR-1260-1	8.186	7.207	218.0E6	178.4E6	310.171	372.036
32)	L7 AR-1260-2	8.449	7.403	349.1E6	201.5E6	387.429	349.410
33)	L7 AR-1260-3	8.817	7.563	324.0E6	177.9E6	471.060	334.434m#
34)	L7 AR-1260-4	9.055	8.048	293.6E6	198.5E6	460.165	478.204
35)	L7 AR-1260-5	9.393	8.293	711.5E6	612.1E6	542.057	602.886

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

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Misc :
ALS Vial : 29 Sample Multiplier: 1

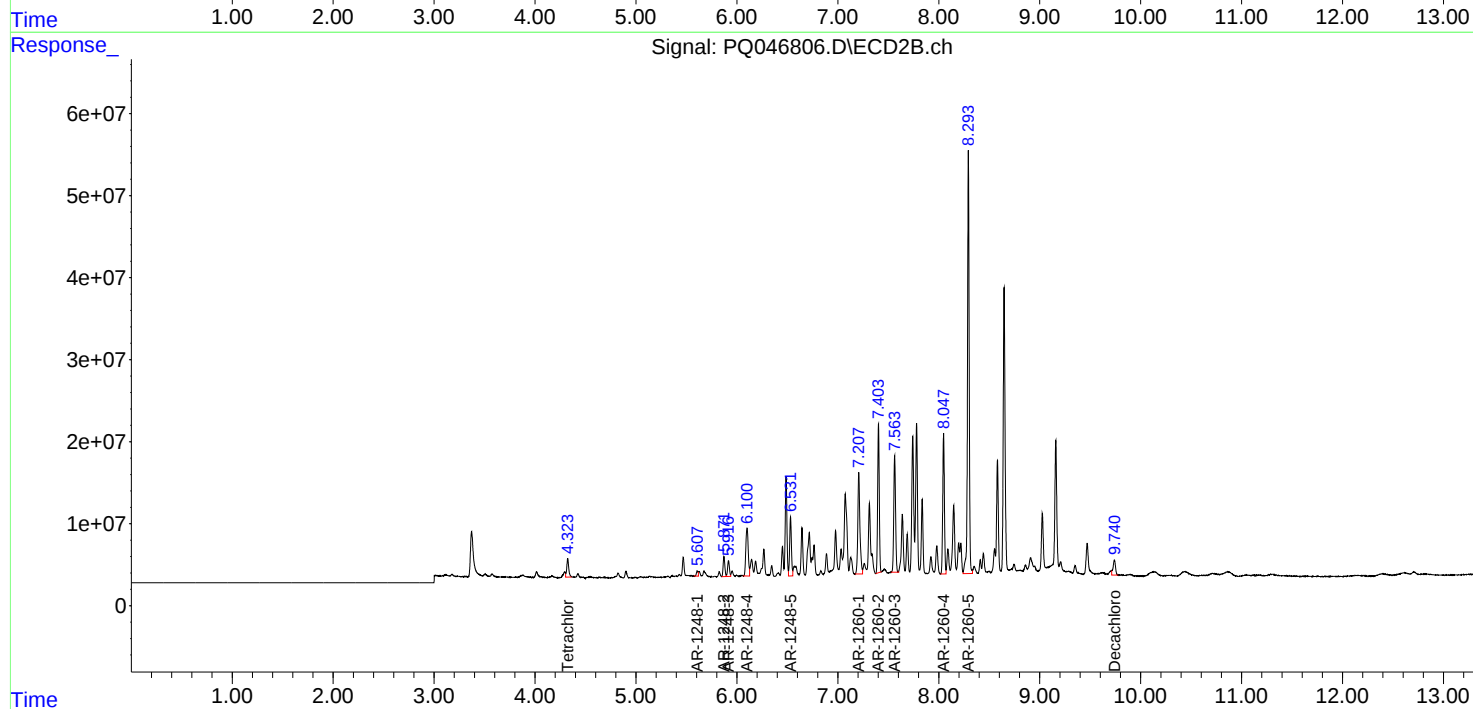
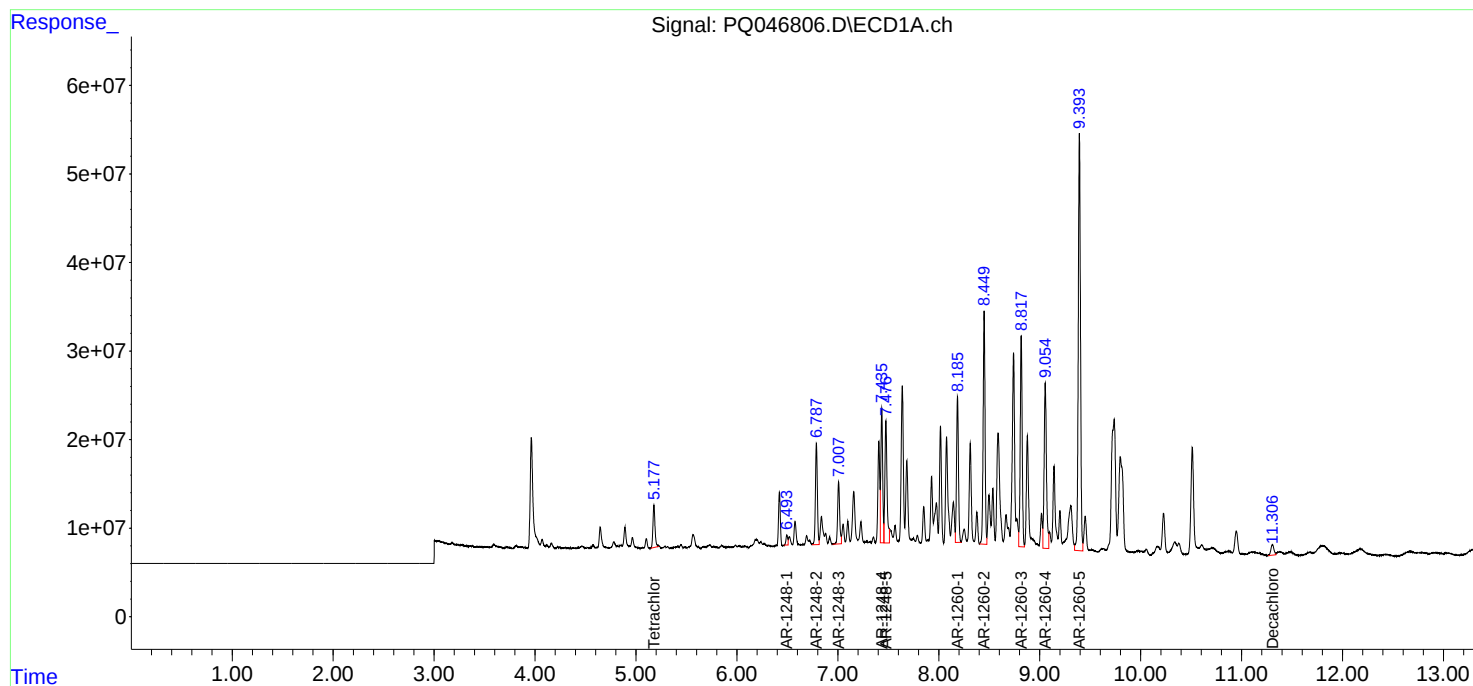
Instrument :
ECD_Q
ClientSampled :
N-ROOF-B

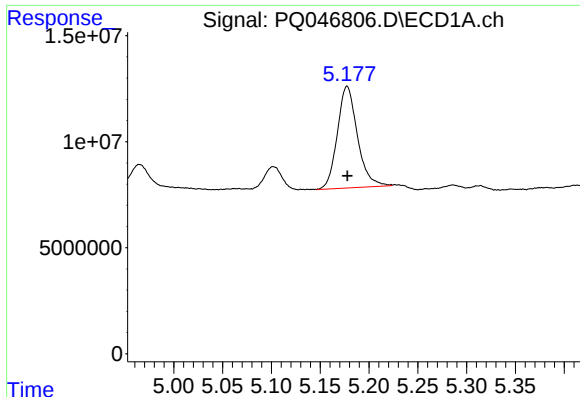
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Integration File signal 1: autoint1.e
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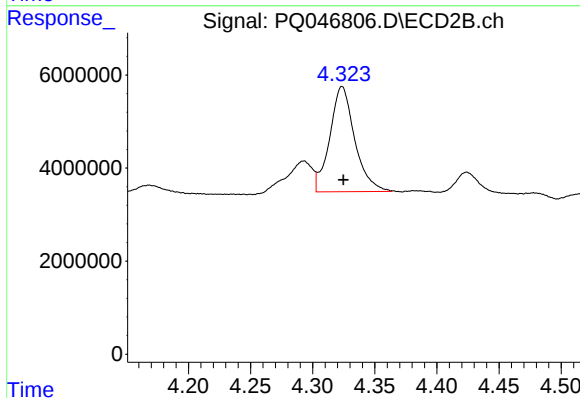
#1 Tetrachloro-m-xylene

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 68889366
Conc: 3.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

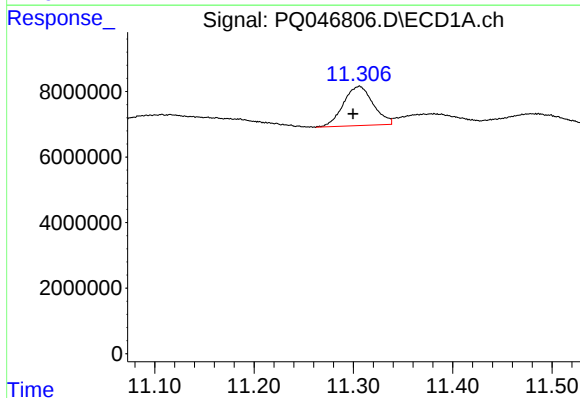
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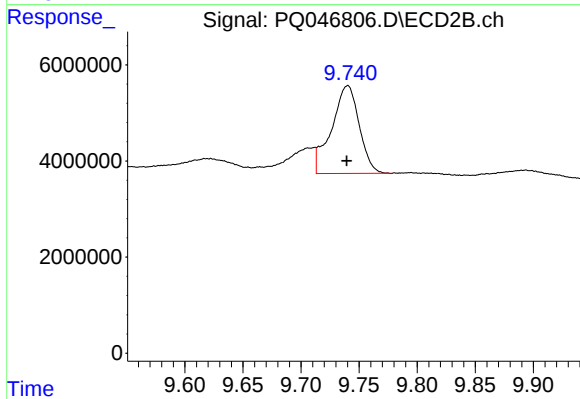
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 31564898
Conc: 3.50 ng/ml m



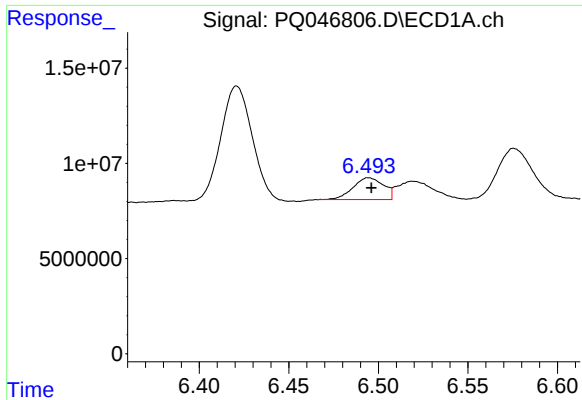
#2 Decachlorobiphenyl

R.T.: 11.306 min
Delta R.T.: 0.006 min
Response: 24951454
Conc: 2.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.740 min
Delta R.T.: 0.000 min
Response: 30119788
Conc: 4.11 ng/ml m



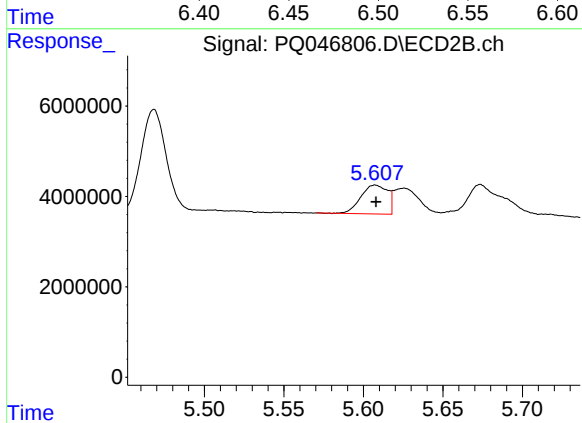
#21 AR-1248-1

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 13576932
Conc: 36.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

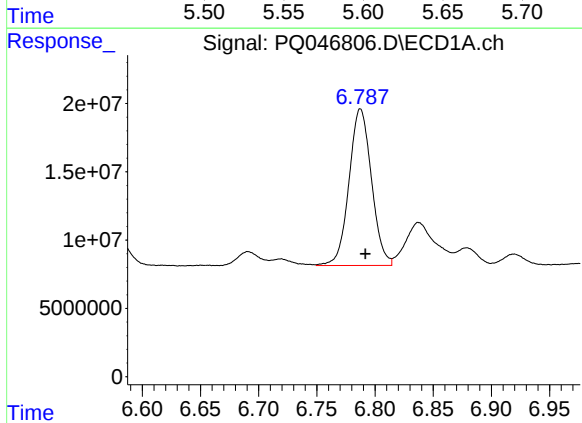
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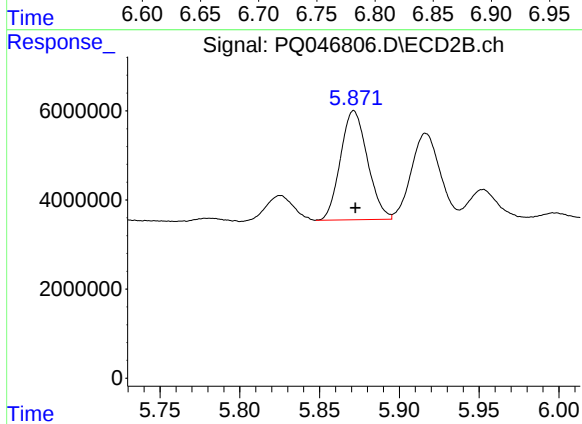
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 7441253
Conc: 42.93 ng/ml



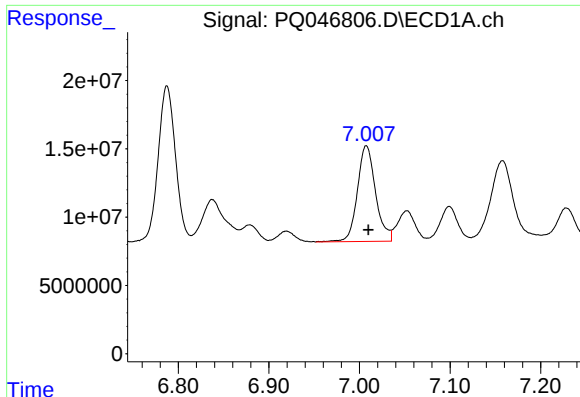
#22 AR-1248-2

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 153971575
Conc: 308.17 ng/ml



#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 28871326
Conc: 125.80 ng/ml



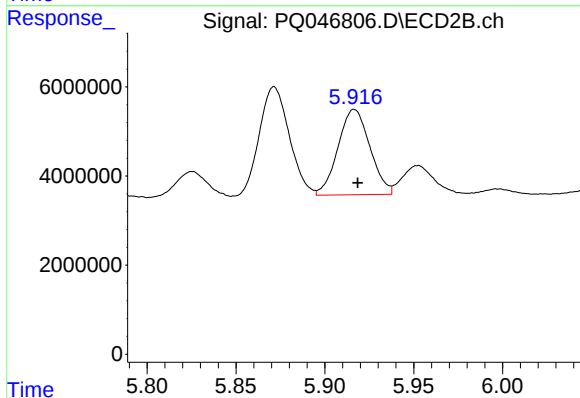
#23 AR-1248-3

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 97861479
Conc: 176.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

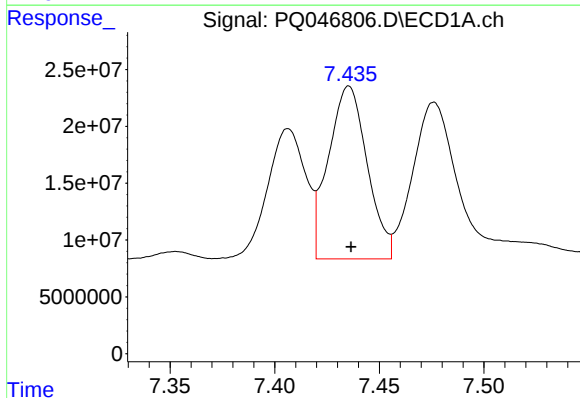
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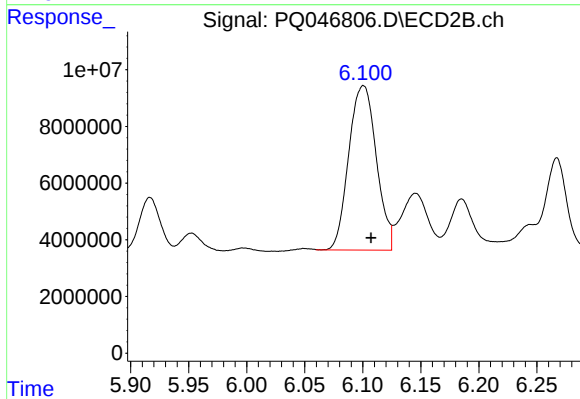
#23 AR-1248-3

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 23968641
Conc: 99.65 ng/ml



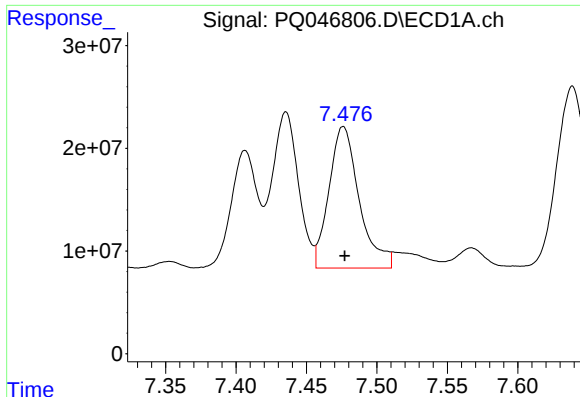
#24 AR-1248-4

R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 196348423
Conc: 308.71 ng/ml



#24 AR-1248-4

R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 96147680
Conc: 324.24 ng/ml m



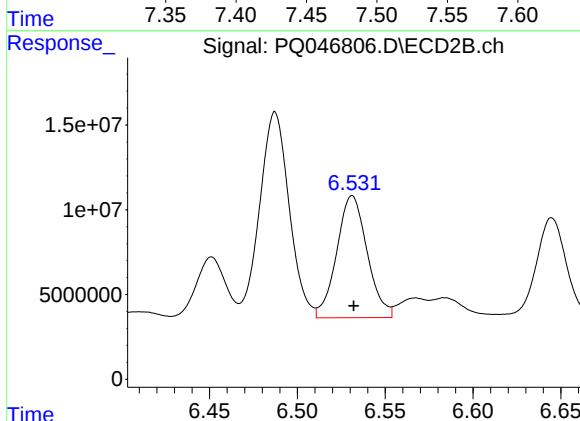
#25 AR-1248-5

R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 205426058
Conc: 339.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

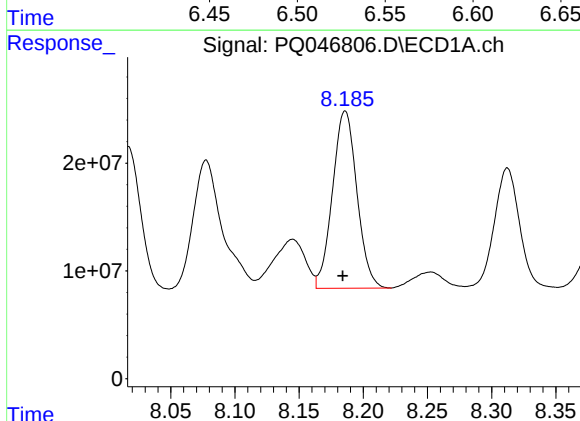
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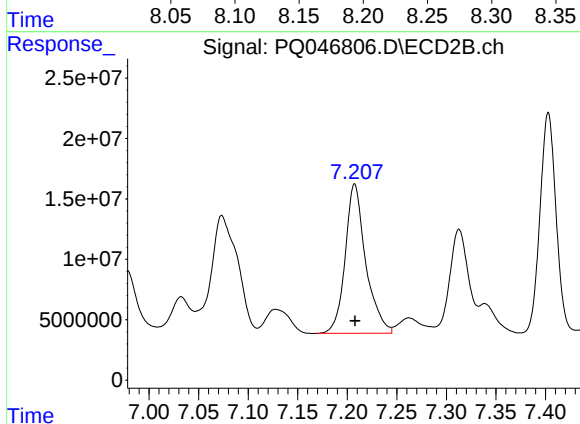
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 86916076
Conc: 296.73 ng/ml



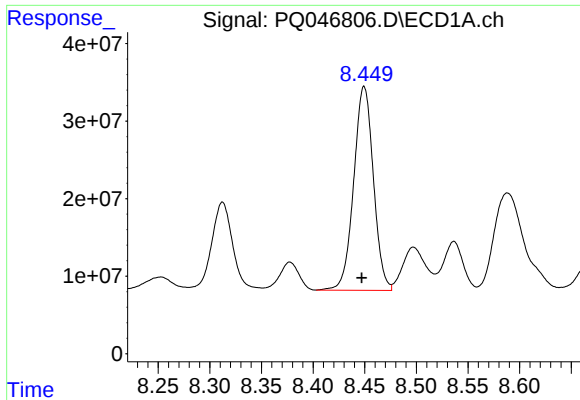
#31 AR-1260-1

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 218006318
Conc: 310.17 ng/ml



#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 178359850
Conc: 372.04 ng/ml



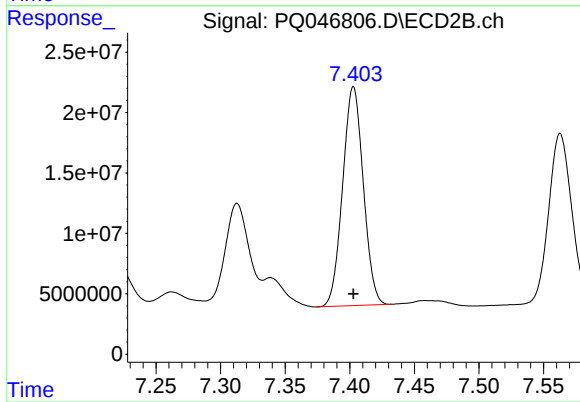
#32 AR-1260-2

R.T.: 8.449 min
Delta R.T.: 0.002 min
Response: 349067291
Conc: 387.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

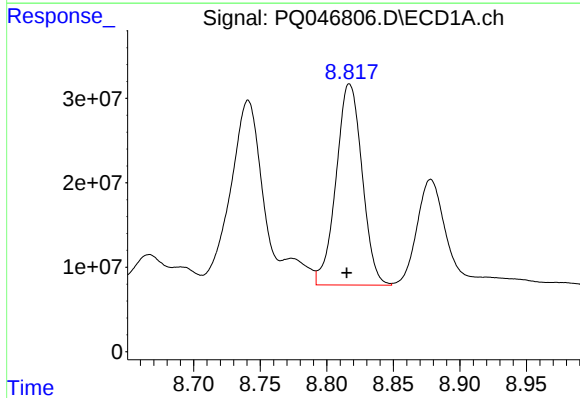
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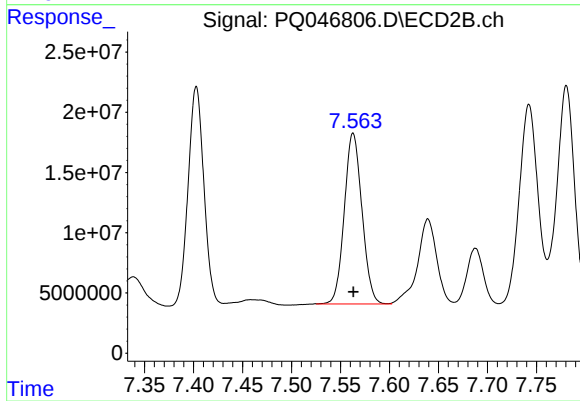
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 201489570
Conc: 349.41 ng/ml



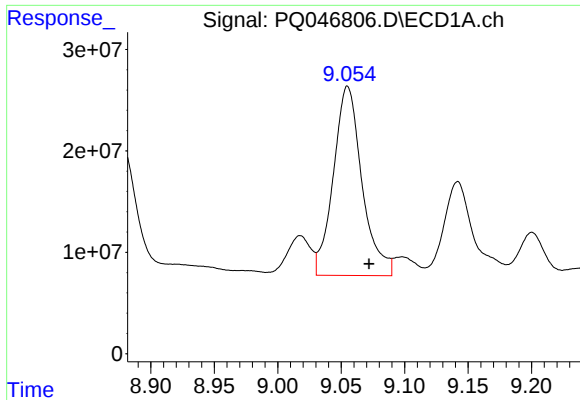
#33 AR-1260-3

R.T.: 8.817 min
Delta R.T.: 0.002 min
Response: 324028508
Conc: 471.06 ng/ml



#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 177937072
Conc: 334.43 ng/ml m



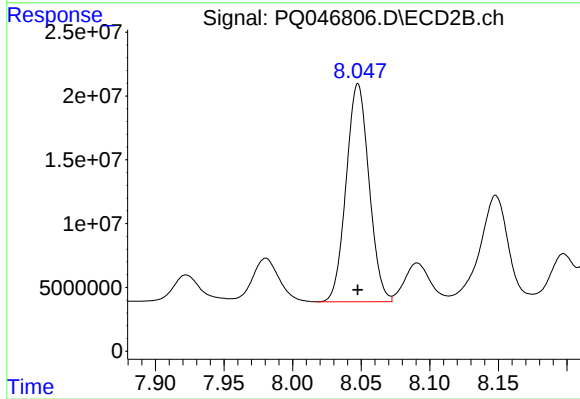
#34 AR-1260-4

R.T.: 9.055 min
Delta R.T.: -0.017 min
Response: 293633896
Conc: 460.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-B

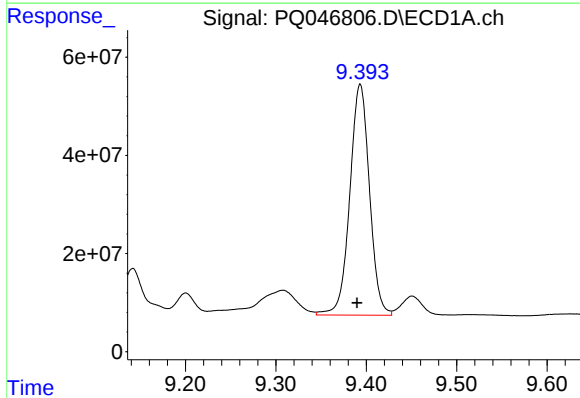
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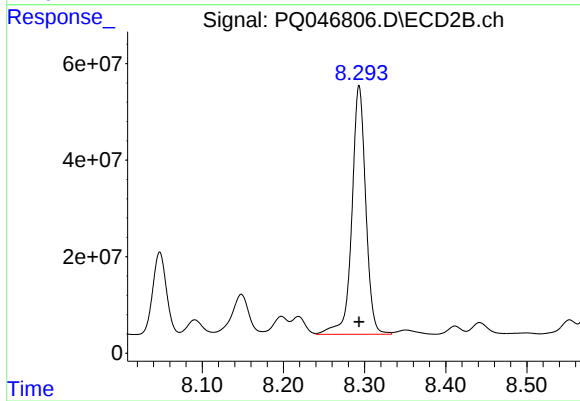
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 198518867
Conc: 478.20 ng/ml



#35 AR-1260-5

R.T.: 9.393 min
Delta R.T.: 0.004 min
Response: 711469147
Conc: 542.06 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 612138083
Conc: 602.89 ng/ml