

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 19:45
 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 02:02:15 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...	4.767	3.991	89754445	608.7E6	48.793	49.466
2)	SA Decachlor...	10.767	9.117	101.4E6	732.1E6	51.282	47.282
Target Compounds							
3)	L1 AR-1016-1	5.955	5.089	32154343	227.7E6	458.732	459.379
4)	L1 AR-1016-2	5.979	5.109	45554066	338.9E6	460.843	493.198
5)	L1 AR-1016-3	6.042	5.288	27014595	168.8E6	454.258	526.445
6)	L1 AR-1016-4	6.144	5.327	22728300	132.1E6	455.831	491.310
7)	L1 AR-1016-5	6.437	5.544	22447851	174.0E6	456.443m	468.008m
31)	L7 AR-1260-1	7.566	6.586	49626188	389.1E6	533.509	539.152
32)	L7 AR-1260-2	7.823	6.773	61026281	468.8E6	531.352	530.121
33)	L7 AR-1260-3	8.186	6.929	43194217	423.8E6	480.898	514.696
34)	L7 AR-1260-4	8.431	7.404	50136364	326.8E6	481.625	457.315
35)	L7 AR-1260-5	8.779	7.644	97735221	788.0E6	453.348	425.575

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

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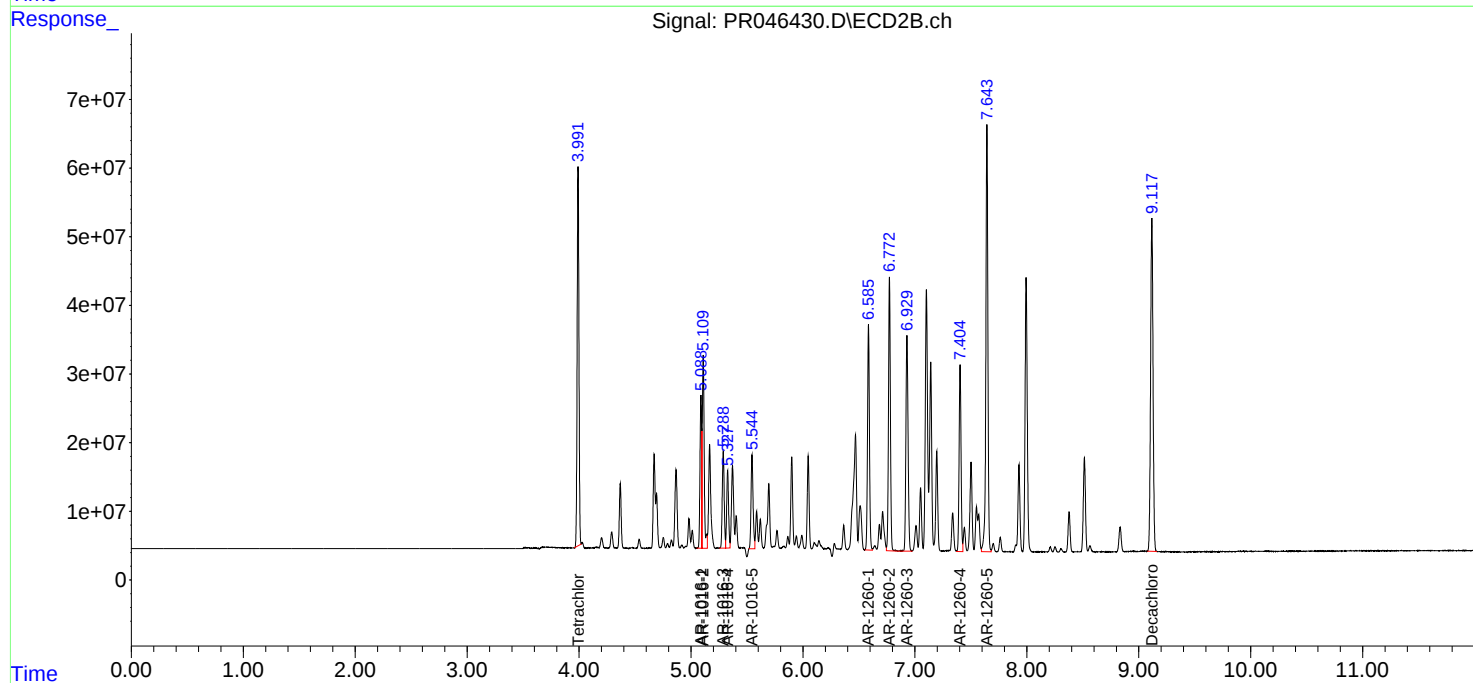
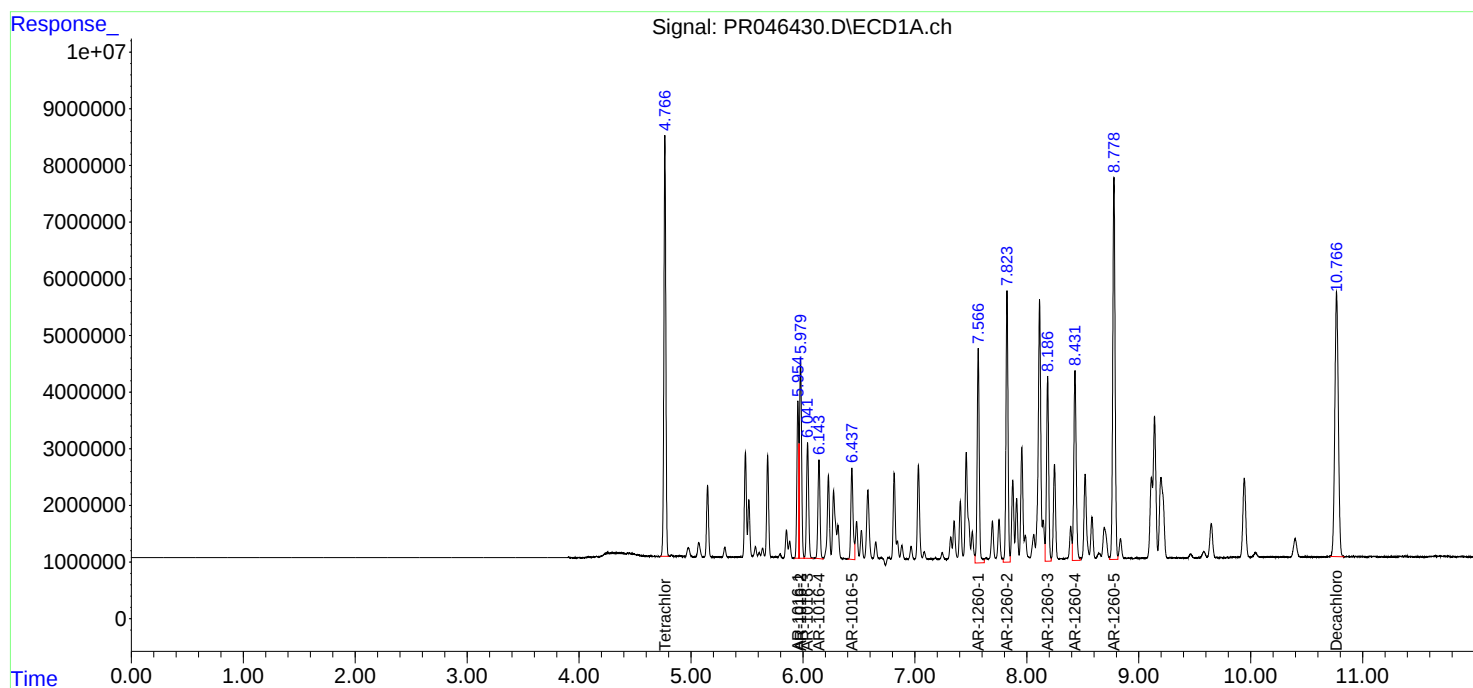
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

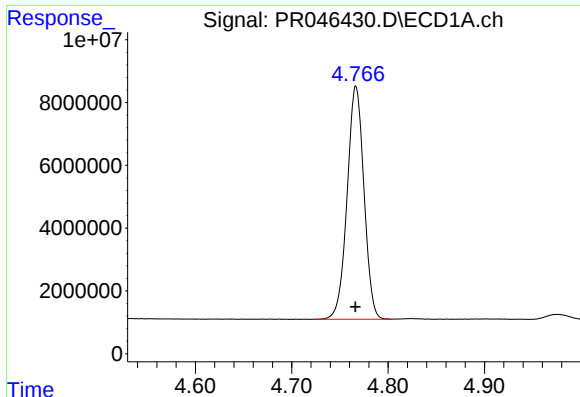
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Integration File signal 1: autoint1.e
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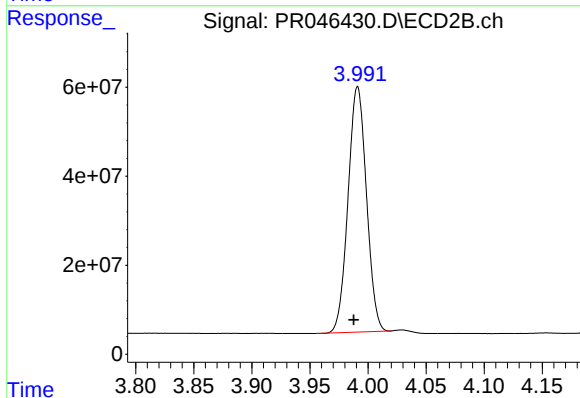
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 89754445
Conc: 48.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

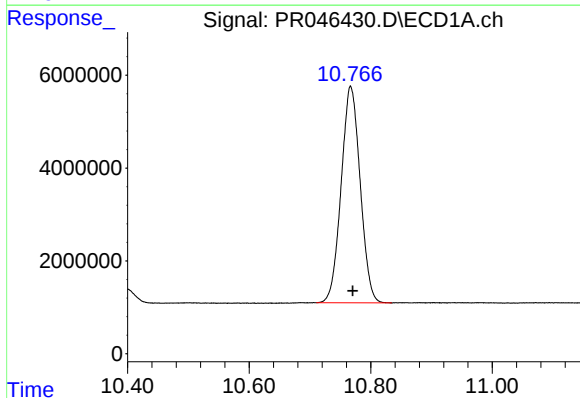
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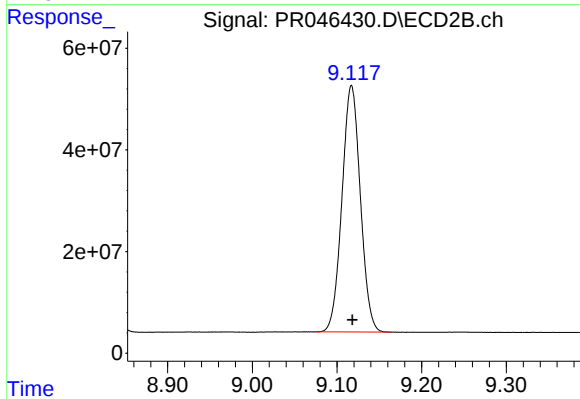
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 608739972
Conc: 49.47 ng/ml



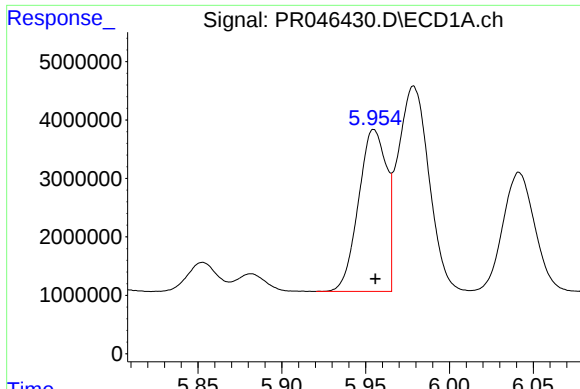
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 101367313
Conc: 51.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 732107180
Conc: 47.28 ng/ml



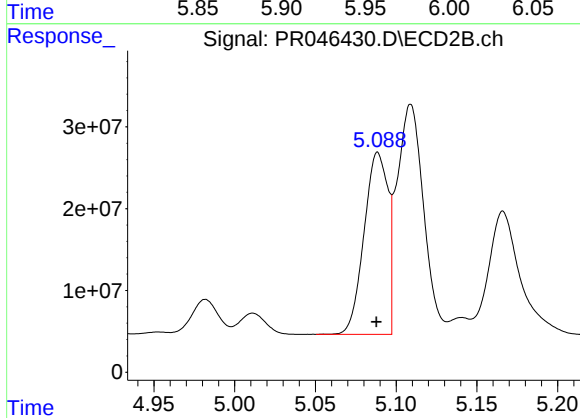
#3 AR-1016-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 32154343
Conc: 458.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

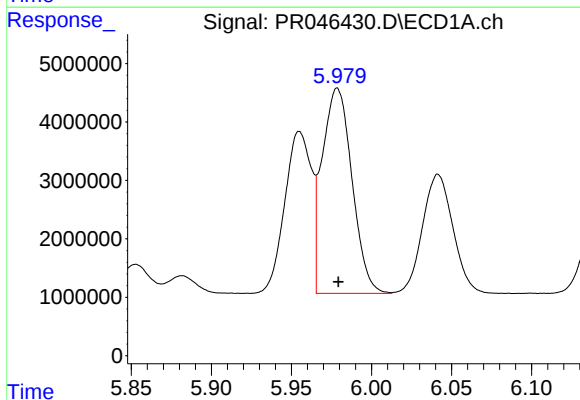
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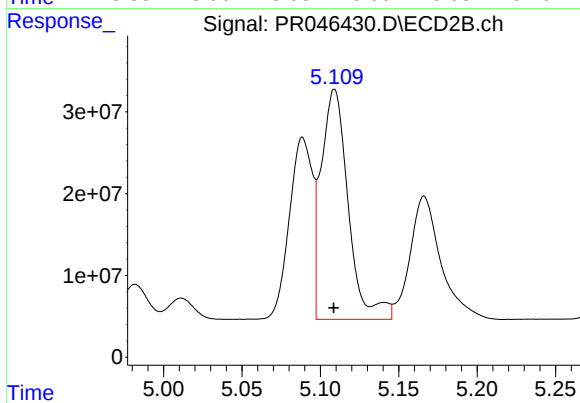
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 227697010
Conc: 459.38 ng/ml



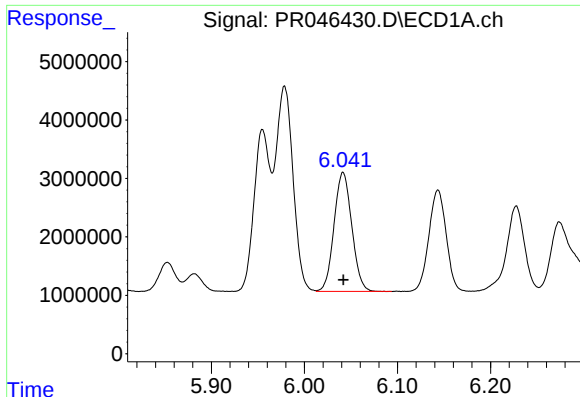
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 45554066
Conc: 460.84 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 338880102
Conc: 493.20 ng/ml



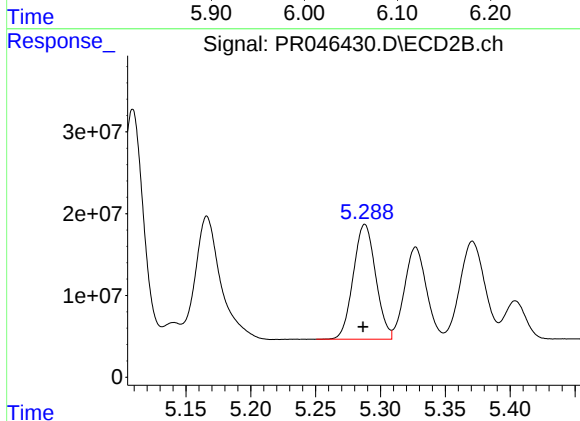
#5 AR-1016-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 27014595
Conc: 454.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

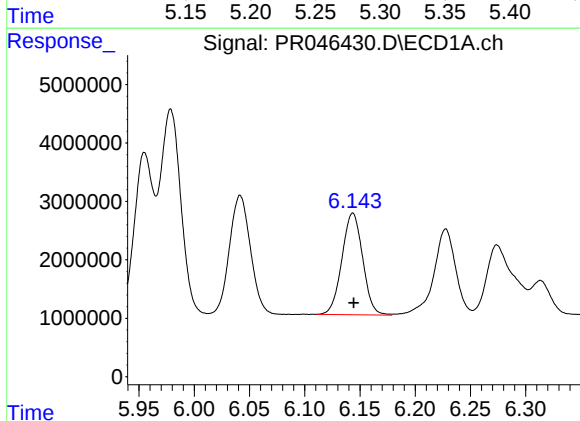
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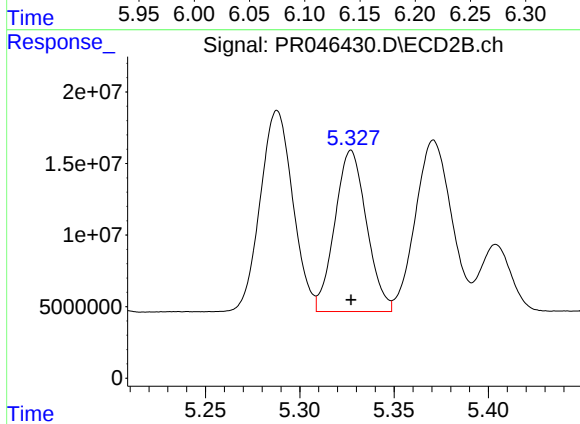
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 168764418
Conc: 526.45 ng/ml



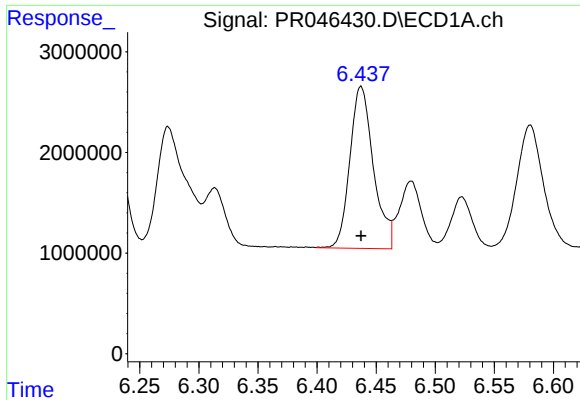
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 22728300
Conc: 455.83 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 132071261
Conc: 491.31 ng/ml



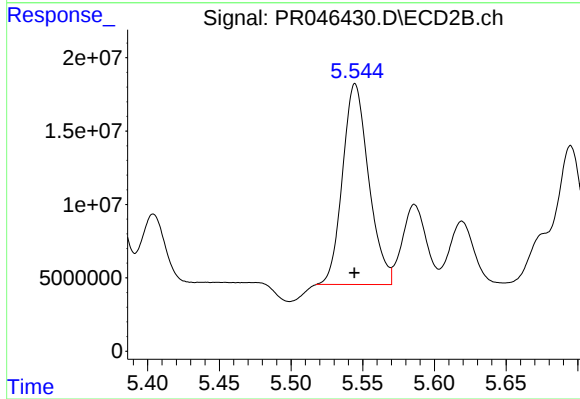
#7 AR-1016-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 22447851
Conc: 456.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

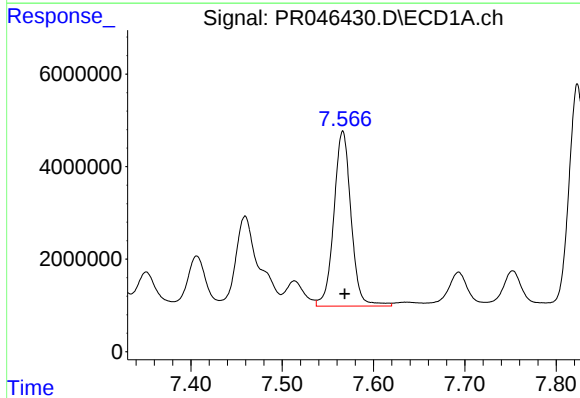
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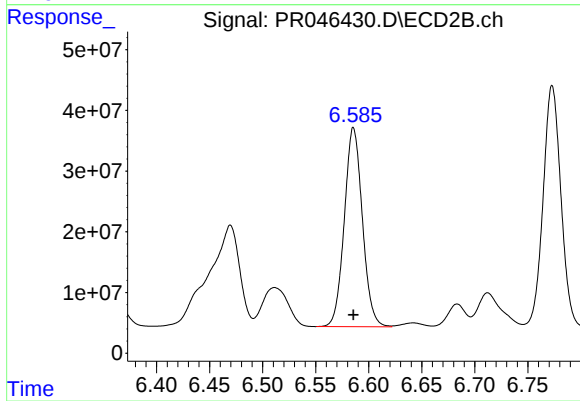
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 174019551
Conc: 468.01 ng/ml m



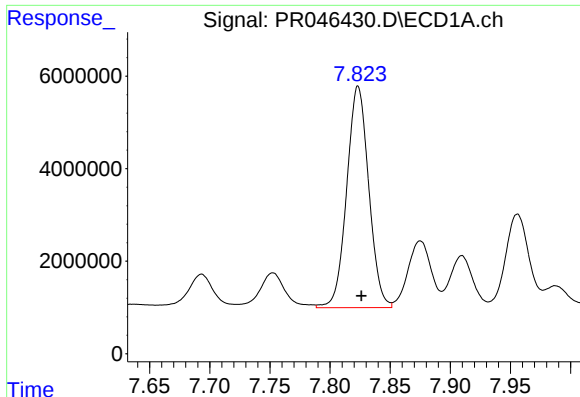
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 49626188
Conc: 533.51 ng/ml



#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 389093720
Conc: 539.15 ng/ml



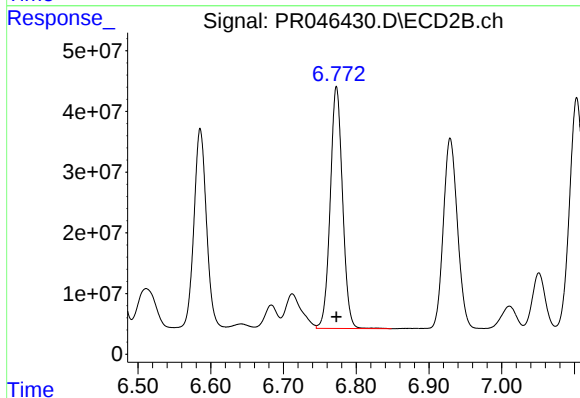
#32 AR-1260-2

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 61026281
Conc: 531.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

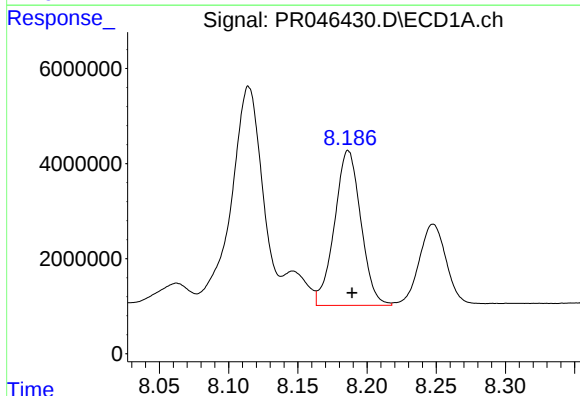
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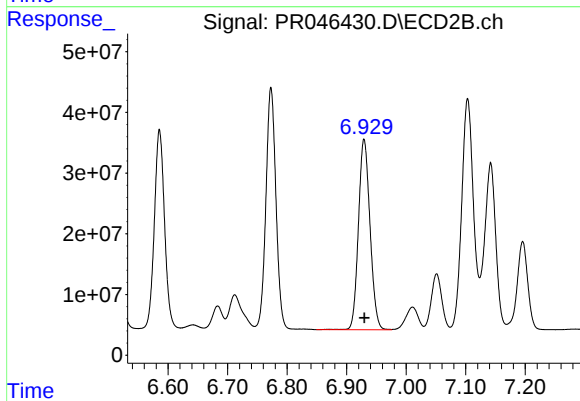
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 468772142
Conc: 530.12 ng/ml



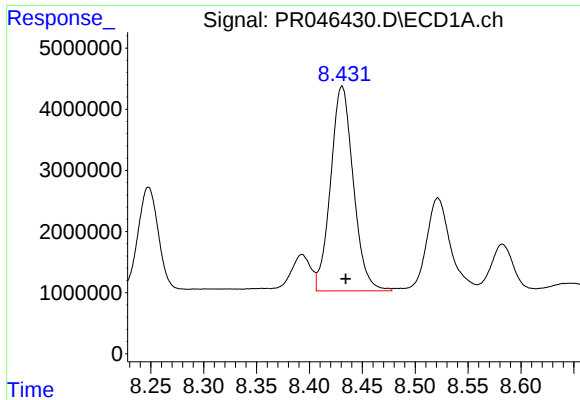
#33 AR-1260-3

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 43194217
Conc: 480.90 ng/ml



#33 AR-1260-3

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 423757610
Conc: 514.70 ng/ml



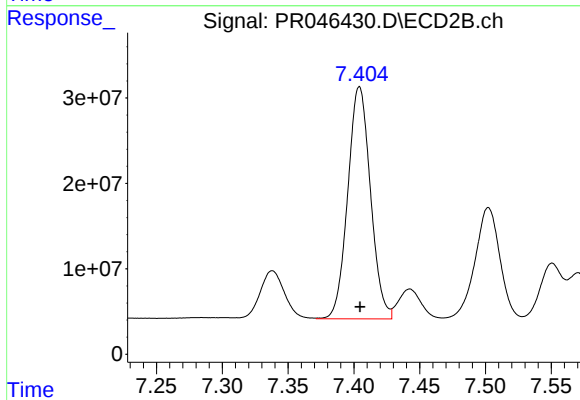
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 50136364
Conc: 481.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

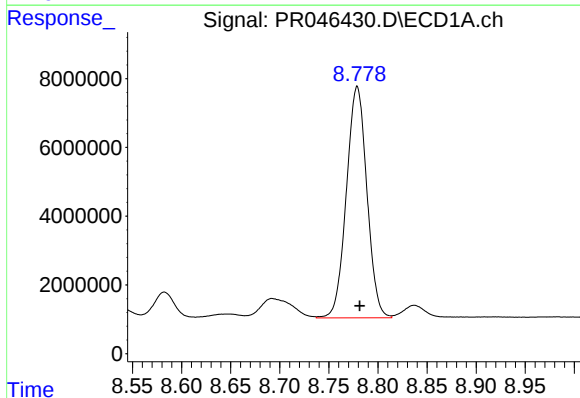
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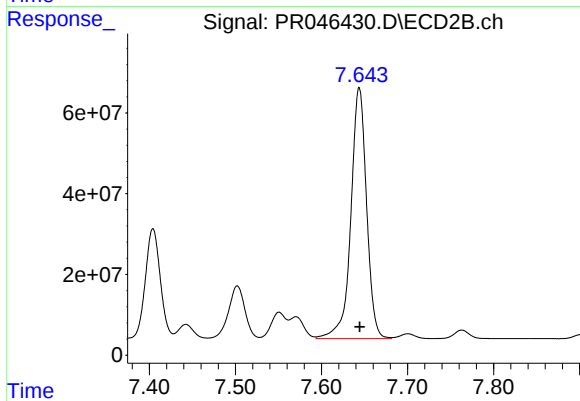
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 326784833
Conc: 457.31 ng/ml



#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 97735221
Conc: 453.35 ng/ml



#35 AR-1260-5

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 788011800
Conc: 425.57 ng/ml