

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 12:09 pm
 Operator : EI\SJ
 Sample : PB117979BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117979BS

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 18 16:35:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.309	10.811	361.4E6	380.3E6	823.282	809.960
Target Compounds							
1) T	Dalapon	2.882	2.352	426.7E6	496.3E6	656.492	783.884m
2) T	3,5-DICHL...	9.736	8.972	516.1E6	463.3E6	774.298	750.415
3) T	4-Nitroph...	10.904	9.964	121.9E6	114.7E6	579.492	510.138
5) T	DICAMBA	11.613	11.090	1362.6E6	1240.2E6	773.002	742.344
6) T	MCPD	11.957	11.324	108.4E6	90126296	82.560	76.352m
7) T	MCPA	12.206	11.697	145.4E6	115.8E6	73.311	67.141
8) T	DICHLORPROP	12.803	12.216	349.0E6	326.0E6	806.583	788.902
9) T	2,4-D	13.166	12.688	393.1E6	383.9E6	847.564	731.399
10) T	Pentachlo...	13.529	13.220	5637.4E6	5054.5E6	797.999	767.500
11) T	2,4,5-TP ...	14.407	13.847	2106.0E6	1945.2E6	783.958	763.897
12) T	2,4,5-T	14.806	14.410	1958.3E6	1435.8E6	741.318	711.913m
13) T	2,4-DB	15.554	15.063	258.2E6	244.8E6	1090.487	958.612
14) T	DINOSEB	17.019	15.485	1680.9E6	1328.4E6	748.647	744.279
15) T	Picloram	16.796	16.718	1815.0E6	1707.9E6	737.450m	672.902m
16) T	DCPA	17.363	16.660	1574.0E6	1610.3E6	477.666m	517.706

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
Data File : PS003572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 12:09 pm
Operator : EI\SJ
Sample : PB117979BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

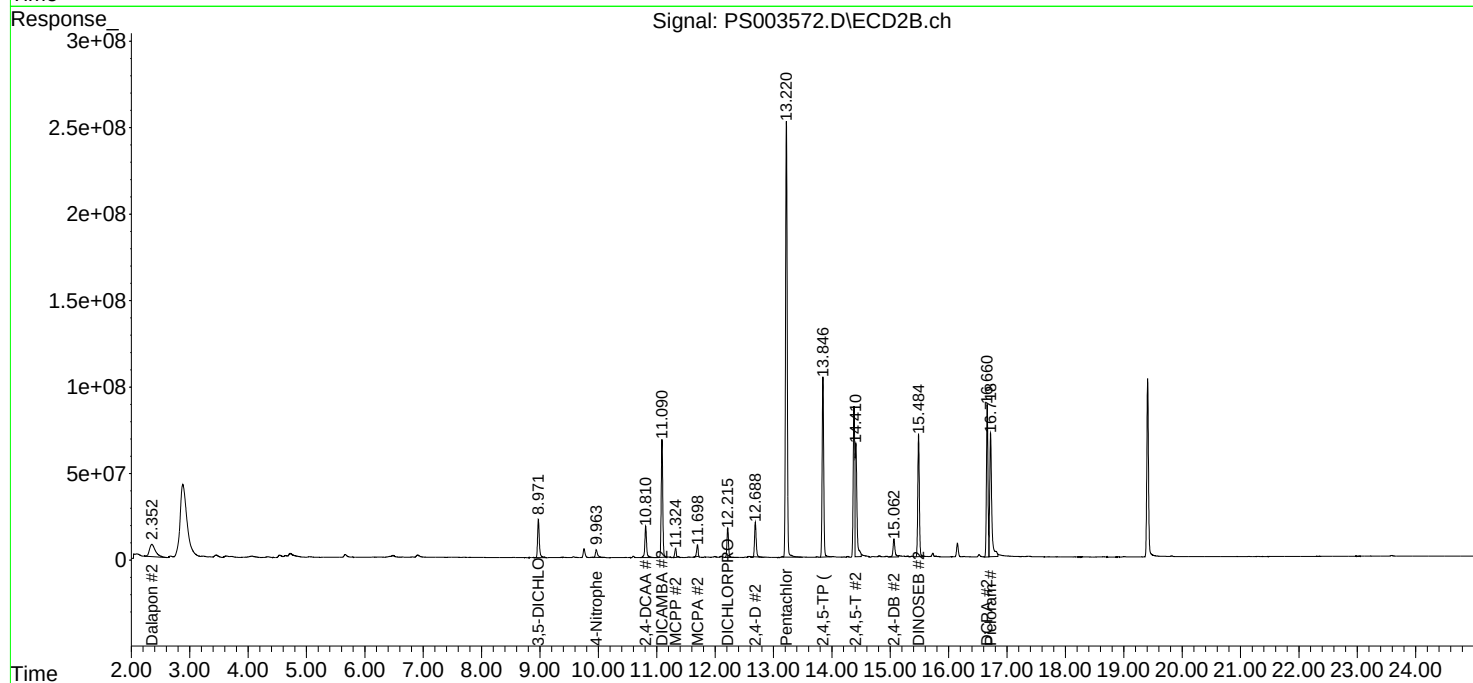
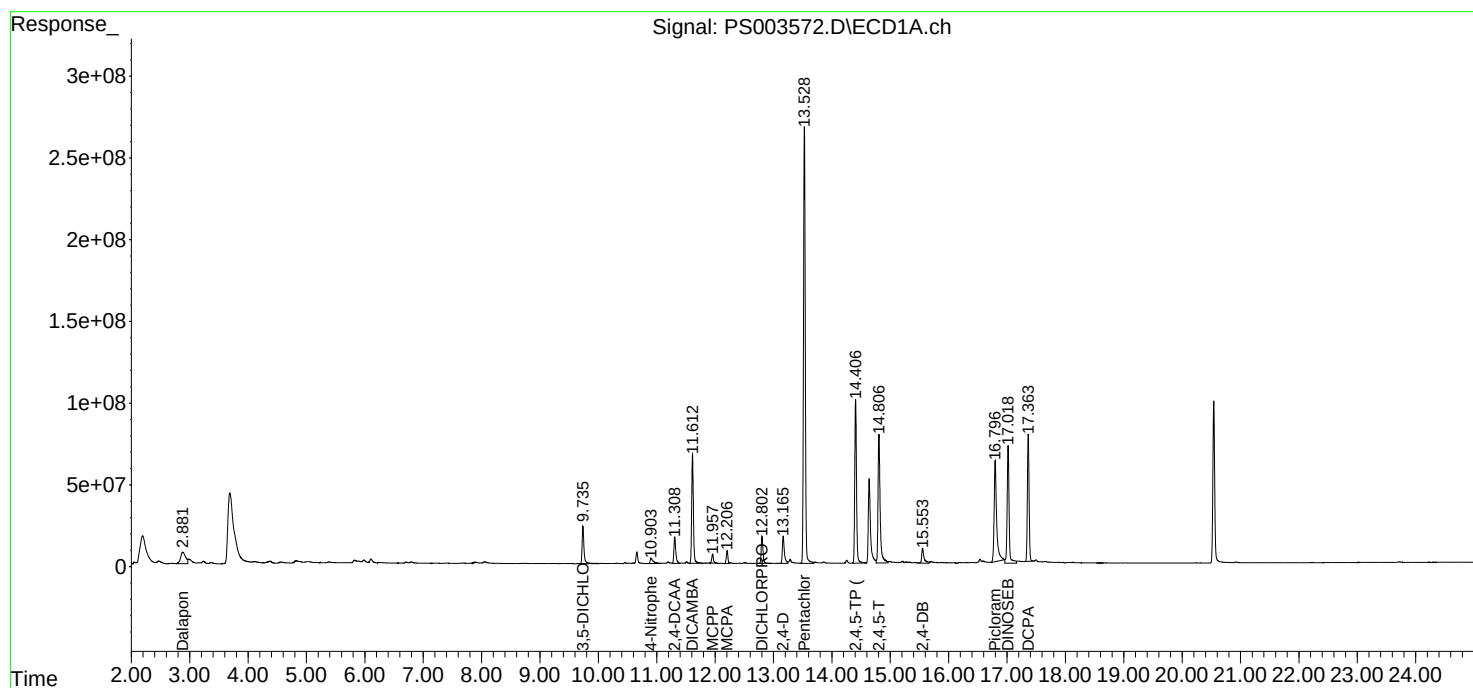
Instrument :
ECD_S
ClientSampled :
PB117979BS

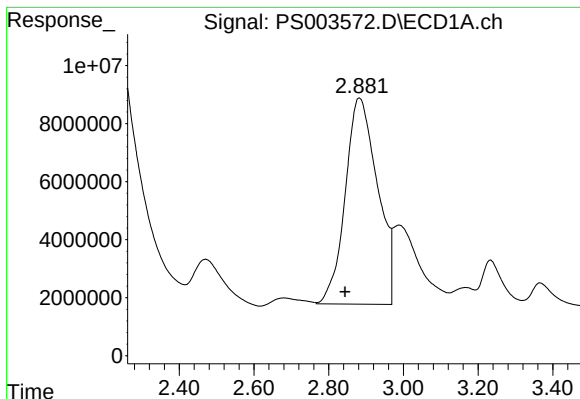
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 18 16:35:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal #1 Phase : Rxi-1ms Signal #2 Phase:
Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





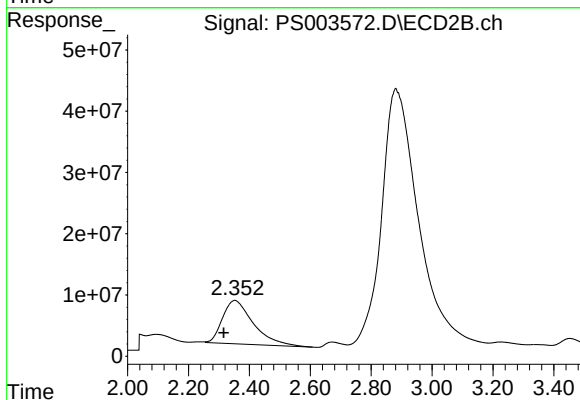
#1 Dalapon

R.T.: 2.882 min
Delta R.T.: 0.038 min
Response: 426682222
Conc: 656.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

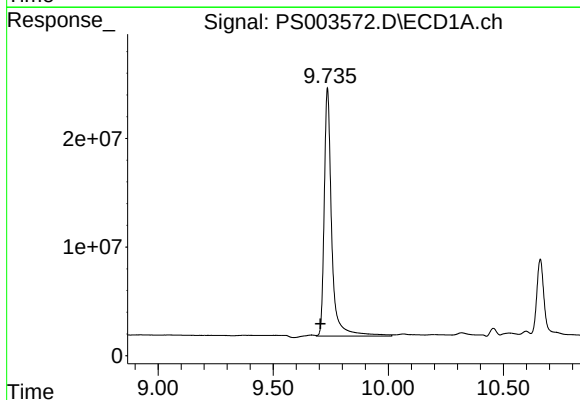
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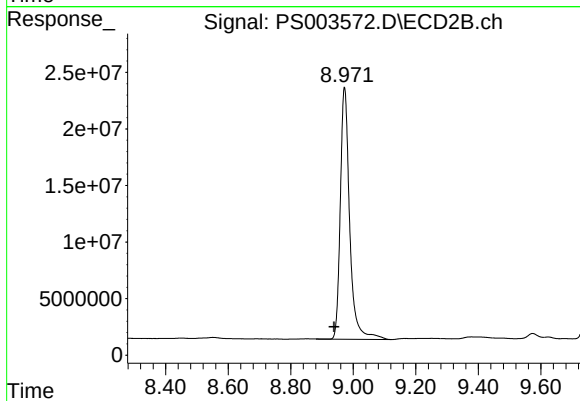
#1 Dalapon

R.T.: 2.352 min
Delta R.T.: 0.035 min
Response: 496343728
Conc: 783.88 ng/ml m



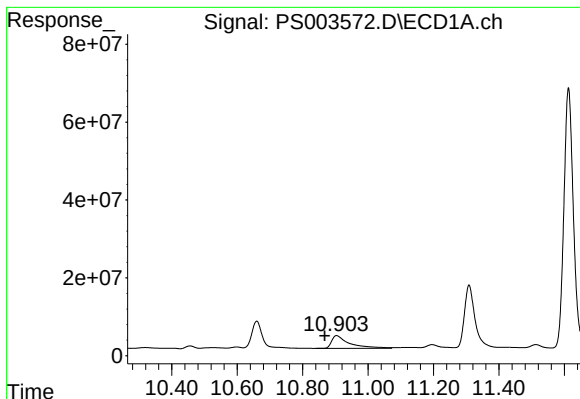
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.736 min
Delta R.T.: 0.031 min
Response: 516111422
Conc: 774.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.972 min
Delta R.T.: 0.033 min
Response: 463349501
Conc: 750.42 ng/ml



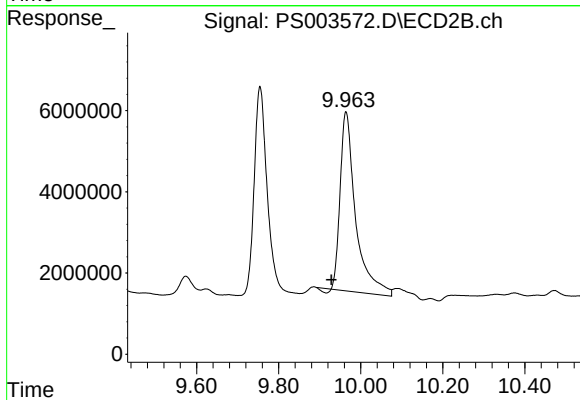
#3 4-Nitrophenol

R.T.: 10.904 min
Delta R.T.: 0.037 min
Response: 121929517
Conc: 579.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

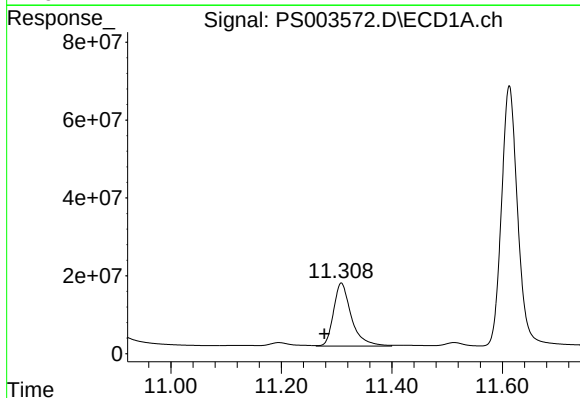
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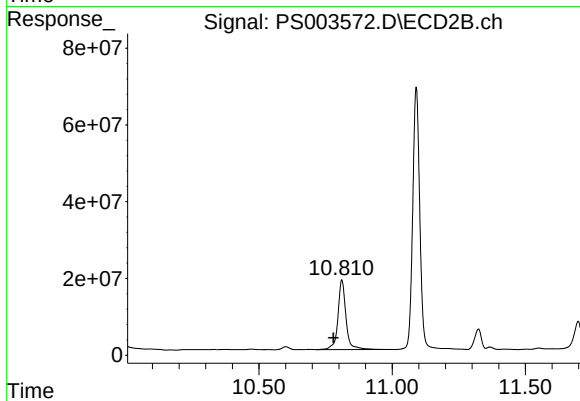
#3 4-Nitrophenol

R.T.: 9.964 min
Delta R.T.: 0.036 min
Response: 114693537
Conc: 510.14 ng/ml



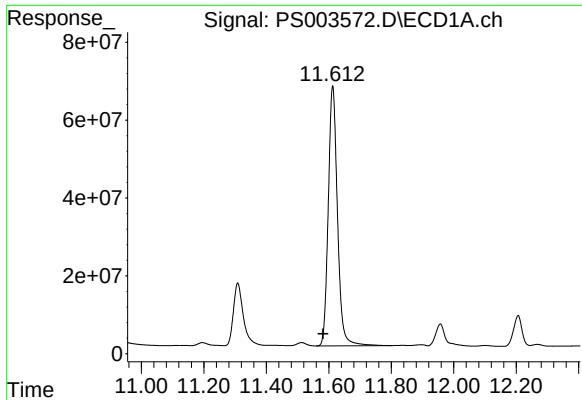
#4 2,4-DCAA

R.T.: 11.309 min
Delta R.T.: 0.031 min
Response: 361440996
Conc: 823.28 ng/ml



#4 2,4-DCAA

R.T.: 10.811 min
Delta R.T.: 0.031 min
Response: 380332025
Conc: 809.96 ng/ml



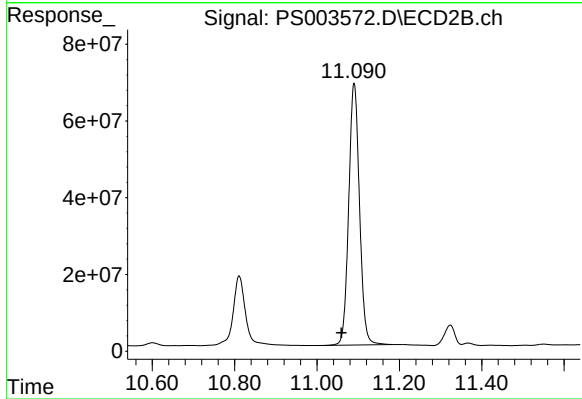
#5 DICAMBA

R.T.: 11.613 min
Delta R.T.: 0.030 min
Response: 1362591904
Conc: 773.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

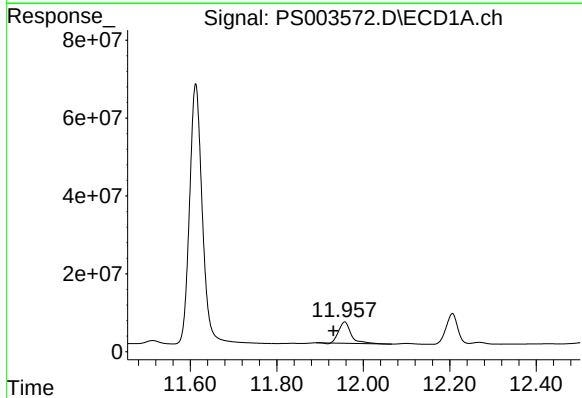
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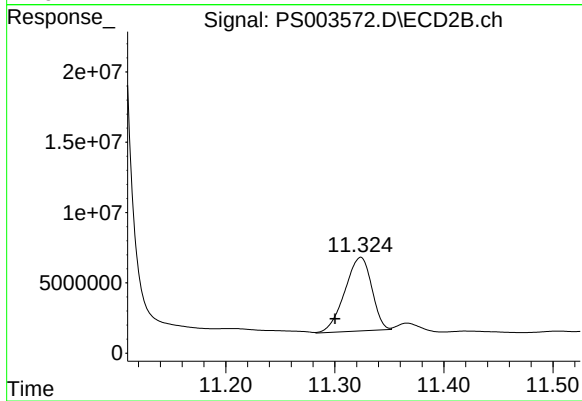
#5 DICAMBA

R.T.: 11.090 min
Delta R.T.: 0.031 min
Response: 1240211497
Conc: 742.34 ng/ml



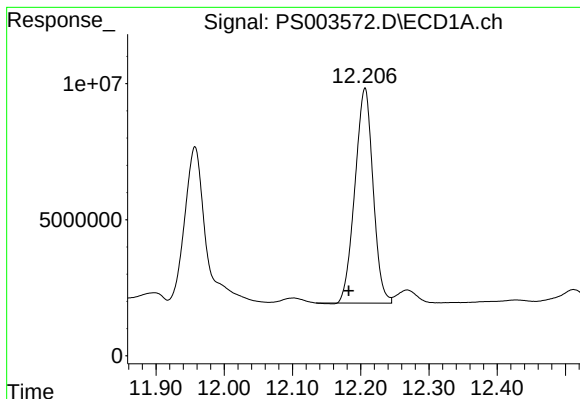
#6 MCP

R.T.: 11.957 min
Delta R.T.: 0.026 min
Response: 108393533
Conc: 82.56 ug/ml



#6 MCP

R.T.: 11.324 min
Delta R.T.: 0.023 min
Response: 90126296
Conc: 76.35 ug/ml m



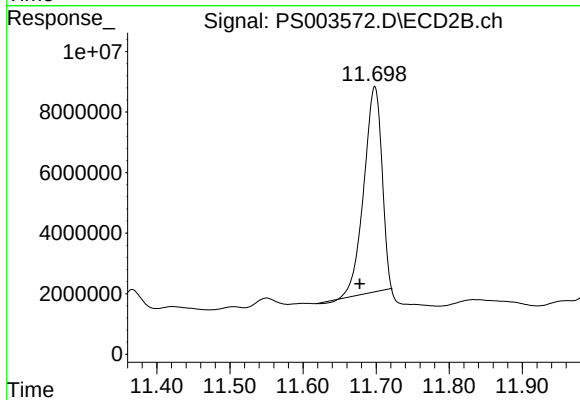
#7 MCPA

R.T.: 12.206 min
Delta R.T.: 0.024 min
Response: 145415961
Conc: 73.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

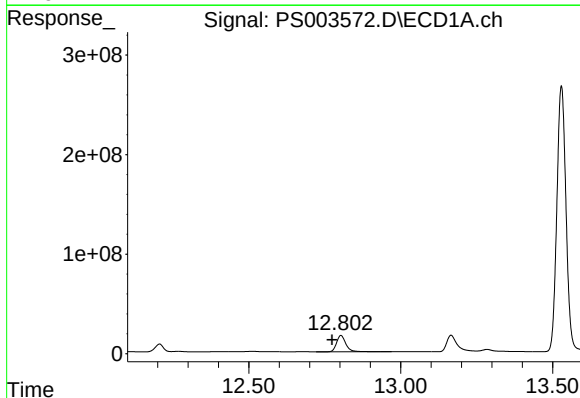
Manual Integrations
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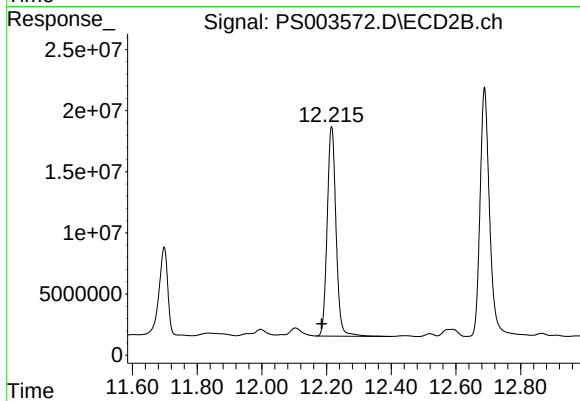
#7 MCPA

R.T.: 11.697 min
Delta R.T.: 0.020 min
Response: 115810132
Conc: 67.14 ug/ml



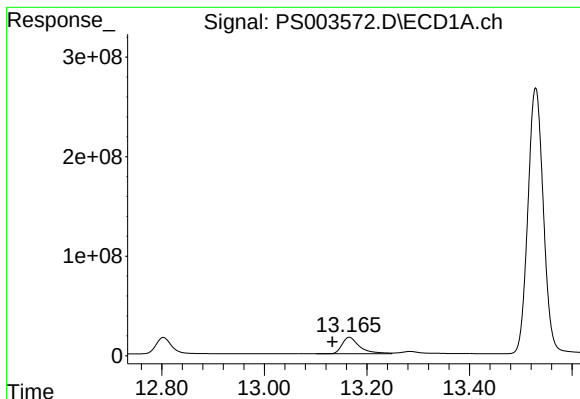
#8 DICHLORPROP

R.T.: 12.803 min
Delta R.T.: 0.030 min
Response: 348970052
Conc: 806.58 ng/ml



#8 DICHLORPROP

R.T.: 12.216 min
Delta R.T.: 0.031 min
Response: 326008655
Conc: 788.90 ng/ml



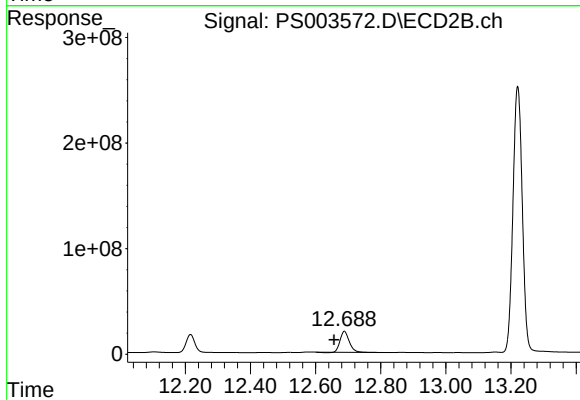
#9 2,4-D

R.T.: 13.166 min
Delta R.T.: 0.033 min
Response: 393112874
Conc: 847.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

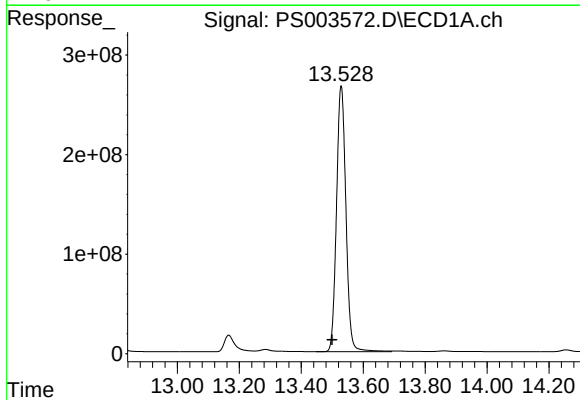
Manual Integrations
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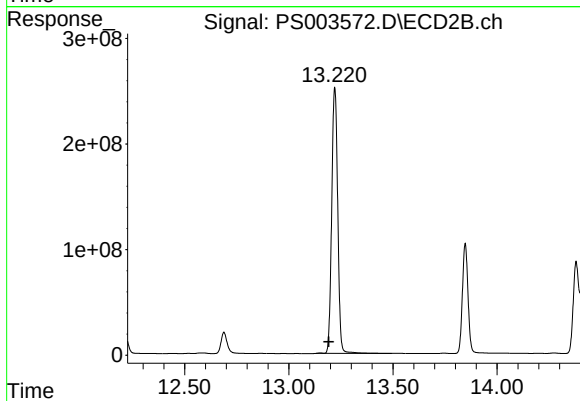
#9 2,4-D

R.T.: 12.688 min
Delta R.T.: 0.031 min
Response: 383901711
Conc: 731.40 ng/ml



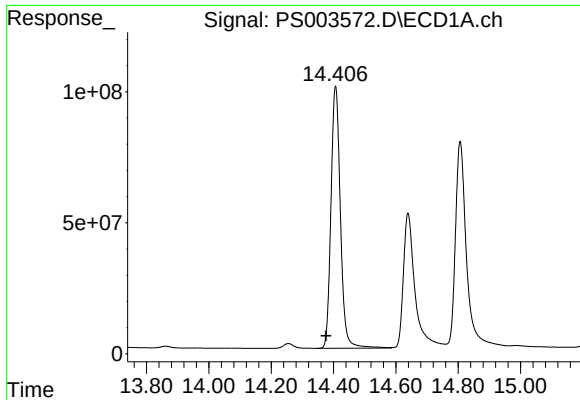
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: 0.030 min
Response: 5637373762
Conc: 798.00 ng/ml



#10 Pentachlorophenol

R.T.: 13.220 min
Delta R.T.: 0.029 min
Response: 5054528334
Conc: 767.50 ng/ml



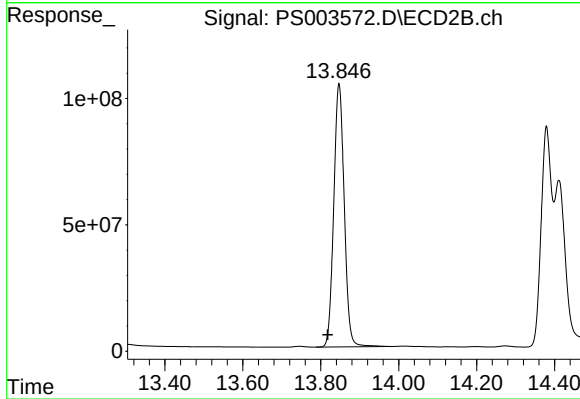
#11 2,4,5-TP (SILVEX)

R.T.: 14.407 min
Delta R.T.: 0.030 min
Response: 2105981656
Conc: 783.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

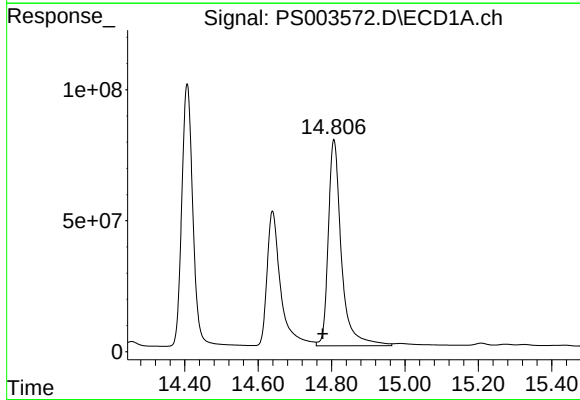
Manual Integrations
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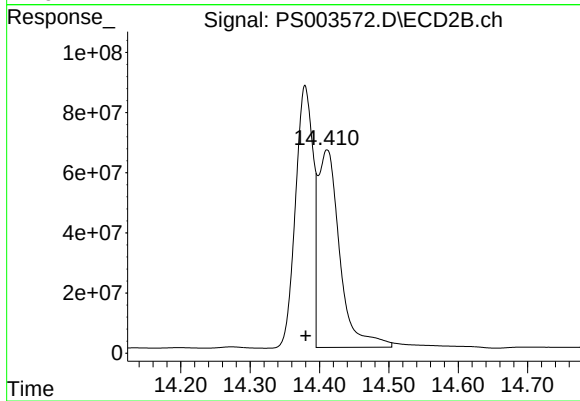
#11 2,4,5-TP (SILVEX)

R.T.: 13.847 min
Delta R.T.: 0.029 min
Response: 1945212061
Conc: 763.90 ng/ml



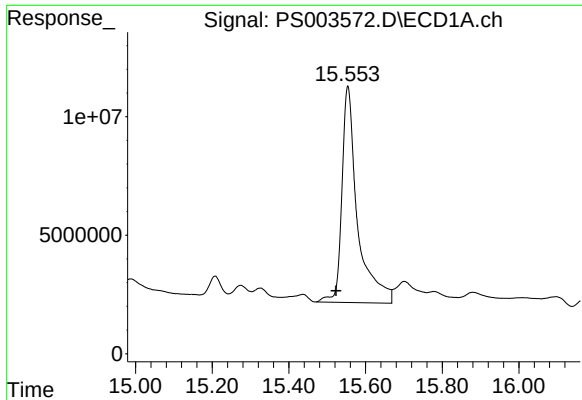
#12 2,4,5-T

R.T.: 14.806 min
Delta R.T.: 0.030 min
Response: 1958325698
Conc: 741.32 ng/ml



#12 2,4,5-T

R.T.: 14.410 min
Delta R.T.: 0.030 min
Response: 1435770111
Conc: 711.91 ng/ml m



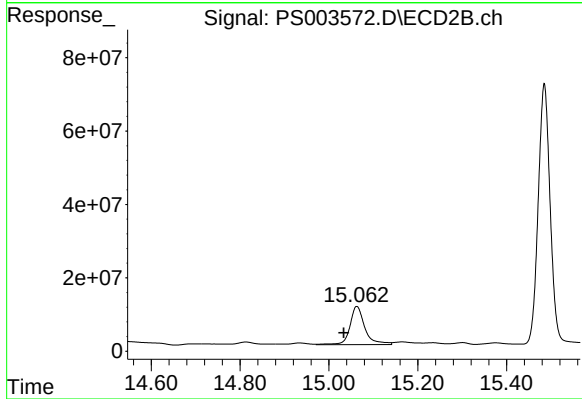
#13 2,4-DB

R.T.: 15.554 min
Delta R.T.: 0.031 min
Response: 258222595
Conc: 1090.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117979BS

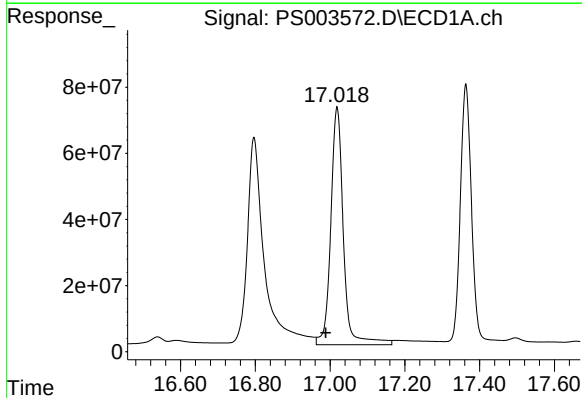
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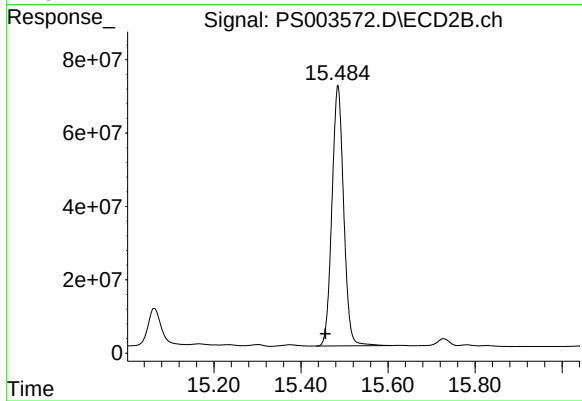
#13 2,4-DB

R.T.: 15.063 min
Delta R.T.: 0.030 min
Response: 244788268
Conc: 958.61 ng/ml



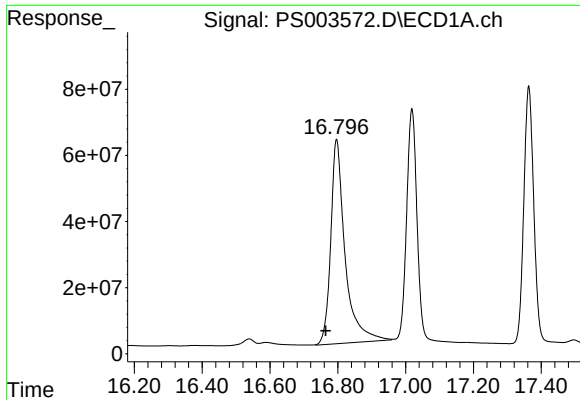
#14 DINOSEB

R.T.: 17.019 min
Delta R.T.: 0.030 min
Response: 1680893309
Conc: 748.65 ng/ml



#14 DINOSEB

R.T.: 15.485 min
Delta R.T.: 0.028 min
Response: 1328438390
Conc: 744.28 ng/ml



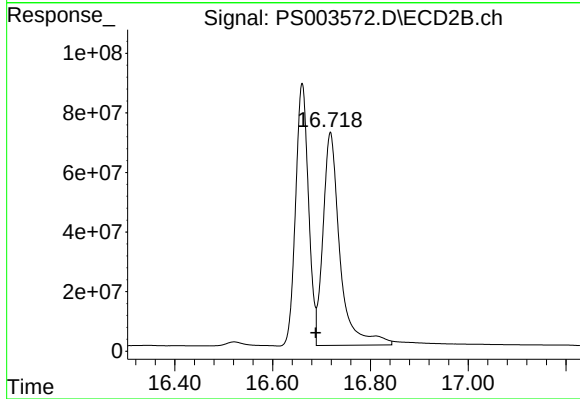
#15 Picloram

R.T.: 16.796 min
Delta R.T.: 0.031 min
Response: 1815043176
Conc: 737.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117979BS

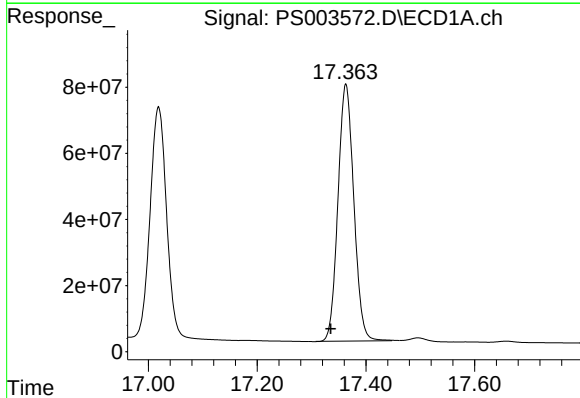
Manual Integrations
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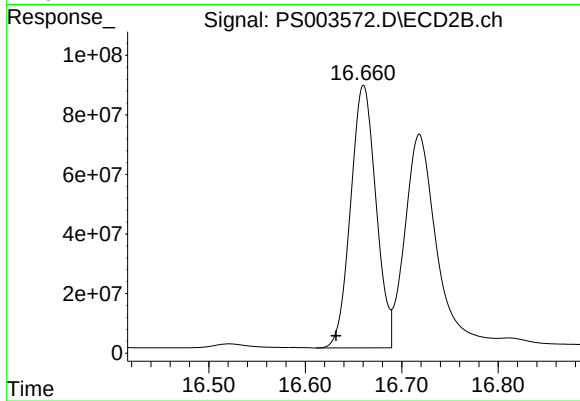
#15 Picloram

R.T.: 16.718 min
Delta R.T.: 0.030 min
Response: 1707912047
Conc: 672.90 ng/ml m



#16 DCPA

R.T.: 17.363 min
Delta R.T.: 0.028 min
Response: 1574015386
Conc: 477.67 ng/ml m



#16 DCPA

R.T.: 16.660 min
Delta R.T.: 0.029 min
Response: 1610263717
Conc: 517.71 ng/ml m