

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
 Data File : PS008771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 20:59
 Operator : DD\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: Feb 07 22:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 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	7.250	6.945	1679.2E6	735.4E6	782.354m	793.506
Target Compounds							
1) T	Dalapon	3.050	2.632	1739.8E6	842.6E6	685.950	702.577
2) T	3,5-DICHL...	6.457	6.087	2076.8E6	1008.8E6	735.359	733.193
3) T	4-Nitroph...	7.079	6.545	793.1E6	410.7E6	731.133	722.283
5) T	DICAMBA	7.444	7.117	6036.9E6	2914.6E6	748.449	748.986
6) T	MCPD	7.615	7.215	472.5E6	225.6E6	76.866	76.865
7) T	MCPA	7.765	7.431	641.3E6	310.7E6	74.654	74.439
8) T	DICHLORPROP	8.139	7.745	1475.7E6	706.5E6	745.871	741.619
9) T	2,4-D	8.367	8.039	1610.2E6	856.2E6	752.399	750.090
10) T	Pentachlo...	8.682	8.474	21593.3E6	10044.9E6	759.558	761.607
11) T	2,4,5-TP ...	9.232	8.835	8452.3E6	3895.2E6	756.153	760.017
12) T	2,4,5-T	9.516	9.215	8333.3E6	3946.8E6	757.153	763.761
13) T	2,4-DB	10.070	9.723	1239.2E6	530.6E6	761.845	758.766
14) T	DINOSEB	11.238	10.060	6282.3E6	2759.8E6	744.477	751.376
15) T	Picloram	11.050	11.040	10571.6E6	5262.0E6	698.080	697.133
16) T	DCPA	11.502	10.991	10563.6E6	4962.9E6	753.523	763.034

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 20:59
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

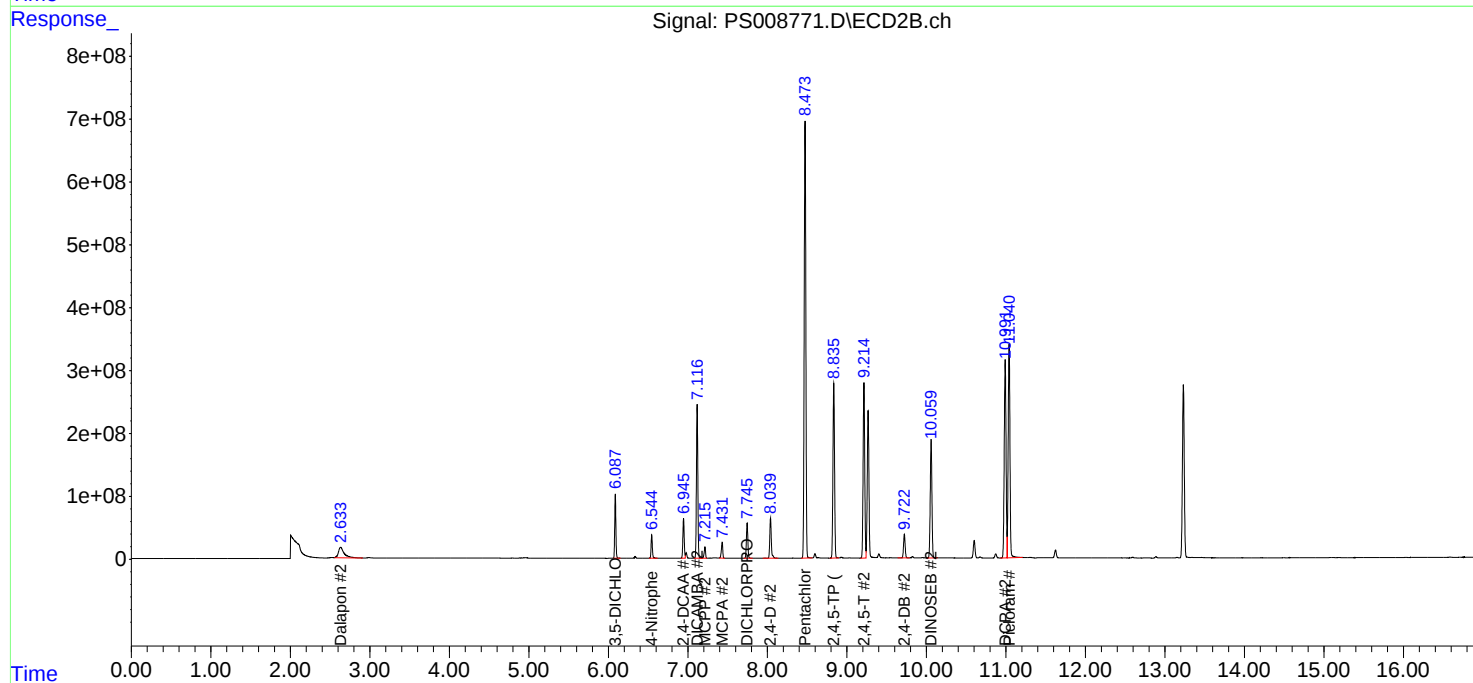
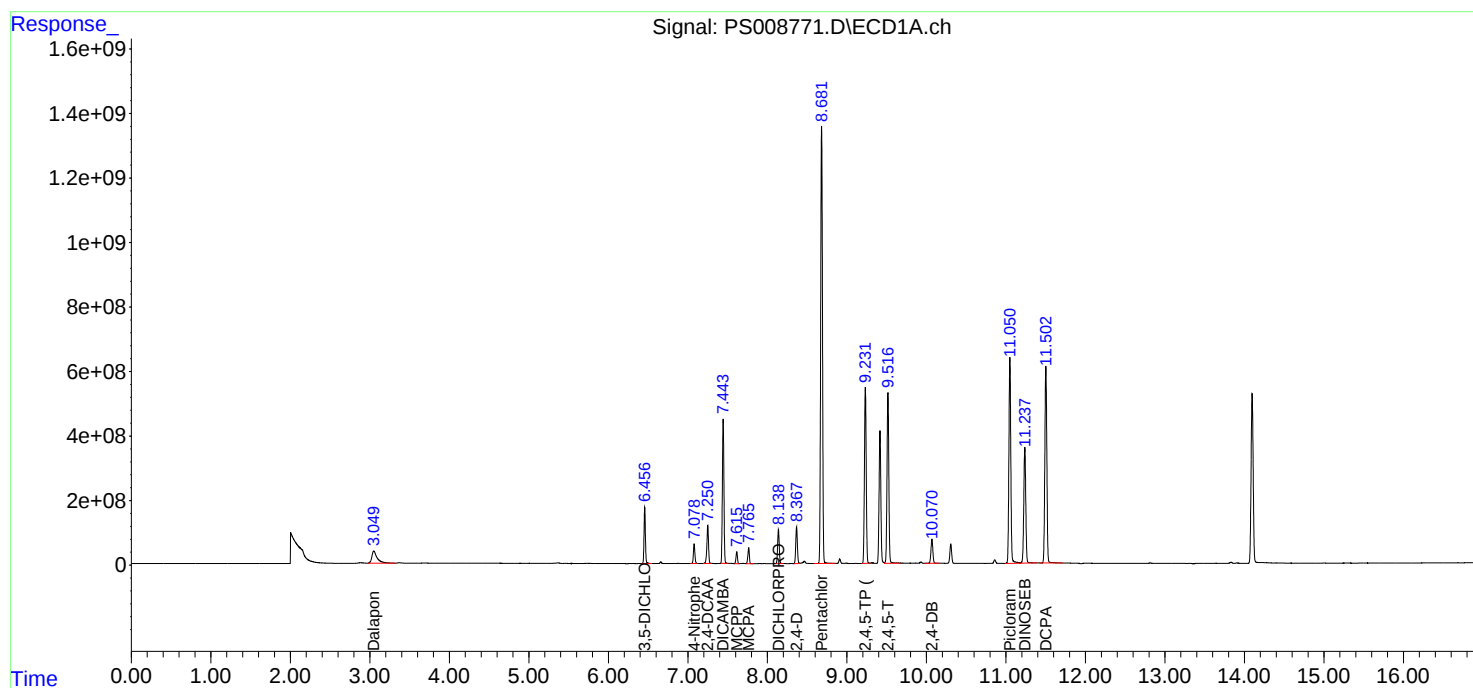
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

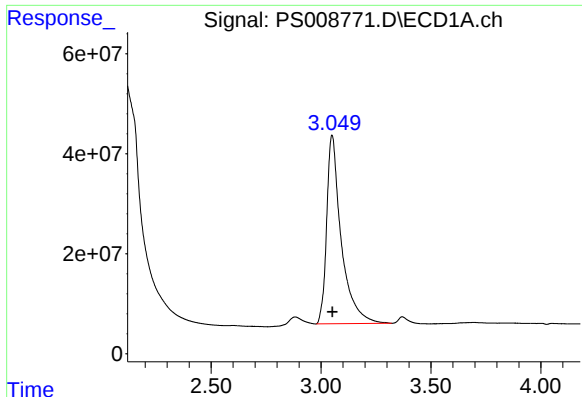
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:48:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 2020
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Volume 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





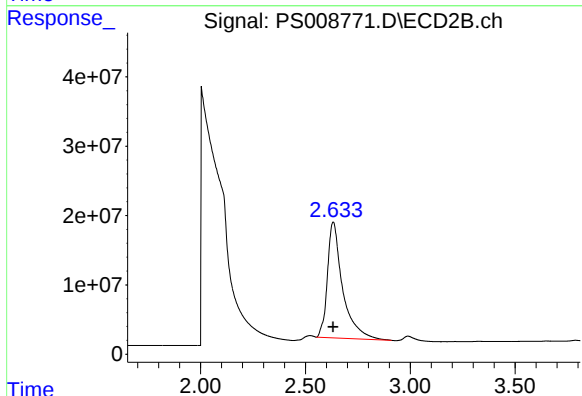
#1 Dalapon

R.T.: 3.050 min
Delta R.T.: -0.001 min
Response: 1739761614
Conc: 685.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

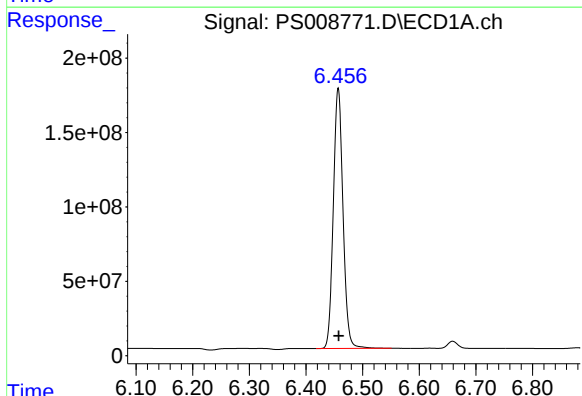
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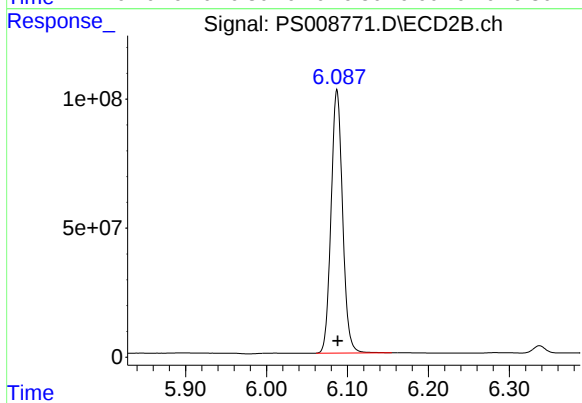
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 842613116
Conc: 702.58 ng/ml



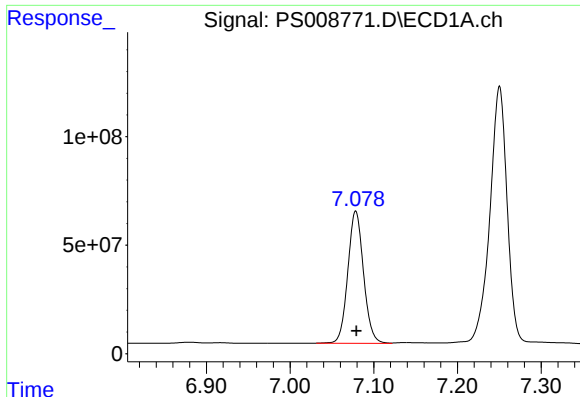
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 2076804769
Conc: 735.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 1008788313
Conc: 733.19 ng/ml



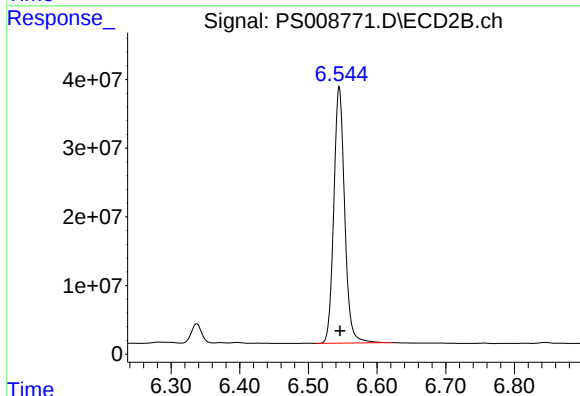
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 793065866
Conc: 731.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

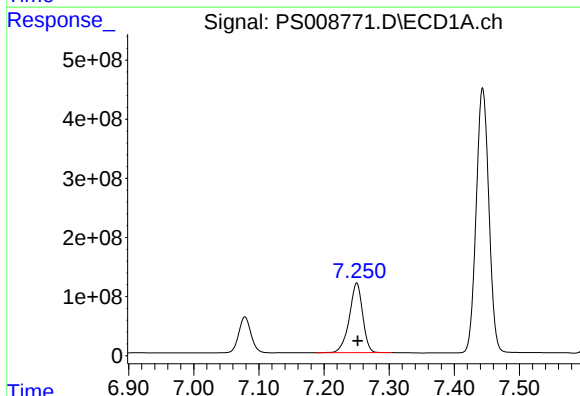
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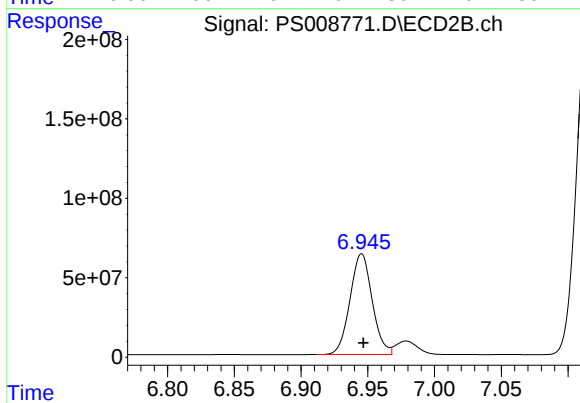
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 410674241
Conc: 722.28 ng/ml



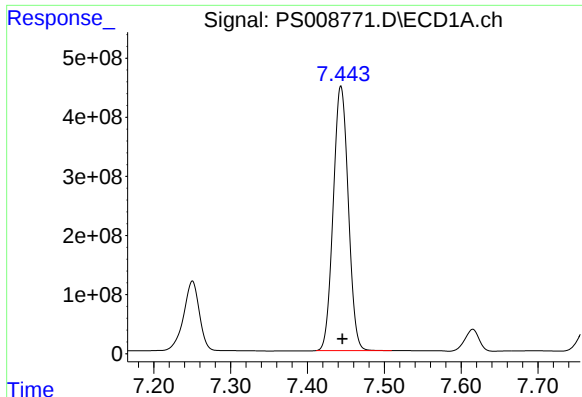
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1679172712
Conc: 782.35 ng/ml m



#4 2,4-DCAA

R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 735440154
Conc: 793.51 ng/ml



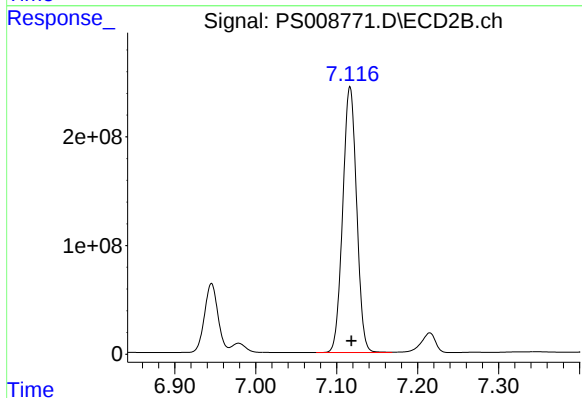
#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 6036900822
Conc: 748.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

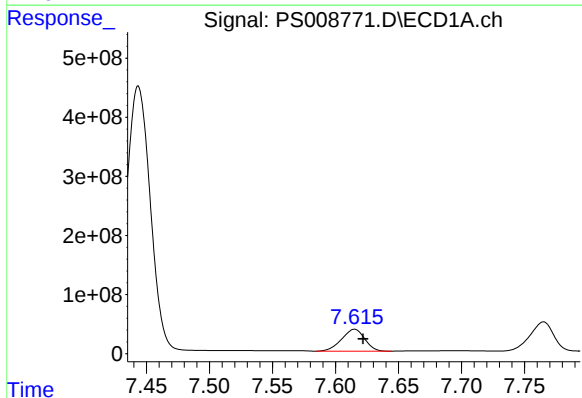
Manual Integrations
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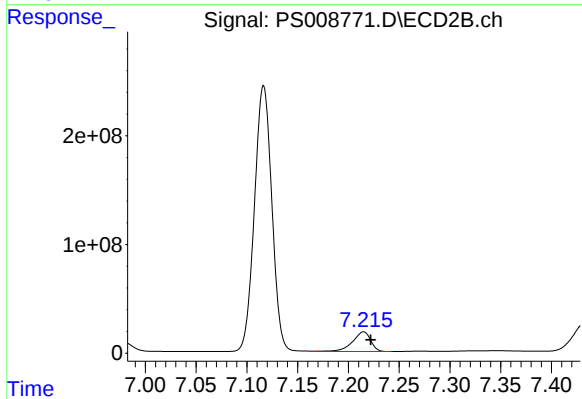
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 2914567094
Conc: 748.99 ng/ml



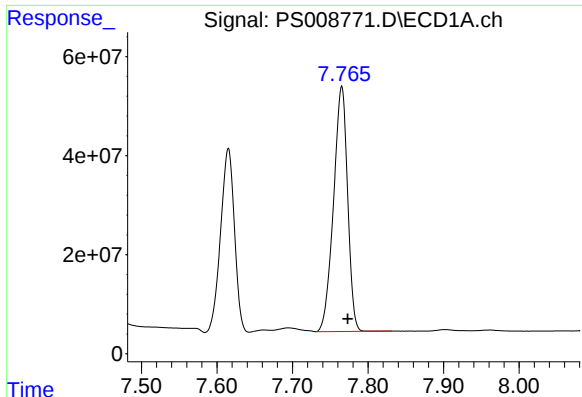
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 472479675
Conc: 76.87 ug/ml



#6 MCP

R.T.: 7.215 min
Delta R.T.: -0.007 min
Response: 225559548
Conc: 76.86 ug/ml



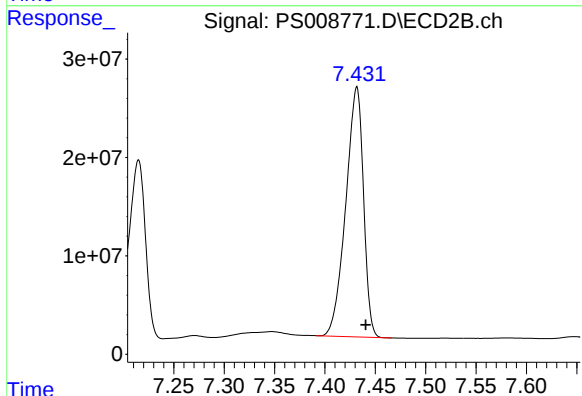
#7 MCPA

R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 641314844
Conc: 74.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

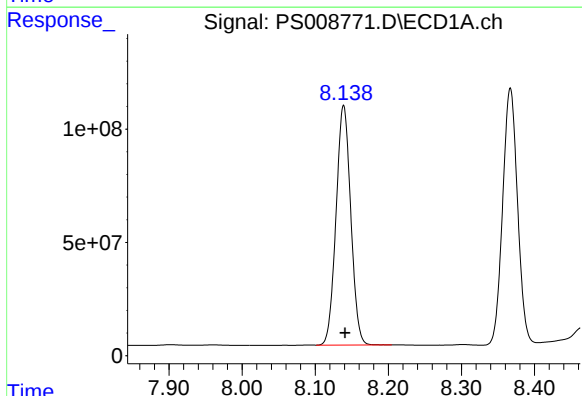
Manual Integrations
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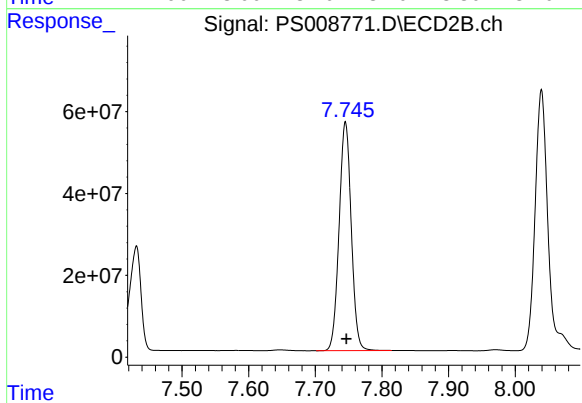
#7 MCPA

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 310677592
Conc: 74.44 ug/ml



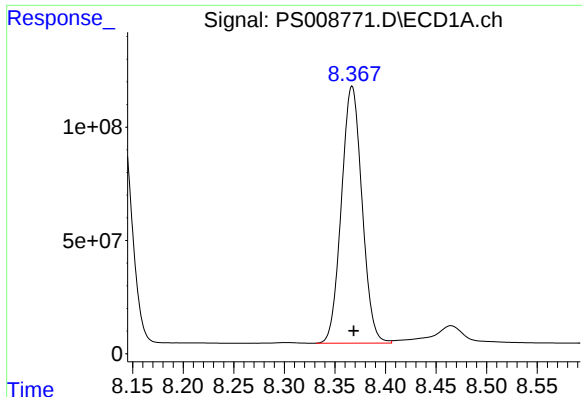
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1475687705
Conc: 745.87 ng/ml



#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 706541060
Conc: 741.62 ng/ml



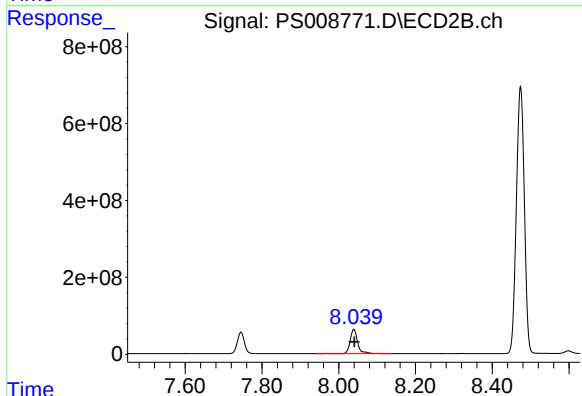
#9 2,4-D

R.T.: 8.367 min
Delta R.T.: -0.002 min
Response: 1610177995
Conc: 752.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

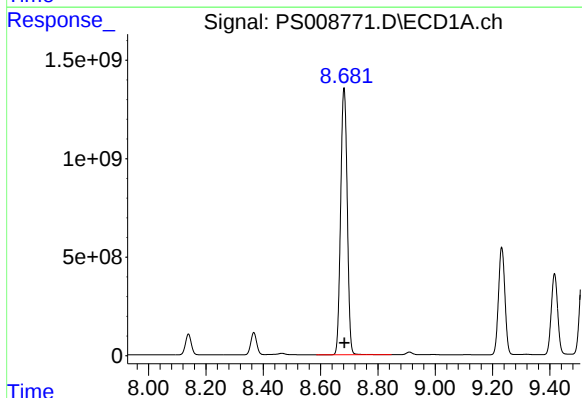
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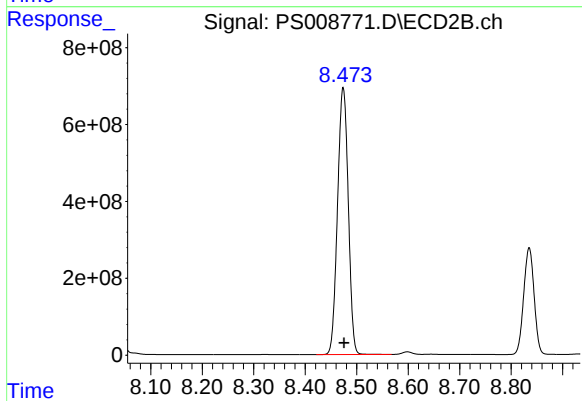
#9 2,4-D

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 856196458
Conc: 750.09 ng/ml



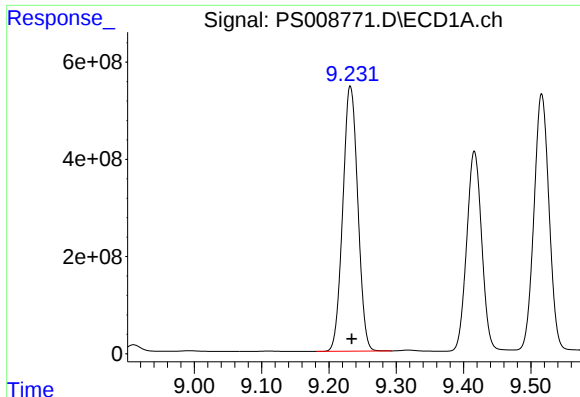
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 21593336281
Conc: 759.56 ng/ml



#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 10044904670
Conc: 761.61 ng/ml



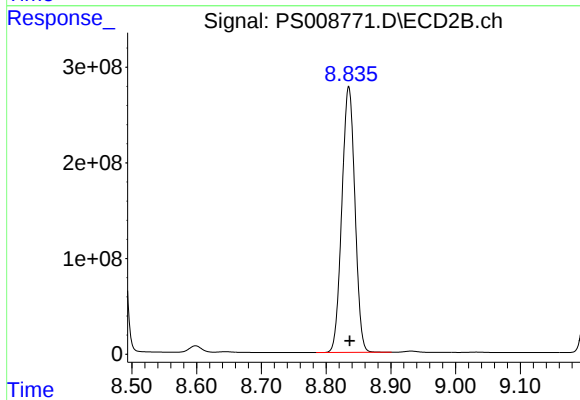
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min
Delta R.T.: -0.002 min
Response: 8452267856
Conc: 756.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

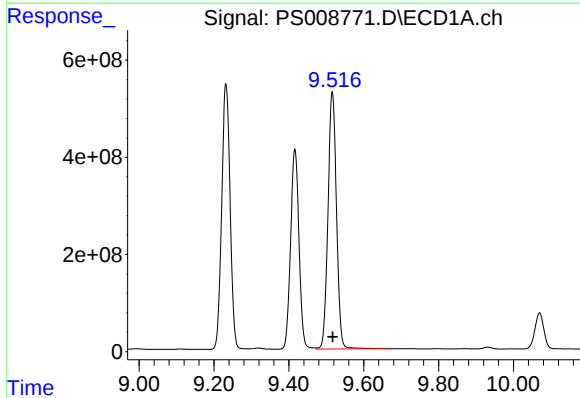
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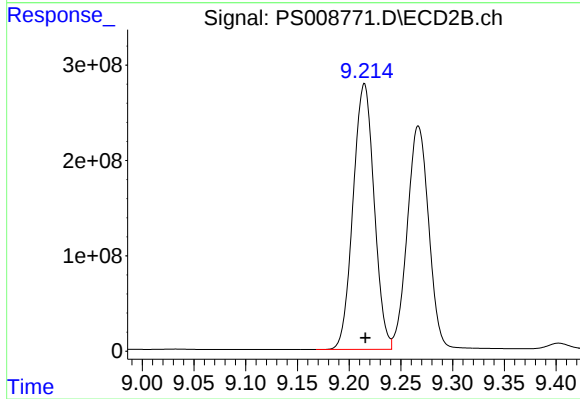
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 3895233889
Conc: 760.02 ng/ml



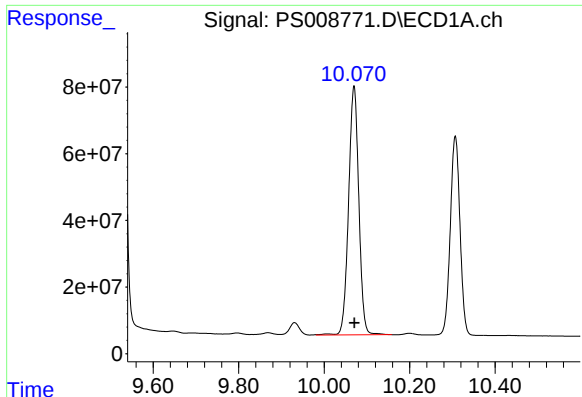
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 8333293004
Conc: 757.15 ng/ml



#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 3946772750
Conc: 763.76 ng/ml



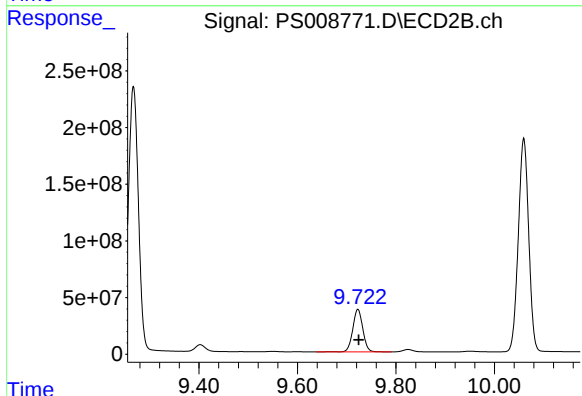
#13 2,4-DB

R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1239209628
Conc: 761.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

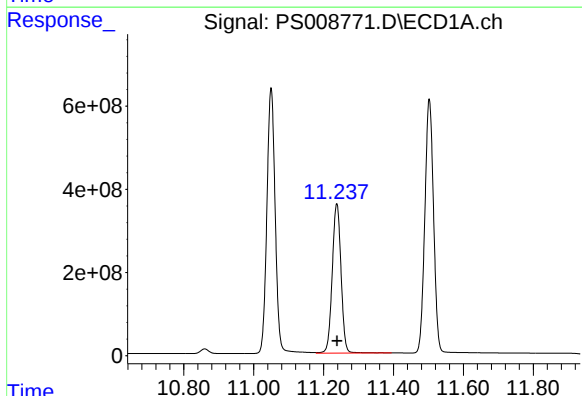
Manual Integrations
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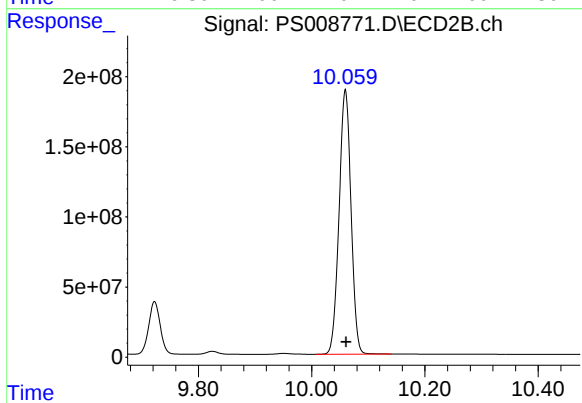
#13 2,4-DB

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 530580907
Conc: 758.77 ng/ml



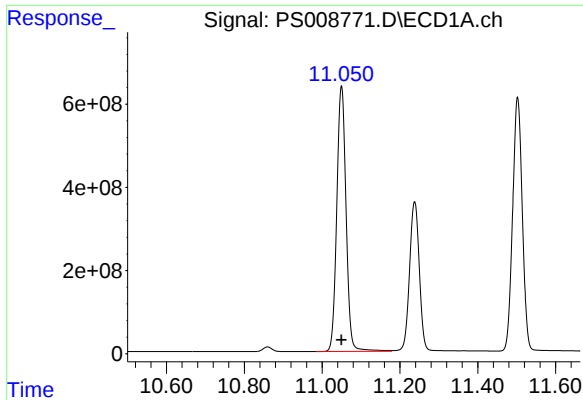
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 6282323958
Conc: 744.48 ng/ml



#14 DINOSEB

R.T.: 10.060 min
Delta R.T.: -0.001 min
Response: 2759841222
Conc: 751.38 ng/ml



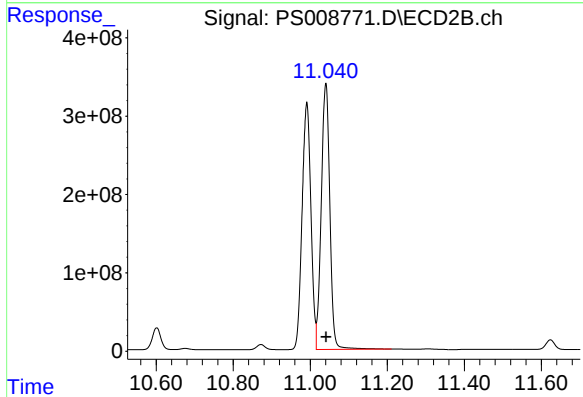
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 10571558752
Conc: 698.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

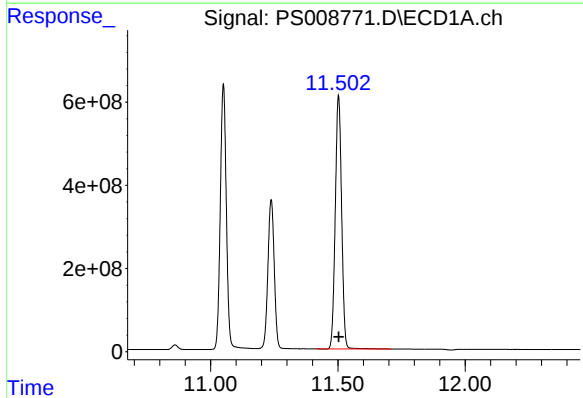
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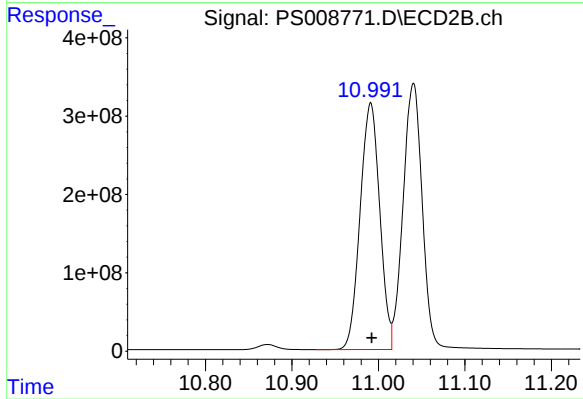
#15 Picloram

R.T.: 11.040 min
Delta R.T.: 0.000 min
Response: 5262022061
Conc: 697.13 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: 0.000 min
Response: 10563560733
Conc: 753.52 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 4962917965
Conc: 763.03 ng/ml