

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 06:44
 Operator : AJ\MA
 Sample : K2764-09RE
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS010-0206-01RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 05:02:26 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...	5.659	4.763	131.5E6	81270039	23.002	22.145
2)	SA Decachlor...	12.033	10.511	94357577	45896514	14.603m	13.852
Target Compounds							
21)	L5 AR-1248-1	7.109	6.215	74138565	49169131	601.042	592.203
22)	L5 AR-1248-2	7.424	6.504	331.5E6	225.2E6	2063.482	2029.398
23)	L5 AR-1248-3	7.653	6.553	446.5E6	302.8E6	2282.930	2630.493
24)	L5 AR-1248-4	8.100	6.757	954.0E6	335.3E6	4365.972	2374.877 #
25)	L5 AR-1248-5	8.142	7.212	1257.0E6	916.3E6	5919.489	6449.622
31)	L7 AR-1260-1	8.875	7.922	2541.0E6	2076.1E6	9965.291	11722.946
32)	L7 AR-1260-2	9.146	8.126	4053.0E6	2995.8E6	13003.570	13653.298
33)	L7 AR-1260-3	9.520	8.290	2483.2E6	2351.5E6	9934.273	11370.585
34)	L7 AR-1260-4	9.762	8.788	3039.6E6	1833.6E6	10535.276	10508.365
35)	L7 AR-1260-5	10.107	9.040	7079.5E6	5322.6E6	11977.325	12554.379

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

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Misc :
ALS Vial : 44 Sample Multiplier: 1

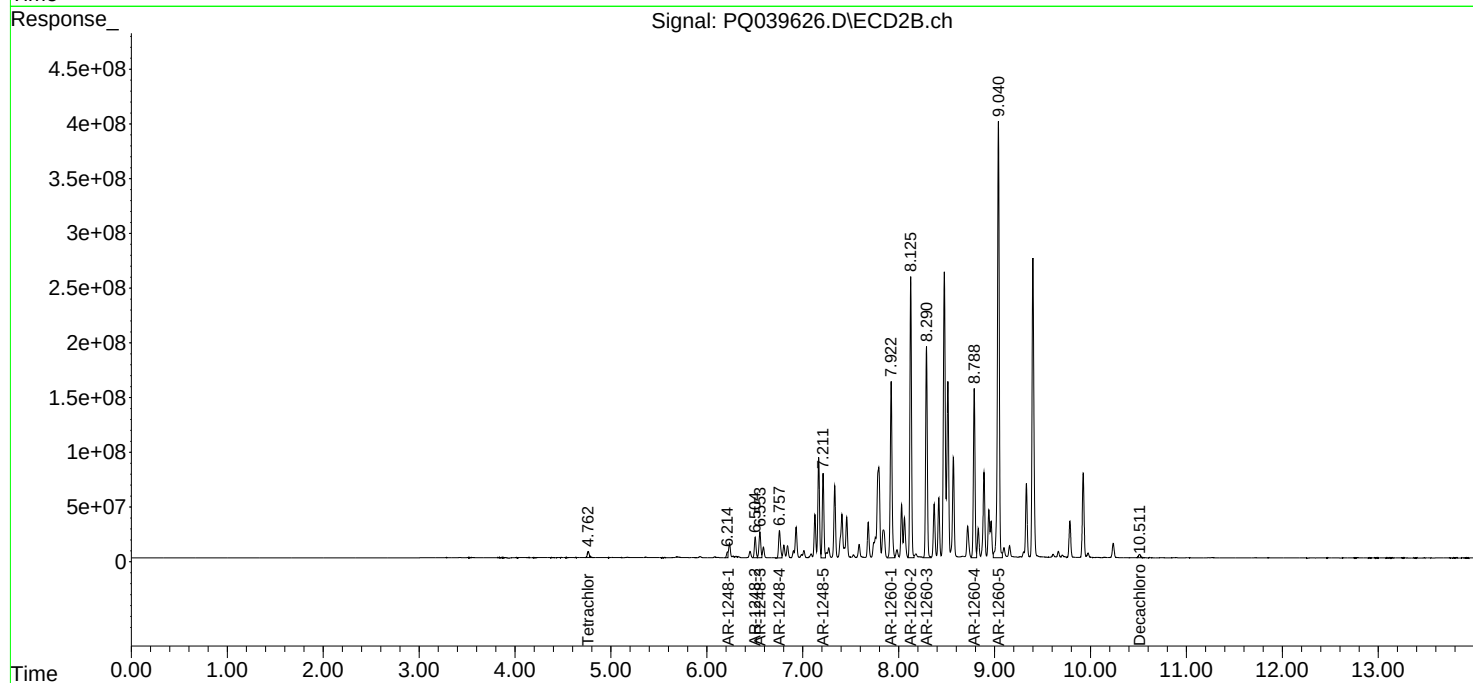
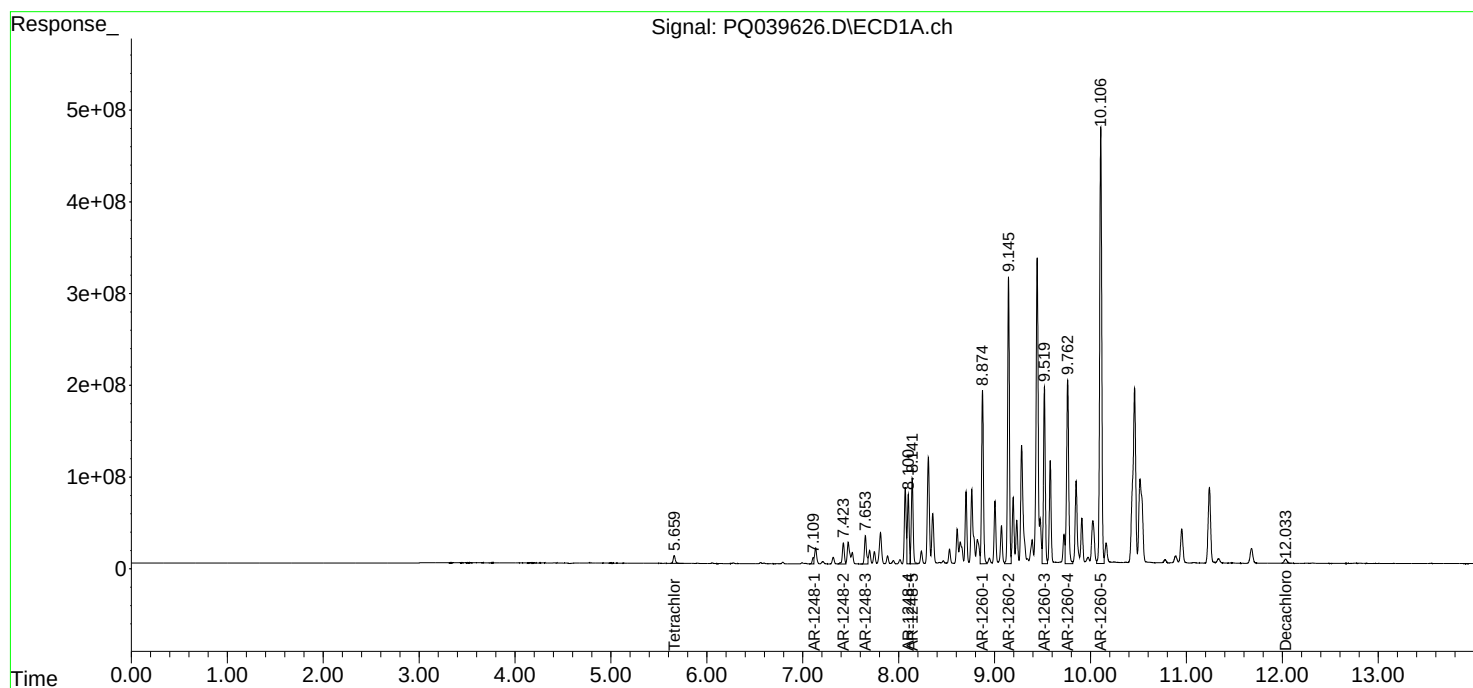
Instrument :
ECD_Q
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P021-SS010-0206-01RE

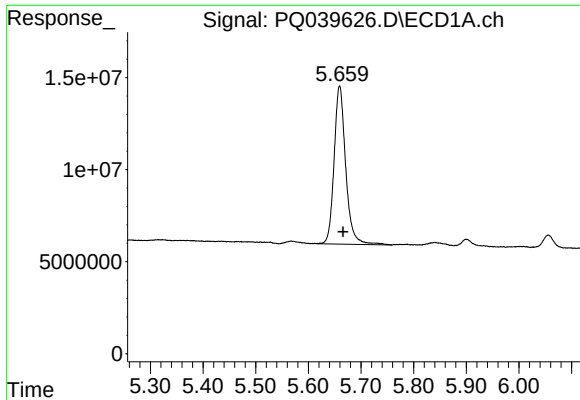
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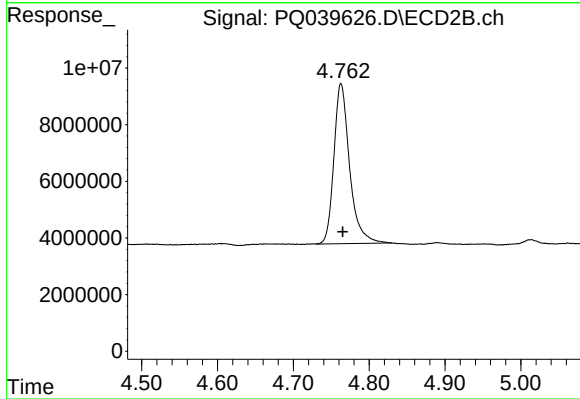
#1 Tetrachloro-m-xylene

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 131483993
Conc: 23.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01RE

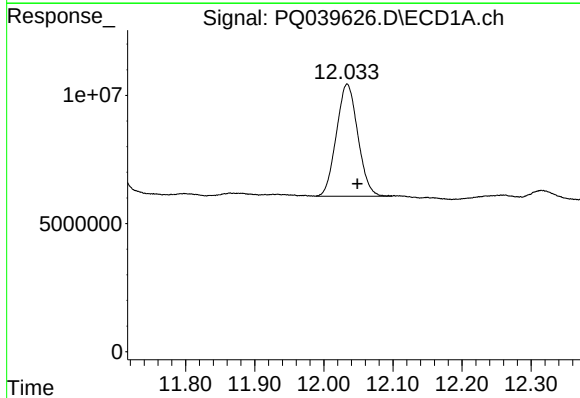
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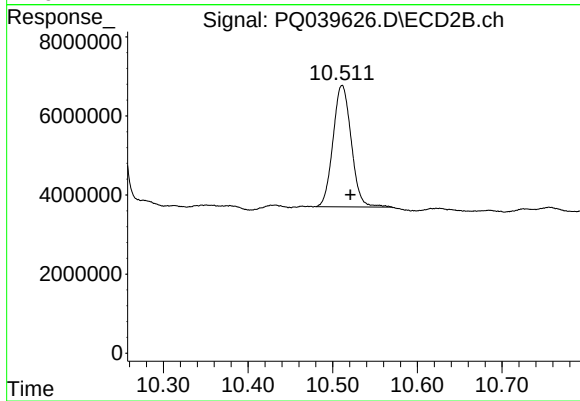
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 81270039
Conc: 22.15 ng/ml



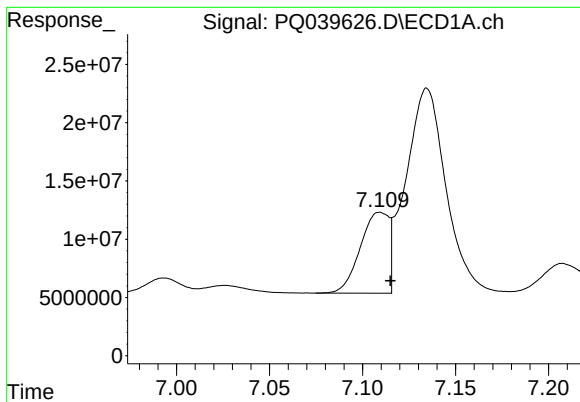
#2 Decachlorobiphenyl

R.T.: 12.033 min
Delta R.T.: -0.015 min
Response: 94357577
Conc: 14.60 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 45896514
Conc: 13.85 ng/ml



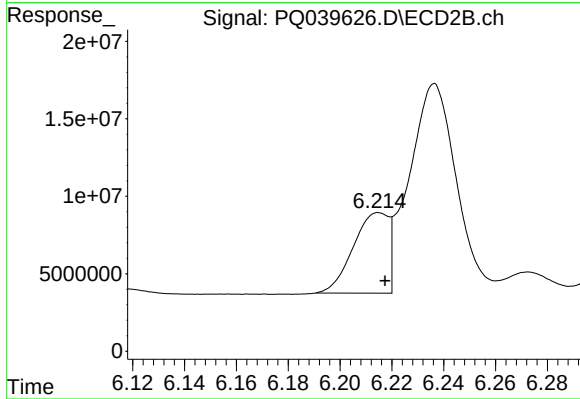
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 74138565
Conc: 601.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01RE

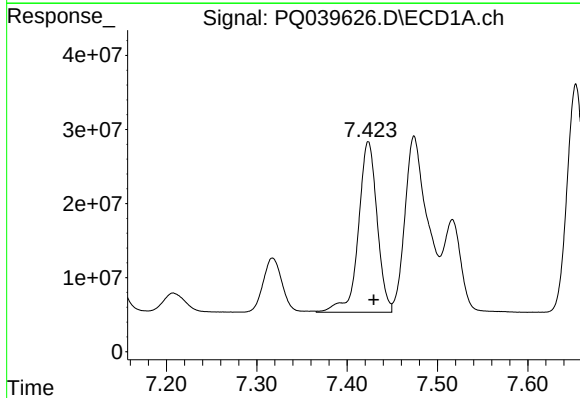
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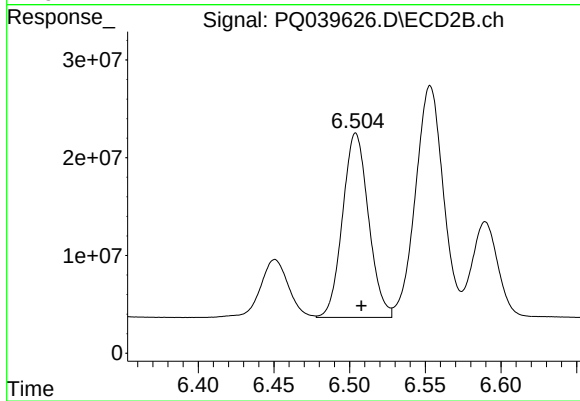
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 49169131
Conc: 592.20 ng/ml



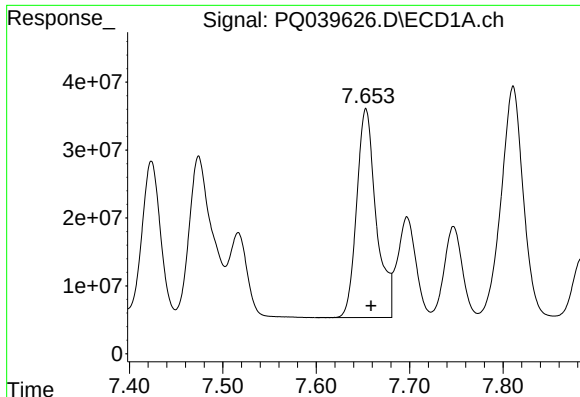
#22 AR-1248-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 331505856
Conc: 2063.48 ng/ml



#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.004 min
Response: 225190689
Conc: 2029.40 ng/ml



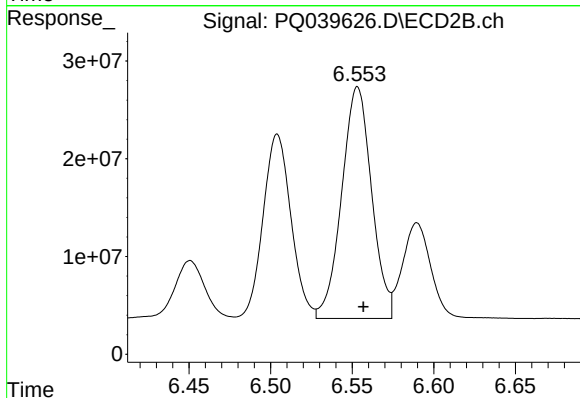
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.005 min
Response: 446549736
Conc: 2282.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01RE

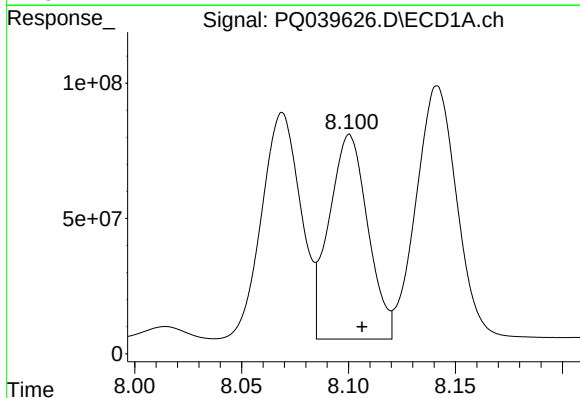
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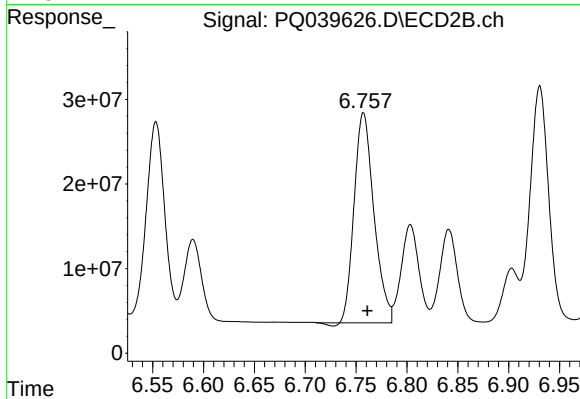
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 302823984
Conc: 2630.49 ng/ml



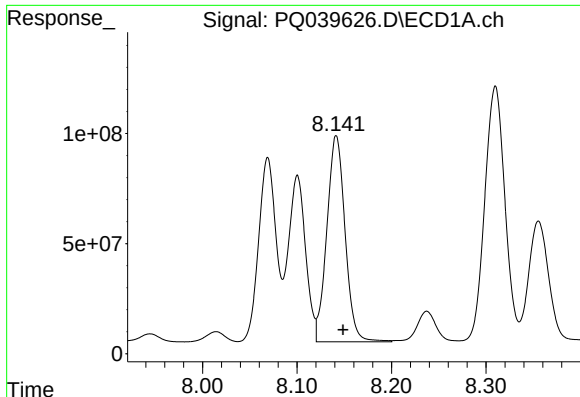
#24 AR-1248-4

R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 954049622
Conc: 4365.97 ng/ml



#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 335322224
Conc: 2374.88 ng/ml



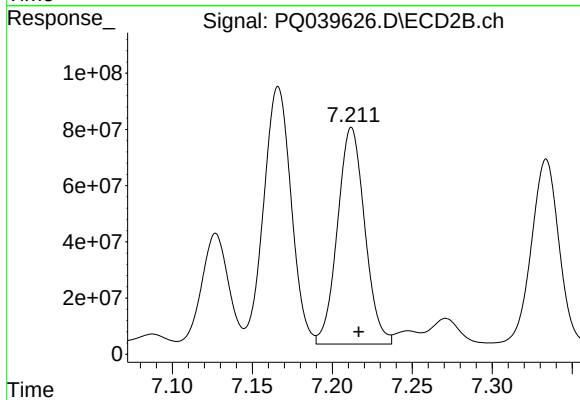
#25 AR-1248-5

R.T.: 8.142 min
Delta R.T.: -0.007 min
Response: 1256969574
Conc: 5919.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01RE

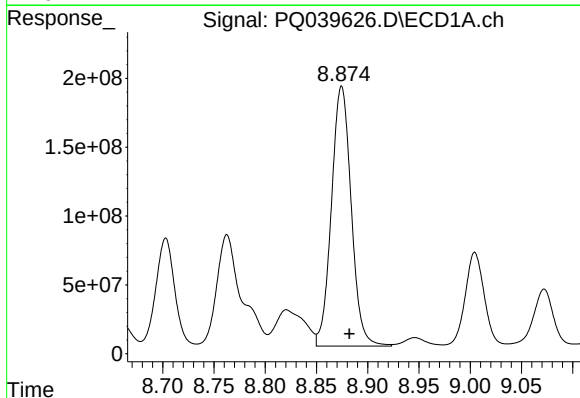
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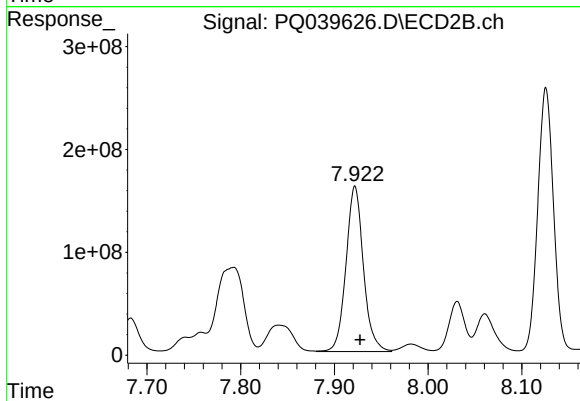
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 916288094
Conc: 6449.62 ng/ml



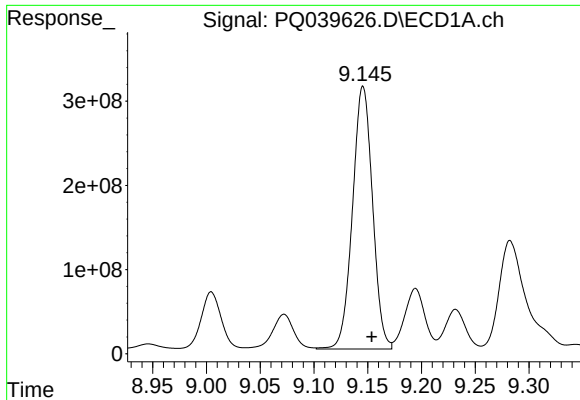
#31 AR-1260-1

R.T.: 8.875 min
Delta R.T.: -0.008 min
Response: 2540982014
Conc: 9965.29 ng/ml



#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 2076119877
Conc: 11722.95 ng/ml



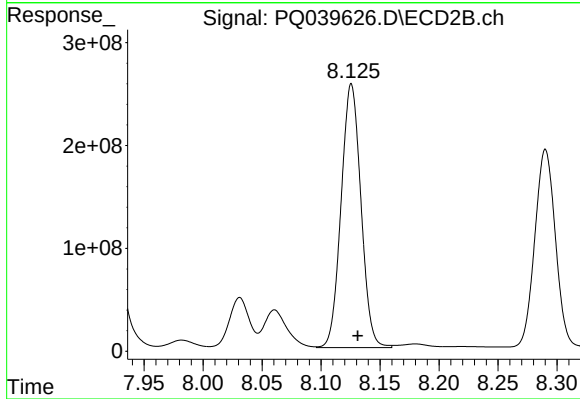
#32 AR-1260-2

R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 4052983422
Conc: 13003.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01RE

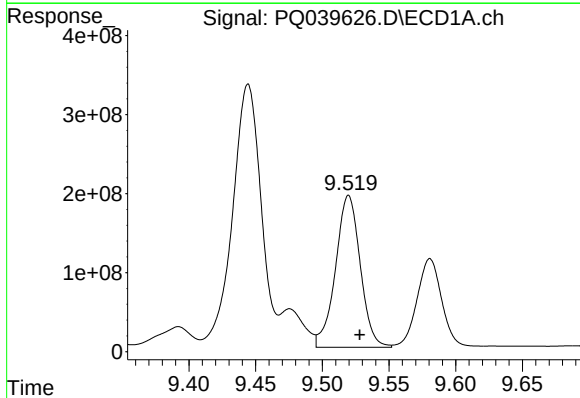
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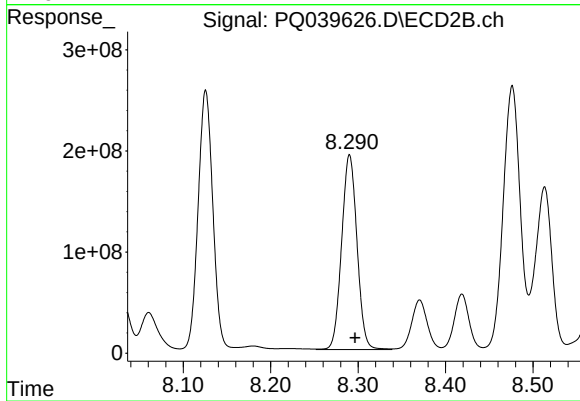
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 2995828269
Conc: 13653.30 ng/ml



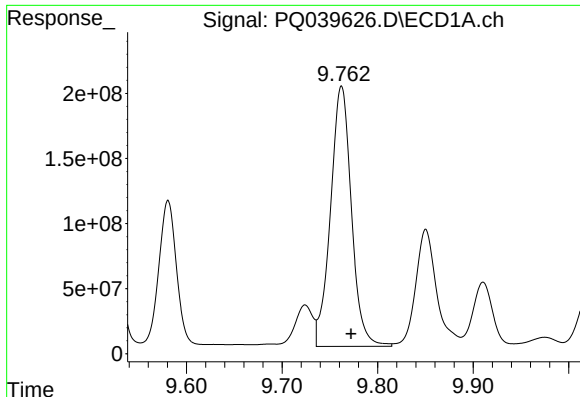
#33 AR-1260-3

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 2483201413
Conc: 9934.27 ng/ml



#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.006 min
Response: 2351516616
Conc: 11370.59 ng/ml



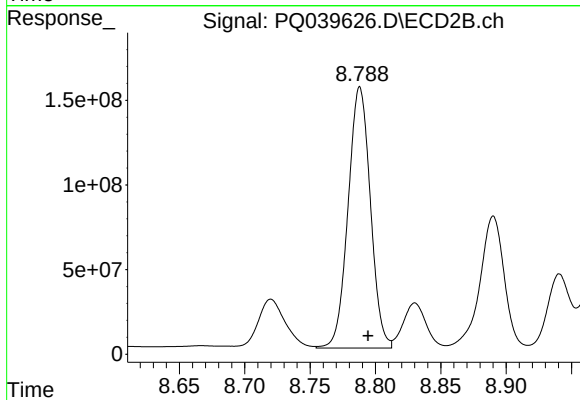
#34 AR-1260-4

R.T.: 9.762 min
Delta R.T.: -0.010 min
Response: 3039586839
Conc: 10535.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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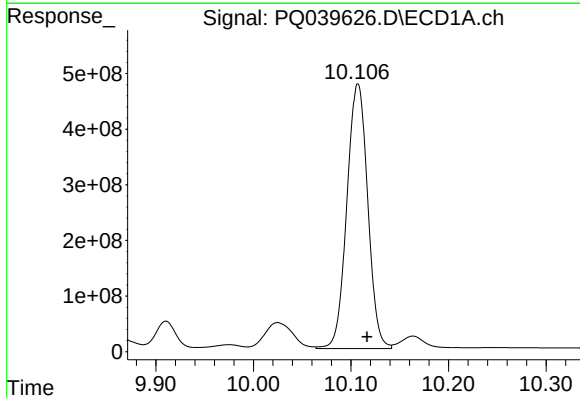
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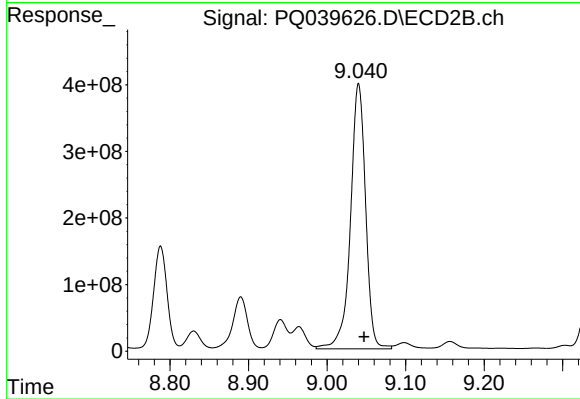
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 1833590935
Conc: 10508.37 ng/ml



#35 AR-1260-5

R.T.: 10.107 min
Delta R.T.: -0.009 min
Response: 7079485323
Conc: 11977.32 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 5322566381
Conc: 12554.38 ng/ml