

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033019\
 Data File : PP029657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2019 10:43
 Operator : EI\MA
 Sample : PB118421BS
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118421BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:05:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.923	12.116	33104373	38451509	1011.902	895.443m
Target Compounds							
1) T	Dalapon	3.240	2.956	45540795	34499308	679.319	630.525
2) T	3,5-DICHL...	10.334	10.206	47142209	35369892	746.263	650.454
3) T	4-Nitroph...	11.489	11.261	41529786	14163924	633.921	559.308m
5) T	DICAMBA	12.245	12.429	110.2E6	94104218	745.744	641.503
8) T	DICHLORPROP	13.435	13.540	27718385	27116589	809.745	669.601
9) T	2,4-D	13.784	14.027	34181487	35672554	883.854	756.178
10) T	Pentachlo...	14.204	14.635	559.6E6	386.4E6	821.077	706.184
11) T	2,4,5-TP ...	15.059	15.205	205.3E6	148.4E6	844.315	716.822
12) T	2,4,5-T	15.448	15.854	184.0E6	115.8E6	812.201	698.576
13) T	2,4-DB	16.205	16.449	24709932	17037002	1188.325	718.237 #
14) T	DINOSEB	17.671	16.840	130.3E6	100.7E6	772.973	666.665
15) T	Picloram	17.457	18.238	219.7E6	147.1E6	670.704	617.238
16) T	DCPA	18.052	18.111	182.4E6	131.1E6	574.976	499.591

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

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Acq On : 30 Mar 2019 10:43
Operator : EI\MA
Sample : PB118421BS
Misc : hexane
ALS Vial : 5 Sample Multiplier: 1

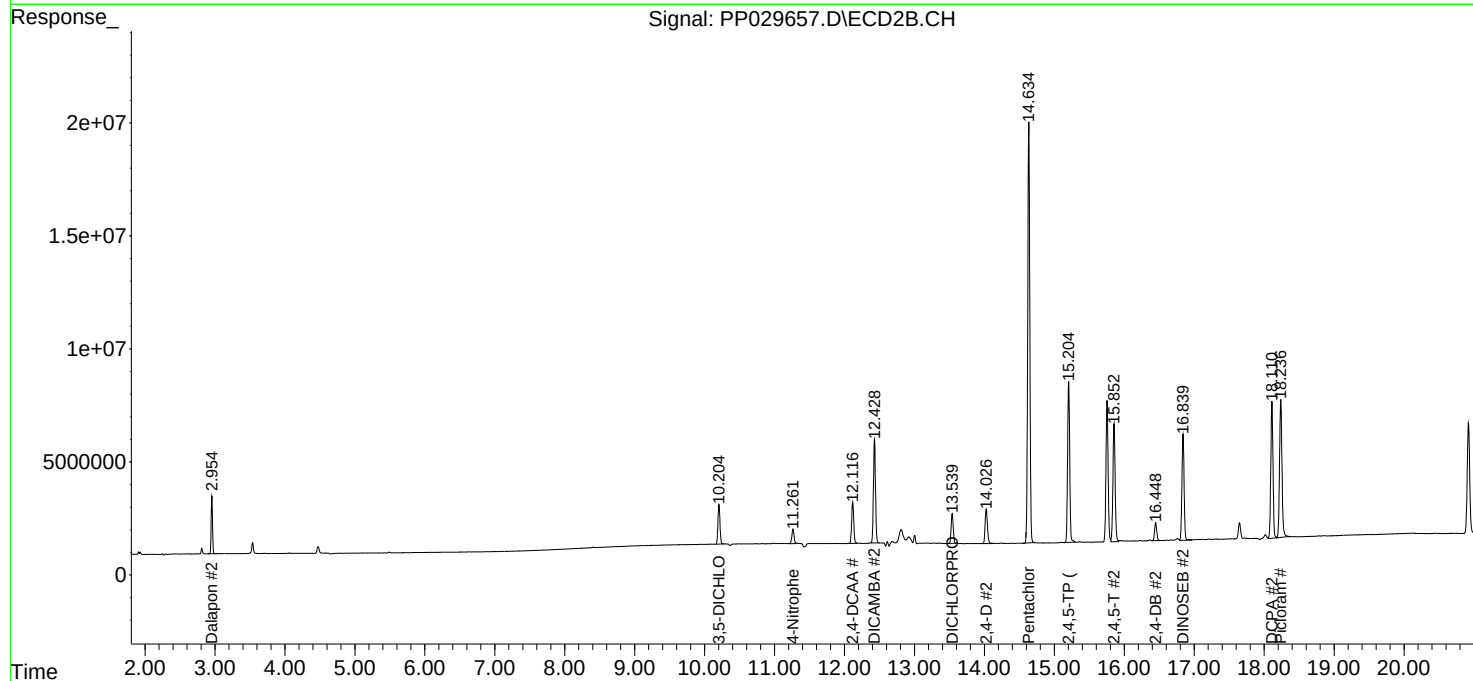
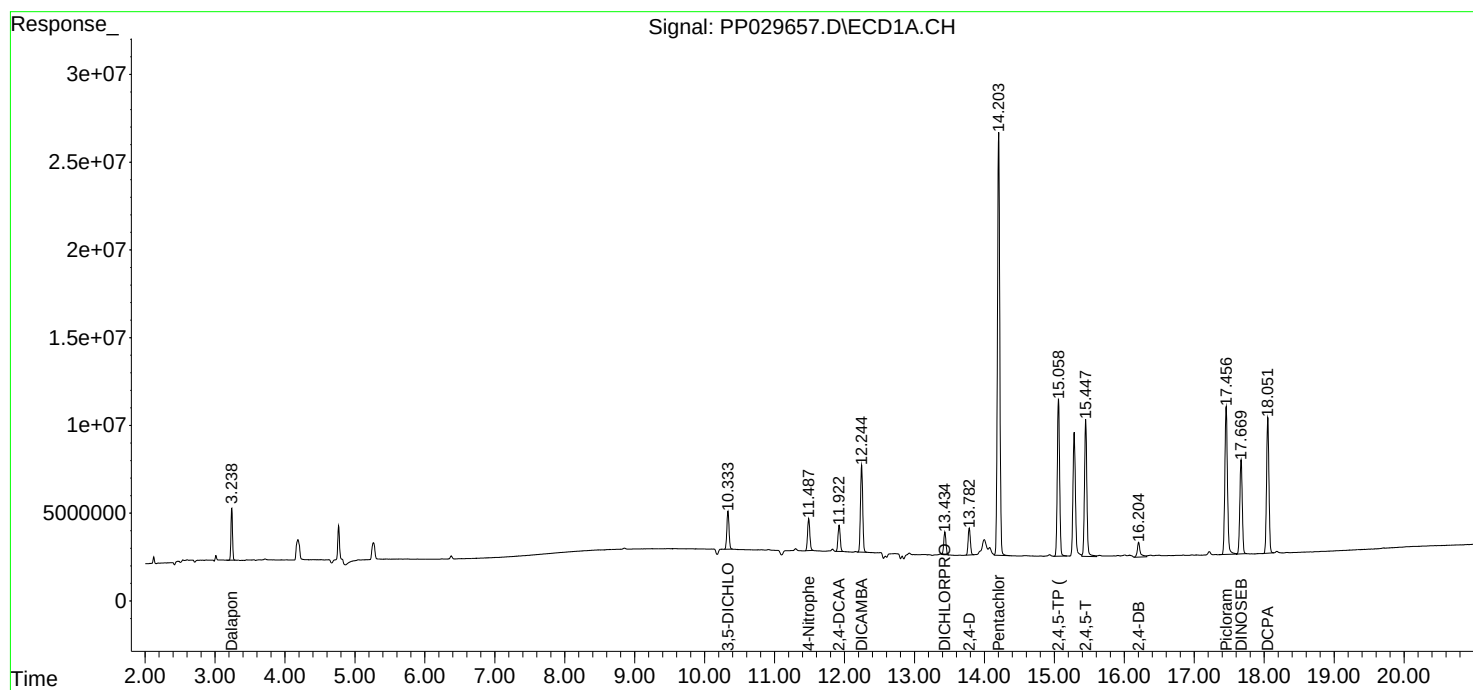
Instrument :
ECD_P
ClientSampled :
PB118421BS

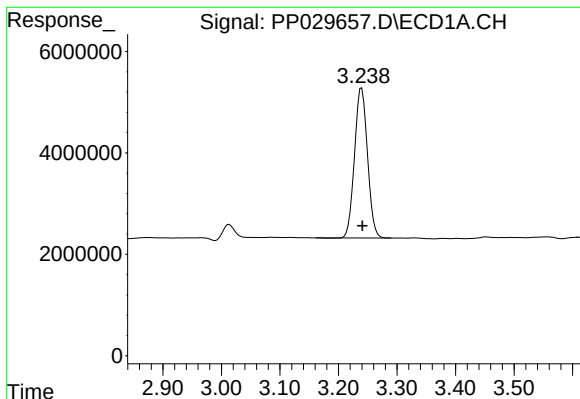
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 02:05:15 2019
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QLast Update : Fri Mar 22 09:23:06 2019
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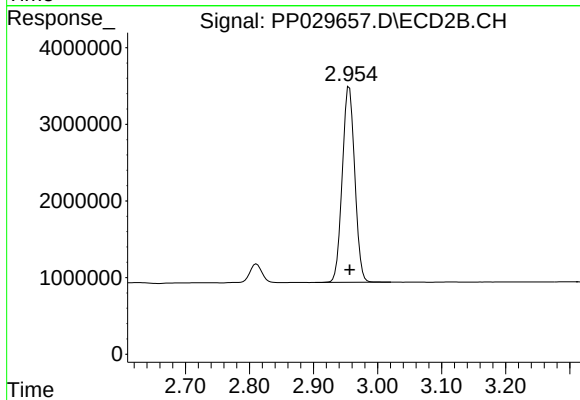
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 45540795
Conc: 679.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

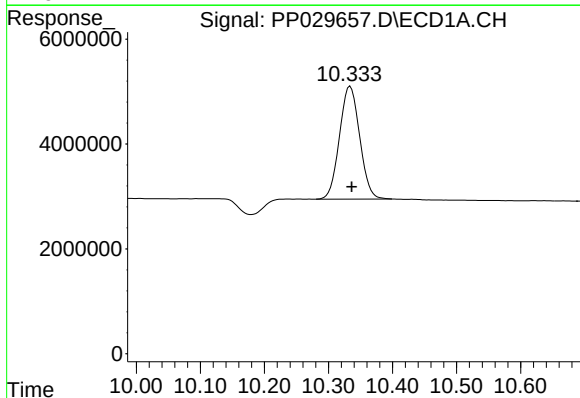
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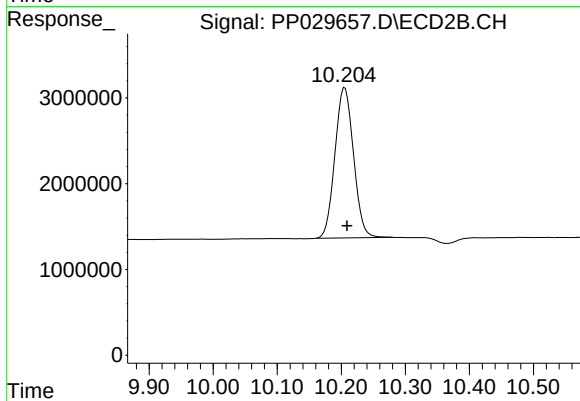
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 34499308
Conc: 630.52 ng/ml



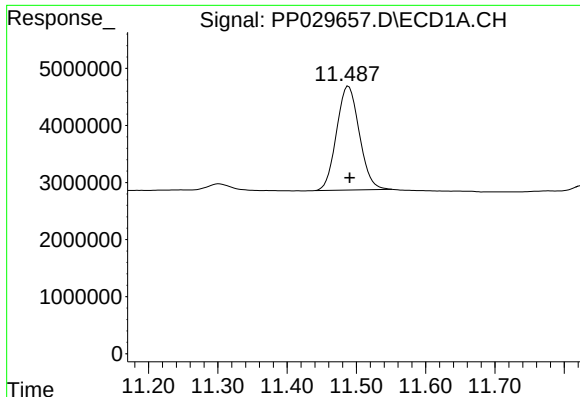
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 47142209
Conc: 746.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 35369892
Conc: 650.45 ng/ml



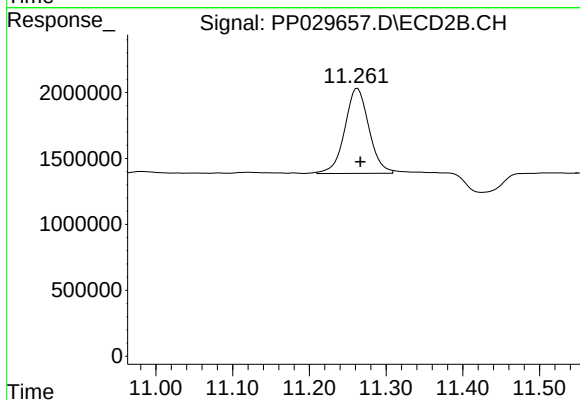
#3 4-Nitrophenol

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 41529786
Conc: 633.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

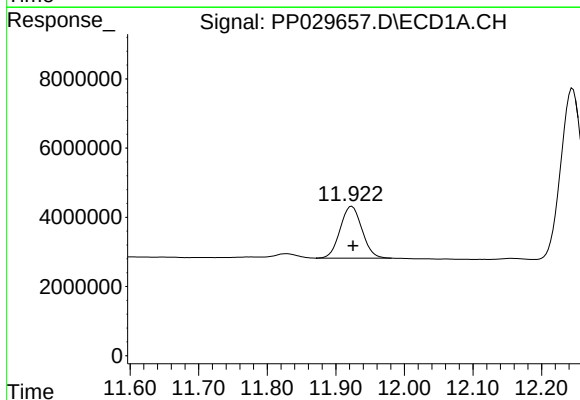
Manual Integrations
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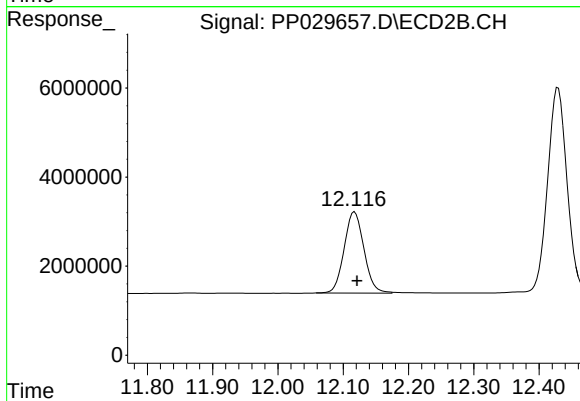
#3 4-Nitrophenol

R.T.: 11.261 min
Delta R.T.: -0.005 min
Response: 14163924
Conc: 559.31 ng/ml m



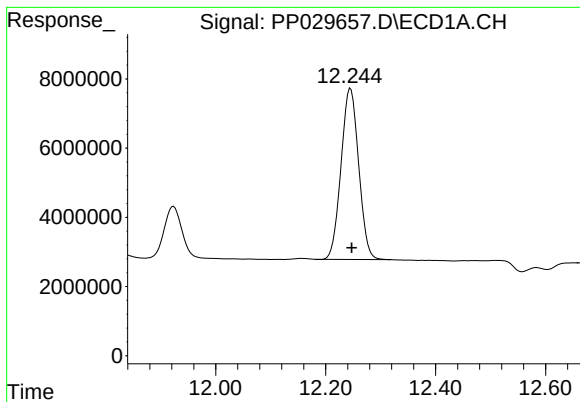
#4 2,4-DCAA

R.T.: 11.923 min
Delta R.T.: -0.002 min
Response: 33104373
Conc: 1011.90 ng/ml



#4 2,4-DCAA

R.T.: 12.116 min
Delta R.T.: -0.005 min
Response: 38451509
Conc: 895.44 ng/ml m



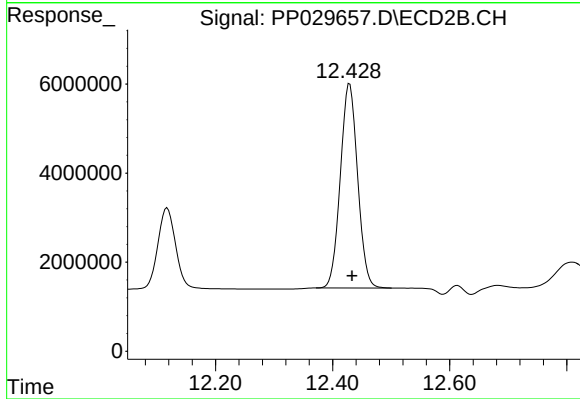
#5 DICAMBA

R.T.: 12.245 min
Delta R.T.: -0.002 min
Response: 110189112
Conc: 745.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

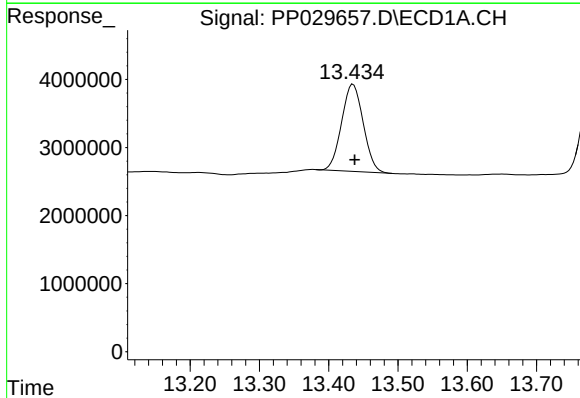
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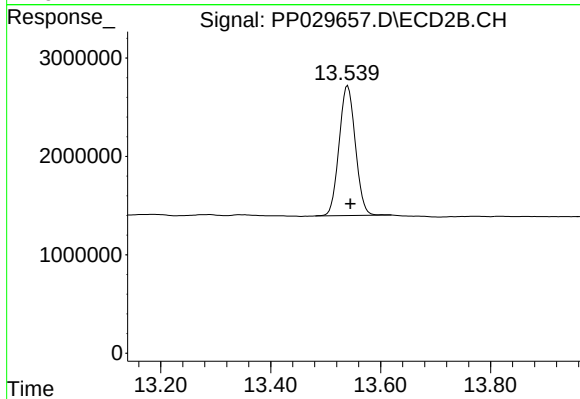
#5 DICAMBA

R.T.: 12.429 min
Delta R.T.: -0.004 min
Response: 94104218
Conc: 641.50 ng/ml



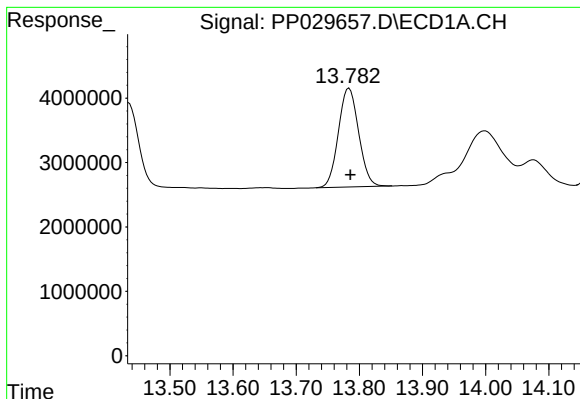
#8 DICHLORPROP

R.T.: 13.435 min
Delta R.T.: -0.002 min
Response: 27718385
Conc: 809.74 ng/ml



#8 DICHLORPROP

R.T.: 13.540 min
Delta R.T.: -0.005 min
Response: 27116589
Conc: 669.60 ng/ml



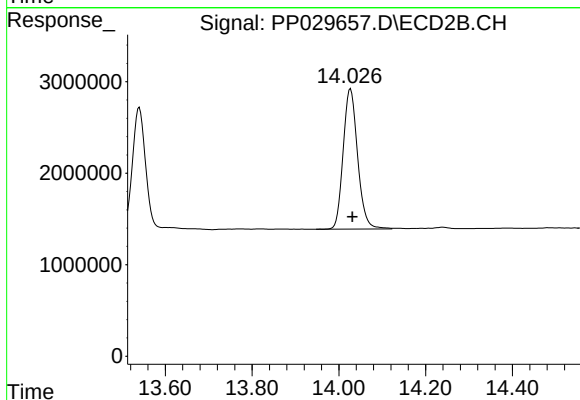
#9 2,4-D

R.T.: 13.784 min
Delta R.T.: -0.002 min
Response: 34181487
Conc: 883.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

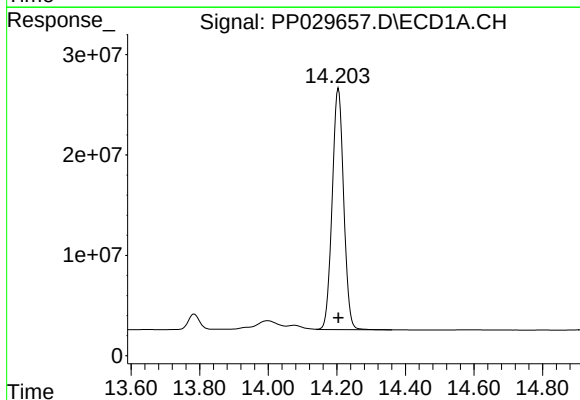
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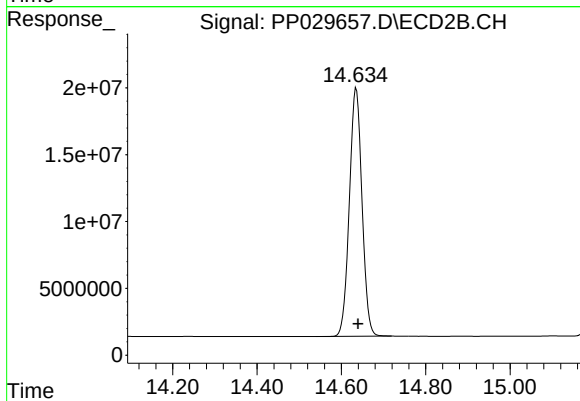
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.005 min
Response: 35672554
Conc: 756.18 ng/ml



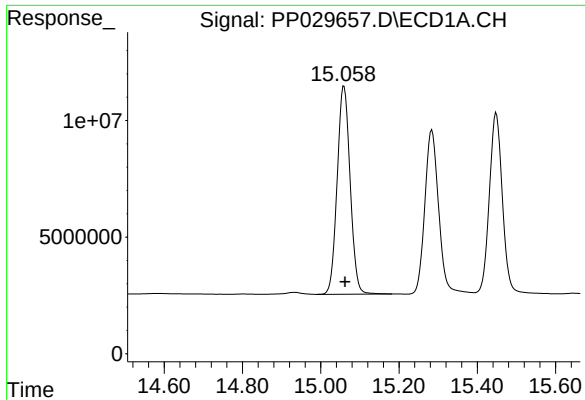
#10 Pentachlorophenol

R.T.: 14.204 min
Delta R.T.: 0.000 min
Response: 559554564
Conc: 821.08 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.005 min
Response: 386391786
Conc: 706.18 ng/ml



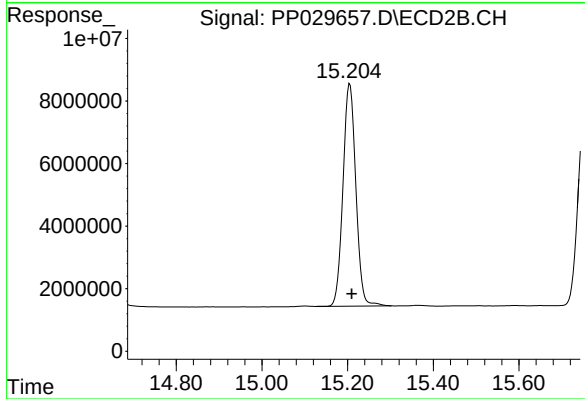
#11 2,4,5-TP (SILVEX)

R.T.: 15.059 min
Delta R.T.: -0.003 min
Response: 205341035
Conc: 844.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

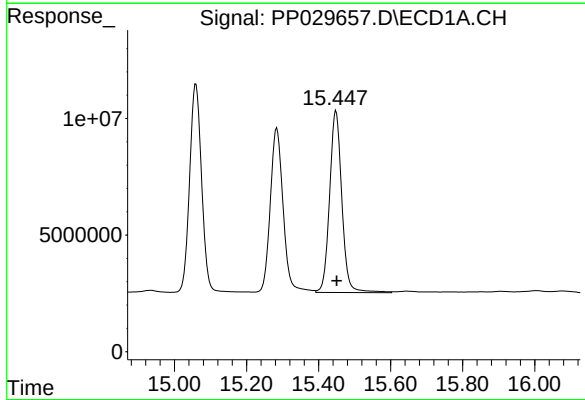
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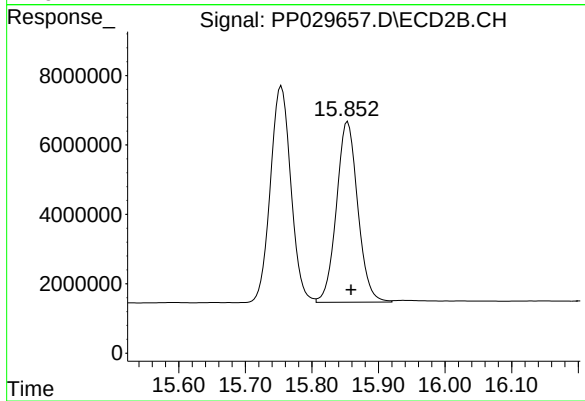
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 148372571
Conc: 716.82 ng/ml



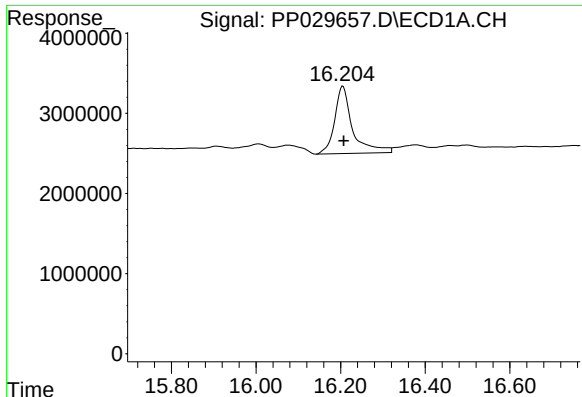
#12 2,4,5-T

R.T.: 15.448 min
Delta R.T.: -0.002 min
Response: 183979979
Conc: 812.20 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 115807220
Conc: 698.58 ng/ml



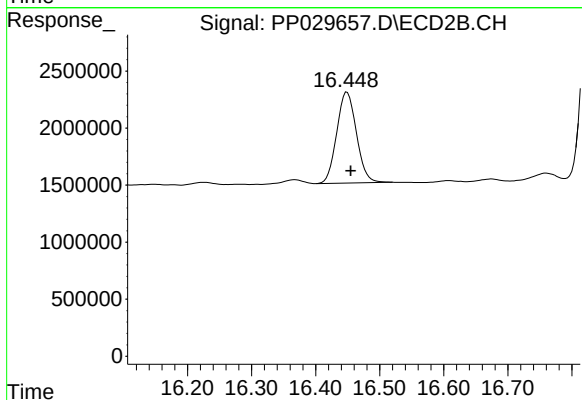
#13 2,4-DB

R.T.: 16.205 min
Delta R.T.: -0.002 min
Response: 24709932
Conc: 1188.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118421BS

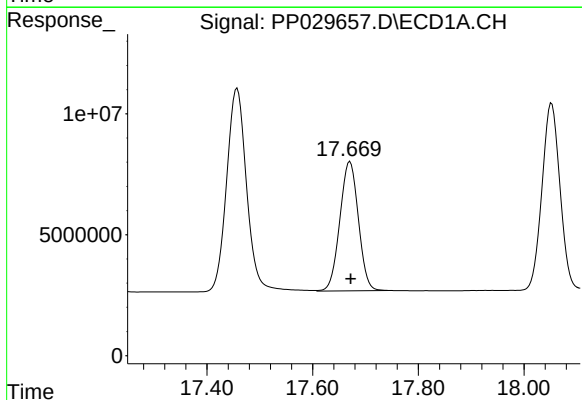
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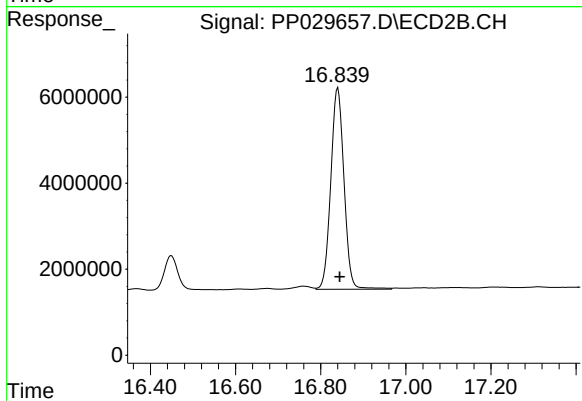
#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.006 min
Response: 17037002
Conc: 718.24 ng/ml



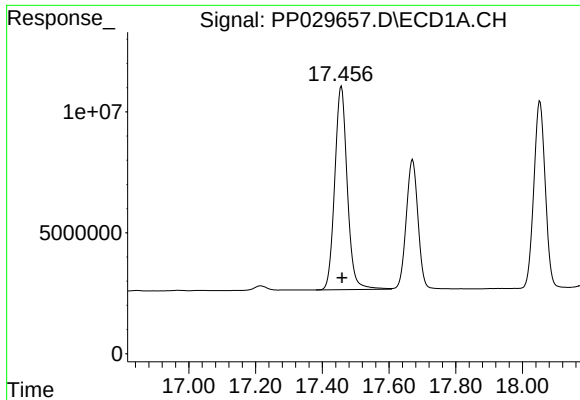
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: -0.001 min
Response: 130280672
Conc: 772.97 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 100720826
Conc: 666.66 ng/ml



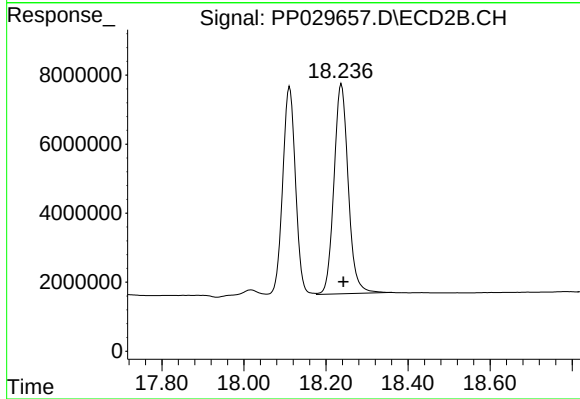
#15 Picloram

R.T.: 17.457 min
Delta R.T.: -0.003 min
Response: 219733832
Conc: 670.70 ng/ml

Instrument :
ECD_P
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PB118421BS

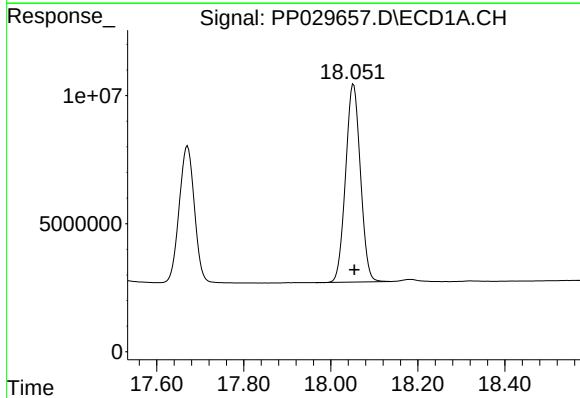
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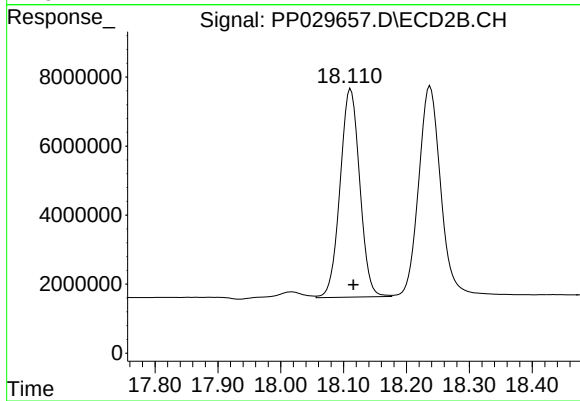
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 147117392
Conc: 617.24 ng/ml



#16 DCPA

R.T.: 18.052 min
Delta R.T.: -0.002 min
Response: 182420036
Conc: 574.98 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 131076570
Conc: 499.59 ng/ml