

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
 Data File : PS002167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 12:27
 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: Oct 29 02:20:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 2018
 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	11.448	10.928	227.6E6	266.0E6	723.344	740.874
Target Compounds							
1) T	Dalapon	2.956	2.392	313.3E6	310.1E6	683.096	686.842
2) T	3,5-DICHL...	9.877	9.084	304.5E6	309.5E6	670.866	697.682
3) T	4-Nitroph...	11.040	10.075	119.3E6	122.3E6	714.873	685.663
5) T	DICAMBA	11.758	11.212	899.8E6	894.7E6	677.563	715.917
6) T	MCPD	12.098	11.442	67634188	62230954	68.465m	72.333
7) T	MCPA	12.348	11.818	100.3E6	98490354	66.823m	72.772
8) T	DICHLORPROP	12.945	12.335	226.7E6	223.6E6	650.911	696.247
9) T	2,4-D	13.302	12.806	267.6E6	302.5E6	665.068	710.203
10) T	Pentachlo...	13.681	13.353	3256.6E6	3471.1E6	676.943	738.926
11) T	2,4,5-TP ...	14.550	13.970	1254.7E6	1388.1E6	655.927	758.716
12) T	2,4,5-T	14.947	14.535	1208.6E6	1084.0E6	674.366	723.852
13) T	2,4-DB	15.692	15.185	155.3E6	167.0E6	661.450	753.924
14) T	DINOSEB	17.174	15.613	910.4E6	952.0E6	664.472	752.072
15) T	Picloram	16.940	16.791	1545.2E6	1777.4E6	647.807	785.686
16) T	DCPA	17.515	16.845	1582.9E6	1757.3E6	674.290m	742.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
Data File : PS002167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 12:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

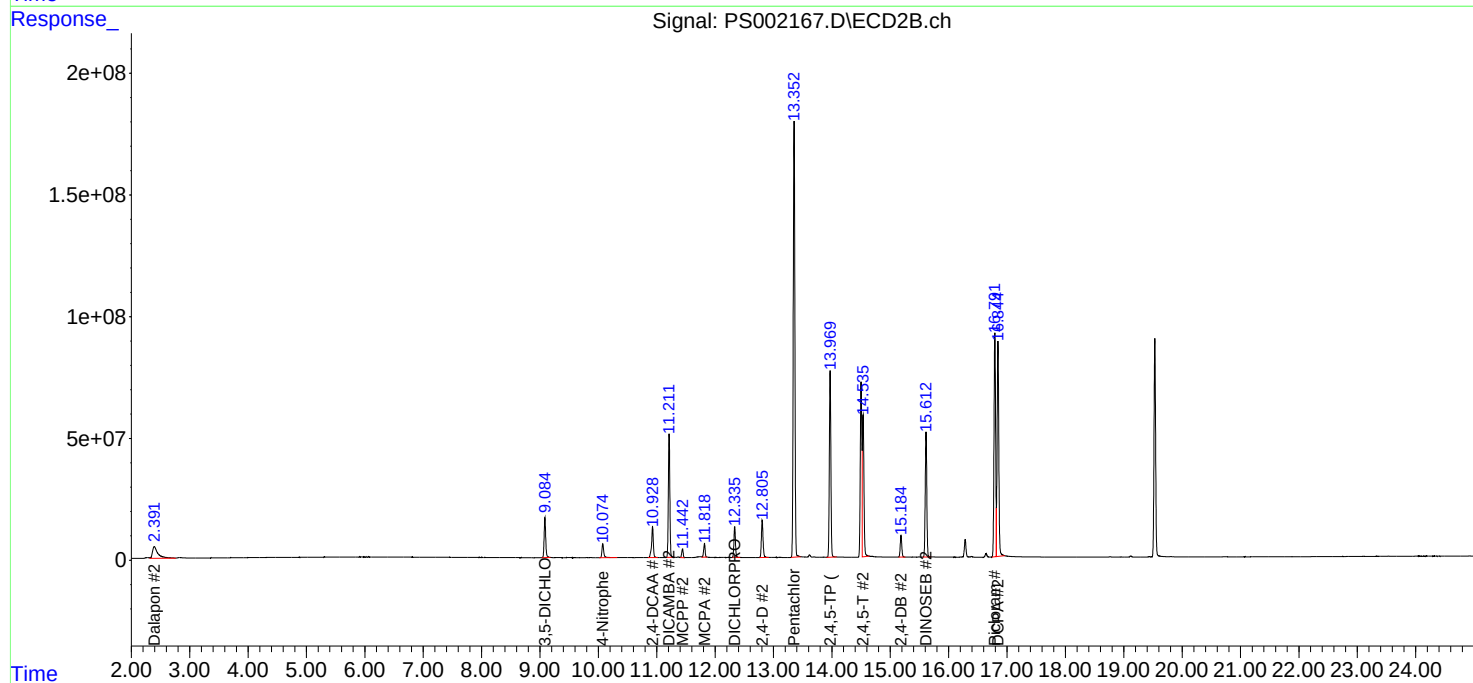
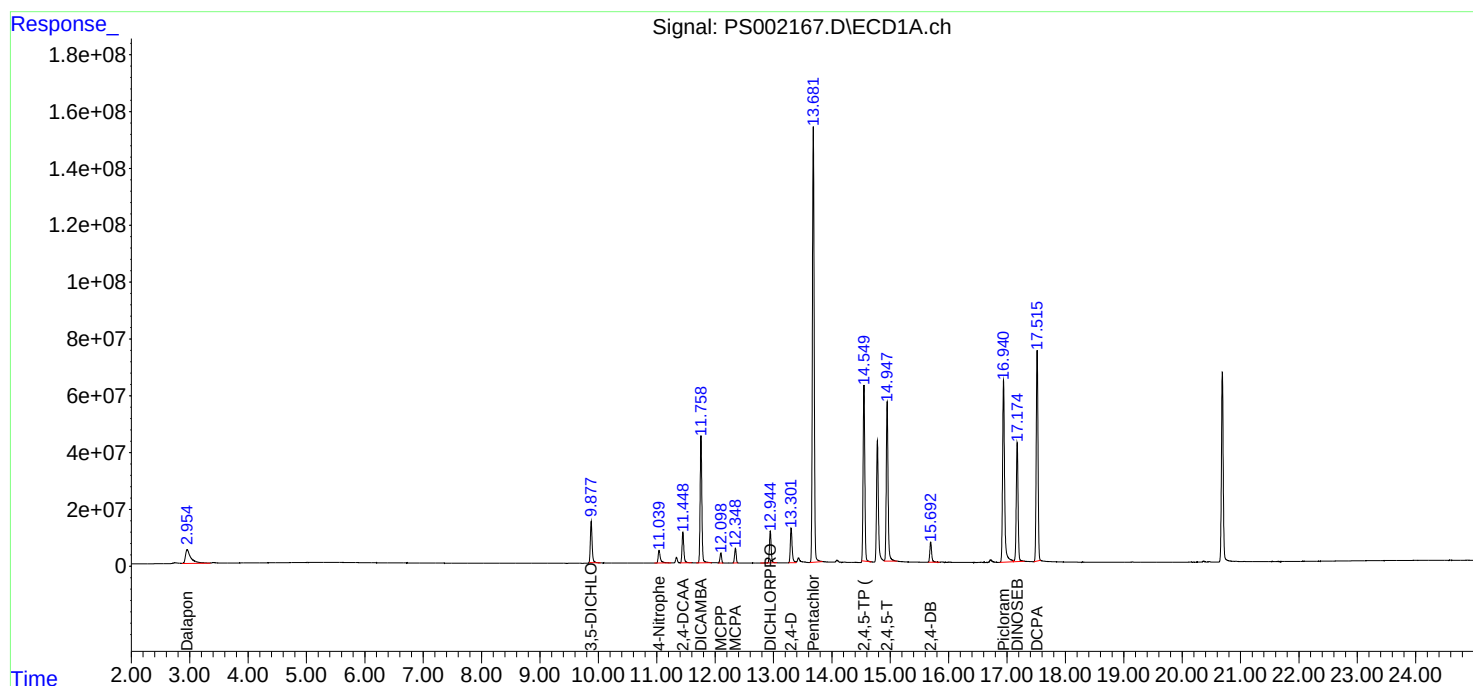
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

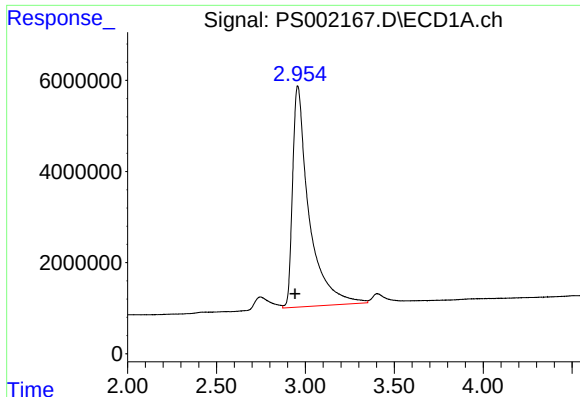
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:20:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
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Volume 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





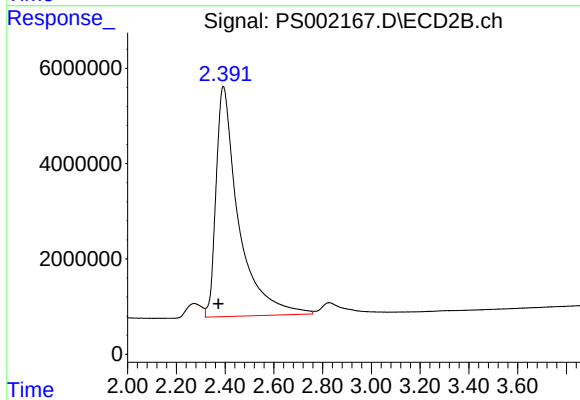
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: 0.014 min
Response: 313313775
Conc: 683.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

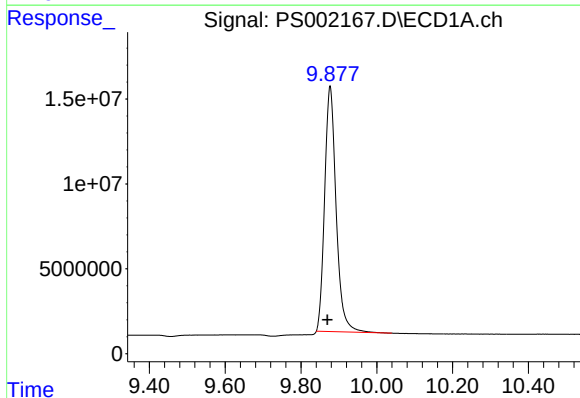
Manual Integrations
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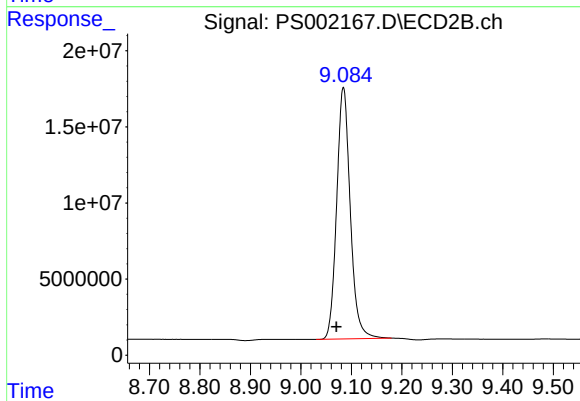
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: 0.019 min
Response: 310114008
Conc: 686.84 ng/ml



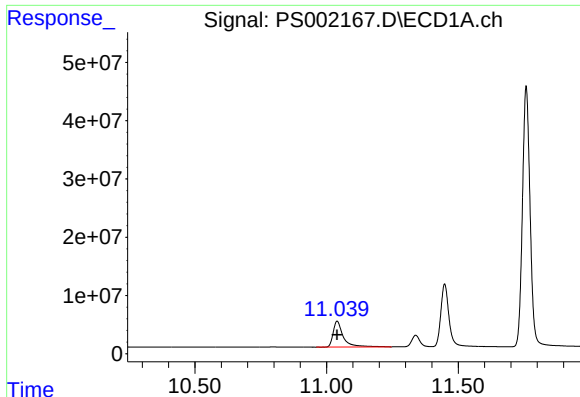
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.877 min
Delta R.T.: 0.007 min
Response: 304526517
Conc: 670.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.084 min
Delta R.T.: 0.014 min
Response: 309460083
Conc: 697.68 ng/ml



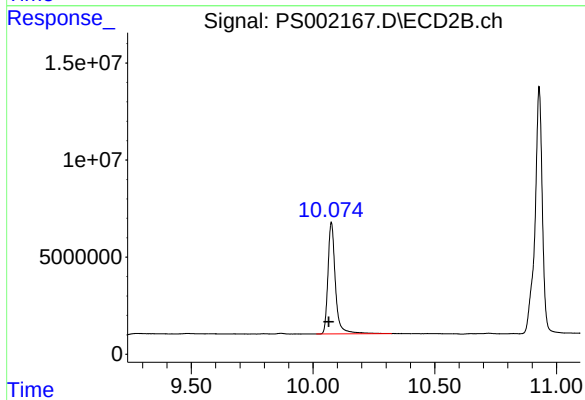
#3 4-Nitrophenol

R.T.: 11.040 min
Delta R.T.: 0.000 min
Response: 119261547
Conc: 714.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

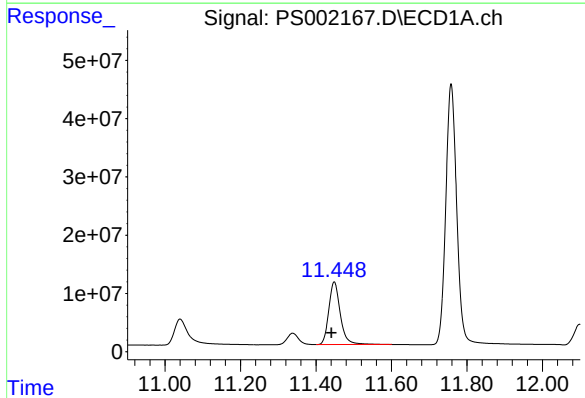
Manual Integrations
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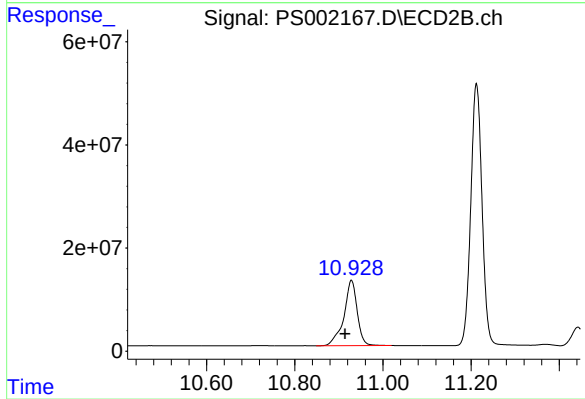
#3 4-Nitrophenol

R.T.: 10.075 min
Delta R.T.: 0.011 min
Response: 122260988
Conc: 685.66 ng/ml



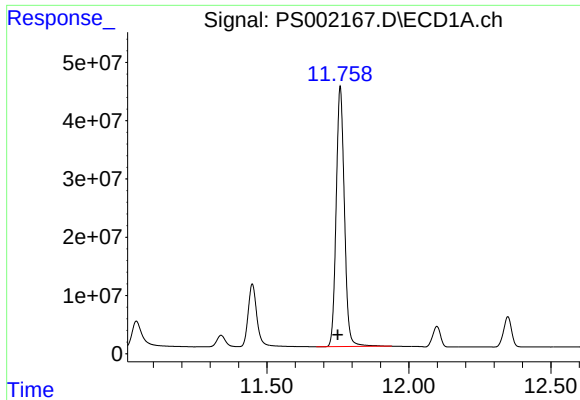
#4 2,4-DCAA

R.T.: 11.448 min
Delta R.T.: 0.007 min
Response: 227625877
Conc: 723.34 ng/ml



#4 2,4-DCAA

R.T.: 10.928 min
Delta R.T.: 0.014 min
Response: 266046411
Conc: 740.87 ng/ml



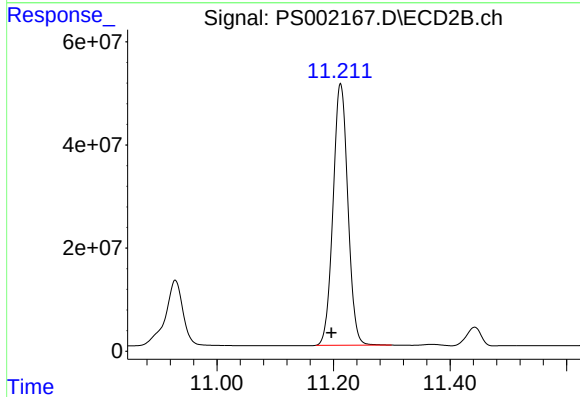
#5 DICAMBA

R.T.: 11.758 min
Delta R.T.: 0.008 min
Response: 899816627
Conc: 677.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

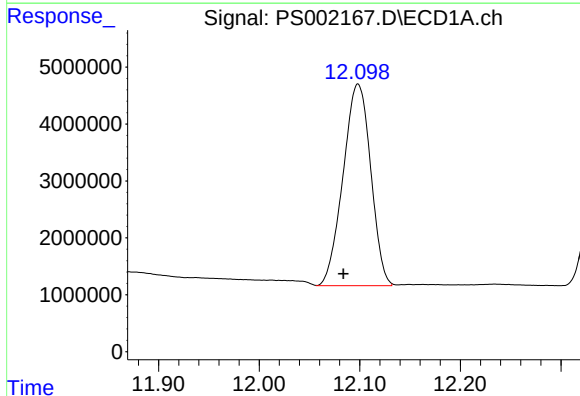
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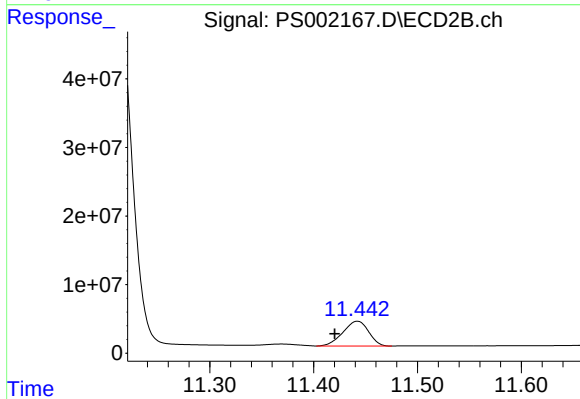
#5 DICAMBA

R.T.: 11.212 min
Delta R.T.: 0.016 min
Response: 894680855
Conc: 715.92 ng/ml



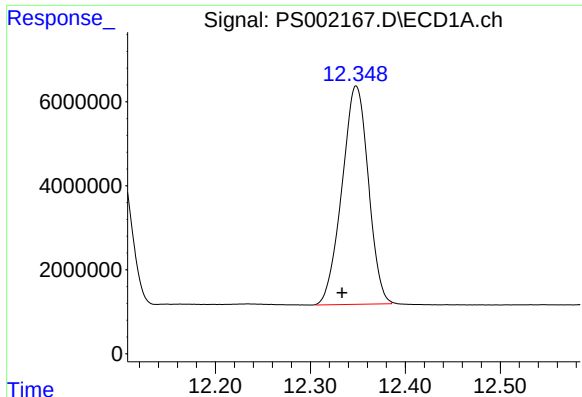
#6 MCP

R.T.: 12.098 min
Delta R.T.: 0.014 min
Response: 67634188
Conc: 68.47 ug/ml m



#6 MCP

R.T.: 11.442 min
Delta R.T.: 0.022 min
Response: 62230954
Conc: 72.33 ug/ml



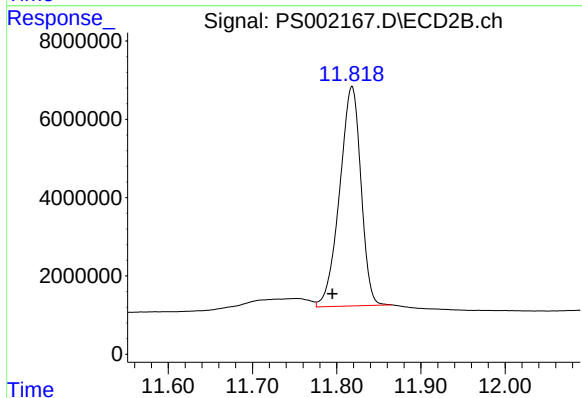
#7 MCPA

R.T.: 12.348 min
Delta R.T.: 0.014 min
Response: 100336092
Conc: 66.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

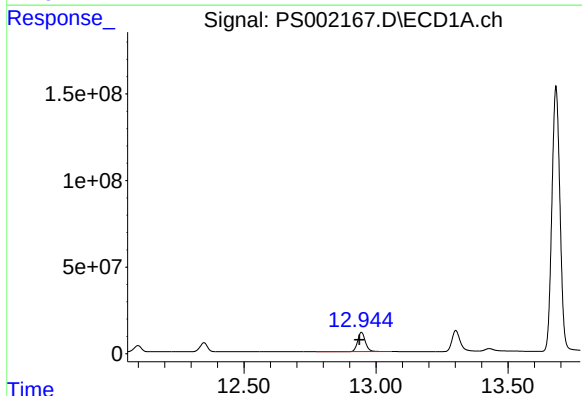
Manual Integrations
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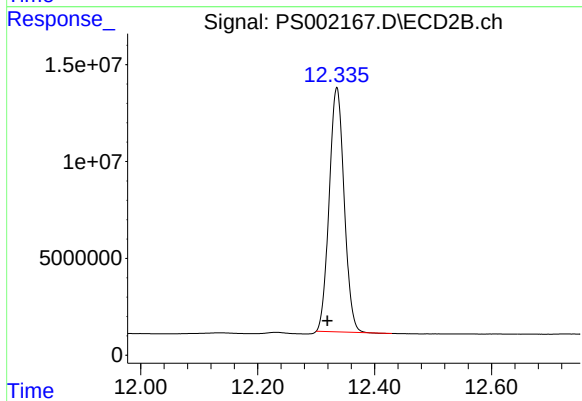
#7 MCPA

R.T.: 11.818 min
Delta R.T.: 0.023 min
Response: 98490354
Conc: 72.77 ug/ml



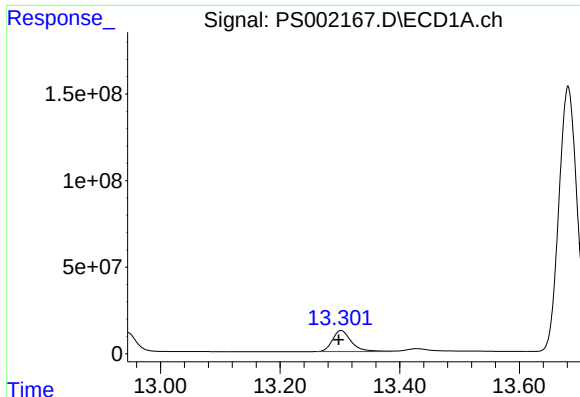
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: 0.007 min
Response: 226681641
Conc: 650.91 ng/ml



#8 DICHLORPROP

R.T.: 12.335 min
Delta R.T.: 0.016 min
Response: 223588615
Conc: 696.25 ng/ml



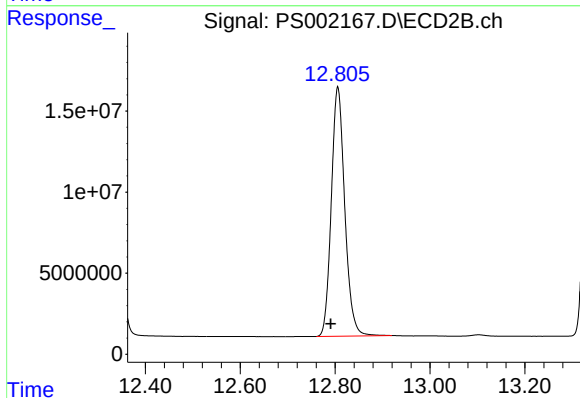
#9 2,4-D

R.T.: 13.302 min
Delta R.T.: 0.004 min
Response: 267617323
Conc: 665.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

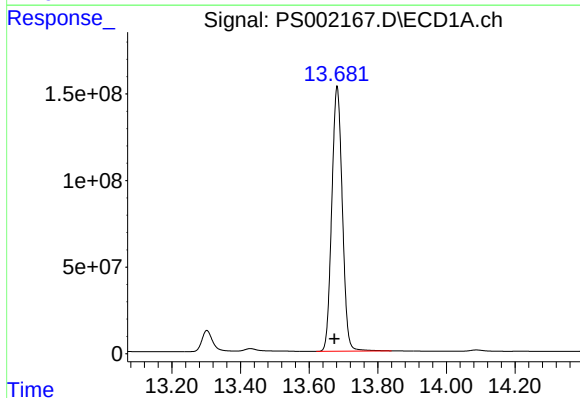
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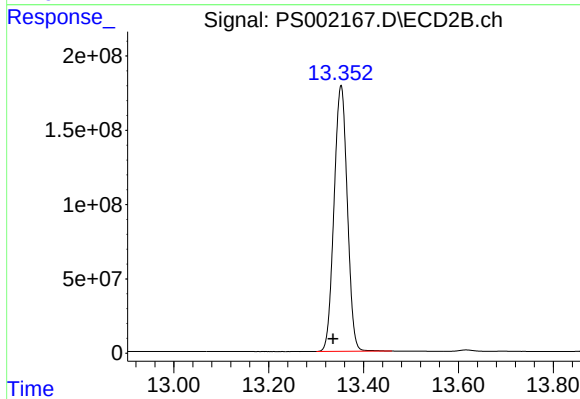
#9 2,4-D

R.T.: 12.806 min
Delta R.T.: 0.015 min
Response: 302470340
Conc: 710.20 ng/ml



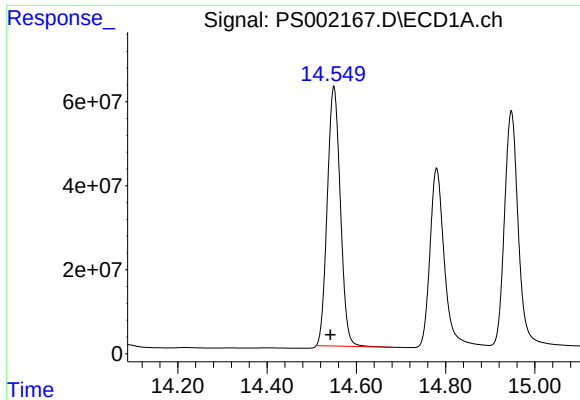
#10 Pentachlorophenol

R.T.: 13.681 min
Delta R.T.: 0.007 min
Response: 3256551767
Conc: 676.94 ng/ml



#10 Pentachlorophenol

R.T.: 13.353 min
Delta R.T.: 0.017 min
Response: 3471059203
Conc: 738.93 ng/ml



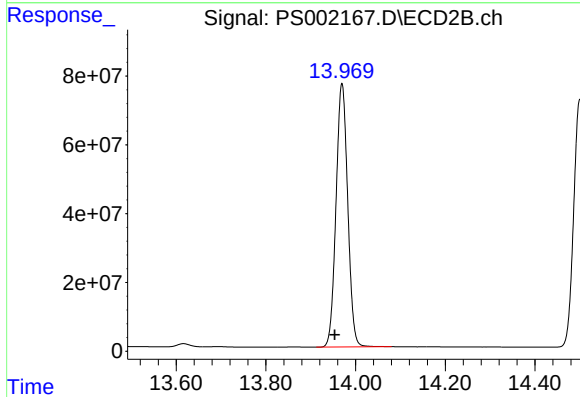
#11 2,4,5-TP (SILVEX)

R.T.: 14.550 min
Delta R.T.: 0.008 min
Response: 1254681398
Conc: 655.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

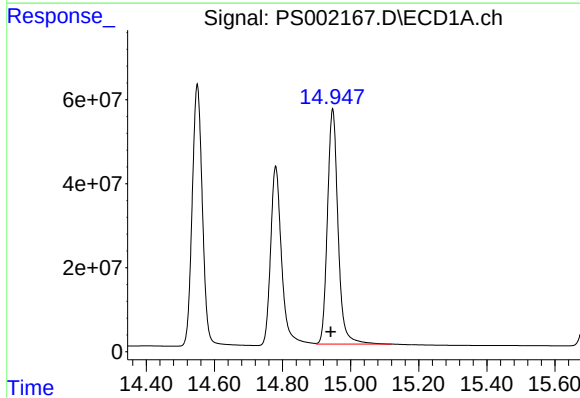
Manual Integrations
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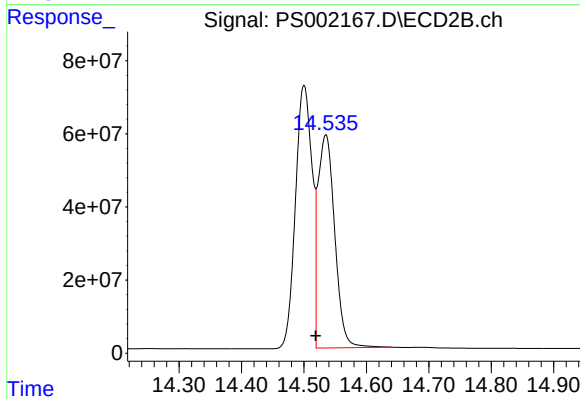
#11 2,4,5-TP (SILVEX)

R.T.: 13.970 min
Delta R.T.: 0.016 min
Response: 1388119530
Conc: 758.72 ng/ml



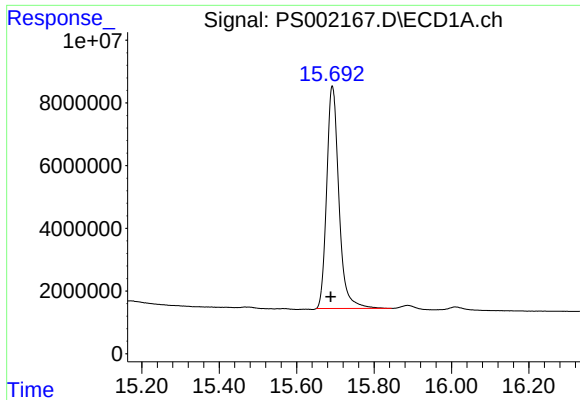
#12 2,4,5-T

R.T.: 14.947 min
Delta R.T.: 0.006 min
Response: 1208638358
Conc: 674.37 ng/ml



#12 2,4,5-T

R.T.: 14.535 min
Delta R.T.: 0.016 min
Response: 1083953895
Conc: 723.85 ng/ml



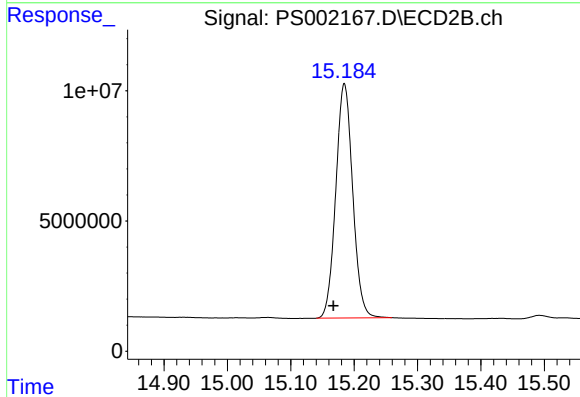
#13 2,4-DB

R.T.: 15.692 min
Delta R.T.: 0.004 min
Response: 155315626
Conc: 661.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

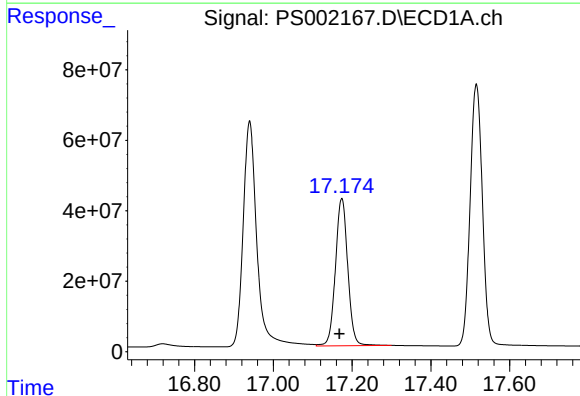
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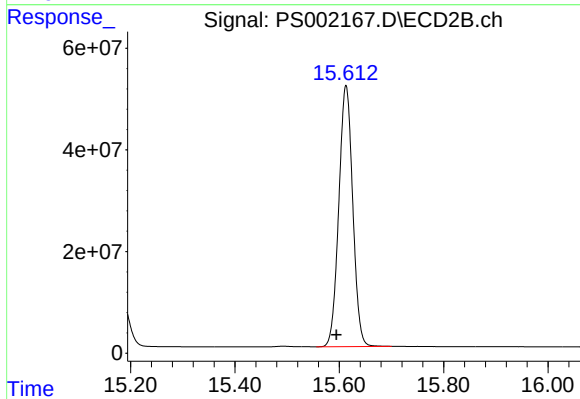
#13 2,4-DB

R.T.: 15.185 min
Delta R.T.: 0.018 min
Response: 167038201
Conc: 753.92 ng/ml



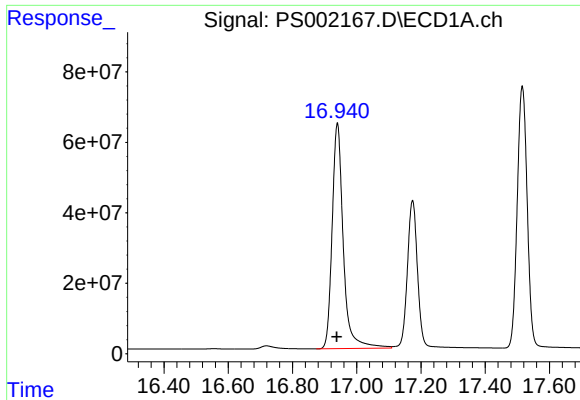
#14 DINOSEB

R.T.: 17.174 min
Delta R.T.: 0.006 min
Response: 910358708
Conc: 664.47 ng/ml



#14 DINOSEB

R.T.: 15.613 min
Delta R.T.: 0.018 min
Response: 952023778
Conc: 752.07 ng/ml



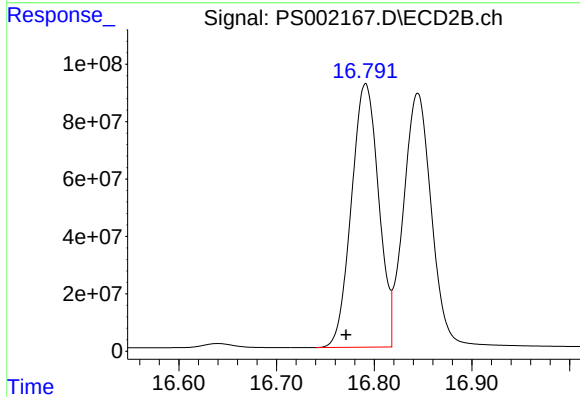
#15 Picloram

R.T.: 16.940 min
Delta R.T.: 0.003 min
Response: 1545209789
Conc: 647.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

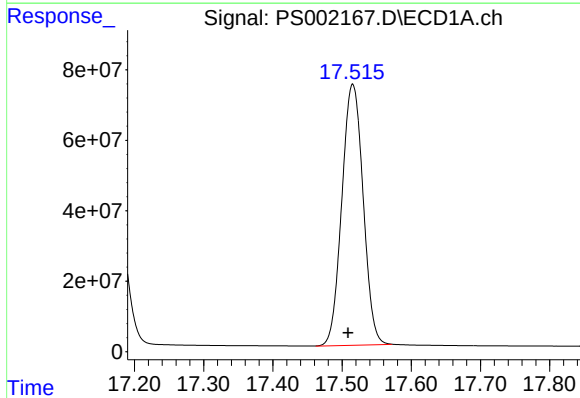
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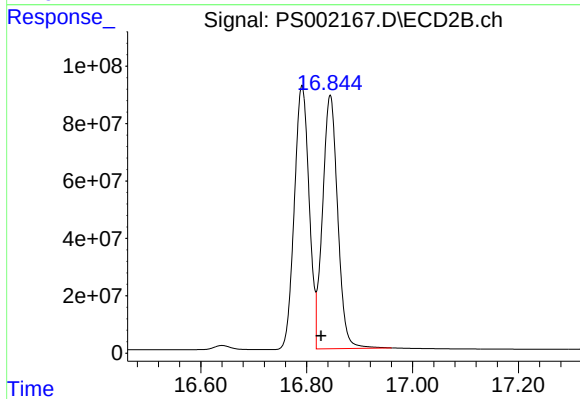
#15 Picloram

R.T.: 16.791 min
Delta R.T.: 0.020 min
Response: 1777395692
Conc: 785.69 ng/ml



#16 DCPA

R.T.: 17.515 min
Delta R.T.: 0.006 min
Response: 1582872157
Conc: 674.29 ng/ml m



#16 DCPA

R.T.: 16.845 min
Delta R.T.: 0.018 min
Response: 1757260825
Conc: 742.13 ng/ml