

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
 Data File : PS003320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2019 07:35
 Operator : EI\SJ
 Sample : PB117234BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117234BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 11:43:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.293	10.793	213.1E6	235.0E6	561.376	549.695
Target Compounds							
1) T	Dalapon	2.855	2.327	288.4E6	278.2E6	522.788m	519.020
2) T	3,5-DICHL...	9.720	8.953	255.6E6	277.4E6	443.789	492.286
3) T	4-Nitroph...	10.893	9.945	99626878	109.8E6	514.763	525.301
5) T	DICAMBA	11.594	11.071	832.4E6	821.2E6	519.336m	517.572m
6) T	MCPD	11.934	11.301	67934426	59882752	56.701m	54.293m
7) T	MCPA	12.184	11.675	101.0E6	88608501	57.057m	56.329m
8) T	DICHLORPROP	12.786	12.197	202.7E6	198.2E6	528.543m	518.313
9) T	2,4-D	13.153	12.671	226.8E6	256.0E6	492.014	510.528
10) T	Pentachlo...	13.511	13.202	3476.9E6	3254.3E6	542.158m	526.538m
11) T	2,4,5-TP ...	14.389	13.829	1346.1E6	1294.3E6	534.513	521.820
12) T	2,4,5-T	14.791	14.394	1290.6E6	944.3E6	529.073	493.497
13) T	2,4-DB	15.540	15.046	110.2E6	124.1E6	421.536	488.640m
14) T	DINOSEB	16.999	15.468	1042.3E6	873.0E6	554.049	497.999m
15) T	Picloram	16.783	16.702	1366.4E6	1275.4E6	431.910	424.227
16) T	DCPA	17.345	16.642	1624.0E6	1598.8E6	540.008m	516.155

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
Data File : PS003320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 07:35
Operator : EI\SJ
Sample : PB117234BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

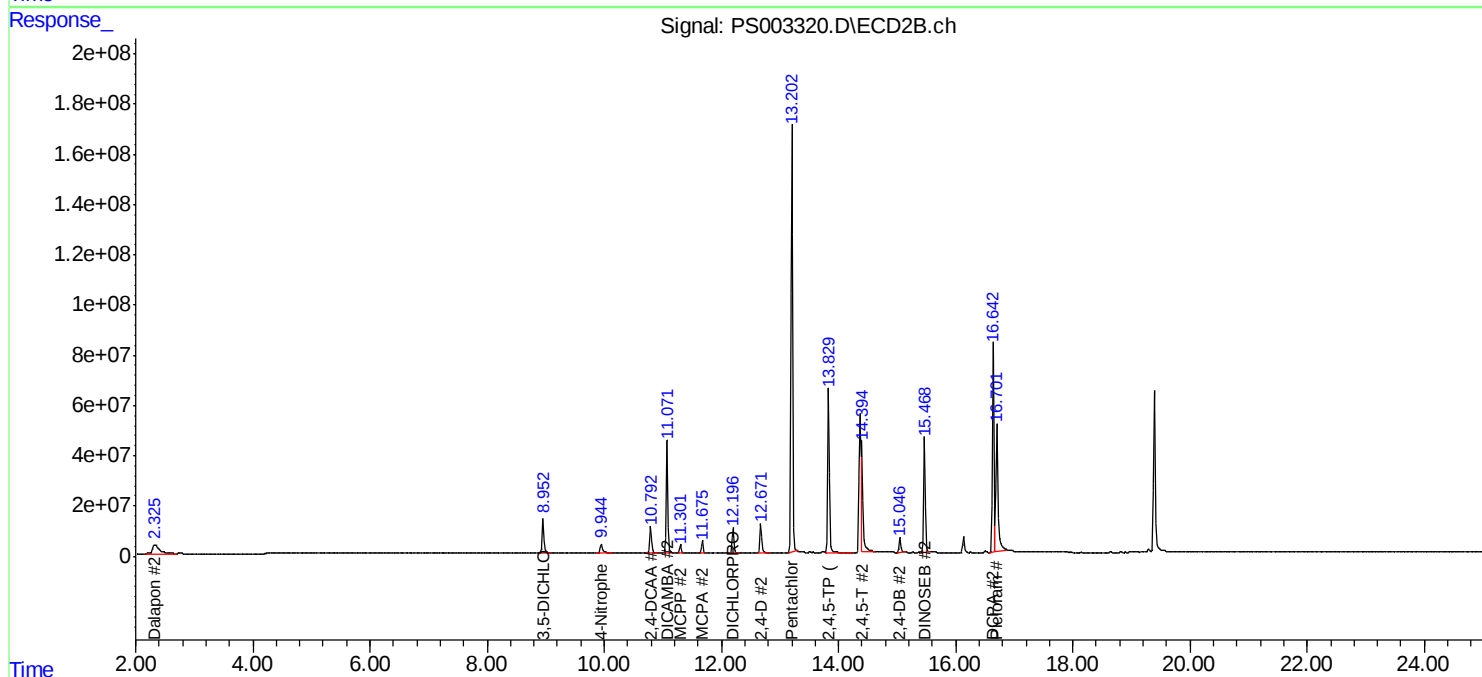
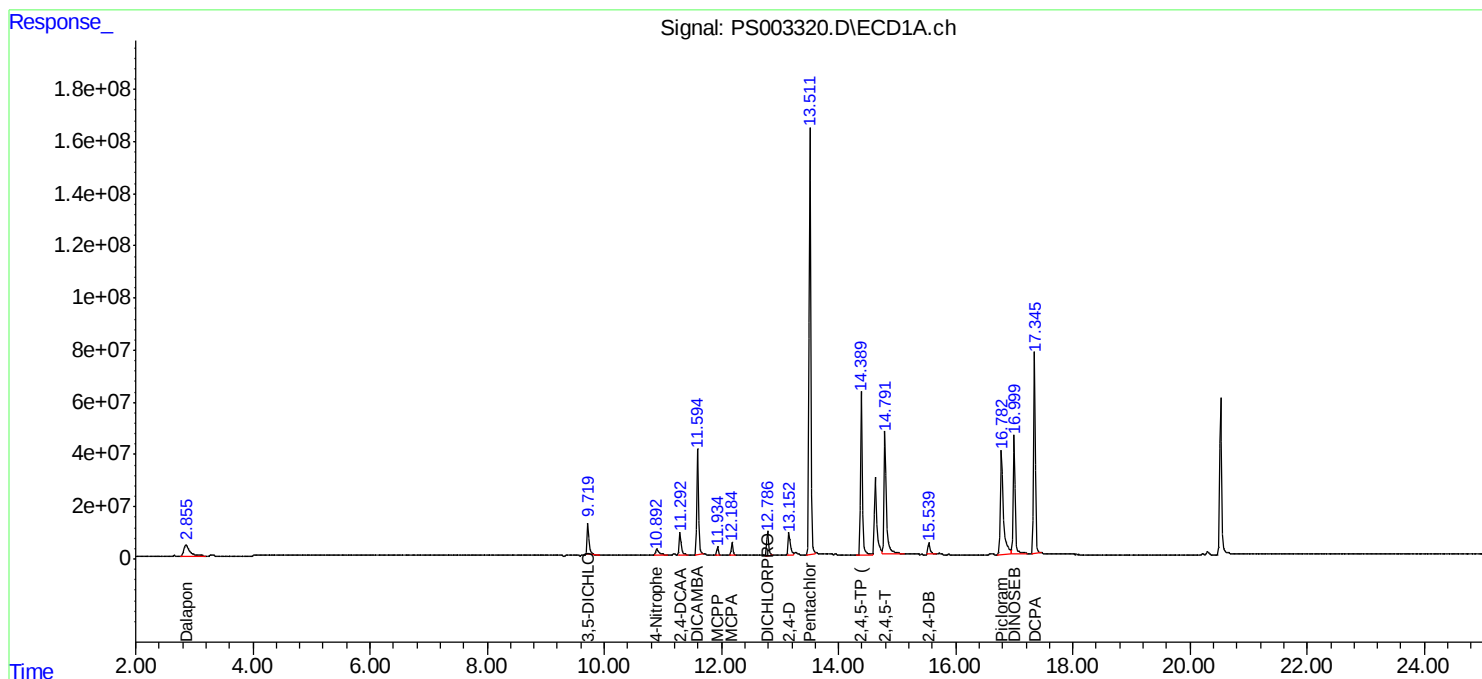
Instrument :
ECD_S
ClientSampled :
PB117234BS

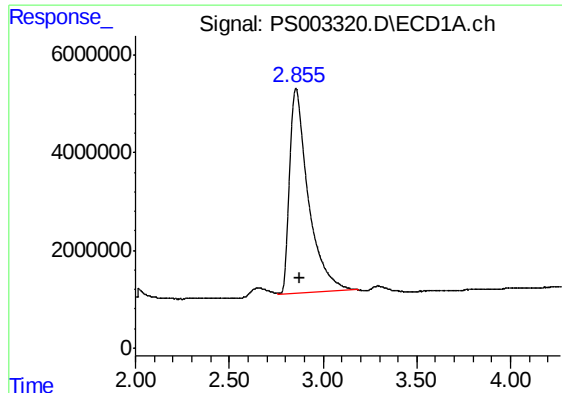
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 11:43:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





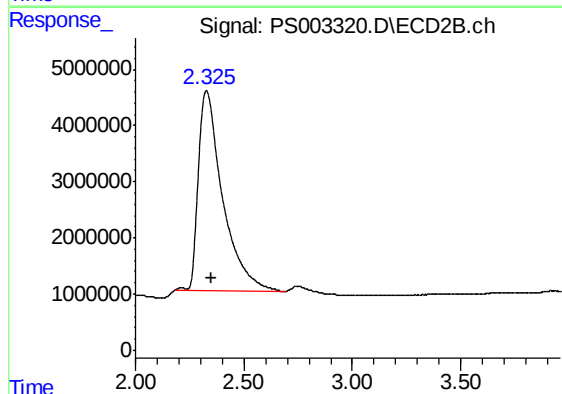
#1 Dalapon

R.T.: 2.855 min
Delta R.T.: -0.025 min
Response: 288394845
Conc: 522.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117234BS

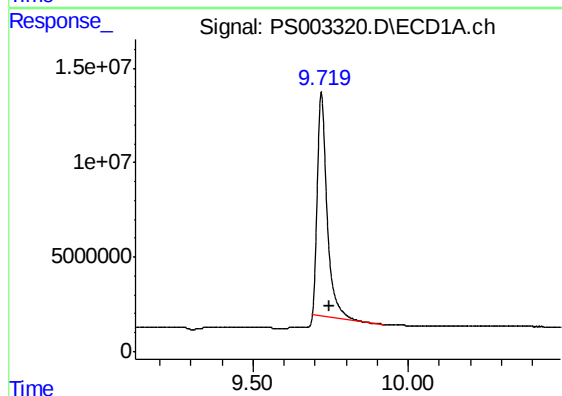
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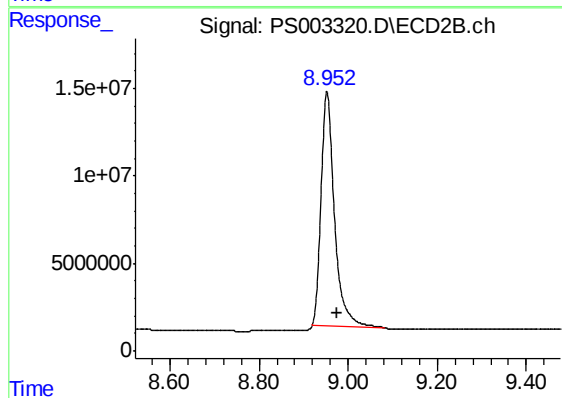
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: -0.024 min
Response: 278154075
Conc: 519.02 ng/ml



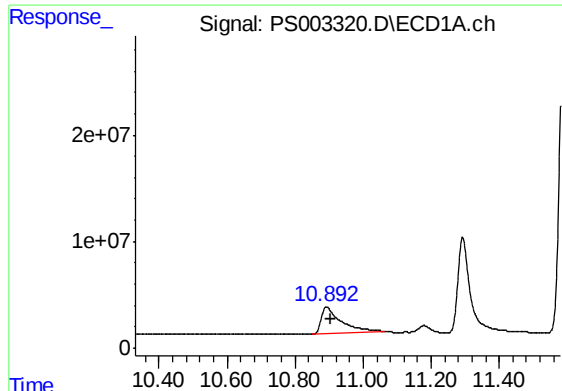
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: -0.026 min
Response: 255552756
Conc: 443.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: -0.024 min
Response: 277436618
Conc: 492.29 ng/ml



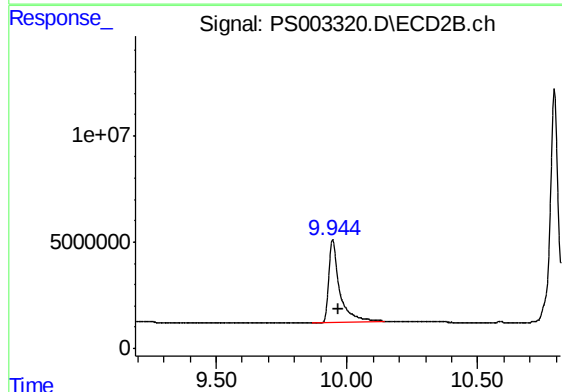
#3 4-Nitrophenol

R.T.: 10.893 min
Delta R.T.: -0.011 min
Response: 99626878
Conc: 514.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117234BS

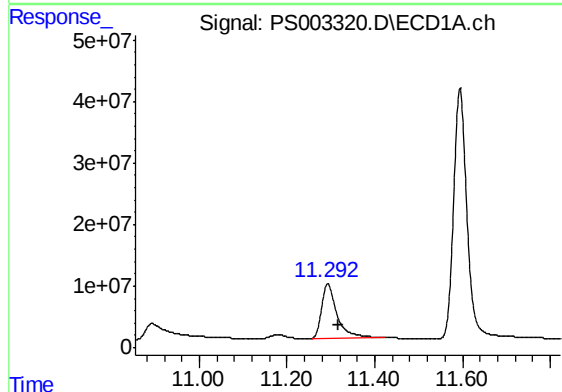
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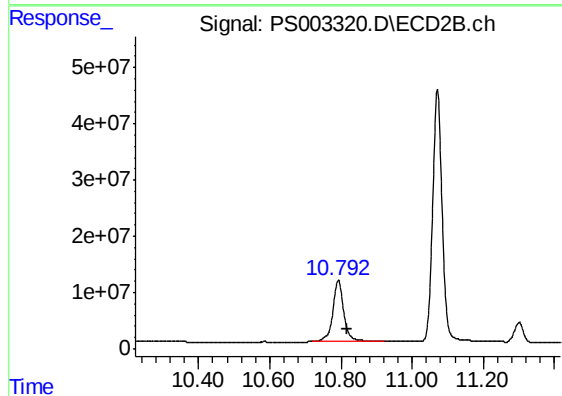
#3 4-Nitrophenol

R.T.: 9.945 min
Delta R.T.: -0.020 min
Response: 109799611
Conc: 525.30 ng/ml



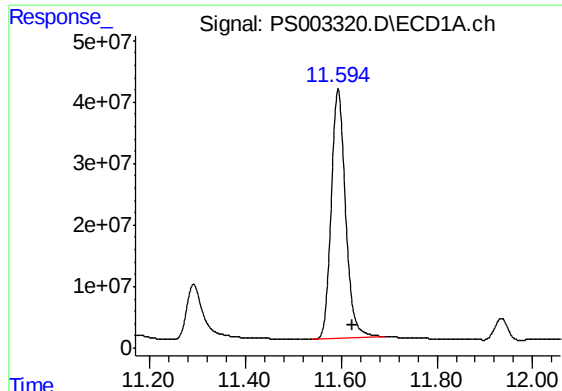
#4 2,4-DCAA

R.T.: 11.293 min
Delta R.T.: -0.025 min
Response: 213121167
Conc: 561.38 ng/ml



#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: -0.024 min
Response: 235019828
Conc: 549.70 ng/ml



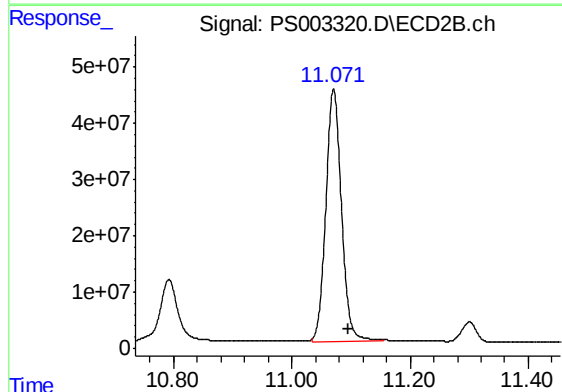
#5 DICAMBA

R.T.: 11.594 min
Delta R.T.: -0.030 min
Response: 832436667
Conc: 519.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117234BS

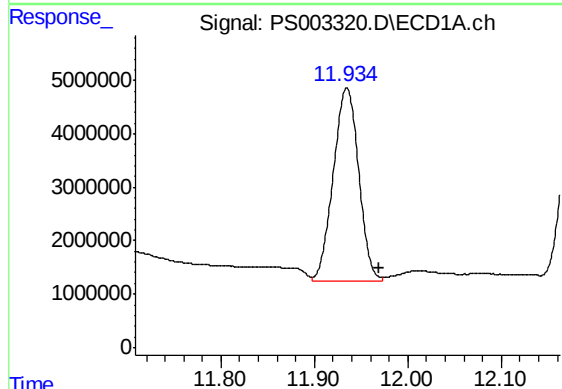
Manual Integrations
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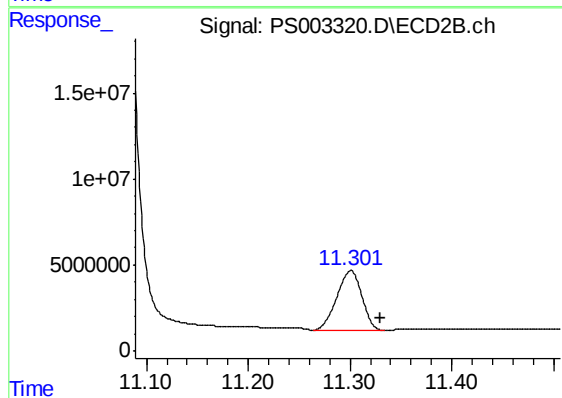
#5 DICAMBA

R.T.: 11.071 min
Delta R.T.: -0.026 min
Response: 821214184
Conc: 517.57 ng/ml m



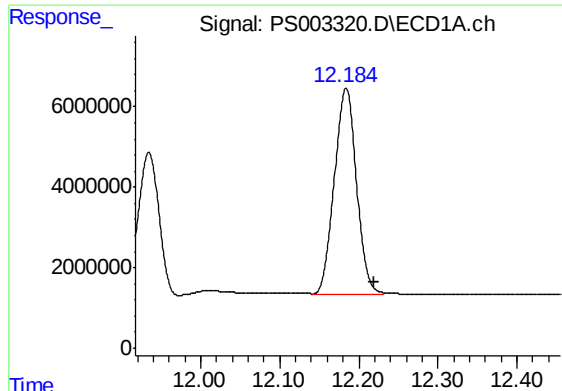
#6 MCP

R.T.: 11.934 min
Delta R.T.: -0.035 min
Response: 67934426
Conc: 56.70 ug/ml m



#6 MCP

R.T.: 11.301 min
Delta R.T.: -0.030 min
Response: 59882752
Conc: 54.29 ug/ml m



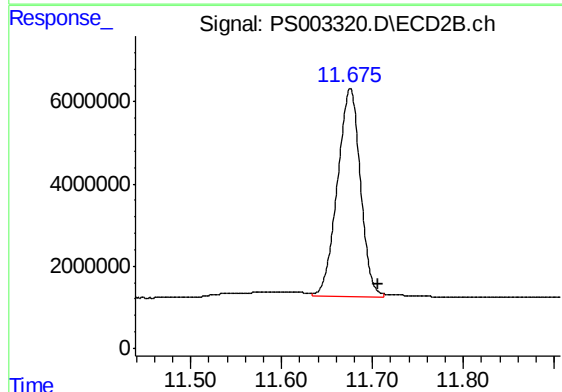
#7 MCPA

R.T.: 12.184 min
Delta R.T.: -0.036 min
Response: 100988655
Conc: 57.06 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117234BS

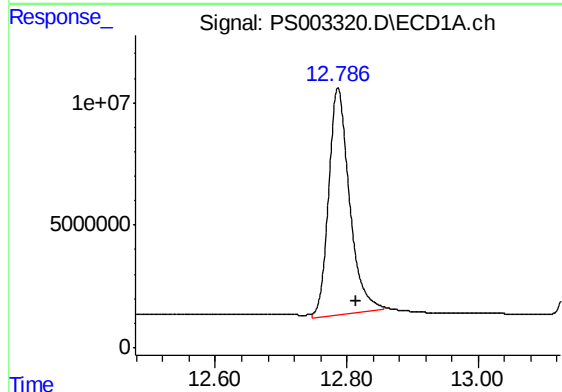
Manual Integrations
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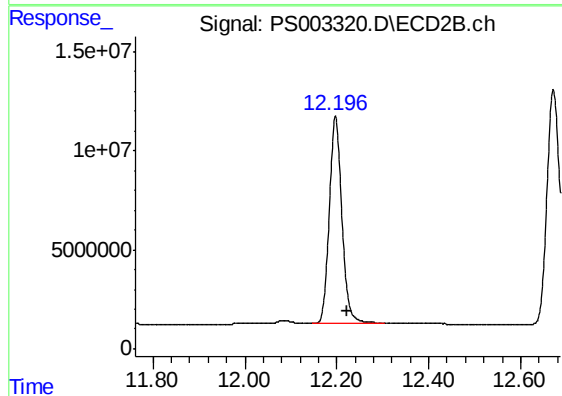
#7 MCPA

R.T.: 11.675 min
Delta R.T.: -0.031 min
Response: 88608501
Conc: 56.33 ug/ml m



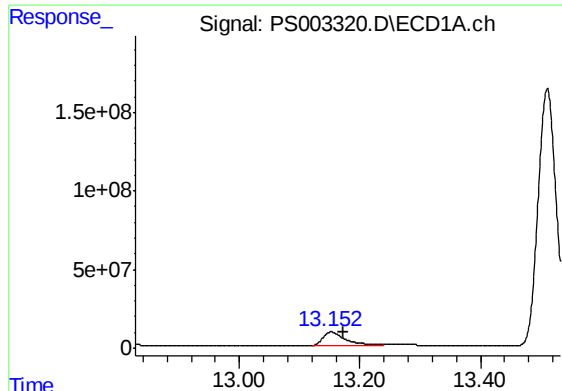
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: -0.029 min
Response: 202712256
Conc: 528.54 ng/ml m



#8 DICHLORPROP

R.T.: 12.197 min
Delta R.T.: -0.025 min
Response: 198172258
Conc: 518.31 ng/ml



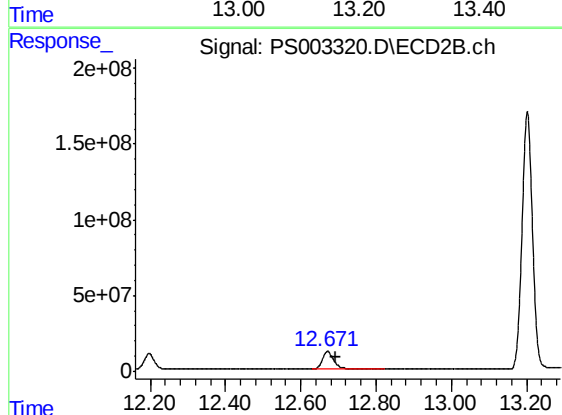
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: -0.021 min
Response: 226846935
Conc: 492.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117234BS

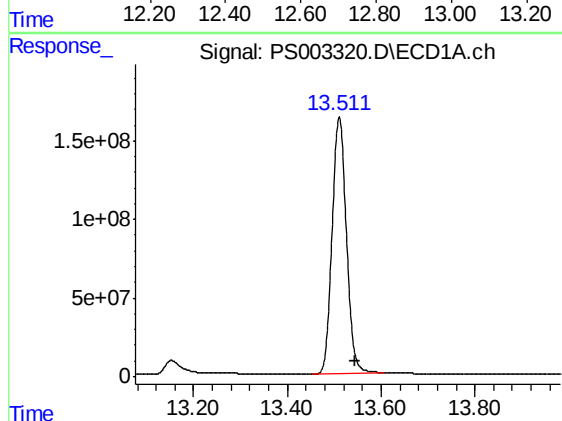
Manual Integrations
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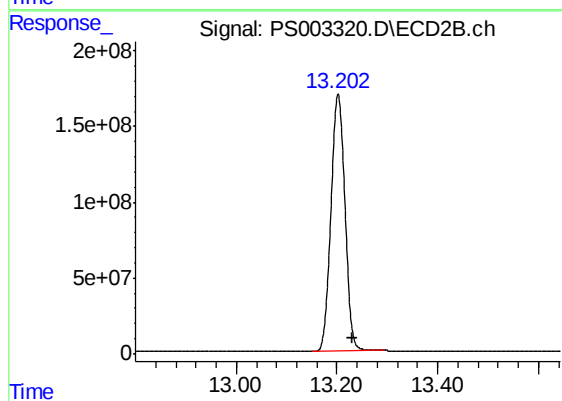
#9 2,4-D

R.T.: 12.671 min
Delta R.T.: -0.022 min
Response: 255971278
Conc: 510.53 ng/ml



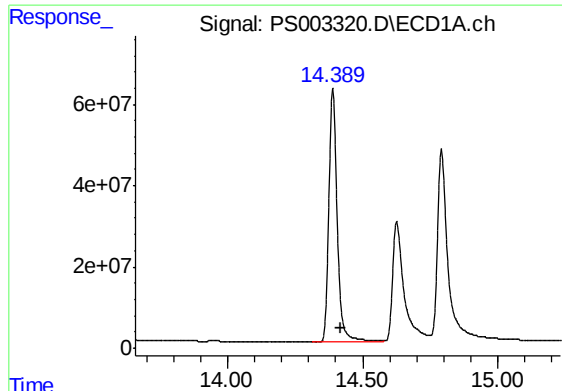
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: -0.033 min
Response: 3476856690
Conc: 542.16 ng/ml m



#10 Pentachlorophenol

R.T.: 13.202 min
Delta R.T.: -0.028 min
Response: 3254325961
Conc: 526.54 ng/ml m



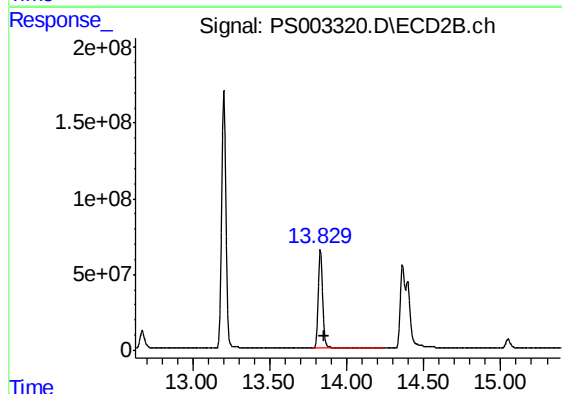
#11 2,4,5-TP (SILVEX)

R.T.: 14.389 min
Delta R.T.: -0.030 min
Response: 1346103723
Conc: 534.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117234BS

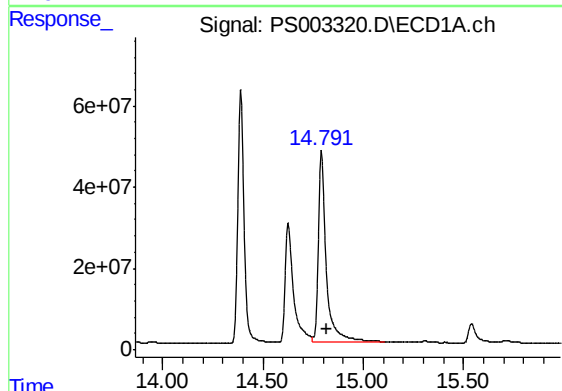
Manual Integrations
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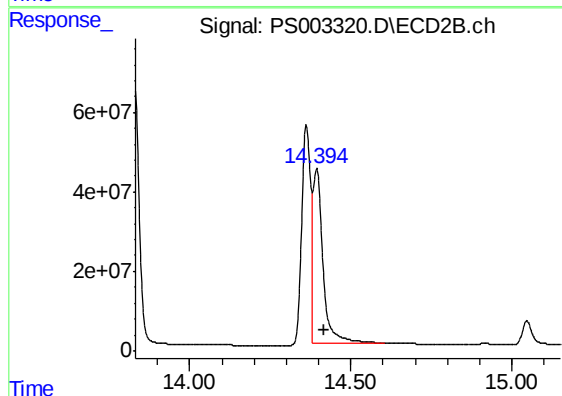
#11 2,4,5-TP (SILVEX)

R.T.: 13.829 min
Delta R.T.: -0.025 min
Response: 1294300141
Conc: 521.82 ng/ml



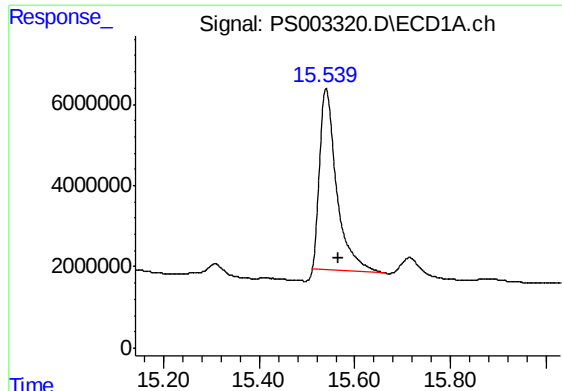
#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: -0.025 min
Response: 1290624278
Conc: 529.07 ng/ml



#12 2,4,5-T

R.T.: 14.394 min
Delta R.T.: -0.023 min
Response: 944301578
Conc: 493.50 ng/ml



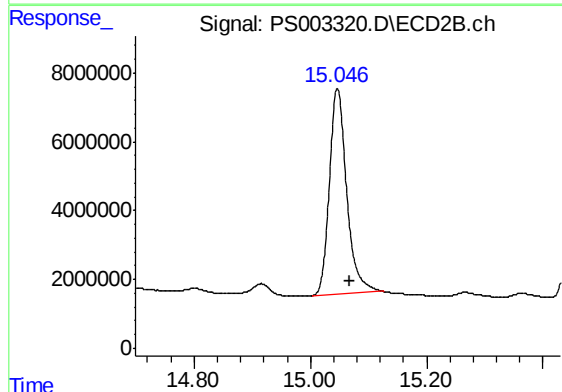
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: -0.025 min
Response: 110201543
Conc: 421.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117234BS

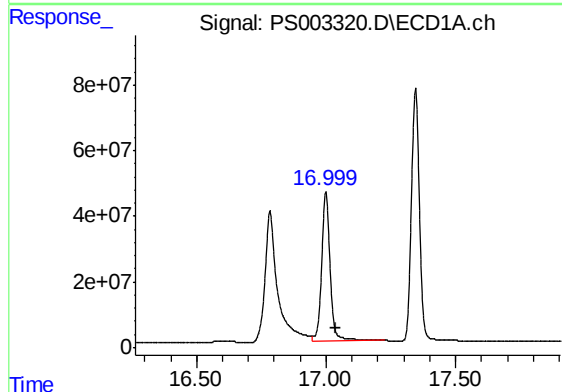
Manual Integrations
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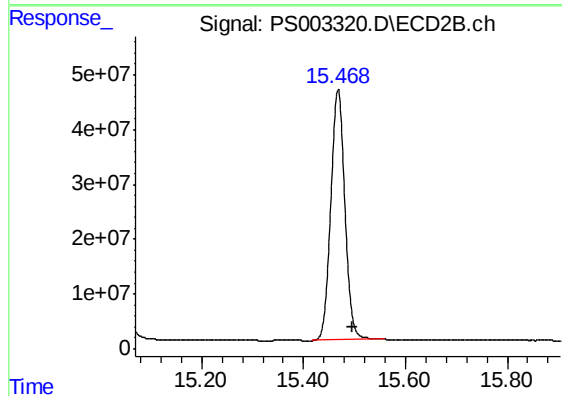
#13 2,4-DB

R.T.: 15.046 min
Delta R.T.: -0.023 min
Response: 124114340
Conc: 488.64 ng/ml m



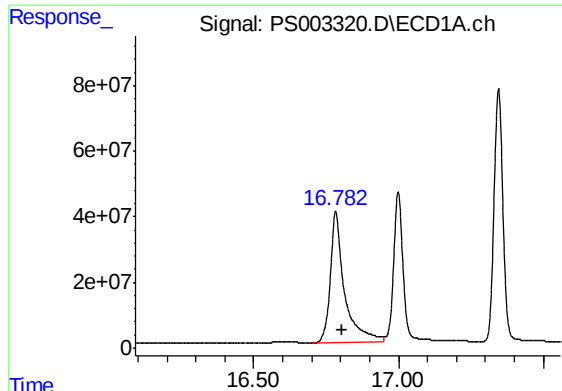
#14 DINOSEB

R.T.: 16.999 min
Delta R.T.: -0.036 min
Response: 1042346936
Conc: 554.05 ng/ml



#14 DINOSEB

R.T.: 15.468 min
Delta R.T.: -0.027 min
Response: 872990196
Conc: 498.00 ng/ml m



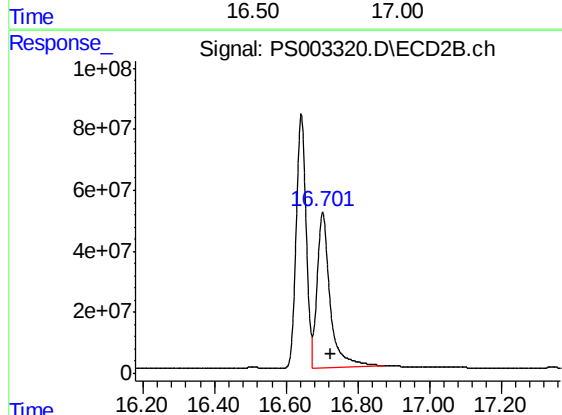
#15 Picloram

R.T.: 16.783 min
Delta R.T.: -0.022 min
Response: 1366405364
Conc: 431.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117234BS

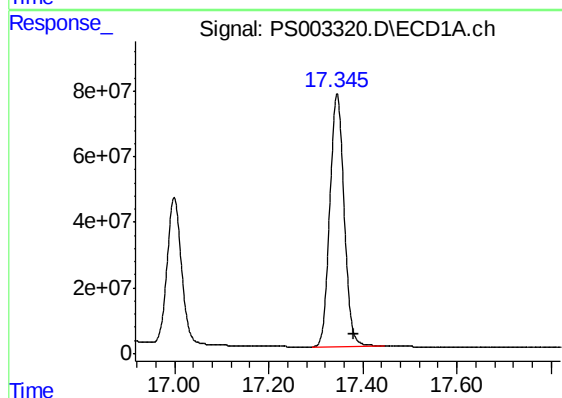
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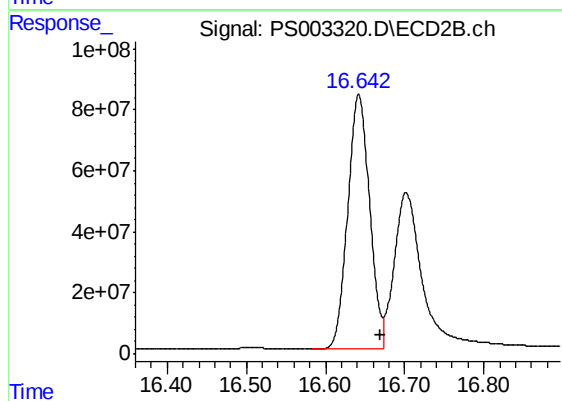
#15 Picloram

R.T.: 16.702 min
Delta R.T.: -0.022 min
Response: 1275396201
Conc: 424.23 ng/ml



#16 DCPA

R.T.: 17.345 min
Delta R.T.: -0.037 min
Response: 1623964526
Conc: 540.01 ng/ml m



#16 DCPA

R.T.: 16.642 min
Delta R.T.: -0.028 min
Response: 1598835646
Conc: 516.15 ng/ml