

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 11:29
 Operator : EI\SJ
 Sample : PB117755BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117755BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:16:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.313	10.813	222.6E6	246.4E6	507.028	524.806
Target Compounds							
1) T	Dalapon	2.877	2.348	271.7E6	293.4E6	418.012m	463.332
2) T	3,5-DICHL...	9.738	8.974	336.4E6	304.8E6	504.690	493.712m
3) T	4-Nitroph...	10.913	9.966	101.7E6	107.7E6	483.354	479.134m
5) T	DICAMBA	11.614	11.092	900.2E6	835.5E6	510.702	500.070
6) T	MCPD	11.953	11.321	65580162	61464396	49.950m	52.070m
7) T	MCPA	12.204	11.695	96594619	86038265	48.698	49.880m
8) T	DICHLORPROP	12.805	12.217	232.0E6	223.1E6	536.156	539.850
9) T	2,4-D	13.172	12.693	252.1E6	257.2E6	543.636	490.066
10) T	Pentachlo...	13.530	13.222	3750.9E6	3441.6E6	530.956	522.583
11) T	2,4,5-TP ...	14.409	13.849	1372.2E6	1280.7E6	510.818	502.956
12) T	2,4,5-T	14.812	14.414	1268.5E6	945.3E6	480.200	468.694m
13) T	2,4-DB	15.560	15.067	126.2E6	122.3E6	533.051m	479.007m
14) T	DINOSEB	17.018	15.487	1058.7E6	866.3E6	471.529	485.348
15) T	Picloram	16.808	16.724	1042.5E6	953.6E6	423.580	375.728m
16) T	DCPA	17.364	16.663	1040.6E6	1069.7E6	315.787	343.919

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
Data File : PS003494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 11:29
Operator : EI\SJ
Sample : PB117755BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

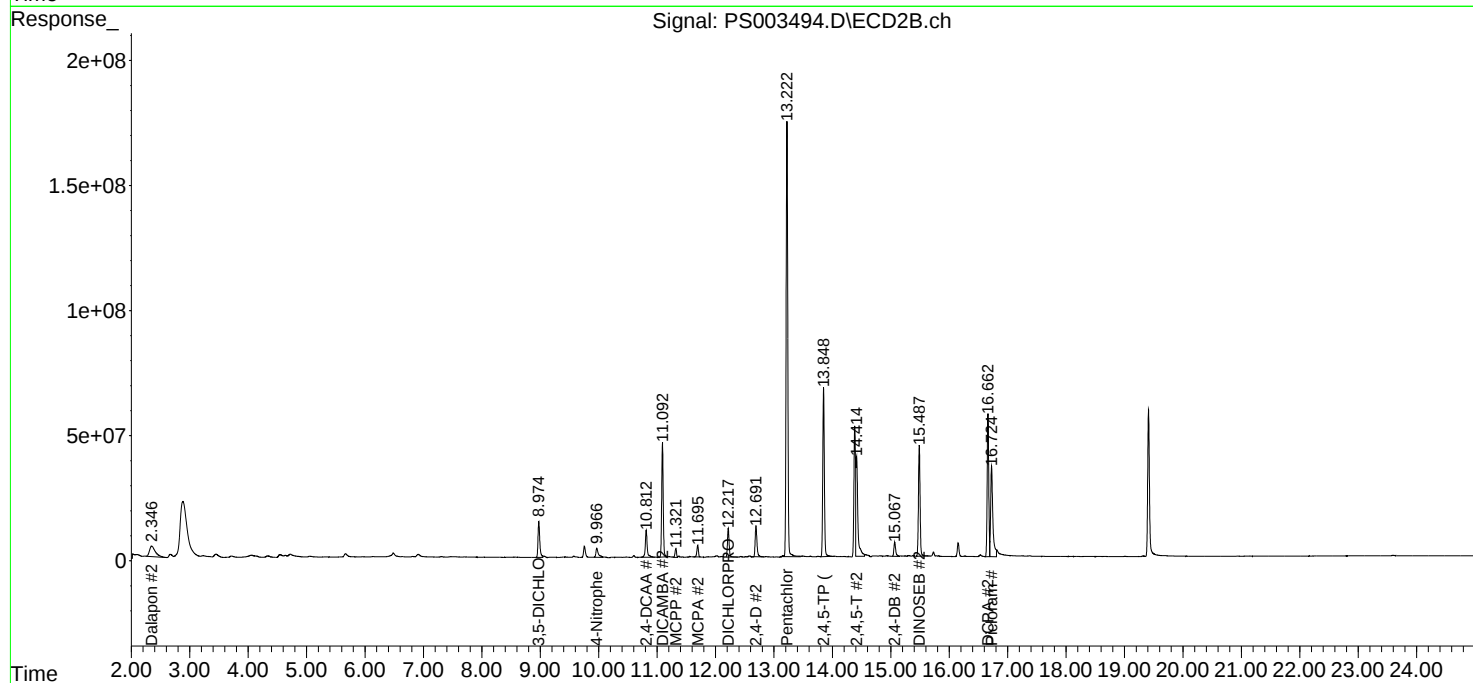
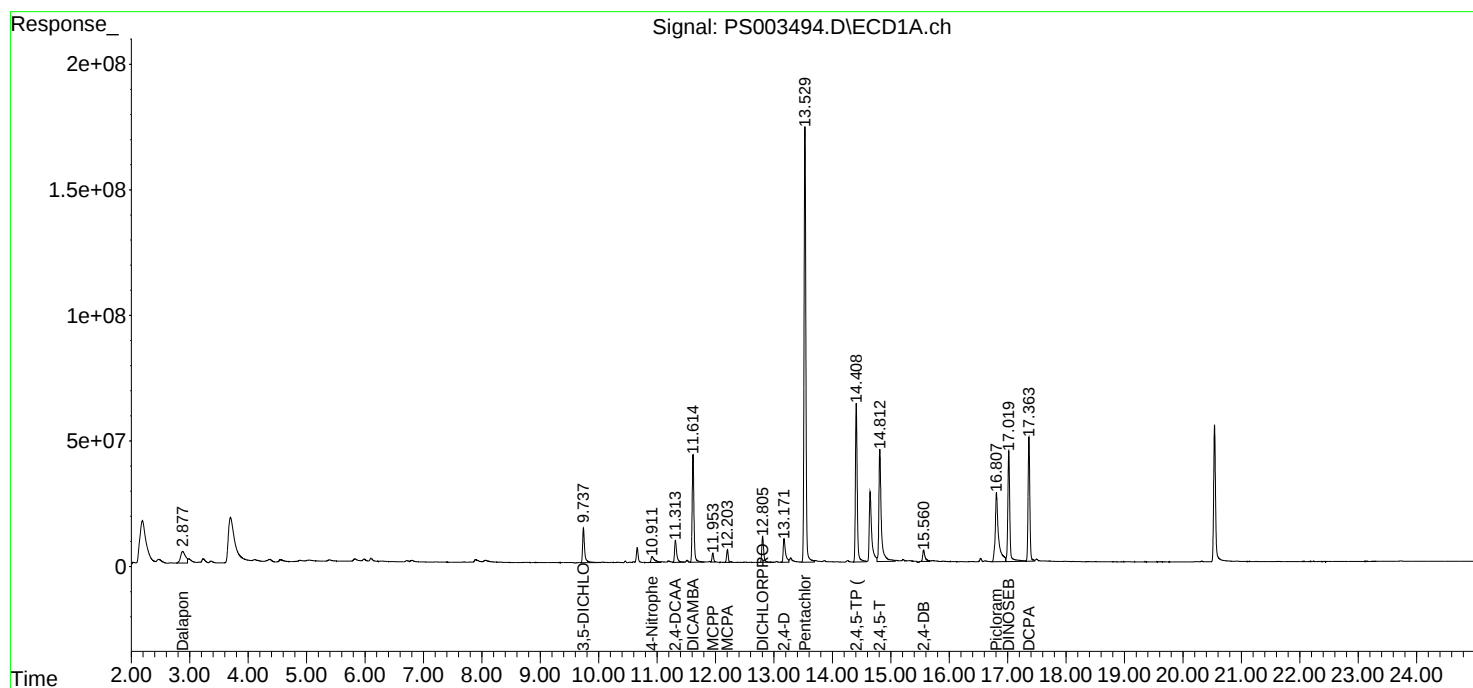
Instrument :
ECD_S
ClientSampled :
PB117755BS

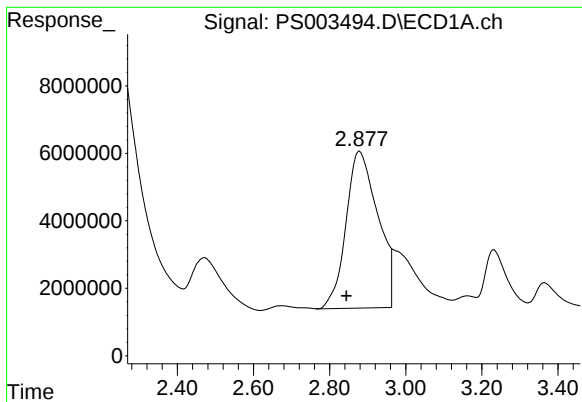
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:16:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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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





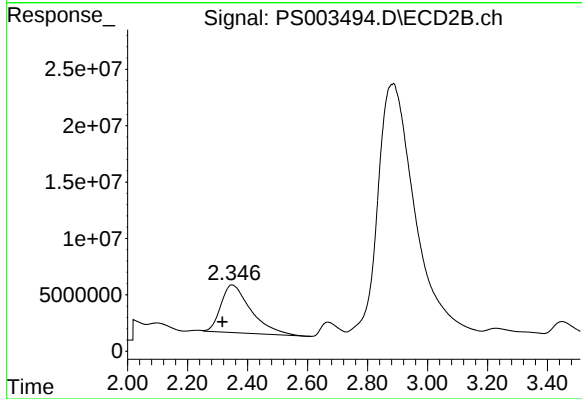
#1 Dalapon

R.T.: 2.877 min
Delta R.T.: 0.033 min
Response: 271684115
Conc: 418.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117755BS

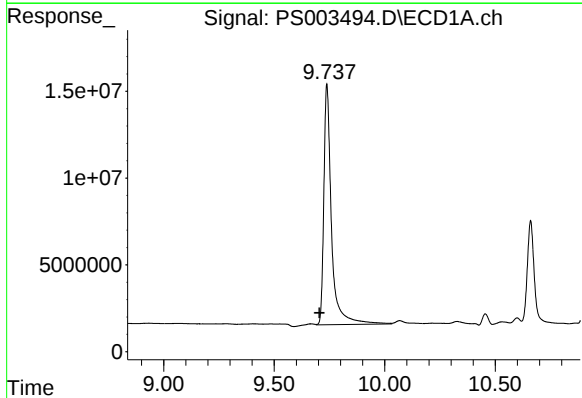
Manual Integrations
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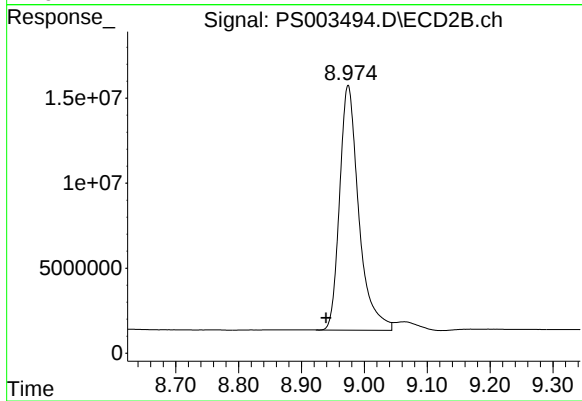
#1 Dalapon

R.T.: 2.348 min
Delta R.T.: 0.032 min
Response: 293374989
Conc: 463.33 ng/ml



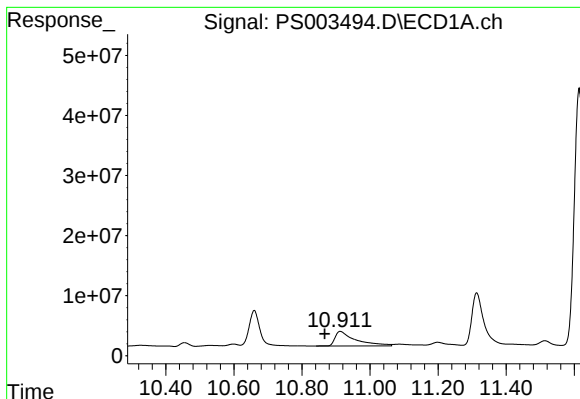
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.738 min
Delta R.T.: 0.034 min
Response: 336403205
Conc: 504.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.974 min
Delta R.T.: 0.035 min
Response: 304846447
Conc: 493.71 ng/ml m



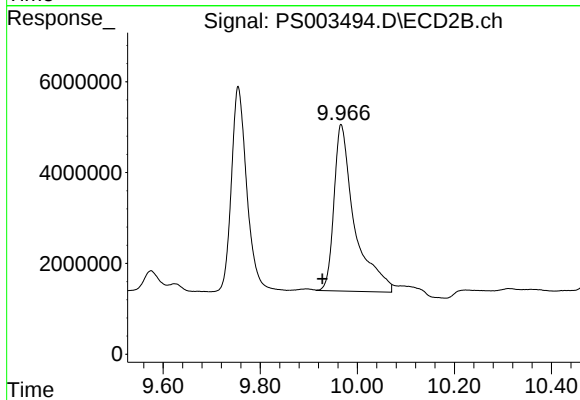
#3 4-Nitrophenol

R.T.: 10.913 min
Delta R.T.: 0.045 min
Response: 101701485
Conc: 483.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

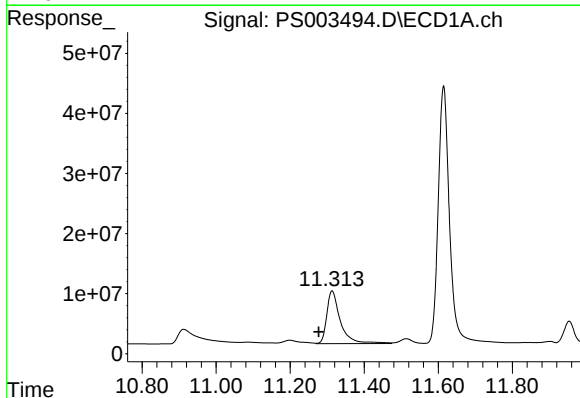
Manual Integrations
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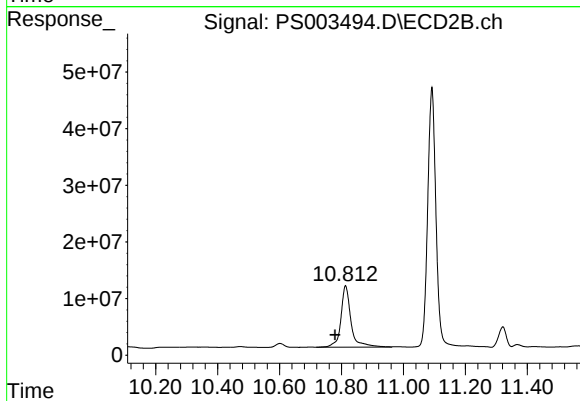
#3 4-Nitrophenol

R.T.: 9.966 min
Delta R.T.: 0.038 min
Response: 107722909
Conc: 479.13 ng/ml m



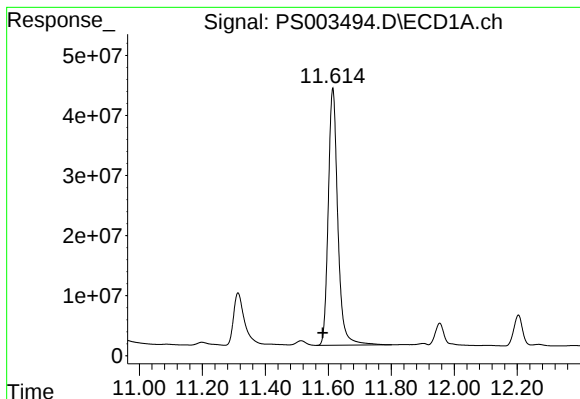
#4 2,4-DCAA

R.T.: 11.313 min
Delta R.T.: 0.036 min
Response: 222597904
Conc: 507.03 ng/ml



#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: 0.034 min
Response: 246432689
Conc: 524.81 ng/ml



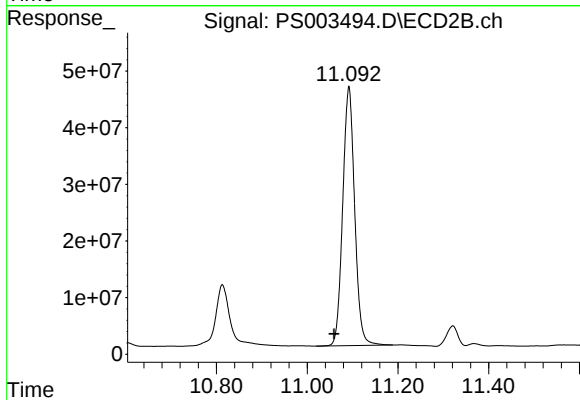
#5 DICAMBA

R.T.: 11.614 min
Delta R.T.: 0.032 min
Response: 900228532
Conc: 510.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

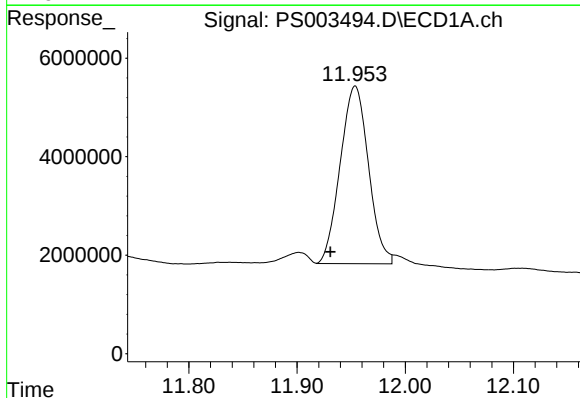
Manual Integrations
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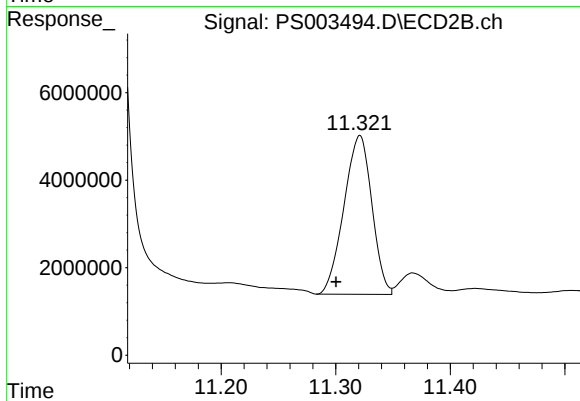
#5 DICAMBA

R.T.: 11.092 min
Delta R.T.: 0.032 min
Response: 835451894
Conc: 500.07 ng/ml



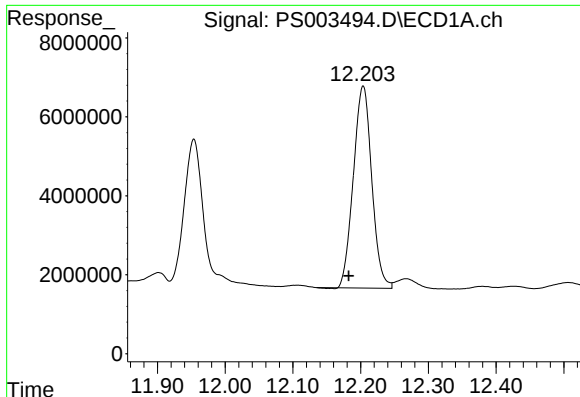
#6 MCP

R.T.: 11.953 min
Delta R.T.: 0.022 min
Response: 65580162
Conc: 49.95 ug/ml m



#6 MCP

R.T.: 11.321 min
Delta R.T.: 0.020 min
Response: 61464396
Conc: 52.07 ug/ml m



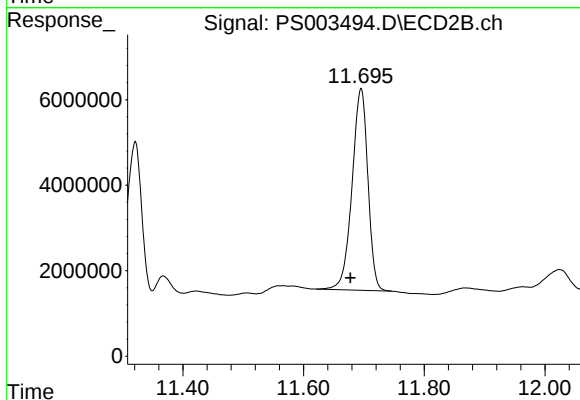
#7 MCPA

R.T.: 12.204 min
Delta R.T.: 0.021 min
Response: 96594619
Conc: 48.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

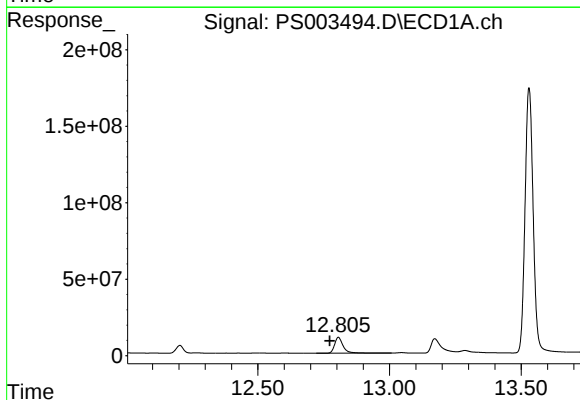
Manual Integrations
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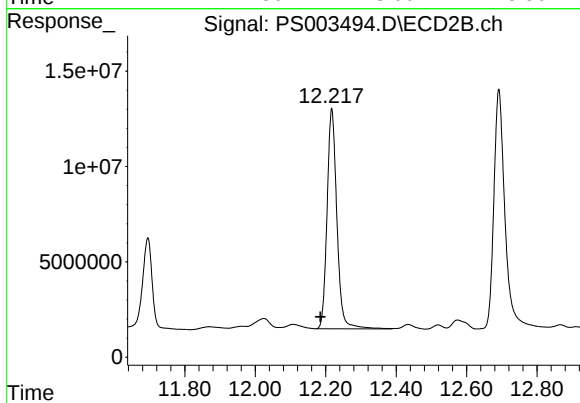
#7 MCPA

R.T.: 11.695 min
Delta R.T.: 0.017 min
Response: 86038265
Conc: 49.88 ug/ml m



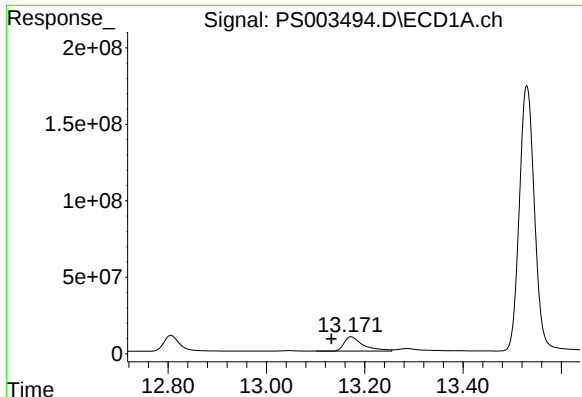
#8 DICHLORPROP

R.T.: 12.805 min
Delta R.T.: 0.032 min
Response: 231969100
Conc: 536.16 ng/ml



#8 DICHLORPROP

R.T.: 12.217 min
Delta R.T.: 0.032 min
Response: 223089677
Conc: 539.85 ng/ml



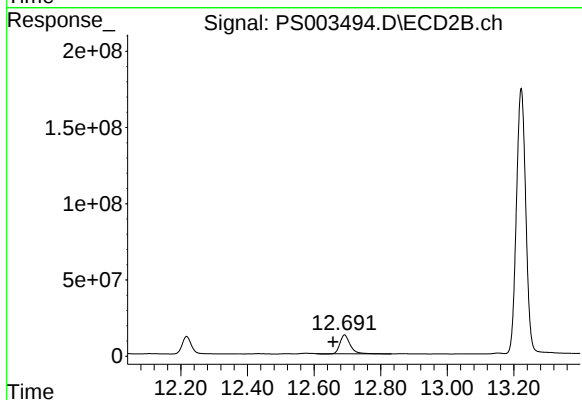
#9 2,4-D

R.T.: 13.172 min
Delta R.T.: 0.039 min
Response: 252146883
Conc: 543.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

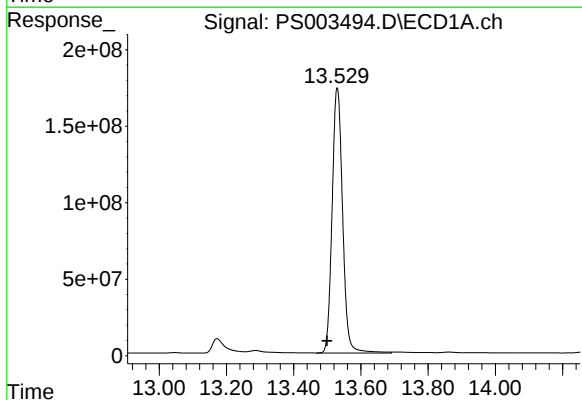
Manual Integrations
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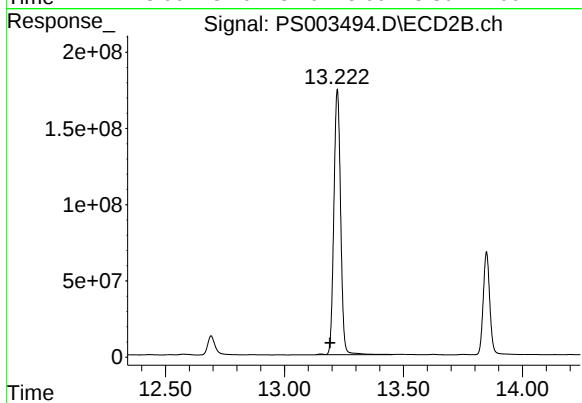
#9 2,4-D

R.T.: 12.693 min
Delta R.T.: 0.036 min
Response: 257229542
Conc: 490.07 ng/ml



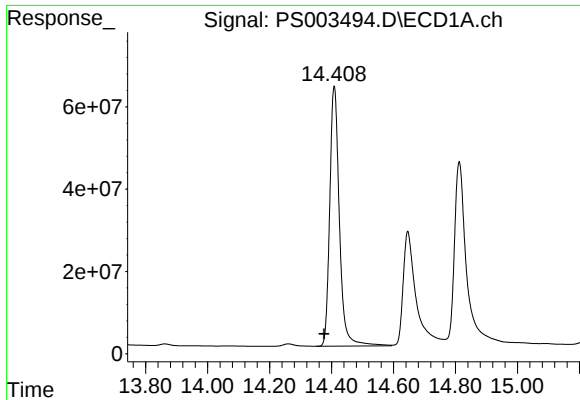
#10 Pentachlorophenol

R.T.: 13.530 min
Delta R.T.: 0.031 min
Response: 3750878099
Conc: 530.96 ng/ml



#10 Pentachlorophenol

R.T.: 13.222 min
Delta R.T.: 0.030 min
Response: 3441576279
Conc: 522.58 ng/ml



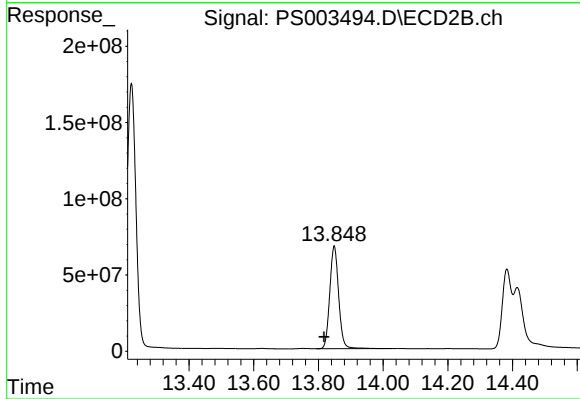
#11 2,4,5-TP (SILVEX)

R.T.: 14.409 min
Delta R.T.: 0.032 min
Response: 1372233477
Conc: 510.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

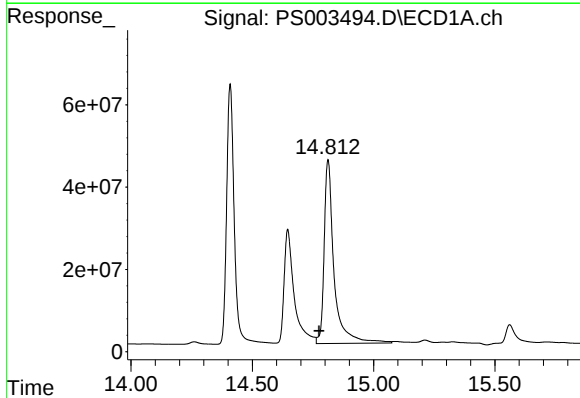
Manual Integrations
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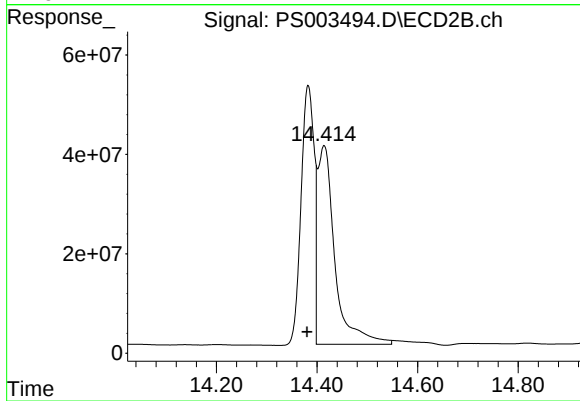
#11 2,4,5-TP (SILVEX)

R.T.: 13.849 min
Delta R.T.: 0.031 min
Response: 1280742195
Conc: 502.96 ng/ml



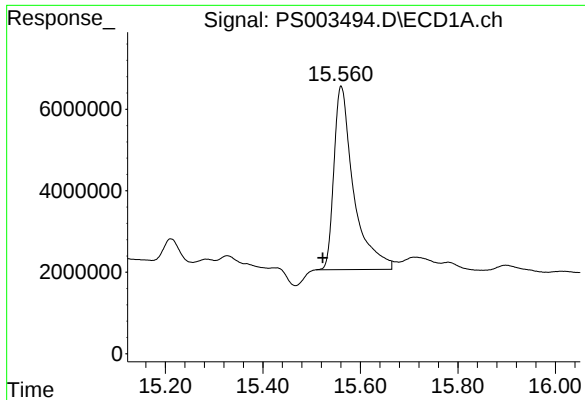
#12 2,4,5-T

R.T.: 14.812 min
Delta R.T.: 0.036 min
Response: 1268534505
Conc: 480.20 ng/ml



#12 2,4,5-T

R.T.: 14.414 min
Delta R.T.: 0.033 min
Response: 945250758
Conc: 468.69 ng/ml m



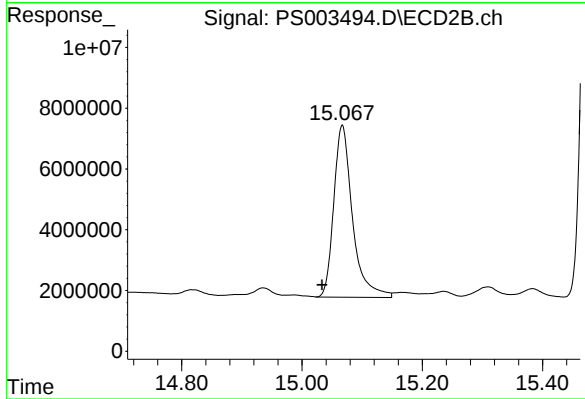
#13 2,4-DB

R.T.: 15.560 min
Delta R.T.: 0.037 min
Response: 126224082
Conc: 533.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117755BS

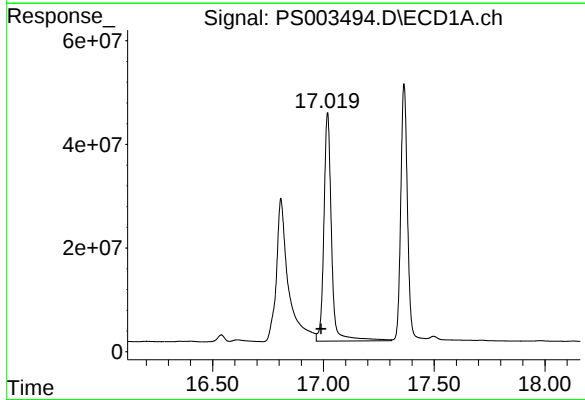
Manual Integrations
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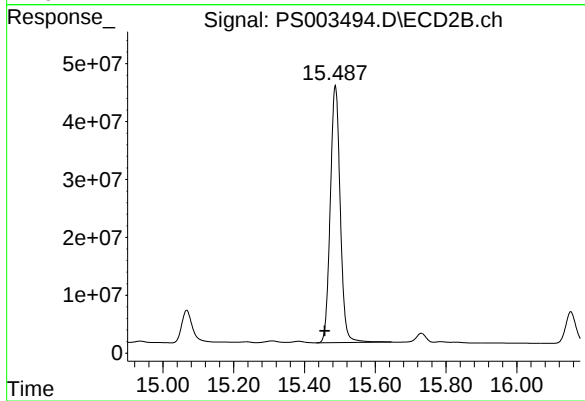
#13 2,4-DB

R.T.: 15.067 min
Delta R.T.: 0.033 min
Response: 122317686
Conc: 479.01 ng/ml m



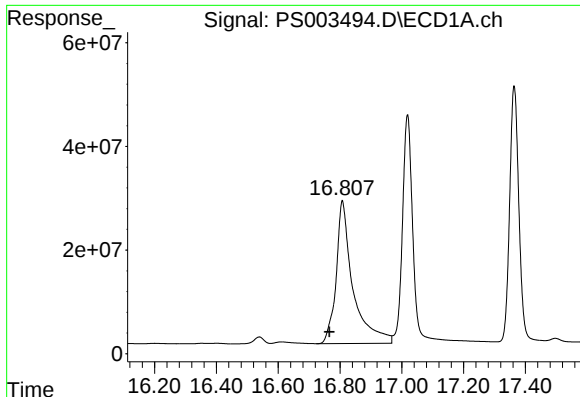
#14 DINOSEB

R.T.: 17.018 min
Delta R.T.: 0.030 min
Response: 1058697119
Conc: 471.53 ng/ml



#14 DINOSEB

R.T.: 15.487 min
Delta R.T.: 0.030 min
Response: 866281316
Conc: 485.35 ng/ml



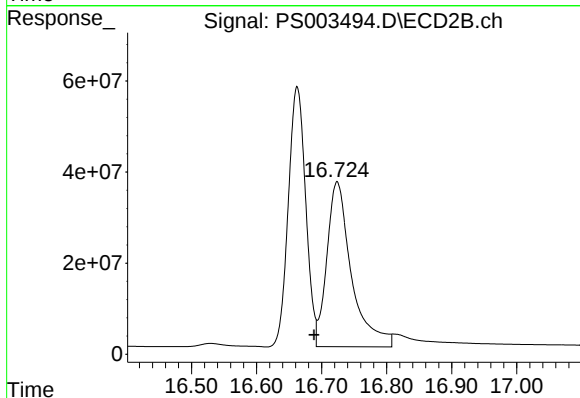
#15 Picloram

R.T.: 16.808 min
Delta R.T.: 0.043 min
Response: 1042533250
Conc: 423.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117755BS

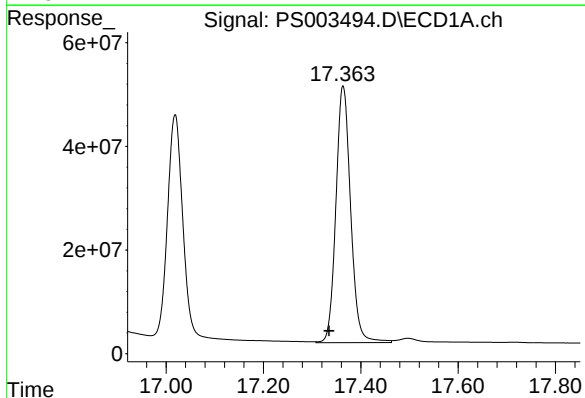
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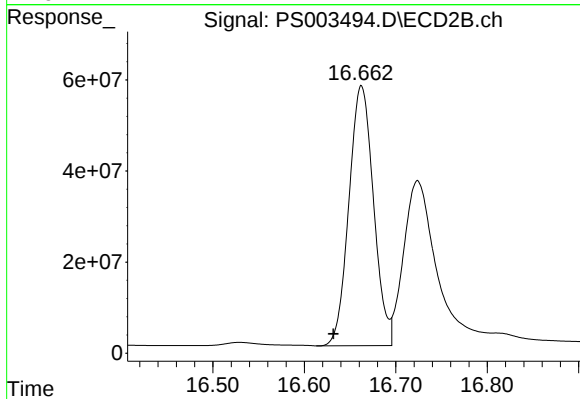
#15 Picloram

R.T.: 16.724 min
Delta R.T.: 0.035 min
Response: 953645700
Conc: 375.73 ng/ml m



#16 DCPA

R.T.: 17.364 min
Delta R.T.: 0.029 min
Response: 1040586733
Conc: 315.79 ng/ml



#16 DCPA

R.T.: 16.663 min
Delta R.T.: 0.031 min
Response: 1069719477
Conc: 343.92 ng/ml