

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100819\
 Data File : PS007102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 22:10
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:55:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.481	5.212	679.1E6	327.3E6	743.138	711.866
Target Compounds							
1) T	Dalapon	2.053	1.763	677.5E6	337.6E6	634.110	633.307
2) T	3,5-DICHL...	4.849	4.515	765.4E6	378.9E6	703.678	659.140
3) T	4-Nitroph...	5.340	4.900	262.9E6	159.2E6	689.540	658.741
5) T	DICAMBA	5.633	5.339	2303.1E6	1128.9E6	712.815	670.662
6) T	MCPD	5.784	5.422	156.9E6	79052097	73.773	68.059
7) T	MCPA	5.916	5.599	224.9E6	122.4E6	72.303	66.498
8) T	DICHLORPROP	6.261	5.878	553.6E6	275.1E6	720.990	664.347
9) T	2,4-D	6.479	6.150	599.0E6	338.9E6	730.879	664.335
10) T	Pentachlo...	6.736	6.514	8802.9E6	4303.5E6	738.621	684.026
11) T	2,4,5-TP ...	7.271	6.877	3388.0E6	1644.8E6	745.708	686.677
12) T	2,4,5-T	7.545	7.237	3866.7E6	1453.1E6	759.920	672.273m
13) T	2,4-DB	8.076	7.724	413.9E6	181.7E6	713.553	638.662
14) T	DINOSEB	9.160	8.032	2874.8E6	1186.7E6	756.953	688.839
15) T	Picloram	9.002	8.973	4206.5E6	2088.8E6	627.309	573.899
16) T	DCPA	9.433	8.927	4440.6E6	2194.4E6	760.972	690.599m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100819\
Data File : PS007102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 22:10
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

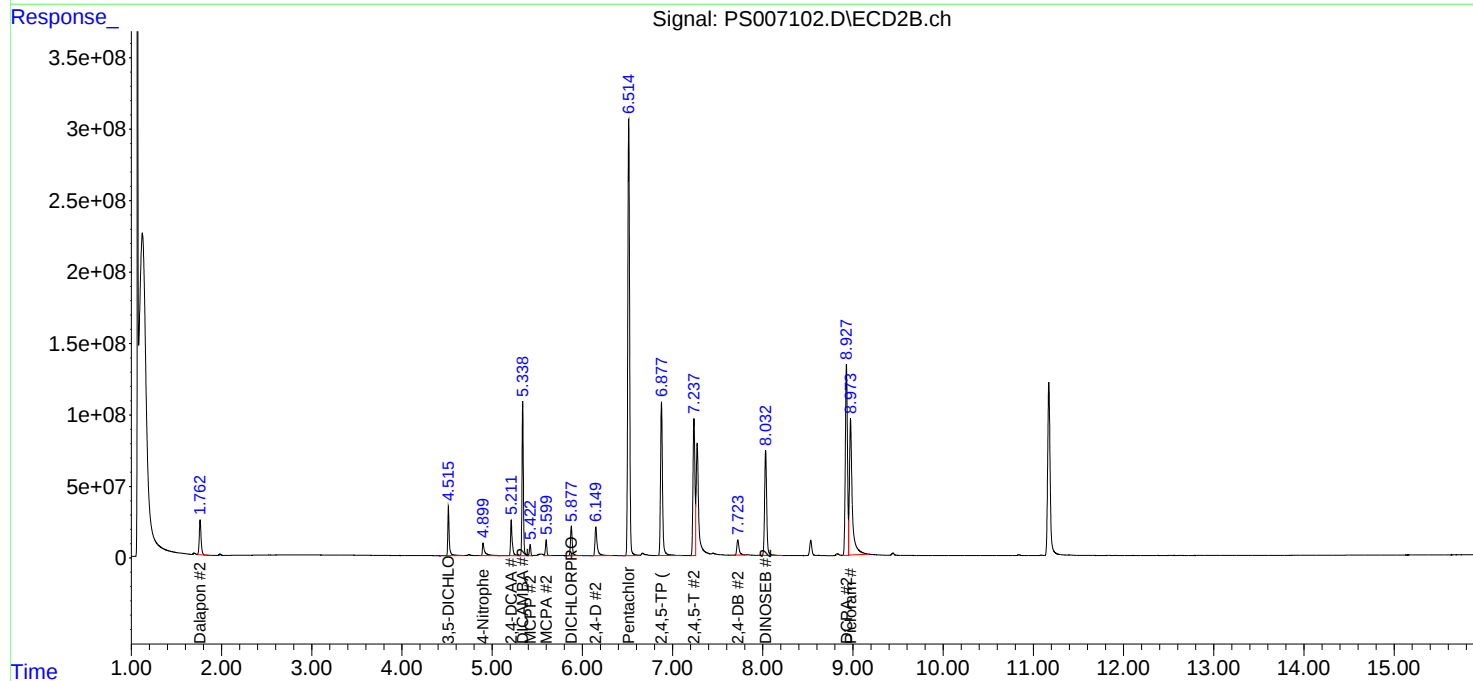
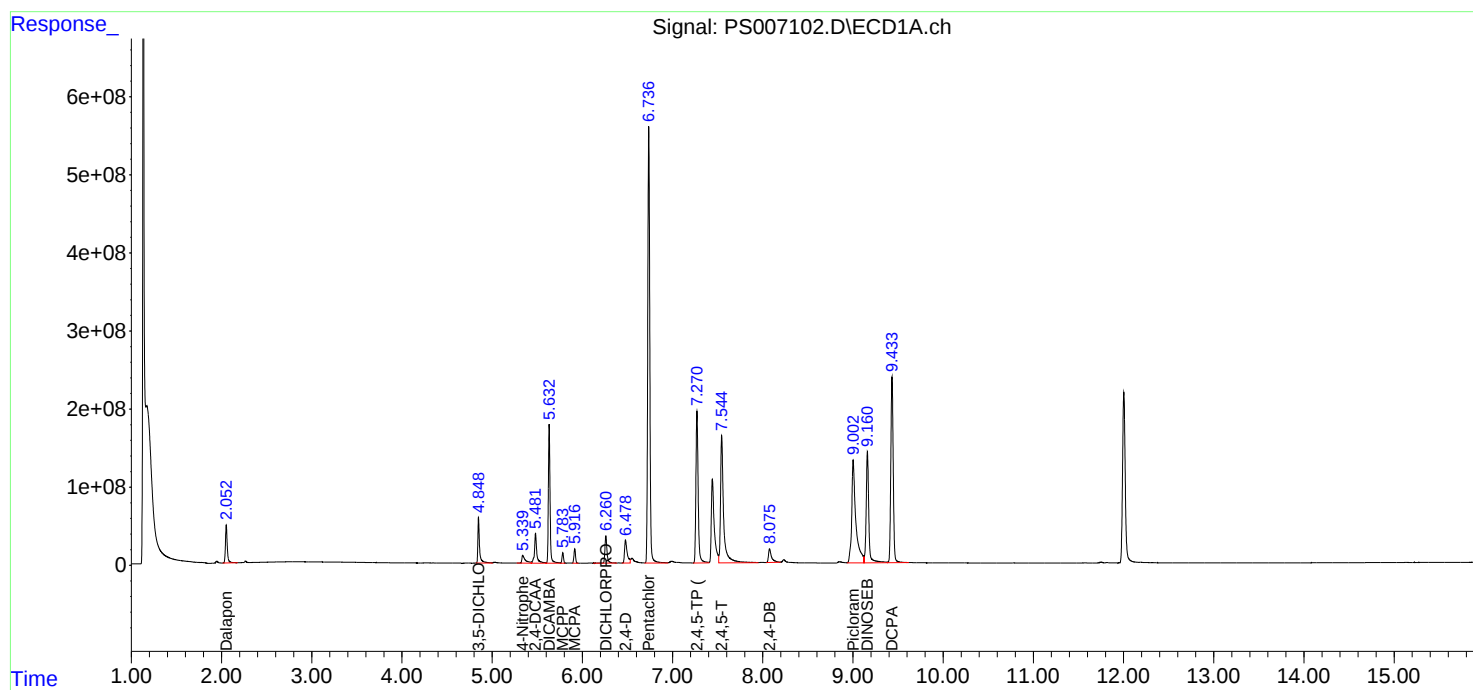
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

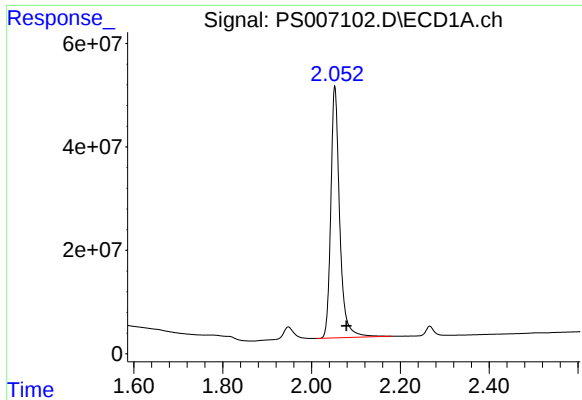
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:55:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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Volume 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





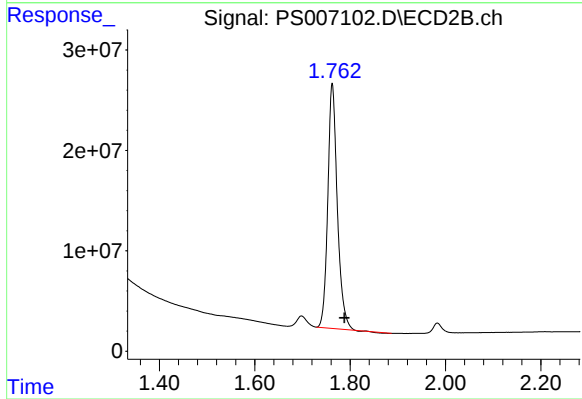
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.026 min
Response: 677487245
Conc: 634.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

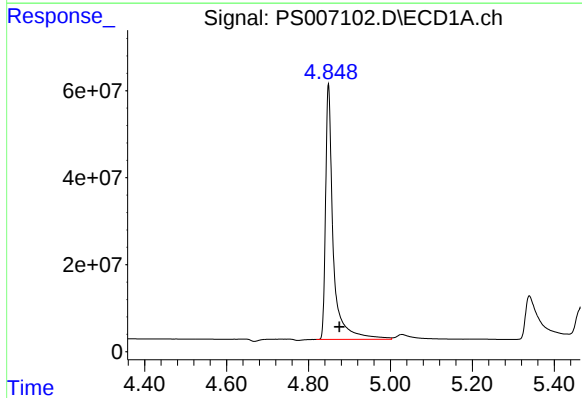
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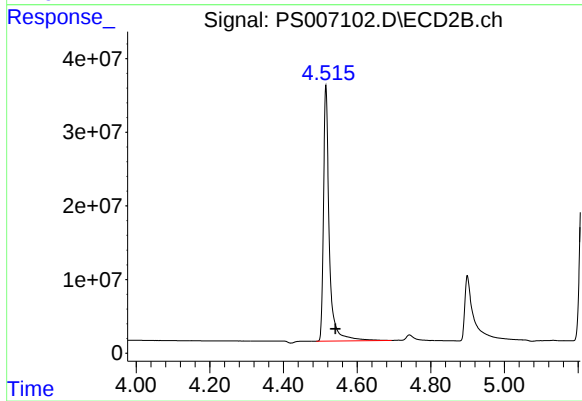
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.026 min
Response: 337596534
Conc: 633.31 ng/ml



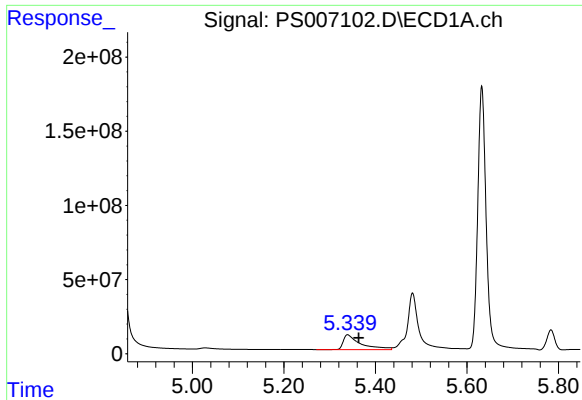
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.849 min
Delta R.T.: -0.027 min
Response: 765400058
Conc: 703.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.515 min
Delta R.T.: -0.026 min
Response: 378914183
Conc: 659.14 ng/ml



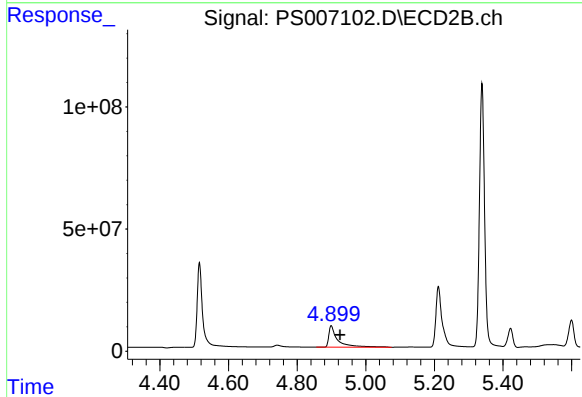
#3 4-Nitrophenol

R.T.: 5.340 min
Delta R.T.: -0.024 min
Response: 262920014
Conc: 689.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

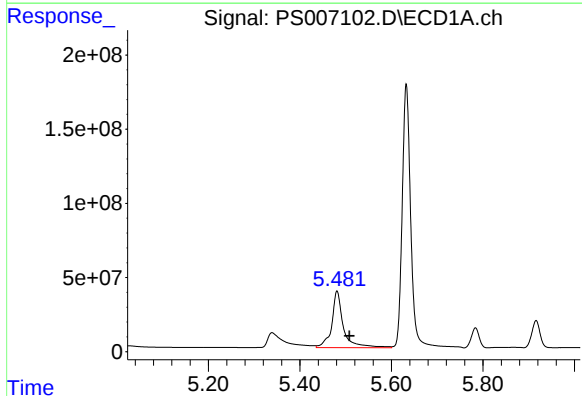
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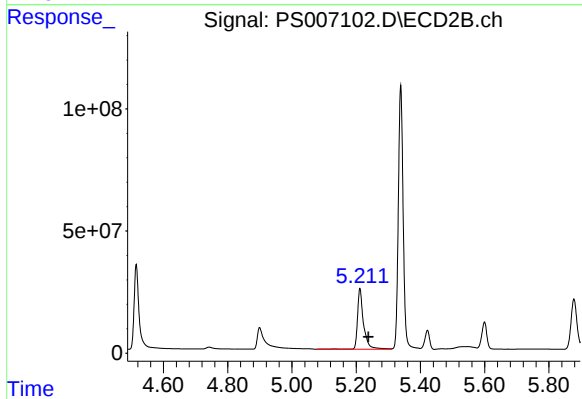
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.025 min
Response: 159237762
Conc: 658.74 ng/ml



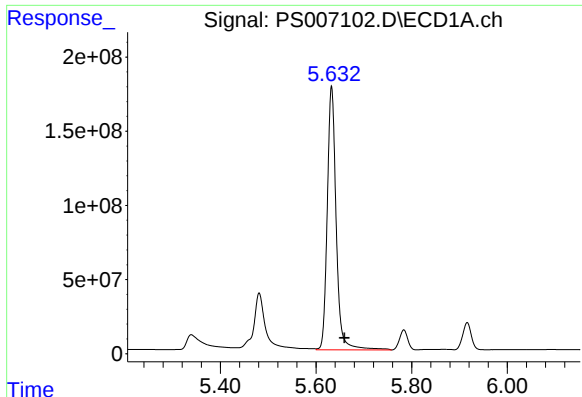
#4 2,4-DCAA

R.T.: 5.481 min
Delta R.T.: -0.027 min
Response: 679089849
Conc: 743.14 ng/ml



#4 2,4-DCAA

R.T.: 5.212 min
Delta R.T.: -0.026 min
Response: 327345308
Conc: 711.87 ng/ml



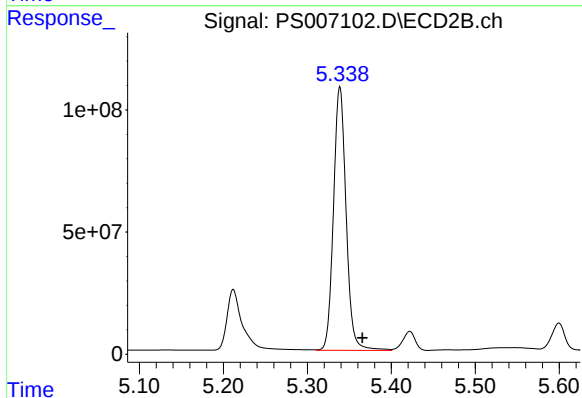
#5 DICAMBA

R.T.: 5.633 min
Delta R.T.: -0.027 min
Response: 2303135994
Conc: 712.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

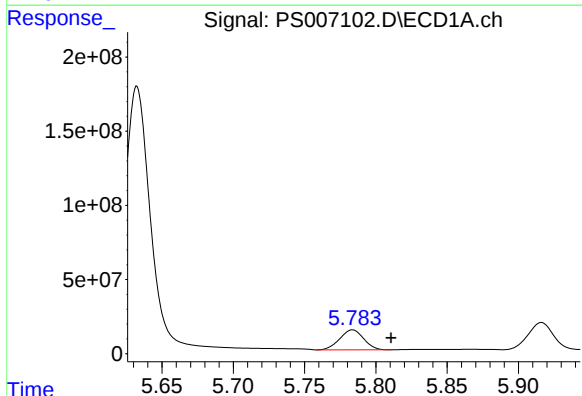
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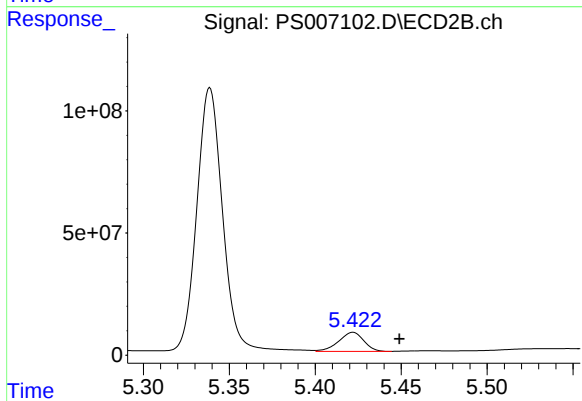
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.027 min
Response: 1128904965
Conc: 670.66 ng/ml



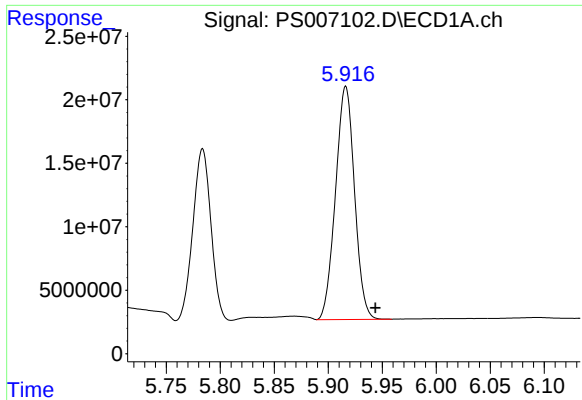
#6 MCP

R.T.: 5.784 min
Delta R.T.: -0.027 min
Response: 156948594
Conc: 73.77 ug/ml



#6 MCP

R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 79052097
Conc: 68.06 ug/ml



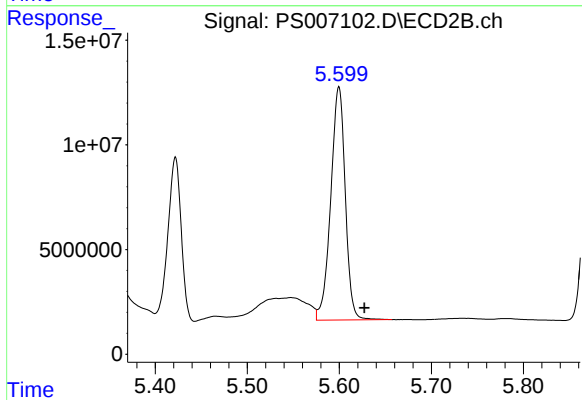
#7 MCPA

R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 224943745
Conc: 72.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

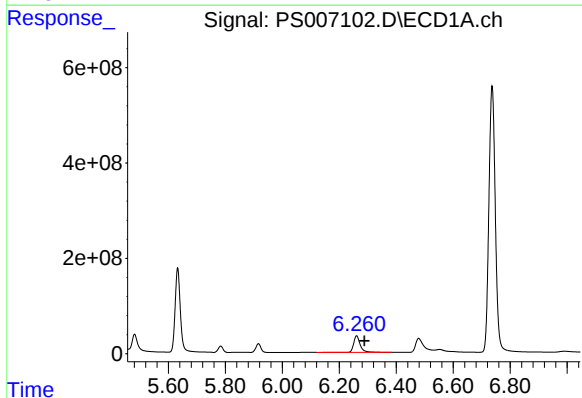
Manual Integrations
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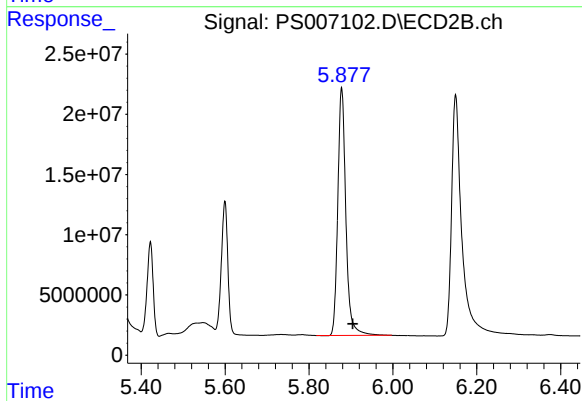
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.028 min
Response: 122396948
Conc: 66.50 ug/ml



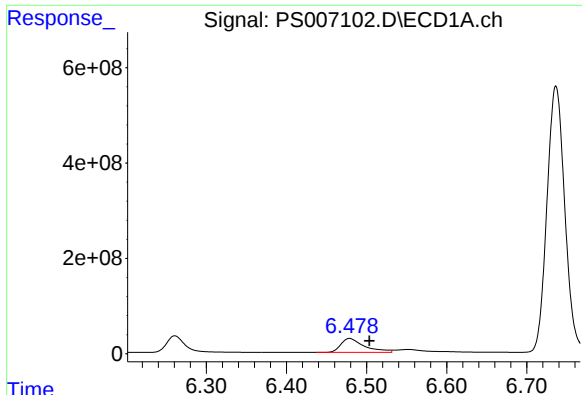
#8 DICHLORPROP

R.T.: 6.261 min
Delta R.T.: -0.027 min
Response: 553584602
Conc: 720.99 ng/ml



#8 DICHLORPROP

R.T.: 5.878 min
Delta R.T.: -0.027 min
Response: 275092606
Conc: 664.35 ng/ml



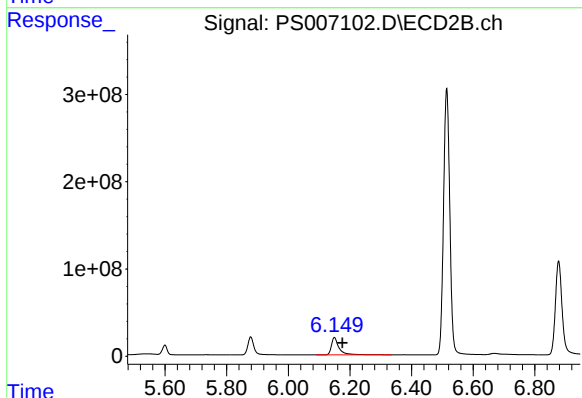
#9 2,4-D

R.T.: 6.479 min
Delta R.T.: -0.025 min
Response: 598965440
Conc: 730.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

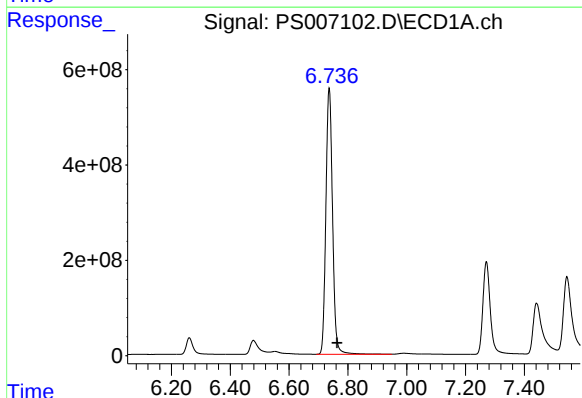
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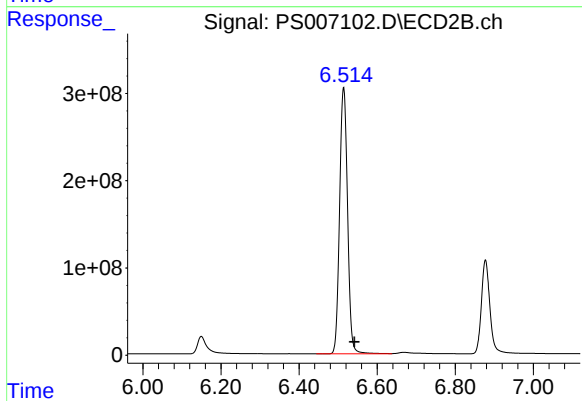
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.026 min
Response: 338860731
Conc: 664.34 ng/ml



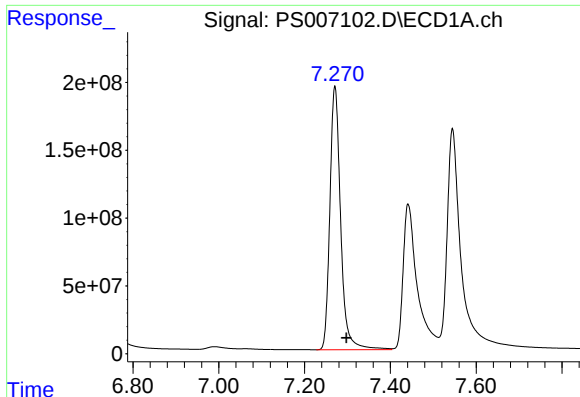
#10 Pentachlorophenol

R.T.: 6.736 min
Delta R.T.: -0.027 min
Response: 8802928233
Conc: 738.62 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.028 min
Response: 4303537084
Conc: 684.03 ng/ml



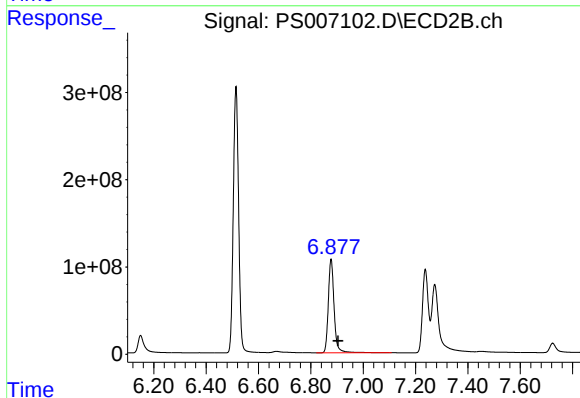
#11 2,4,5-TP (SILVEX)

R.T.: 7.271 min
Delta R.T.: -0.027 min
Response: 3387996303
Conc: 745.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

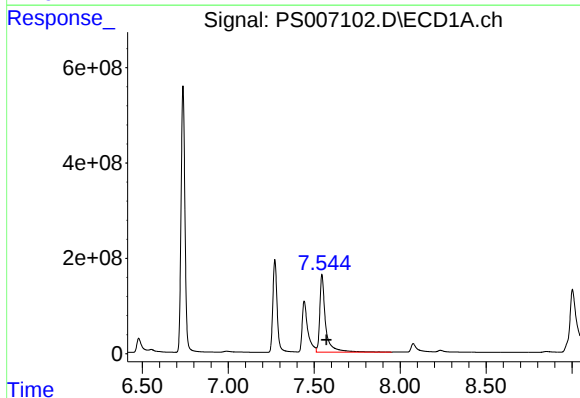
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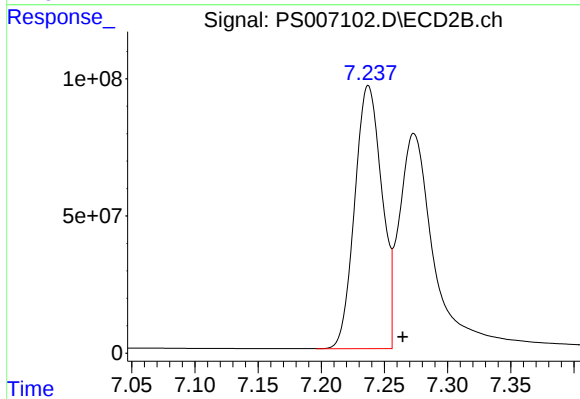
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.027 min
Response: 1644823529
Conc: 686.68 ng/ml



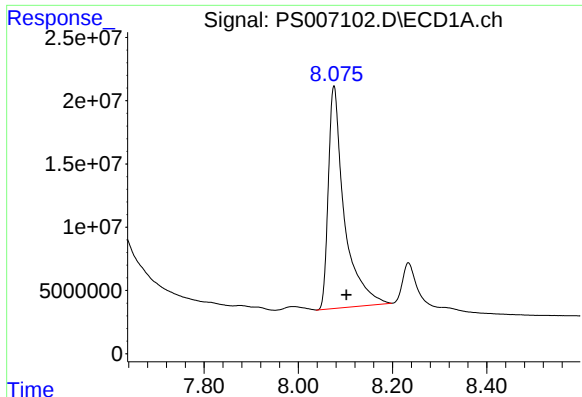
#12 2,4,5-T

R.T.: 7.545 min
Delta R.T.: -0.027 min
Response: 3866706265
Conc: 759.92 ng/ml



#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.028 min
Response: 1453069236
Conc: 672.27 ng/ml m



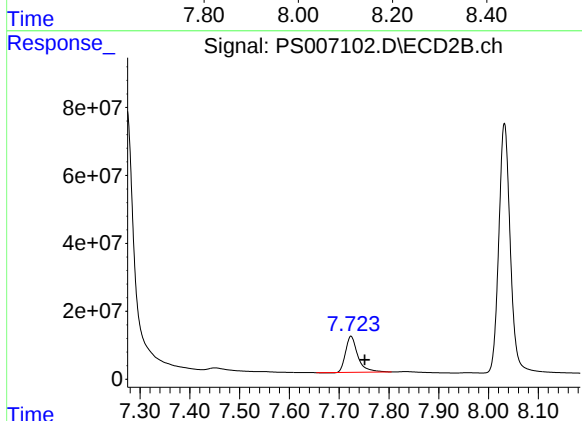
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.026 min
Response: 413868949
Conc: 713.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

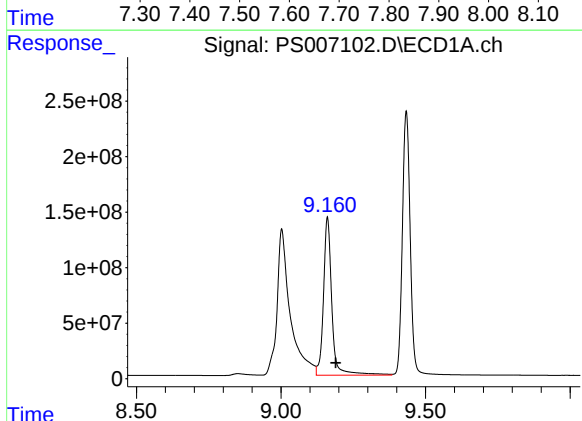
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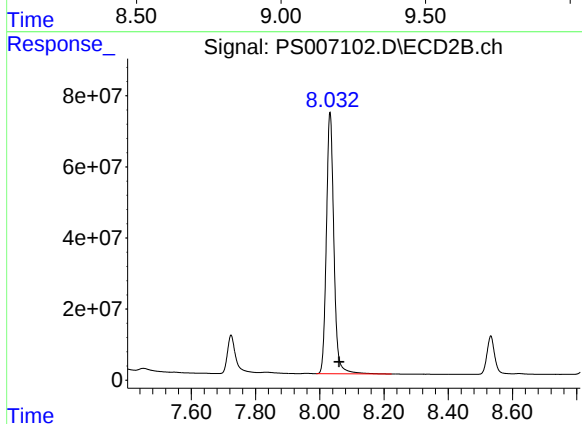
#13 2,4-DB

R.T.: 7.724 min
Delta R.T.: -0.028 min
Response: 181703072
Conc: 638.66 ng/ml



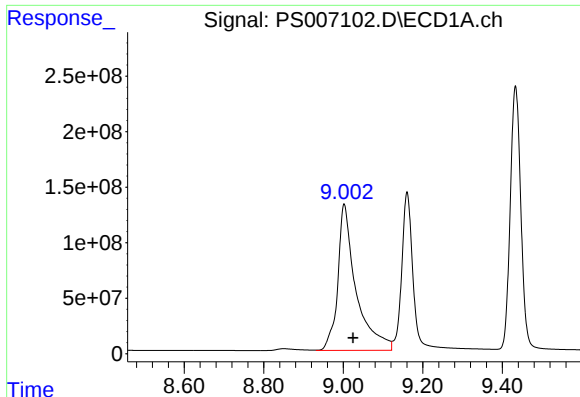
#14 DINOSEB

R.T.: 9.160 min
Delta R.T.: -0.029 min
Response: 2874849357
Conc: 756.95 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.028 min
Response: 1186700725
Conc: 688.84 ng/ml



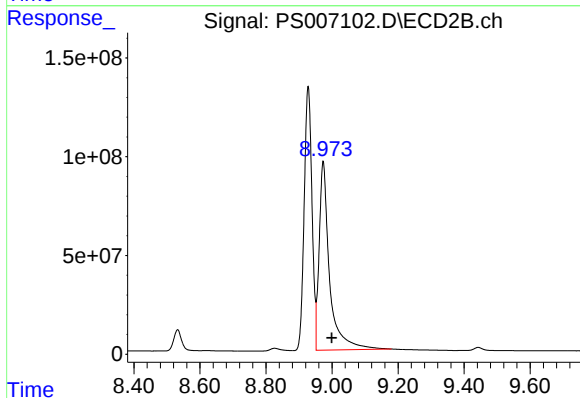
#15 Picloram

R.T.: 9.002 min
Delta R.T.: -0.022 min
Response: 4206528133
Conc: 627.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

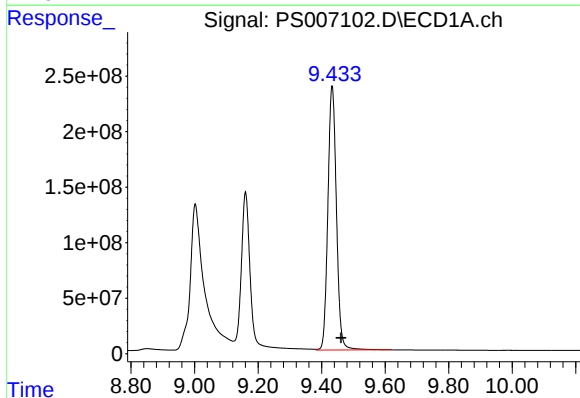
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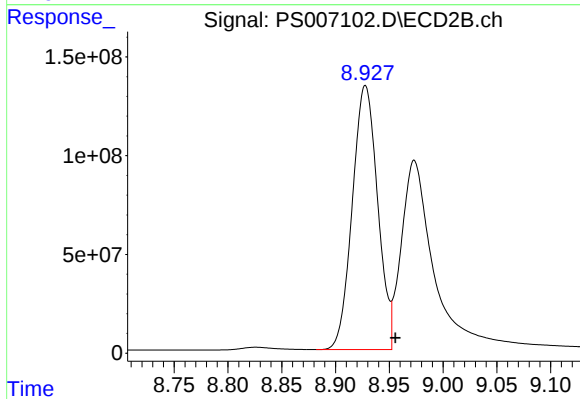
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.025 min
Response: 2088792913
Conc: 573.90 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 4440593424
Conc: 760.97 ng/ml



#16 DCPA

R.T.: 8.927 min
Delta R.T.: -0.029 min
Response: 2194369458
Conc: 690.60 ng/ml m