

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081419\
 Data File : PP030375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2019 20:14
 Operator : SM\AJ
 Sample : HSTDICC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 11:33:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081419.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 15 11:32:14 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	10.920	11.059	258.6E6	170.1E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.587	2.400	353.7E6	200.5E6	682.500	682.500
2) T	3,5-DICHL...	9.345	9.190	393.0E6	197.8E6	697.500	697.500
3) T	4-Nitroph...	10.487	10.214	239.9E6	84894293	682.500	682.500
5) T	DICAMBA	11.225	11.348	1026.9E6	625.6E6	705.000	705.000
6) T	MCPD	11.573	11.558	54224406	31163062	70.500	70.500
7) T	MCPA	11.824	11.943	77999251	45152649	69.750	69.750
8) T	DICHLORPROP	12.415	12.464	254.4E6	154.0E6	705.000	705.000
9) T	2,4-D	12.772	12.947	298.9E6	179.6E6	705.000	705.000
10) T	Pentachlo...	13.120	13.492	4204.6E6	2534.4E6	712.500	712.500
11) T	2,4,5-TP ...	14.013	14.099	1530.2E6	964.2E6	712.500	712.500
12) T	2,4,5-T	14.407	14.641	1533.1E6	917.1E6	712.500	712.500
13) T	2,4-DB	15.149	15.320	215.5E6	113.5E6	712.500	712.500
14) T	DINOSEB	16.600	15.721	1040.0E6	660.7E6	705.000	705.000
15) T	Picloram	16.379	17.029	2252.0E6	1380.3E6	712.500	712.500
16) T	DCPA	16.953	16.928	2036.6E6	1272.5E6	720.000	720.000

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

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Acq On : 14 Aug 2019 20:14
Operator : SM\AJ
Sample : HSTDICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

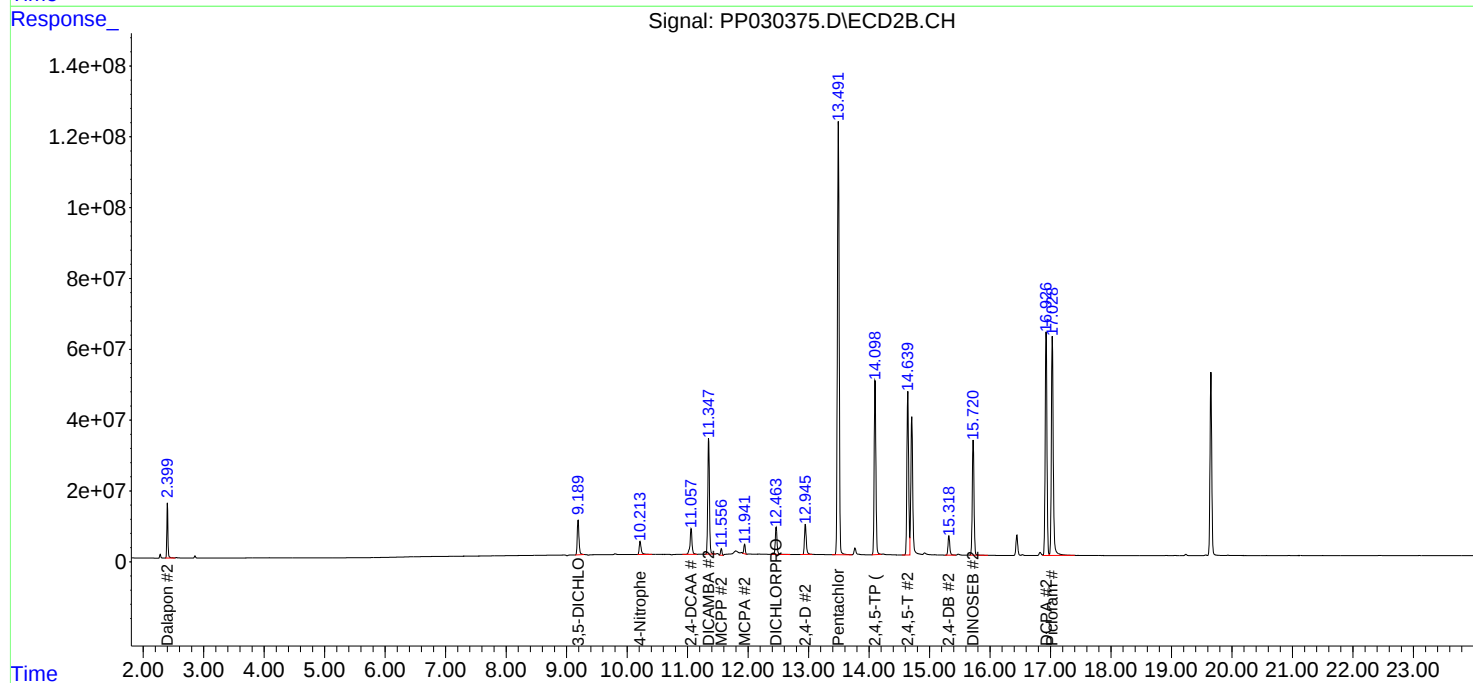
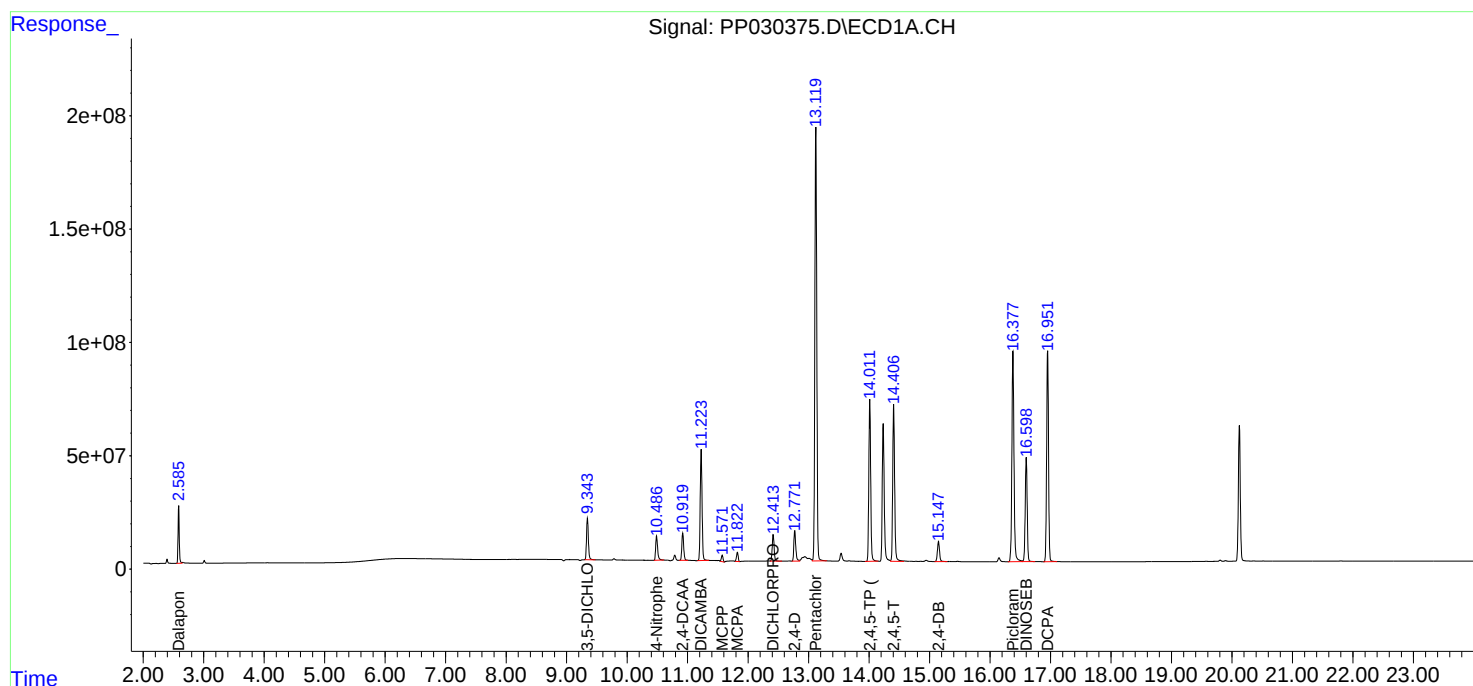
Instrument :
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ClientSampleId :
HSTDICC750

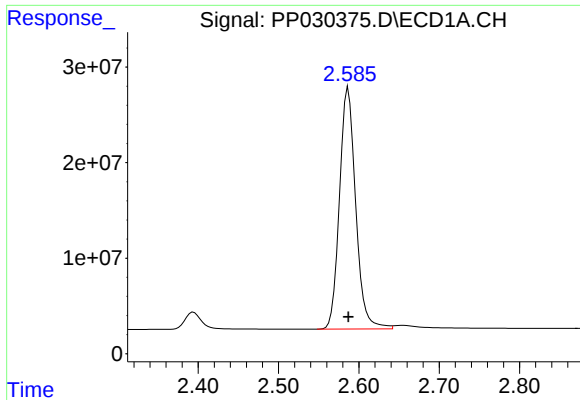
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Integration File signal 1: autoint1.e
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Quant Time: Aug 15 11:33:44 2019
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QLast Update : Thu Aug 15 11:32:14 2019
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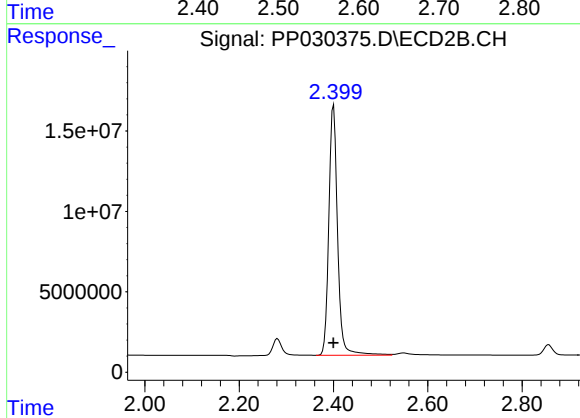
#1 Dalapon

R.T.: 2.587 min
Delta R.T.: 0.000 min
Response: 353677352
Conc: 682.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

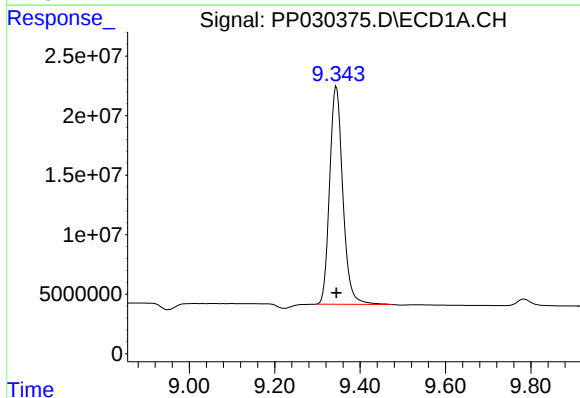
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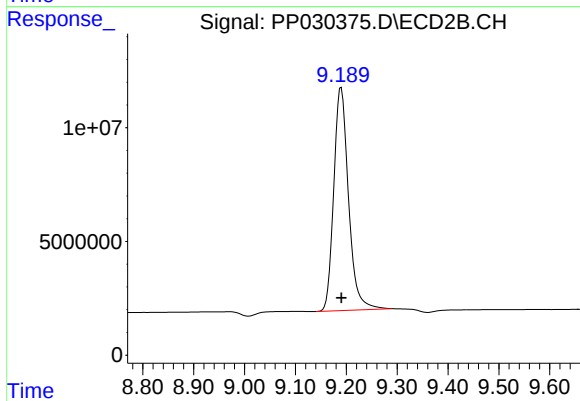
#1 Dalapon

R.T.: 2.400 min
Delta R.T.: 0.000 min
Response: 200510758
Conc: 682.50 ng/ml



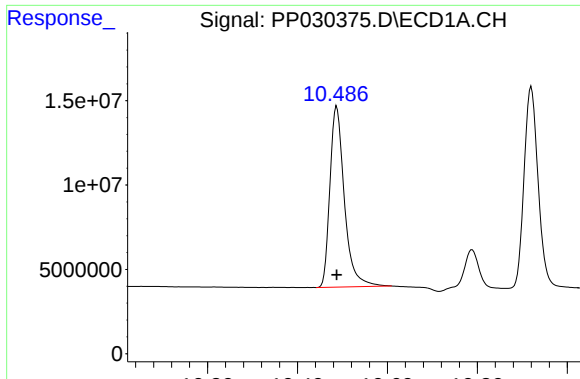
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 393044500
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 197818750
Conc: 697.50 ng/ml



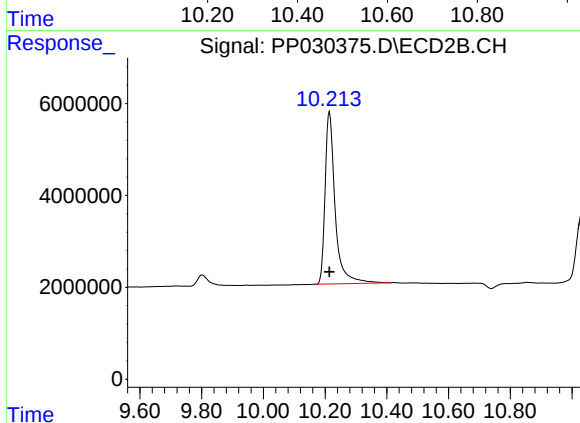
#3 4-Nitrophenol

R.T.: 10.487 min
Delta R.T.: 0.000 min
Response: 239865668
Conc: 682.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

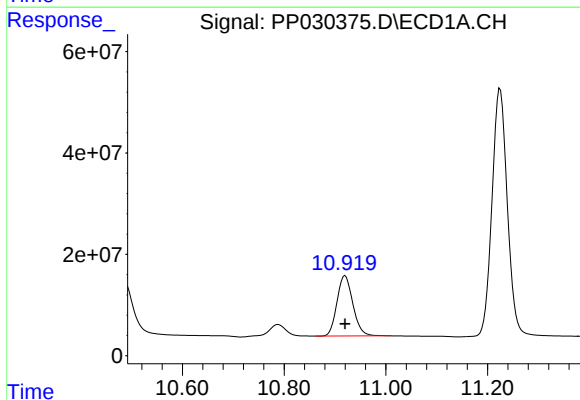
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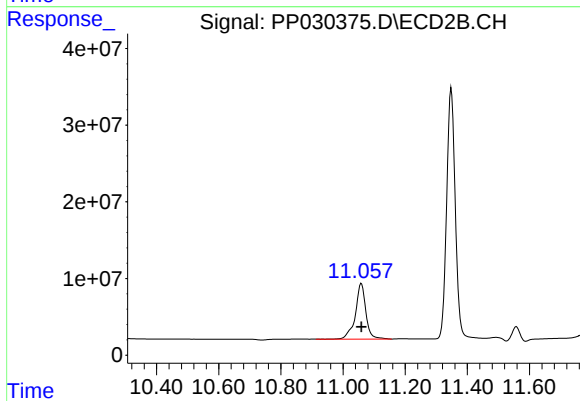
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: 0.000 min
Response: 84894293
Conc: 682.50 ng/ml



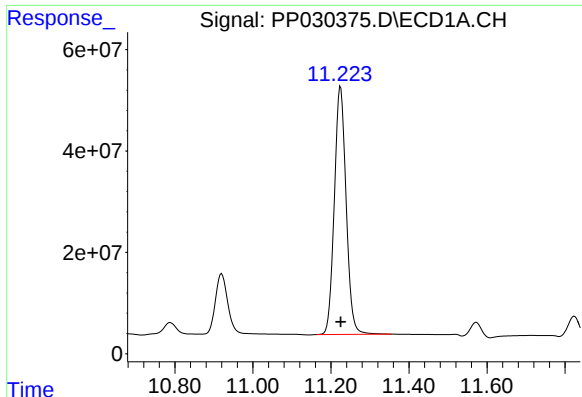
#4 2,4-DCAA

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 258572882
Conc: 750.00 ng/ml



#4 2,4-DCAA

R.T.: 11.059 min
Delta R.T.: 0.000 min
Response: 170128195
Conc: 750.00 ng/ml



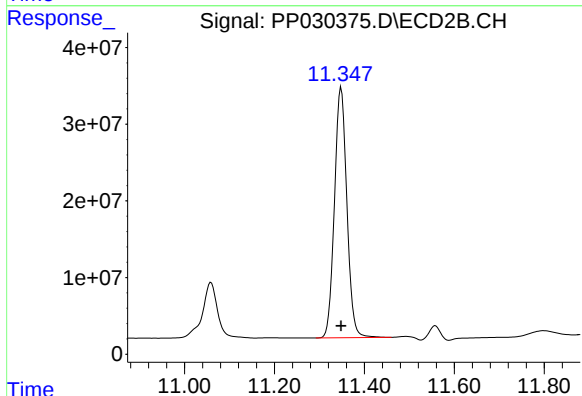
#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 1026877280
Conc: 705.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

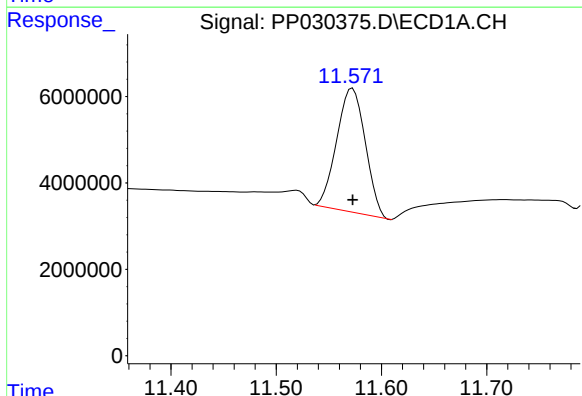
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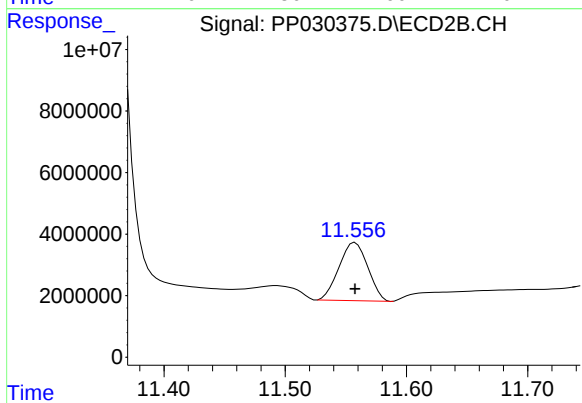
#5 DICAMBA

R.T.: 11.348 min
Delta R.T.: 0.000 min
Response: 625605981
Conc: 705.00 ng/ml



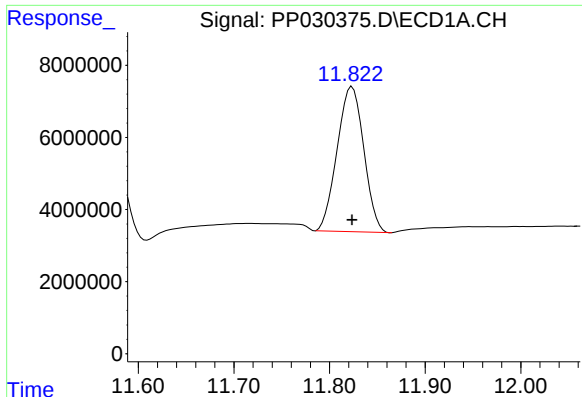
#6 MCP

R.T.: 11.573 min
Delta R.T.: 0.000 min
Response: 54224406
Conc: 70.50 ug/ml



#6 MCP

R.T.: 11.558 min
Delta R.T.: 0.000 min
Response: 31163062
Conc: 70.50 ug/ml



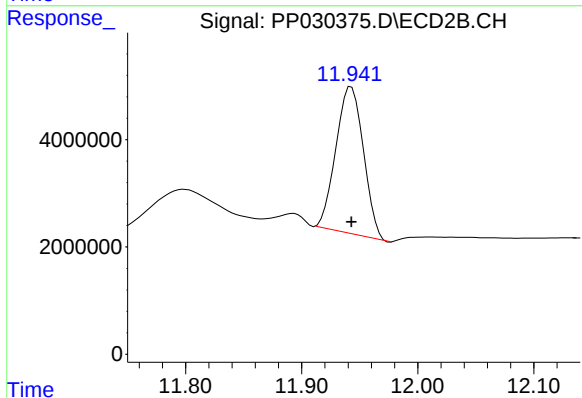
#7 MCPA

R.T.: 11.824 min
Delta R.T.: 0.000 min
Response: 77999251
Conc: 69.75 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

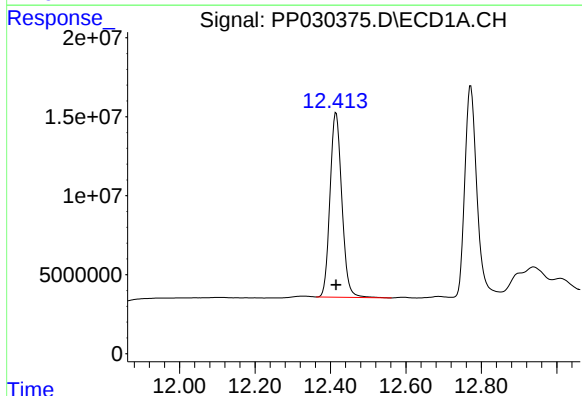
Manual Integrations
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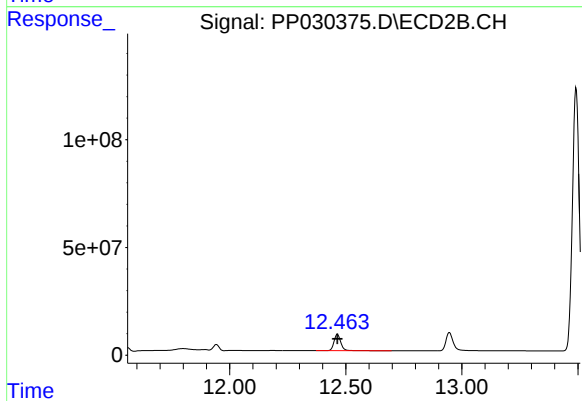
#7 MCPA

R.T.: 11.943 min
Delta R.T.: 0.000 min
Response: 45152649
Conc: 69.75 ug/ml



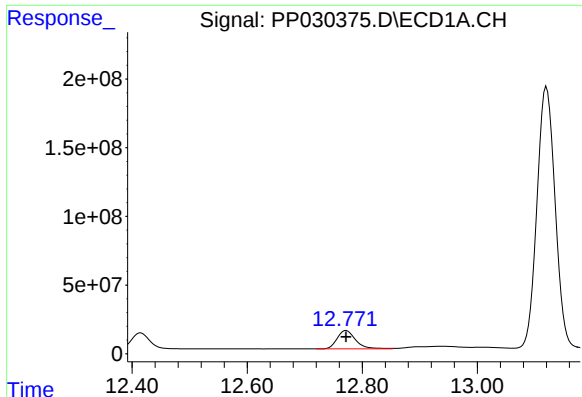
#8 DICHLORPROP

R.T.: 12.415 min
Delta R.T.: 0.000 min
Response: 254444527
Conc: 705.00 ng/ml



#8 DICHLORPROP

R.T.: 12.464 min
Delta R.T.: 0.000 min
Response: 154038941
Conc: 705.00 ng/ml



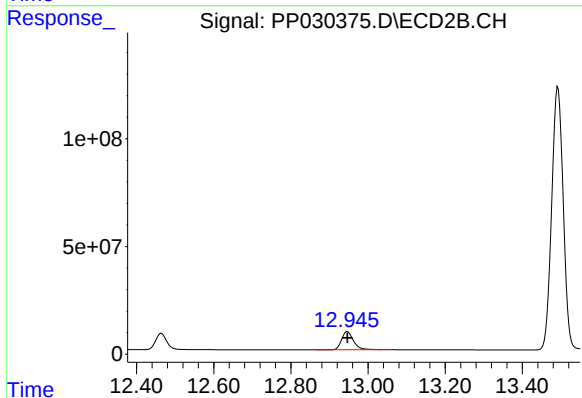
#9 2,4-D

R.T.: 12.772 min
Delta R.T.: 0.000 min
Response: 298866736
Conc: 705.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

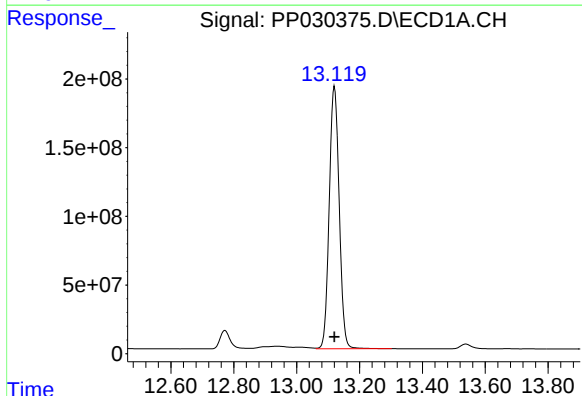
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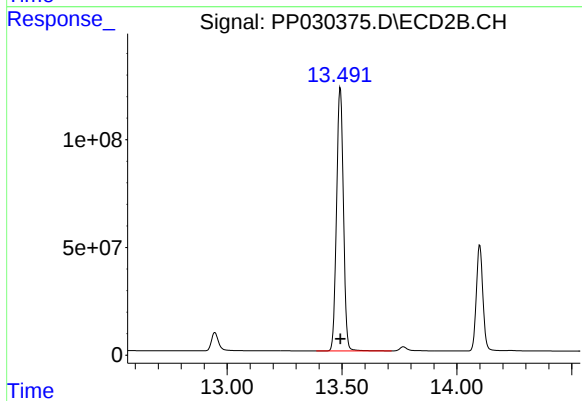
#9 2,4-D

R.T.: 12.947 min
Delta R.T.: 0.000 min
Response: 179622897
Conc: 705.00 ng/ml



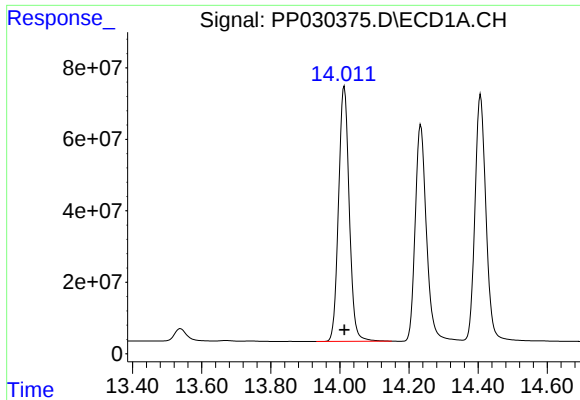
#10 Pentachlorophenol

R.T.: 13.120 min
Delta R.T.: 0.000 min
Response: 4204555732
Conc: 712.50 ng/ml



#10 Pentachlorophenol

R.T.: 13.492 min
Delta R.T.: 0.000 min
Response: 2534353825
Conc: 712.50 ng/ml



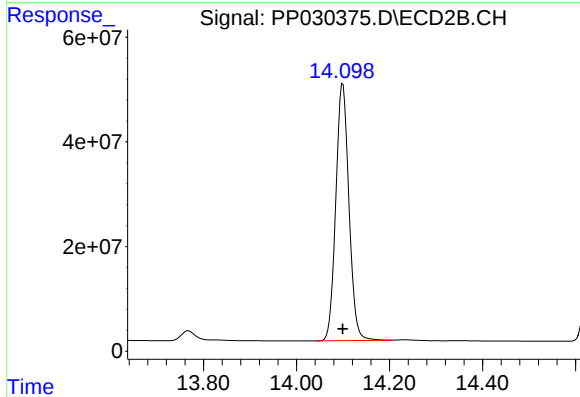
#11 2,4,5-TP (SILVEX)

R.T.: 14.013 min
Delta R.T.: 0.000 min
Response: 1530152949
Conc: 712.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

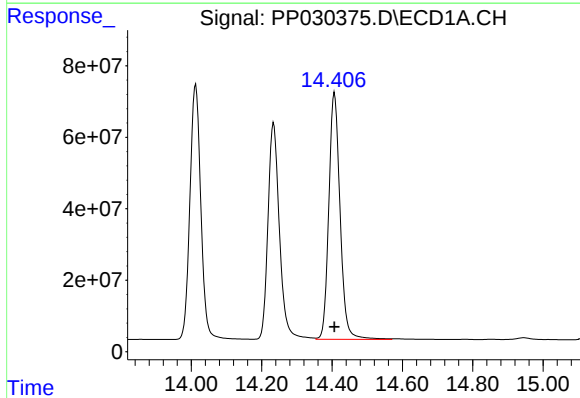
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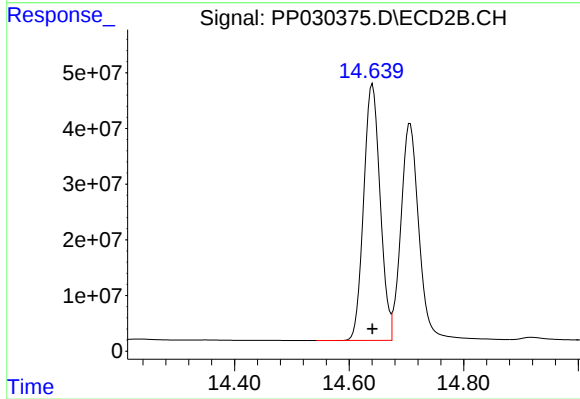
#11 2,4,5-TP (SILVEX)

R.T.: 14.099 min
Delta R.T.: 0.000 min
Response: 964208932
Conc: 712.50 ng/ml



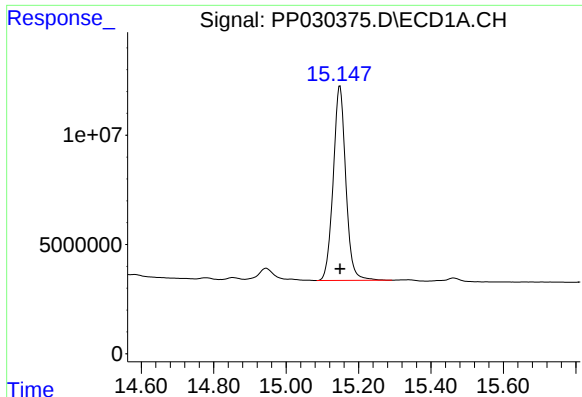
#12 2,4,5-T

R.T.: 14.407 min
Delta R.T.: 0.000 min
Response: 1533109080
Conc: 712.50 ng/ml



#12 2,4,5-T

R.T.: 14.641 min
Delta R.T.: 0.000 min
Response: 917127284
Conc: 712.50 ng/ml



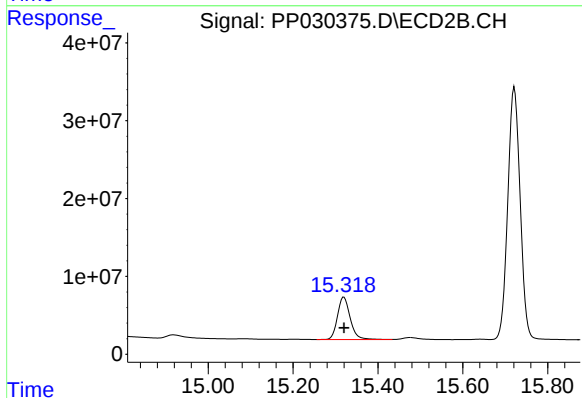
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: 0.000 min
Response: 215494735
Conc: 712.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

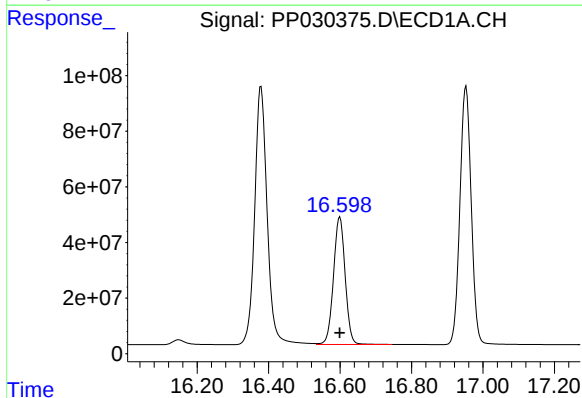
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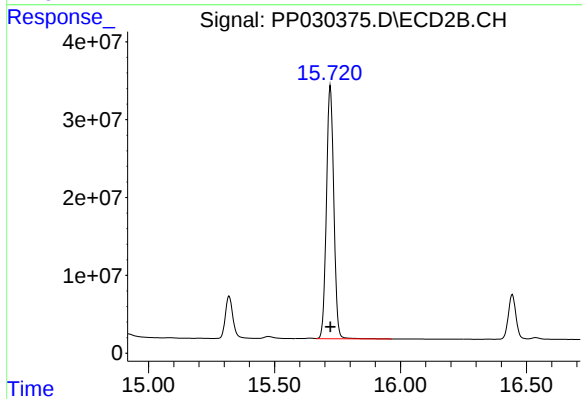
#13 2,4-DB

R.T.: 15.320 min
Delta R.T.: 0.000 min
Response: 113464589
Conc: 712.50 ng/ml



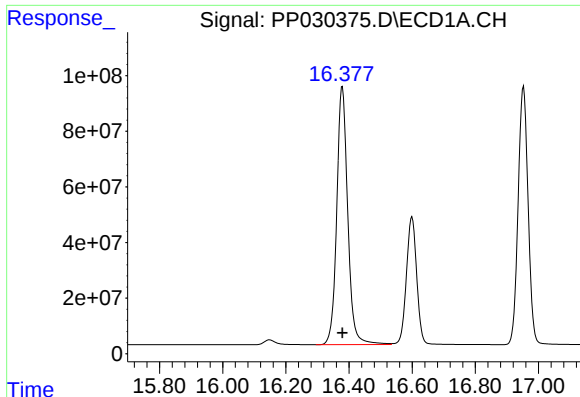
#14 DINOSEB

R.T.: 16.600 min
Delta R.T.: 0.000 min
Response: 1039963976
Conc: 705.00 ng/ml



#14 DINOSEB

R.T.: 15.721 min
Delta R.T.: 0.000 min
Response: 660653364
Conc: 705.00 ng/ml



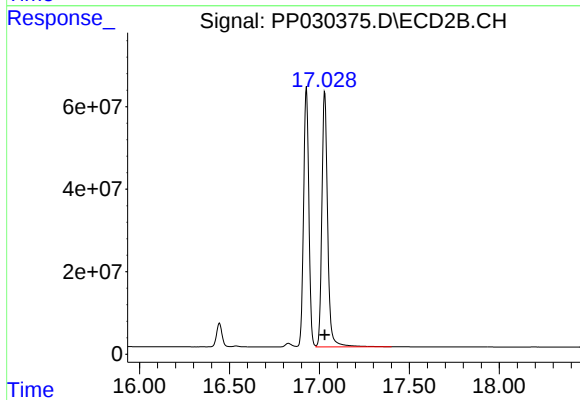
#15 Picloram

R.T.: 16.379 min
Delta R.T.: 0.000 min
Response: 2252000057
Conc: 712.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC750

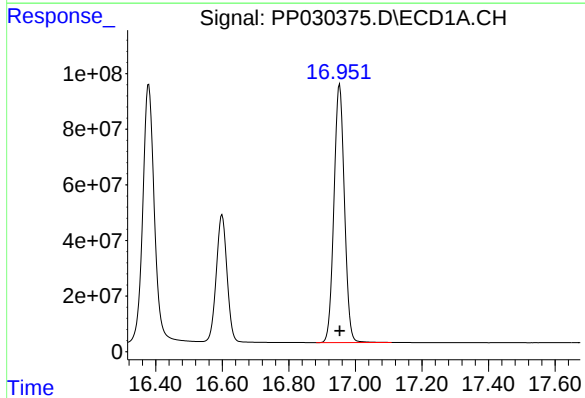
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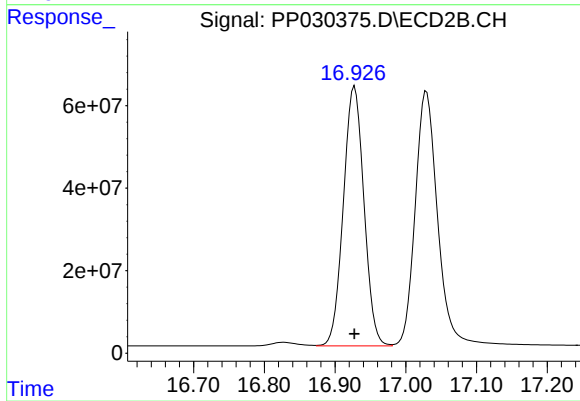
#15 Picloram

R.T.: 17.029 min
Delta R.T.: 0.000 min
Response: 1380278901
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 16.953 min
Delta R.T.: 0.000 min
Response: 2036644156
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 16.928 min
Delta R.T.: 0.000 min
Response: 1272469526
Conc: 720.00 ng/ml