

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
 Data File : PQ052616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 11:45
 Operator : DD\AJ
 Sample : M1620-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IECR4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:44:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 08:26:53 2021
 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...	5.235	4.258	330.4E6	121.5E6	14.618m	14.765m
2)	SA Decachlor...	11.419	9.588	425.0E6	142.3E6	15.791	14.663
Target Compounds							
21)	L5 AR-1248-1	6.561	5.517	49916589	19468778	111.694	115.606m
22)	L5 AR-1248-2	6.855	5.780	51172782	21326565	81.018	95.527
23)	L5 AR-1248-3	7.073	5.825	43970430	19383965	59.781m	83.926 #
24)	L5 AR-1248-4	7.501	6.010	71795878	18433000	77.882	63.490m
25)	L5 AR-1248-5	7.542	6.432	64182031	22592634	69.239	70.986
31)	L7 AR-1260-1	8.246	7.103	118.4E6	58532505	108.323	133.099
32)	L7 AR-1260-2	8.507	7.298	742.8E6	68162176	540.710	109.555 #
33)	L7 AR-1260-3	8.873	7.453	101.7E6	55931227	95.243	104.076
34)	L7 AR-1260-4	9.115	7.933	142.3E6	45306828	115.623	94.059
35)	L7 AR-1260-5	9.460	8.177	238.9E6	132.9E6	91.535	99.791m

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

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Acq On : 15 Mar 2021 11:45
Operator : DD\AJ
Sample : M1620-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

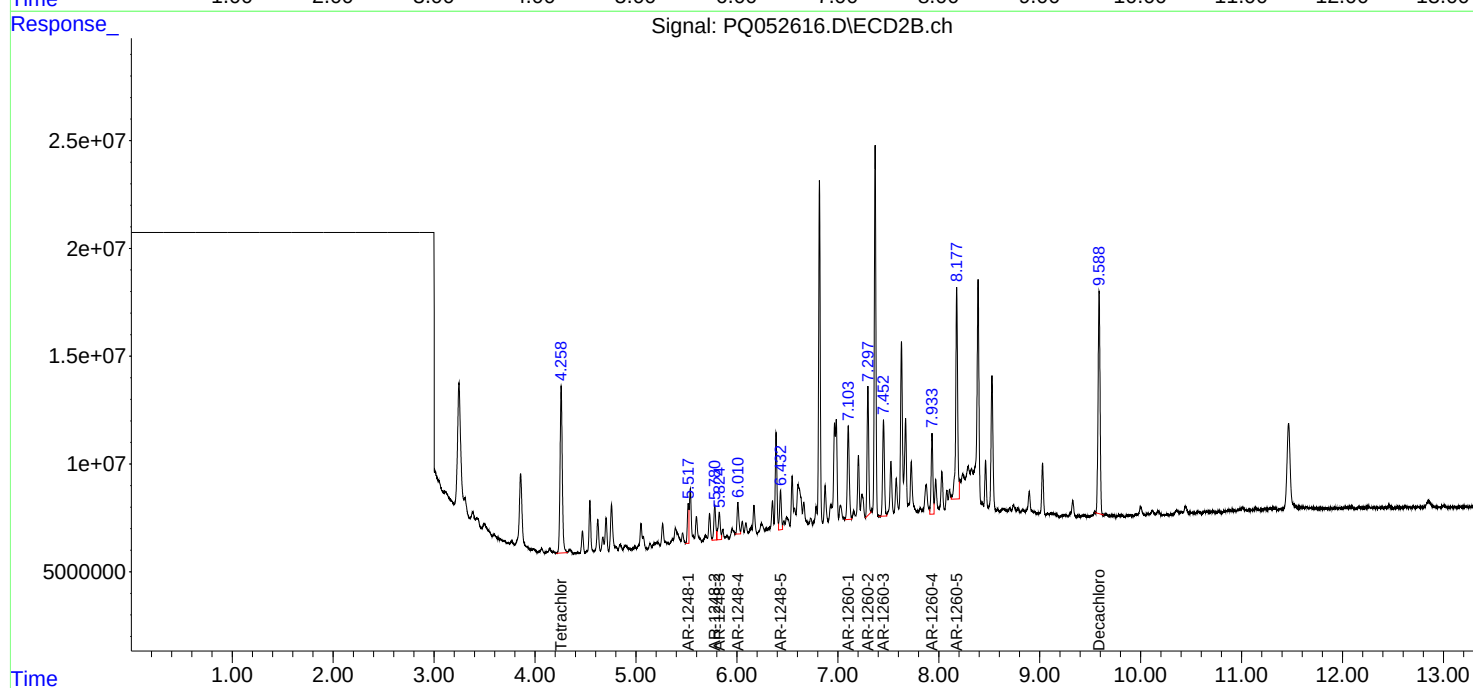
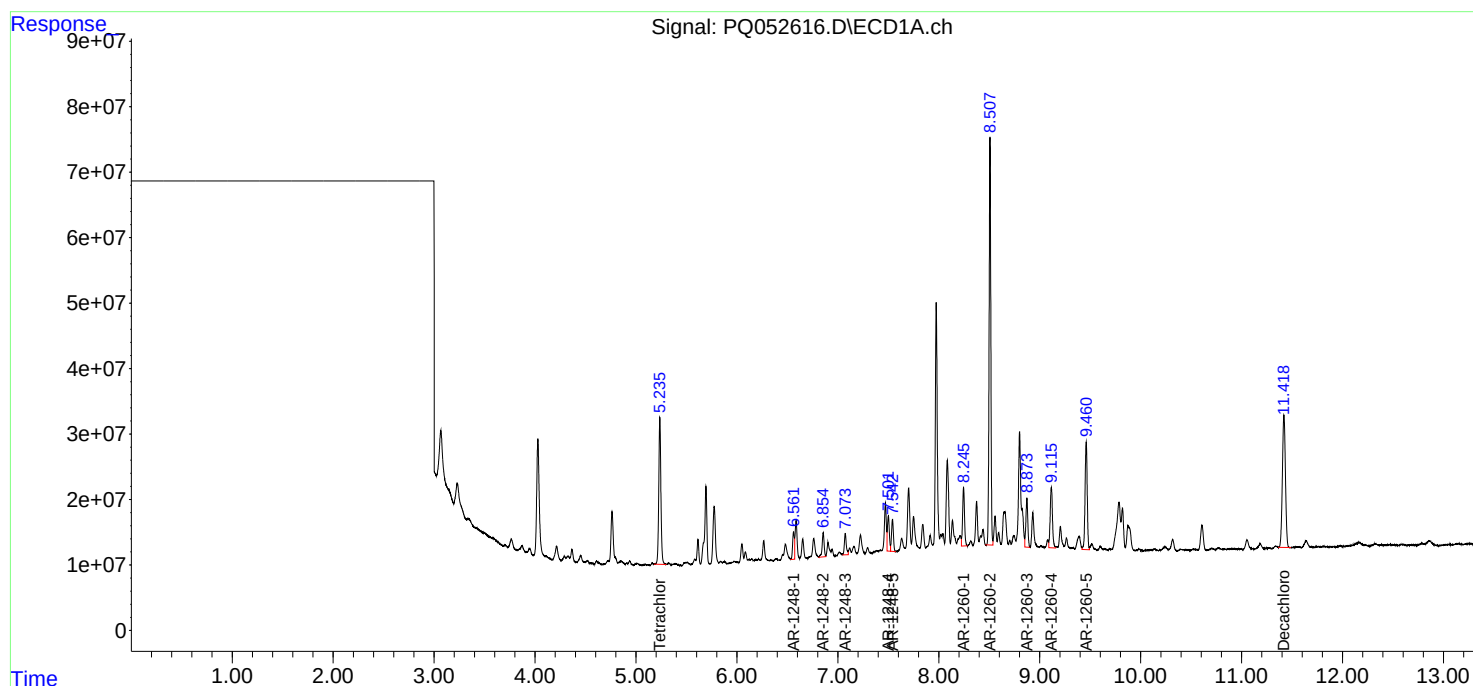
Instrument :
ECD_Q
ClientSampled :
IECR4

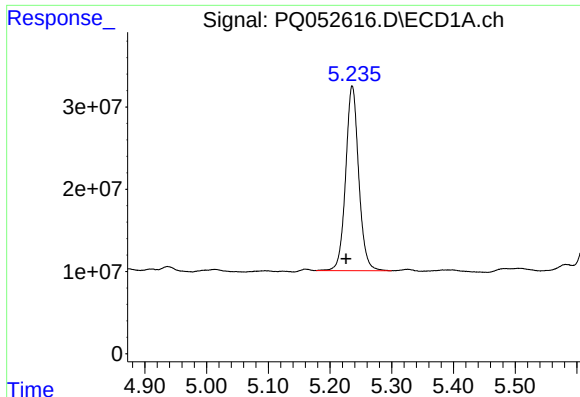
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:44:00 2021
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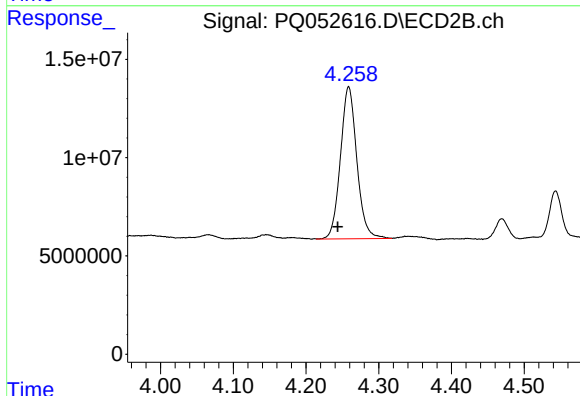
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: 0.009 min
Response: 330391385
Conc: 14.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
IECR4

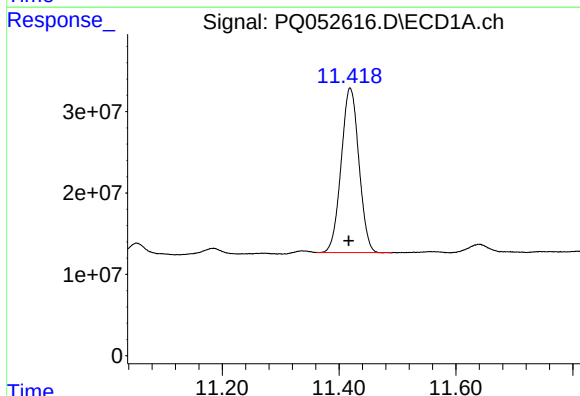
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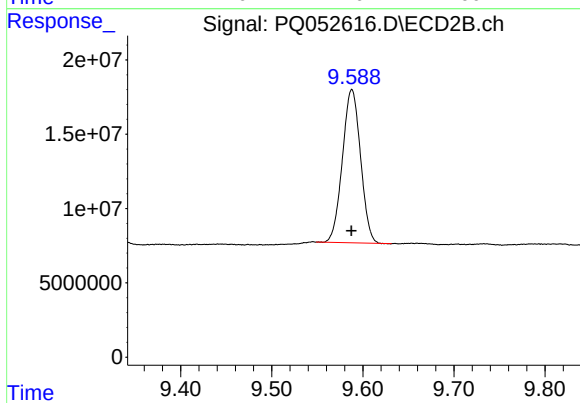
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.015 min
Response: 121471026
Conc: 14.76 ng/ml m



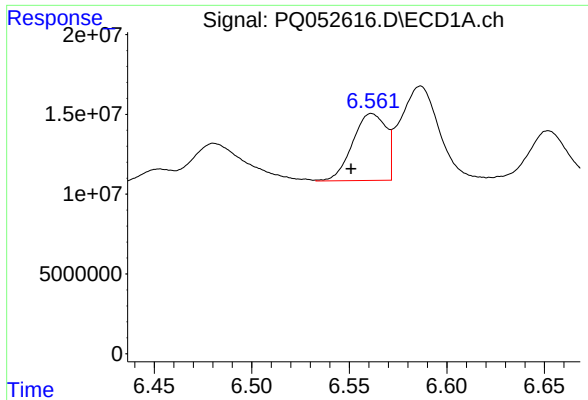
#2 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.002 min
Response: 424972196
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: 0.000 min
Response: 142343326
Conc: 14.66 ng/ml



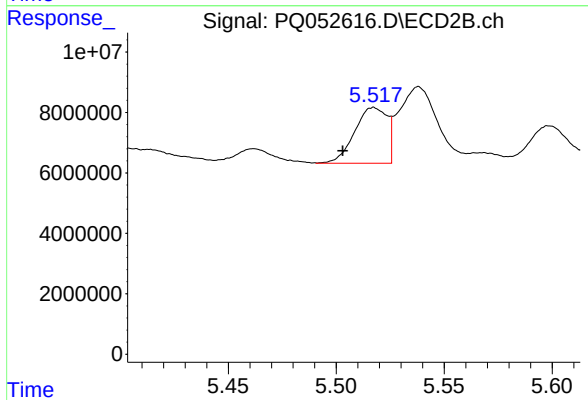
#21 AR-1248-1

R.T.: 6.561 min
Delta R.T.: 0.011 min
Response: 49916589
Conc: 111.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IECR4

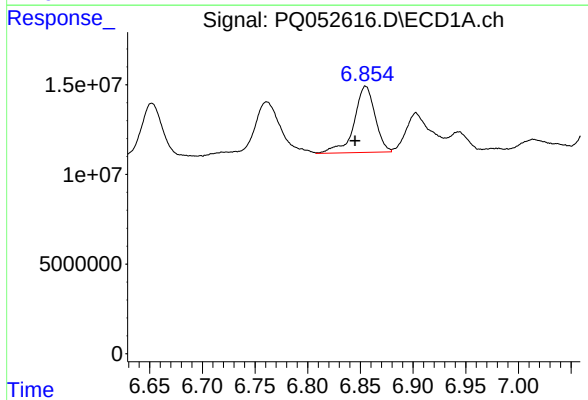
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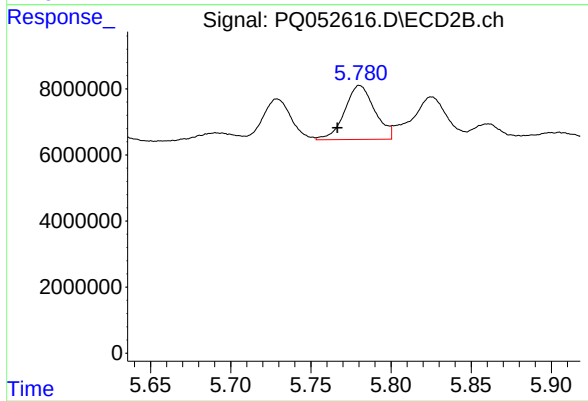
#21 AR-1248-1

R.T.: 5.517 min
Delta R.T.: 0.014 min
Response: 19468778
Conc: 115.61 ng/ml m



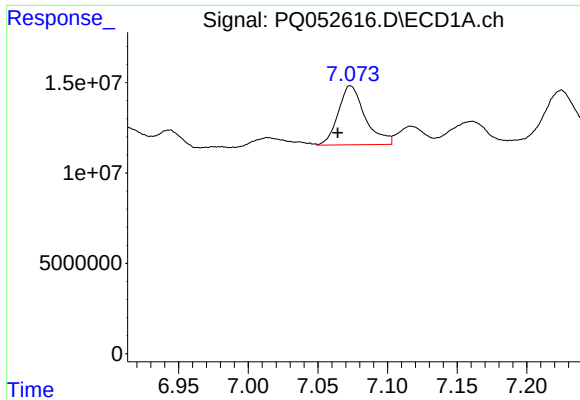
#22 AR-1248-2

R.T.: 6.855 min
Delta R.T.: 0.010 min
Response: 51172782
Conc: 81.02 ng/ml



#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: 0.014 min
Response: 21326565
Conc: 95.53 ng/ml



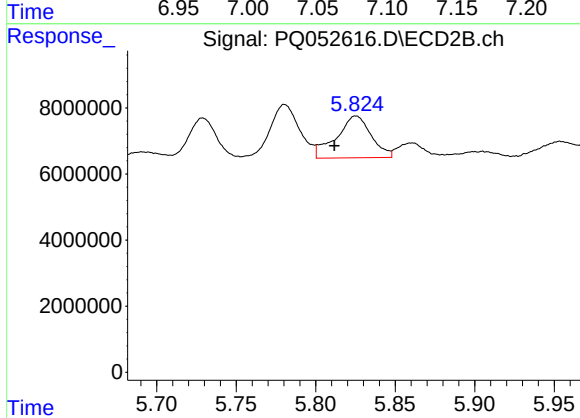
#23 AR-1248-3

R.T.: 7.073 min
Delta R.T.: 0.009 min
Response: 43970430
Conc: 59.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
IECR4

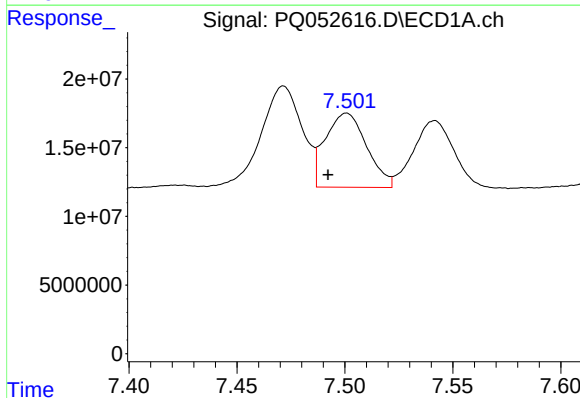
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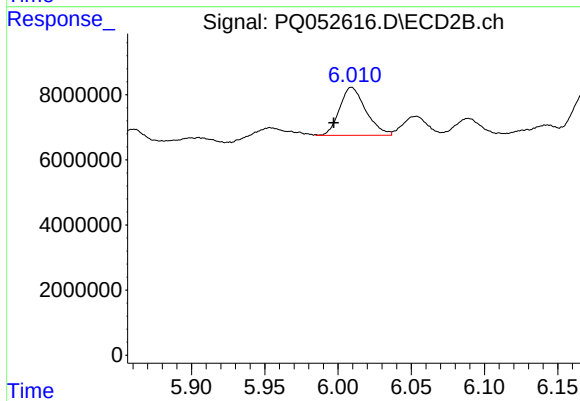
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: 0.014 min
Response: 19383965
Conc: 83.93 ng/ml



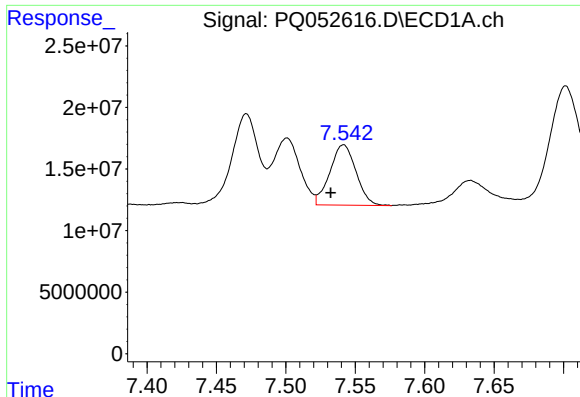
#24 AR-1248-4

R.T.: 7.501 min
Delta R.T.: 0.009 min
Response: 71795878
Conc: 77.88 ng/ml



#24 AR-1248-4

R.T.: 6.010 min
Delta R.T.: 0.012 min
Response: 18433000
Conc: 63.49 ng/ml m



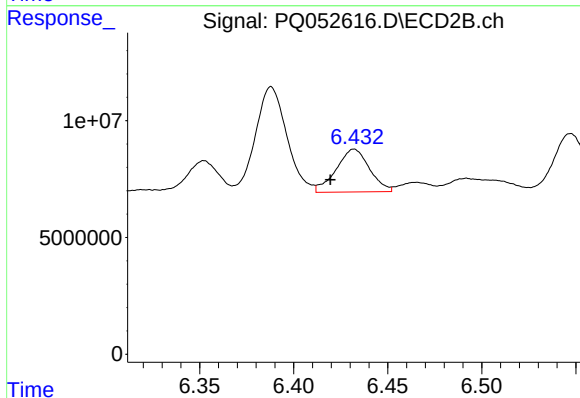
#25 AR-1248-5

R.T.: 7.542 min
Delta R.T.: 0.009 min
Response: 64182031
Conc: 69.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IECR4

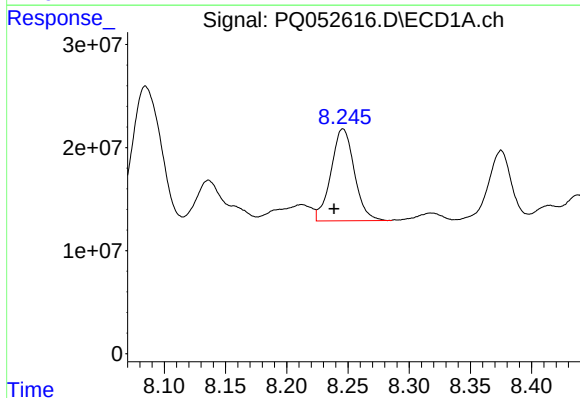
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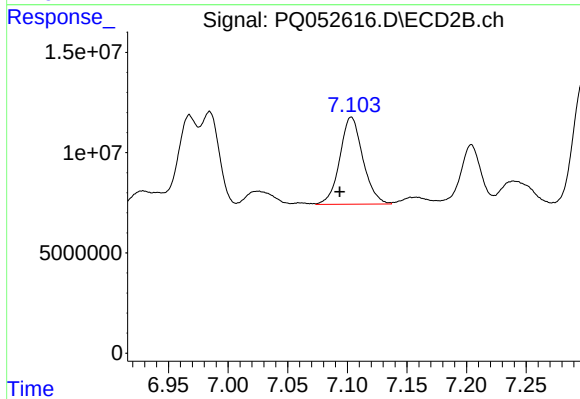
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: 0.013 min
Response: 22592634
Conc: 70.99 ng/ml



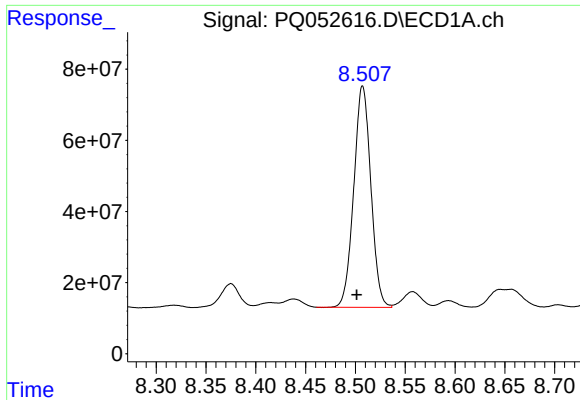
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: 0.007 min
Response: 118448995
Conc: 108.32 ng/ml



#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 58532505
Conc: 133.10 ng/ml



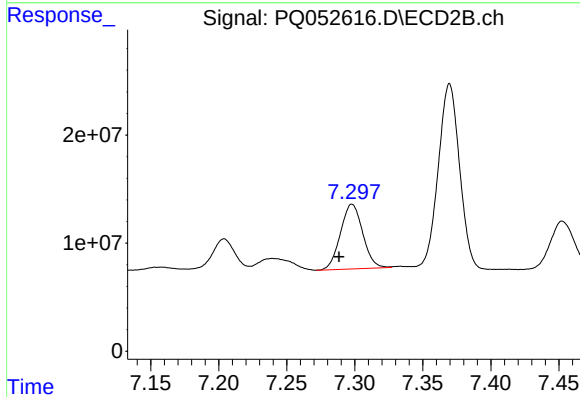
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.006 min
Response: 742847365
Conc: 540.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IECR4

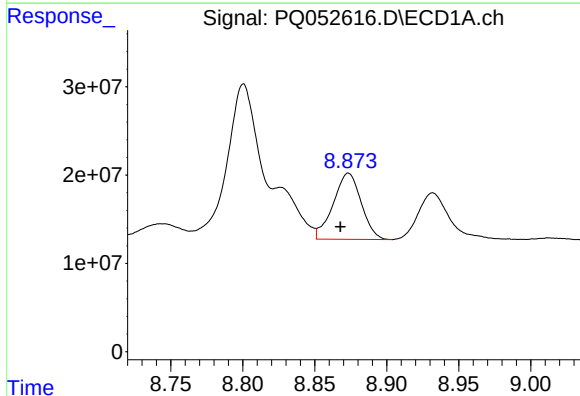
Manual Integrations
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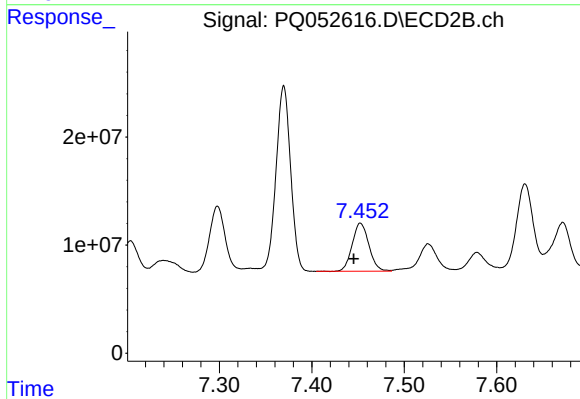
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: 0.009 min
Response: 68162176
Conc: 109.55 ng/ml



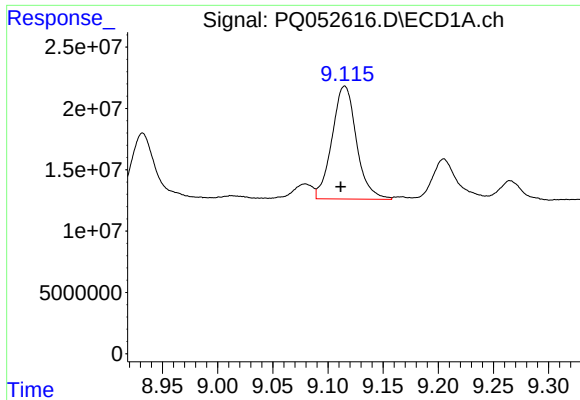
#33 AR-1260-3

R.T.: 8.873 min
Delta R.T.: 0.006 min
Response: 101660914
Conc: 95.24 ng/ml



#33 AR-1260-3

R.T.: 7.453 min
Delta R.T.: 0.007 min
Response: 55931227
Conc: 104.08 ng/ml



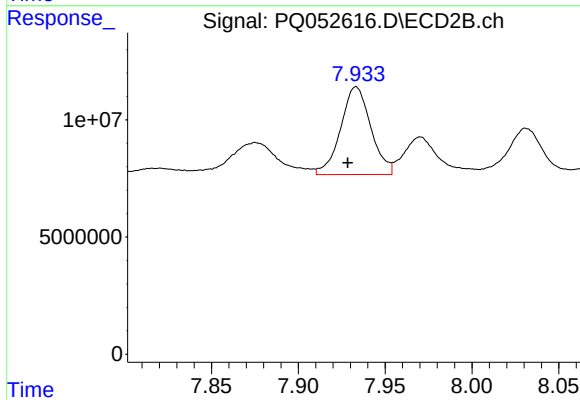
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 142317108
Conc: 115.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IECR4

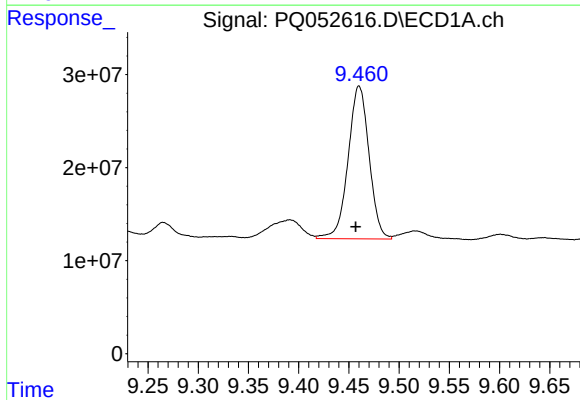
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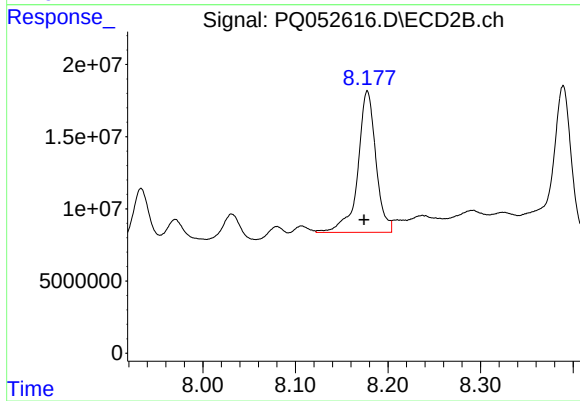
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.005 min
Response: 45306828
Conc: 94.06 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 238865370
Conc: 91.54 ng/ml



#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: 0.003 min
Response: 132851840
Conc: 99.79 ng/ml m