

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120420\
 Data File : PS013407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 18:53
 Operator : DD\AJ
 Sample : L4910-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAV-B47-113020-0-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:17:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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	7.211	6.913	345.3E6	169.9E6	370.855	431.965
Target Compounds							
1) T	Dalapon	3.030	2.623	505.1E6	316.6E6	470.241	602.533 #
2) T	3,5-DICHL...	6.426	6.067	645.7E6	292.5E6	503.799	470.661
5) T	DICAMBA	7.400	7.079	1790.2E6	836.1E6	484.758	497.496
6) T	MCPD	7.565	7.172	146.4E6	65679658	53.934	49.563
7) T	MCPA	7.713	7.385	305.6E6	123.7E6	78.180m	59.503m
8) T	DICHLORPROP	8.090	7.704	478.8E6	232.8E6	517.331	520.870
9) T	2,4-D	8.322	8.000	566.2E6	305.6E6	562.439	566.269
10) T	Pentachlo...	8.628	8.426	5577.2E6	2401.9E6	416.128	425.939
11) T	2,4,5-TP ...	9.176	8.785	3082.9E6	1975.8E6	578.329	841.593 #
12) T	2,4,5-T	9.464	9.167	2889.3E6	1268.9E6	522.585	568.757
13) T	2,4-DB	10.016	9.673	320.1E6	167.3E6	348.427	572.042 #
14) T	DINOSEB	11.170	10.003	1311.7E6	520.7E6	309.521	315.029
15) T	Picloram	11.002	10.995	2937.3E6	1499.5E6	426.439	430.661
16) T	DCPA	11.436	10.929	2612.5E6	1236.7E6	385.236	406.652

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

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Data File : PS013407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 18:53
Operator : DD\AJ
Sample : L4910-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

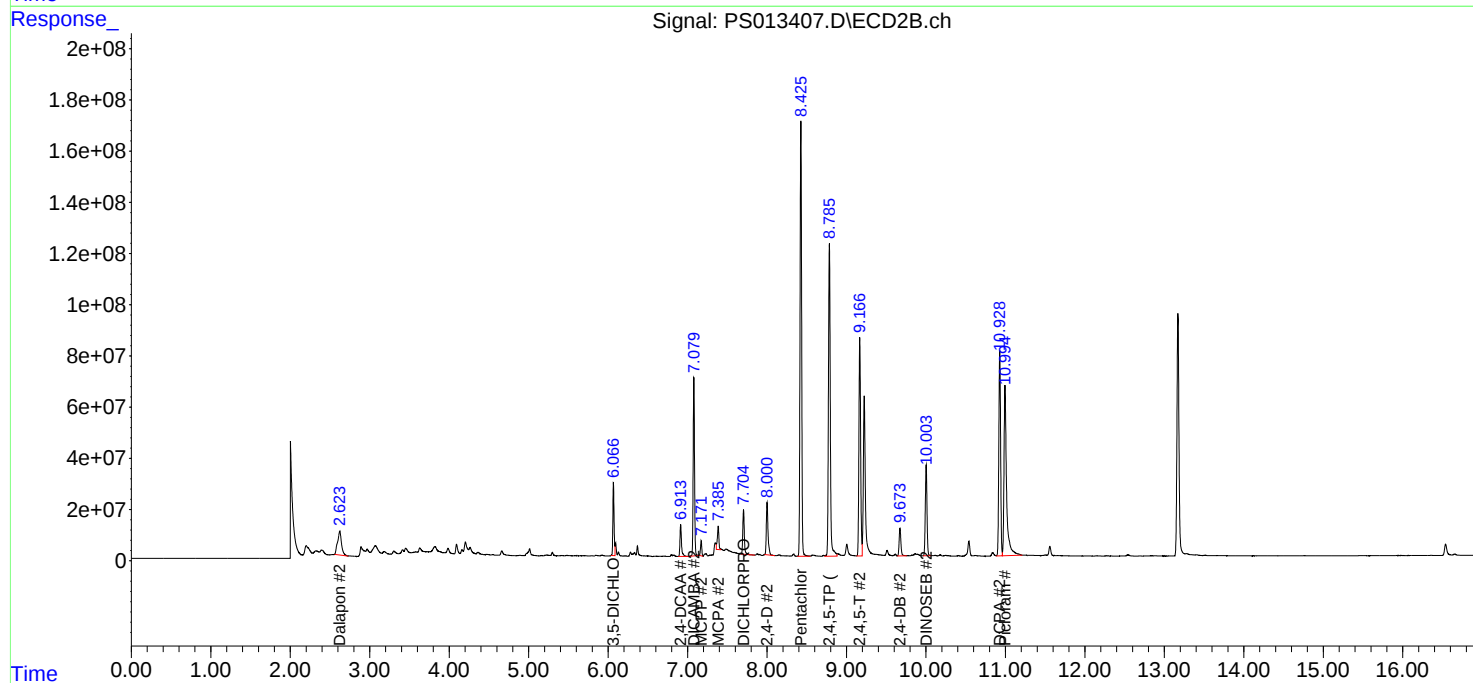
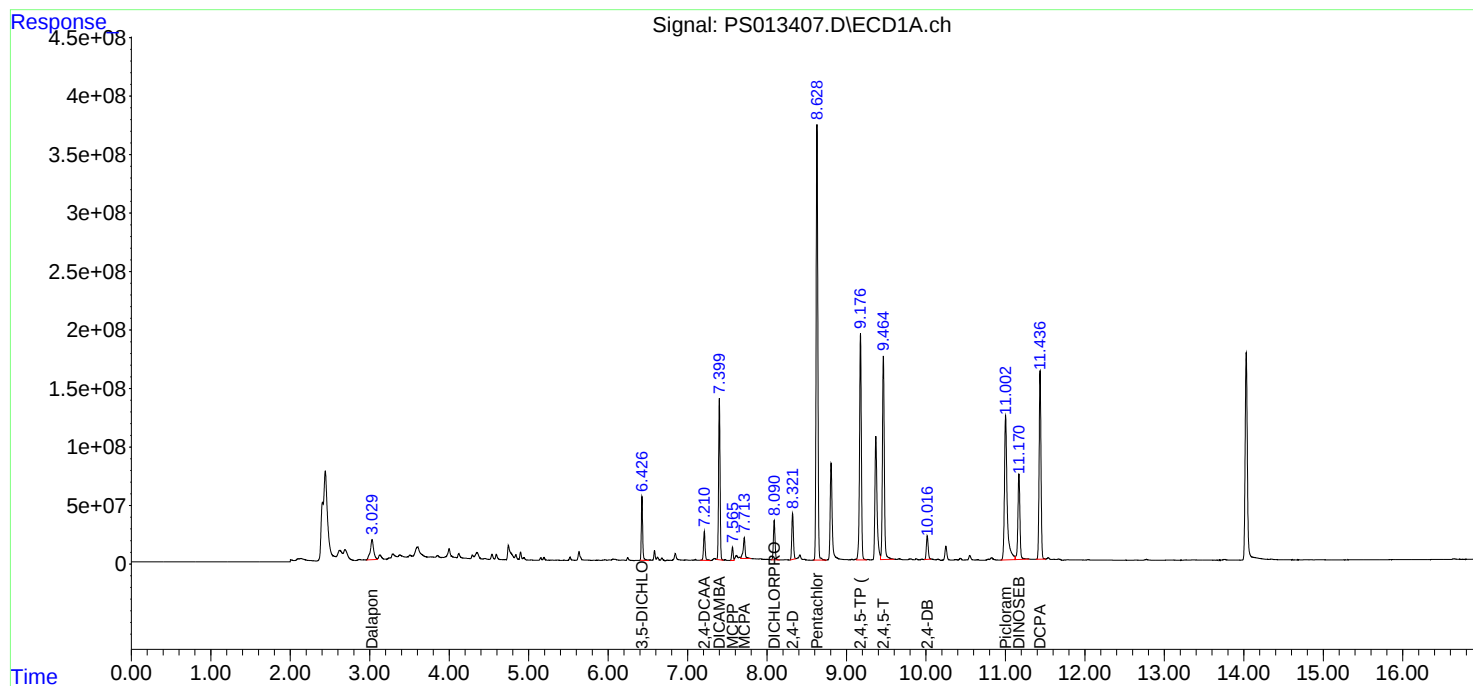
Instrument :
ECD_S
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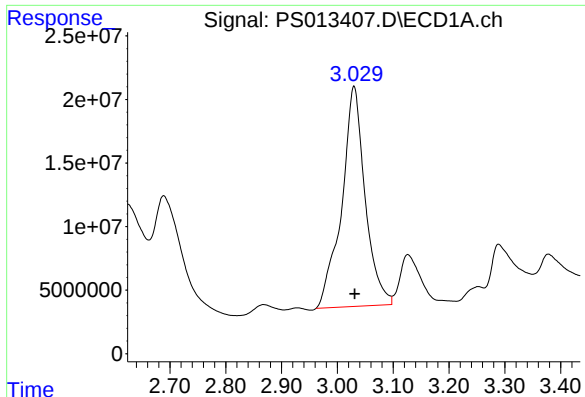
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:17:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial Calibration
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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





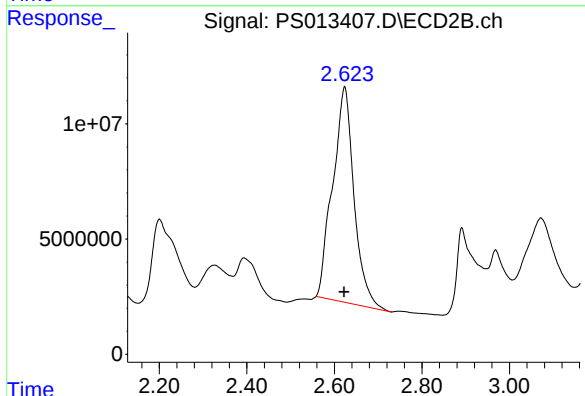
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.001 min
Response: 505134121
Conc: 470.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

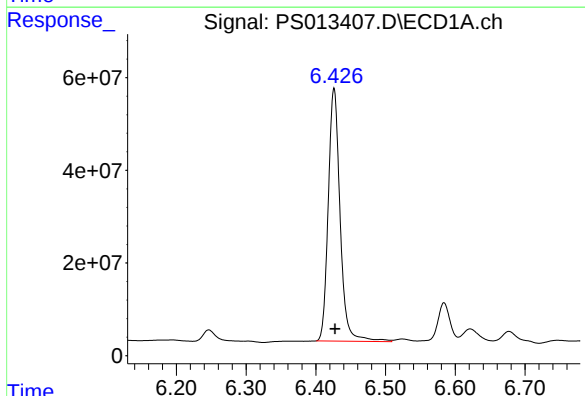
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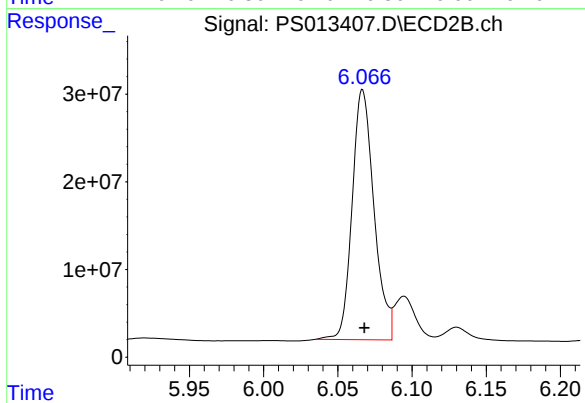
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 316649824
Conc: 602.53 ng/ml



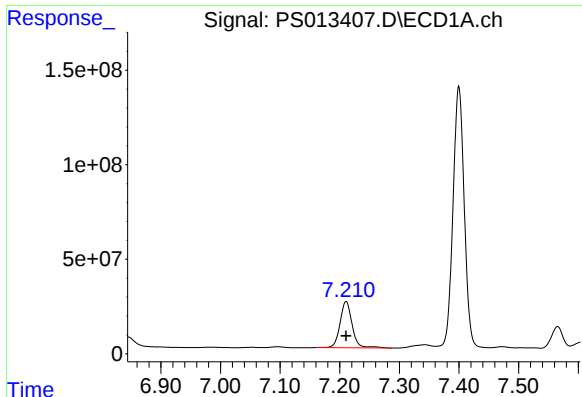
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 645722492
Conc: 503.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 292453509
Conc: 470.66 ng/ml



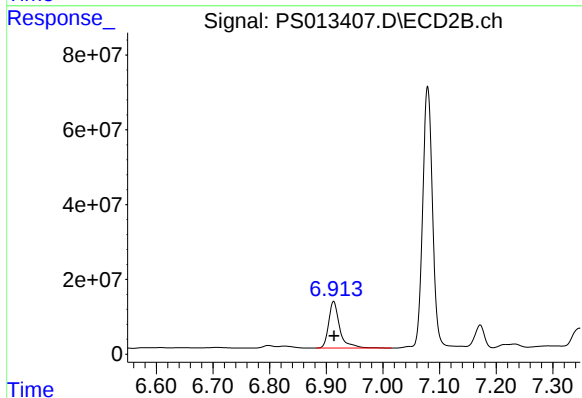
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 345287687
Conc: 370.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

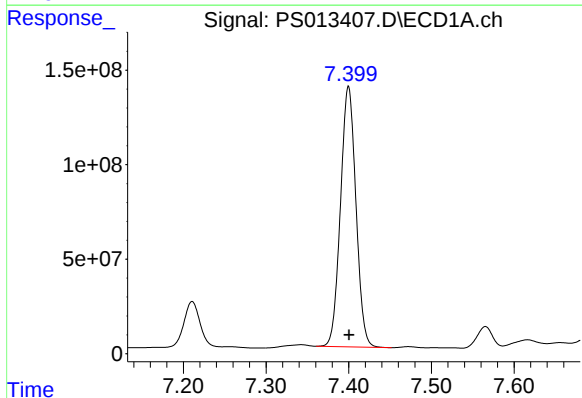
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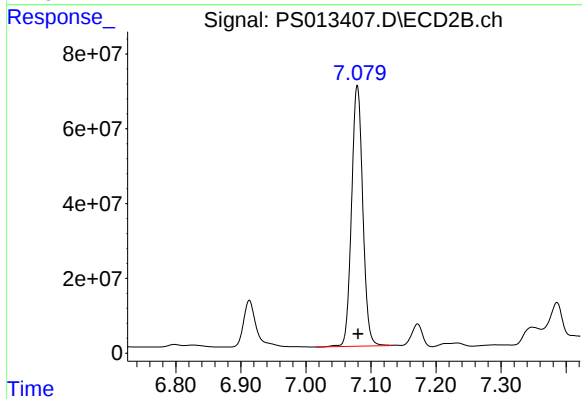
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 169918358
Conc: 431.97 ng/ml



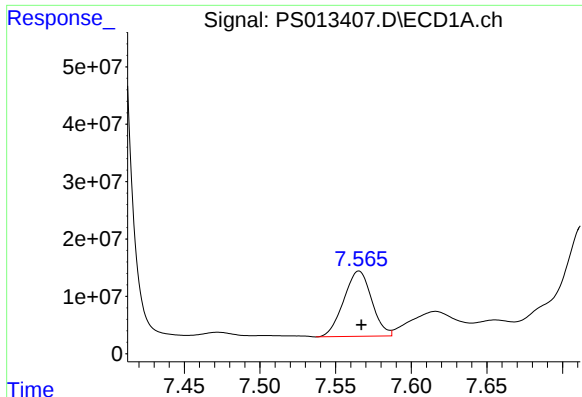
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 1790154365
Conc: 484.76 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 836099764
Conc: 497.50 ng/ml



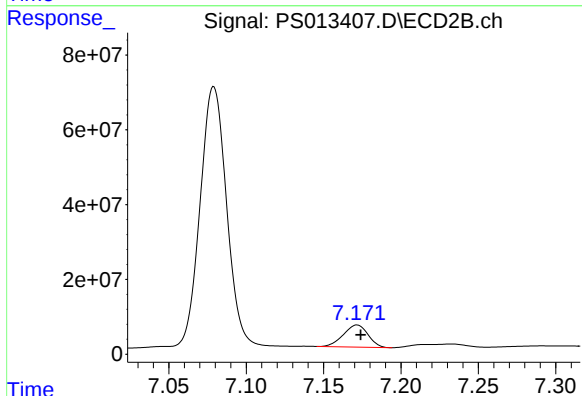
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 146445826
Conc: 53.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

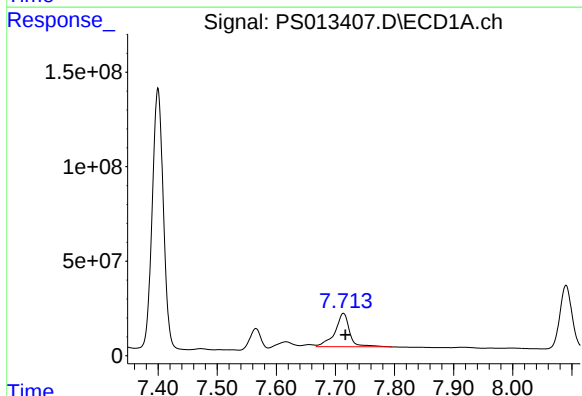
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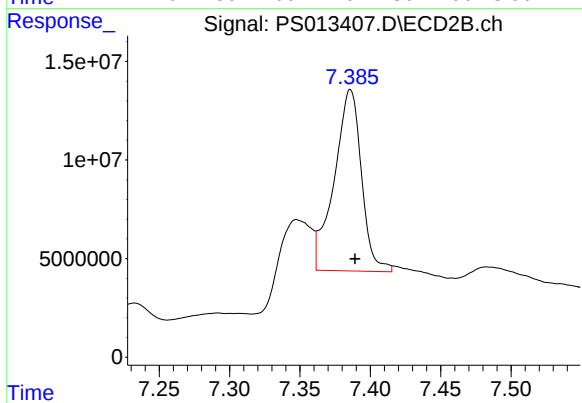
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 65679658
Conc: 49.56 ug/ml



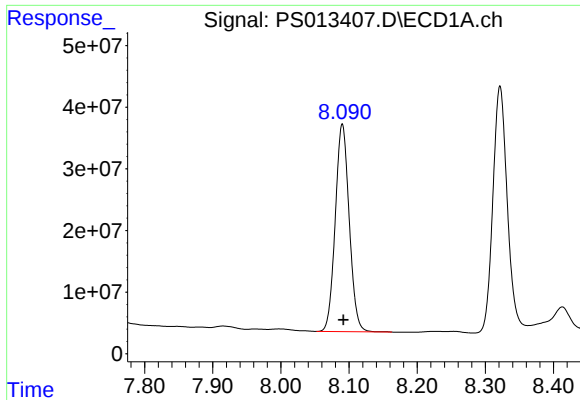
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 305573887
Conc: 78.18 ug/ml m



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 123745566
Conc: 59.50 ug/ml m



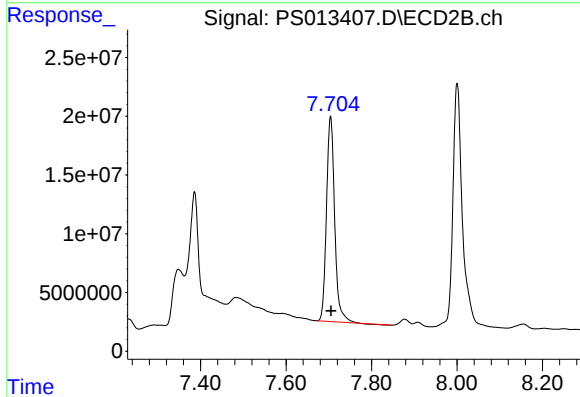
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 478818694
Conc: 517.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

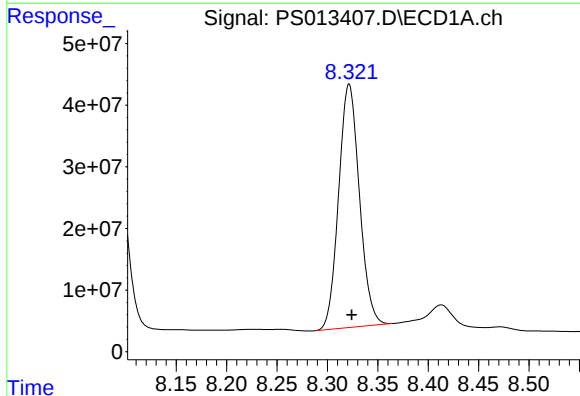
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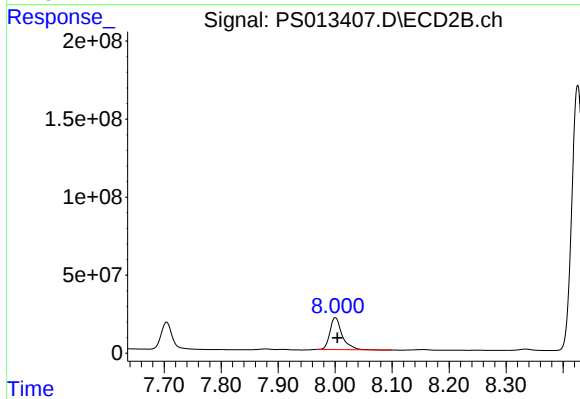
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 232783354
Conc: 520.87 ng/ml



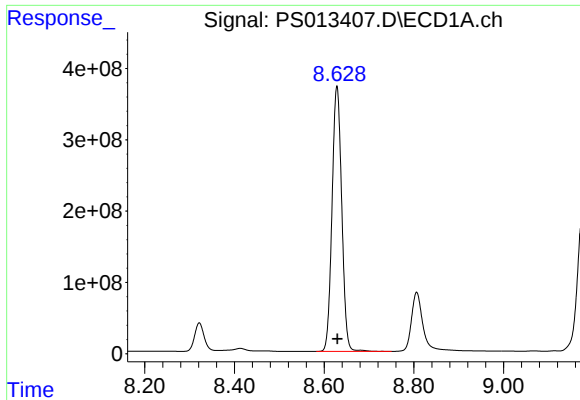
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 566187566
Conc: 562.44 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 305557658
Conc: 566.27 ng/ml



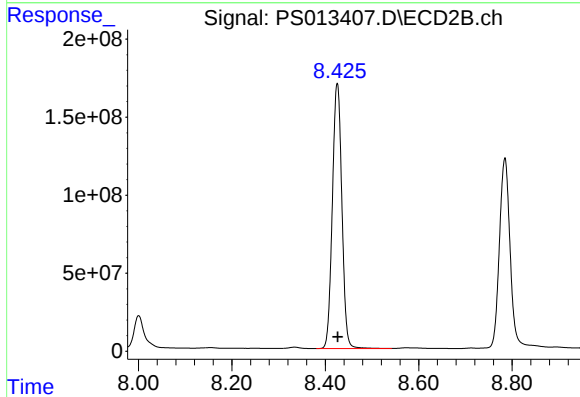
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 5577193205
Conc: 416.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

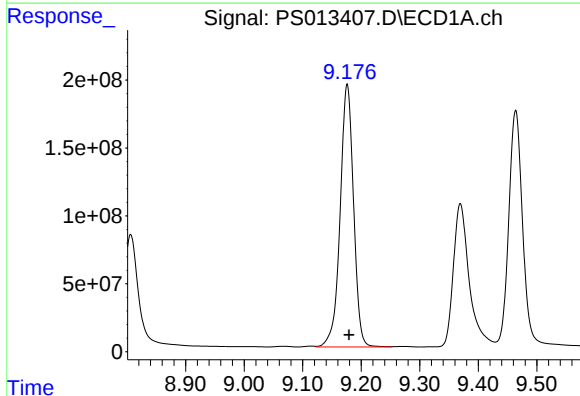
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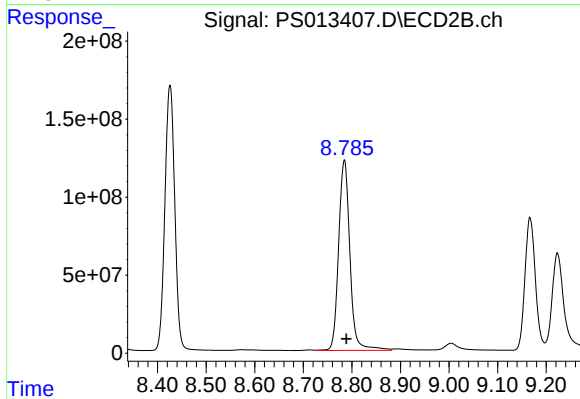
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 2401897627
Conc: 425.94 ng/ml



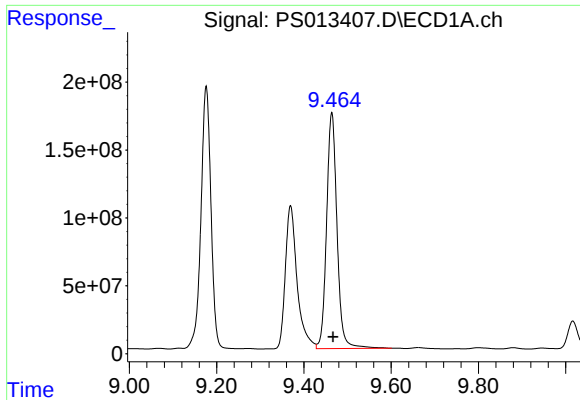
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3082946531
Conc: 578.33 ng/ml



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

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1975800059
Conc: 841.59 ng/ml



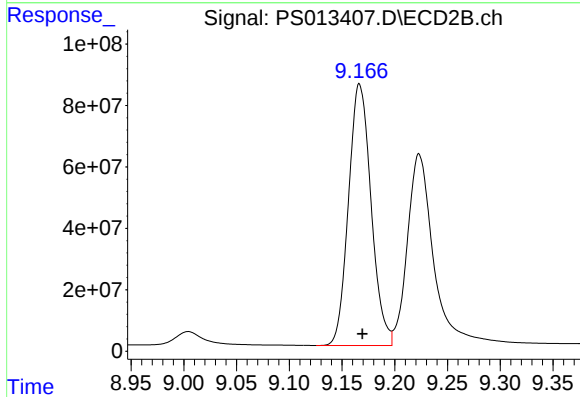
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2889316754
Conc: 522.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

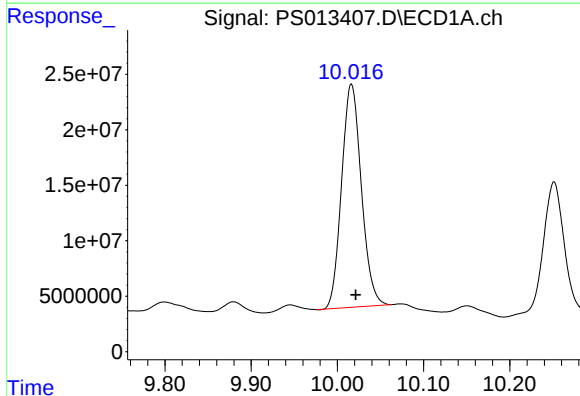
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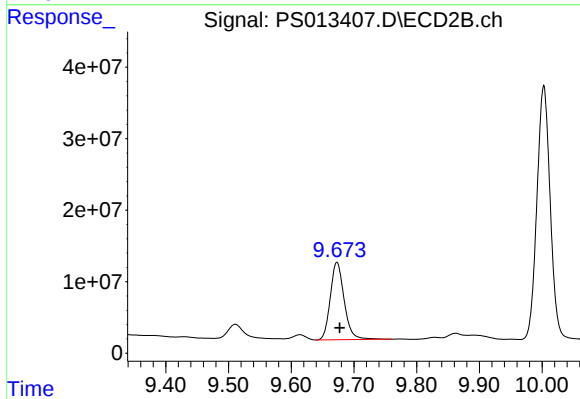
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1268944955
Conc: 568.76 ng/ml



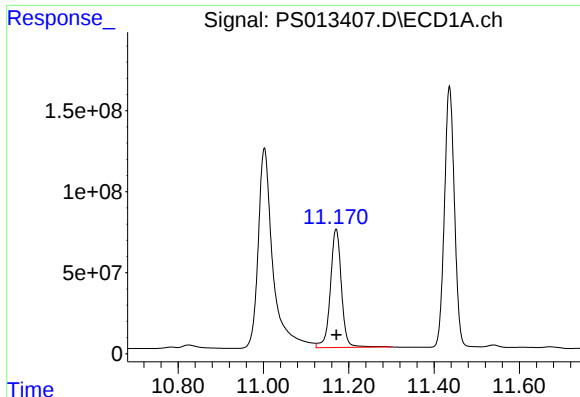
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 320073898
Conc: 348.43 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.005 min
Response: 167315034
Conc: 572.04 ng/ml



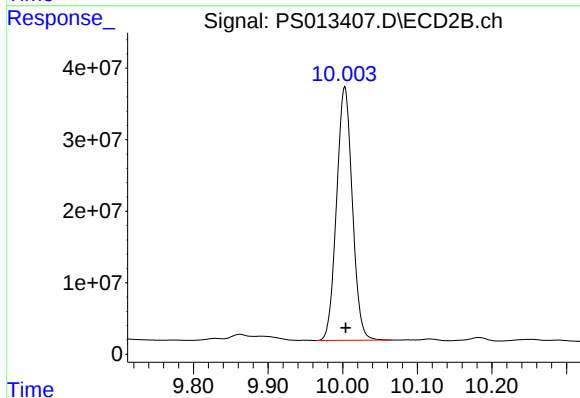
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.001 min
Response: 1311703986
Conc: 309.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAV-B47-113020-0-10MSD

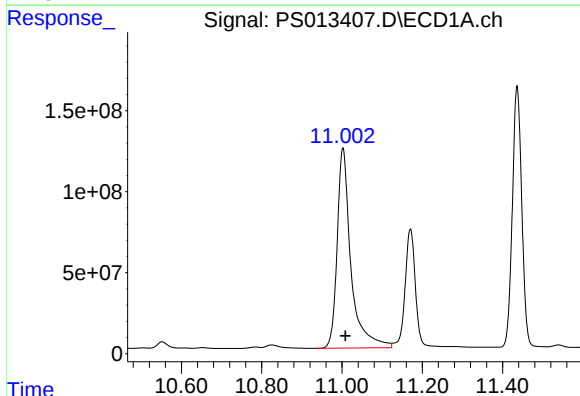
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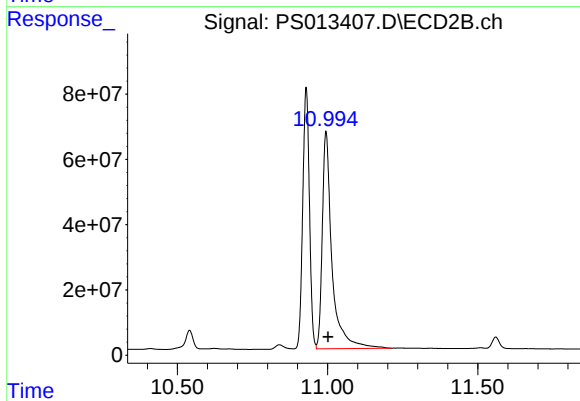
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.001 min
Response: 520710208
Conc: 315.03 ng/ml



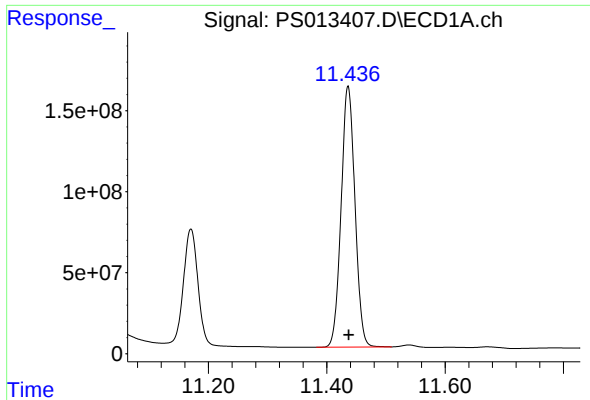
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.007 min
Response: 2937294500
Conc: 426.44 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.007 min
Response: 1499465243
Conc: 430.66 ng/ml



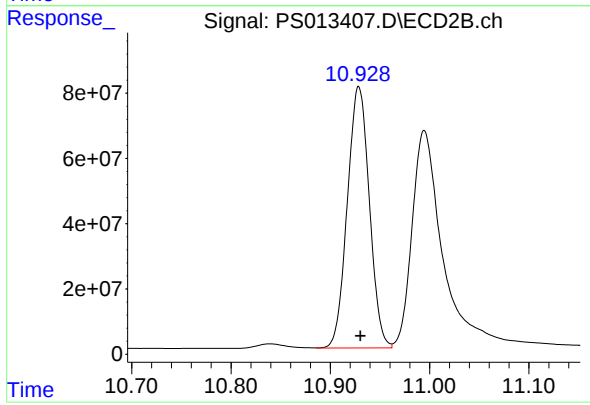
#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 2612534396
Conc: 385.24 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.002 min
Response: 1236730615
Conc: 406.65 ng/ml