

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 16:59
 Operator : DD\AJ
 Sample : PB136814BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136814BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:50:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.227	6.785	1377.0E6	311.2E6	546.329	580.864
Target Compounds							
1) T	Dalapon	3.035	2.519	1196.4E6	381.7E6	455.170	583.252 #
2) T	3,5-DICHL...	6.437	5.971	1851.1E6	424.2E6	536.802	525.121
3) T	4-Nitroph...	7.053	6.401	633.6E6	154.2E6	449.488	484.702
5) T	DICAMBA	7.420	6.950	4793.1E6	1142.2E6	502.856	516.163
6) T	MCPD	7.589	7.046	418.2E6	92812368	58.110	52.522
7) T	MCPA	7.737	7.258	517.9E6	148.6E6	51.599	57.175
8) T	DICHLORPROP	8.114	7.572	1244.6E6	296.8E6	540.414	546.251
9) T	2,4-D	8.342	7.862	1569.4E6	391.6E6	615.908	608.075m
10) T	Pentachlo...	8.655	8.294	17898.8E6	4203.1E6	552.931	570.978
11) T	2,4,5-TP ...	9.206	8.656	7384.8E6	1734.1E6	595.019	597.574m
12) T	2,4,5-T	9.489	9.033	6539.8E6	1654.8E6	544.486	571.603
13) T	2,4-DB	10.043	9.540	929.4E6	217.9E6	364.970	564.960 #
14) T	DINOSEB	11.205	9.869	4835.6E6	1167.0E6	605.239	639.038
15) T	Picloram	11.017	10.846	6979.8E6	1774.0E6	421.316	427.162
16) T	DCPA	11.472	10.802	7744.1E6	2100.1E6	459.262	487.148

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 16:59
Operator : DD\AJ
Sample : PB136814BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

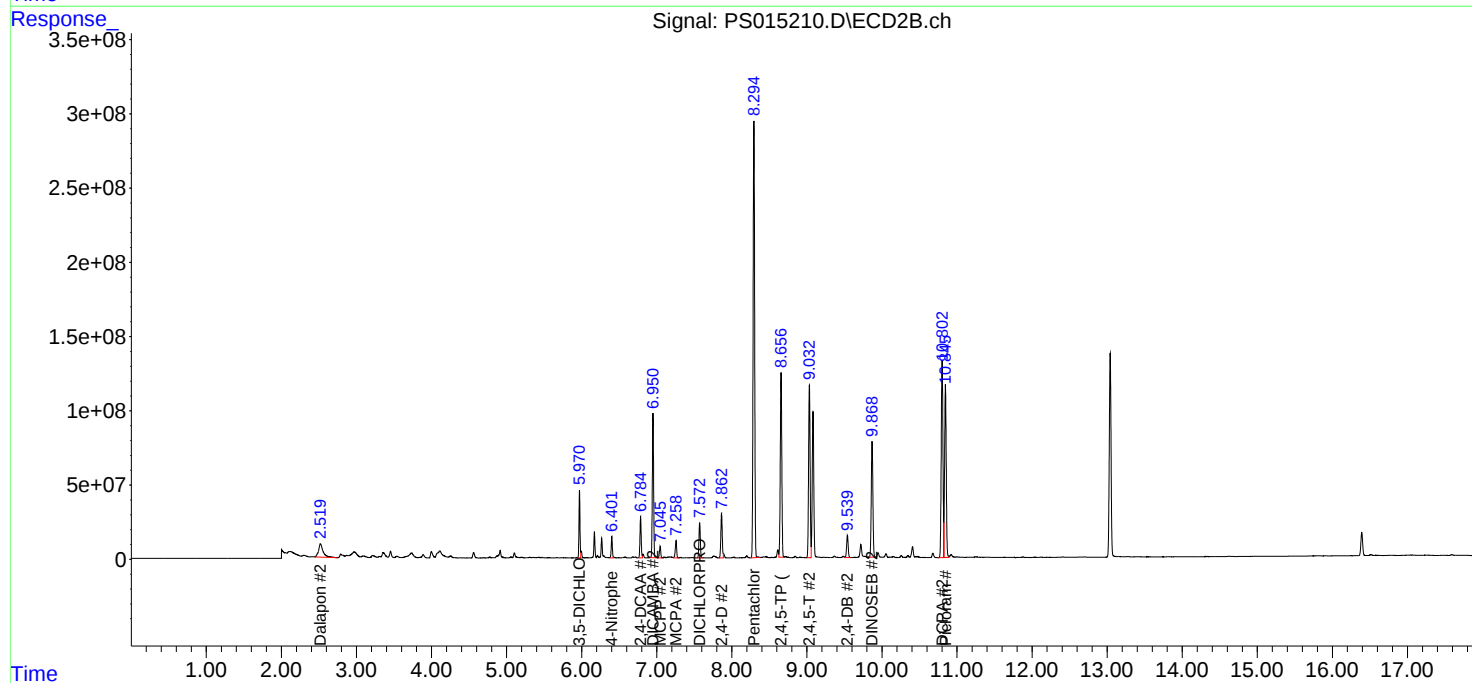
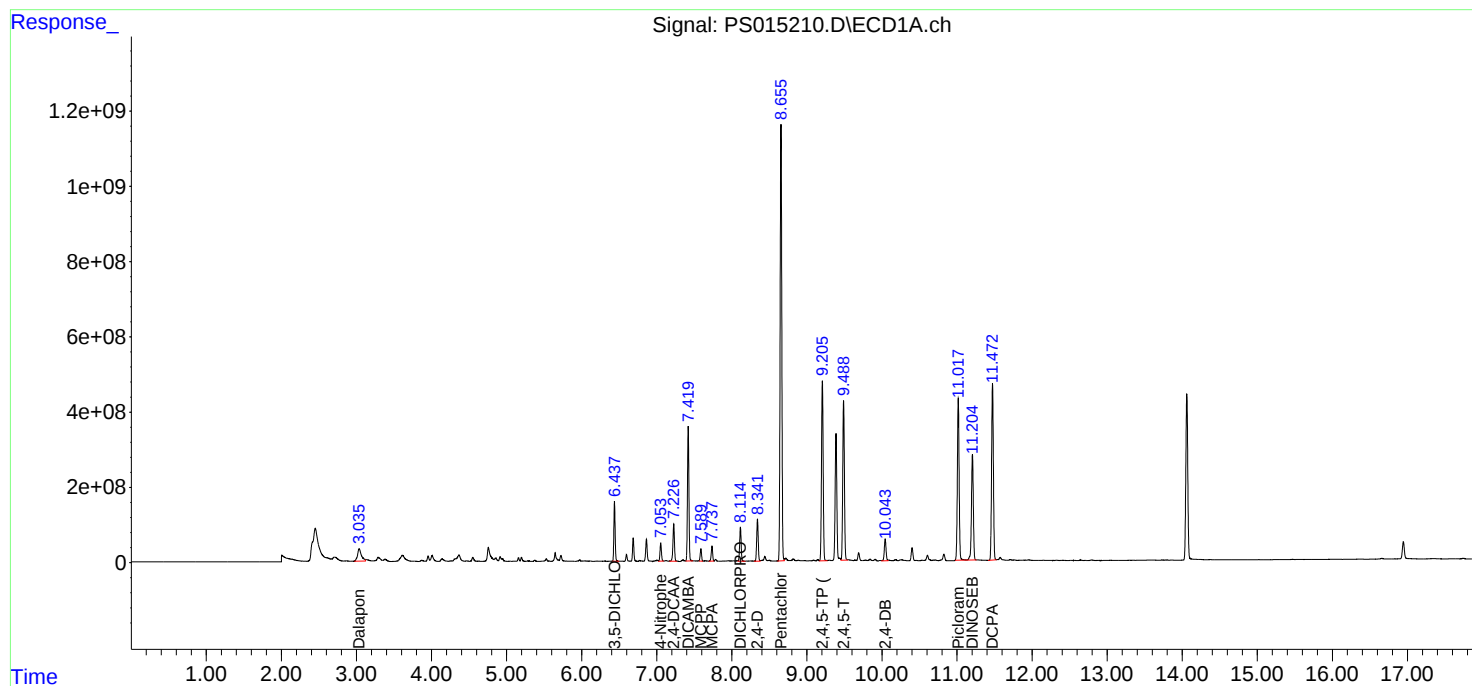
Instrument :
ECD_S
ClientSampled :
PB136814BS

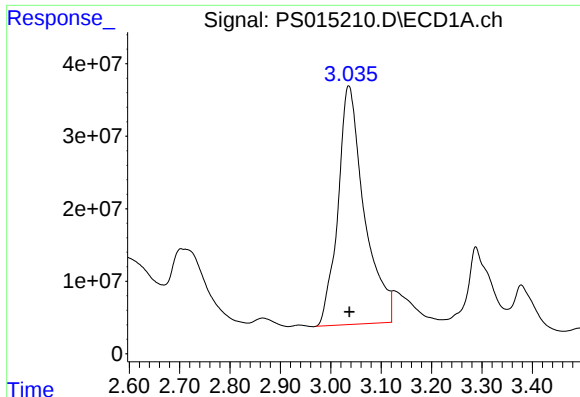
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:50:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial 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





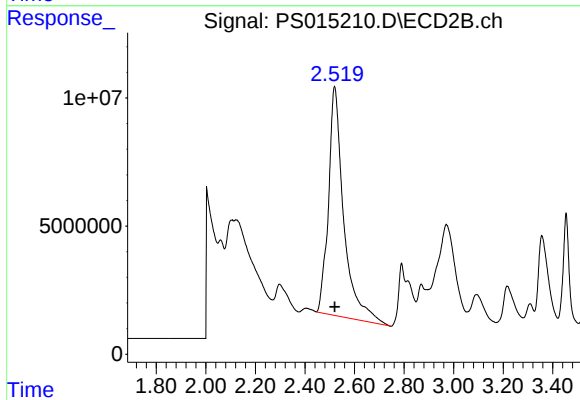
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 1196358089
Conc: 455.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

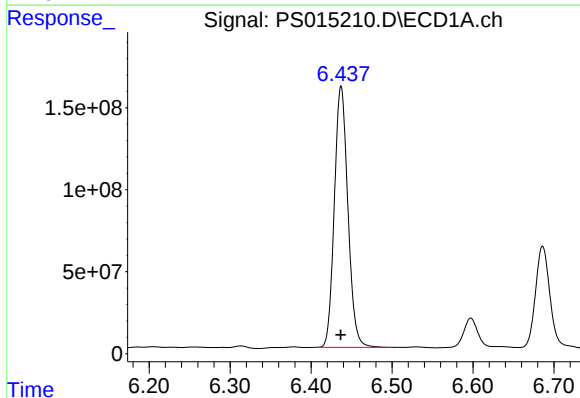
Manual Integrations
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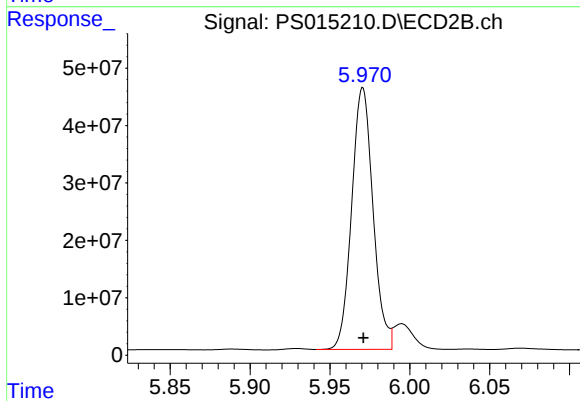
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 381710587
Conc: 583.25 ng/ml



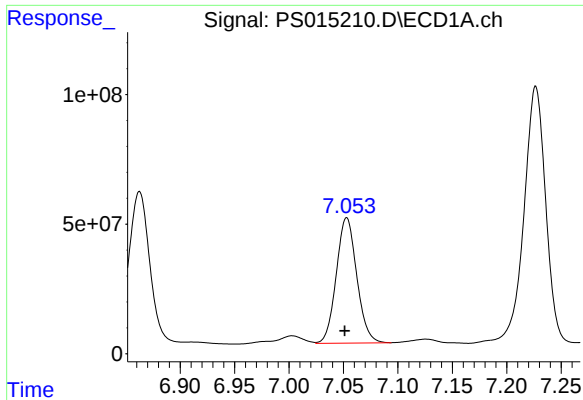
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1851114771
Conc: 536.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 424215879
Conc: 525.12 ng/ml



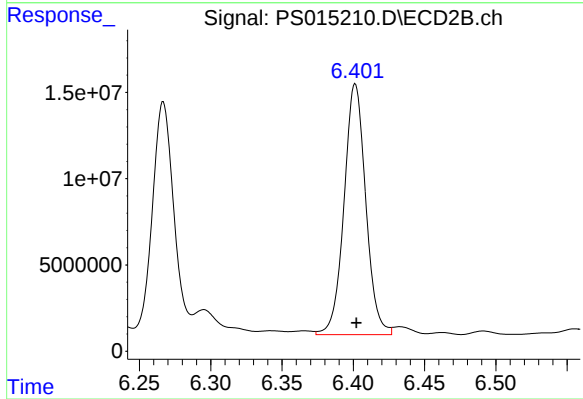
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 633642159
Conc: 449.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

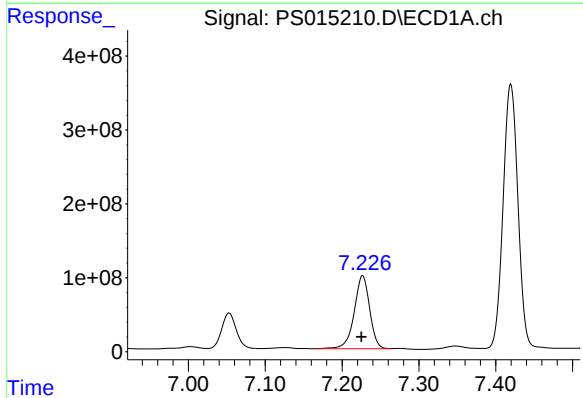
Manual Integrations
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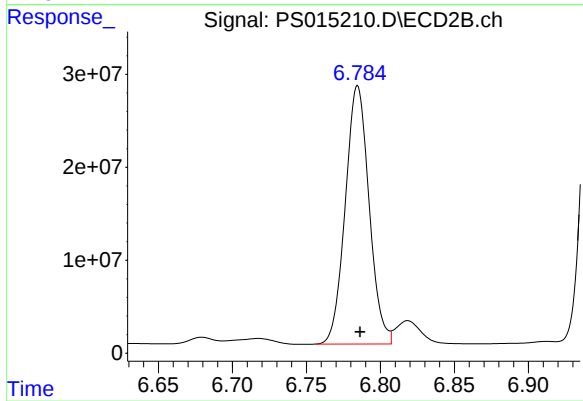
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 154219750
Conc: 484.70 ng/ml



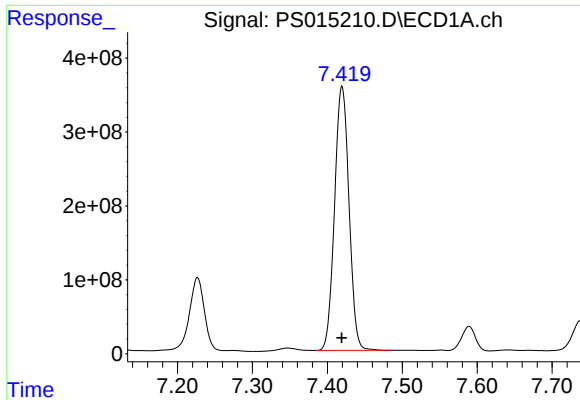
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1376953177
Conc: 546.33 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 311209899
Conc: 580.86 ng/ml



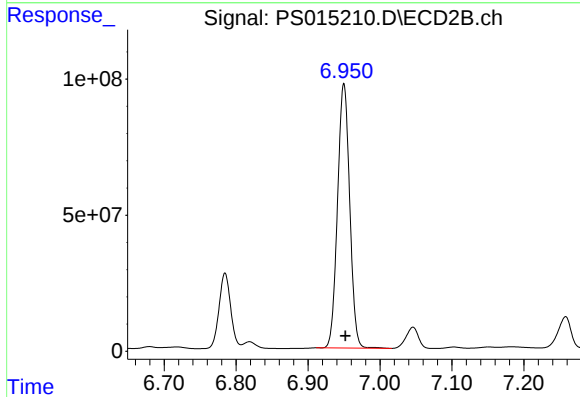
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 4793101461
Conc: 502.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

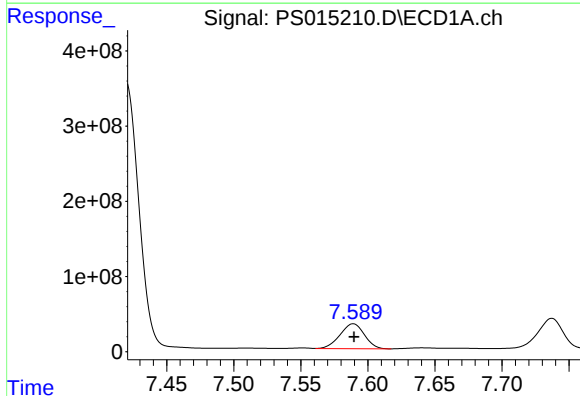
Manual Integrations
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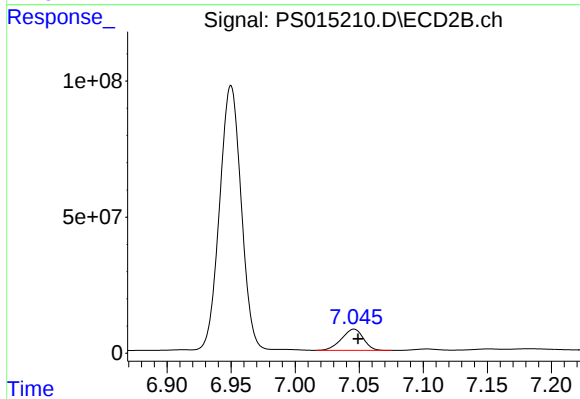
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1142235904
Conc: 516.16 ng/ml



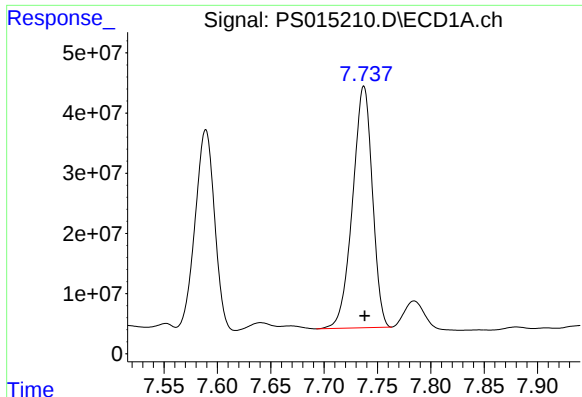
#6 MCP

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 418177179
Conc: 58.11 ug/ml



#6 MCP

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 92812368
Conc: 52.52 ug/ml



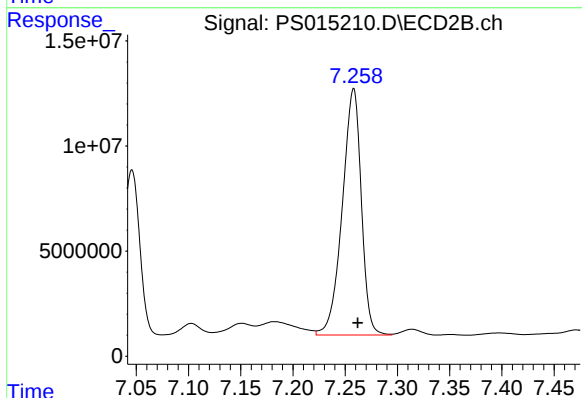
#7 MCPA

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 517871791
Conc: 51.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

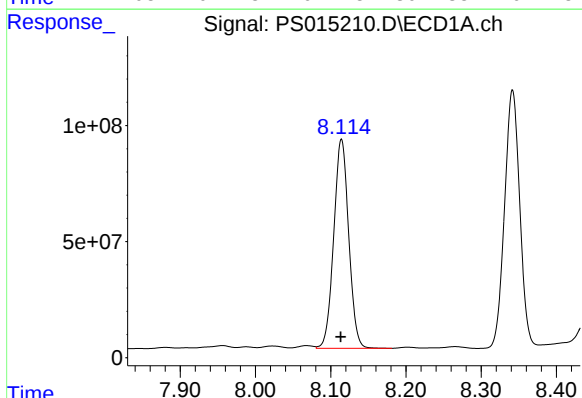
Manual Integrations
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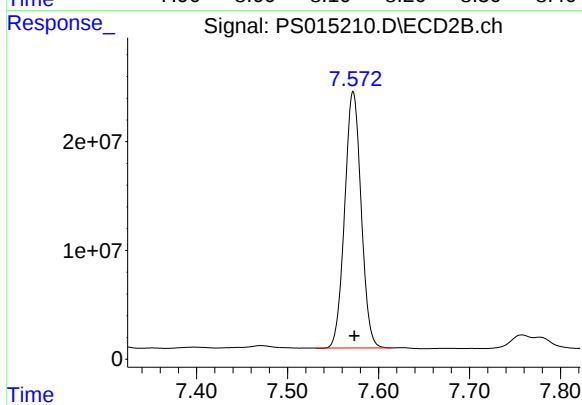
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 148583868
Conc: 57.17 ug/ml



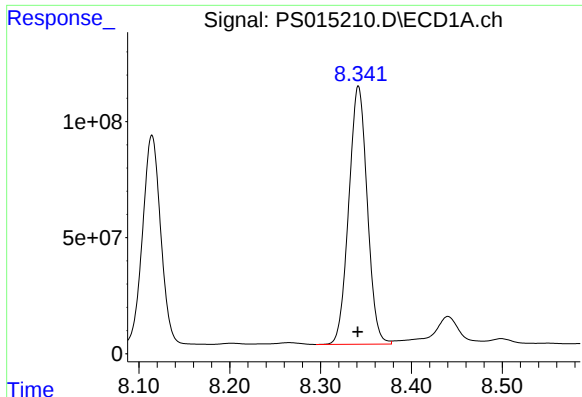
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1244628734
Conc: 540.41 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 296758584
Conc: 546.25 ng/ml



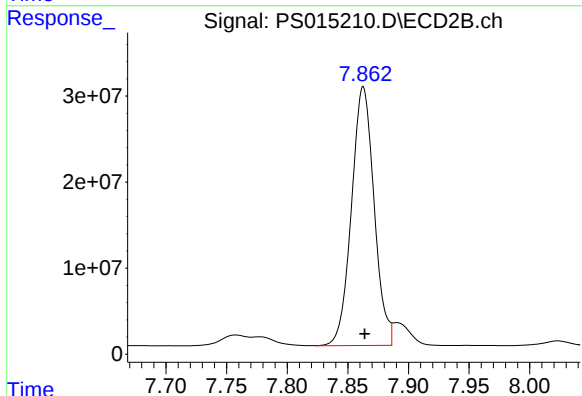
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1569405662
Conc: 615.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

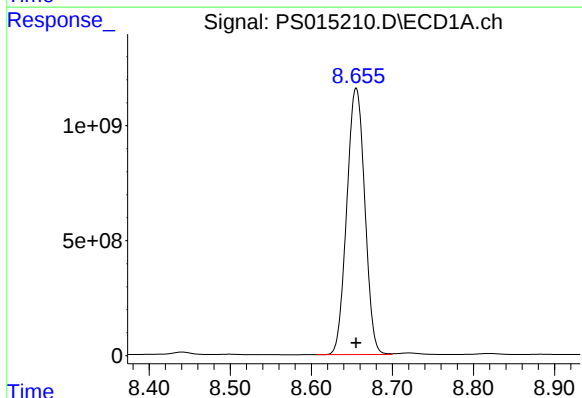
Manual Integrations
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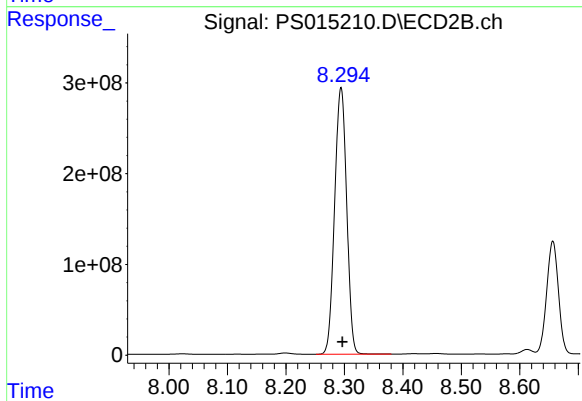
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 391615504
Conc: 608.07 ng/ml m



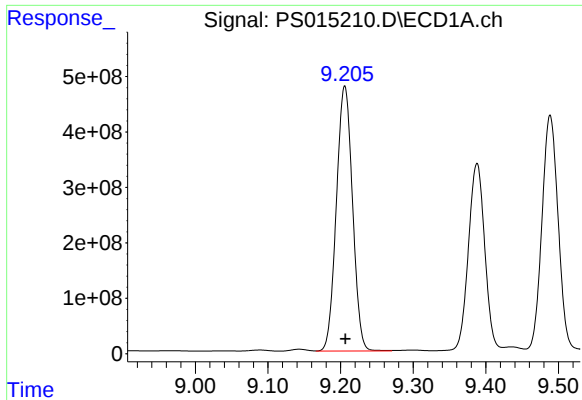
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 17898822031
Conc: 552.93 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 4203081493
Conc: 570.98 ng/ml



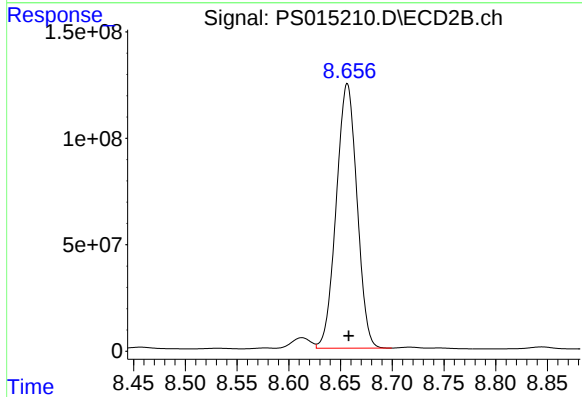
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 7384784953
Conc: 595.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

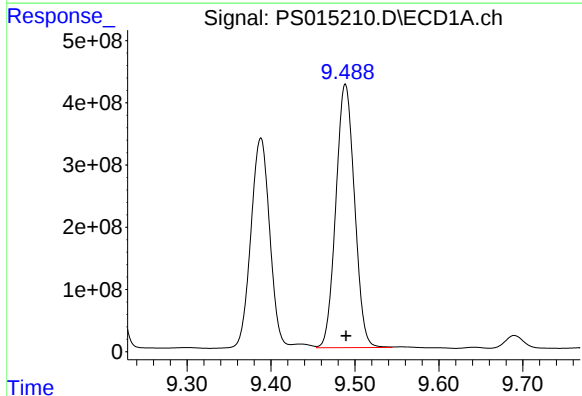
Manual Integrations
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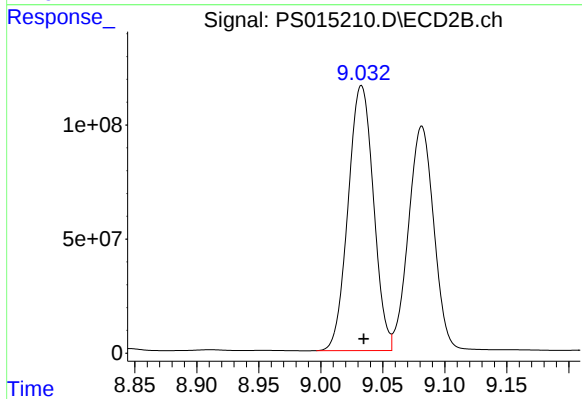
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 1734123619
Conc: 597.57 ng/ml m



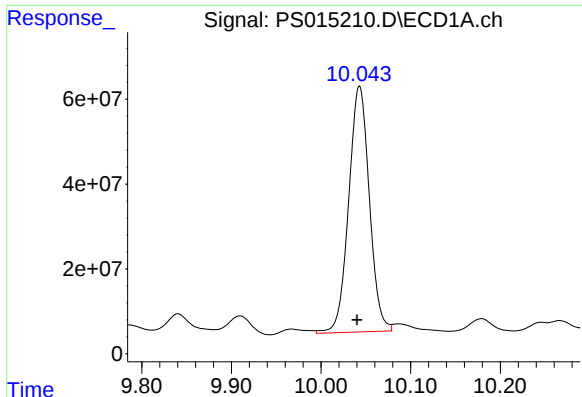
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 6539772611
Conc: 544.49 ng/ml



#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 1654791107
Conc: 571.60 ng/ml



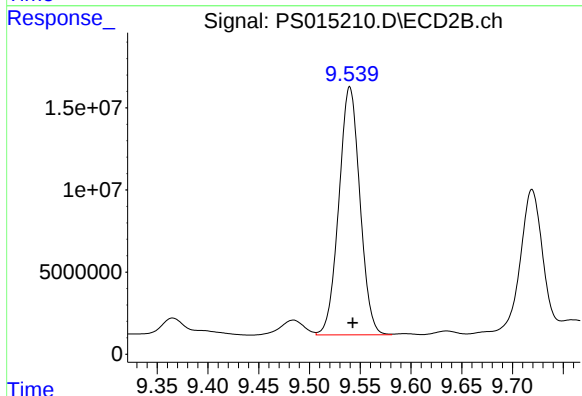
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.003 min
Response: 929405094
Conc: 364.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

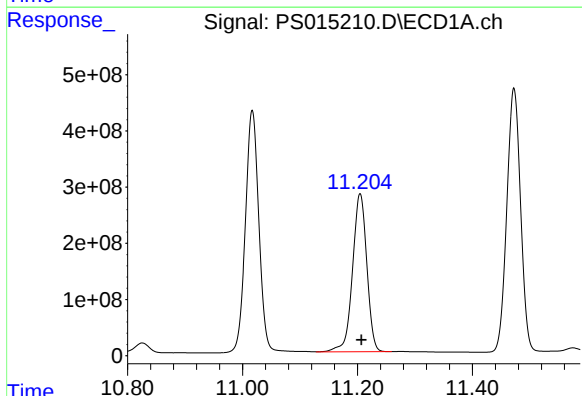
Manual Integrations
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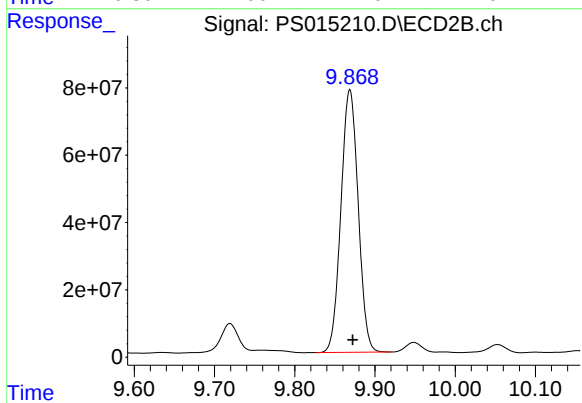
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 217933023
Conc: 564.96 ng/ml



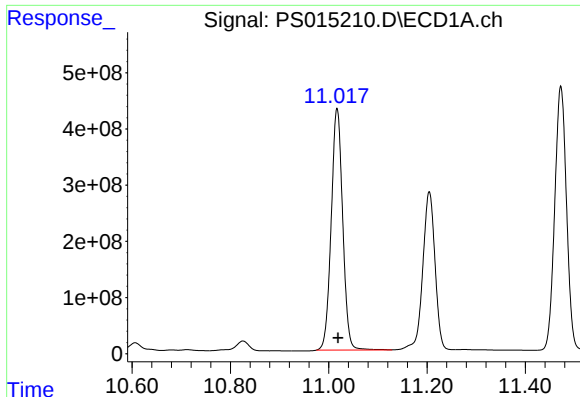
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 4835598068
Conc: 605.24 ng/ml



#14 DINOSEB

R.T.: 9.869 min
Delta R.T.: -0.003 min
Response: 1166973362
Conc: 639.04 ng/ml



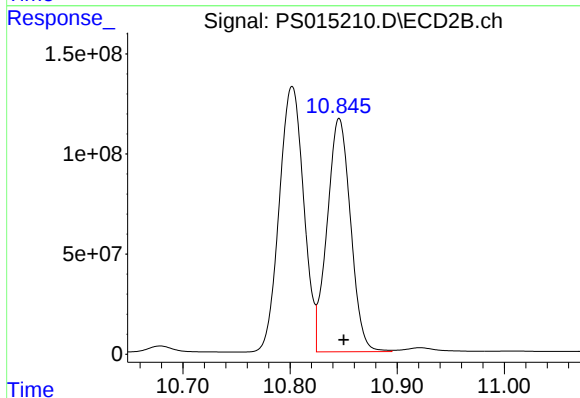
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 6979844635
Conc: 421.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136814BS

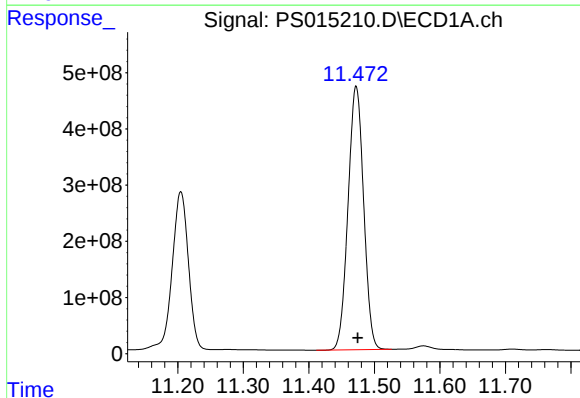
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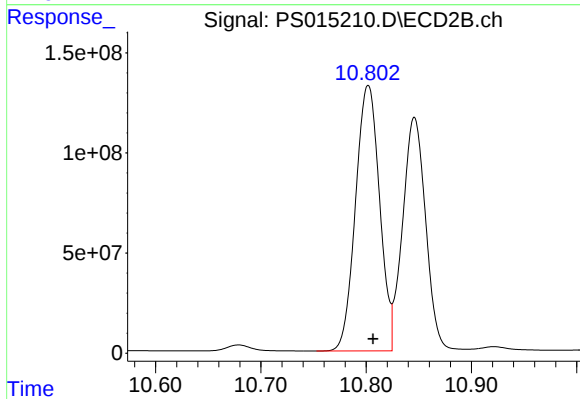
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.004 min
Response: 1773956944
Conc: 427.16 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 7744111192
Conc: 459.26 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.004 min
Response: 2100092548
Conc: 487.15 ng/ml