

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 10:59
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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 09:08:59 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	11.461	10.910	237.1E6	279.5E6	753.564	778.382
Target Compounds							
1) T	Dalapon	2.969	2.374	322.1E6	315.0E6	702.221	697.628
2) T	3,5-DICHL...	9.890	9.066	328.8E6	320.7E6	724.308	722.950
3) T	4-Nitroph...	11.053	10.057	124.4E6	125.9E6	745.809	706.111
5) T	DICAMBA	11.771	11.194	940.9E6	935.3E6	708.500	748.408m
6) T	MCPD	12.113	11.425	69845085	65334347	70.703	75.940
7) T	MCPA	12.363	11.801	105.9E6	107.0E6	70.556	79.094
8) T	DICHLORPROP	12.959	12.316	240.9E6	233.4E6	691.796	726.879m
9) T	2,4-D	13.316	12.788	285.5E6	264.4E6	709.389	620.880
10) T	Pentachlo...	13.696	13.334	3436.3E6	3601.1E6	714.312	766.604m
11) T	2,4,5-TP ...	14.563	13.952	1356.9E6	1452.6E6	709.362	793.970
12) T	2,4,5-T	14.960	14.517	1292.1E6	1059.2E6	720.938	707.303
13) T	2,4-DB	15.707	15.166	167.7E6	170.6E6	714.102	769.796m
14) T	DINOSEB	17.187	15.594	957.2E6	990.2E6	698.678	782.212
15) T	Picloram	16.953	16.772	1576.5E6	1856.5E6	660.936	820.671m
16) T	DCPA	17.529	16.825	1690.3E6	1728.4E6	720.071	729.954m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
Data File : PS002165.D
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Acq On : 27 Oct 2018 10:59
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

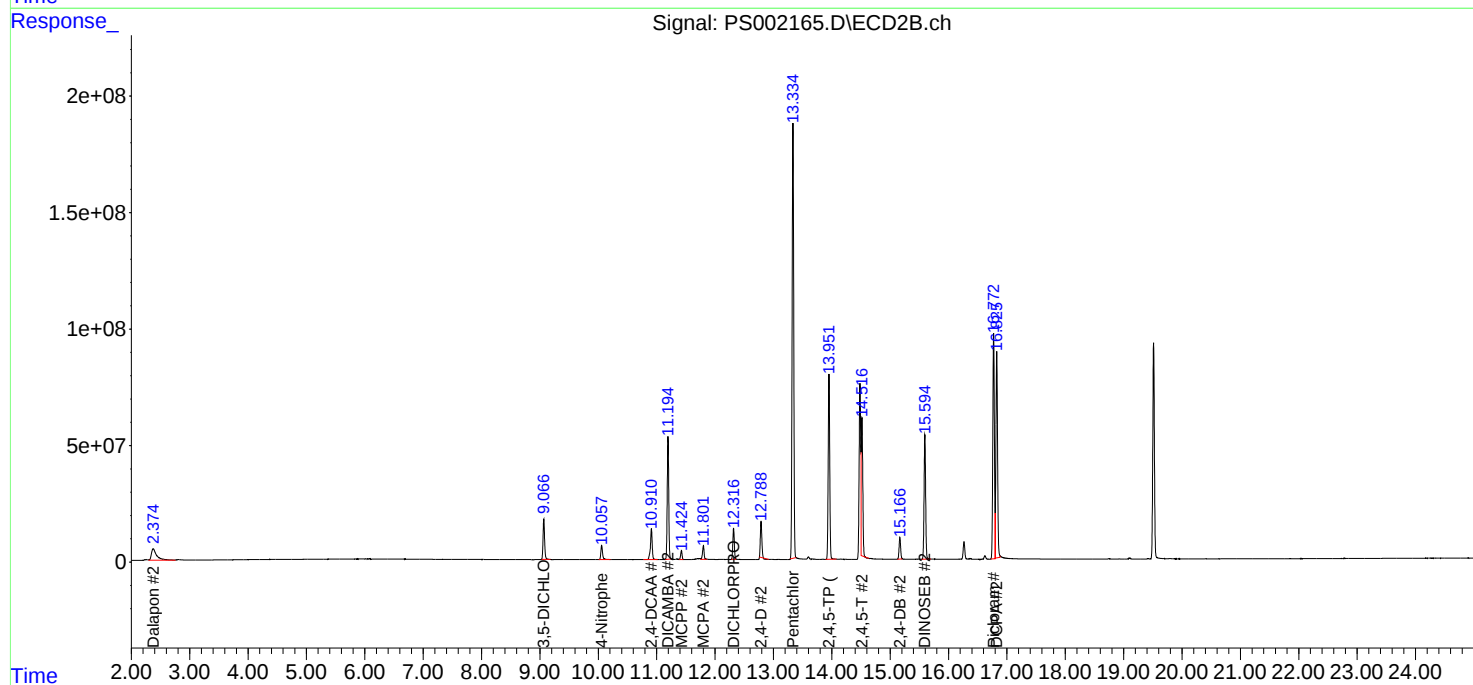
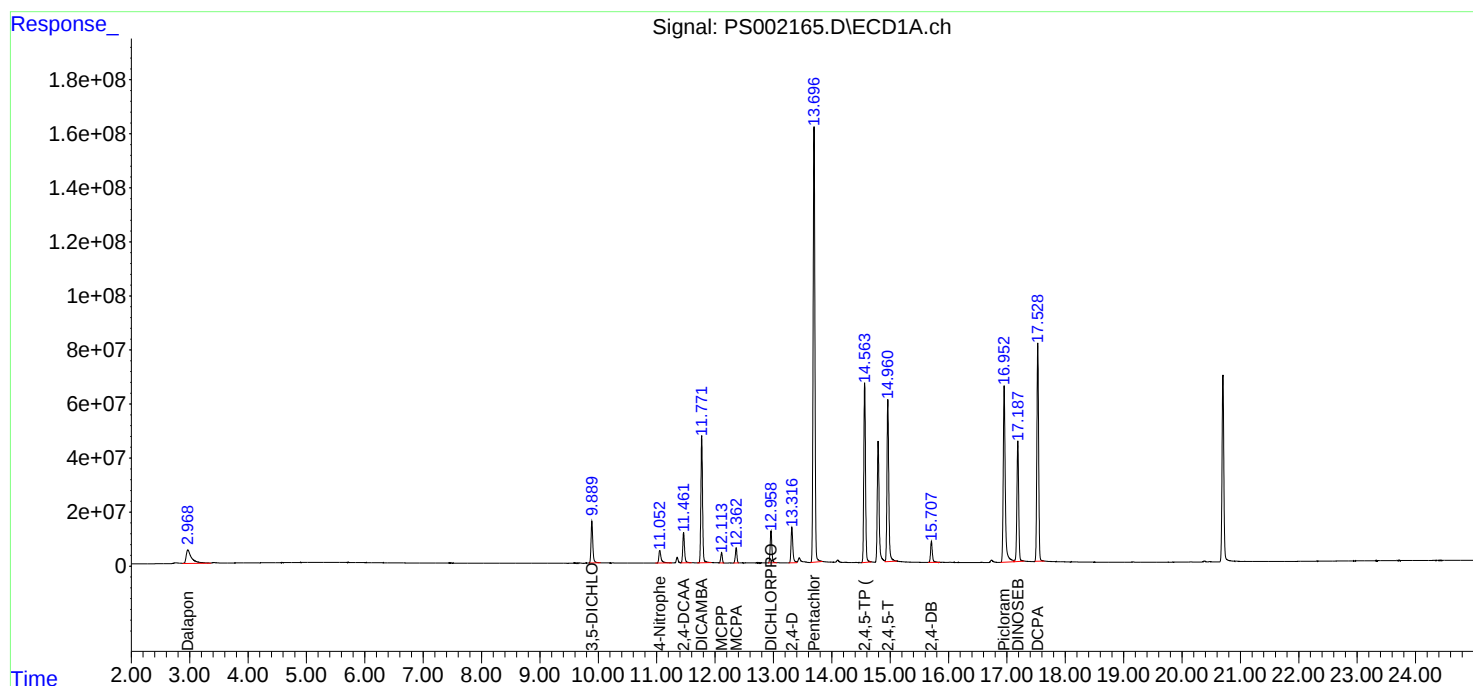
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

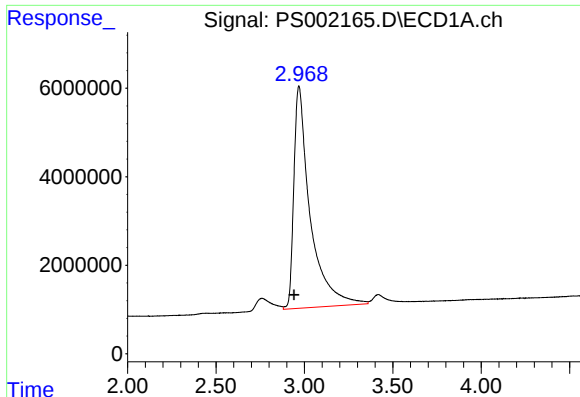
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:08:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





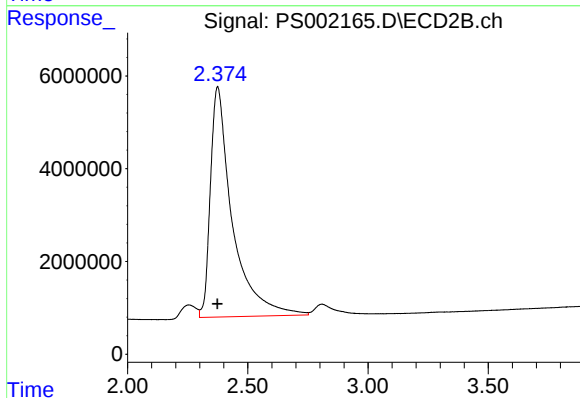
#1 Dalapon

R.T.: 2.969 min
Delta R.T.: 0.027 min
Response: 322085730
Conc: 702.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

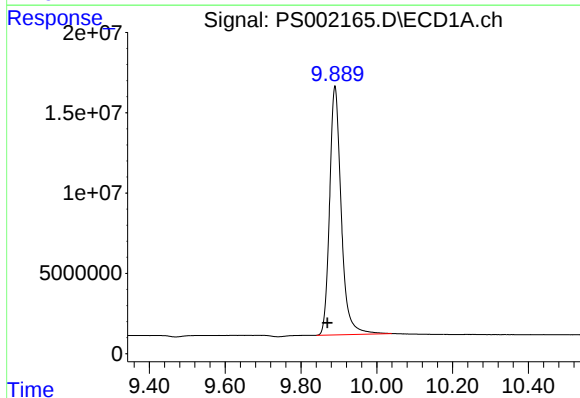
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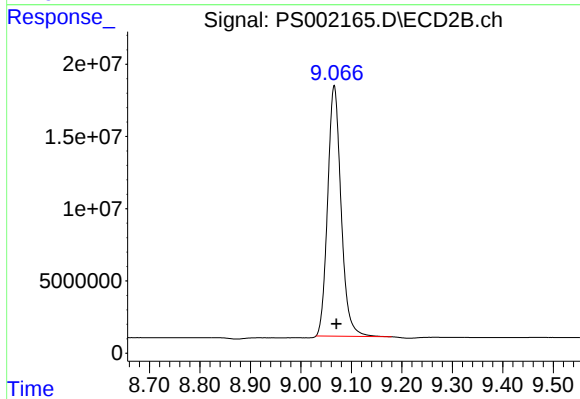
#1 Dalapon

R.T.: 2.374 min
Delta R.T.: 0.001 min
Response: 314984045
Conc: 697.63 ng/ml



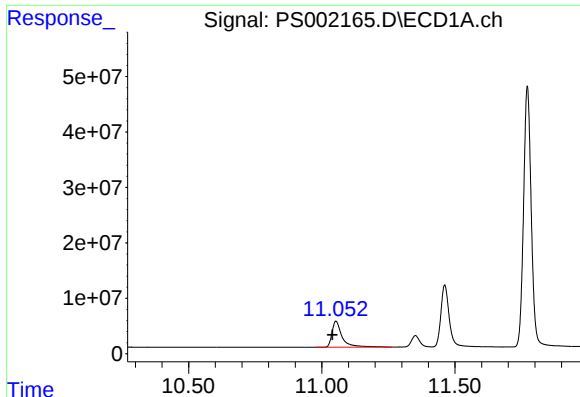
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.890 min
Delta R.T.: 0.020 min
Response: 328785502
Conc: 724.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 320667935
Conc: 722.95 ng/ml



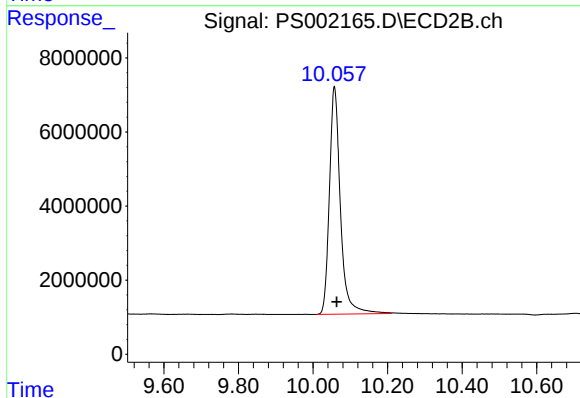
#3 4-Nitrophenol

R.T.: 11.053 min
Delta R.T.: 0.013 min
Response: 124422660
Conc: 745.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

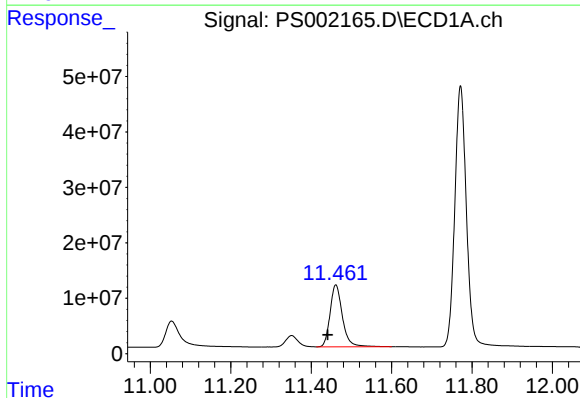
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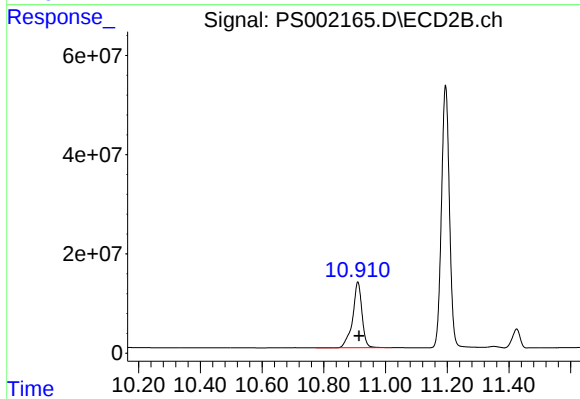
#3 4-Nitrophenol

R.T.: 10.057 min
Delta R.T.: -0.007 min
Response: 125907113
Conc: 706.11 ng/ml



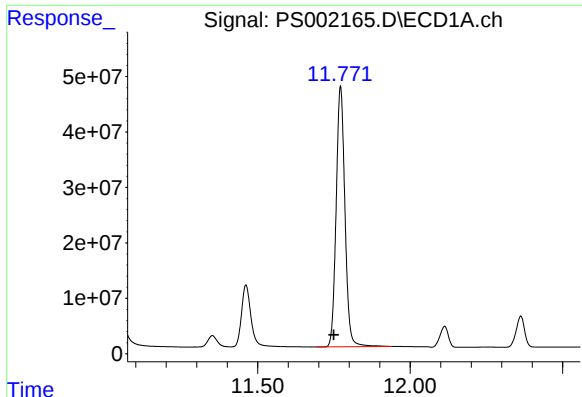
#4 2,4-DCAA

R.T.: 11.461 min
Delta R.T.: 0.020 min
Response: 237135774
Conc: 753.56 ng/ml



#4 2,4-DCAA

R.T.: 10.910 min
Delta R.T.: -0.004 min
Response: 279515467
Conc: 778.38 ng/ml



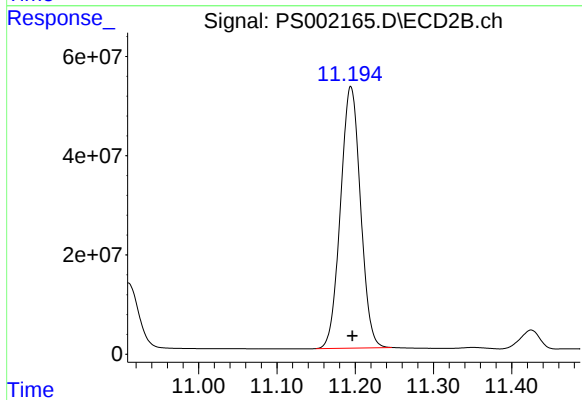
#5 DICAMBA

R.T.: 11.771 min
Delta R.T.: 0.022 min
Response: 940901264
Conc: 708.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

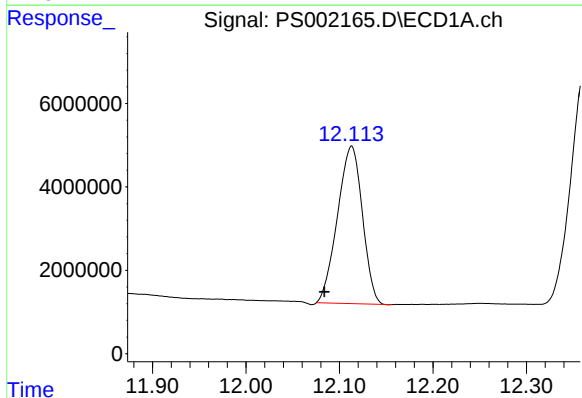
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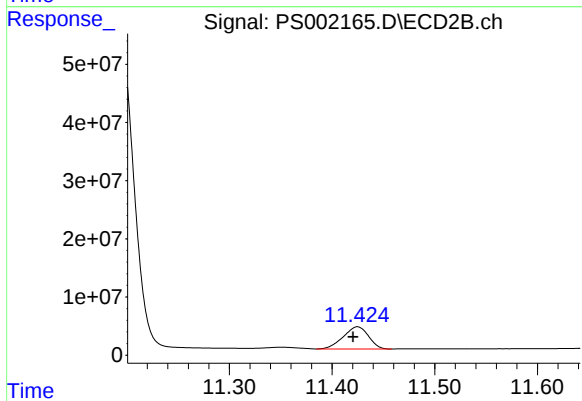
#5 DICAMBA

R.T.: 11.194 min
Delta R.T.: -0.003 min
Response: 935284236
Conc: 748.41 ng/ml m



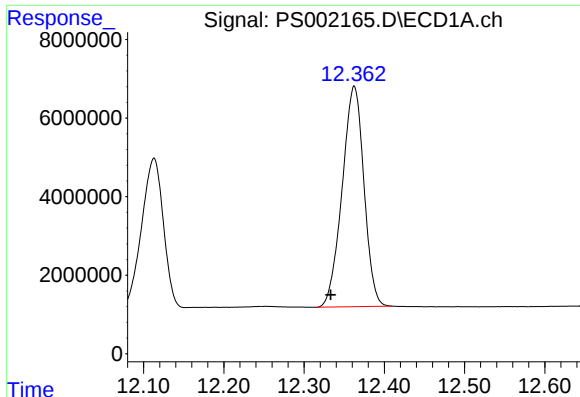
#6 MCP

R.T.: 12.113 min
Delta R.T.: 0.029 min
Response: 69845085
Conc: 70.70 ug/ml



#6 MCP

R.T.: 11.425 min
Delta R.T.: 0.004 min
Response: 65334347
Conc: 75.94 ug/ml



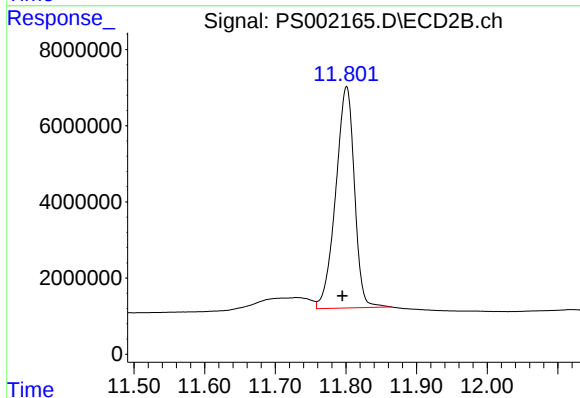
#7 MCPA

R.T.: 12.363 min
Delta R.T.: 0.029 min
Response: 105940413
Conc: 70.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

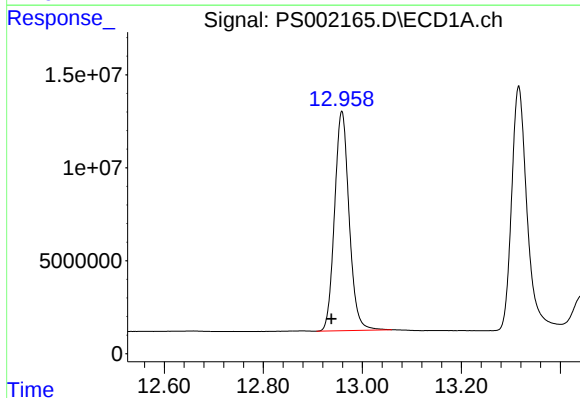
Manual Integrations
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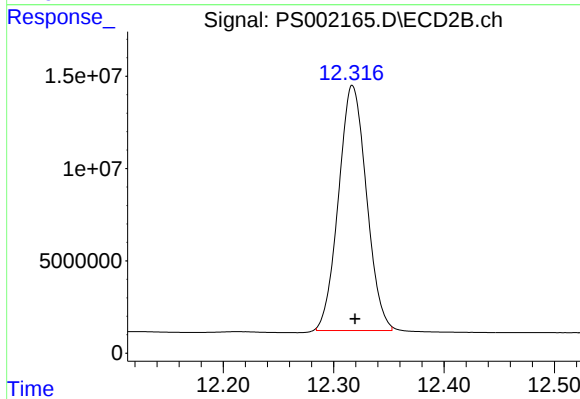
#7 MCPA

R.T.: 11.801 min
Delta R.T.: 0.006 min
Response: 107046260
Conc: 79.09 ug/ml



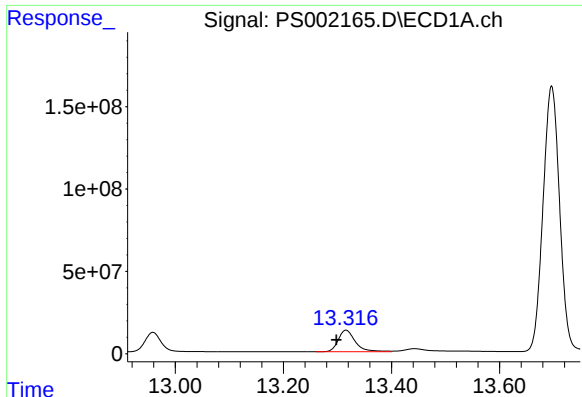
#8 DICHLORPROP

R.T.: 12.959 min
Delta R.T.: 0.021 min
Response: 240919837
Conc: 691.80 ng/ml



#8 DICHLORPROP

R.T.: 12.316 min
Delta R.T.: -0.003 min
Response: 233425773
Conc: 726.88 ng/ml m



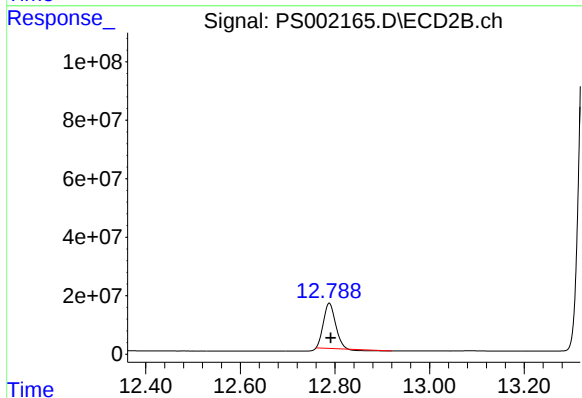
#9 2,4-D

R.T.: 13.316 min
Delta R.T.: 0.018 min
Response: 285451498
Conc: 709.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

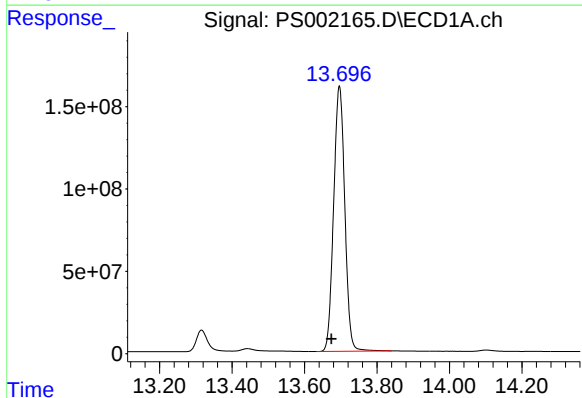
Manual Integrations
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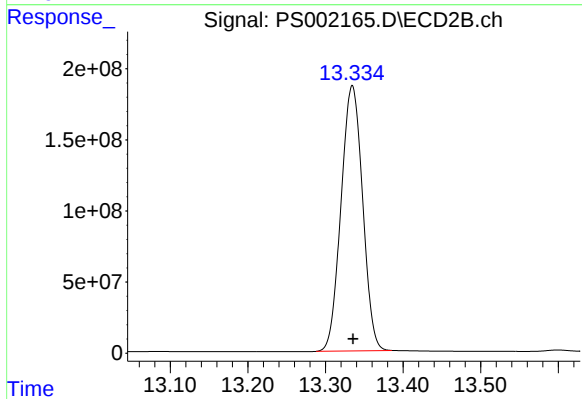
#9 2,4-D

R.T.: 12.788 min
Delta R.T.: -0.003 min
Response: 264428144
Conc: 620.88 ng/ml



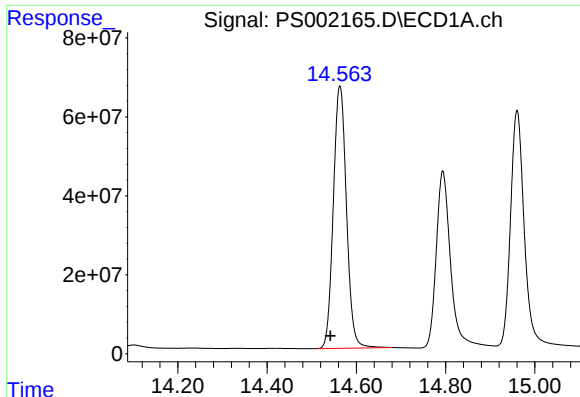
#10 Pentachlorophenol

R.T.: 13.696 min
Delta R.T.: 0.022 min
Response: 3436325875
Conc: 714.31 ng/ml



#10 Pentachlorophenol

R.T.: 13.334 min
Delta R.T.: -0.001 min
Response: 3601074073
Conc: 766.60 ng/ml m



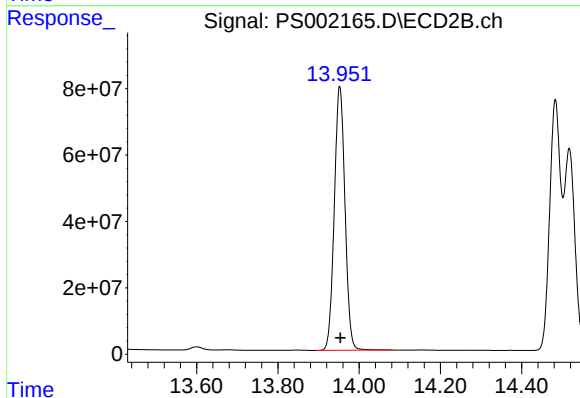
#11 2,4,5-TP (SILVEX)

R.T.: 14.563 min
Delta R.T.: 0.021 min
Response: 1356893063
Conc: 709.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

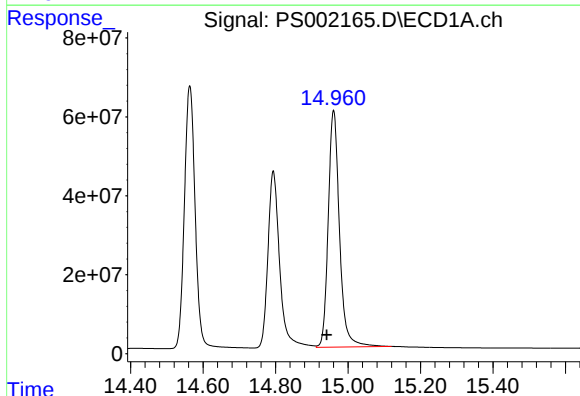
Manual Integrations
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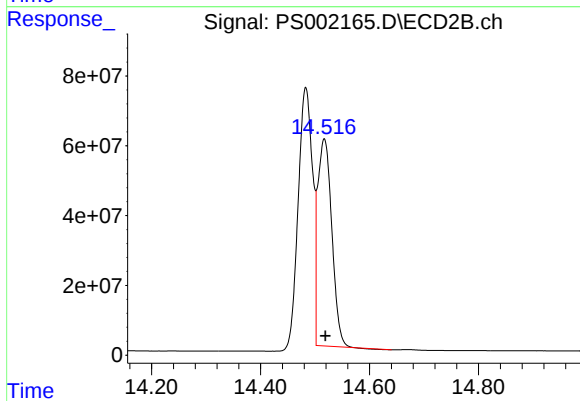
#11 2,4,5-TP (SILVEX)

R.T.: 13.952 min
Delta R.T.: -0.002 min
Response: 1452619817
Conc: 793.97 ng/ml



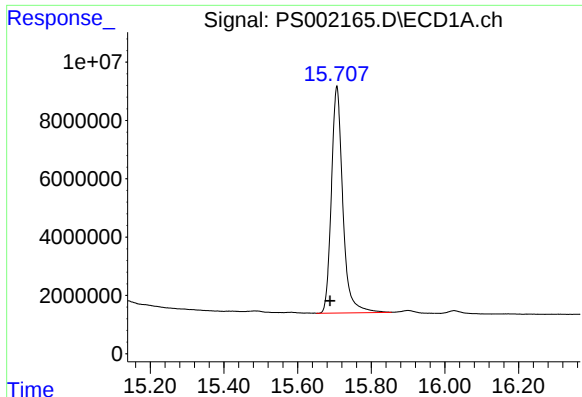
#12 2,4,5-T

R.T.: 14.960 min
Delta R.T.: 0.019 min
Response: 1292106933
Conc: 720.94 ng/ml



#12 2,4,5-T

R.T.: 14.517 min
Delta R.T.: -0.002 min
Response: 1059171104
Conc: 707.30 ng/ml



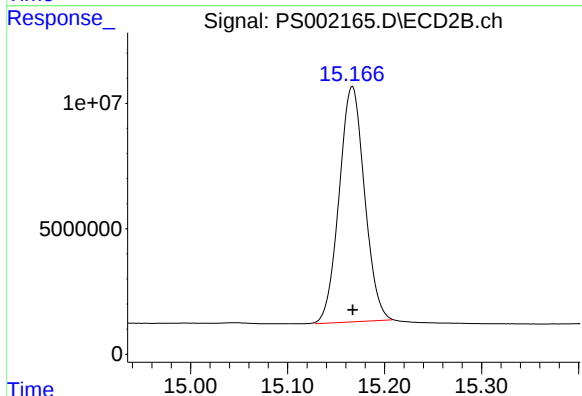
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: 0.018 min
Response: 167678858
Conc: 714.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

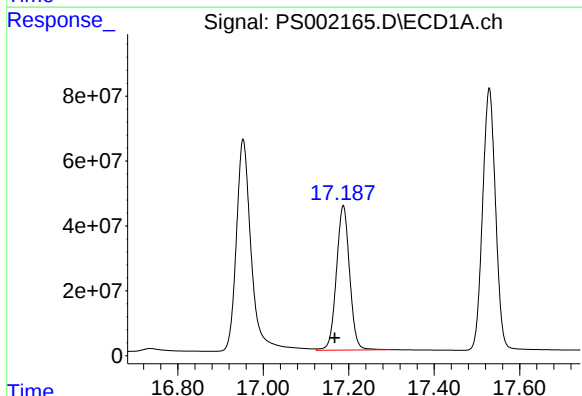
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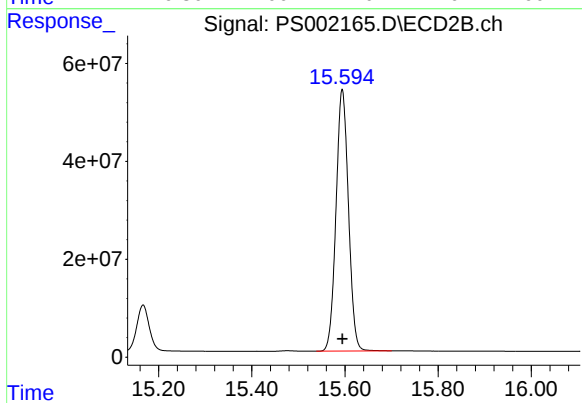
#13 2,4-DB

R.T.: 15.166 min
Delta R.T.: 0.000 min
Response: 170554612
Conc: 769.80 ng/ml m



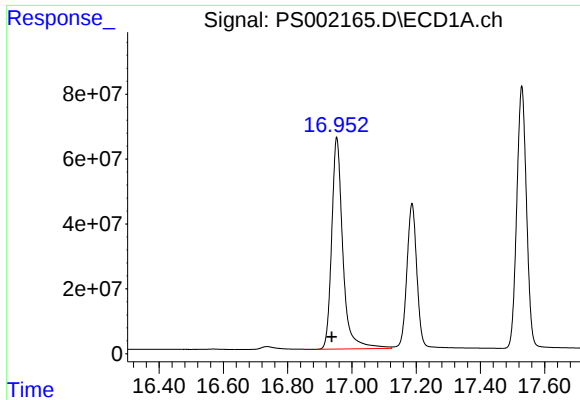
#14 DINOSEB

R.T.: 17.187 min
Delta R.T.: 0.020 min
Response: 957222377
Conc: 698.68 ng/ml



#14 DINOSEB

R.T.: 15.594 min
Delta R.T.: 0.000 min
Response: 990176774
Conc: 782.21 ng/ml



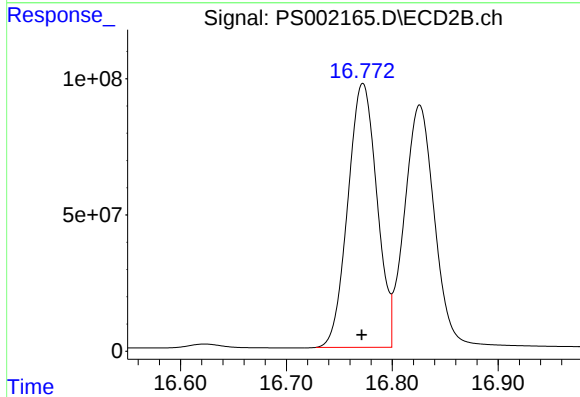
#15 Picloram

R.T.: 16.953 min
Delta R.T.: 0.016 min
Response: 1576525769
Conc: 660.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

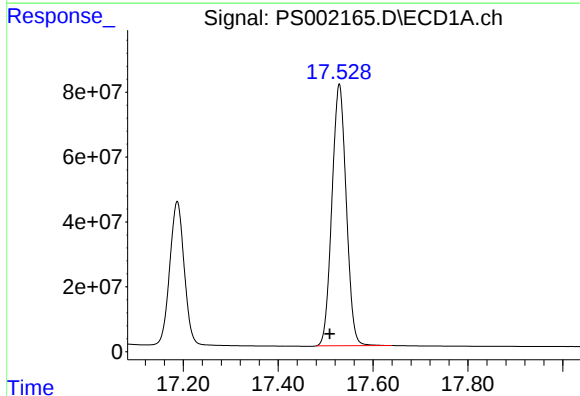
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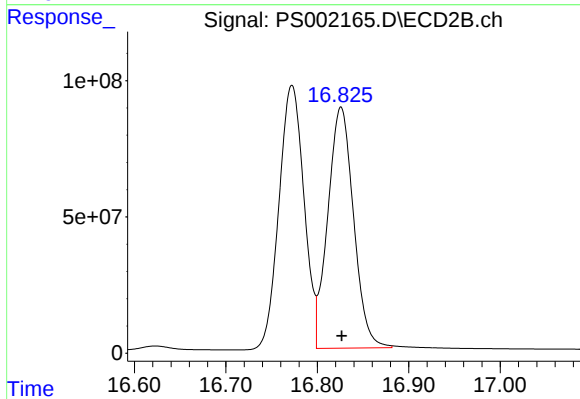
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.000 min
Response: 1856539362
Conc: 820.67 ng/ml m



#16 DCPA

R.T.: 17.529 min
Delta R.T.: 0.020 min
Response: 1690342179
Conc: 720.07 ng/ml



#16 DCPA

R.T.: 16.825 min
Delta R.T.: -0.001 min
Response: 1728430729
Conc: 729.95 ng/ml m