

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 12:40
 Operator : DD\AJ
 Sample : PB136975BS
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136975BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:58:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.189	6.766	864.6E6	275.5E6	520.411	546.869
Target Compounds							
1) T	Dalapon	3.015	2.516	1004.6E6	306.5E6	497.726m	471.958m
2) T	3,5-DICHL...	6.407	5.957	1148.5E6	388.7E6	511.726	515.421
3) T	4-Nitroph...	7.016	6.387	434.0E6	149.4E6	477.374	488.433
5) T	DICAMBA	7.381	6.930	3105.3E6	1094.1E6	483.014	527.282
6) T	MCPD	7.549	7.025	232.7E6	84404327	42.847	50.639
7) T	MCPA	7.697	7.237	332.3E6	127.8E6	42.450	49.833
8) T	DICHLORPROP	8.073	7.550	736.9E6	268.6E6	465.396	518.878
9) T	2,4-D	8.302	7.840	799.5E6	313.2E6	456.213	504.921
10) T	Pentachlo...	8.611	8.268	10696.1E6	3818.7E6	495.572	543.685
11) T	2,4,5-TP ...	9.161	8.629	3952.8E6	1471.6E6	452.199	533.064
12) T	2,4,5-T	9.445	9.006	3986.1E6	1483.4E6	451.513	525.948
13) T	2,4-DB	9.995	9.512	833.6E6	188.9E6	407.538	505.805
14) T	DINOSEB	11.154	9.839	2686.9E6	986.7E6	414.871	489.890
15) T	Picloram	10.971	10.817	5189.5E6	2025.6E6	379.600	481.656 #
16) T	DCPA	11.422	10.770	5684.4E6	2289.3E6	429.777	544.537 #

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

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Data File : PS015882.D
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Acq On : 20 Jun 2021 12:40
Operator : DD\AJ
Sample : PB136975BS
Misc :
ALS Vial : 100 Sample Multiplier: 1

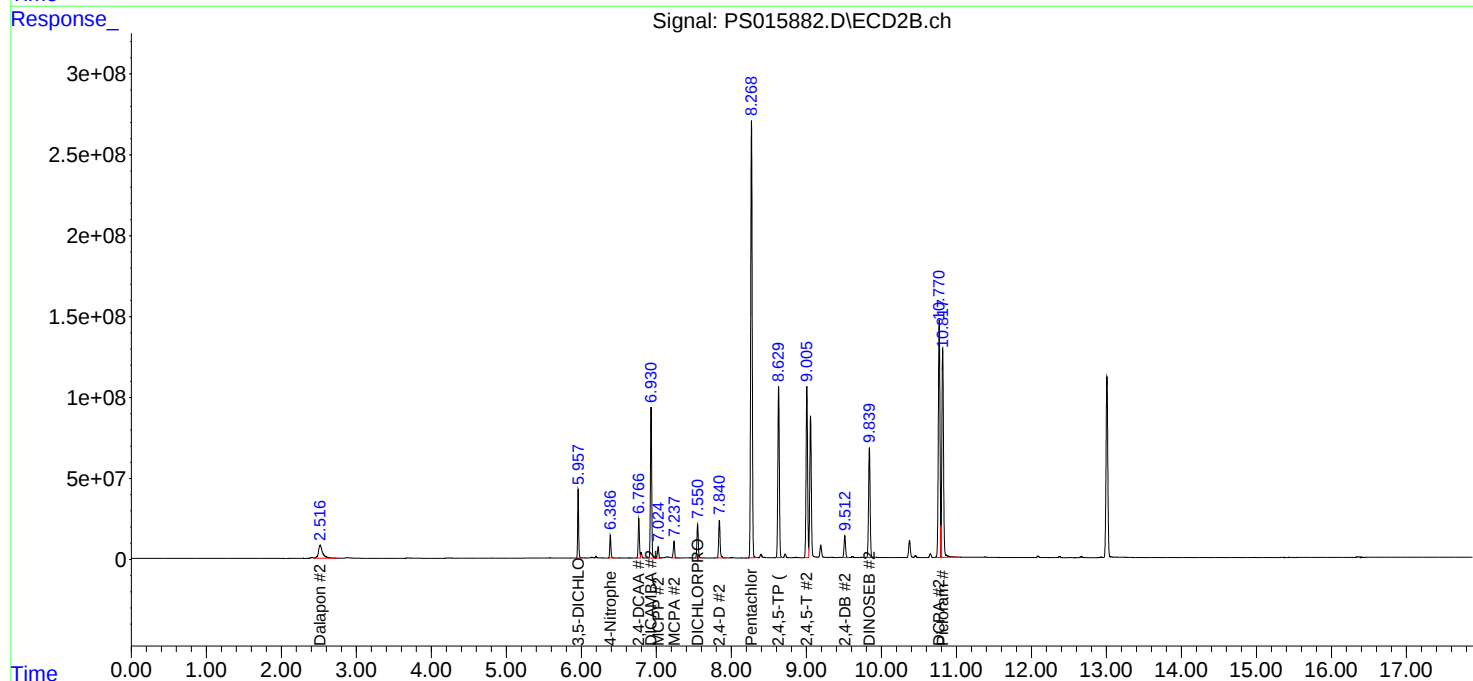
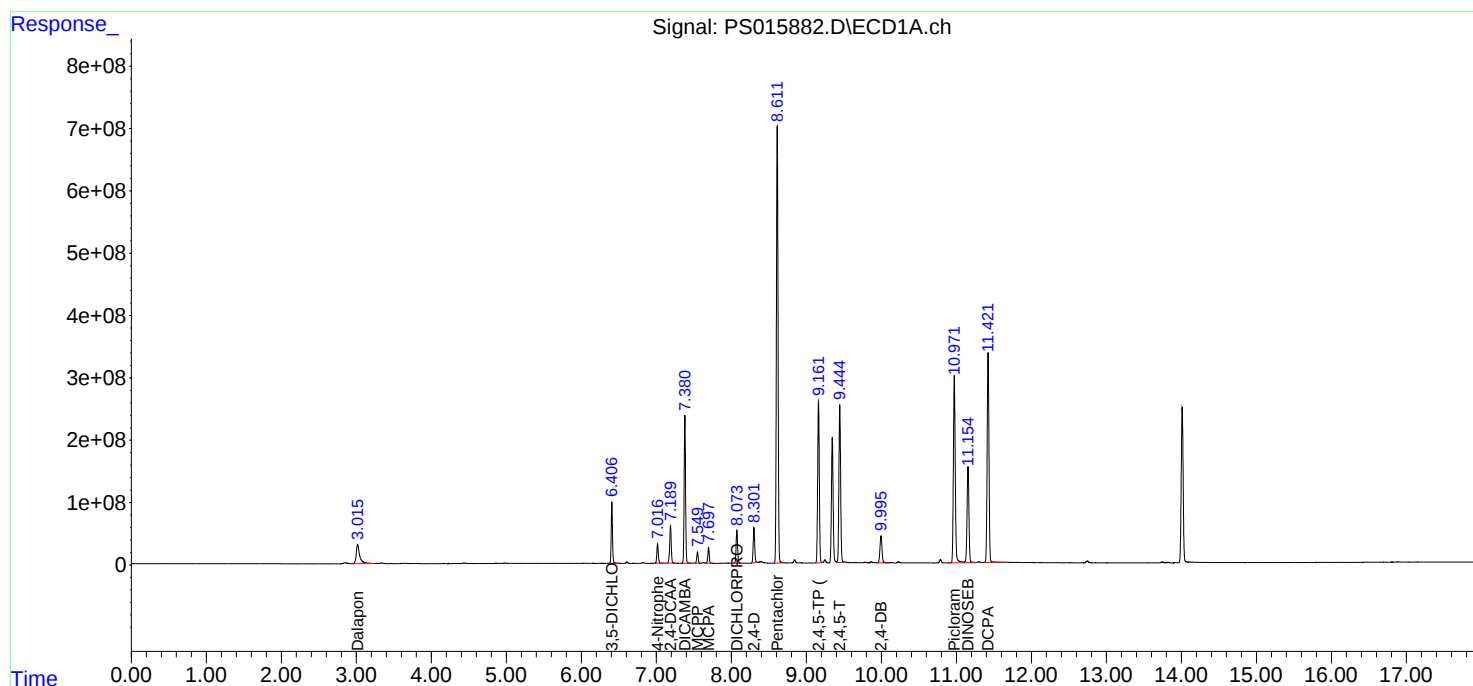
Instrument :
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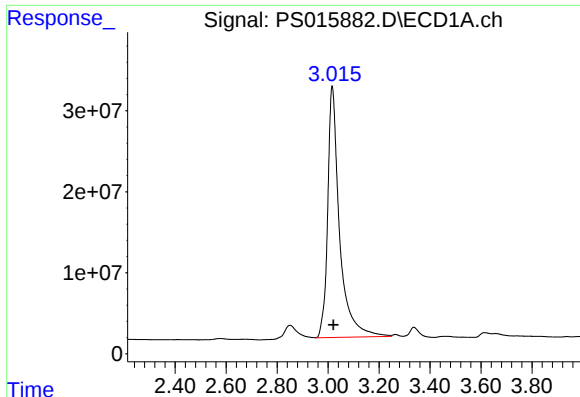
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Integration File signal 1: autoint1.e
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Quant Time: Jun 21 01:58:16 2021
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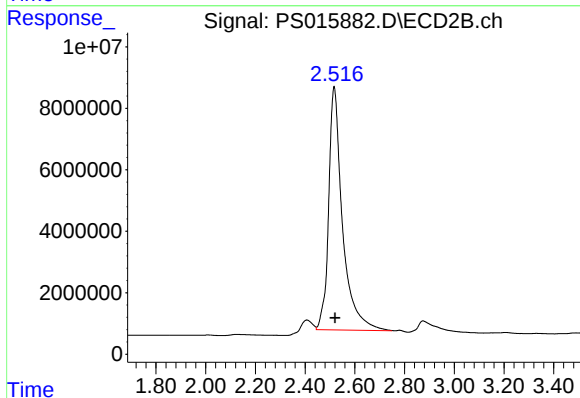
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: -0.005 min
Response: 1004590951
Conc: 497.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB136975BS

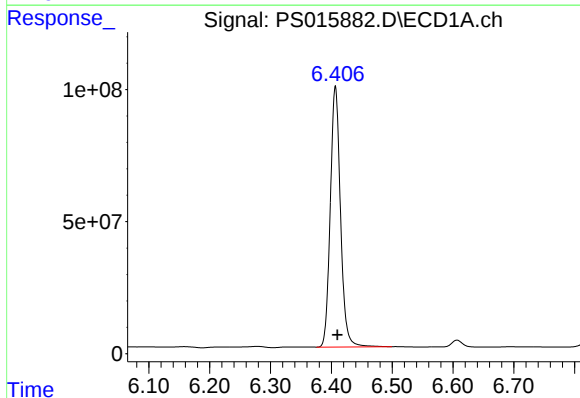
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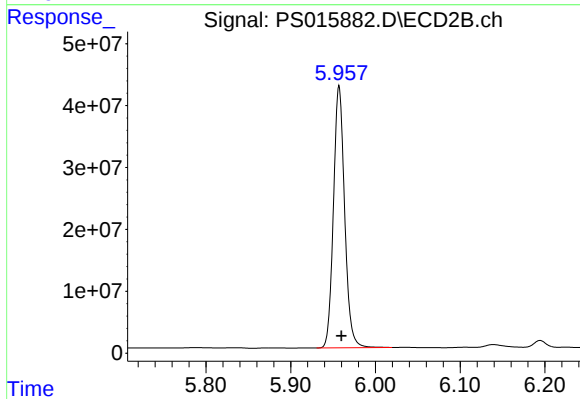
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 306528331
Conc: 471.96 ng/ml m



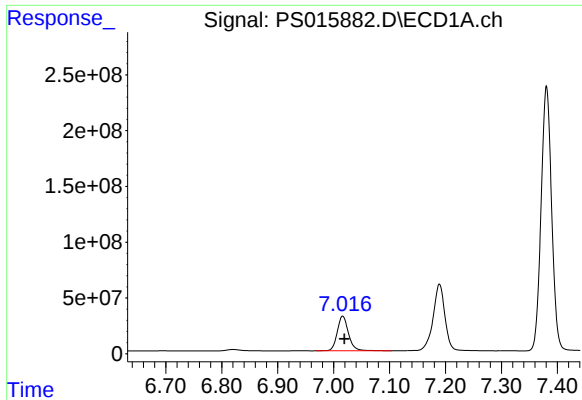
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1148539096
Conc: 511.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 388711793
Conc: 515.42 ng/ml



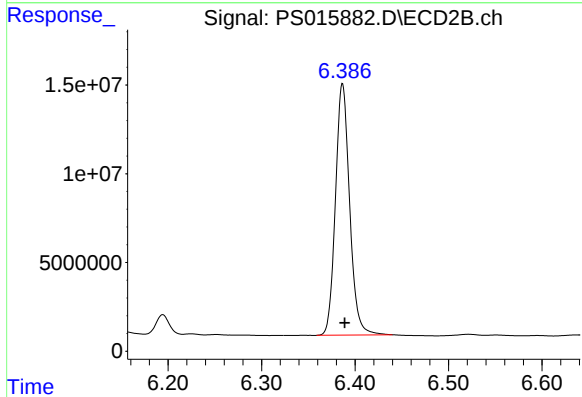
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 434004428
Conc: 477.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

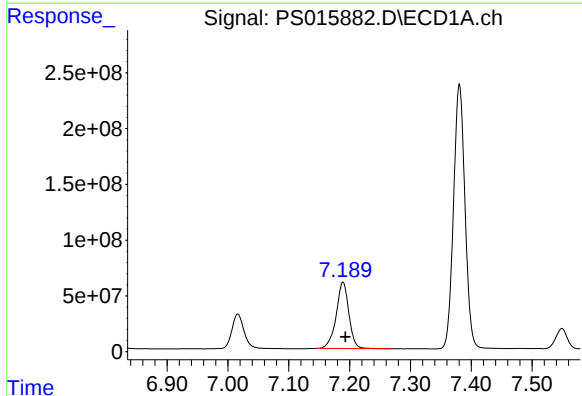
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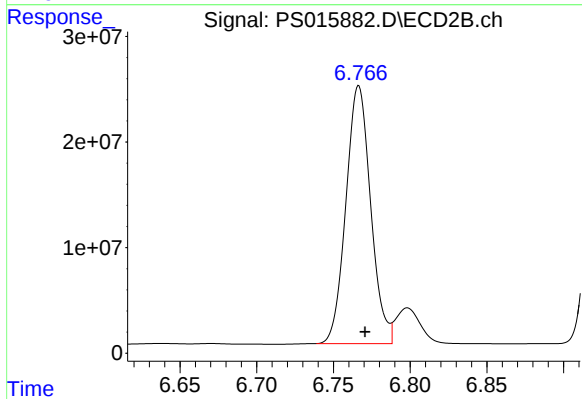
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 149427151
Conc: 488.43 ng/ml



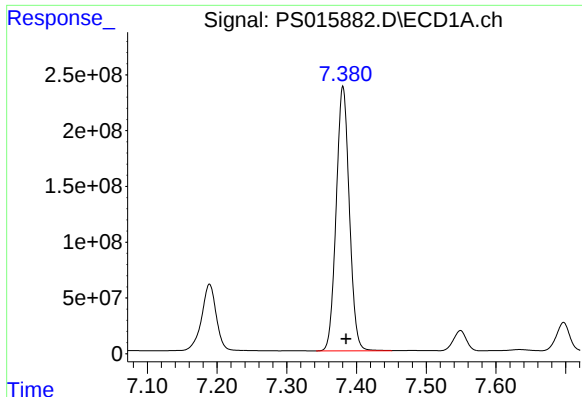
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 864635962
Conc: 520.41 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 275540894
Conc: 546.87 ng/ml



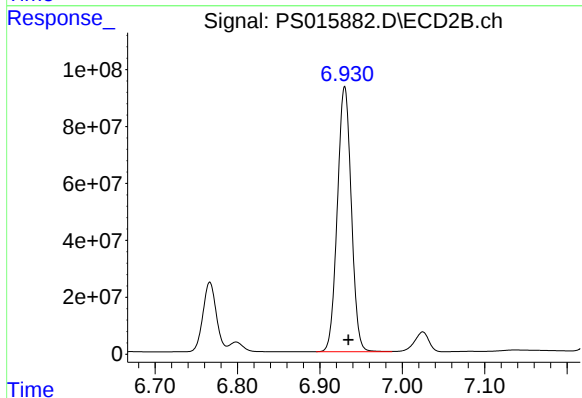
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 3105281318
Conc: 483.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

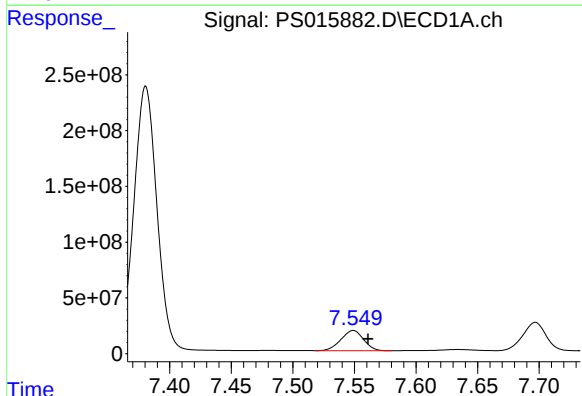
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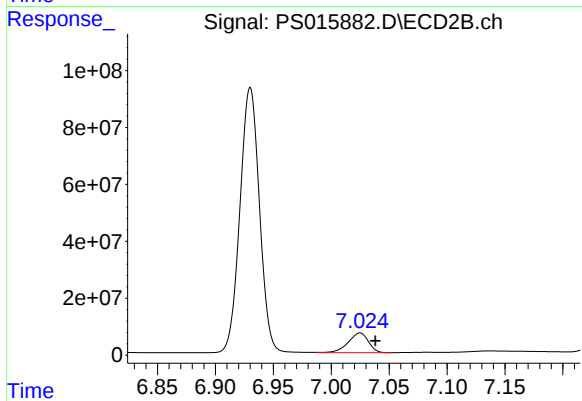
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 1094092956
Conc: 527.28 ng/ml



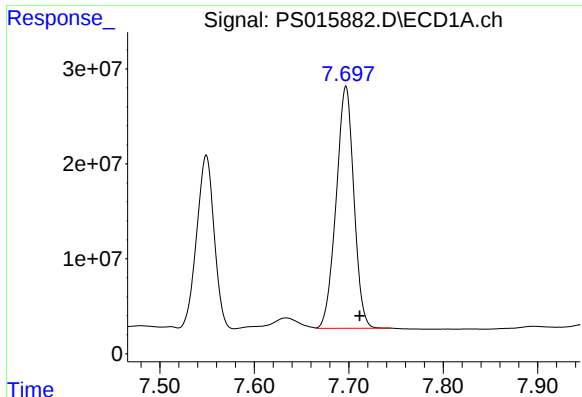
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 232699146
Conc: 42.85 ug/ml



#6 MCP

R.T.: 7.025 min
Delta R.T.: -0.014 min
Response: 84404327
Conc: 50.64 ug/ml



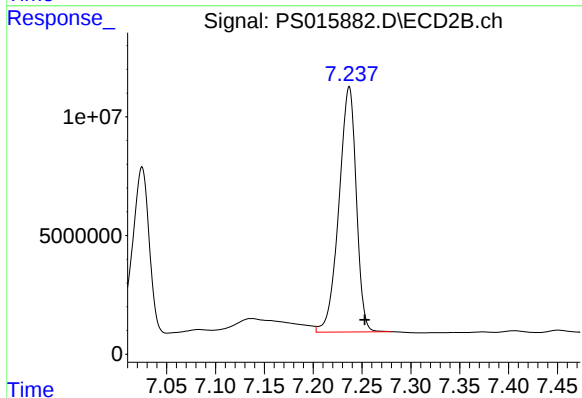
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 332309675
Conc: 42.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

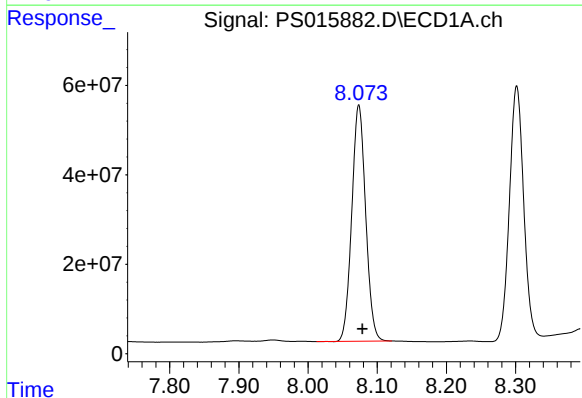
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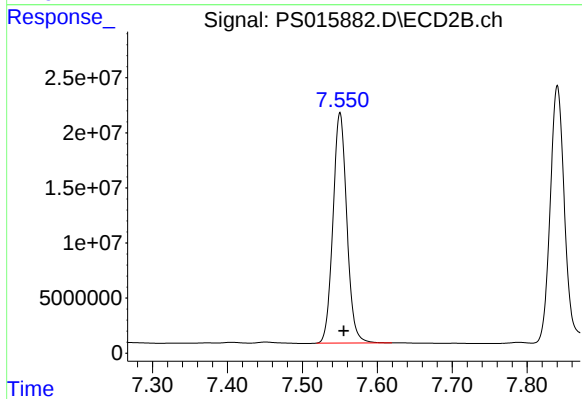
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 127841827
Conc: 49.83 ug/ml



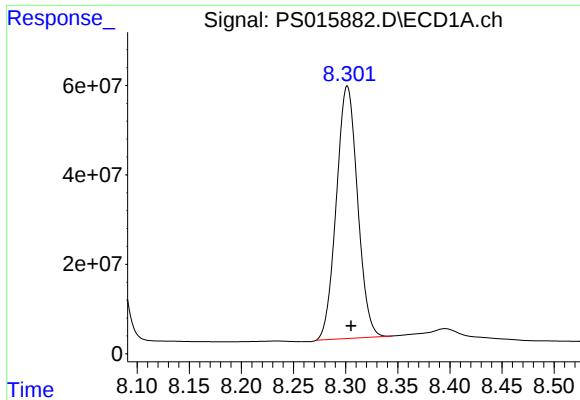
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 736886918
Conc: 465.40 ng/ml



#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 268646617
Conc: 518.88 ng/ml



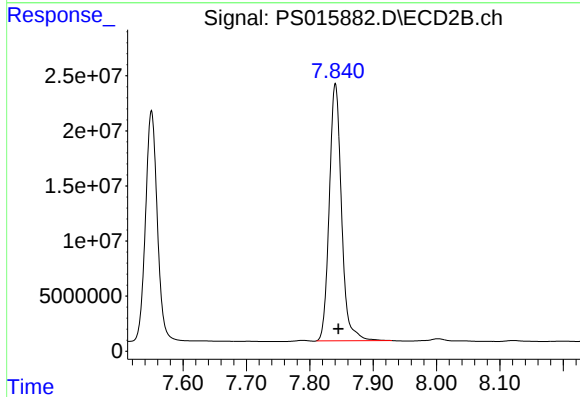
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 799539377
Conc: 456.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

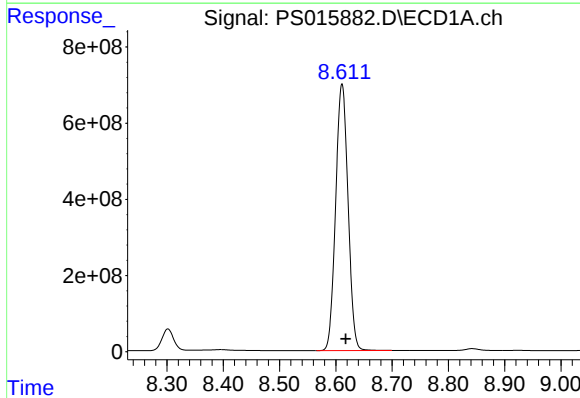
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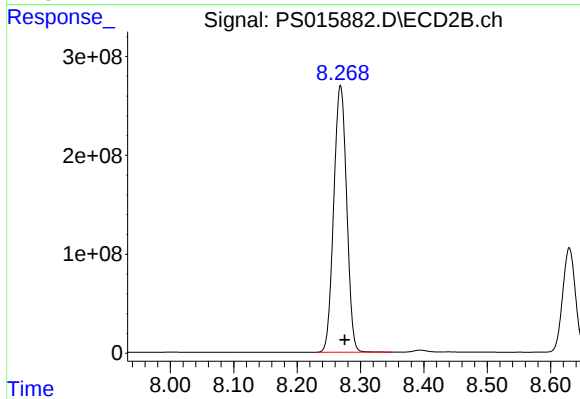
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 313196207
Conc: 504.92 ng/ml



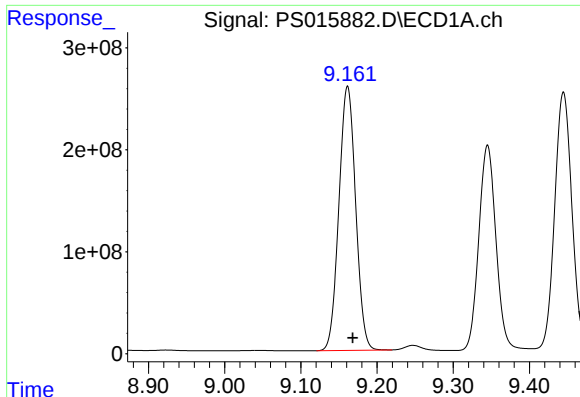
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10696106710
Conc: 495.57 ng/ml



#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 3818665679
Conc: 543.69 ng/ml



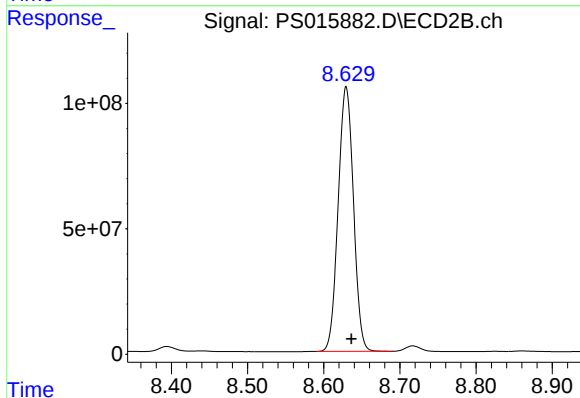
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 3952770381
Conc: 452.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

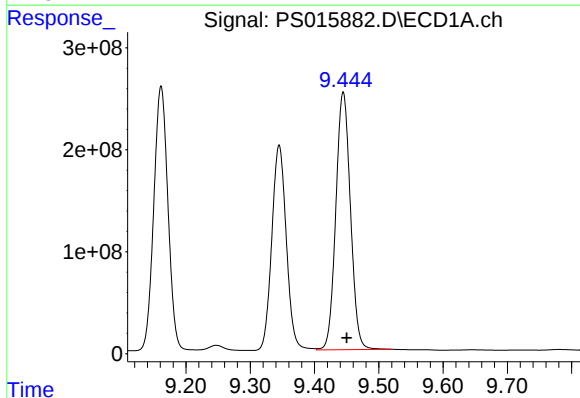
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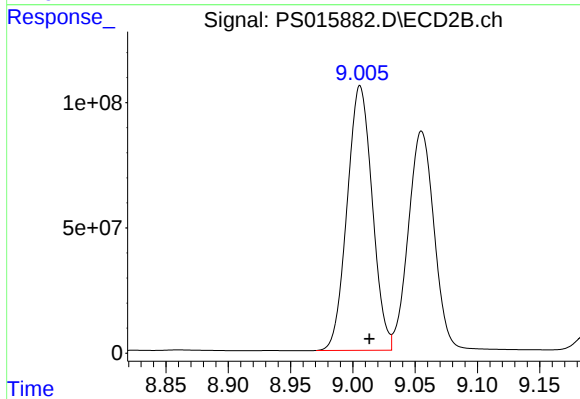
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.007 min
Response: 1471640111
Conc: 533.06 ng/ml



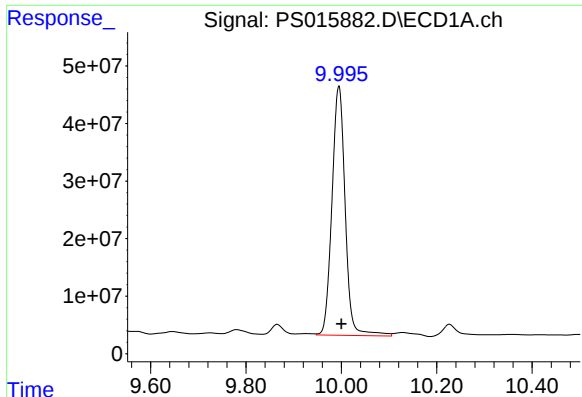
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 3986098117
Conc: 451.51 ng/ml



#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1483408087
Conc: 525.95 ng/ml



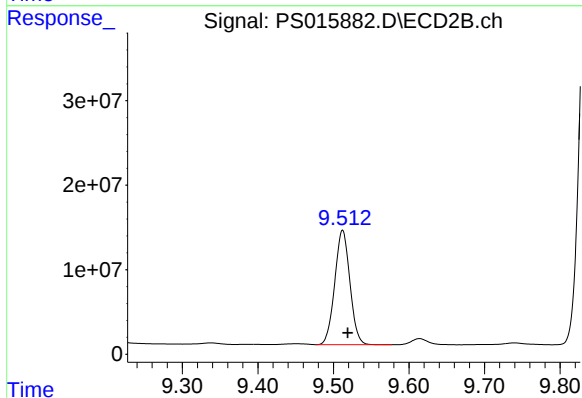
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: -0.005 min
Response: 833637899
Conc: 407.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136975BS

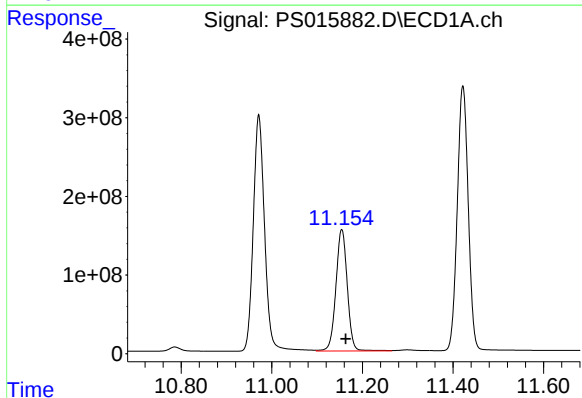
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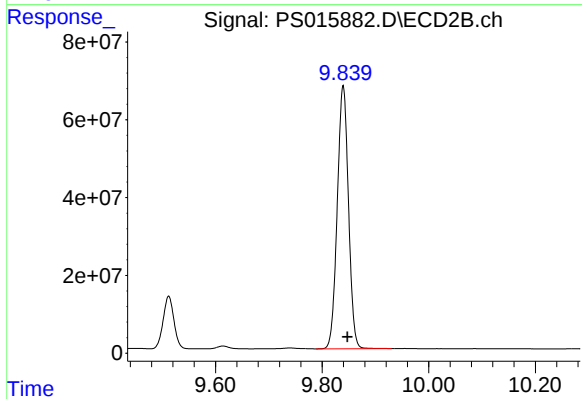
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 188912999
Conc: 505.81 ng/ml



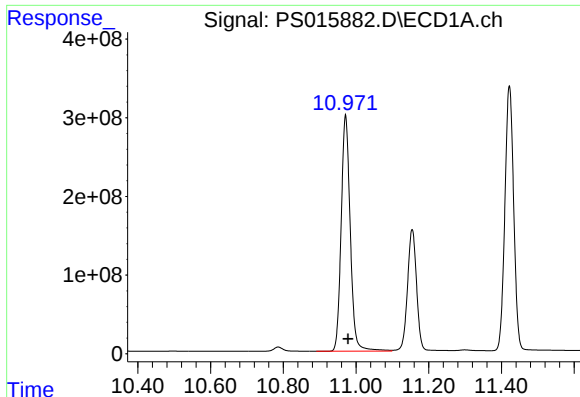
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2686903706
Conc: 414.87 ng/ml



#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 986701808
Conc: 489.89 ng/ml



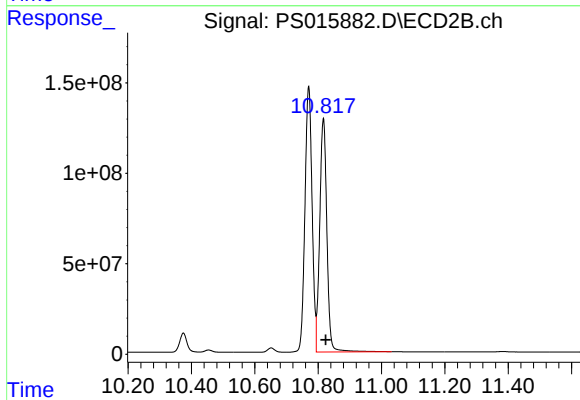
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 5189452910
Conc: 379.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
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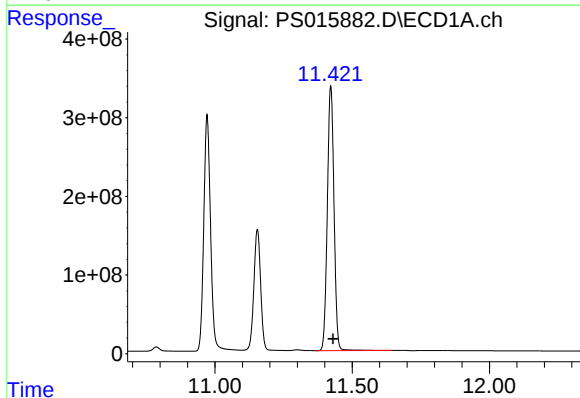
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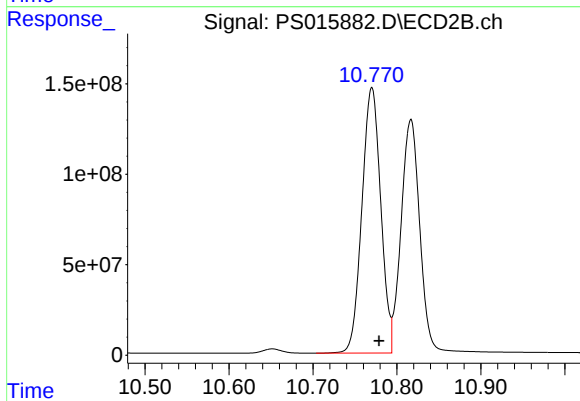
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 2025633015
Conc: 481.66 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 5684406343
Conc: 429.78 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 2289349956
Conc: 544.54 ng/ml