

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 02:45
 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: Aug 03 05:01:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.751	4.594	165.1E6	678.5E6	68.802	67.690
2)	SA Decachlor...	8.683	10.319	108.3E6	404.8E6	43.606	43.122
Target Compounds							
3)	L1 AR-1016-1	4.818	5.750	51298062	205.4E6	583.476	567.798
4)	L1 AR-1016-2	4.835	5.773	84613820	295.9E6	584.169	570.511
5)	L1 AR-1016-3	5.008	5.834	39695023	171.1E6	571.492	558.429
6)	L1 AR-1016-4	5.049	5.932	30990829	143.8E6	550.541	551.512
7)	L1 AR-1016-5	5.259	6.221	42528762	132.2E6	567.030	526.092
31)	L7 AR-1260-1	6.271	7.331	64579059	212.5E6	443.138m	479.007
32)	L7 AR-1260-2	6.456	7.583	79632596	241.1E6	432.519m	439.749m
33)	L7 AR-1260-3	6.608	7.938	71419137	178.0E6	431.099m	424.483
34)	L7 AR-1260-4	7.073	8.167	57219655	200.4E6	411.632	415.360
35)	L7 AR-1260-5	7.312	8.492	139.7E6	417.6E6	405.082	407.168

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

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Acq On : 03 Aug 2019 02:45
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

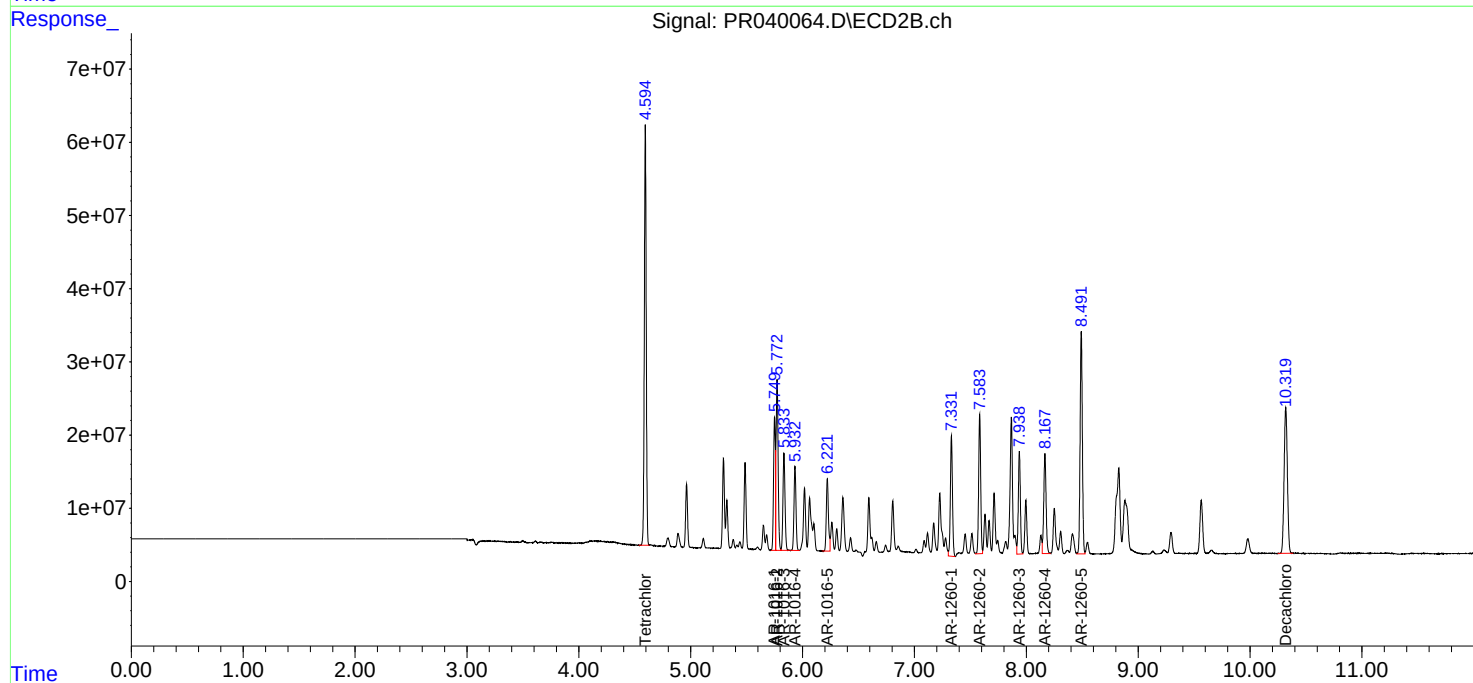
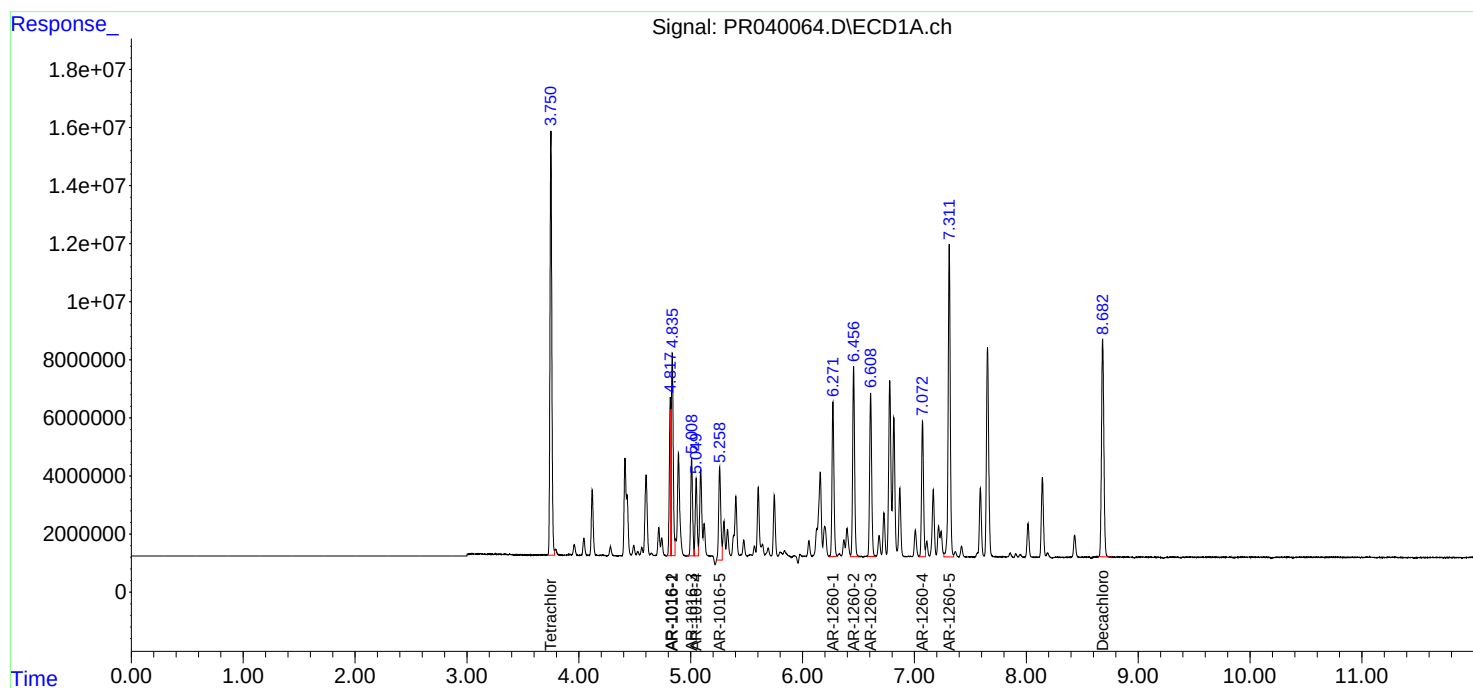
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

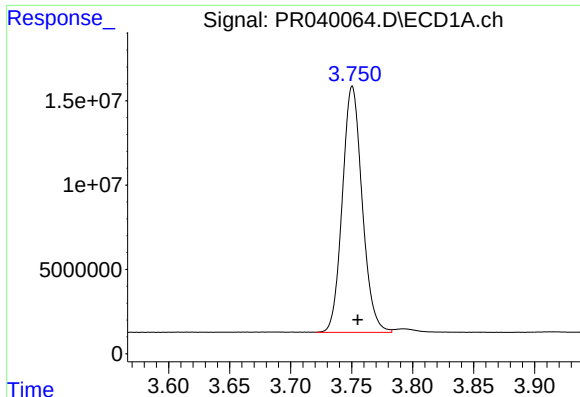
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:01:59 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





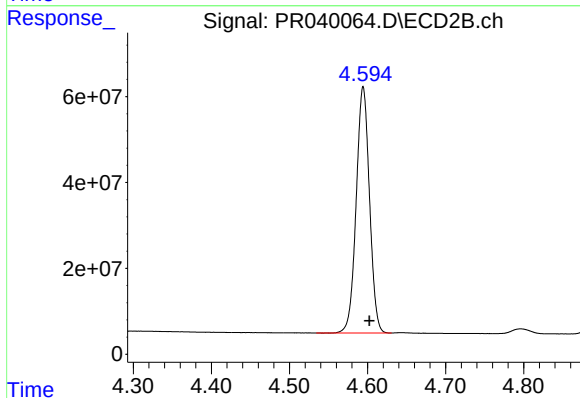
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 165122373
Conc: 68.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

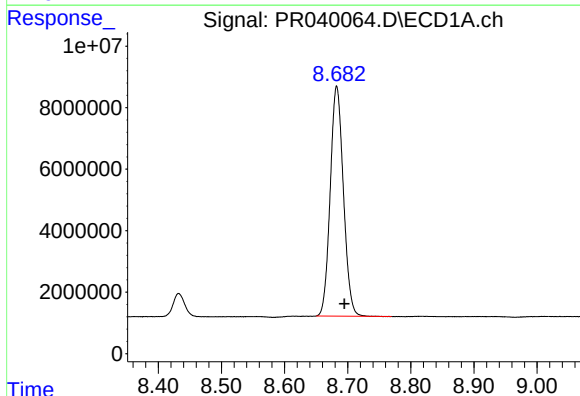
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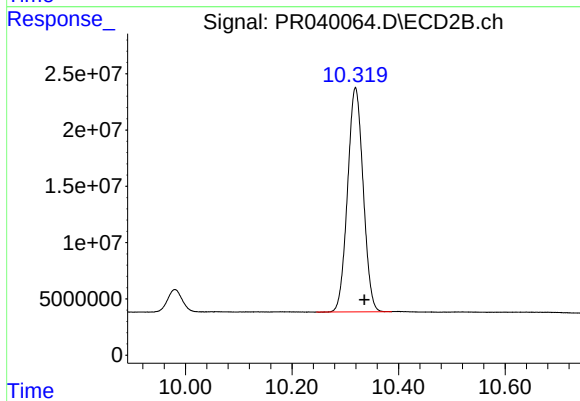
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 678543260
Conc: 67.69 ng/ml



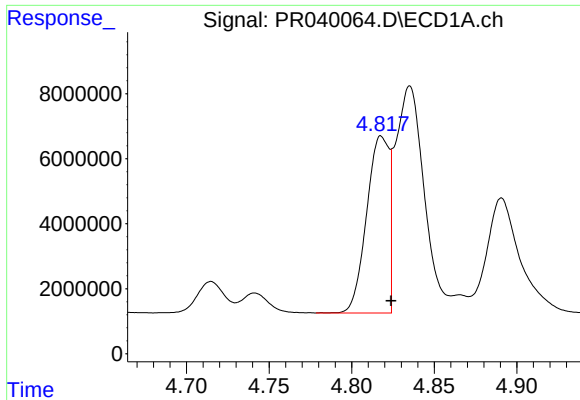
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.012 min
Response: 108342647
Conc: 43.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.017 min
Response: 404818595
Conc: 43.12 ng/ml



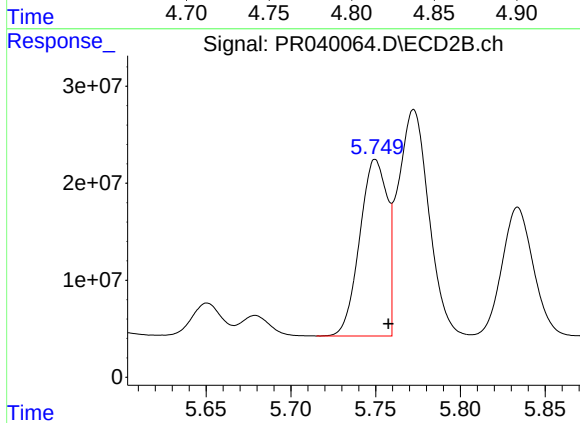
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 51298062
Conc: 583.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

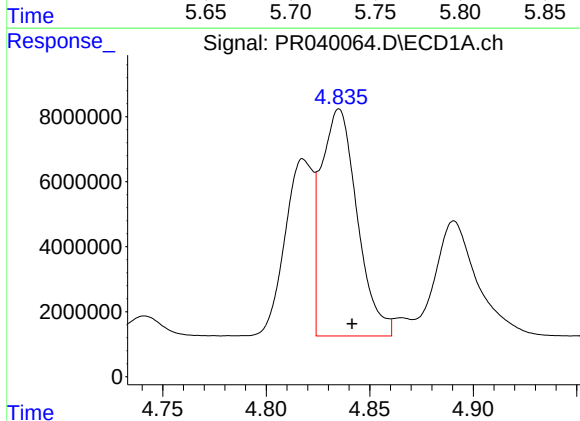
Manual Integrations
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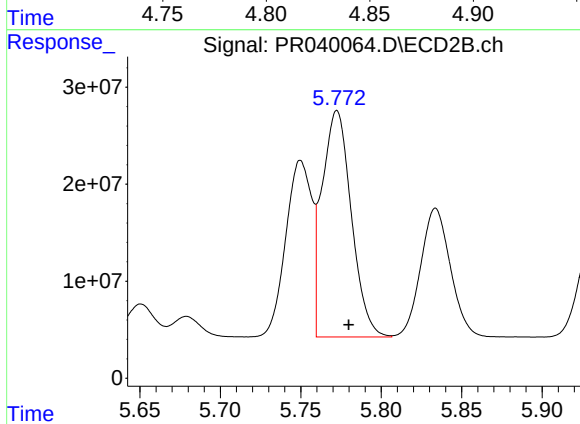
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 205372865
Conc: 567.80 ng/ml



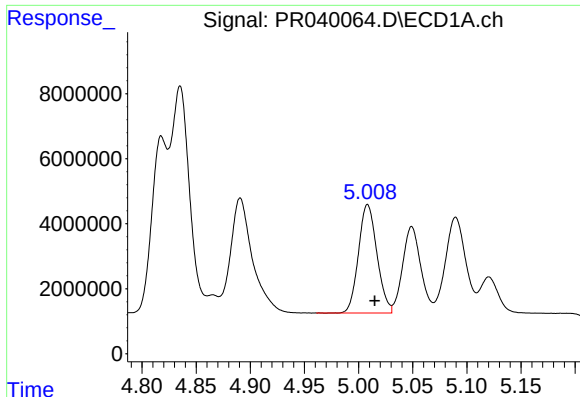
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 84613820
Conc: 584.17 ng/ml



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 295858743
Conc: 570.51 ng/ml



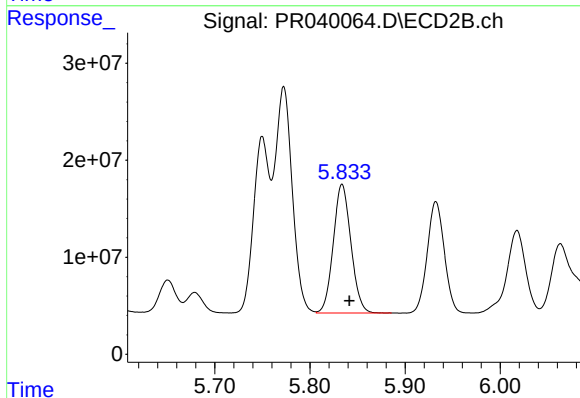
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 39695023
Conc: 571.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

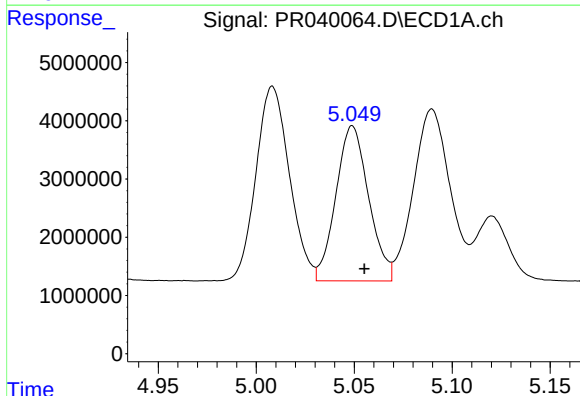
Manual Integrations
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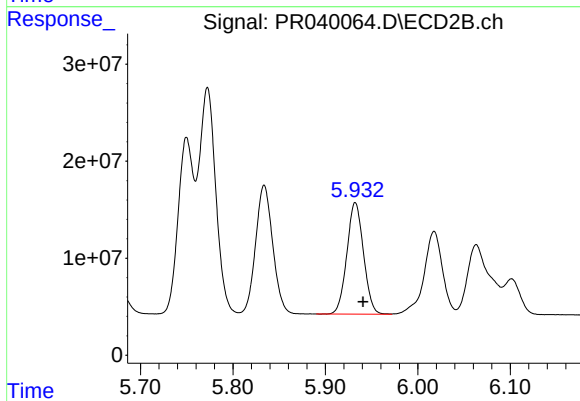
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 171144341
Conc: 558.43 ng/ml



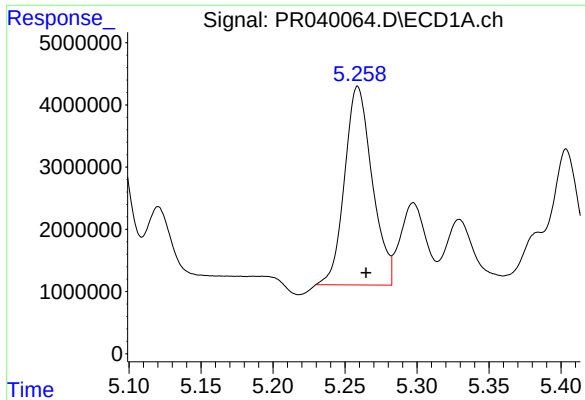
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 30990829
Conc: 550.54 ng/ml



#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 143777496
Conc: 551.51 ng/ml



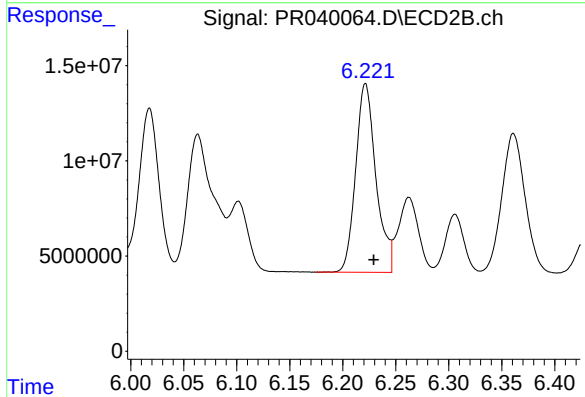
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 42528762
Conc: 567.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

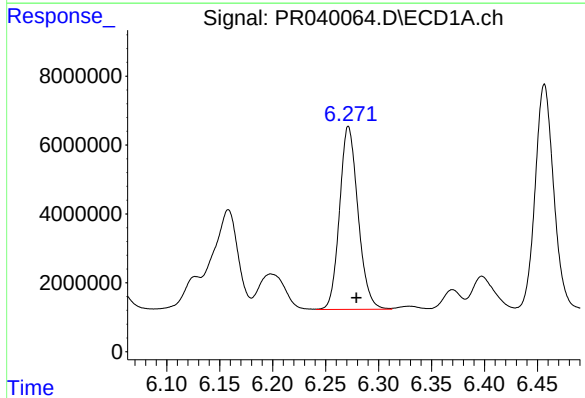
Manual Integrations
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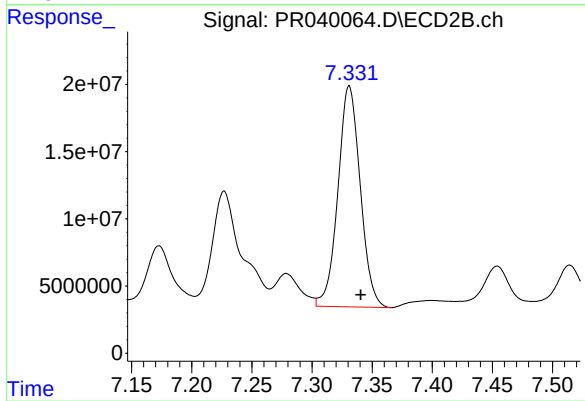
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: -0.008 min
Response: 132174769
Conc: 526.09 ng/ml



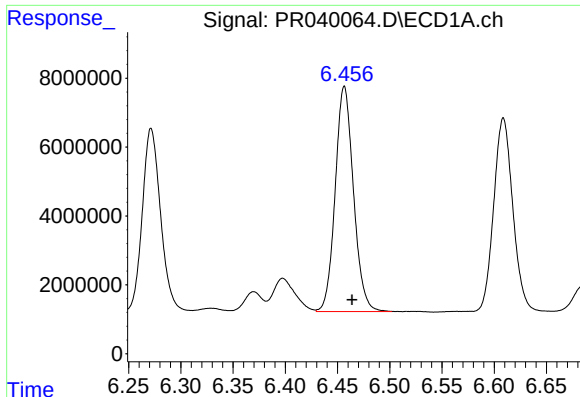
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 64579059
Conc: 443.14 ng/ml m



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 212544860
Conc: 479.01 ng/ml



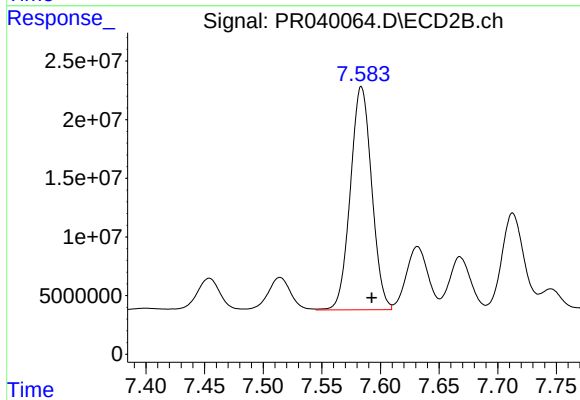
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 79632596
Conc: 432.52 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

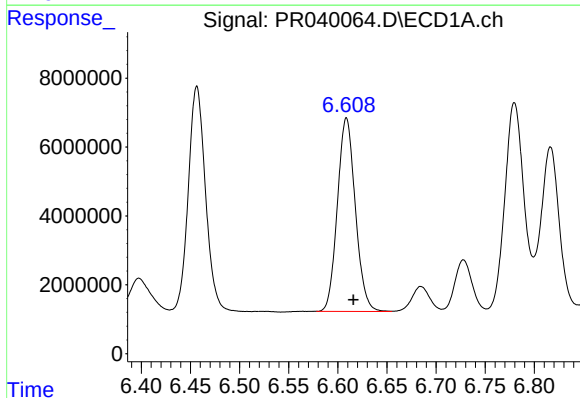
Manual Integrations
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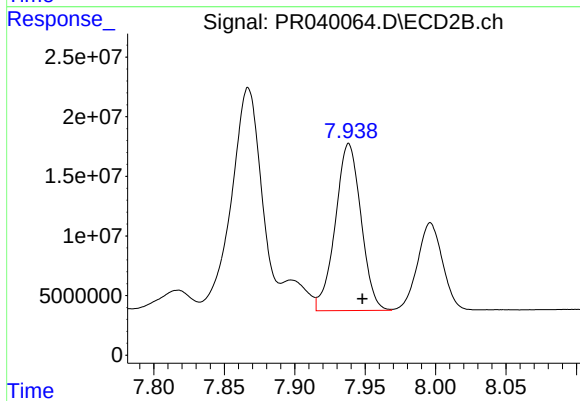
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.009 min
Response: 241053274
Conc: 439.75 ng/ml m



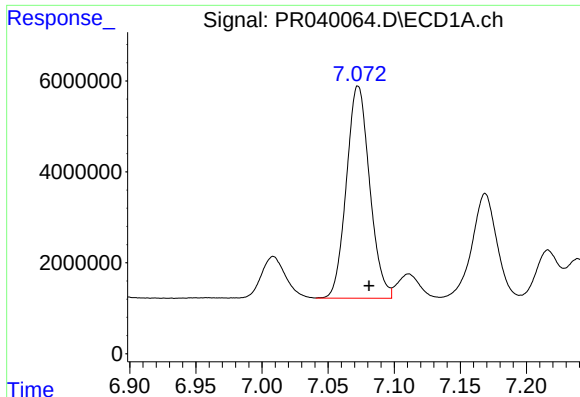
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 71419137
Conc: 431.10 ng/ml m



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 177960083
Conc: 424.48 ng/ml



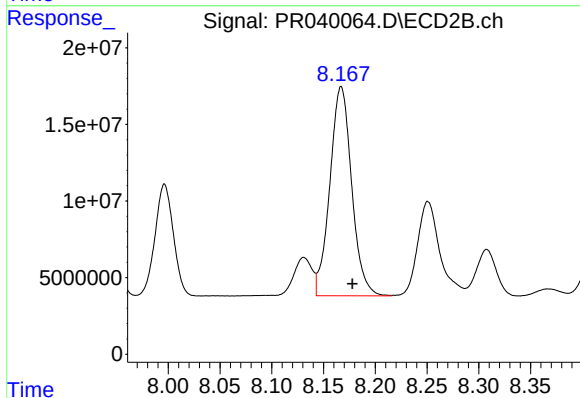
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 57219655
Conc: 411.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

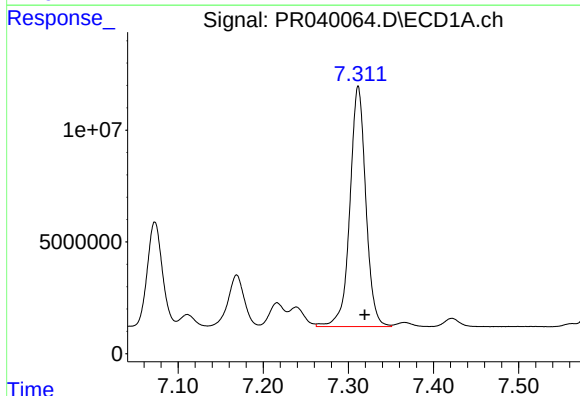
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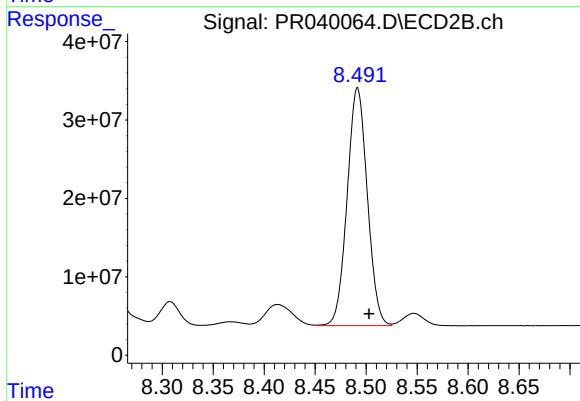
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 200407929
Conc: 415.36 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 139749498
Conc: 405.08 ng/ml



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: -0.011 min
Response: 417622469
Conc: 407.17 ng/ml