

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 14:24
 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: Apr 19 03:39:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.384	3.458	81738292	346.1E6	51.306	59.086
2)	SA Decachlor...	10.018	8.309	107.4E6	505.7E6	57.326	63.359
Target Compounds							
3)	L1 AR-1016-1	5.544	4.506	32192033	143.3E6	496.661	593.342m
4)	L1 AR-1016-2	5.566	4.523	50677738	213.6E6	481.993	547.140m
5)	L1 AR-1016-3	5.627	4.694	29930844	110.0E6	473.994	564.079
6)	L1 AR-1016-4	5.726	4.735	24801962	83656901	470.887	550.905
7)	L1 AR-1016-5	6.016	4.941	25539398	114.7E6	469.131	551.955m
31)	L7 AR-1260-1	7.131	5.947	50055107	239.7E6	491.131	548.063
32)	L7 AR-1260-2	7.387	6.133	60662578	366.7E6	494.368	560.598
33)	L7 AR-1260-3	7.742	6.282	47783036	294.1E6	497.778	556.025
34)	L7 AR-1260-4	7.969	6.745	56972846	268.4E6	514.137	575.522
35)	L7 AR-1260-5	8.282	6.986	117.3E6	798.3E6	538.517	599.543m

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

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Acq On : 18 Apr 2019 14:24
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

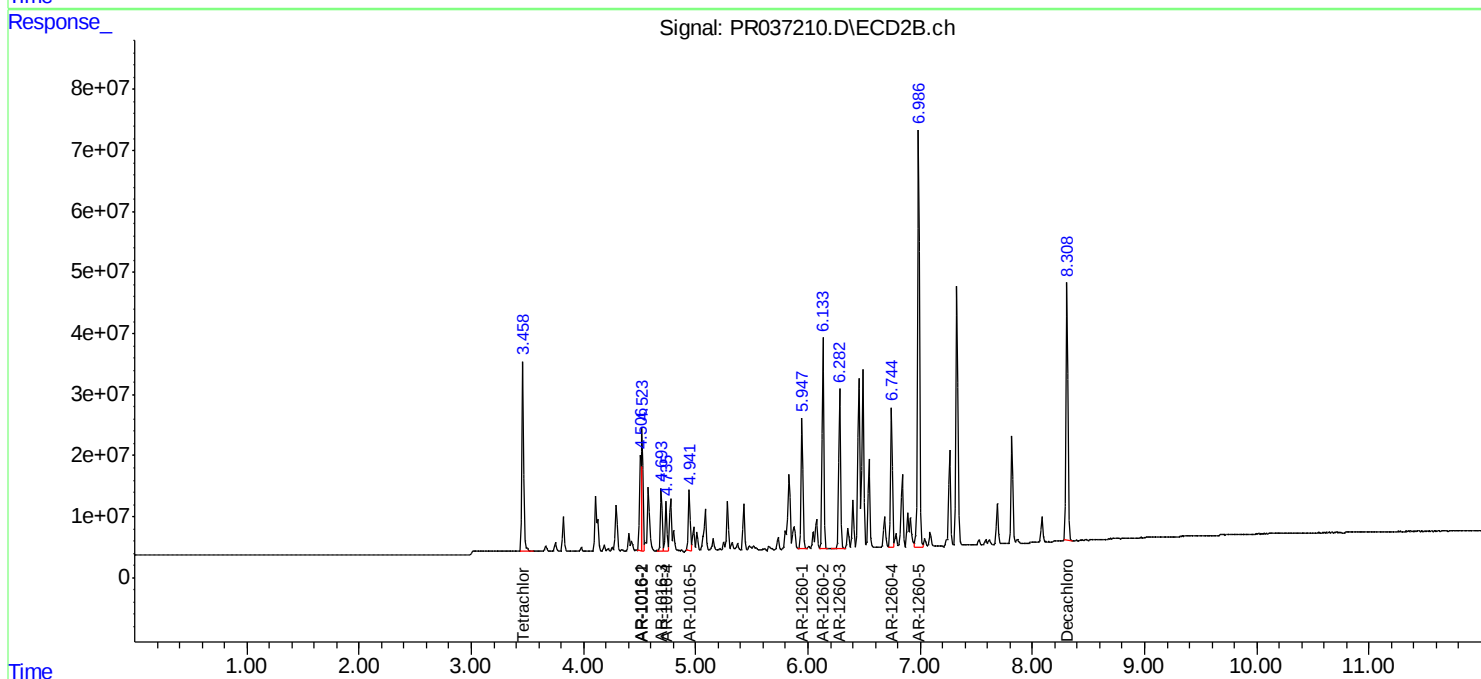
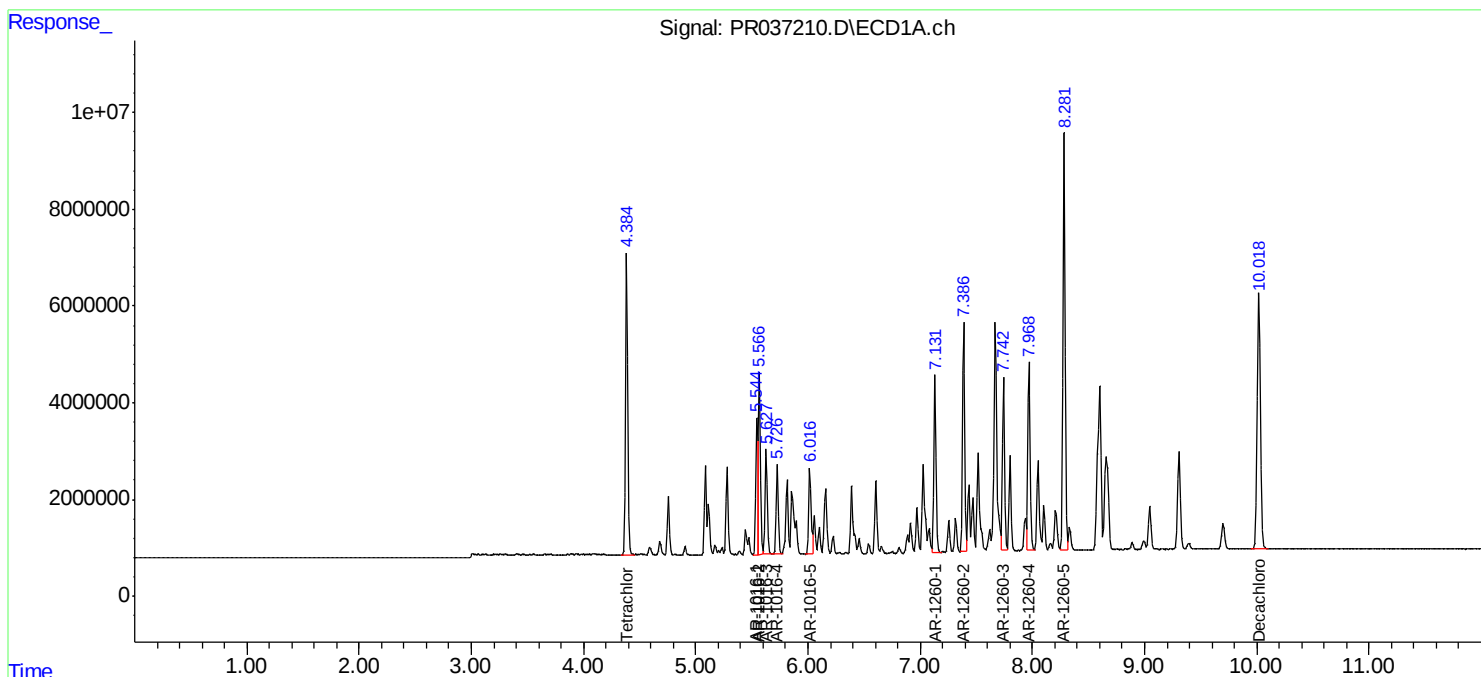
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

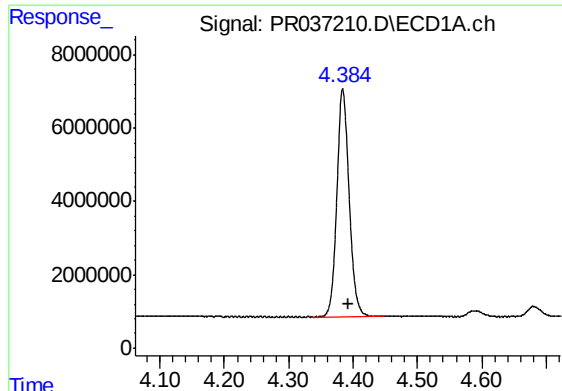
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:39:18 2019
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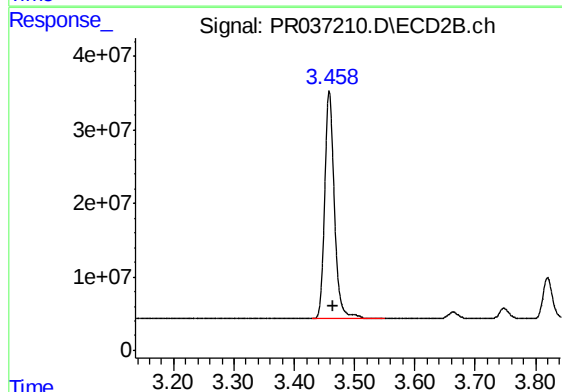
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 81738292
Conc: 51.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

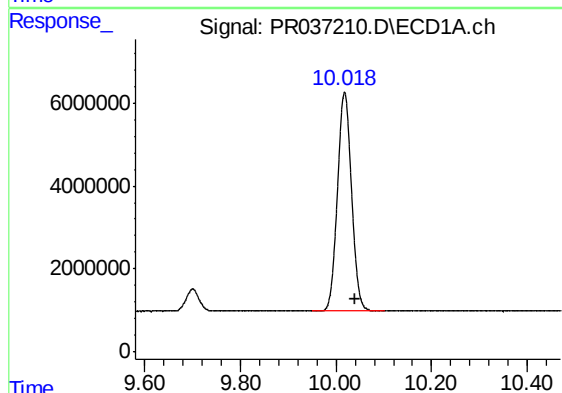
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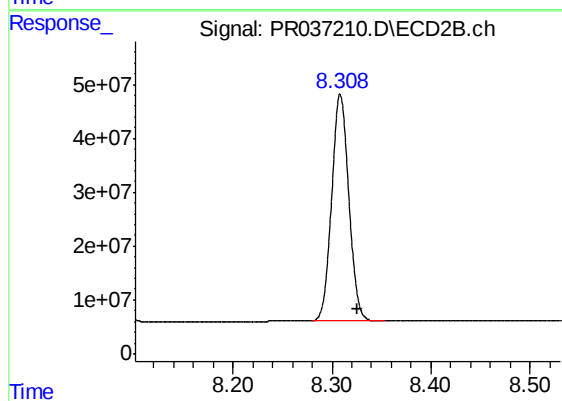
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.005 min
Response: 346121828
Conc: 59.09 ng/ml



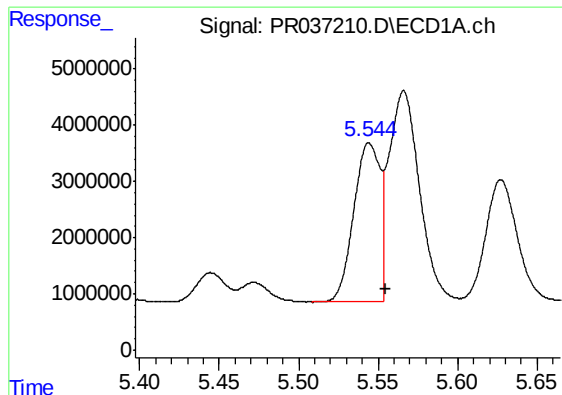
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.021 min
Response: 107402161
Conc: 57.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.017 min
Response: 505748315
Conc: 63.36 ng/ml



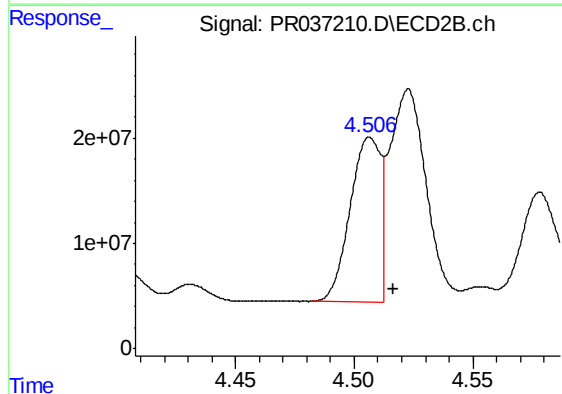
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: -0.010 min
Response: 32192033
Conc: 496.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

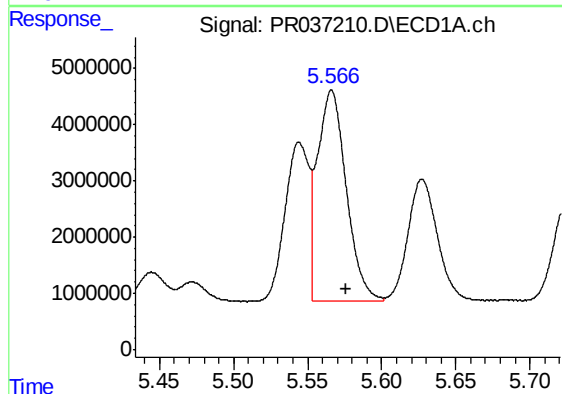
Manual Integrations
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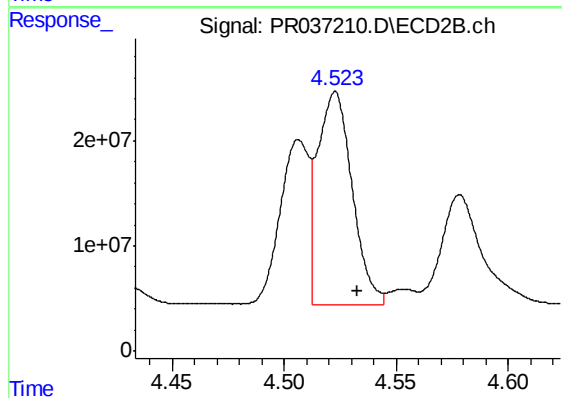
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 143288023
Conc: 593.34 ng/ml m



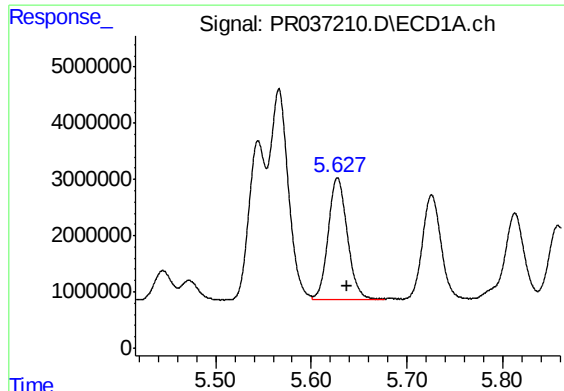
#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 50677738
Conc: 481.99 ng/ml



#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 213605102
Conc: 547.14 ng/ml m



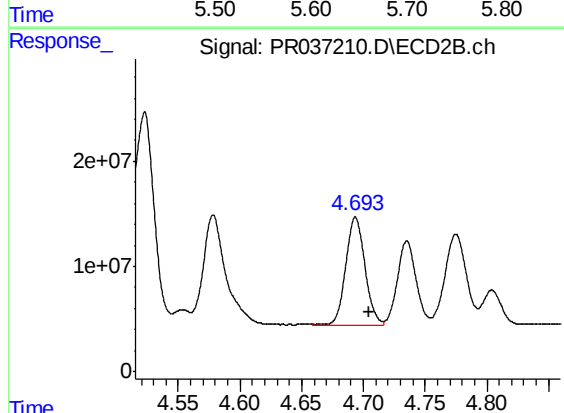
#5 AR-1016-3

R.T.: 5.627 min
Delta R.T.: -0.010 min
Response: 29930844
Conc: 473.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

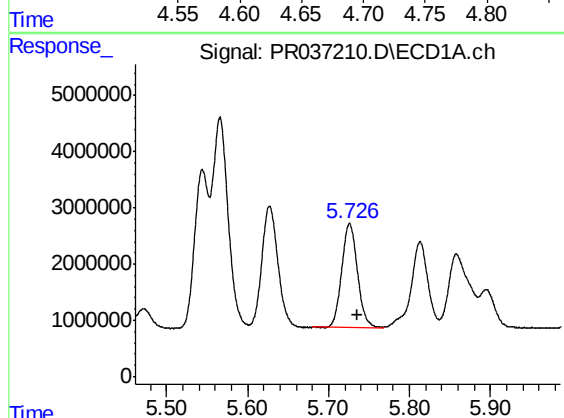
Manual Integrations
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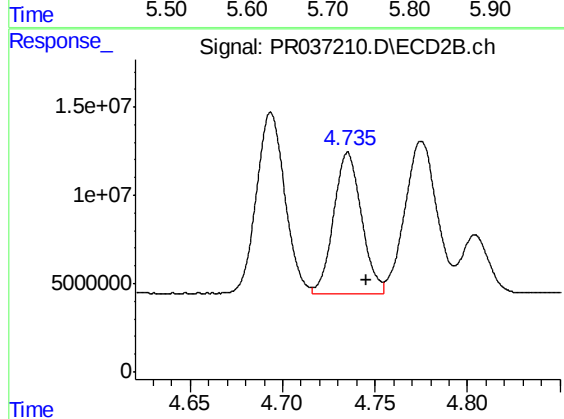
#5 AR-1016-3

R.T.: 4.694 min
Delta R.T.: -0.011 min
Response: 110027761
Conc: 564.08 ng/ml



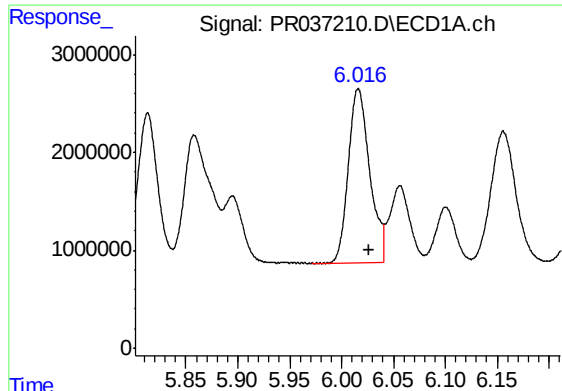
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 24801962
Conc: 470.89 ng/ml



#6 AR-1016-4

R.T.: 4.735 min
Delta R.T.: -0.010 min
Response: 83656901
Conc: 550.90 ng/ml



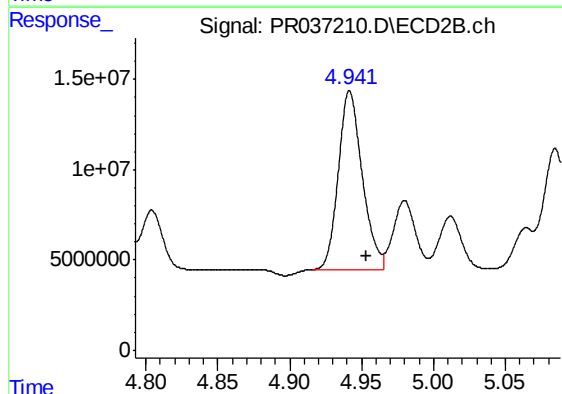
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.010 min
Response: 25539398
Conc: 469.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

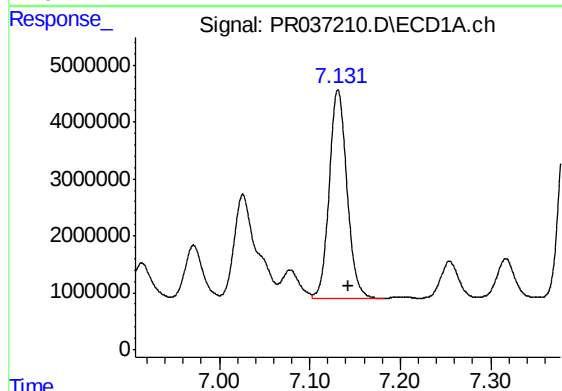
Manual Integrations
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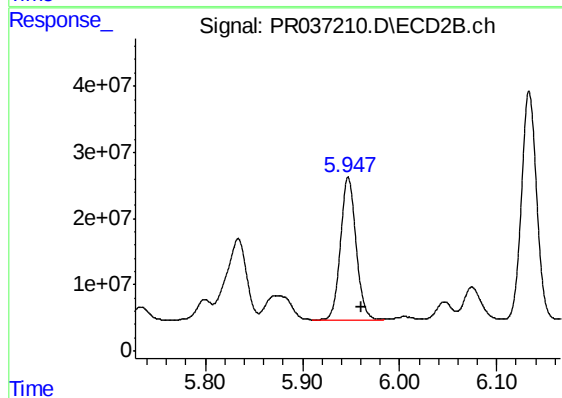
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 114710445
Conc: 551.96 ng/ml m



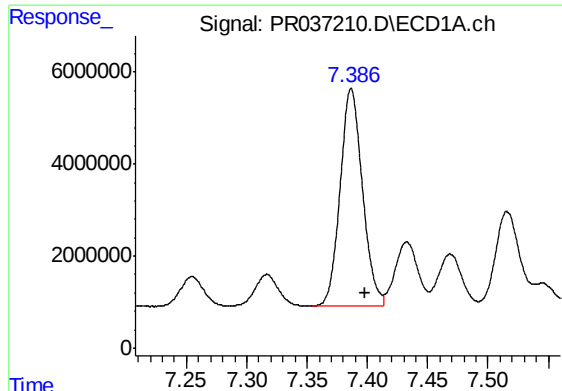
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.012 min
Response: 50055107
Conc: 491.13 ng/ml



#31 AR-1260-1

R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 239710281
Conc: 548.06 ng/ml



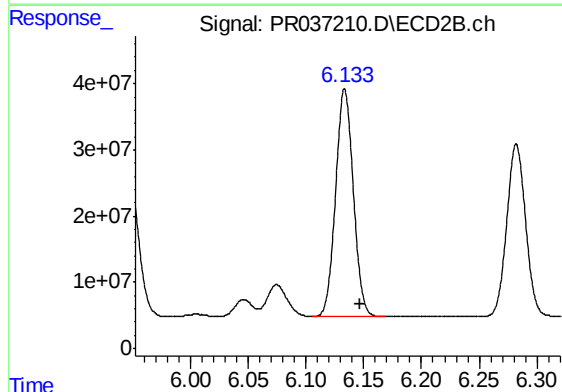
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: -0.012 min
Response: 60662578
Conc: 494.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

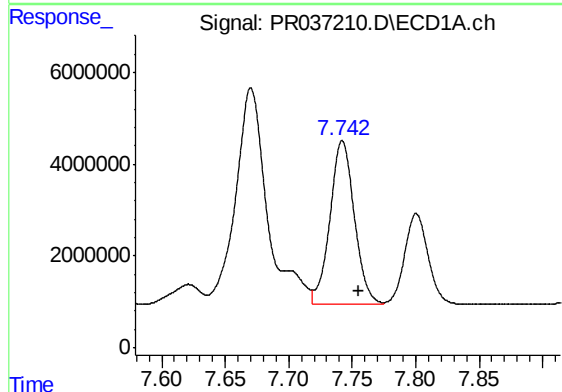
Manual Integrations
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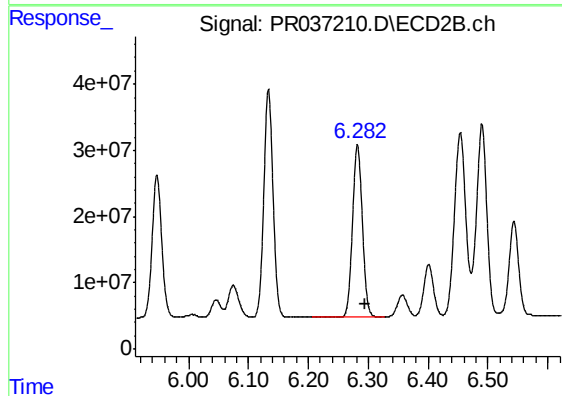
#32 AR-1260-2

R.T.: 6.133 min
Delta R.T.: -0.013 min
Response: 366672698
Conc: 560.60 ng/ml



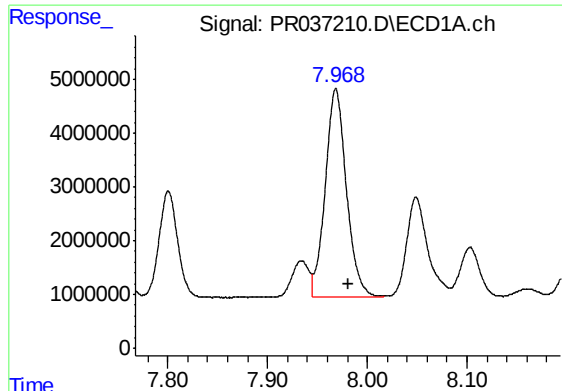
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.013 min
Response: 47783036
Conc: 497.78 ng/ml



#33 AR-1260-3

R.T.: 6.282 min
Delta R.T.: -0.014 min
Response: 294076322
Conc: 556.02 ng/ml



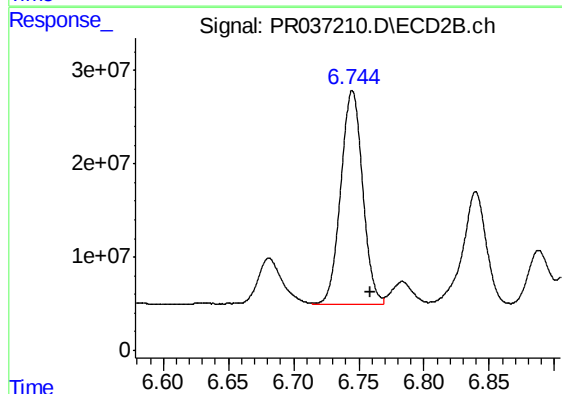
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.012 min
Response: 56972846
Conc: 514.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

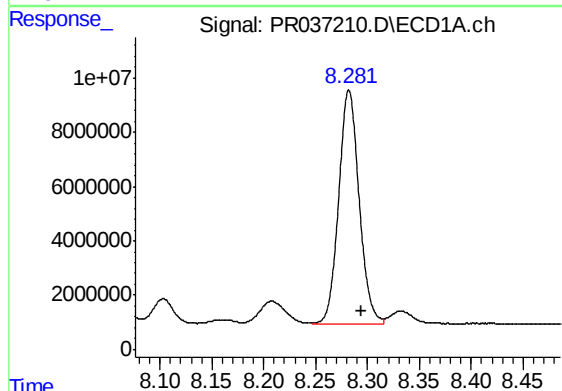
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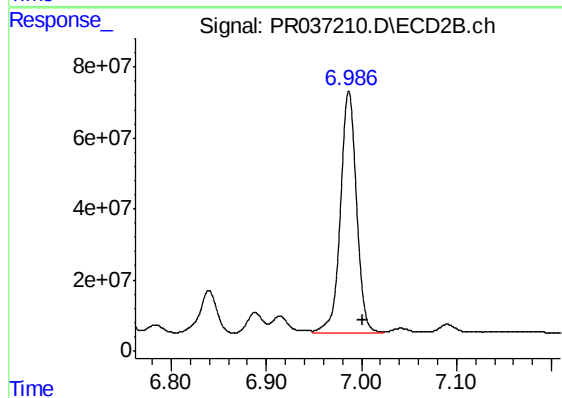
#34 AR-1260-4

R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 268391415
Conc: 575.52 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.013 min
Response: 117323619
Conc: 538.52 ng/ml



#35 AR-1260-5

R.T.: 6.986 min
Delta R.T.: -0.014 min
Response: 798289489
Conc: 599.54 ng/ml m