

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 13:04
 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: Jan 23 08:17:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 08:15:42 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	10.788	250.3E6	296.9E6	741.940m	757.013m
Target Compounds							
1) T	Dalapon	2.845	2.312	330.7E6	318.2E6	680.065m	672.709m
2) T	3,5-DICHL...	9.716	8.945	362.5E6	342.3E6	699.018m	699.726m
3) T	4-Nitroph...	10.874	9.936	123.7E6	130.8E6	678.639m	708.561m
5) T	DICAMBA	11.597	11.069	1053.6E6	1049.4E6	697.371m	710.580m
6) T	MCPD	11.941	11.302	76980075	69201557	74.845m	72.872m
7) T	MCPA	12.192	11.678	116.1E6	106.5E6	73.259m	71.705m
8) T	DICHLORPROP	12.786	12.194	261.1E6	264.2E6	702.894m	702.593m
9) T	2,4-D	13.145	12.666	276.2E6	315.2E6	709.527m	710.680m
10) T	Pentachlo...	13.516	13.201	4155.3E6	4181.7E6	725.266m	727.827m
11) T	2,4,5-TP ...	14.392	13.827	1534.3E6	1586.7E6	721.572m	718.816m
12) T	2,4,5-T	14.788	14.390	1464.6E6	1279.1E6	717.351m	737.891m
13) T	2,4-DB	15.536	15.042	177.8E6	183.6E6	735.602m	714.981m
14) T	DINOSEB	17.009	15.467	1123.0E6	1194.1E6	718.394m	716.210m
15) T	Picloram	16.777	16.696	2038.7E6	2125.5E6	714.542m	720.861m
16) T	DCPA	17.354	16.642	1949.0E6	2143.0E6	733.730m	729.127m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 13:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

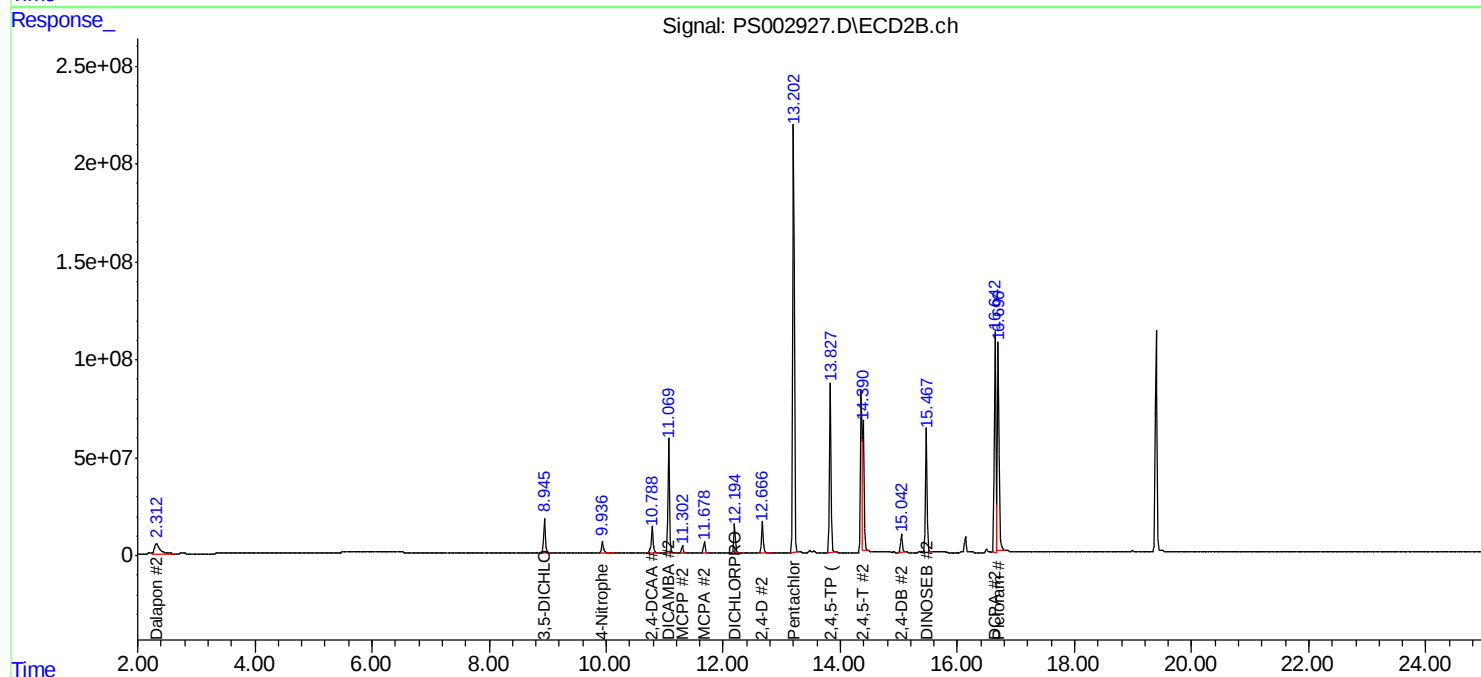
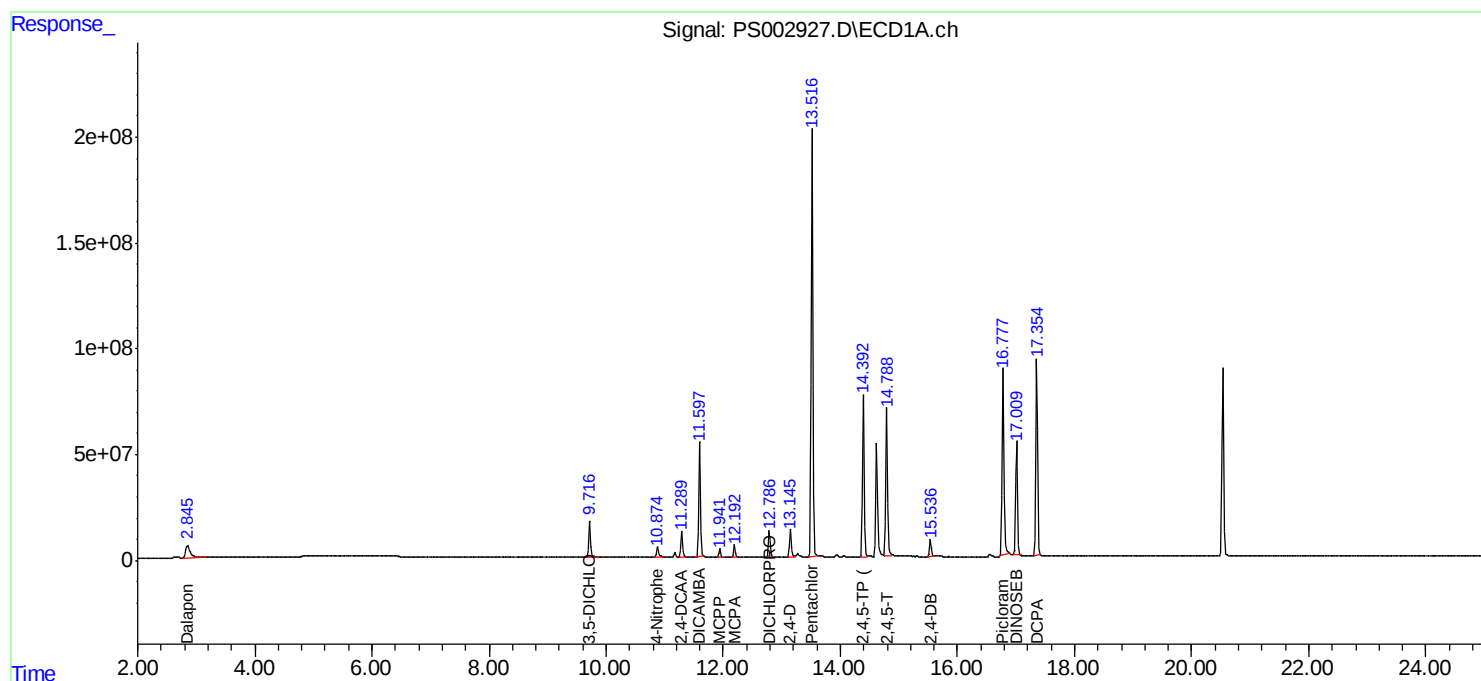
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

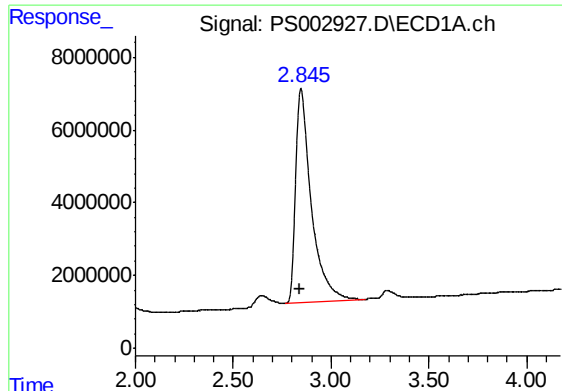
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:17:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 08:15:42 2019
Response via : Initial Calibration
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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





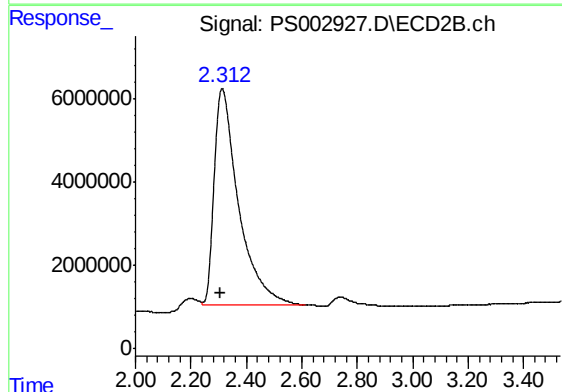
#1 Dalapon

R.T.: 2.845 min
Delta R.T.: 0.004 min
Response: 330747452
Conc: 680.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

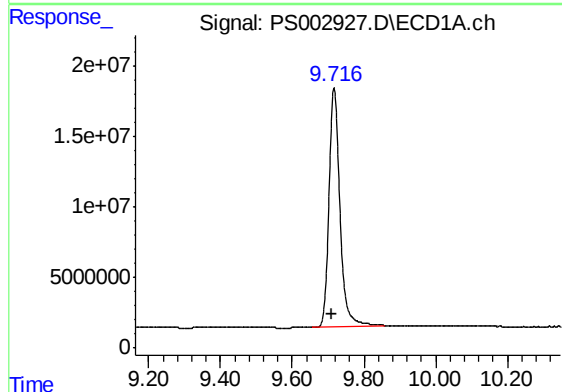
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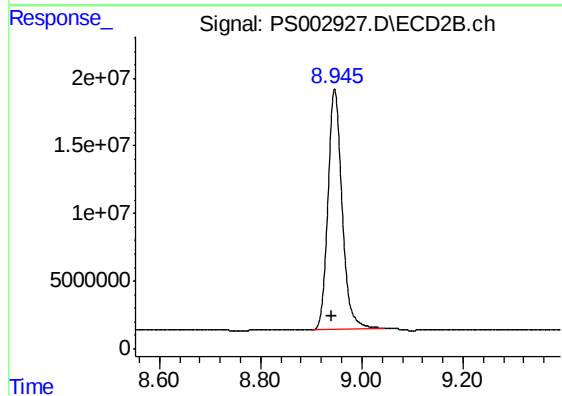
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: 0.005 min
Response: 318206473
Conc: 672.71 ng/ml m



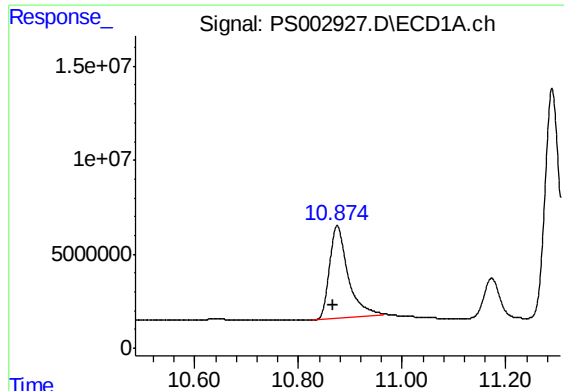
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.716 min
Delta R.T.: 0.005 min
Response: 362484800
Conc: 699.02 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.945 min
Delta R.T.: 0.005 min
Response: 342311375
Conc: 699.73 ng/ml m



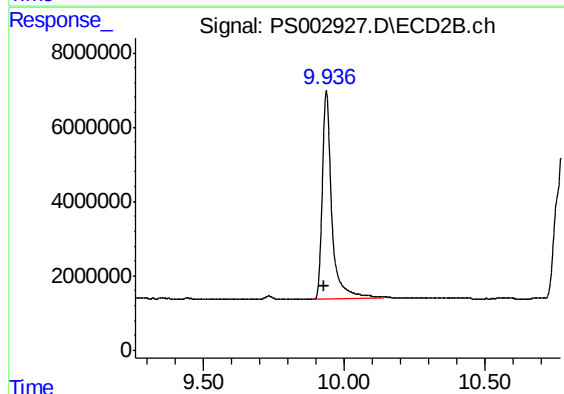
#3 4-Nitrophenol

R.T.: 10.874 min
Delta R.T.: 0.007 min
Response: 123713273
Conc: 678.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

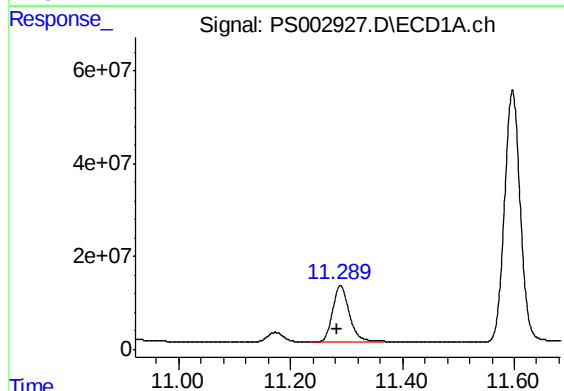
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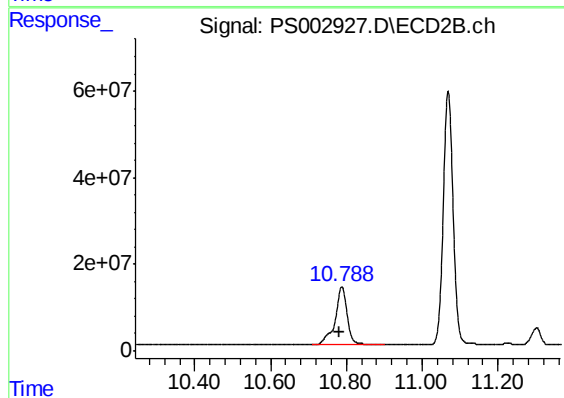
#3 4-Nitrophenol

R.T.: 9.936 min
Delta R.T.: 0.007 min
Response: 130776513
Conc: 708.56 ng/ml m



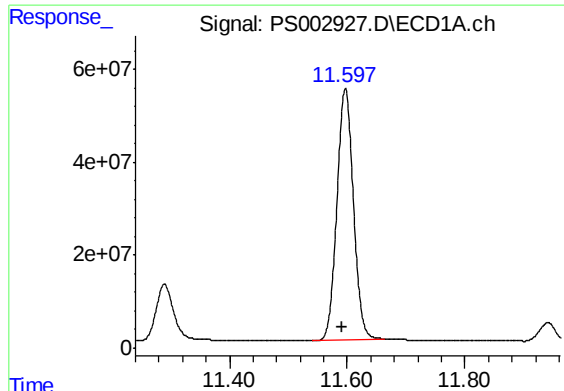
#4 2,4-DCAA

R.T.: 11.289 min
Delta R.T.: 0.005 min
Response: 250255484
Conc: 741.94 ng/ml m



#4 2,4-DCAA

R.T.: 10.788 min
Delta R.T.: 0.005 min
Response: 296911402
Conc: 757.01 ng/ml m



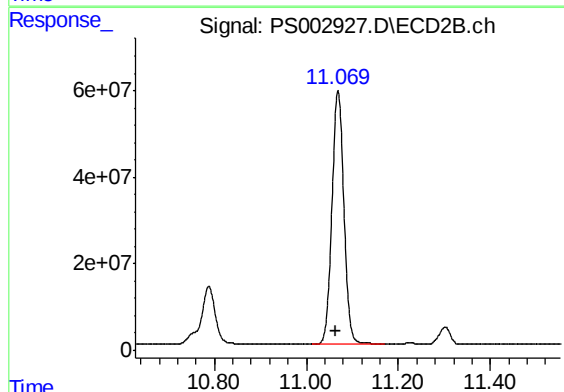
#5 DICAMBA

R.T.: 11.597 min
Delta R.T.: 0.005 min
Response: 1053607913
Conc: 697.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

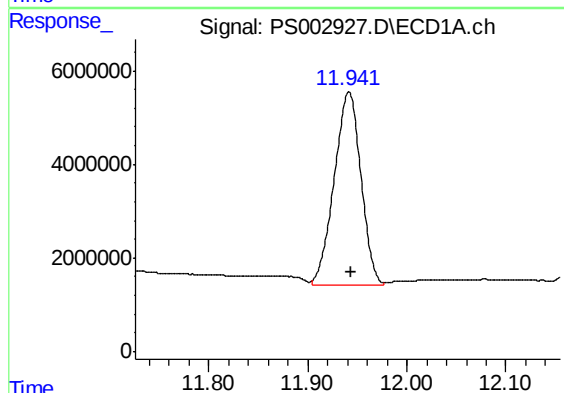
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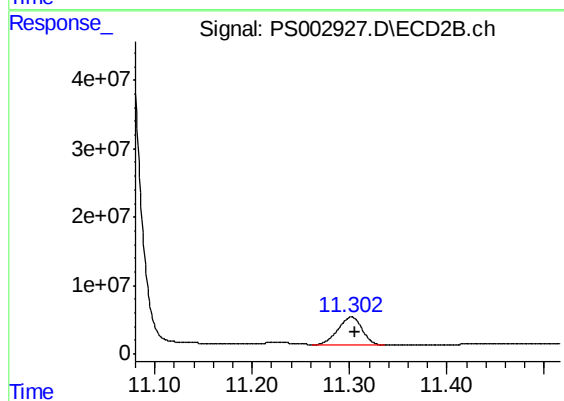
#5 DICAMBA

R.T.: 11.069 min
Delta R.T.: 0.004 min
Response: 1049363410
Conc: 710.58 ng/ml m



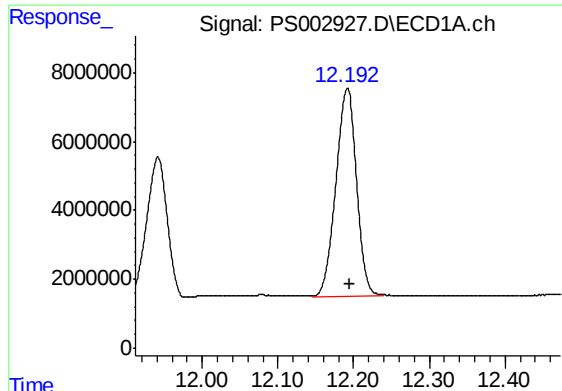
#6 MCPP

R.T.: 11.941 min
Delta R.T.: -0.003 min
Response: 76980075
Conc: 74.84 ug/ml m



#6 MCPP

R.T.: 11.302 min
Delta R.T.: -0.004 min
Response: 69201557
Conc: 72.87 ug/ml m



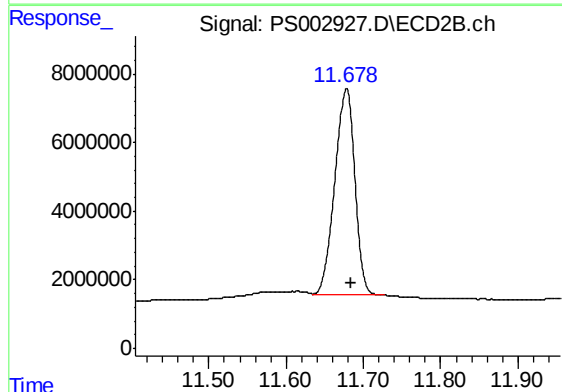
#7 MCPA

R.T.: 12.192 min
Delta R.T.: -0.004 min
Response: 116104276
Conc: 73.26 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

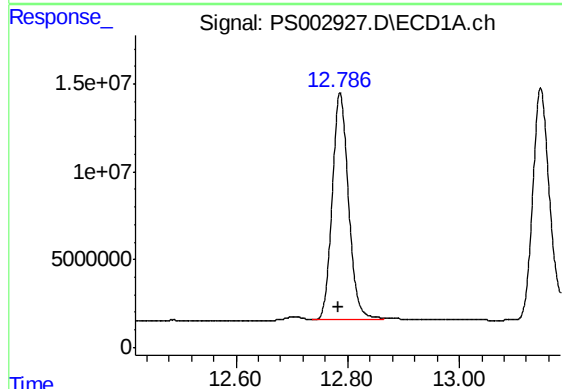
Manual Integrations
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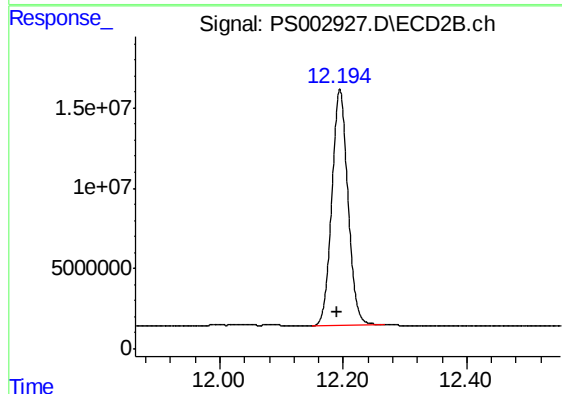
#7 MCPA

R.T.: 11.678 min
Delta R.T.: -0.006 min
Response: 106466312
Conc: 71.71 ug/ml m



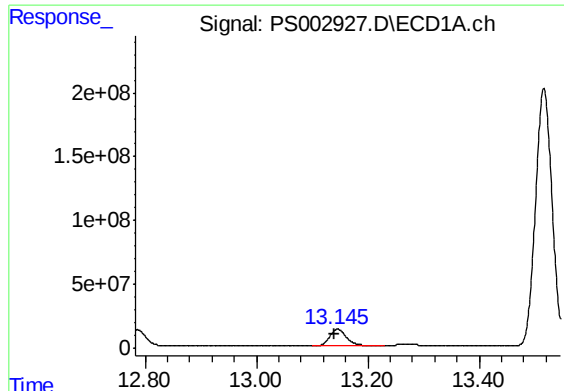
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: 0.003 min
Response: 261118947
Conc: 702.89 ng/ml m



#8 DICHLORPROP

R.T.: 12.194 min
Delta R.T.: 0.004 min
Response: 264162638
Conc: 702.59 ng/ml m



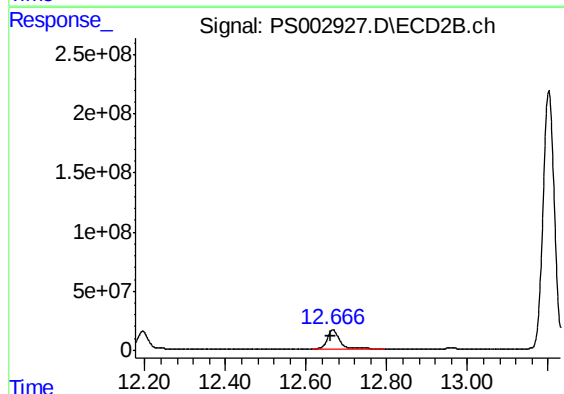
#9 2,4-D

R.T.: 13.145 min
Delta R.T.: 0.005 min
Response: 276158437
Conc: 709.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

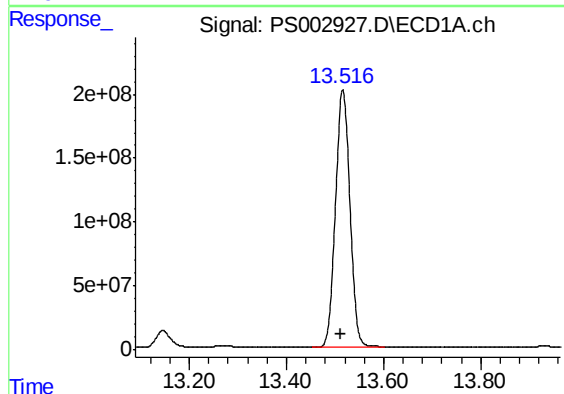
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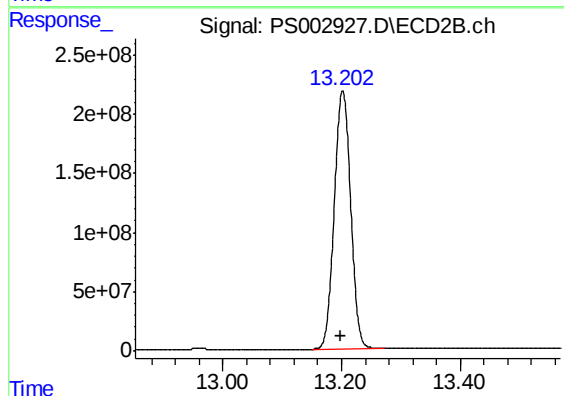
#9 2,4-D

R.T.: 12.666 min
Delta R.T.: 0.005 min
Response: 315213631
Conc: 710.68 ng/ml m



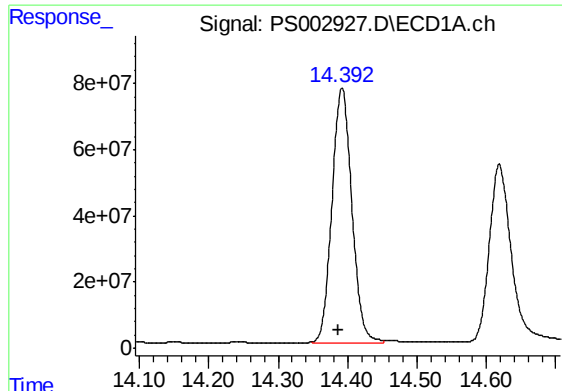
#10 Pentachlorophenol

R.T.: 13.516 min
Delta R.T.: 0.004 min
Response: 4155323201
Conc: 725.27 ng/ml m



#10 Pentachlorophenol

R.T.: 13.201 min
Delta R.T.: 0.003 min
Response: 4181650668
Conc: 727.83 ng/ml m



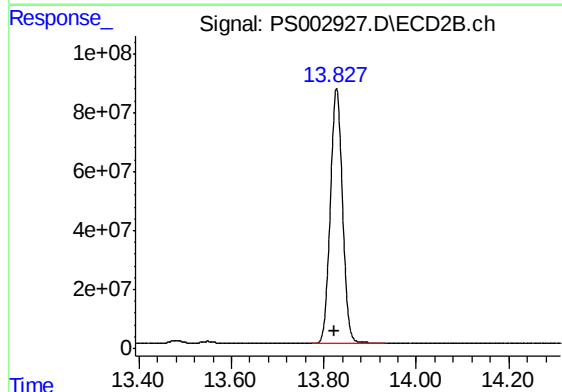
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: 0.005 min
Response: 1534332274
Conc: 721.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

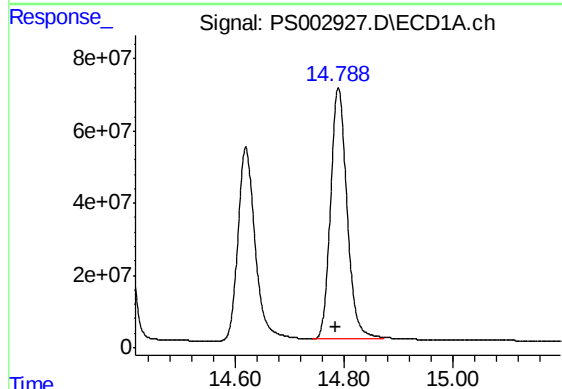
Manual Integrations
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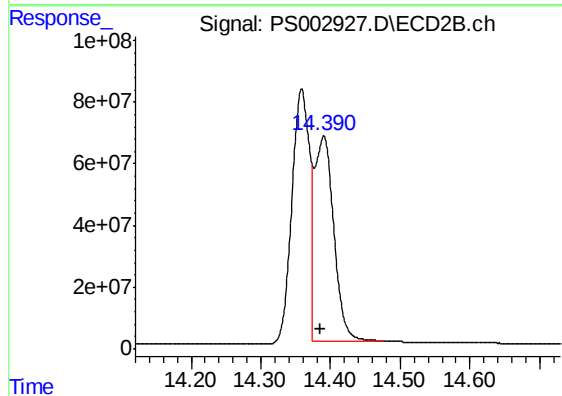
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min
Delta R.T.: 0.004 min
Response: 1586747438
Conc: 718.82 ng/ml m



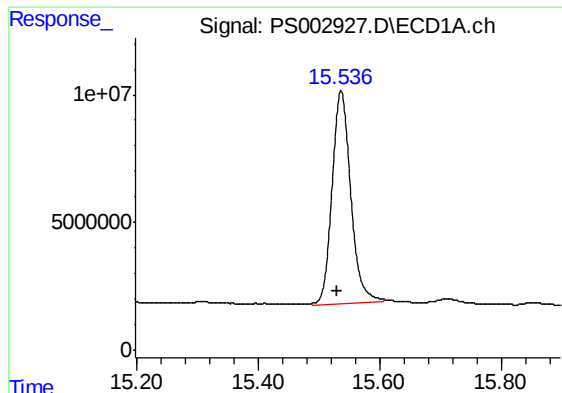
#12 2,4,5-T

R.T.: 14.788 min
Delta R.T.: 0.005 min
Response: 1464598826
Conc: 717.35 ng/ml m



#12 2,4,5-T

R.T.: 14.390 min
Delta R.T.: 0.004 min
Response: 1279136851
Conc: 737.89 ng/ml m



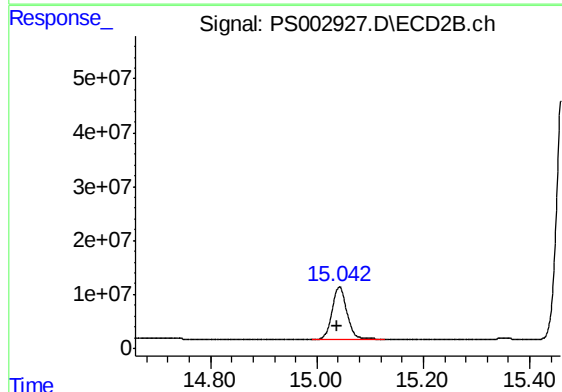
#13 2,4-DB

R.T.: 15.536 min
Delta R.T.: 0.005 min
Response: 177760353
Conc: 735.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

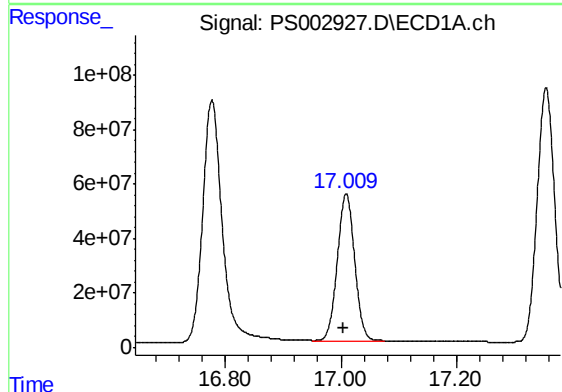
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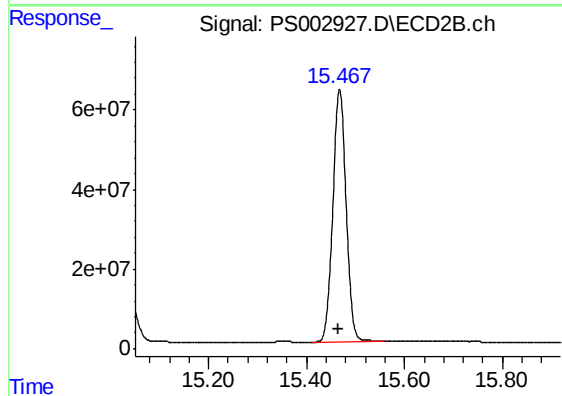
#13 2,4-DB

R.T.: 15.042 min
Delta R.T.: 0.005 min
Response: 183640624
Conc: 714.98 ng/ml m



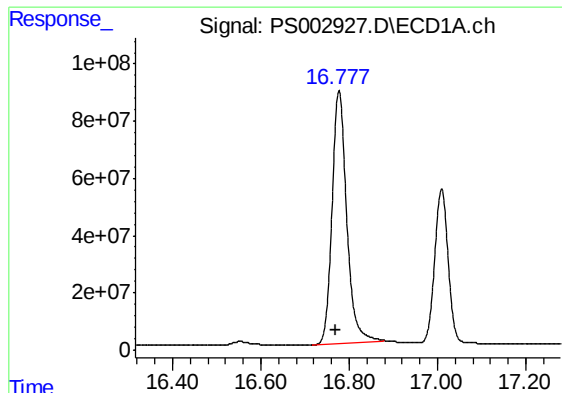
#14 DINOSEB

R.T.: 17.009 min
Delta R.T.: 0.005 min
Response: 1123032085
Conc: 718.39 ng/ml m



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: 0.003 min
Response: 1194064675
Conc: 716.21 ng/ml m



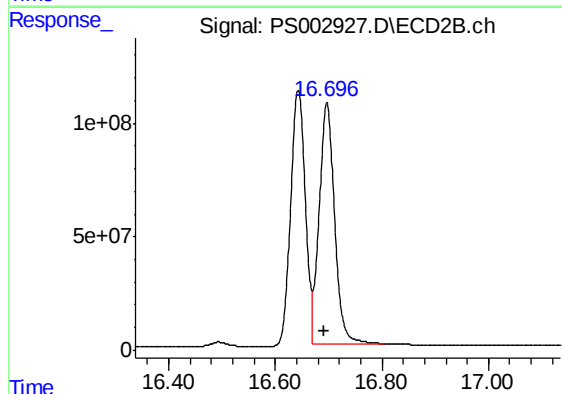
#15 Picloram

R.T.: 16.777 min
Delta R.T.: 0.006 min
Response: 2038689777
Conc: 714.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

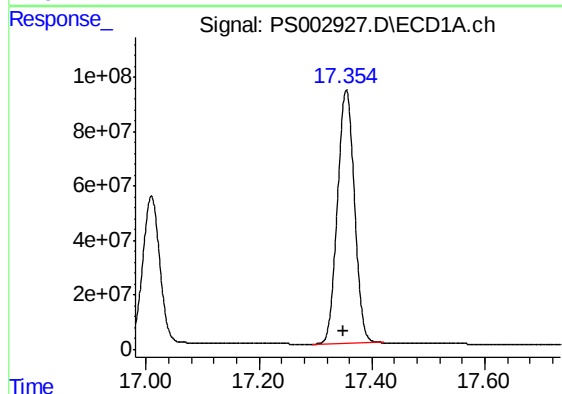
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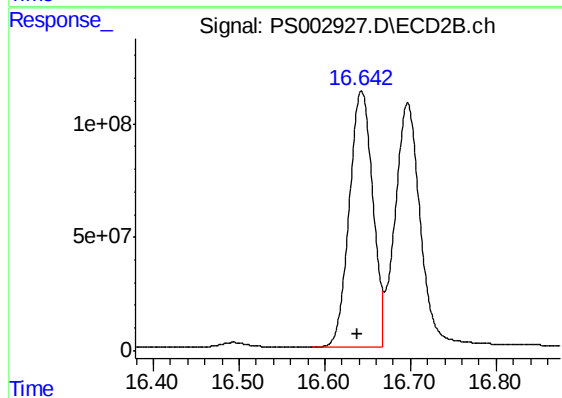
#15 Picloram

R.T.: 16.696 min
Delta R.T.: 0.004 min
Response: 2125478635
Conc: 720.86 ng/ml m



#16 DCPA

R.T.: 17.354 min
Delta R.T.: 0.004 min
Response: 1949033333
Conc: 733.73 ng/ml m



#16 DCPA

R.T.: 16.642 min
Delta R.T.: 0.003 min
Response: 2143010214
Conc: 729.13 ng/ml m