

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 09:43
 Operator : SM\SJ
 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: Mar 06 11:14:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.412	3.484	94354452	308.5E6	59.370	58.749m
2)	SA Decachlor...	10.076	8.357	77439241	286.0E6	48.423	43.579
Target Compounds							
3)	L1 AR-1016-1	5.574	4.538	30103232	106.4E6	562.638	571.981
4)	L1 AR-1016-2	5.596	4.555	47844862	161.9E6	547.474	558.270
5)	L1 AR-1016-3	5.658	4.726	28129838	80983933	531.703	529.081m
6)	L1 AR-1016-4	5.757	4.768	23694528	62046077	550.826	515.836m
7)	L1 AR-1016-5	6.048	4.975	23344601	80465441	520.470	496.260m
31)	L7 AR-1260-1	7.166	5.985	45361288	186.1E6	467.144	510.897
32)	L7 AR-1260-2	7.421	6.171	57333501	270.8E6	498.182	518.396
33)	L7 AR-1260-3	7.777	6.321	35095775	223.4E6	476.831	510.342
34)	L7 AR-1260-4	8.004	6.785	43574551	155.0E6	461.845	500.713
35)	L7 AR-1260-5	8.320	7.026	81334188	454.4E6	482.323	503.067

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

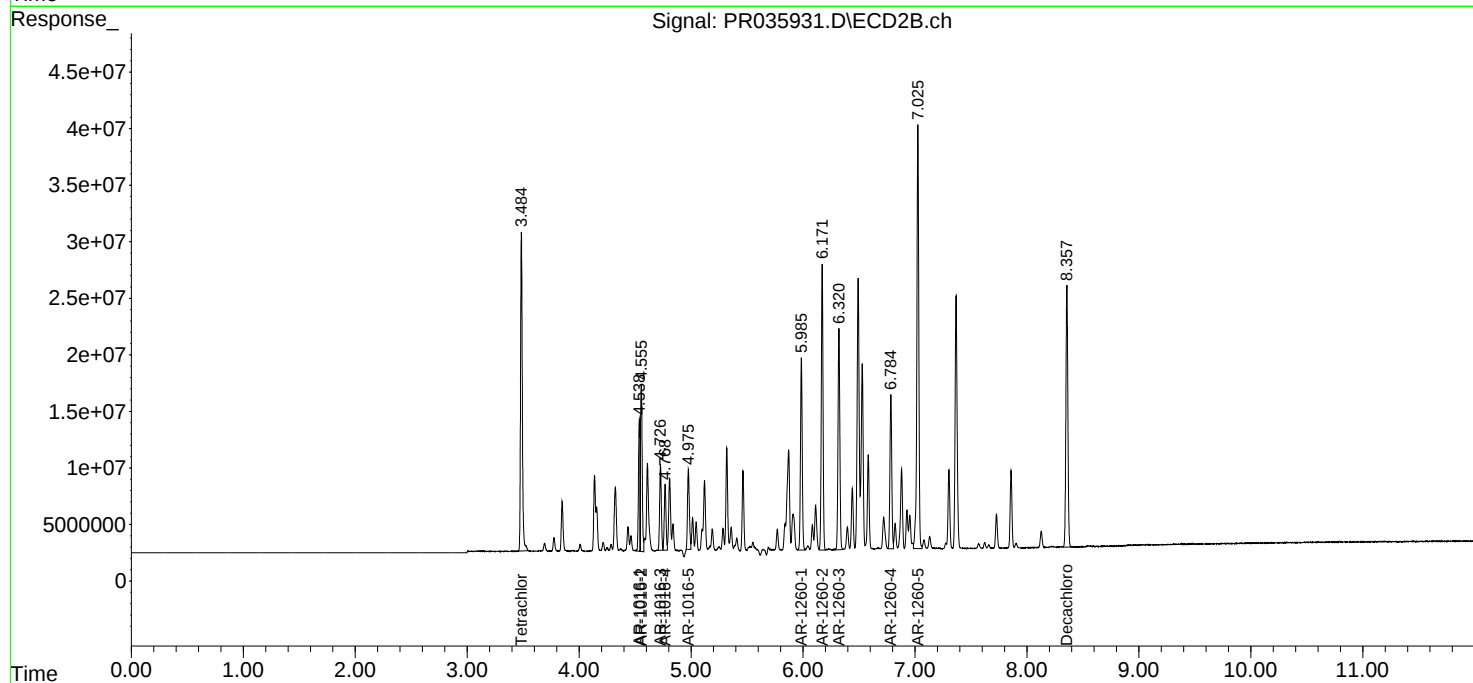
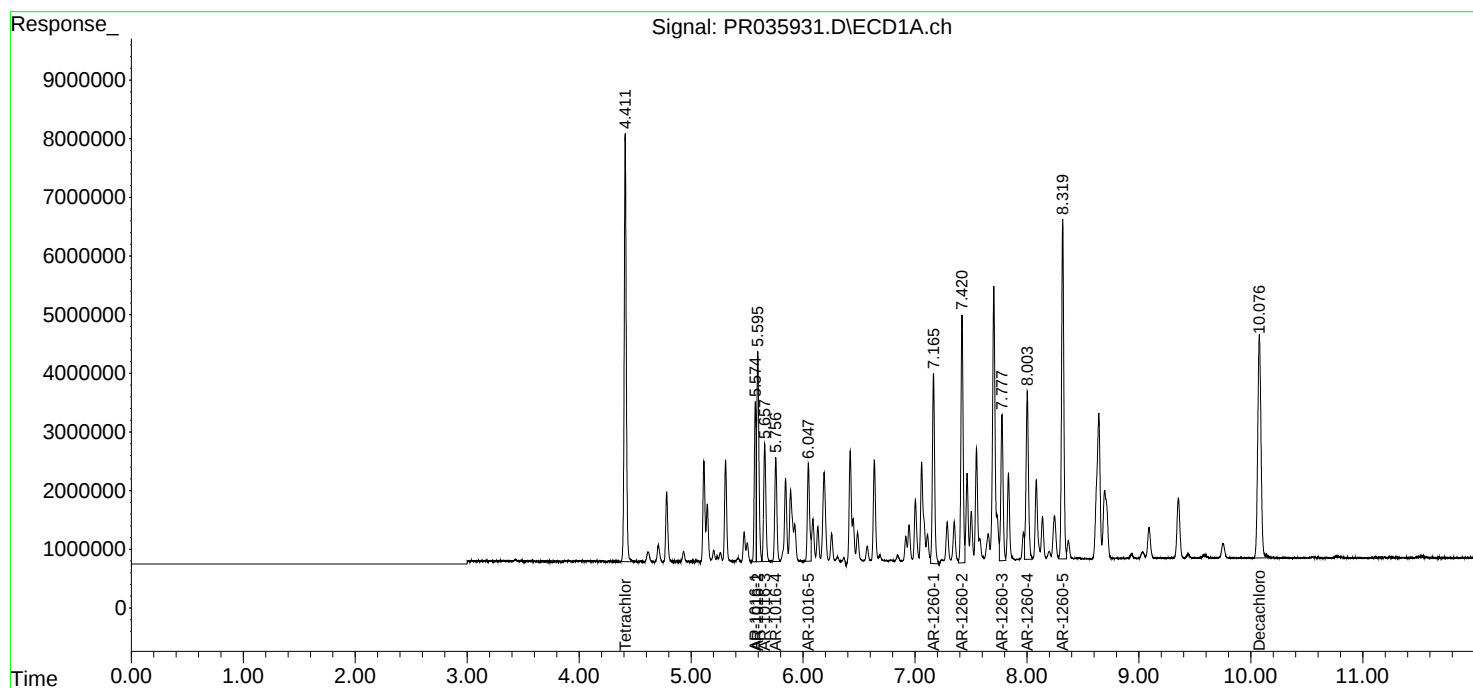
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

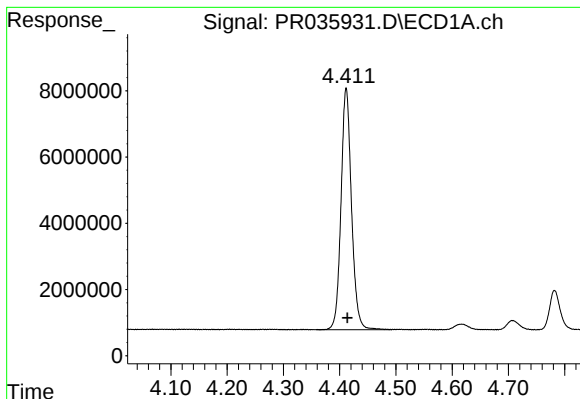
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Integration File signal 1: autoint1.e
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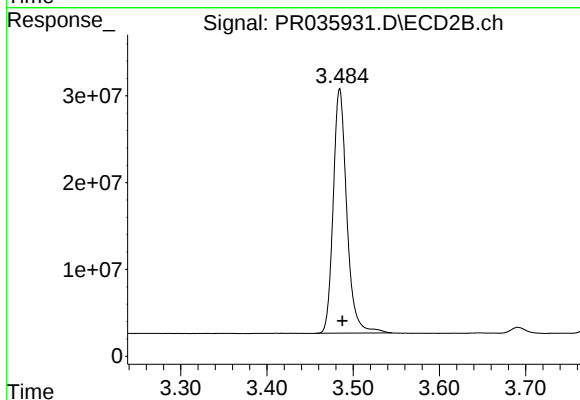
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 94354452
Conc: 59.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

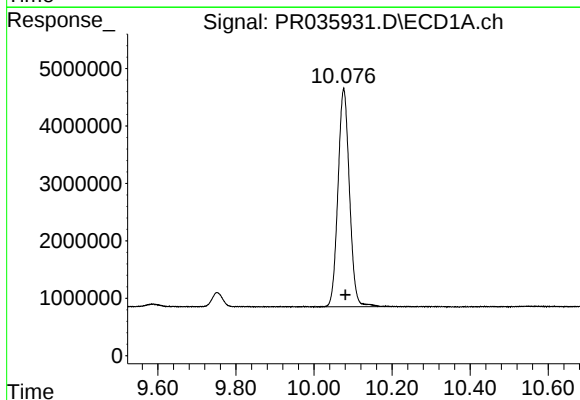
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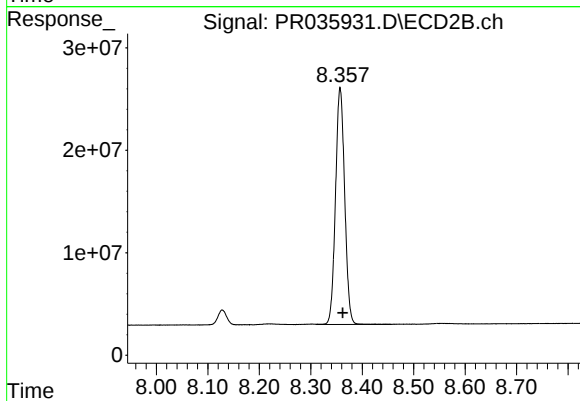
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 308543700
Conc: 58.75 ng/ml m



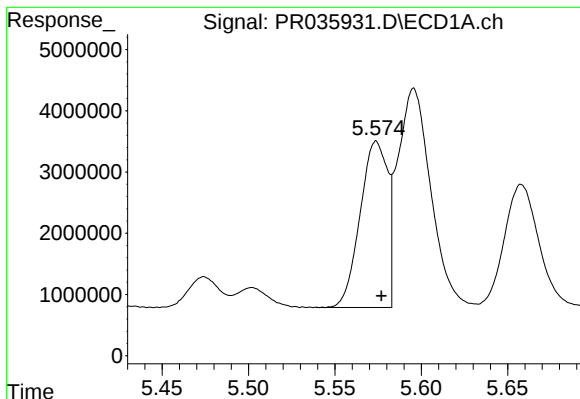
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.004 min
Response: 77439241
Conc: 48.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 286040930
Conc: 43.58 ng/ml



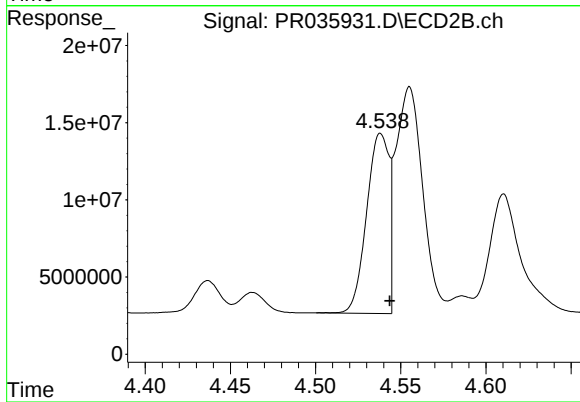
#3 AR-1016-1

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 30103232
Conc: 562.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

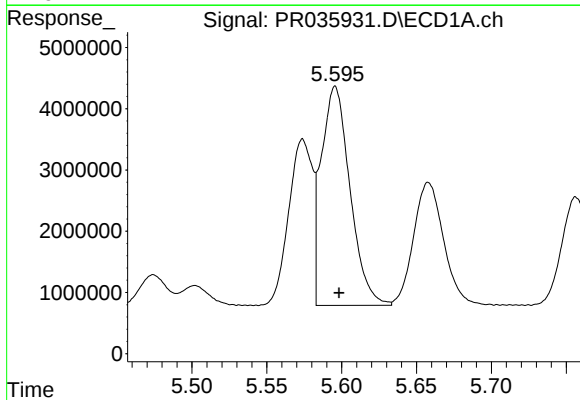
Manual Integrations
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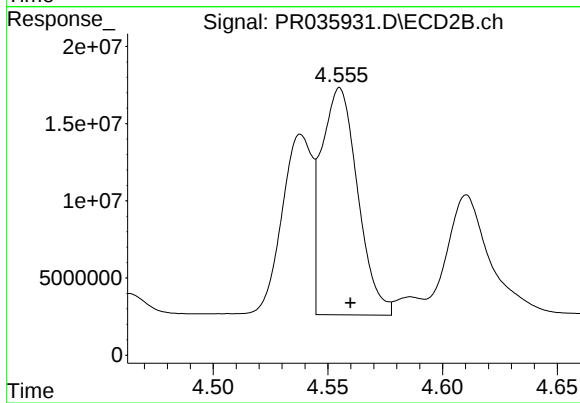
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.005 min
Response: 106426164
Conc: 571.98 ng/ml



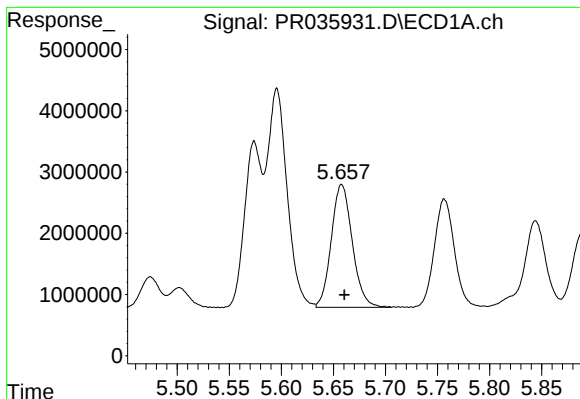
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 47844862
Conc: 547.47 ng/ml



#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 161875596
Conc: 558.27 ng/ml



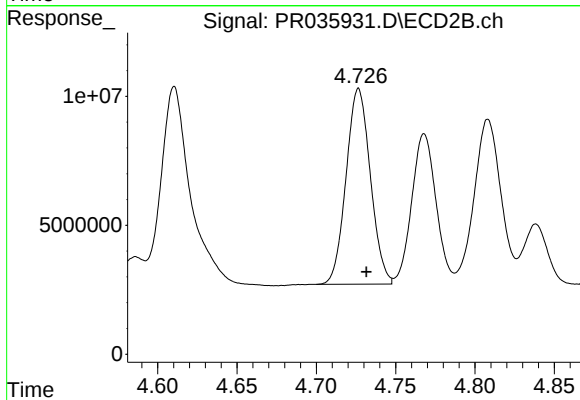
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 28129838
Conc: 531.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

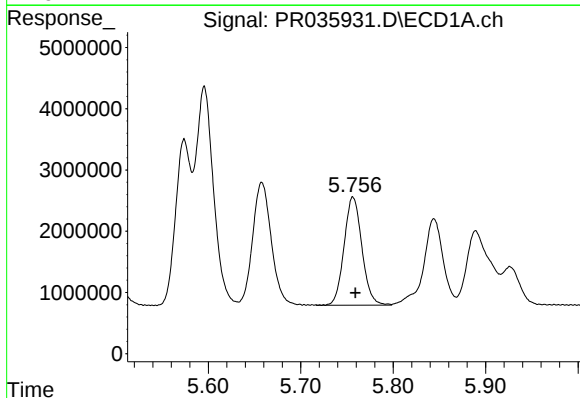
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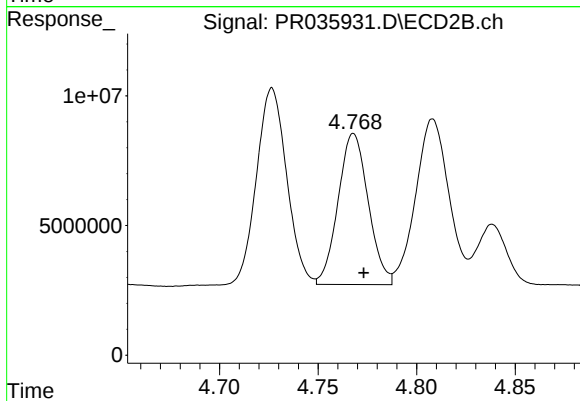
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 80983933
Conc: 529.08 ng/ml m



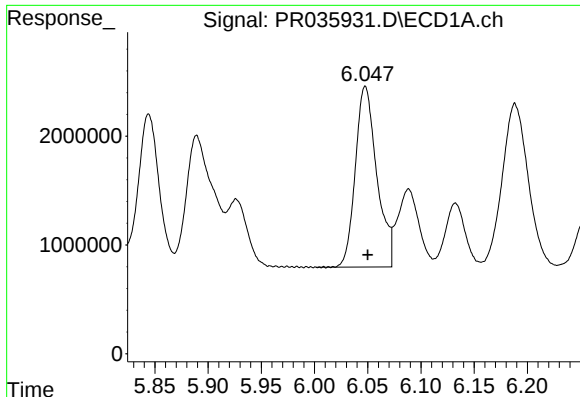
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 23694528
Conc: 550.83 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 62046077
Conc: 515.84 ng/ml m



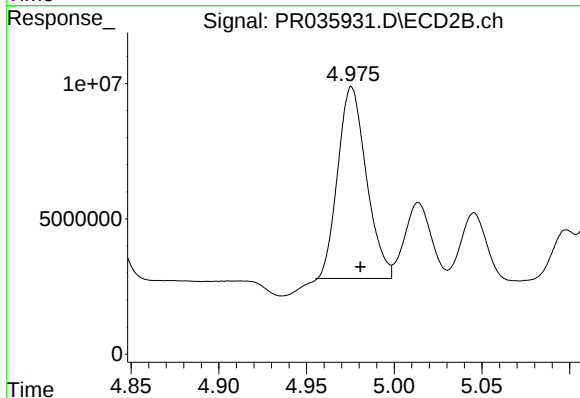
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 23344601
Conc: 520.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

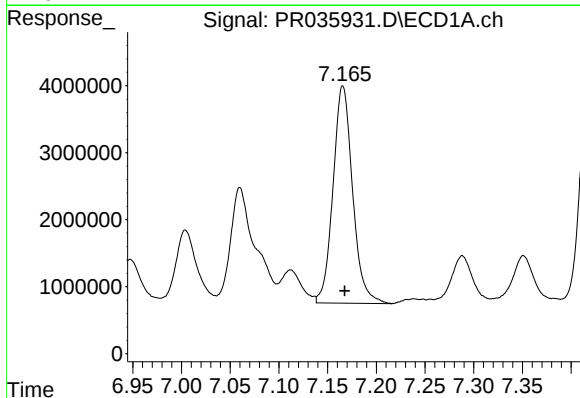
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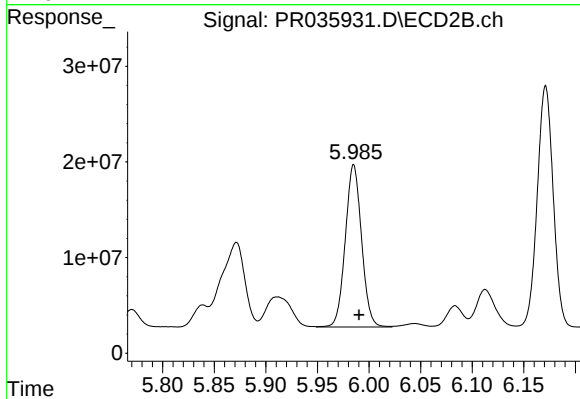
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 80465441
Conc: 496.26 ng/ml m



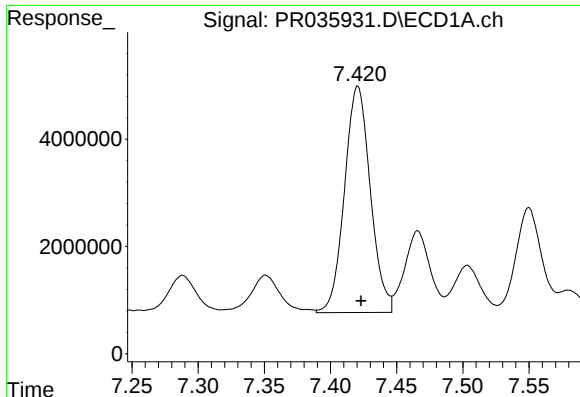
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 45361288
Conc: 467.14 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 186051442
Conc: 510.90 ng/ml



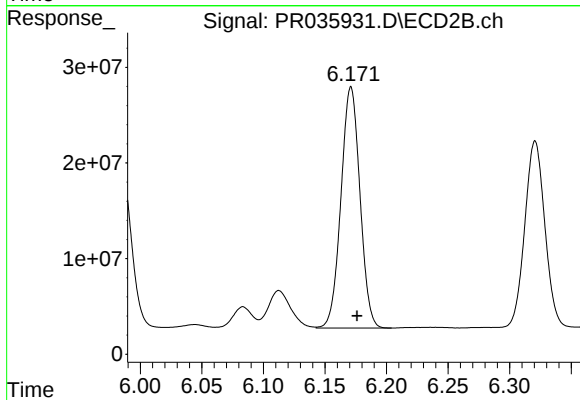
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 57333501
Conc: 498.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

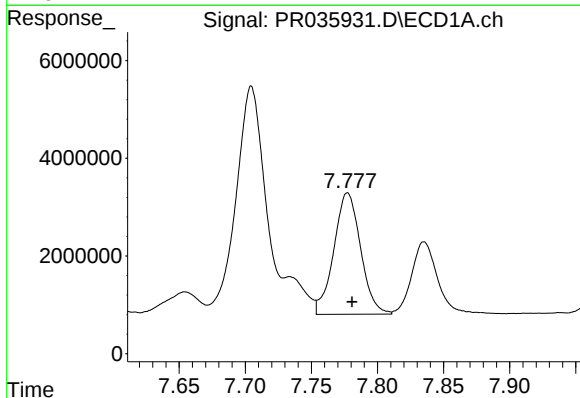
Manual Integrations
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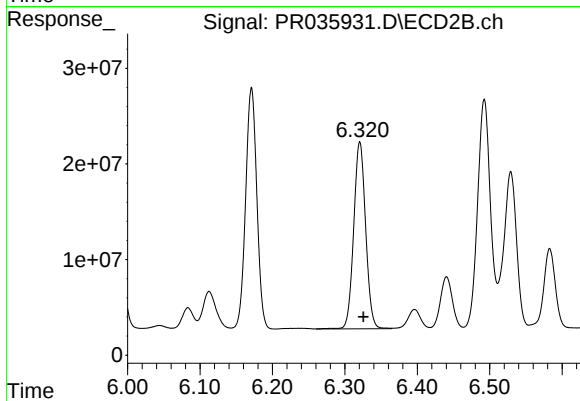
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 270793300
Conc: 518.40 ng/ml



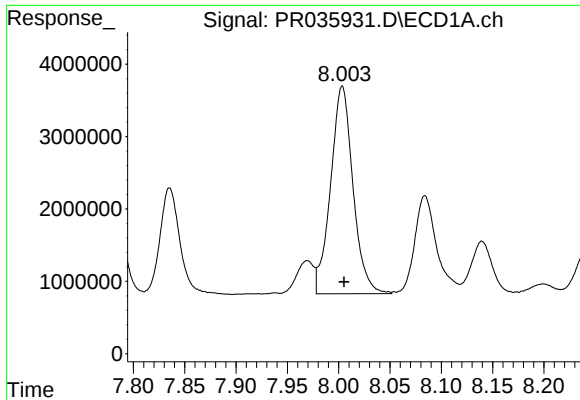
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 35095775
Conc: 476.83 ng/ml



#33 AR-1260-3

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 223378828
Conc: 510.34 ng/ml



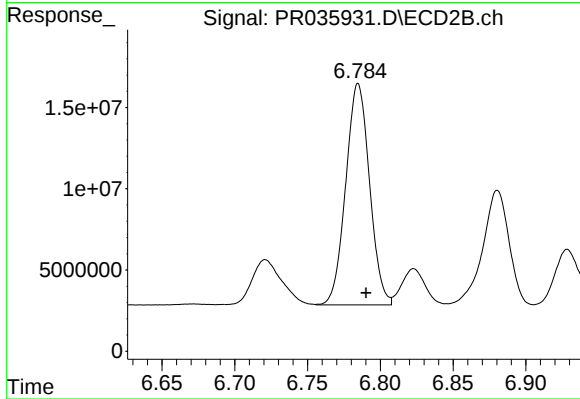
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 43574551
Conc: 461.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

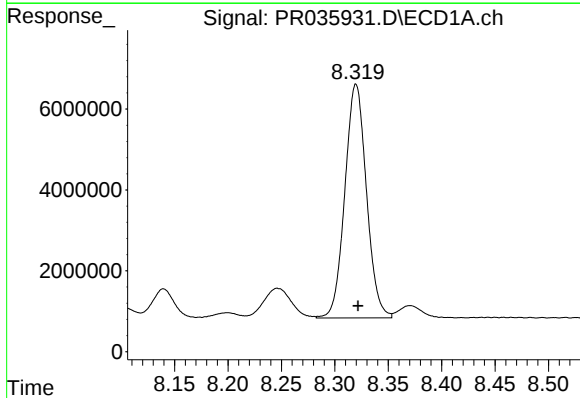
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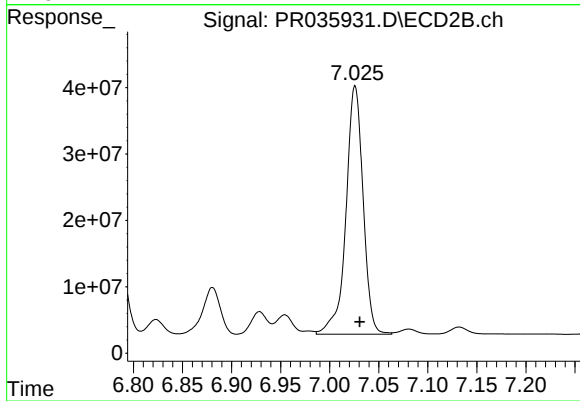
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 155027838
Conc: 500.71 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 81334188
Conc: 482.32 ng/ml



#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 454373380
Conc: 503.07 ng/ml