

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 12:52
 Operator : DD\AJ
 Sample : L3919-17MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-15MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 13:37:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.910	185.9E6	91936069	170.438	171.912m
Target Compounds							
1) T	Dalapon	3.033	2.620	424.3E6	250.4E6	340.661	331.259
2) T	3,5-DICHL...	6.433	6.062	408.5E6	229.9E6	281.741	279.457
3) T	4-Nitroph...	7.050	6.519	141.0E6	82856464	239.304	227.247
5) T	DICAMBA	7.409	7.079	1103.0E6	550.8E6	269.279	254.925m
6) T	MCPD	7.575	7.171	90350294	43952750	28.278	24.868
7) T	MCPA	7.725	7.385	139.6E6	100.5E6	30.700	36.677
8) T	DICHLORPROP	8.102	7.704	291.2E6	179.0E6	289.802	317.084
9) T	2,4-D	8.332	7.999	460.0E6	275.9E6	407.450	375.515
10) T	Pentachlo...	8.641	8.428	4417.3E6	2296.9E6	307.153	338.037
11) T	2,4,5-TP ...	9.191	8.788	1820.3E6	951.9E6	313.041	325.596
12) T	2,4,5-T	9.476	9.168	1661.2E6	885.7E6	280.338	299.212m
13) T	2,4-DB	10.029	9.675	237.5E6	154.7E6	298.902	369.854
14) T	DINOSEB	11.187	10.006	1274.6E6	609.7E6	271.563	286.800
15) T	Picloram	11.009	10.990	2214.7E6	1268.2E6	283.365	279.804
16) T	DCPA	11.453	10.934	2025.4E6	1205.1E6	266.382	327.742

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 12:52
Operator : DD\AJ
Sample : L3919-17MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

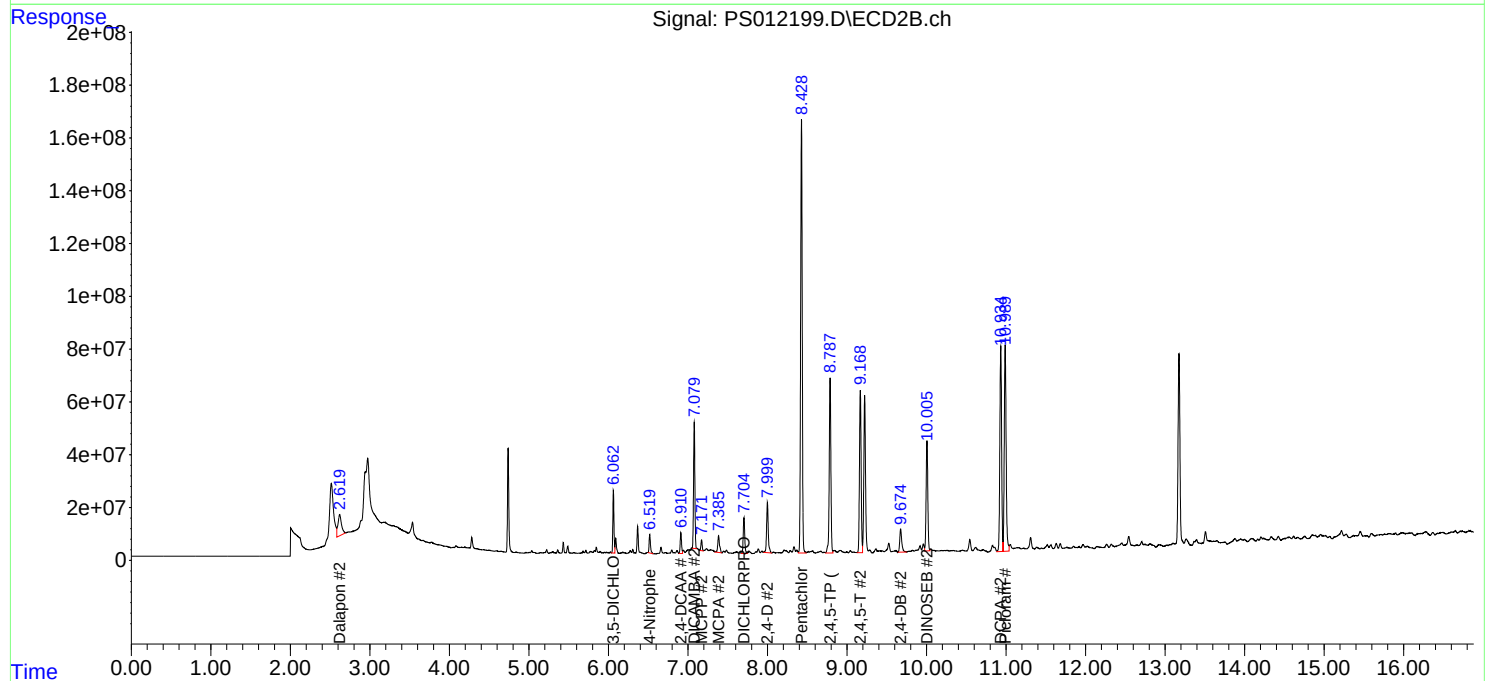
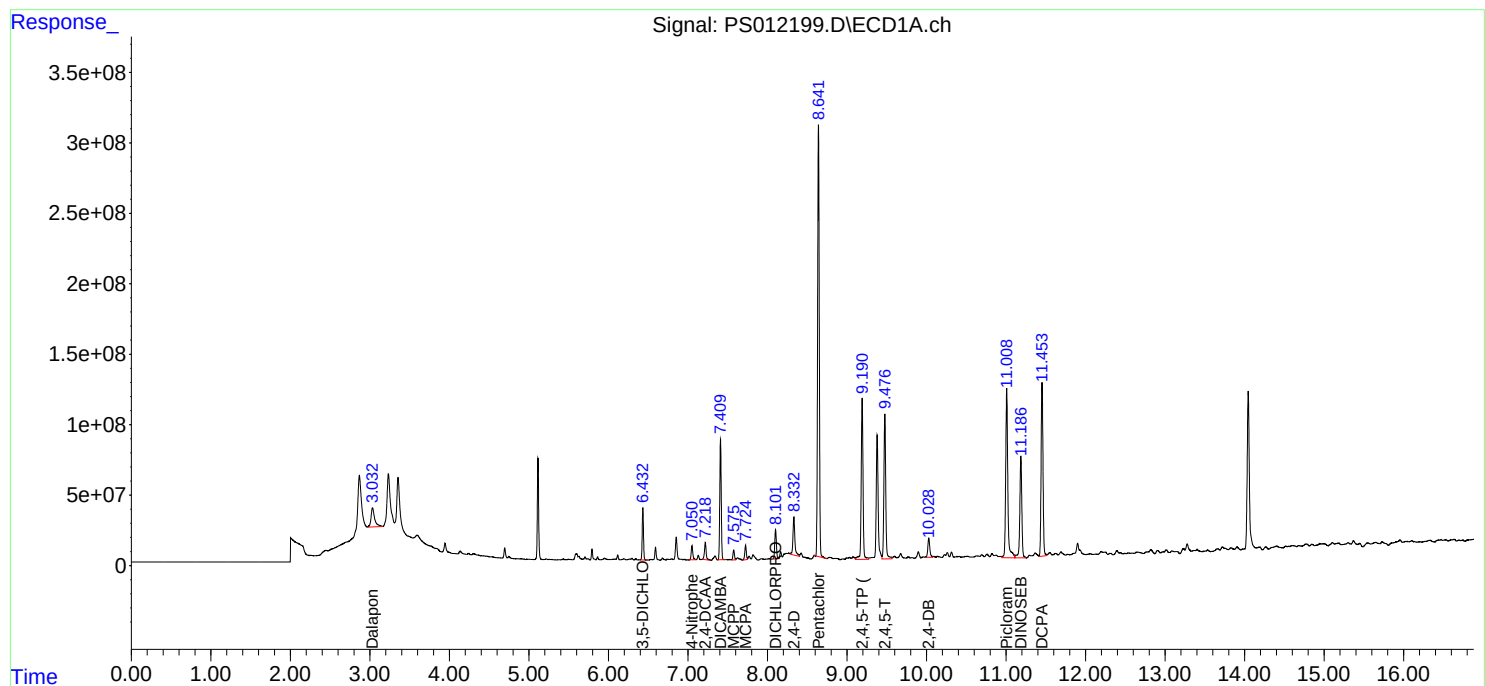
Instrument :
ECD_S
ClientSampled :
TP-15MS

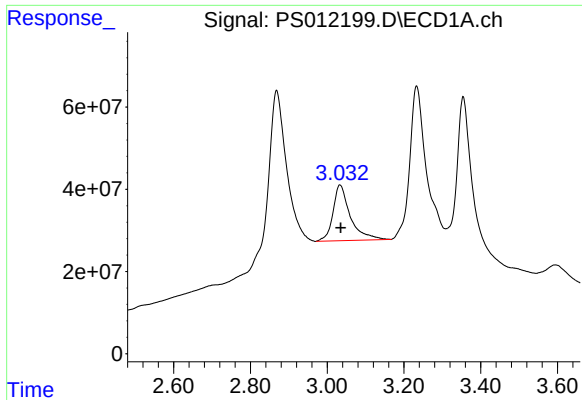
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:37:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





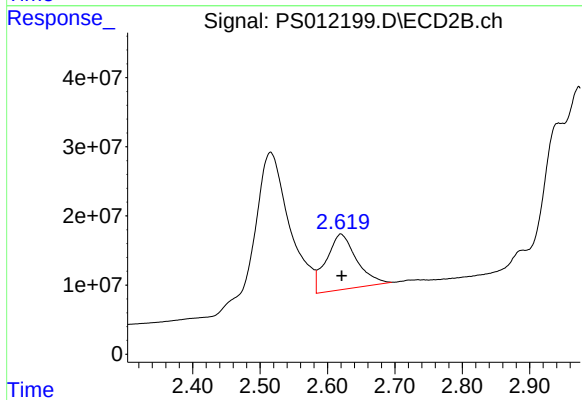
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 424346575
Conc: 340.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

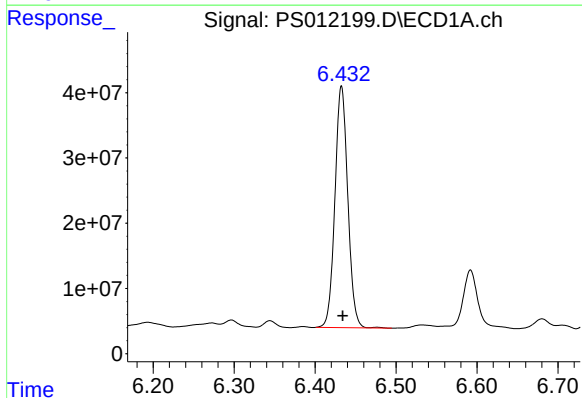
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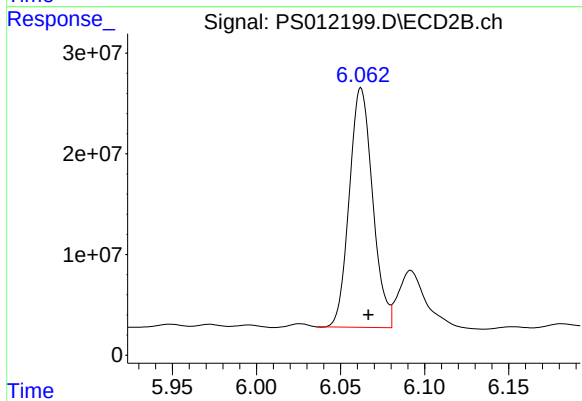
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 250381238
Conc: 331.26 ng/ml



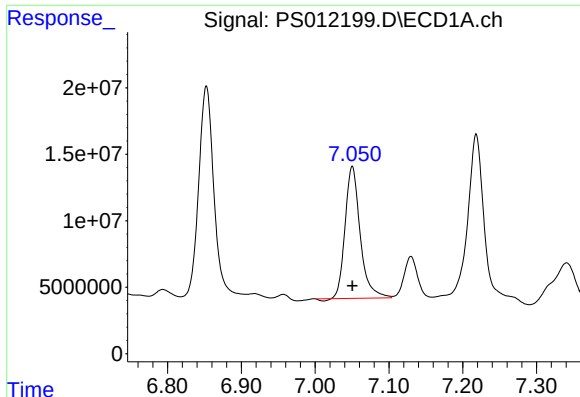
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 408450120
Conc: 281.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 229886784
Conc: 279.46 ng/ml



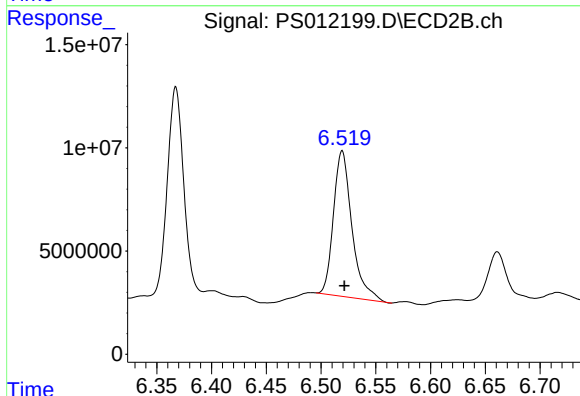
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 140960021
Conc: 239.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

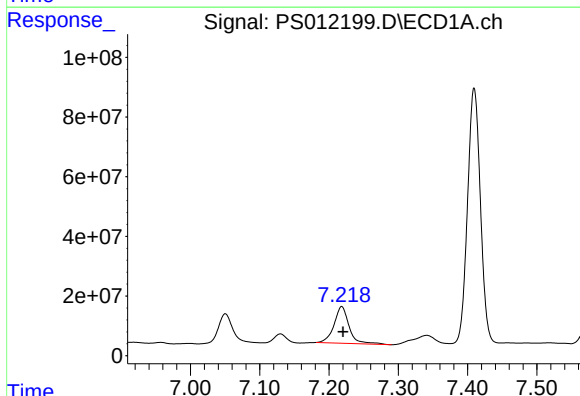
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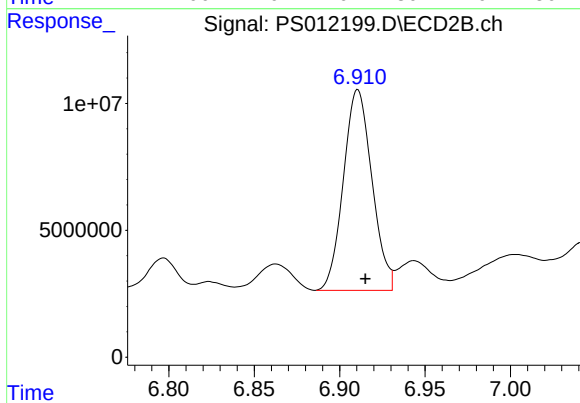
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 82856464
Conc: 227.25 ng/ml



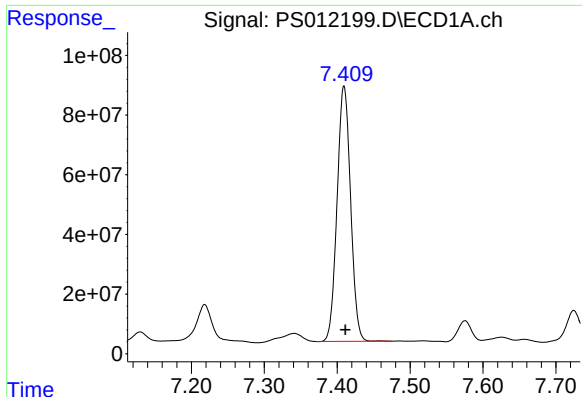
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 185908250
Conc: 170.44 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 91936069
Conc: 171.91 ng/ml m



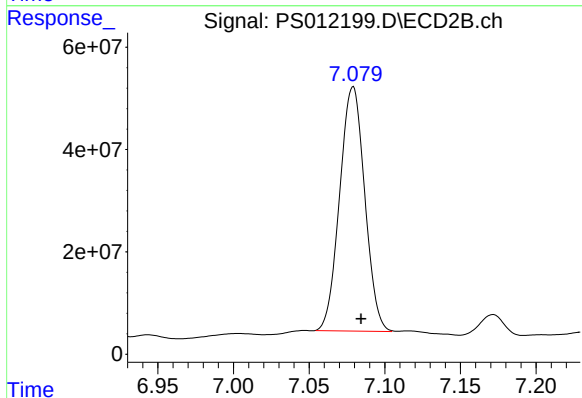
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 1102960902
Conc: 269.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

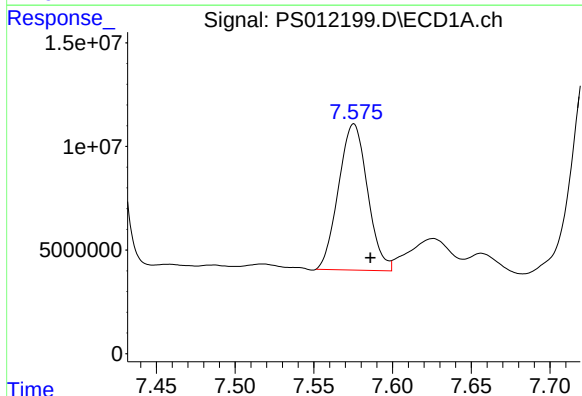
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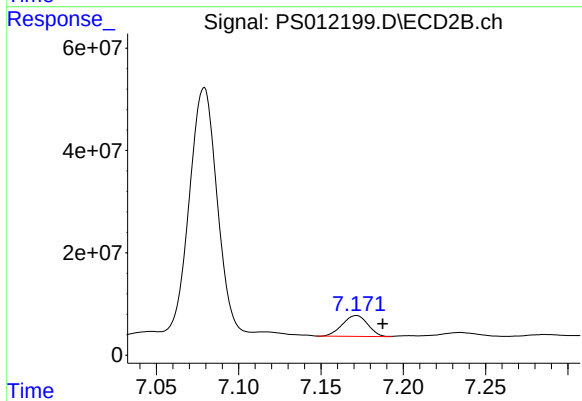
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 550767361
Conc: 254.93 ng/ml m



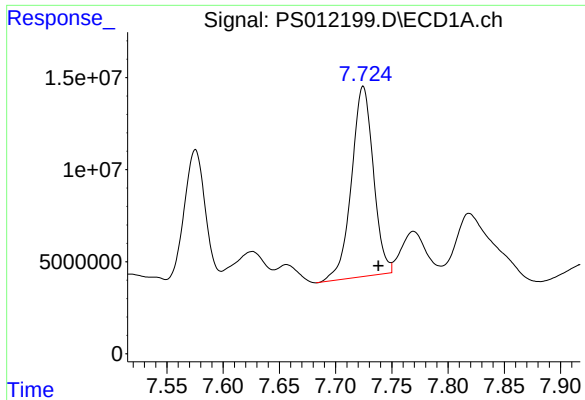
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 90350294
Conc: 28.28 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.016 min
Response: 43952750
Conc: 24.87 ug/ml



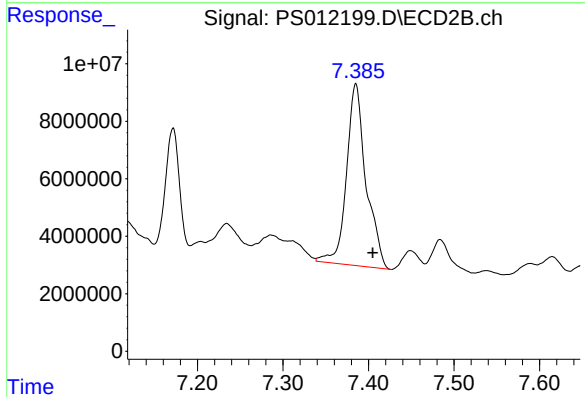
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.014 min
Response: 139636949
Conc: 30.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

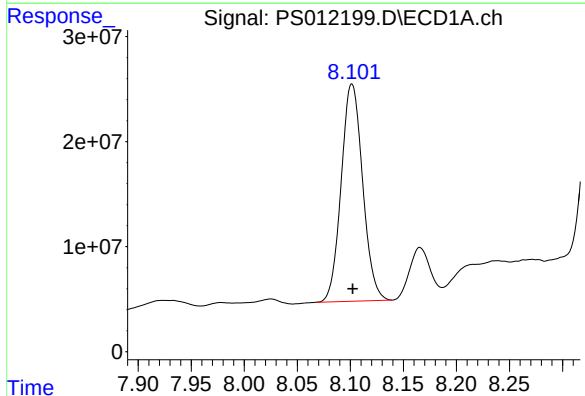
Manual Integrations
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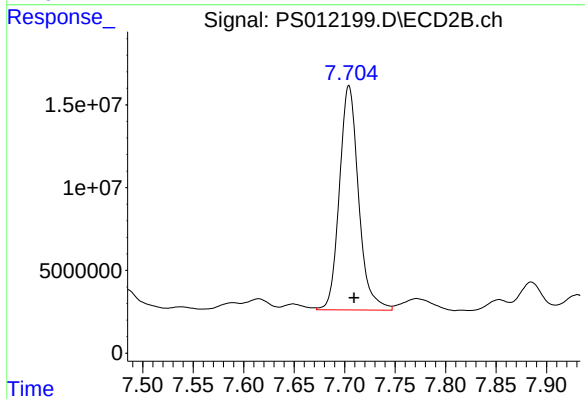
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.020 min
Response: 100501145
Conc: 36.68 ug/ml



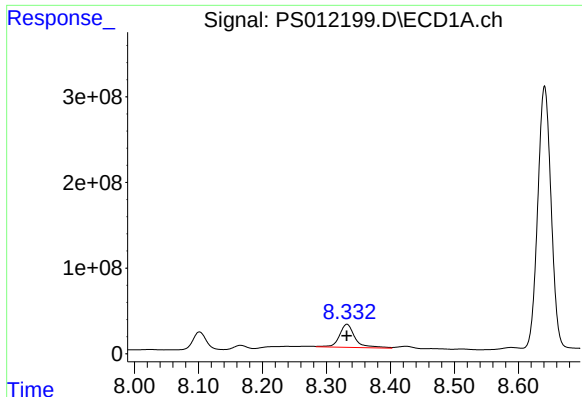
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 291157283
Conc: 289.80 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.005 min
Response: 179036948
Conc: 317.08 ng/ml



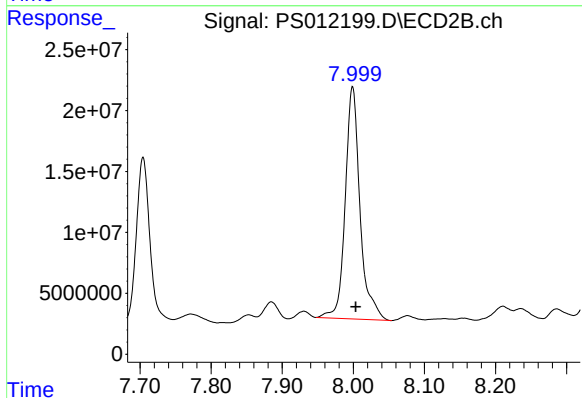
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 460049226
Conc: 407.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

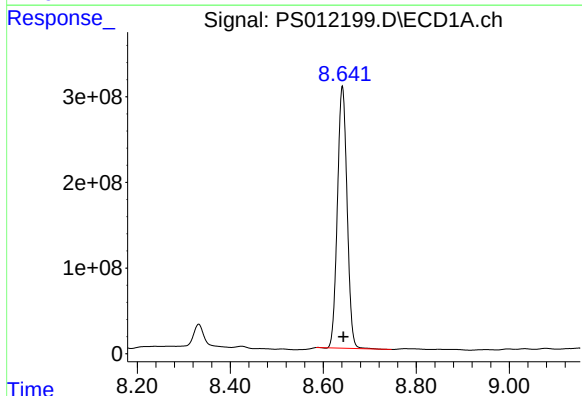
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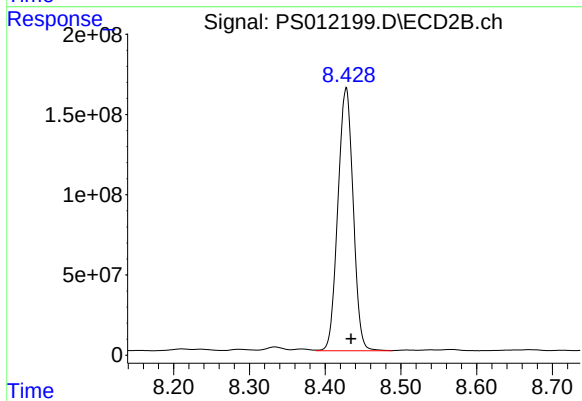
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 275877033
Conc: 375.51 ng/ml



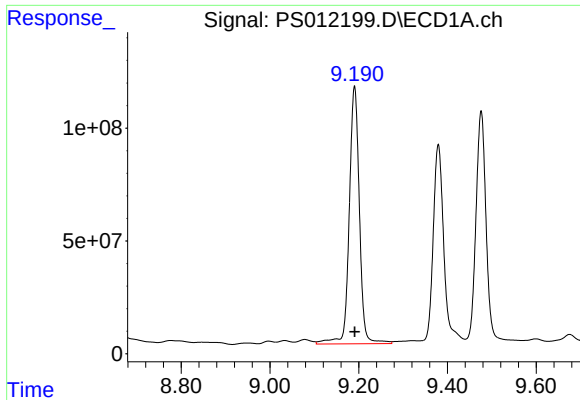
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 4417330346
Conc: 307.15 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 2296885393
Conc: 338.04 ng/ml



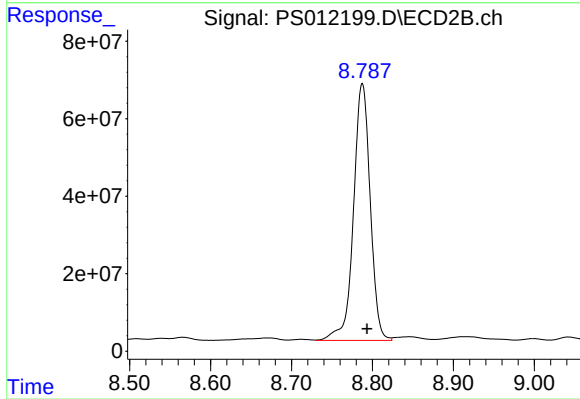
#11 2,4,5-TP (SILVEX)

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 1820270460
Conc: 313.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

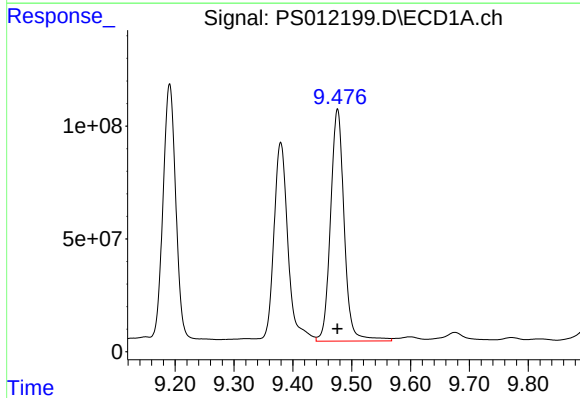
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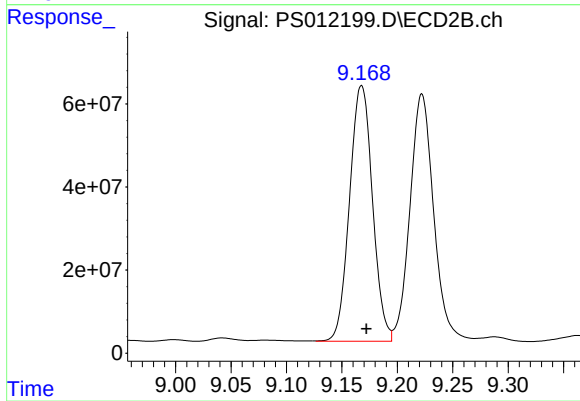
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 951927581
Conc: 325.60 ng/ml



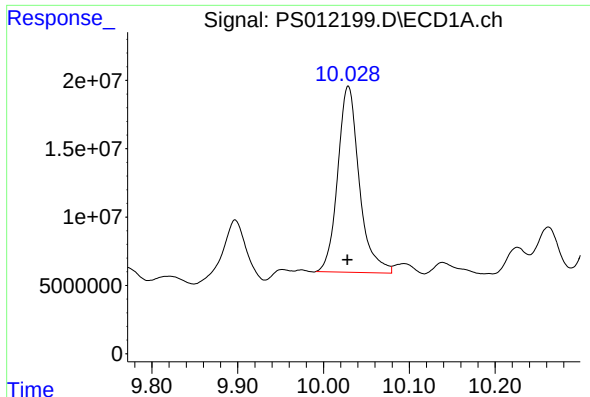
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 1661233201
Conc: 280.34 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.005 min
Response: 885692689
Conc: 299.21 ng/ml m



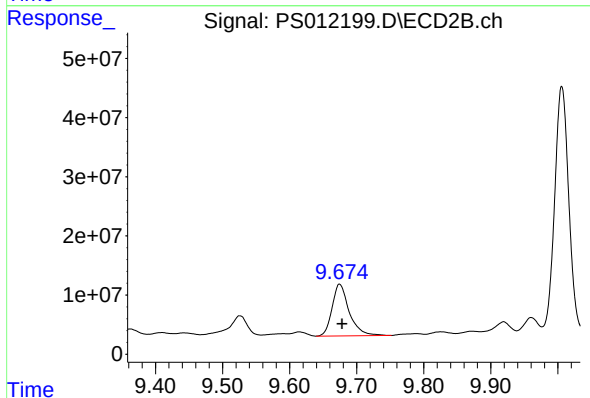
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 237500411
Conc: 298.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

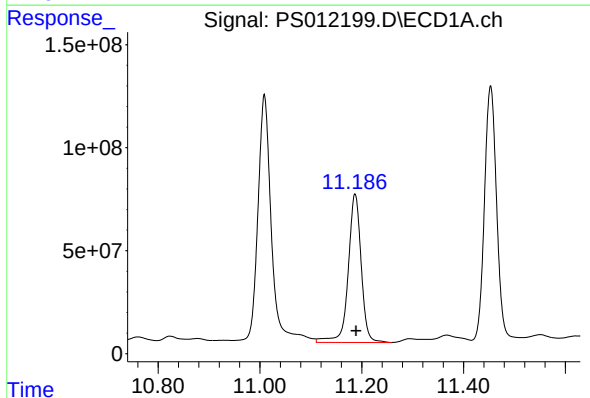
Manual Integrations
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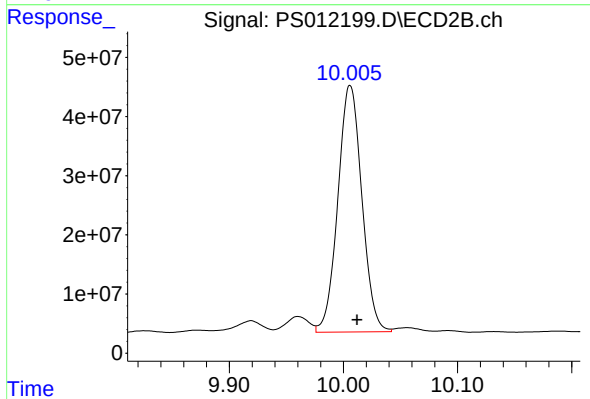
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.004 min
Response: 154681019
Conc: 369.85 ng/ml



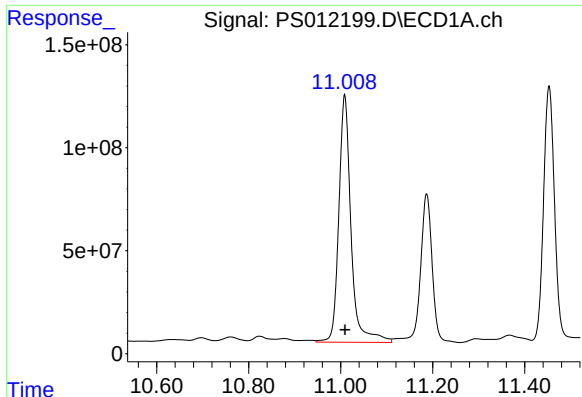
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 1274628155
Conc: 271.56 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: -0.006 min
Response: 609715123
Conc: 286.80 ng/ml



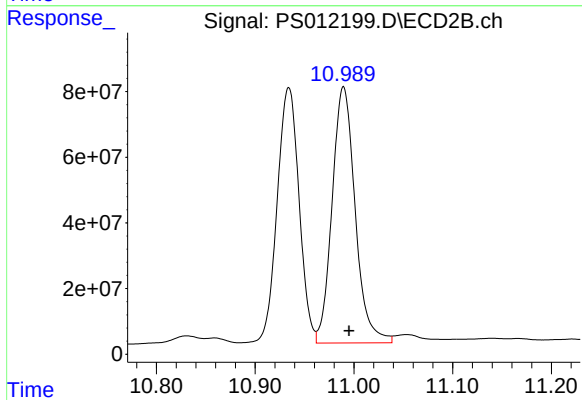
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2214674772
Conc: 283.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MS

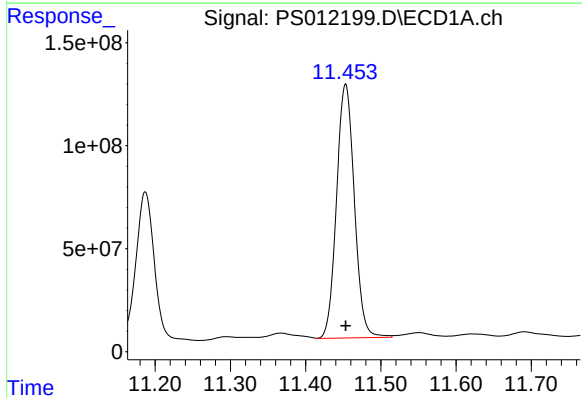
Manual Integrations
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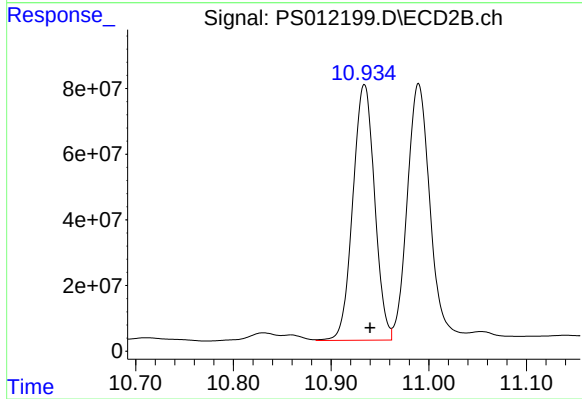
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.006 min
Response: 1268198635
Conc: 279.80 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 2025423175
Conc: 266.38 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: -0.006 min
Response: 1205080577
Conc: 327.74 ng/ml