

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111820\
 Data File : PS013240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 09:32
 Operator : DD\AJ
 Sample : PB133050BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133050BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 13:09:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.913	512.1E6	242.9E6	572.825	624.402
Target Compounds							
1) T	Dalapon	3.030	2.624	589.4E6	350.8E6	557.082	661.954
2) T	3,5-DICHL...	6.425	6.067	691.4E6	319.2E6	561.362	518.938
3) T	4-Nitroph...	7.044	6.526	207.6E6	97422094	486.715	409.081
5) T	DICAMBA	7.399	7.079	1860.2E6	887.7E6	520.871	534.730
6) T	MCPD	7.565	7.172	167.0E6	73064606	62.716	55.202
7) T	MCPA	7.713	7.385	206.7E6	120.8E6	54.139	56.785m
8) T	DICHLORPROP	8.089	7.704	479.8E6	249.6E6	535.843	558.501
9) T	2,4-D	8.322	8.001	556.7E6	323.2E6	589.241	609.060
10) T	Pentachlo...	8.627	8.426	7434.7E6	3251.9E6	577.664	588.449
11) T	2,4,5-TP ...	9.176	8.786	2941.2E6	1370.4E6	572.720	591.338
12) T	2,4,5-T	9.463	9.167	2886.9E6	1283.2E6	545.503	579.341
13) T	2,4-DB	10.017	9.674	323.7E6	166.7E6	384.251	513.507 #
14) T	DINOSEB	11.170	10.003	2201.7E6	931.8E6	533.943	552.700
15) T	Picloram	11.006	10.999	2758.7E6	1556.5E6	419.530	431.221
16) T	DCPA	11.437	10.930	3356.3E6	1722.3E6	516.814	573.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111820\
Data File : PS013240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 09:32
Operator : DD\AJ
Sample : PB133050BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

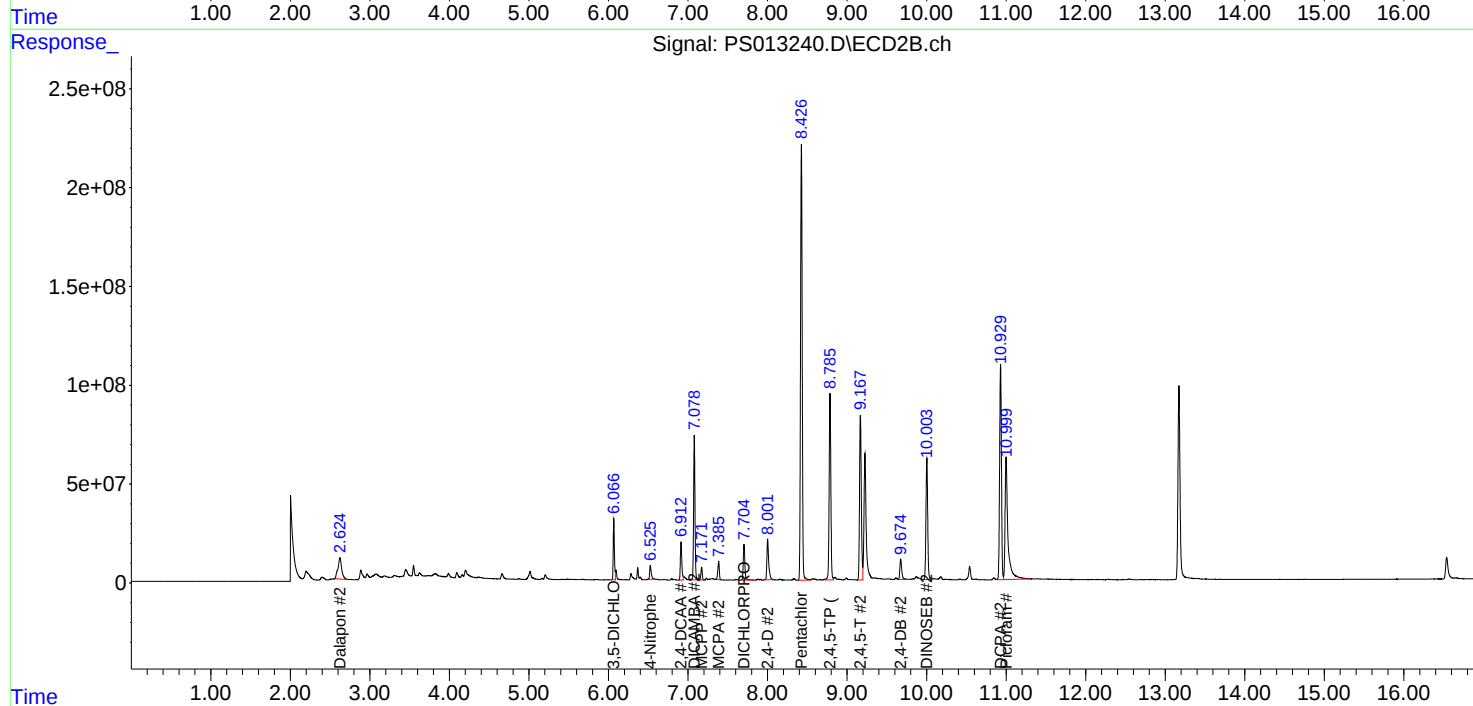
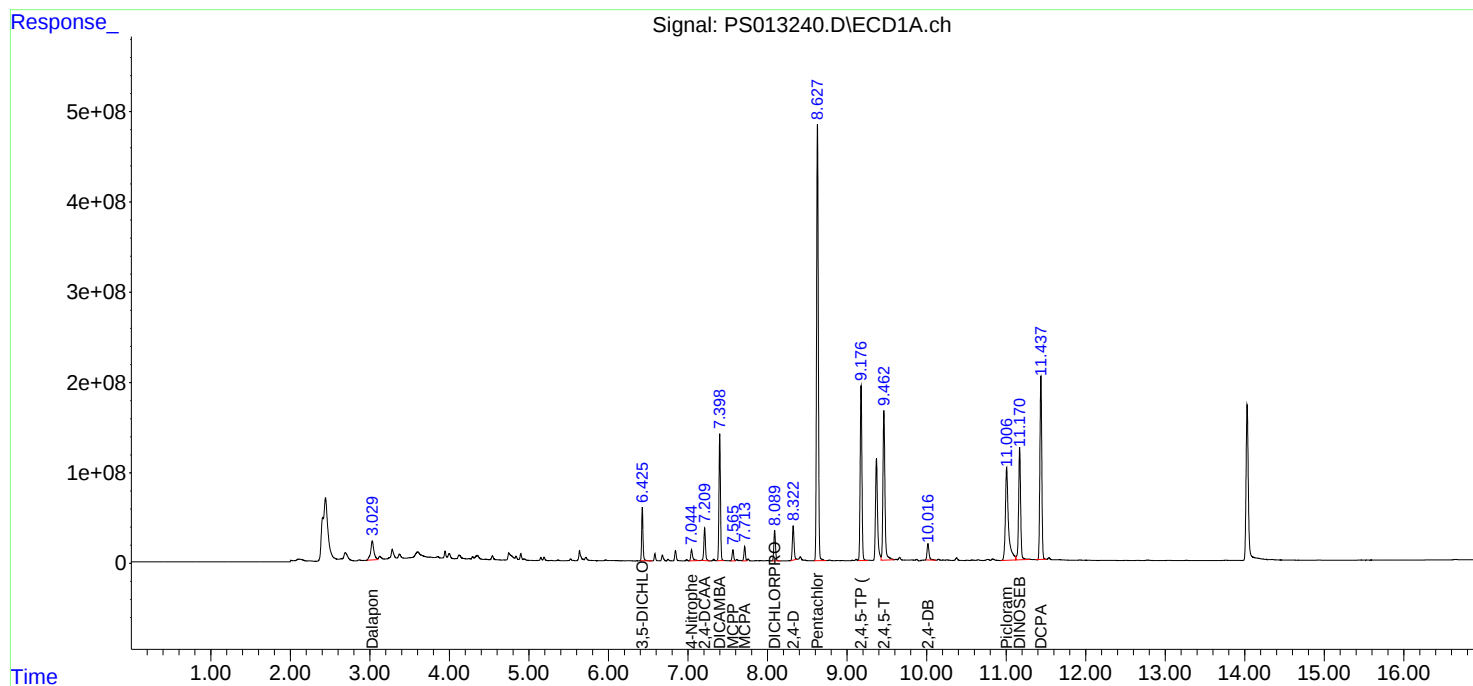
Instrument :
ECD_S
ClientSampled :
PB133050BS

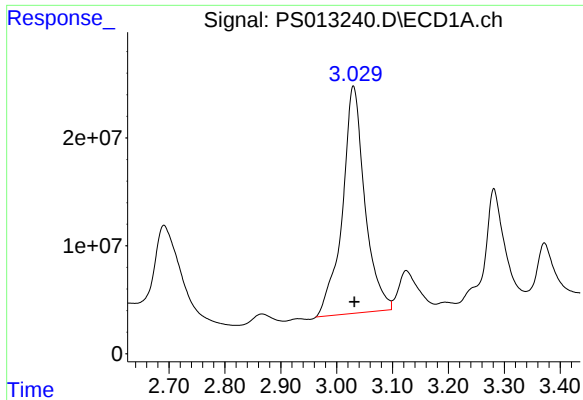
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 13:09:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





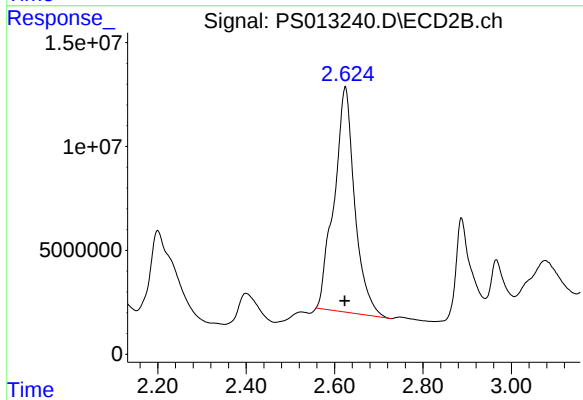
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 589398238
Conc: 557.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

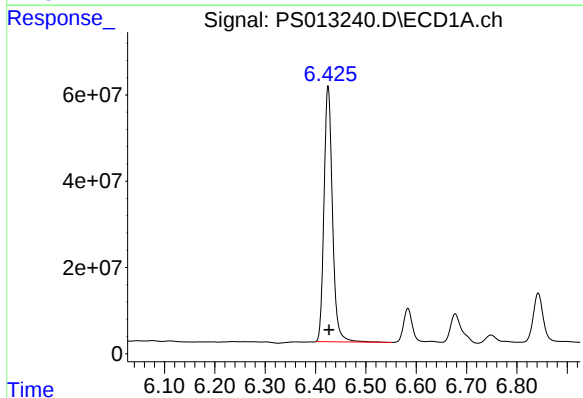
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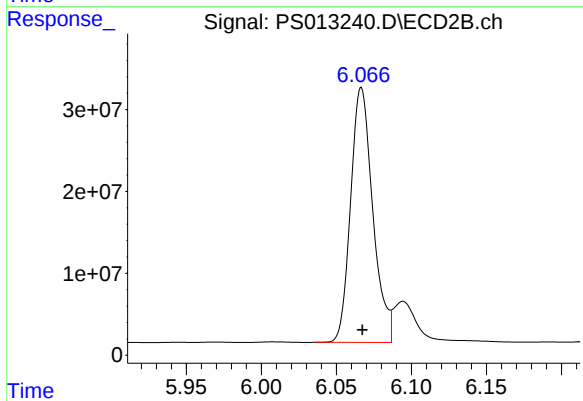
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.001 min
Response: 350819192
Conc: 661.95 ng/ml



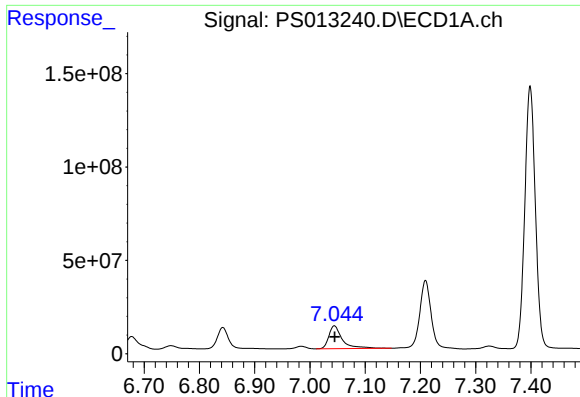
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 691360909
Conc: 561.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 319236120
Conc: 518.94 ng/ml



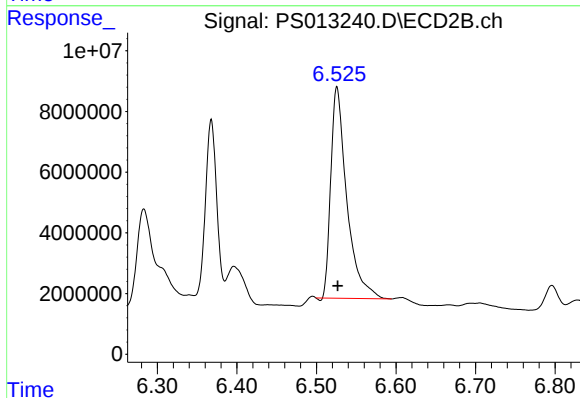
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 207577311
Conc: 486.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

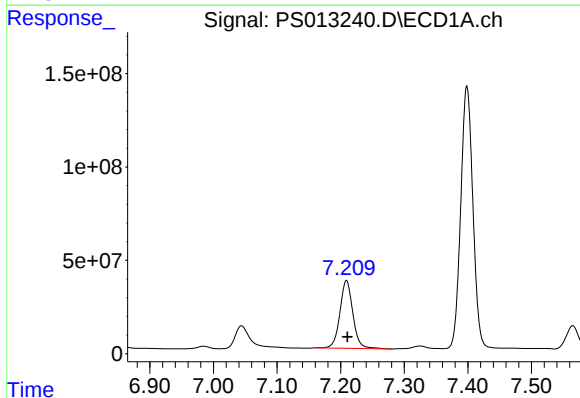
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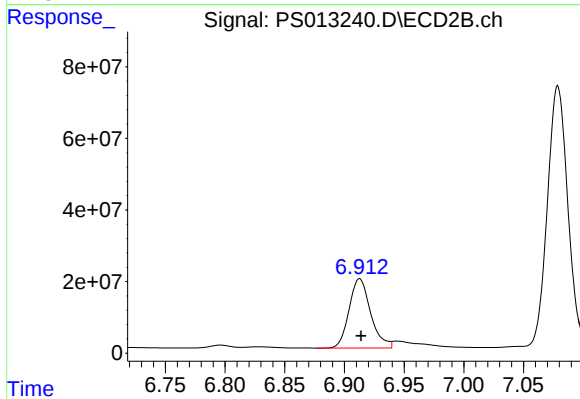
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 97422094
Conc: 409.08 ng/ml



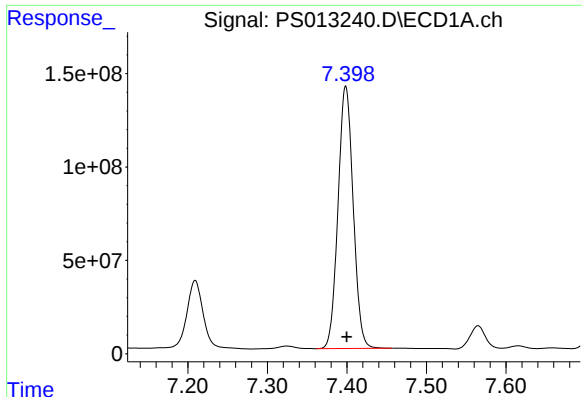
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 512065298
Conc: 572.83 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 242948176
Conc: 624.40 ng/ml



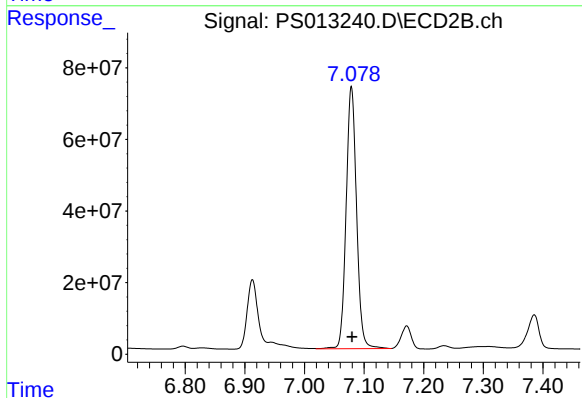
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 1860155872
Conc: 520.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

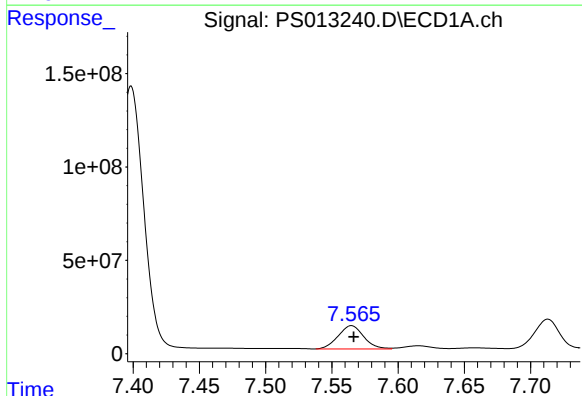
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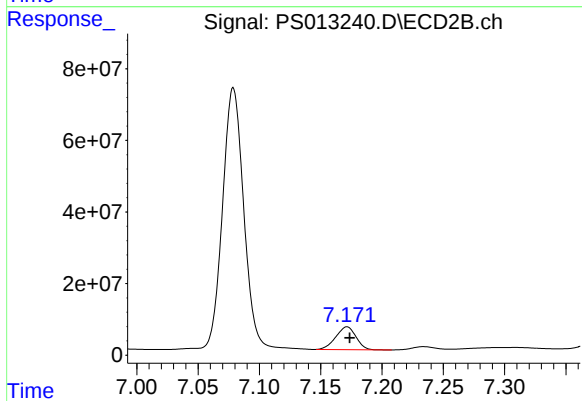
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 887663445
Conc: 534.73 ng/ml



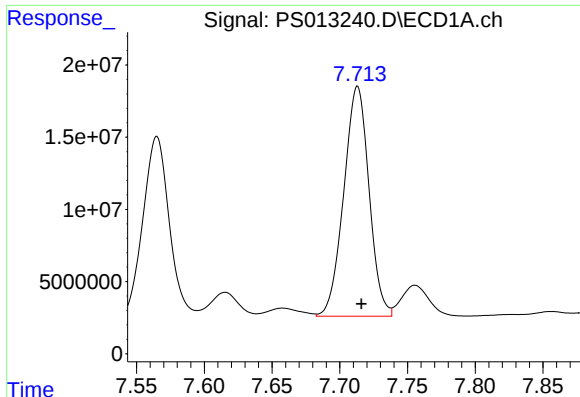
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 166957025
Conc: 62.72 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 73064606
Conc: 55.20 ug/ml



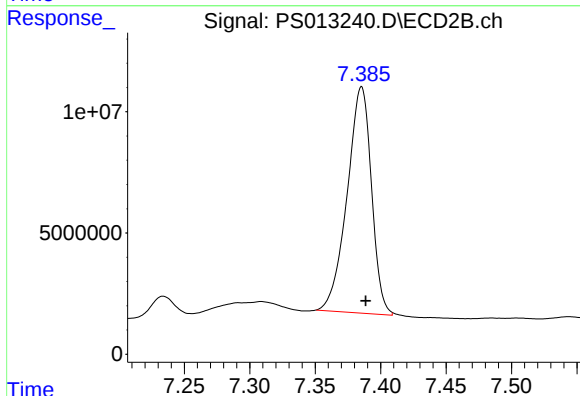
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 206727696
Conc: 54.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

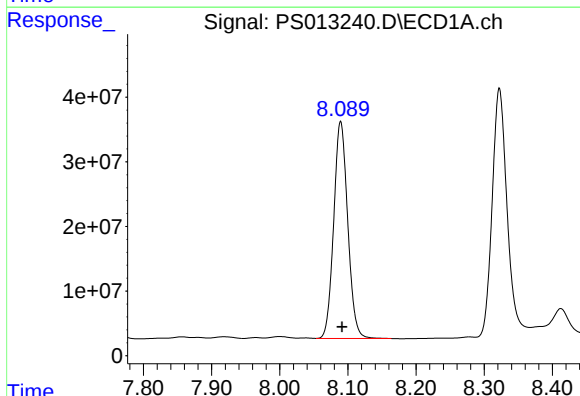
Manual Integrations
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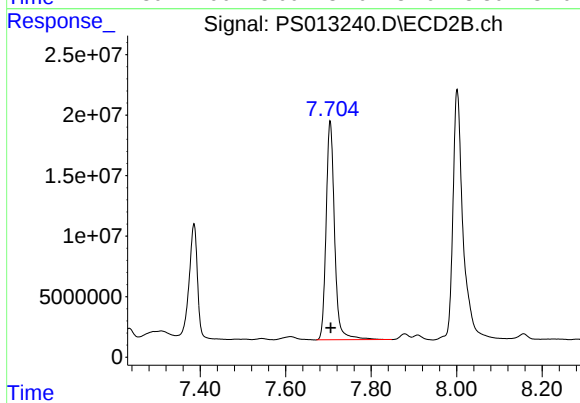
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 120819329
Conc: 56.79 ug/ml m



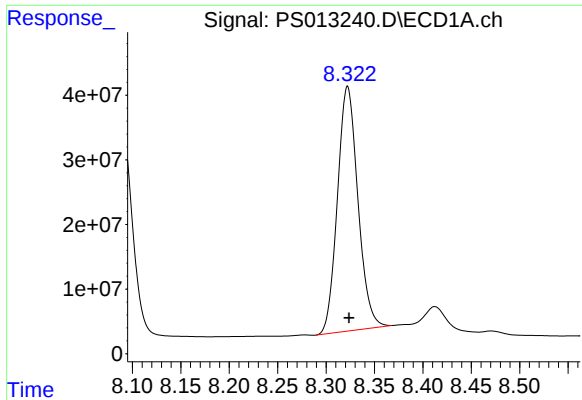
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 479844880
Conc: 535.84 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 249627244
Conc: 558.50 ng/ml



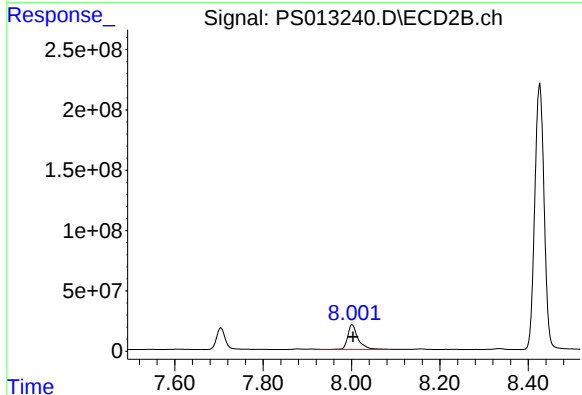
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 556681559
Conc: 589.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

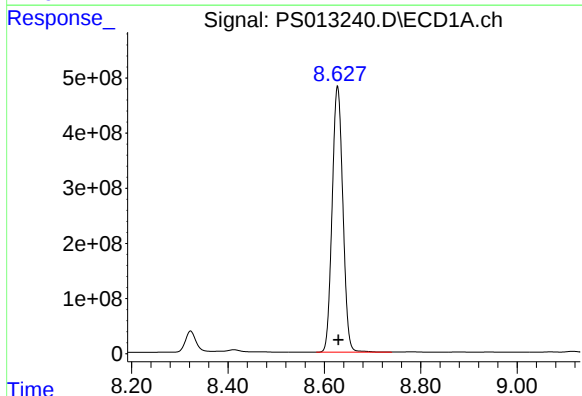
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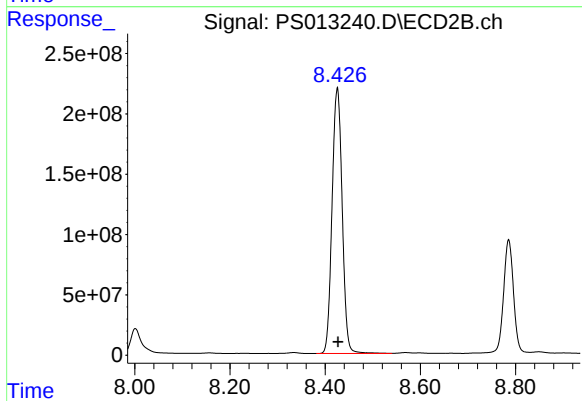
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 323231432
Conc: 609.06 ng/ml



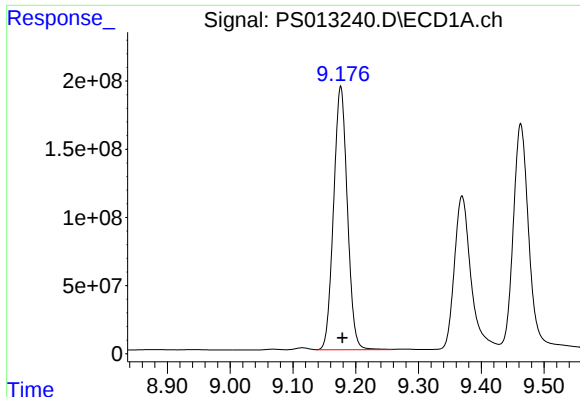
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 7434669811
Conc: 577.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3251915090
Conc: 588.45 ng/ml



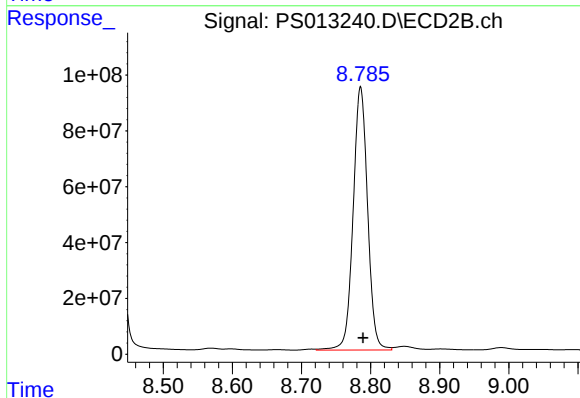
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 2941230977
Conc: 572.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

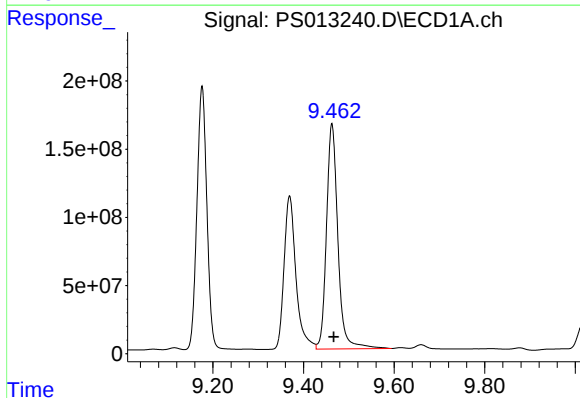
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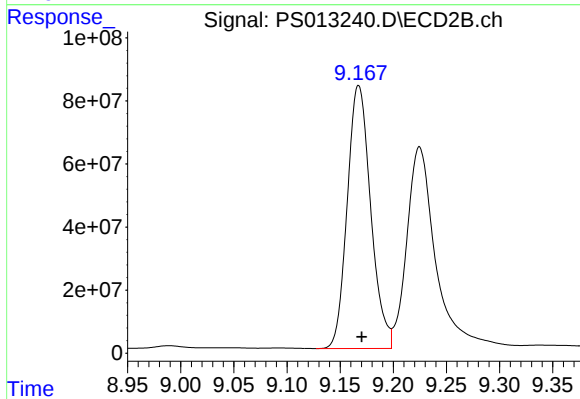
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: 1370410106
Conc: 591.34 ng/ml



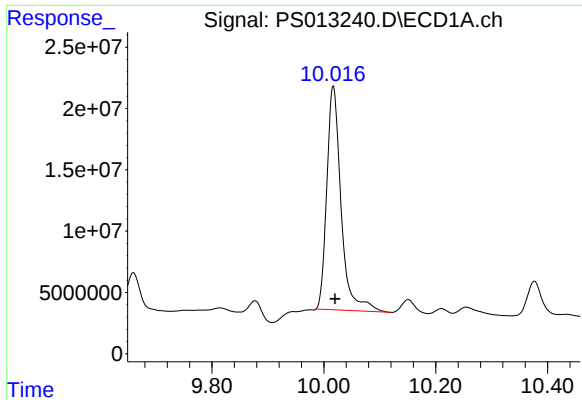
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 2886864906
Conc: 545.50 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1283234917
Conc: 579.34 ng/ml



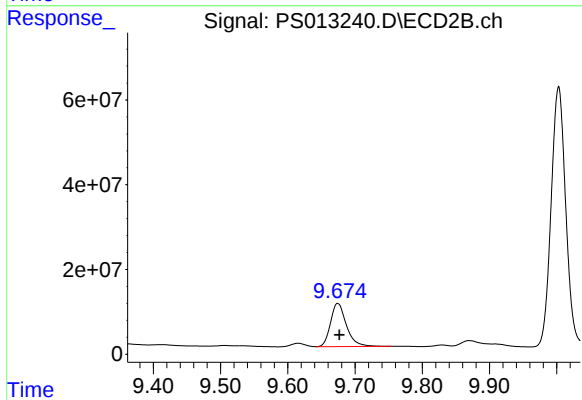
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 323711291
Conc: 384.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

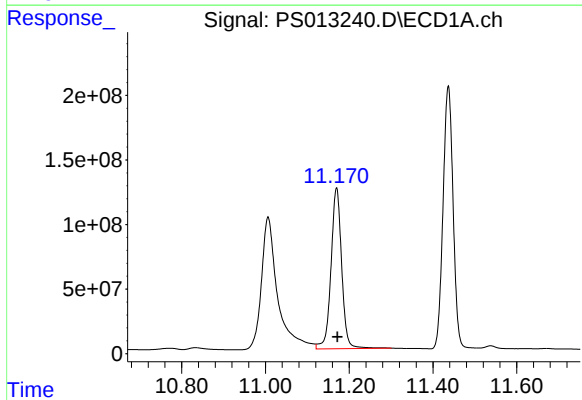
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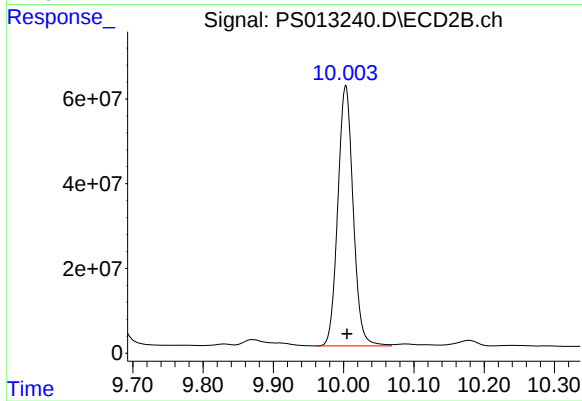
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 166655410
Conc: 513.51 ng/ml



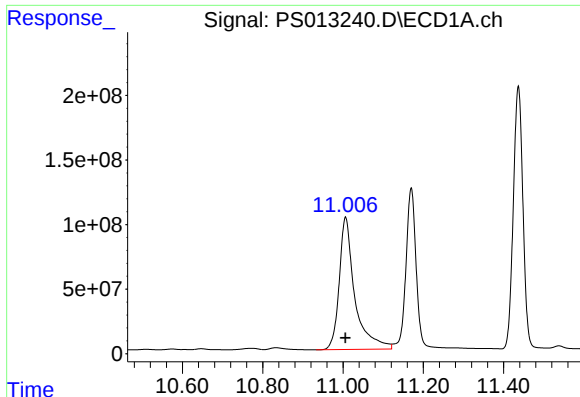
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 2201725124
Conc: 533.94 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 931794183
Conc: 552.70 ng/ml



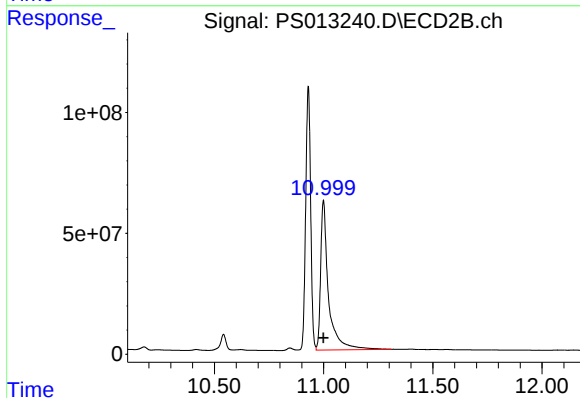
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 2758708007
Conc: 419.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133050BS

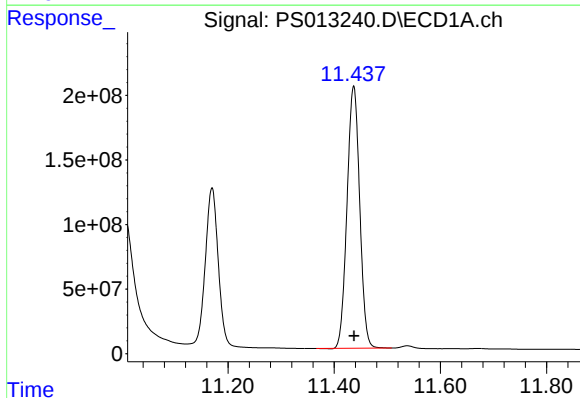
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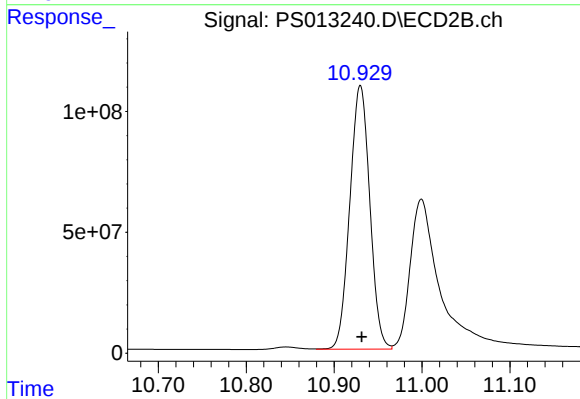
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1556479788
Conc: 431.22 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3356253043
Conc: 516.81 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.002 min
Response: 1722319877
Conc: 573.67 ng/ml