

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 16:56
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:46:20 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	11.317	10.815	81172398	91159385	213.974	214.626
Target Compounds							
1) T	Dalapon	2.876	2.344	105.8E6	102.9E6	194.496	192.857m
2) T	3,5-DICHL...	9.745	8.975	116.2E6	111.8E6	203.475	201.378
3) T	4-Nitroph...	10.915	9.969	37386445	43445111	188.418	214.290m
5) T	DICAMBA	11.621	11.094	306.5E6	305.1E6	190.882	192.221
6) T	MCPD	11.960	11.320	21664775	19842635	18.187m	17.912m
7) T	MCPA	12.209	11.695	32734947	27016349	18.531m	16.894
8) T	DICHLORPROP	12.813	12.220	76329179	76734318	201.215	204.339
9) T	2,4-D	13.177	12.694	84708465	97616148	181.922	195.978
10) T	Pentachlo...	13.540	13.227	1308.9E6	1273.3E6	202.812	205.725
11) T	2,4,5-TP ...	14.417	13.852	496.4E6	494.7E6	196.714	199.447
12) T	2,4,5-T	14.817	14.417	474.3E6	390.9E6	194.369	202.775
13) T	2,4-DB	15.565	15.070	47009923	46140579	175.618	184.348
14) T	DINOSEB	17.032	15.492	377.9E6	344.9E6	203.030	196.938
15) T	Picloram	16.808	16.723	564.6E6	535.1E6	176.391	176.230
16) T	DCPA	17.377	16.666	616.0E6	639.1E6	204.569	207.769m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
Data File : PS002944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 16:56
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

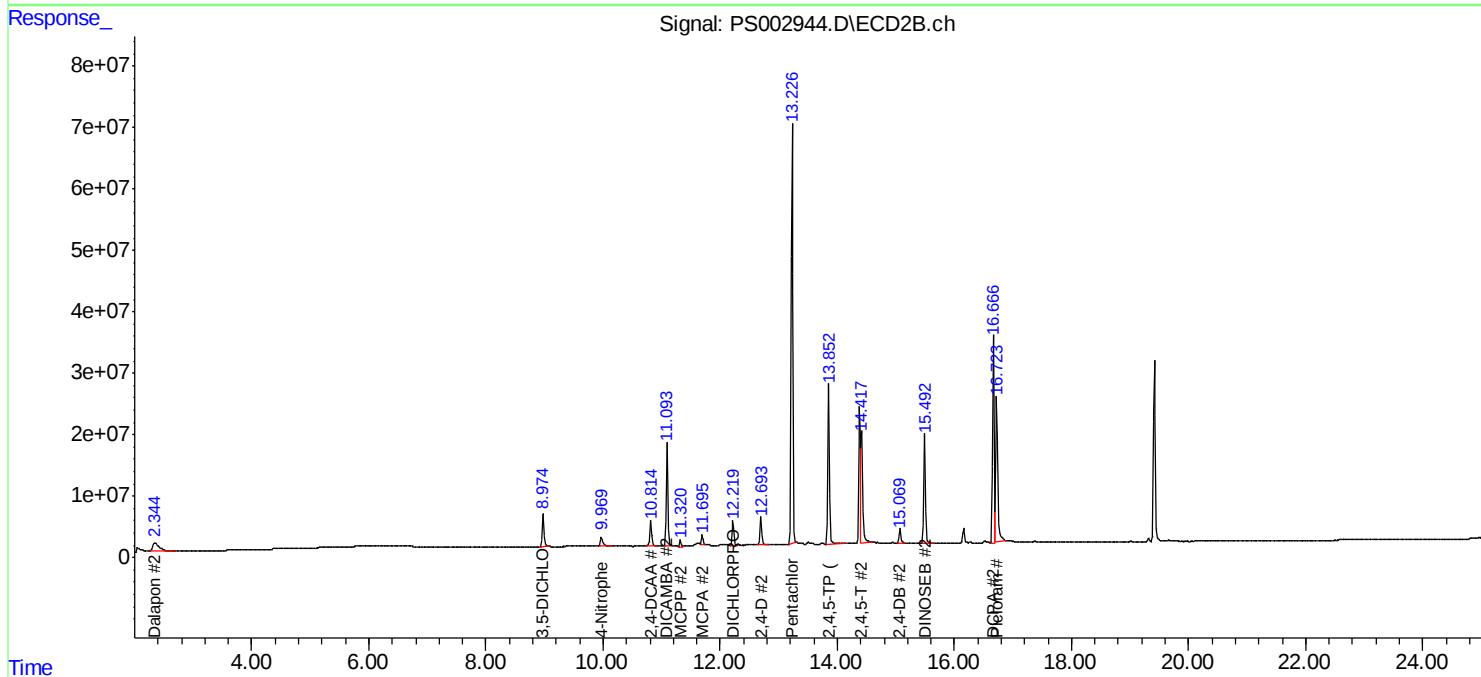
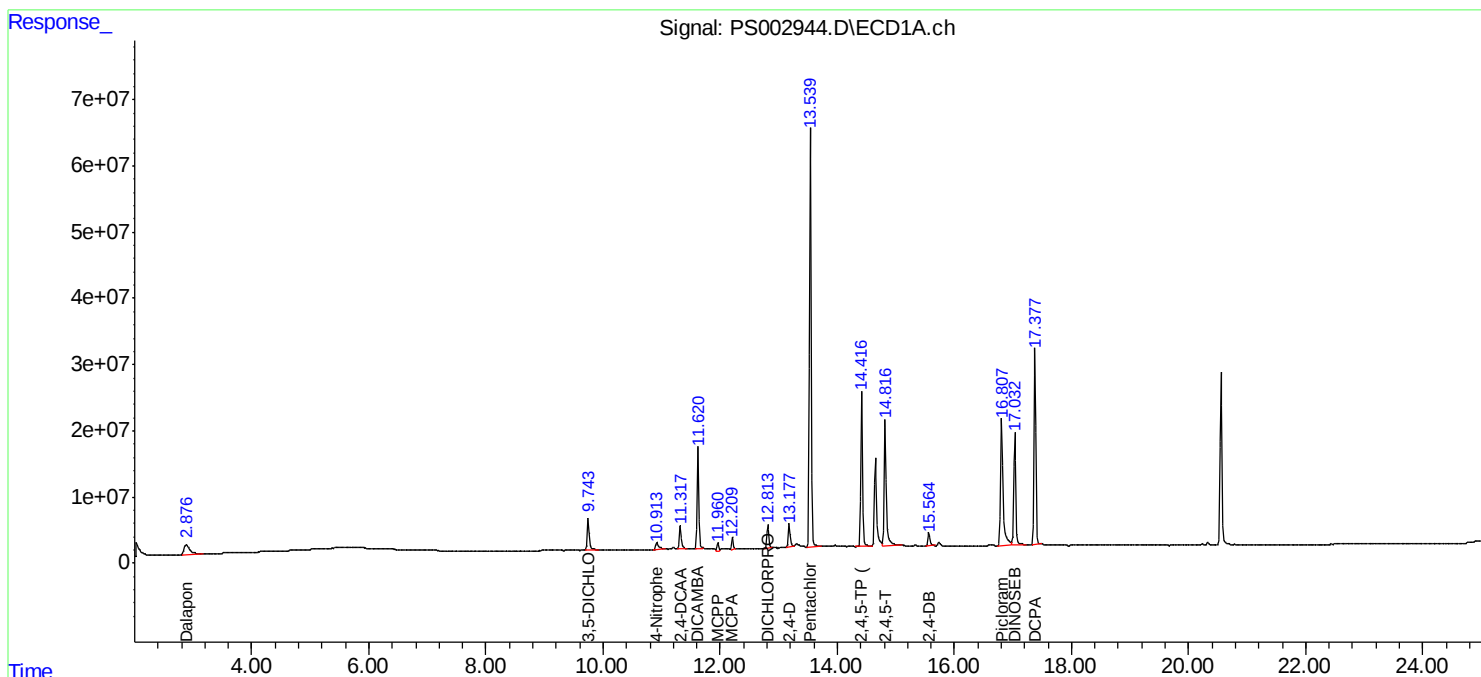
Instrument :
ECD_S
ClientSampled :
HSTDICC200

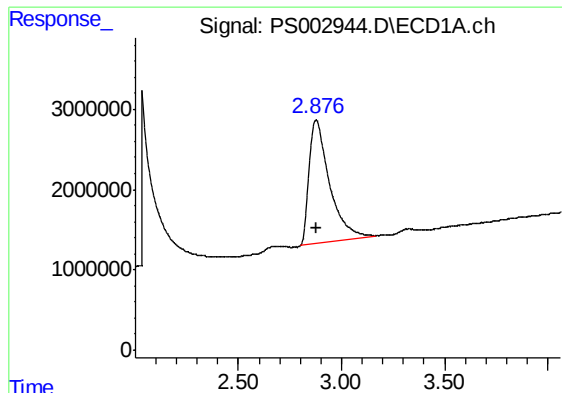
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:46:20 2019
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QLast Update : Tue Jan 29 05:45:06 2019
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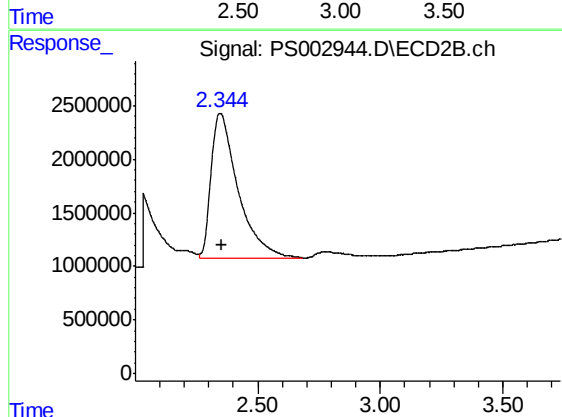
#1 Dalapon

R.T.: 2.876 min
Delta R.T.: -0.004 min
Response: 105797199
Conc: 194.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

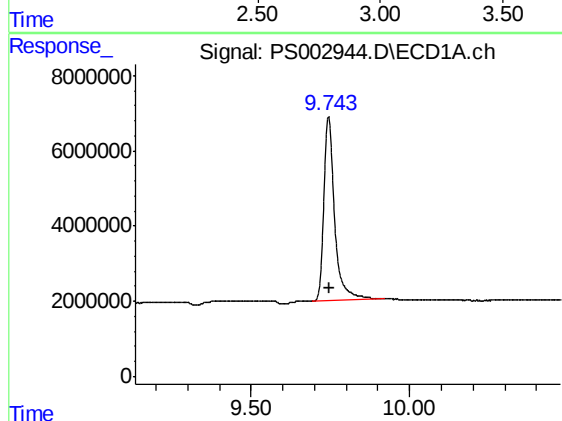
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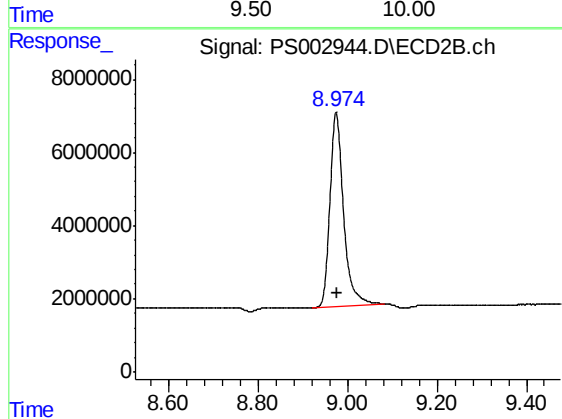
#1 Dalapon

R.T.: 2.344 min
Delta R.T.: -0.007 min
Response: 102908907
Conc: 192.86 ng/ml m



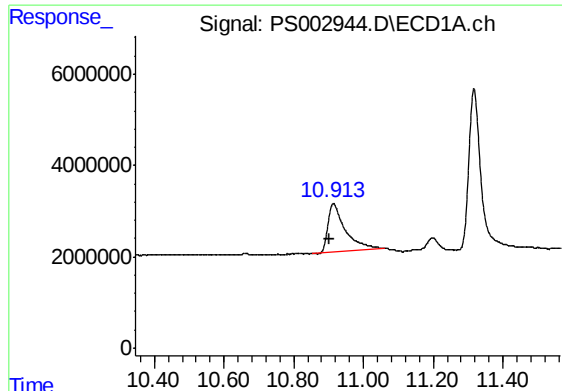
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.745 min
Delta R.T.: 0.000 min
Response: 116192897
Conc: 203.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.975 min
Delta R.T.: -0.001 min
Response: 111841126
Conc: 201.38 ng/ml



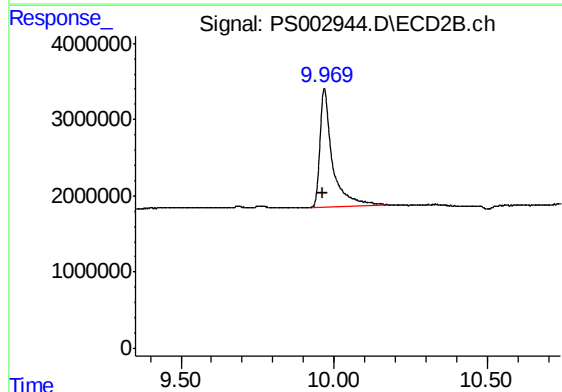
#3 4-Nitrophenol

R.T.: 10.915 min
Delta R.T.: 0.011 min
Response: 37386445
Conc: 188.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

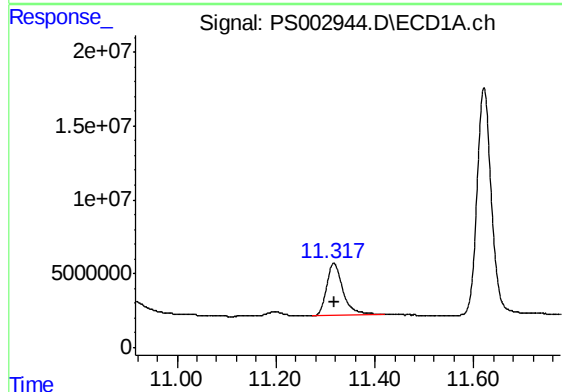
Manual Integrations
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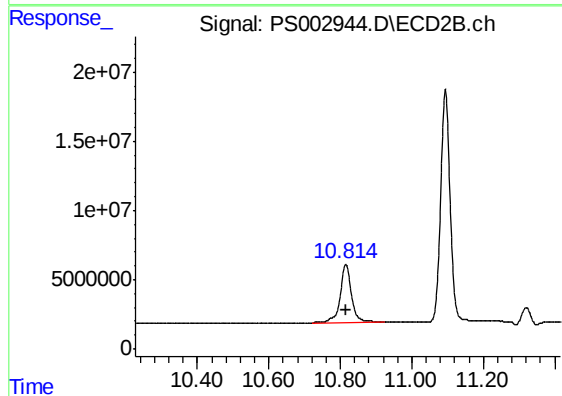
#3 4-Nitrophenol

R.T.: 9.969 min
Delta R.T.: 0.004 min
Response: 43445111
Conc: 214.29 ng/ml m



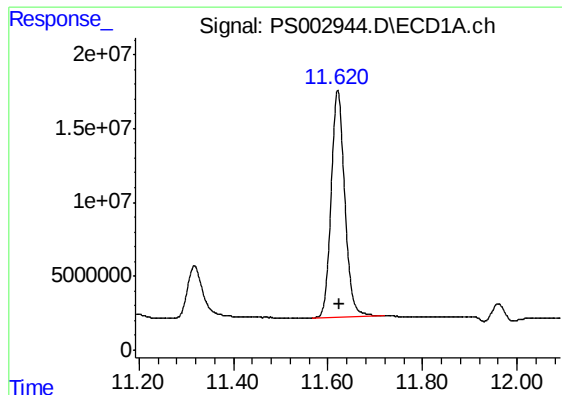
#4 2,4-DCAA

R.T.: 11.317 min
Delta R.T.: 0.000 min
Response: 81172398
Conc: 213.97 ng/ml



#4 2,4-DCAA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 91159385
Conc: 214.63 ng/ml



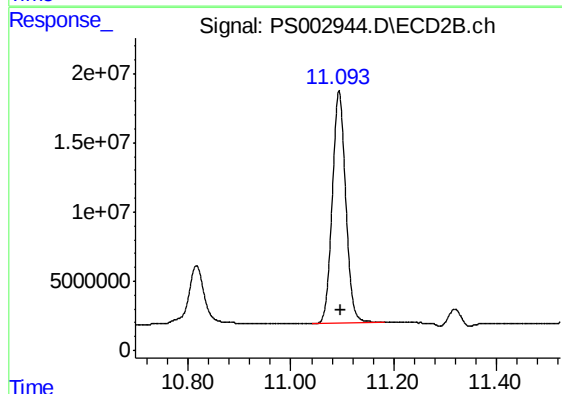
#5 DICAMBA

R.T.: 11.621 min
Delta R.T.: -0.003 min
Response: 306530893
Conc: 190.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

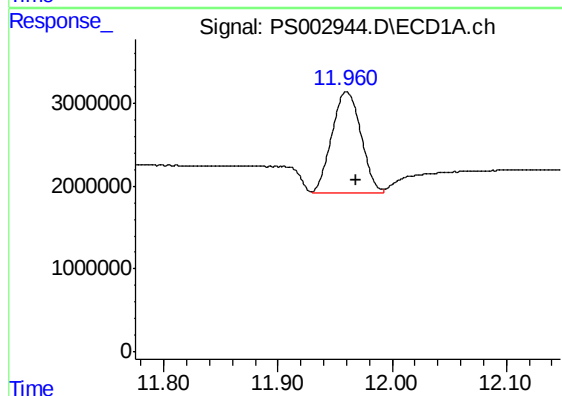
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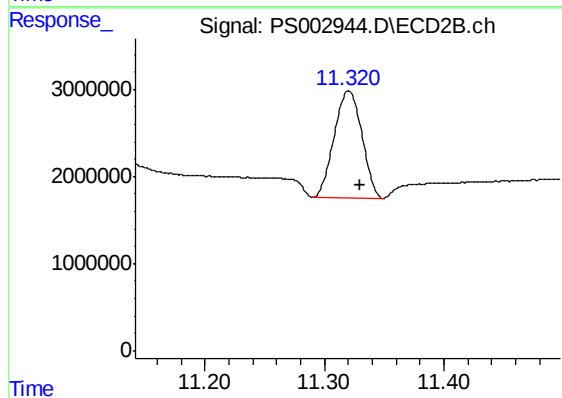
#5 DICAMBA

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 305073710
Conc: 192.22 ng/ml



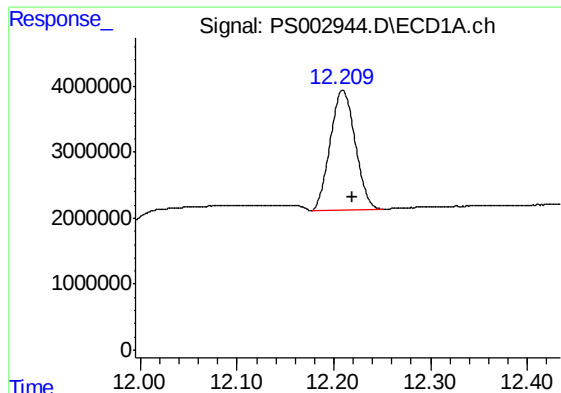
#6 MCPP

R.T.: 11.960 min
Delta R.T.: -0.009 min
Response: 21664775
Conc: 18.19 ug/ml m



#6 MCPP

R.T.: 11.320 min
Delta R.T.: -0.010 min
Response: 19842635
Conc: 17.91 ug/ml m



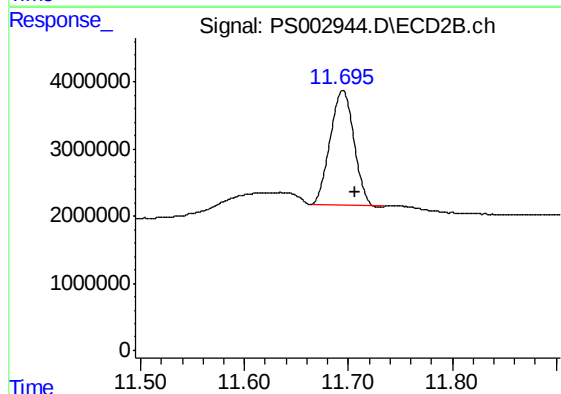
#7 MCPA

R.T.: 12.209 min
Delta R.T.: -0.010 min
Response: 32734947
Conc: 18.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

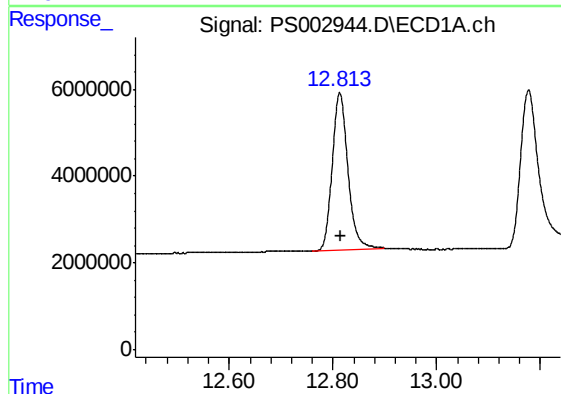
Manual Integrations
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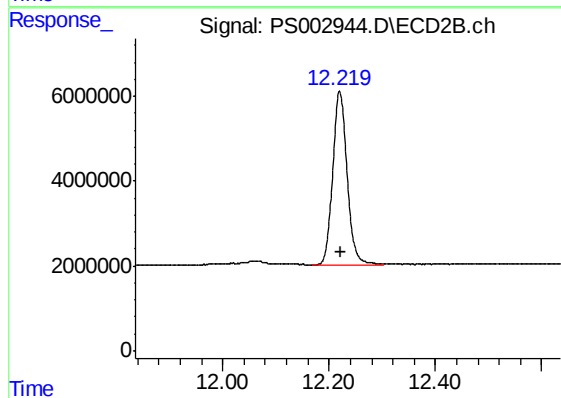
#7 MCPA

R.T.: 11.695 min
Delta R.T.: -0.011 min
Response: 27016349
Conc: 16.89 ug/ml



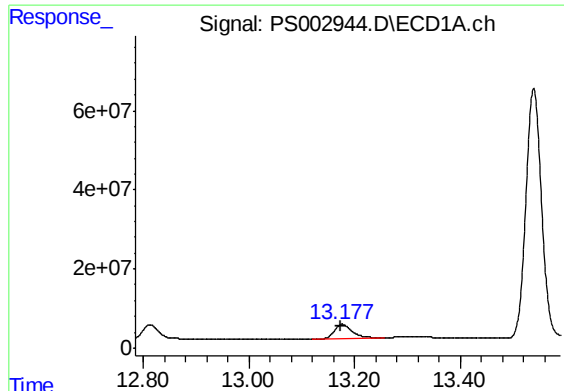
#8 DICHLORPROP

R.T.: 12.813 min
Delta R.T.: -0.002 min
Response: 76329179
Conc: 201.22 ng/ml



#8 DICHLORPROP

R.T.: 12.220 min
Delta R.T.: -0.002 min
Response: 76734318
Conc: 204.34 ng/ml



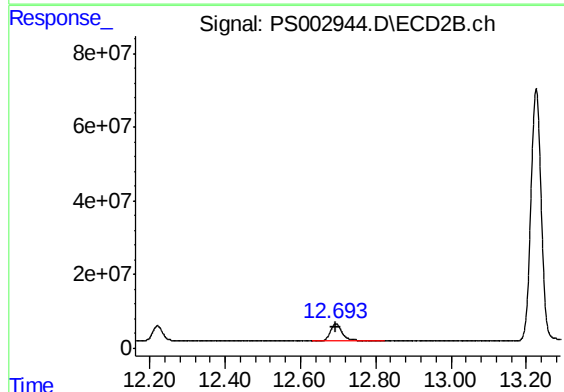
#9 2,4-D

R.T.: 13.177 min
Delta R.T.: 0.004 min
Response: 84708465
Conc: 181.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

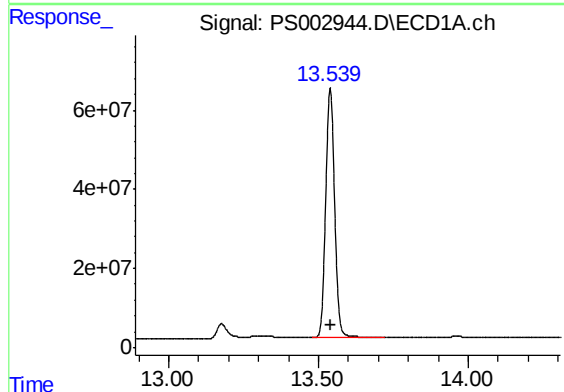
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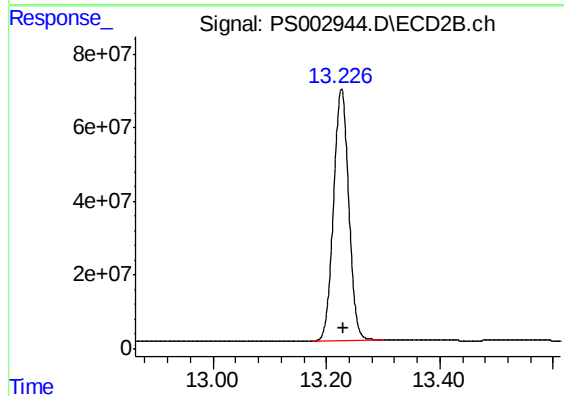
#9 2,4-D

R.T.: 12.694 min
Delta R.T.: 0.001 min
Response: 97616148
Conc: 195.98 ng/ml



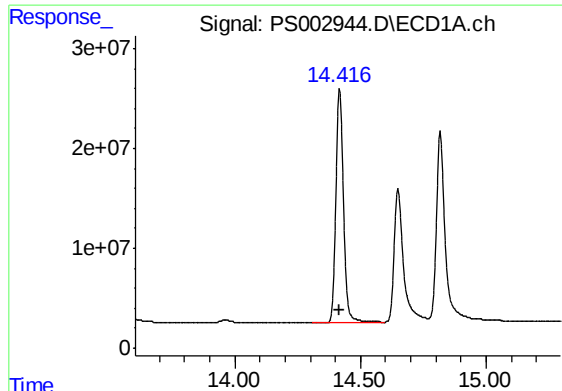
#10 Pentachlorophenol

R.T.: 13.540 min
Delta R.T.: -0.003 min
Response: 1308930384
Conc: 202.81 ng/ml



#10 Pentachlorophenol

R.T.: 13.227 min
Delta R.T.: -0.002 min
Response: 1273347656
Conc: 205.73 ng/ml



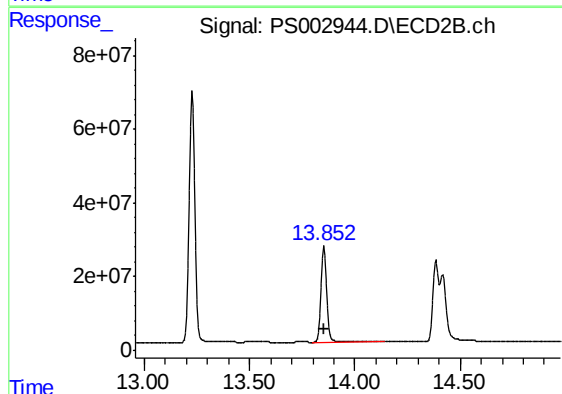
#11 2,4,5-TP (SILVEX)

R.T.: 14.417 min
Delta R.T.: -0.002 min
Response: 496382908
Conc: 196.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

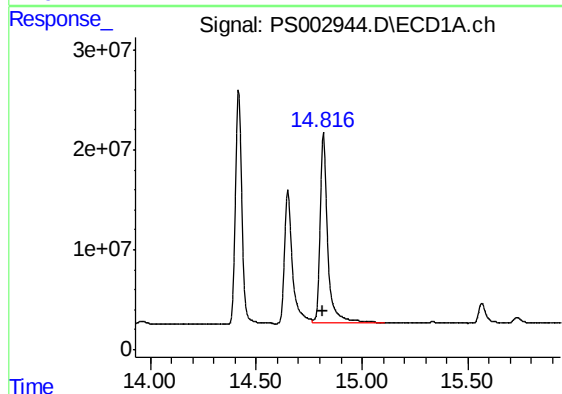
Manual Integrations
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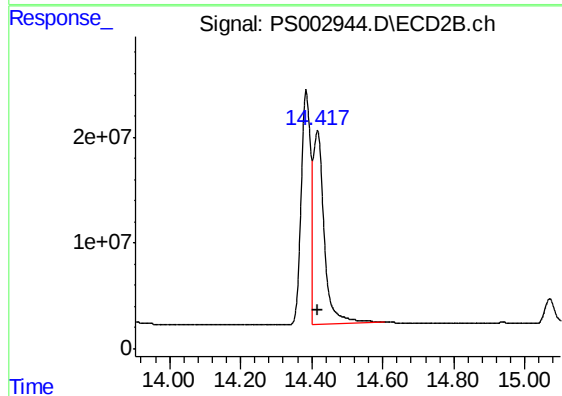
#11 2,4,5-TP (SILVEX)

R.T.: 13.852 min
Delta R.T.: -0.002 min
Response: 494703766
Conc: 199.45 ng/ml



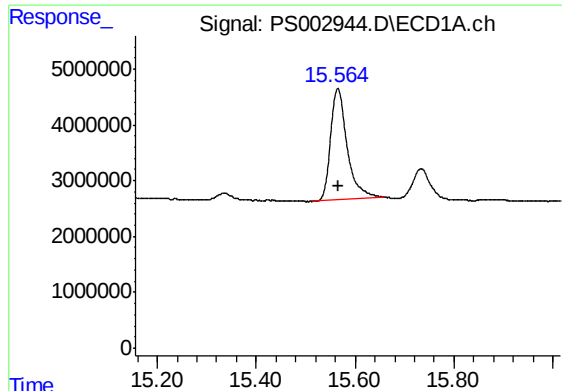
#12 2,4,5-T

R.T.: 14.817 min
Delta R.T.: 0.000 min
Response: 474296821
Conc: 194.37 ng/ml



#12 2,4,5-T

R.T.: 14.417 min
Delta R.T.: 0.000 min
Response: 390868845
Conc: 202.77 ng/ml



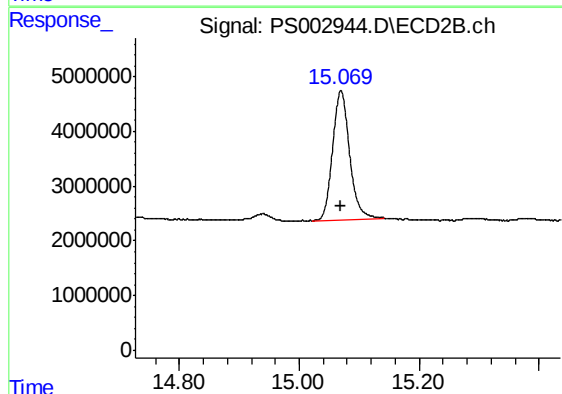
#13 2,4-DB

R.T.: 15.565 min
Delta R.T.: 0.000 min
Response: 47009923
Conc: 175.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

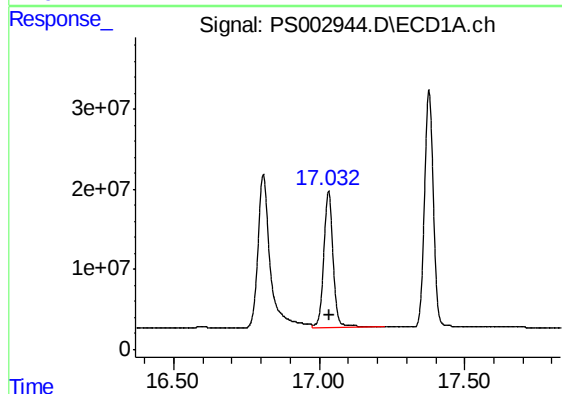
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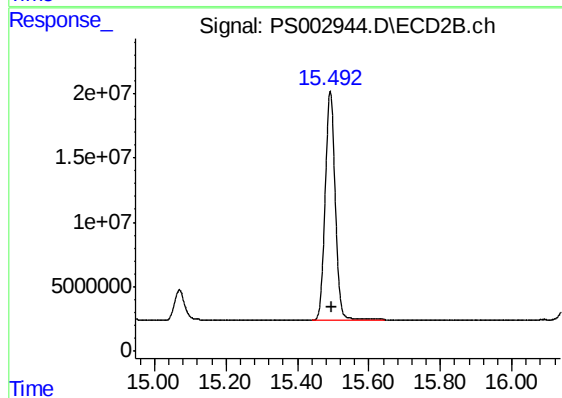
#13 2,4-DB

R.T.: 15.070 min
Delta R.T.: 0.000 min
Response: 46140579
Conc: 184.35 ng/ml



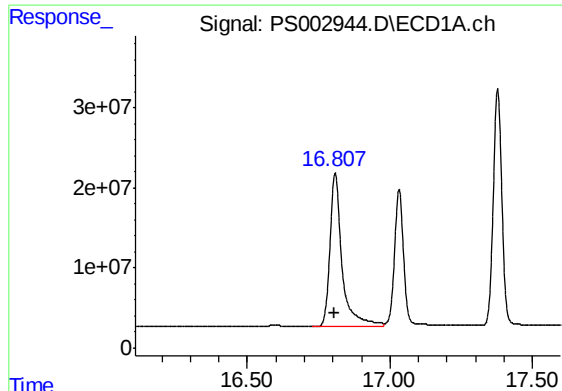
#14 DINOSEB

R.T.: 17.032 min
Delta R.T.: -0.003 min
Response: 377949936
Conc: 203.03 ng/ml



#14 DINOSEB

R.T.: 15.492 min
Delta R.T.: -0.003 min
Response: 344869711
Conc: 196.94 ng/ml



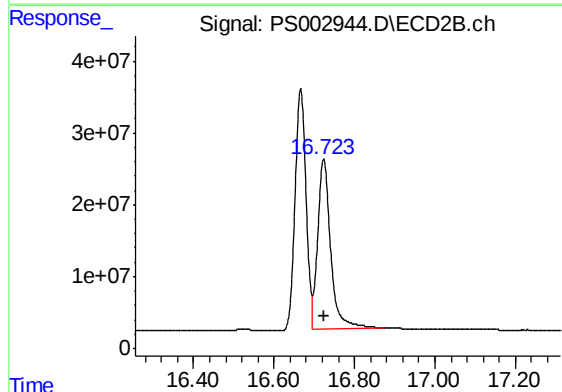
#15 Picloram

R.T.: 16.808 min
Delta R.T.: 0.002 min
Response: 564596447
Conc: 176.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

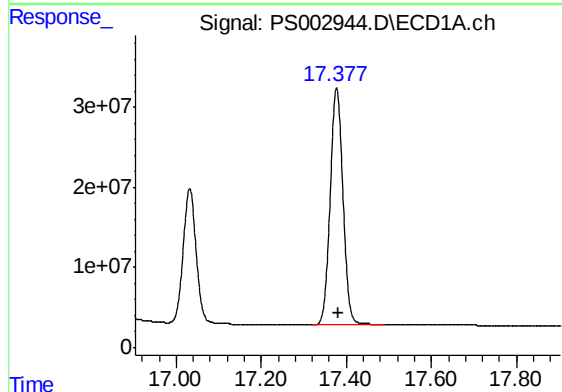
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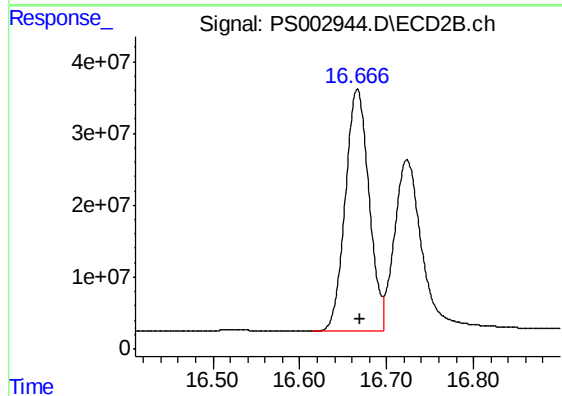
#15 Picloram

R.T.: 16.723 min
Delta R.T.: 0.000 min
Response: 535108972
Conc: 176.23 ng/ml



#16 DCPA

R.T.: 17.377 min
Delta R.T.: -0.005 min
Response: 616017329
Conc: 204.57 ng/ml



#16 DCPA

R.T.: 16.666 min
Delta R.T.: -0.004 min
Response: 639080219
Conc: 207.77 ng/ml m