

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080119\
 Data File : PR039914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 02:25
 Operator : SM\AJ
 Sample : AR16660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR16660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:38:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.750	4.595	139.4E6	594.7E6	58.064	59.322
2)	SA Decachlor...	8.683	10.321	114.9E6	439.6E6	46.248	46.823
Target Compounds							
3)	L1 AR-1016-1	4.818	5.750	44225843	188.3E6	503.035	520.697
4)	L1 AR-1016-2	4.835	5.772	72519411	273.4E6	500.670	527.283
5)	L1 AR-1016-3	5.008	5.834	34698751	158.0E6	499.560	515.473
6)	L1 AR-1016-4	5.049	5.932	26547965	133.2E6	471.615	511.064
7)	L1 AR-1016-5	5.258	6.221	36144599	125.0E6	481.911	497.694
31)	L7 AR-1260-1	6.271	7.332	65089774	200.1E6	446.643m	450.963
32)	L7 AR-1260-2	6.456	7.584	80267192	249.1E6	435.965m	454.364
33)	L7 AR-1260-3	6.608	7.939	73635755	186.9E6	444.479m	445.895
34)	L7 AR-1260-4	7.073	8.167	61005214	214.5E6	438.865	444.594
35)	L7 AR-1260-5	7.312	8.493	153.5E6	457.9E6	445.071	446.397

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

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Acq On : 01 Aug 2019 02:25
Operator : SM\AJ
Sample : AR16660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

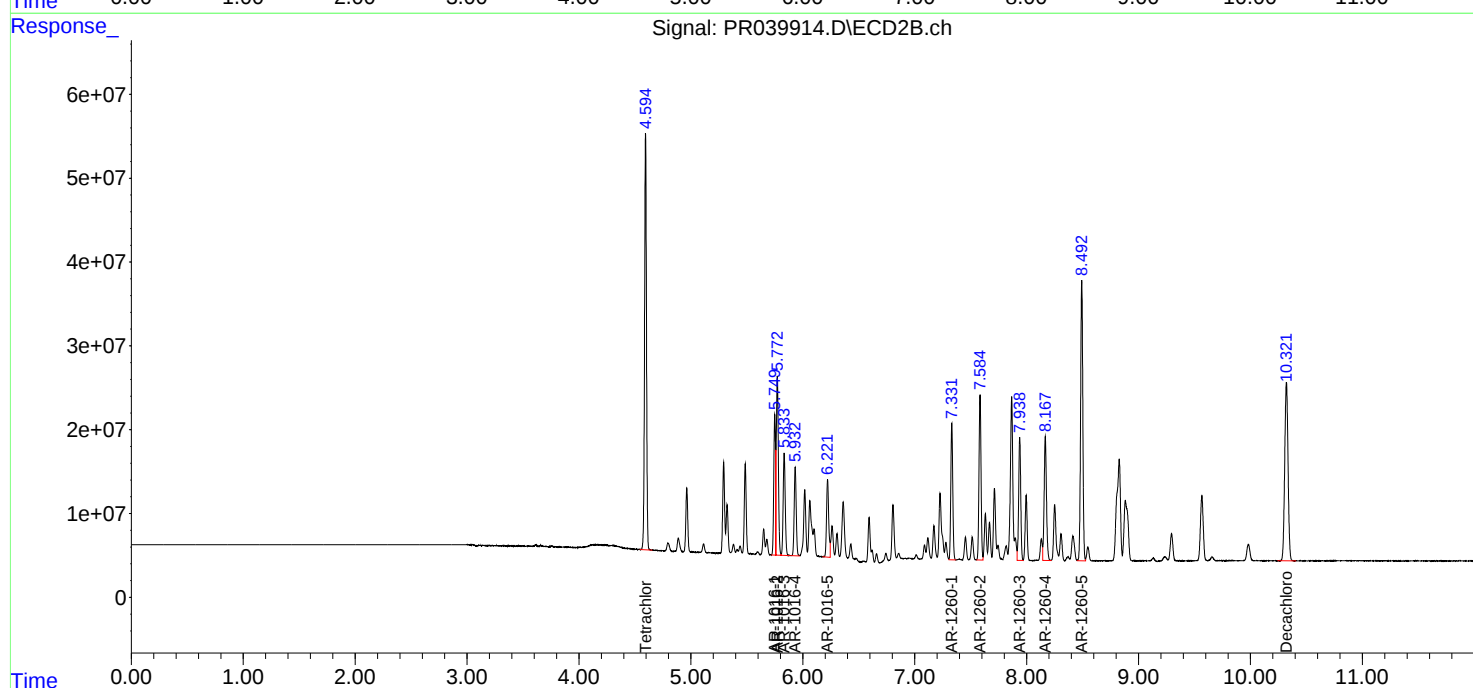
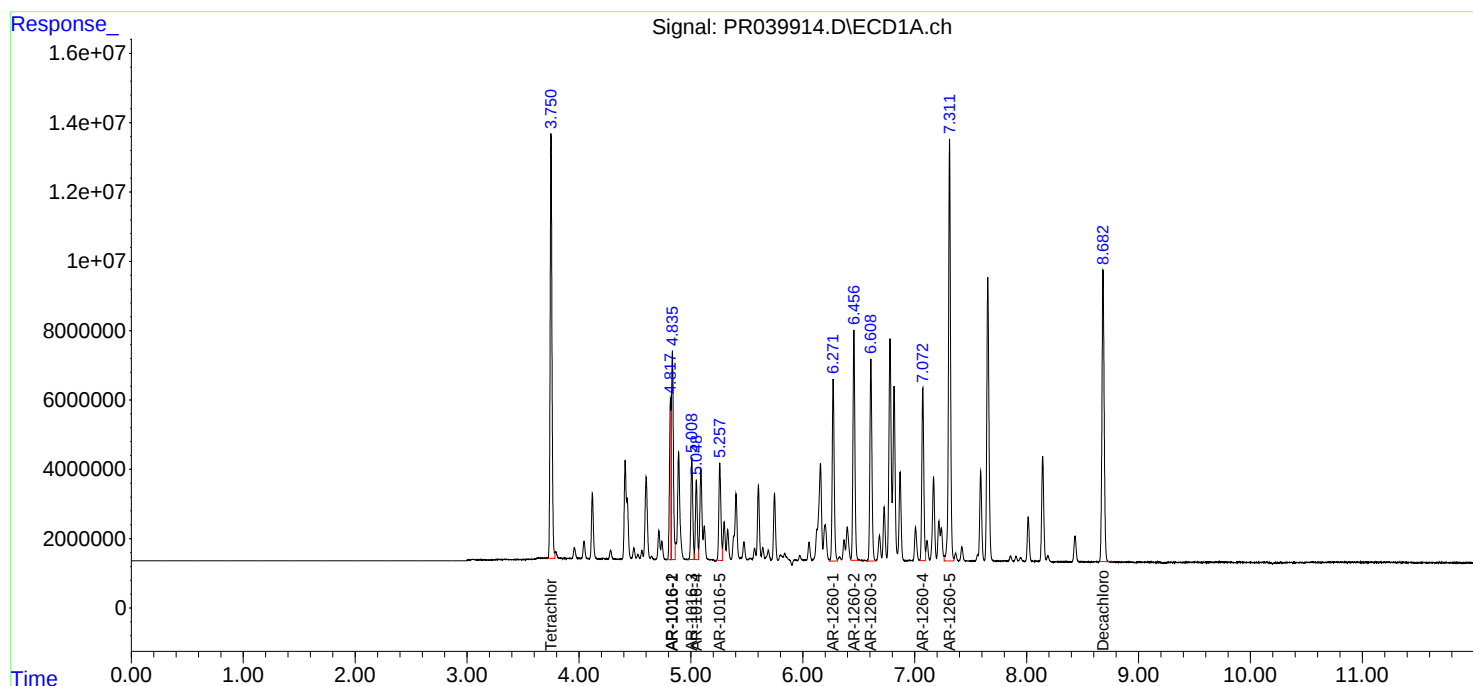
Instrument :
ECD_R
ClientSampled :
AR16660CCC500

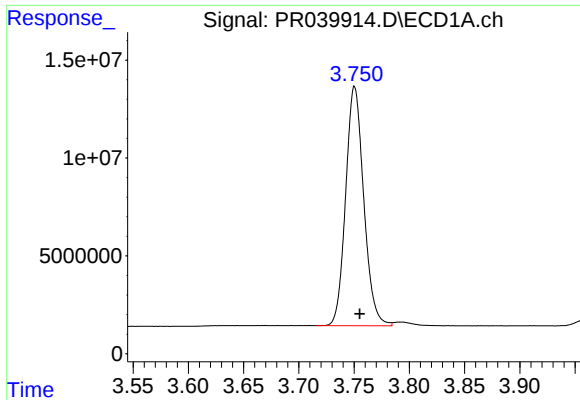
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:38:11 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





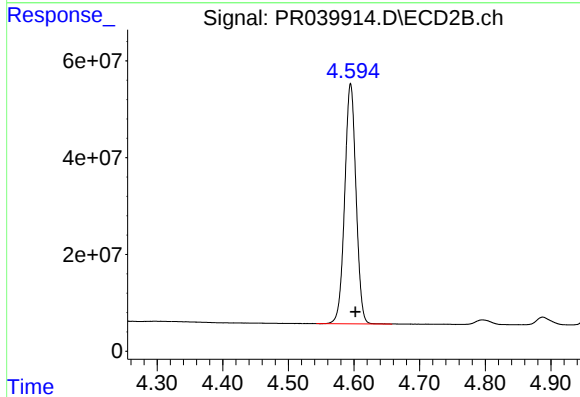
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 139352500
Conc: 58.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

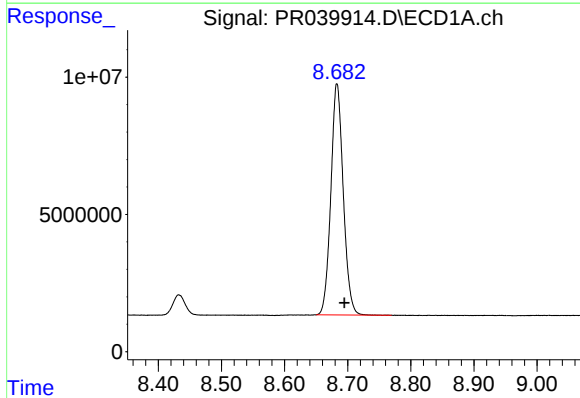
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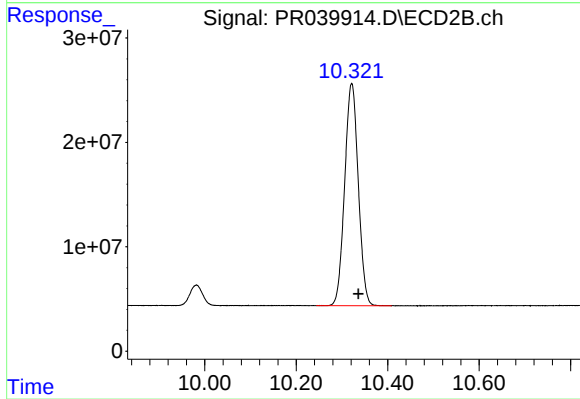
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 594655671
Conc: 59.32 ng/ml



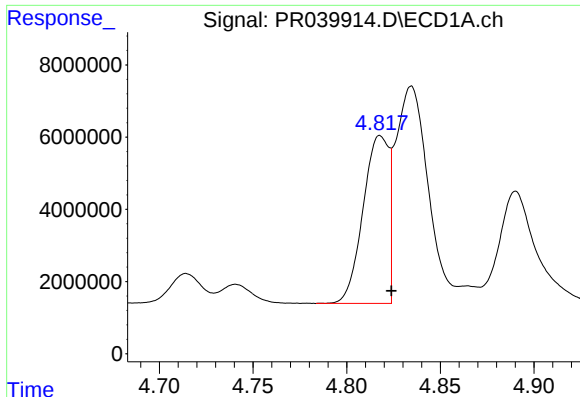
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.012 min
Response: 114909033
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.014 min
Response: 439568724
Conc: 46.82 ng/ml



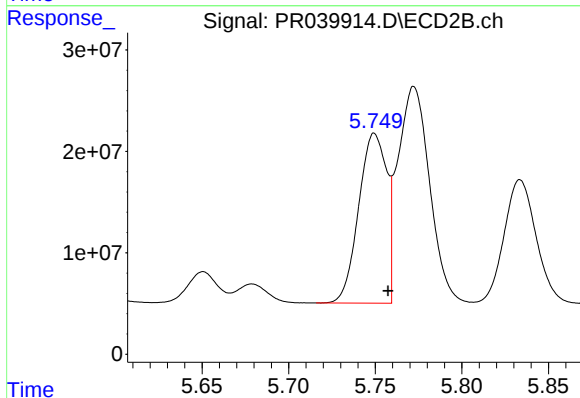
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 44225843
Conc: 503.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

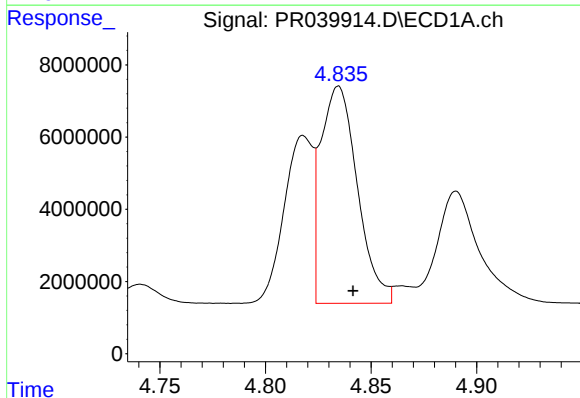
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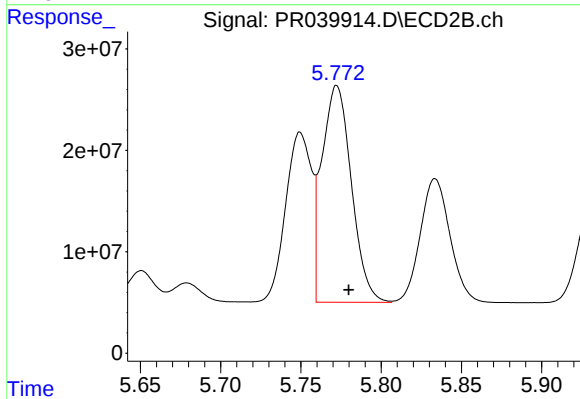
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 188336193
Conc: 520.70 ng/ml



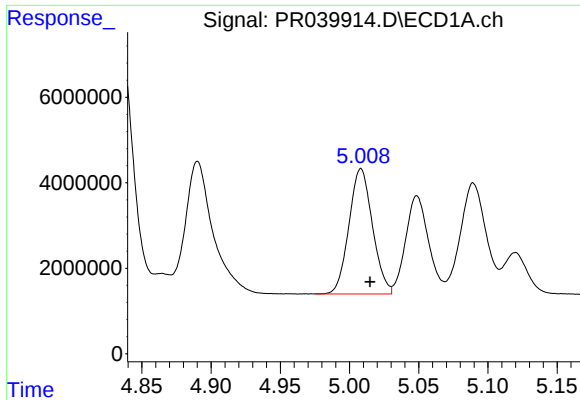
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 72519411
Conc: 500.67 ng/ml



#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 273441310
Conc: 527.28 ng/ml



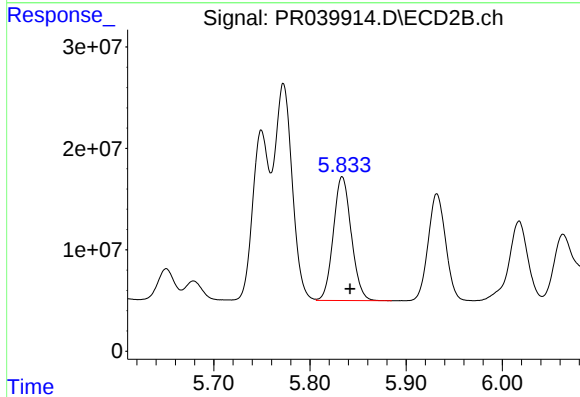
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 34698751
Conc: 499.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

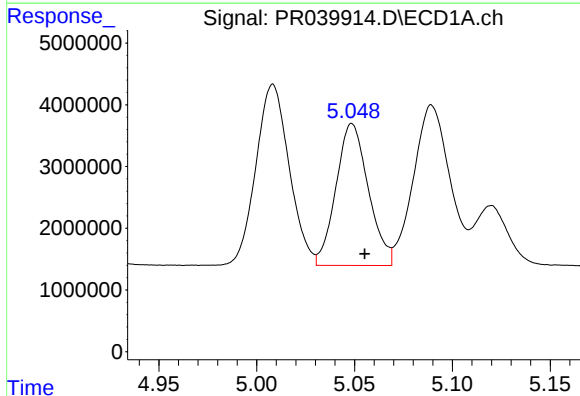
Manual Integrations
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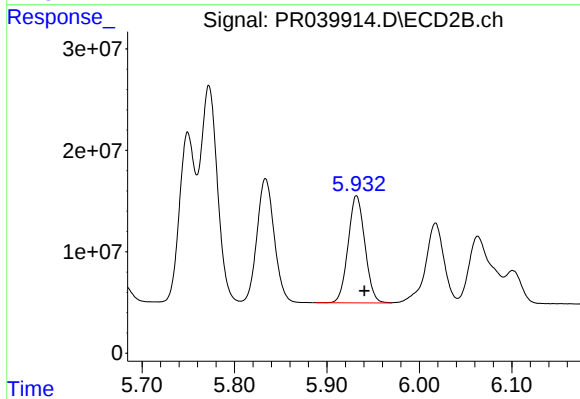
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 157979692
Conc: 515.47 ng/ml



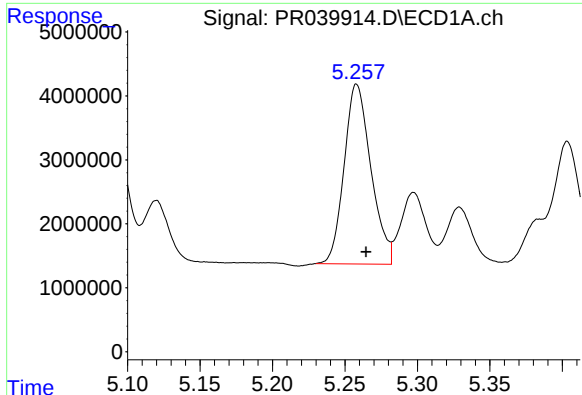
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 26547965
Conc: 471.62 ng/ml



#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: -0.009 min
Response: 133232626
Conc: 511.06 ng/ml



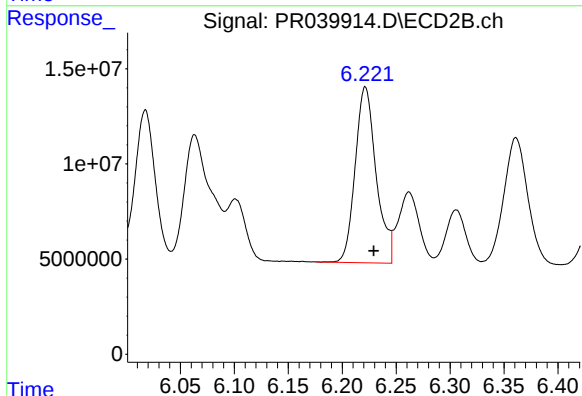
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 36144599
Conc: 481.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

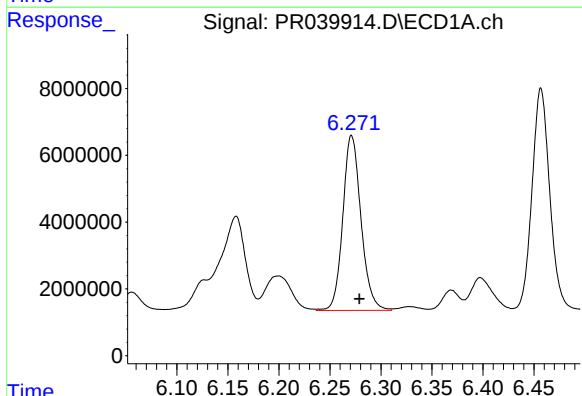
Manual Integrations
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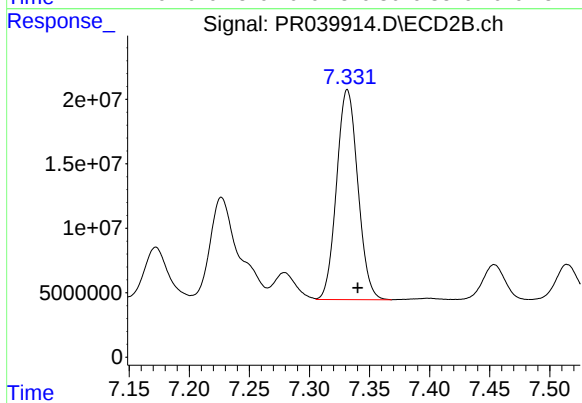
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: -0.008 min
Response: 125040216
Conc: 497.69 ng/ml



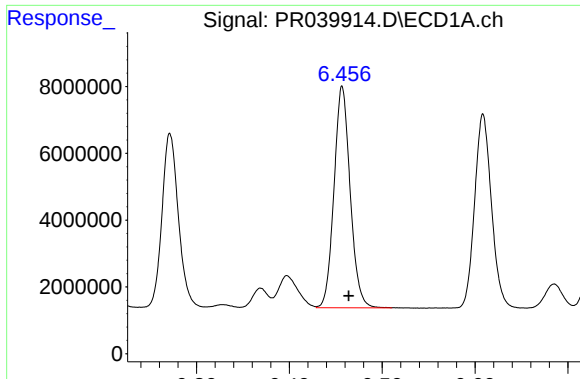
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 65089774
Conc: 446.64 ng/ml m



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 200101329
Conc: 450.96 ng/ml



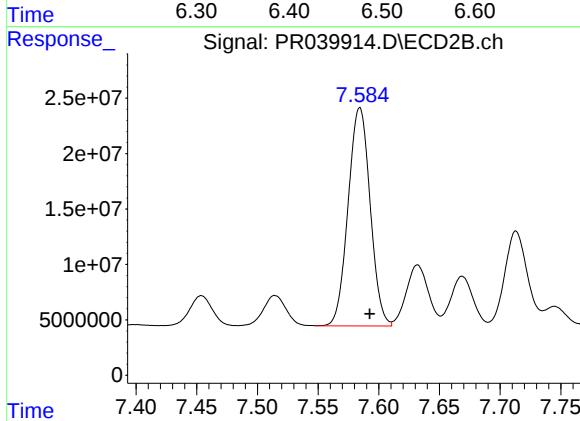
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 80267192
Conc: 435.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

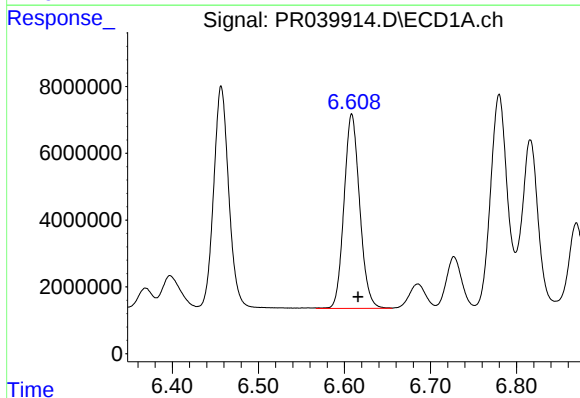
Manual Integrations
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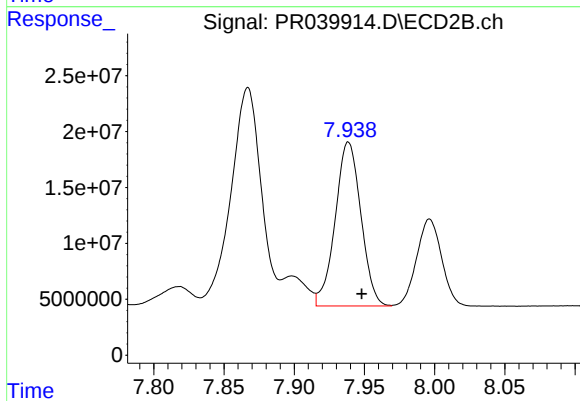
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.008 min
Response: 249064845
Conc: 454.36 ng/ml



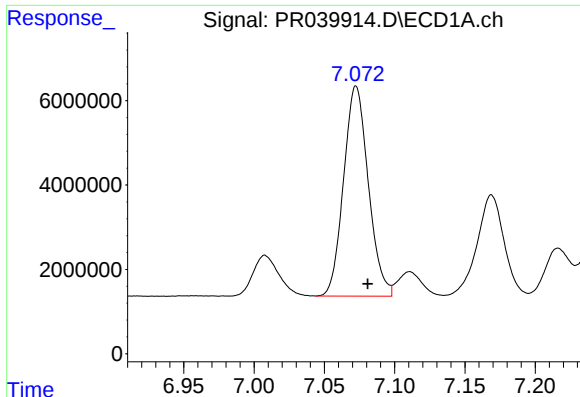
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 73635755
Conc: 444.48 ng/ml m



#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: -0.010 min
Response: 186936466
Conc: 445.89 ng/ml



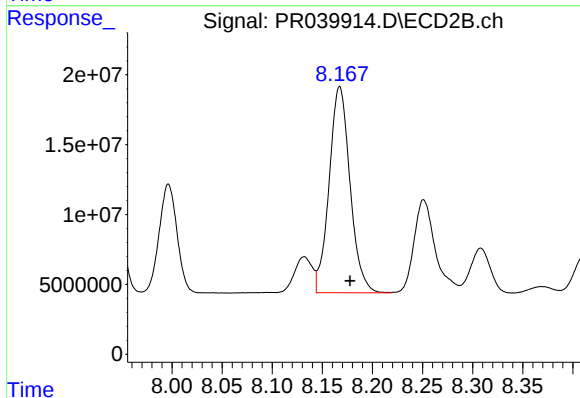
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 61005214
Conc: 438.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16660CCC500

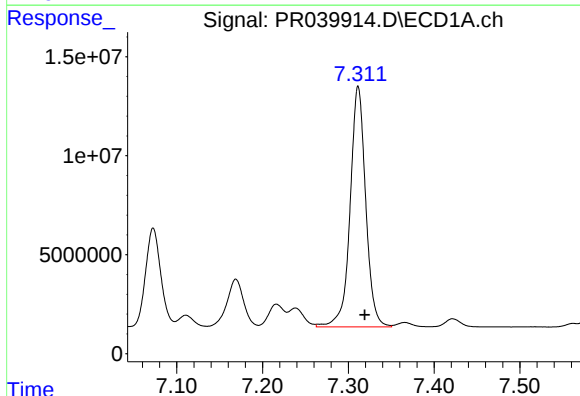
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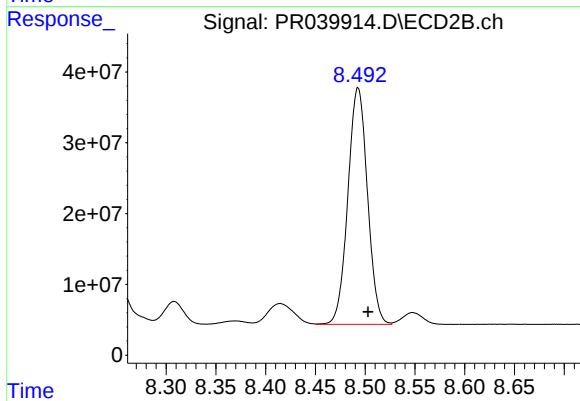
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 214513217
Conc: 444.59 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 153545551
Conc: 445.07 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 457858923
Conc: 446.40 ng/ml