

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 12:02
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS012219

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 08:17:04 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	11.299	10.797	260.1E6	297.9E6	771.068	759.483m
Target Compounds							
1) T	Dalapon	2.856	2.324	330.3E6	311.6E6	679.238	658.794
2) T	3,5-DICHL...	9.727	8.956	370.5E6	345.9E6	714.472	707.147m
3) T	4-Nitroph...	10.884	9.945	130.6E6	127.5E6	716.638m	690.674m
5) T	DICAMBA	11.606	11.078	1082.6E6	1065.8E6	716.554m	721.696m
6) T	MCPD	11.951	11.311	79327067	70328006	77.127m	74.058m
7) T	MCPA	12.202	11.688	117.4E6	108.0E6	74.096m	72.717m
8) T	DICHLORPROP	12.797	12.204	268.1E6	269.5E6	721.729	716.910m
9) T	2,4-D	13.154	12.676	277.5E6	318.3E6	712.899m	717.719m
10) T	Pentachlo...	13.526	13.212	4212.6E6	4243.3E6	735.270m	738.557m
11) T	2,4,5-TP ...	14.402	13.837	1556.3E6	1614.7E6	731.926m	731.486m
12) T	2,4,5-T	14.799	14.400	1505.5E6	1182.6E6	737.383	682.211m
13) T	2,4-DB	15.546	15.052	176.7E6	188.5E6	731.386m	733.978m
14) T	DINOSEB	17.020	15.477	1137.4E6	1215.9E6	727.553m	729.309m
15) T	Picloram	16.788	16.707	2128.6E6	2200.3E6	746.045m	746.234m
16) T	DCPA	17.365	16.654	1990.5E6	2207.4E6	749.328m	751.044m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 12:02
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

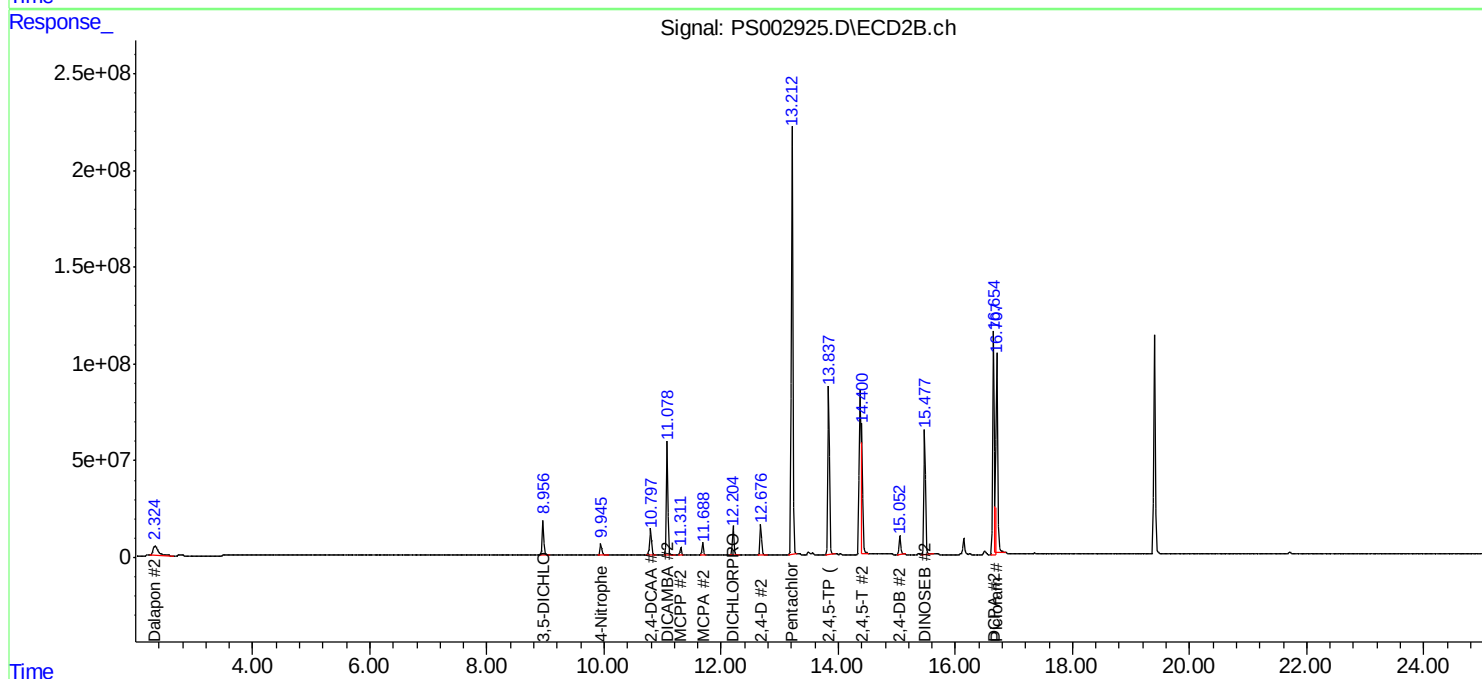
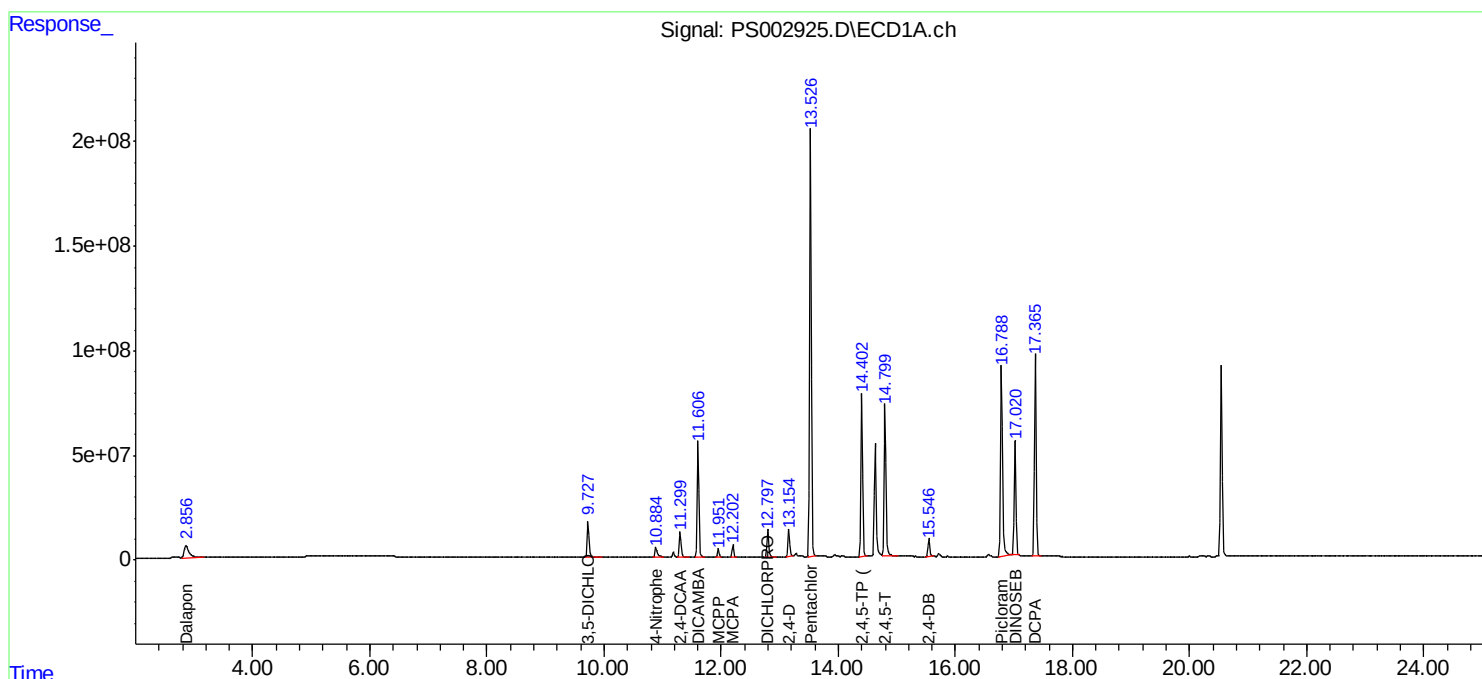
Instrument :
ECD_S
ClientSampled :
ICVPS012219

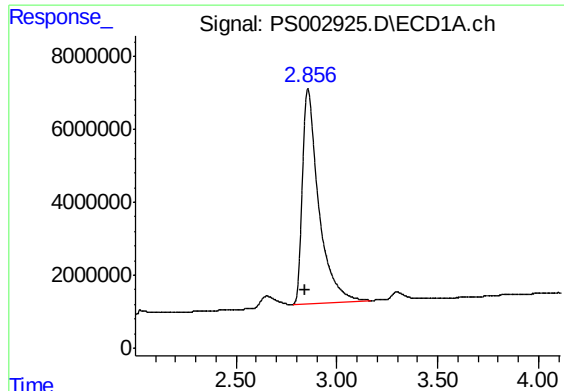
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:17:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 08:15:42 2019
Response via : Initial 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





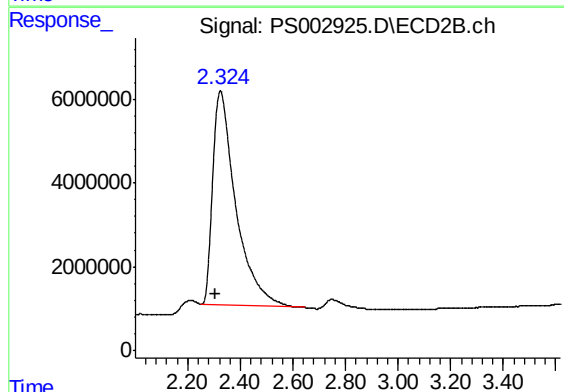
#1 Dalapon

R.T.: 2.856 min
Delta R.T.: 0.015 min
Response: 330345218
Conc: 679.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

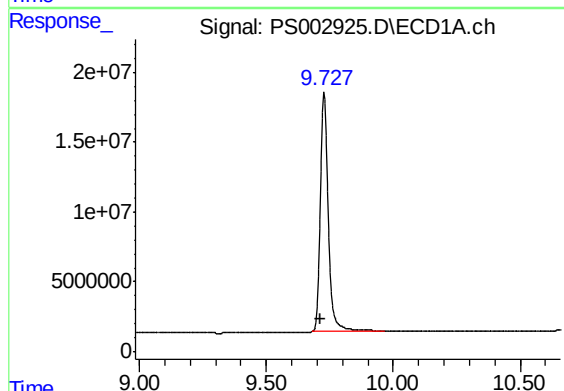
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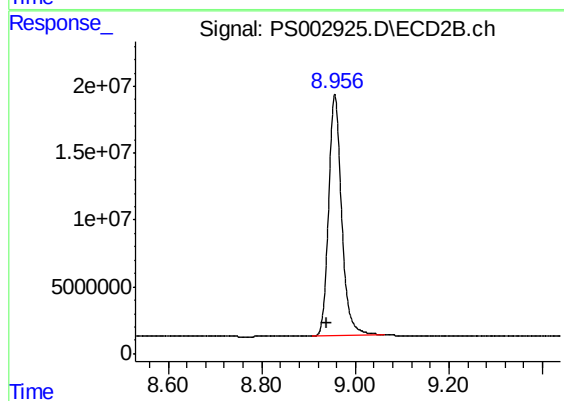
#1 Dalapon

R.T.: 2.324 min
Delta R.T.: 0.017 min
Response: 311624288
Conc: 658.79 ng/ml



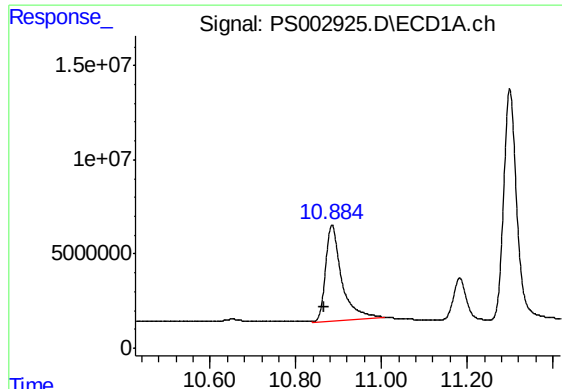
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.727 min
Delta R.T.: 0.016 min
Response: 370498408
Conc: 714.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: 0.015 min
Response: 345941923
Conc: 707.15 ng/ml m



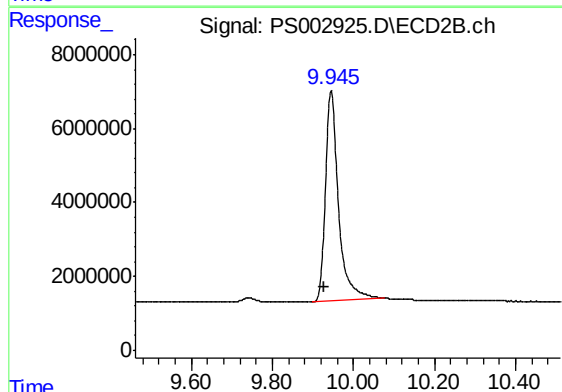
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: 0.018 min
Response: 130640386
Conc: 716.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

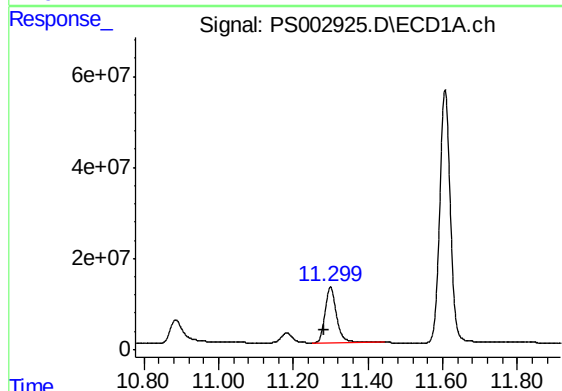
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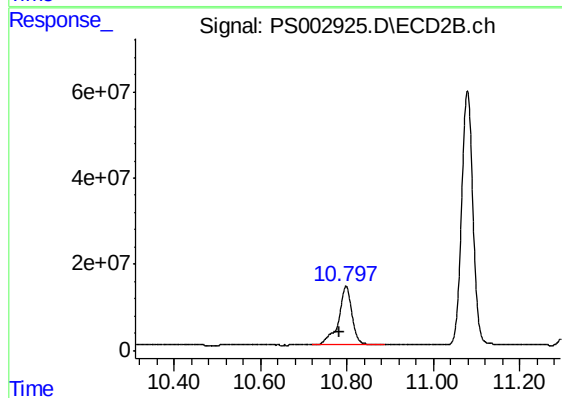
#3 4-Nitrophenol

R.T.: 9.945 min
Delta R.T.: 0.016 min
Response: 127475241
Conc: 690.67 ng/ml m



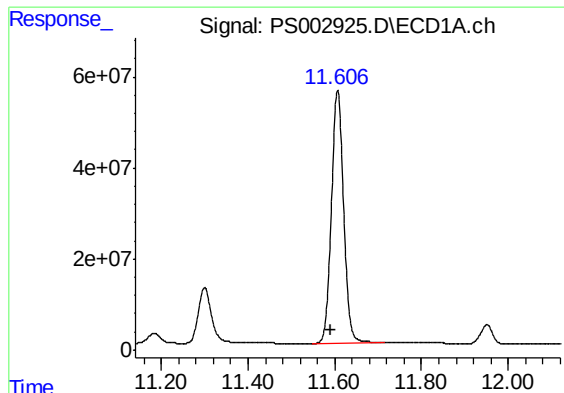
#4 2,4-DCAA

R.T.: 11.299 min
Delta R.T.: 0.016 min
Response: 260080271
Conc: 771.07 ng/ml



#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: 0.014 min
Response: 297880242
Conc: 759.48 ng/ml m



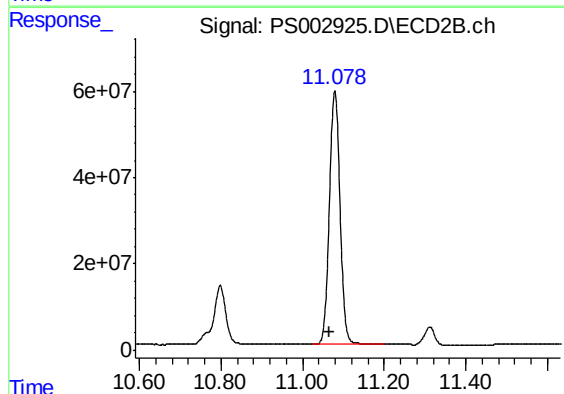
#5 DICAMBA

R.T.: 11.606 min
Delta R.T.: 0.015 min
Response: 1082589516
Conc: 716.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

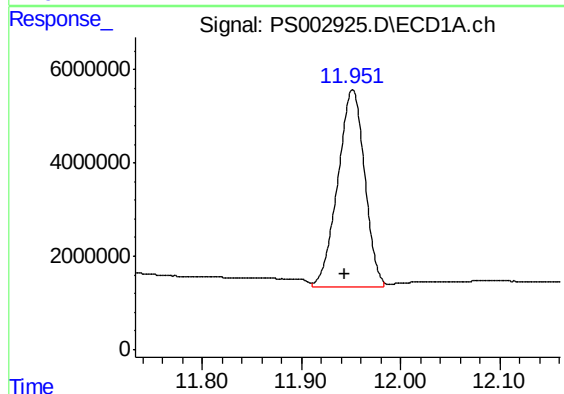
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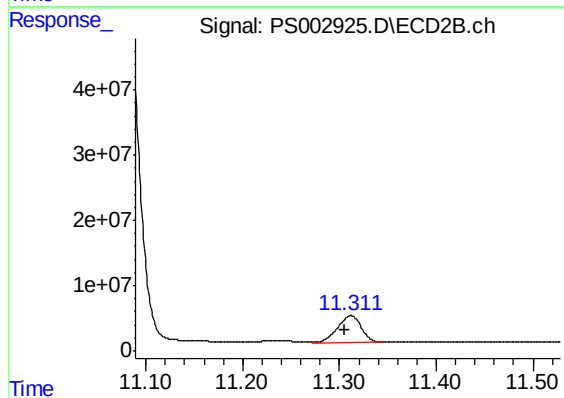
#5 DICAMBA

R.T.: 11.078 min
Delta R.T.: 0.014 min
Response: 1065780512
Conc: 721.70 ng/ml m



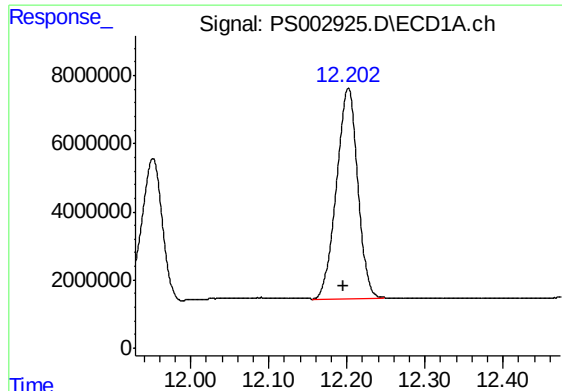
#6 MCPP

R.T.: 11.951 min
Delta R.T.: 0.007 min
Response: 79327067
Conc: 77.13 ug/ml m



#6 MCPP

R.T.: 11.311 min
Delta R.T.: 0.006 min
Response: 70328006
Conc: 74.06 ug/ml m



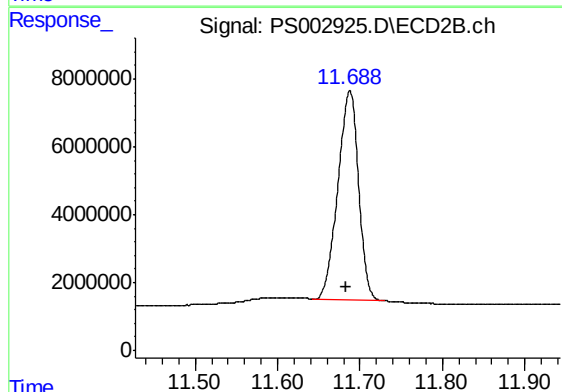
#7 MCPA

R.T.: 12.202 min
Delta R.T.: 0.006 min
Response: 117429702
Conc: 74.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

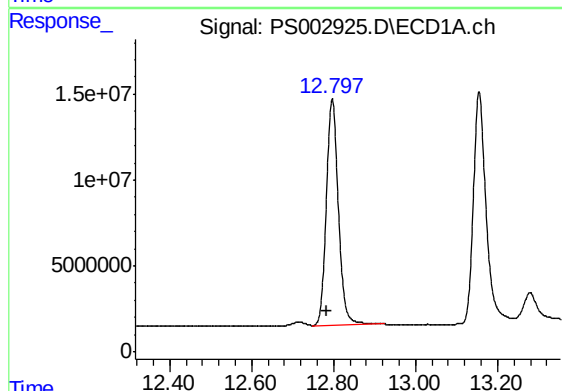
Manual Integrations
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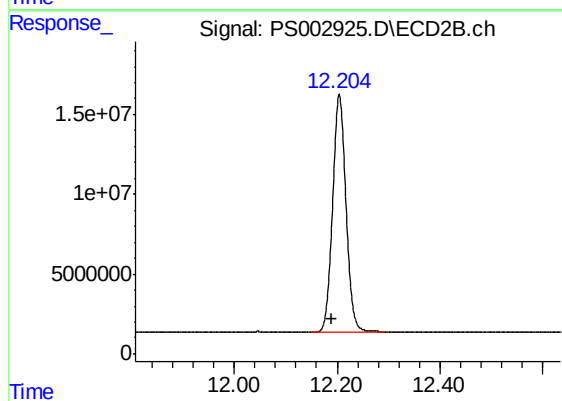
#7 MCPA

R.T.: 11.688 min
Delta R.T.: 0.004 min
Response: 107969280
Conc: 72.72 ug/ml m



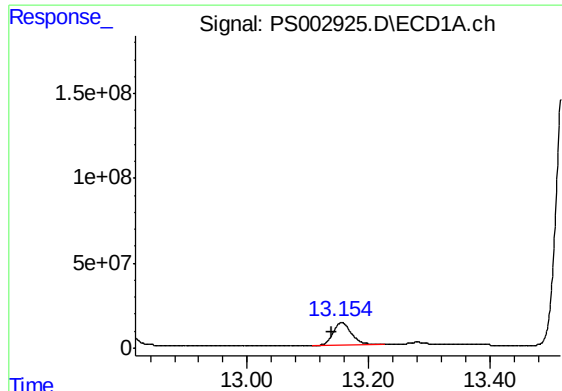
#8 DICHLORPROP

R.T.: 12.797 min
Delta R.T.: 0.014 min
Response: 268116058
Conc: 721.73 ng/ml



#8 DICHLORPROP

R.T.: 12.204 min
Delta R.T.: 0.014 min
Response: 269545541
Conc: 716.91 ng/ml m



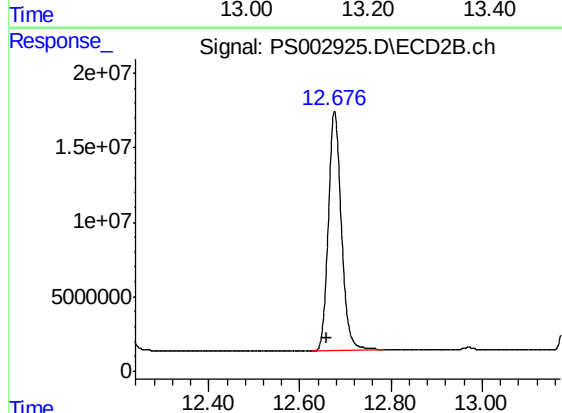
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: 0.015 min
Response: 277470900
Conc: 712.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

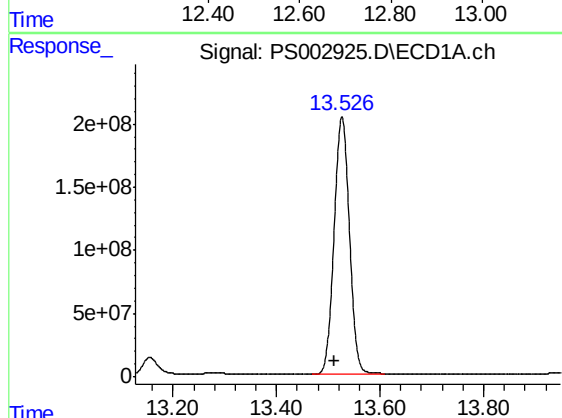
Manual Integrations
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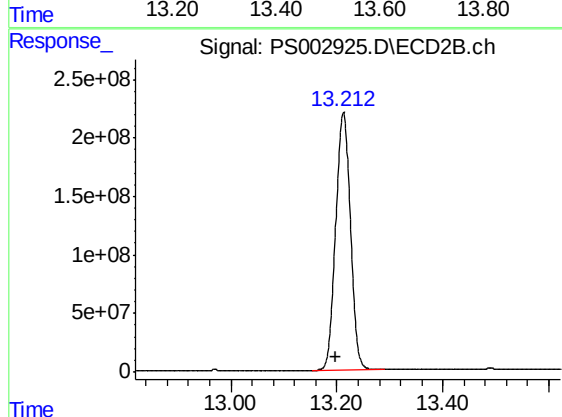
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: 0.015 min
Response: 318335809
Conc: 717.72 ng/ml m



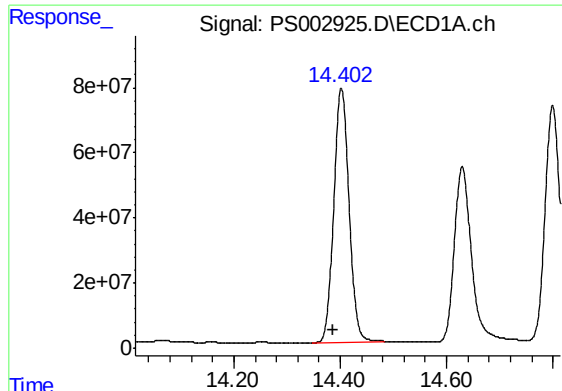
#10 Pentachlorophenol

R.T.: 13.526 min
Delta R.T.: 0.014 min
Response: 4212638472
Conc: 735.27 ng/ml m



#10 Pentachlorophenol

R.T.: 13.212 min
Delta R.T.: 0.014 min
Response: 4243294441
Conc: 738.56 ng/ml m



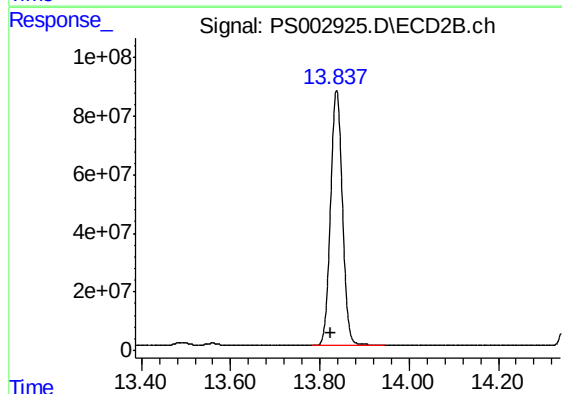
#11 2,4,5-TP (SILVEX)

R.T.: 14.402 min
Delta R.T.: 0.015 min
Response: 1556348814
Conc: 731.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

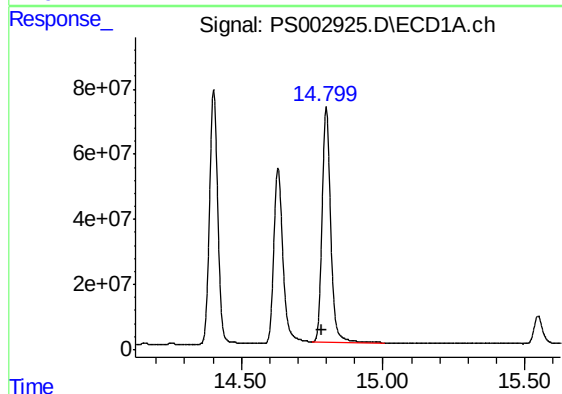
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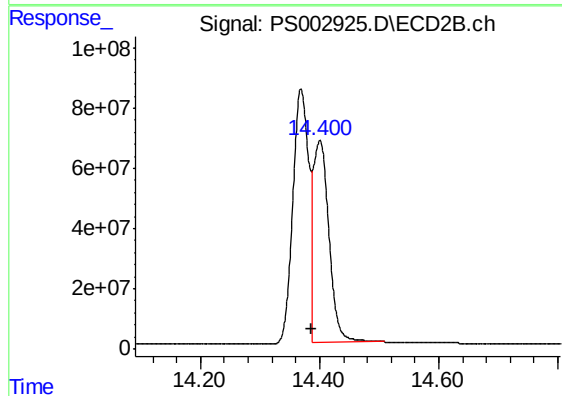
#11 2,4,5-TP (SILVEX)

R.T.: 13.837 min
Delta R.T.: 0.014 min
Response: 1614714617
Conc: 731.49 ng/ml m



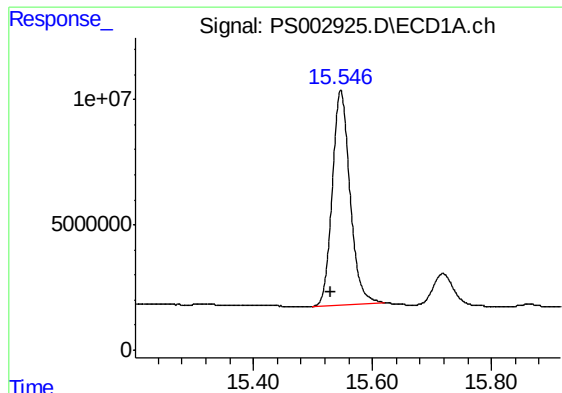
#12 2,4,5-T

R.T.: 14.799 min
Delta R.T.: 0.016 min
Response: 1505498625
Conc: 737.38 ng/ml



#12 2,4,5-T

R.T.: 14.400 min
Delta R.T.: 0.014 min
Response: 1182615521
Conc: 682.21 ng/ml m



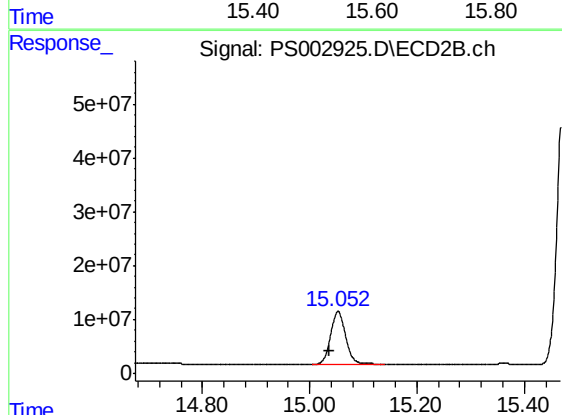
#13 2,4-DB

R.T.: 15.546 min
Delta R.T.: 0.016 min
Response: 176741742
Conc: 731.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

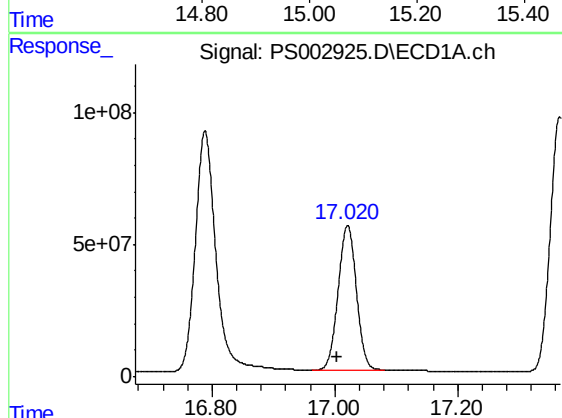
Manual Integrations
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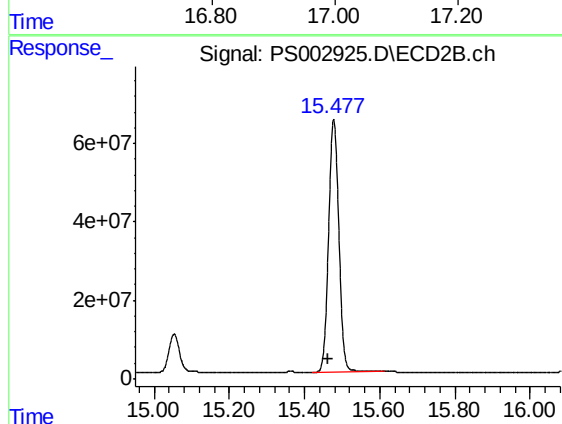
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: 0.016 min
Response: 188520041
Conc: 733.98 ng/ml m



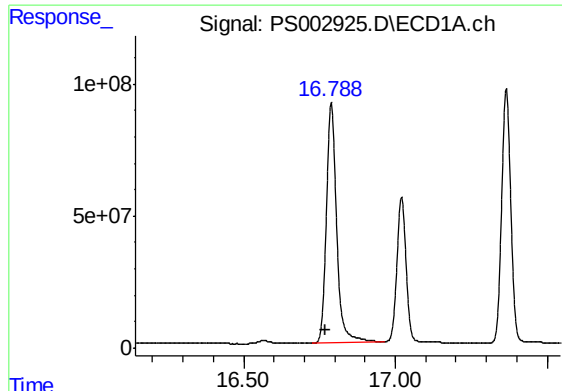
#14 DINOSEB

R.T.: 17.020 min
Delta R.T.: 0.016 min
Response: 1137350277
Conc: 727.55 ng/ml m



#14 DINOSEB

R.T.: 15.477 min
Delta R.T.: 0.013 min
Response: 1215903832
Conc: 729.31 ng/ml m



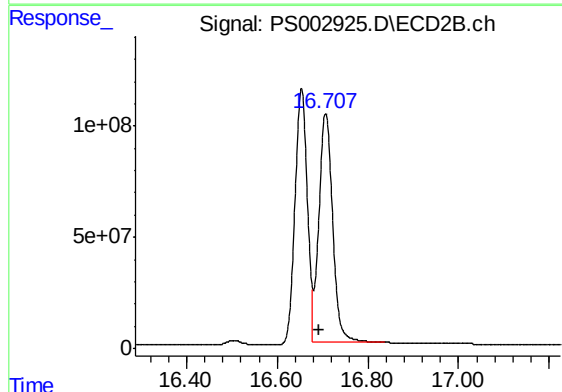
#15 Picloram

R.T.: 16.788 min
Delta R.T.: 0.017 min
Response: 2128572167
Conc: 746.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS012219

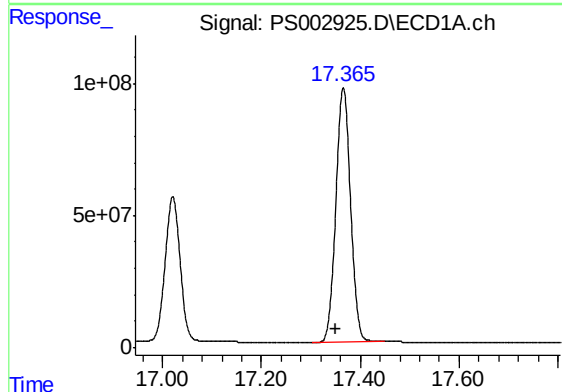
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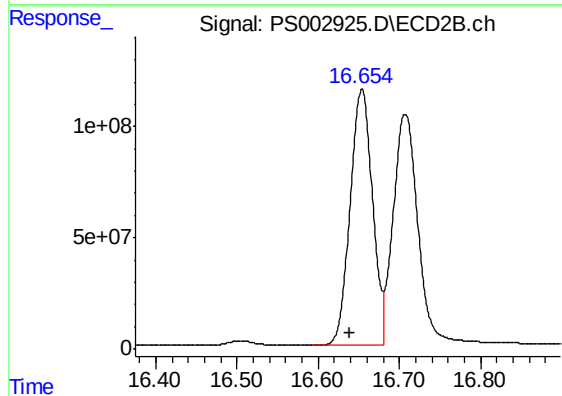
#15 Picloram

R.T.: 16.707 min
Delta R.T.: 0.014 min
Response: 2200293353
Conc: 746.23 ng/ml m



#16 DCPA

R.T.: 17.365 min
Delta R.T.: 0.015 min
Response: 1990467732
Conc: 749.33 ng/ml m



#16 DCPA

R.T.: 16.654 min
Delta R.T.: 0.015 min
Response: 2207428134
Conc: 751.04 ng/ml m