

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
 Data File : PS005376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 16:45
 Operator : SM\AJ
 Sample : PB121131BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121131BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 00:44:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.572	5.286	794.5E6	576.3E6	541.227	574.968
Target Compounds							
1) T	Dalapon	2.104	1.806	785.9E6	527.0E6	426.342	399.501
2) T	3,5-DICHL...	4.921	4.578	1133.7E6	706.4E6	564.113	535.690m
3) T	4-Nitroph...	5.420	4.962	221.4E6	178.0E6	305.704	355.015
5) T	DICAMBA	5.731	5.419	2994.0E6	1946.3E6	524.820	519.936
6) T	MCPD	5.890	5.507	264.0E6	155.4E6	60.306	55.776
7) T	MCPA	6.026	5.691	335.3E6	234.7E6	53.389m	57.946
8) T	DICHLORPROP	6.370	5.973	785.7E6	540.5E6	549.438	559.780
9) T	2,4-D	6.586	6.246	944.5E6	684.7E6	607.560	613.907
10) T	Pentachlo...	6.856	6.622	11976.4E6	7611.7E6	608.679	592.061
11) T	2,4,5-TP ...	7.393	6.985	4824.6E6	3055.4E6	591.377	573.759
12) T	2,4,5-T	7.666	7.346	4795.7E6	2737.4E6	595.902	536.657
13) T	2,4-DB	8.200	7.834	594.8E6	371.1E6	512.113	568.361
14) T	DINOSEB	9.299	8.149	3454.9E6	2025.7E6	540.524	501.012
15) T	Picloram	9.129	9.091	5017.1E6	3139.1E6	436.610	415.972m
16) T	DCPA	9.571	9.049	3774.4E6	2216.4E6	378.373	325.592m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
Data File : PS005376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 16:45
Operator : SM\AJ
Sample : PB121131BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

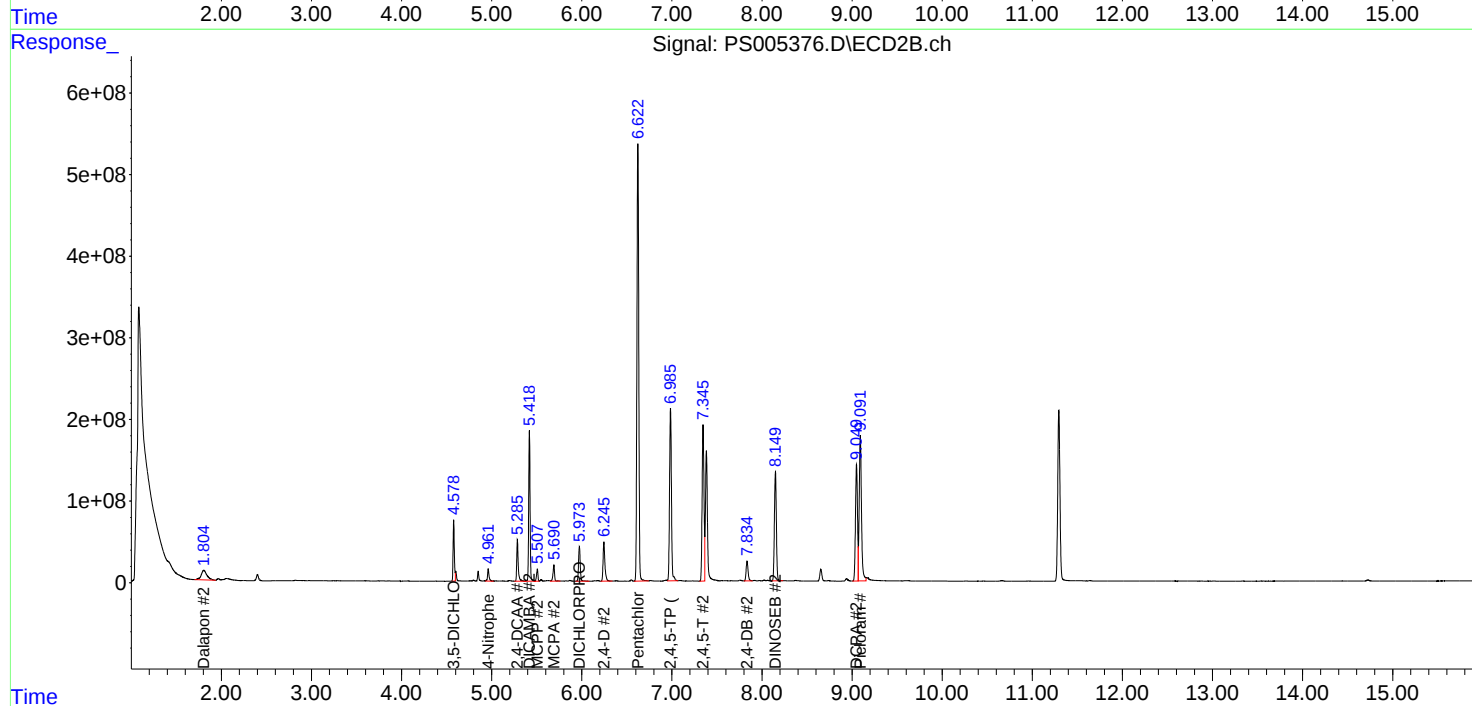
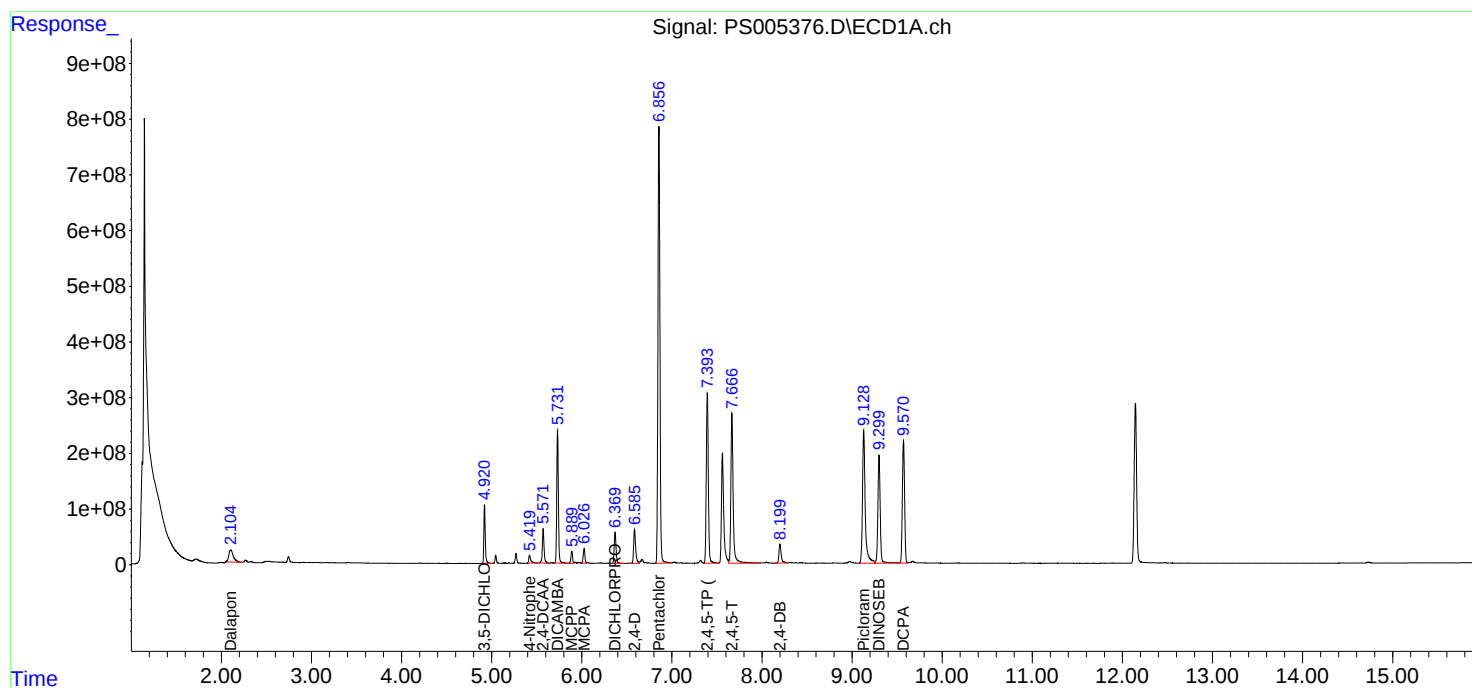
Instrument :
ECD_S
ClientSampled :
PB121131BS

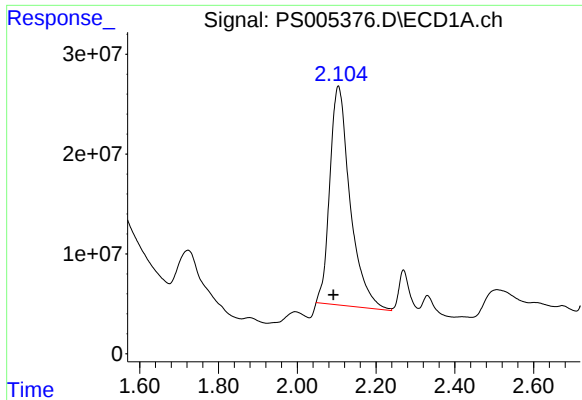
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:44:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





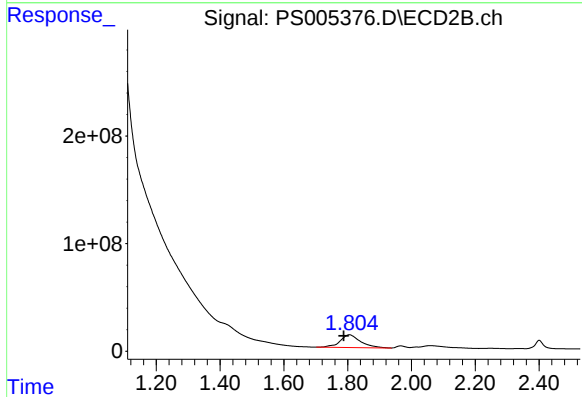
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: 0.012 min
Response: 785874618
Conc: 426.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

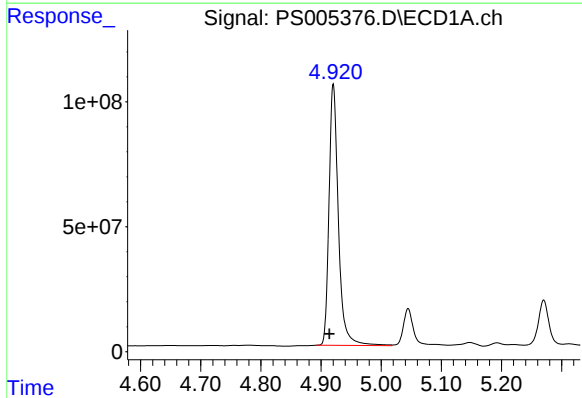
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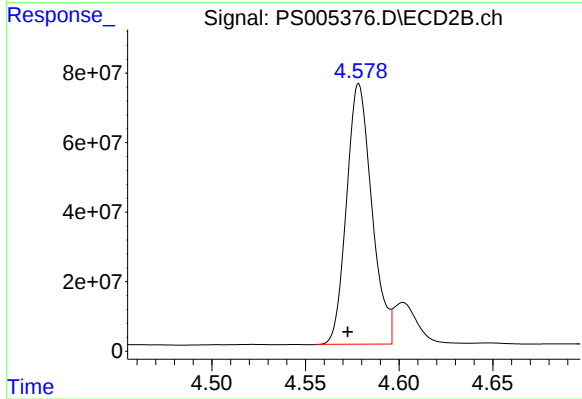
#1 Dalapon

R.T.: 1.806 min
Delta R.T.: 0.018 min
Response: 526968195
Conc: 399.50 ng/ml



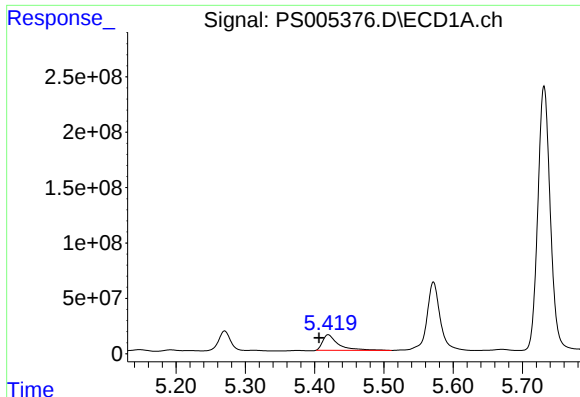
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.006 min
Response: 1133708142
Conc: 564.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.006 min
Response: 706419764
Conc: 535.69 ng/ml m



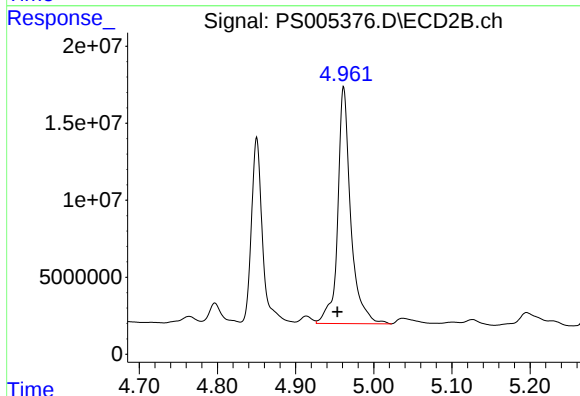
#3 4-Nitrophenol

R.T.: 5.420 min
Delta R.T.: 0.014 min
Response: 221419038
Conc: 305.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

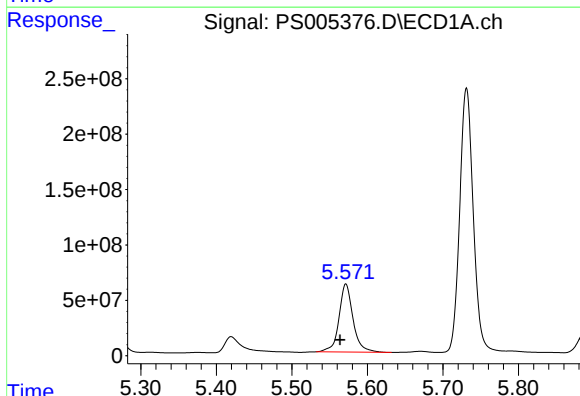
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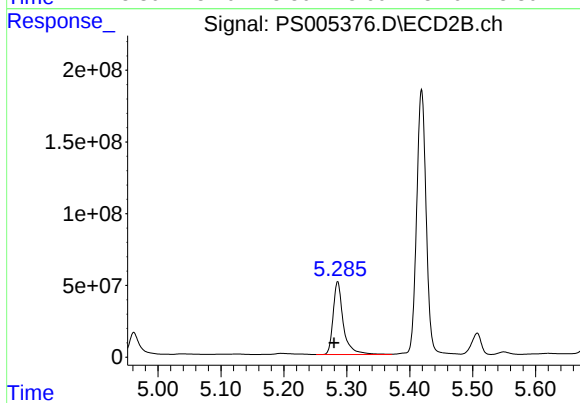
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: 0.008 min
Response: 178022469
Conc: 355.02 ng/ml



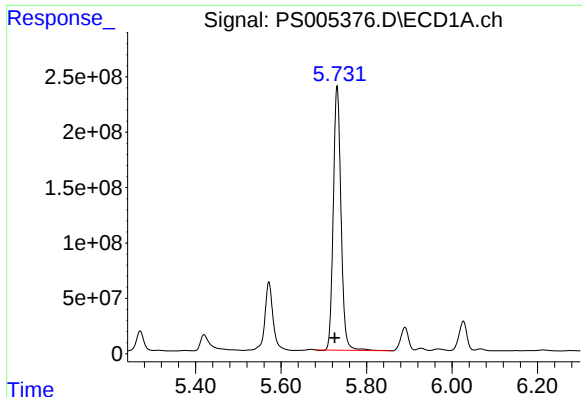
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 794463271
Conc: 541.23 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.006 min
Response: 576329792
Conc: 574.97 ng/ml



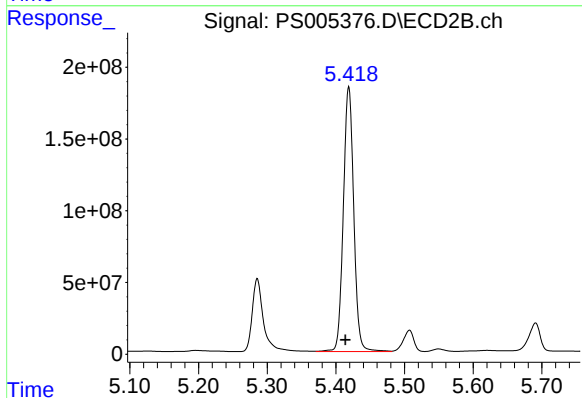
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 2993964708
Conc: 524.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

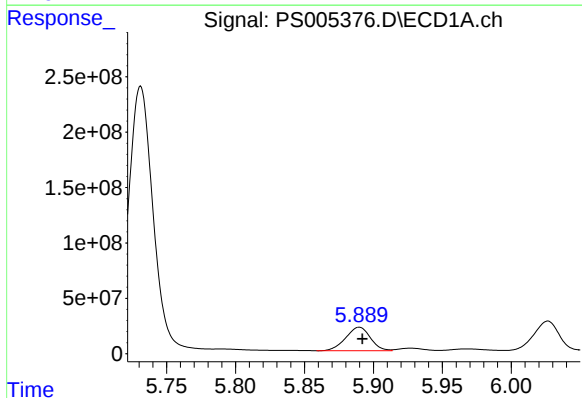
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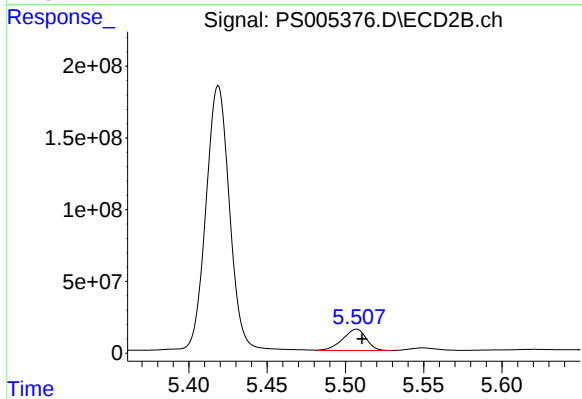
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 1946290191
Conc: 519.94 ng/ml



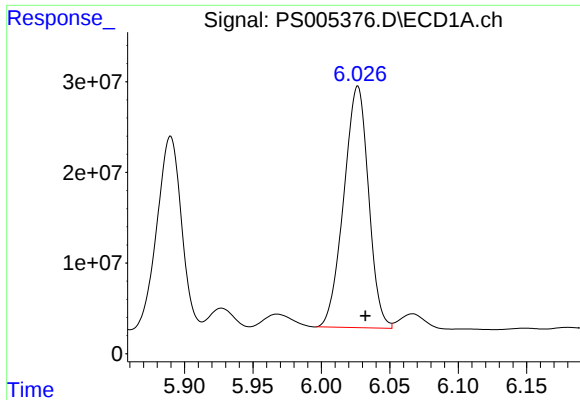
#6 MCP

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 263990763
Conc: 60.31 ug/ml



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 155362116
Conc: 55.78 ug/ml



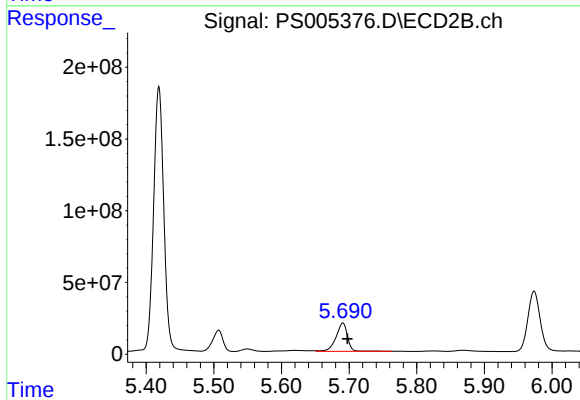
#7 MCPA

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 335268060
Conc: 53.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB121131BS

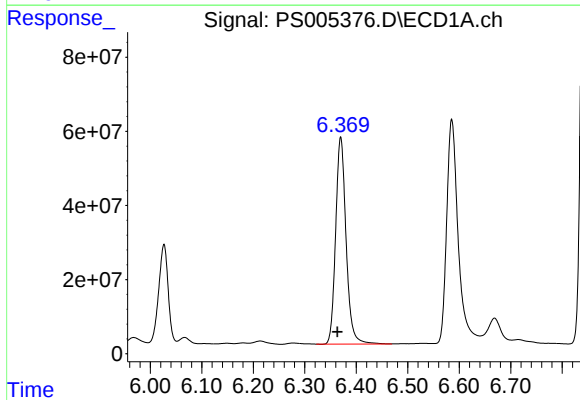
Manual Integrations
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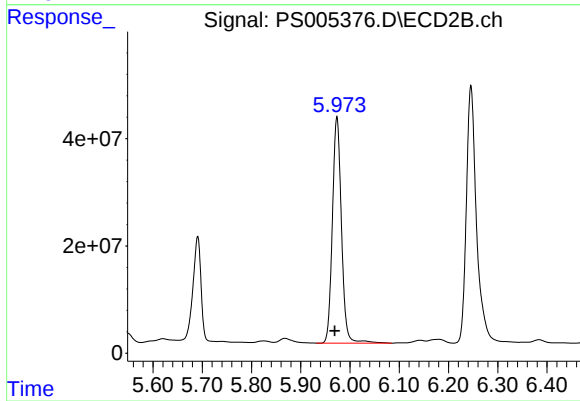
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 234728063
Conc: 57.95 ug/ml



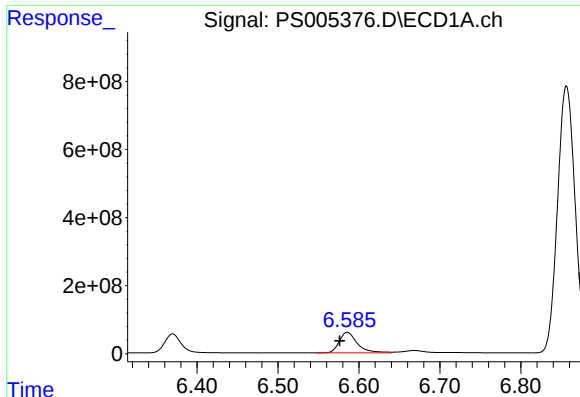
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.006 min
Response: 785728650
Conc: 549.44 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 540489534
Conc: 559.78 ng/ml



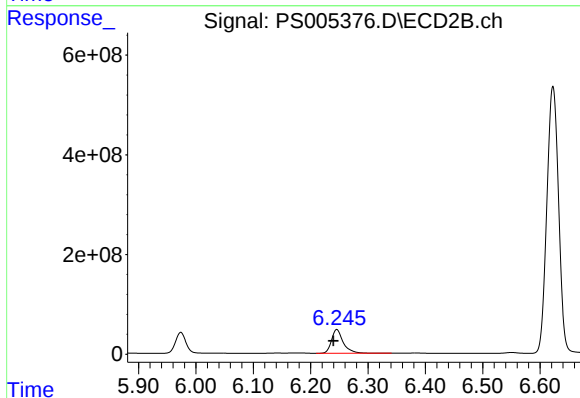
#9 2,4-D

R.T.: 6.586 min
Delta R.T.: 0.009 min
Response: 944513088
Conc: 607.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

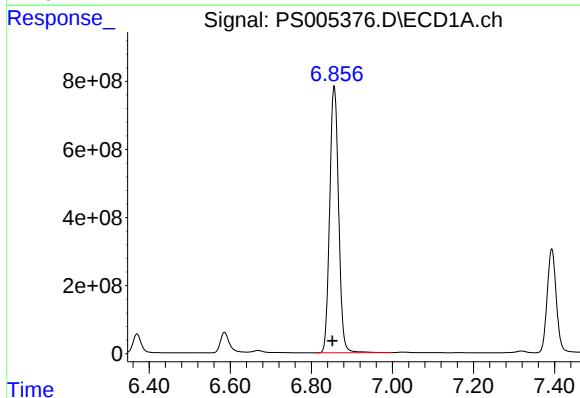
Manual Integrations
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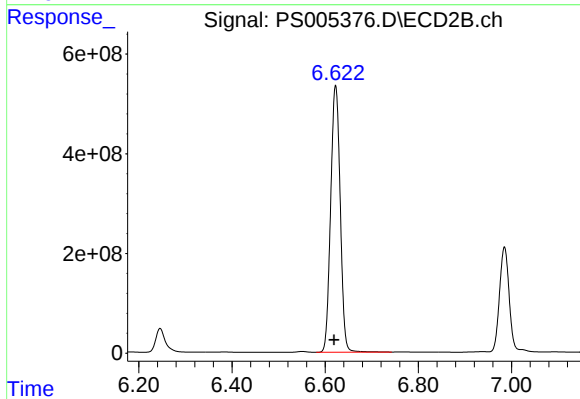
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 684678933
Conc: 613.91 ng/ml



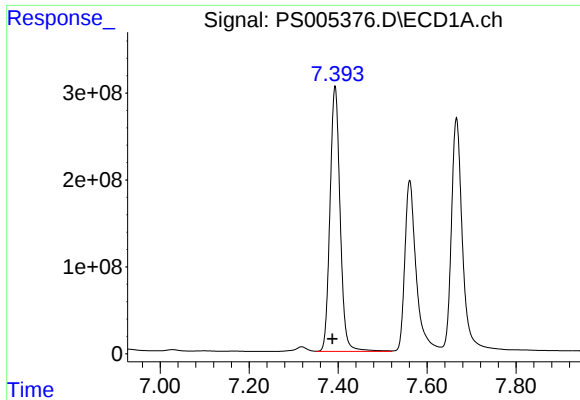
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 11976443071
Conc: 608.68 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 7611696009
Conc: 592.06 ng/ml



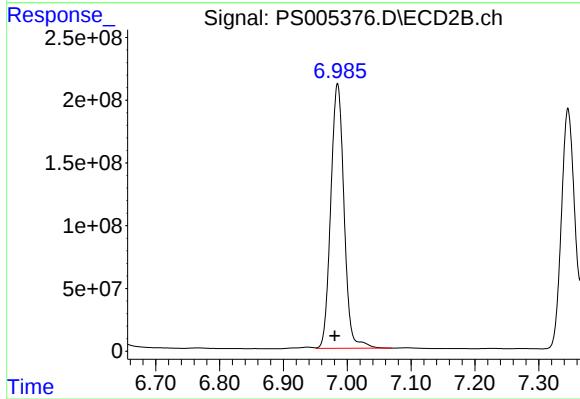
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 4824582301
Conc: 591.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

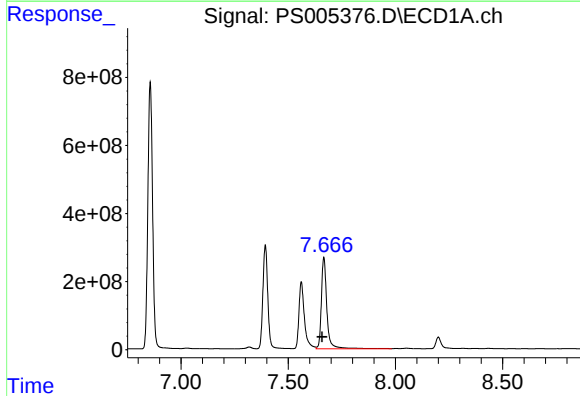
Manual Integrations
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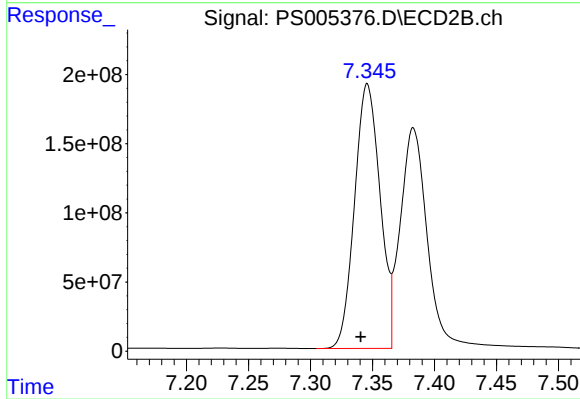
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 3055428727
Conc: 573.76 ng/ml



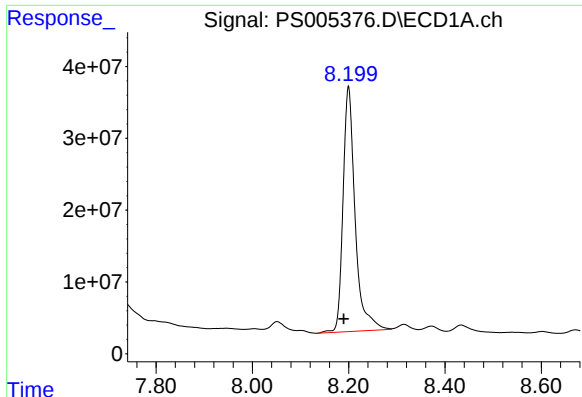
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 4795724092
Conc: 595.90 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 2737404758
Conc: 536.66 ng/ml



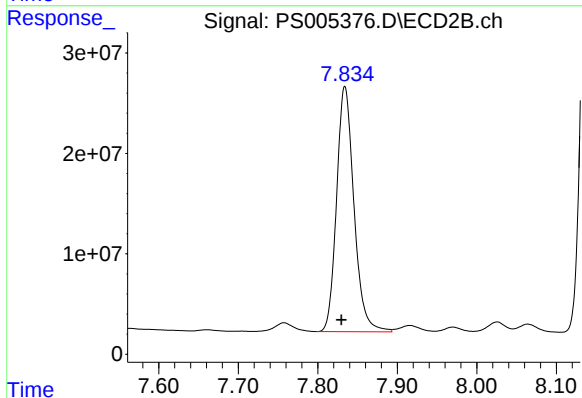
#13 2,4-DB

R.T.: 8.200 min
Delta R.T.: 0.010 min
Response: 594842546
Conc: 512.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

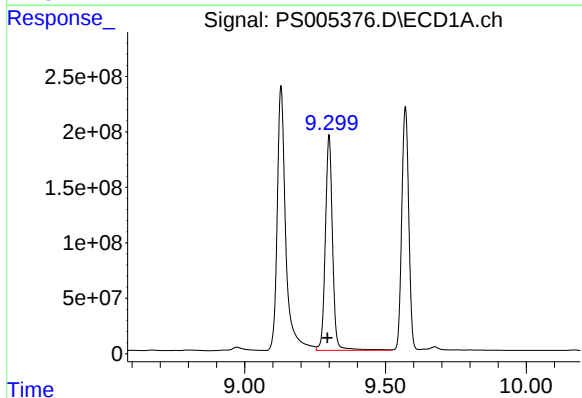
Manual Integrations
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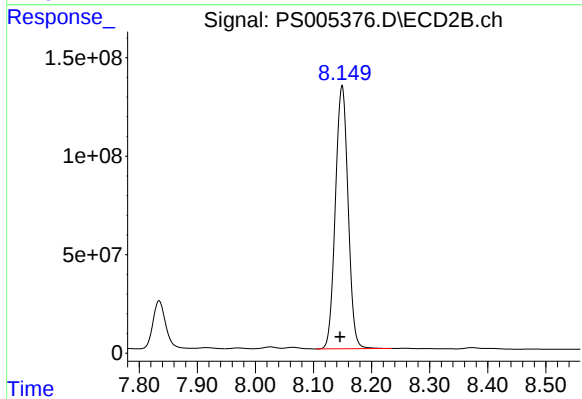
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 371055663
Conc: 568.36 ng/ml



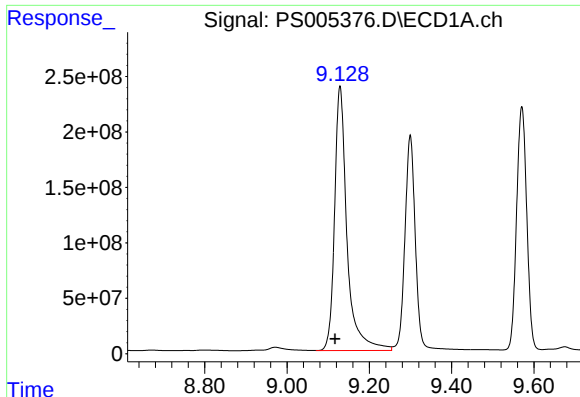
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.006 min
Response: 3454869900
Conc: 540.52 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2025702043
Conc: 501.01 ng/ml



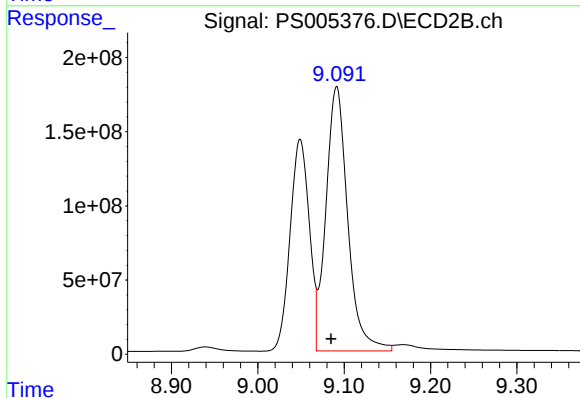
#15 Picloram

R.T.: 9.129 min
Delta R.T.: 0.012 min
Response: 5017142776
Conc: 436.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121131BS

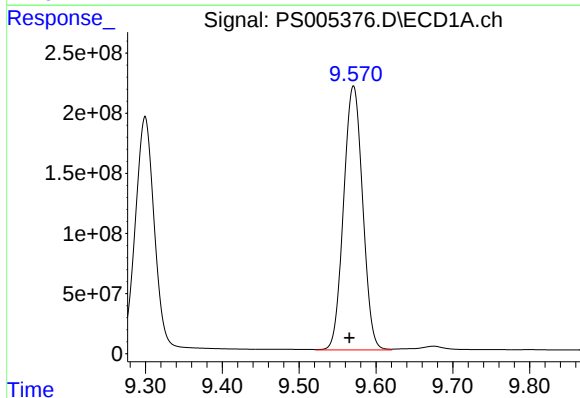
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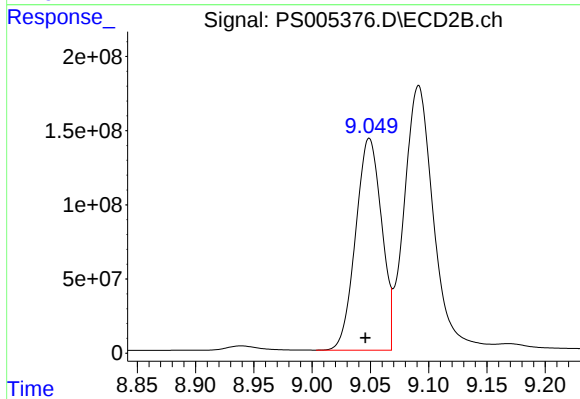
#15 Picloram

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 3139099253
Conc: 415.97 ng/ml m



#16 DCPA

R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 3774367638
Conc: 378.37 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 2216446150
Conc: 325.59 ng/ml m