

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 18:30
 Operator : SM\MA
 Sample : PB111447BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111447BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:53:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.553	3.689	599.8E6	895.9E6	26.339	23.371
2)	SA Decachlor...	10.320	8.592	604.7E6	409.8E6	23.386	20.819
Target Compounds							
3)	L1 AR-1016-1	5.446	4.533	155.8E6	286.6E6	325.029	318.357m
4)	L1 AR-1016-2	5.797	4.941	201.7E6	320.7E6	329.506	332.605m
5)	L1 AR-1016-3	5.895	5.019	169.2E6	328.3E6	329.244	312.628m
6)	L1 AR-1016-4	6.188	5.188	160.1E6	350.0E6	321.981	306.142m
7)	L1 AR-1016-5	6.329	5.533	135.8E6	309.2E6	260.288	263.804
31)	L7 AR-1260-1	7.310	6.199	306.0E6	678.8E6	287.408m	279.675
32)	L7 AR-1260-2	7.565	6.384	457.2E6	842.0E6	300.461	276.935
33)	L7 AR-1260-3	7.924	6.741	316.1E6	548.0E6	253.576	242.305
34)	L7 AR-1260-4	8.475	7.238	698.9E6	749.3E6	242.572	234.113
35)	L7 AR-1260-5	8.807	7.580	428.6E6	439.2E6	256.079m	238.048

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

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Operator : SM\MA
Sample : PB111447BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

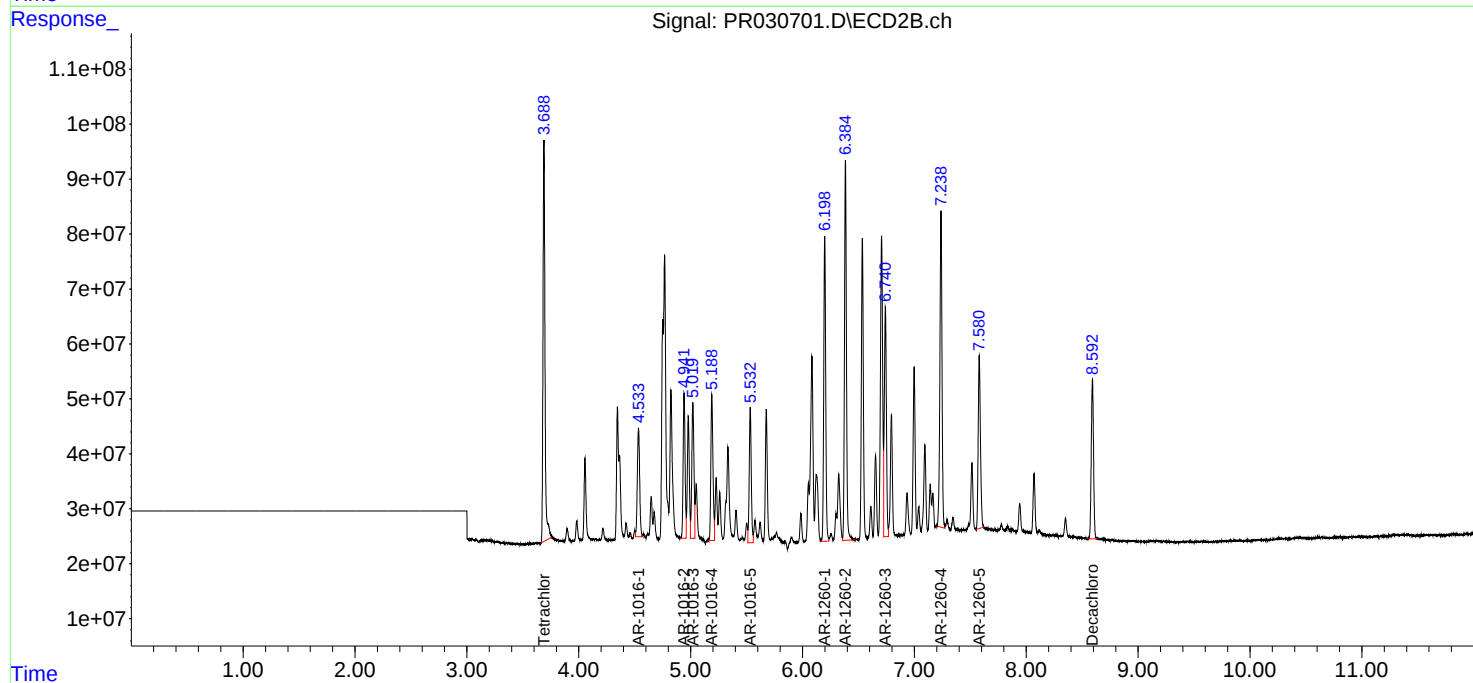
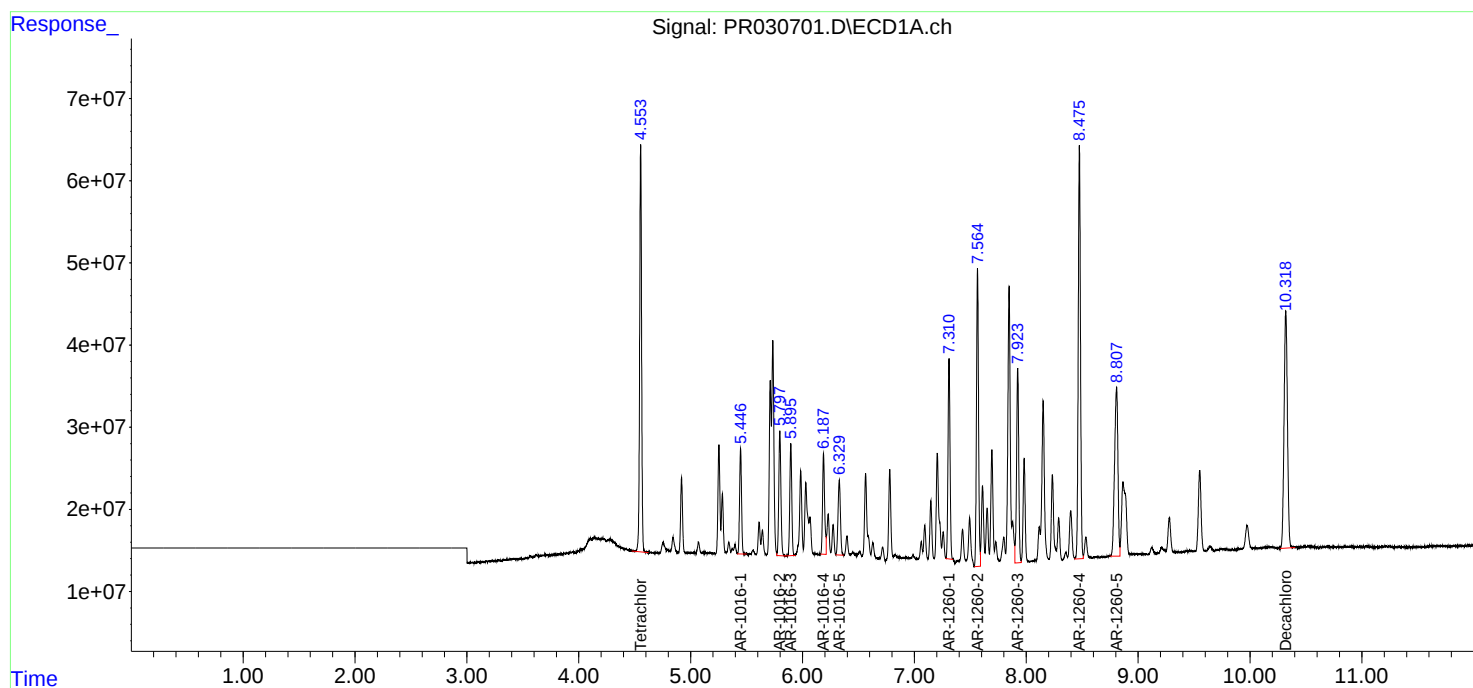
Instrument :
ECD_R
ClientSampled :
PB111447BS

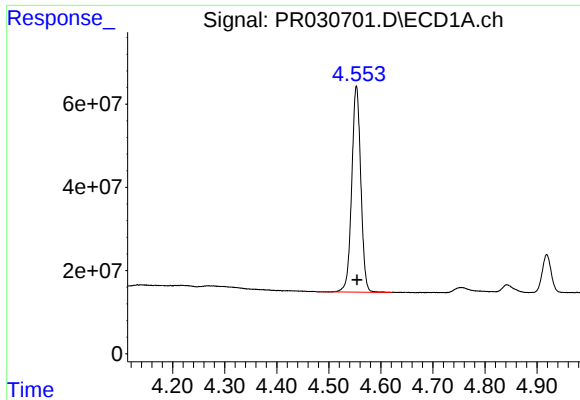
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Integration File signal 1: autoint1.e
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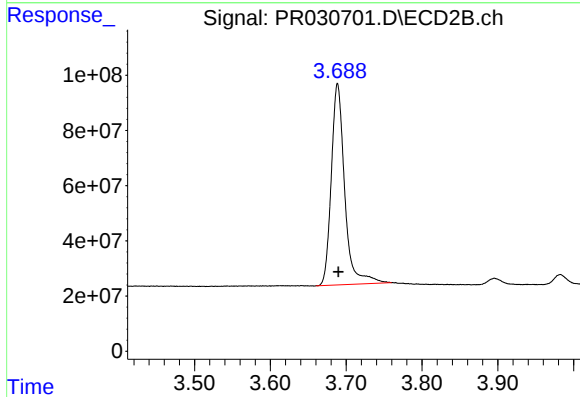
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 599849243
Conc: 26.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

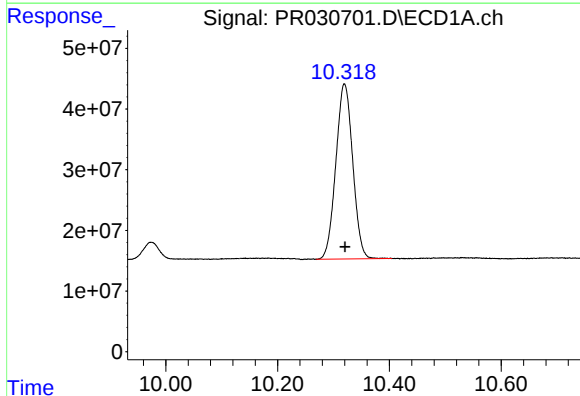
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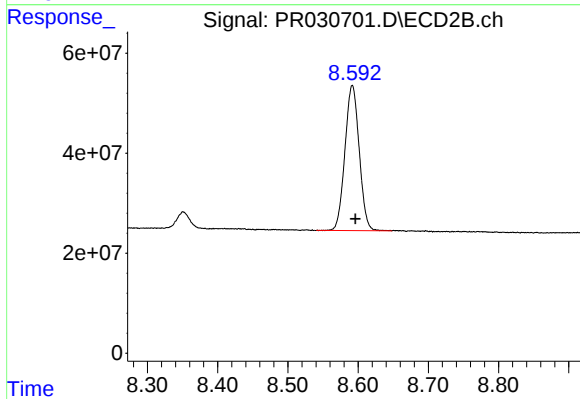
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.001 min
Response: 895908291
Conc: 23.37 ng/ml



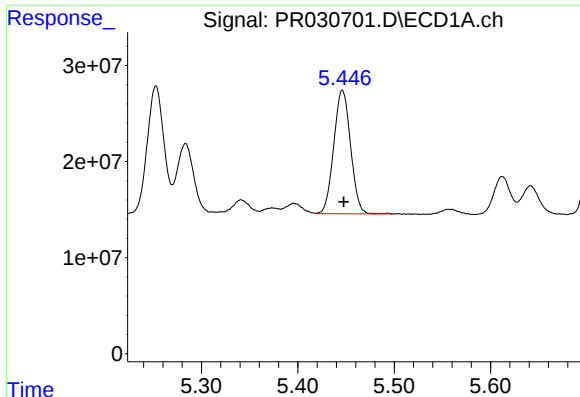
#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.000 min
Response: 604699306
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 409846102
Conc: 20.82 ng/ml



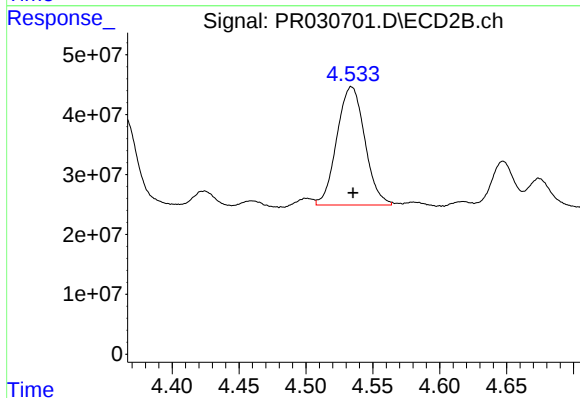
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 155824798
Conc: 325.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

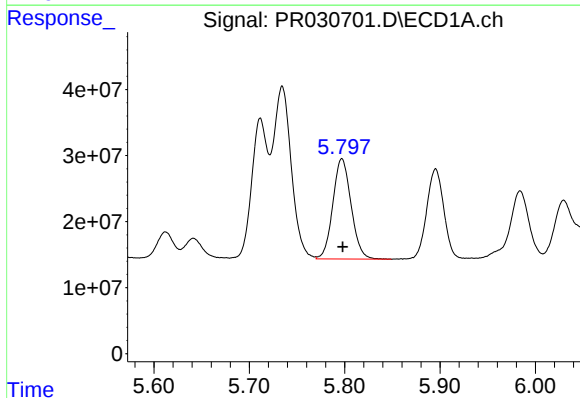
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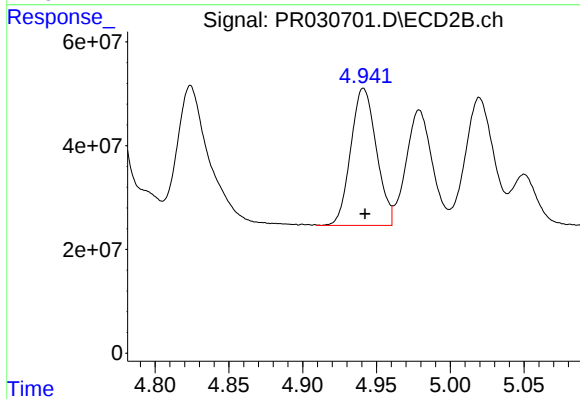
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 286588980
Conc: 318.36 ng/ml m



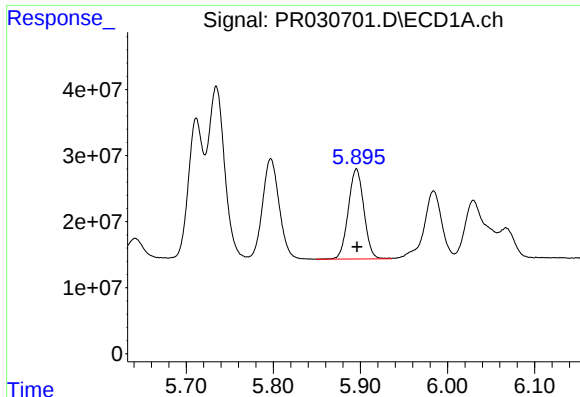
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 201725137
Conc: 329.51 ng/ml



#4 AR-1016-2

R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 320719800
Conc: 332.60 ng/ml m



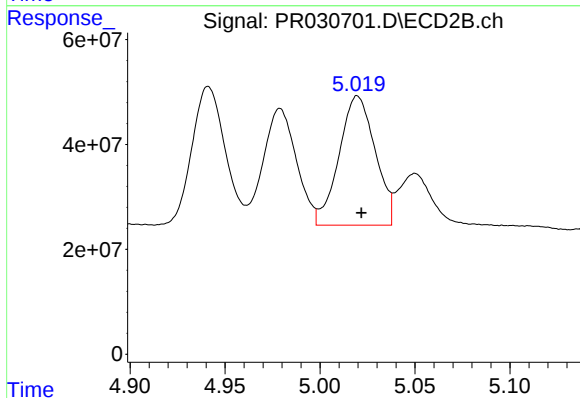
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 169185954
Conc: 329.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

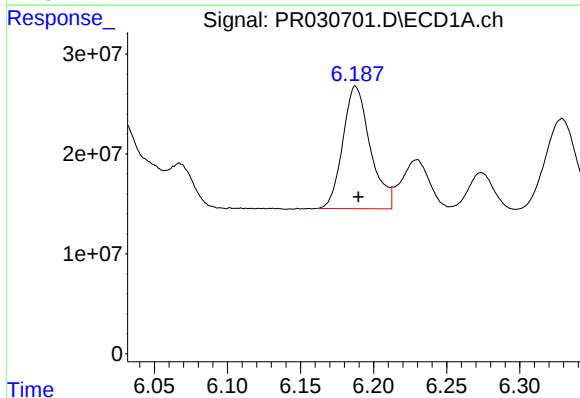
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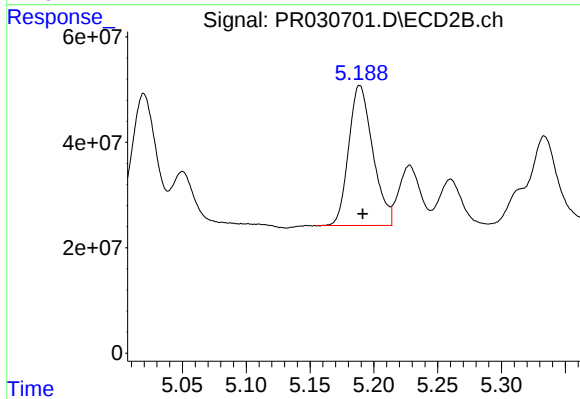
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 328305635
Conc: 312.63 ng/ml m



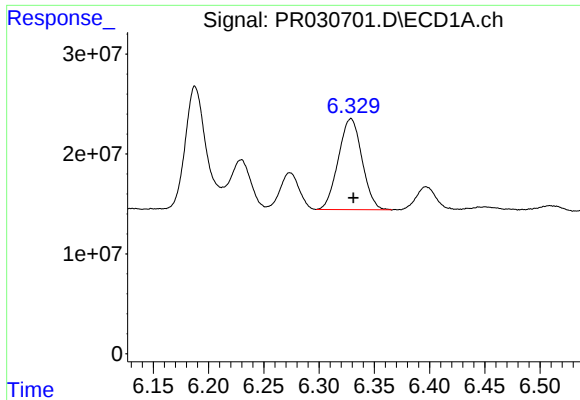
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 160097515
Conc: 321.98 ng/ml



#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 349969252
Conc: 306.14 ng/ml m



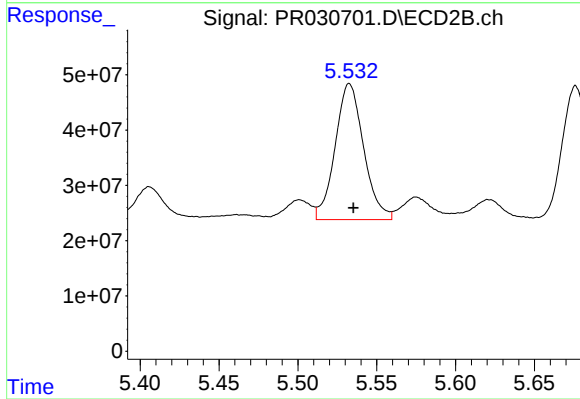
#7 AR-1016-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 135828907
Conc: 260.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

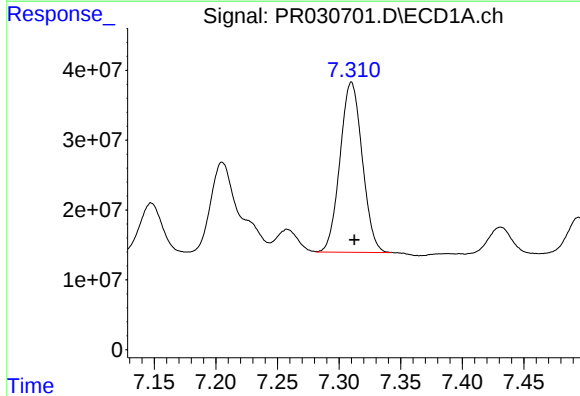
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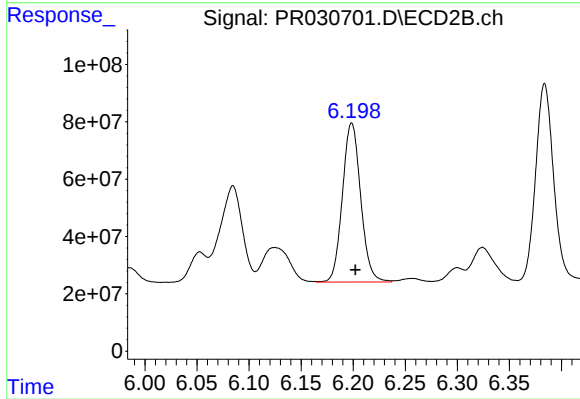
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 309246359
Conc: 263.80 ng/ml



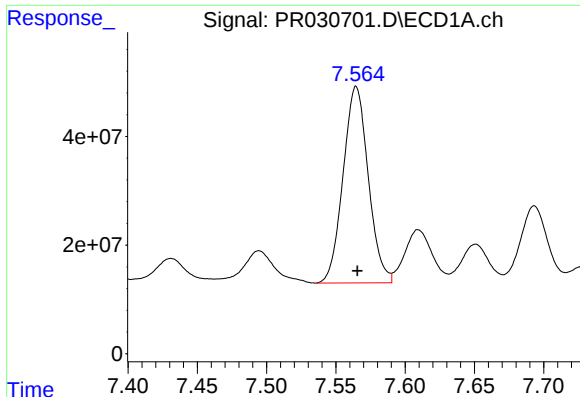
#31 AR-1260-1

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 306030684
Conc: 287.41 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 678768871
Conc: 279.67 ng/ml



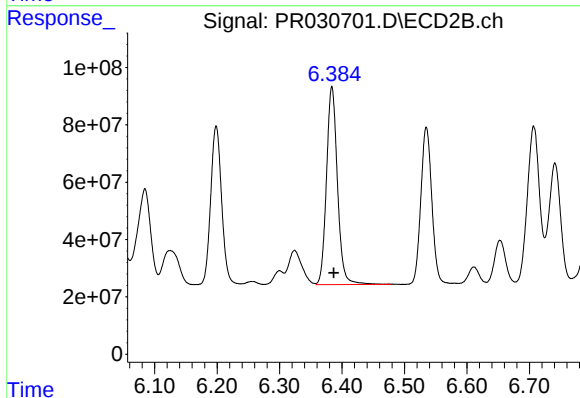
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 457194200
Conc: 300.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

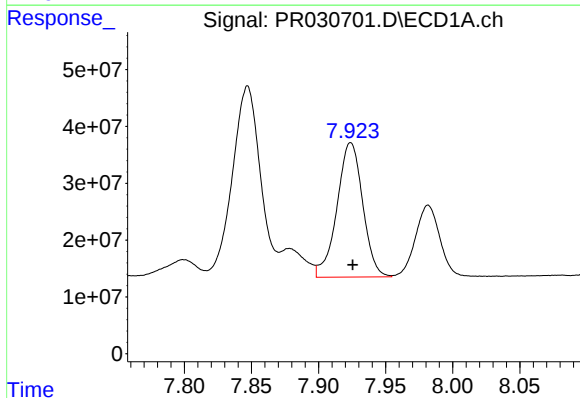
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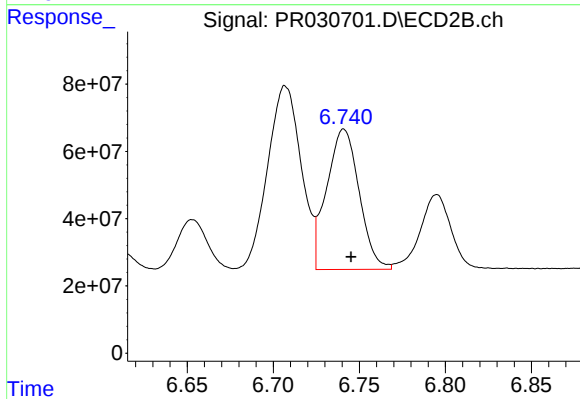
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 842022573
Conc: 276.93 ng/ml



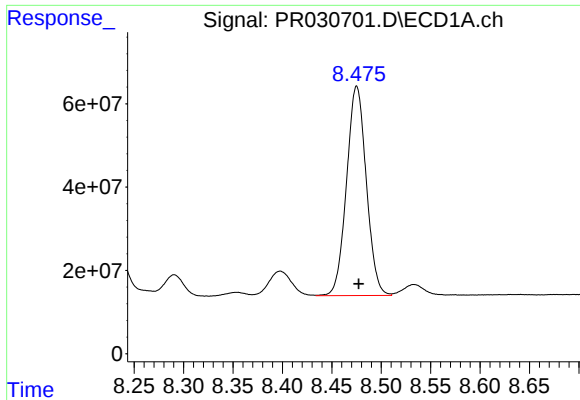
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 316068820
Conc: 253.58 ng/ml



#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 547966539
Conc: 242.30 ng/ml



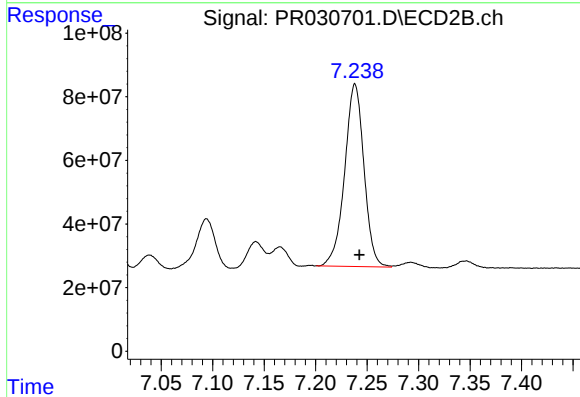
#34 AR-1260-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 698872299
Conc: 242.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

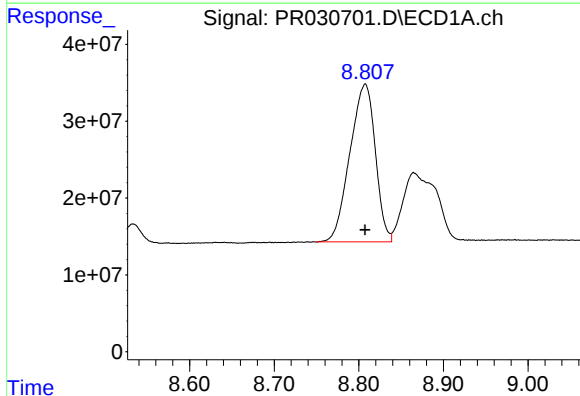
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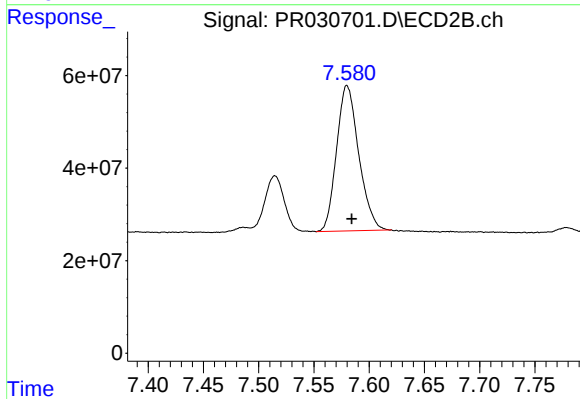
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 749286680
Conc: 234.11 ng/ml



#35 AR-1260-5

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 428595511
Conc: 256.08 ng/ml m



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 439193327
Conc: 238.05 ng/ml