

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 22:49
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:12:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.627	88595490	262.0E6	49.162	51.956
2)	SA Decachlor...	8.764	10.383	123.0E6	282.4E6	64.494	62.084
Target Compounds							
3)	L1 AR-1016-1	4.853	5.781	37702722	93146996	483.550	495.225
4)	L1 AR-1016-2	4.871	5.804	51508240	133.4E6	477.869	492.604
5)	L1 AR-1016-3	5.046	5.866	27118958	78428820	478.123	481.719
6)	L1 AR-1016-4	5.086	5.965	21404231	65432875	468.320	475.256
7)	L1 AR-1016-5	5.297	6.255	28045800	64209878	452.194m	472.692
31)	L7 AR-1260-1	6.319	7.366	54617963	118.6E6	455.118	479.372
32)	L7 AR-1260-2	6.505	7.620	73273722	149.5E6	467.440	508.292
33)	L7 AR-1260-3	6.659	7.975	63695614	113.6E6	481.788	520.351
34)	L7 AR-1260-4	7.127	8.205	55514301	137.1E6	521.029	536.447
35)	L7 AR-1260-5	7.366	8.532	157.5E6	298.0E6	560.745	573.599

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

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Acq On : 17 May 2019 22:49
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

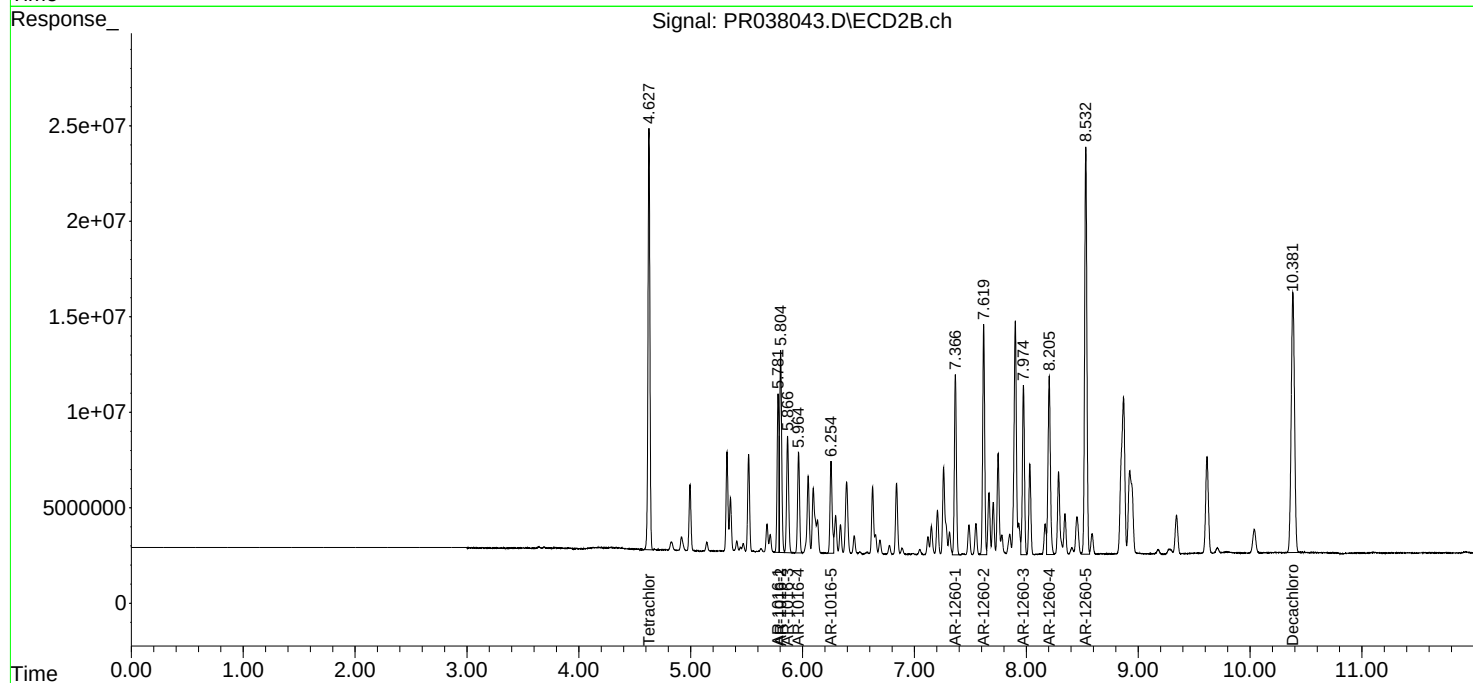
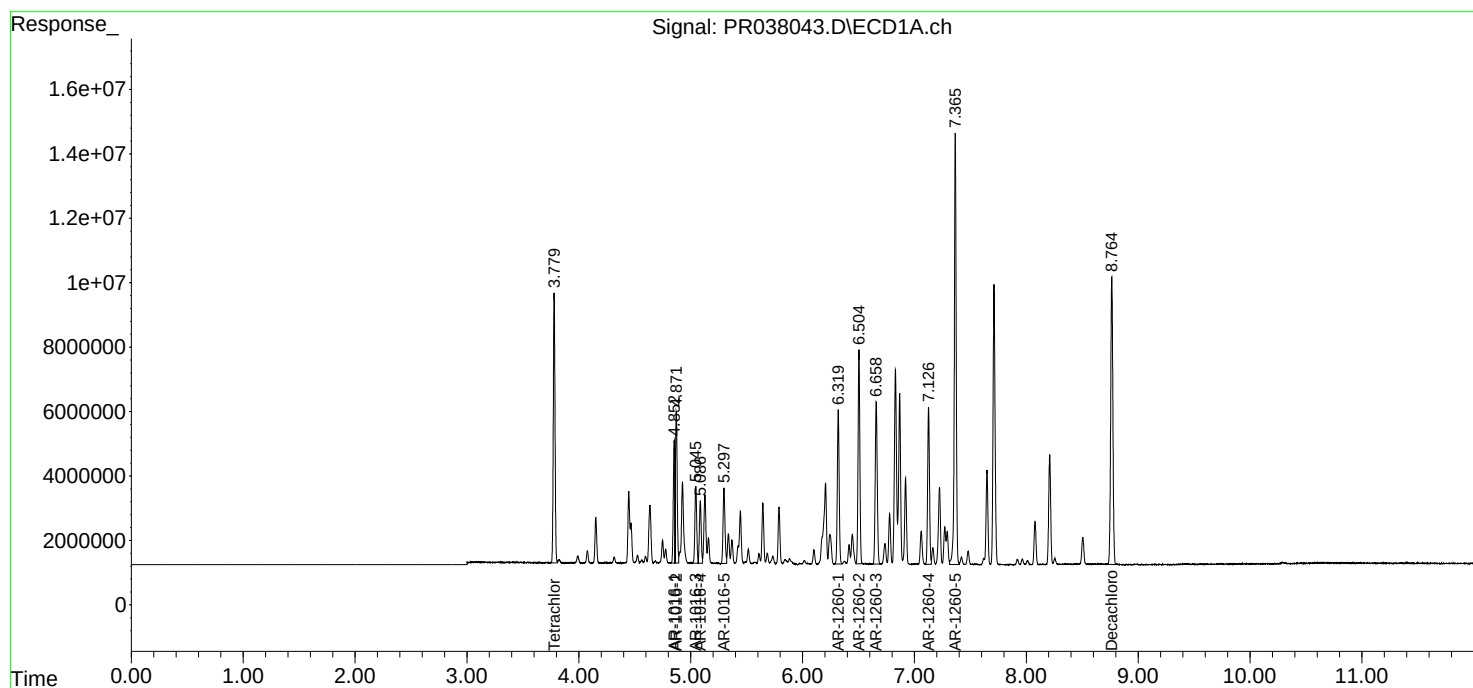
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

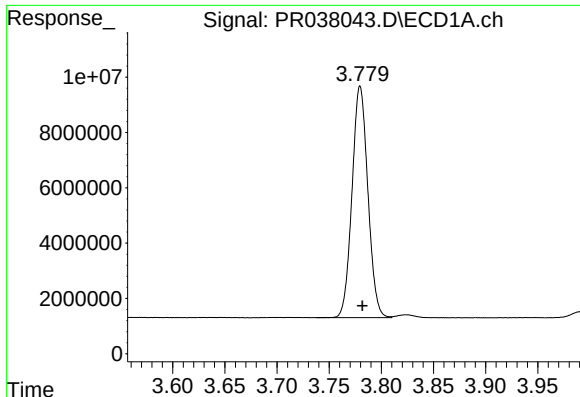
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:12:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
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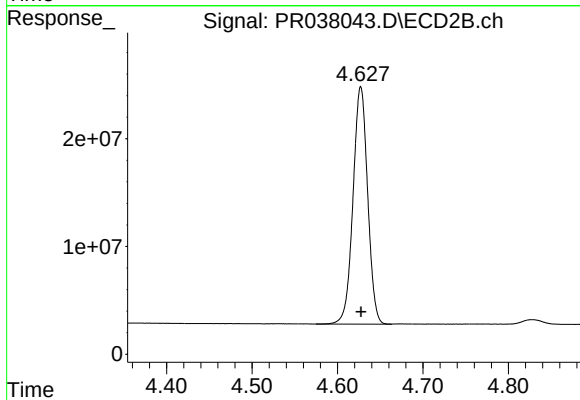
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 88595490
Conc: 49.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

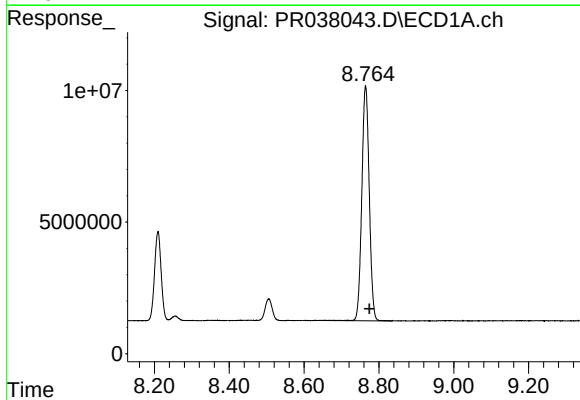
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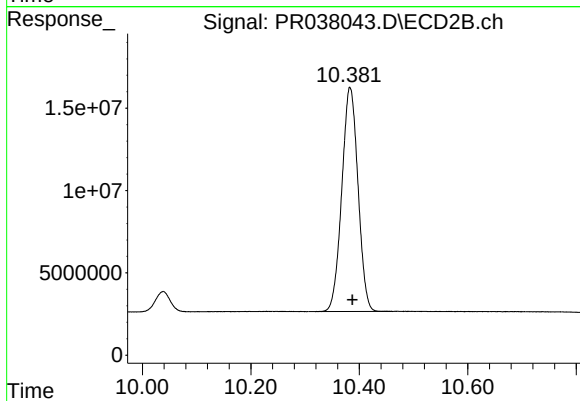
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 262003127
Conc: 51.96 ng/ml



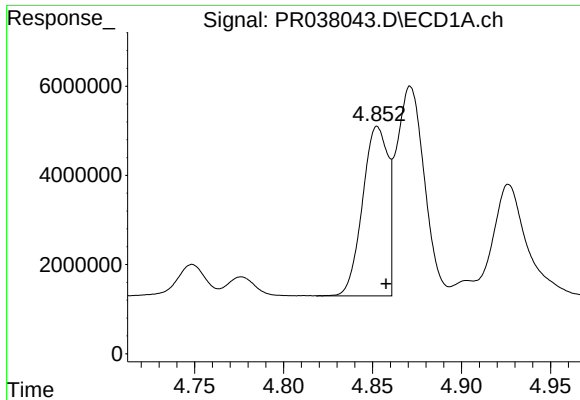
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.011 min
Response: 123045545
Conc: 64.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 282363622
Conc: 62.08 ng/ml



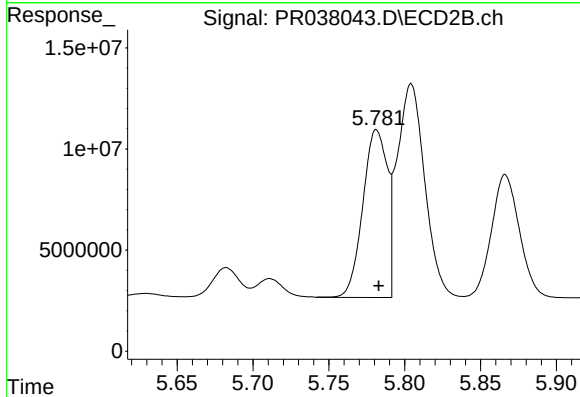
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 37702722
Conc: 483.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

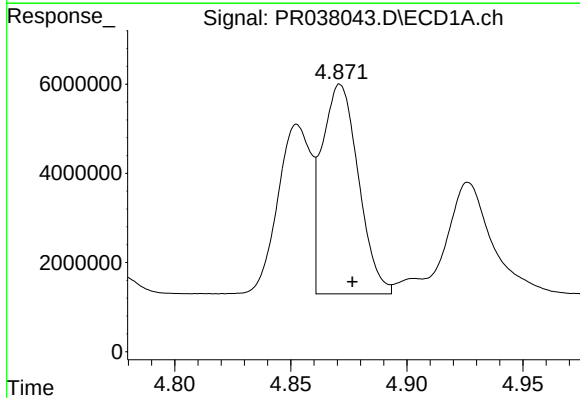
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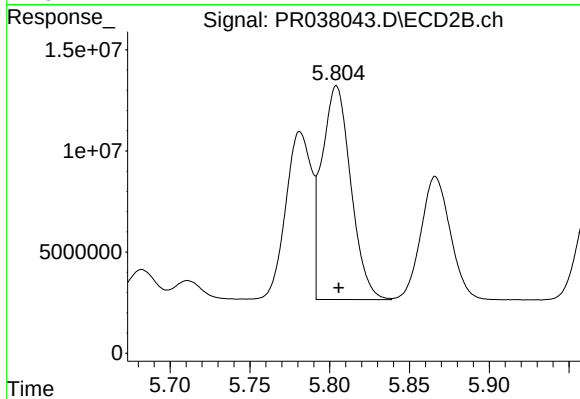
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 93146996
Conc: 495.23 ng/ml



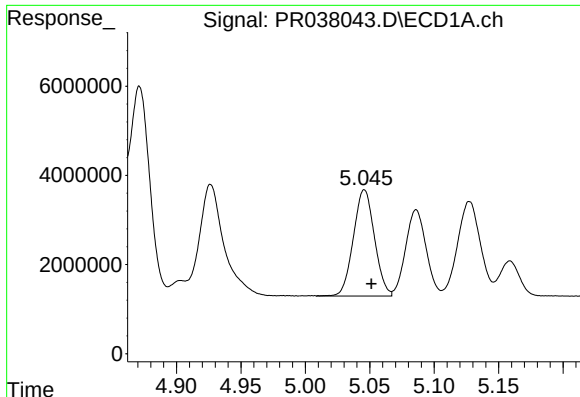
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 51508240
Conc: 477.87 ng/ml



#4 AR-1016-2

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 133434801
Conc: 492.60 ng/ml



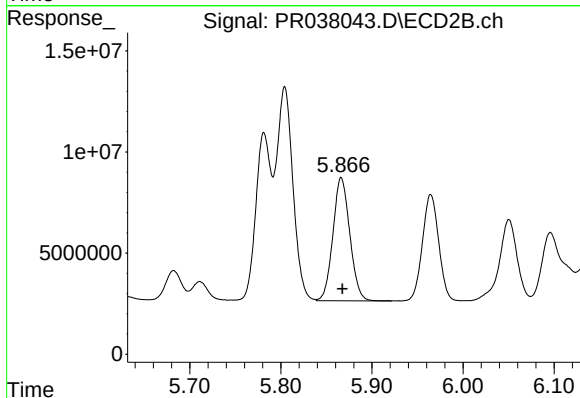
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 27118958
Conc: 478.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

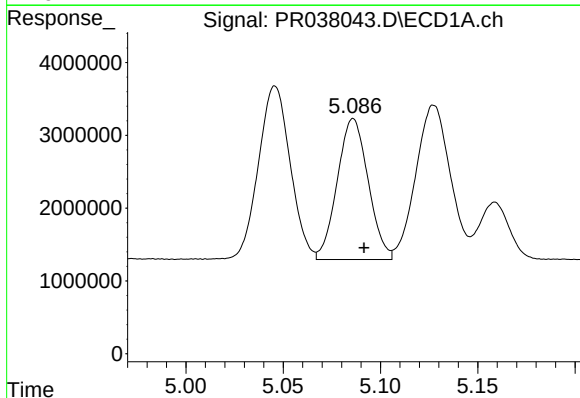
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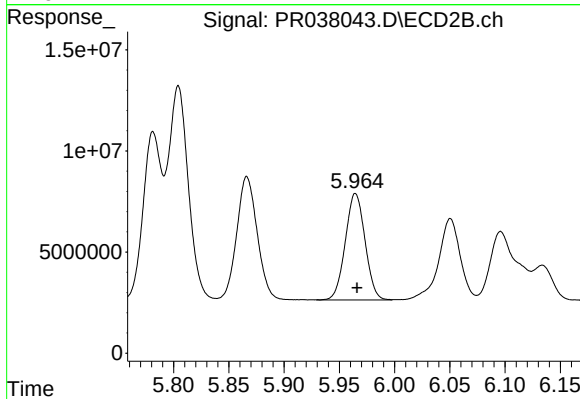
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 78428820
Conc: 481.72 ng/ml



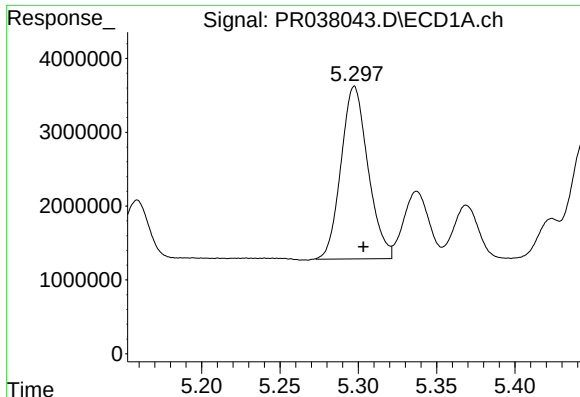
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 21404231
Conc: 468.32 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 65432875
Conc: 475.26 ng/ml



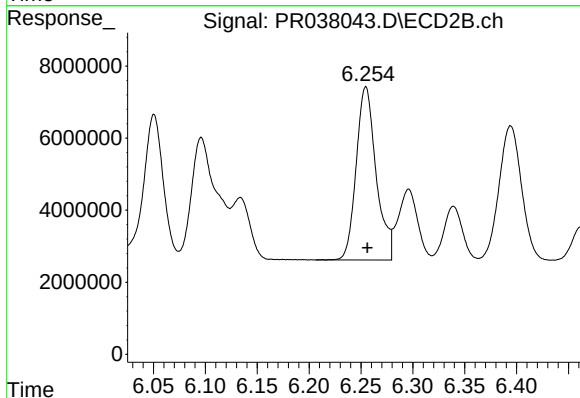
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 28045800
Conc: 452.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

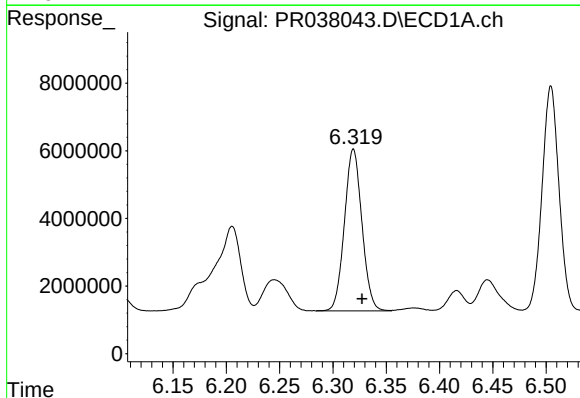
Manual Integrations
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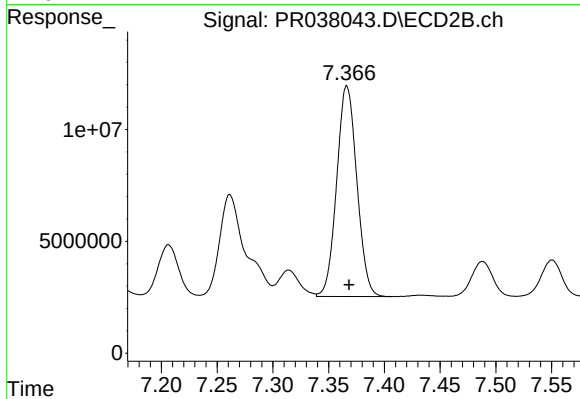
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 64209878
Conc: 472.69 ng/ml



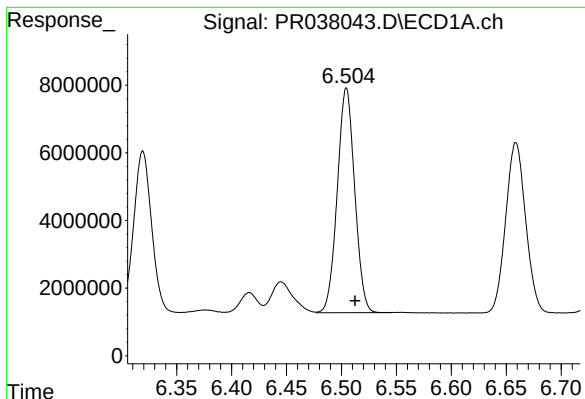
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 54617963
Conc: 455.12 ng/ml



#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 118638664
Conc: 479.37 ng/ml



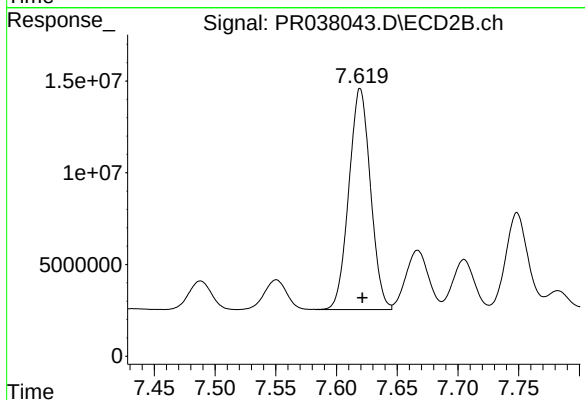
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 73273722
Conc: 467.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

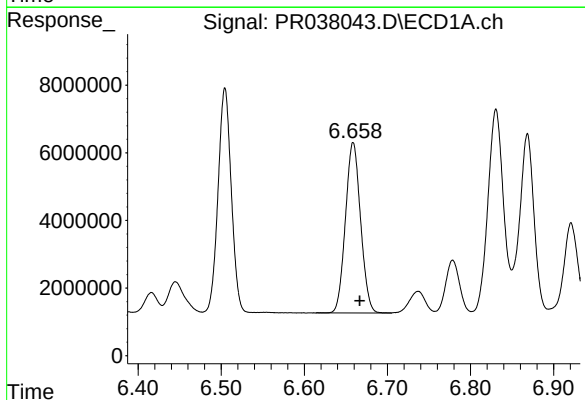
Manual Integrations
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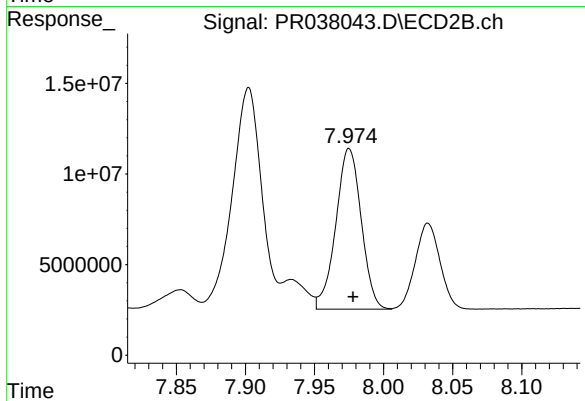
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 149507293
Conc: 508.29 ng/ml



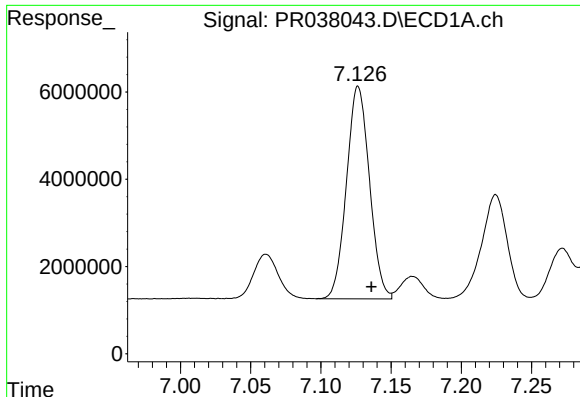
#33 AR-1260-3

R.T.: 6.659 min
Delta R.T.: -0.008 min
Response: 63695614
Conc: 481.79 ng/ml



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 113610523
Conc: 520.35 ng/ml



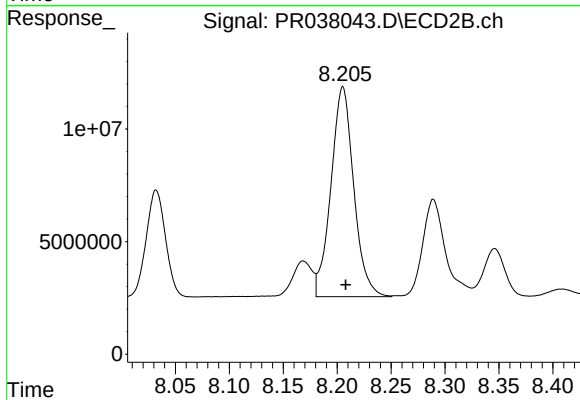
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.010 min
Response: 55514301
Conc: 521.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

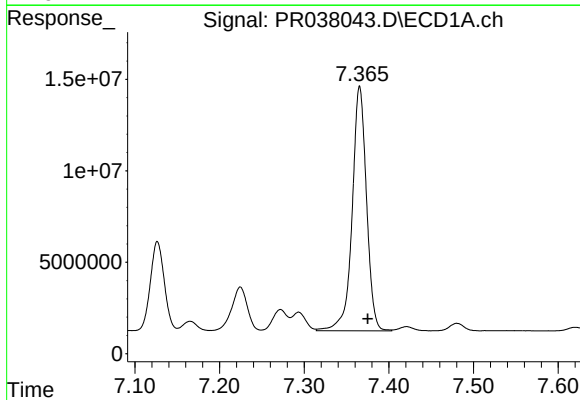
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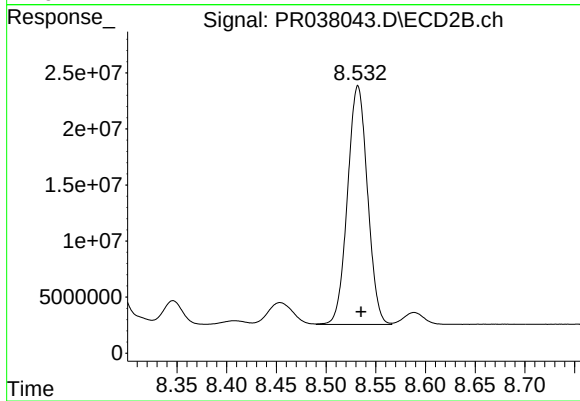
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 137073301
Conc: 536.45 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 157530845
Conc: 560.74 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 297990430
Conc: 573.60 ng/ml