

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 19:57
 Operator : AJ\MA
 Sample : K2764-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS009-0612-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:44:27 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...	5.660	4.765	90440805	53712142	15.822m	14.636
2)	SA Decachlor...	12.038	10.515	70232404	34723912	10.869	10.480
Target Compounds							
21)	L5 AR-1248-1	7.110	6.216	11522000	7068184	93.409	85.131
22)	L5 AR-1248-2	7.425	6.506	6883829	5336674	42.849	48.094
23)	L5 AR-1248-3	7.653	6.556	9998123	6735110	51.114m	58.505
24)	L5 AR-1248-4	8.102	6.758	15366703	6928008	70.322	49.067m#
25)	L5 AR-1248-5	8.143	7.213	13432892	8028650	63.260	56.513m
31)	L7 AR-1260-1	8.877	7.924	39803616	33171904	156.103	187.307
32)	L7 AR-1260-2	9.147	8.128	111.5E6	84350980	357.630	384.424
33)	L7 AR-1260-3	9.523	8.293	78799833	42587902	315.246	205.931 #
34)	L7 AR-1260-4	9.764	8.790	93610405	52005866	324.456	298.047
35)	L7 AR-1260-5	10.110	9.043	171.1E6	144.4E6	289.432	340.593

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

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Acq On : 10 May 2019 19:57
Operator : AJ\MA
Sample : K2764-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

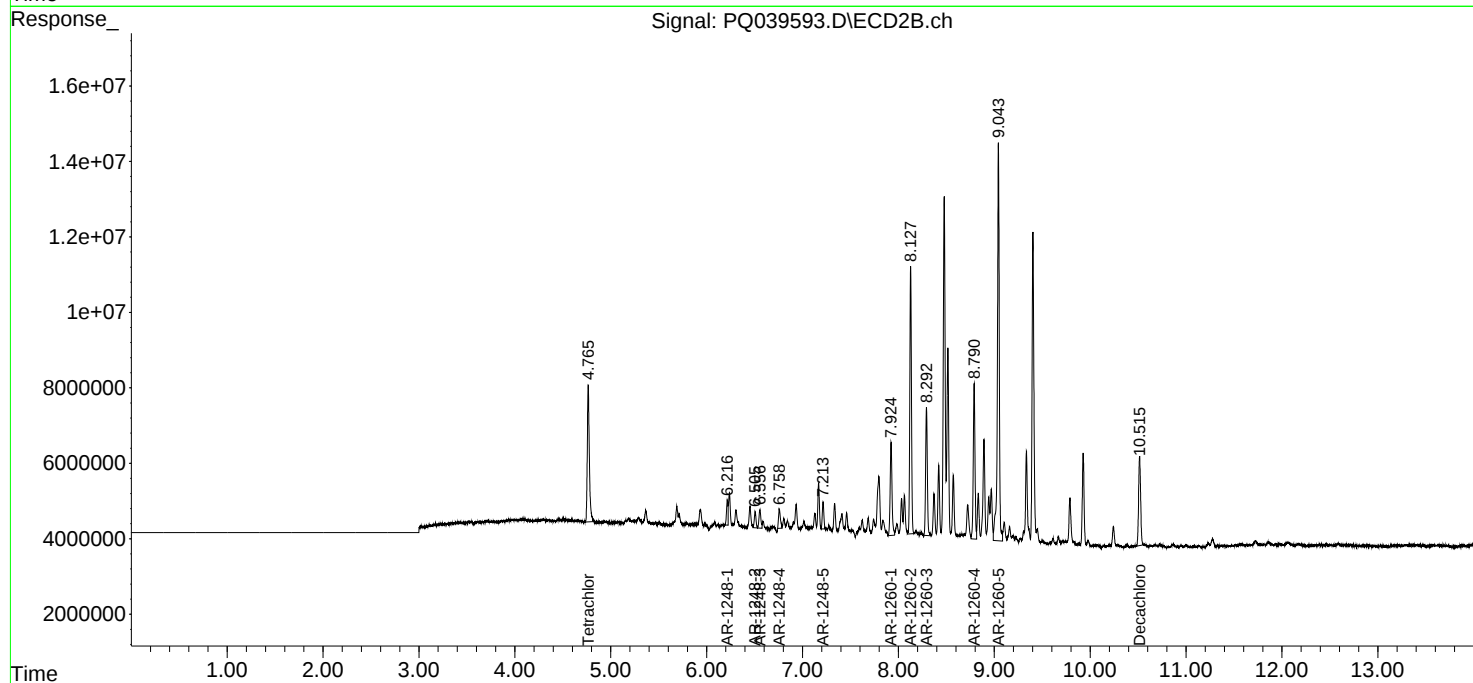
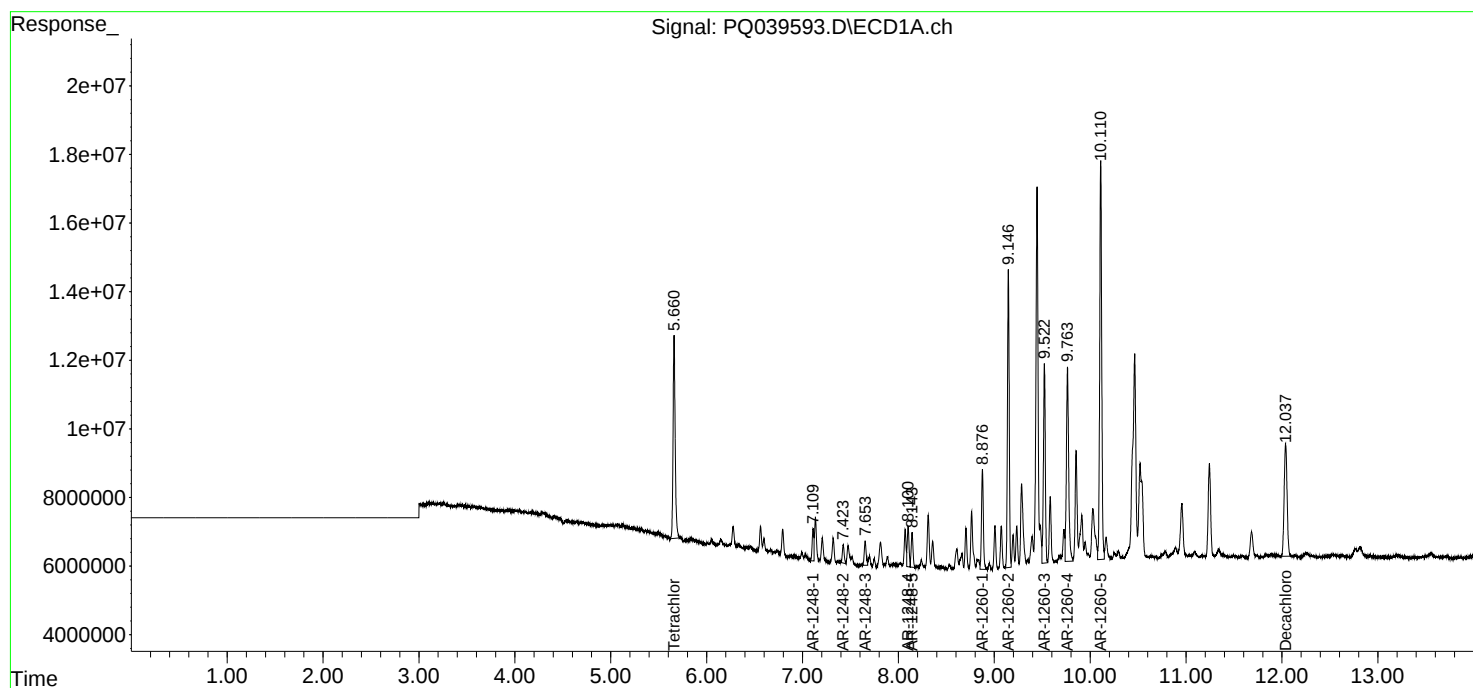
Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

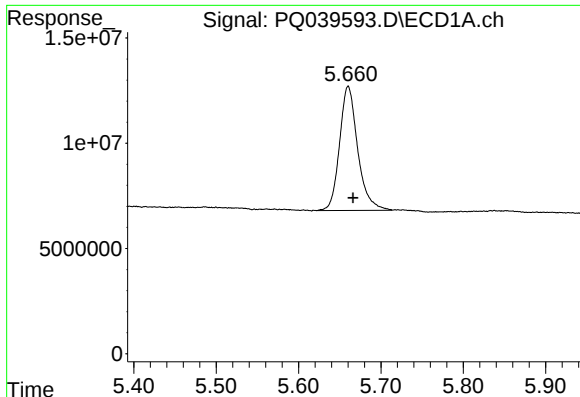
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:44:27 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





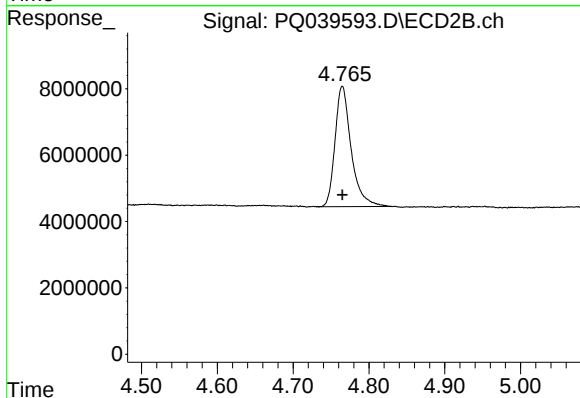
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 90440805
Conc: 15.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

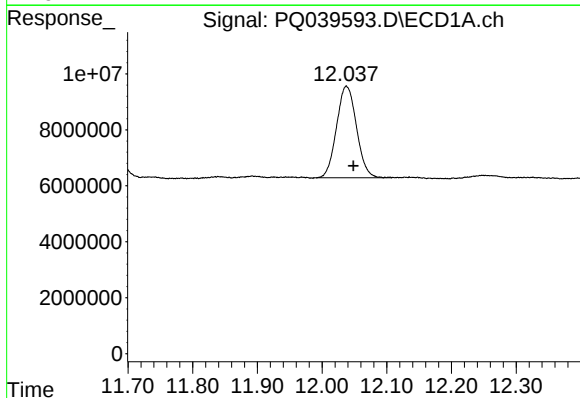
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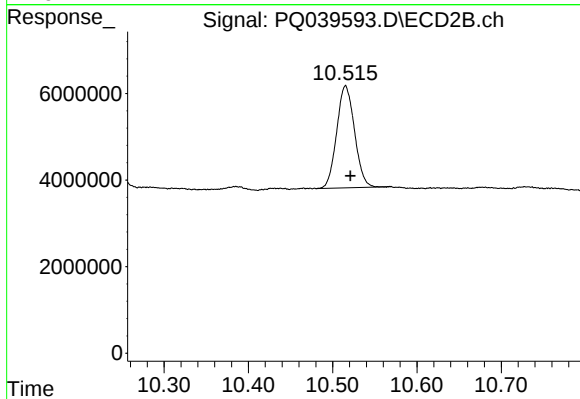
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 53712142
Conc: 14.64 ng/ml



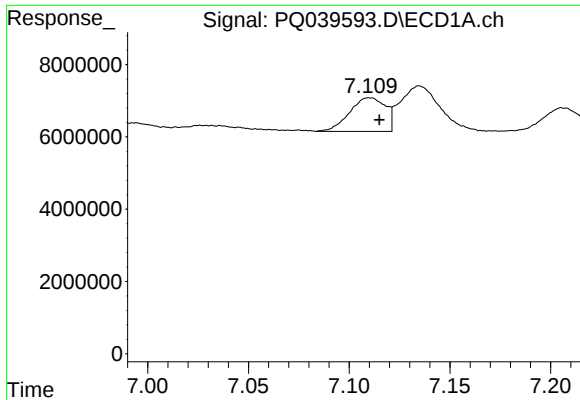
#2 Decachlorobiphenyl

R.T.: 12.038 min
Delta R.T.: -0.011 min
Response: 70232404
Conc: 10.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.006 min
Response: 34723912
Conc: 10.48 ng/ml



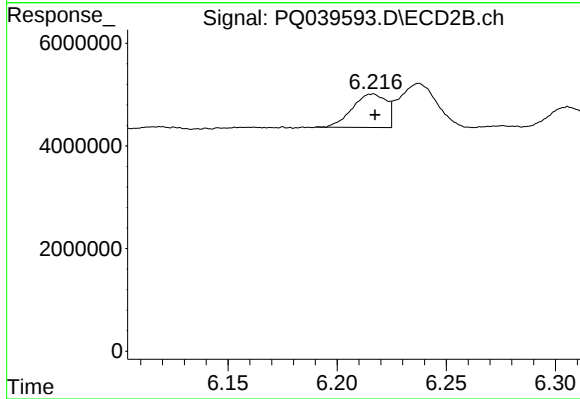
#21 AR-1248-1

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 11522000
Conc: 93.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

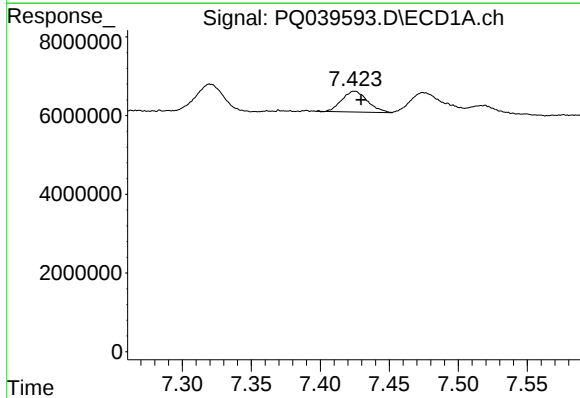
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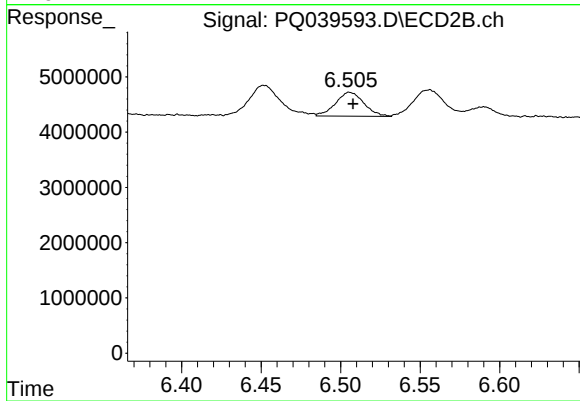
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 7068184
Conc: 85.13 ng/ml



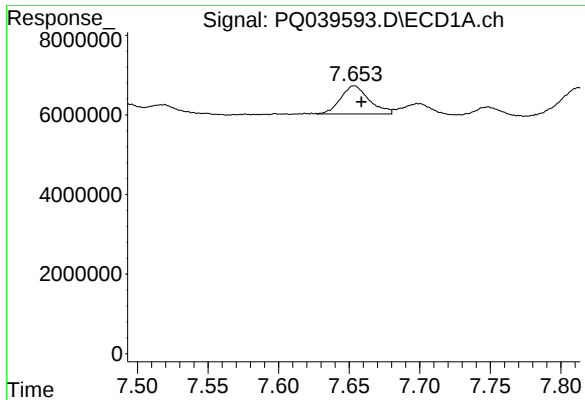
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 6883829
Conc: 42.85 ng/ml



#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 5336674
Conc: 48.09 ng/ml



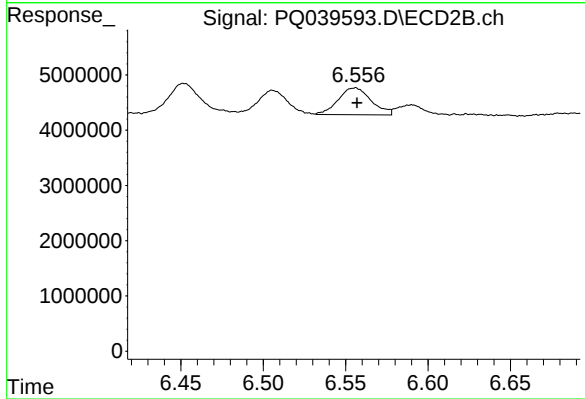
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.006 min
Response: 9998123
Conc: 51.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

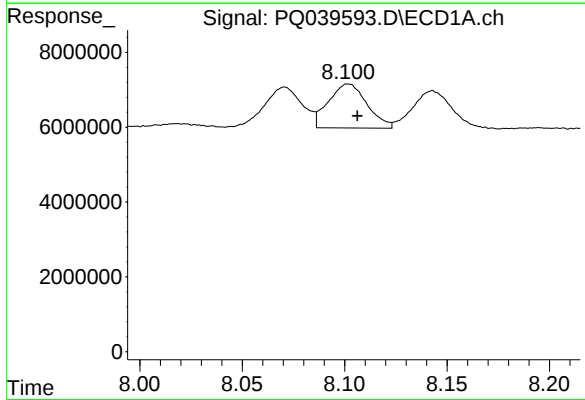
Manual Integrations
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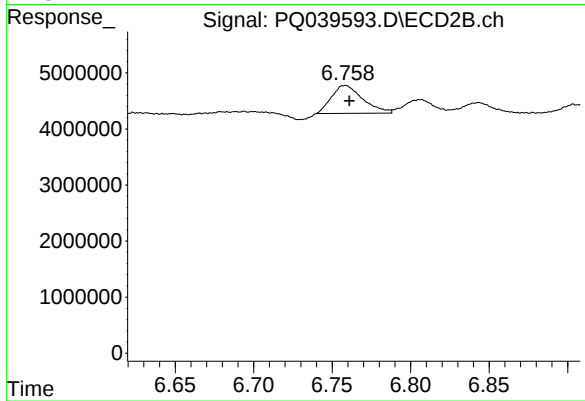
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: -0.001 min
Response: 6735110
Conc: 58.50 ng/ml



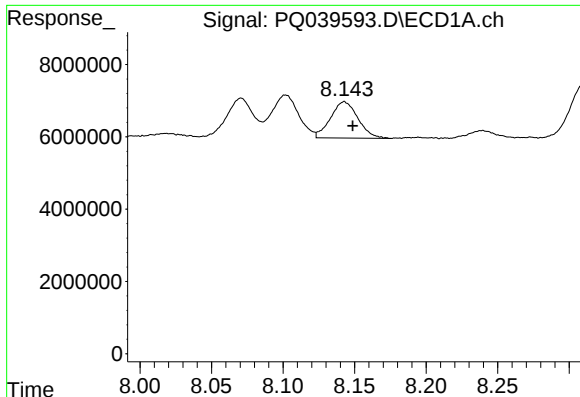
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 15366703
Conc: 70.32 ng/ml



#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 6928008
Conc: 49.07 ng/ml m



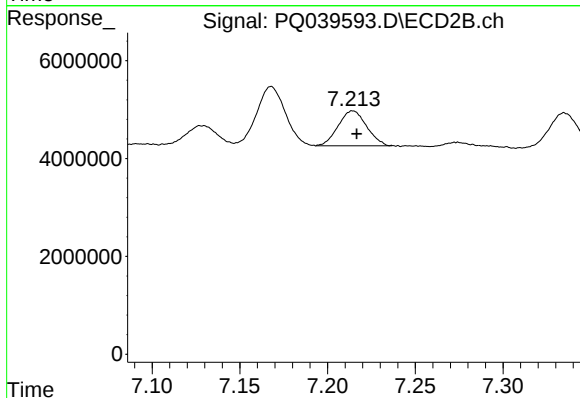
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 13432892
Conc: 63.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

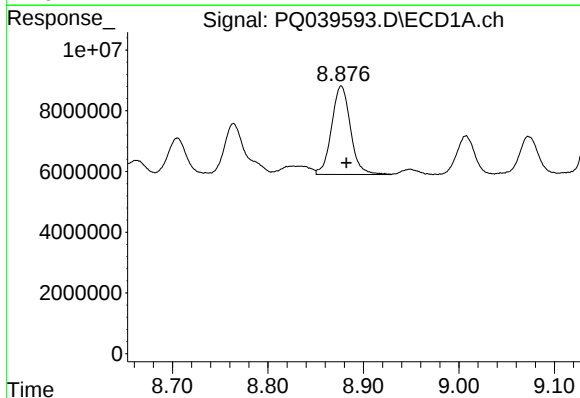
Manual Integrations
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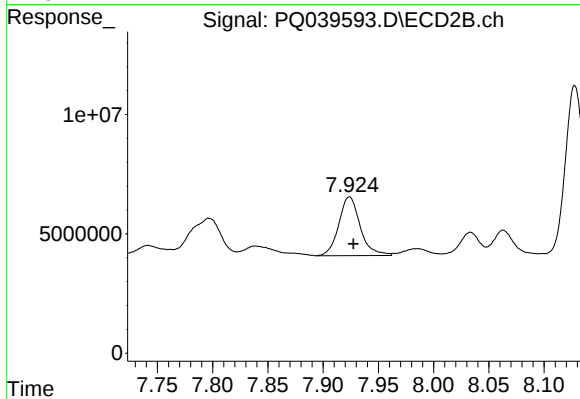
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 8028650
Conc: 56.51 ng/ml m



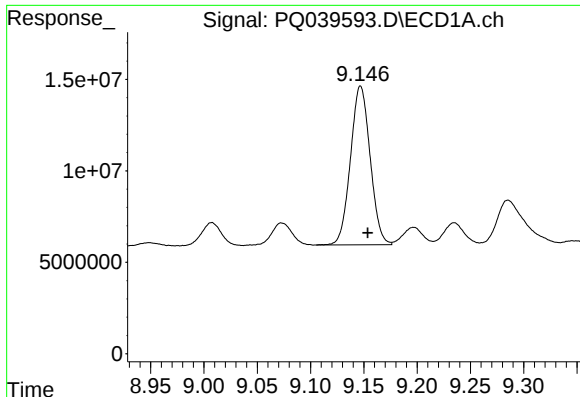
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 39803616
Conc: 156.10 ng/ml



#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 33171904
Conc: 187.31 ng/ml



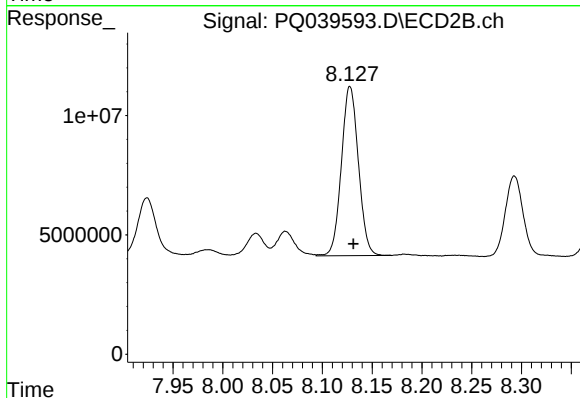
#32 AR-1260-2

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 111467035
Conc: 357.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS009-0612-01

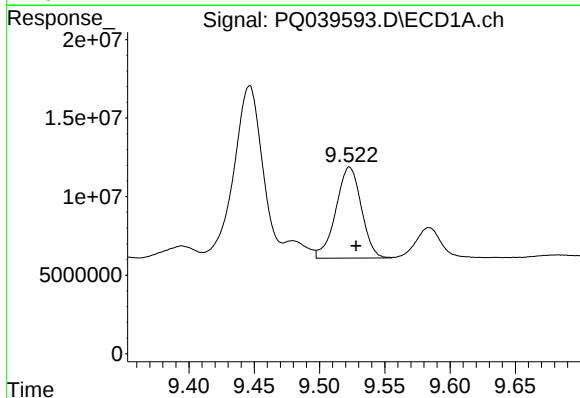
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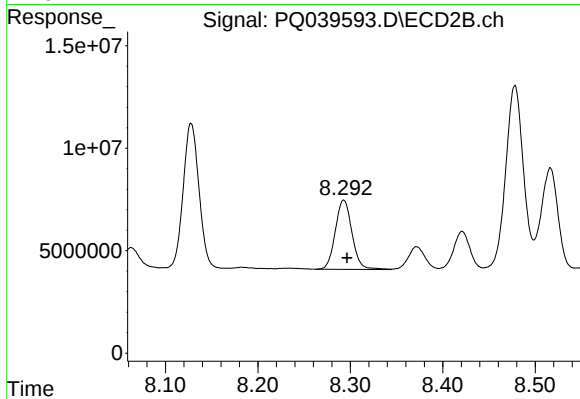
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 84350980
Conc: 384.42 ng/ml



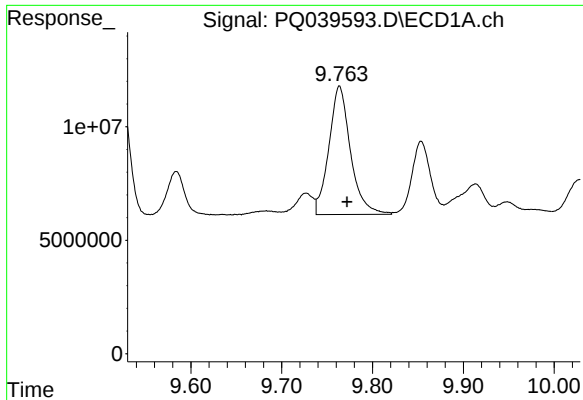
#33 AR-1260-3

R.T.: 9.523 min
Delta R.T.: -0.005 min
Response: 78799833
Conc: 315.25 ng/ml



#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 42587902
Conc: 205.93 ng/ml



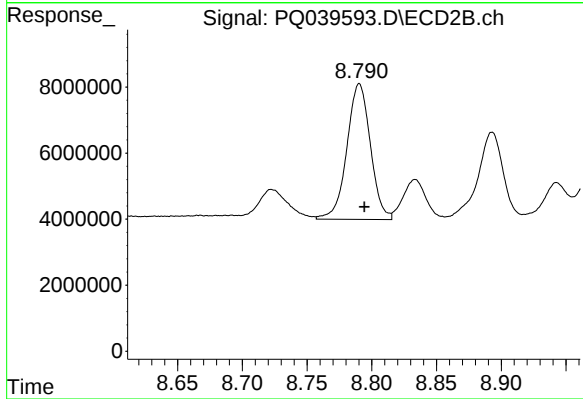
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.008 min
Response: 93610405
Conc: 324.46 ng/ml

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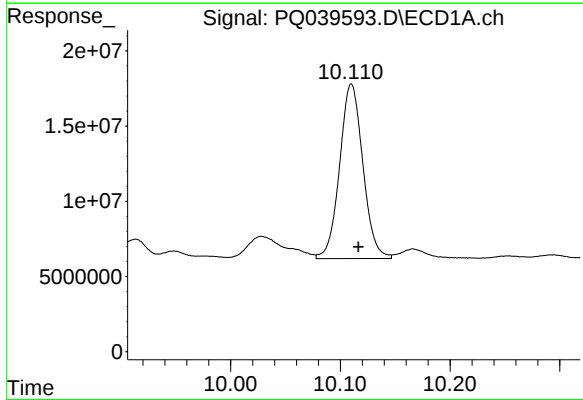
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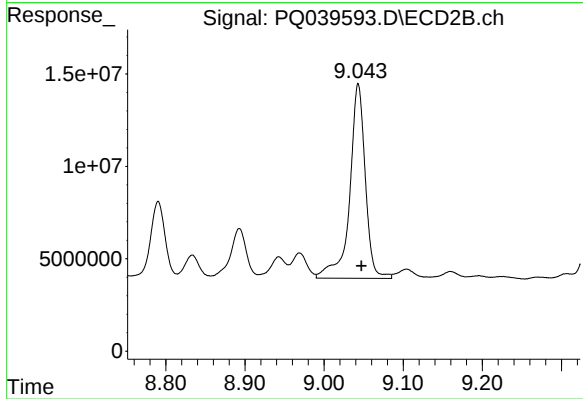
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 52005866
Conc: 298.05 ng/ml



#35 AR-1260-5

R.T.: 10.110 min
Delta R.T.: -0.007 min
Response: 171075440
Conc: 289.43 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 144397923
Conc: 340.59 ng/ml