

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 04:08
 Operator : SM\SJ
 Sample : K1688-21MSD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-02-031919-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:41:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.177	3.635	151.7E6	83364118	26.068	26.992
2)	SA Decachlor...	9.584	8.500	109.0E6	42211977	22.611	18.855
Target Compounds							
3)	L1 AR-1016-1	5.314	4.687	49629063	17012169	246.598m	151.202m#
4)	L1 AR-1016-2	5.334	4.705	72600270	33985041	231.339m	200.629m
5)	L1 AR-1016-3	5.395	4.877	45462433	20670697	249.617m	239.819m
6)	L1 AR-1016-4	5.494	4.915	46245901	16703730	309.140m	241.459m
7)	L1 AR-1016-5	5.775	5.125	43495096	20339123	299.569m	233.333m
31)	L7 AR-1260-1	6.870	6.130	62486847	32281468	241.293	207.997
32)	L7 AR-1260-2	7.122	6.317	86183524	36441825	250.027	193.152
33)	L7 AR-1260-3	7.473	6.466	53471687	33913880	188.531	199.152
34)	L7 AR-1260-4	7.701	6.927	53039006	22553674	197.014	161.722
35)	L7 AR-1260-5	8.006	7.170	118.0E6	52948937	187.274	159.648

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

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Operator : SM\SJ
Sample : K1688-21MSD
Misc :
ALS Vial : 72 Sample Multiplier: 1

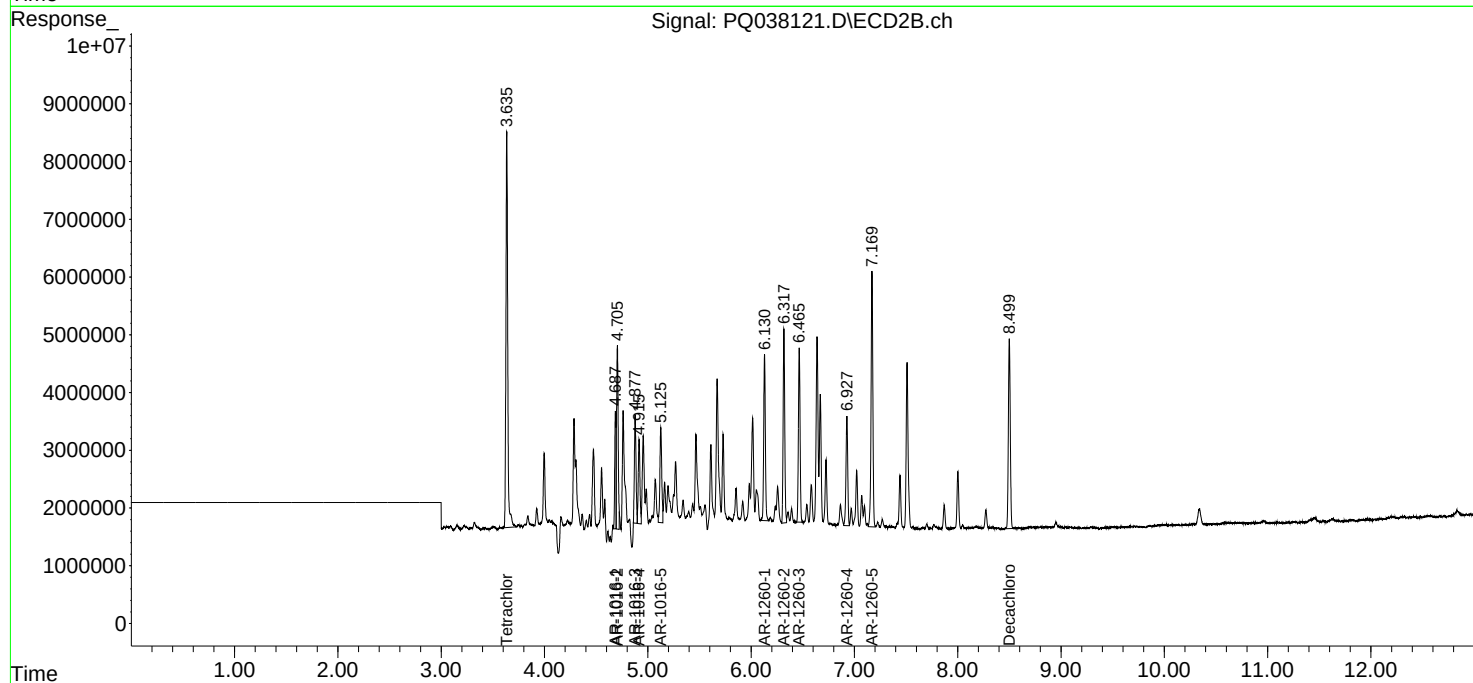
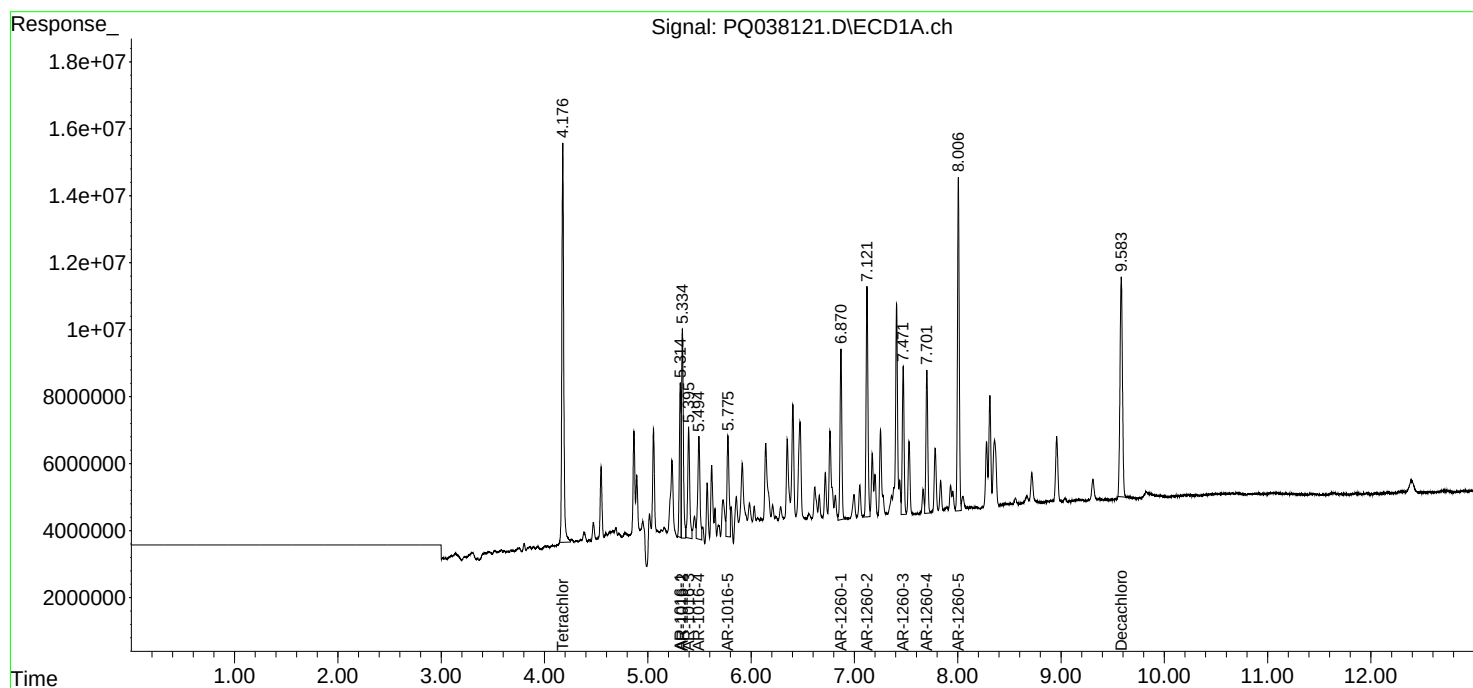
Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMSD

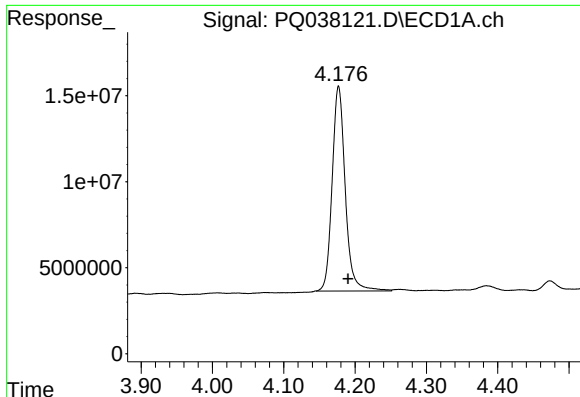
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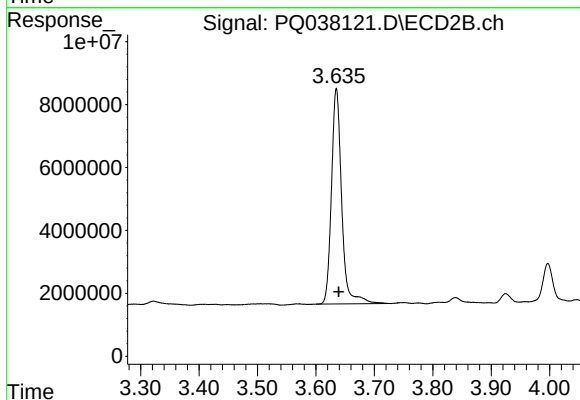
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.013 min
Response: 151683024
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMSD

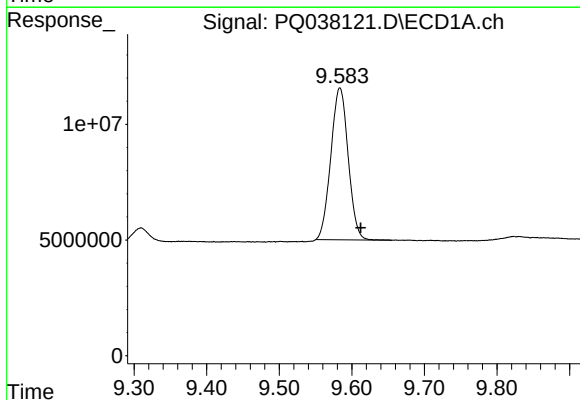
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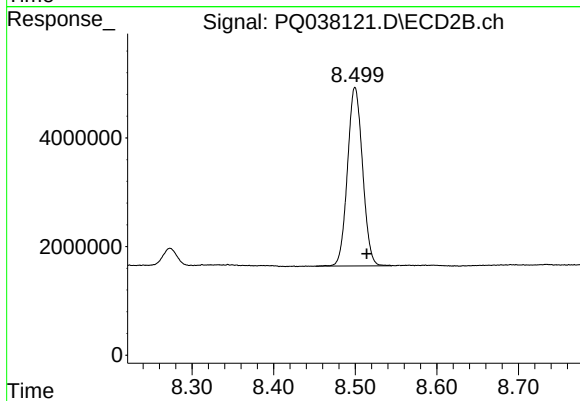
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 83364118
Conc: 26.99 ng/ml



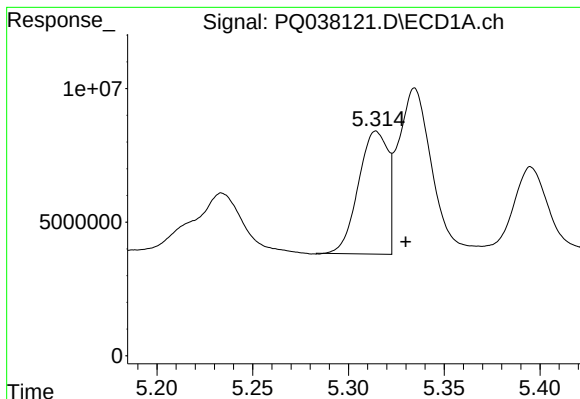
#2 Decachlorobiphenyl

R.T.: 9.584 min
Delta R.T.: -0.029 min
Response: 109014955
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 42211977
Conc: 18.85 ng/ml



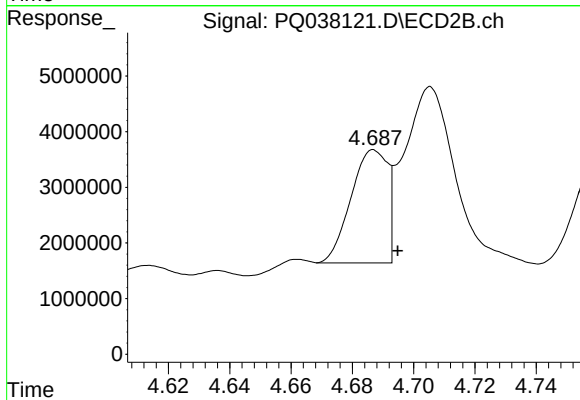
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.016 min
Response: 49629063
Conc: 246.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMSD

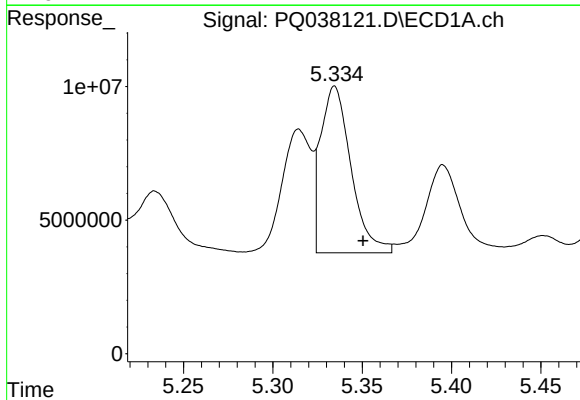
Manual Integrations
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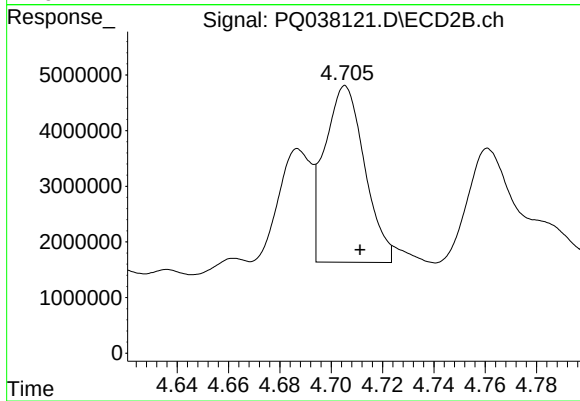
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.008 min
Response: 17012169
Conc: 151.20 ng/ml m



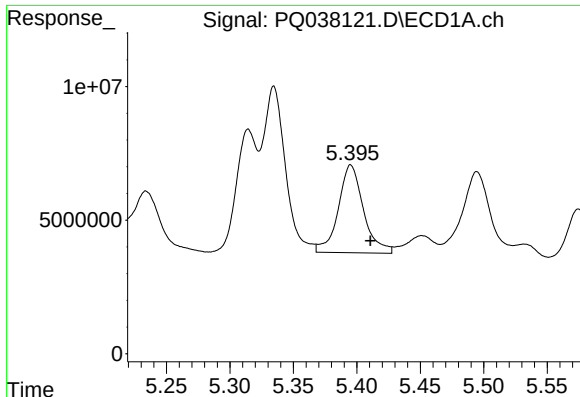
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: 72600270
Conc: 231.34 ng/ml m



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.006 min
Response: 33985041
Conc: 200.63 ng/ml m



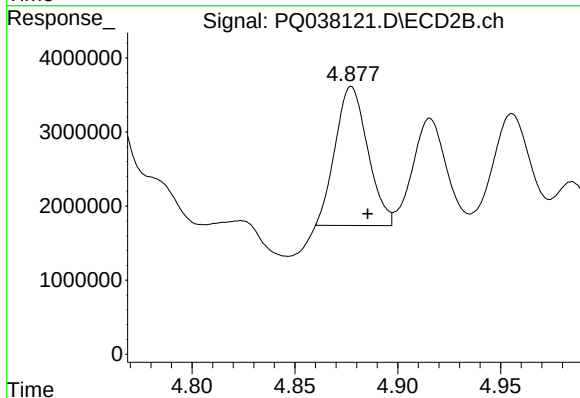
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.016 min
Response: 45462433
Conc: 249.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMSD

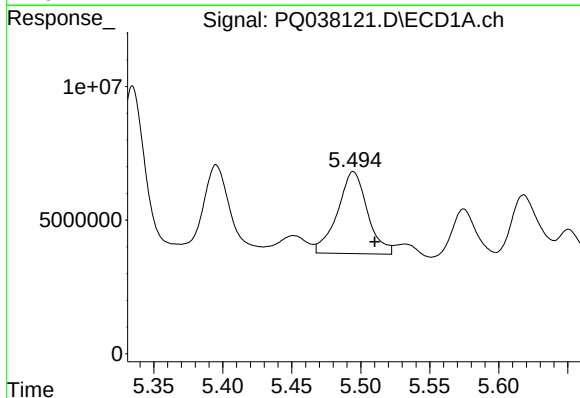
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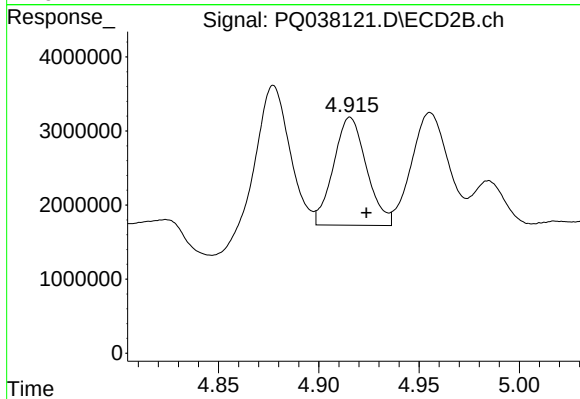
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 20670697
Conc: 239.82 ng/ml m



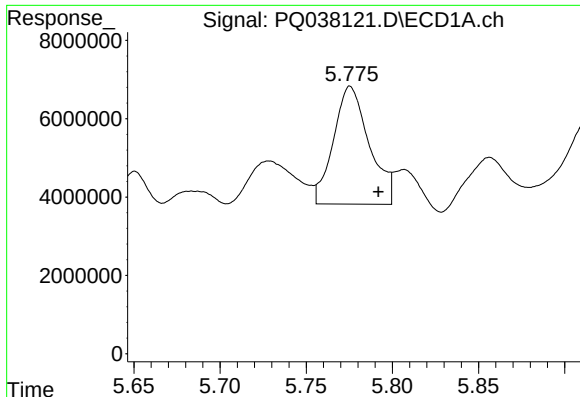
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.016 min
Response: 46245901
Conc: 309.14 ng/ml m



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.008 min
Response: 16703730
Conc: 241.46 ng/ml m



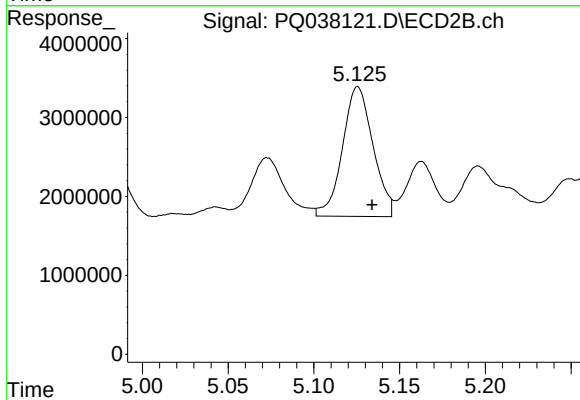
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 43495096
Conc: 299.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-02-031919-AMSD

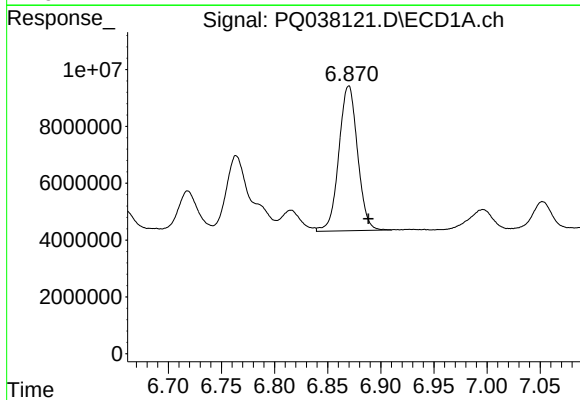
Manual Integrations
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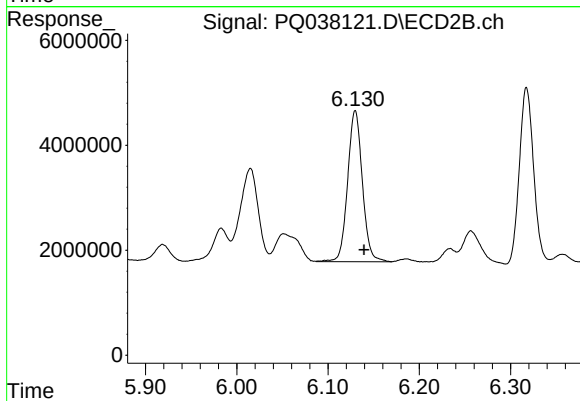
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 20339123
Conc: 233.33 ng/ml m



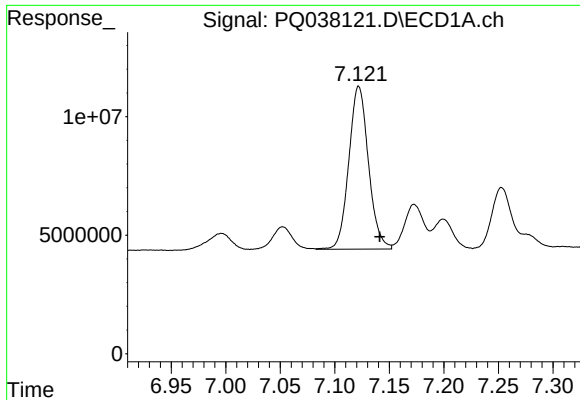
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.019 min
Response: 62486847
Conc: 241.29 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 32281468
Conc: 208.00 ng/ml



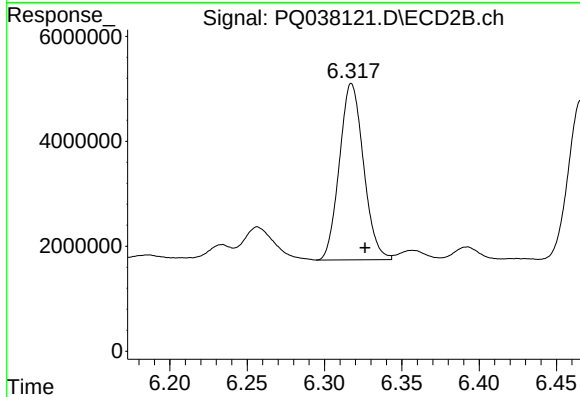
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 86183524
Conc: 250.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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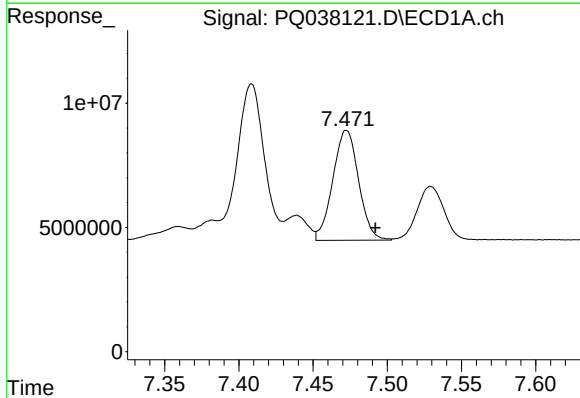
Manual Integrations
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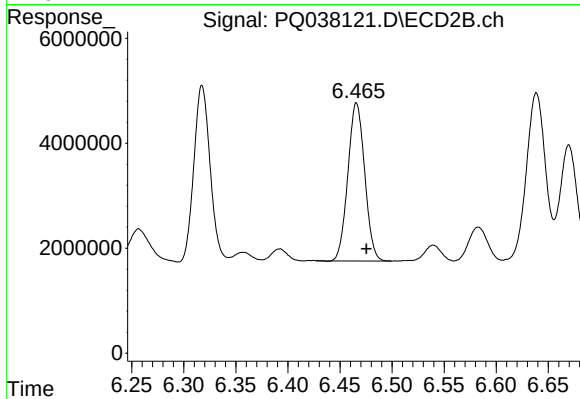
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 36441825
Conc: 193.15 ng/ml



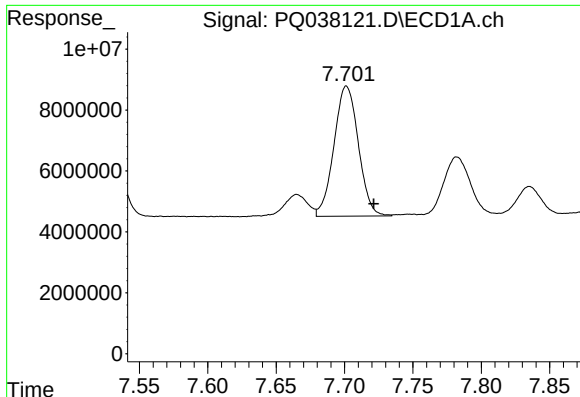
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.020 min
Response: 53471687
Conc: 188.53 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 33913880
Conc: 199.15 ng/ml



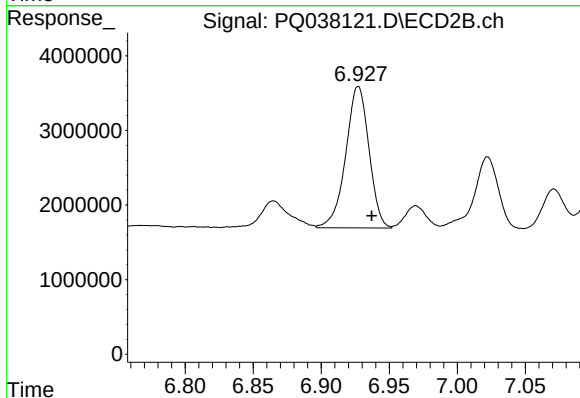
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: -0.020 min
Response: 53039006
Conc: 197.01 ng/ml

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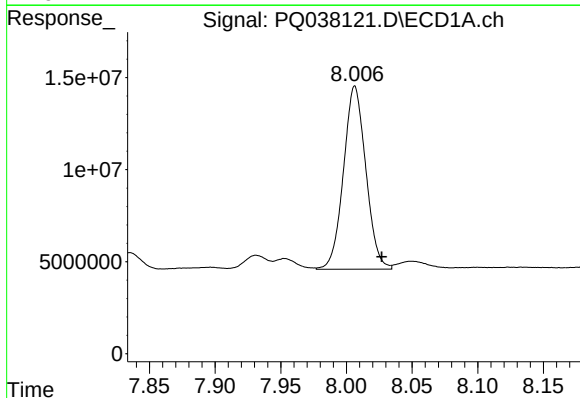
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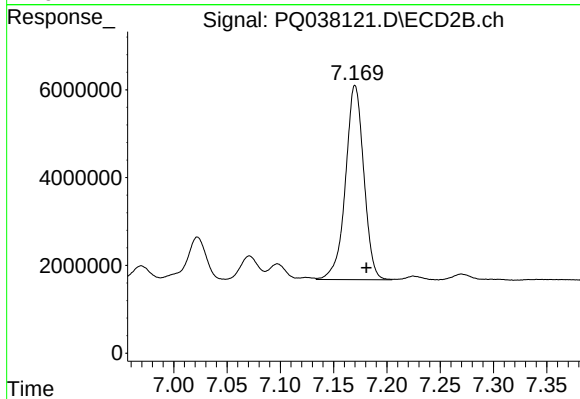
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.010 min
Response: 22553674
Conc: 161.72 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.021 min
Response: 117987905
Conc: 187.27 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 52948937
Conc: 159.65 ng/ml