

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
 Data File : PS013484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 11:32
 Operator : DD\AJ
 Sample : PB133585BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133585BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:00:55 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 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	7.211	6.912	529.7E6	241.9E6	568.898	614.840
Target Compounds							
1) T	Dalapon	3.029	2.622	619.3E6	337.2E6	576.502	641.725
2) T	3,5-DICHL...	6.426	6.066	751.4E6	340.4E6	586.264	547.754
3) T	4-Nitroph...	7.045	6.526	219.1E6	99540642	486.262	417.625
5) T	DICAMBA	7.400	7.079	2010.4E6	937.4E6	544.410	557.769
6) T	MCPD	7.567	7.171	177.2E6	77417277	65.242	58.420
7) T	MCPA	7.715	7.386	227.3E6	123.8E6	58.154	59.527m
8) T	DICHLORPROP	8.091	7.703	518.9E6	267.7E6	560.635	599.017
9) T	2,4-D	8.323	8.001	605.6E6	333.1E6	601.568	617.362
10) T	Pentachlo...	8.630	8.425	8010.7E6	3411.9E6	597.697	605.045
11) T	2,4,5-TP ...	9.178	8.785	3176.1E6	1421.3E6	595.799	605.391
12) T	2,4,5-T	9.464	9.167	3149.6E6	1352.4E6	569.663	606.184
13) T	2,4-DB	10.018	9.674	369.3E6	175.5E6	401.962	600.072 #
14) T	DINOSEB	11.171	10.001	2258.3E6	934.9E6	532.883	565.597
15) T	Picloram	11.008	10.998	3240.5E6	1685.2E6	470.455	483.998
16) T	DCPA	11.437	10.927	3701.4E6	1787.3E6	545.797	587.685

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
Data File : PS013484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 11:32
Operator : DD\AJ
Sample : PB133585BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

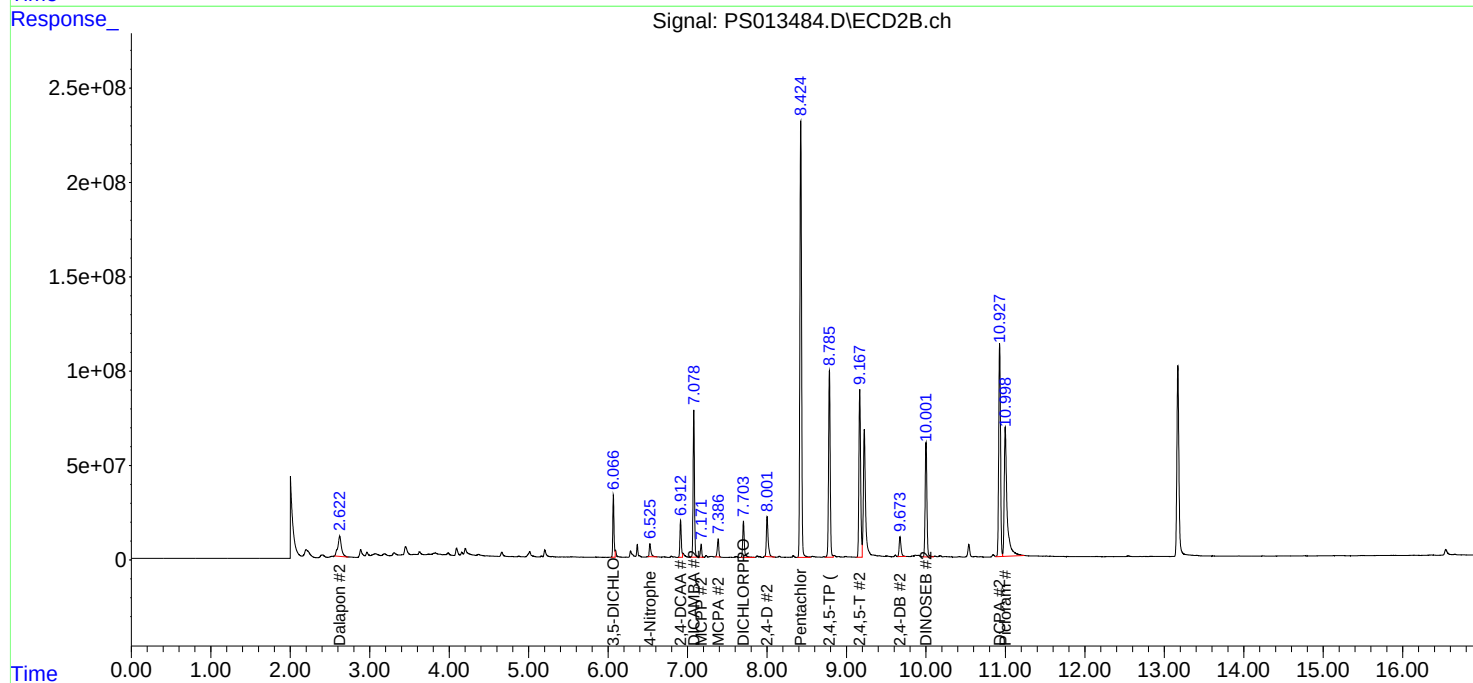
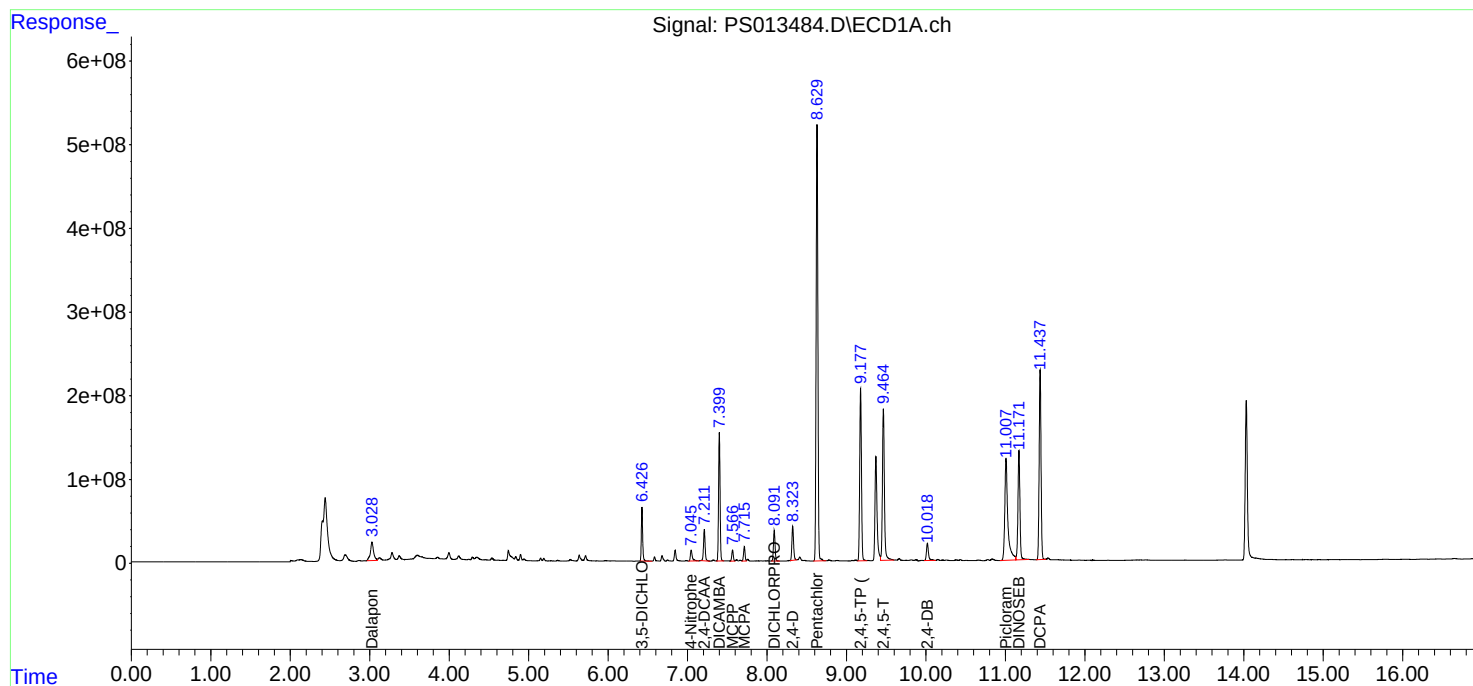
Instrument :
ECD_S
ClientSampled :
PB133585BS

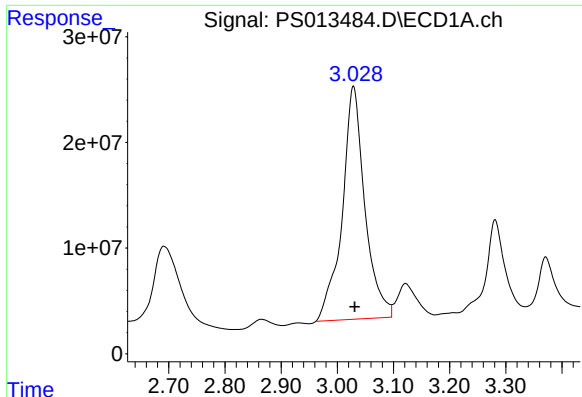
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 17:00:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial 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





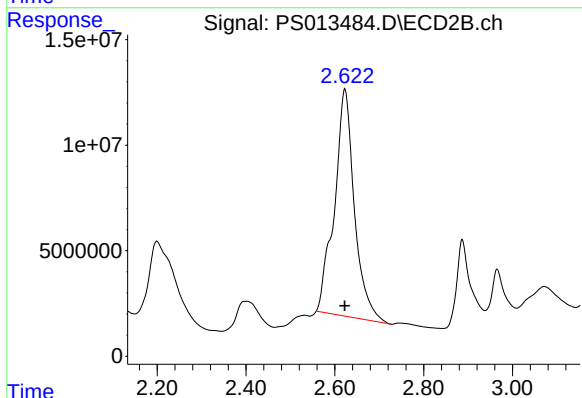
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.002 min
Response: 619280080
Conc: 576.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

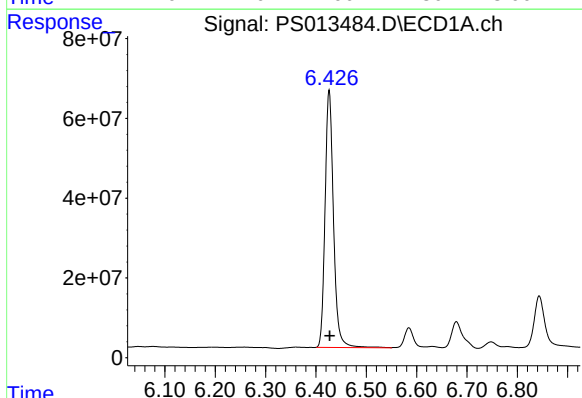
Manual Integrations
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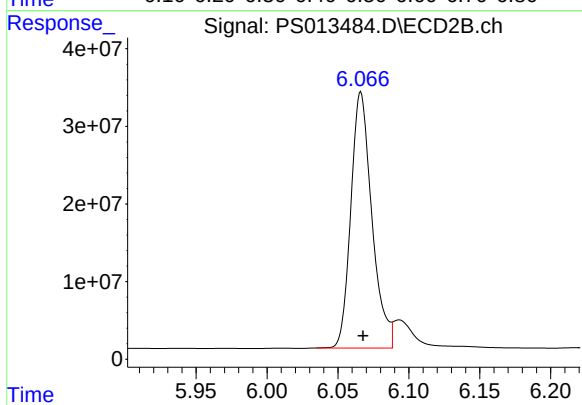
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 337246147
Conc: 641.72 ng/ml



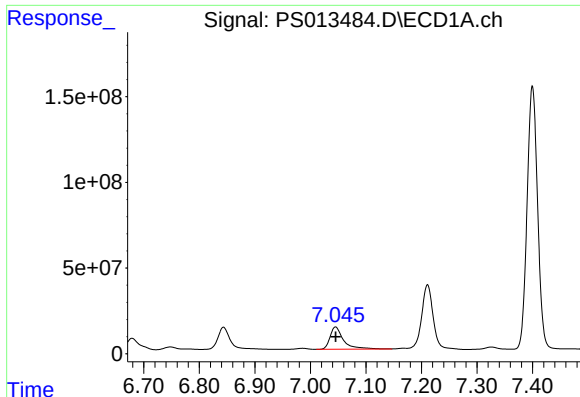
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 751418502
Conc: 586.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 340356530
Conc: 547.75 ng/ml



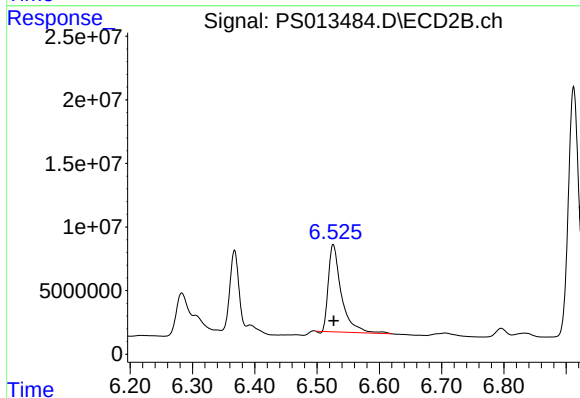
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 219096411
Conc: 486.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

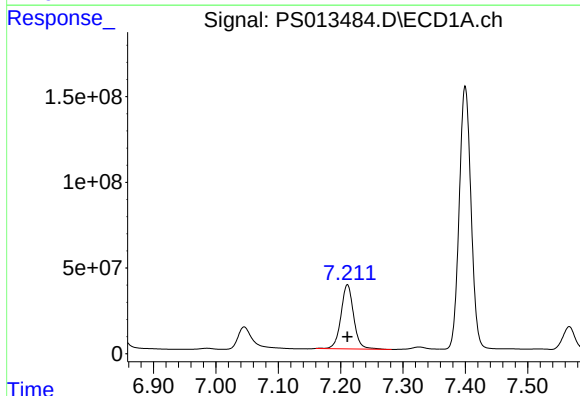
Manual Integrations
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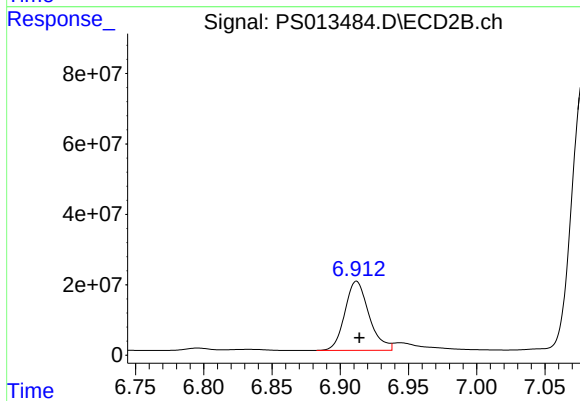
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 99540642
Conc: 417.62 ng/ml



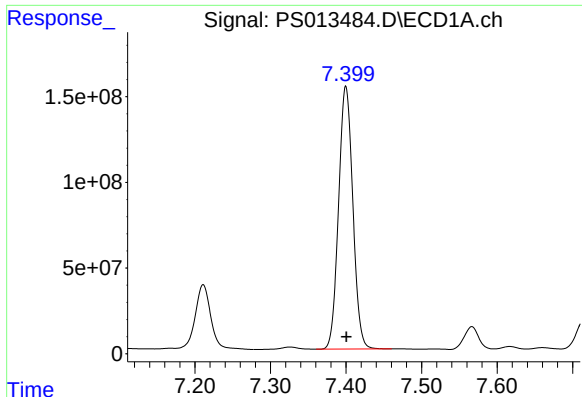
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 529677751
Conc: 568.90 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 241854409
Conc: 614.84 ng/ml



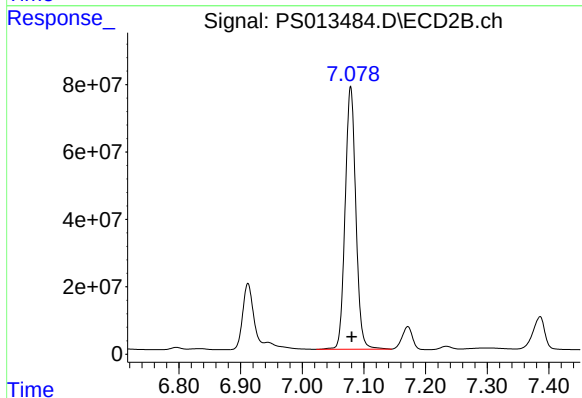
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 2010443912
Conc: 544.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

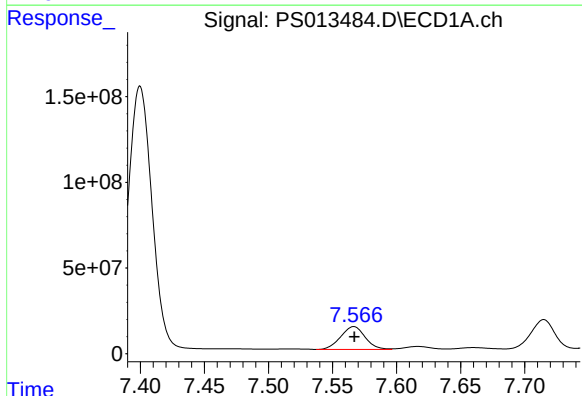
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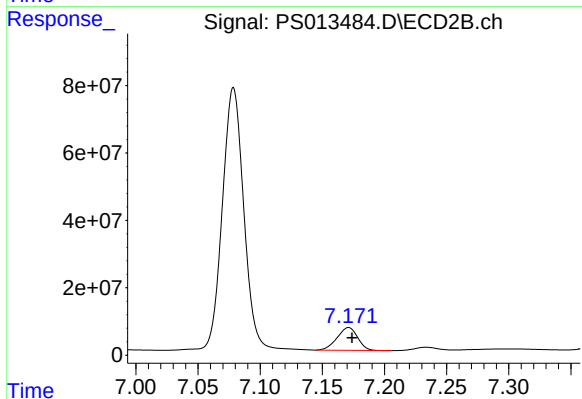
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 937396224
Conc: 557.77 ng/ml



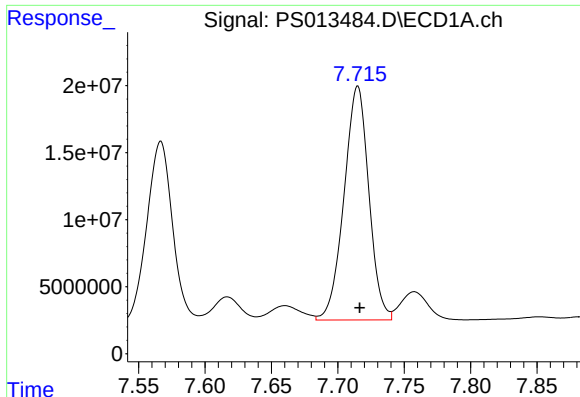
#6 MCP

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 177151802
Conc: 65.24 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 77417277
Conc: 58.42 ug/ml



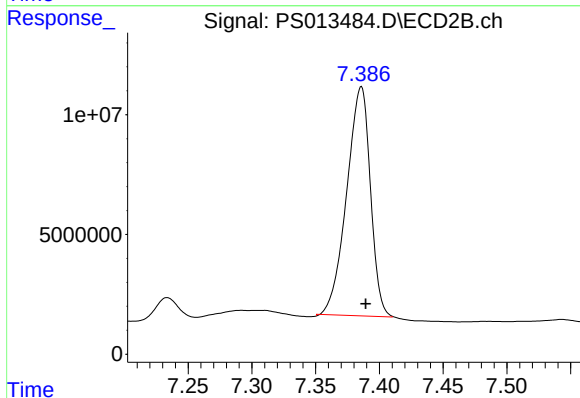
#7 MCPA

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 227299229
Conc: 58.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

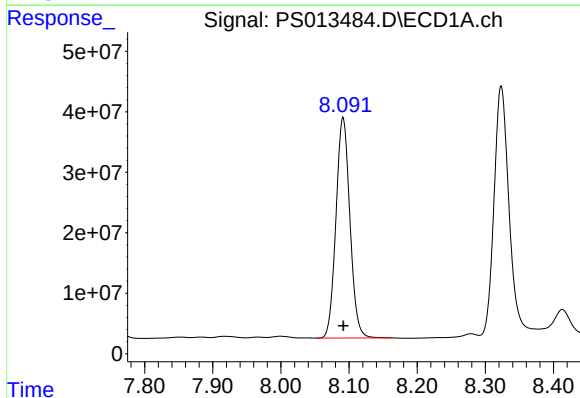
Manual Integrations
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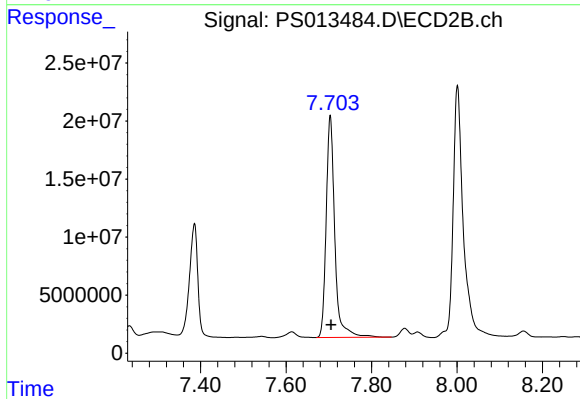
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 123794919
Conc: 59.53 ug/ml m



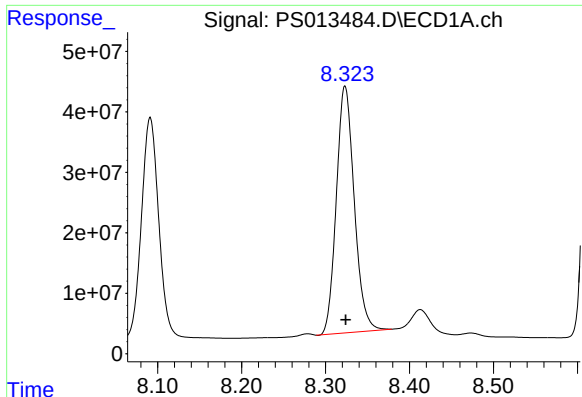
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 518899519
Conc: 560.64 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 267708207
Conc: 599.02 ng/ml



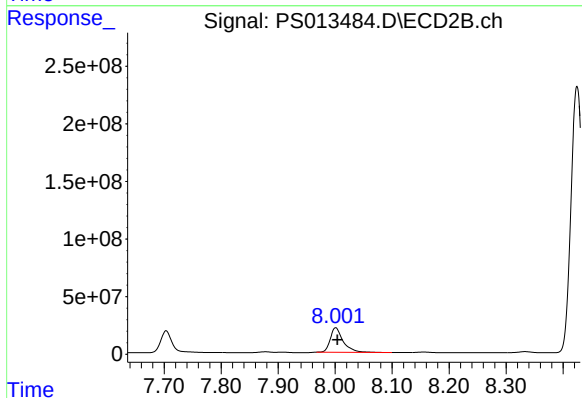
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 605576682
Conc: 601.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

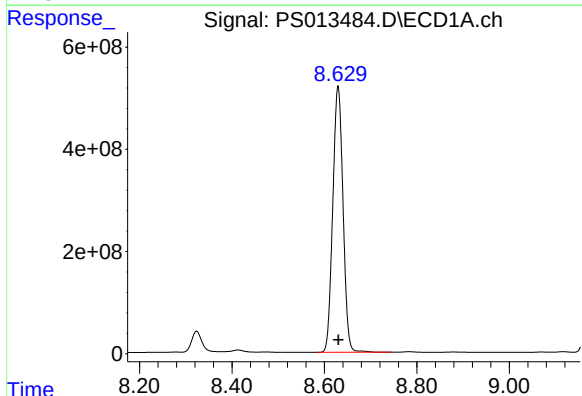
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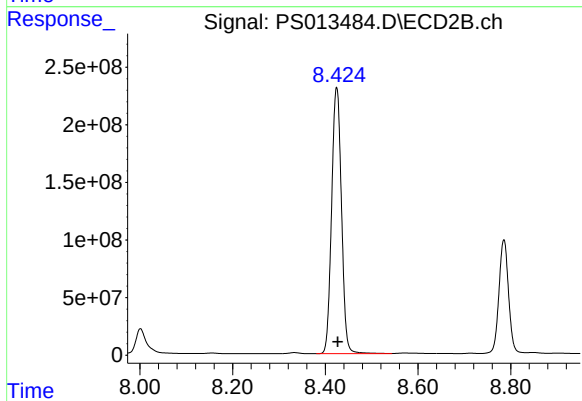
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 333127487
Conc: 617.36 ng/ml



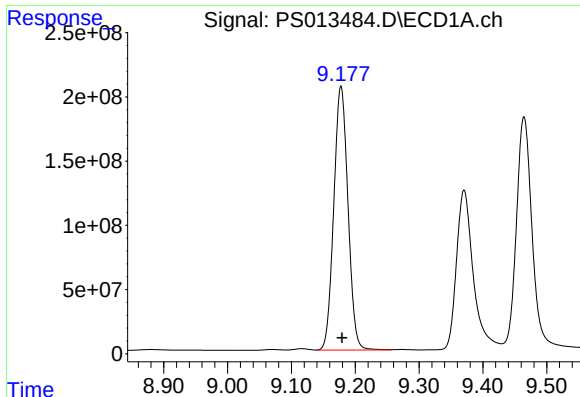
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 8010698719
Conc: 597.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 3411885113
Conc: 605.04 ng/ml



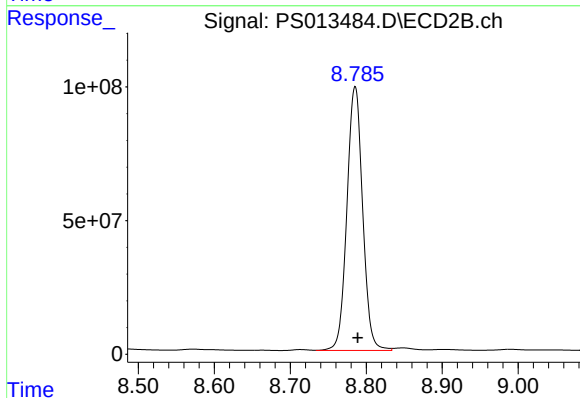
#11 2,4,5-TP (SILVEX)

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 3176076932
Conc: 595.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

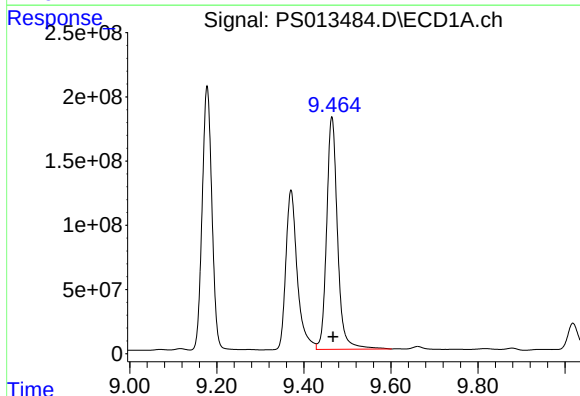
Manual Integrations
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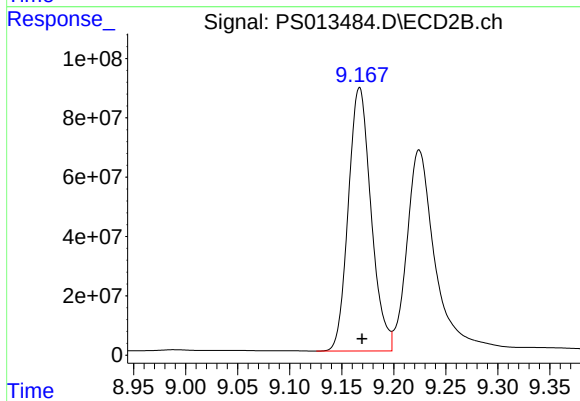
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 1421270791
Conc: 605.39 ng/ml



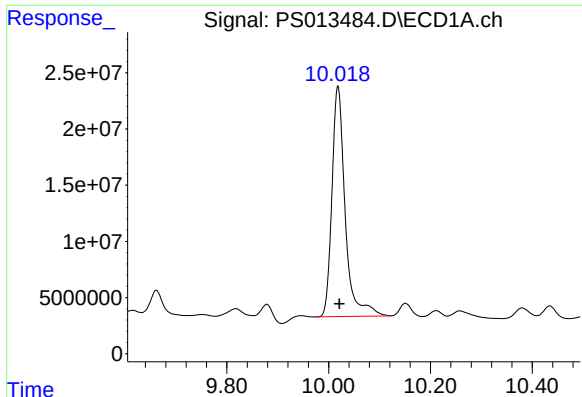
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.002 min
Response: 3149606521
Conc: 569.66 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1352447186
Conc: 606.18 ng/ml



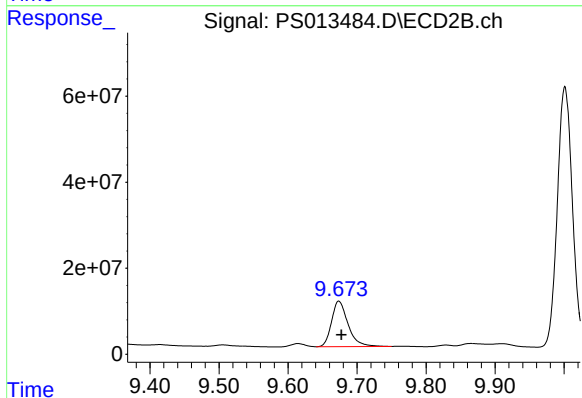
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 369252592
Conc: 401.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

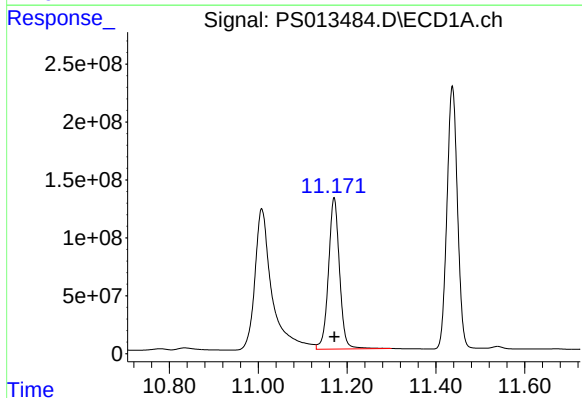
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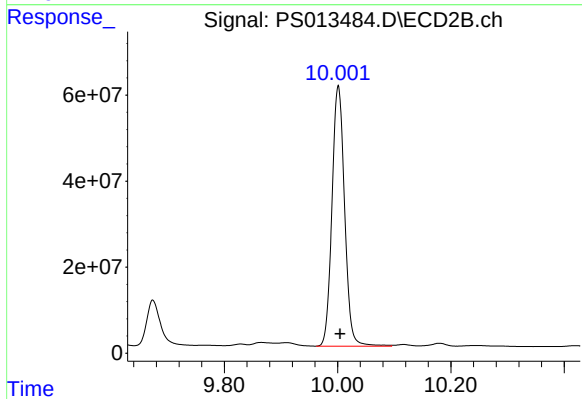
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.004 min
Response: 175513492
Conc: 600.07 ng/ml



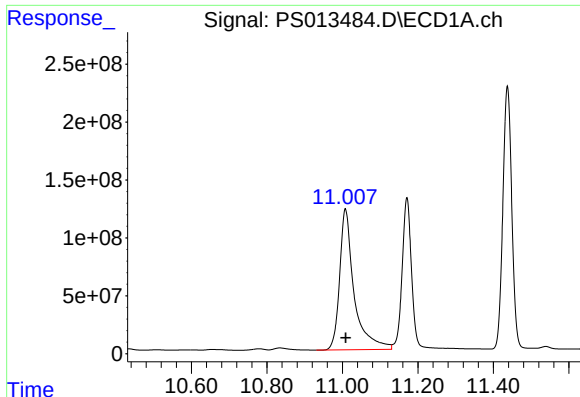
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: 0.000 min
Response: 2258276522
Conc: 532.88 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.003 min
Response: 934872138
Conc: 565.60 ng/ml



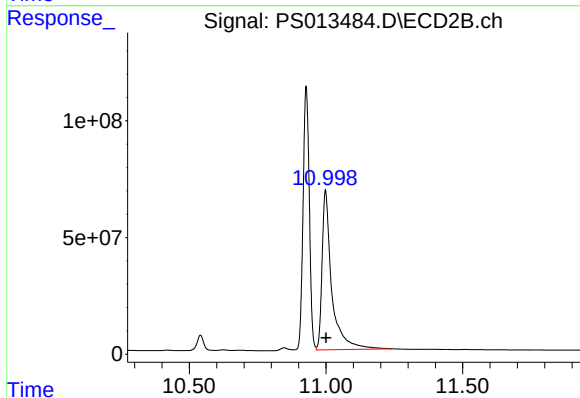
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.000 min
Response: 3240472001
Conc: 470.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133585BS

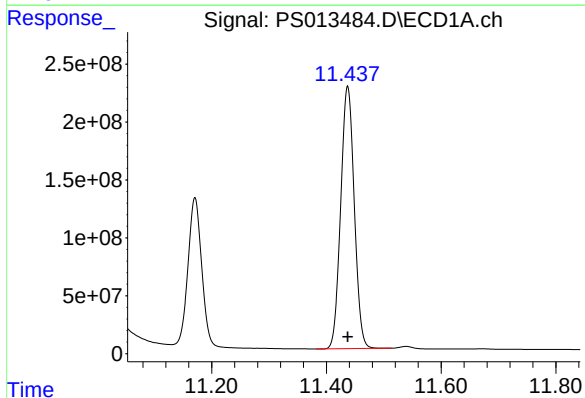
Manual Integrations
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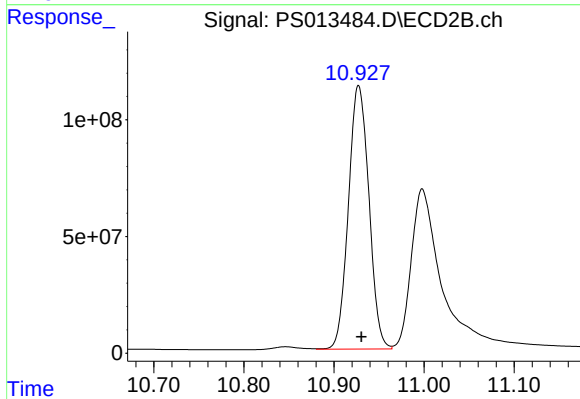
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.003 min
Response: 1685174580
Conc: 484.00 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3701407691
Conc: 545.80 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 1787293978
Conc: 587.68 ng/ml