

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092120\
 Data File : PS012414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 21:37
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 02:44:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.214	6.911	829.1E6	382.6E6	764.910	725.242m
Target Compounds							
1) T	Dalapon	3.033	2.623	837.3E6	438.3E6	682.079	658.445
2) T	3,5-DICHL...	6.429	6.064	1033.9E6	546.1E6	705.134	675.053
3) T	4-Nitroph...	7.046	6.521	368.3E6	213.7E6	691.576	668.098
5) T	DICAMBA	7.404	7.079	3043.6E6	1503.6E6	723.347	697.136
6) T	MCPD	7.573	7.176	237.3E6	120.3E6	73.638	69.921
7) T	MCPA	7.723	7.391	331.4E6	184.9E6	70.930	65.777
8) T	DICHLORPROP	8.096	7.705	734.4E6	389.4E6	718.082	688.253
9) T	2,4-D	8.326	8.000	819.0E6	499.1E6	719.061	686.144
10) T	Pentachlo...	8.635	8.427	10691.0E6	4765.0E6	726.818	703.557
11) T	2,4,5-TP ...	9.184	8.788	4304.3E6	2047.0E6	731.338	707.307
12) T	2,4,5-T	9.470	9.168	4435.1E6	2061.8E6	723.147	715.866
13) T	2,4-DB	10.023	9.675	547.0E6	286.9E6	714.803	705.247
14) T	DINOSEB	11.180	10.006	3373.2E6	1502.8E6	718.298	723.584
15) T	Picloram	11.007	10.995	3863.4E6	2165.4E6	524.709	510.778
16) T	DCPA	11.445	10.933	5397.9E6	2606.7E6	729.410	717.168

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091210\
Data File : PS012414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 21:37
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

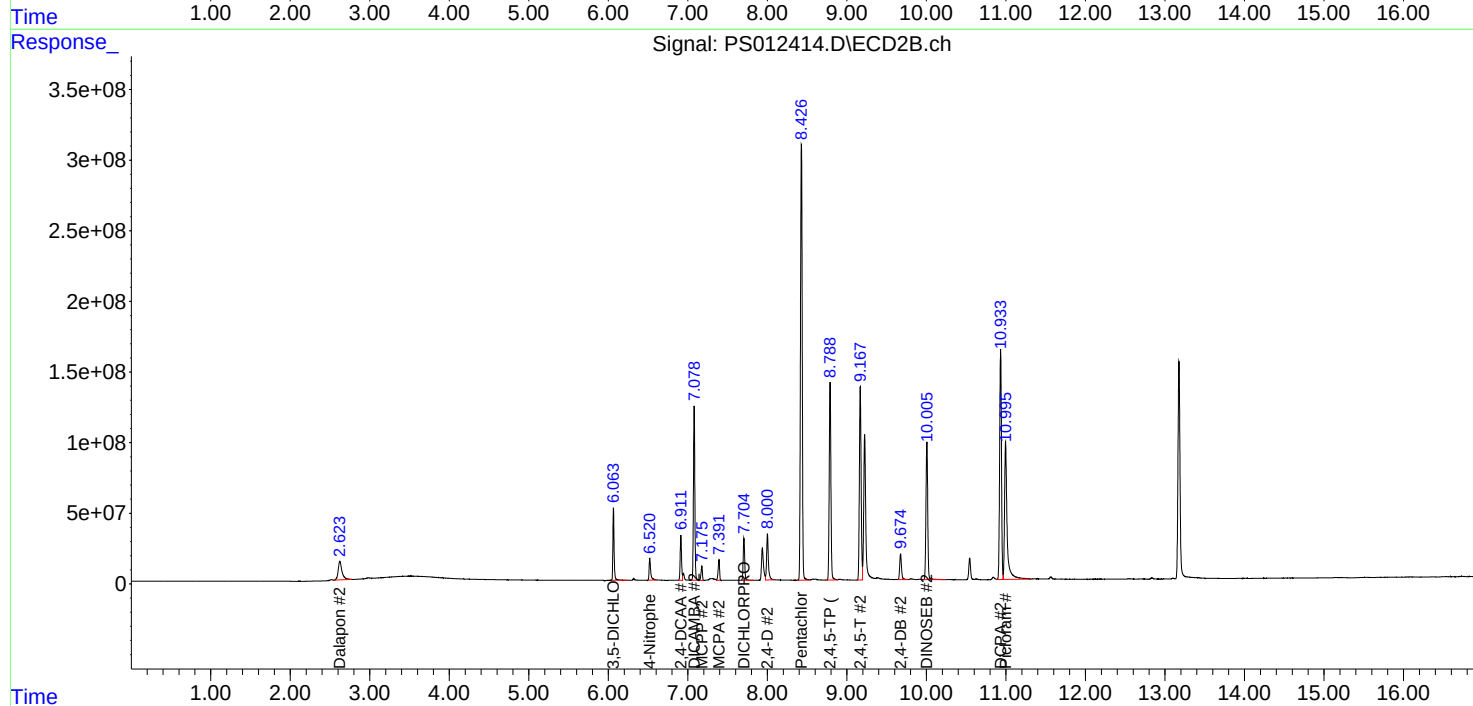
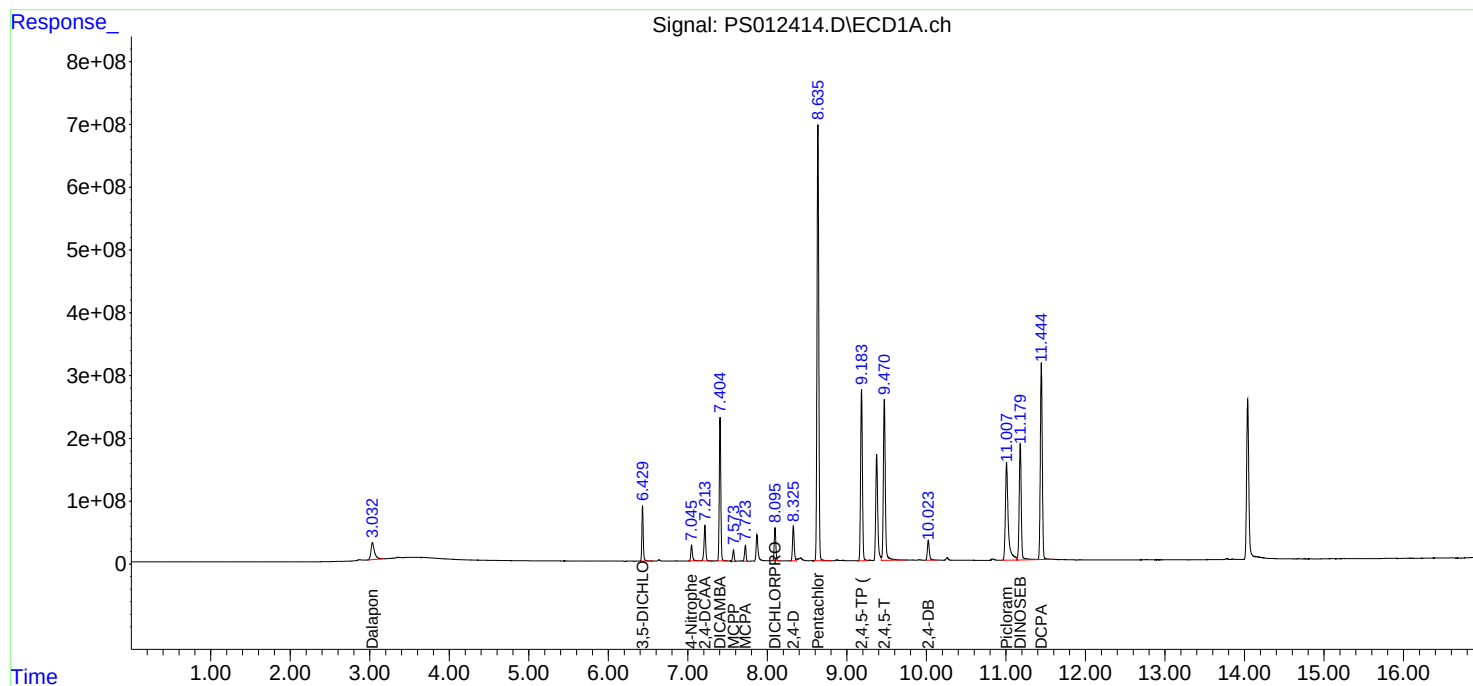
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

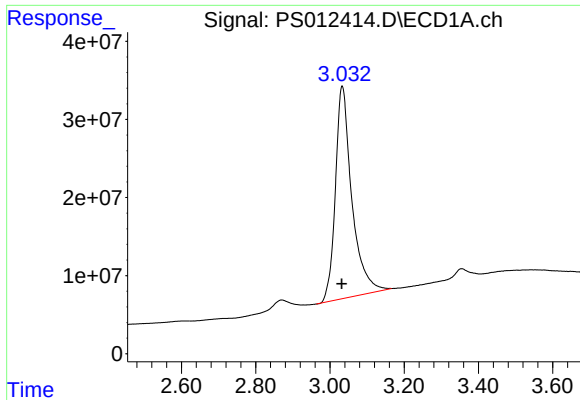
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 02:44:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
Response via : Initial 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





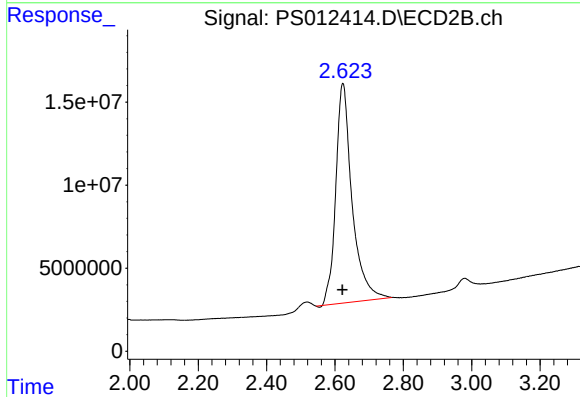
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.001 min
Response: 837276690
Conc: 682.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

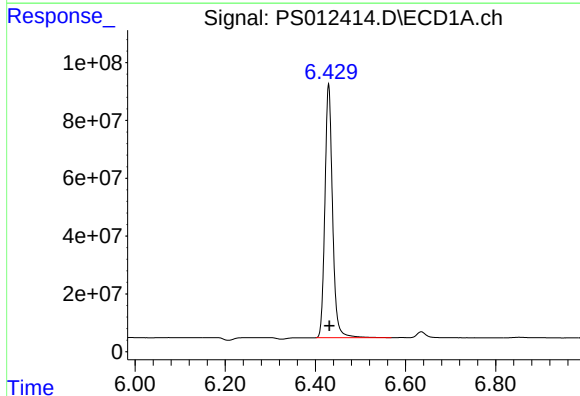
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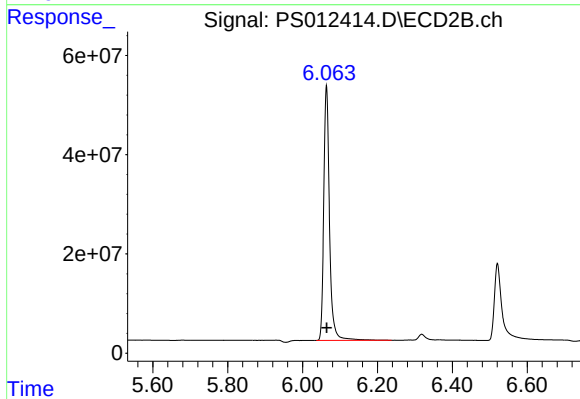
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 438303661
Conc: 658.45 ng/ml



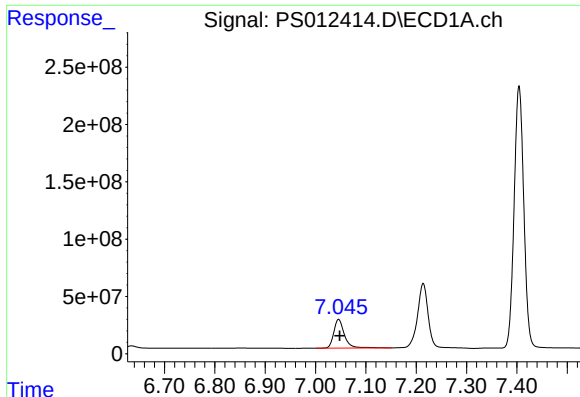
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 1033871510
Conc: 705.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 546117651
Conc: 675.05 ng/ml



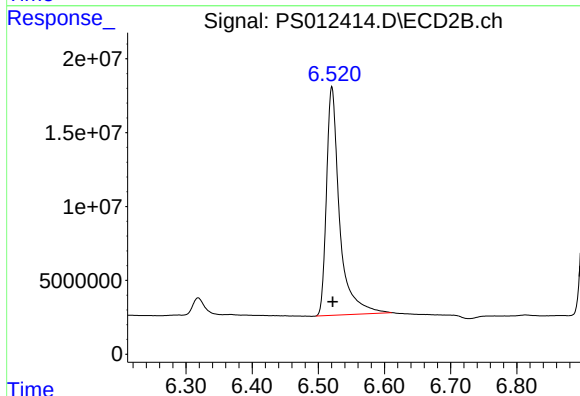
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 368289809
Conc: 691.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

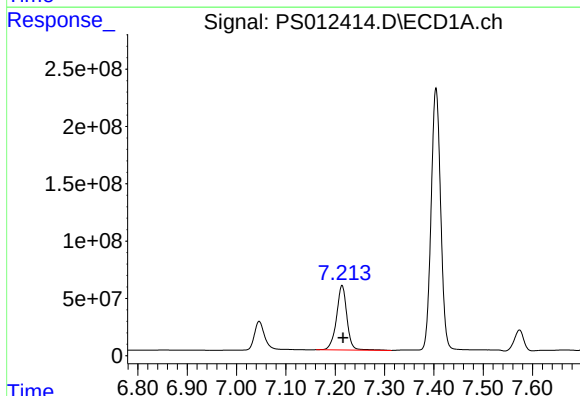
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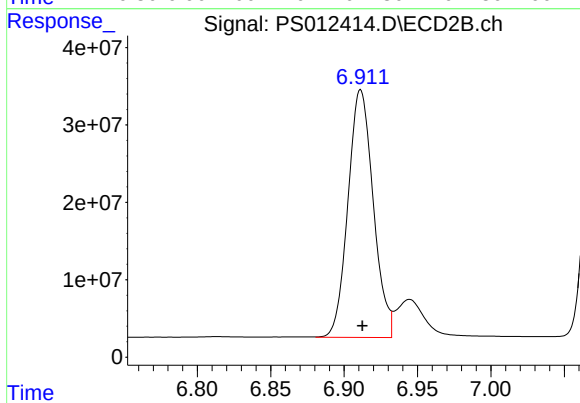
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 213698013
Conc: 668.10 ng/ml



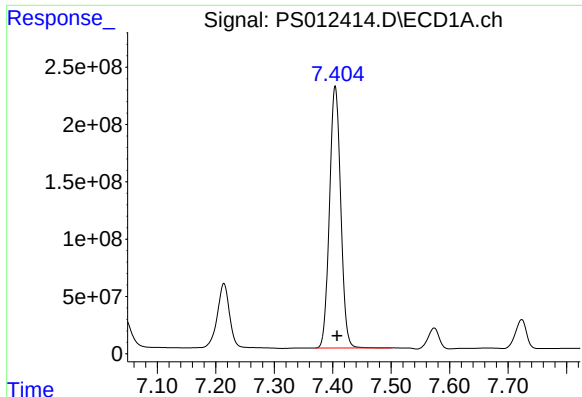
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 829082456
Conc: 764.91 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 382641623
Conc: 725.24 ng/ml m



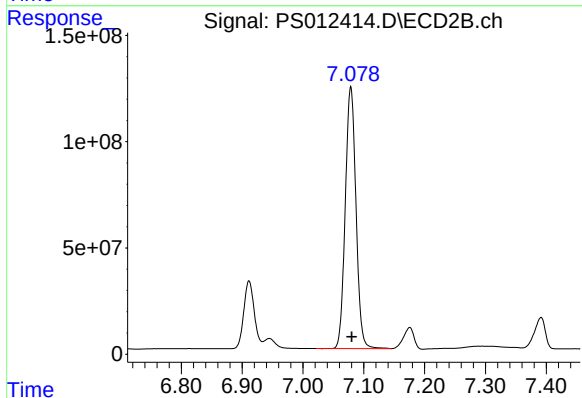
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 3043578074
Conc: 723.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

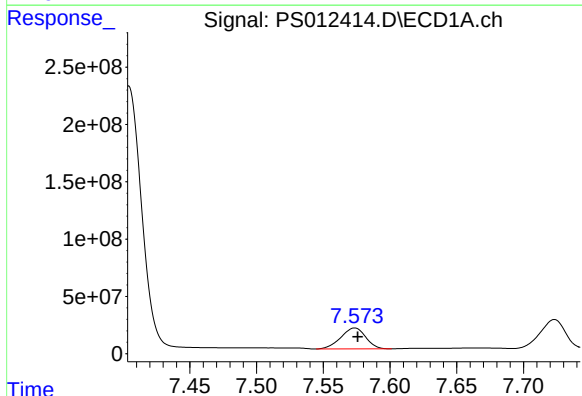
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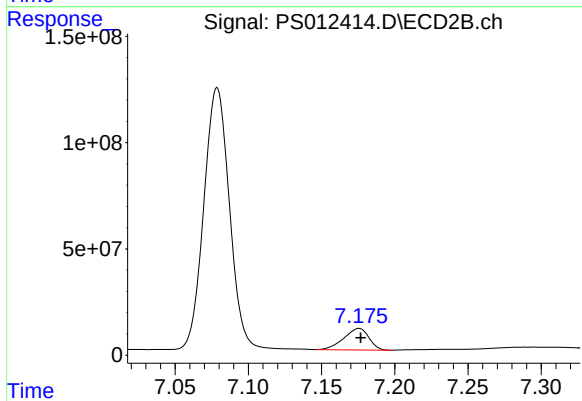
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 1503551062
Conc: 697.14 ng/ml



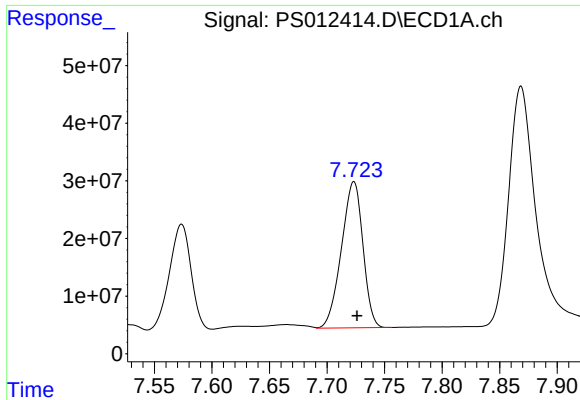
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 237275836
Conc: 73.64 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 120333309
Conc: 69.92 ug/ml



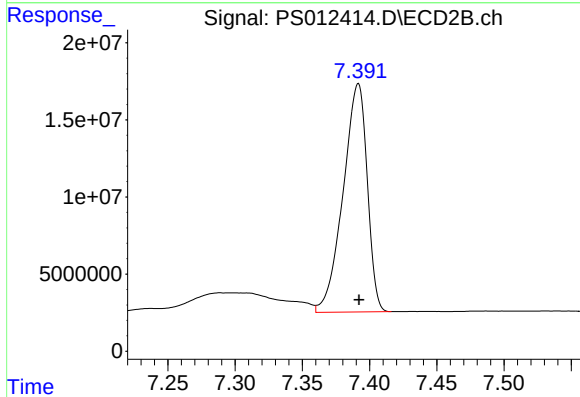
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 331414131
Conc: 70.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

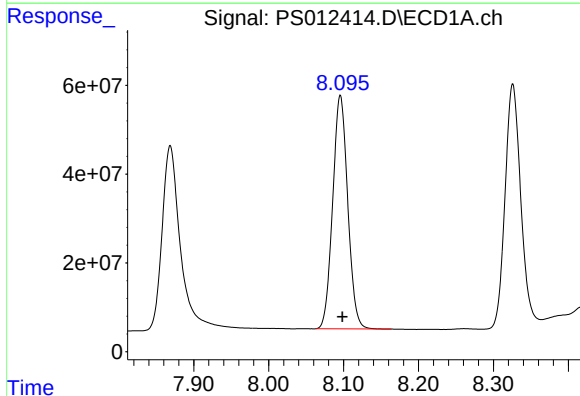
Manual Integrations
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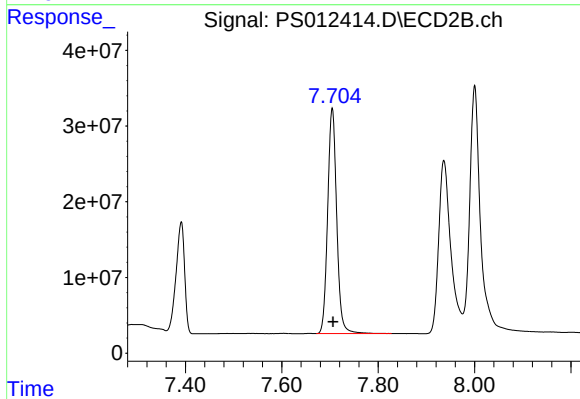
#7 MCPA

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 184851394
Conc: 65.78 ug/ml



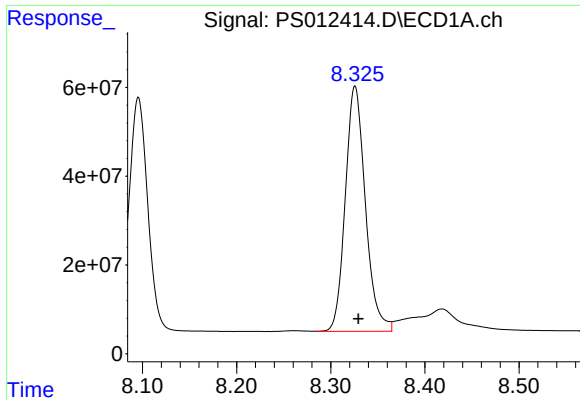
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 734379200
Conc: 718.08 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 389421248
Conc: 688.25 ng/ml



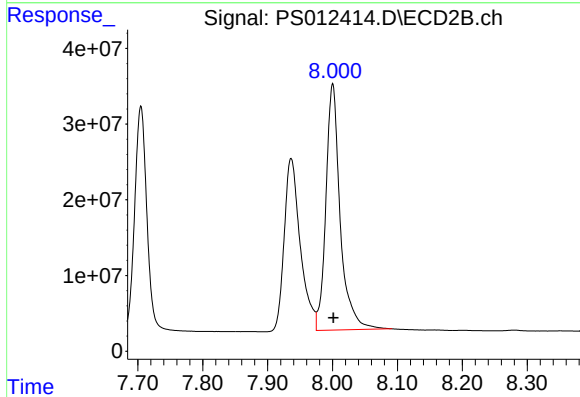
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.004 min
Response: 818977855
Conc: 719.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

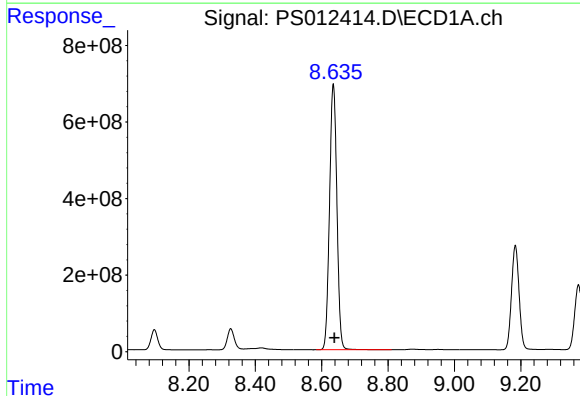
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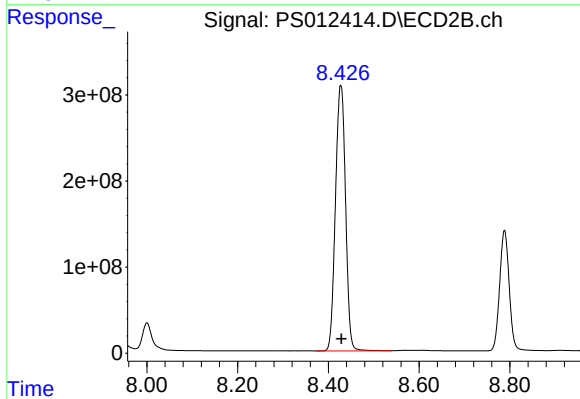
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 499117730
Conc: 686.14 ng/ml



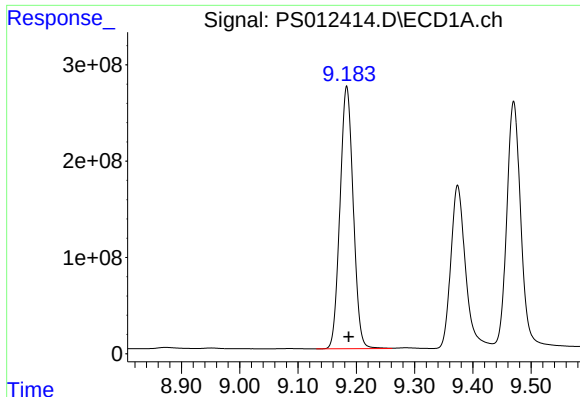
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.003 min
Response: 10690989597
Conc: 726.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 4765048518
Conc: 703.56 ng/ml



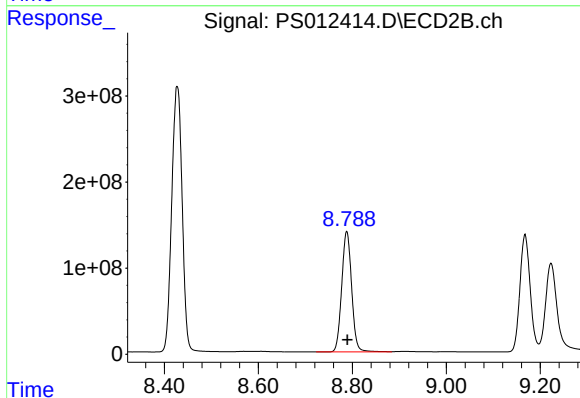
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.003 min
Response: 4304289570
Conc: 731.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

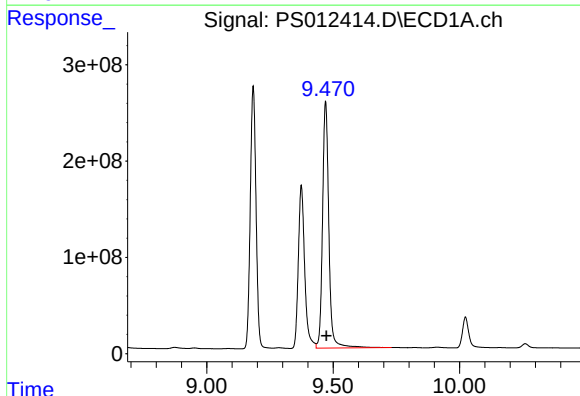
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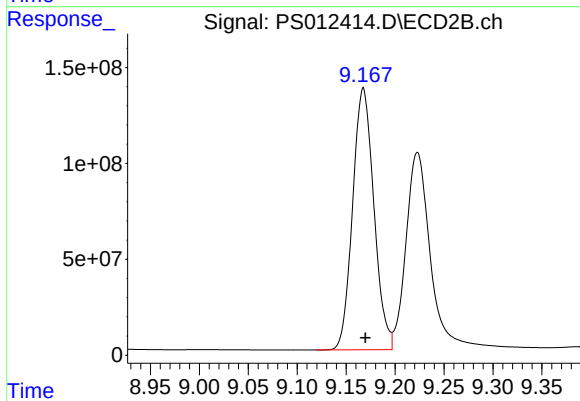
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 2047048264
Conc: 707.31 ng/ml



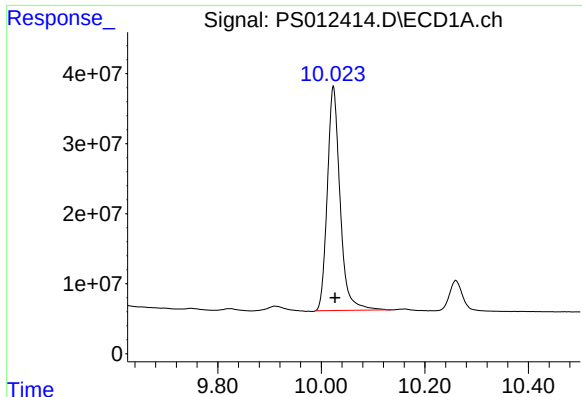
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 4435102277
Conc: 723.15 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 2061822988
Conc: 715.87 ng/ml



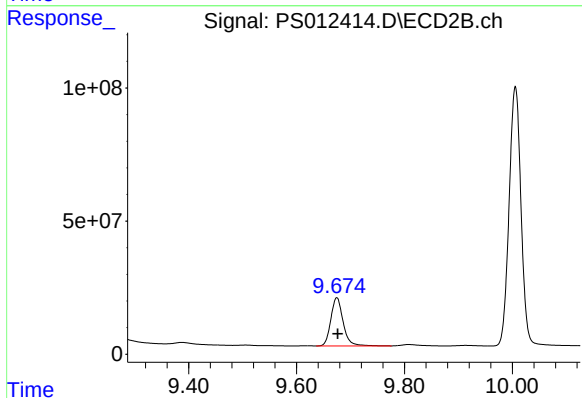
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.003 min
Response: 546954106
Conc: 714.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

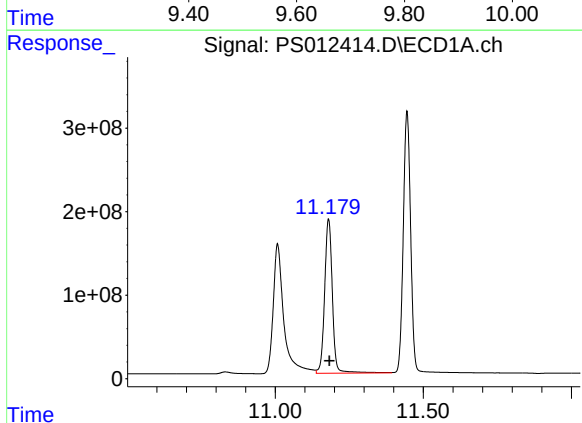
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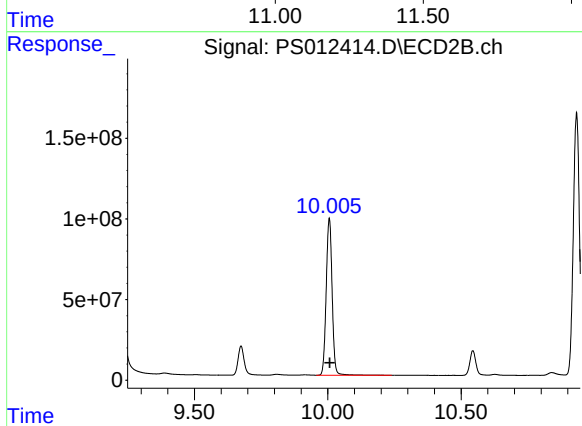
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.002 min
Response: 286939661
Conc: 705.25 ng/ml



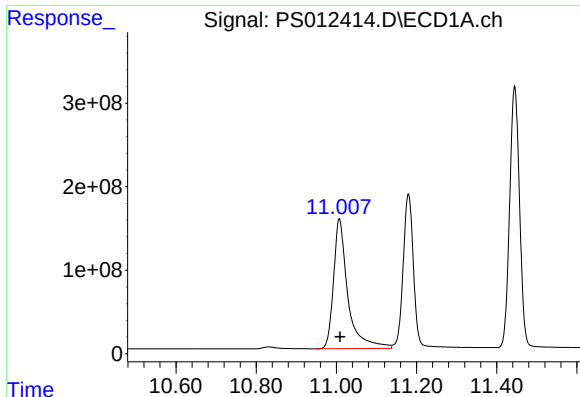
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.003 min
Response: 3373157094
Conc: 718.30 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 1502768777
Conc: 723.58 ng/ml



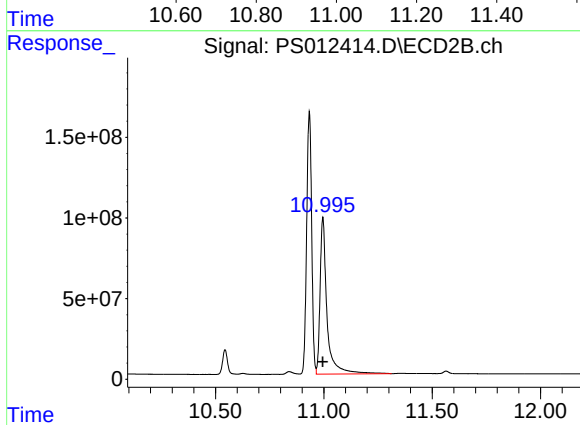
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 3863424295
Conc: 524.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

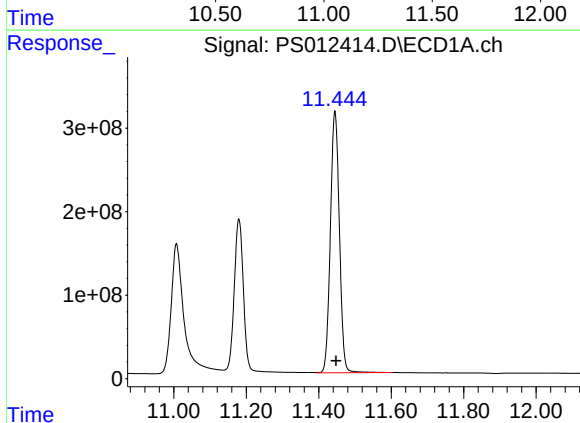
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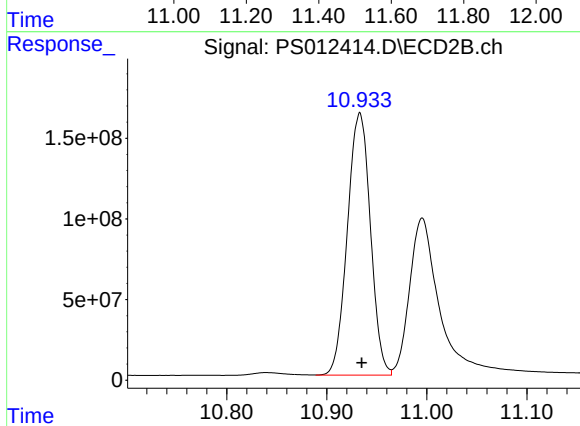
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 2165399908
Conc: 510.78 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.003 min
Response: 5397938788
Conc: 729.41 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 2606710085
Conc: 717.17 ng/ml