

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 19:10
 Operator : SM\AJ
 Sample : K5539-19MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 165-84-(0-1)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:57:14 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...	4.724	3.986	95153243	355.8E6	19.980	20.897
2) SA Decachlor...	10.644	9.089	66842338	193.4E6	19.118m	19.048
Target Compounds						
3) L1 AR-1016-1	5.902	5.081	37959966	134.5E6	242.855	252.129
4) L1 AR-1016-2	5.924	5.101	54702897	178.4E6	245.764	242.675
5) L1 AR-1016-3	5.987	5.279	32190264	87803840	243.673	270.499
6) L1 AR-1016-4	6.087	5.318	26693420	64054319	246.643	245.259
7) L1 AR-1016-5	6.381	5.535	26083455	68637653	241.128	231.583
31) L7 AR-1260-1	7.507	6.572	48479572	138.5E6	233.064	239.384
32) L7 AR-1260-2	7.763	6.759	55186309	188.0E6	224.750	238.128
33) L7 AR-1260-3	8.124	6.914	34174940	159.2E6	183.159	234.114 #
34) L7 AR-1260-4	8.363	7.388	43695840	106.5E6	207.427	194.290
35) L7 AR-1260-5	8.701	7.627	76487750	272.3E6	182.053	184.826

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

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Data File : PR042551.D
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Acq On : 25 Oct 2019 19:10
Operator : SM\AJ
Sample : K5539-19MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

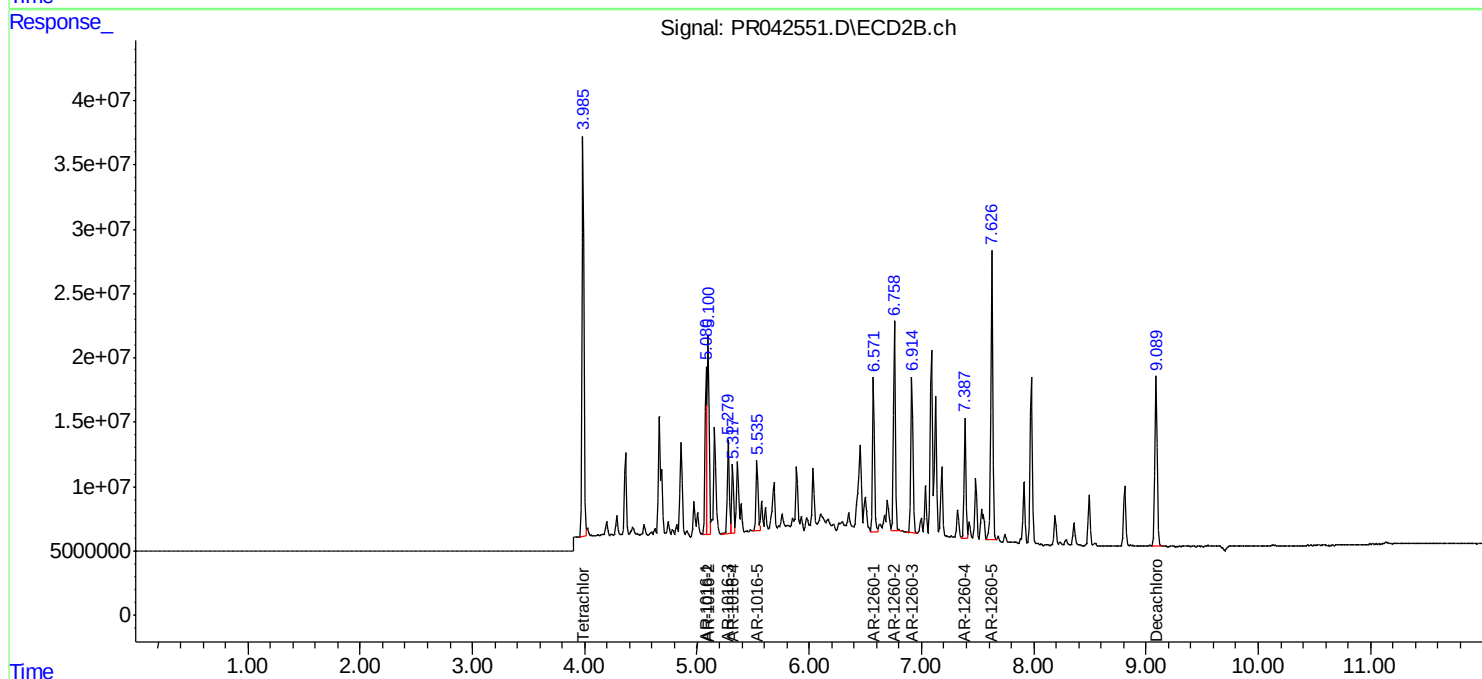
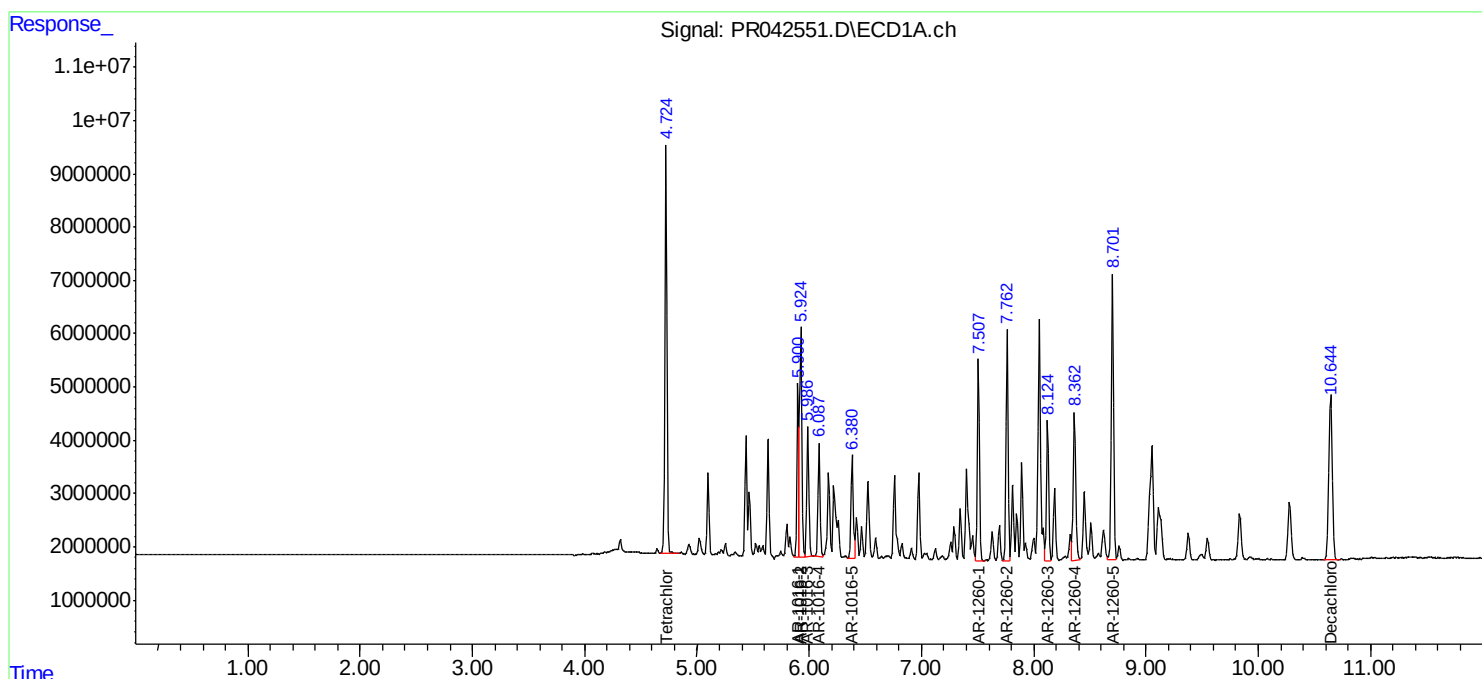
Instrument :
ECD_R
ClientSampled :
165-84-(0-1)MS

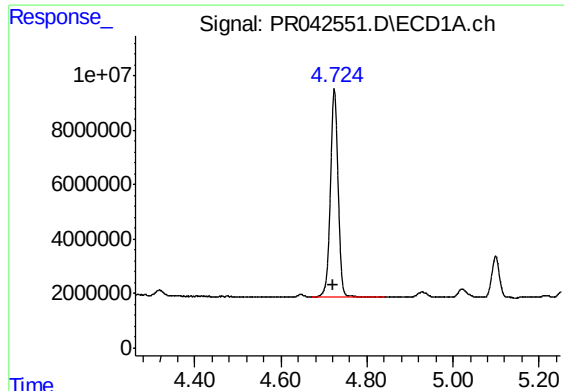
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:57:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
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Volume 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





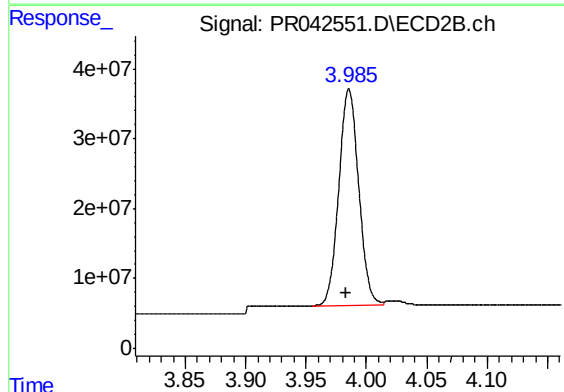
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 95153243
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

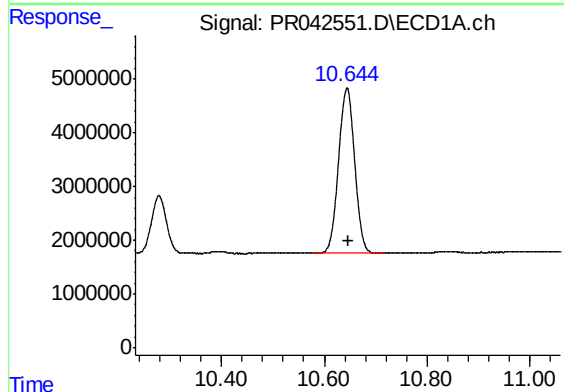
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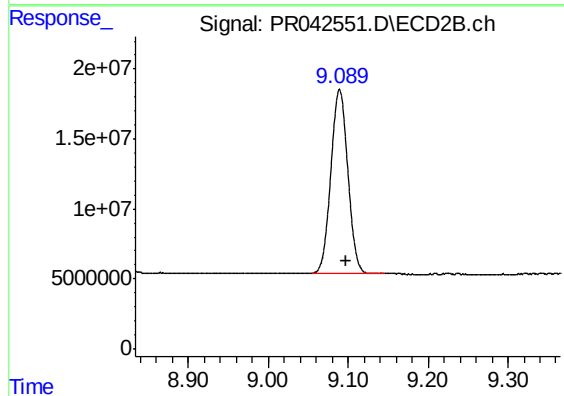
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 355790122
Conc: 20.90 ng/ml



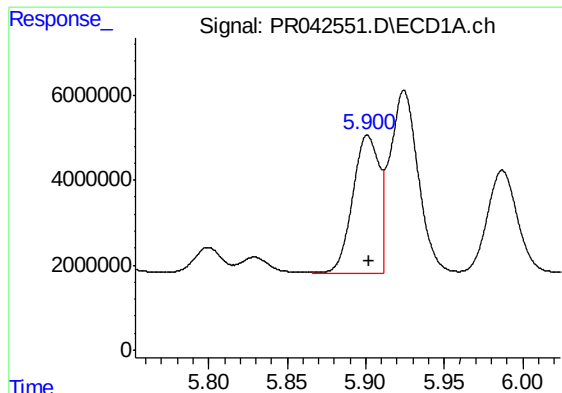
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 66842338
Conc: 19.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.009 min
Response: 193352524
Conc: 19.05 ng/ml



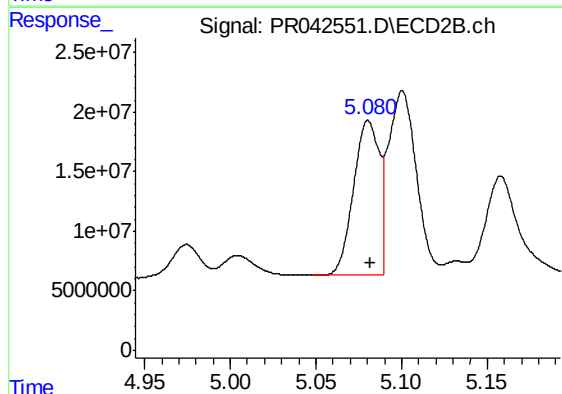
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 37959966
Conc: 242.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

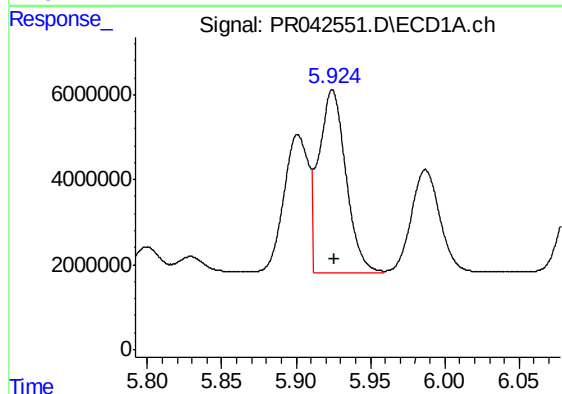
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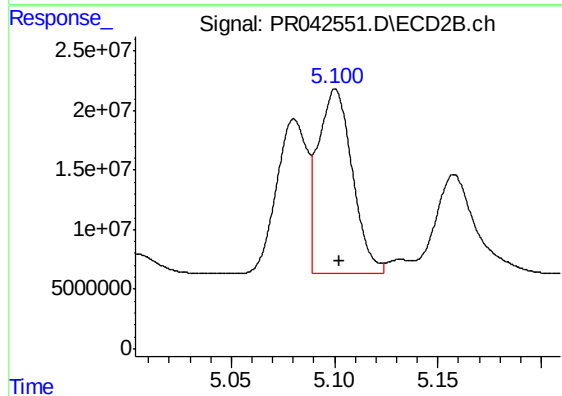
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 134464219
Conc: 252.13 ng/ml



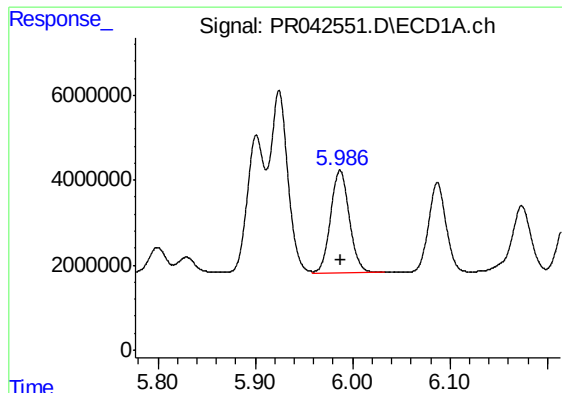
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 54702897
Conc: 245.76 ng/ml



#4 AR-1016-2

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 178360572
Conc: 242.68 ng/ml



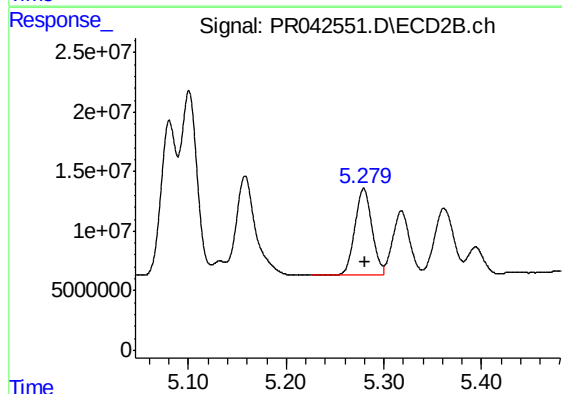
#5 AR-1016-3

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 32190264
Conc: 243.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

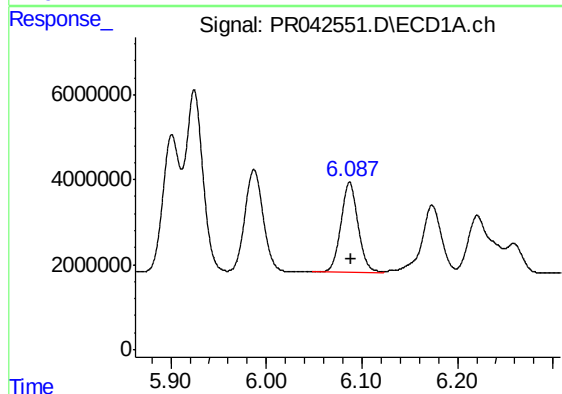
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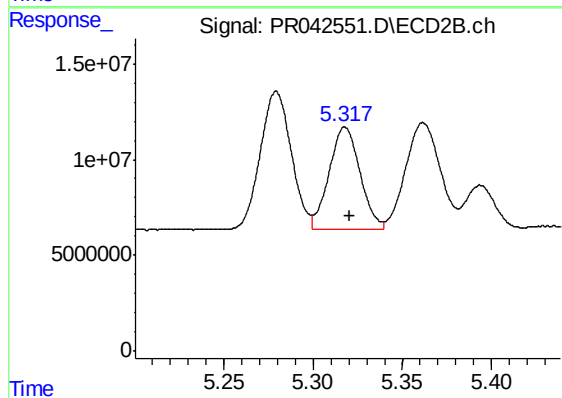
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 87803840
Conc: 270.50 ng/ml



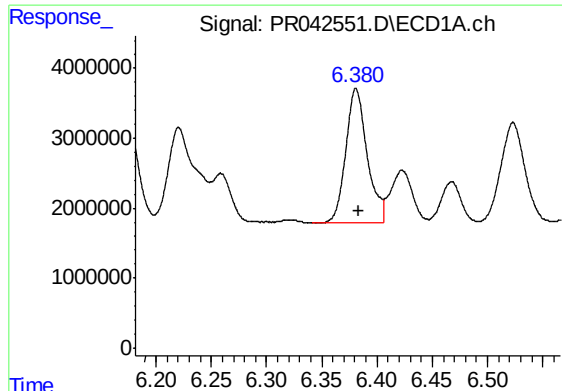
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 26693420
Conc: 246.64 ng/ml



#6 AR-1016-4

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 64054319
Conc: 245.26 ng/ml



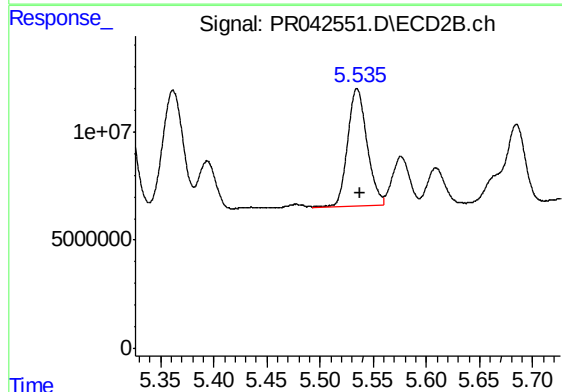
#7 AR-1016-5

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 26083455
Conc: 241.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

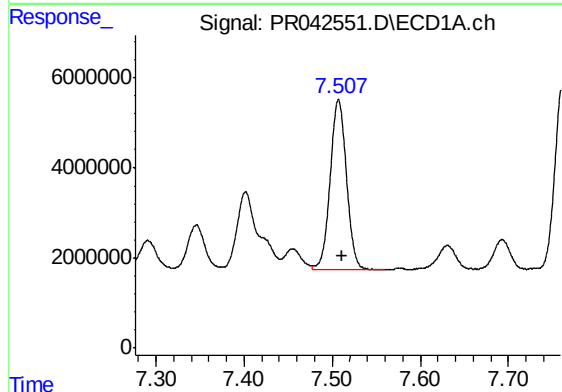
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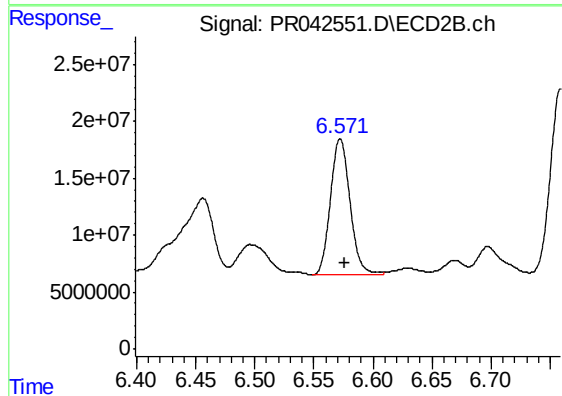
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 68637653
Conc: 231.58 ng/ml



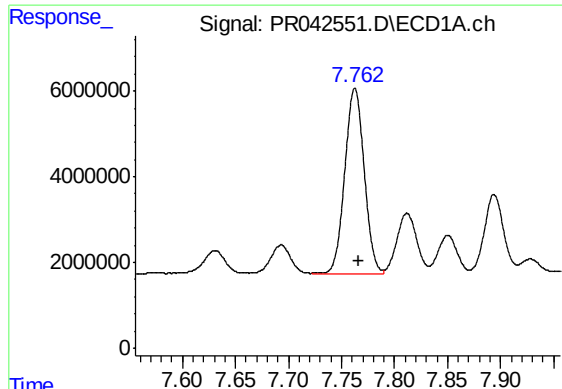
#31 AR-1260-1

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 48479572
Conc: 233.06 ng/ml



#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 138462124
Conc: 239.38 ng/ml



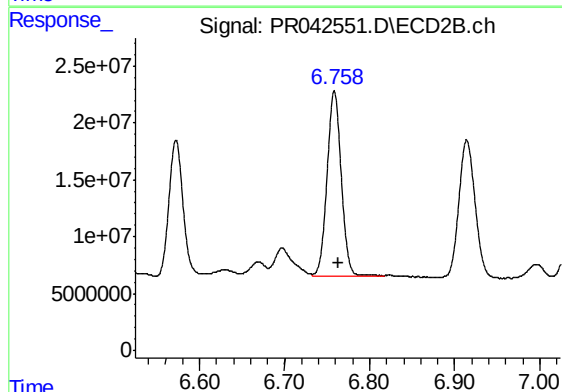
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 55186309
Conc: 224.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

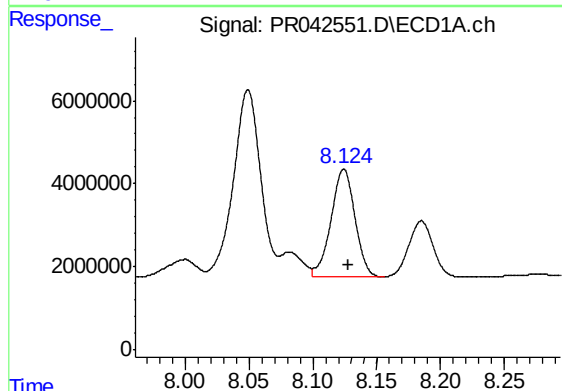
Manual Integrations
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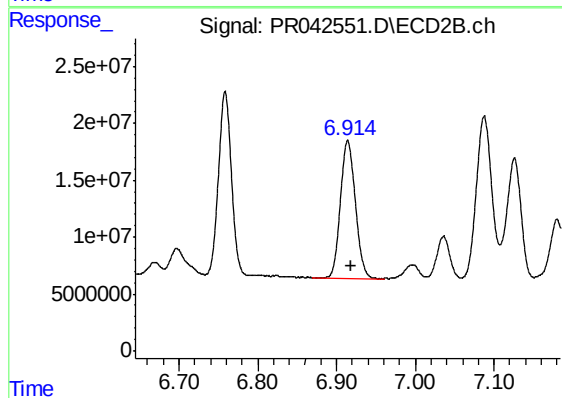
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 187978128
Conc: 238.13 ng/ml



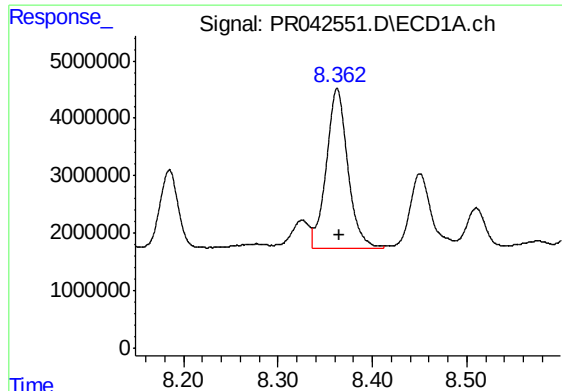
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 34174940
Conc: 183.16 ng/ml



#33 AR-1260-3

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 159215592
Conc: 234.11 ng/ml



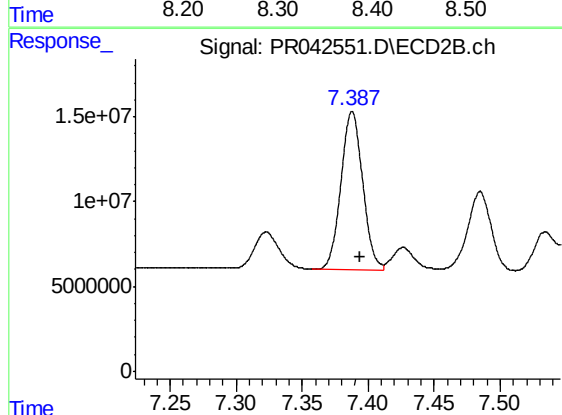
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.003 min
Response: 43695840
Conc: 207.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
165-84-(0-1)MS

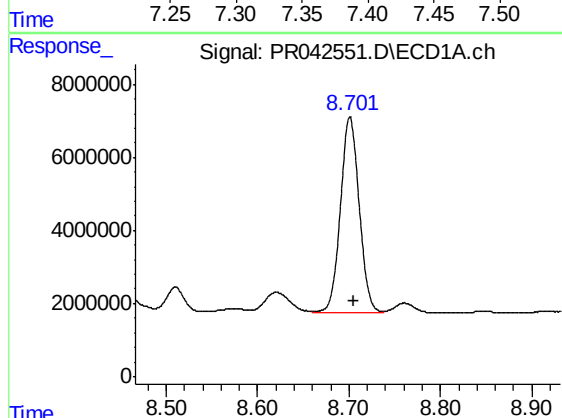
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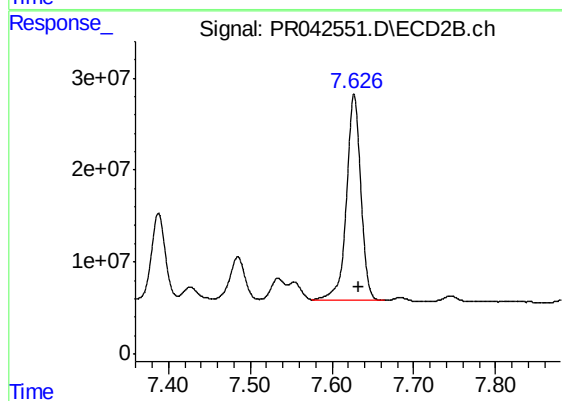
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 106455845
Conc: 194.29 ng/ml



#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 76487750
Conc: 182.05 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 272342619
Conc: 184.83 ng/ml