

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 13:02
 Operator : EI\MA
 Sample : HSTDICC200
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
 APPROVED

Sohil
 4/8/2019 8:49:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:59:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 14:59:03 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	12.169	12.360	7063782	9610863	210.658	206.397
Target Compounds							
1) T	Dalapon	3.370	3.074	11709196	10759064	181.262	194.975m
2) T	3,5-DICHL...	10.571	10.437	14587160	11475790	194.541	200.348
3) T	4-Nitroph...	11.740	11.506	15279093	4864448	190.186	183.539
5) T	DICAMBA	12.494	12.676	32092635	30775827	193.940	197.036
6) T	MCPD	12.824	12.855	418206	282894	8.844m	5.016 #
7) T	MCPA	13.071	13.247	626558	1179979	9.182m	10.508
8) T	DICHLORPROP	13.689	13.789	9009812	8773724	210.216	198.411
9) T	2,4-D	14.041	14.280	8414152	9582917	194.410	191.482
10) T	Pentachlo...	14.474	14.903	138.5E6	112.7E6	179.075	186.146
11) T	2,4,5-TP ...	15.324	15.465	52383643	43789474	197.064	197.604
12) T	2,4,5-T	15.716	16.123	46828699	35337052	199.057	207.356
13) T	2,4-DB	16.477	16.716	5147635	4693288	221.991	192.307
14) T	DINOSEB	17.956	17.111	28739987	24837978	182.579	183.227
15) T	Picloram	17.745	18.524	51509220	39036164	193.481	187.787
16) T	DCPA	18.340	18.393	66007238	52694026	204.434	203.619

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
Data File : PP029734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 13:02
Operator : EI\MA
Sample : HSTDICC200
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

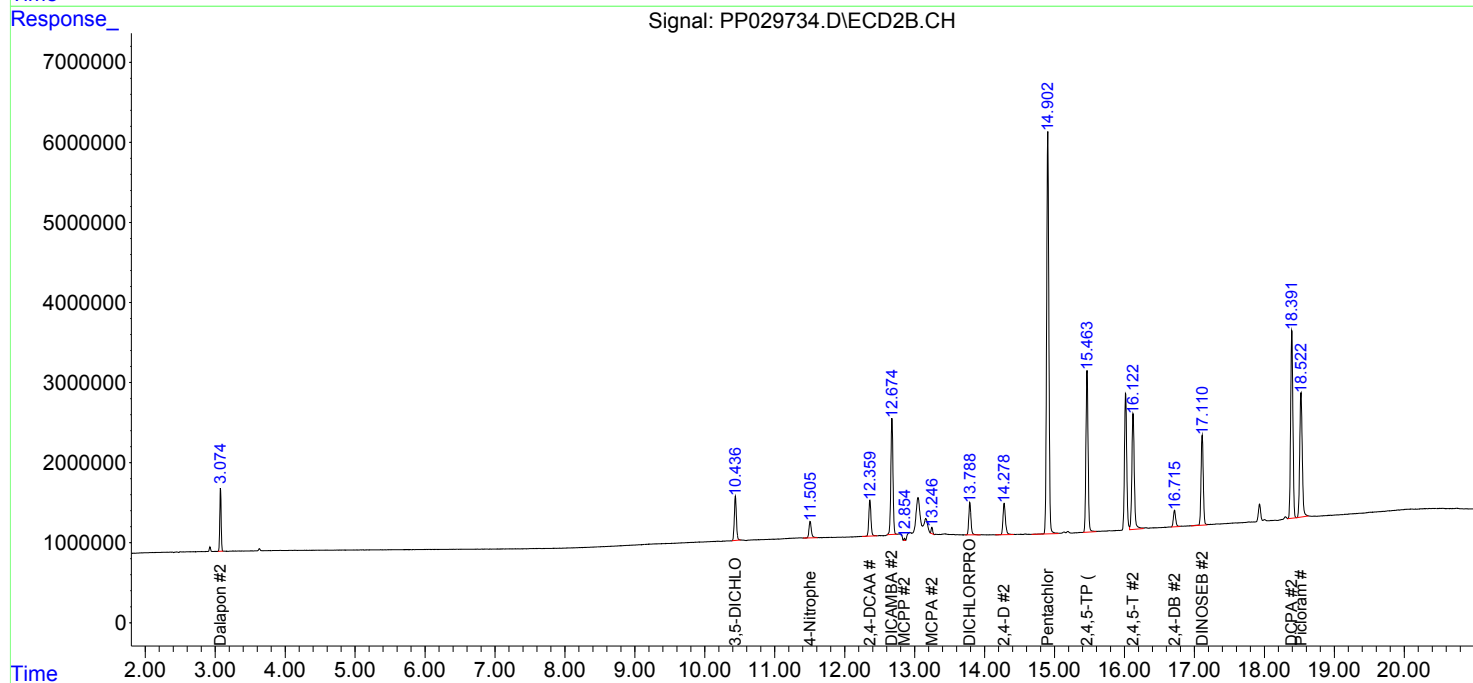
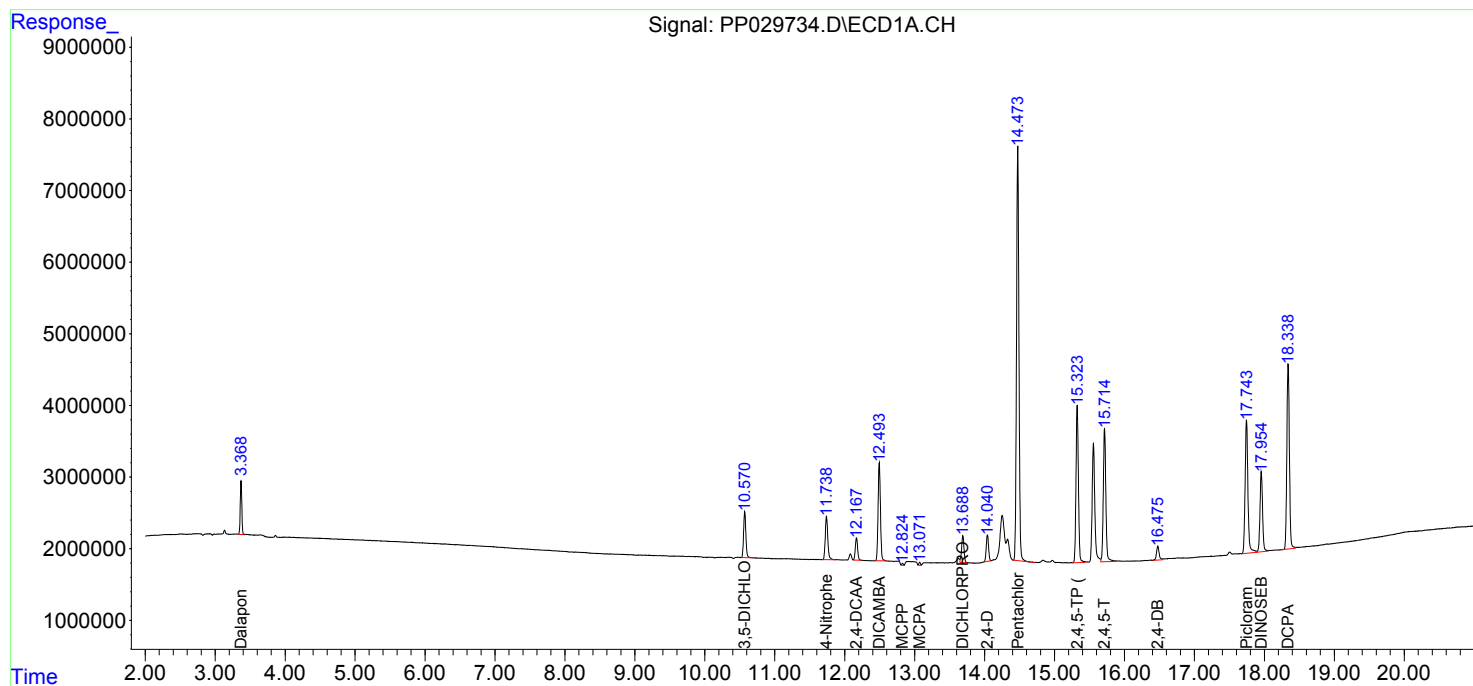
Instrument :
ECD_P
ClientSampled :
HSTDICC200

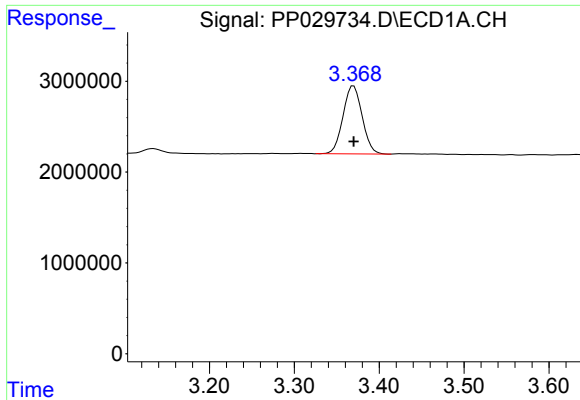
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 14:59:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
Quant Title : 8080.M
QLast Update : Fri Apr 05 14:59:03 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





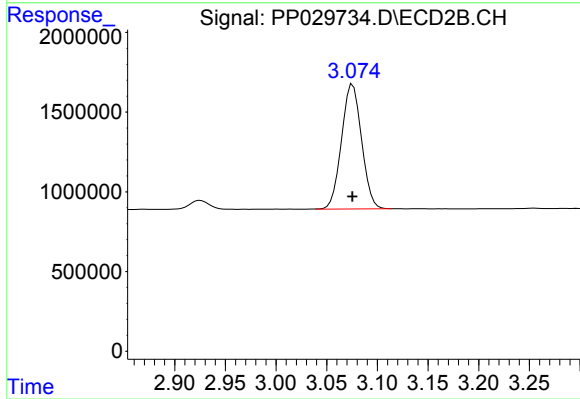
#1 Dalapon

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 11709196
Conc: 181.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

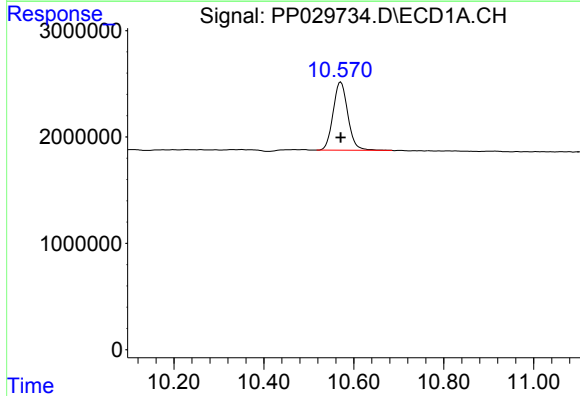
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



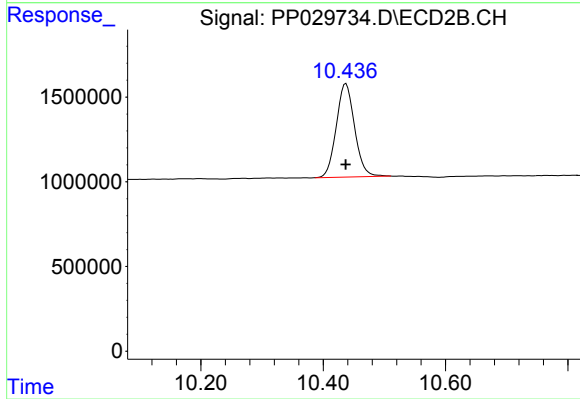
#1 Dalapon

R.T.: 3.074 min
Delta R.T.: -0.001 min
Response: 10759064
Conc: 194.98 ng/ml m



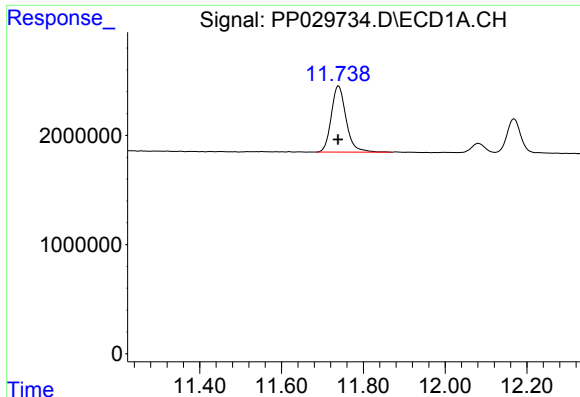
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: 0.000 min
Response: 14587160
Conc: 194.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 11475790
Conc: 200.35 ng/ml



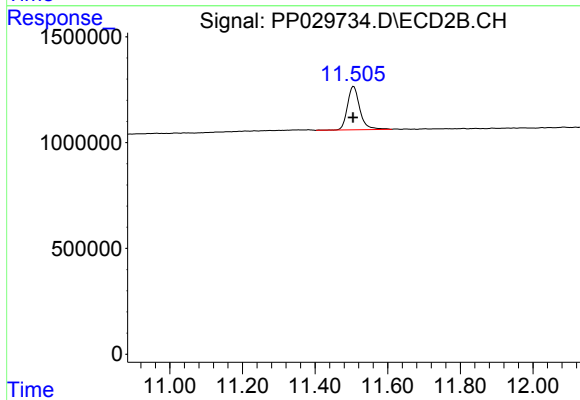
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.001 min
Response: 15279093
Conc: 190.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

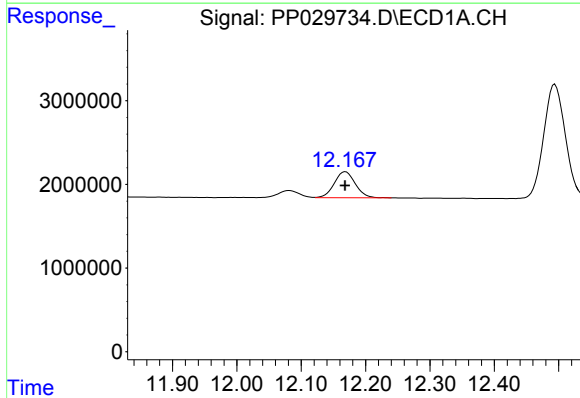
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



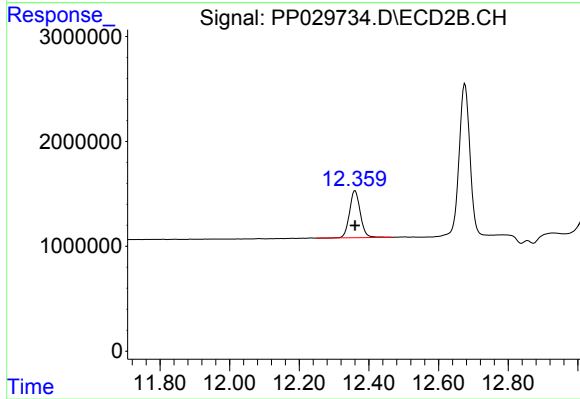
#3 4-Nitrophenol

R.T.: 11.506 min
Delta R.T.: 0.001 min
Response: 4864448
Conc: 183.54 ng/ml



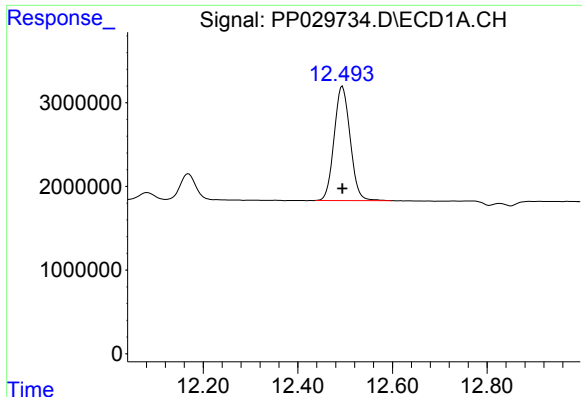
#4 2,4-DCAA

R.T.: 12.169 min
Delta R.T.: 0.000 min
Response: 7063782
Conc: 210.66 ng/ml



#4 2,4-DCAA

R.T.: 12.360 min
Delta R.T.: 0.000 min
Response: 9610863
Conc: 206.40 ng/ml



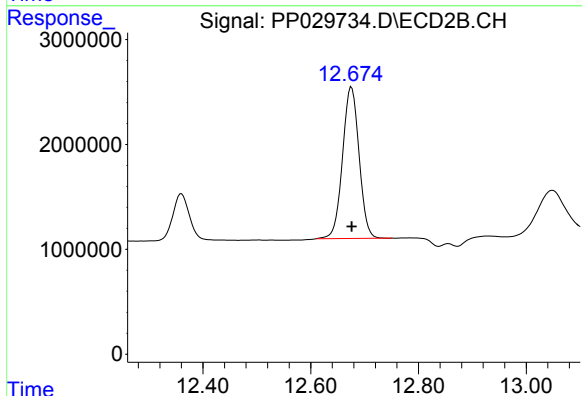
#5 DICAMBA

R.T.: 12.494 min
Delta R.T.: 0.000 min
Response: 32092635
Conc: 193.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

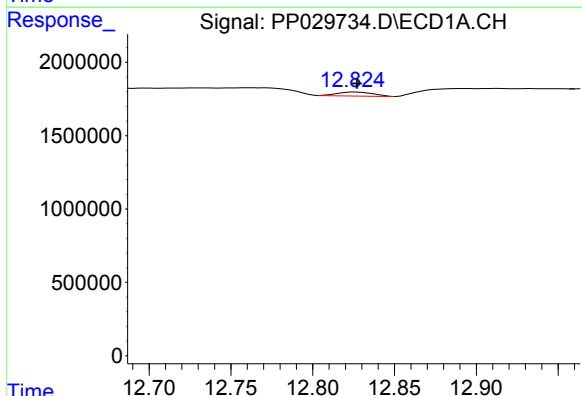
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



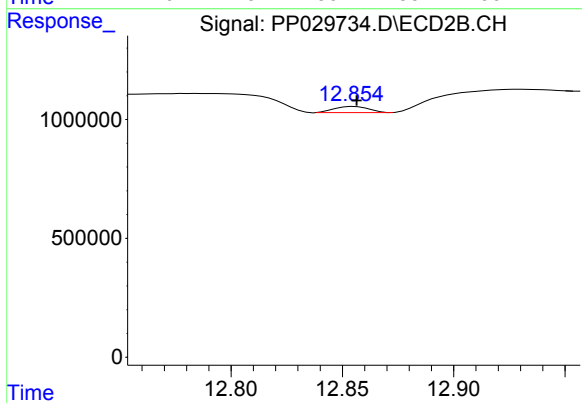
#5 DICAMBA

R.T.: 12.676 min
Delta R.T.: 0.000 min
Response: 30775827
Conc: 197.04 ng/ml



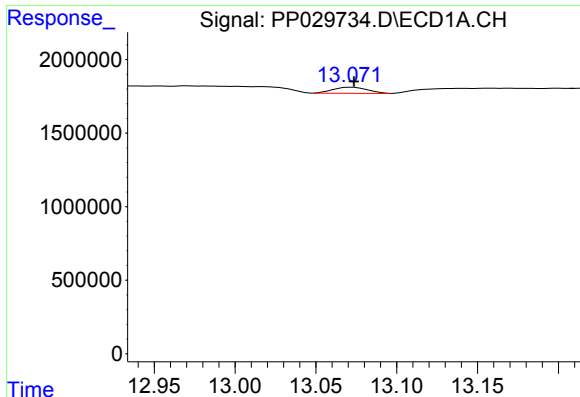
#6 MCP

R.T.: 12.824 min
Delta R.T.: -0.003 min
Response: 418206
Conc: 8.84 ug/ml m



#6 MCP

R.T.: 12.855 min
Delta R.T.: 0.000 min
Response: 282894
Conc: 5.02 ug/ml



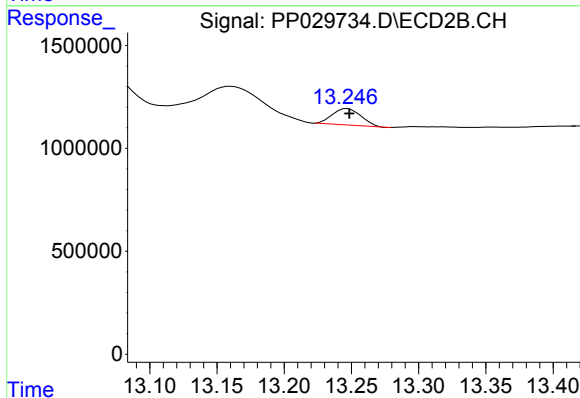
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.003 min
Response: 626558
Conc: 9.18 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

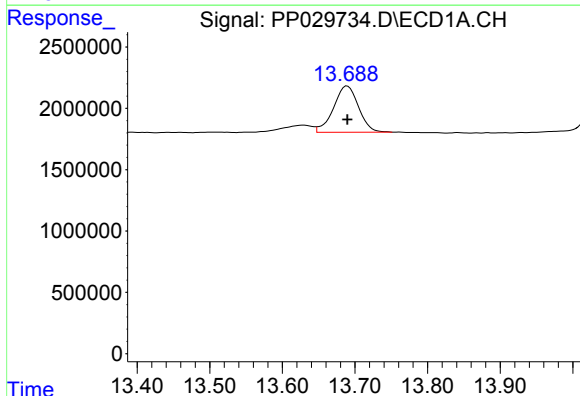
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



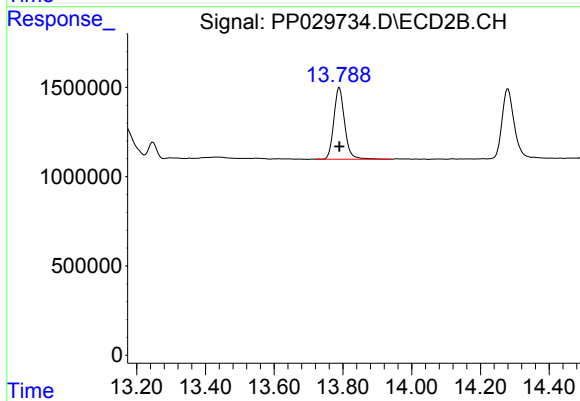
#7 MCPA

R.T.: 13.247 min
Delta R.T.: -0.001 min
Response: 1179979
Conc: 10.51 ug/ml



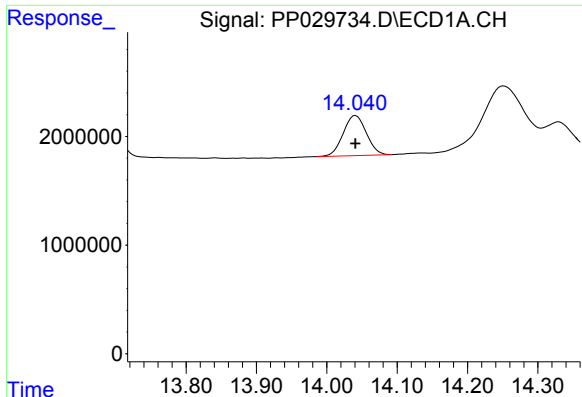
#8 DICHLORPROP

R.T.: 13.689 min
Delta R.T.: 0.000 min
Response: 9009812
Conc: 210.22 ng/ml



#8 DICHLORPROP

R.T.: 13.789 min
Delta R.T.: 0.000 min
Response: 8773724
Conc: 198.41 ng/ml



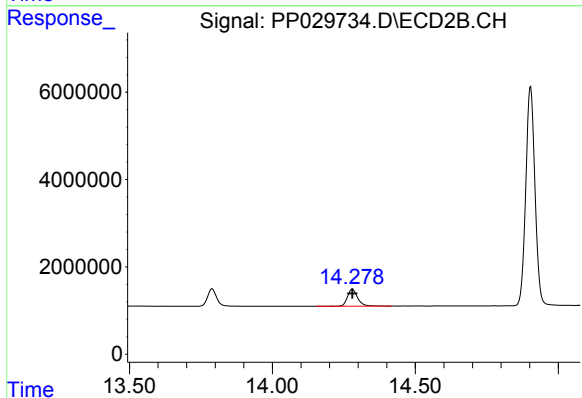
#9 2,4-D

R.T.: 14.041 min
Delta R.T.: 0.000 min
Response: 8414152
Conc: 194.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

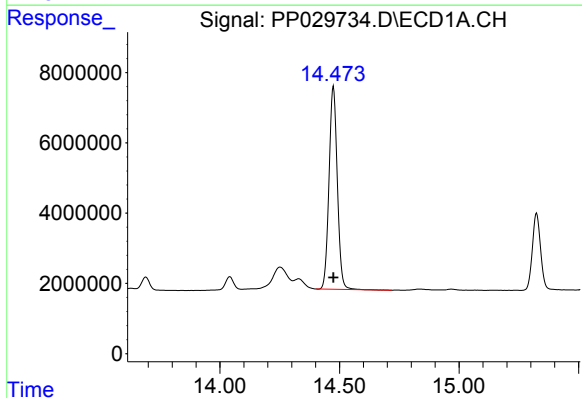
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



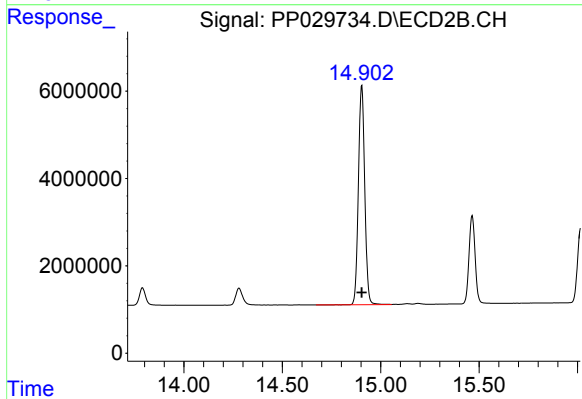
#9 2,4-D

R.T.: 14.280 min
Delta R.T.: 0.000 min
Response: 9582917
Conc: 191.48 ng/ml



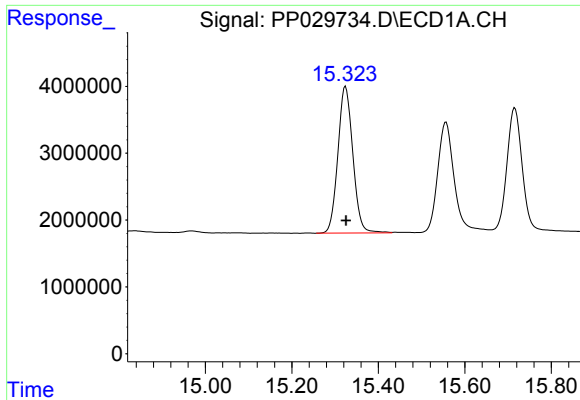
#10 Pentachlorophenol

R.T.: 14.474 min
Delta R.T.: 0.000 min
Response: 138486332
Conc: 179.07 ng/ml



#10 Pentachlorophenol

R.T.: 14.903 min
Delta R.T.: 0.000 min
Response: 112702137
Conc: 186.15 ng/ml



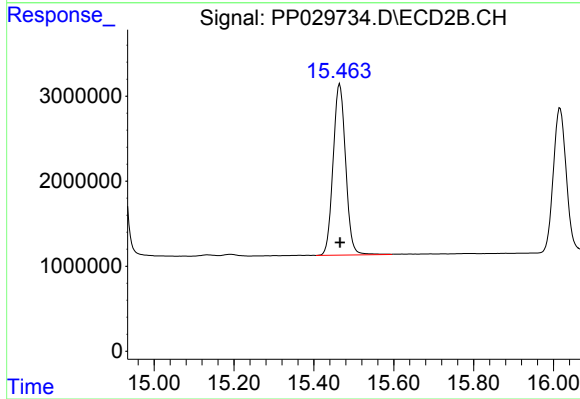
#11 2,4,5-TP (SILVEX)

R.T.: 15.324 min
Delta R.T.: -0.001 min
Response: 52383643
Conc: 197.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

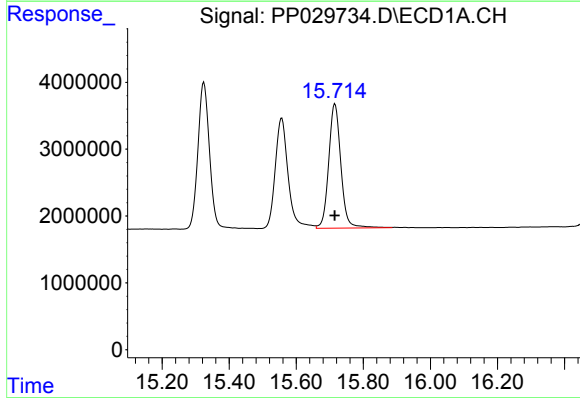
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



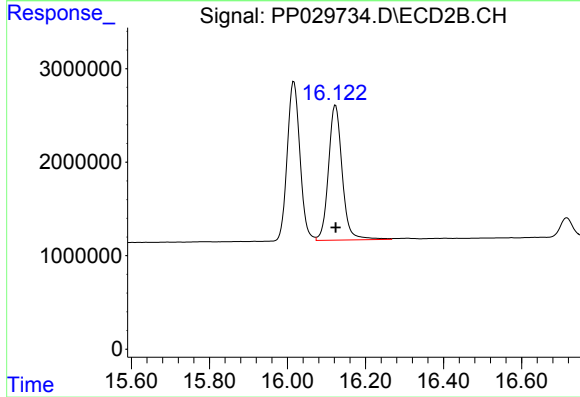
#11 2,4,5-TP (SILVEX)

R.T.: 15.465 min
Delta R.T.: 0.000 min
Response: 43789474
Conc: 197.60 ng/ml



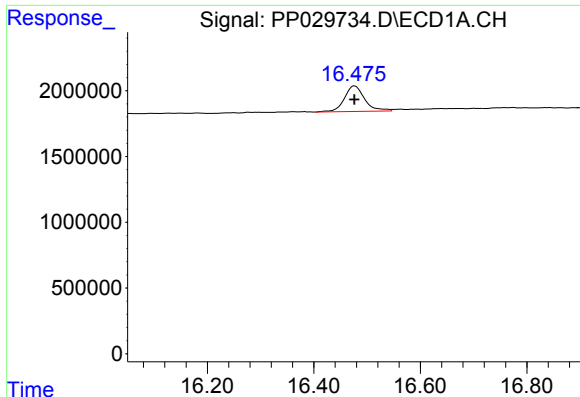
#12 2,4,5-T

R.T.: 15.716 min
Delta R.T.: 0.000 min
Response: 46828699
Conc: 199.06 ng/ml



#12 2,4,5-T

R.T.: 16.123 min
Delta R.T.: 0.000 min
Response: 35337052
Conc: 207.36 ng/ml



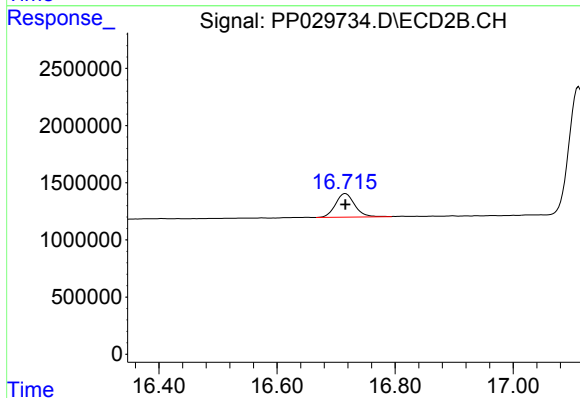
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 5147635
Conc: 221.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

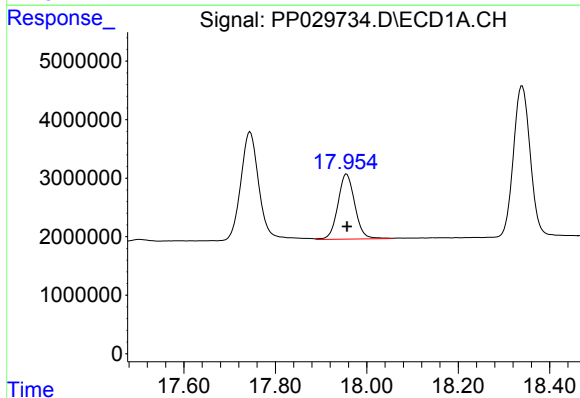
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



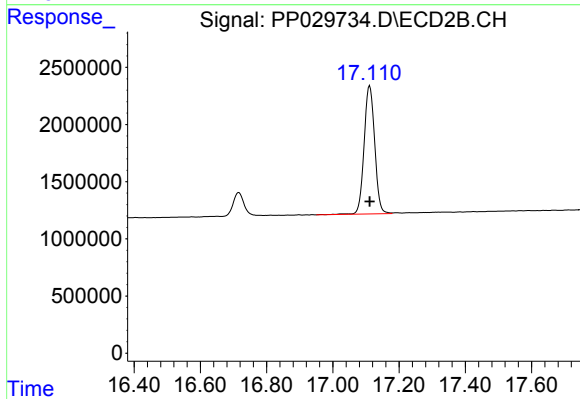
#13 2,4-DB

R.T.: 16.716 min
Delta R.T.: 0.000 min
Response: 4693288
Conc: 192.31 ng/ml



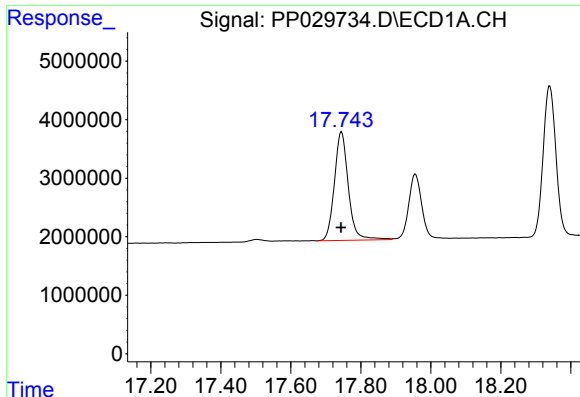
#14 DINOSEB

R.T.: 17.956 min
Delta R.T.: -0.001 min
Response: 28739987
Conc: 182.58 ng/ml



#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: 0.000 min
Response: 24837978
Conc: 183.23 ng/ml



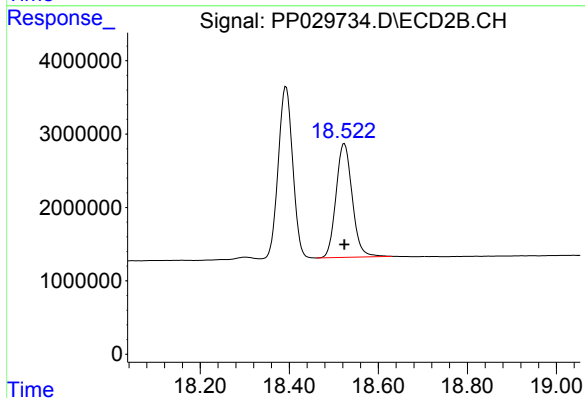
#15 Picloram

R.T.: 17.745 min
Delta R.T.: 0.000 min
Response: 51509220
Conc: 193.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

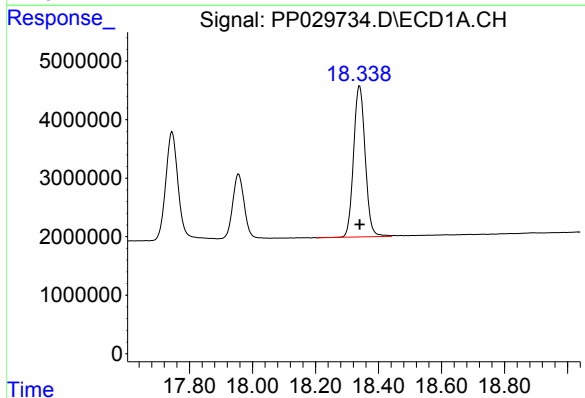
Manual Integrations
APPROVED

Sohil
4/8/2019 8:49:20 AM



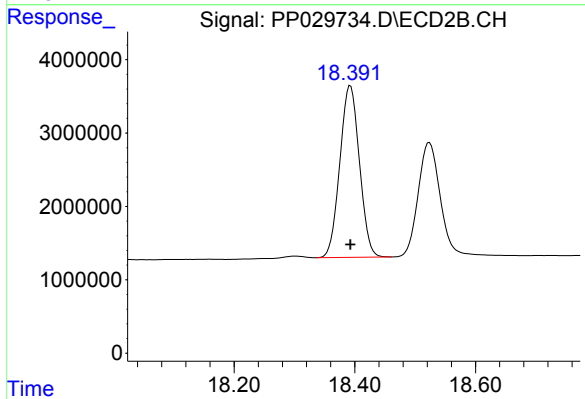
#15 Picloram

R.T.: 18.524 min
Delta R.T.: 0.000 min
Response: 39036164
Conc: 187.79 ng/ml



#16 DCPA

R.T.: 18.340 min
Delta R.T.: 0.000 min
Response: 66007238
Conc: 204.43 ng/ml



#16 DCPA

R.T.: 18.393 min
Delta R.T.: 0.000 min
Response: 52694026
Conc: 203.62 ng/ml