

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 01:50
 Operator : DD\AJ
 Sample : L2115-08MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-041020MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 06:52:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.238	6.927	309.1E6	291.9E6	558.710	531.455
Target Compounds							
1) T	Dalapon	3.043	2.629	369.7E6	412.9E6	474.048	524.382
2) T	3,5-DICHL...	6.447	6.074	471.4E6	424.8E6	624.591	522.303
5) T	DICAMBA	7.431	7.097	1260.3E6	1161.3E6	592.182	505.896
6) T	MCP	7.599	7.195	112.4E6	104.7E6	45.661m	57.559 #
7) T	MCPA	7.749	7.409	159.8E6	136.1E6	52.475m	50.417
8) T	DICHLORPROP	8.124	7.724	342.3E6	365.7E6	663.641	659.142
9) T	2,4-D	8.352	8.018	395.6E6	432.0E6	750.295	657.115
10) T	Pentachlo...	8.666	8.450	4047.9E6	3651.6E6	575.701	481.106
11) T	2,4,5-TP ...	9.215	8.812	1929.5E6	2410.4E6	703.889	808.545
12) T	2,4,5-T	9.500	9.190	1716.9E6	1705.9E6	674.914	577.851
13) T	2,4-DB	10.052	9.697	203.3E6	225.2E6	587.754	593.220
14) T	DINOSEB	11.217	10.032	1035.2E6	1007.8E6	506.402	458.841
15) T	Picloram	11.030	11.011	1387.5E6	1424.0E6	457.181	349.678
16) T	DCPA	11.482	10.961	2120.2E6	2129.0E6	611.682	549.694

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 01:50
Operator : DD\AJ
Sample : L2115-08MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

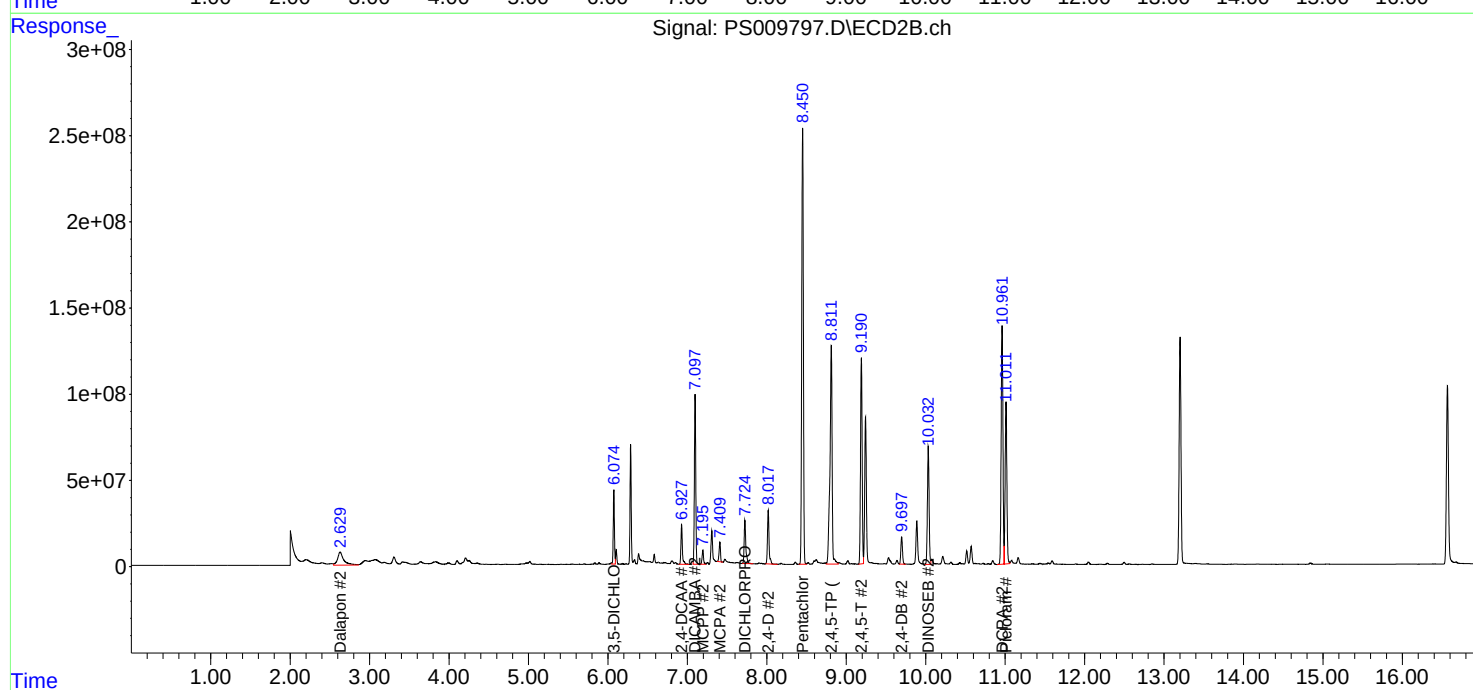
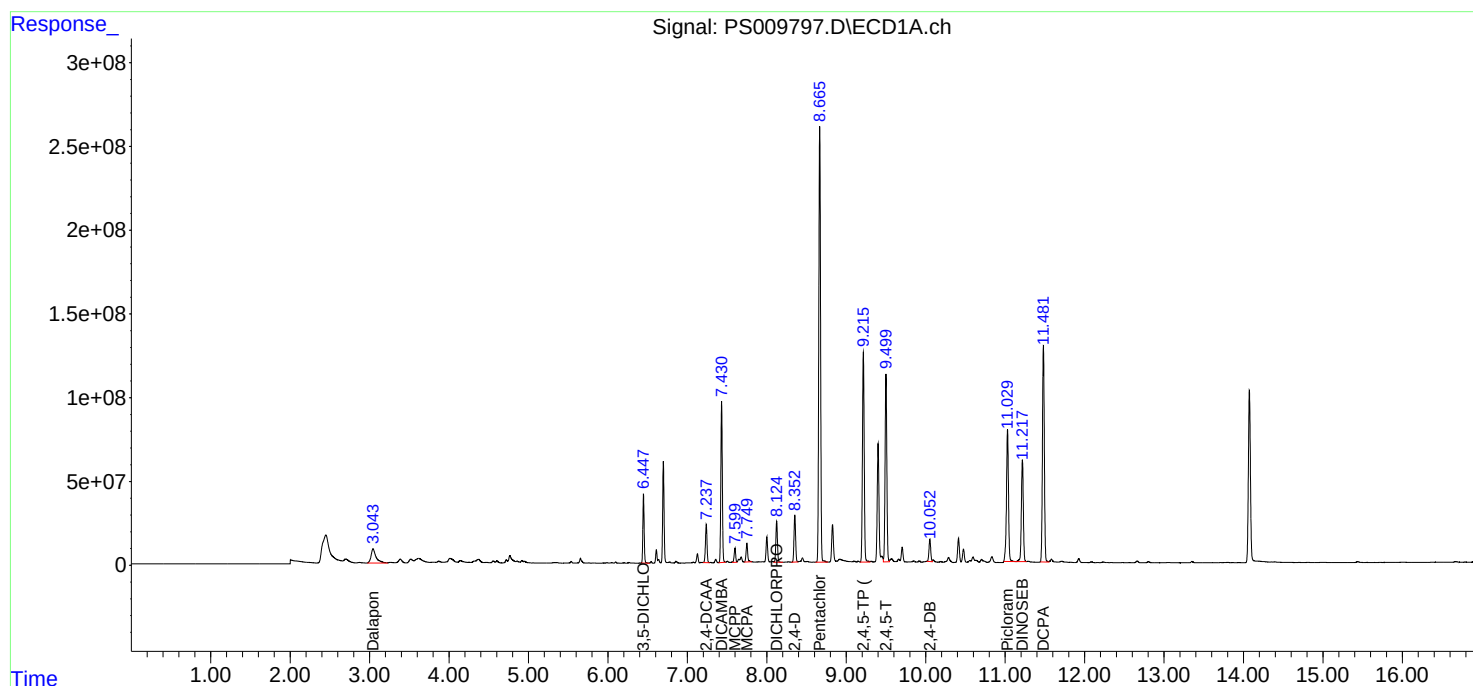
Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

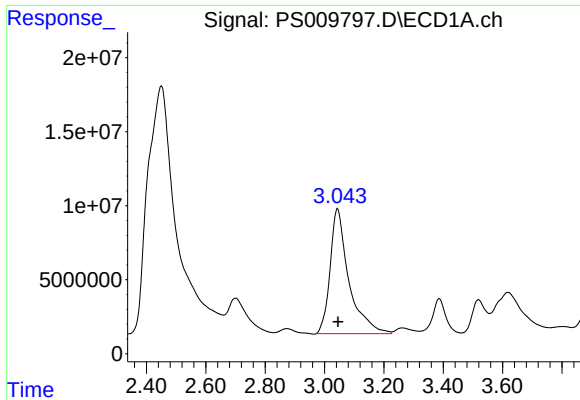
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 06:52:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





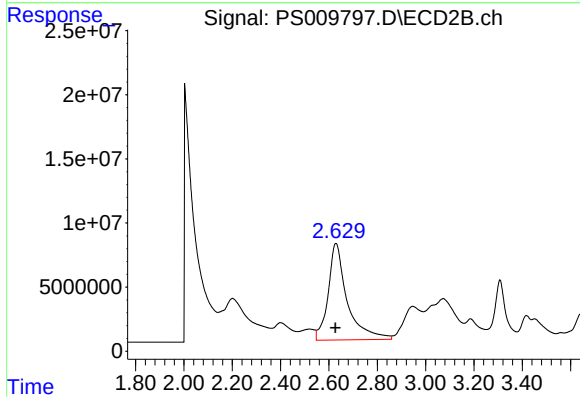
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 369679177
Conc: 474.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

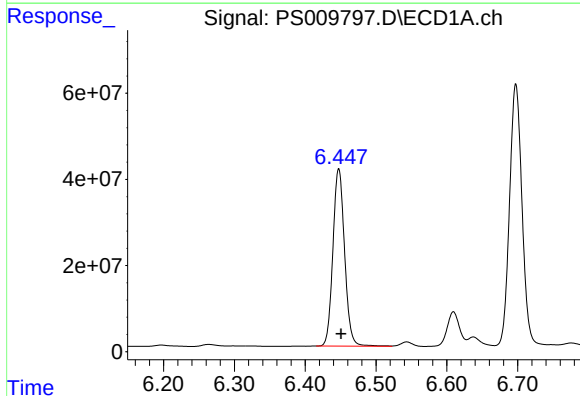
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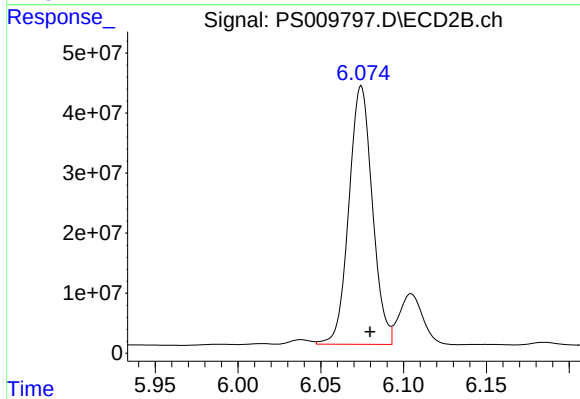
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 412878873
Conc: 524.38 ng/ml



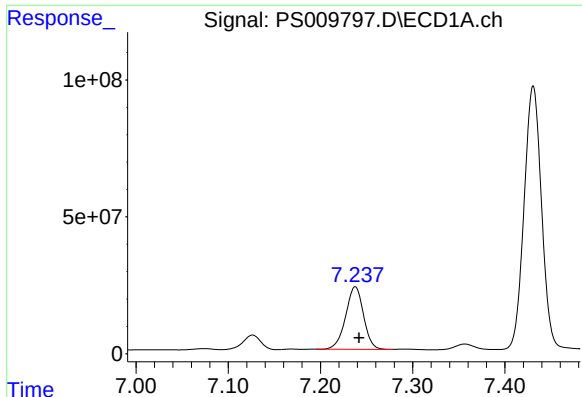
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 471440162
Conc: 624.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 424792155
Conc: 522.30 ng/ml



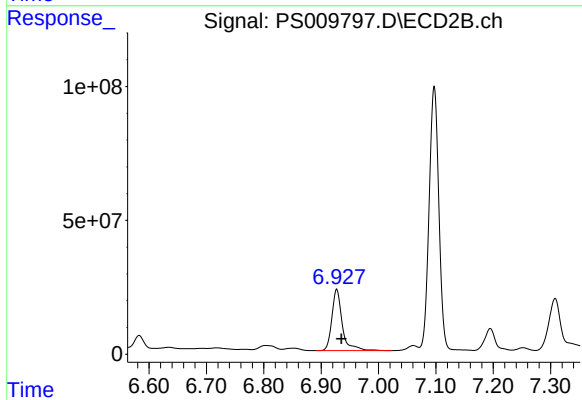
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 309061905
Conc: 558.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

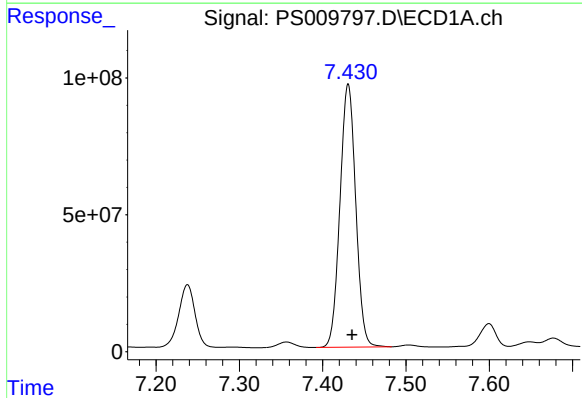
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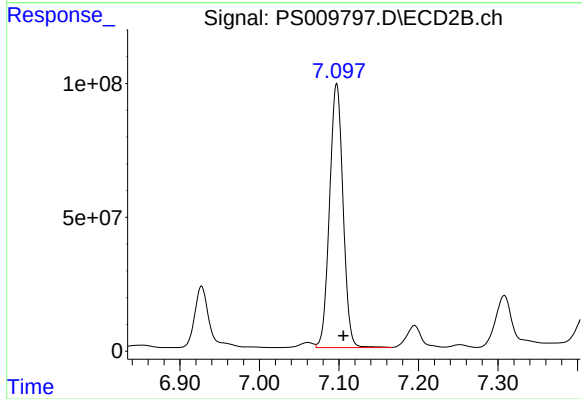
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 291873712
Conc: 531.45 ng/ml



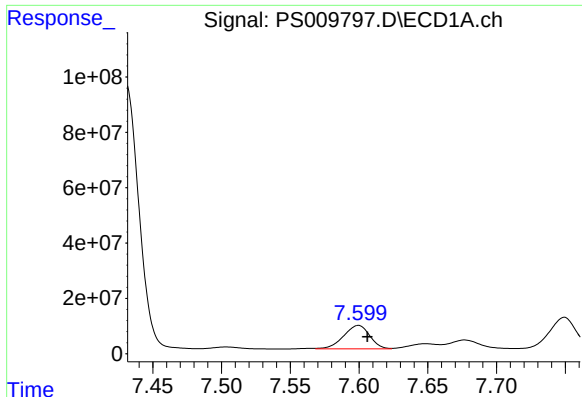
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 1260261302
Conc: 592.18 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 1161336840
Conc: 505.90 ng/ml



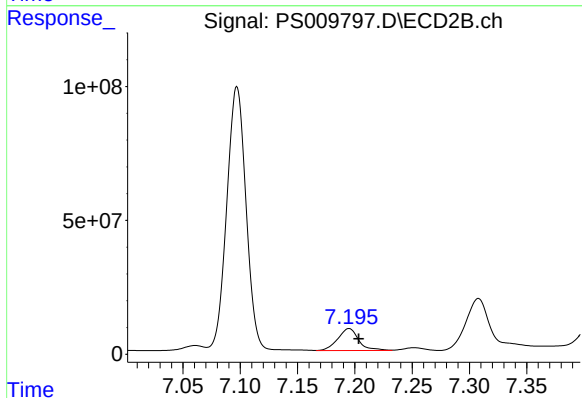
#6 MCPP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 112357269
Conc: 45.66 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

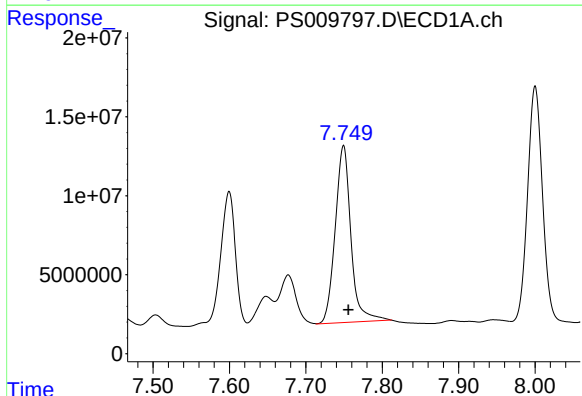
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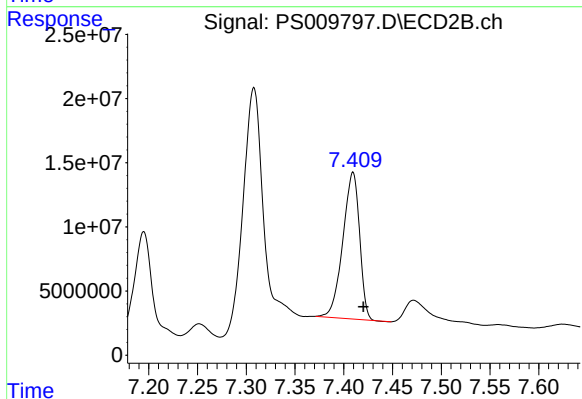
#6 MCPP

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 104688683
Conc: 57.56 ug/ml



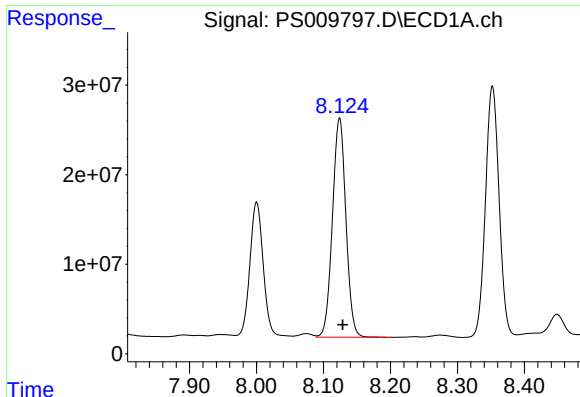
#7 MCPA

R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 159822570
Conc: 52.48 ug/ml m



#7 MCPA

R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 136056043
Conc: 50.42 ug/ml



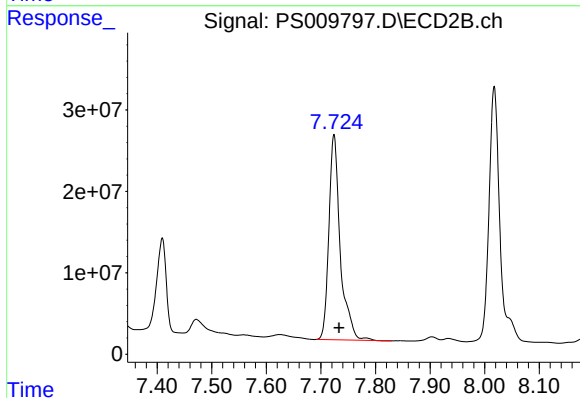
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 342268321
Conc: 663.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

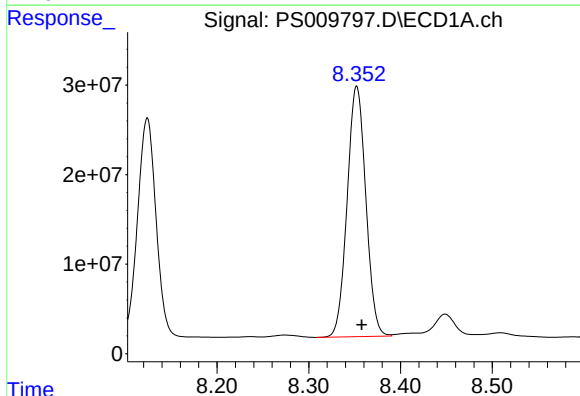
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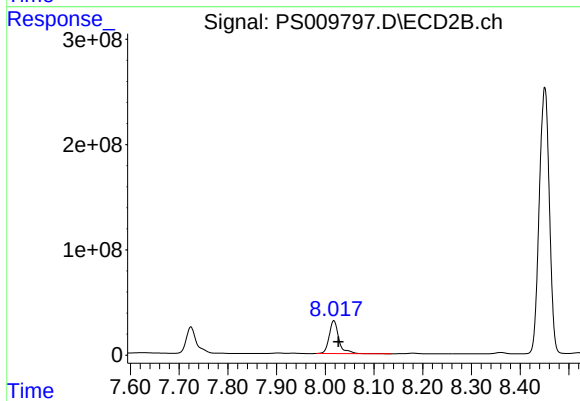
#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 365706320
Conc: 659.14 ng/ml



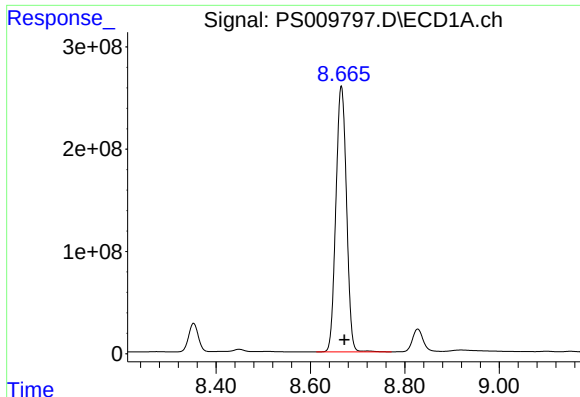
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.006 min
Response: 395574310
Conc: 750.30 ng/ml



#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.010 min
Response: 431961946
Conc: 657.12 ng/ml



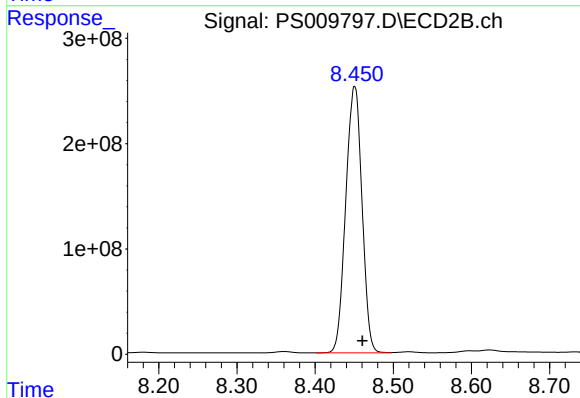
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 4047885842
Conc: 575.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

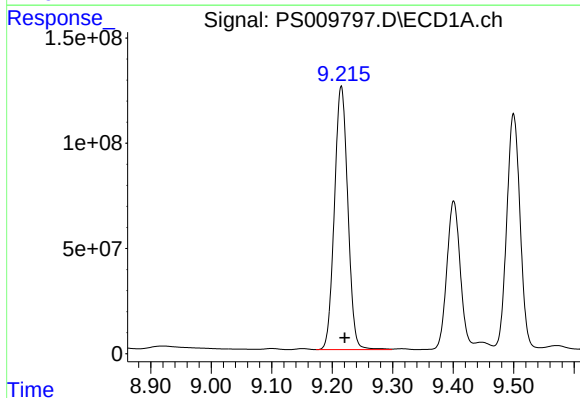
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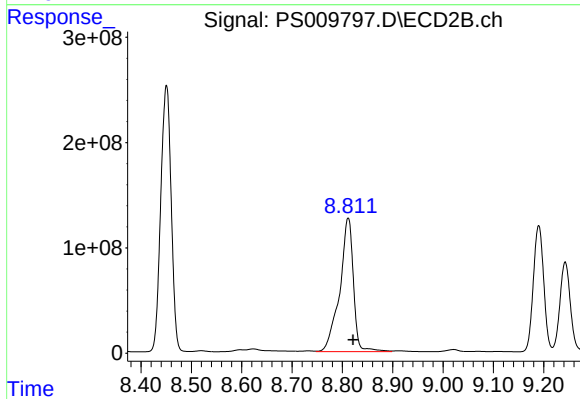
#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.010 min
Response: 3651586754
Conc: 481.11 ng/ml



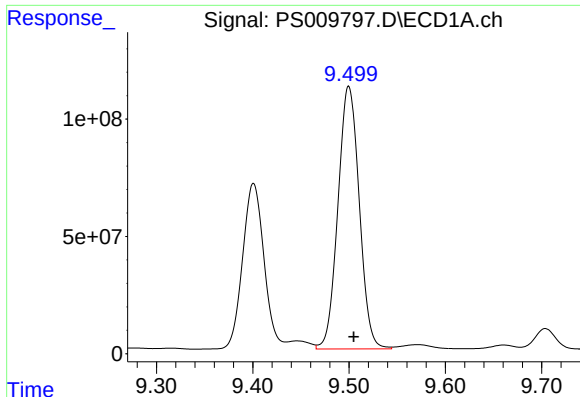
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 1929503700
Conc: 703.89 ng/ml



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

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 2410368706
Conc: 808.55 ng/ml



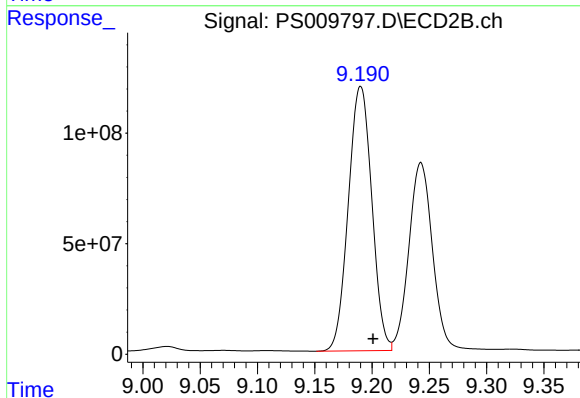
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 1716882259
Conc: 674.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

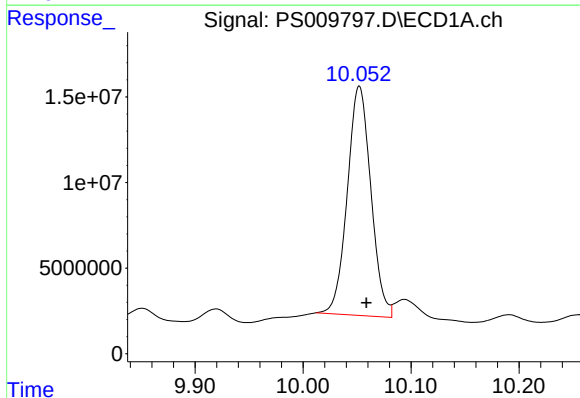
Manual Integrations
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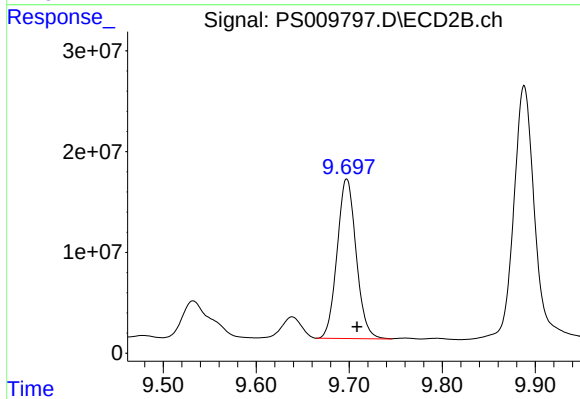
#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 1705918953
Conc: 577.85 ng/ml



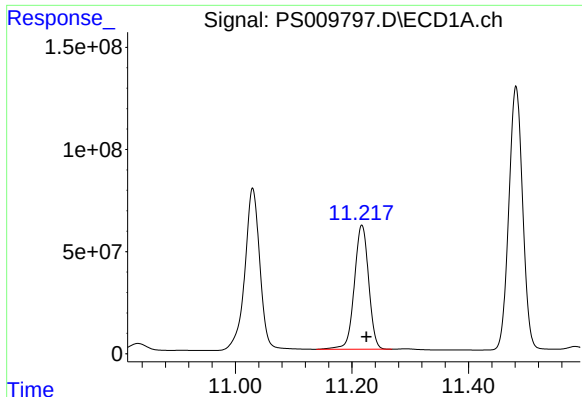
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.007 min
Response: 203336013
Conc: 587.75 ng/ml



#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 225195706
Conc: 593.22 ng/ml



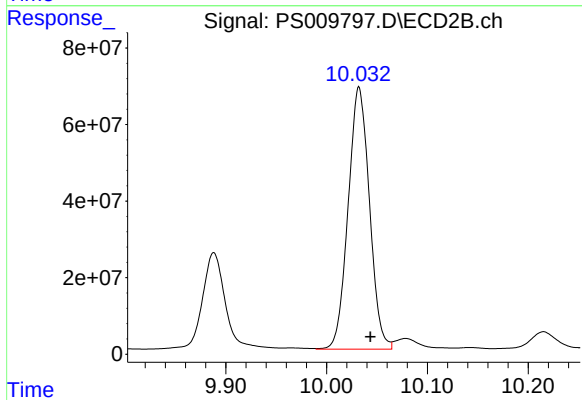
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.008 min
Response: 1035161969
Conc: 506.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

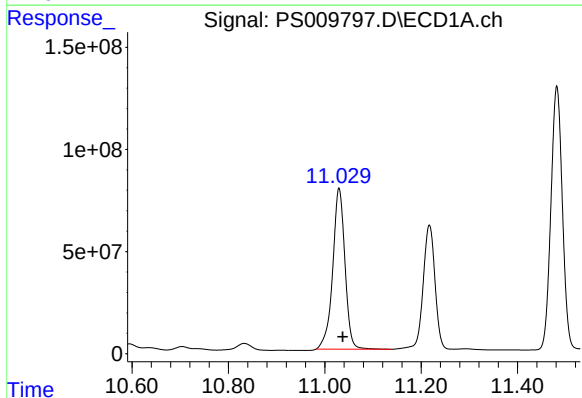
Manual Integrations
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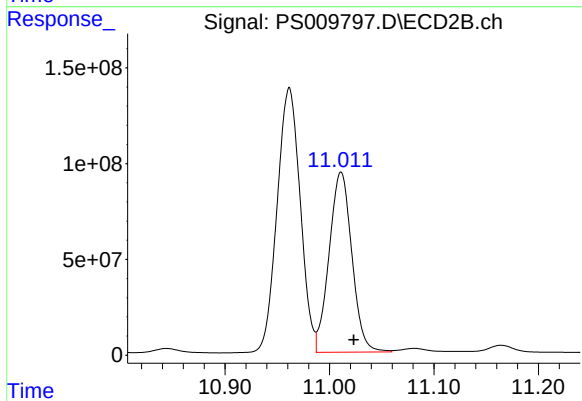
#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.011 min
Response: 1007835504
Conc: 458.84 ng/ml



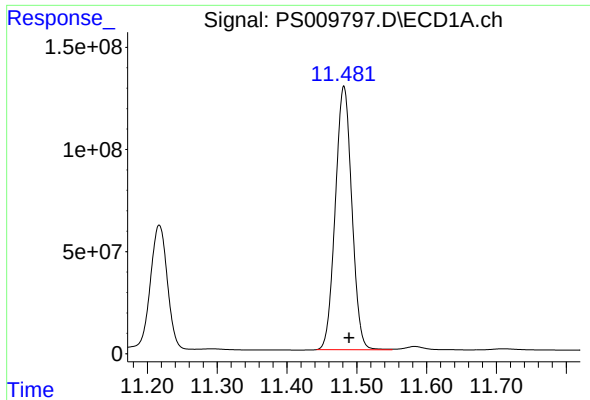
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.008 min
Response: 1387512762
Conc: 457.18 ng/ml



#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 1423950405
Conc: 349.68 ng/ml



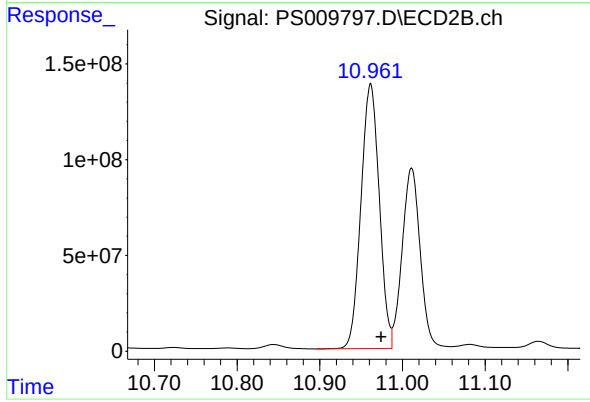
#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.008 min
Response: 2120246119
Conc: 611.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MS

Manual Integrations
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#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.013 min
Response: 2128984270
Conc: 549.69 ng/ml