

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
 Data File : PR038986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 17:33
 Operator : SM\AJ
 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: Jun 28 22:42:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.768	4.614	80437292	254.4E6	81.988	71.571
2)	SA Decachlor...	8.710	10.355	96126626	317.3E6	40.875	43.697
Target Compounds							
3)	L1 AR-1016-1	4.835	5.769	29065824	88159374	598.751m	516.646
4)	L1 AR-1016-2	4.853	5.791	47252271	129.4E6	620.612m	527.598
5)	L1 AR-1016-3	5.027	5.852	22365801	73526486	586.104	481.233
6)	L1 AR-1016-4	5.067	5.951	18470520	59830958	576.818	495.870
7)	L1 AR-1016-5	5.276	6.240	21690462	60910642	500.475m	473.327
31)	L7 AR-1260-1	6.291	7.351	46375605	116.6E6	477.583	428.613
32)	L7 AR-1260-2	6.476	7.604	59680270	148.7E6	473.894	436.337
33)	L7 AR-1260-3	6.628	7.959	53172851	114.0E6	468.069	420.100
34)	L7 AR-1260-4	7.093	8.188	45923628	138.2E6	449.561	426.538
35)	L7 AR-1260-5	7.331	8.514	119.0E6	309.0E6	451.516	440.847

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

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Acq On : 28 Jun 2019 17:33
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

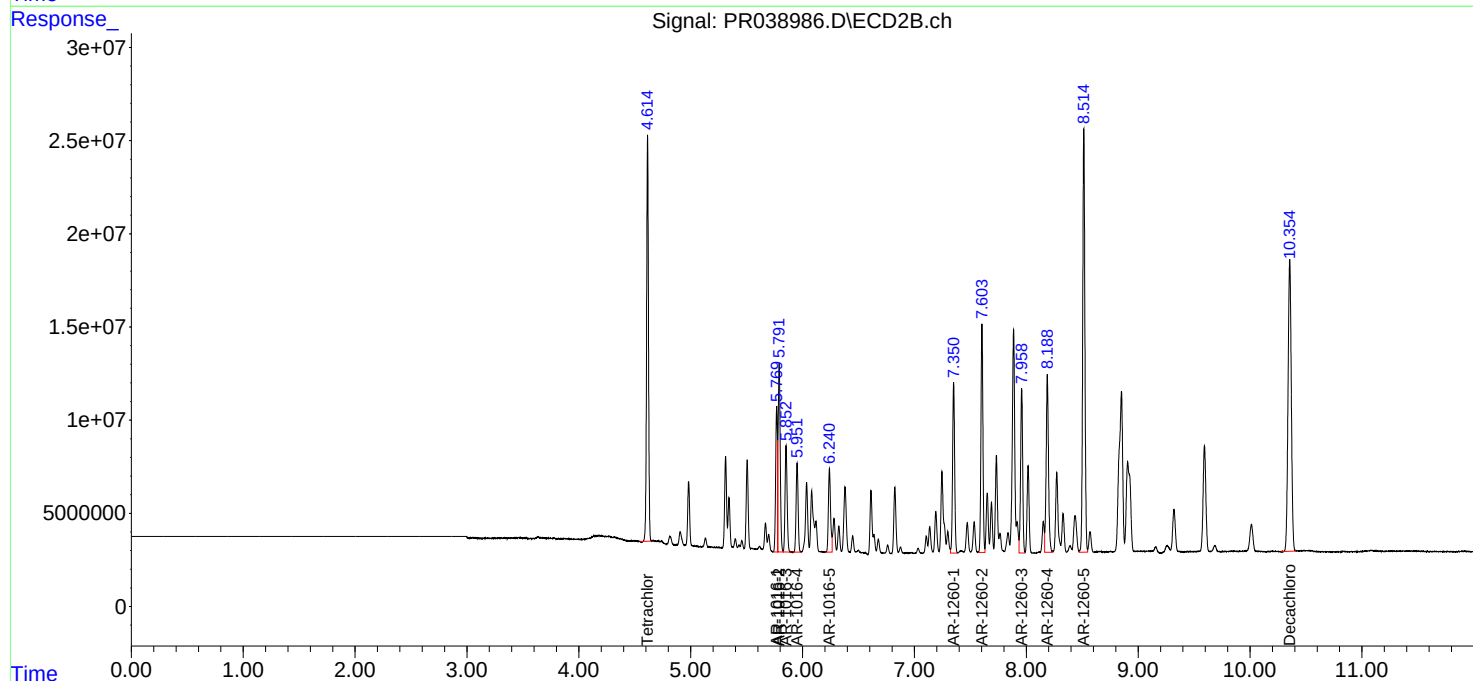
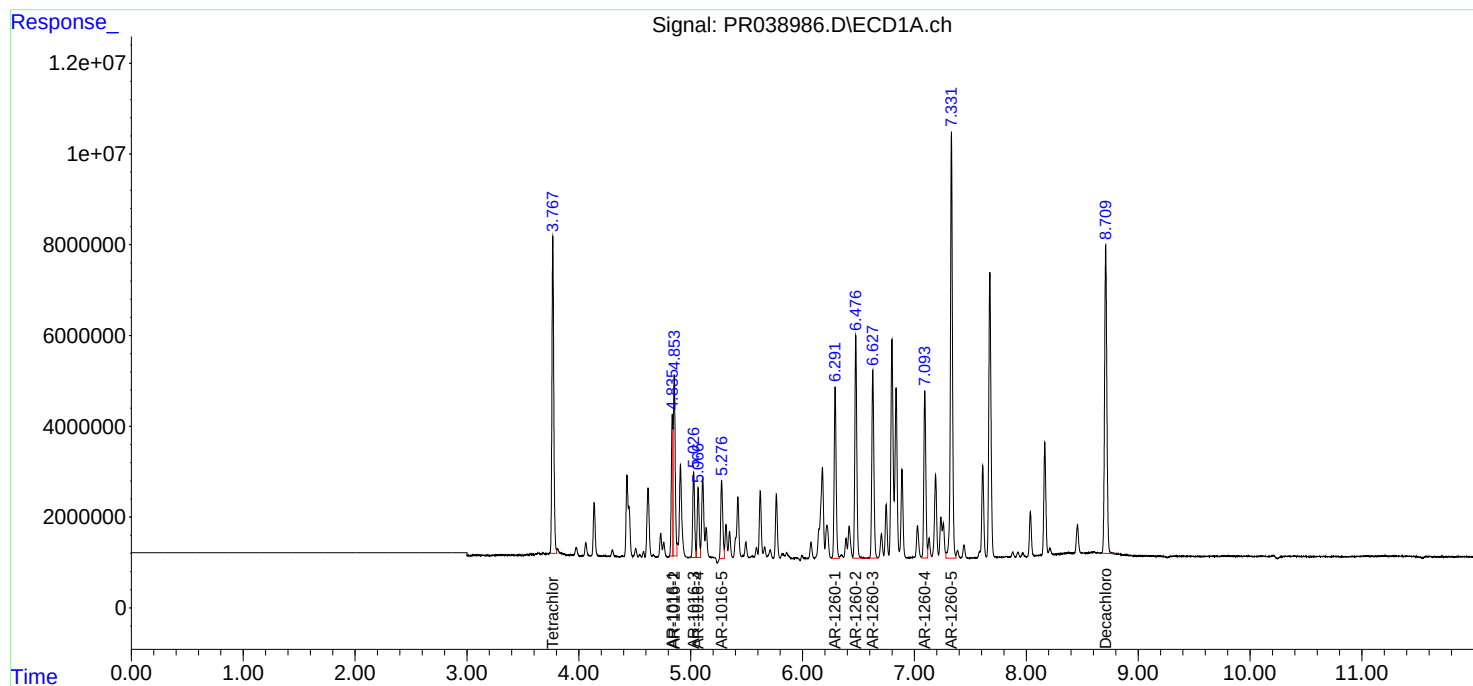
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

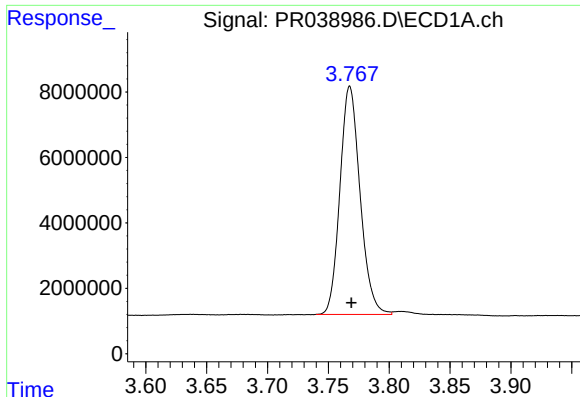
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 22:42:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





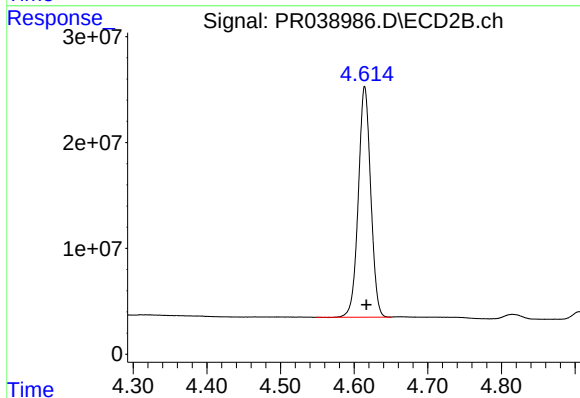
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: -0.001 min
Response: 80437292
Conc: 81.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

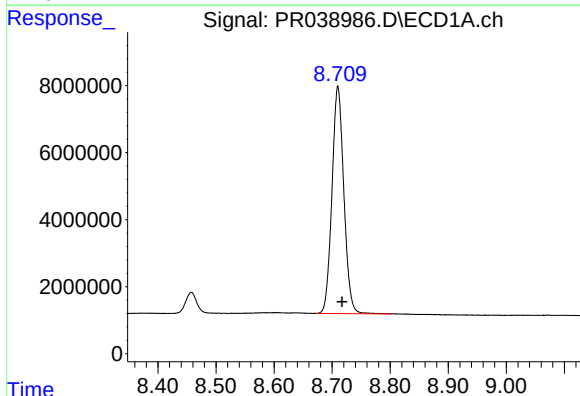
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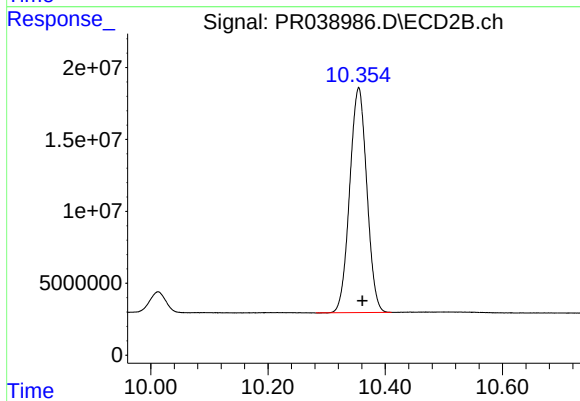
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 254398473
Conc: 71.57 ng/ml



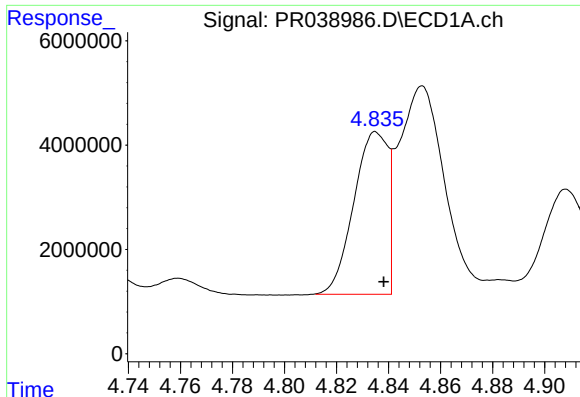
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.007 min
Response: 96126626
Conc: 40.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.006 min
Response: 317344477
Conc: 43.70 ng/ml



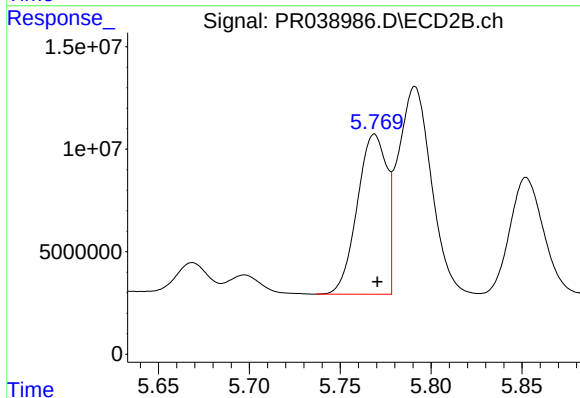
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 29065824
Conc: 598.75 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

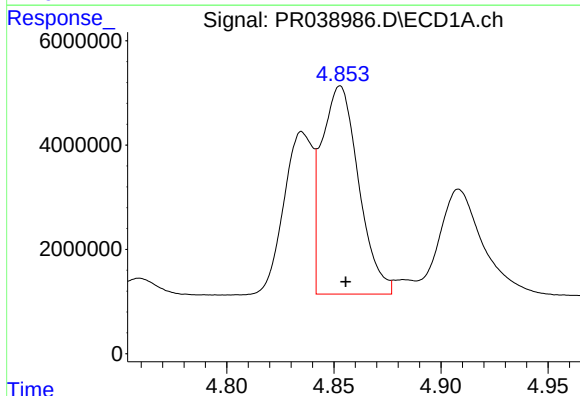
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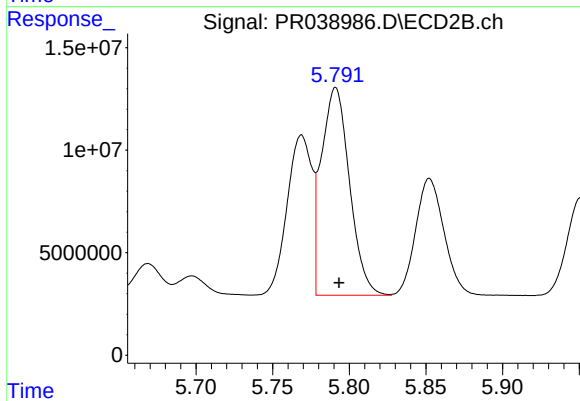
#3 AR-1016-1

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 88159374
Conc: 516.65 ng/ml



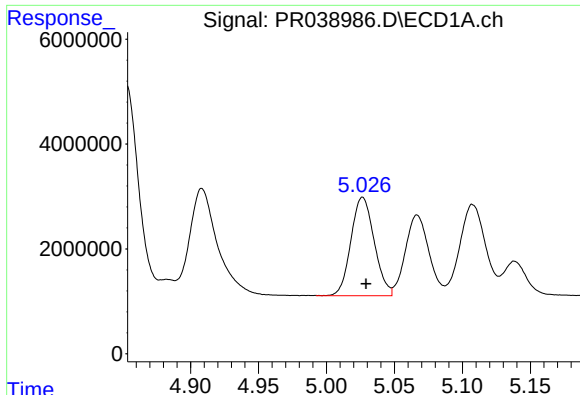
#4 AR-1016-2

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 47252271
Conc: 620.61 ng/ml m



#4 AR-1016-2

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 129356539
Conc: 527.60 ng/ml



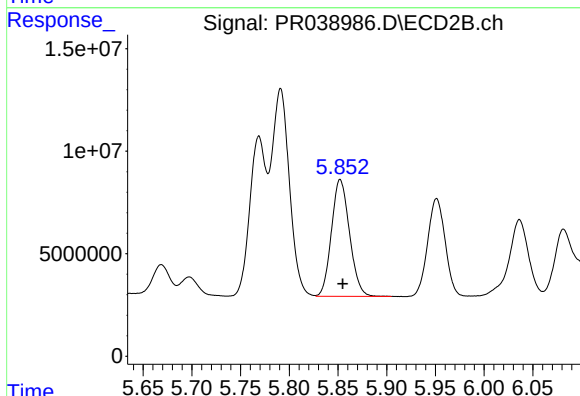
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 22365801
Conc: 586.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

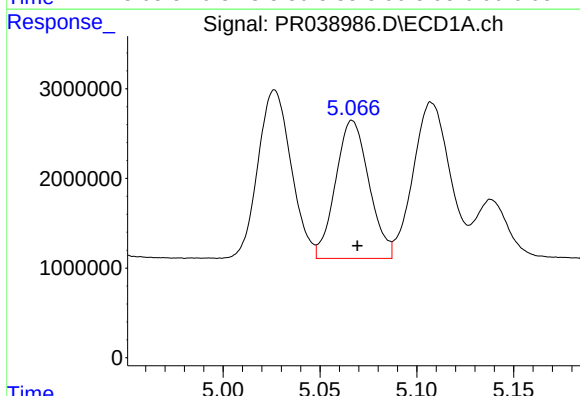
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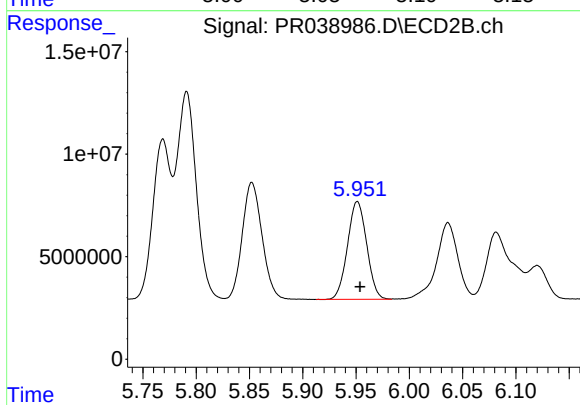
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 73526486
Conc: 481.23 ng/ml



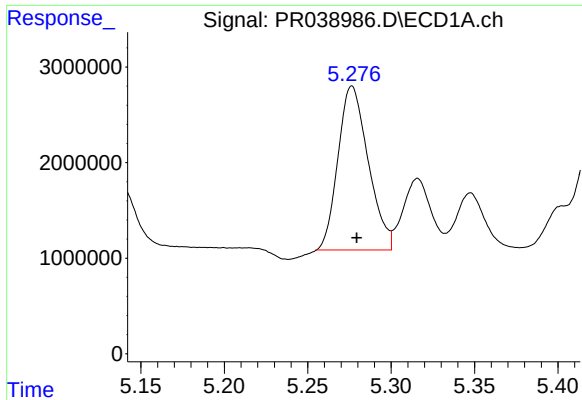
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 18470520
Conc: 576.82 ng/ml



#6 AR-1016-4

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 59830958
Conc: 495.87 ng/ml



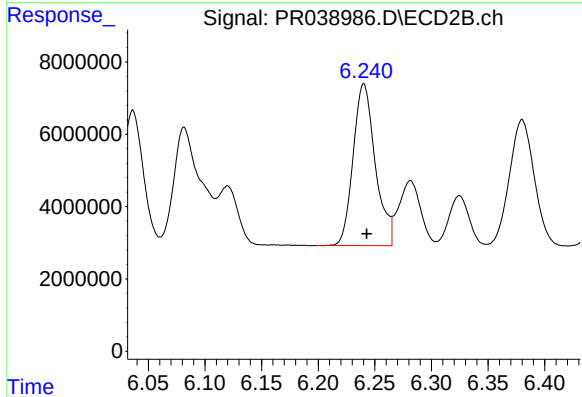
#7 AR-1016-5

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 21690462
Conc: 500.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

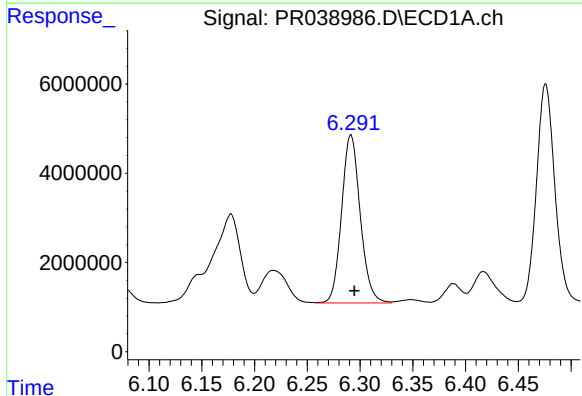
Manual Integrations
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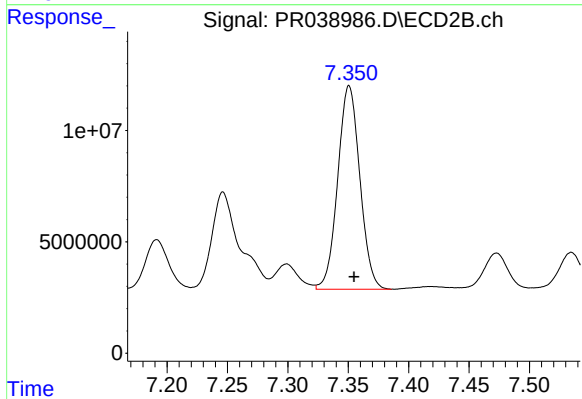
#7 AR-1016-5

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 60910642
Conc: 473.33 ng/ml



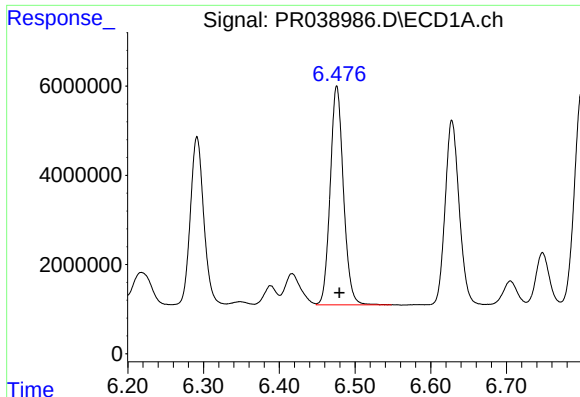
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 46375605
Conc: 477.58 ng/ml



#31 AR-1260-1

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 116649858
Conc: 428.61 ng/ml



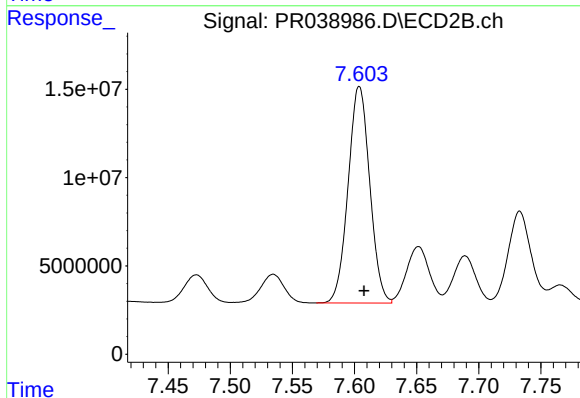
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 59680270
Conc: 473.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

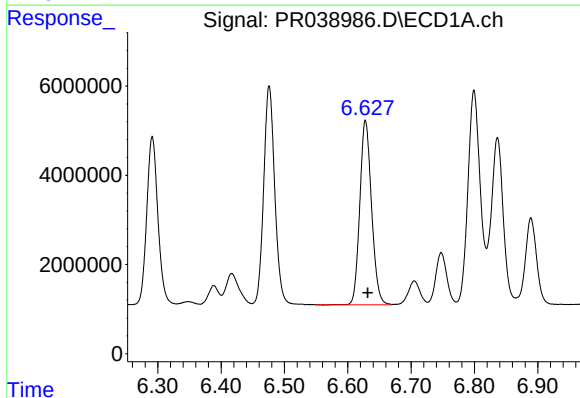
Manual Integrations
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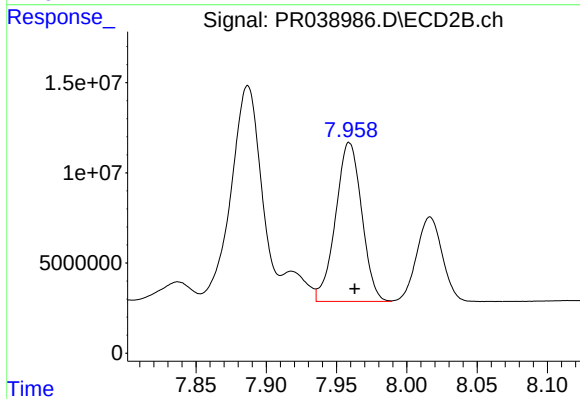
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 148676766
Conc: 436.34 ng/ml



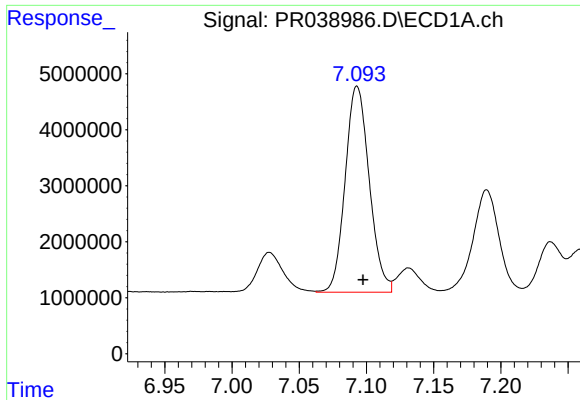
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.004 min
Response: 53172851
Conc: 468.07 ng/ml



#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 114013537
Conc: 420.10 ng/ml



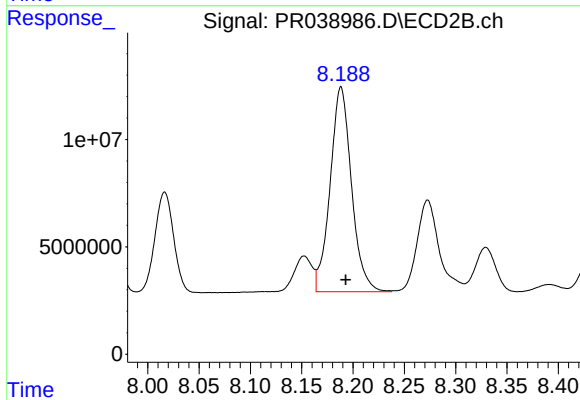
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.005 min
Response: 45923628
Conc: 449.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

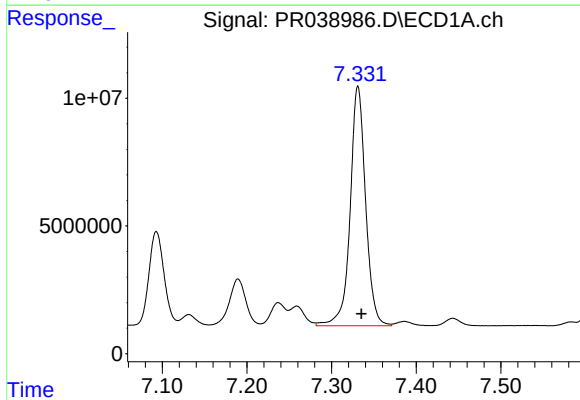
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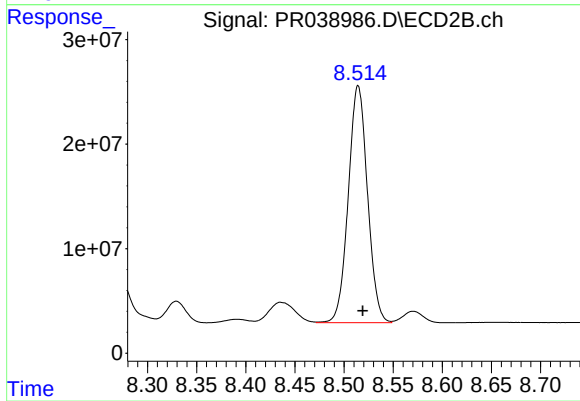
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 138205258
Conc: 426.54 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 119012918
Conc: 451.52 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 308966370
Conc: 440.85 ng/ml