

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022020\
 Data File : PS008922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2020 18:01
 Operator : DD\AJ
 Sample : L1362-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-021820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:25:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.247	6.940	1161.5E6	547.4E6	531.172	568.085m
Target Compounds							
1) T	Dalapon	3.045	2.628	1138.5E6	936.6E6	380.532	640.526 #
2) T	3,5-DICHL...	6.454	6.083	1537.5E6	753.2E6	536.908	516.157
5) T	DICAMBA	7.440	7.111	4046.8E6	2106.2E6	498.142	508.828
6) T	MCP	7.609	7.207	279.3E6	162.8E6	46.432	53.710
7) T	MCPA	7.758	7.422	403.8E6	253.4E6	50.205	57.278
8) T	DICHLORPROP	8.134	7.739	1066.6E6	571.5E6	549.083m	570.447
9) T	2,4-D	8.363	8.033	1259.9E6	744.0E6	607.947	627.918
10) T	Pentachlo...	8.677	8.467	15912.1E6	7880.5E6	548.300	554.677
11) T	2,4,5-TP ...	9.226	8.828	6185.9E6	3084.9E6	562.581	569.502
12) T	2,4,5-T	9.510	9.207	5680.9E6	2954.3E6	531.323	545.762
13) T	2,4-DB	10.065	9.715	688.8E6	379.5E6	477.312m	540.206
14) T	DINOSEB	11.231	10.051	4132.5E6	1985.8E6	488.459	502.228
15) T	Picloram	11.043	11.031	6570.4E6	3460.0E6	479.907	476.157
16) T	DCPA	11.496	10.982	4799.4E6	2675.0E6	349.282	386.600

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

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Acq On : 20 Feb 2020 18:01
Operator : DD\AJ
Sample : L1362-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

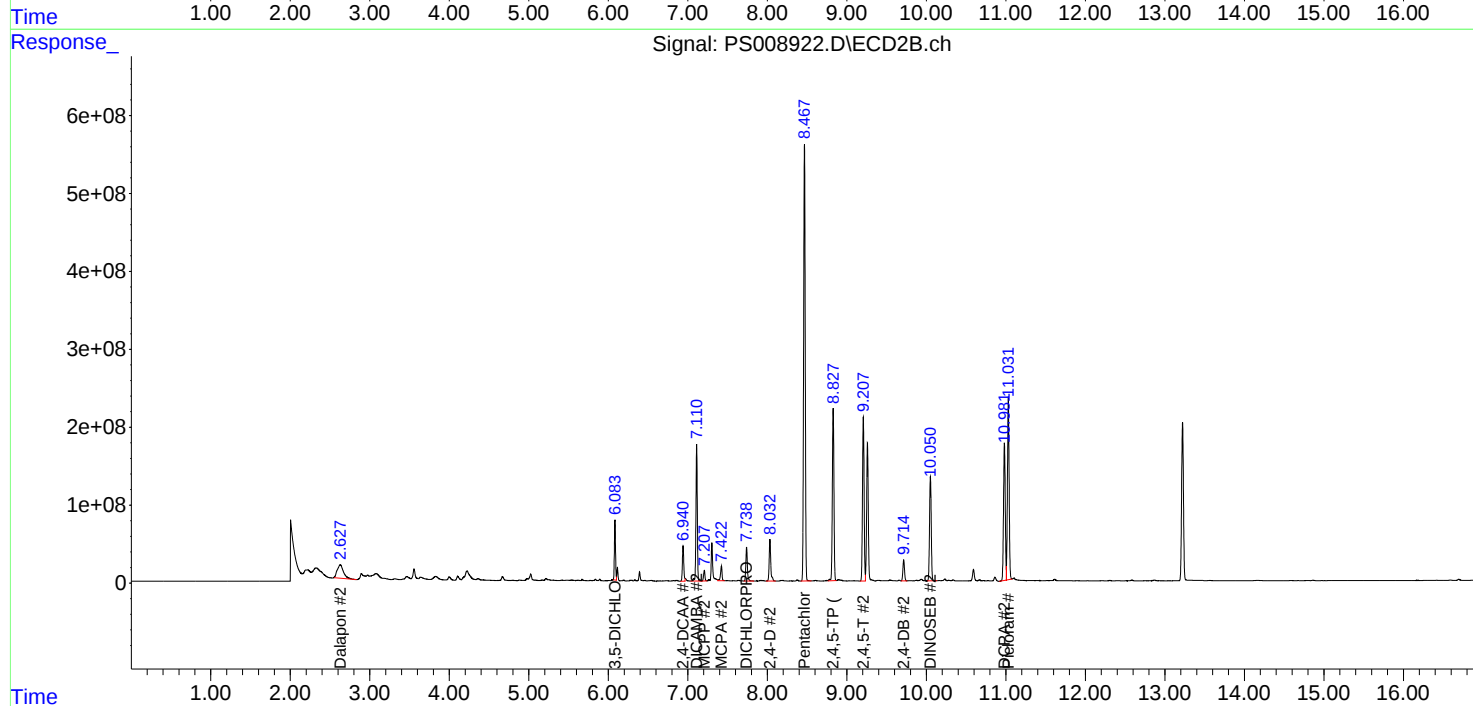
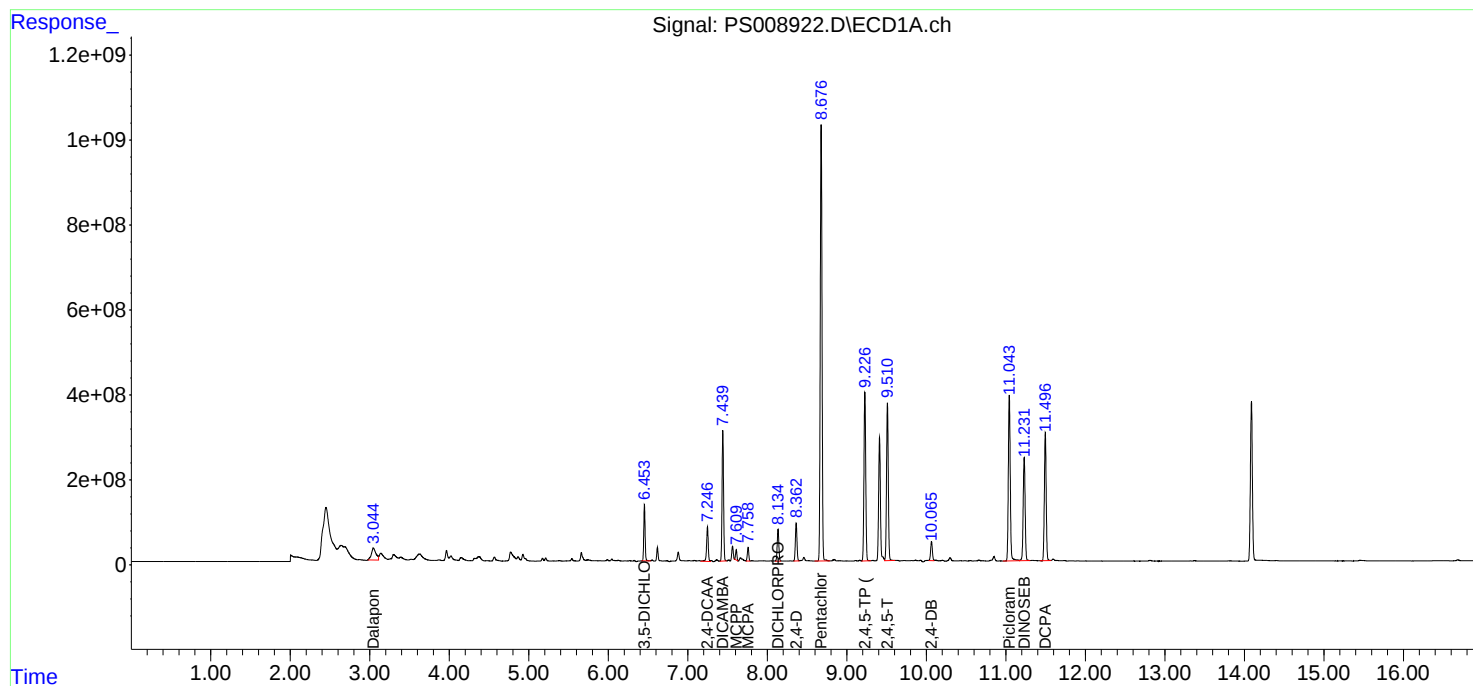
Instrument :
ECD_S
Client Sampled :
BU-03-021820MS

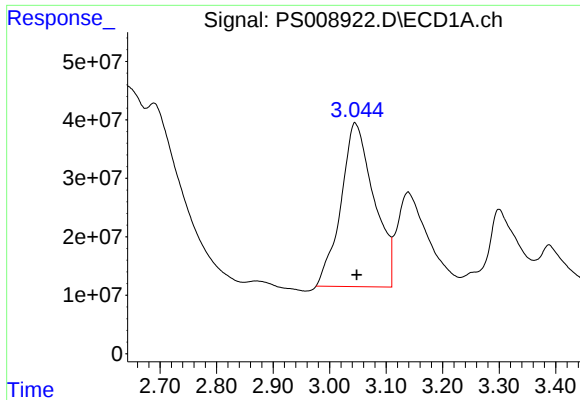
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Thu Feb 20 11:30:26 2020
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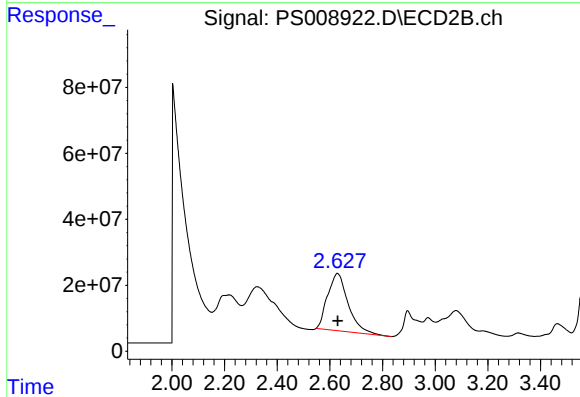
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.003 min
Response: 1138466154
Conc: 380.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

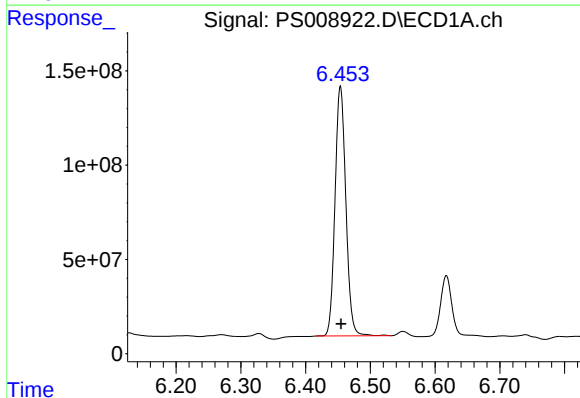
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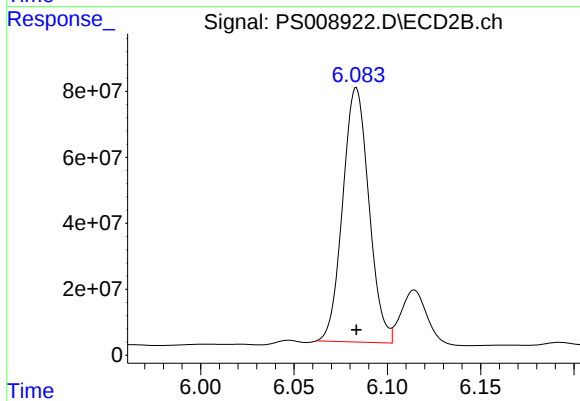
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: -0.002 min
Response: 936589479
Conc: 640.53 ng/ml



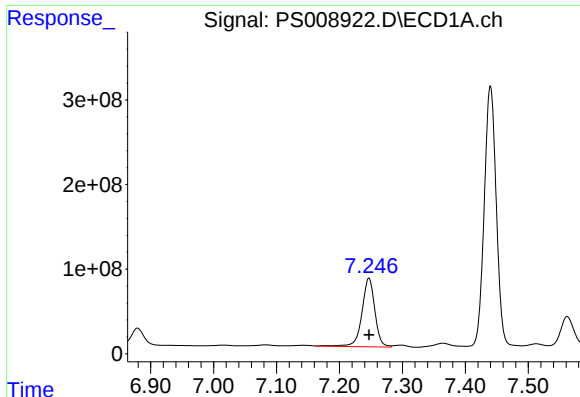
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1537501776
Conc: 536.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 753212301
Conc: 516.16 ng/ml



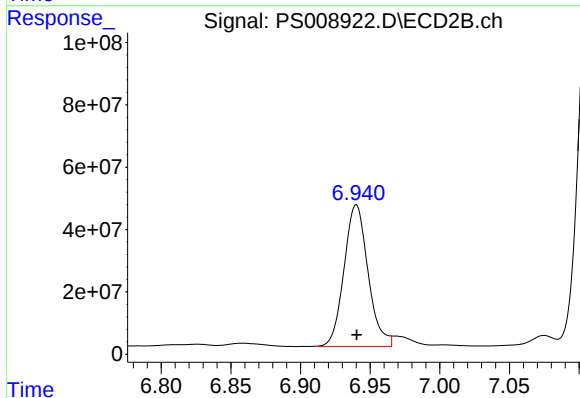
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1161457011
Conc: 531.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

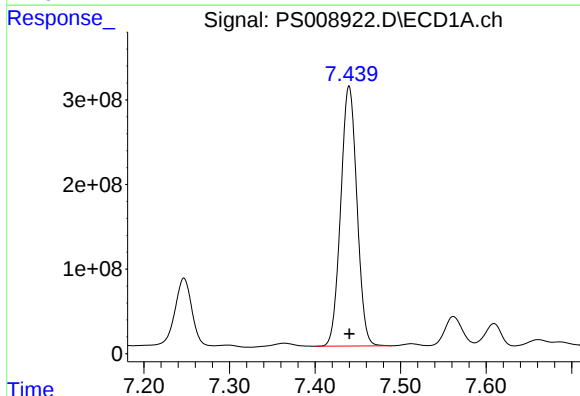
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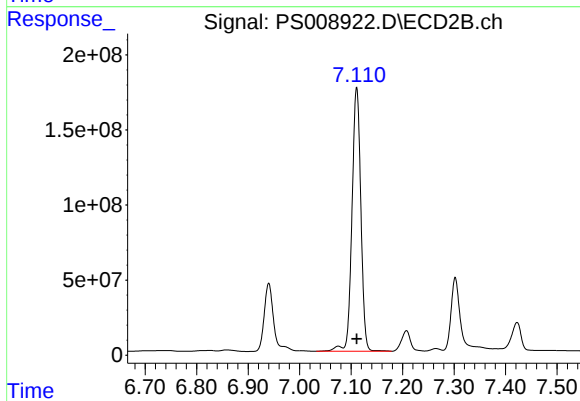
#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 547381127
Conc: 568.08 ng/ml m



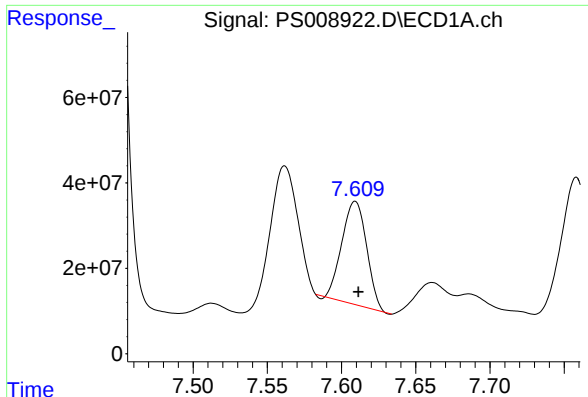
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 4046819057
Conc: 498.14 ng/ml



#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2106205886
Conc: 508.83 ng/ml



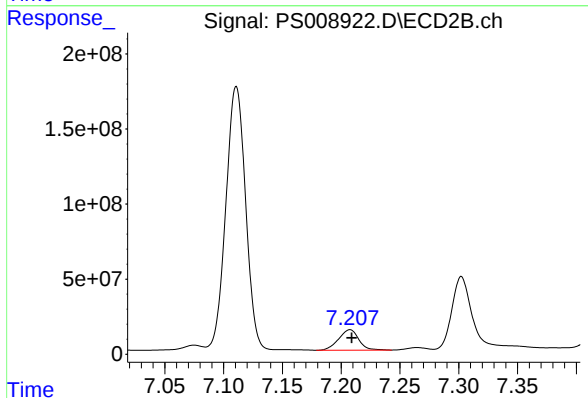
#6 MCPP

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 279262925
Conc: 46.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

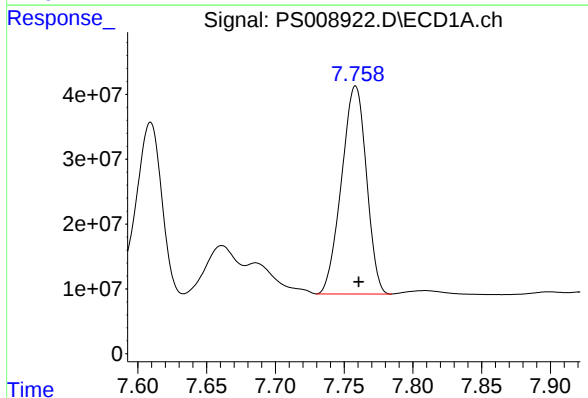
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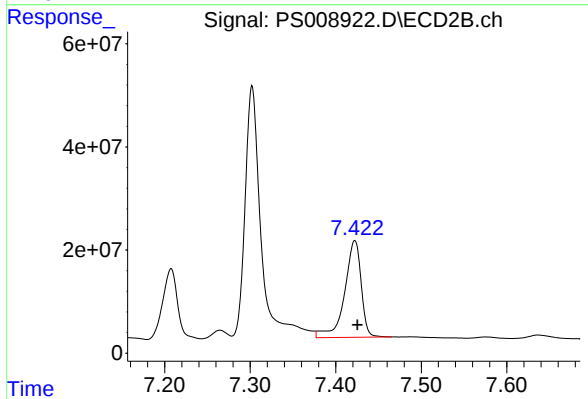
#6 MCPP

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 162816272
Conc: 53.71 ug/ml



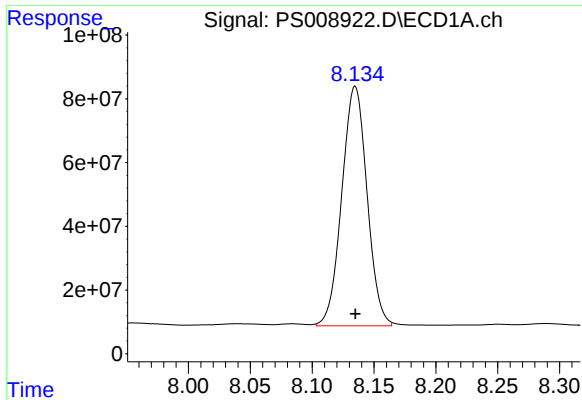
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 403844377
Conc: 50.20 ug/ml



#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 253410837
Conc: 57.28 ug/ml



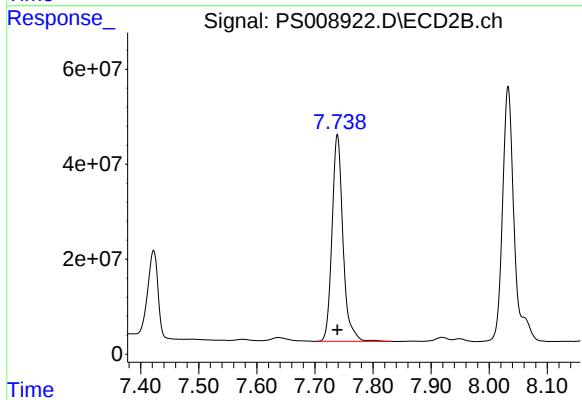
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 1066599735
Conc: 549.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

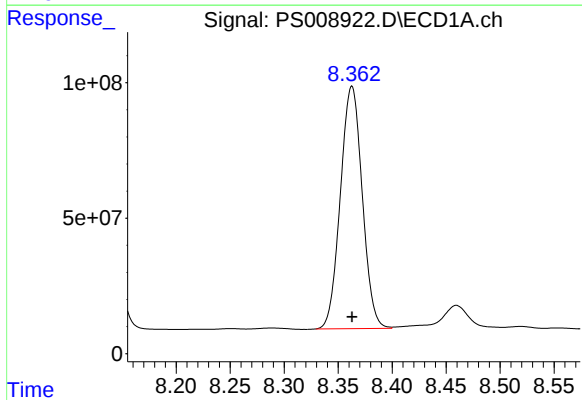
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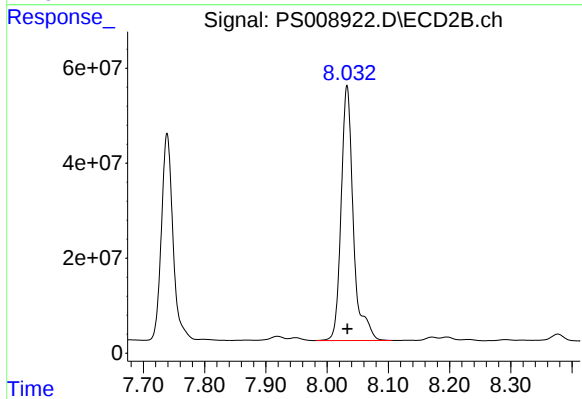
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 571548569
Conc: 570.45 ng/ml



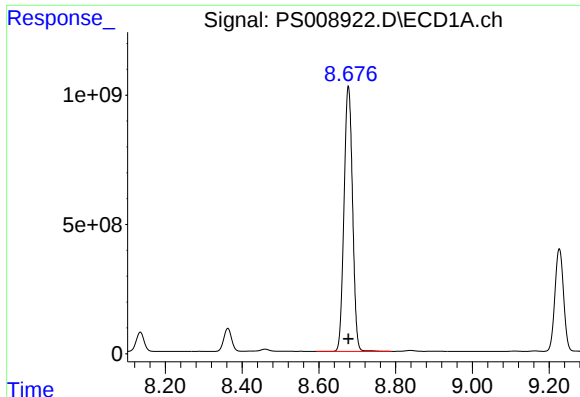
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1259867423
Conc: 607.95 ng/ml



#9 2,4-D

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 743958262
Conc: 627.92 ng/ml



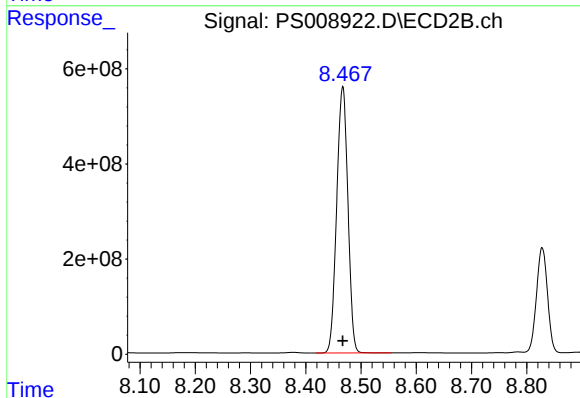
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 15912147062
Conc: 548.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

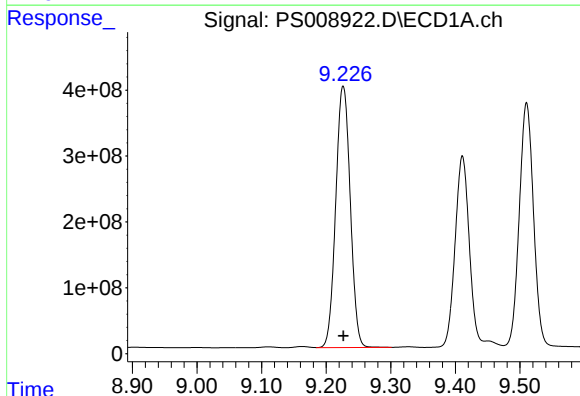
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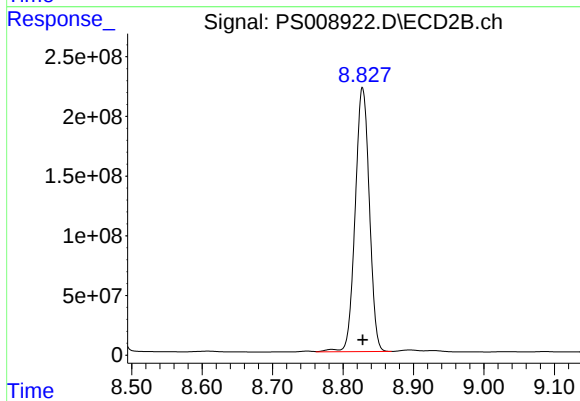
#10 Pentachlorophenol

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 7880522029
Conc: 554.68 ng/ml



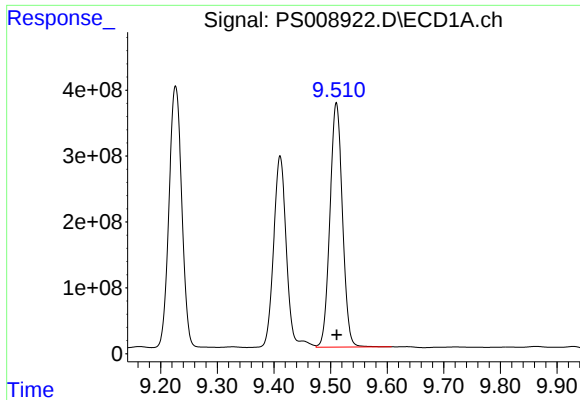
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 6185940215
Conc: 562.58 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 3084943068
Conc: 569.50 ng/ml



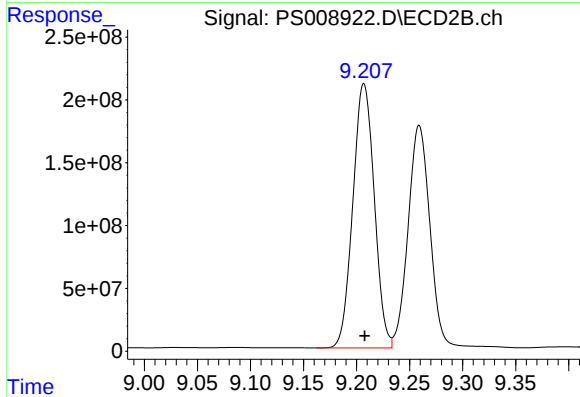
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 5680942574
Conc: 531.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

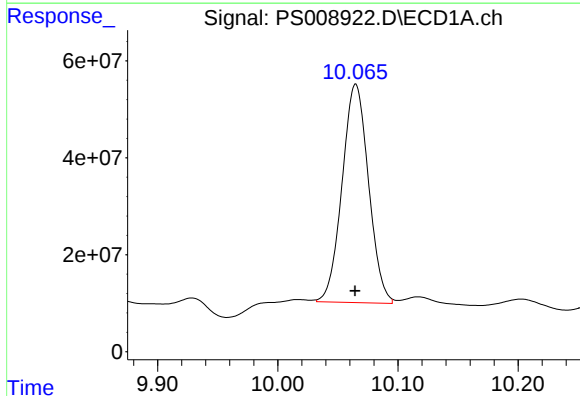
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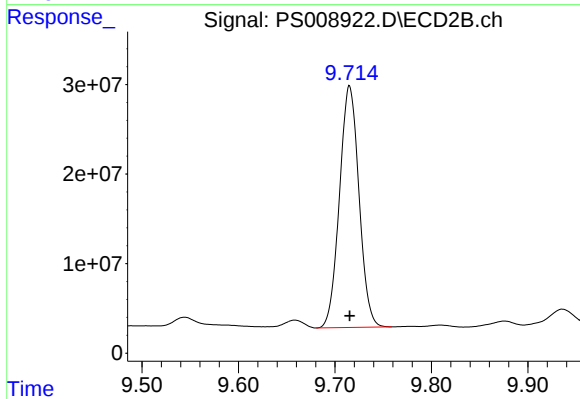
#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2954259908
Conc: 545.76 ng/ml



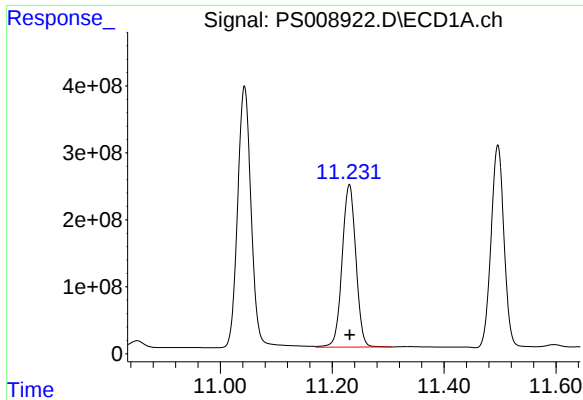
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 688777812
Conc: 477.31 ng/ml m



#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 379460545
Conc: 540.21 ng/ml



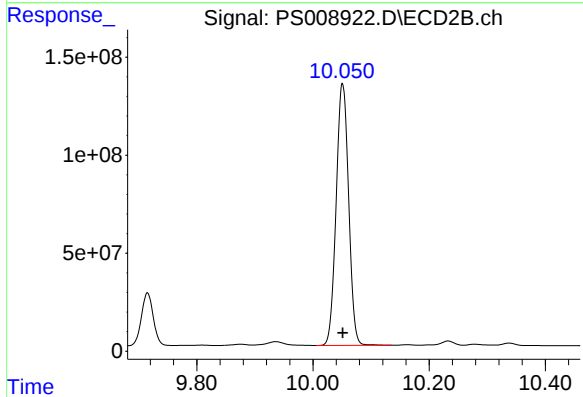
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 4132514594
Conc: 488.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021820MS

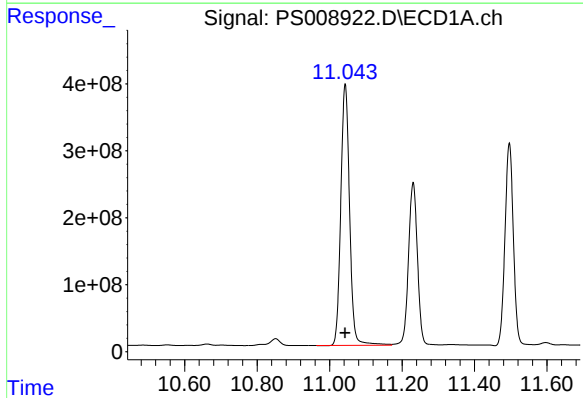
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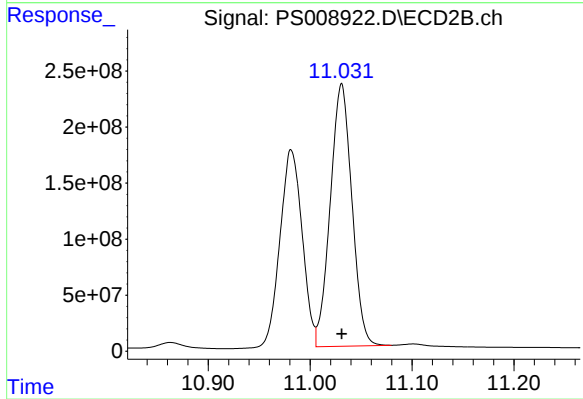
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1985838926
Conc: 502.23 ng/ml



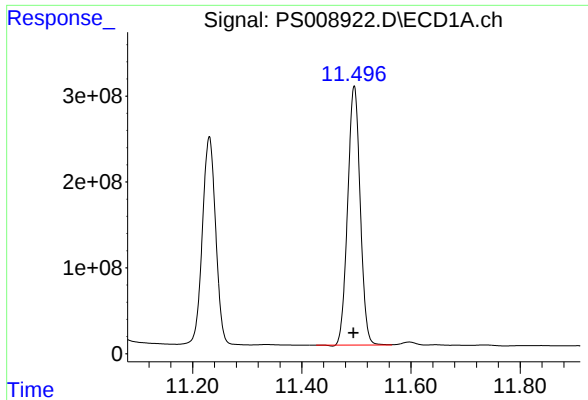
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 6570395532
Conc: 479.91 ng/ml



#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 3460004256
Conc: 476.16 ng/ml



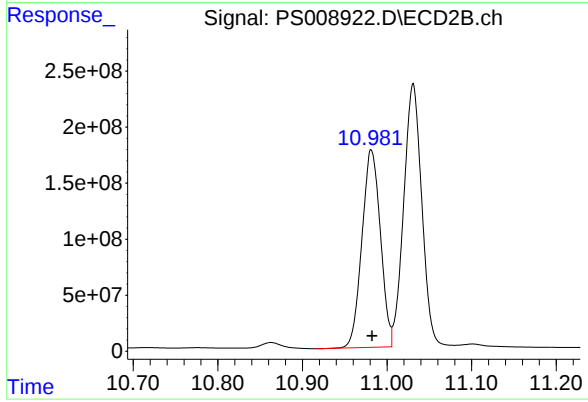
#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 4799411508
Conc: 349.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.982 min
Delta R.T.: 0.000 min
Response: 2675018412
Conc: 386.60 ng/ml