

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 04:09
 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: Jun 08 04:27:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.775	4.621	133.9E6	431.1E6	62.843	60.944
2)	SA Decachlor...	8.730	10.368	93231815	240.9E6	37.312	39.148
Target Compounds							
3)	L1 AR-1016-1	4.846	5.776	44901034	135.6E6	546.783	505.781
4)	L1 AR-1016-2	4.864	5.799	71606810	195.1E6	536.722	508.881
5)	L1 AR-1016-3	5.038	5.860	34482337	112.0E6	532.831	491.259
6)	L1 AR-1016-4	5.078	5.959	26932234	93078025	519.261	493.417
7)	L1 AR-1016-5	5.288	6.248	35230314	88881382	515.668	476.302
31)	L7 AR-1260-1	6.305	7.360	61024721	142.7E6	461.634	415.287
32)	L7 AR-1260-2	6.490	7.612	76536065	168.9E6	448.760	416.804
33)	L7 AR-1260-3	6.643	7.968	68478394	121.8E6	453.563	400.066
34)	L7 AR-1260-4	7.108	8.197	54528588	143.5E6	421.856	403.150
35)	L7 AR-1260-5	7.346	8.523	138.3E6	290.9E6	405.908	400.235m

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

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Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

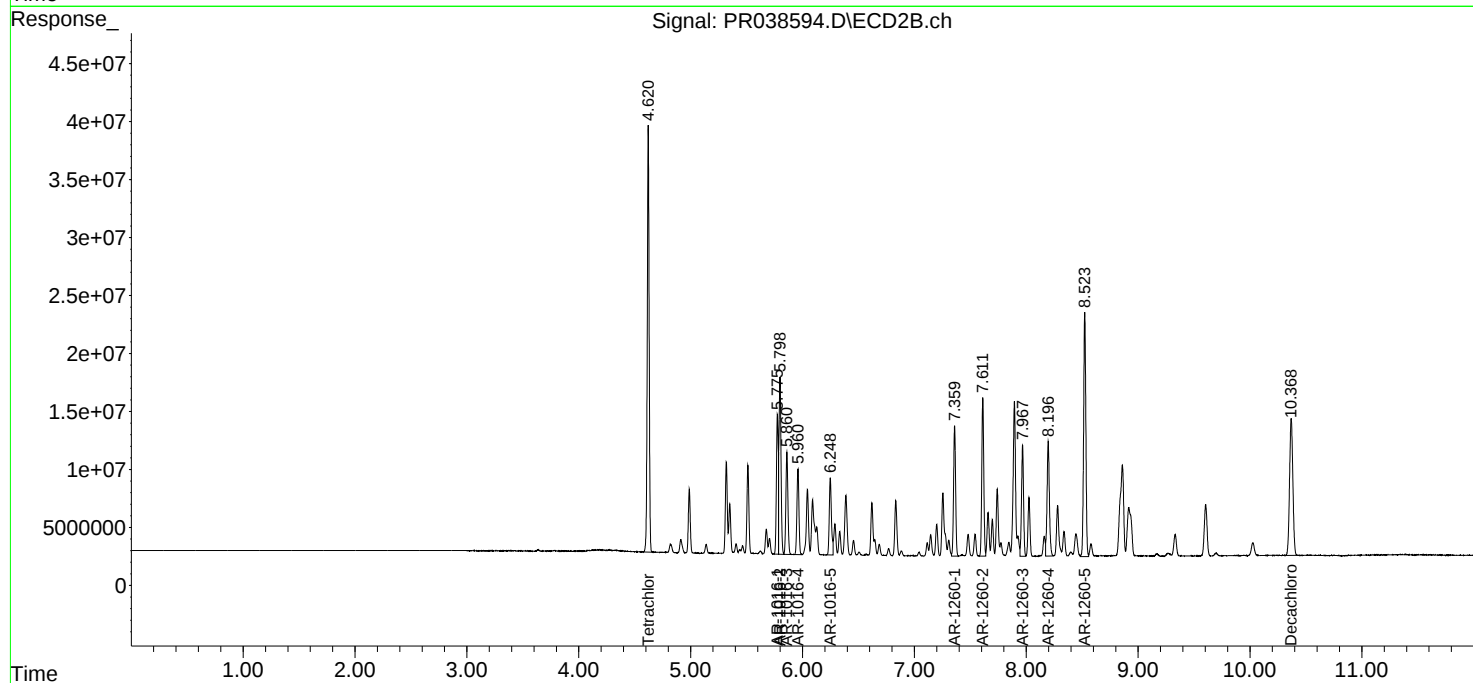
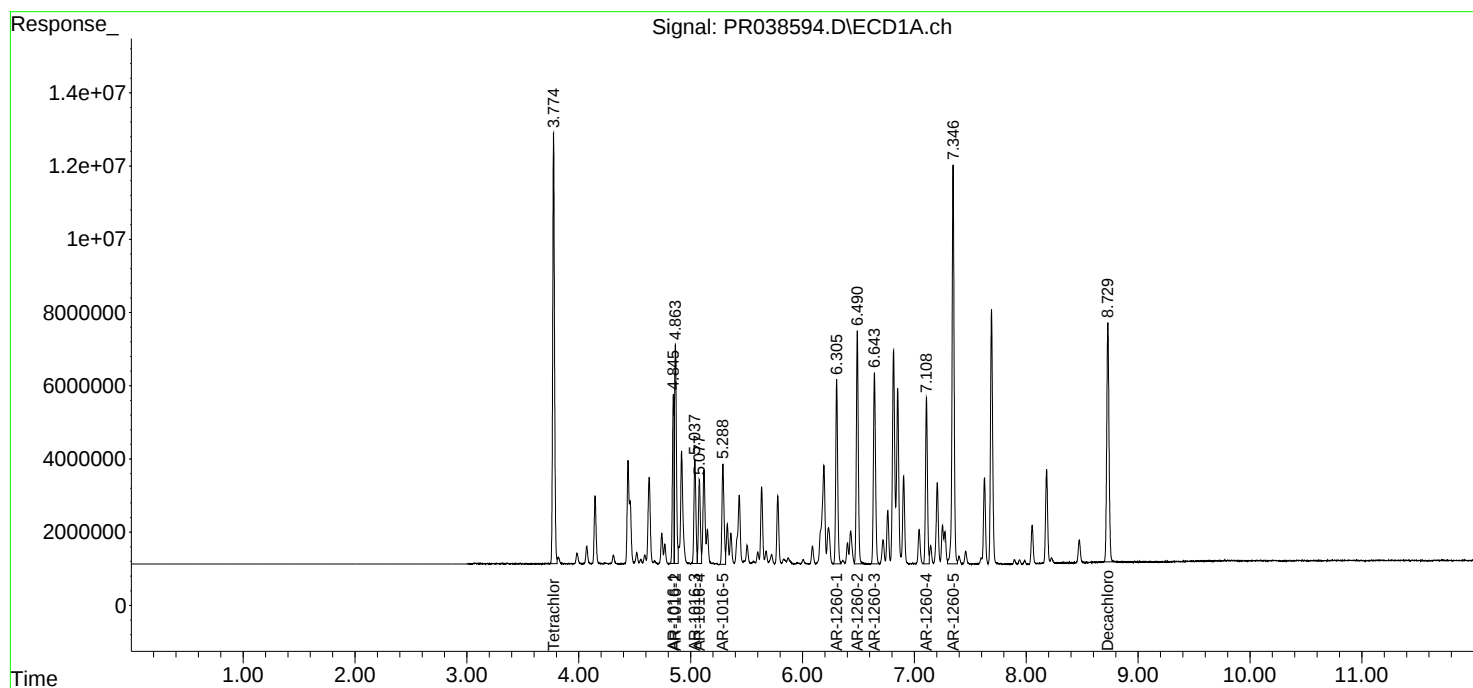
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

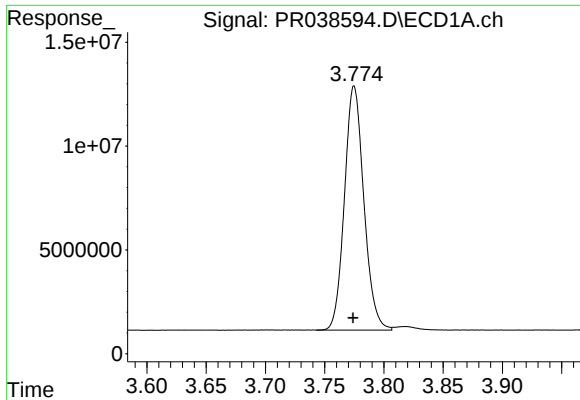
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Integration File signal 1: autoint1.e
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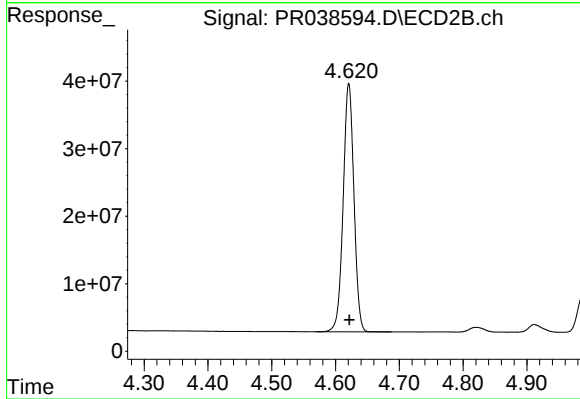
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 133929085
Conc: 62.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

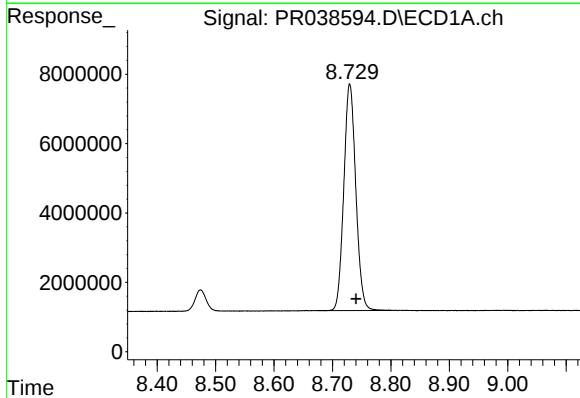
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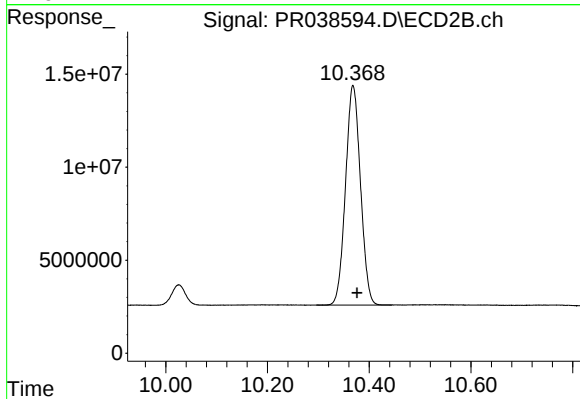
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 431135221
Conc: 60.94 ng/ml



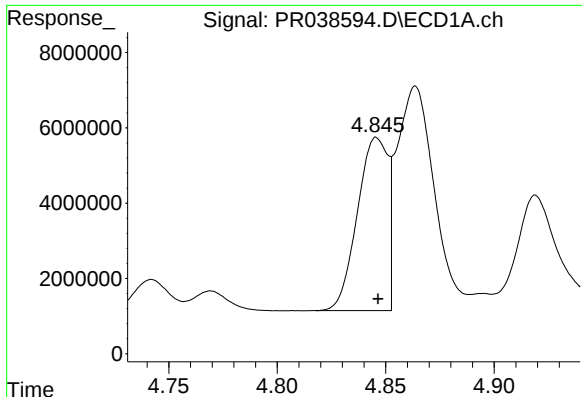
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.010 min
Response: 93231815
Conc: 37.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.008 min
Response: 240909056
Conc: 39.15 ng/ml



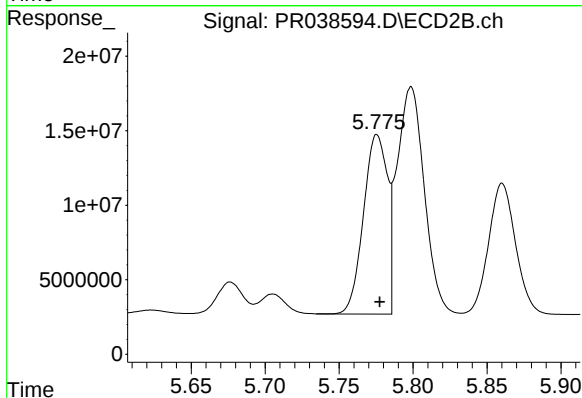
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 44901034
Conc: 546.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

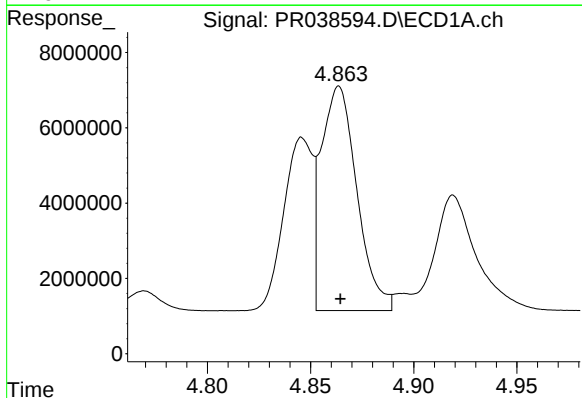
Manual Integrations
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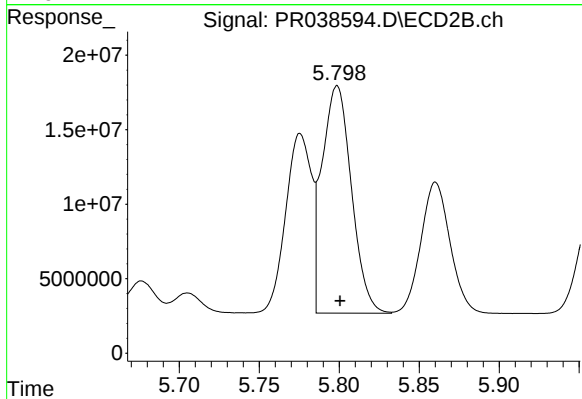
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 135553966
Conc: 505.78 ng/ml



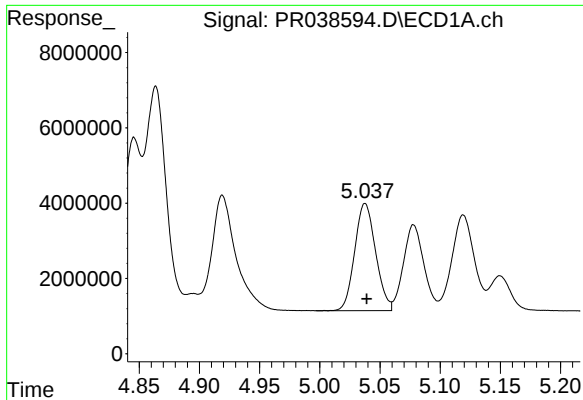
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 71606810
Conc: 536.72 ng/ml



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 195104298
Conc: 508.88 ng/ml



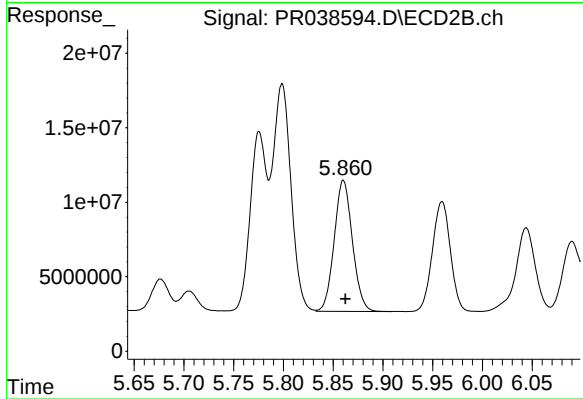
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 34482337
Conc: 532.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

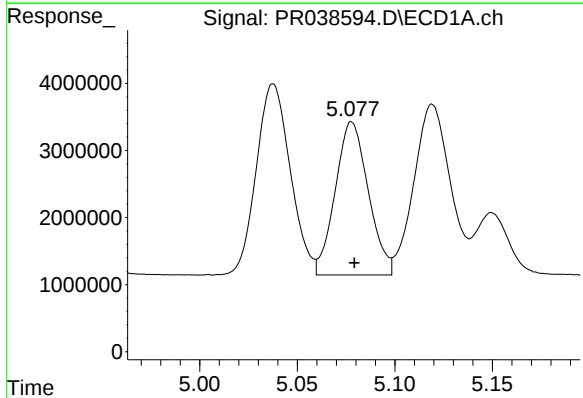
Manual Integrations
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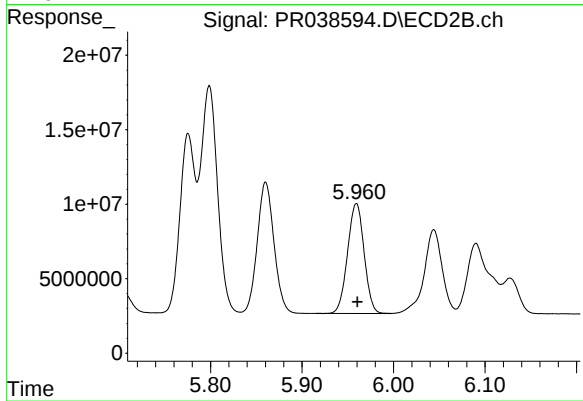
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 111994399
Conc: 491.26 ng/ml



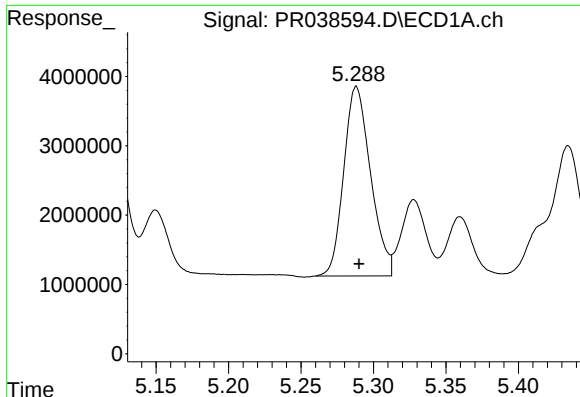
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 26932234
Conc: 519.26 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 93078025
Conc: 493.42 ng/ml



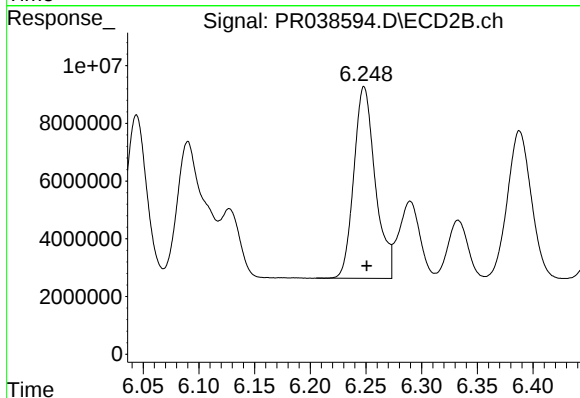
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 35230314
Conc: 515.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

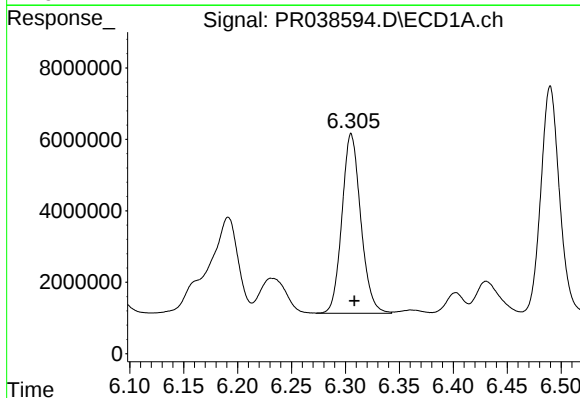
Manual Integrations
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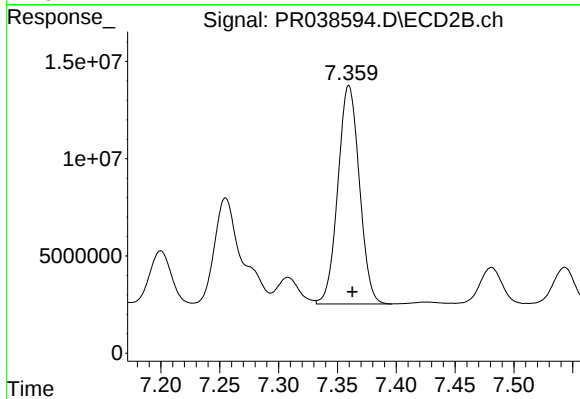
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 88881382
Conc: 476.30 ng/ml



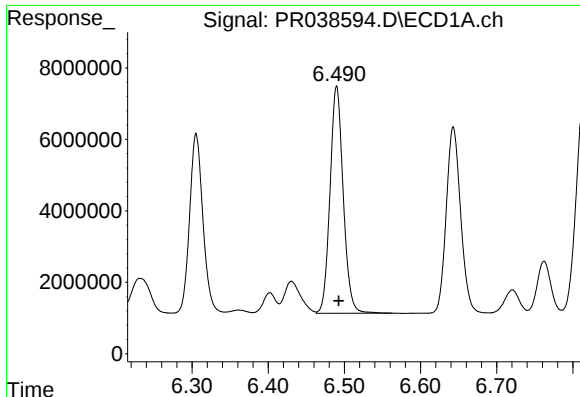
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 61024721
Conc: 461.63 ng/ml



#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 142701251
Conc: 415.29 ng/ml



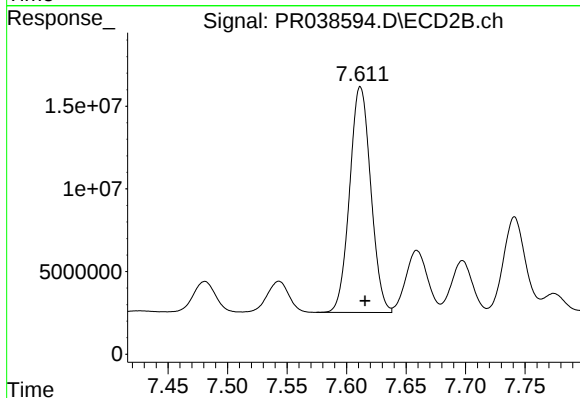
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 76536065
Conc: 448.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

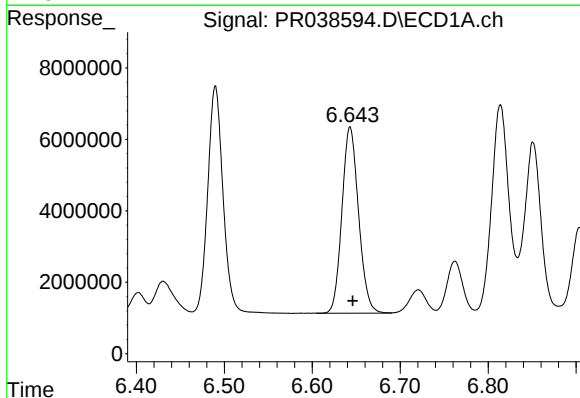
Manual Integrations
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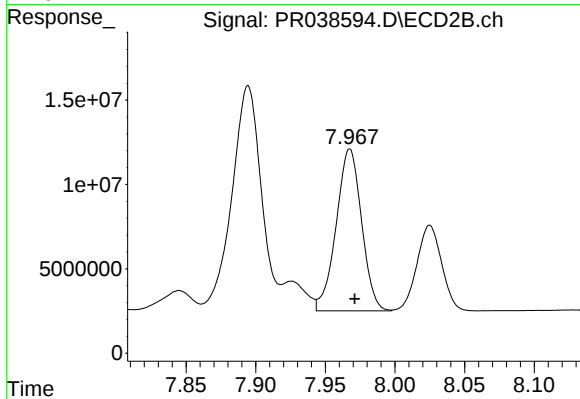
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 168923466
Conc: 416.80 ng/ml



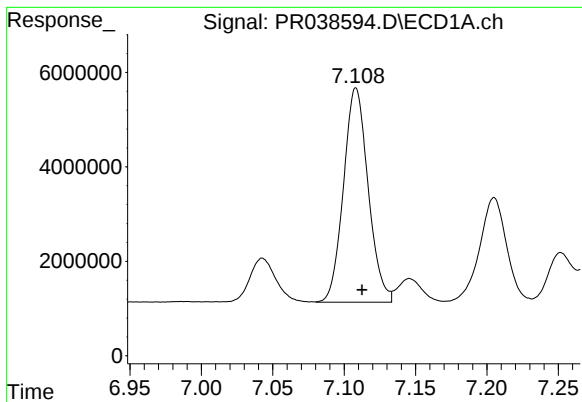
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 68478394
Conc: 453.56 ng/ml



#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 121782017
Conc: 400.07 ng/ml



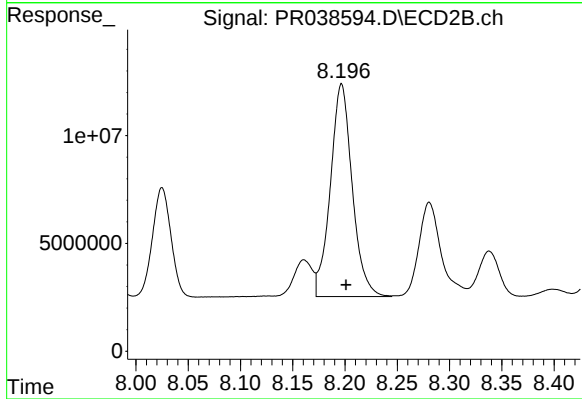
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 54528588
Conc: 421.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

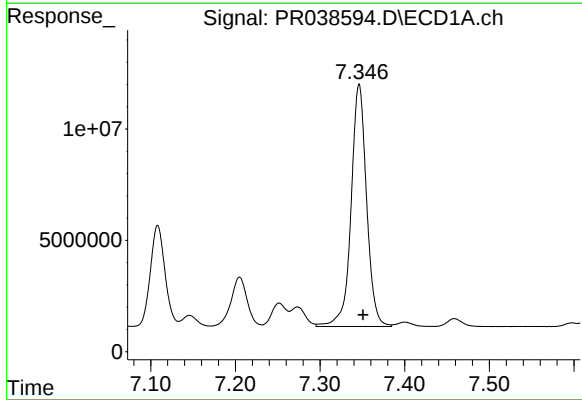
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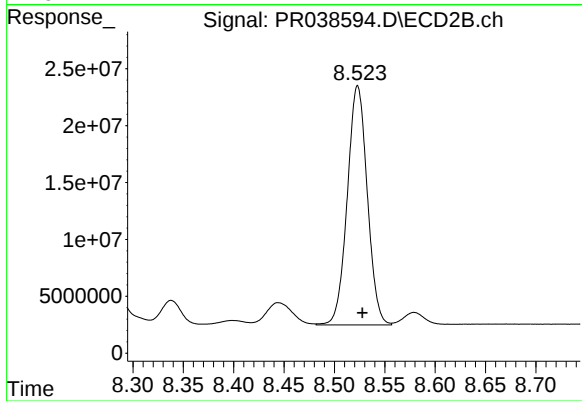
#34 AR-1260-4

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 143508699
Conc: 403.15 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 138329328
Conc: 405.91 ng/ml



#35 AR-1260-5

R.T.: 8.523 min
Delta R.T.: -0.005 min
Response: 290896404
Conc: 400.24 ng/ml m