

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012721\
 Data File : PS013875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 19:44
 Operator : DD\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS012721

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:02:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 2021
 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	7.204	6.906	796.5E6	284.6E6	740.331	737.885
Target Compounds							
1) T	Dalapon	3.027	2.621	843.7E6	344.6E6	676.035	670.156
2) T	3,5-DICHL...	6.421	6.062	1023.9E6	417.7E6	689.036	688.010
3) T	4-Nitroph...	7.038	6.520	368.1E6	174.3E6	677.412	693.100m
5) T	DICAMBA	7.393	7.073	3018.7E6	1159.1E6	702.060	703.353
6) T	MCPD	7.560	7.166	225.9E6	93851571	71.577	69.877
7) T	MCPA	7.709	7.381	316.4E6	135.6E6	69.900	69.953
8) T	DICHLORPROP	8.083	7.697	756.4E6	295.9E6	695.868	695.423
9) T	2,4-D	8.315	7.995	882.4E6	372.8E6	718.601	699.289
10) T	Pentachlo...	8.621	8.418	11268.2E6	3967.4E6	711.540	712.191
11) T	2,4,5-TP ...	9.171	8.780	4460.1E6	1637.7E6	710.336	713.424
12) T	2,4,5-T	9.457	9.162	4585.1E6	1602.8E6	711.846	719.808
13) T	2,4-DB	10.012	9.668	787.2E6	211.1E6	713.151	705.855
14) T	DINOSEB	11.161	9.995	3534.6E6	1152.7E6	697.437	705.557
15) T	Picloram	10.998	10.991	6129.1E6	2438.8E6	721.824	714.628
16) T	DCPA	11.428	10.921	5794.9E6	2156.1E6	716.851	719.680

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

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Data File : PS013875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 19:44
Operator : DD\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 13 Sample Multiplier: 1

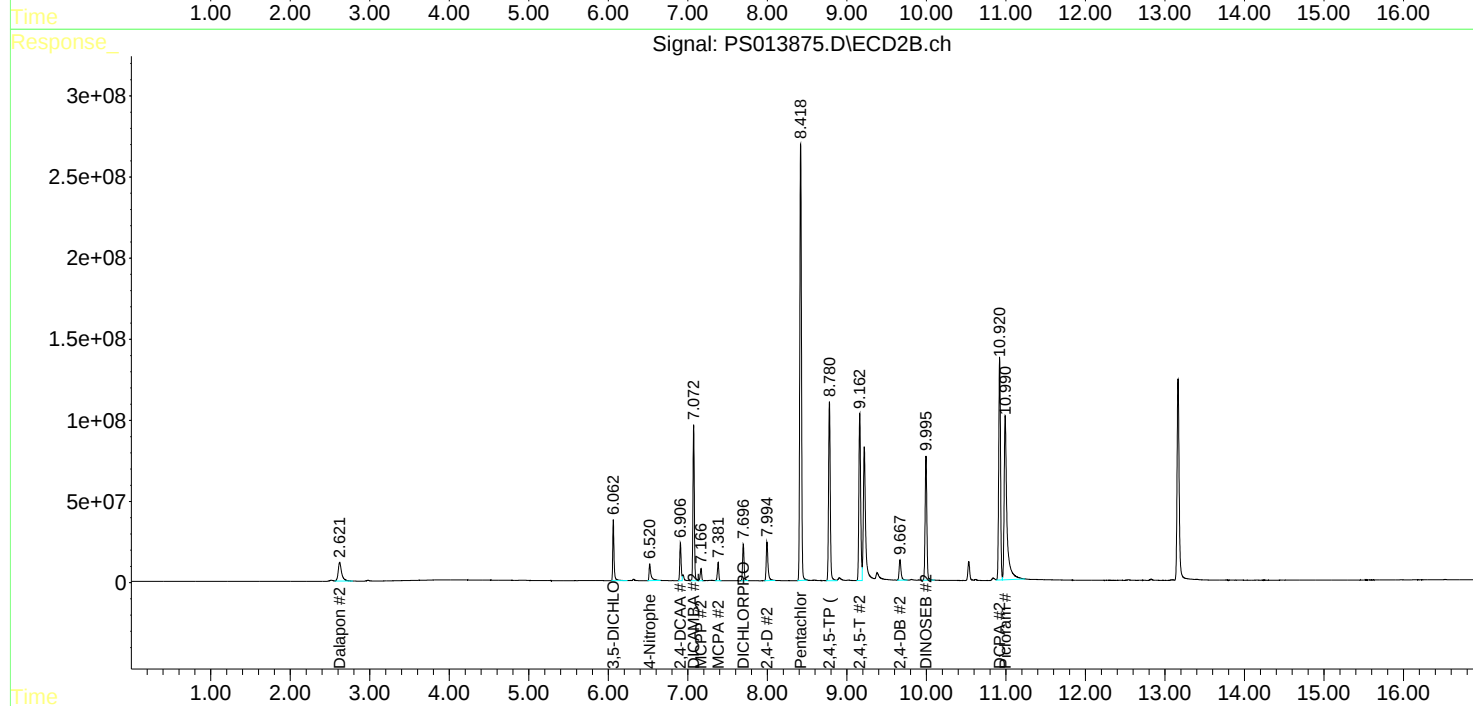
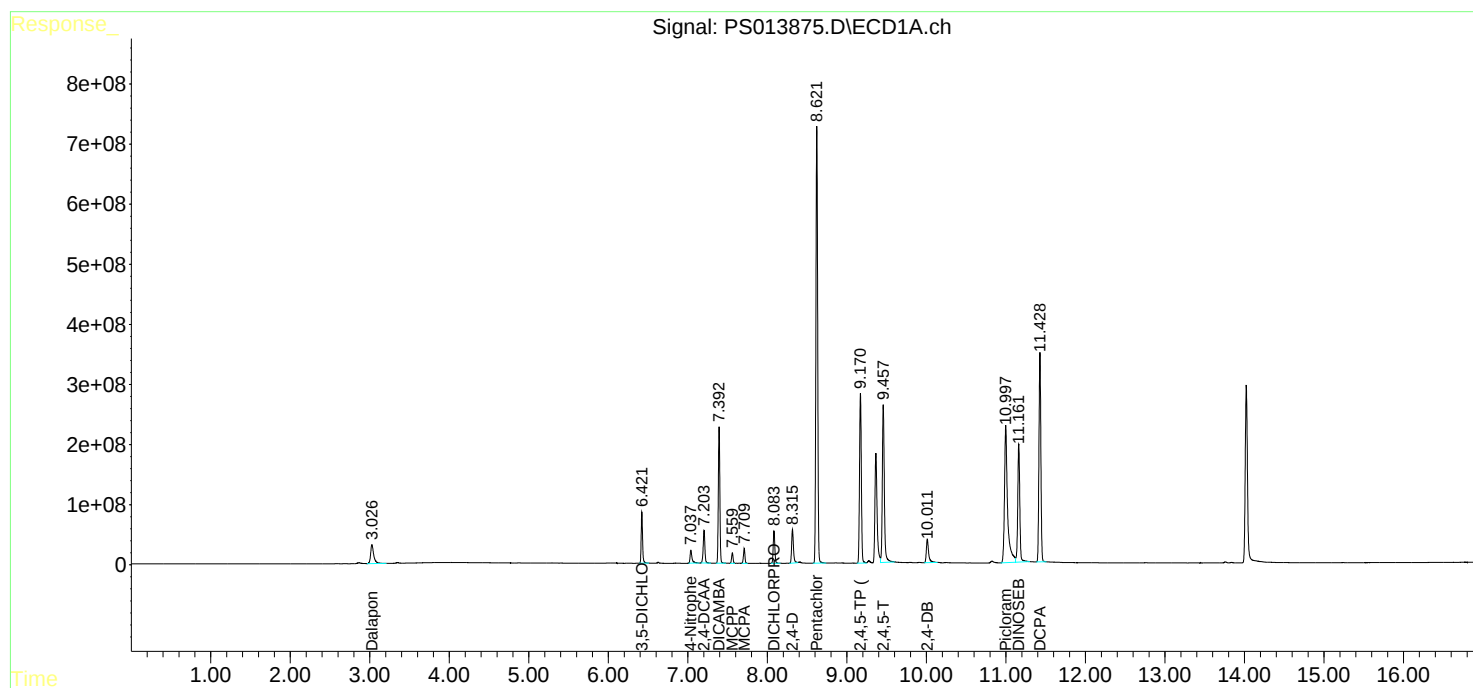
Instrument :
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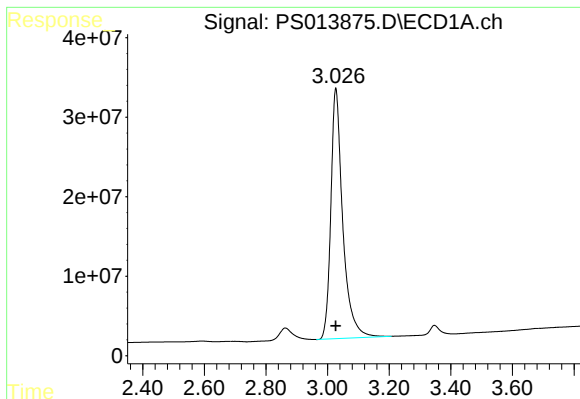
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:02:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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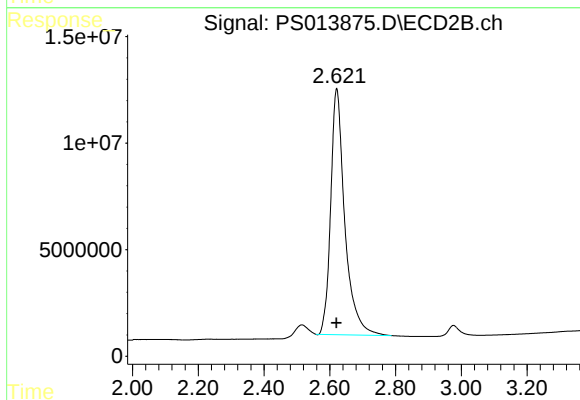
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 843743935
Conc: 676.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

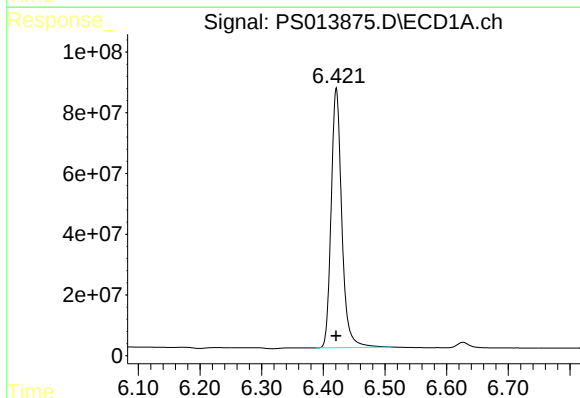
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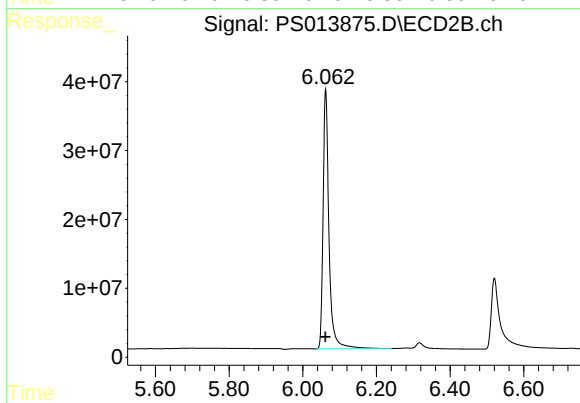
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 344568145
Conc: 670.16 ng/ml



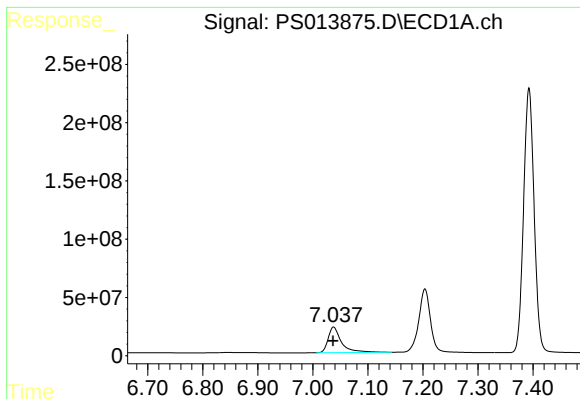
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1023932871
Conc: 689.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 417722472
Conc: 688.01 ng/ml



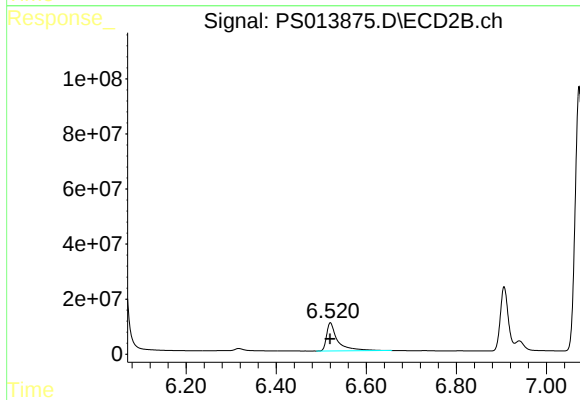
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 368093869
Conc: 677.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

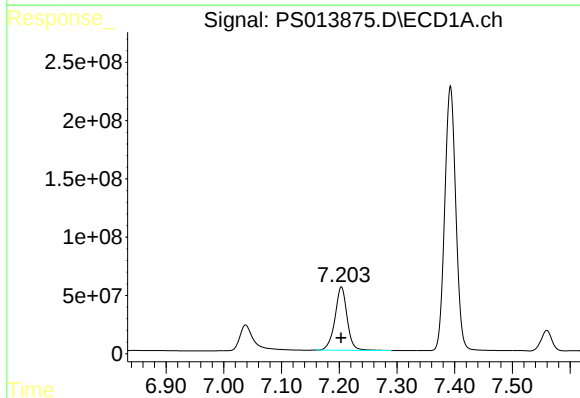
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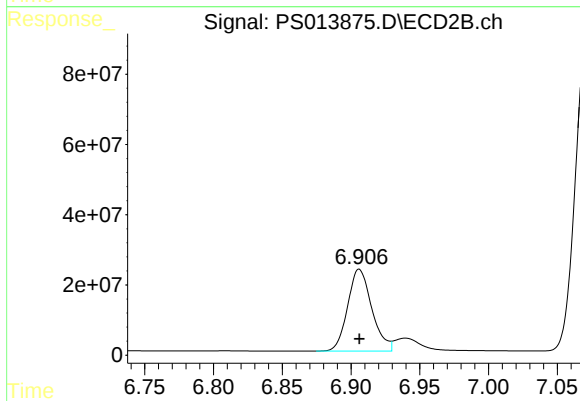
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 174296982
Conc: 693.10 ng/ml m



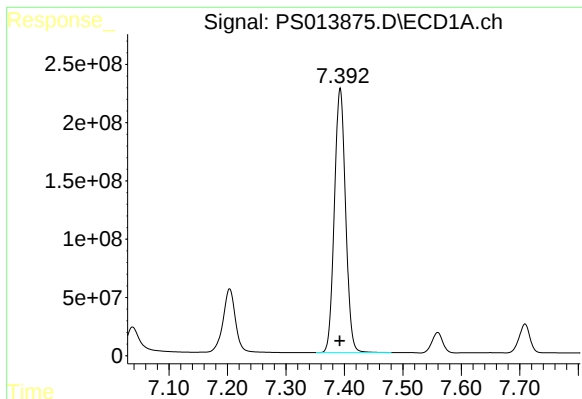
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 796489450
Conc: 740.33 ng/ml



#4 2,4-DCAA

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 284641228
Conc: 737.88 ng/ml



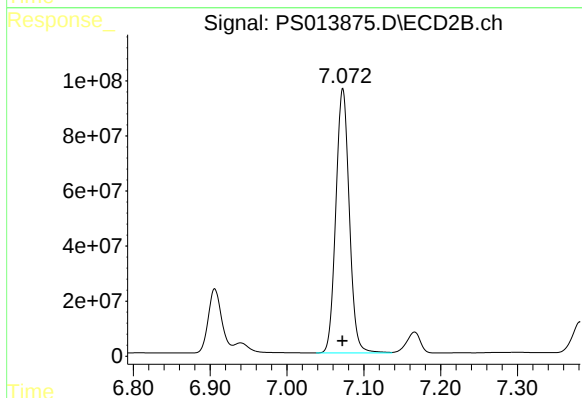
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 3018696592
Conc: 702.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

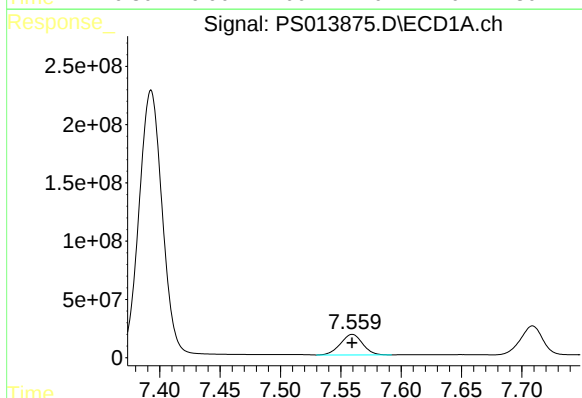
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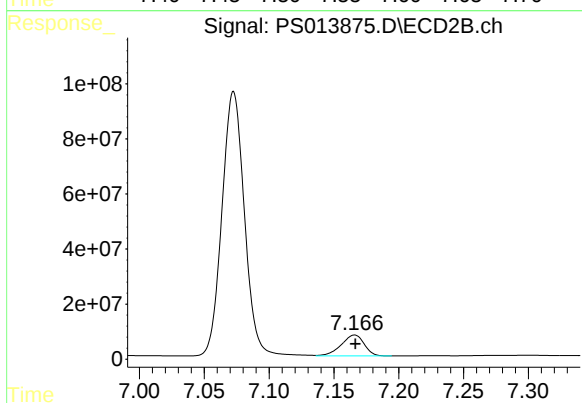
#5 DICAMBA

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 1159092044
Conc: 703.35 ng/ml



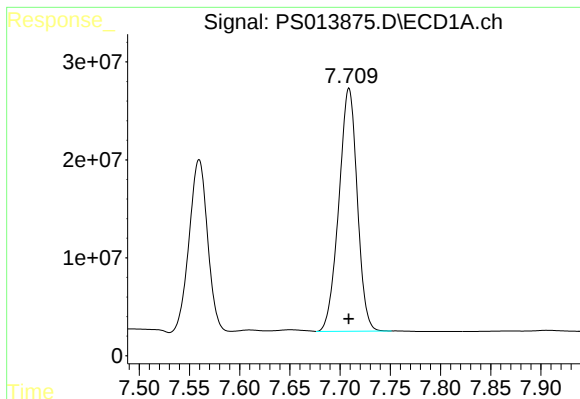
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 225870389
Conc: 71.58 ug/ml



#6 MCP

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 93851571
Conc: 69.88 ug/ml



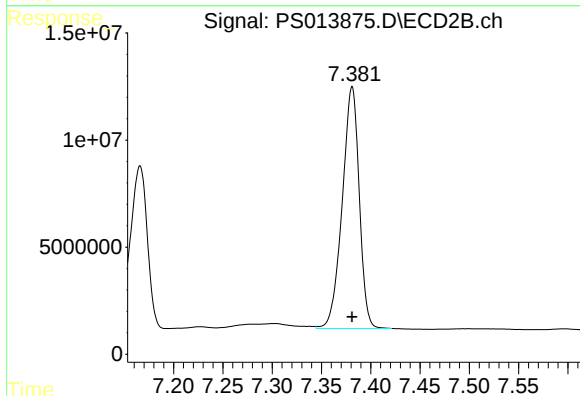
#7 MCPA

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 316353668
Conc: 69.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

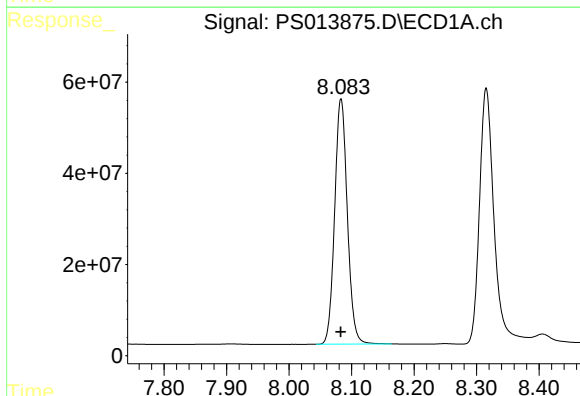
Manual Integrations
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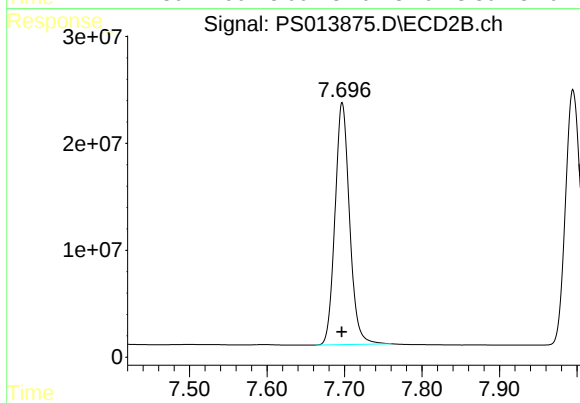
#7 MCPA

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 135606659
Conc: 69.95 ug/ml



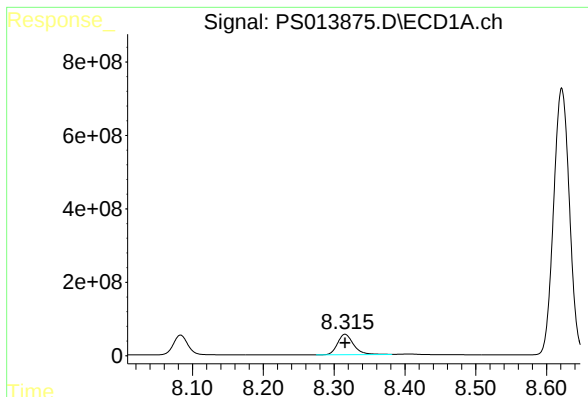
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 756355902
Conc: 695.87 ng/ml



#8 DICHLORPROP

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 295887141
Conc: 695.42 ng/ml



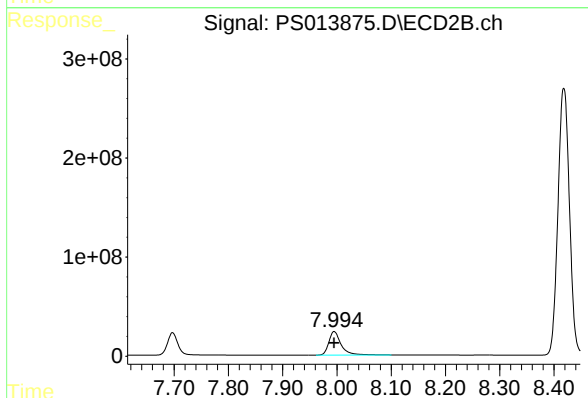
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 882359529
Conc: 718.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

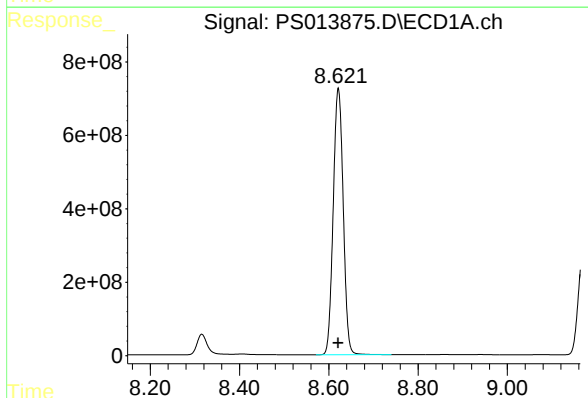
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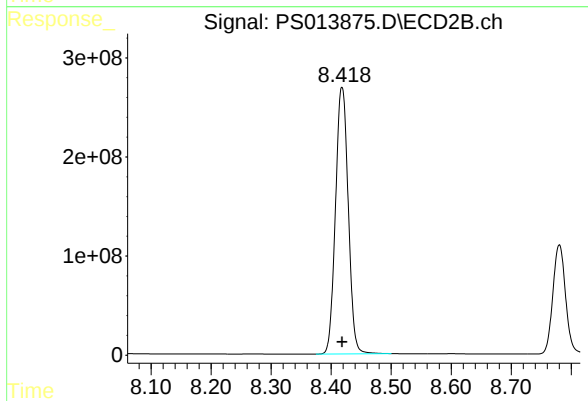
#9 2,4-D

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 372755108
Conc: 699.29 ng/ml



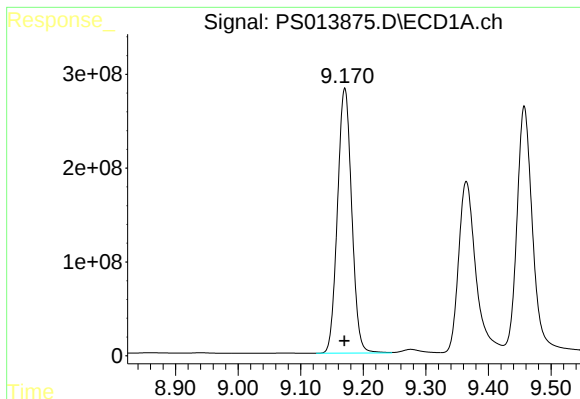
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 11268223592
Conc: 711.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 3967394950
Conc: 712.19 ng/ml



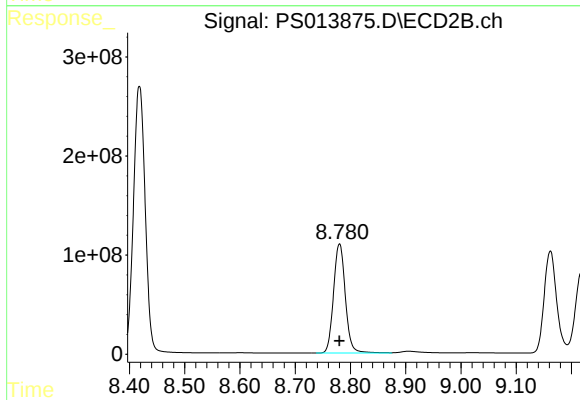
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 4460131890
Conc: 710.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

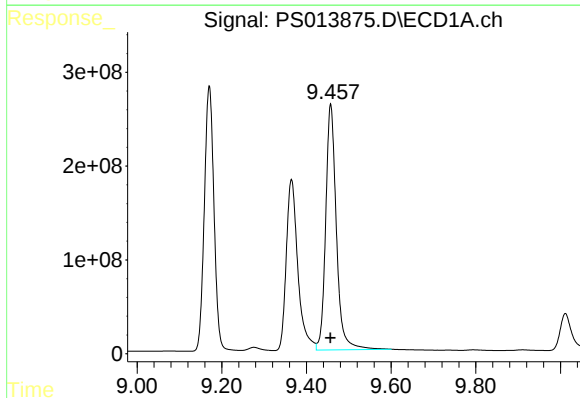
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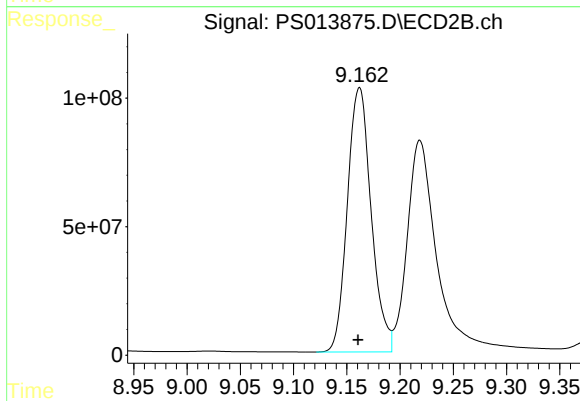
#11 2,4,5-TP (SILVEX)

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 1637676497
Conc: 713.42 ng/ml



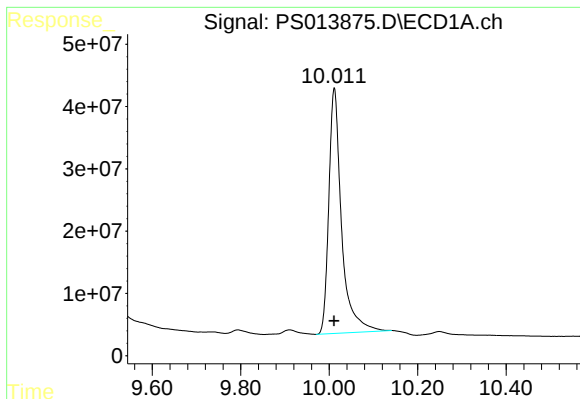
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 4585090088
Conc: 711.85 ng/ml



#12 2,4,5-T

R.T.: 9.162 min
Delta R.T.: 0.001 min
Response: 1602830389
Conc: 719.81 ng/ml



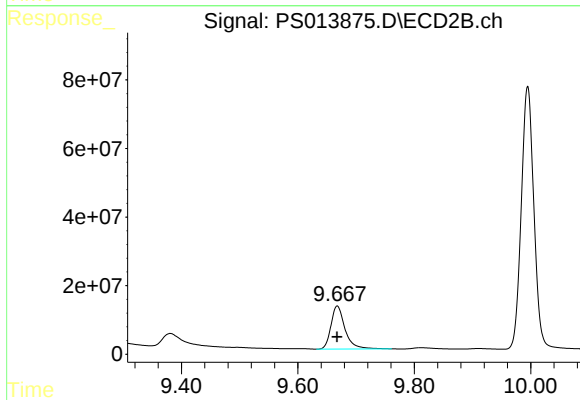
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 787216728
Conc: 713.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS012721

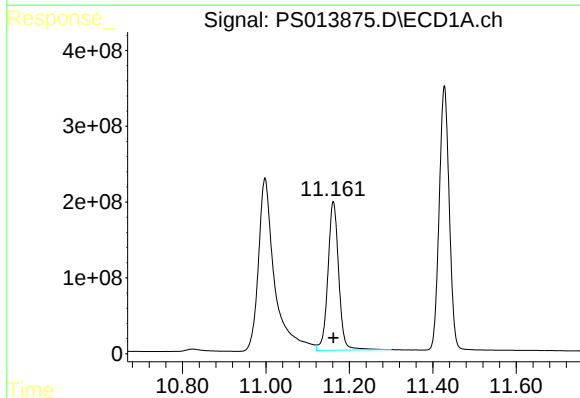
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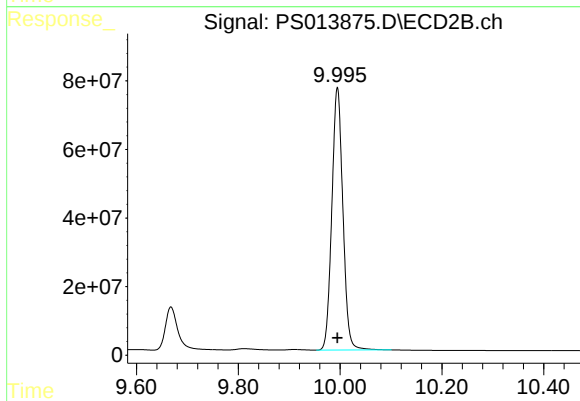
#13 2,4-DB

R.T.: 9.668 min
Delta R.T.: 0.000 min
Response: 211063221
Conc: 705.85 ng/ml



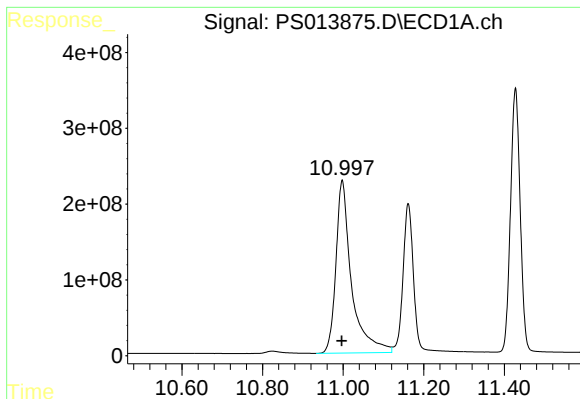
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: 0.000 min
Response: 3534613427
Conc: 697.44 ng/ml



#14 DINOSEB

R.T.: 9.995 min
Delta R.T.: 0.000 min
Response: 1152674530
Conc: 705.56 ng/ml



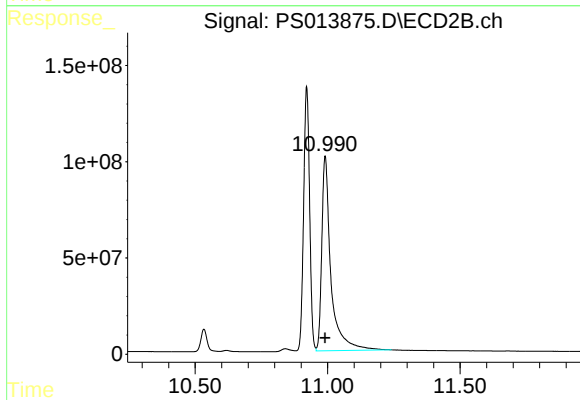
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 6129113136
Conc: 721.82 ng/ml

Instrument :
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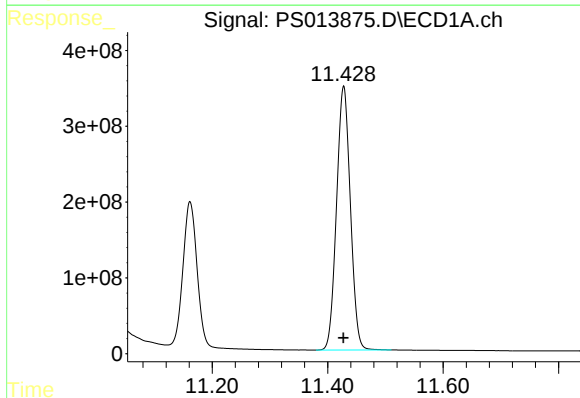
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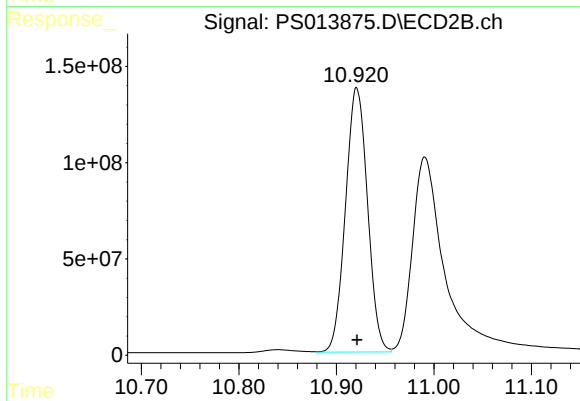
#15 Picloram

R.T.: 10.991 min
Delta R.T.: 0.001 min
Response: 2438772859
Conc: 714.63 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 5794930856
Conc: 716.85 ng/ml



#16 DCPA

R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 2156080140
Conc: 719.68 ng/ml