

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030920\
 Data File : PQ046798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 16:45
 Operator : AJ\MA
 Sample : L1841-20 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-ROOF-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:16:35 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...	5.178	4.325	76464847	23999282	4.092m	2.660 #
2)	SA Decachlor...	11.307	9.742	36608183	24941739	3.851	3.406
Target Compounds							
21)	L5 AR-1248-1	6.496	5.607	67766479	31565030	184.196	182.121
22)	L5 AR-1248-2	6.790	5.871	243.3E6	83308876	486.964	362.994 #
23)	L5 AR-1248-3	7.010	5.917	242.6E6	79270752	438.593	329.572
24)	L5 AR-1248-4	7.437	6.105	374.2E6	157.8E6	588.404	532.220
25)	L5 AR-1248-5	7.477	6.532	351.3E6	170.4E6	580.716	581.688
31)	L7 AR-1260-1	8.188	7.208	292.1E6	232.2E6	415.555	484.439
32)	L7 AR-1260-2	8.451	7.402	419.7E6	243.9E6	465.822	422.894
33)	L7 AR-1260-3	8.820	7.564	367.5E6	226.5E6	534.208	425.710
34)	L7 AR-1260-4	9.058	8.049	337.9E6	241.6E6	529.478	582.059
35)	L7 AR-1260-5	9.396	8.294	802.3E6	682.5E6	611.297	672.234

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

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Misc :
ALS Vial : 23 Sample Multiplier: 1

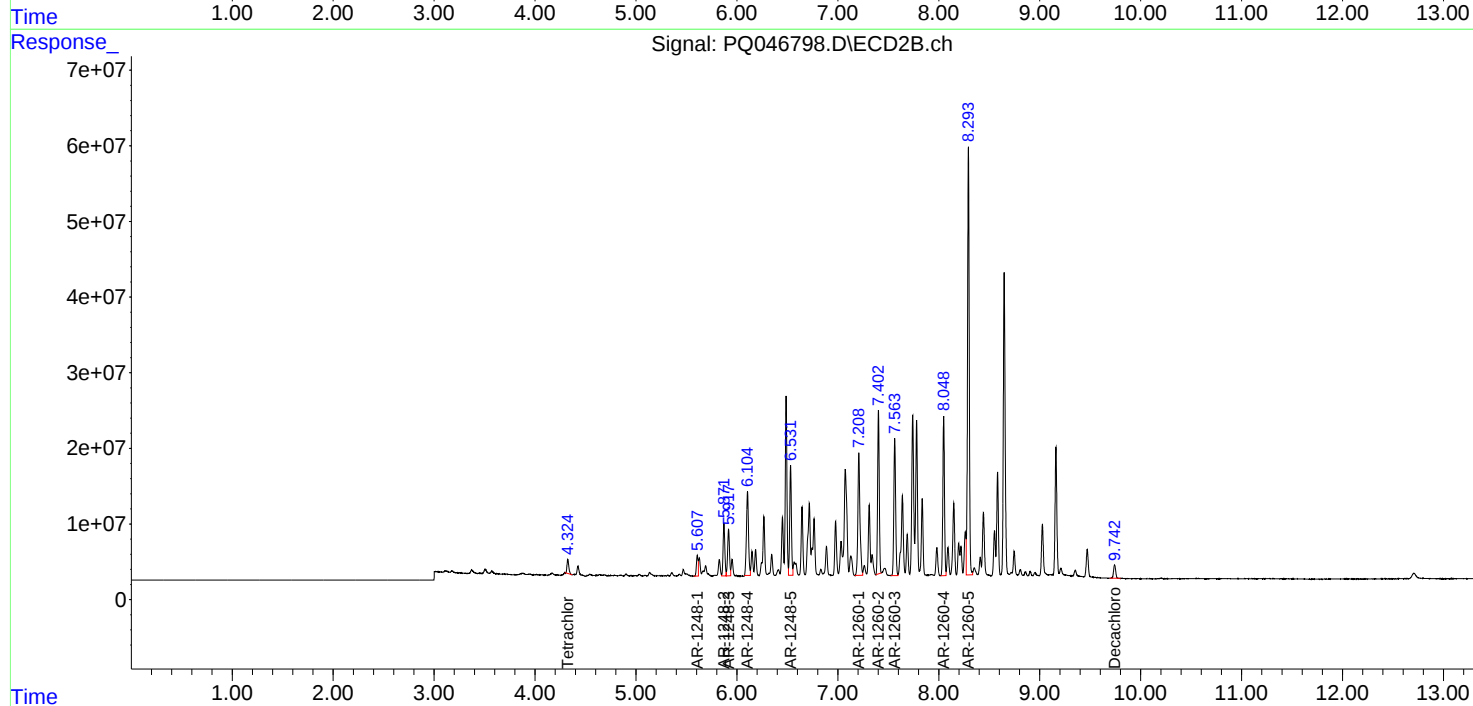
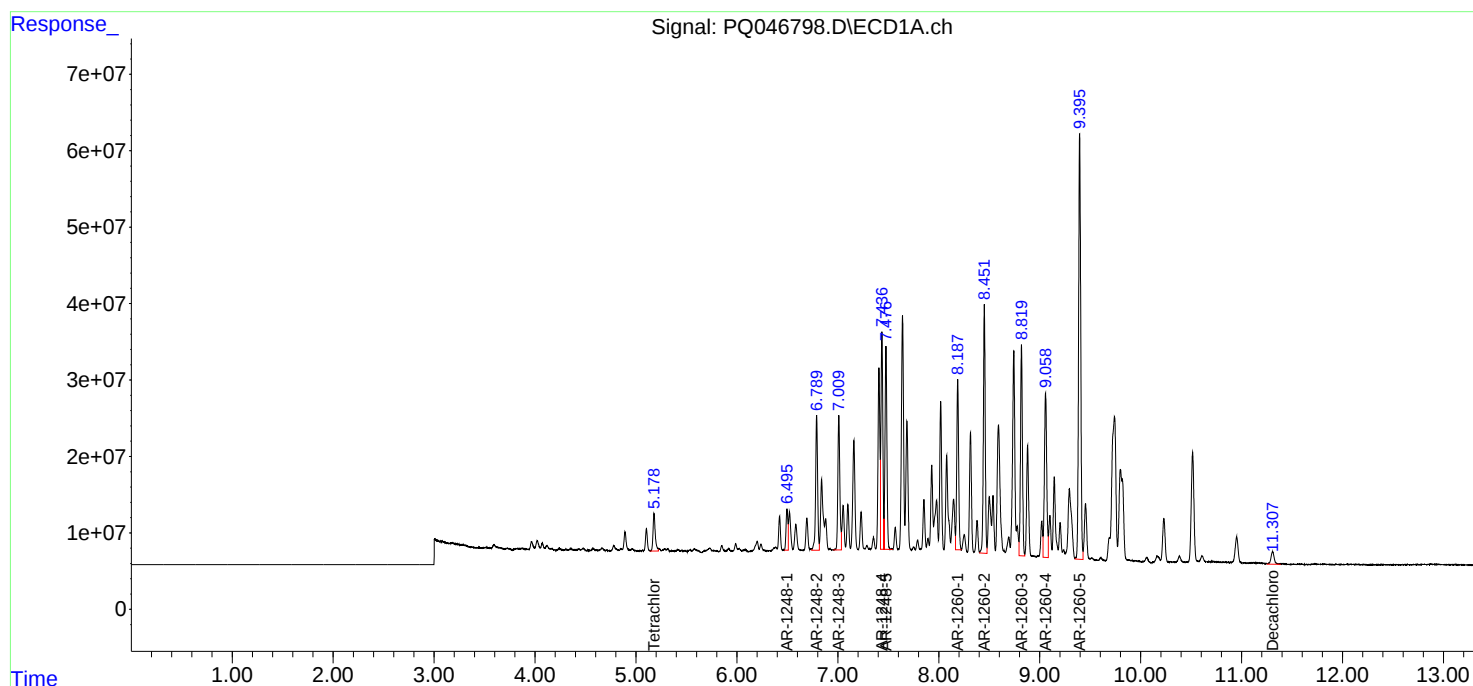
Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

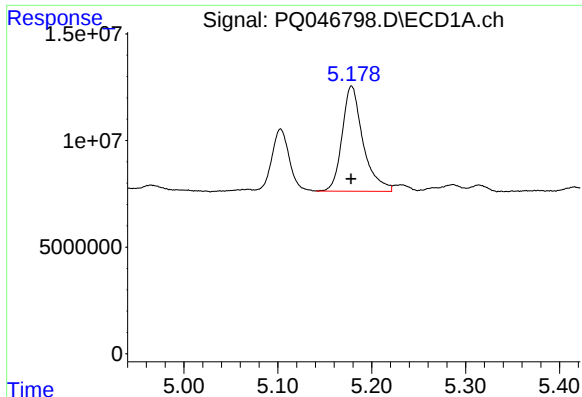
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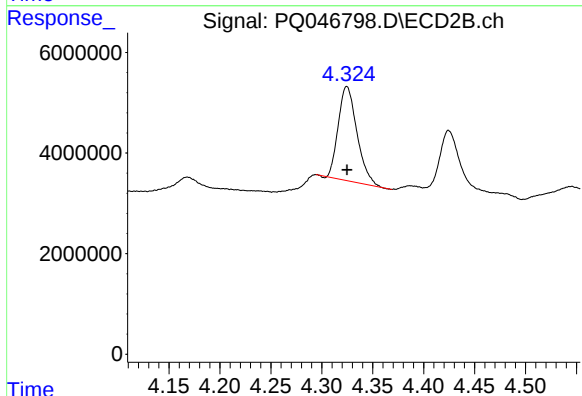
#1 Tetrachloro-m-xylene

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 76464847
Conc: 4.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

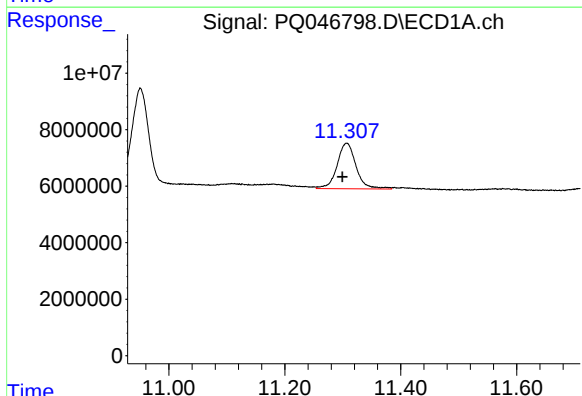
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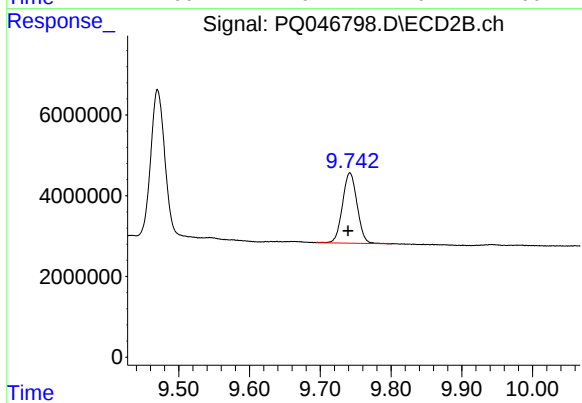
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 23999282
Conc: 2.66 ng/ml



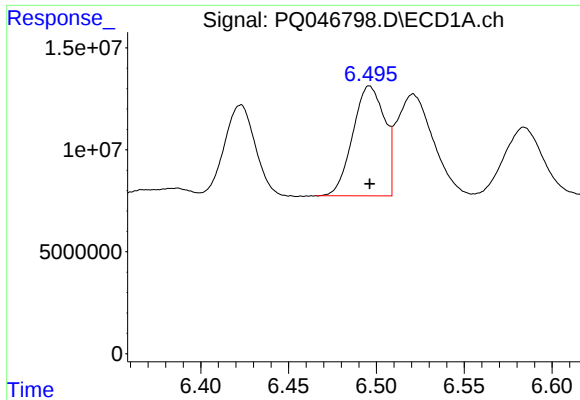
#2 Decachlorobiphenyl

R.T.: 11.307 min
Delta R.T.: 0.007 min
Response: 36608183
Conc: 3.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.742 min
Delta R.T.: 0.003 min
Response: 24941739
Conc: 3.41 ng/ml



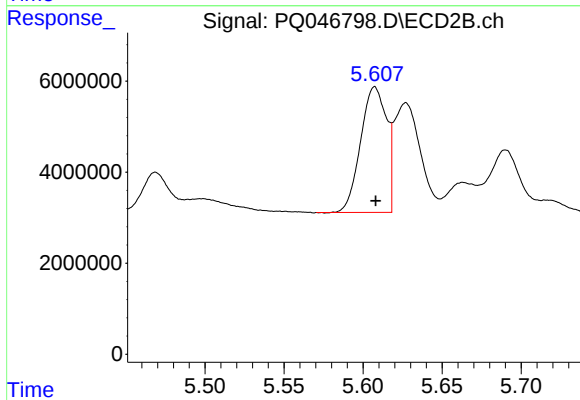
#21 AR-1248-1

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 67766479
Conc: 184.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

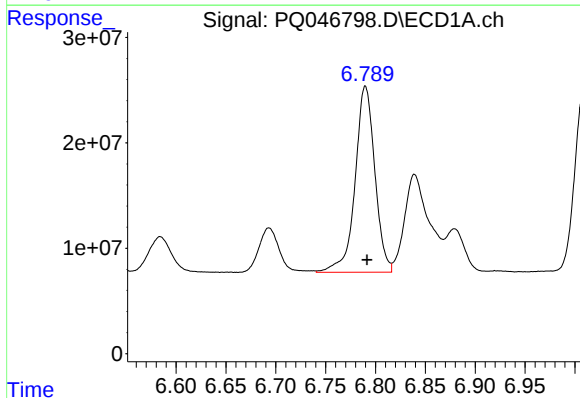
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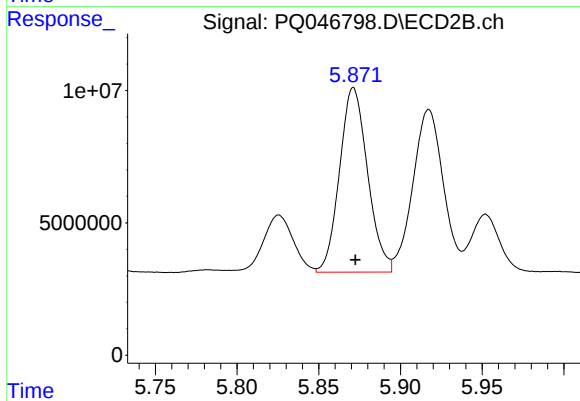
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 31565030
Conc: 182.12 ng/ml



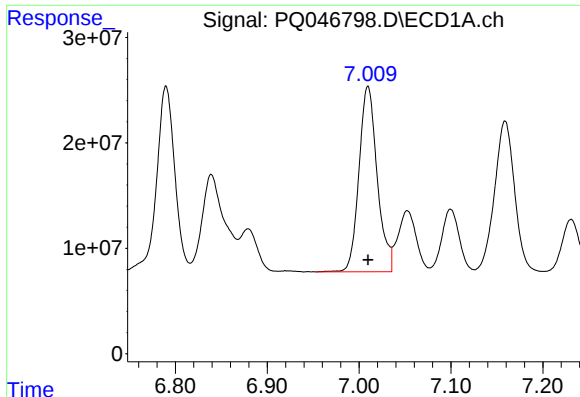
#22 AR-1248-2

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 243300016
Conc: 486.96 ng/ml



#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 83308876
Conc: 362.99 ng/ml



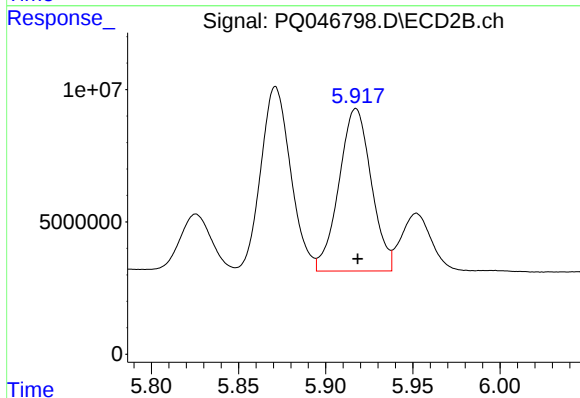
#23 AR-1248-3

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 242596547
Conc: 438.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

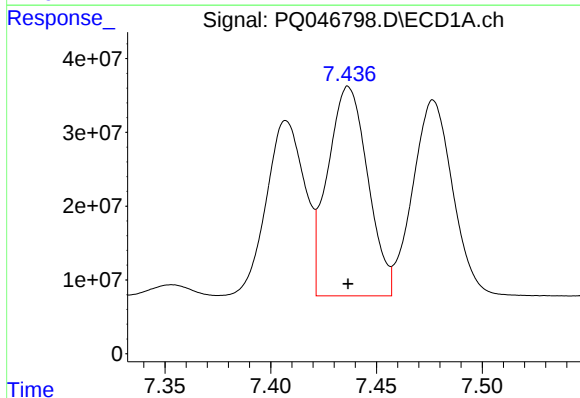
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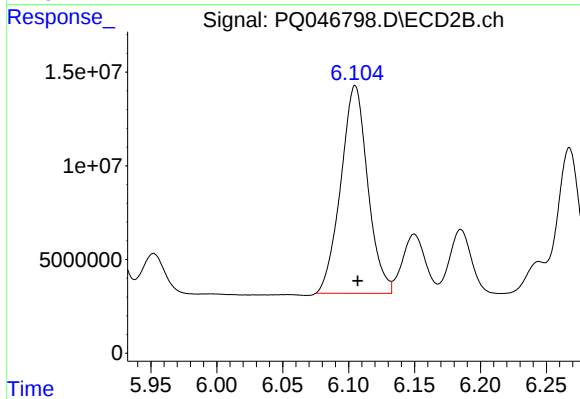
#23 AR-1248-3

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 79270752
Conc: 329.57 ng/ml



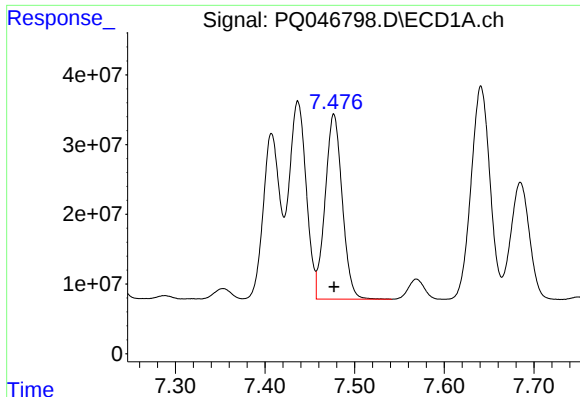
#24 AR-1248-4

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 374237551
Conc: 588.40 ng/ml



#24 AR-1248-4

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 157821638
Conc: 532.22 ng/ml



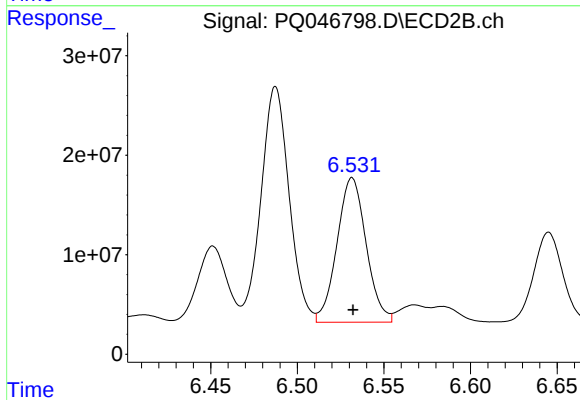
#25 AR-1248-5

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 351282863
Conc: 580.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

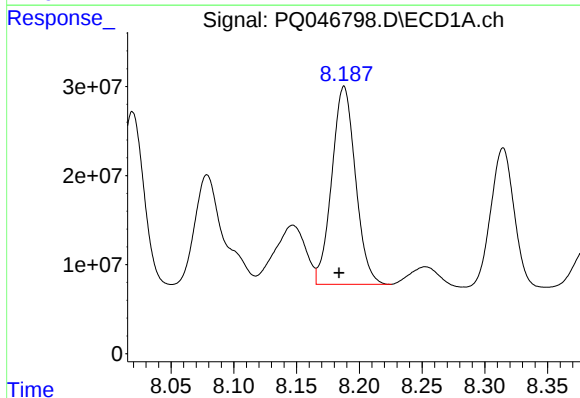
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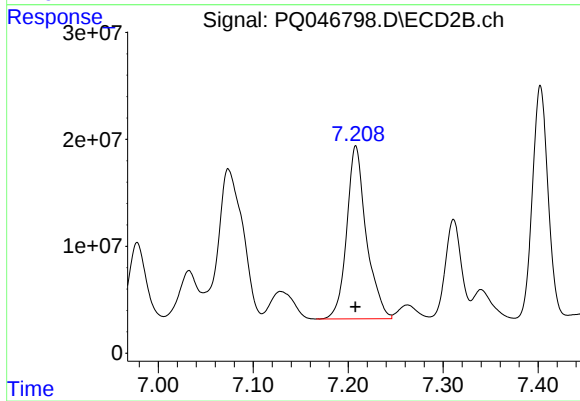
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 170385593
Conc: 581.69 ng/ml



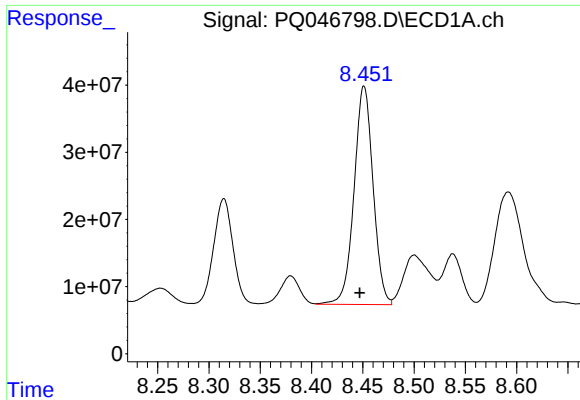
#31 AR-1260-1

R.T.: 8.188 min
Delta R.T.: 0.004 min
Response: 292076539
Conc: 415.56 ng/ml



#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 232247299
Conc: 484.44 ng/ml



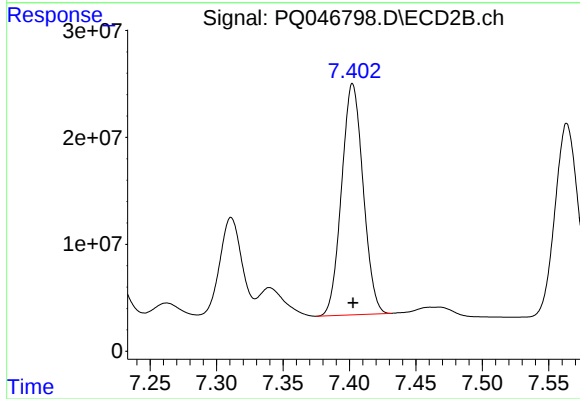
#32 AR-1260-2

R.T.: 8.451 min
Delta R.T.: 0.004 min
Response: 419698542
Conc: 465.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

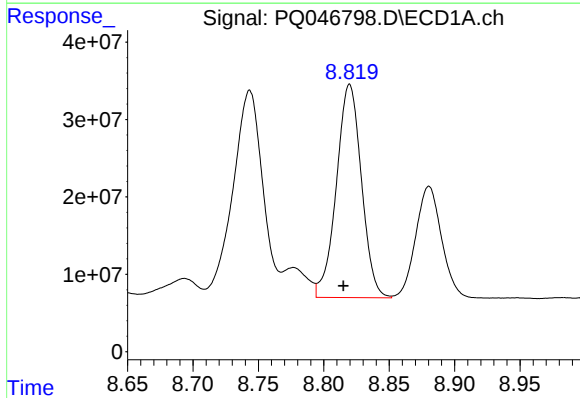
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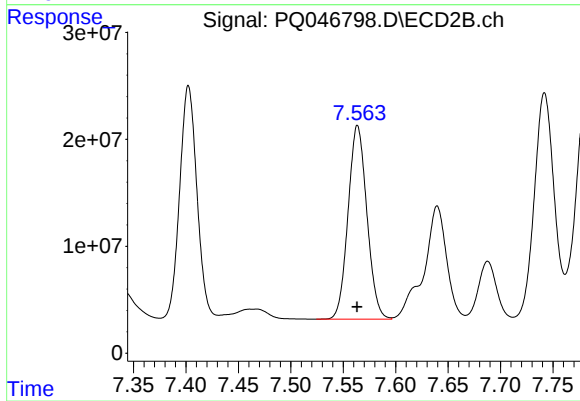
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 243865010
Conc: 422.89 ng/ml



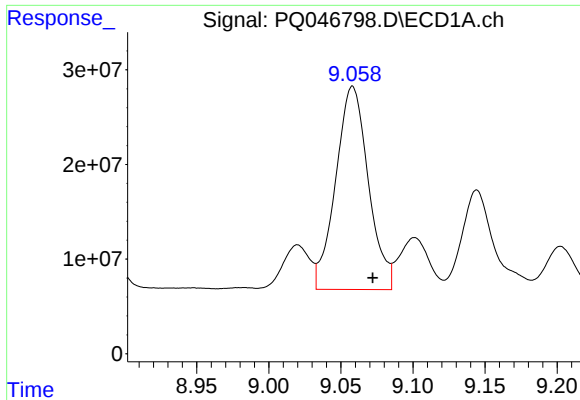
#33 AR-1260-3

R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 367466183
Conc: 534.21 ng/ml



#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 226500558
Conc: 425.71 ng/ml



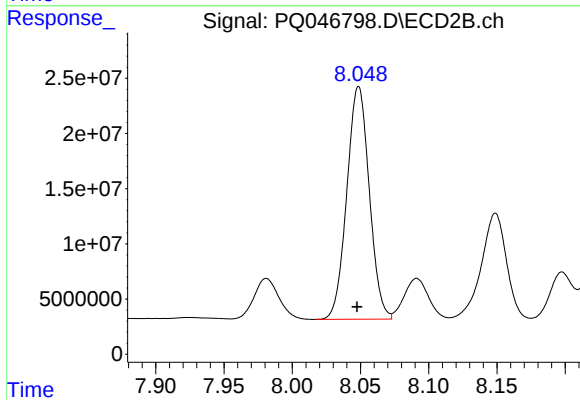
#34 AR-1260-4

R.T.: 9.058 min
Delta R.T.: -0.014 min
Response: 337863362
Conc: 529.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-ROOF-A

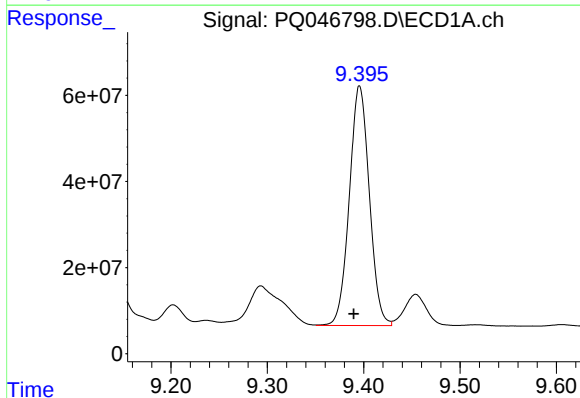
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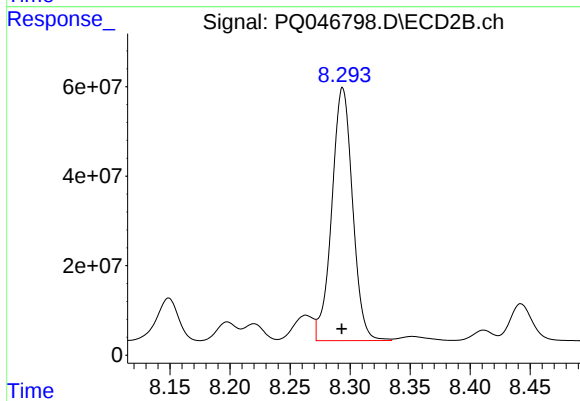
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 241632777
Conc: 582.06 ng/ml



#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: 0.006 min
Response: 802349576
Conc: 611.30 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 682549752
Conc: 672.23 ng/ml