

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040419\
 Data File : PP029722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 3:27
 Operator : EI\MA
 Sample : PB118557BS
 Misc : hexane
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB118557BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 06:44:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040219.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 03 07:41:20 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	11.946	12.143	39732399	46175609	1226.863	1126.142
Target Compounds							
1) T	Dalapon	3.250	2.968	42797232	33657264	645.792m	633.242
2) T	3,5-DICHL...	10.356	10.230	47158816	35776500	653.724	694.480
3) T	4-Nitroph...	11.513	11.289	19922661	6135900	253.888	266.462
5) T	DICAMBA	12.268	12.455	106.7E6	94276043	640.302	667.139
6) T	MCPD	12.606	12.637	1956776	3317791	67.137	77.090m
7) T	MCPA	12.848	13.029	3016771	6558408	61.175	72.781
8) T	DICHLORPROP	13.459	13.567	31082531	26944448	690.744	688.491
9) T	2,4-D	13.808	14.054	36296513	35590508	749.654	761.647
10) T	Pentachlo...	14.230	14.664	550.0E6	392.2E6	679.504	712.974
11) T	2,4,5-TP ...	15.086	15.232	208.3E6	148.5E6	707.973	704.210
12) T	2,4,5-T	15.473	15.882	178.5E6	115.1E6	660.787m	641.239
13) T	2,4-DB	16.230	16.477	20438705	17016119	802.133m	667.126
14) T	DINOSEB	17.697	16.867	129.8E6	99054104	658.242	655.844m
15) T	Picloram	17.484	18.267	190.6E6	140.8E6	592.956	622.529
16) T	DCPA	18.080	18.139	164.4E6	127.7E6	438.292	467.720m

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

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Acq On : 05 Apr 2019 3:27
Operator : EI\MA
Sample : PB118557BS
Misc : hexane
ALS Vial : 25 Sample Multiplier: 1

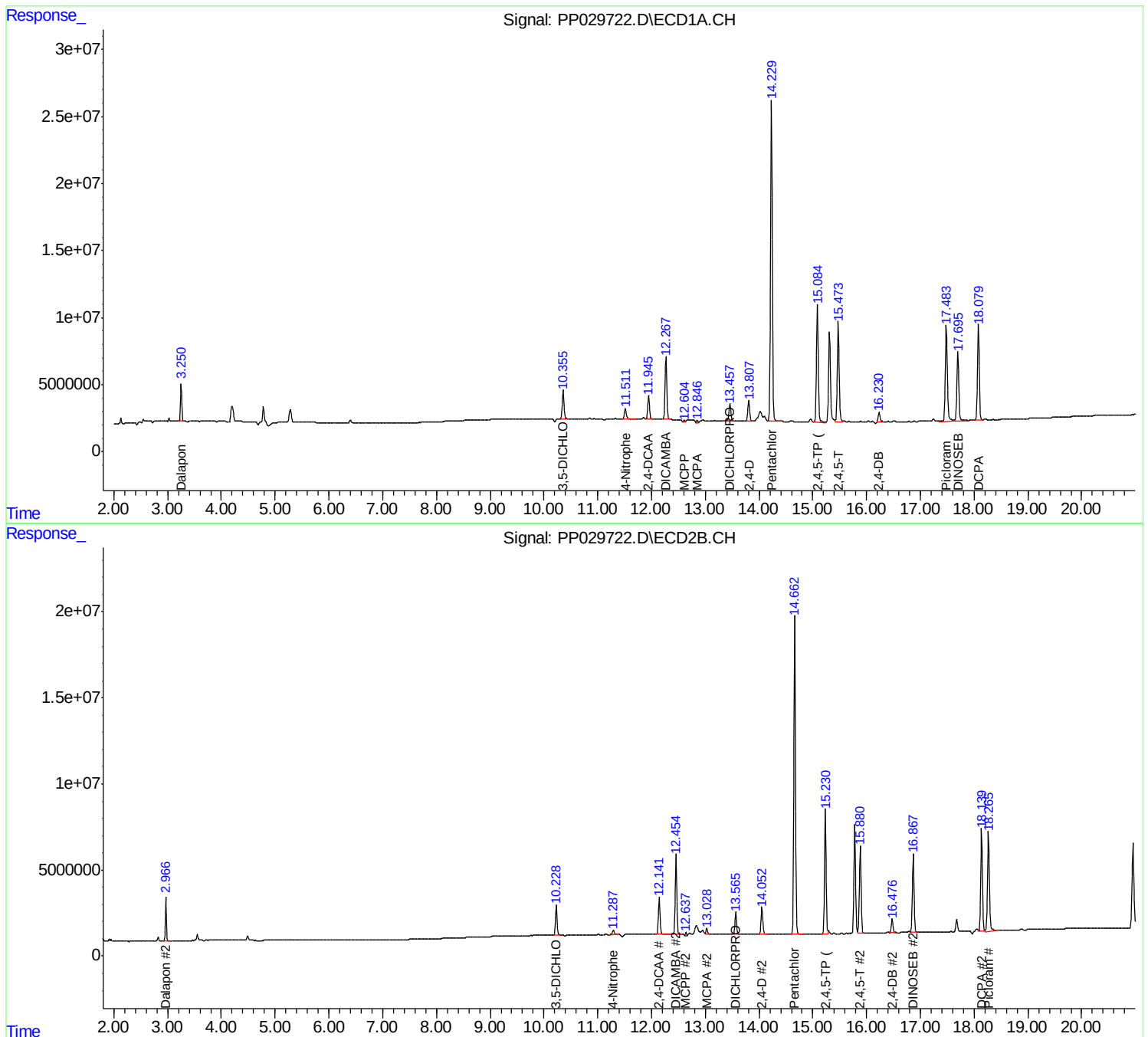
Instrument :
ECD_P
ClientSampled :
PB118557BS

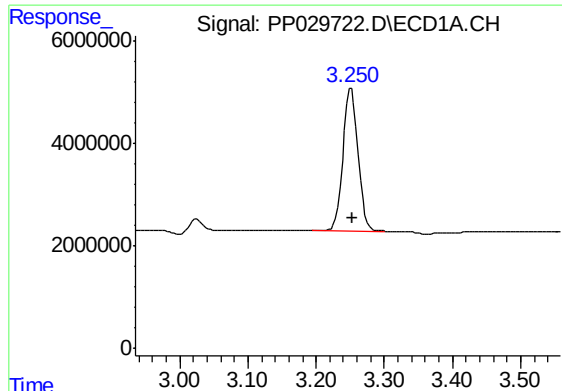
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 06:44:04 2019
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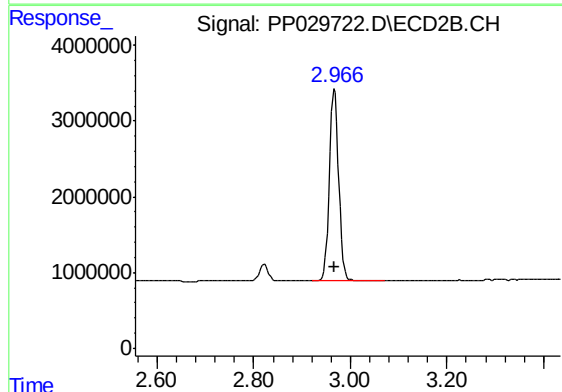
#1 Dalapon

R.T.: 3.250 min
Delta R.T.: -0.003 min
Response: 42797232
Conc: 645.79 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118557BS

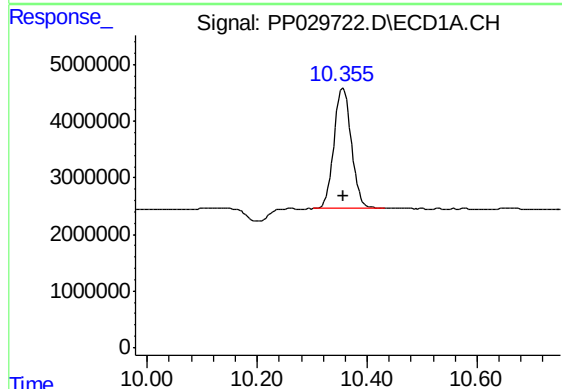
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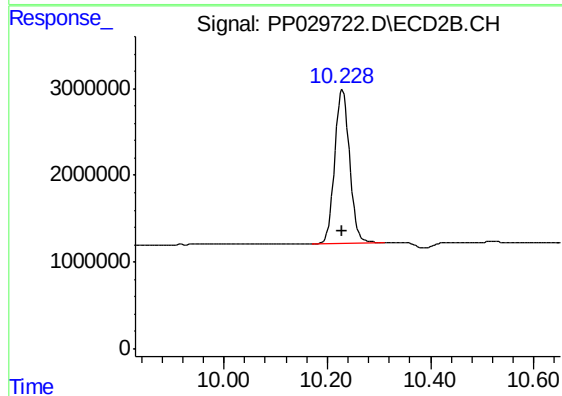
#1 Dalapon

R.T.: 2.968 min
Delta R.T.: 0.000 min
Response: 33657264
Conc: 633.24 ng/ml



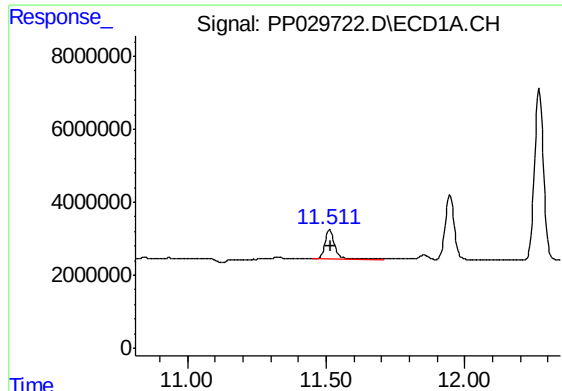
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 47158816
Conc: 653.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 35776500
Conc: 694.48 ng/ml



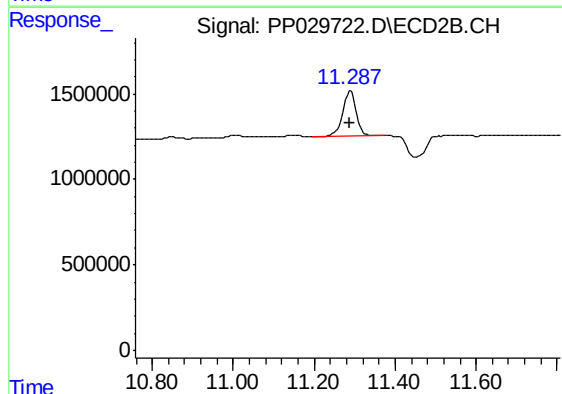
#3 4-Nitrophenol

R.T.: 11.513 min
Delta R.T.: -0.001 min
Response: 19922661
Conc: 253.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

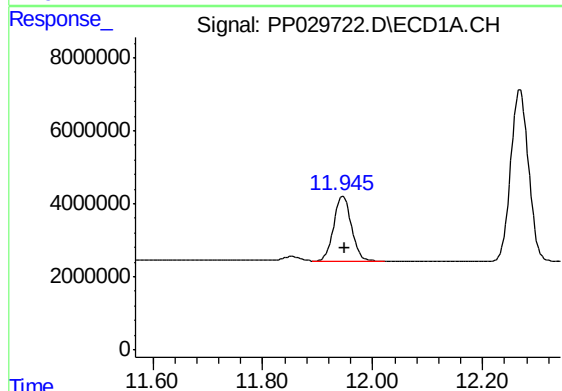
Manual Integrations
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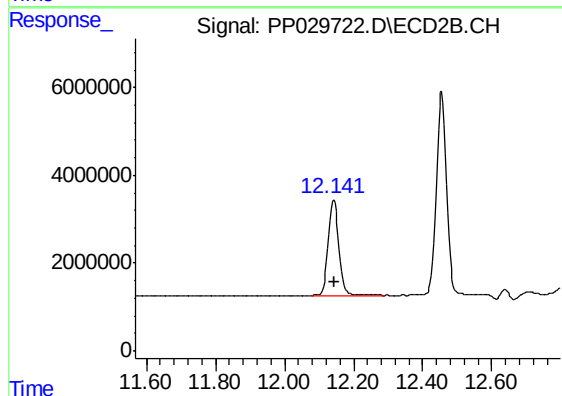
#3 4-Nitrophenol

R.T.: 11.289 min
Delta R.T.: 0.000 min
Response: 6135900
Conc: 266.46 ng/ml



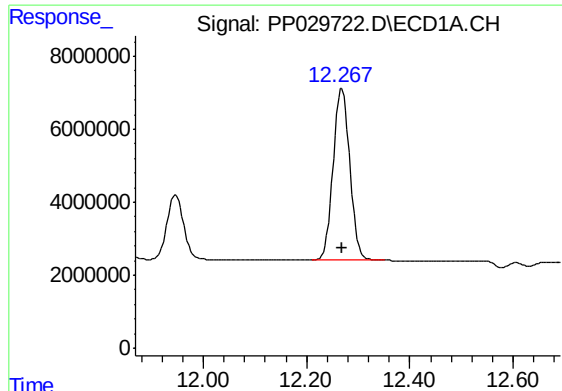
#4 2,4-DCAA

R.T.: 11.946 min
Delta R.T.: -0.003 min
Response: 39732399
Conc: 1226.86 ng/ml



#4 2,4-DCAA

R.T.: 12.143 min
Delta R.T.: 0.000 min
Response: 46175609
Conc: 1126.14 ng/ml



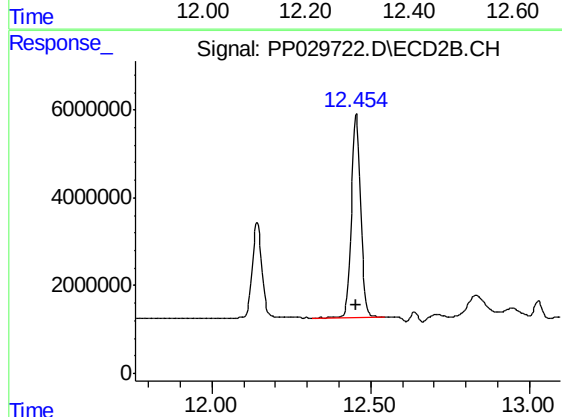
#5 DICAMBA

R.T.: 12.268 min
Delta R.T.: -0.002 min
Response: 106672383
Conc: 640.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

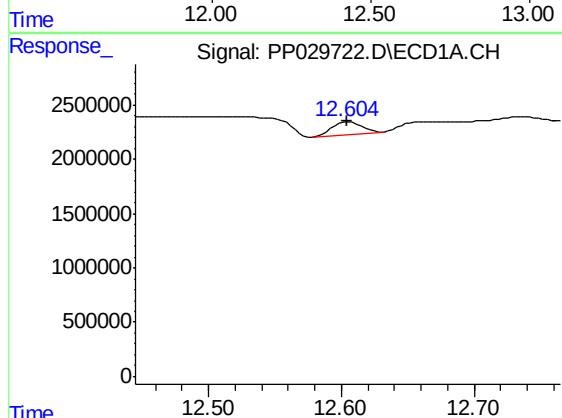
Manual Integrations
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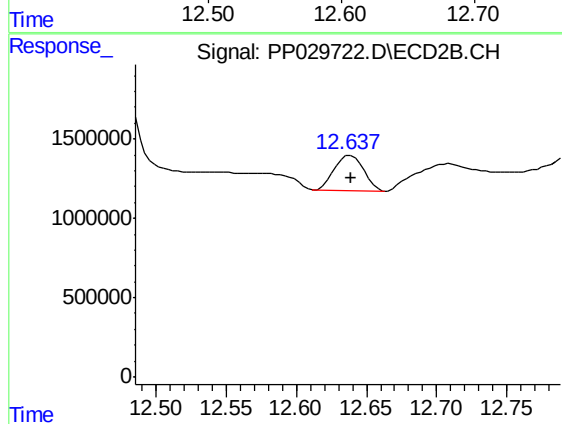
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 94276043
Conc: 667.14 ng/ml



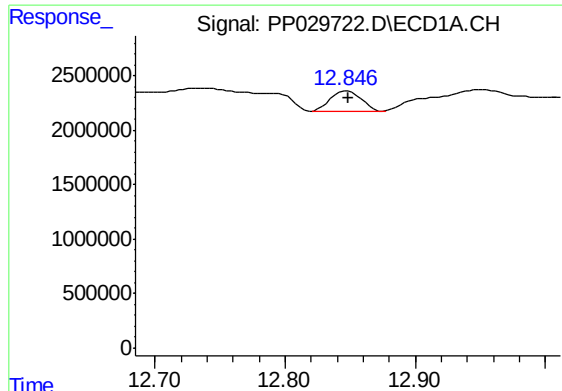
#6 MCPP

R.T.: 12.606 min
Delta R.T.: 0.001 min
Response: 1956776
Conc: 67.14 ug/ml



#6 MCPP

R.T.: 12.637 min
Delta R.T.: -0.002 min
Response: 3317791
Conc: 77.09 ug/ml m



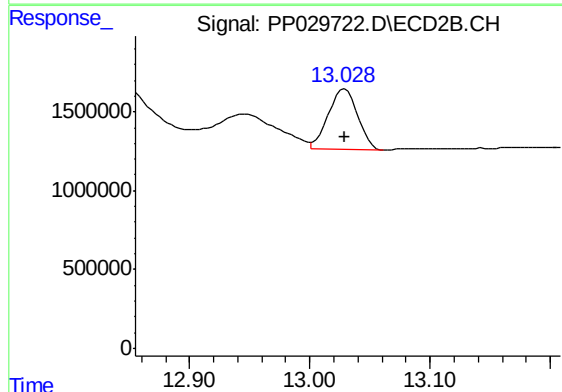
#7 MCPA

R.T.: 12.848 min
Delta R.T.: 0.000 min
Response: 3016771
Conc: 61.18 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

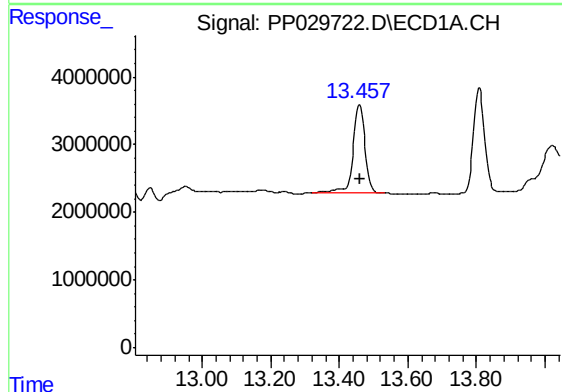
Manual Integrations
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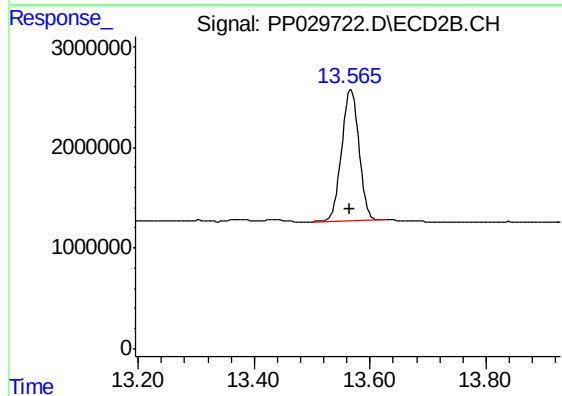
#7 MCPA

R.T.: 13.029 min
Delta R.T.: 0.000 min
Response: 6558408
Conc: 72.78 ug/ml



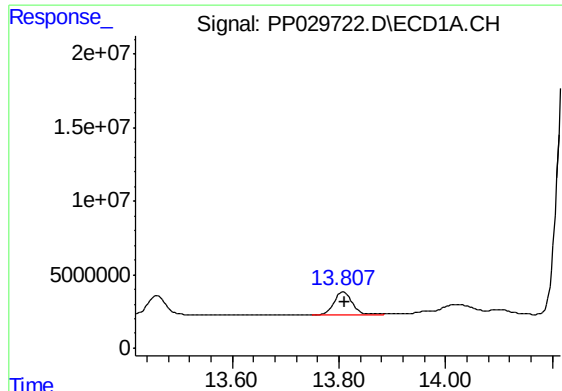
#8 DICHLORPROP

R.T.: 13.459 min
Delta R.T.: -0.002 min
Response: 31082531
Conc: 690.74 ng/ml



#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.000 min
Response: 26944448
Conc: 688.49 ng/ml



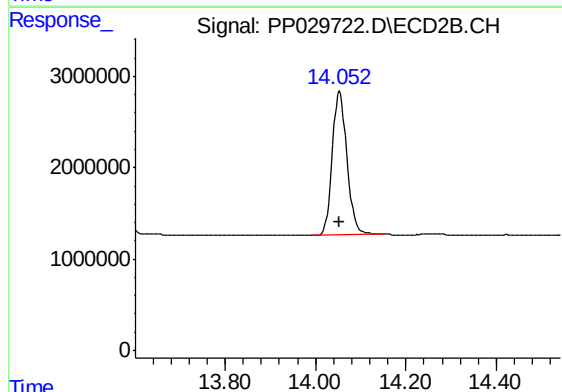
#9 2,4-D

R.T.: 13.808 min
Delta R.T.: -0.002 min
Response: 36296513
Conc: 749.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

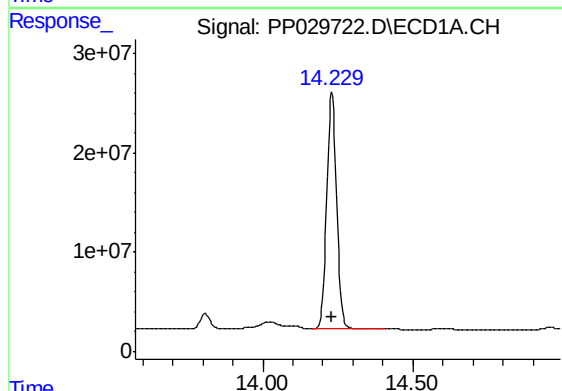
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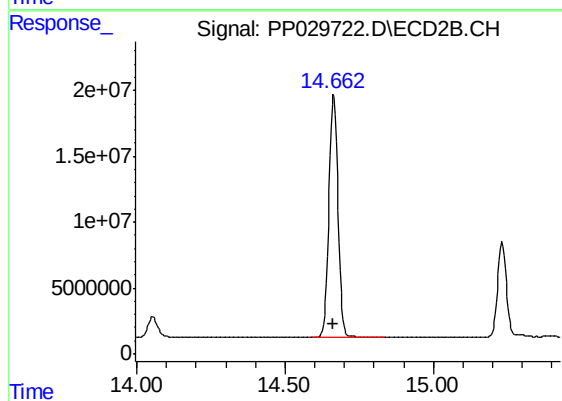
#9 2,4-D

R.T.: 14.054 min
Delta R.T.: 0.000 min
Response: 35590508
Conc: 761.65 ng/ml



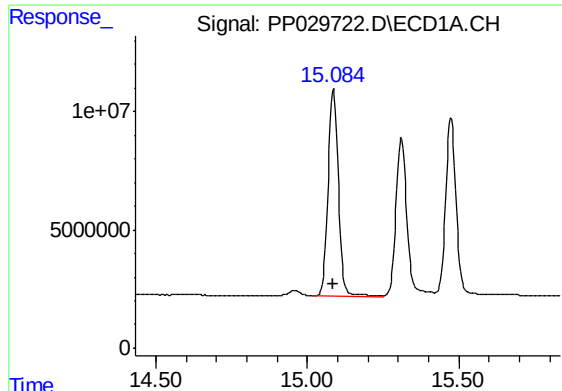
#10 Pentachlorophenol

R.T.: 14.230 min
Delta R.T.: 0.000 min
Response: 549961002
Conc: 679.50 ng/ml



#10 Pentachlorophenol

R.T.: 14.664 min
Delta R.T.: 0.000 min
Response: 392208957
Conc: 712.97 ng/ml



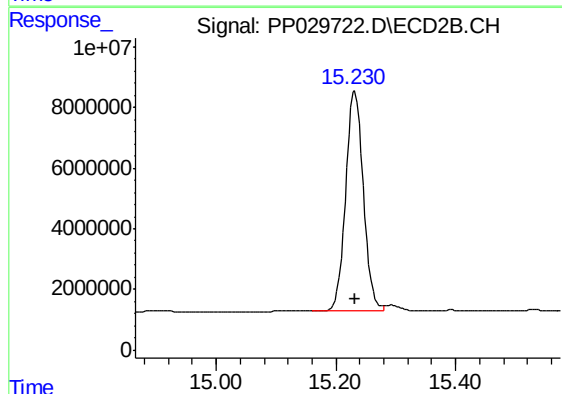
#11 2,4,5-TP (SILVEX)

R.T.: 15.086 min
Delta R.T.: 0.000 min
Response: 208264928
Conc: 707.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

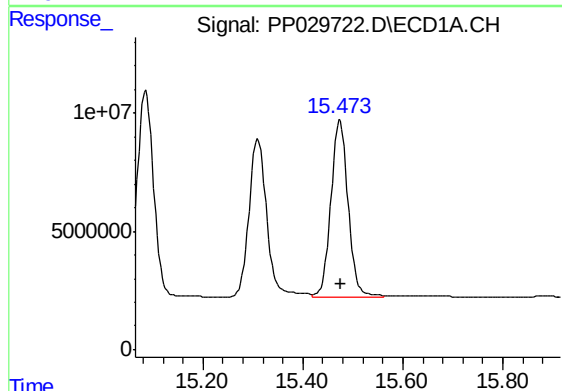
Manual Integrations
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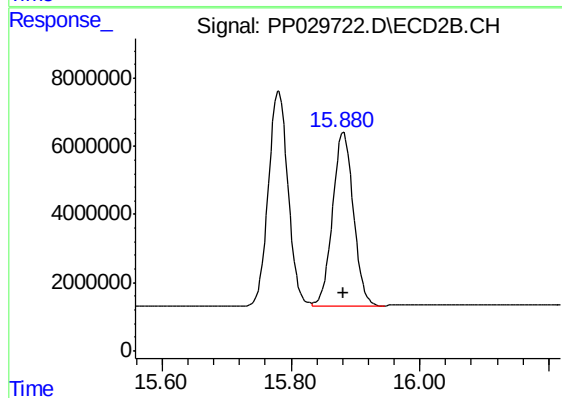
#11 2,4,5-TP (SILVEX)

R.T.: 15.232 min
Delta R.T.: 0.000 min
Response: 148452402
Conc: 704.21 ng/ml



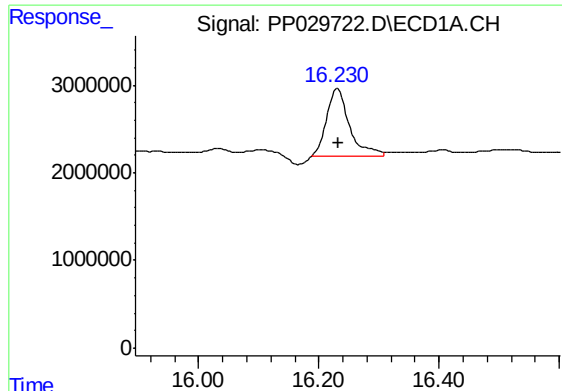
#12 2,4,5-T

R.T.: 15.473 min
Delta R.T.: -0.002 min
Response: 178490731
Conc: 660.79 ng/ml m



#12 2,4,5-T

R.T.: 15.882 min
Delta R.T.: 0.000 min
Response: 115142488
Conc: 641.24 ng/ml



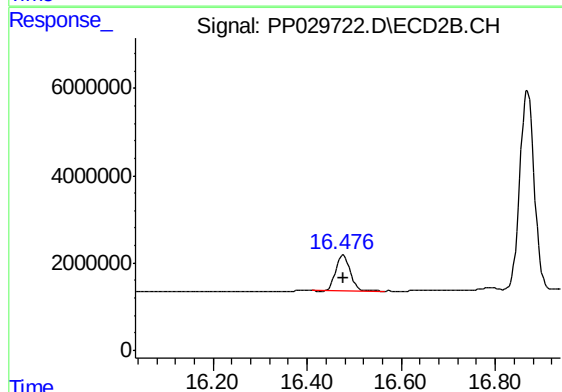
#13 2,4-DB

R.T.: 16.230 min
Delta R.T.: -0.002 min
Response: 20438705
Conc: 802.13 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118557BS

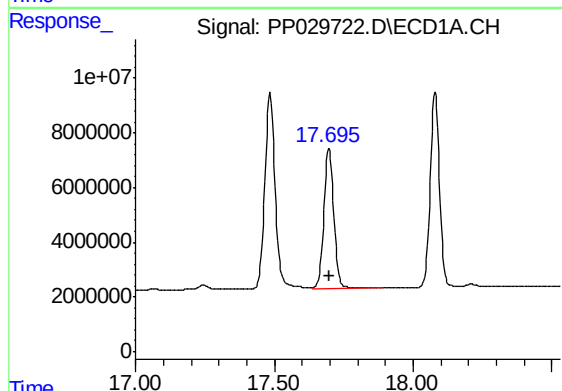
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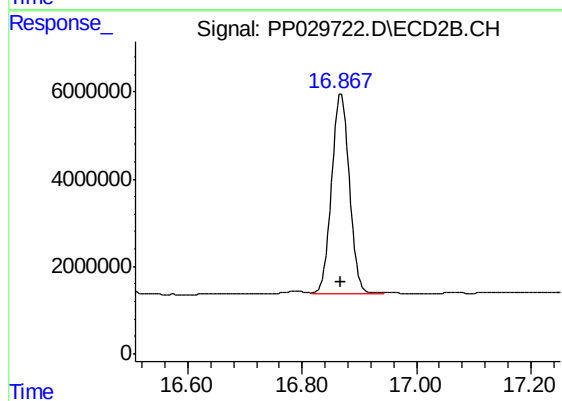
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 17016119
Conc: 667.13 ng/ml



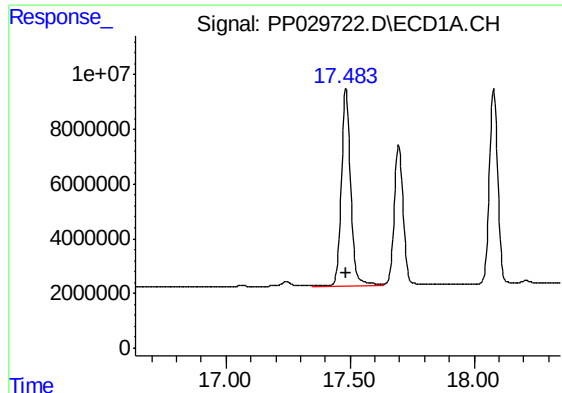
#14 DINOSEB

R.T.: 17.697 min
Delta R.T.: -0.002 min
Response: 129810469
Conc: 658.24 ng/ml



#14 DINOSEB

R.T.: 16.867 min
Delta R.T.: 0.000 min
Response: 99054104
Conc: 655.84 ng/ml m



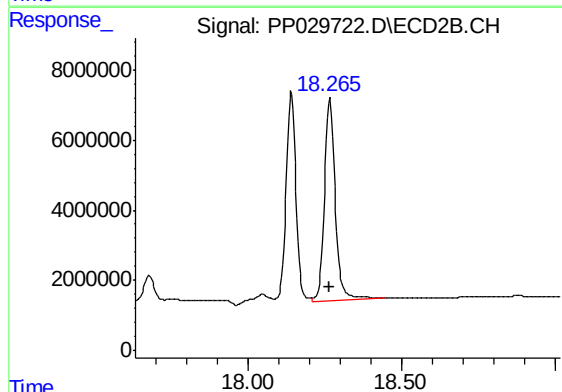
#15 Picloram

R.T.: 17.484 min
Delta R.T.: 0.000 min
Response: 190644774
Conc: 592.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118557BS

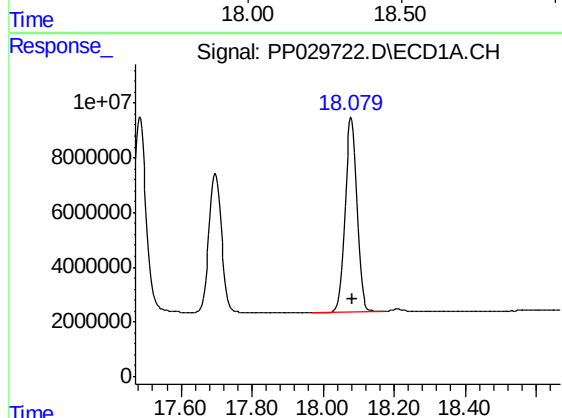
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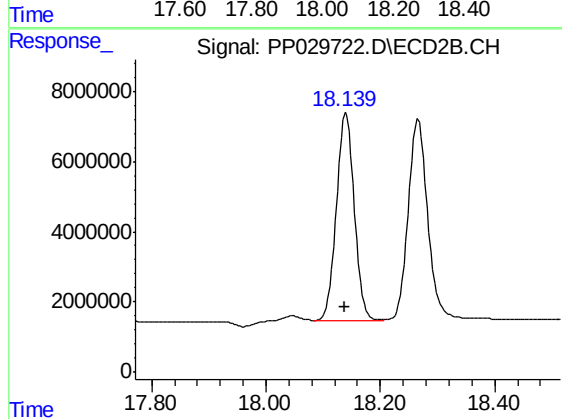
#15 Picloram

R.T.: 18.267 min
Delta R.T.: 0.002 min
Response: 140798400
Conc: 622.53 ng/ml



#16 DCPA

R.T.: 18.080 min
Delta R.T.: 0.000 min
Response: 164411302
Conc: 438.29 ng/ml



#16 DCPA

R.T.: 18.139 min
Delta R.T.: 0.000 min
Response: 127661070
Conc: 467.72 ng/ml m