

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072520\
 Data File : PR046438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 10:06
 Operator : AJ\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: Jul 24 14:43:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.772	3.989	100.4E6	667.6E6	54.563	54.249
2)	SA Decachlor...	10.782	9.126	104.1E6	786.5E6	52.670	50.795
Target Compounds							
3)	L1 AR-1016-1	5.962	5.089	33772569	237.6E6	481.819	479.446
4)	L1 AR-1016-2	5.986	5.110	47410848	331.6E6	479.627	482.580
5)	L1 AR-1016-3	6.048	5.288	27986932	179.9E6	470.608	561.079
6)	L1 AR-1016-4	6.150	5.328	23667320	145.6E6	474.663	541.585
7)	L1 AR-1016-5	6.445	5.545	24813127	172.6E6	504.537	464.285m
31)	L7 AR-1260-1	7.575	6.589	41405765	366.4E6	445.135m	507.774
32)	L7 AR-1260-2	7.833	6.777	52591297	453.1E6	457.909m	512.386
33)	L7 AR-1260-3	8.197	6.934	38845351	422.2E6	432.480	512.796
34)	L7 AR-1260-4	8.442	7.409	44878777	327.2E6	431.119	457.862
35)	L7 AR-1260-5	8.790	7.650	87862519	812.2E6	407.553	438.616

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

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

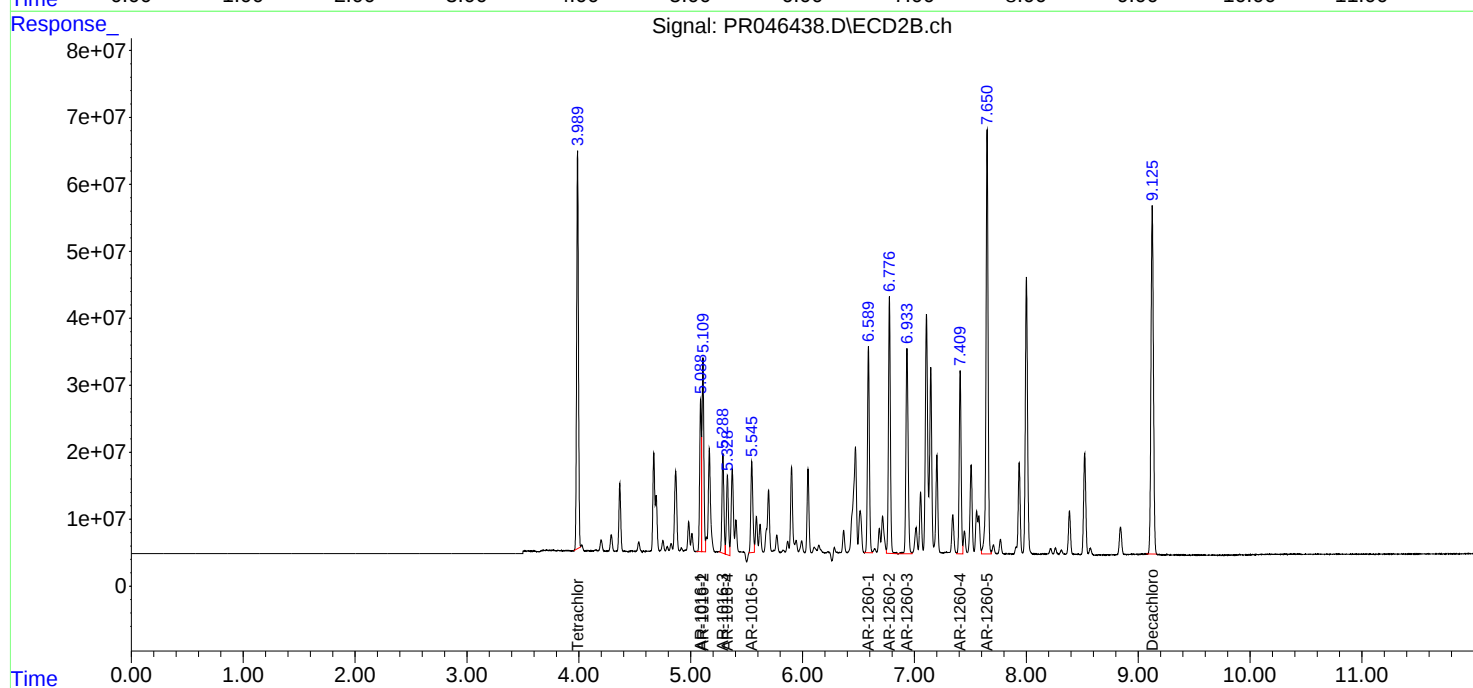
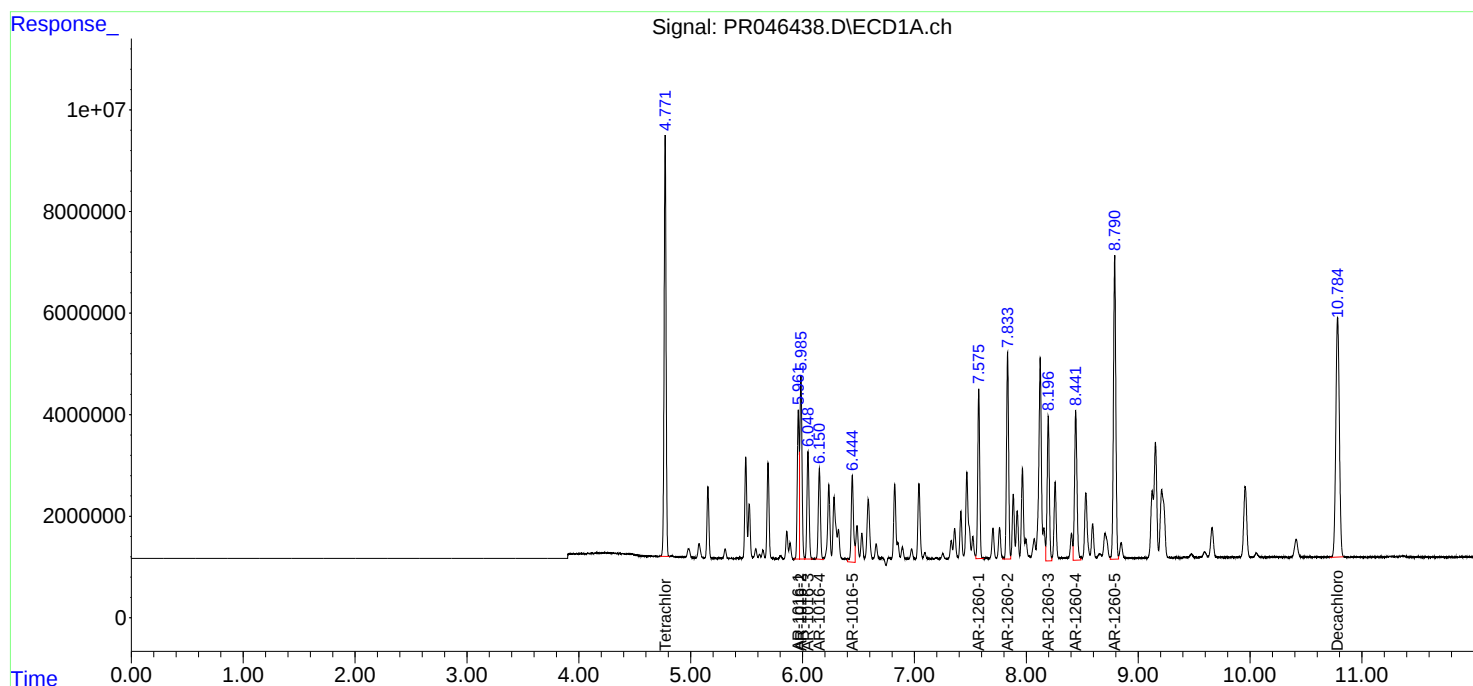
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

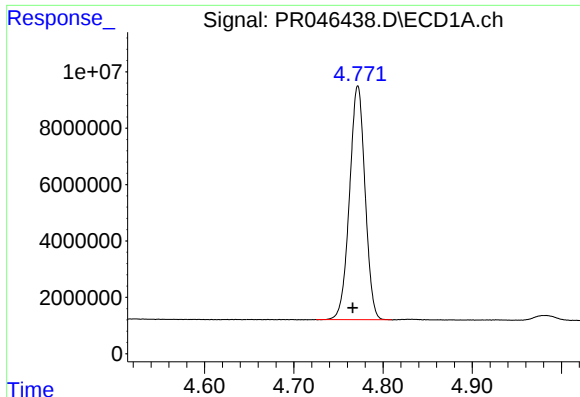
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Integration File signal 1: autoint1.e
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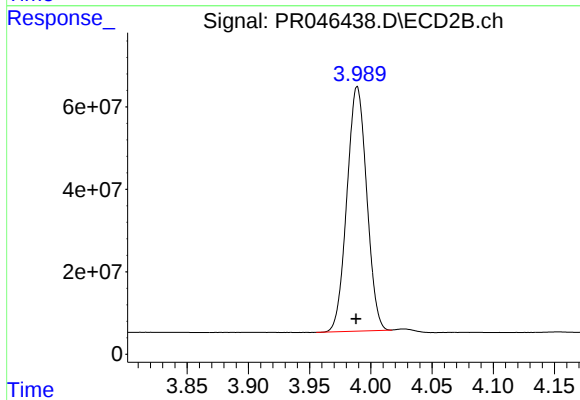
#1 Tetrachloro-m-xylene

R.T.: 4.772 min
Delta R.T.: 0.006 min
Response: 100368317
Conc: 54.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

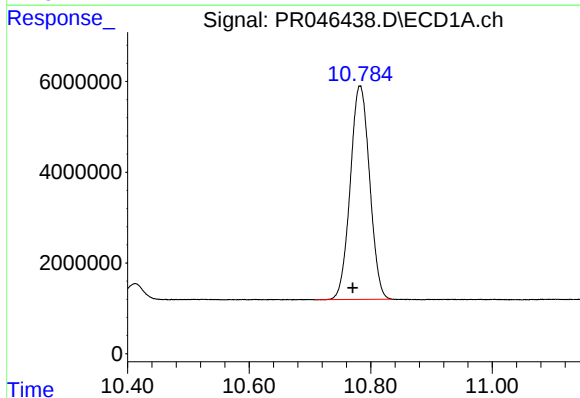
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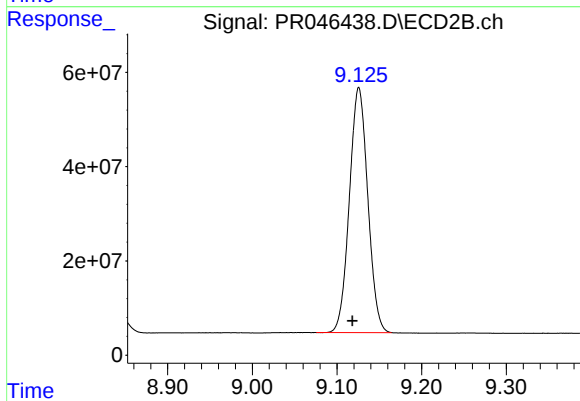
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 667591298
Conc: 54.25 ng/ml



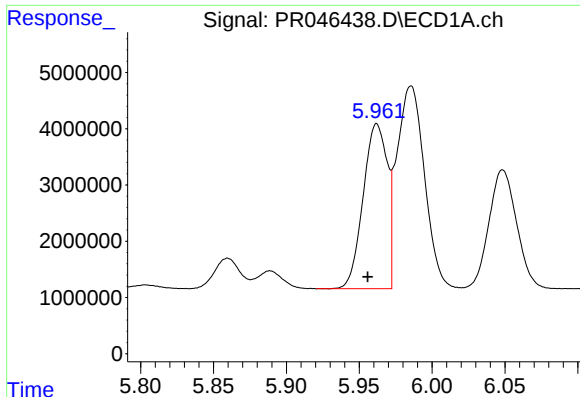
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: 0.012 min
Response: 104110270
Conc: 52.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.008 min
Response: 786493794
Conc: 50.79 ng/ml



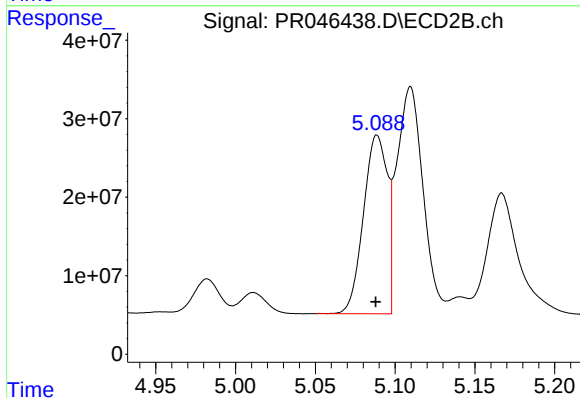
#3 AR-1016-1

R.T.: 5.962 min
Delta R.T.: 0.006 min
Response: 33772569
Conc: 481.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

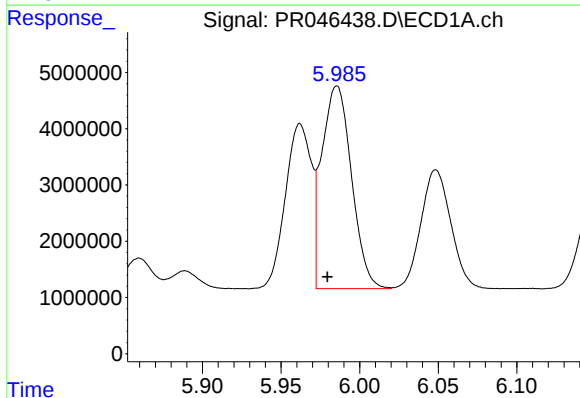
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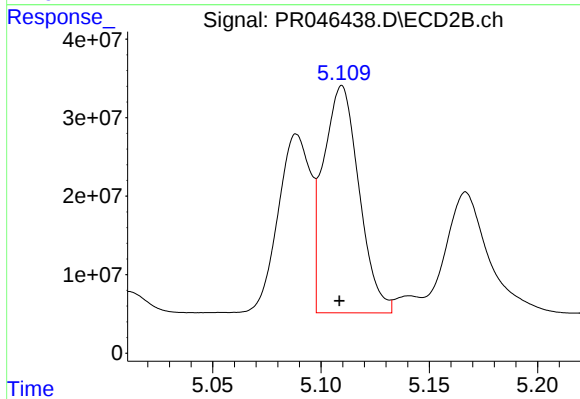
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 237643735
Conc: 479.45 ng/ml



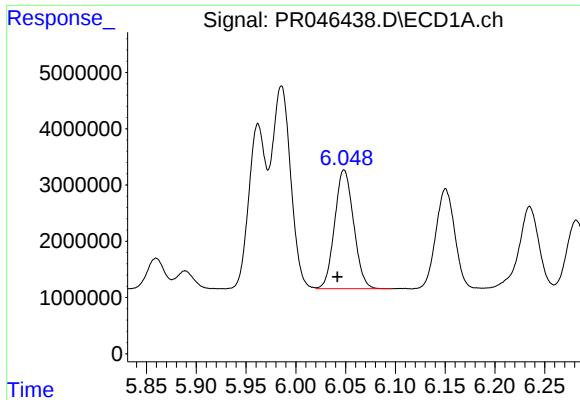
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.006 min
Response: 47410848
Conc: 479.63 ng/ml



#4 AR-1016-2

R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 331584442
Conc: 482.58 ng/ml



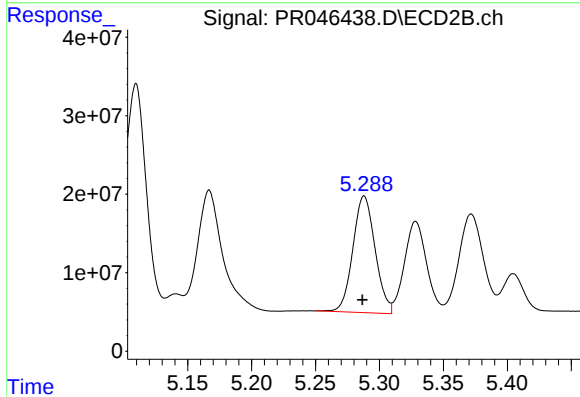
#5 AR-1016-3

R.T.: 6.048 min
Delta R.T.: 0.007 min
Response: 27986932
Conc: 470.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

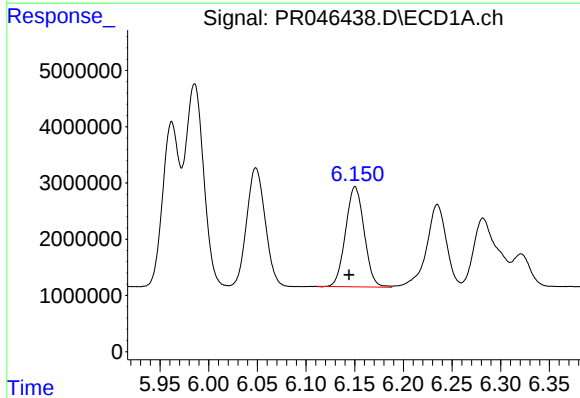
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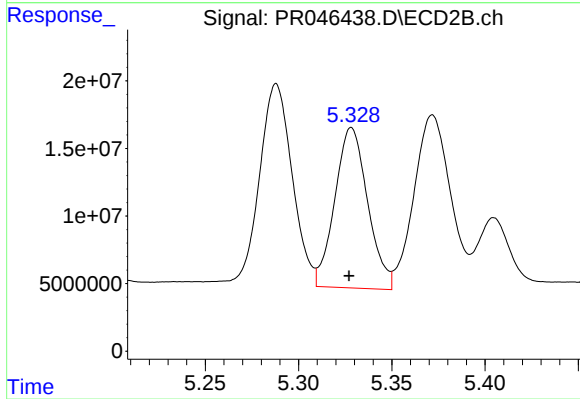
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 179866872
Conc: 561.08 ng/ml



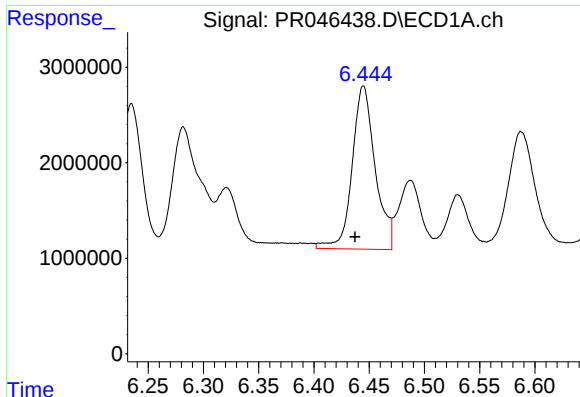
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 23667320
Conc: 474.66 ng/ml



#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 145585764
Conc: 541.58 ng/ml



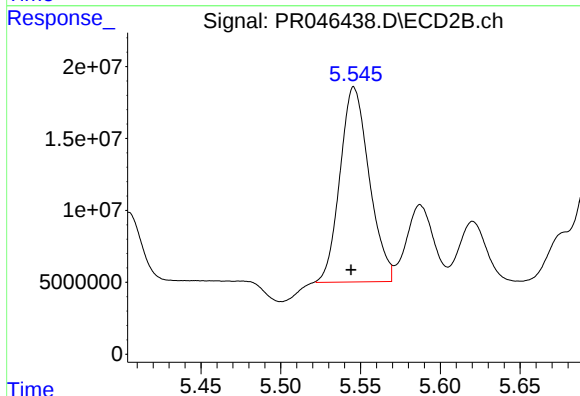
#7 AR-1016-5

R.T.: 6.445 min
Delta R.T.: 0.007 min
Response: 24813127
Conc: 504.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

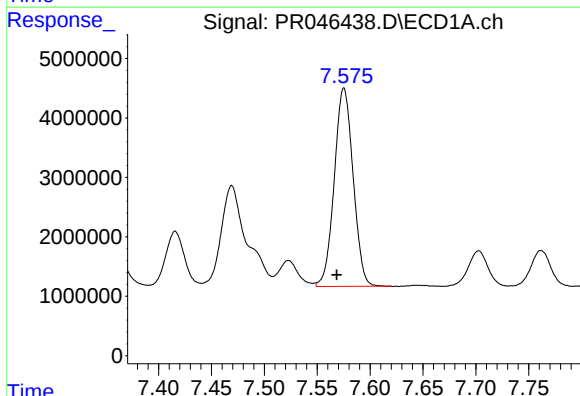
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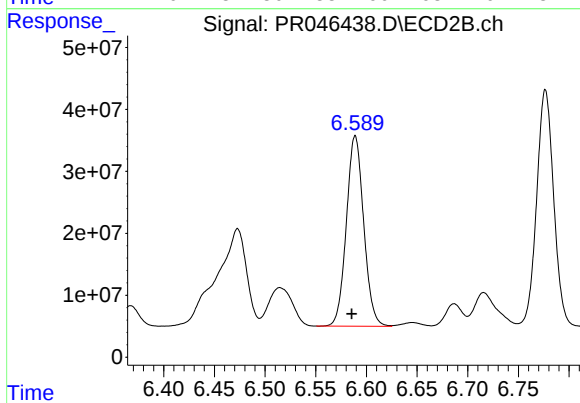
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 172635219
Conc: 464.28 ng/ml m



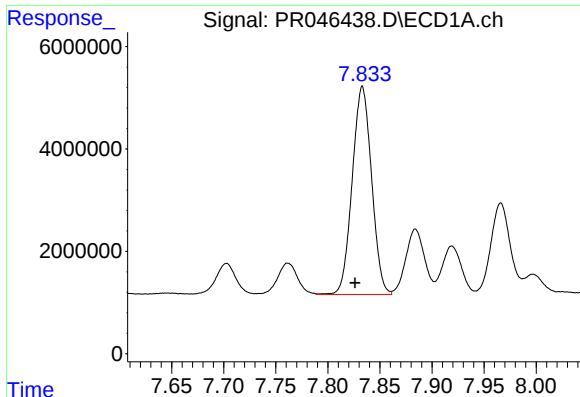
#31 AR-1260-1

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 41405765
Conc: 445.13 ng/ml m



#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 366448327
Conc: 507.77 ng/ml



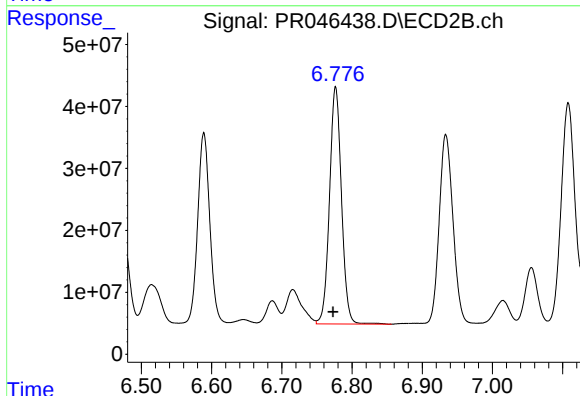
#32 AR-1260-2

R.T.: 7.833 min
Delta R.T.: 0.007 min
Response: 52591297
Conc: 457.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

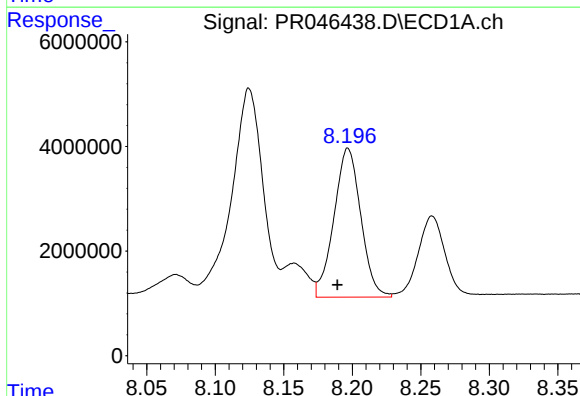
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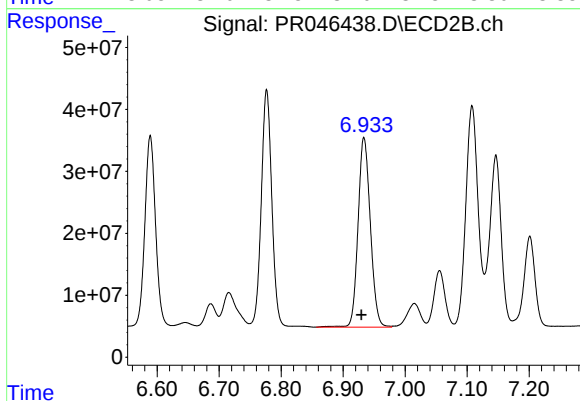
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 453089595
Conc: 512.39 ng/ml



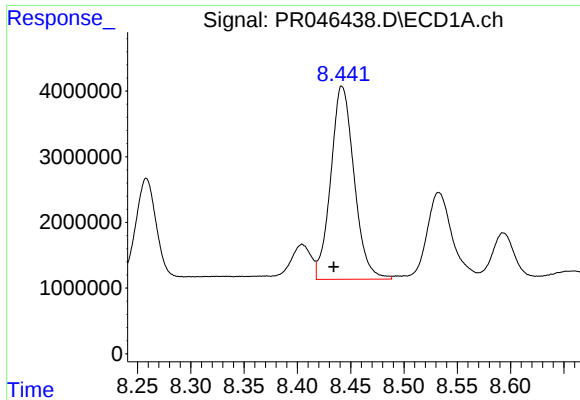
#33 AR-1260-3

R.T.: 8.197 min
Delta R.T.: 0.008 min
Response: 38845351
Conc: 432.48 ng/ml



#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: 0.004 min
Response: 422193047
Conc: 512.80 ng/ml



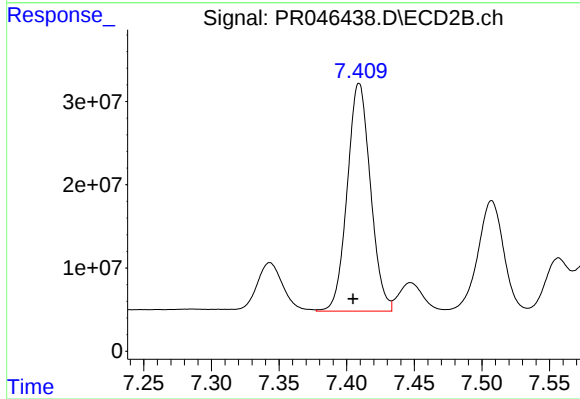
#34 AR-1260-4

R.T.: 8.442 min
Delta R.T.: 0.008 min
Response: 44878777
Conc: 431.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

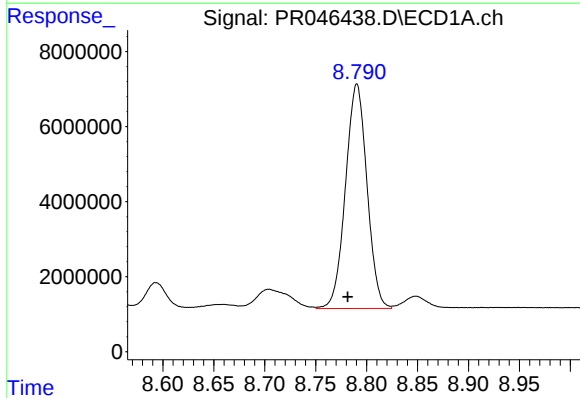
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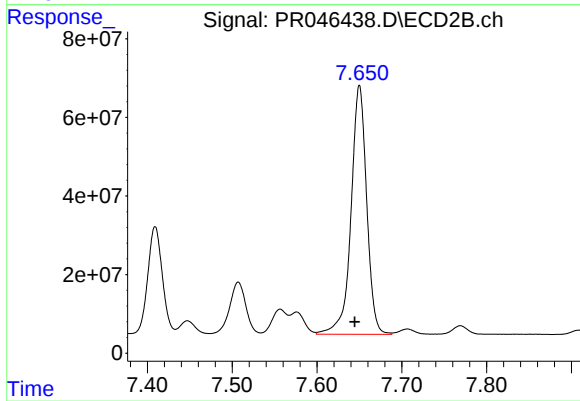
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.004 min
Response: 327175798
Conc: 457.86 ng/ml



#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: 0.009 min
Response: 87862519
Conc: 407.55 ng/ml



#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 812159709
Conc: 438.62 ng/ml