

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 21:24
 Operator : AJ\MA
 Sample : K2764-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS010-0002-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:43:12 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	4.764	103.2E6	62527740	18.048	17.038
2)	SA Decachlor...	12.040	10.517	76153044	38143938	11.786	11.512
Target Compounds							
21)	L5 AR-1248-1	7.110	6.215	7687262	4633877	62.321	55.811
22)	L5 AR-1248-2	7.424	6.506	10073743	5373810	62.705	48.428
23)	L5 AR-1248-3	7.653	6.554	11389836	6829645	58.229	59.326
24)	L5 AR-1248-4	8.101	6.758	16545905	7699666	75.718	54.532 #
25)	L5 AR-1248-5	8.143	7.214	15253009	8228586	71.832	57.920m
31)	L7 AR-1260-1	8.877	7.923	58450028	49390979	229.231	278.889
32)	L7 AR-1260-2	9.147	8.127	125.9E6	99912329	404.065	455.344
33)	L7 AR-1260-3	9.522	8.293	85617496	58942001	342.521	285.010
34)	L7 AR-1260-4	9.765	8.791	105.7E6	58964157	366.414	337.925
35)	L7 AR-1260-5	10.111	9.044	176.2E6	147.8E6	298.166	348.544

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

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Operator : AJ\MA
Sample : K2764-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

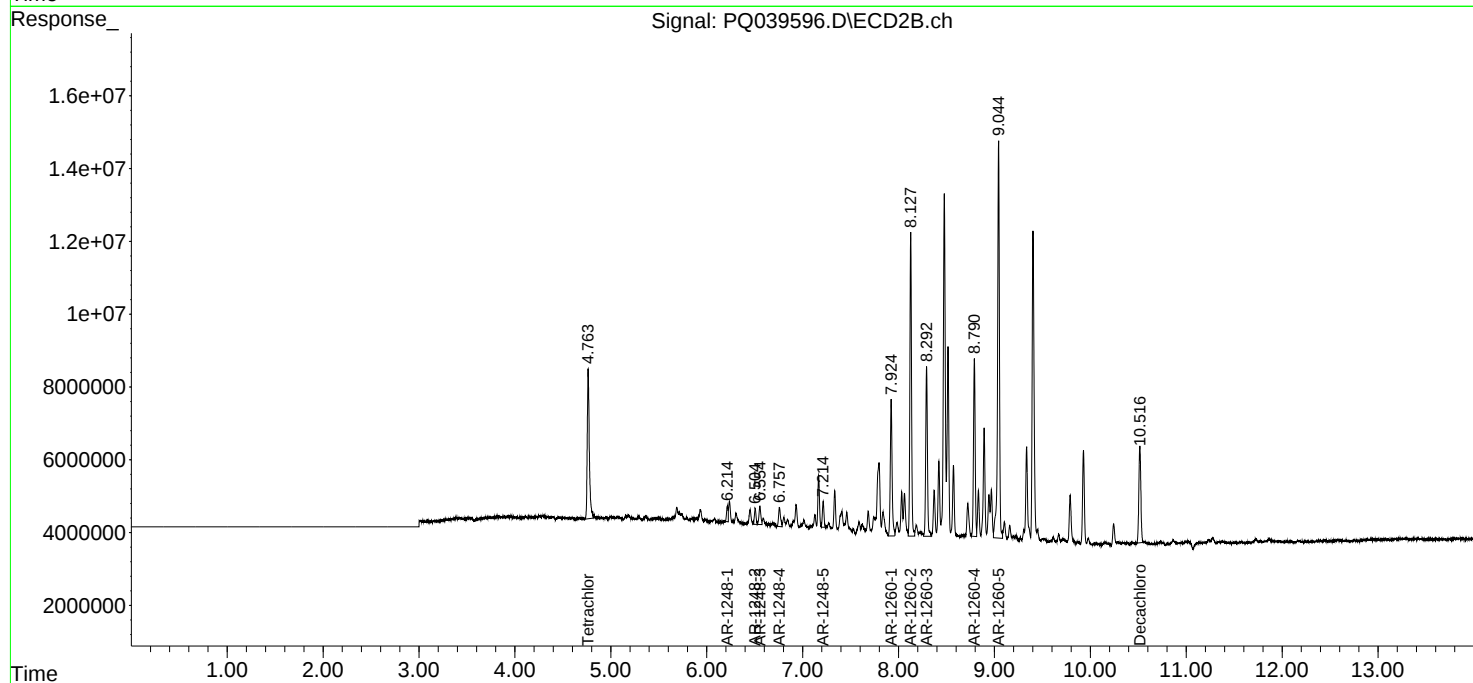
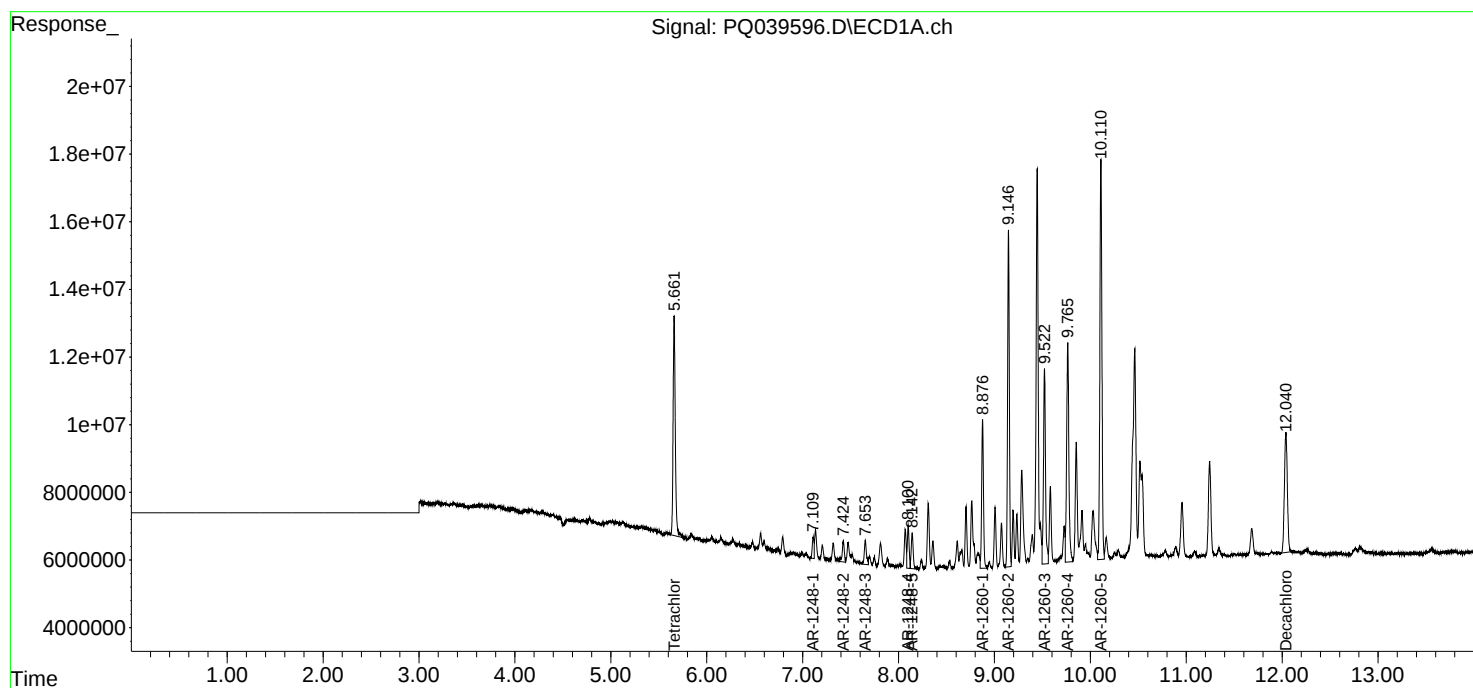
Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

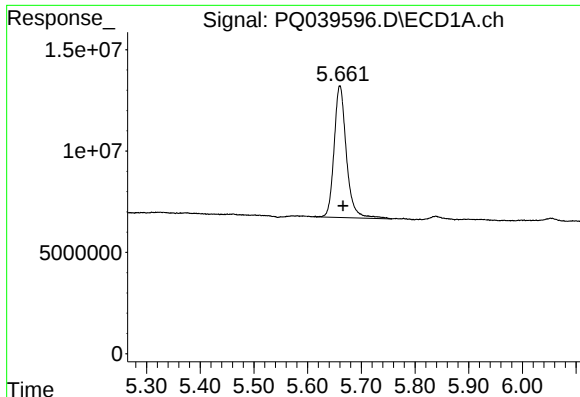
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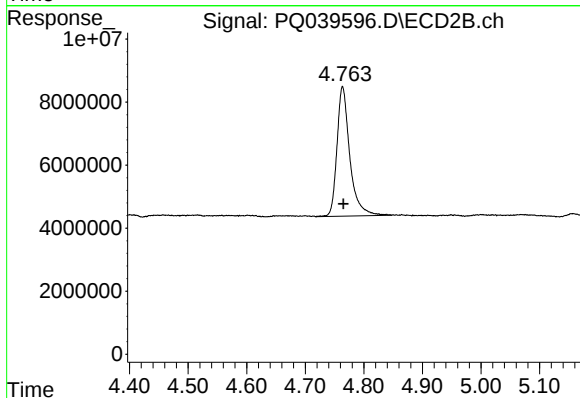
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 103165189
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

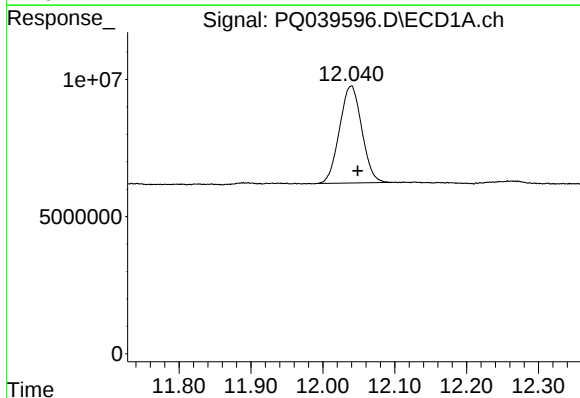
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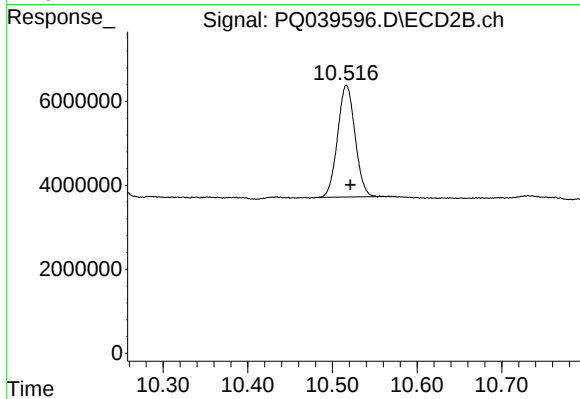
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 62527740
Conc: 17.04 ng/ml



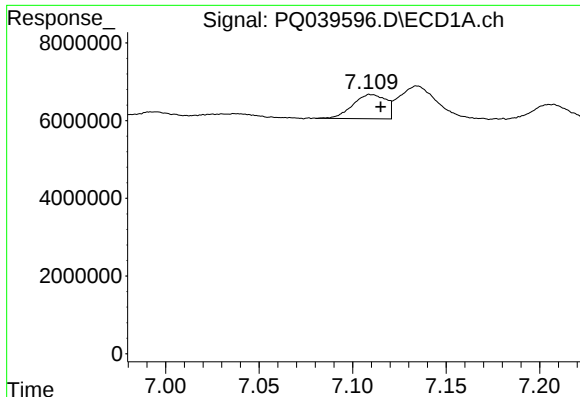
#2 Decachlorobiphenyl

R.T.: 12.040 min
Delta R.T.: -0.009 min
Response: 76153044
Conc: 11.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.517 min
Delta R.T.: -0.004 min
Response: 38143938
Conc: 11.51 ng/ml



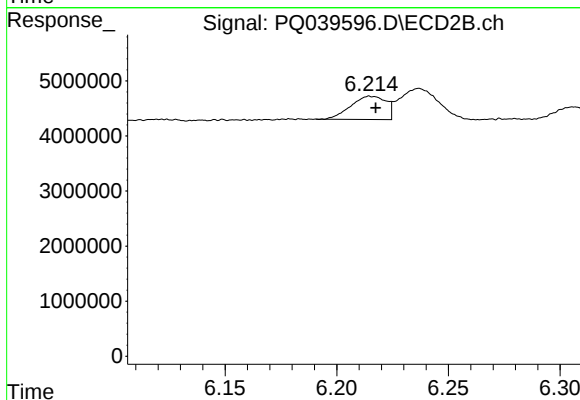
#21 AR-1248-1

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 7687262
Conc: 62.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

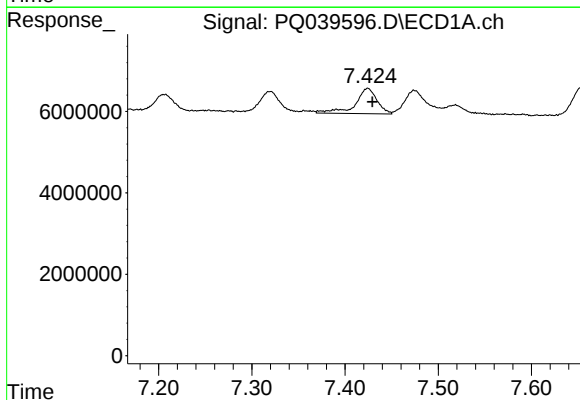
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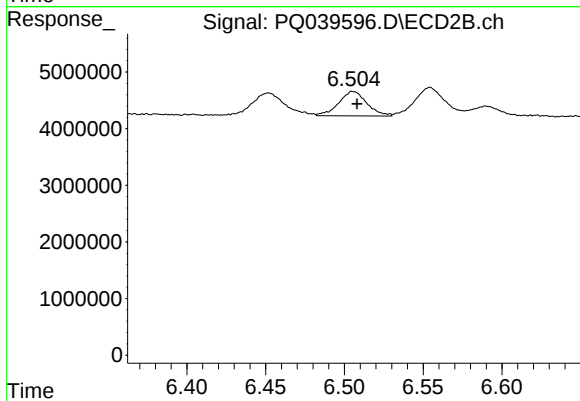
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 4633877
Conc: 55.81 ng/ml



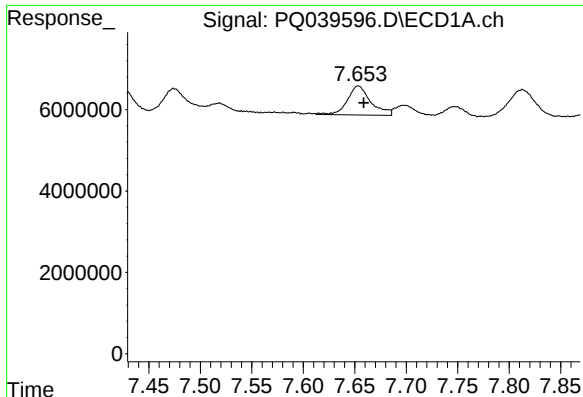
#22 AR-1248-2

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 10073743
Conc: 62.70 ng/ml



#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 5373810
Conc: 48.43 ng/ml



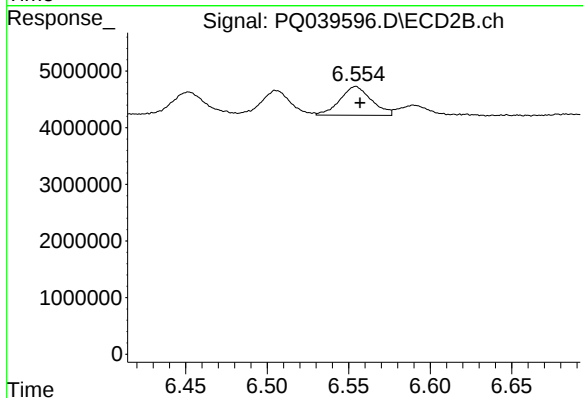
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.005 min
Response: 11389836
Conc: 58.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

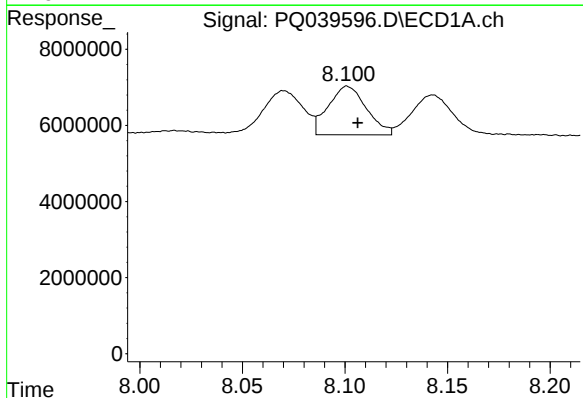
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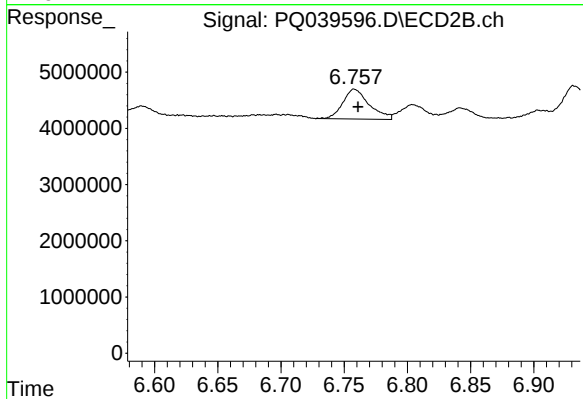
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 6829645
Conc: 59.33 ng/ml



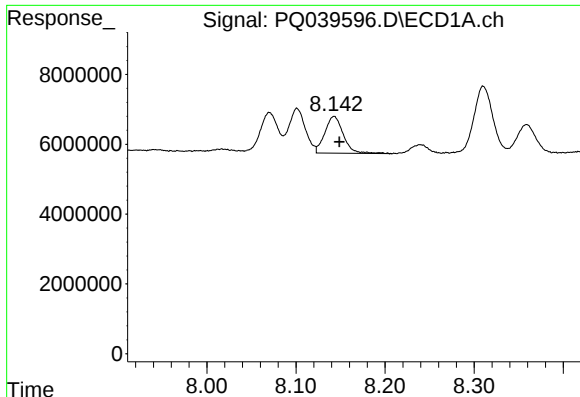
#24 AR-1248-4

R.T.: 8.101 min
Delta R.T.: -0.005 min
Response: 16545905
Conc: 75.72 ng/ml



#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 7699666
Conc: 54.53 ng/ml



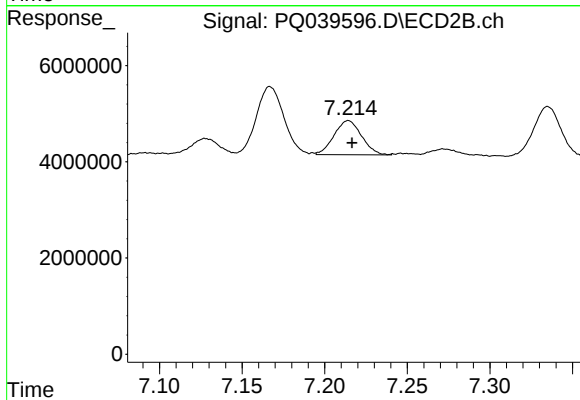
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 15253009
Conc: 71.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

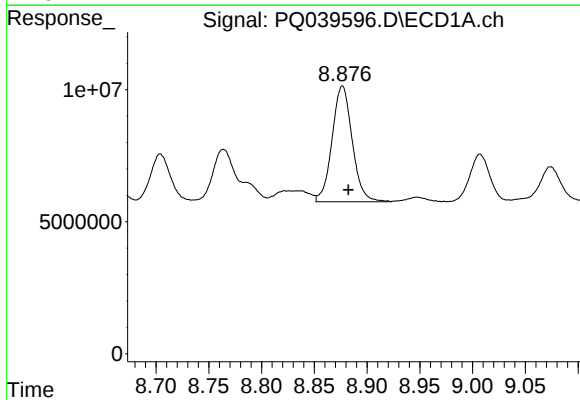
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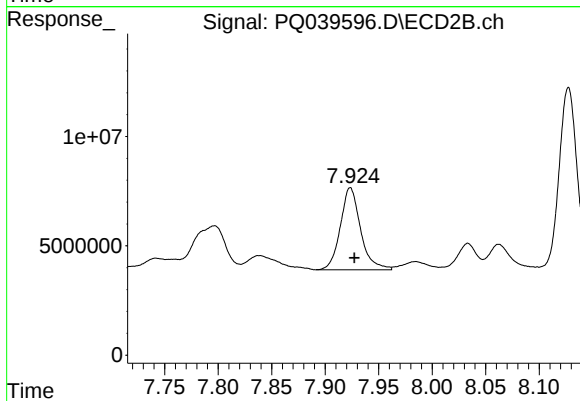
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 8228586
Conc: 57.92 ng/ml m



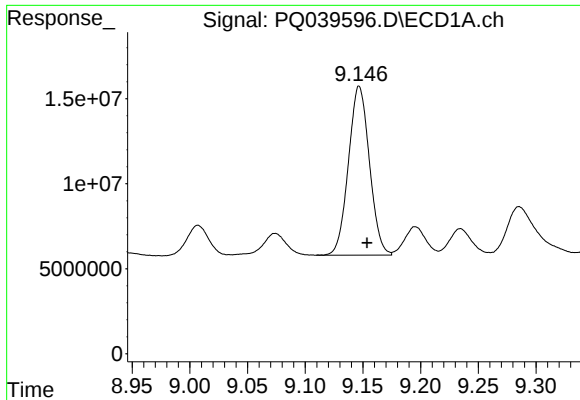
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.006 min
Response: 58450028
Conc: 229.23 ng/ml



#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 49390979
Conc: 278.89 ng/ml



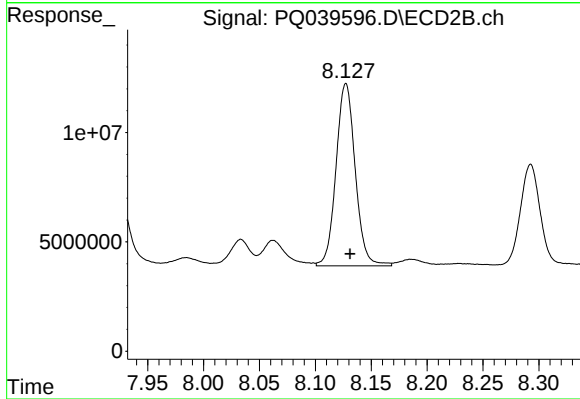
#32 AR-1260-2

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 125939858
Conc: 404.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

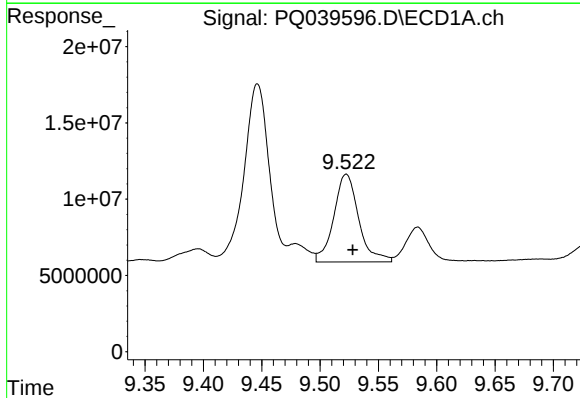
Manual Integrations
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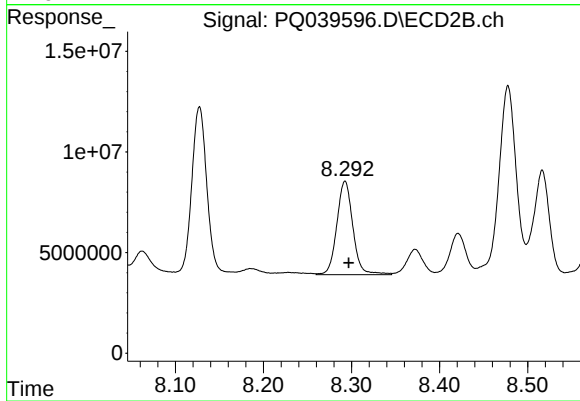
#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 99912329
Conc: 455.34 ng/ml



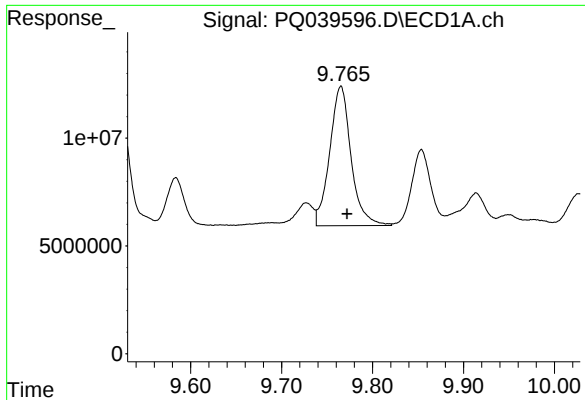
#33 AR-1260-3

R.T.: 9.522 min
Delta R.T.: -0.006 min
Response: 85617496
Conc: 342.52 ng/ml



#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 58942001
Conc: 285.01 ng/ml



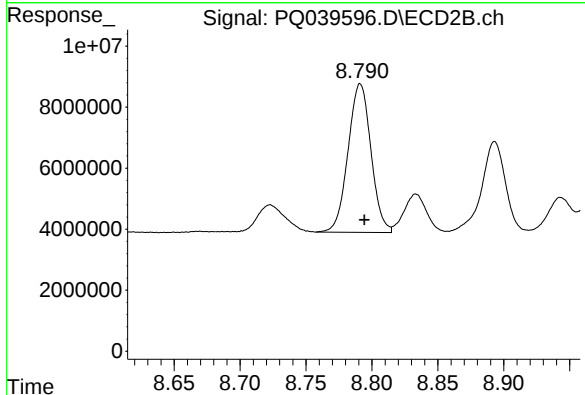
#34 AR-1260-4

R.T.: 9.765 min
Delta R.T.: -0.007 min
Response: 105716120
Conc: 366.41 ng/ml

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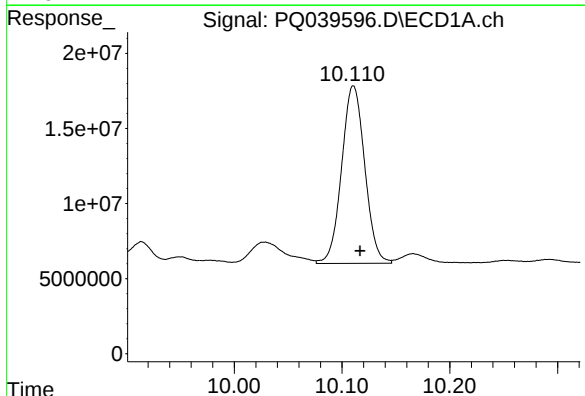
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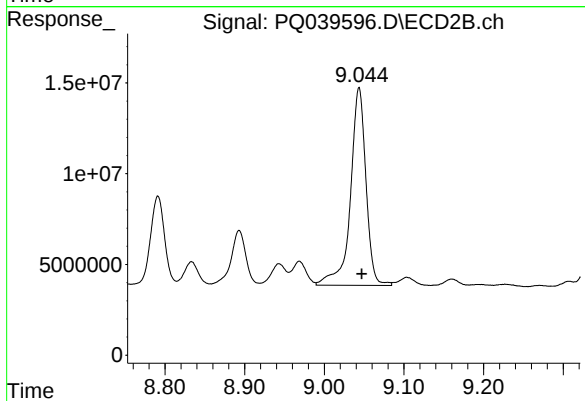
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 58964157
Conc: 337.93 ng/ml



#35 AR-1260-5

R.T.: 10.111 min
Delta R.T.: -0.006 min
Response: 176238396
Conc: 298.17 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 147769090
Conc: 348.54 ng/ml