

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
 Data File : PS003465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 12:16
 Operator : EI\SJ
 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: Mar 08 22:17:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.289	10.791	333.4E6	343.1E6	759.522	730.734
Target Compounds							
1) T	Dalapon	2.854	2.327	443.4E6	422.3E6	682.256	666.951
2) T	3,5-DICHL...	9.716	8.951	468.1E6	421.2E6	702.231	682.194
3) T	4-Nitroph...	10.887	9.944	162.0E6	151.8E6	769.833	675.255
5) T	DICAMBA	11.592	11.070	1255.2E6	1165.8E6	712.076	697.784
6) T	MCPD	11.934	11.301	95048020	83450558	72.395	70.696
7) T	MCPA	12.184	11.677	144.2E6	123.0E6	72.699	71.316
8) T	DICHLORPROP	12.784	12.196	302.8E6	286.7E6	699.797	693.711
9) T	2,4-D	13.148	12.669	339.7E6	365.6E6	732.406	696.438
10) T	Pentachlo...	13.508	13.200	5117.7E6	4665.3E6	724.432	708.403
11) T	2,4,5-TP ...	14.387	13.828	1954.8E6	1790.7E6	727.695	703.227
12) T	2,4,5-T	14.788	14.391	1792.5E6	1309.7E6	678.560	649.401m
13) T	2,4-DB	15.535	15.044	178.1E6	184.1E6	751.915	720.950m
14) T	DINOSEB	16.998	15.465	1584.3E6	1269.4E6	705.625	711.189
15) T	Picloram	16.779	16.699	1935.1E6	1852.1E6	786.236	729.721
16) T	DCPA	17.344	16.640	2399.9E6	2272.4E6	728.296	730.576

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
Data File : PS003465.D
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Acq On : 08 Mar 2019 12:16
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

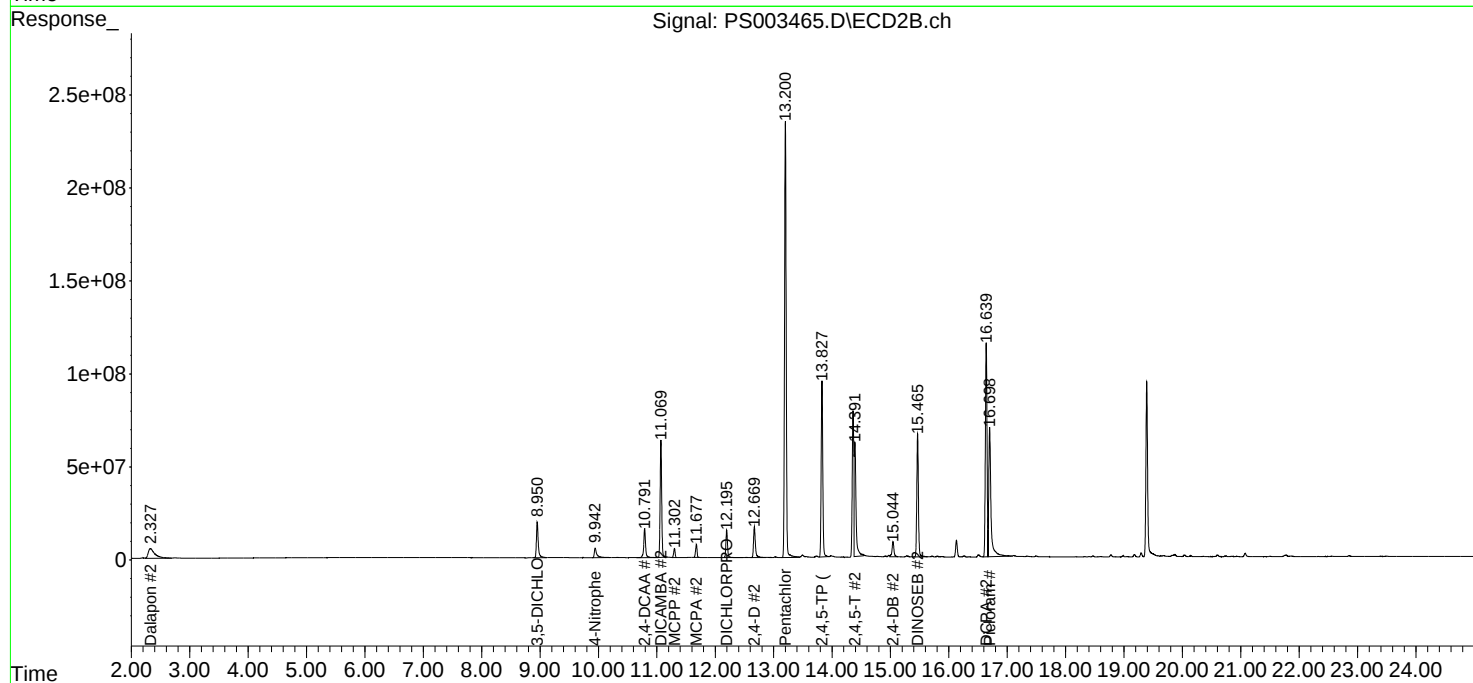
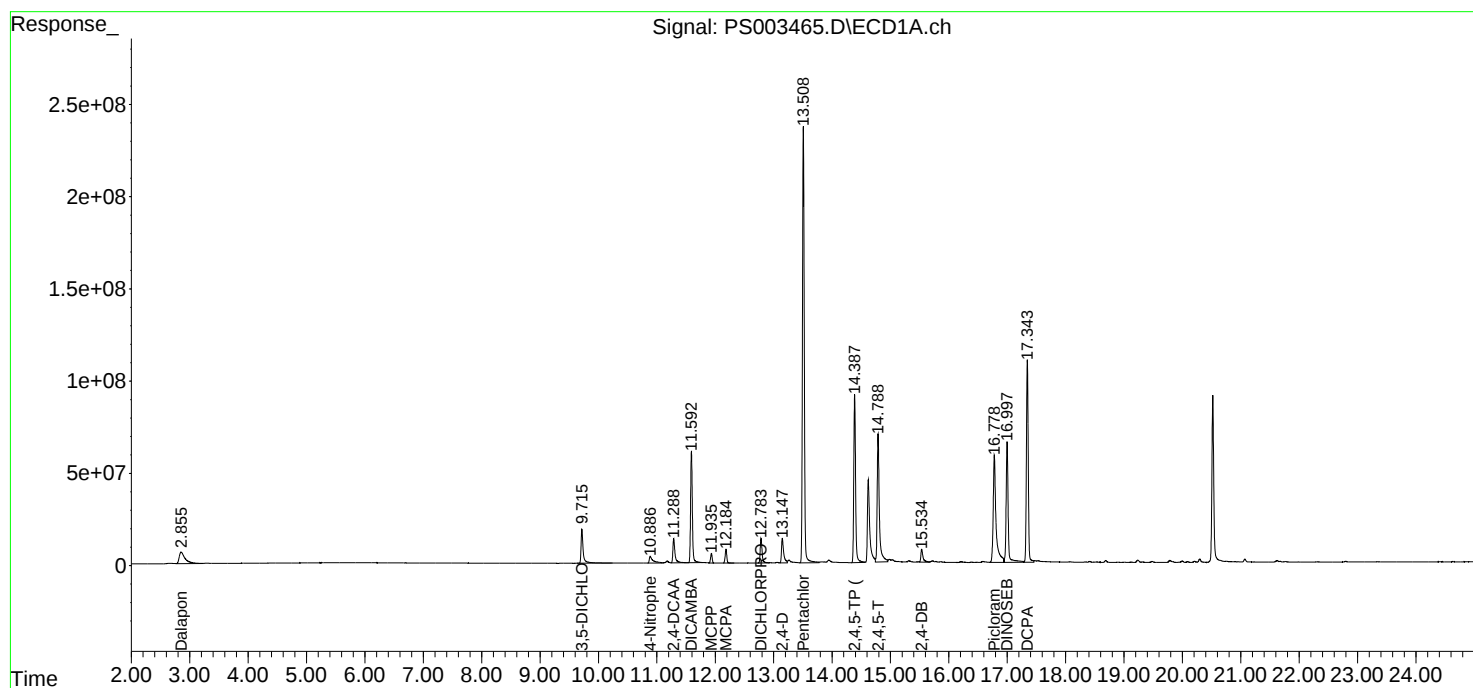
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

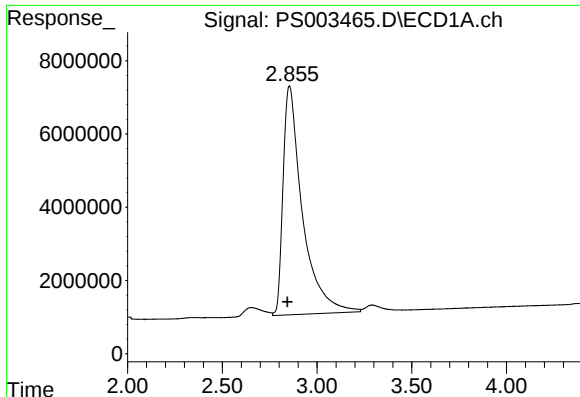
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 22:17:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





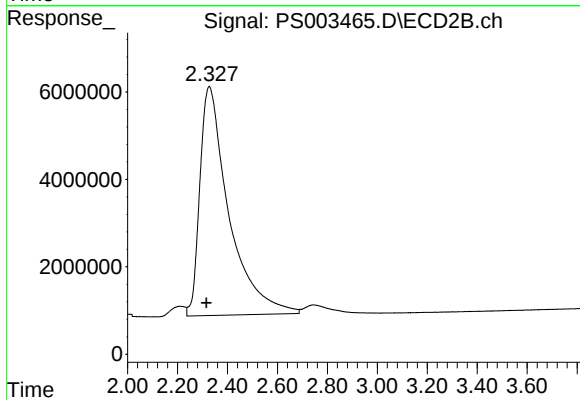
#1 Dalapon

R.T.: 2.854 min
Delta R.T.: 0.010 min
Response: 443427542
Conc: 682.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

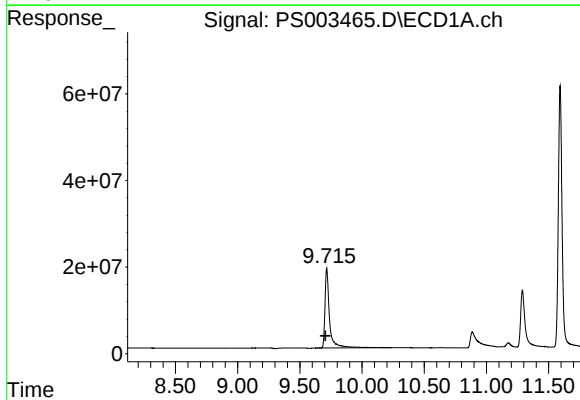
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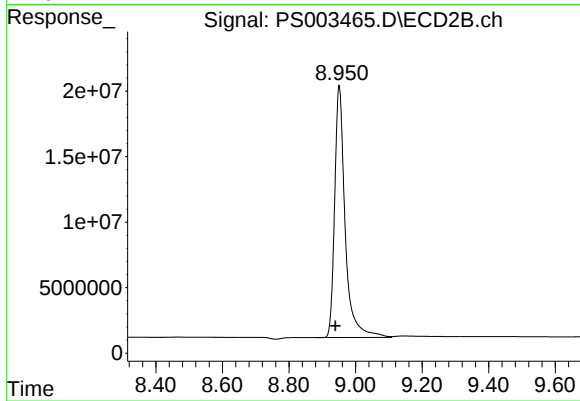
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: 0.011 min
Response: 422303459
Conc: 666.95 ng/ml



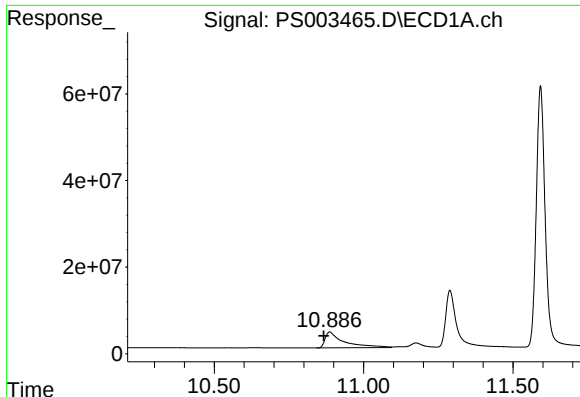
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.716 min
Delta R.T.: 0.011 min
Response: 468074867
Conc: 702.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.951 min
Delta R.T.: 0.012 min
Response: 421225975
Conc: 682.19 ng/ml



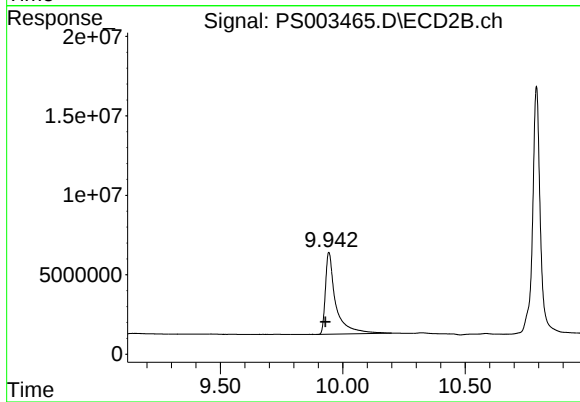
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: 0.020 min
Response: 161978703
Conc: 769.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

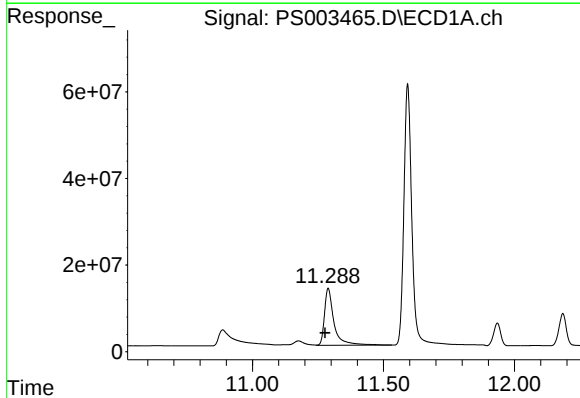
Manual Integrations
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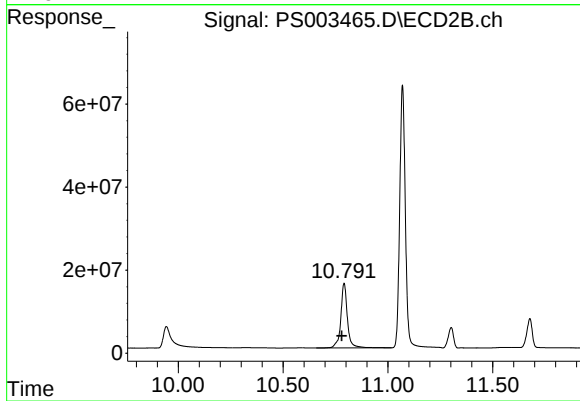
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: 0.015 min
Response: 151816406
Conc: 675.25 ng/ml



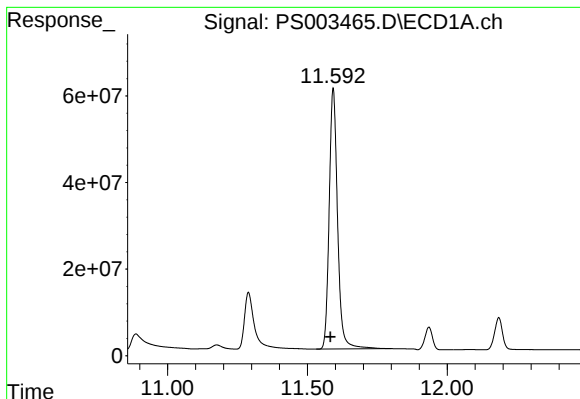
#4 2,4-DCAA

R.T.: 11.289 min
Delta R.T.: 0.011 min
Response: 333448848
Conc: 759.52 ng/ml



#4 2,4-DCAA

R.T.: 10.791 min
Delta R.T.: 0.011 min
Response: 343130244
Conc: 730.73 ng/ml



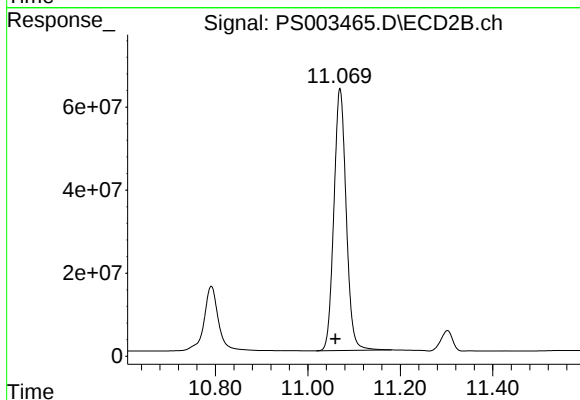
#5 DICAMBA

R.T.: 11.592 min
Delta R.T.: 0.010 min
Response: 1255194465
Conc: 712.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

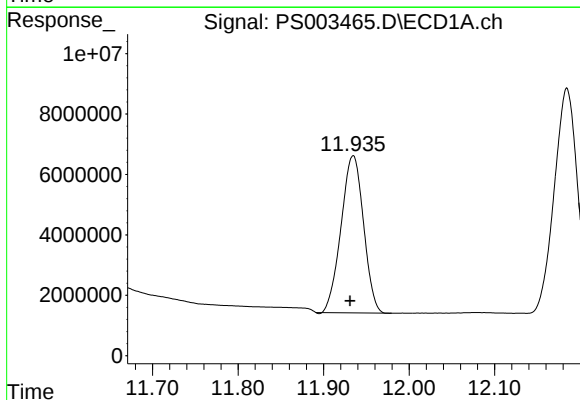
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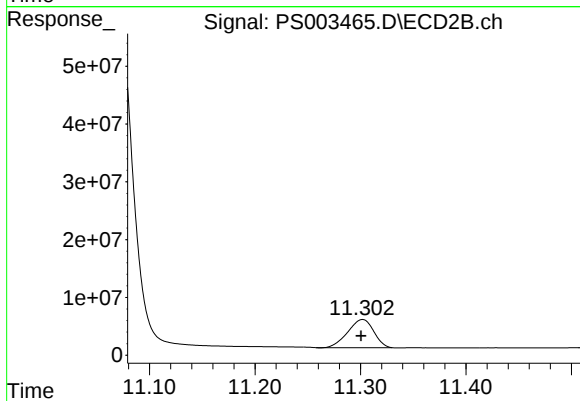
#5 DICAMBA

R.T.: 11.070 min
Delta R.T.: 0.010 min
Response: 1165766382
Conc: 697.78 ng/ml



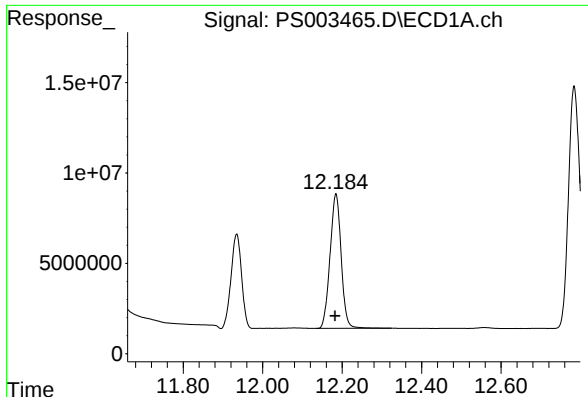
#6 MCP

R.T.: 11.934 min
Delta R.T.: 0.004 min
Response: 95048020
Conc: 72.40 ug/ml



#6 MCP

R.T.: 11.301 min
Delta R.T.: 0.000 min
Response: 83450558
Conc: 70.70 ug/ml



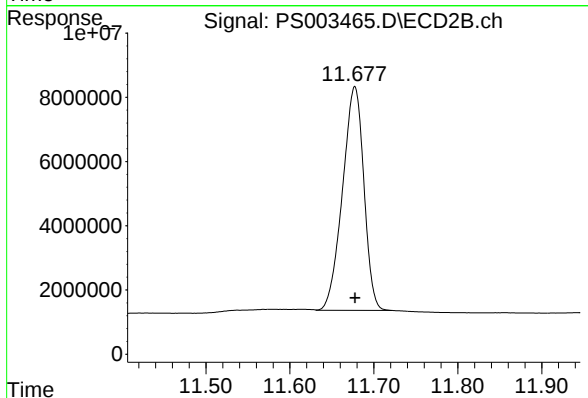
#7 MCPA

R.T.: 12.184 min
Delta R.T.: 0.002 min
Response: 144203209
Conc: 72.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

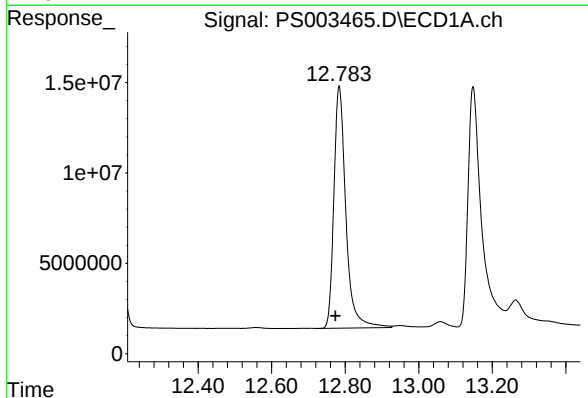
Manual Integrations
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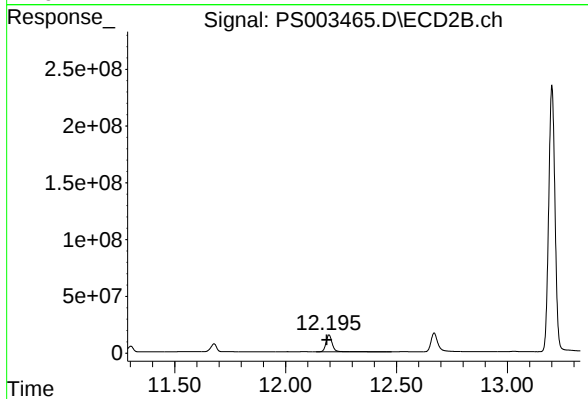
#7 MCPA

R.T.: 11.677 min
Delta R.T.: 0.000 min
Response: 123011423
Conc: 71.32 ug/ml



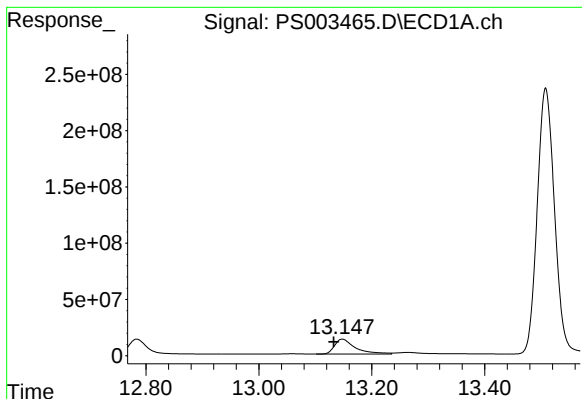
#8 DICHLORPROP

R.T.: 12.784 min
Delta R.T.: 0.010 min
Response: 302768894
Conc: 699.80 ng/ml



#8 DICHLORPROP

R.T.: 12.196 min
Delta R.T.: 0.011 min
Response: 286671848
Conc: 693.71 ng/ml



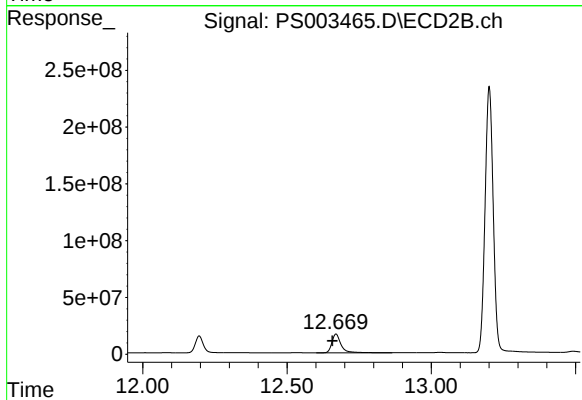
#9 2,4-D

R.T.: 13.148 min
Delta R.T.: 0.015 min
Response: 339701048
Conc: 732.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

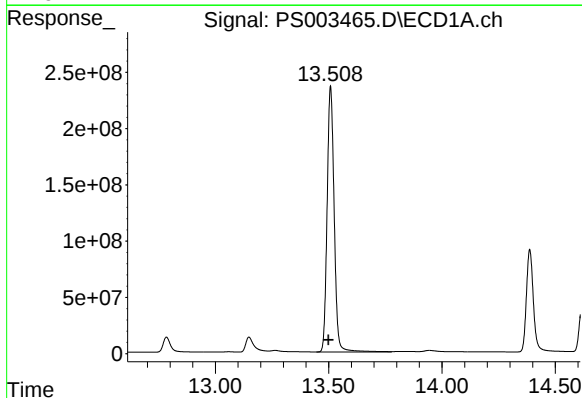
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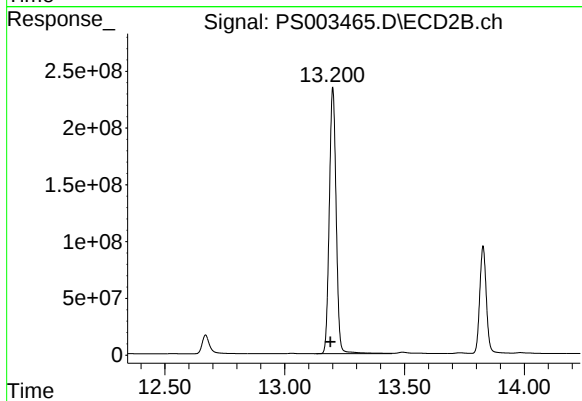
#9 2,4-D

R.T.: 12.669 min
Delta R.T.: 0.013 min
Response: 365551268
Conc: 696.44 ng/ml



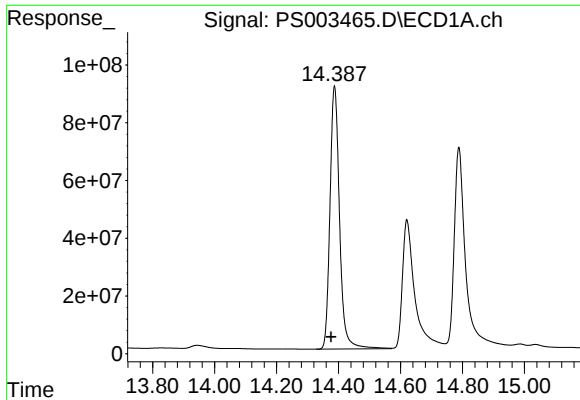
#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: 0.009 min
Response: 5117672324
Conc: 724.43 ng/ml



#10 Pentachlorophenol

R.T.: 13.200 min
Delta R.T.: 0.009 min
Response: 4665337957
Conc: 708.40 ng/ml



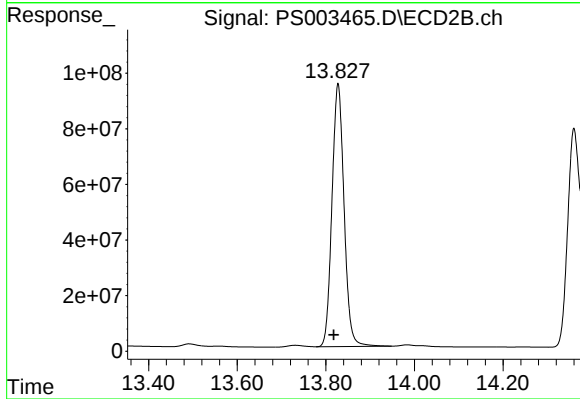
#11 2,4,5-TP (SILVEX)

R.T.: 14.387 min
Delta R.T.: 0.011 min
Response: 1954837911
Conc: 727.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

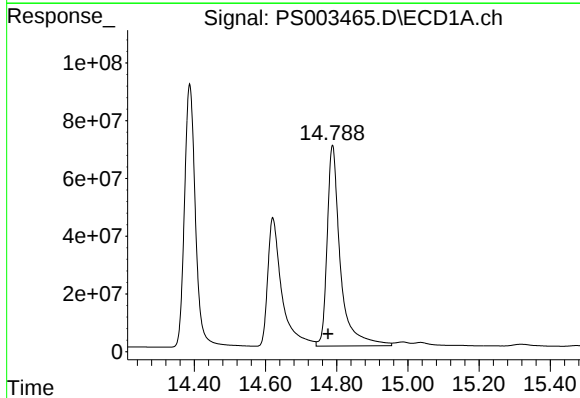
Manual Integrations
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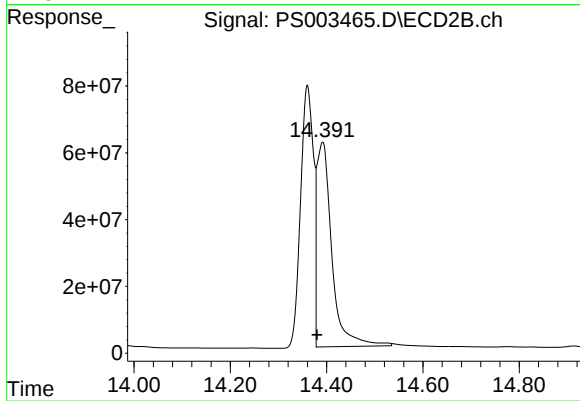
#11 2,4,5-TP (SILVEX)

R.T.: 13.828 min
Delta R.T.: 0.010 min
Response: 1790720808
Conc: 703.23 ng/ml



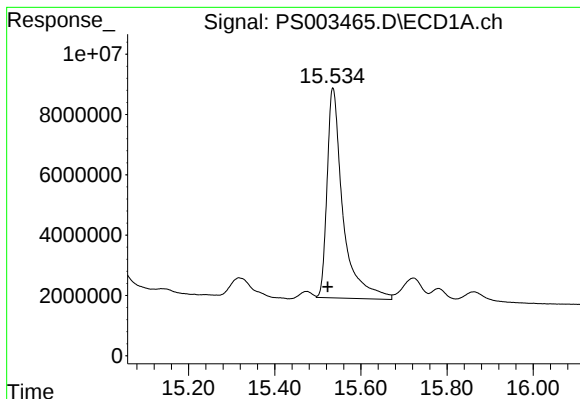
#12 2,4,5-T

R.T.: 14.788 min
Delta R.T.: 0.012 min
Response: 1792540626
Conc: 678.56 ng/ml



#12 2,4,5-T

R.T.: 14.391 min
Delta R.T.: 0.011 min
Response: 1309697242
Conc: 649.40 ng/ml m



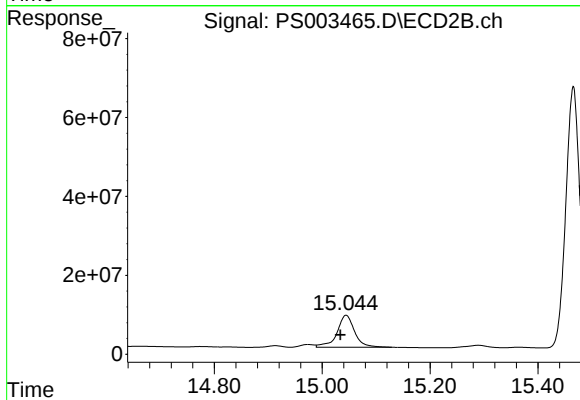
#13 2,4-DB

R.T.: 15.535 min
Delta R.T.: 0.012 min
Response: 178050302
Conc: 751.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

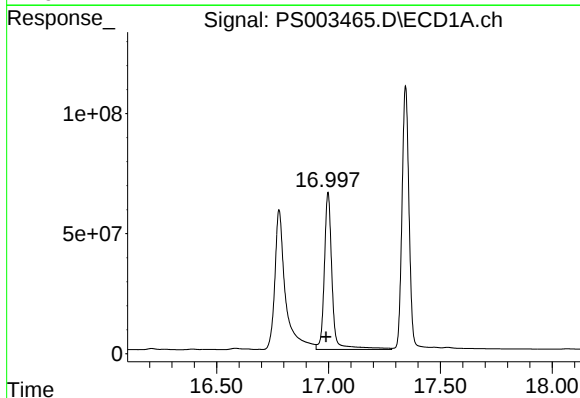
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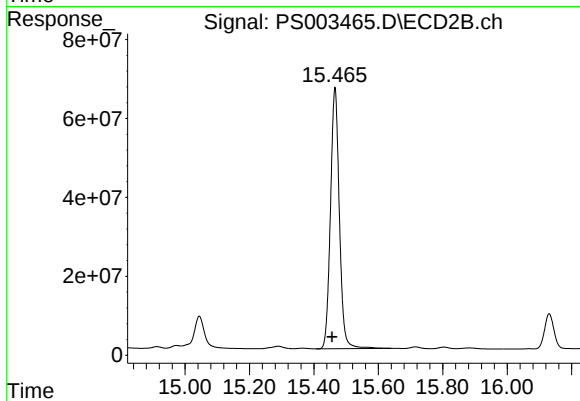
#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: 0.010 min
Response: 184099717
Conc: 720.95 ng/ml m



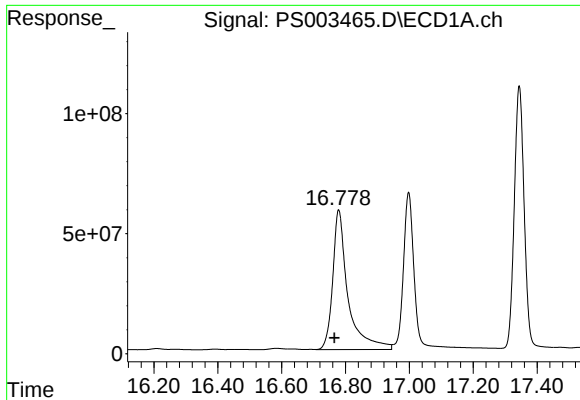
#14 DINOSEB

R.T.: 16.998 min
Delta R.T.: 0.009 min
Response: 1584299842
Conc: 705.63 ng/ml



#14 DINOSEB

R.T.: 15.465 min
Delta R.T.: 0.009 min
Response: 1269376521
Conc: 711.19 ng/ml



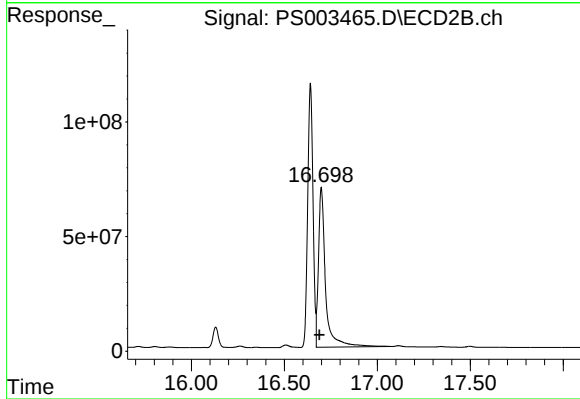
#15 Picloram

R.T.: 16.779 min
Delta R.T.: 0.013 min
Response: 1935116558
Conc: 786.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

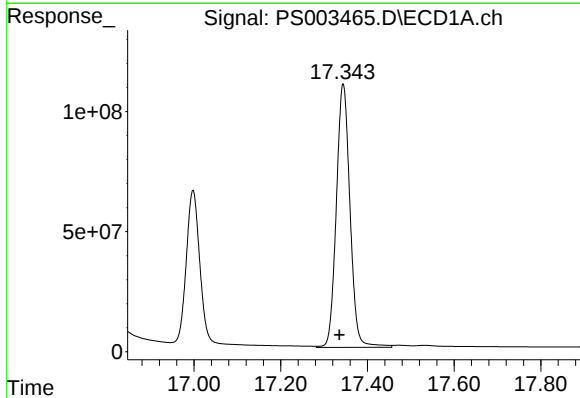
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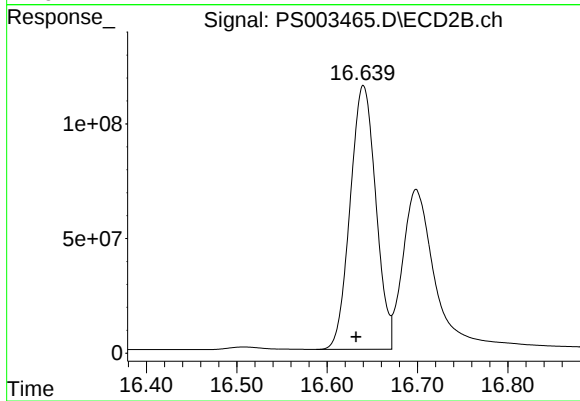
#15 Picloram

R.T.: 16.699 min
Delta R.T.: 0.011 min
Response: 1852125189
Conc: 729.72 ng/ml



#16 DCPA

R.T.: 17.344 min
Delta R.T.: 0.009 min
Response: 2399895463
Conc: 728.30 ng/ml



#16 DCPA

R.T.: 16.640 min
Delta R.T.: 0.008 min
Response: 2272371762
Conc: 730.58 ng/ml