

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 14:53
 Operator : DD\AJ
 Sample : PB138648BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138648BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 15:26:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.182	6.764	725.9E6	260.7E6	493.438	499.779
Target Compounds							
1) T	Dalapon	3.012	2.515	926.2E6	312.0E6	459.059	447.899
2) T	3,5-DICHL...	6.401	5.956	964.6E6	370.7E6	458.193	469.486
3) T	4-Nitroph...	7.011	6.386	349.7E6	145.7E6	437.631	474.136
5) T	DICAMBA	7.372	6.926	2617.6E6	1041.0E6	467.251	477.700
6) T	MCPD	7.539	7.021	197.5E6	81376780	46.667m	47.103
7) T	MCPA	7.687	7.232	281.4E6	125.7E6	45.682	46.101
8) T	DICHLORPROP	8.063	7.546	625.7E6	260.0E6	464.955	479.899
9) T	2,4-D	8.293	7.837	707.0E6	303.9E6	467.543	479.726
10) T	Pentachlo...	8.600	8.263	9585.9E6	3784.6E6	488.349	510.867
11) T	2,4,5-TP ...	9.150	8.624	3428.5E6	1438.5E6	474.151	493.016
12) T	2,4,5-T	9.435	9.002	3676.3E6	1442.3E6	482.265	497.913
13) T	2,4-DB	9.985	9.507	688.7E6	183.7E6	473.851	485.602
14) T	DINOSEB	11.140	9.833	2463.7E6	995.8E6	467.204	488.804
15) T	Picloram	10.963	10.812	4103.8E6	1737.0E6	411.169	431.368
16) T	DCPA	11.408	10.763	5127.8E6	2282.5E6	485.122	507.764

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 14:53
Operator : DD\AJ
Sample : PB138648BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

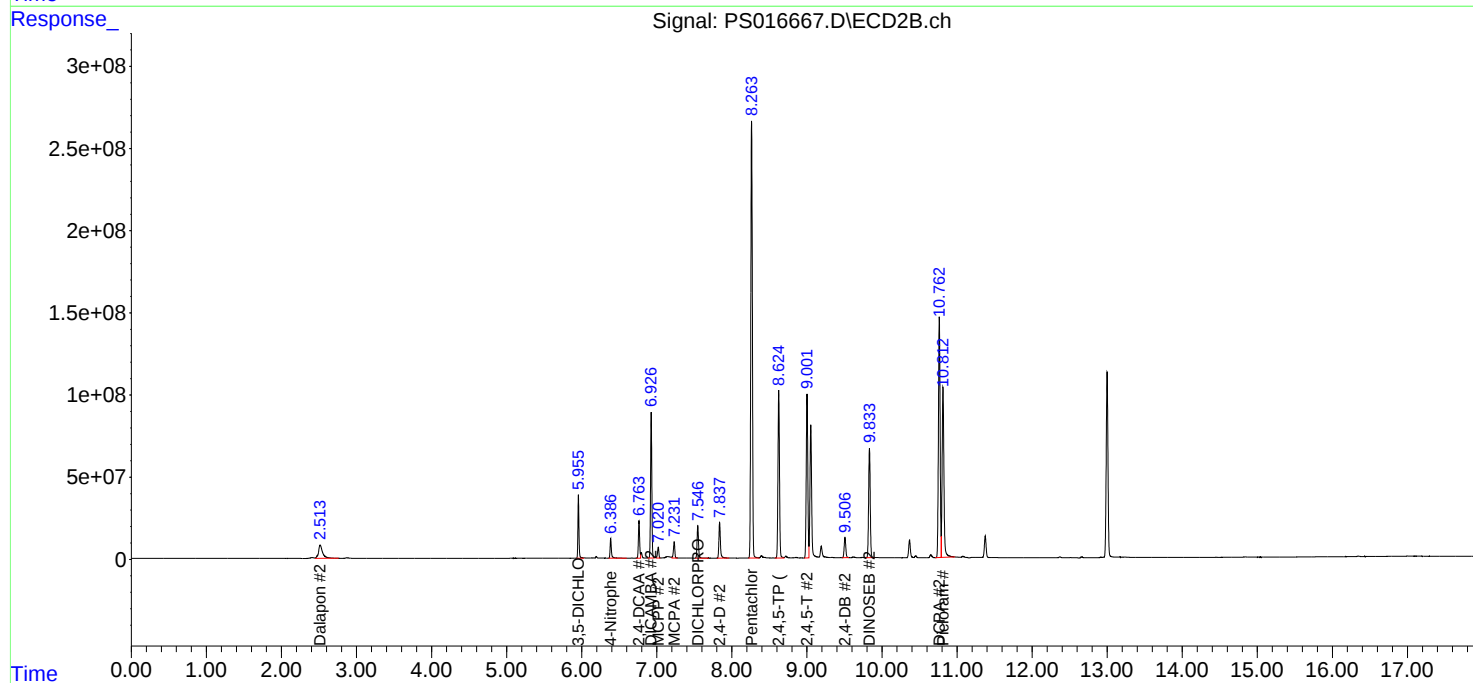
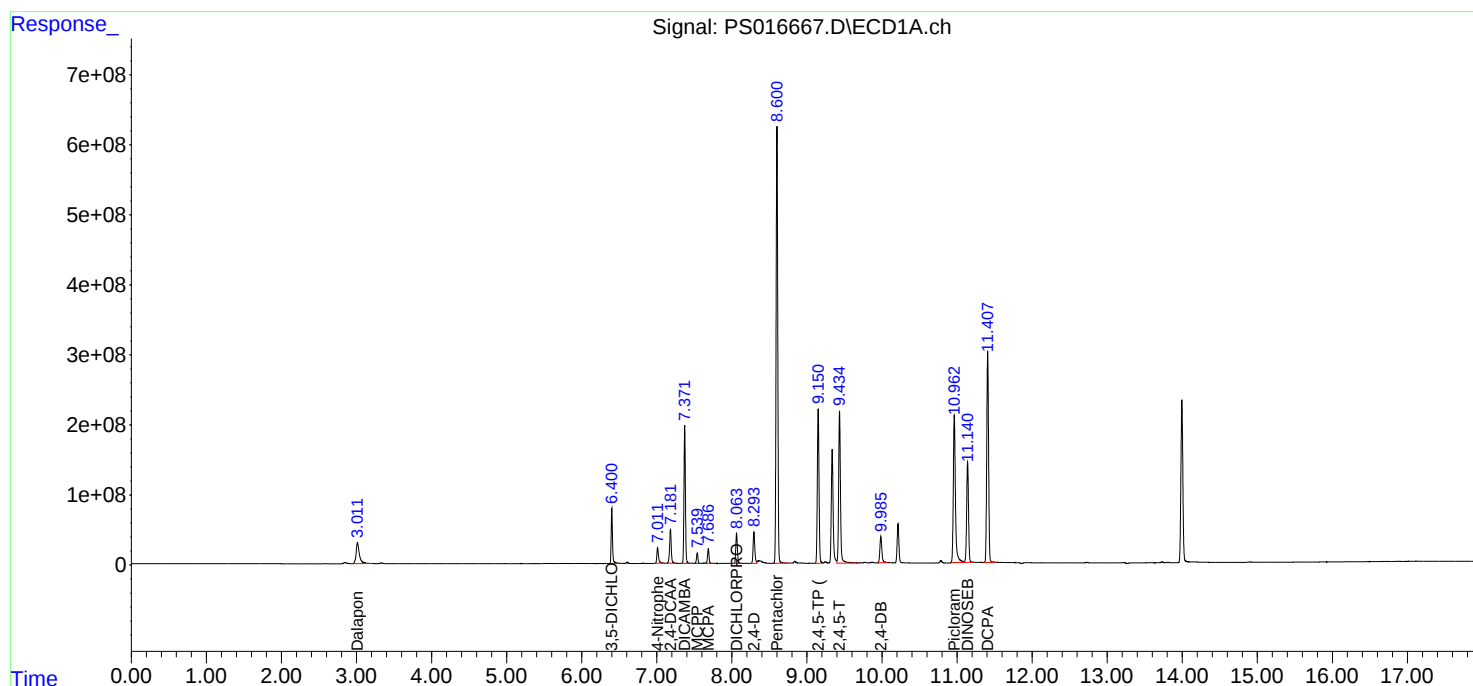
Instrument :
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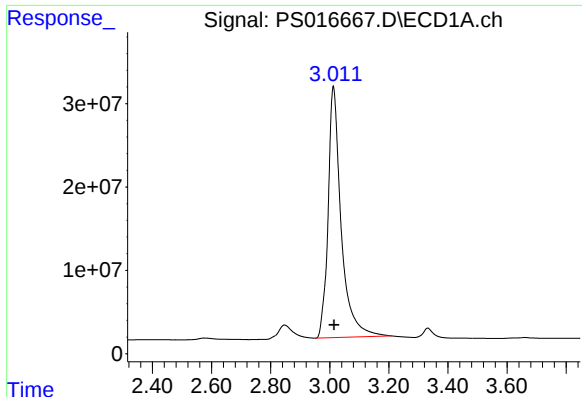
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 15:26:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
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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





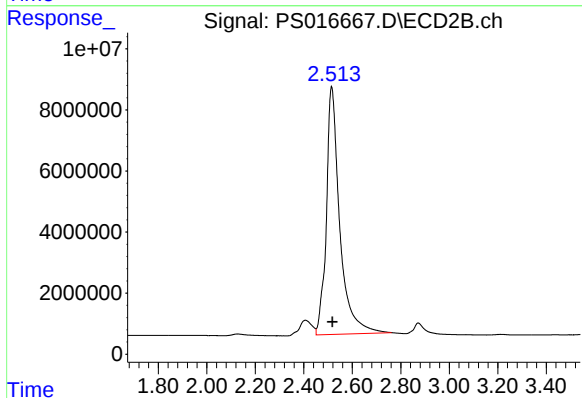
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: -0.003 min
Response: 926163695
Conc: 459.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

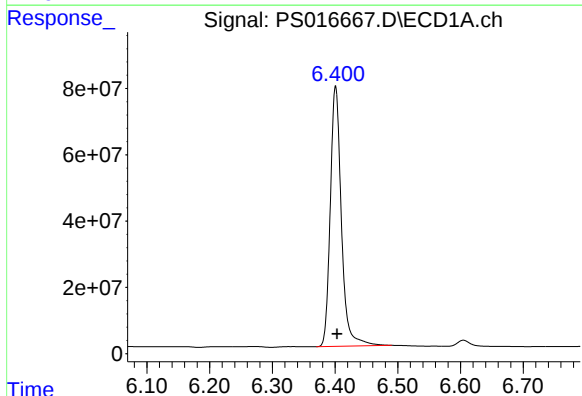
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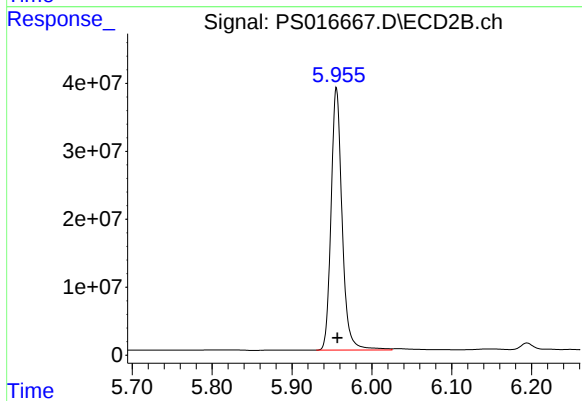
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.003 min
Response: 312025140
Conc: 447.90 ng/ml



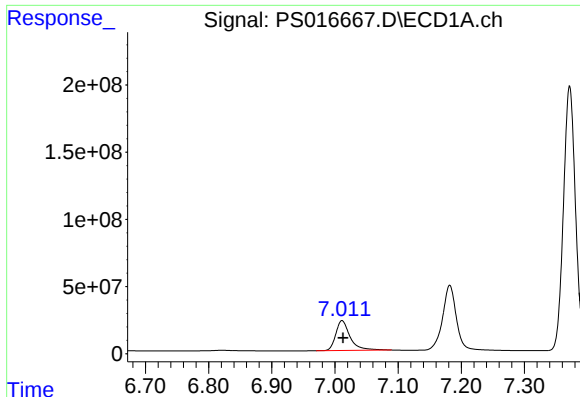
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 964614830
Conc: 458.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 370731835
Conc: 469.49 ng/ml



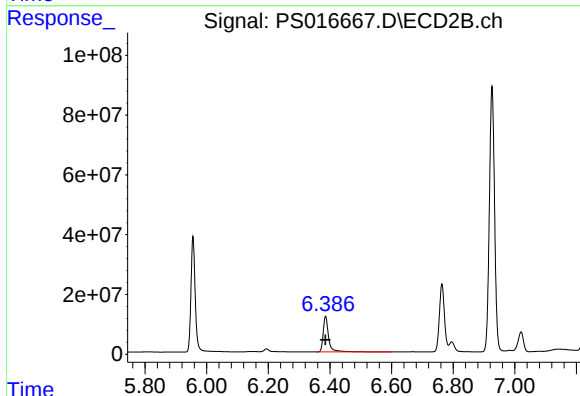
#3 4-Nitrophenol

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 349740858
Conc: 437.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

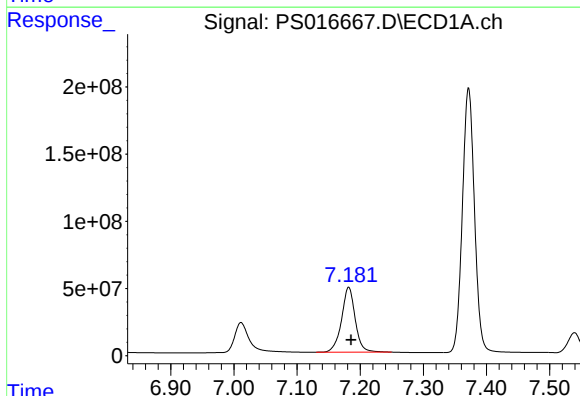
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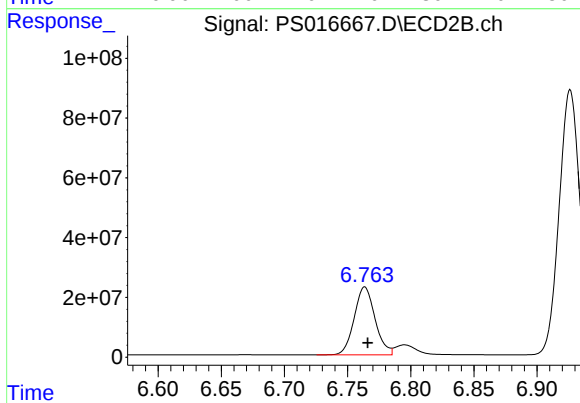
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 145696313
Conc: 474.14 ng/ml



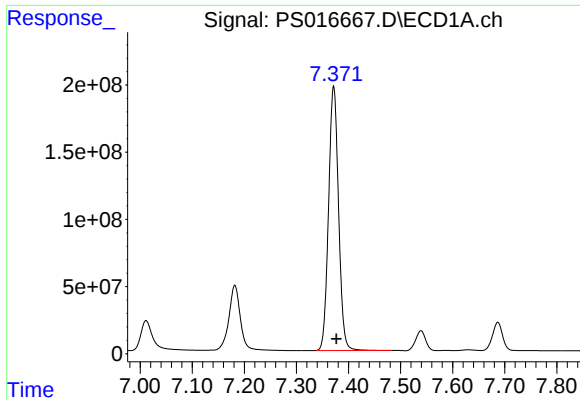
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 725899851
Conc: 493.44 ng/ml



#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 260696862
Conc: 499.78 ng/ml



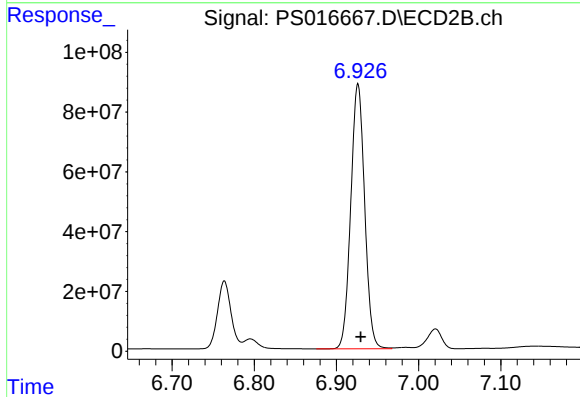
#5 DICAMBA

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 2617565006
Conc: 467.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

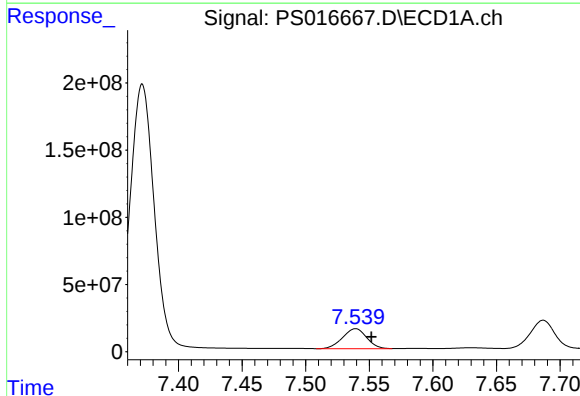
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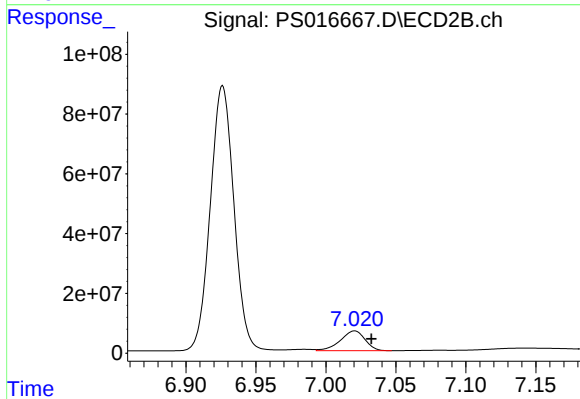
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1040981373
Conc: 477.70 ng/ml



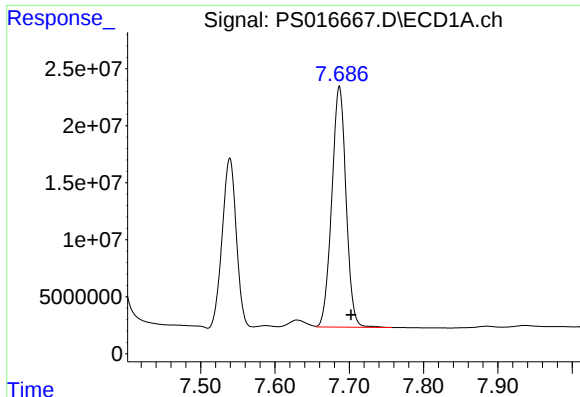
#6 MCP

R.T.: 7.539 min
Delta R.T.: -0.013 min
Response: 197485199
Conc: 46.67 ug/ml m



#6 MCP

R.T.: 7.021 min
Delta R.T.: -0.012 min
Response: 81376780
Conc: 47.10 ug/ml



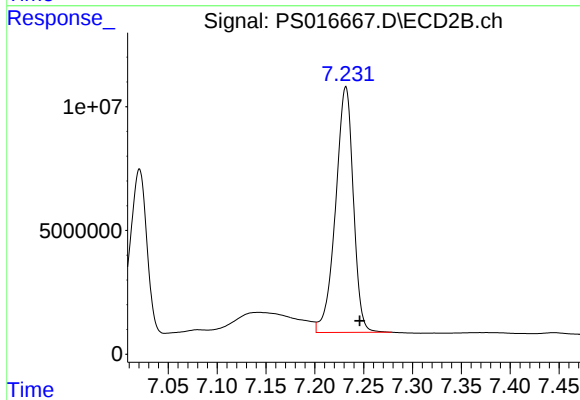
#7 MCPA

R.T.: 7.687 min
Delta R.T.: -0.015 min
Response: 281420760
Conc: 45.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

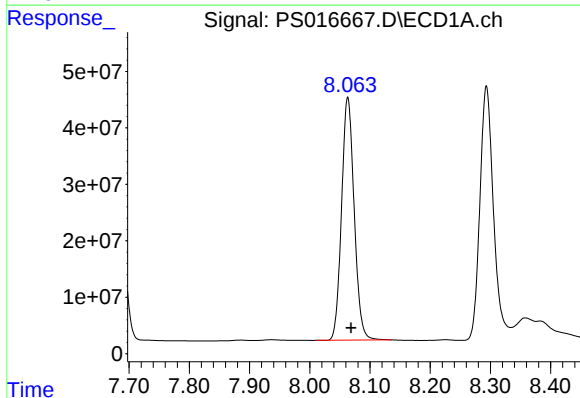
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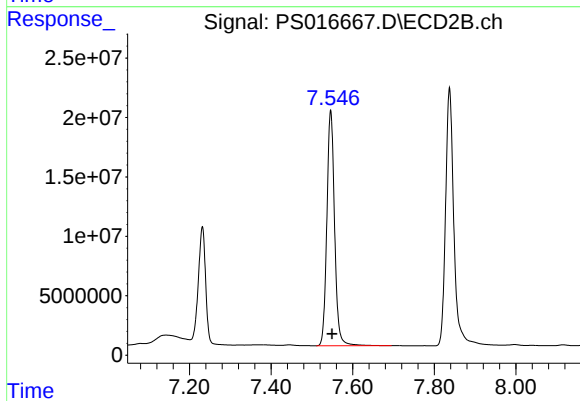
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.014 min
Response: 125668020
Conc: 46.10 ug/ml



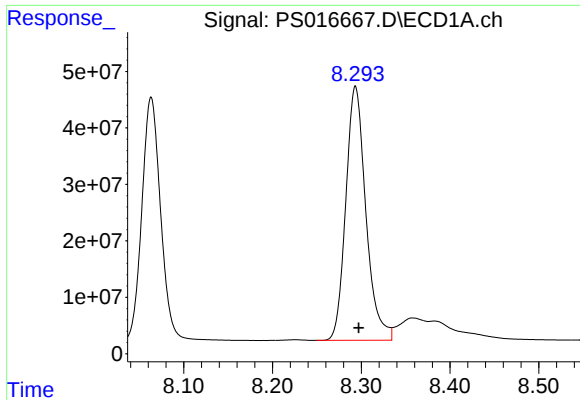
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 625718589
Conc: 464.96 ng/ml



#8 DICHLORPROP

R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 259989570
Conc: 479.90 ng/ml



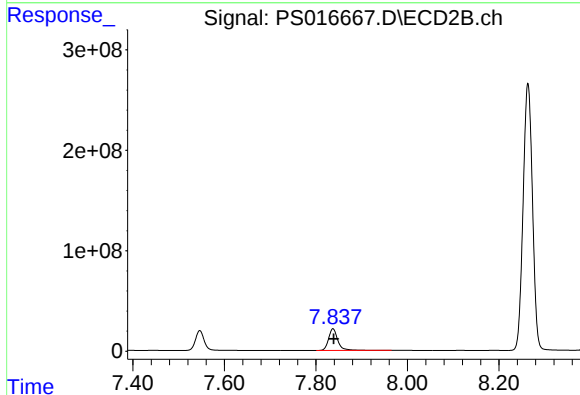
#9 2,4-D

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 707012279
Conc: 467.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

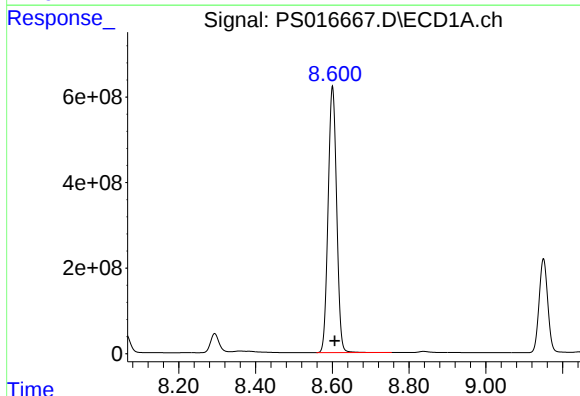
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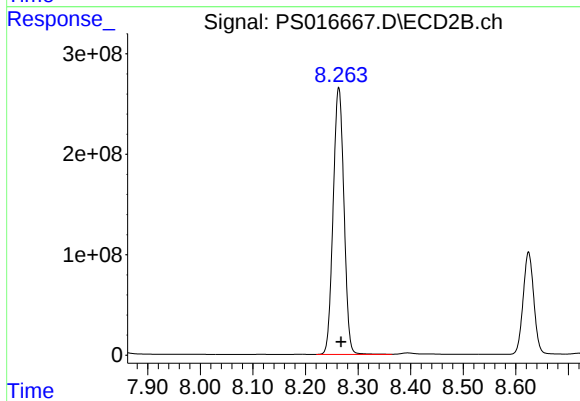
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 303942207
Conc: 479.73 ng/ml



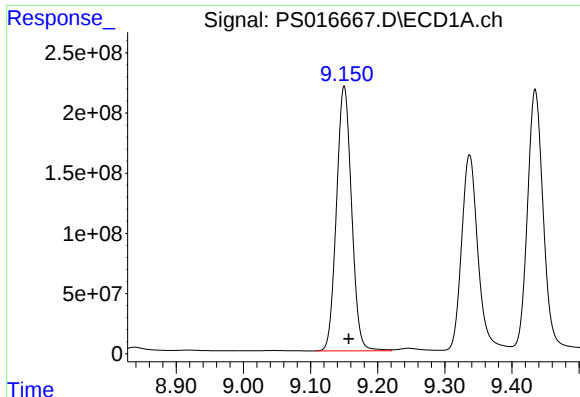
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 9585880907
Conc: 488.35 ng/ml



#10 Pentachlorophenol

R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 3784585632
Conc: 510.87 ng/ml



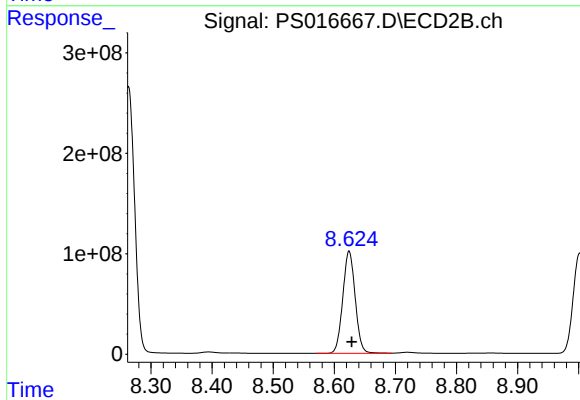
#11 2,4,5-TP (SILVEX)

R.T.: 9.150 min
Delta R.T.: -0.007 min
Response: 3428496369
Conc: 474.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

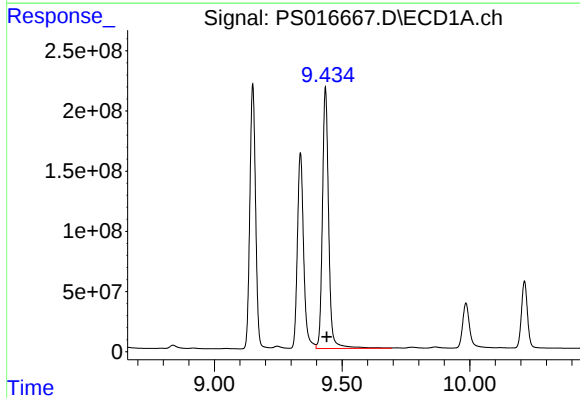
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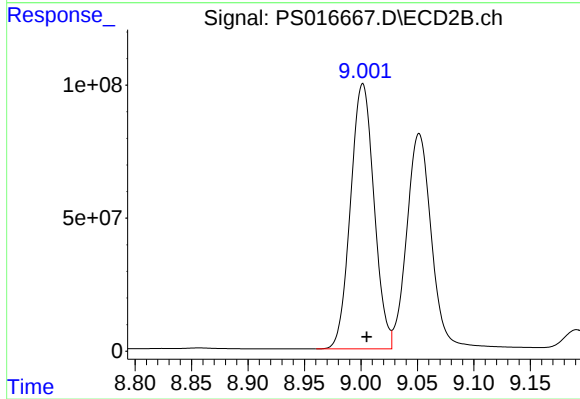
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.004 min
Response: 1438544004
Conc: 493.02 ng/ml



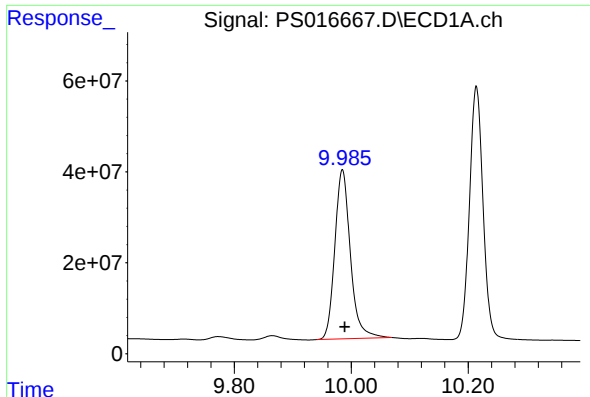
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.006 min
Response: 3676270411
Conc: 482.26 ng/ml



#12 2,4,5-T

R.T.: 9.002 min
Delta R.T.: -0.004 min
Response: 1442266711
Conc: 497.91 ng/ml



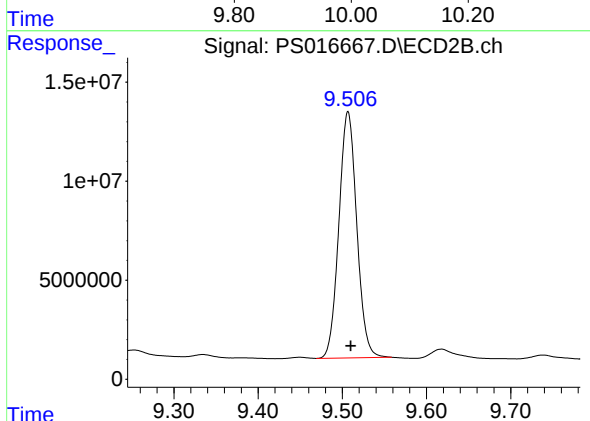
#13 2,4-DB

R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 688711911
Conc: 473.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138648BS

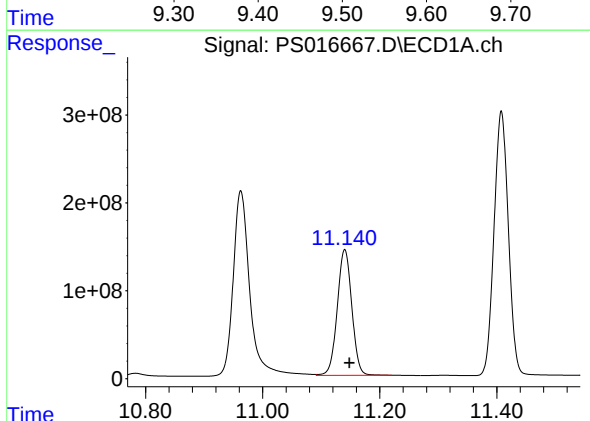
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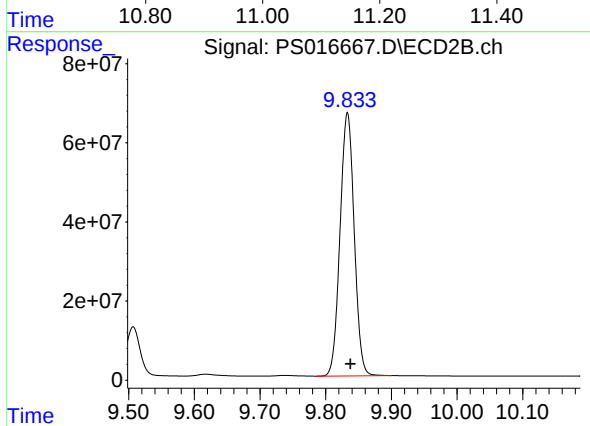
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 183703971
Conc: 485.60 ng/ml



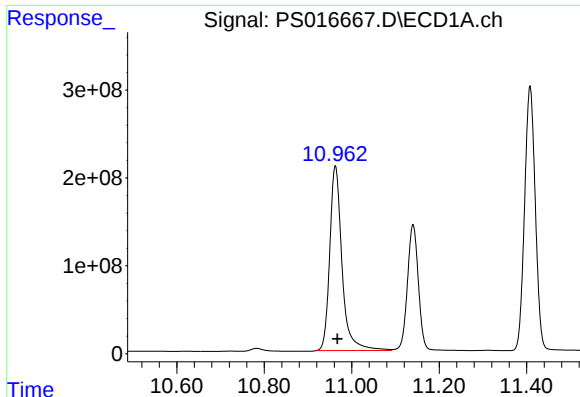
#14 DINOSEB

R.T.: 11.140 min
Delta R.T.: -0.008 min
Response: 2463684106
Conc: 467.20 ng/ml



#14 DINOSEB

R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 995849152
Conc: 488.80 ng/ml



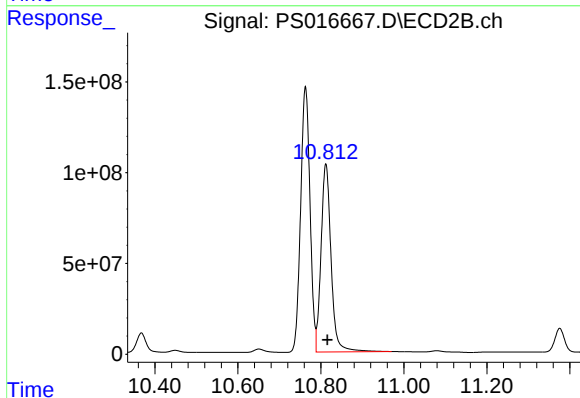
#15 Picloram

R.T.: 10.963 min
Delta R.T.: -0.004 min
Response: 4103809852
Conc: 411.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
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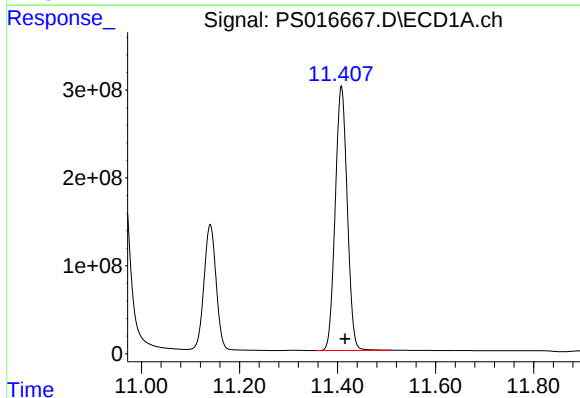
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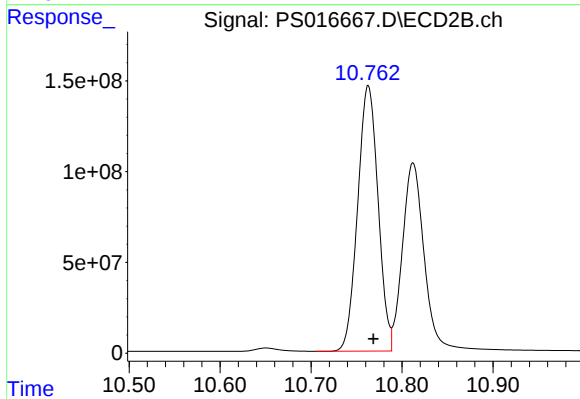
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.003 min
Response: 1736960126
Conc: 431.37 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 5127809341
Conc: 485.12 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 2282452082
Conc: 507.76 ng/ml