

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080521\
 Data File : PS016271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 17:45
 Operator : DD\AJ
 Sample : M3276-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PRE-MAEC-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 23:21:22 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	7.186	6.766	433.9E6	174.0E6	294.916	333.480
Target Compounds							
1) T	Dalapon	3.013	2.519	616.6E6	239.7E6	305.636	344.143
2) T	3,5-DICHL...	6.404	5.957	714.4E6	254.5E6	339.336	322.259m
5) T	DICAMBA	7.376	6.929	1831.1E6	714.6E6	326.868	327.940
6) T	MCP	7.542	7.022	137.4E6	61640597	32.464	35.679
7) T	MCPA	7.690	7.232	236.6E6	101.7E6	38.400	37.292
8) T	DICHLORPROP	8.068	7.549	473.7E6	199.6E6	352.005	368.506
9) T	2,4-D	8.297	7.839	599.8E6	242.1E6	396.621	382.126m
10) T	Pentachlo...	8.606	8.266	6463.0E6	2492.0E6	329.254	336.390
11) T	2,4,5-TP ...	9.156	8.627	2750.0E6	1307.6E6	380.314	448.153
12) T	2,4,5-T	9.440	9.005	2639.3E6	1040.9E6	346.232	359.351
13) T	2,4-DB	9.993	9.510	332.1E6	135.9E6	228.516	359.112 #
14) T	DINOSEB	11.148	9.836	1562.6E6	556.7E6	296.328	273.231
15) T	Picloram	10.969	10.815	2951.2E6	1175.6E6	295.688	291.949
16) T	DCPA	11.415	10.766	2945.6E6	1363.3E6	278.669	303.285

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

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Acq On : 05 Aug 2021 17:45
Operator : DD\AJ
Sample : M3276-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

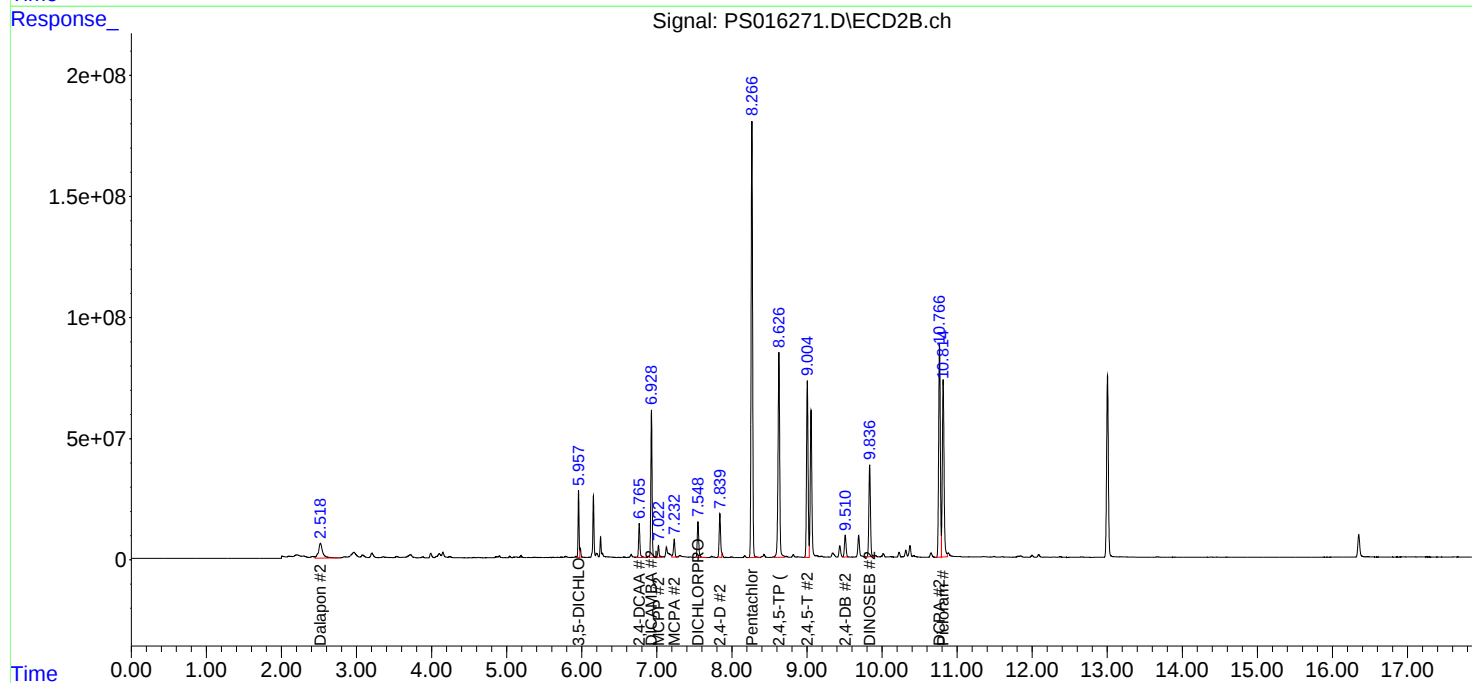
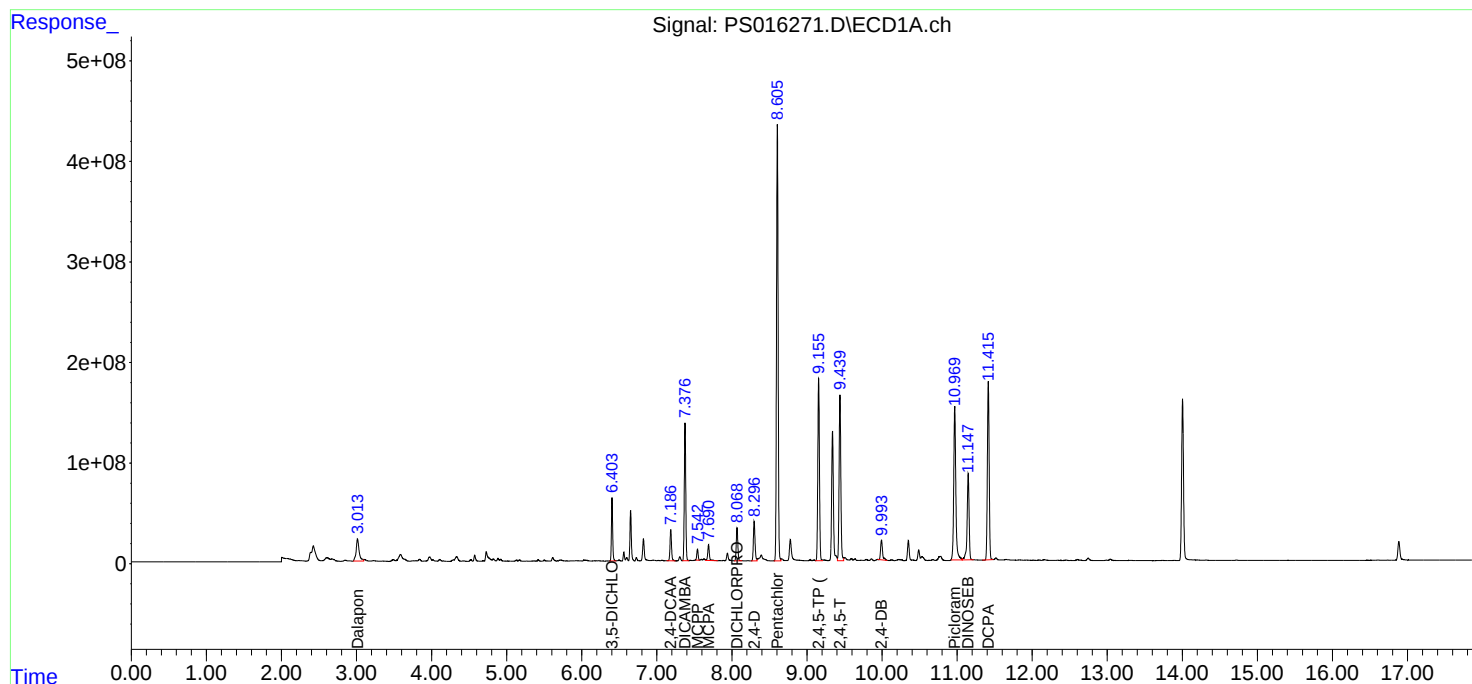
Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

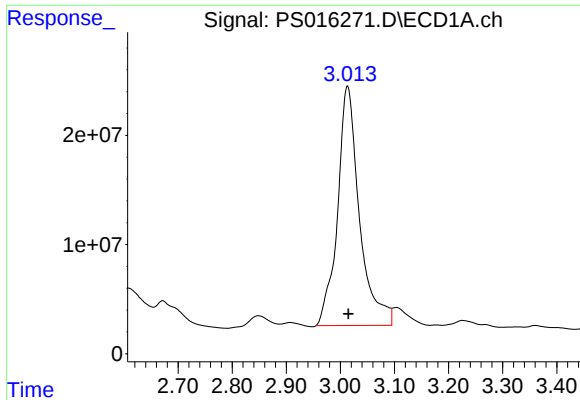
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Integration File signal 1: autoint1.e
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Quant Time: Aug 05 23:21:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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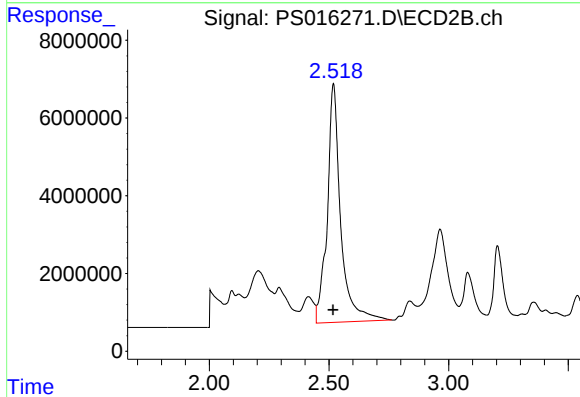
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 616628489
Conc: 305.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

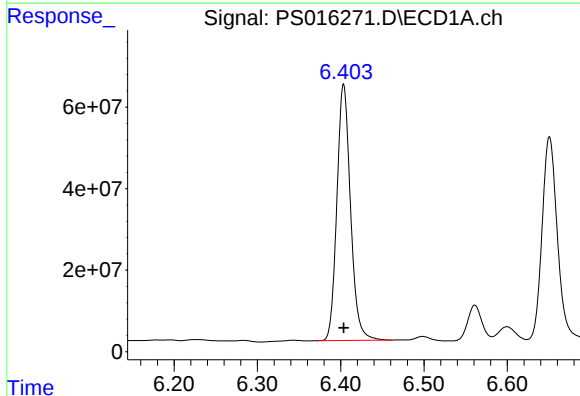
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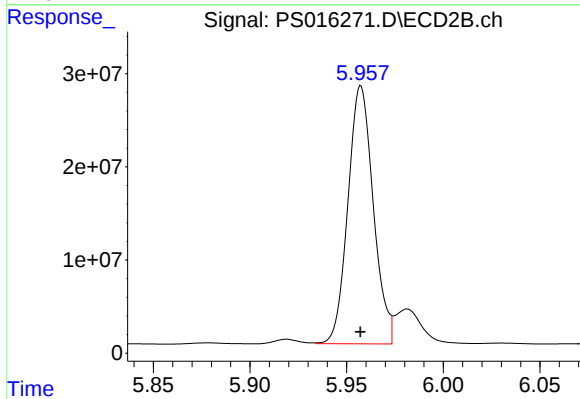
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.001 min
Response: 239744386
Conc: 344.14 ng/ml



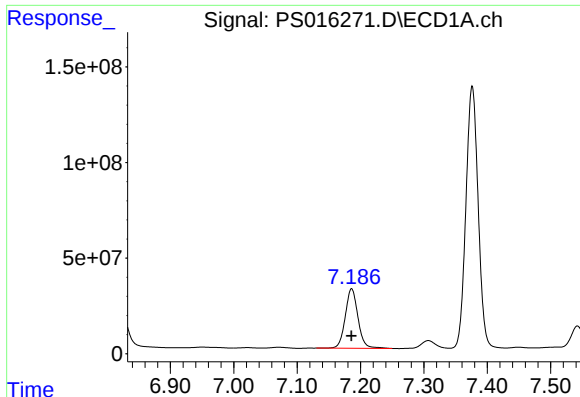
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 714390288
Conc: 339.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 254473116
Conc: 322.26 ng/ml m



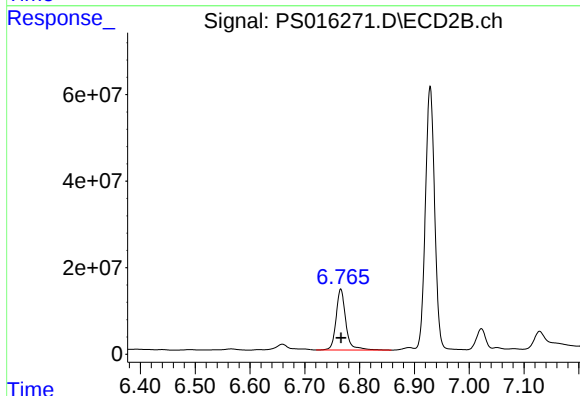
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 433852685
Conc: 294.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

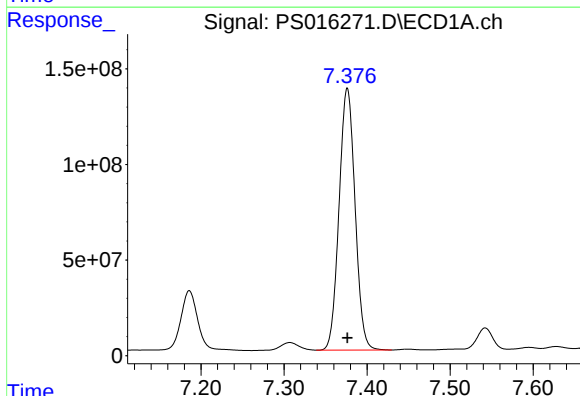
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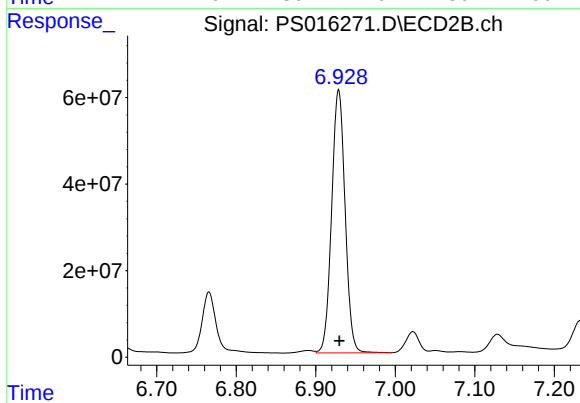
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 173951245
Conc: 333.48 ng/ml



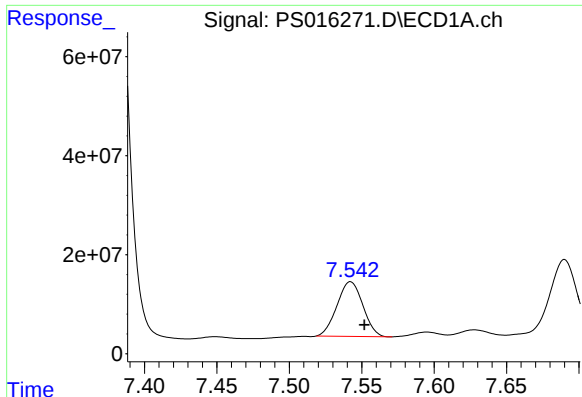
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 1831128485
Conc: 326.87 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 714631821
Conc: 327.94 ng/ml



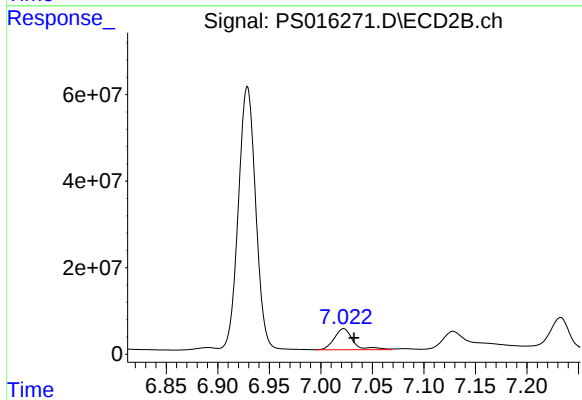
#6 MCPP

R.T.: 7.542 min
Delta R.T.: -0.009 min
Response: 137378885
Conc: 32.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

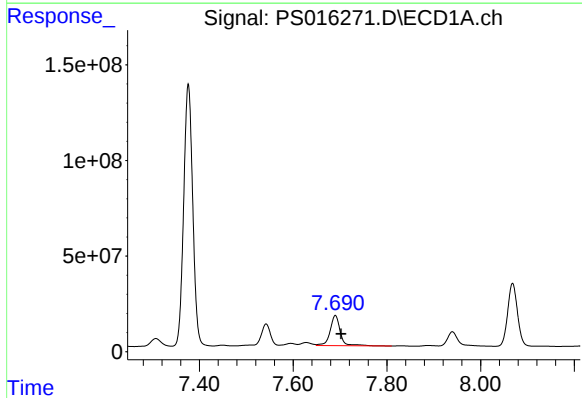
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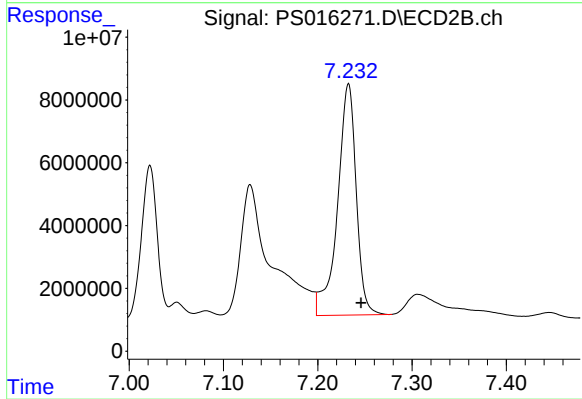
#6 MCPP

R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 61640597
Conc: 35.68 ug/ml



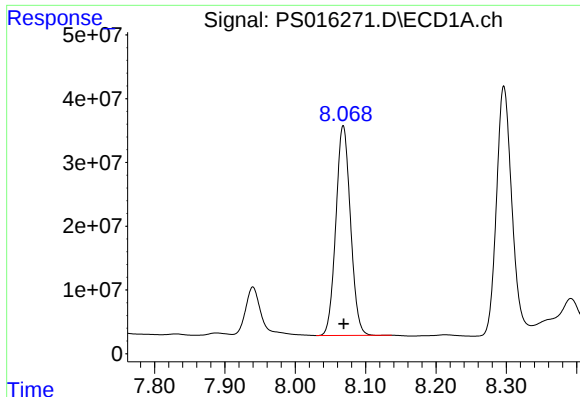
#7 MCPA

R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 236555152
Conc: 38.40 ug/ml



#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.013 min
Response: 101654155
Conc: 37.29 ug/ml



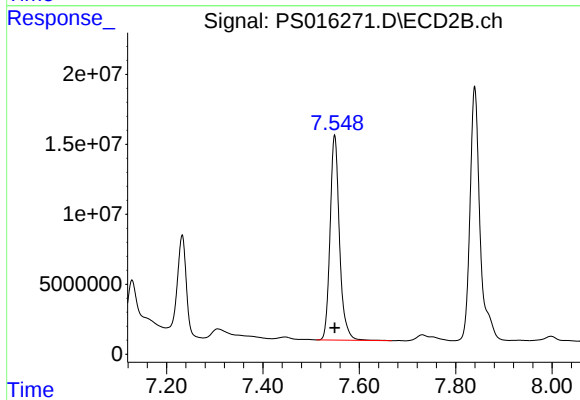
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 473714433
Conc: 352.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

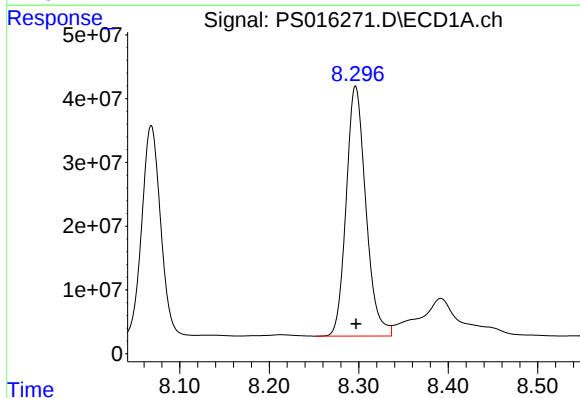
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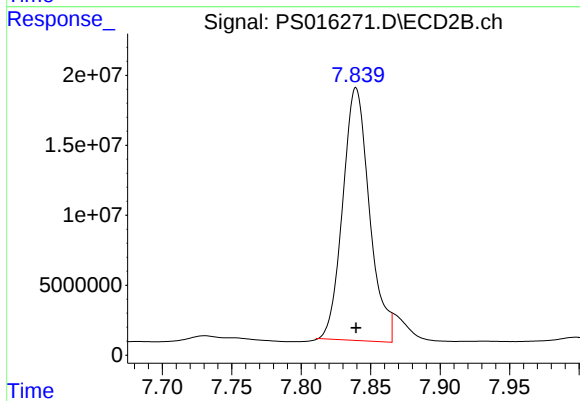
#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 199641414
Conc: 368.51 ng/ml



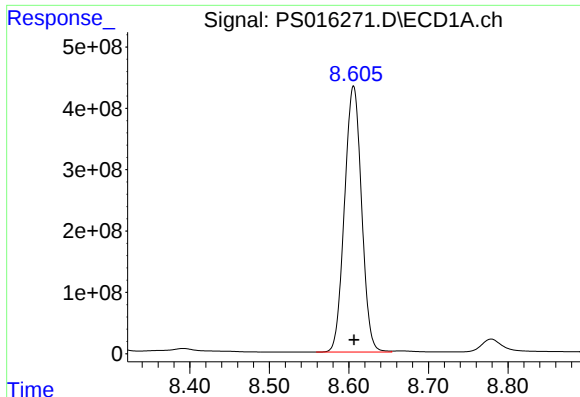
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 599765709
Conc: 396.62 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 242105148
Conc: 382.13 ng/ml m



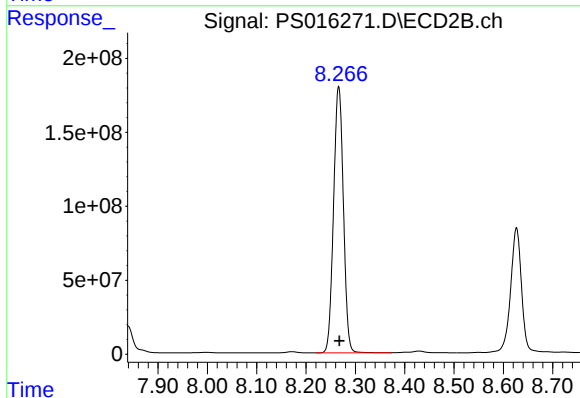
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 6462982268
Conc: 329.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

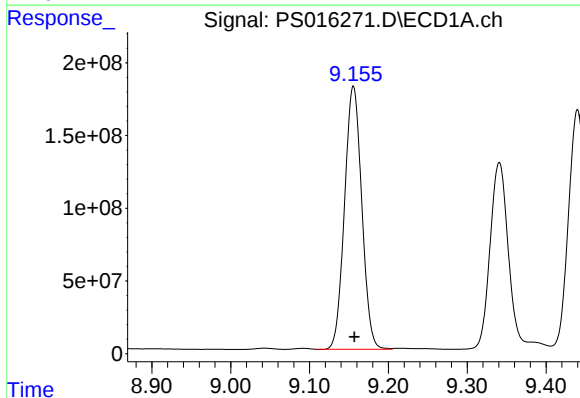
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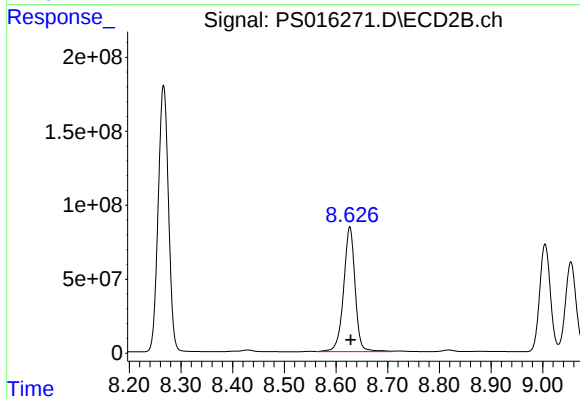
#10 Pentachlorophenol

R.T.: 8.266 min
Delta R.T.: -0.001 min
Response: 2492030451
Conc: 336.39 ng/ml



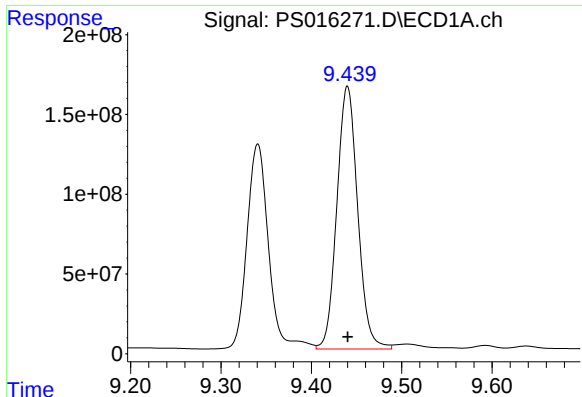
#11 2,4,5-TP (SILVEX)

R.T.: 9.156 min
Delta R.T.: -0.001 min
Response: 2749976548
Conc: 380.31 ng/ml



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

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 1307639791
Conc: 448.15 ng/ml



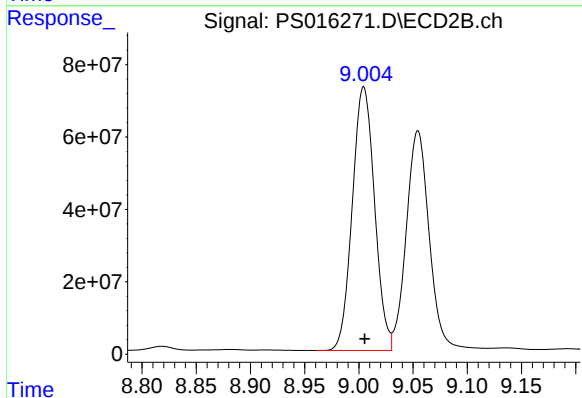
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 2639301888
Conc: 346.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

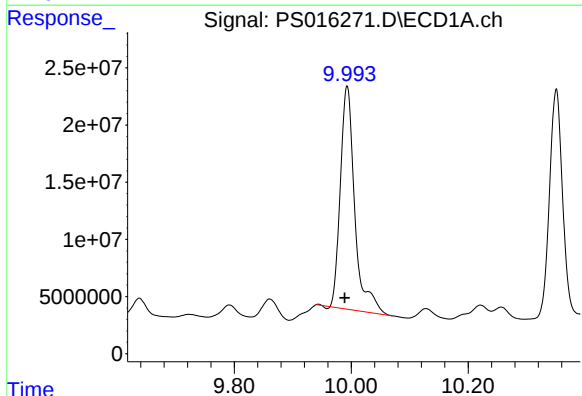
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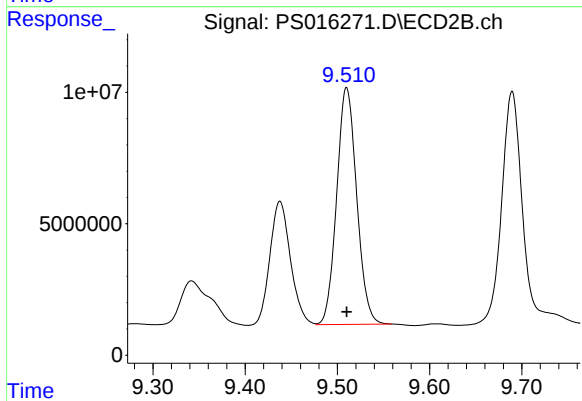
#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 1040904965
Conc: 359.35 ng/ml



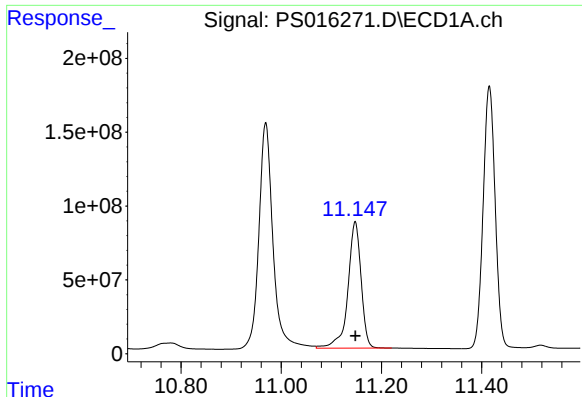
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.004 min
Response: 332133232
Conc: 228.52 ng/ml



#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 135852733
Conc: 359.11 ng/ml



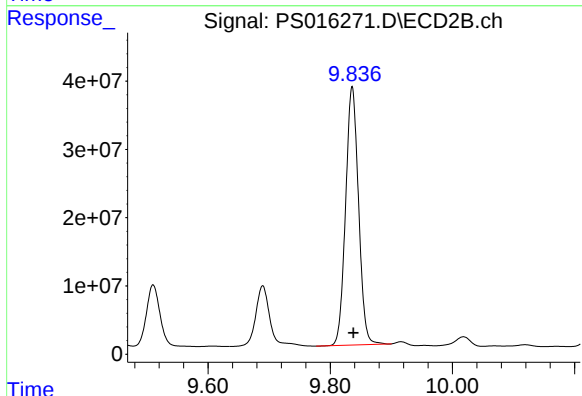
#14 DINOSEB

R.T.: 11.148 min
Delta R.T.: 0.000 min
Response: 1562608963
Conc: 296.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PRE-MAEC-01MS

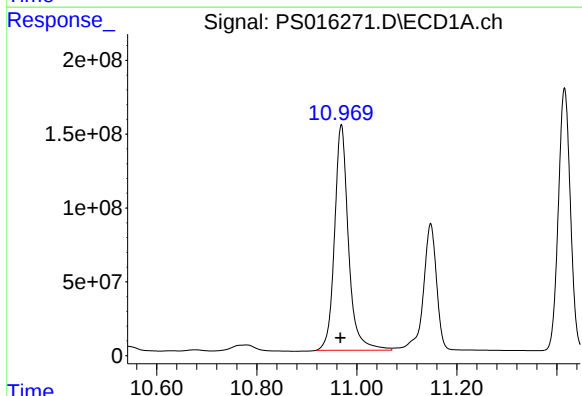
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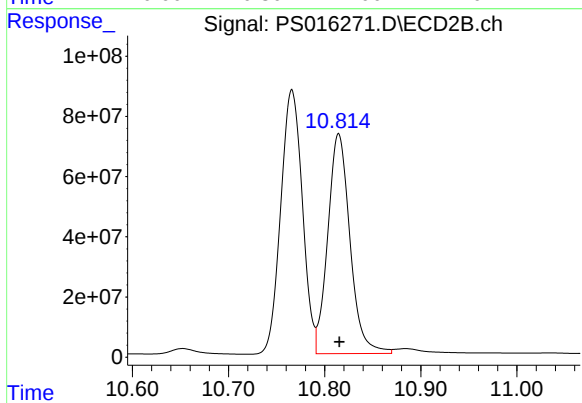
#14 DINOSEB

R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 556658662
Conc: 273.23 ng/ml



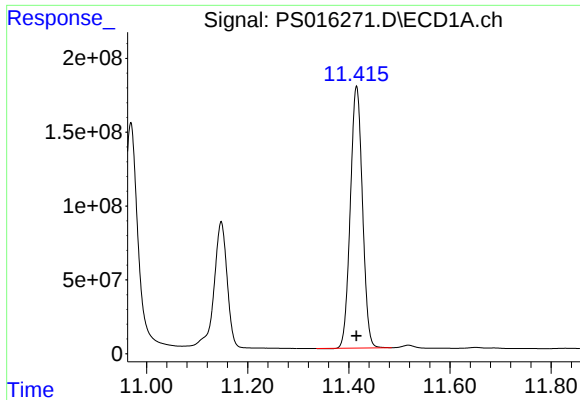
#15 Picloram

R.T.: 10.969 min
Delta R.T.: 0.002 min
Response: 2951211713
Conc: 295.69 ng/ml



#15 Picloram

R.T.: 10.815 min
Delta R.T.: 0.000 min
Response: 1175573119
Conc: 291.95 ng/ml



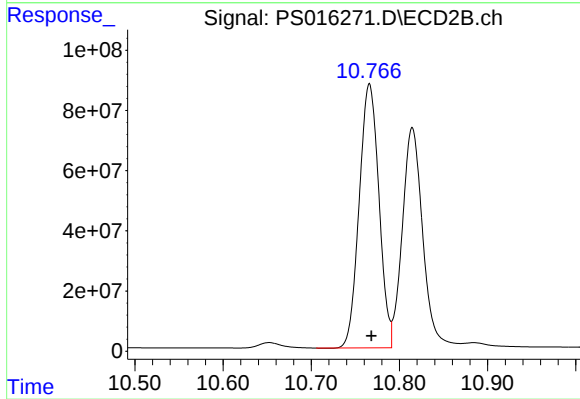
#16 DCPA

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 2945568869
Conc: 278.67 ng/ml

Instrument :
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ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.002 min
Response: 1363299554
Conc: 303.29 ng/ml