

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 17:28
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 05:45:06 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	11.280	10.779	181.6E6	210.2E6	478.811m	494.956m
Target Compounds							
1) T	Dalapon	2.842	2.311	249.7E6	240.5E6	458.973m	450.673m
2) T	3,5-DICHL...	9.708	8.939	260.9E6	259.3E6	456.858m	466.842m
3) T	4-Nitroph...	10.869	9.929	78083997	91451929	393.522m	451.081m
5) T	DICAMBA	11.586	11.059	745.1E6	741.4E6	463.996m	467.147m
6) T	MCPD	11.930	11.290	54276074	49721321	45.563m	44.883m
7) T	MCPA	12.179	11.664	77775902	70300023	44.028m	43.960m
8) T	DICHLORPROP	12.777	12.185	179.4E6	178.4E6	472.997m	474.959
9) T	2,4-D	13.138	12.657	212.4E6	232.1E6	456.241m	466.064m
10) T	Pentachlo...	13.505	13.192	3101.3E6	3013.1E6	480.530m	486.796m
11) T	2,4,5-TP ...	14.383	13.817	1200.2E6	1182.0E6	475.617	476.531m
12) T	2,4,5-T	14.781	14.380	1166.1E6	912.0E6	477.857	473.119m
13) T	2,4-DB	15.527	15.033	116.7E6	119.6E6	435.965m	477.831m
14) T	DINOSEB	16.998	15.457	891.7E6	820.6E6	478.986	468.625m
15) T	Picloram	16.769	16.687	1484.8E6	1423.6E6	463.875	468.837
16) T	DCPA	17.343	16.632	1457.0E6	1516.0E6	483.830m	492.874m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 17:28
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

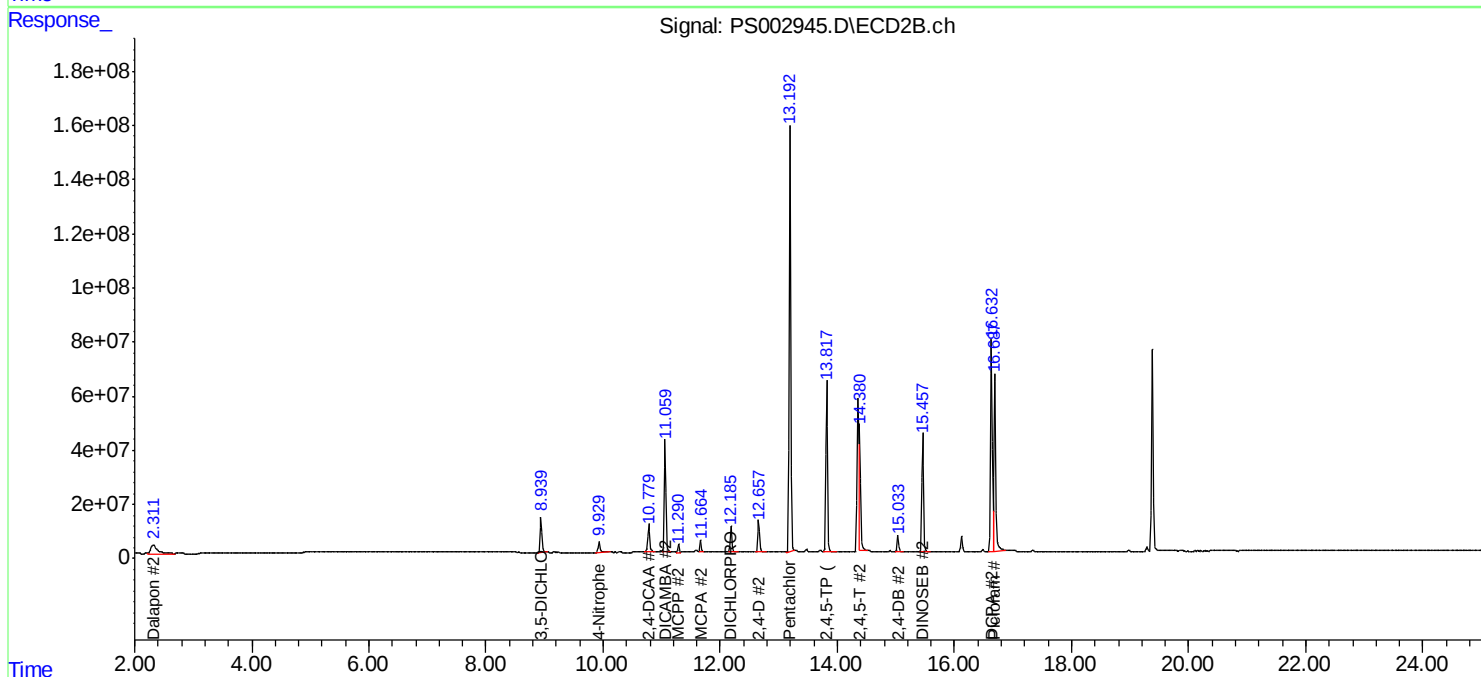
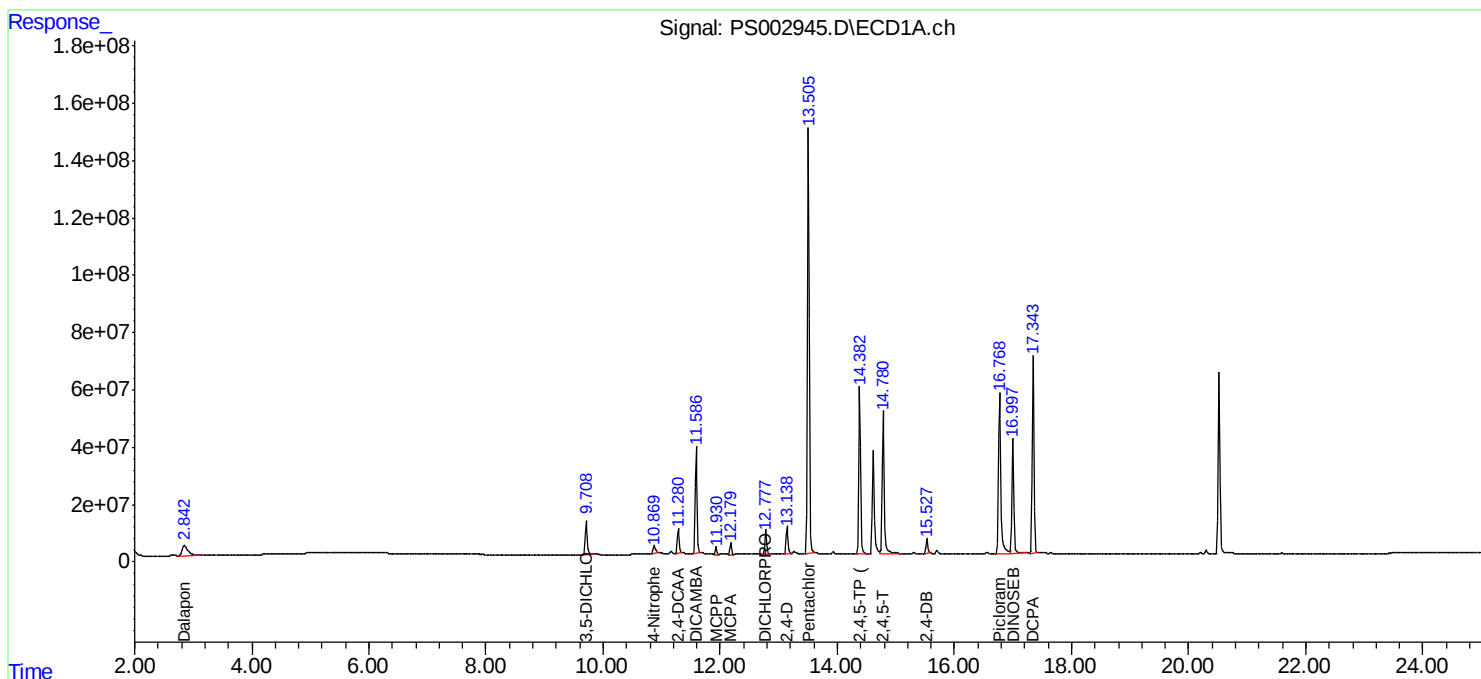
Instrument :
ECD_S
ClientSampled :
HSTDICC500

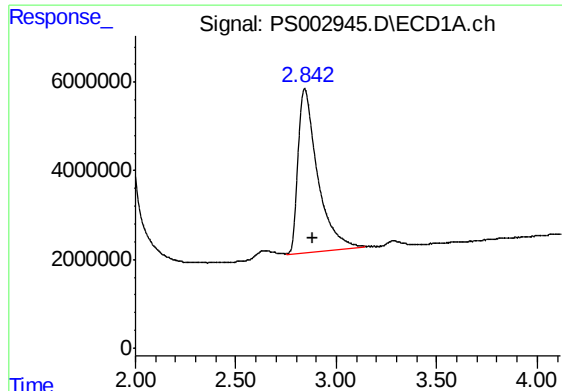
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:46:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 05:45:06 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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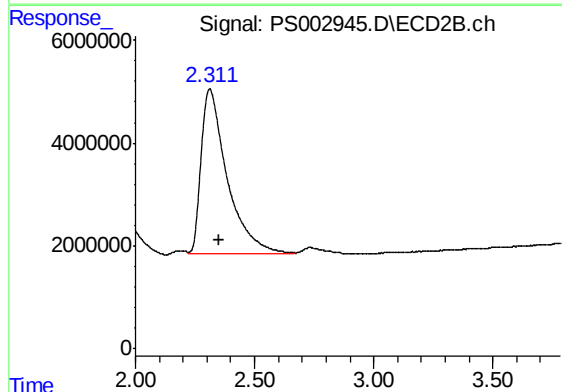
#1 Dalapon

R.T.: 2.842 min
Delta R.T.: -0.038 min
Response: 249661115
Conc: 458.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

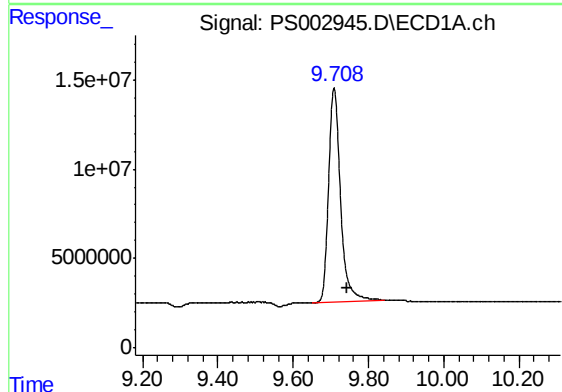
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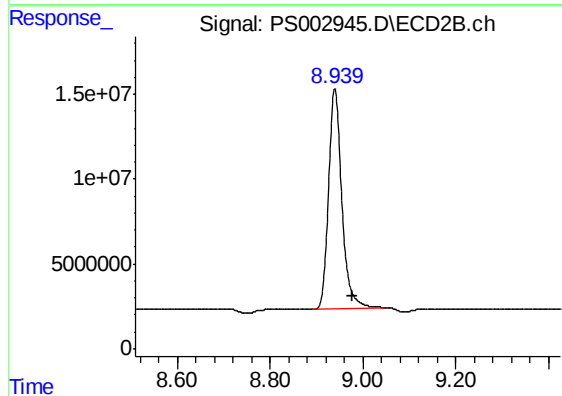
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.040 min
Response: 240479763
Conc: 450.67 ng/ml m



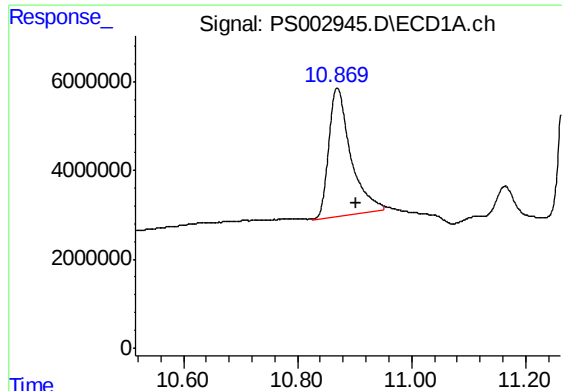
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.708 min
Delta R.T.: -0.037 min
Response: 260885597
Conc: 456.86 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.037 min
Response: 259274643
Conc: 466.84 ng/ml m



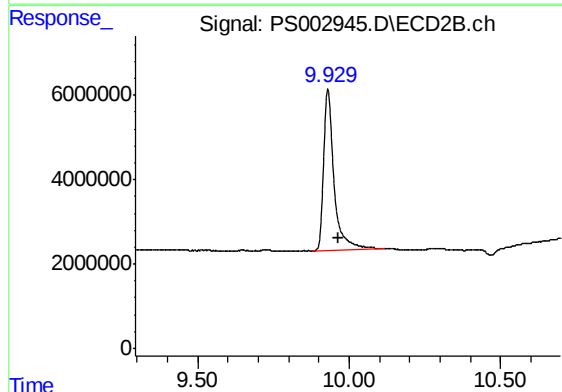
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: -0.035 min
Response: 78083997
Conc: 393.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

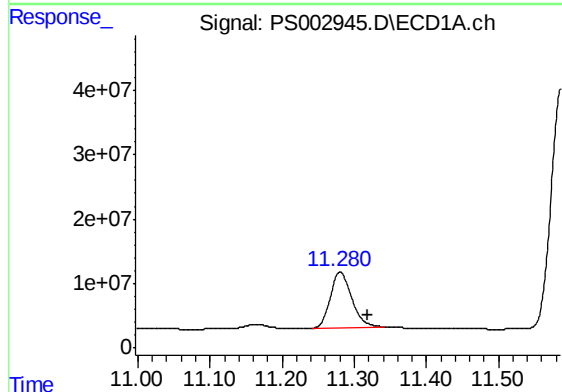
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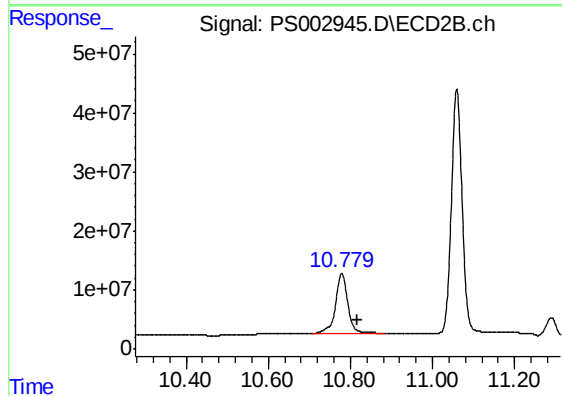
#3 4-Nitrophenol

R.T.: 9.929 min
Delta R.T.: -0.036 min
Response: 91451929
Conc: 451.08 ng/ml m



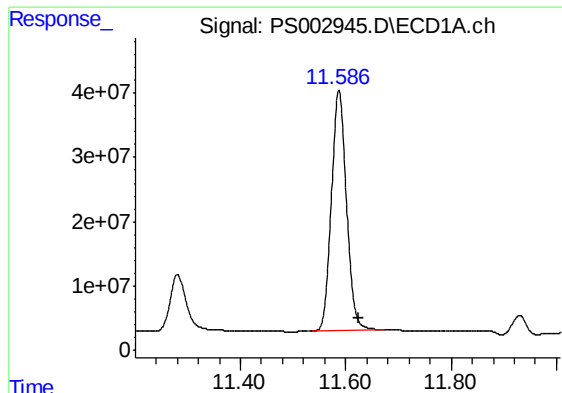
#4 2,4-DCAA

R.T.: 11.280 min
Delta R.T.: -0.038 min
Response: 181640411
Conc: 478.81 ng/ml m



#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.038 min
Response: 210226078
Conc: 494.96 ng/ml m



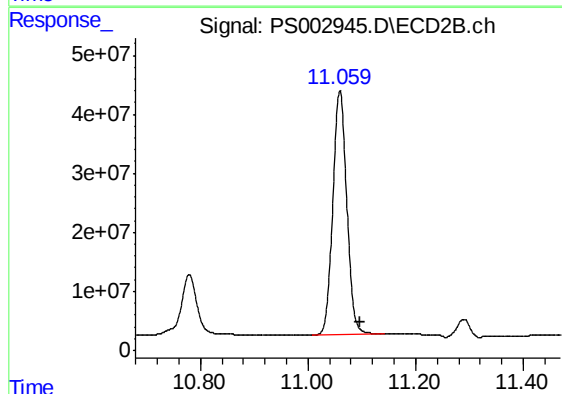
#5 DICAMBA

R.T.: 11.586 min
Delta R.T.: -0.038 min
Response: 745117070
Conc: 464.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

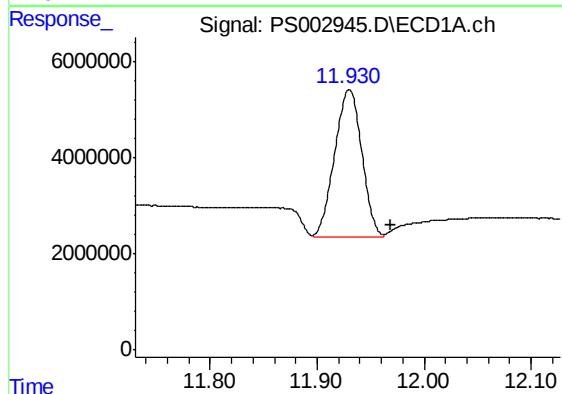
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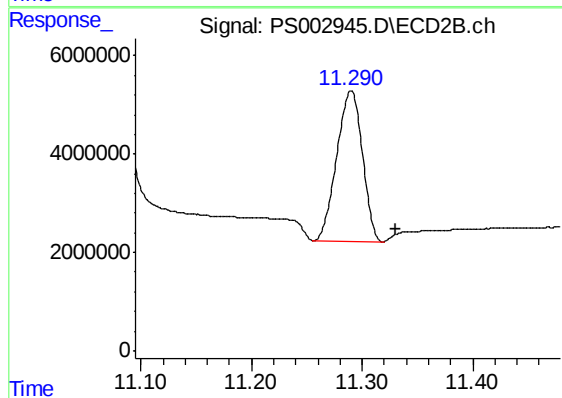
#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: -0.038 min
Response: 741407053
Conc: 467.15 ng/ml m



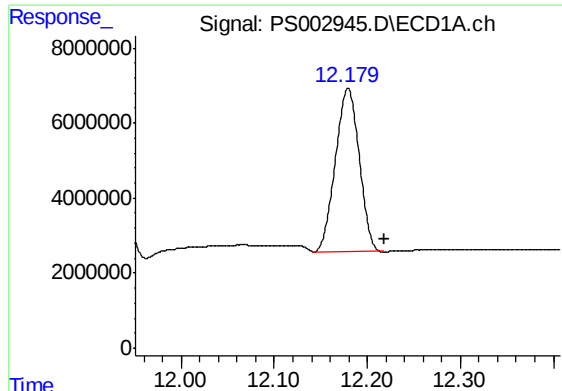
#6 MCPP

R.T.: 11.930 min
Delta R.T.: -0.039 min
Response: 54276074
Conc: 45.56 ug/ml m



#6 MCPP

R.T.: 11.290 min
Delta R.T.: -0.040 min
Response: 49721321
Conc: 44.88 ug/ml m



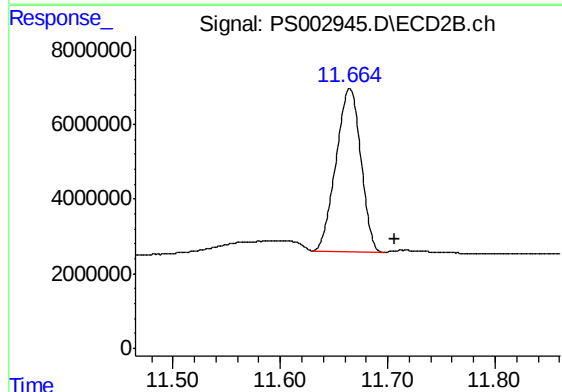
#7 MCPA

R.T.: 12.179 min
Delta R.T.: -0.040 min
Response: 77775902
Conc: 44.03 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

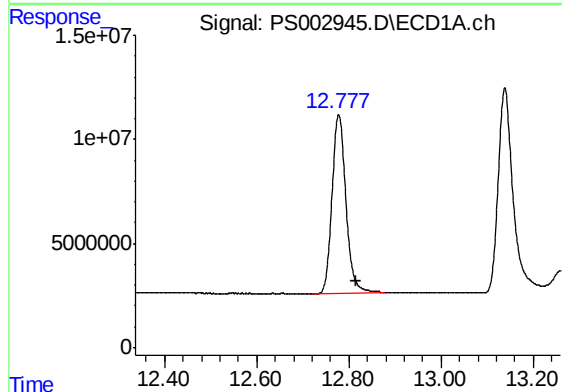
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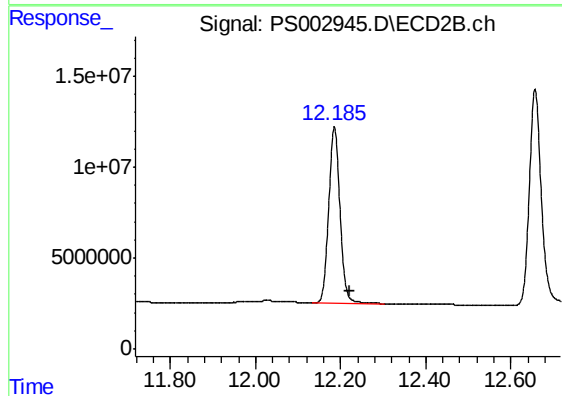
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.042 min
Response: 70300023
Conc: 43.96 ug/ml m



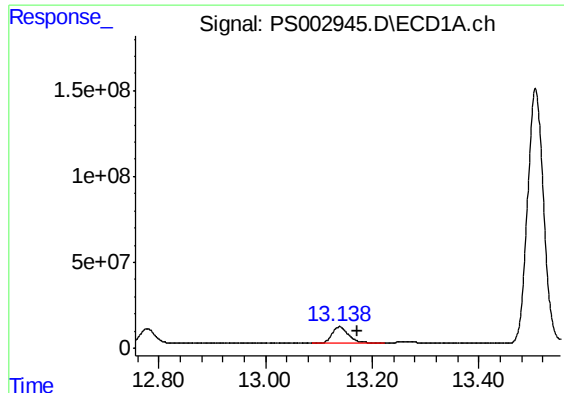
#8 DICHLORPROP

R.T.: 12.777 min
Delta R.T.: -0.038 min
Response: 179427256
Conc: 473.00 ng/ml m



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: -0.037 min
Response: 178358564
Conc: 474.96 ng/ml



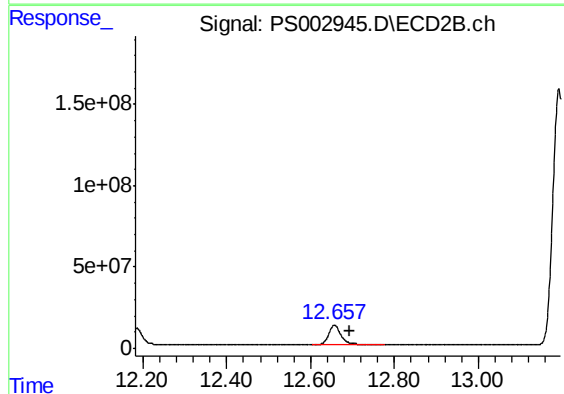
#9 2,4-D

R.T.: 13.138 min
Delta R.T.: -0.035 min
Response: 212439782
Conc: 456.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

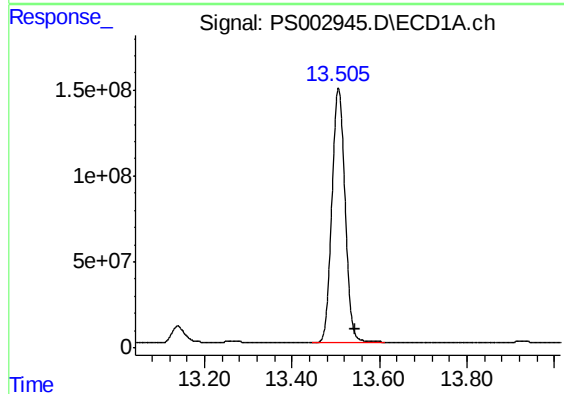
Manual Integrations
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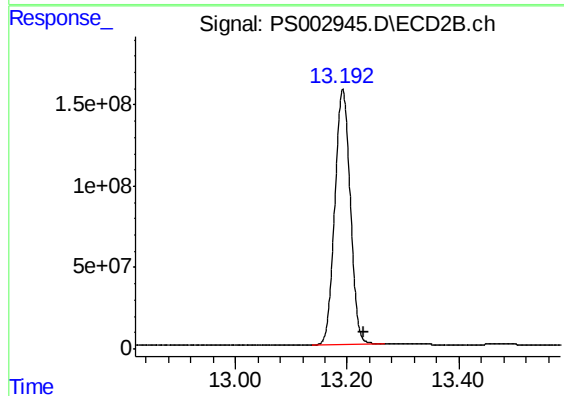
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: -0.036 min
Response: 232145022
Conc: 466.06 ng/ml m



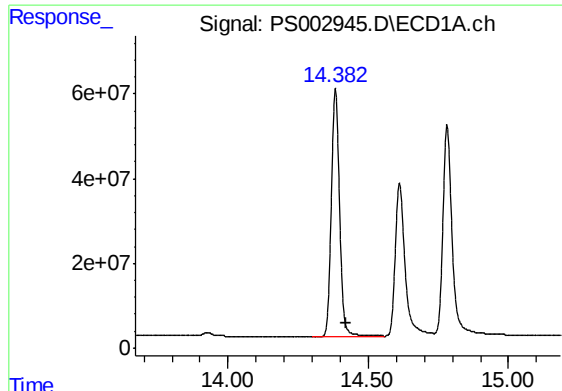
#10 Pentachlorophenol

R.T.: 13.505 min
Delta R.T.: -0.038 min
Response: 3101297417
Conc: 480.53 ng/ml m



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: -0.037 min
Response: 3013051860
Conc: 486.80 ng/ml m



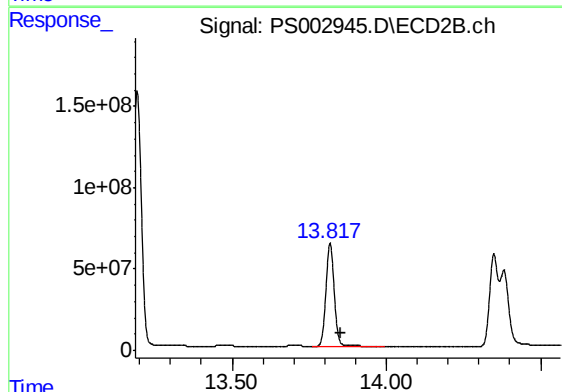
#11 2,4,5-TP (SILVEX)

R.T.: 14.383 min
Delta R.T.: -0.036 min
Response: 1200158773
Conc: 475.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

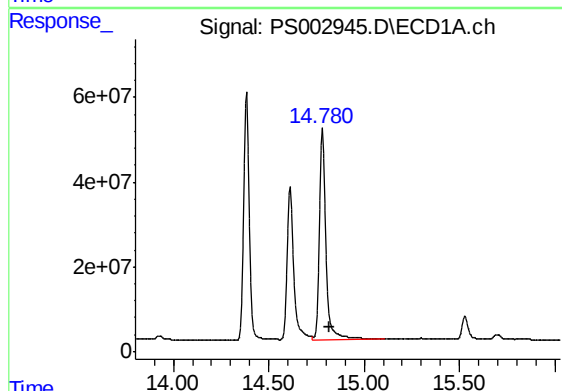
Manual Integrations
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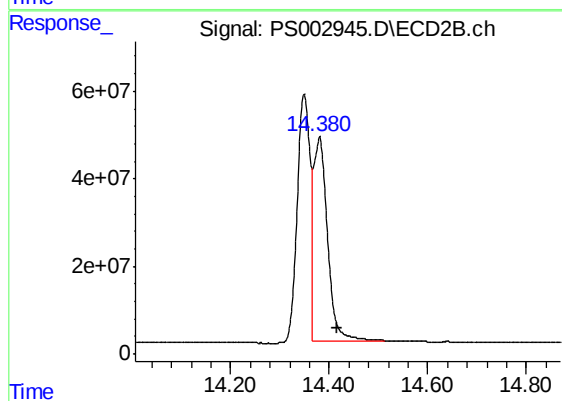
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: -0.037 min
Response: 1181973867
Conc: 476.53 ng/ml m



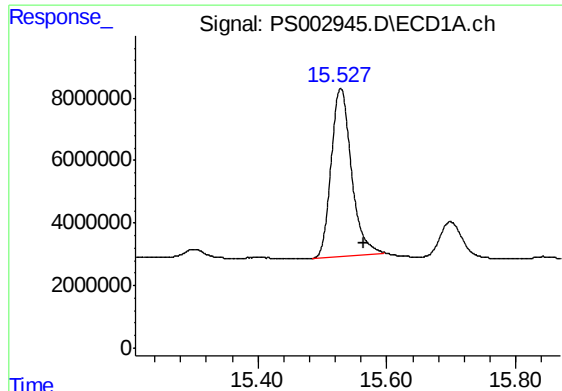
#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.036 min
Response: 1166057702
Conc: 477.86 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: -0.037 min
Response: 911985679
Conc: 473.12 ng/ml m



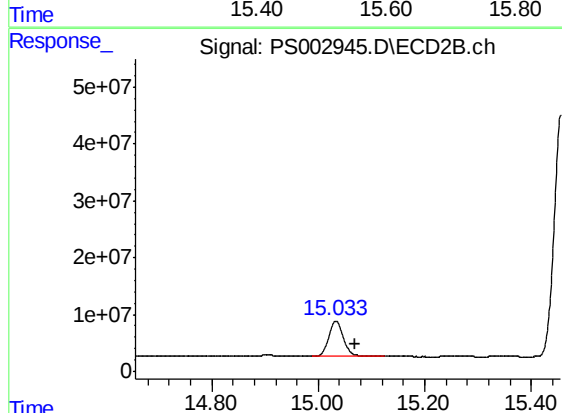
#13 2,4-DB

R.T.: 15.527 min
Delta R.T.: -0.038 min
Response: 116700224
Conc: 435.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

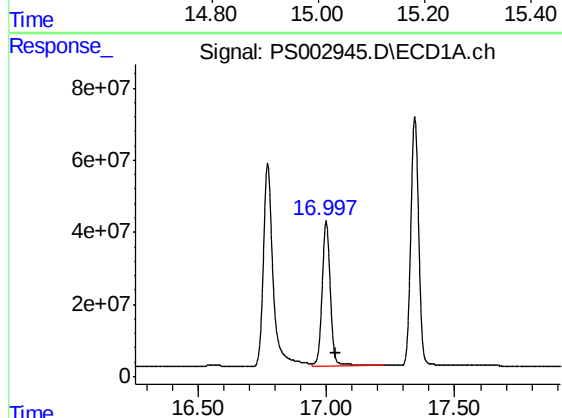
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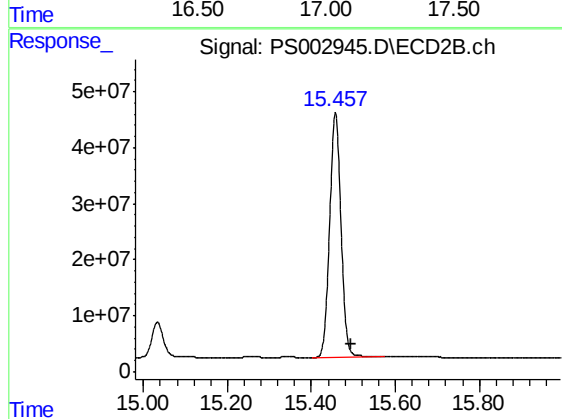
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.036 min
Response: 119596435
Conc: 477.83 ng/ml m



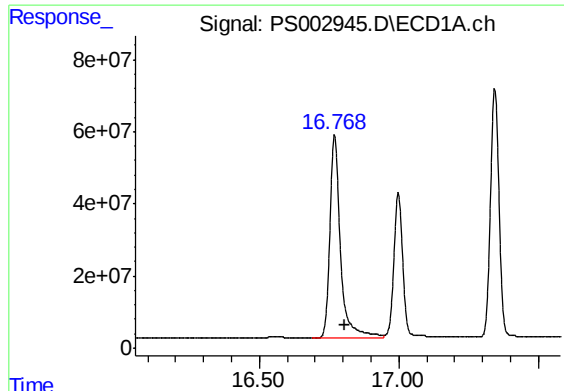
#14 DINOSEB

R.T.: 16.998 min
Delta R.T.: -0.037 min
Response: 891655583
Conc: 478.99 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: -0.038 min
Response: 820636154
Conc: 468.63 ng/ml m



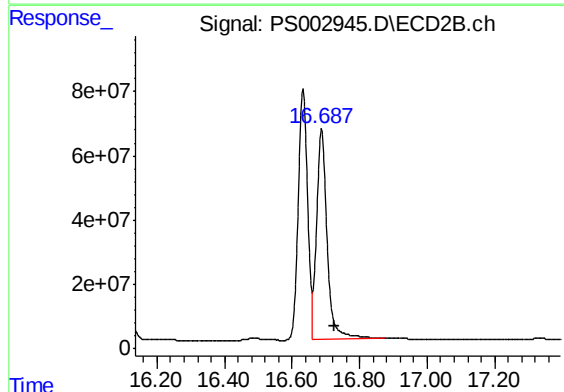
#15 Picloram

R.T.: 16.769 min
Delta R.T.: -0.037 min
Response: 1484783793
Conc: 463.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

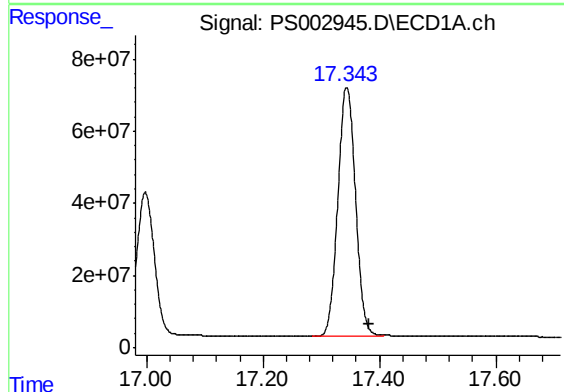
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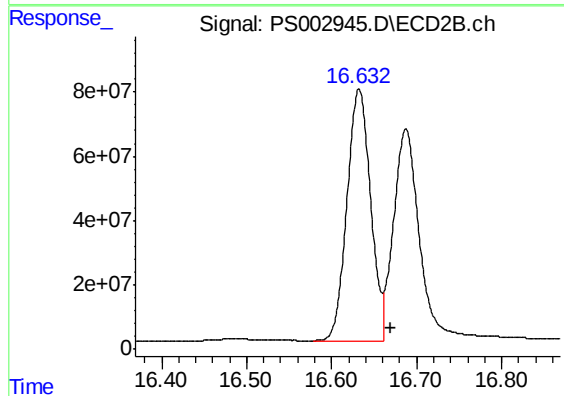
#15 Picloram

R.T.: 16.687 min
Delta R.T.: -0.037 min
Response: 1423584479
Conc: 468.84 ng/ml



#16 DCPA

R.T.: 17.343 min
Delta R.T.: -0.039 min
Response: 1456953017
Conc: 483.83 ng/ml m



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.038 min
Response: 1516037188
Conc: 492.87 ng/ml m