

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 15:53
 Operator : EI\SJ
 Sample : PB118521BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118521BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 16:21:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.207	10.709	264.4E6	246.8E6	544.930	537.349
Target Compounds							
1) T	Dalapon	2.823	2.309	333.7E6	308.3E6	487.040	490.647
2) T	3,5-DICHL...	9.637	8.874	379.4E6	273.2E6	530.171	477.898
3) T	4-Nitroph...	10.824	9.866	124.0E6	119.9E6	490.911	500.070
5) T	DICAMBA	11.502	10.984	970.3E6	818.4E6	494.632	497.094
6) T	MCPD	11.839	11.213	62407692	51110617	47.805	49.002
7) T	MCPA	12.089	11.588	101.5E6	93144574	49.187	51.192
8) T	DICHLORPROP	12.696	12.111	254.4E6	210.7E6	525.468	496.227
9) T	2,4-D	13.070	12.588	217.3E6	252.3E6	477.182	493.042
10) T	Pentachlo...	13.412	13.109	3716.5E6	3188.4E6	512.405	513.387
11) T	2,4,5-TP ...	14.294	13.740	1362.7E6	1211.5E6	503.344	503.133
12) T	2,4,5-T	14.702	14.303	1513.2E6	1226.3E6	513.949	531.646
13) T	2,4-DB	15.449	14.957	190.5E6	161.3E6	611.624	523.666
14) T	DINOSEB	16.896	15.373	1255.6E6	930.9E6	501.159	498.097
15) T	Picloram	16.687	16.604	1703.3E6	1690.2E6	474.958	493.714
16) T	DCPA	17.243	16.544	1834.6E6	1613.5E6	509.632	507.633m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 15:53
Operator : EI\SJ
Sample : PB118521BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

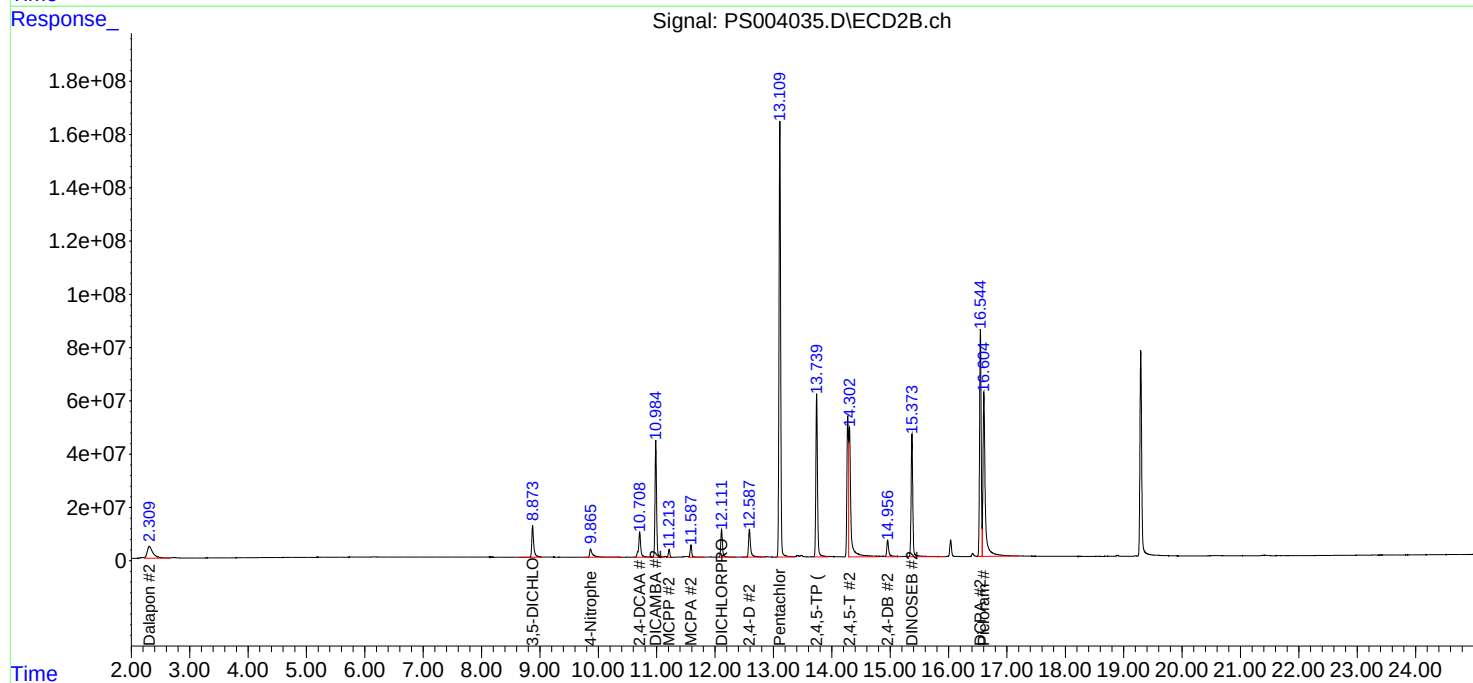
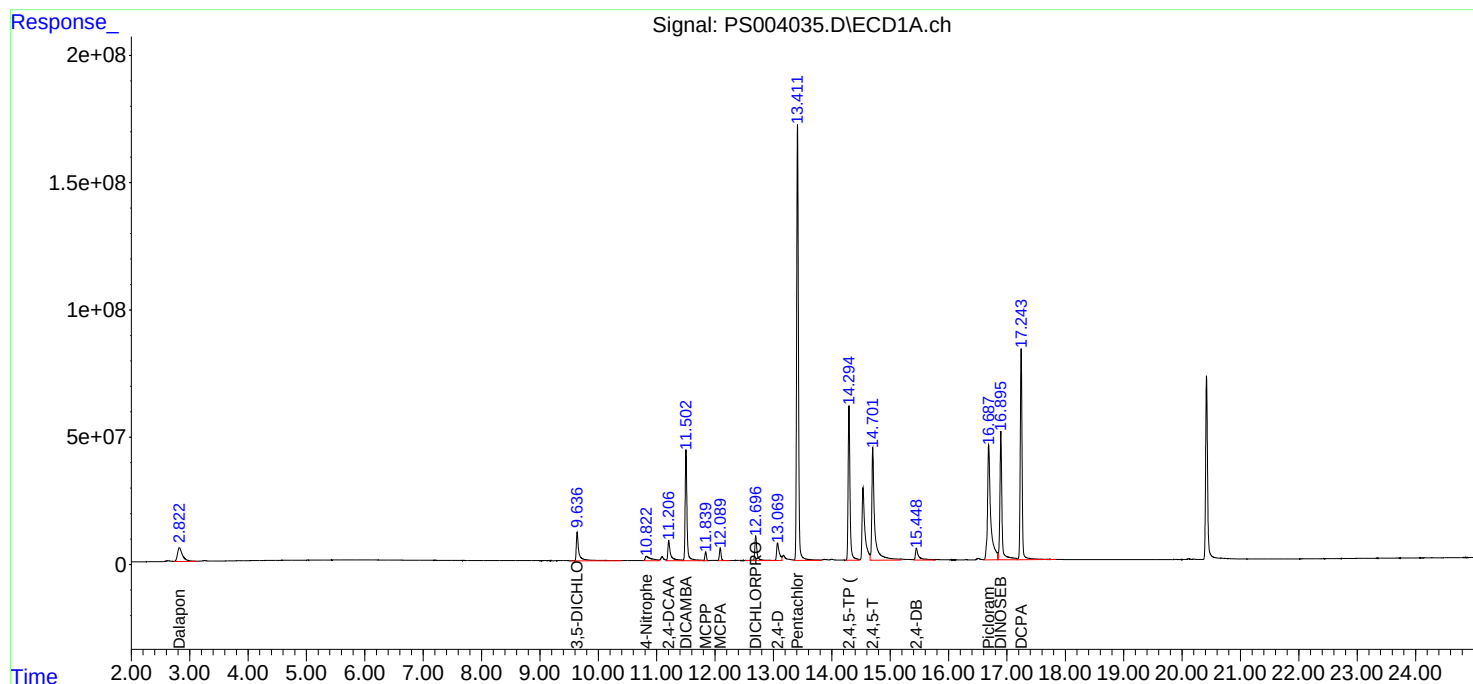
Instrument :
ECD_S
ClientSampleId :
PB118521BS

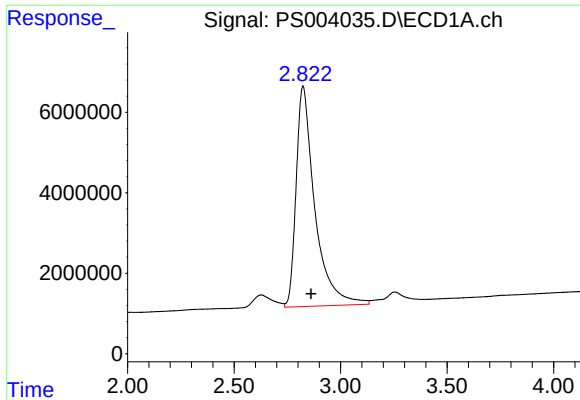
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 16:21:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





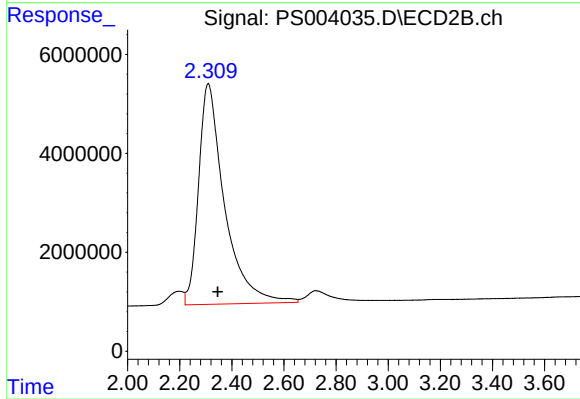
#1 Dalapon

R.T.: 2.823 min
Delta R.T.: -0.039 min
Response: 333667655
Conc: 487.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

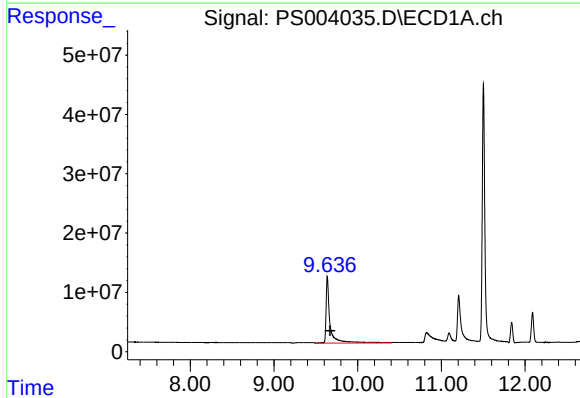
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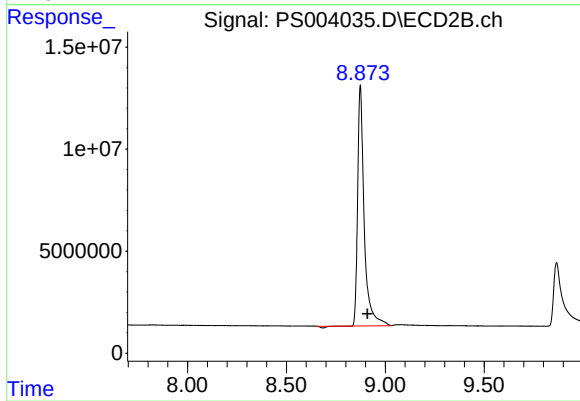
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: -0.037 min
Response: 308349308
Conc: 490.65 ng/ml



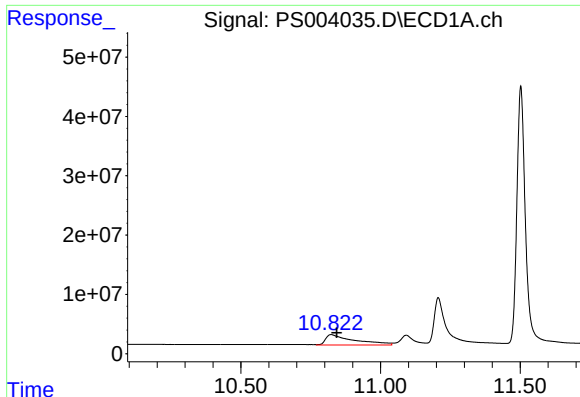
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.637 min
Delta R.T.: -0.036 min
Response: 379404468
Conc: 530.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.874 min
Delta R.T.: -0.036 min
Response: 273178444
Conc: 477.90 ng/ml



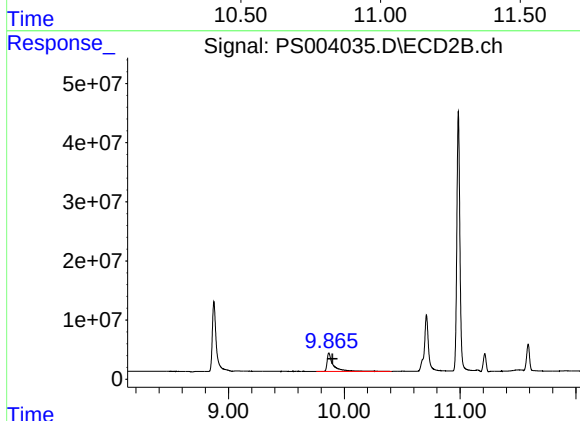
#3 4-Nitrophenol

R.T.: 10.824 min
Delta R.T.: -0.019 min
Response: 124002451
Conc: 490.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

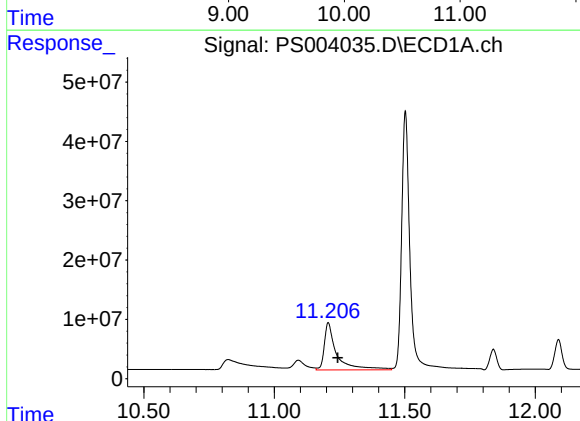
Manual Integrations
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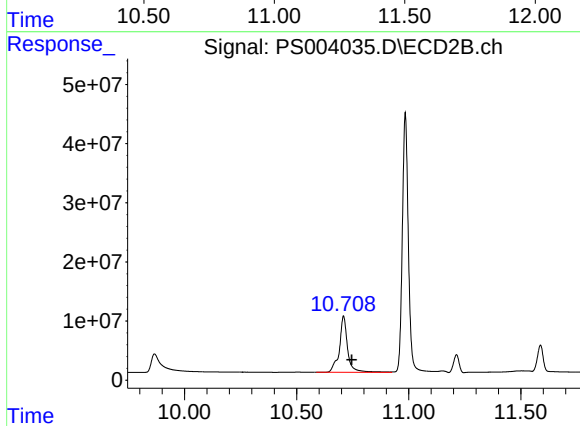
#3 4-Nitrophenol

R.T.: 9.866 min
Delta R.T.: -0.032 min
Response: 119920542
Conc: 500.07 ng/ml



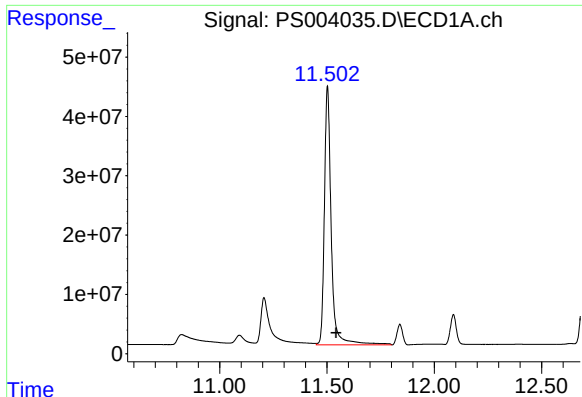
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 264408228
Conc: 544.93 ng/ml



#4 2,4-DCAA

R.T.: 10.709 min
Delta R.T.: -0.037 min
Response: 246773173
Conc: 537.35 ng/ml



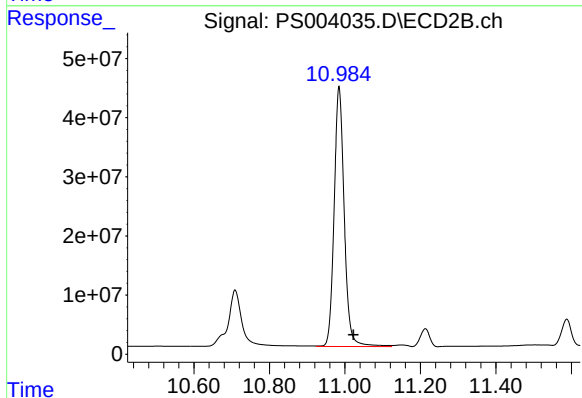
#5 DICAMBA

R.T.: 11.502 min
Delta R.T.: -0.039 min
Response: 970251085
Conc: 494.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

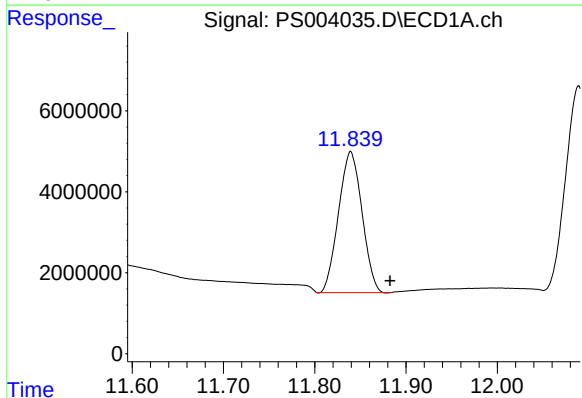
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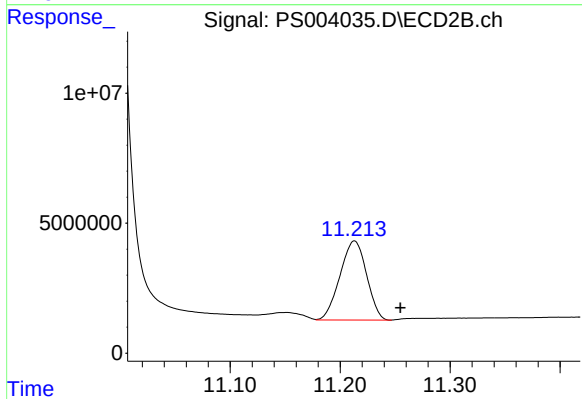
#5 DICAMBA

R.T.: 10.984 min
Delta R.T.: -0.038 min
Response: 818439557
Conc: 497.09 ng/ml



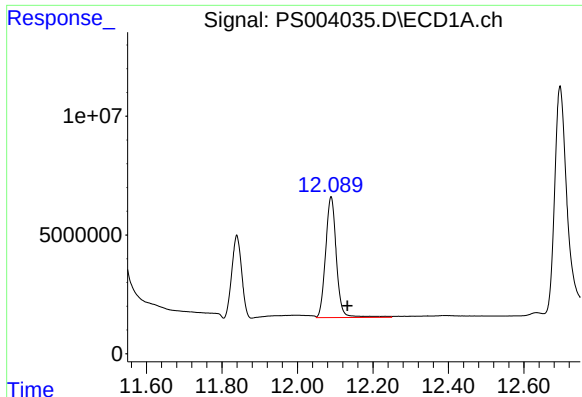
#6 MCP

R.T.: 11.839 min
Delta R.T.: -0.043 min
Response: 62407692
Conc: 47.81 ug/ml



#6 MCP

R.T.: 11.213 min
Delta R.T.: -0.042 min
Response: 51110617
Conc: 49.00 ug/ml



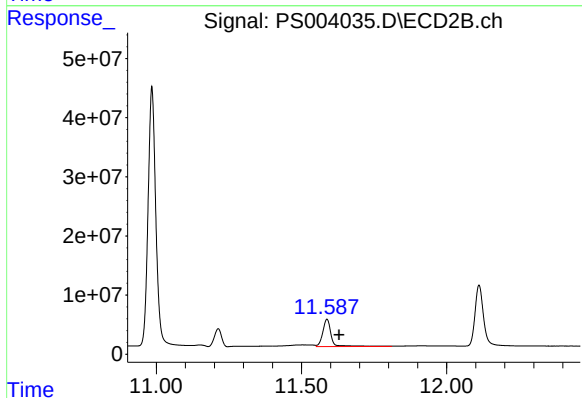
#7 MCPA

R.T.: 12.089 min
Delta R.T.: -0.043 min
Response: 101479453
Conc: 49.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

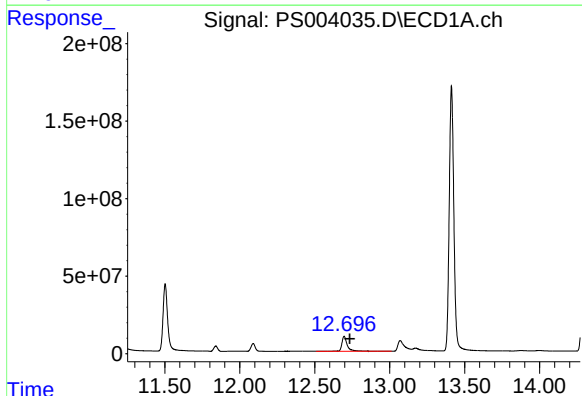
Manual Integrations
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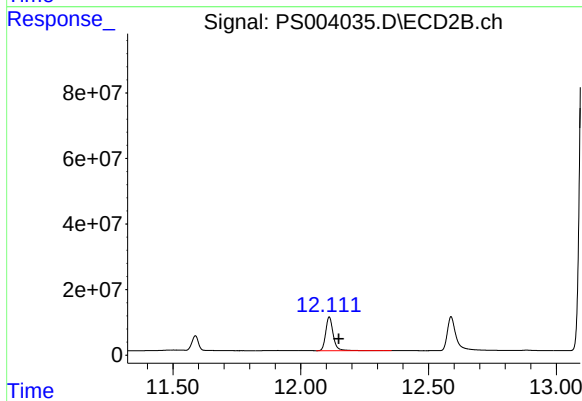
#7 MCPA

R.T.: 11.588 min
Delta R.T.: -0.042 min
Response: 93144574
Conc: 51.19 ug/ml



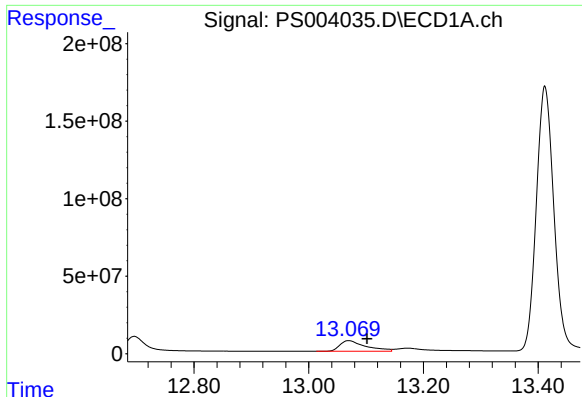
#8 DICHLORPROP

R.T.: 12.696 min
Delta R.T.: -0.038 min
Response: 254378836
Conc: 525.47 ng/ml



#8 DICHLORPROP

R.T.: 12.111 min
Delta R.T.: -0.037 min
Response: 210656563
Conc: 496.23 ng/ml



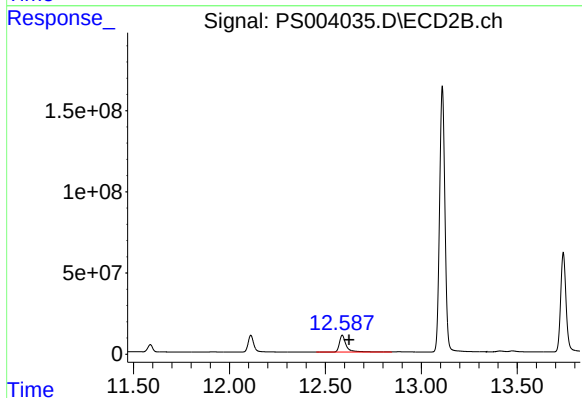
#9 2,4-D

R.T.: 13.070 min
Delta R.T.: -0.032 min
Response: 217274877
Conc: 477.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

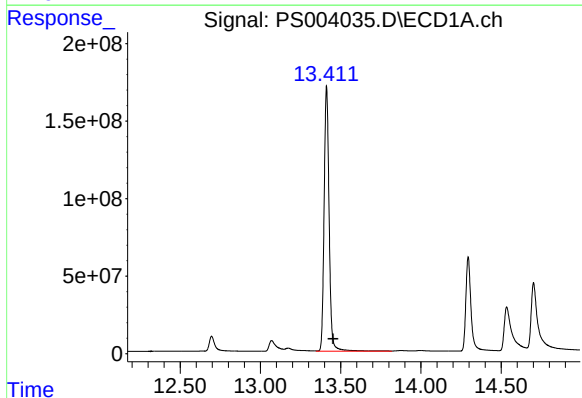
Manual Integrations
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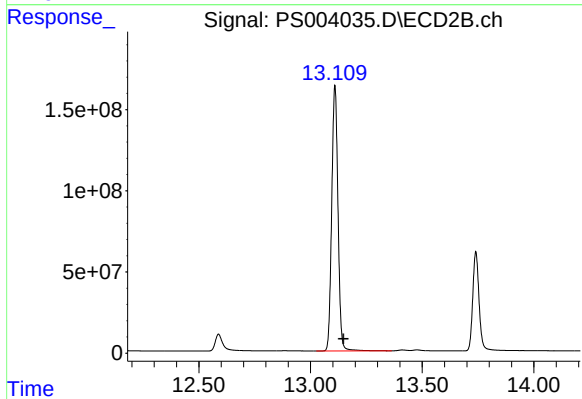
#9 2,4-D

R.T.: 12.588 min
Delta R.T.: -0.035 min
Response: 252295987
Conc: 493.04 ng/ml



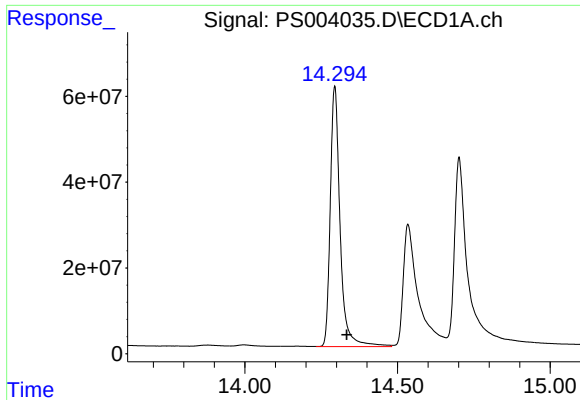
#10 Pentachlorophenol

R.T.: 13.412 min
Delta R.T.: -0.040 min
Response: 371646629
Conc: 512.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.109 min
Delta R.T.: -0.038 min
Response: 3188371802
Conc: 513.39 ng/ml



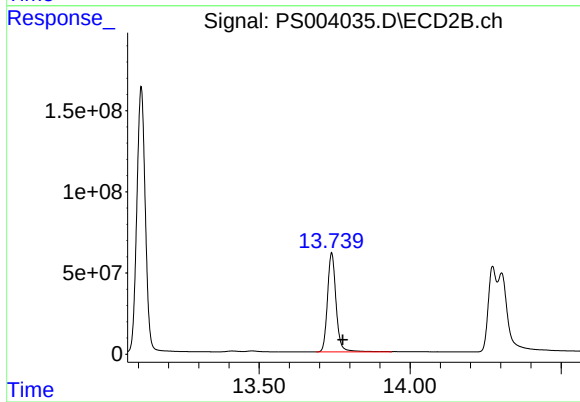
#11 2,4,5-TP (SILVEX)

R.T.: 14.294 min
Delta R.T.: -0.039 min
Response: 1362693268
Conc: 503.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

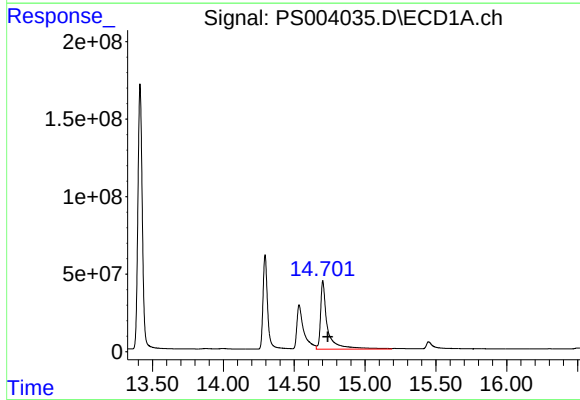
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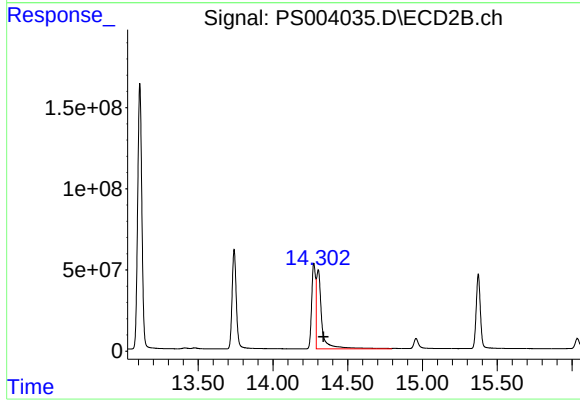
#11 2,4,5-TP (SILVEX)

R.T.: 13.740 min
Delta R.T.: -0.038 min
Response: 1211538851
Conc: 503.13 ng/ml



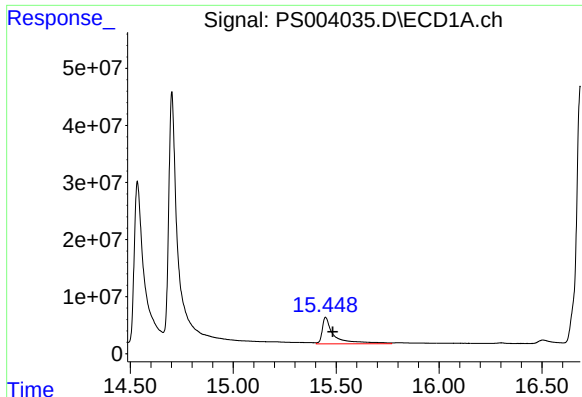
#12 2,4,5-T

R.T.: 14.702 min
Delta R.T.: -0.034 min
Response: 1513233693
Conc: 513.95 ng/ml



#12 2,4,5-T

R.T.: 14.303 min
Delta R.T.: -0.036 min
Response: 1226349951
Conc: 531.65 ng/ml



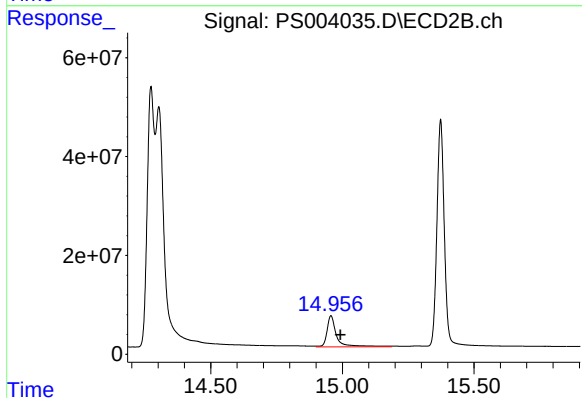
#13 2,4-DB

R.T.: 15.449 min
Delta R.T.: -0.034 min
Response: 190471440
Conc: 611.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

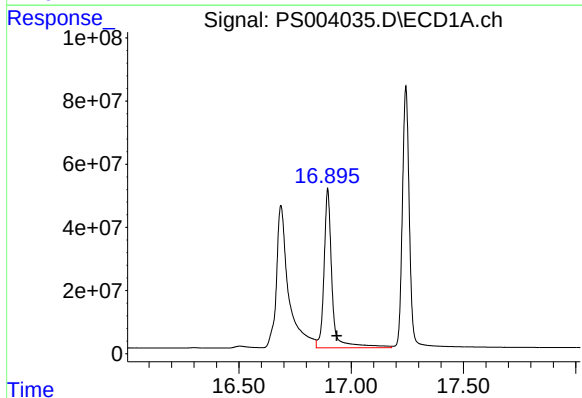
Manual Integrations
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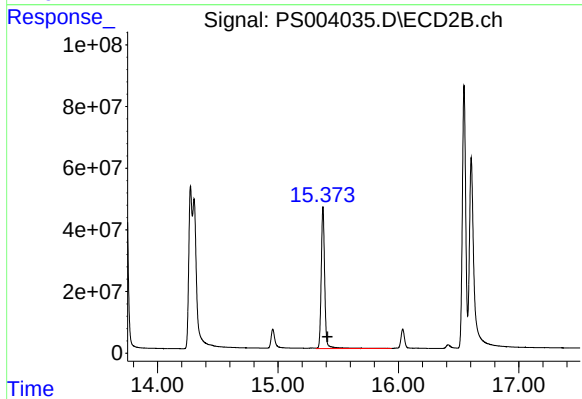
#13 2,4-DB

R.T.: 14.957 min
Delta R.T.: -0.036 min
Response: 161334121
Conc: 523.67 ng/ml



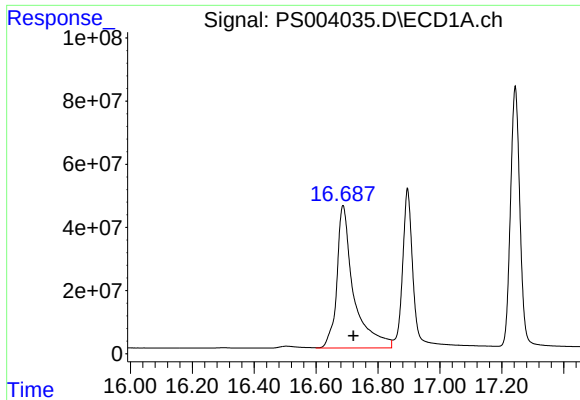
#14 DINOSEB

R.T.: 16.896 min
Delta R.T.: -0.041 min
Response: 1255595401
Conc: 501.16 ng/ml



#14 DINOSEB

R.T.: 15.373 min
Delta R.T.: -0.038 min
Response: 930912655
Conc: 498.10 ng/ml



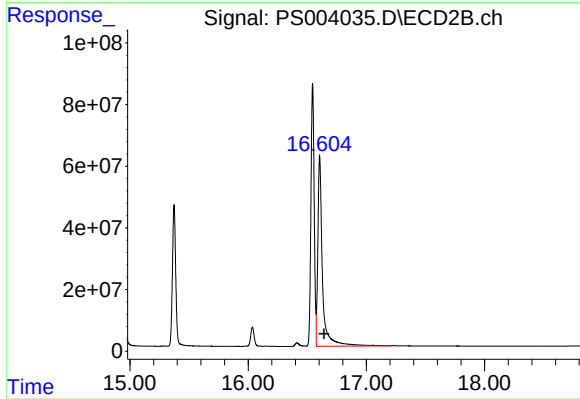
#15 Picloram

R.T.: 16.687 min
Delta R.T.: -0.034 min
Response: 1703284249
Conc: 474.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118521BS

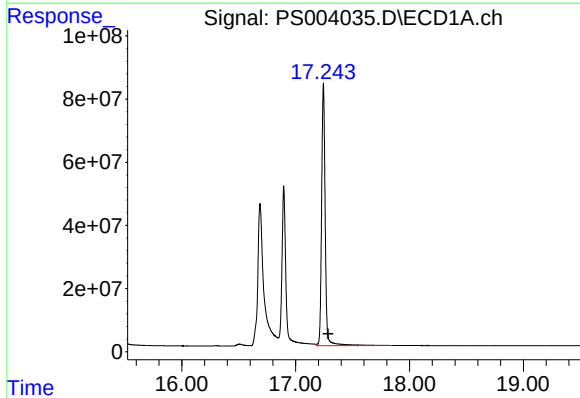
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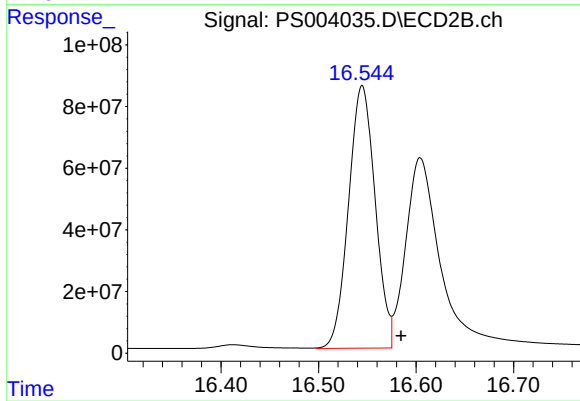
#15 Picloram

R.T.: 16.604 min
Delta R.T.: -0.038 min
Response: 1690197230
Conc: 493.71 ng/ml



#16 DCPA

R.T.: 17.243 min
Delta R.T.: -0.040 min
Response: 1834554679
Conc: 509.63 ng/ml



#16 DCPA

R.T.: 16.544 min
Delta R.T.: -0.040 min
Response: 1613465850
Conc: 507.63 ng/ml m