

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 10:15
 Operator : SM\AJ
 Sample : K5501-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 187-88-(0-2)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:34:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.725	3.986	108.4E6	413.8E6	22.764	24.306
2) SA Decachlor...	10.644	9.090	79403262	237.2E6	22.710	23.365
Target Compounds						
3) L1 AR-1016-1	5.902	5.081	42114408	149.8E6	269.434	280.939
4) L1 AR-1016-2	5.925	5.101	59459742	201.7E6	267.136	274.461
5) L1 AR-1016-3	5.988	5.280	35142623	100.3E6	266.022	308.880
6) L1 AR-1016-4	6.088	5.319	29351107	74843815	271.199	286.572
7) L1 AR-1016-5	6.382	5.535	28903850	75824298	267.201	255.830m
31) L7 AR-1260-1	7.507	6.573	57338957	170.5E6	275.655	294.800
32) L7 AR-1260-2	7.763	6.758	66881826	240.0E6	272.381	303.989
33) L7 AR-1260-3	8.124	6.914	41108042	195.5E6	220.317	287.461 #
34) L7 AR-1260-4	8.363	7.387	52340097	135.2E6	248.462	246.710
35) L7 AR-1260-5	8.702	7.627	96534905	364.0E6	229.768	247.026

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

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Acq On : 25 Oct 2019 10:15
Operator : SM\AJ
Sample : K5501-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

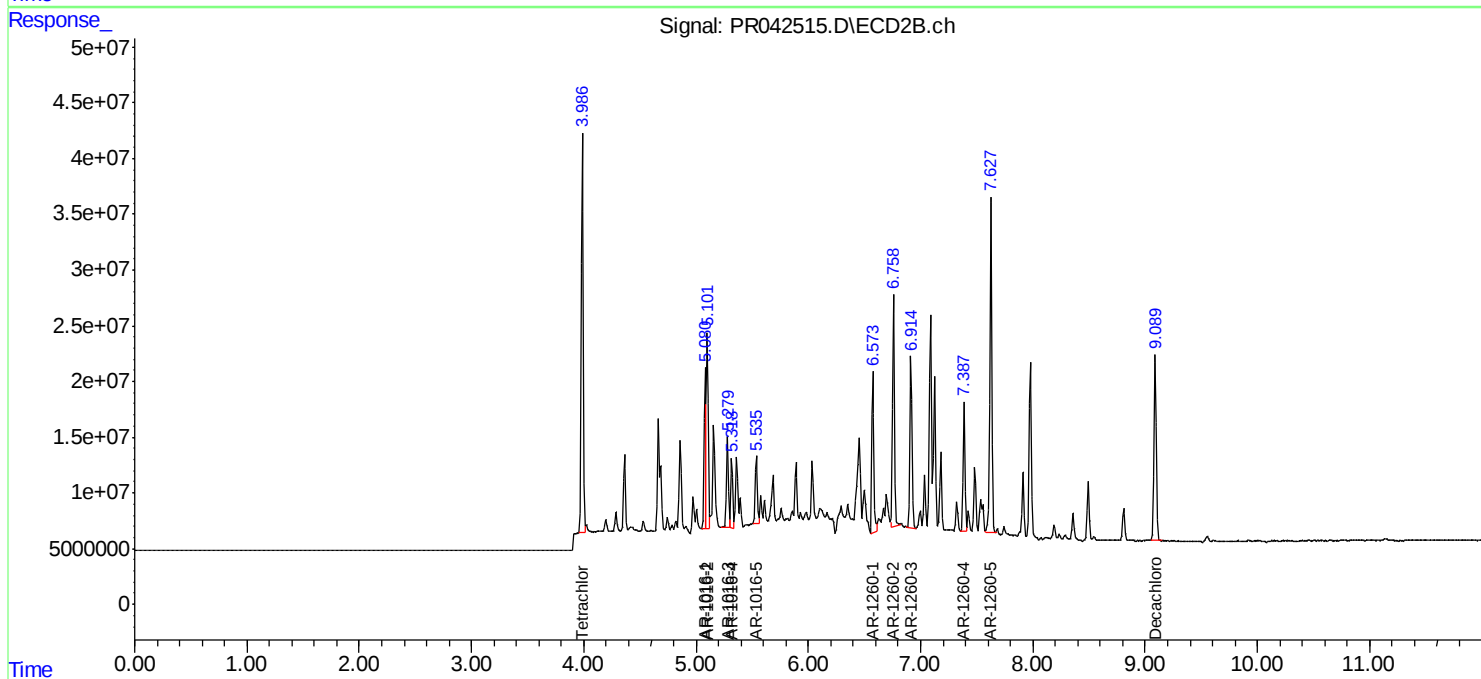
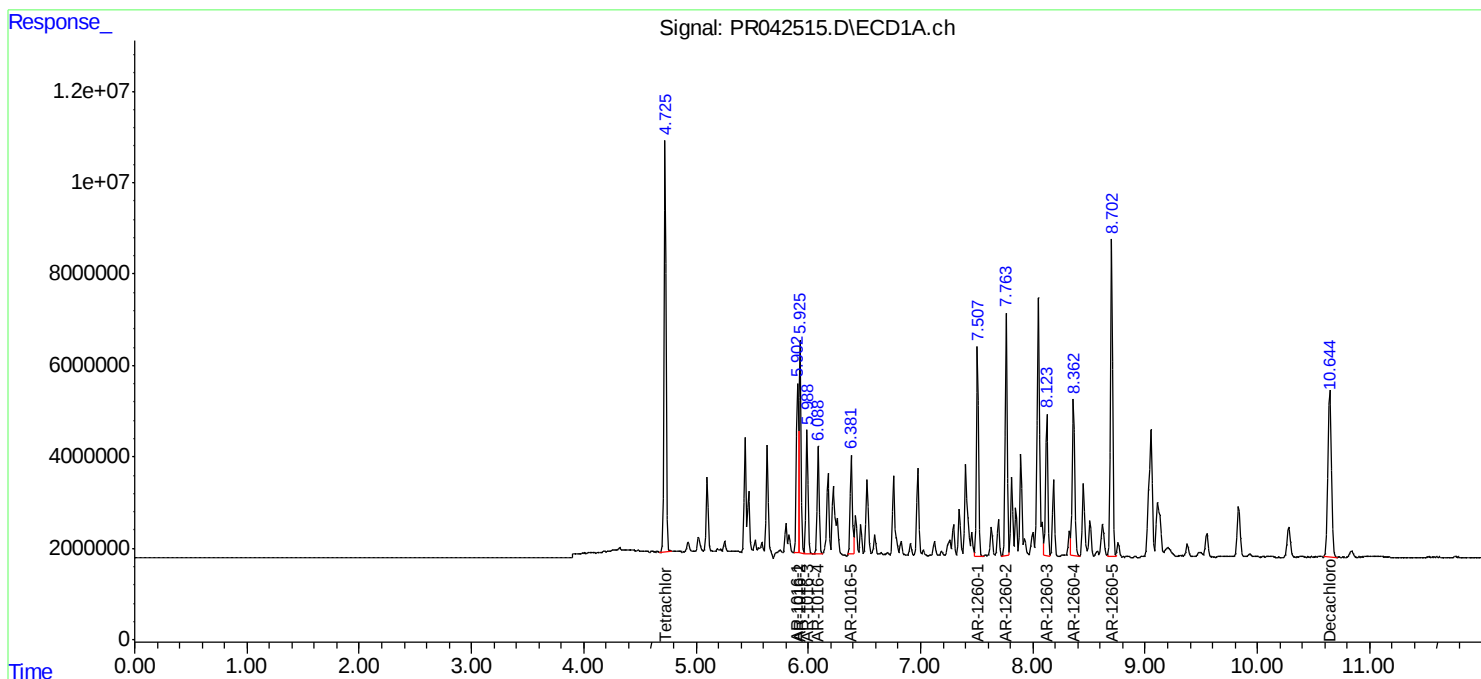
Instrument :
ECD_R
ClientSampled :
187-88-(0-2)MS

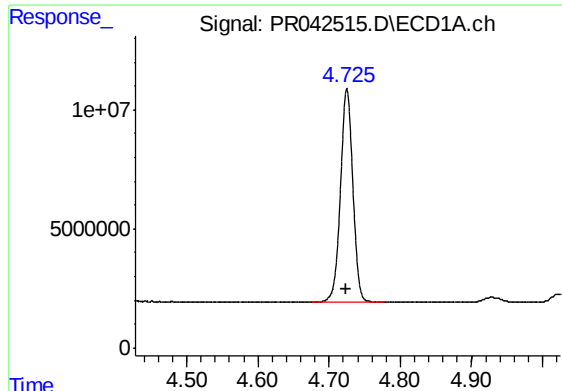
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Integration File signal 1: autoint1.e
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Quant Time: Oct 26 05:34:09 2019
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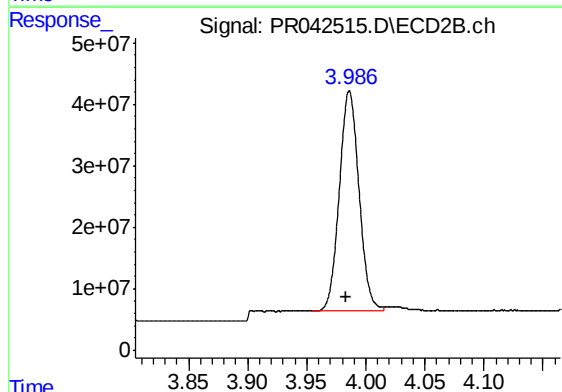
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 108409203
Conc: 22.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

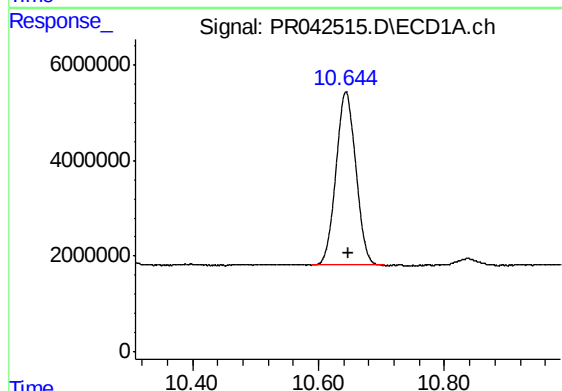
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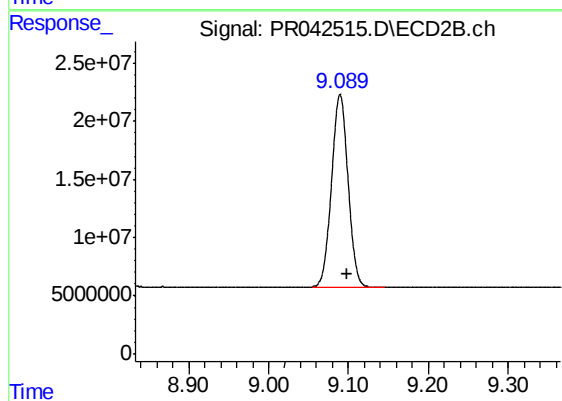
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 413837359
Conc: 24.31 ng/ml



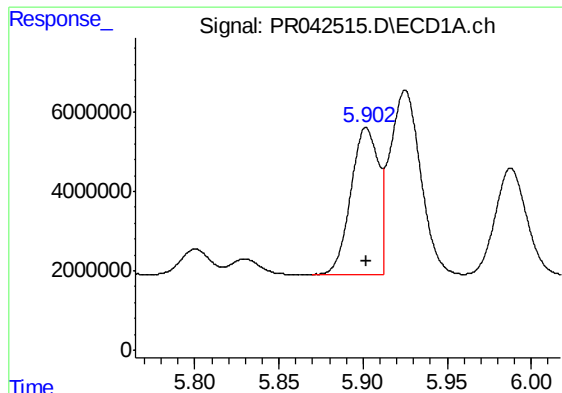
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 79403262
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 237170459
Conc: 23.36 ng/ml



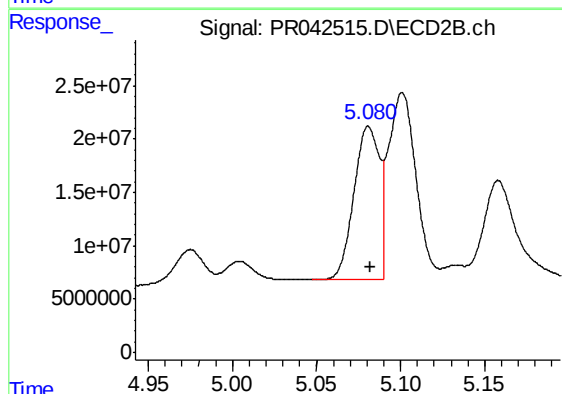
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 42114408
Conc: 269.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

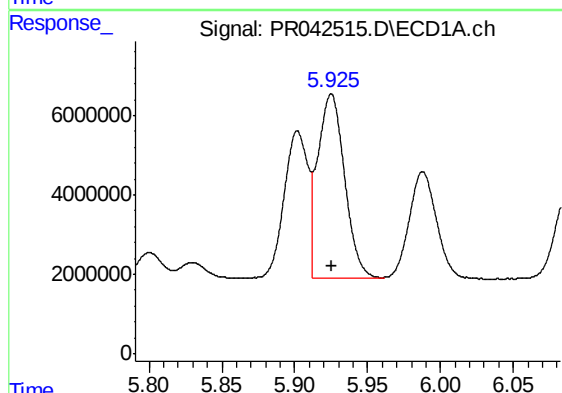
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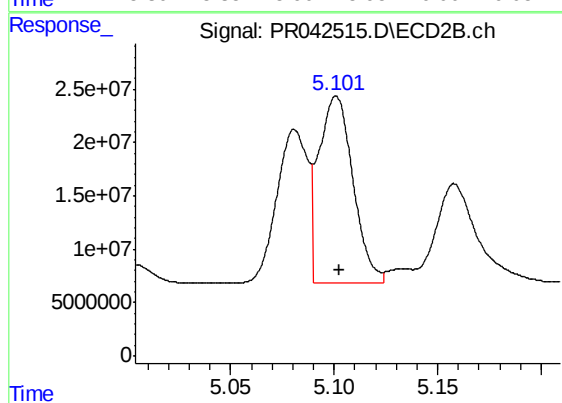
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 149828837
Conc: 280.94 ng/ml



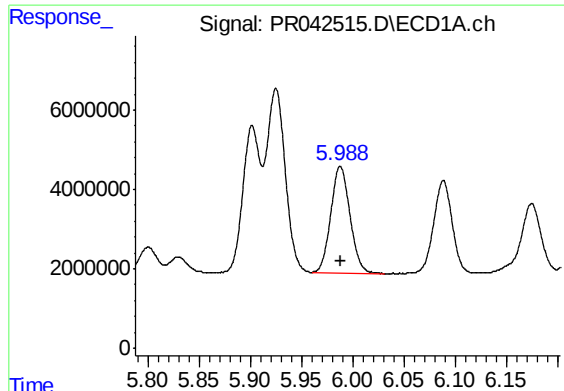
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 59459742
Conc: 267.14 ng/ml



#4 AR-1016-2

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 201722328
Conc: 274.46 ng/ml



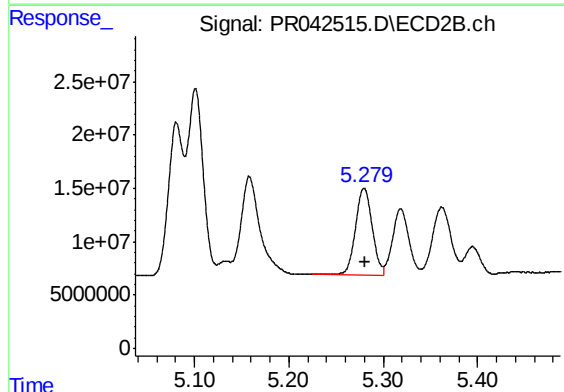
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 35142623
Conc: 266.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

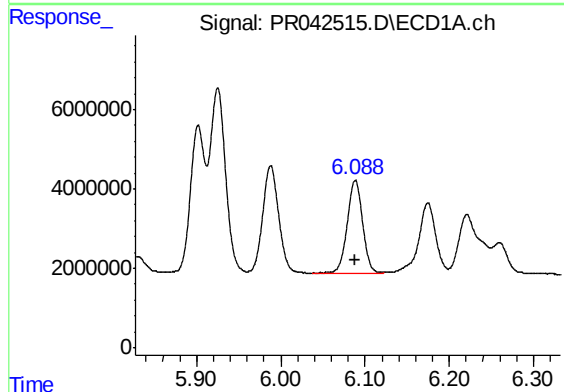
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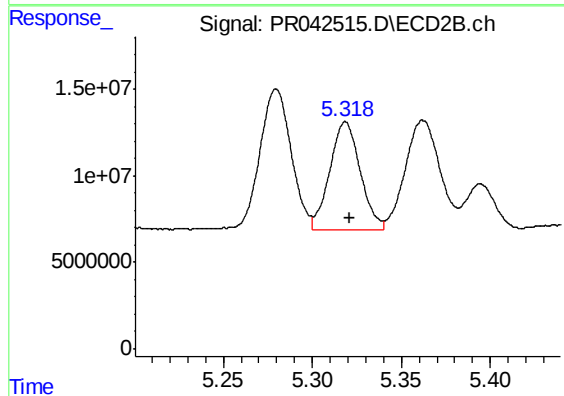
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.001 min
Response: 100262146
Conc: 308.88 ng/ml



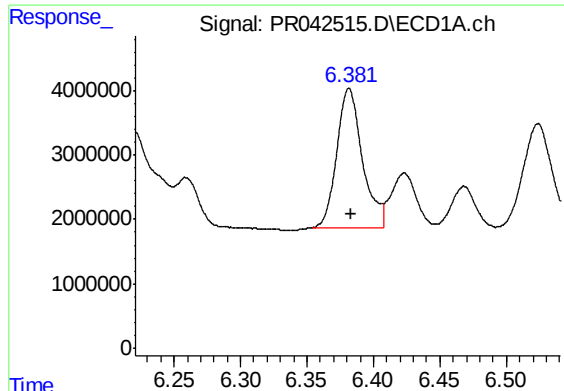
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 29351107
Conc: 271.20 ng/ml



#6 AR-1016-4

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 74843815
Conc: 286.57 ng/ml



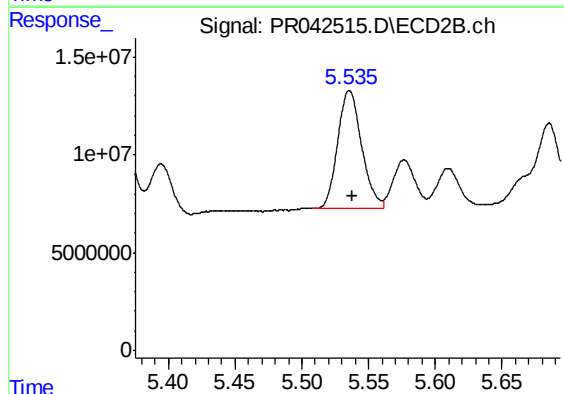
#7 AR-1016-5

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 28903850
Conc: 267.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

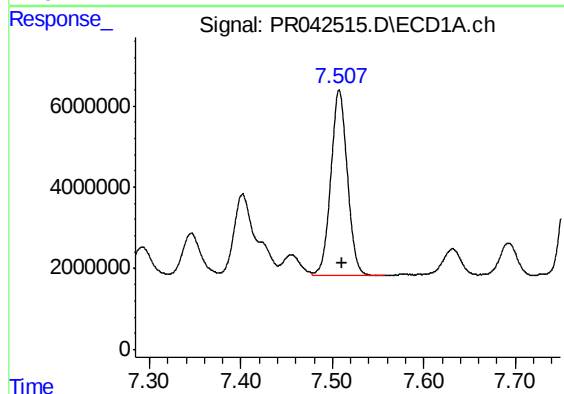
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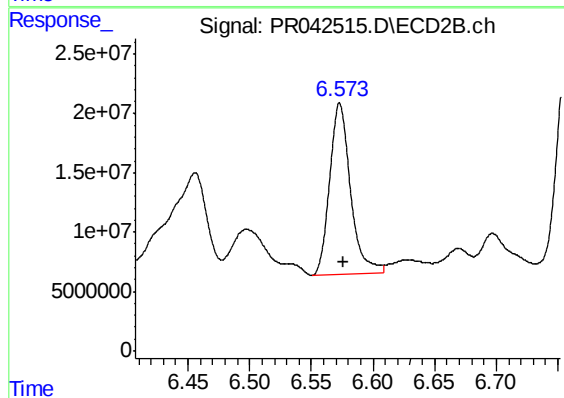
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 75824298
Conc: 255.83 ng/ml m



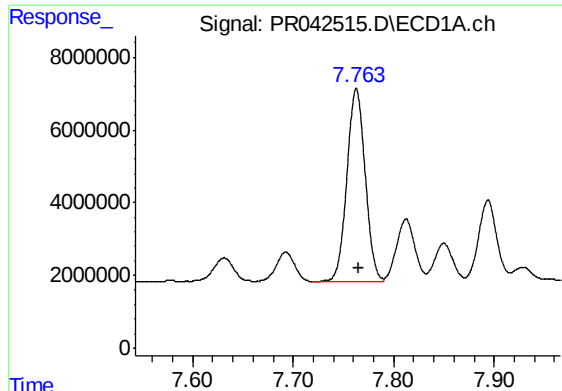
#31 AR-1260-1

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 57338957
Conc: 275.66 ng/ml



#31 AR-1260-1

R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 170514950
Conc: 294.80 ng/ml



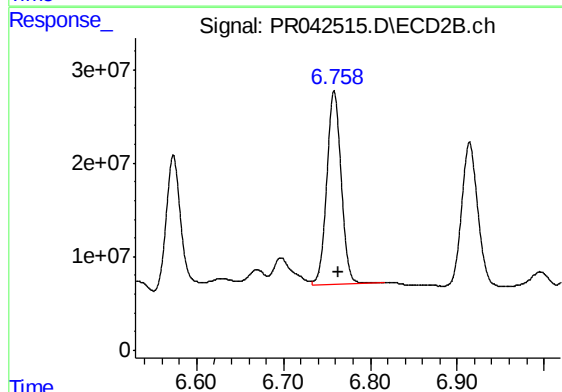
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 66881826
Conc: 272.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

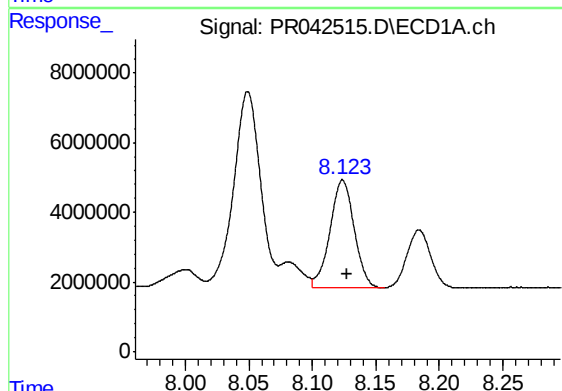
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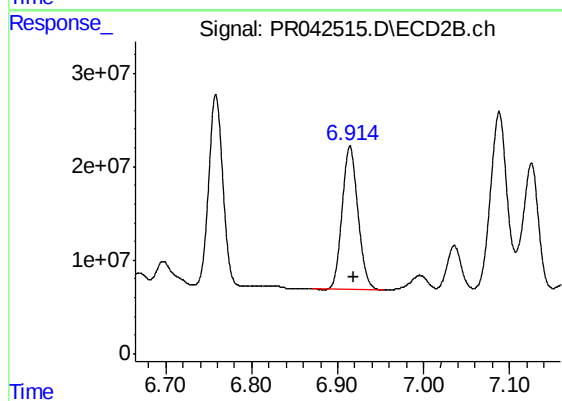
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 239968559
Conc: 303.99 ng/ml



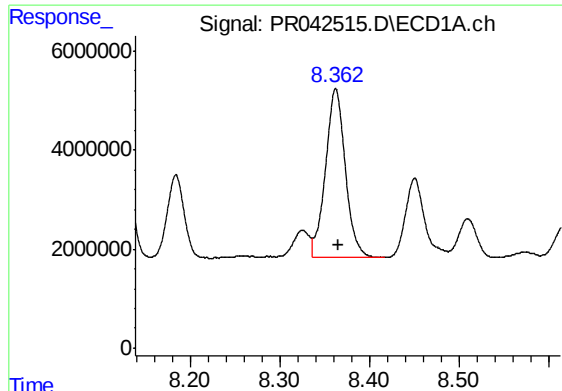
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 41108042
Conc: 220.32 ng/ml



#33 AR-1260-3

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 195495784
Conc: 287.46 ng/ml



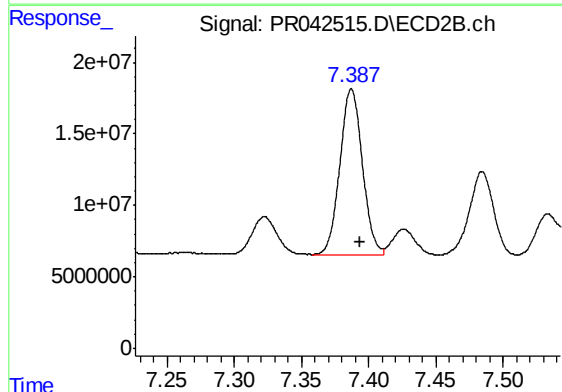
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.003 min
Response: 52340097
Conc: 248.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MS

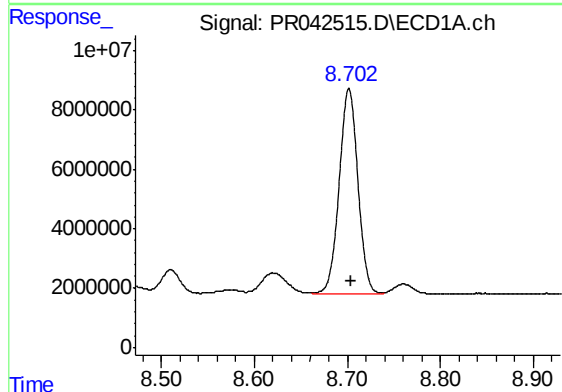
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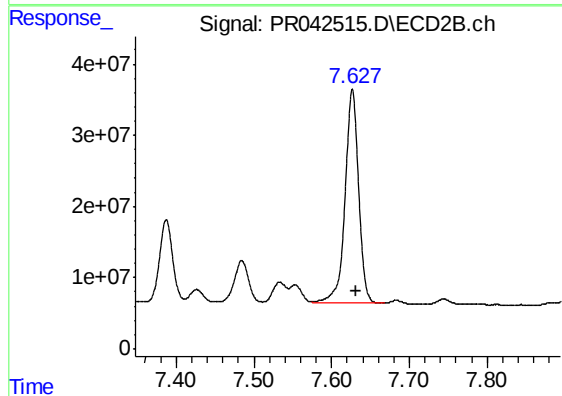
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 135177797
Conc: 246.71 ng/ml



#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 96534905
Conc: 229.77 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 363996037
Conc: 247.03 ng/ml