

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
 Data File : PS012823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 17:23
 Operator : DD\AJ
 Sample : L4341-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCK-PILEMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 18:18:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 x 0.5 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	7.214	6.911	369.8E6	143.2E6	377.532	311.296
Target Compounds							
1) T	Dalapon	3.032	2.623	439.7E6	239.0E6	386.978	399.621m
2) T	3,5-DICHL...	6.430	6.065	319.1E6	159.5E6	236.642	223.648m
3) T	4-Nitroph...	7.049	6.523	114.4E6	47200595	235.161	168.930m#
5) T	DICAMBA	7.404	7.078	1136.5E6	553.6E6	294.609	290.291
6) T	MCPD	7.568	7.169	57548830	23217091	19.725	15.349
7) T	MCPA	7.717	7.382	120.6E6	72054678	28.905	30.057m
8) T	DICHLORPROP	8.096	7.704	191.0E6	109.0E6	197.371	211.068
9) T	2,4-D	8.327	8.000	344.5E6	198.1E6	303.455	316.385
10) T	Pentachlo...	8.635	8.426	2230.5E6	1086.1E6	161.397	178.066
11) T	2,4,5-TP ...	9.183	8.786	940.0E6	466.6E6	169.535	176.866
12) T	2,4,5-T	9.470	9.168	1149.8E6	555.8E6	204.548	216.171
13) T	2,4-DB	10.024	9.674	107.4E6	71571988	113.456	191.180 #
14) T	DINOSEB	11.178	10.005	174.6E6	60010702	38.449	31.330
15) T	Picloram	11.004	10.990	2678.6E6	1494.5E6	372.015	379.165
16) T	DCPA	11.445	10.932	3038.4E6	1630.1E6	430.170	490.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
Data File : PS012823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 17:23
Operator : DD\AJ
Sample : L4341-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

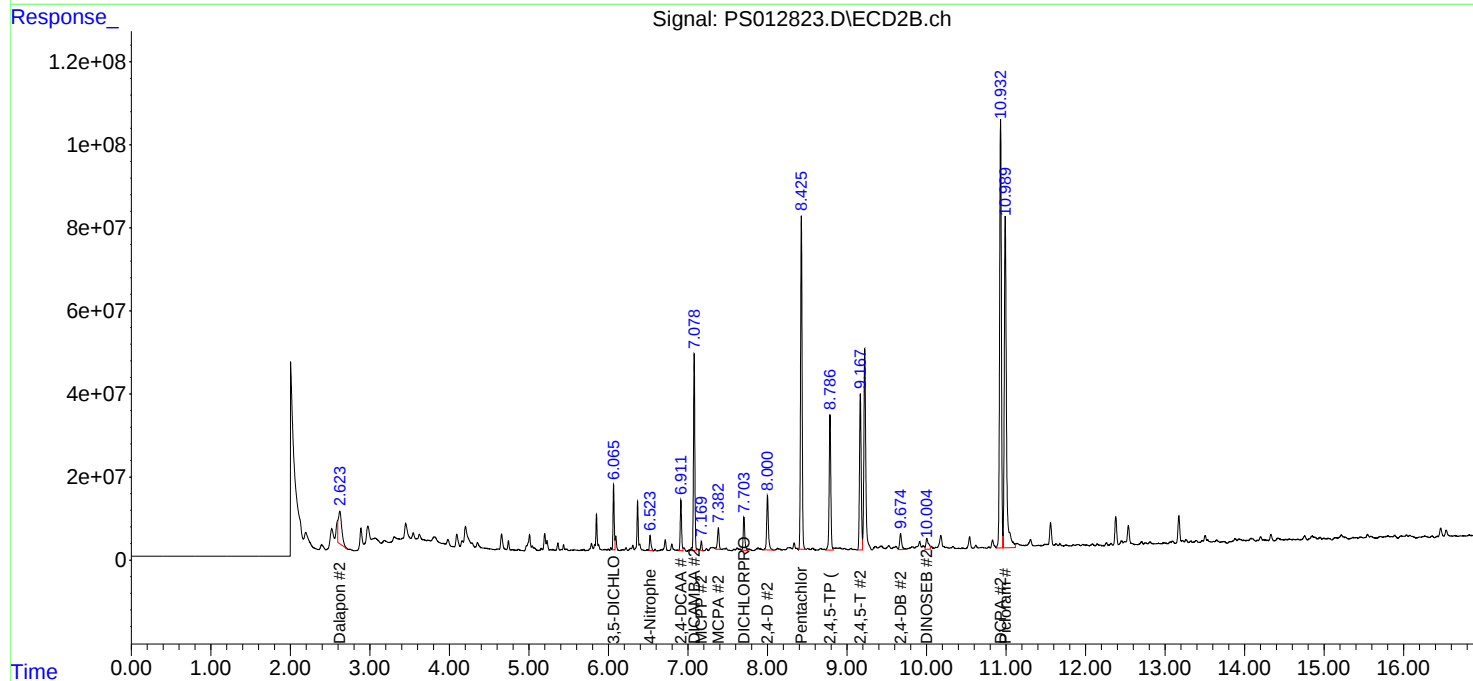
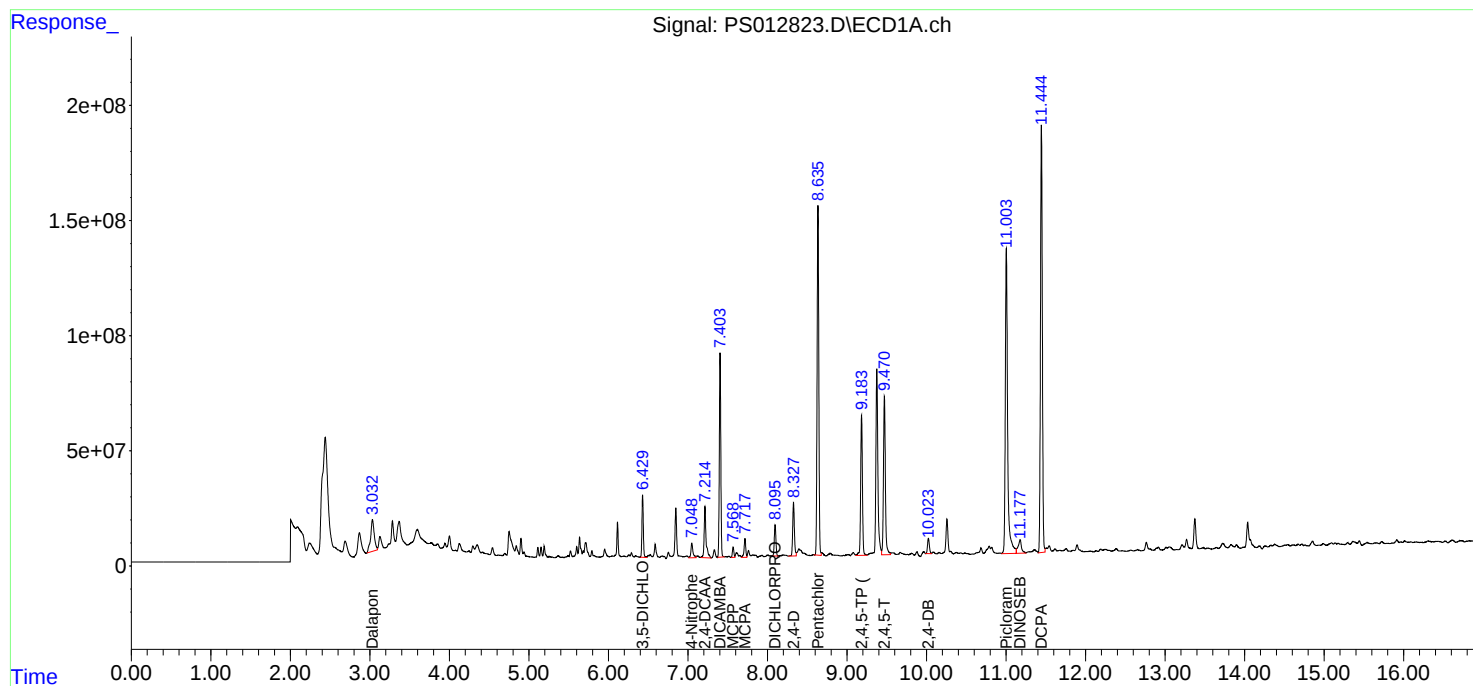
Instrument :
ECD_S
ClientSampled :
STOCK-PILEMS

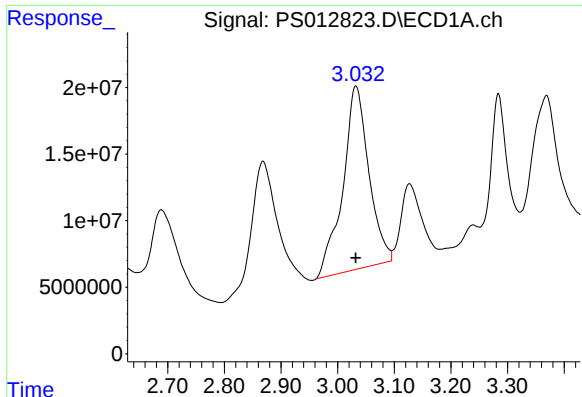
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 18:18:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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Volume 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





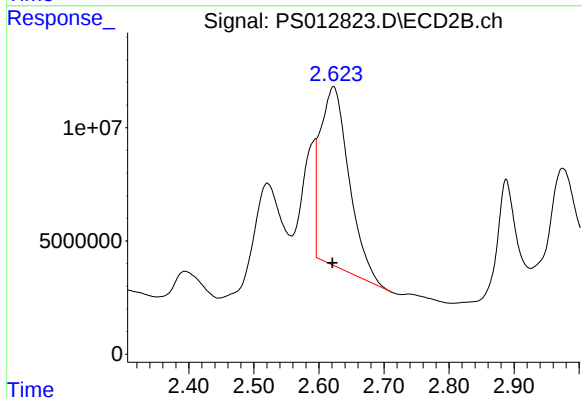
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 439748640
Conc: 386.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

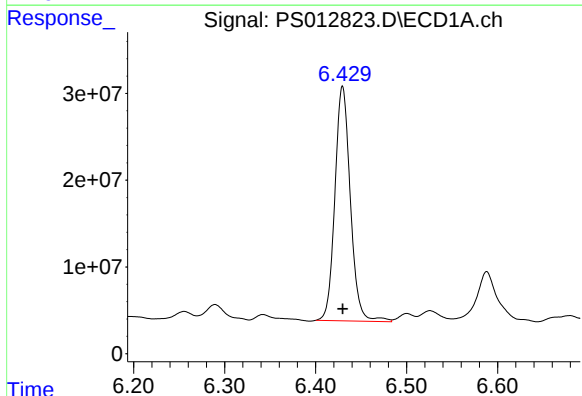
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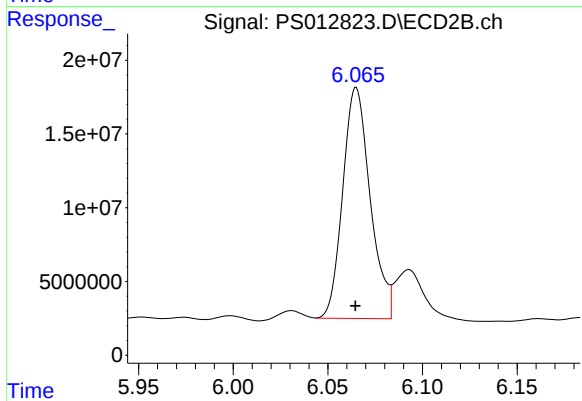
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 239049010
Conc: 399.62 ng/ml m



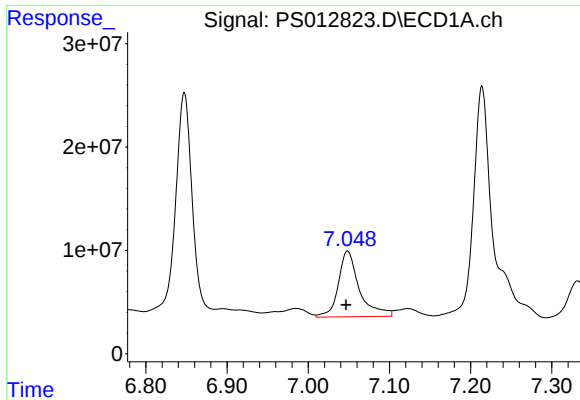
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 319098361
Conc: 236.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 159452163
Conc: 223.65 ng/ml m



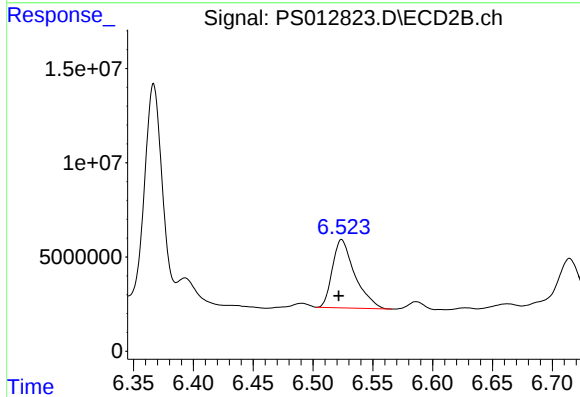
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 114350409
Conc: 235.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

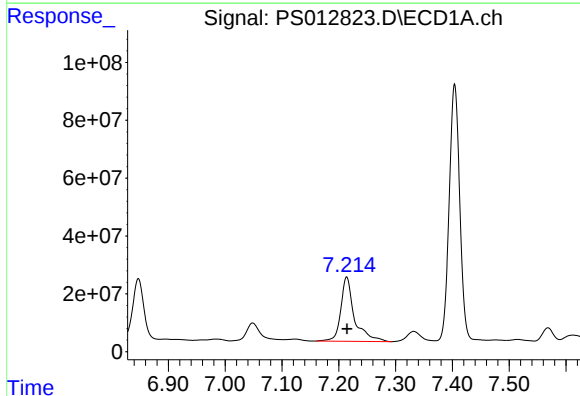
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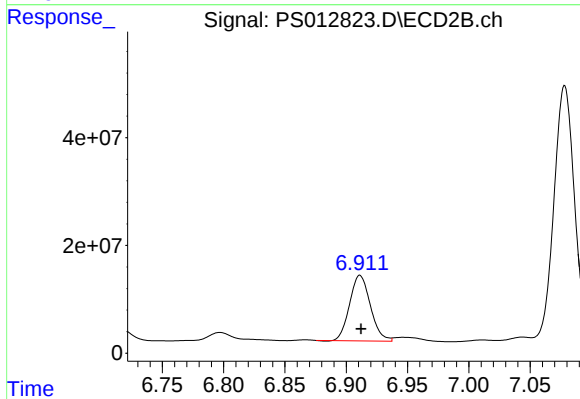
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 47200595
Conc: 168.93 ng/ml m



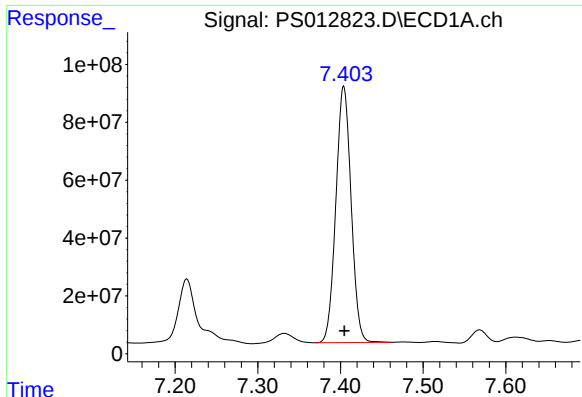
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 369773226
Conc: 377.53 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 143201530
Conc: 311.30 ng/ml



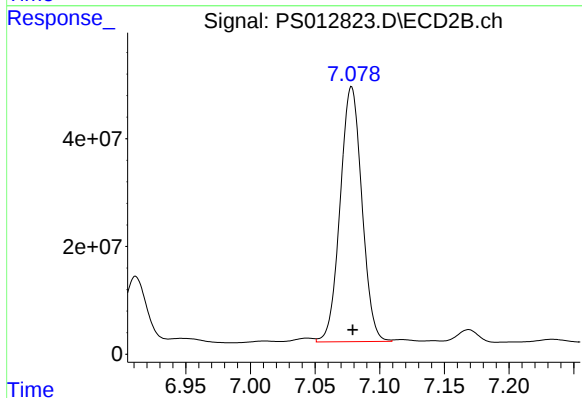
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1136504827
Conc: 294.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

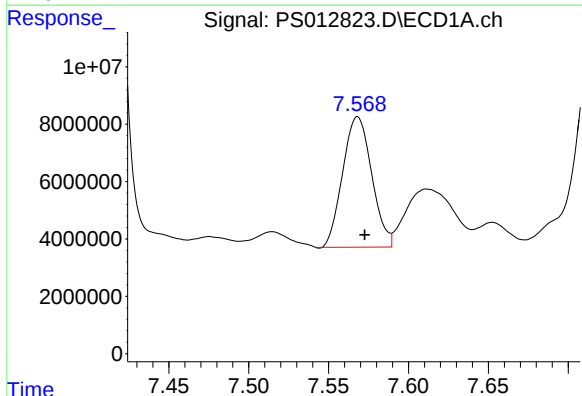
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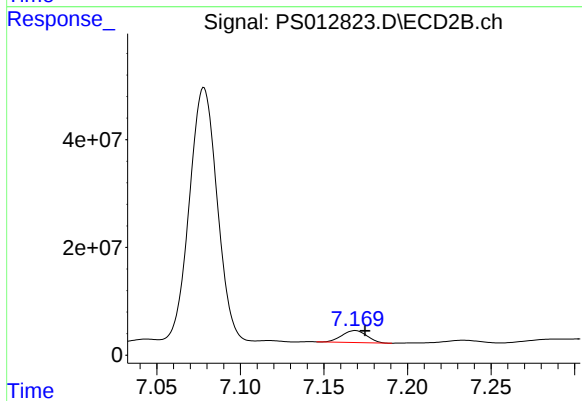
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 553560529
Conc: 290.29 ng/ml



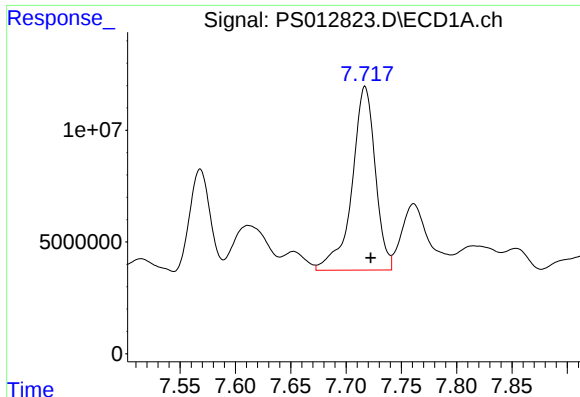
#6 MCPP

R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 57548830
Conc: 19.72 ug/ml



#6 MCPP

R.T.: 7.169 min
Delta R.T.: -0.006 min
Response: 23217091
Conc: 15.35 ug/ml



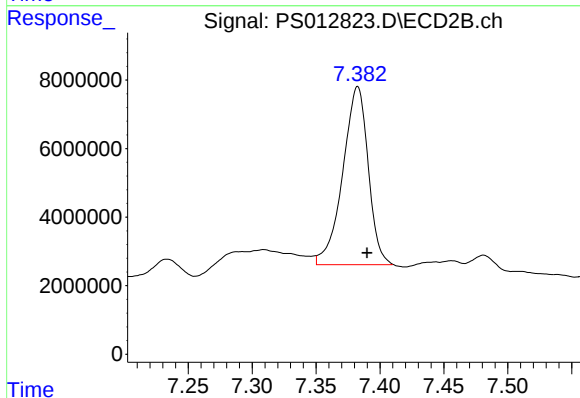
#7 MCPA

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 120553638
Conc: 28.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

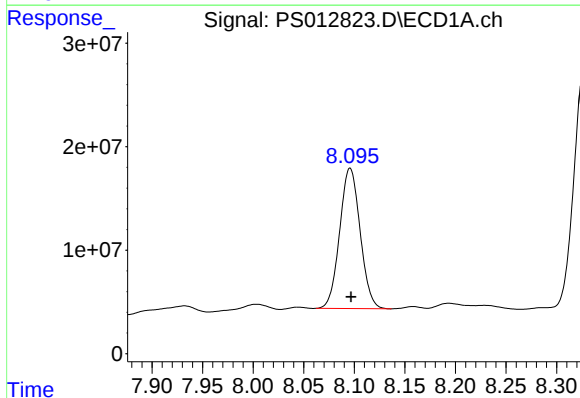
Manual Integrations
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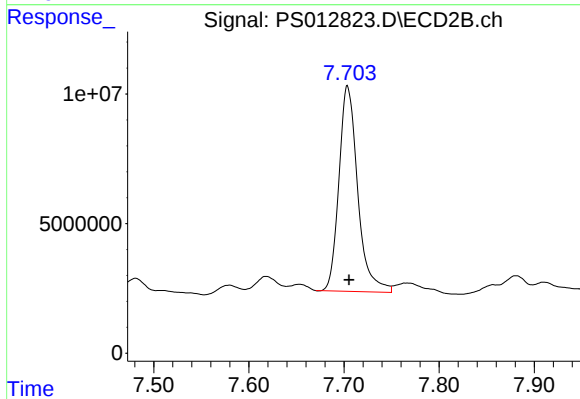
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.008 min
Response: 72054678
Conc: 30.06 ug/ml m



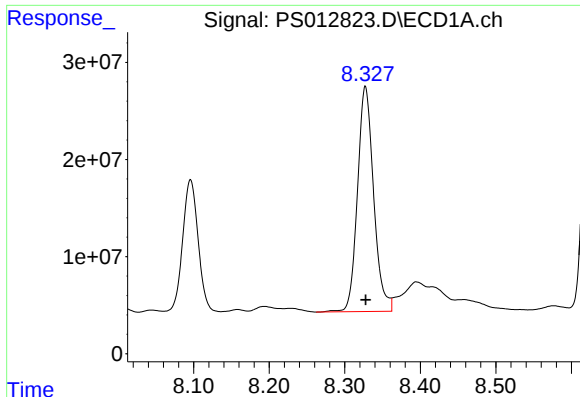
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 190994098
Conc: 197.37 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 108980285
Conc: 211.07 ng/ml



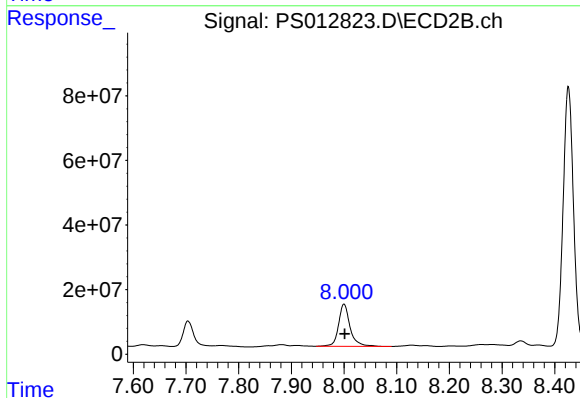
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 344548947
Conc: 303.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

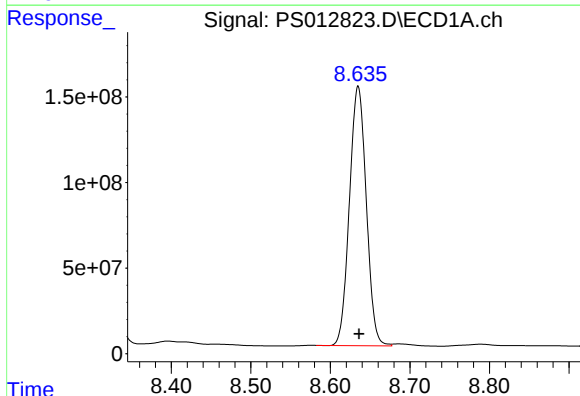
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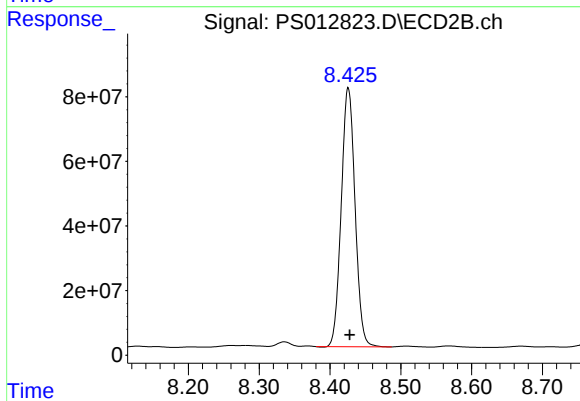
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 198133598
Conc: 316.39 ng/ml



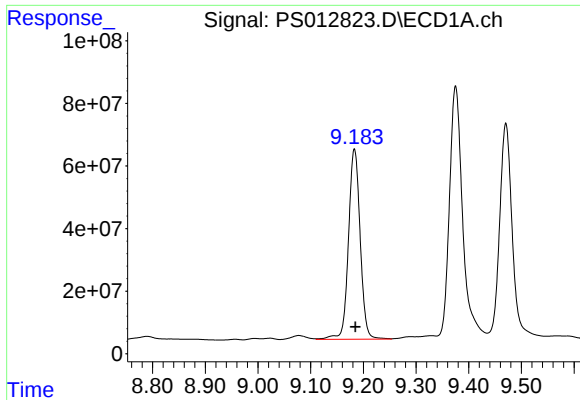
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 2230471483
Conc: 161.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 1086097871
Conc: 178.07 ng/ml



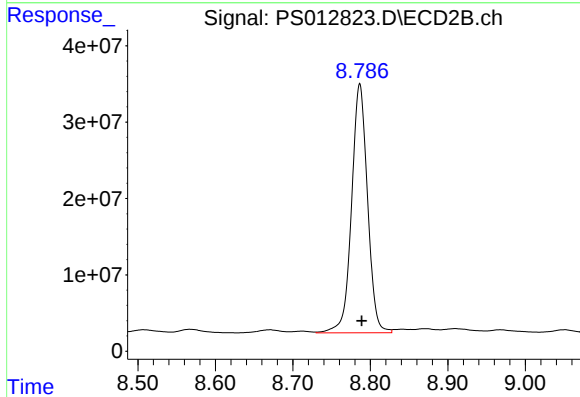
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 940047621
Conc: 169.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

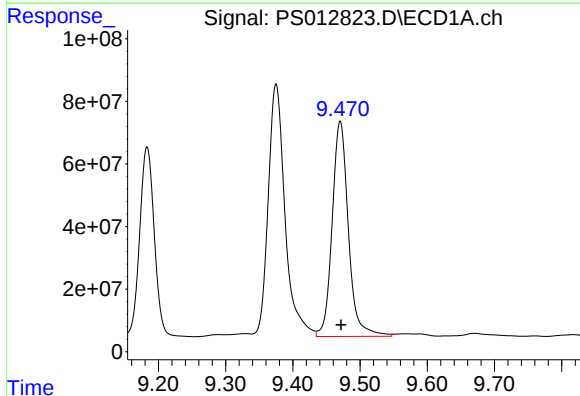
Manual Integrations
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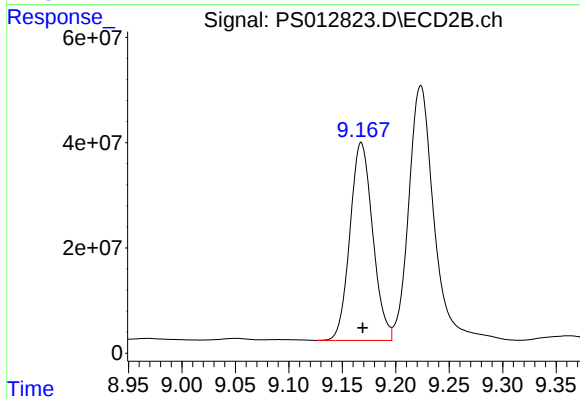
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 466642886
Conc: 176.87 ng/ml



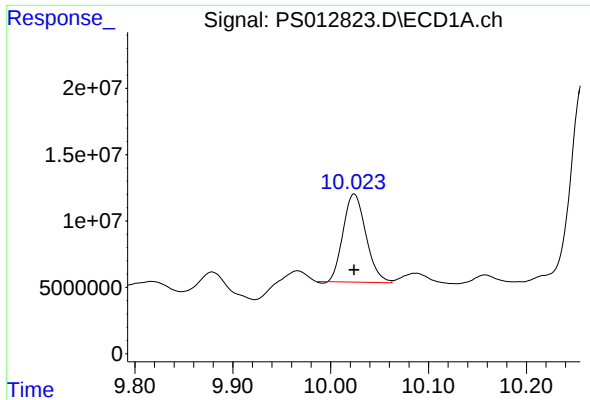
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 1149807201
Conc: 204.55 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 555839156
Conc: 216.17 ng/ml



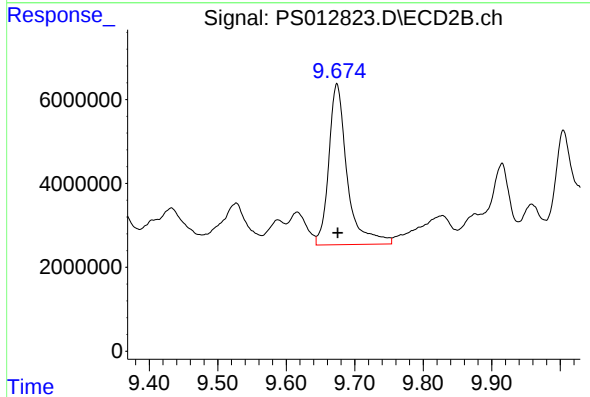
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 107363060
Conc: 113.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

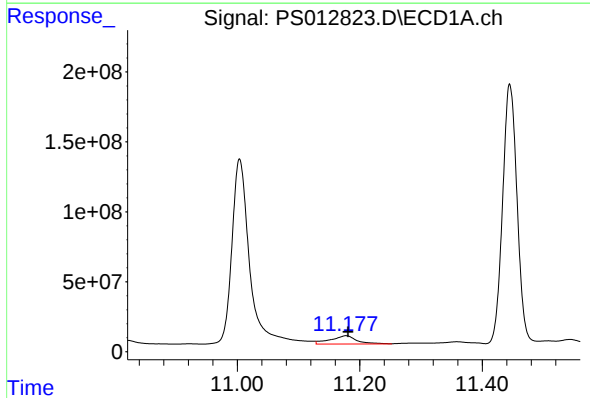
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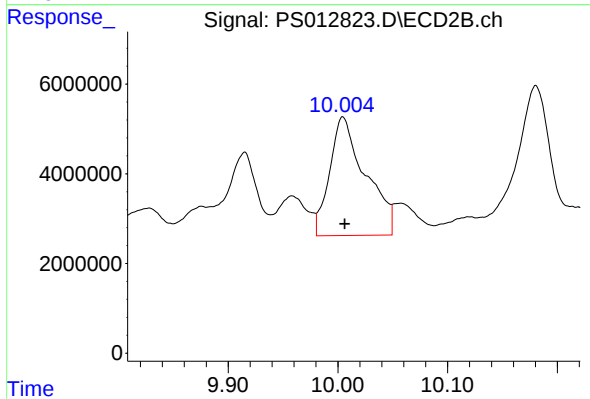
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 71571988
Conc: 191.18 ng/ml



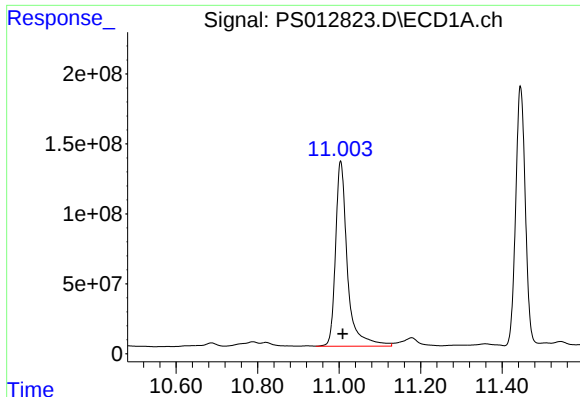
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 174567624
Conc: 38.45 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 60010702
Conc: 31.33 ng/ml



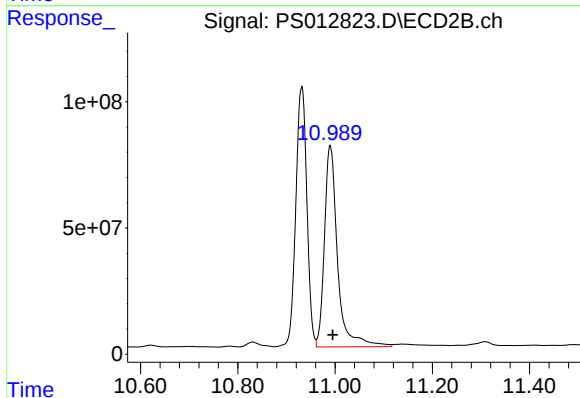
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 2678564927
Conc: 372.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

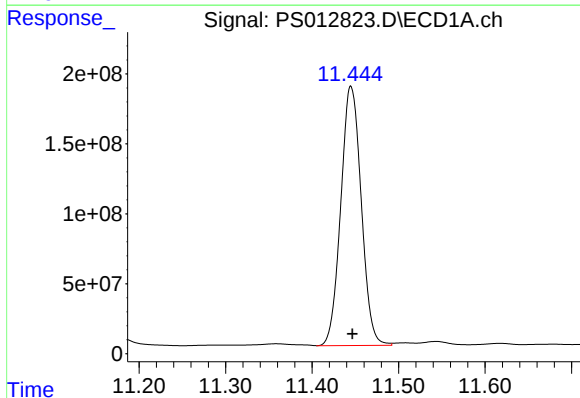
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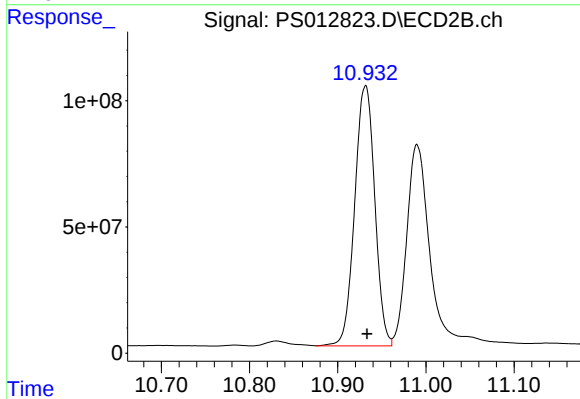
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 1494451307
Conc: 379.16 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 3038391242
Conc: 430.17 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.002 min
Response: 1630134170
Conc: 490.20 ng/ml