

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 17:08
 Operator : EI\SJ
 Sample : PB116455BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116455BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:08:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.295	10.787	246.0E6	249.8E6	681.999m	619.394m
Target Compounds							
1) T	Dalapon	2.849	2.308	225.4E6	319.5E6	454.690	635.349m#
2) T	3,5-DICHL...	9.722	8.946	278.1E6	265.0E6	517.919m	533.450m
3) T	4-Nitroph...	10.880	9.934	105.7E6	98513994	500.638m	490.940m
5) T	DICAMBA	11.603	11.068	774.0E6	767.2E6	516.732m	527.009m
6) T	MCPD	11.948	11.300	100.0E6	57076238	96.786m	60.178 #
7) T	MCPA	12.195	11.674	86390660	95587970	51.461m	54.692
8) T	DICHLORPROP	12.793	12.193	207.0E6	197.3E6	540.760	524.853m
9) T	2,4-D	13.151	12.664	236.5E6	267.1E6	582.034m	609.000
10) T	Pentachlo...	13.522	13.200	3090.4E6	3146.5E6	562.691m	566.155m
11) T	2,4,5-TP ...	14.398	13.826	1166.3E6	1235.0E6	560.083m	569.778m
12) T	2,4,5-T	14.795	14.388	1082.5E6	831.6E6	510.096m	492.348
13) T	2,4-DB	15.543	15.040	158.8E6	170.3E6	615.757m	621.720
14) T	DINOSEB	17.016	15.467	721.3E6	781.3E6	432.504m	473.041m
15) T	Picloram	16.784	16.694	1350.7E6	1444.0E6	501.329m	492.613
16) T	DCPA	17.361	16.641	924.0E6	1122.4E6	344.756m	390.821m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 17:08
Operator : EI\SJ
Sample : PB116455BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

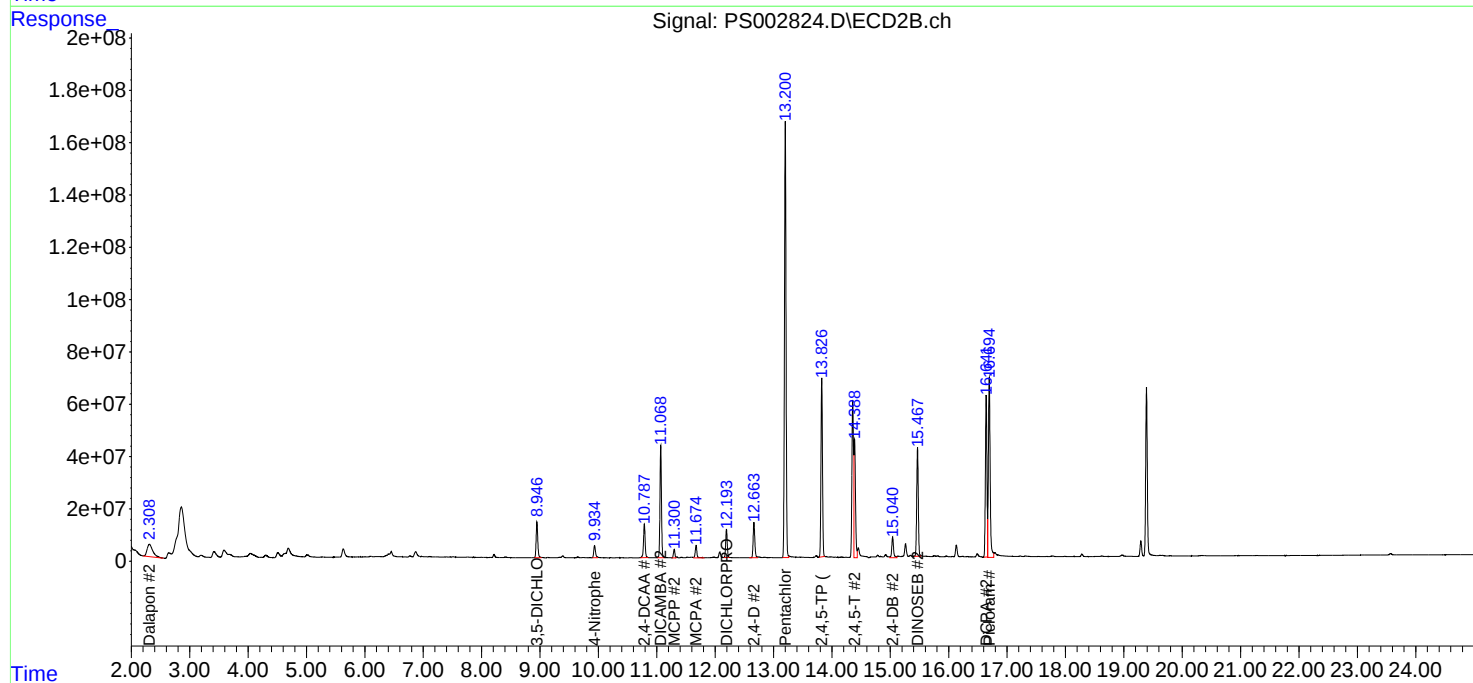
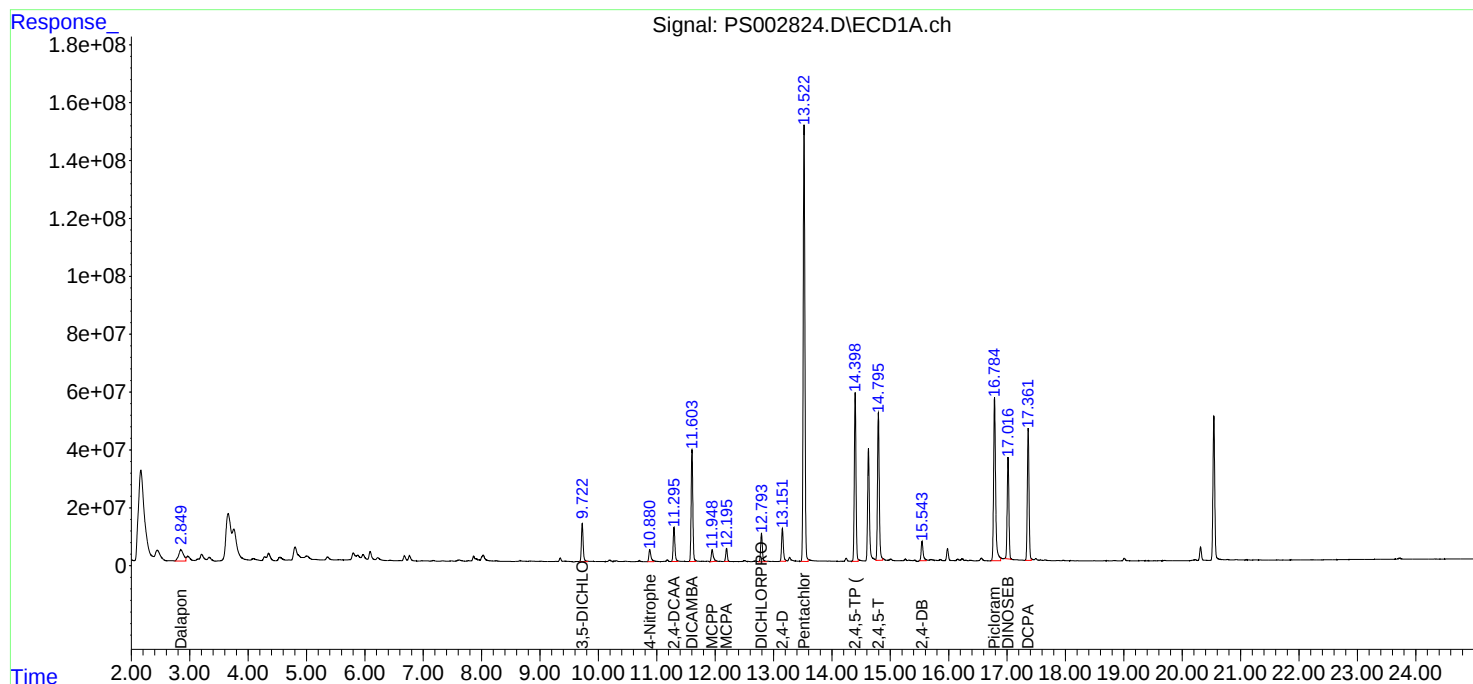
Instrument :
ECD_S
ClientSampled :
PB116455BS

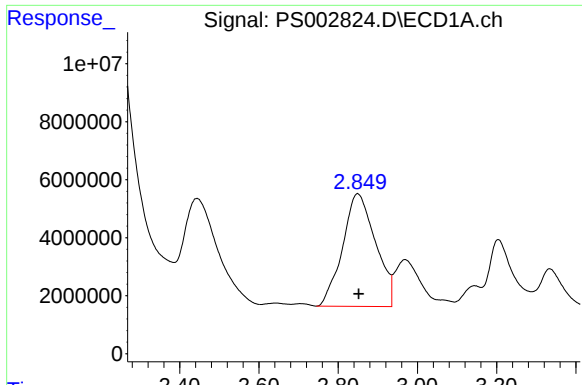
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:08:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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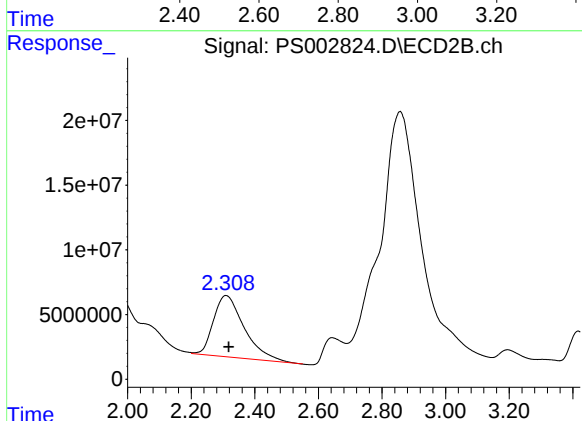
#1 Dalapon

R.T.: 2.849 min
Delta R.T.: -0.003 min
Response: 225434579
Conc: 454.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116455BS

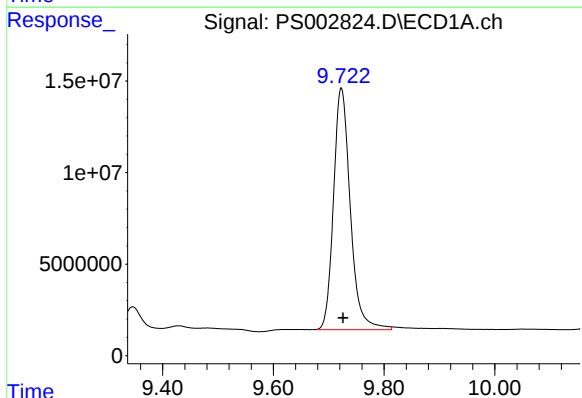
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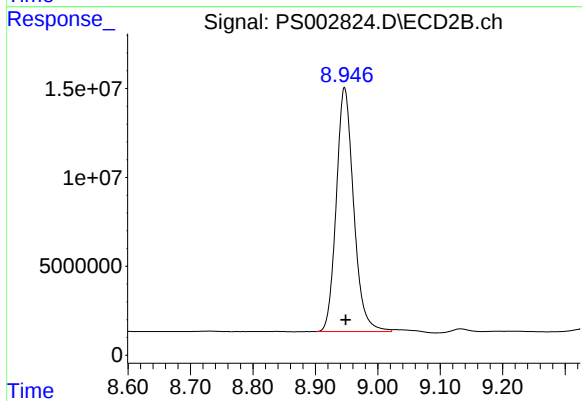
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.011 min
Response: 319493739
Conc: 635.35 ng/ml m



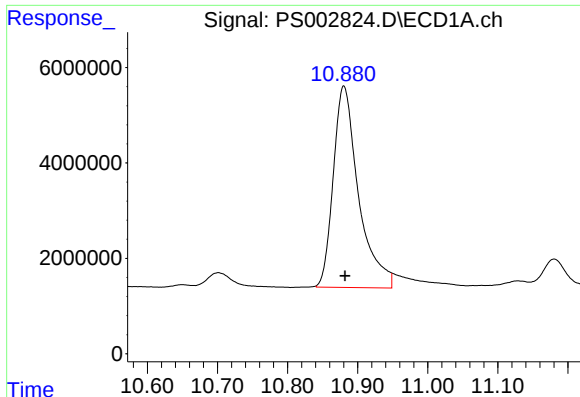
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: -0.004 min
Response: 278061335
Conc: 517.92 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 264964216
Conc: 533.45 ng/ml m



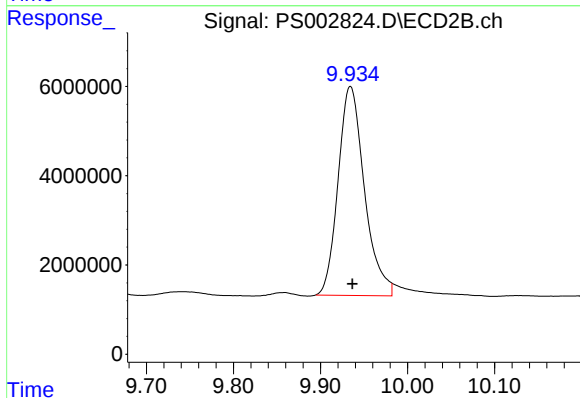
#3 4-Nitrophenol

R.T.: 10.880 min
Delta R.T.: -0.002 min
Response: 105703113
Conc: 500.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

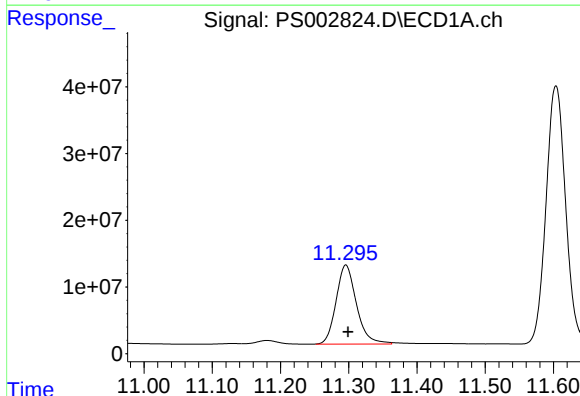
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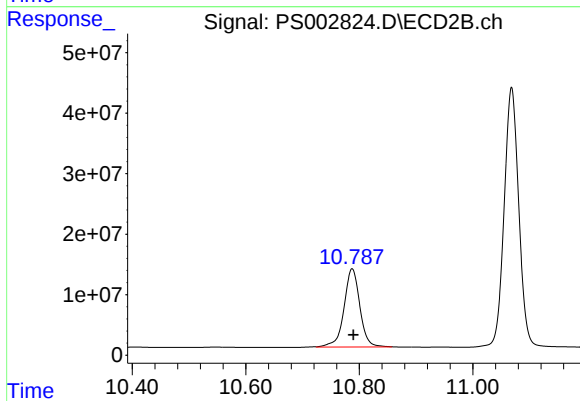
#3 4-Nitrophenol

R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 98513994
Conc: 490.94 ng/ml m



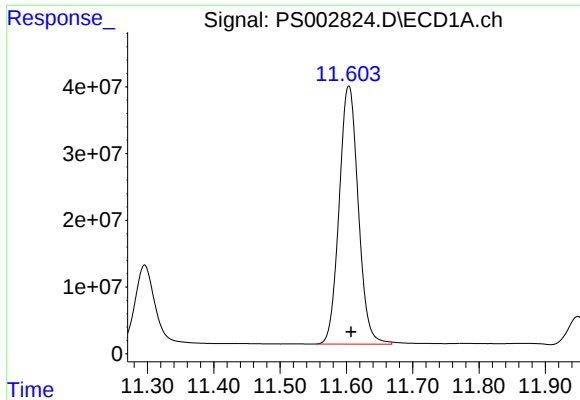
#4 2,4-DCAA

R.T.: 11.295 min
Delta R.T.: -0.004 min
Response: 245987304
Conc: 682.00 ng/ml m



#4 2,4-DCAA

R.T.: 10.787 min
Delta R.T.: -0.003 min
Response: 249813217
Conc: 619.39 ng/ml m



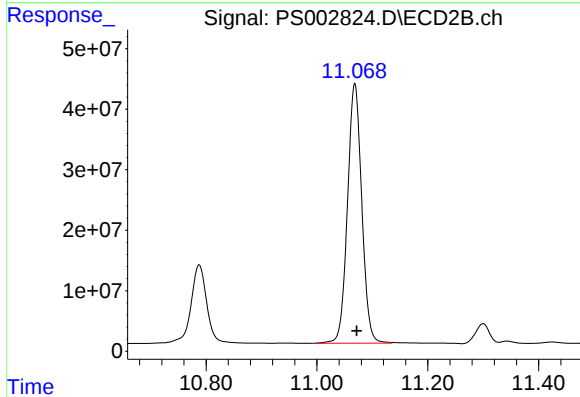
#5 DICAMBA

R.T.: 11.603 min
Delta R.T.: -0.004 min
Response: 773953535
Conc: 516.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

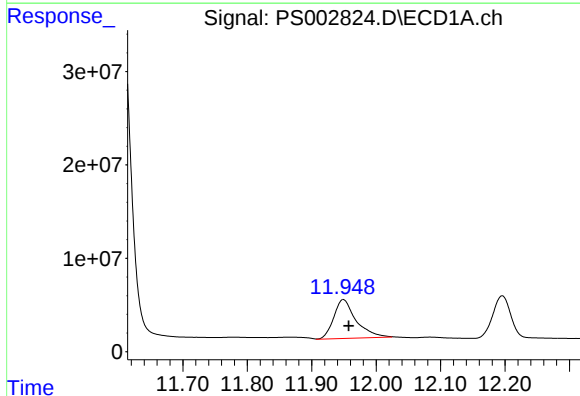
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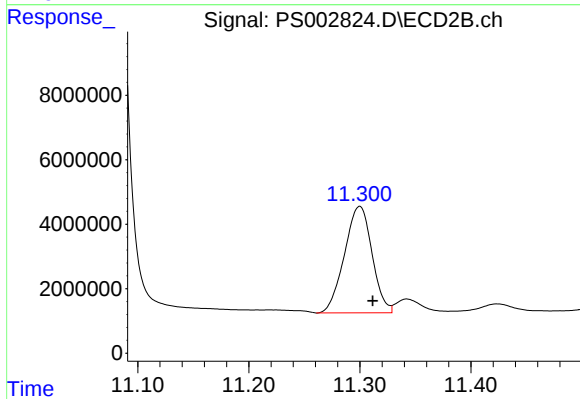
#5 DICAMBA

R.T.: 11.068 min
Delta R.T.: -0.004 min
Response: 767210100
Conc: 527.01 ng/ml m



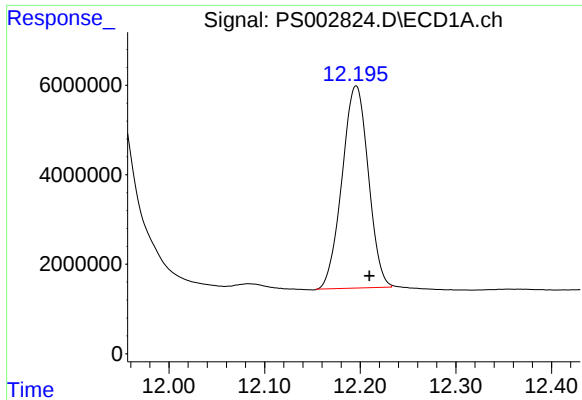
#6 MCP

R.T.: 11.948 min
Delta R.T.: -0.009 min
Response: 100048751
Conc: 96.79 ug/ml m



#6 MCP

R.T.: 11.300 min
Delta R.T.: -0.012 min
Response: 57076238
Conc: 60.18 ug/ml



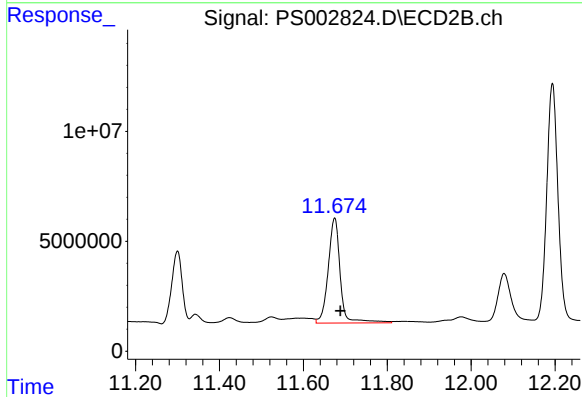
#7 MCPA

R.T.: 12.195 min
Delta R.T.: -0.014 min
Response: 86390660
Conc: 51.46 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

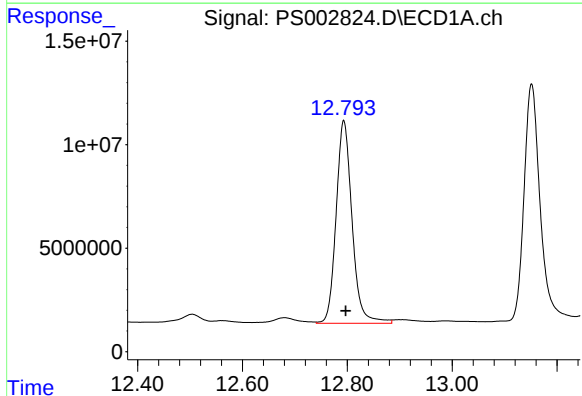
Manual Integrations
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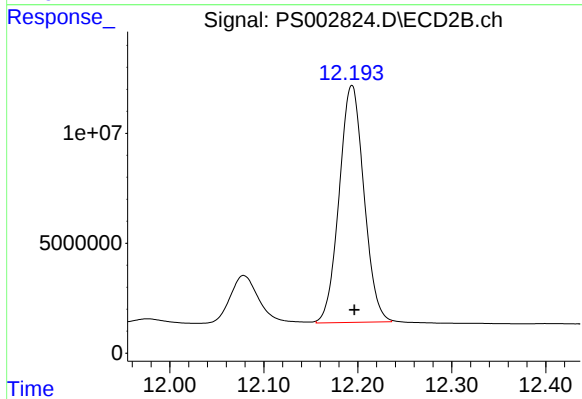
#7 MCPA

R.T.: 11.674 min
Delta R.T.: -0.014 min
Response: 95587970
Conc: 54.69 ug/ml



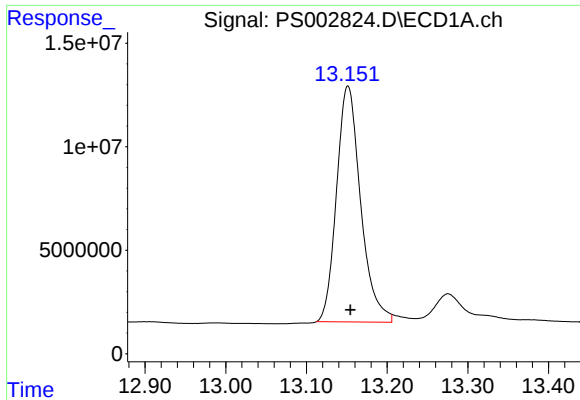
#8 DICHLORPROP

R.T.: 12.793 min
Delta R.T.: -0.004 min
Response: 206976439
Conc: 540.76 ng/ml



#8 DICHLORPROP

R.T.: 12.193 min
Delta R.T.: -0.003 min
Response: 197263503
Conc: 524.85 ng/ml m



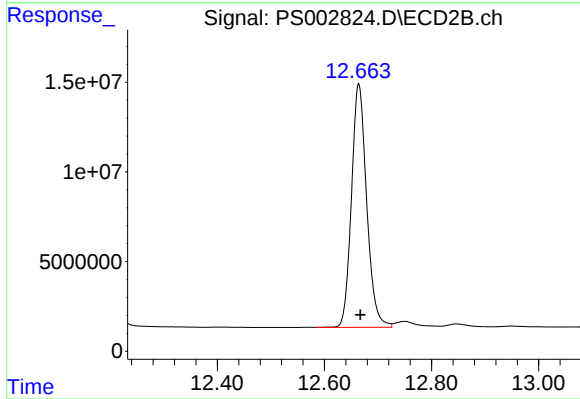
#9 2,4-D

R.T.: 13.151 min
Delta R.T.: -0.004 min
Response: 236476336
Conc: 582.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

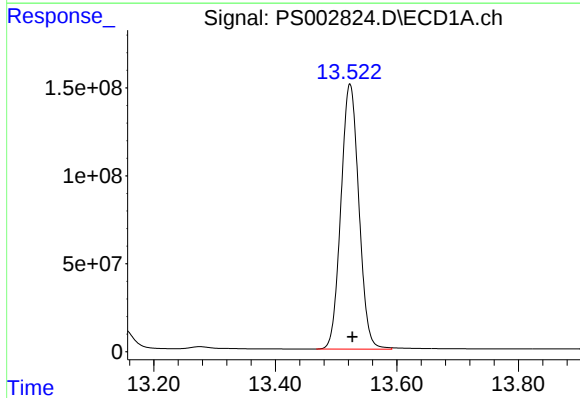
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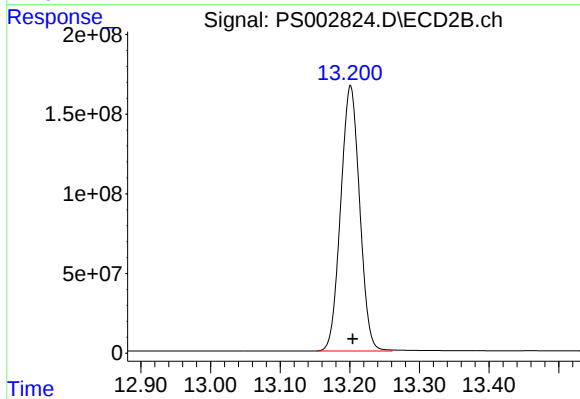
#9 2,4-D

R.T.: 12.664 min
Delta R.T.: -0.003 min
Response: 267139624
Conc: 609.00 ng/ml



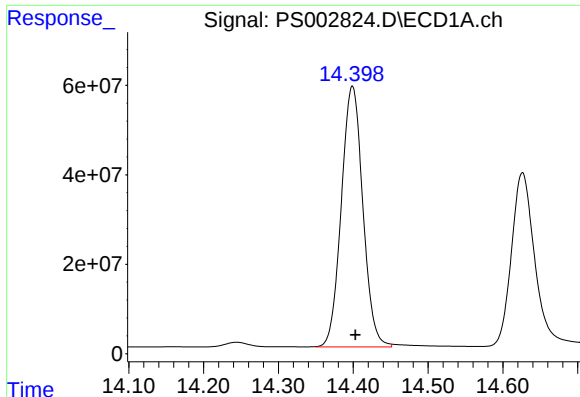
#10 Pentachlorophenol

R.T.: 13.522 min
Delta R.T.: -0.004 min
Response: 3090371534
Conc: 562.69 ng/ml m



#10 Pentachlorophenol

R.T.: 13.200 min
Delta R.T.: -0.004 min
Response: 3146468495
Conc: 566.15 ng/ml m



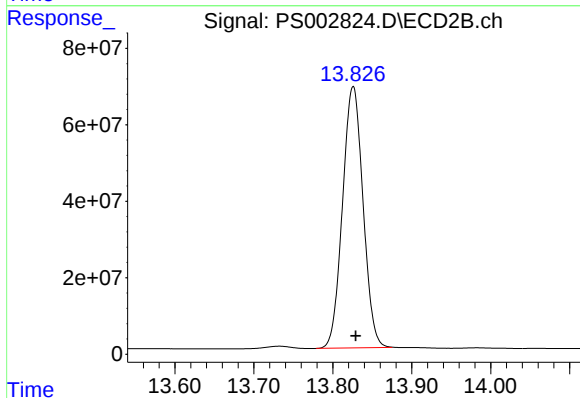
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.005 min
Response: 1166284110
Conc: 560.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

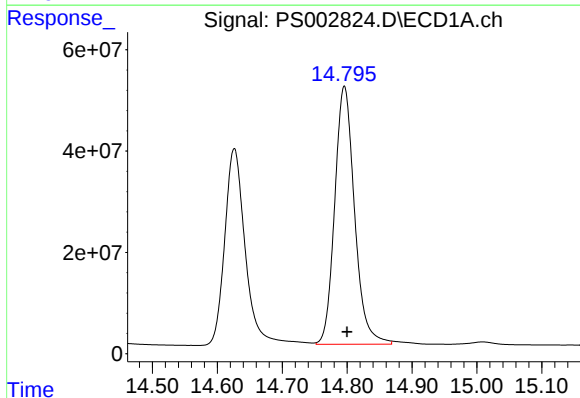
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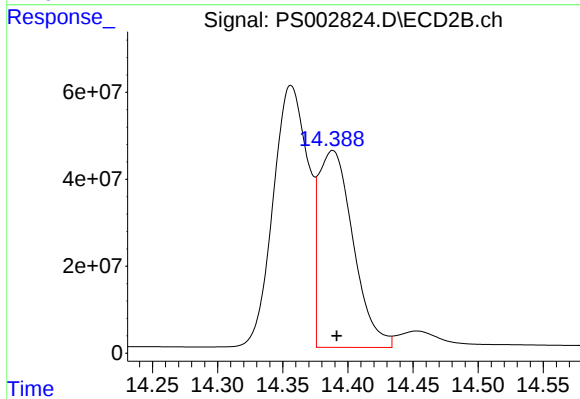
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: -0.003 min
Response: 1234993206
Conc: 569.78 ng/ml m



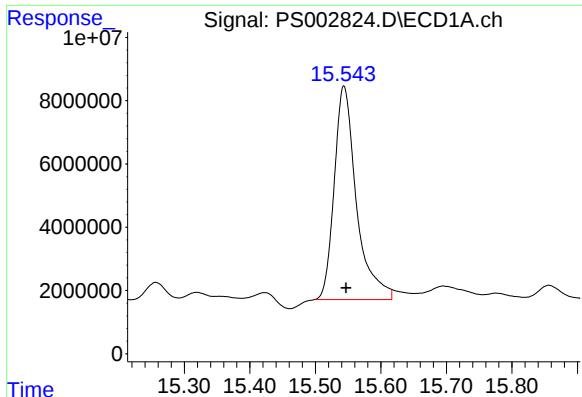
#12 2,4,5-T

R.T.: 14.795 min
Delta R.T.: -0.005 min
Response: 1082537955
Conc: 510.10 ng/ml m



#12 2,4,5-T

R.T.: 14.388 min
Delta R.T.: -0.003 min
Response: 831634935
Conc: 492.35 ng/ml



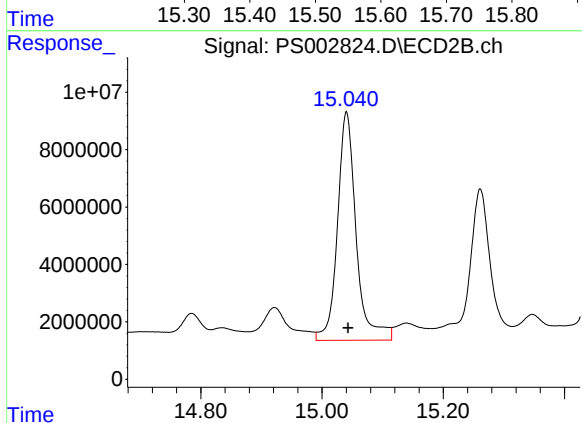
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: -0.004 min
Response: 158784692
Conc: 615.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

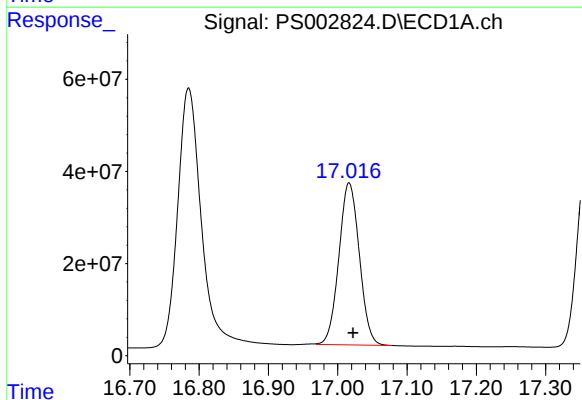
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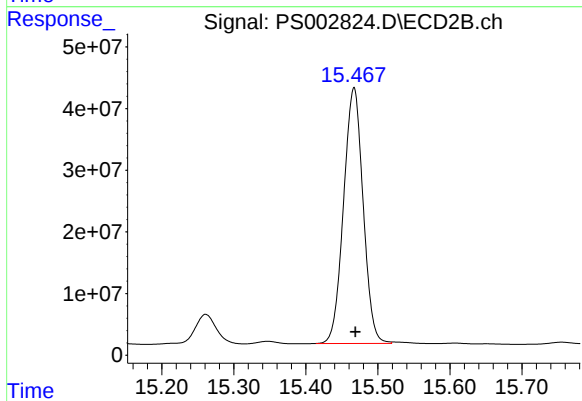
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: -0.003 min
Response: 170285083
Conc: 621.72 ng/ml



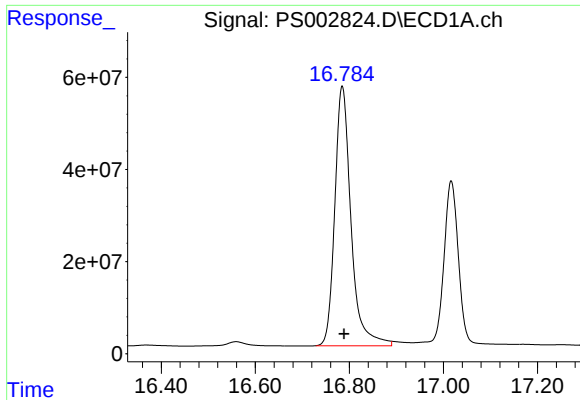
#14 DINOSEB

R.T.: 17.016 min
Delta R.T.: -0.006 min
Response: 721251662
Conc: 432.50 ng/ml m



#14 DINOSEB

R.T.: 15.467 min
Delta R.T.: -0.002 min
Response: 781327719
Conc: 473.04 ng/ml m



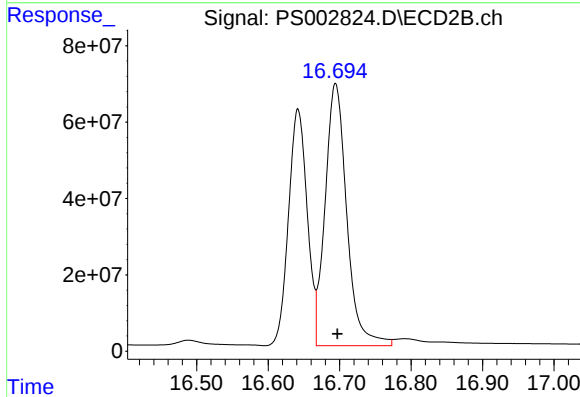
#15 Picloram

R.T.: 16.784 min
Delta R.T.: -0.004 min
Response: 1350684414
Conc: 501.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116455BS

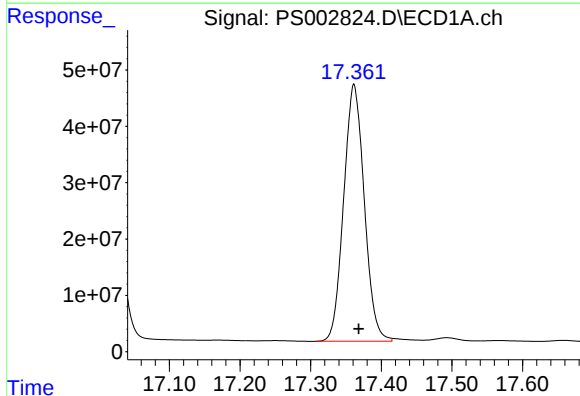
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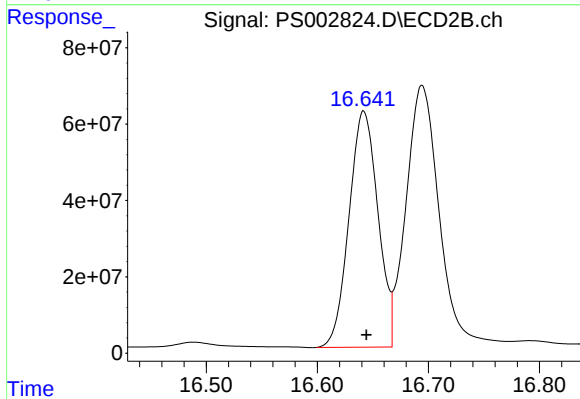
#15 Picloram

R.T.: 16.694 min
Delta R.T.: -0.003 min
Response: 1443964712
Conc: 492.61 ng/ml



#16 DCPA

R.T.: 17.361 min
Delta R.T.: -0.007 min
Response: 923972096
Conc: 344.76 ng/ml m



#16 DCPA

R.T.: 16.641 min
Delta R.T.: -0.003 min
Response: 1122415081
Conc: 390.82 ng/ml m