

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092419\
 Data File : PS006878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 16:57
 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: Sep 25 01:08:27 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	5.479	5.210	708.5E6	359.1E6	775.355	780.913
Target Compounds							
1) T	Dalapon	2.049	1.759	745.5E6	395.9E6	697.780	742.751
2) T	3,5-DICHL...	4.846	4.513	803.1E6	422.6E6	738.307	735.063
3) T	4-Nitroph...	5.333	4.896	284.2E6	175.1E6	745.308	724.389
5) T	DICAMBA	5.631	5.337	2391.2E6	1246.4E6	740.056	740.491
6) T	MCPD	5.782	5.421	168.0E6	88376695	78.987	76.087
7) T	MCPA	5.915	5.599	238.8E6	139.7E6	76.772	75.897
8) T	DICHLORPROP	6.259	5.876	572.2E6	305.1E6	745.266	736.816
9) T	2,4-D	6.475	6.148	636.0E6	378.8E6	776.093	742.603
10) T	Pentachlo...	6.735	6.514	9347.7E6	4851.3E6	784.333	771.093
11) T	2,4,5-TP ...	7.269	6.877	3472.5E6	1778.6E6	764.313	742.518
12) T	2,4,5-T	7.543	7.236	3856.2E6	1638.9E6	757.857	758.238m
13) T	2,4-DB	8.073	7.723	452.5E6	215.3E6	780.102	756.607
14) T	DINOSEB	9.160	8.032	2900.6E6	1338.7E6	763.732	777.078
15) T	Picloram	8.995	8.970	5276.1E6	2758.0E6	786.810	757.760
16) T	DCPA	9.433	8.927	4579.2E6	2469.1E6	784.727	777.074m

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

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Data File : PS006878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 16:57
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

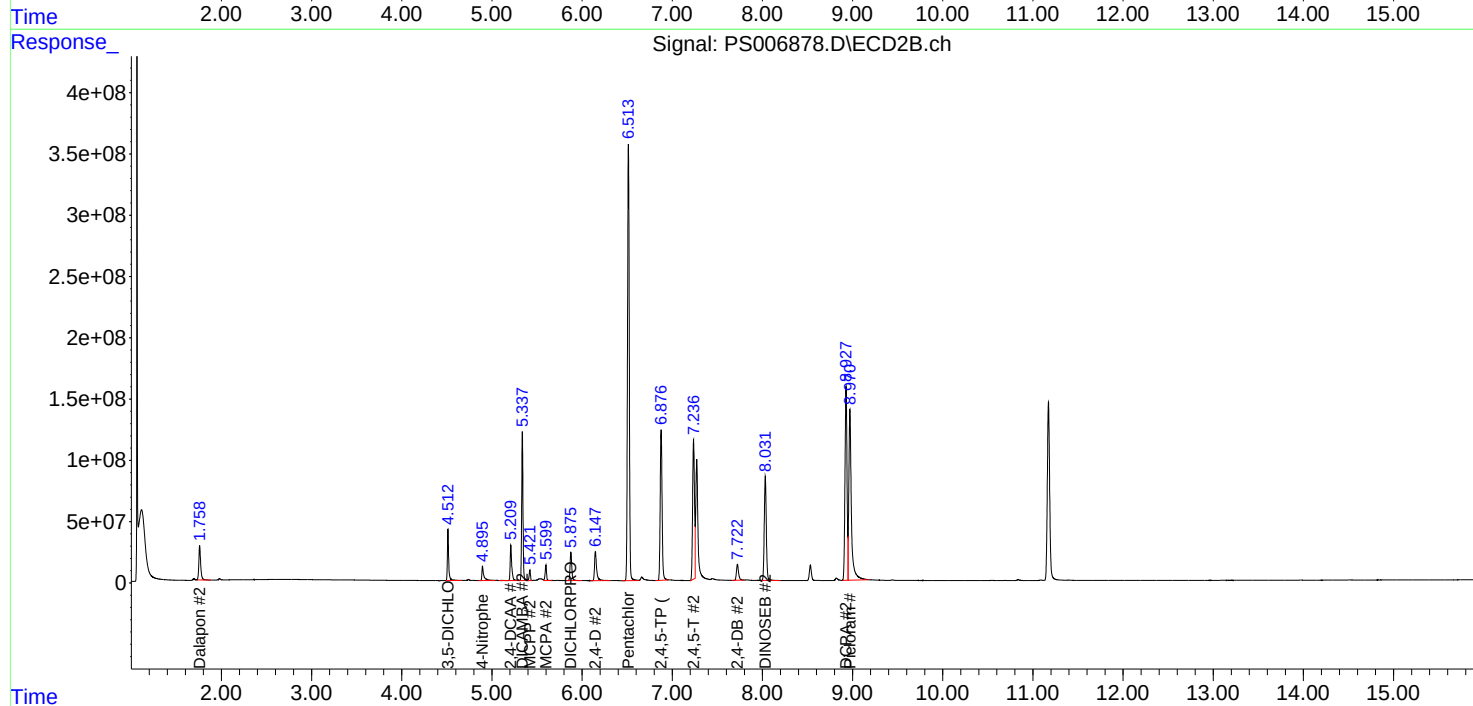
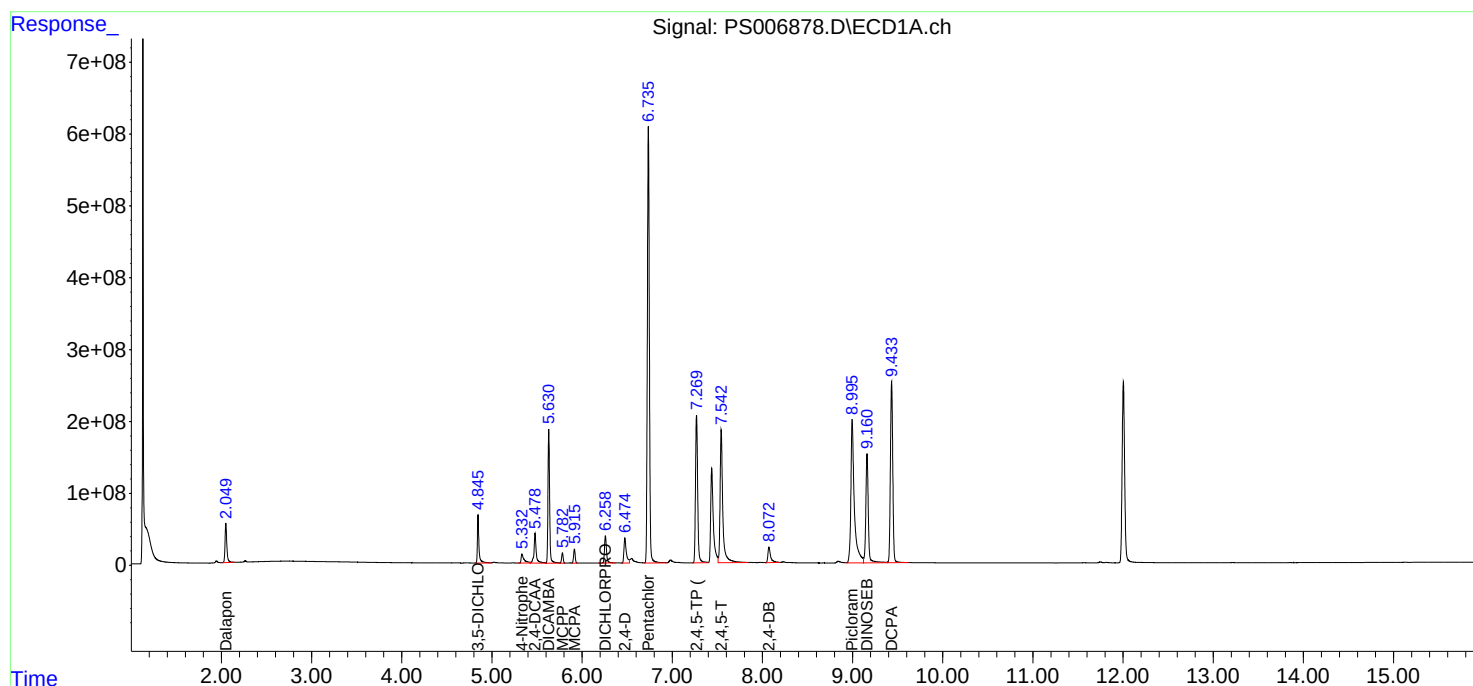
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

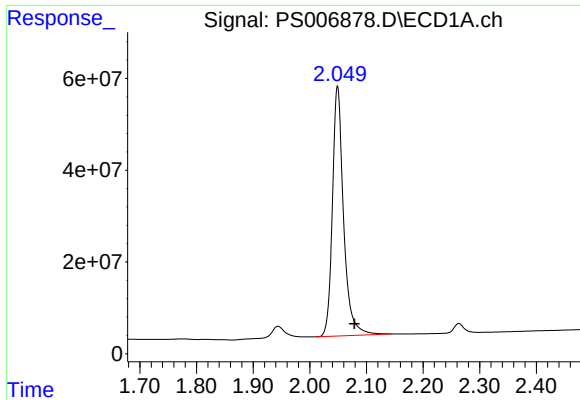
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:08:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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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





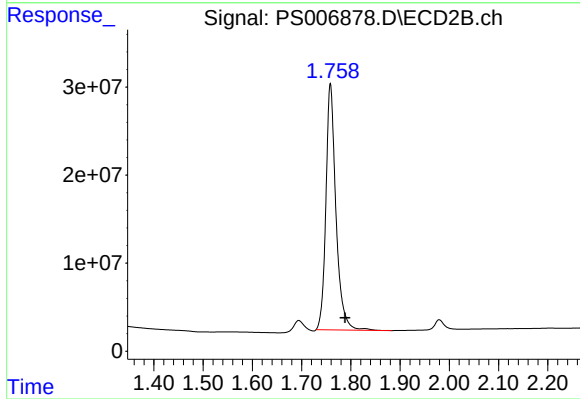
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.030 min
Response: 745512350
Conc: 697.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

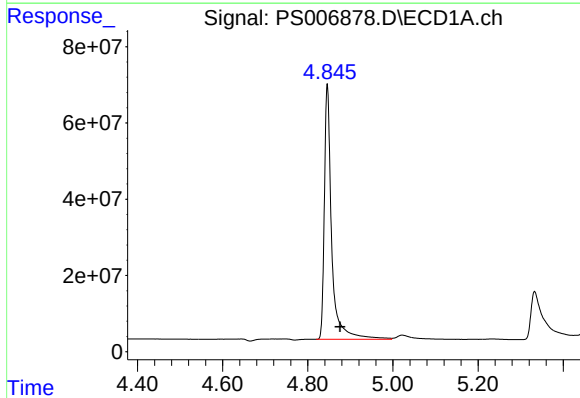
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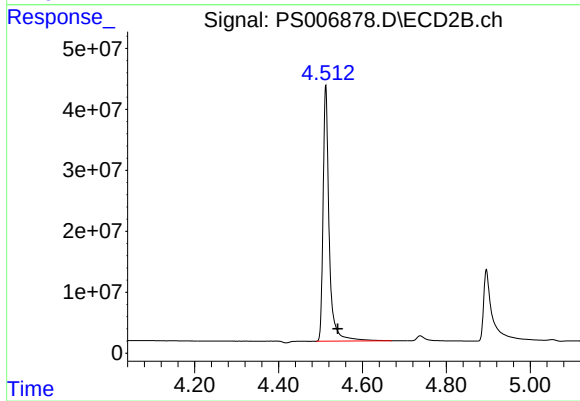
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.030 min
Response: 395937619
Conc: 742.75 ng/ml



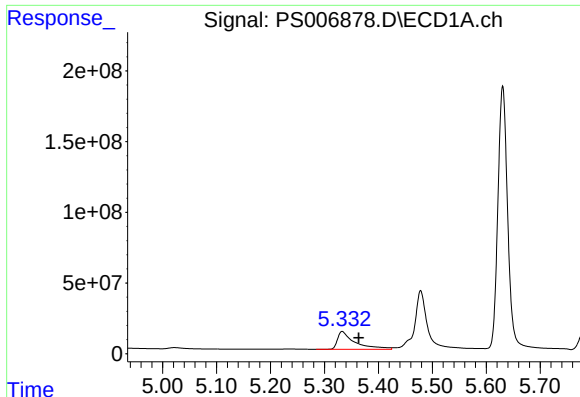
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.846 min
Delta R.T.: -0.029 min
Response: 803066613
Conc: 738.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.029 min
Response: 422559203
Conc: 735.06 ng/ml



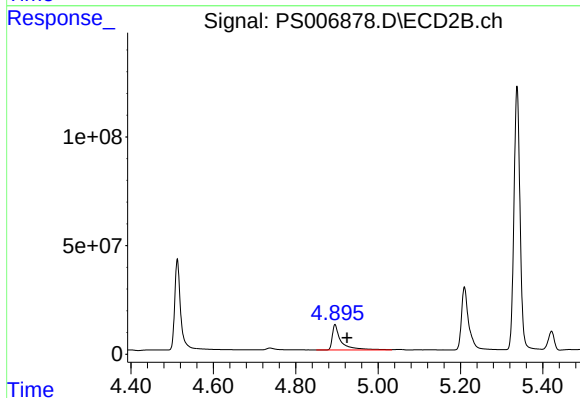
#3 4-Nitrophenol

R.T.: 5.333 min
Delta R.T.: -0.030 min
Response: 284184413
Conc: 745.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

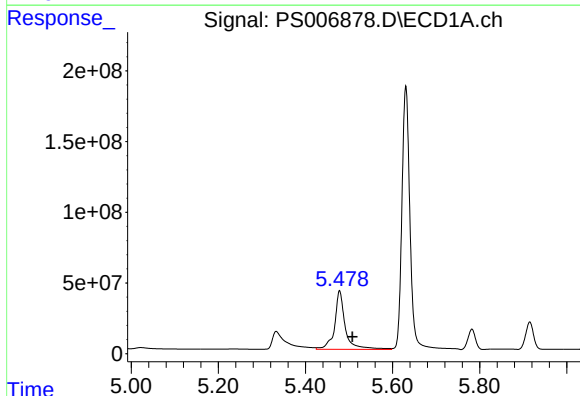
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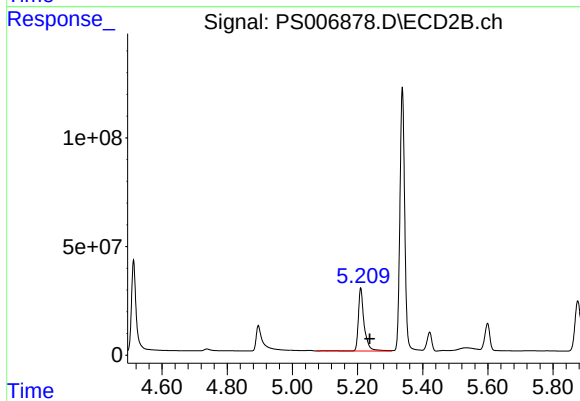
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.029 min
Response: 175106929
Conc: 724.39 ng/ml



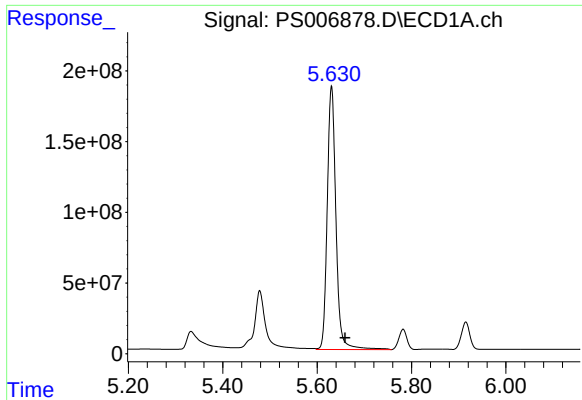
#4 2,4-DCAA

R.T.: 5.479 min
Delta R.T.: -0.029 min
Response: 708530055
Conc: 775.35 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 359095993
Conc: 780.91 ng/ml



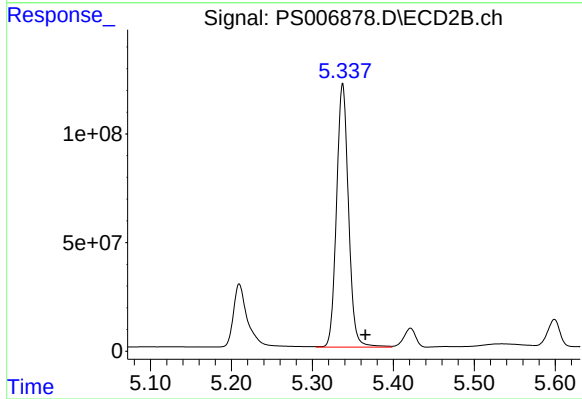
#5 DICAMBA

R.T.: 5.631 min
Delta R.T.: -0.029 min
Response: 2391151388
Conc: 740.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

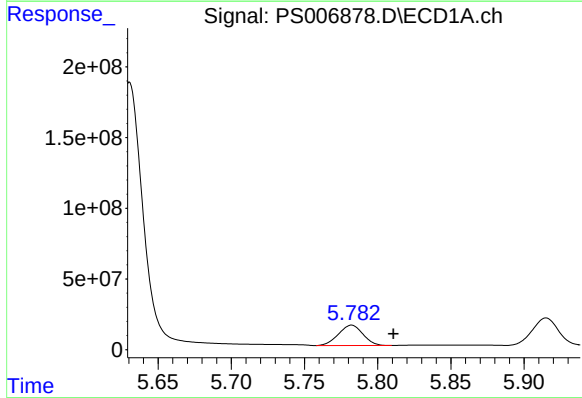
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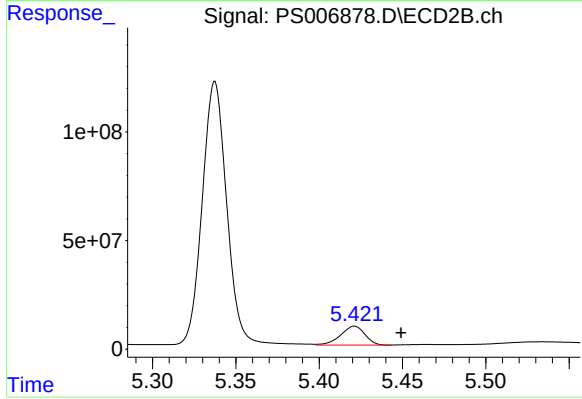
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.028 min
Response: 1246445474
Conc: 740.49 ng/ml



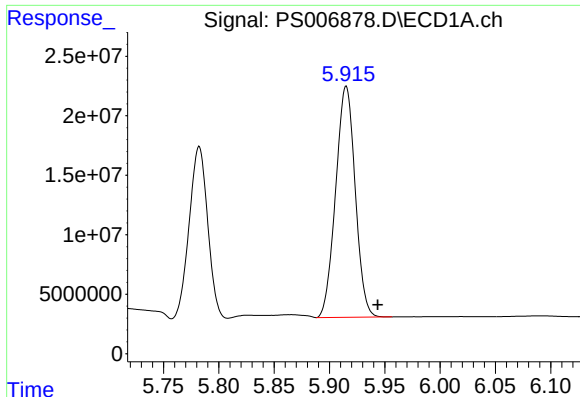
#6 MCP

R.T.: 5.782 min
Delta R.T.: -0.029 min
Response: 168039478
Conc: 78.99 ug/ml



#6 MCP

R.T.: 5.421 min
Delta R.T.: -0.028 min
Response: 88376695
Conc: 76.09 ug/ml



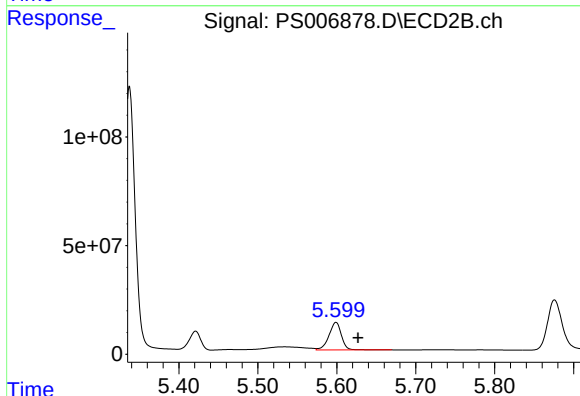
#7 MCPA

R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 238847986
Conc: 76.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

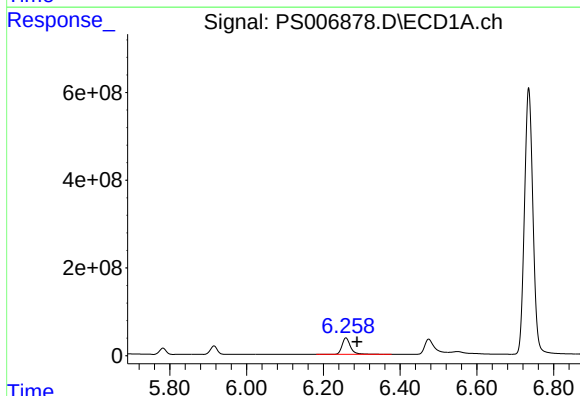
Manual Integrations
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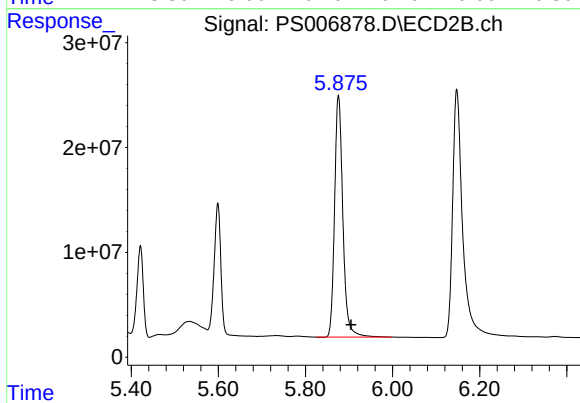
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.028 min
Response: 139695847
Conc: 75.90 ug/ml



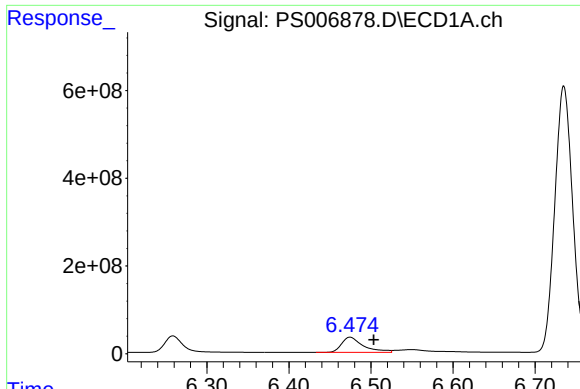
#8 DICHLORPROP

R.T.: 6.259 min
Delta R.T.: -0.029 min
Response: 572224053
Conc: 745.27 ng/ml



#8 DICHLORPROP

R.T.: 5.876 min
Delta R.T.: -0.029 min
Response: 305100443
Conc: 736.82 ng/ml



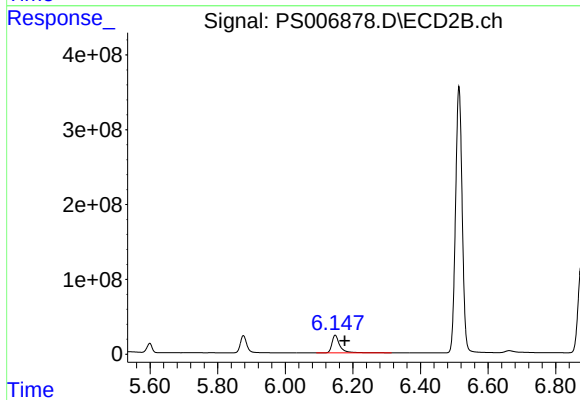
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.029 min
Response: 636019398
Conc: 776.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

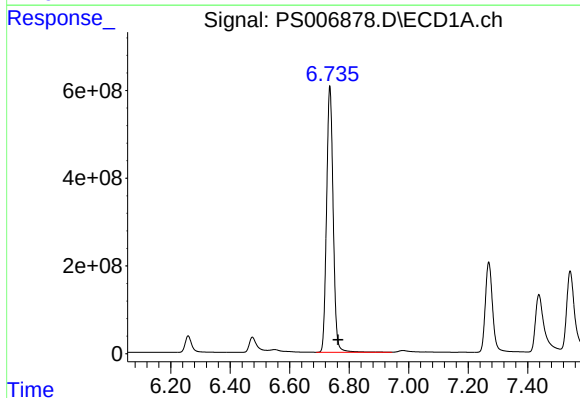
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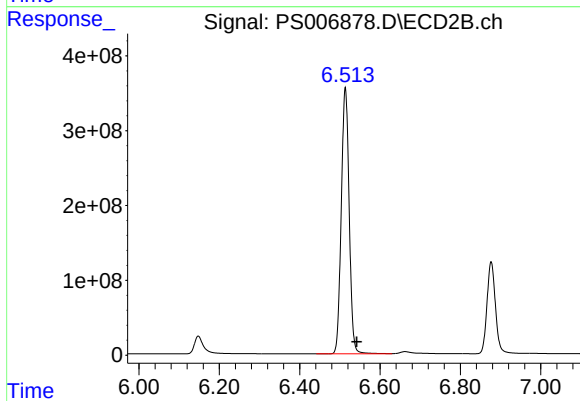
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.029 min
Response: 378783101
Conc: 742.60 ng/ml



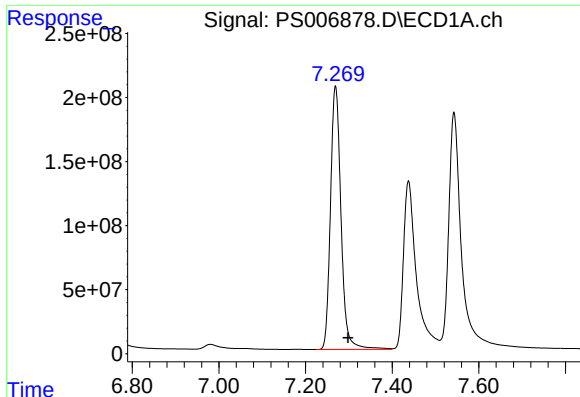
#10 Pentachlorophenol

R.T.: 6.735 min
Delta R.T.: -0.028 min
Response: 9347724115
Conc: 784.33 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.028 min
Response: 4851312321
Conc: 771.09 ng/ml



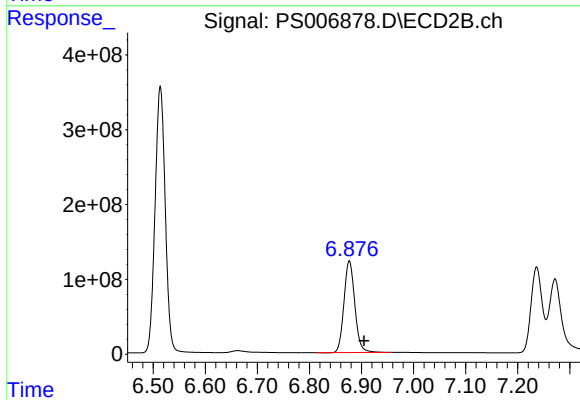
#11 2,4,5-TP (SILVEX)

R.T.: 7.269 min
Delta R.T.: -0.029 min
Response: 3472525859
Conc: 764.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

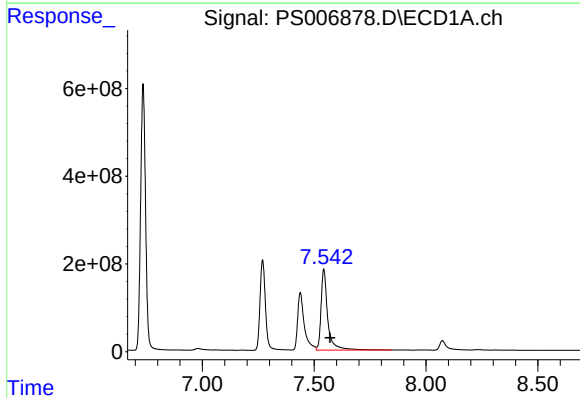
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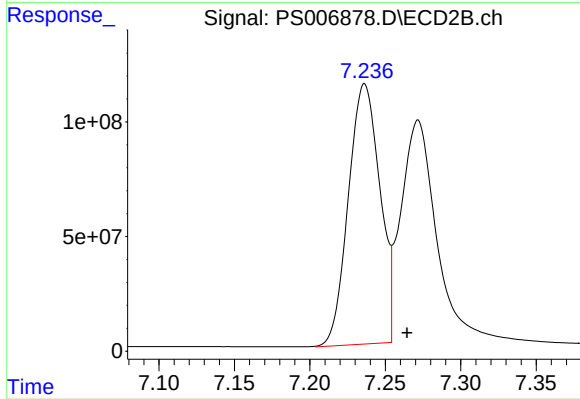
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.028 min
Response: 1778583024
Conc: 742.52 ng/ml



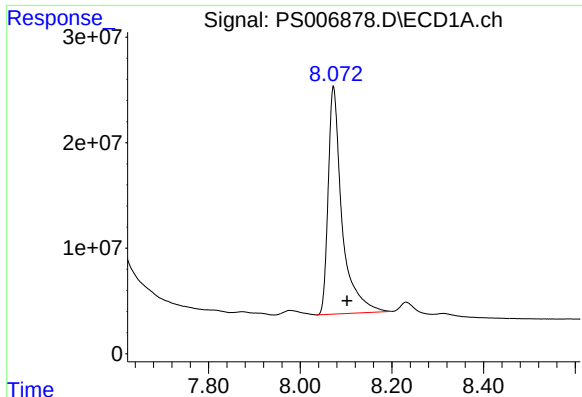
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.029 min
Response: 3856205775
Conc: 757.86 ng/ml



#12 2,4,5-T

R.T.: 7.236 min
Delta R.T.: -0.029 min
Response: 1638876459
Conc: 758.24 ng/ml m



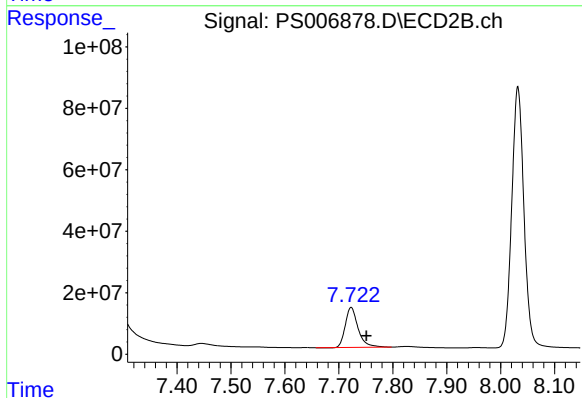
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.030 min
Response: 452467893
Conc: 780.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

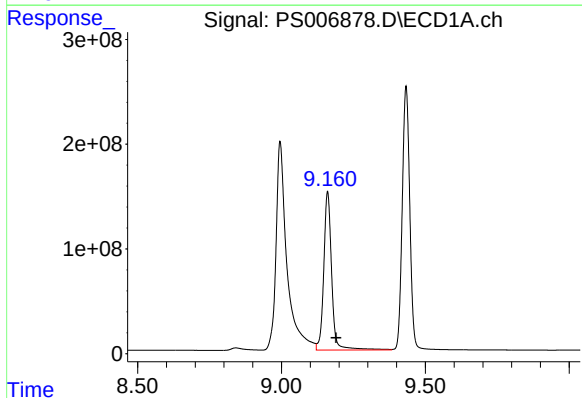
Manual Integrations
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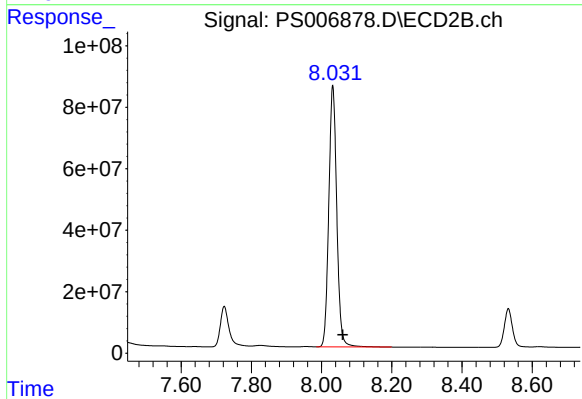
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.029 min
Response: 215259173
Conc: 756.61 ng/ml



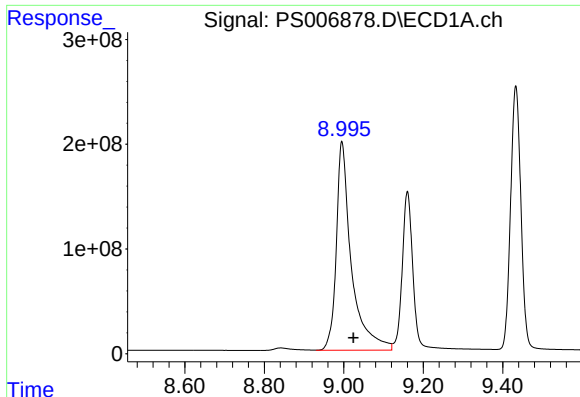
#14 DINOSEB

R.T.: 9.160 min
Delta R.T.: -0.029 min
Response: 2900592935
Conc: 763.73 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.028 min
Response: 1338713738
Conc: 777.08 ng/ml



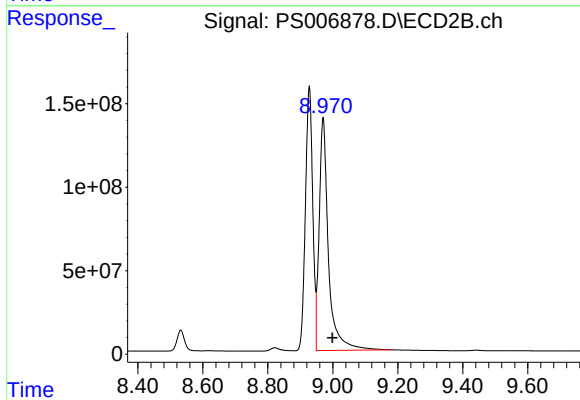
#15 Picloram

R.T.: 8.995 min
Delta R.T.: -0.029 min
Response: 5276090986
Conc: 786.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

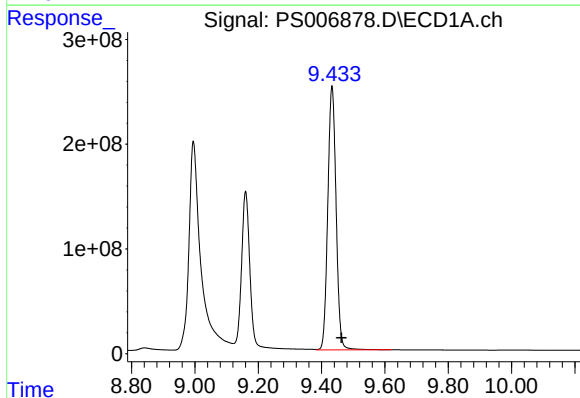
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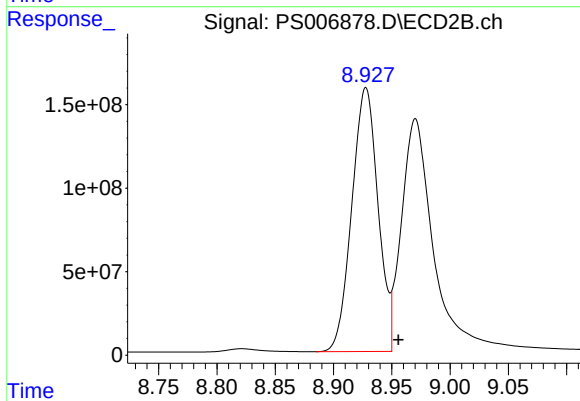
#15 Picloram

R.T.: 8.970 min
Delta R.T.: -0.028 min
Response: 2757984908
Conc: 757.76 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 4579216353
Conc: 784.73 ng/ml



#16 DCPA

R.T.: 8.927 min
Delta R.T.: -0.028 min
Response: 2469144329
Conc: 777.07 ng/ml m