

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 02:02
 Operator : EI\SJ
 Sample : PB118898BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118898BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:26:12 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	11.194	10.711	285.4E6	262.2E6	588.250	571.008
Target Compounds							
1) T	Dalapon	2.827	2.314	311.8E6	297.7E6	455.140	473.718
2) T	3,5-DICHL...	9.626	8.875	393.2E6	300.2E6	549.476	525.190m
3) T	4-Nitroph...	10.812	9.869	120.4E6	117.6E6	476.710	490.308
5) T	DICAMBA	11.490	10.986	1089.7E6	888.1E6	555.538	539.400m
6) T	MCPD	11.828	11.216	68204084	55016647	52.245	52.747
7) T	MCPA	12.077	11.590	107.7E6	88421669	52.182	48.596
8) T	DICHLORPROP	12.681	12.112	275.3E6	224.8E6	568.785	529.457
9) T	2,4-D	13.052	12.588	242.7E6	260.8E6	532.971	509.738m
10) T	Pentachlo...	13.398	13.110	4099.1E6	3474.9E6	565.157	559.515m
11) T	2,4,5-TP ...	14.277	13.741	1505.6E6	1302.9E6	556.117	541.061
12) T	2,4,5-T	14.682	14.304	1703.4E6	1194.0E6	578.536	517.620
13) T	2,4-DB	15.428	14.957	179.8E6	148.3E6	577.328	481.222
14) T	DINOSEB	16.875	15.373	1333.5E6	964.2E6	532.247	515.885m
15) T	Picloram	16.665	16.605	1703.3E6	1519.7E6	474.963	443.908m
16) T	DCPA	17.222	16.547	2012.8E6	1728.7E6	559.148	543.878m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 02:02
 Operator : EI\SJ
 Sample : PB118898BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

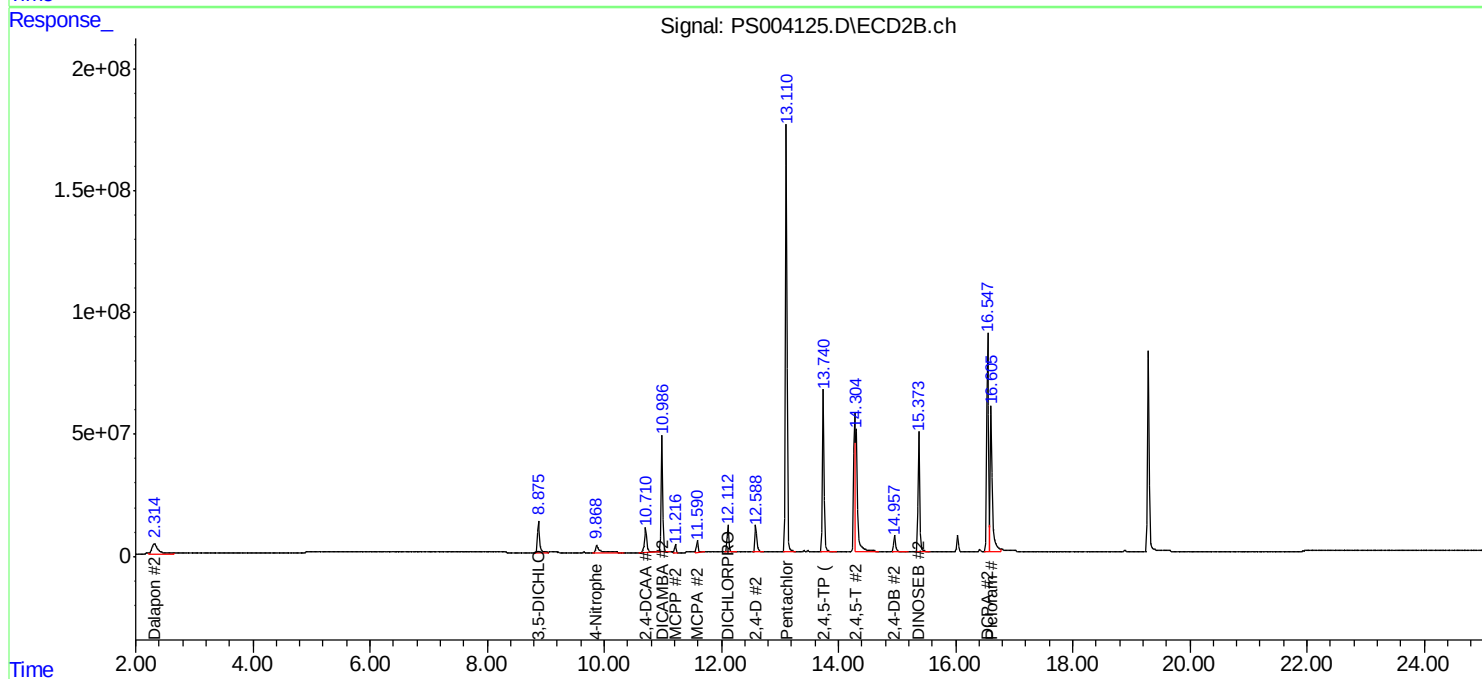
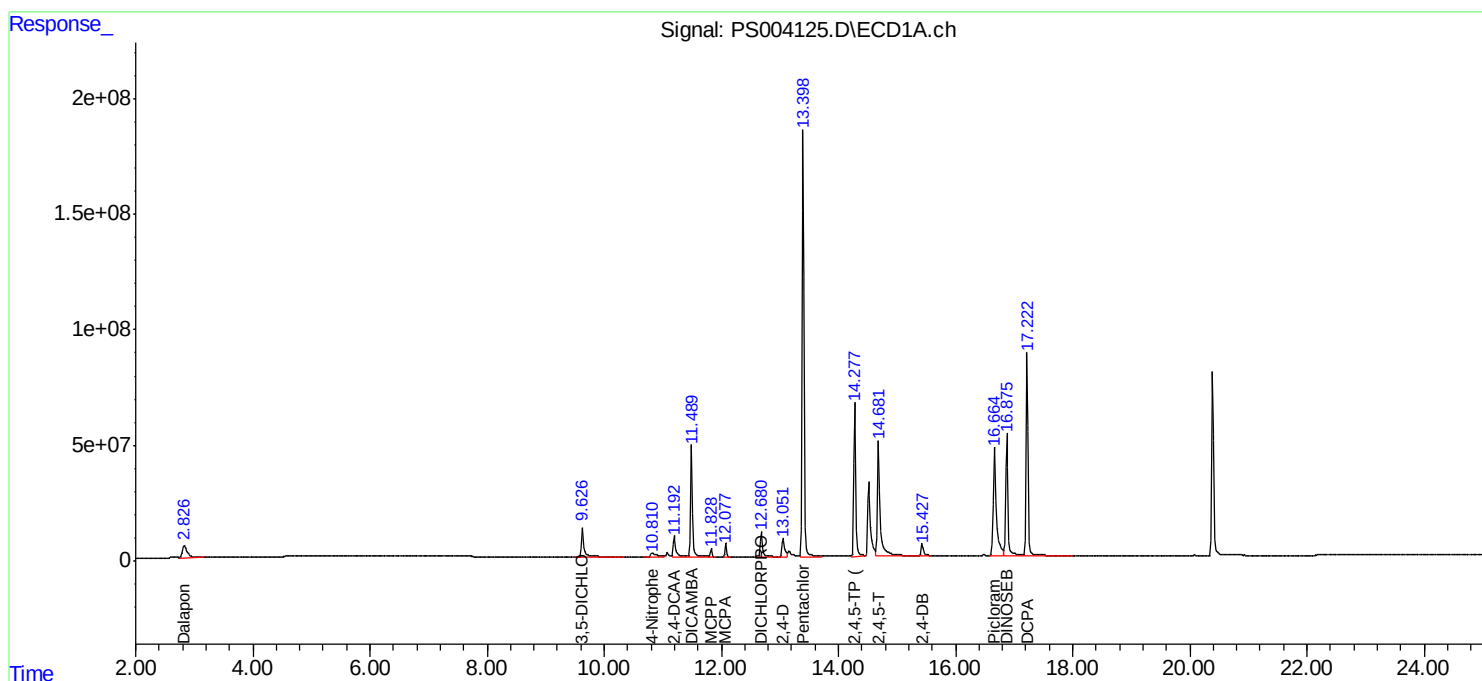
Instrument :
 ECD_S
 ClientSampled :
 PB118898BS

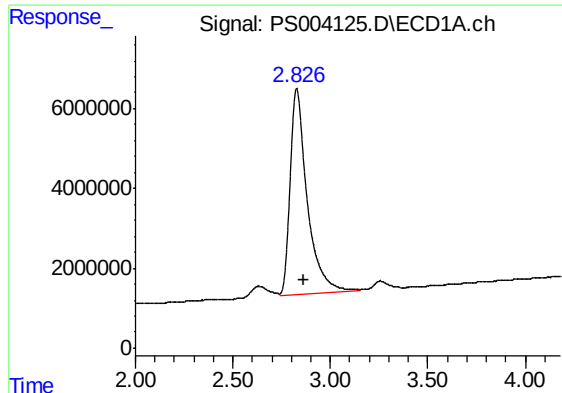
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:26:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 Response via : 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





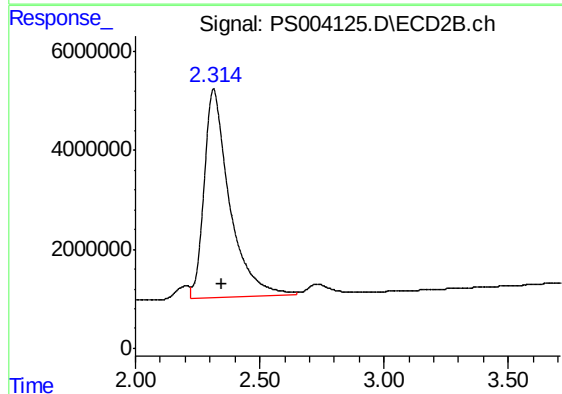
#1 Dalapon

R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 311812838
Conc: 455.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

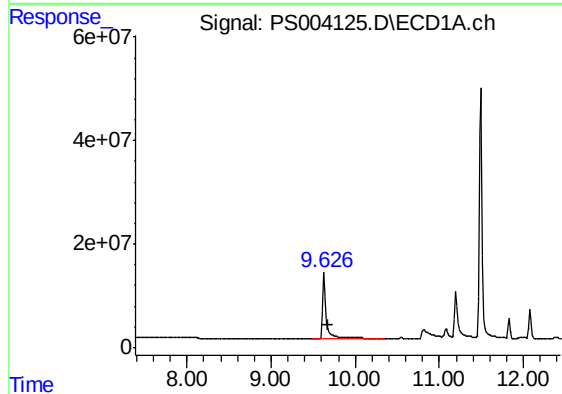
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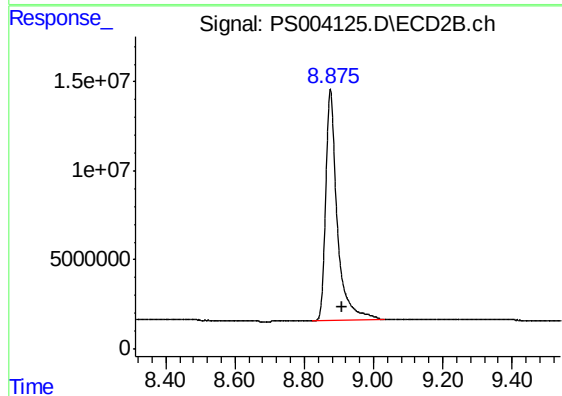
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.032 min
Response: 297710104
Conc: 473.72 ng/ml



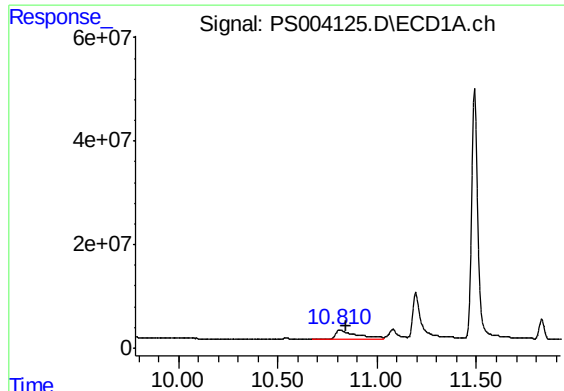
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.626 min
Delta R.T.: -0.046 min
Response: 393219455
Conc: 549.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.875 min
Delta R.T.: -0.034 min
Response: 300211860
Conc: 525.19 ng/ml m



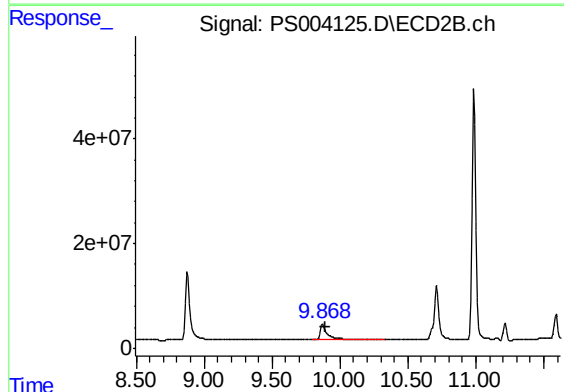
#3 4-Nitrophenol

R.T.: 10.812 min
Delta R.T.: -0.032 min
Response: 120415152
Conc: 476.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

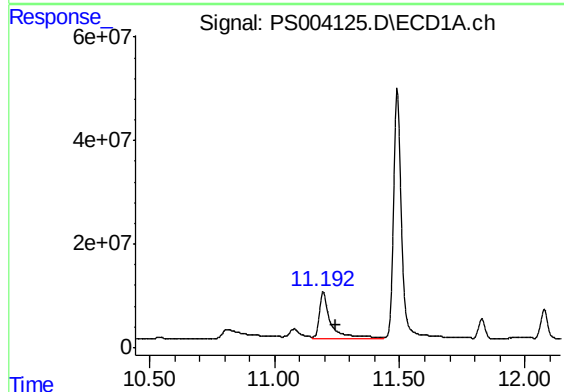
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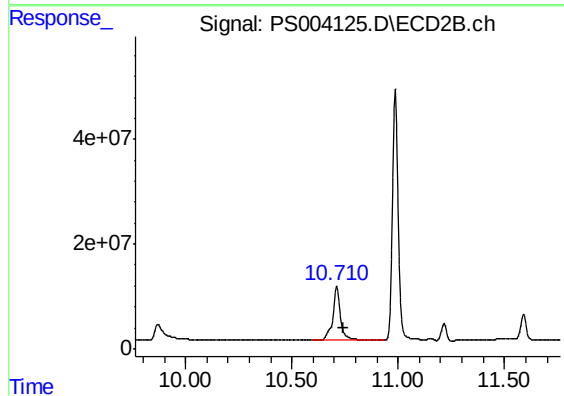
#3 4-Nitrophenol

R.T.: 9.869 min
Delta R.T.: -0.029 min
Response: 117579459
Conc: 490.31 ng/ml



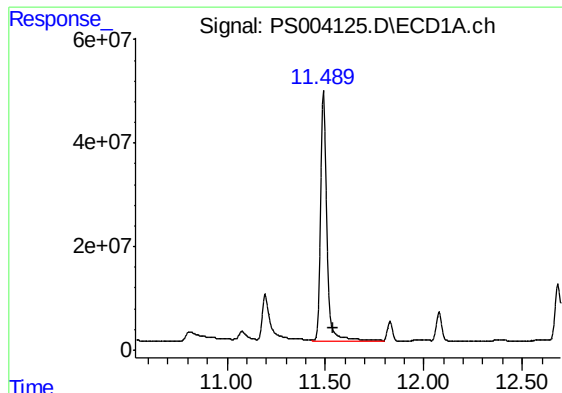
#4 2,4-DCAA

R.T.: 11.194 min
Delta R.T.: -0.049 min
Response: 285427427
Conc: 588.25 ng/ml



#4 2,4-DCAA

R.T.: 10.711 min
Delta R.T.: -0.035 min
Response: 262230681
Conc: 571.01 ng/ml



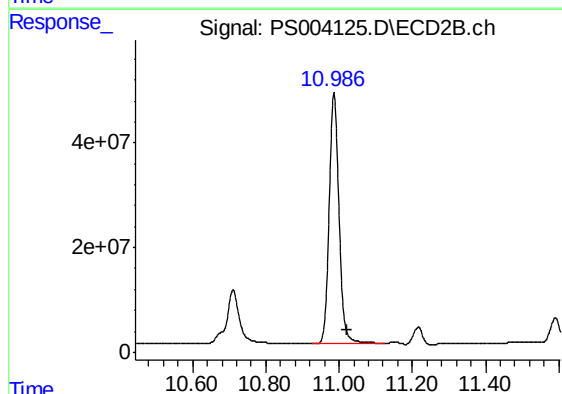
#5 DICAMBA

R.T.: 11.490 min
Delta R.T.: -0.052 min
Response: 1089720277
Conc: 555.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

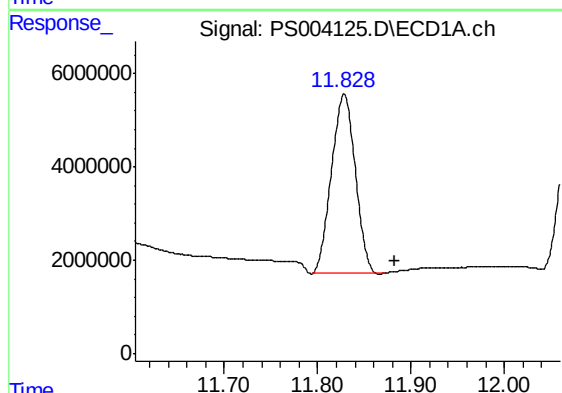
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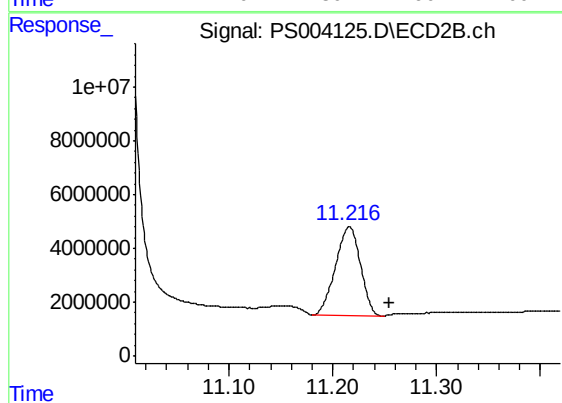
#5 DICAMBA

R.T.: 10.986 min
Delta R.T.: -0.037 min
Response: 888095219
Conc: 539.40 ng/ml m



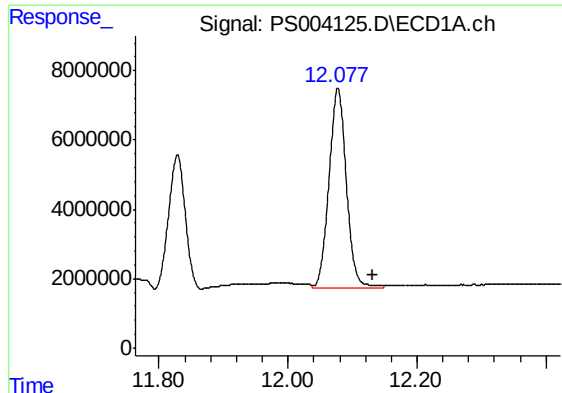
#6 MCPP

R.T.: 11.828 min
Delta R.T.: -0.054 min
Response: 68204084
Conc: 52.25 ug/ml



#6 MCPP

R.T.: 11.216 min
Delta R.T.: -0.039 min
Response: 55016647
Conc: 52.75 ug/ml



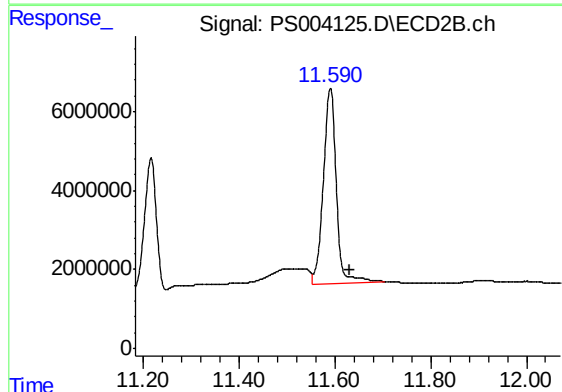
#7 MCPA

R.T.: 12.077 min
Delta R.T.: -0.055 min
Response: 107660205
Conc: 52.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

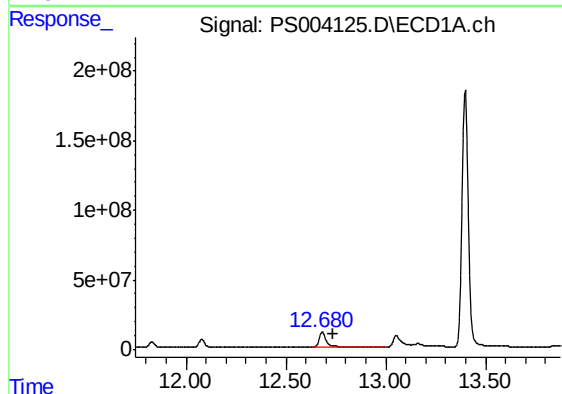
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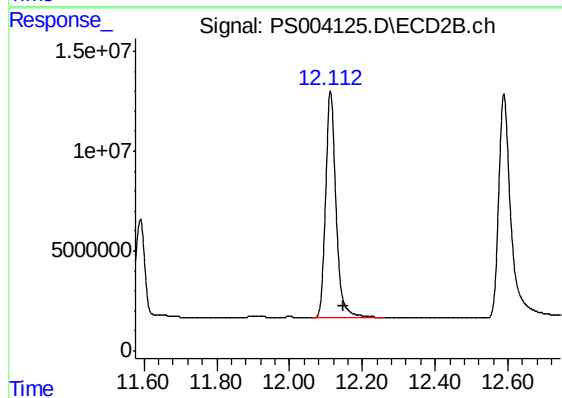
#7 MCPA

R.T.: 11.590 min
Delta R.T.: -0.040 min
Response: 88421669
Conc: 48.60 ug/ml



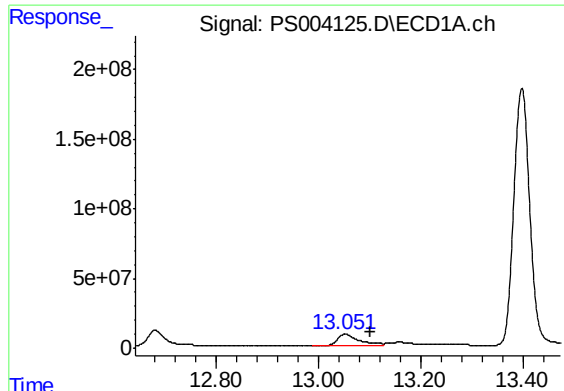
#8 DICHLORPROP

R.T.: 12.681 min
Delta R.T.: -0.053 min
Response: 275348476
Conc: 568.79 ng/ml



#8 DICHLORPROP

R.T.: 12.112 min
Delta R.T.: -0.036 min
Response: 224763359
Conc: 529.46 ng/ml



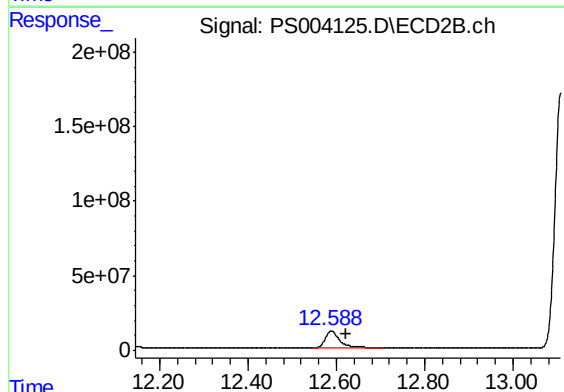
#9 2,4-D

R.T.: 13.052 min
Delta R.T.: -0.050 min
Response: 242677571
Conc: 532.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

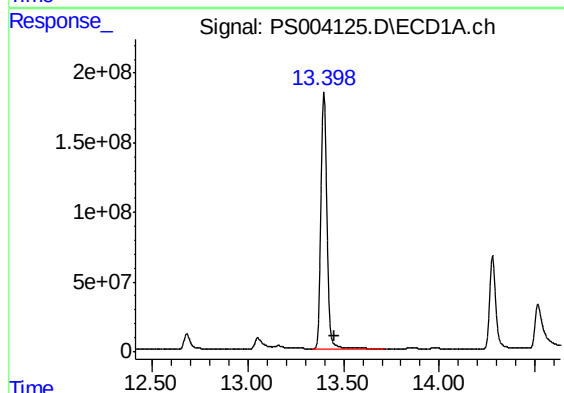
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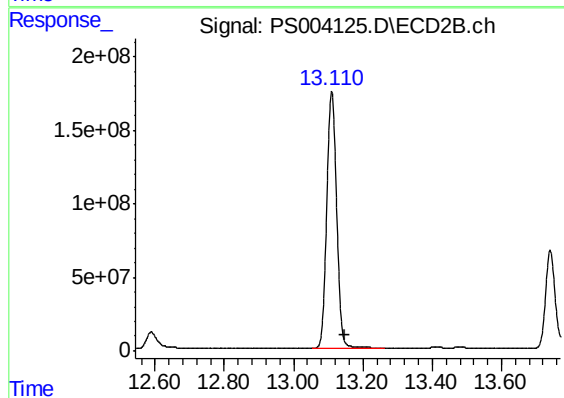
#9 2,4-D

R.T.: 12.588 min
Delta R.T.: -0.035 min
Response: 260839719
Conc: 509.74 ng/ml m



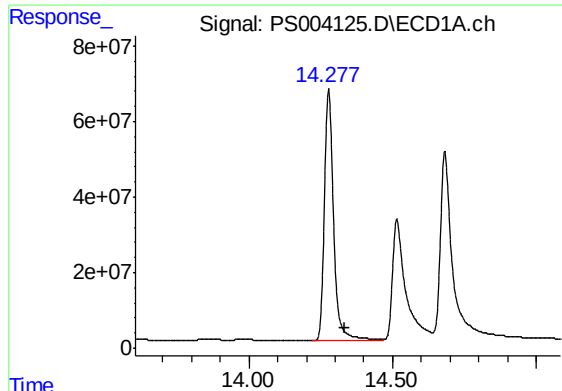
#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.054 min
Response: 4099079927
Conc: 565.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.110 min
Delta R.T.: -0.037 min
Response: 3474850358
Conc: 559.52 ng/ml m



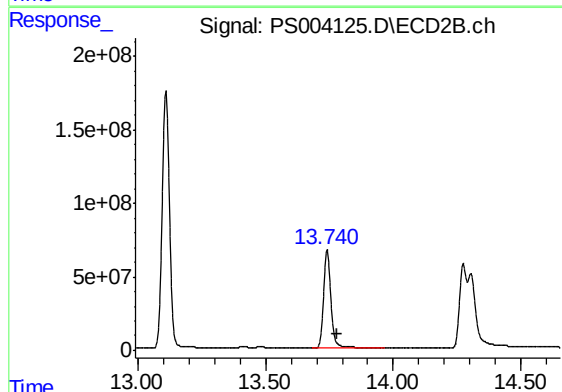
#11 2,4,5-TP (SILVEX)

R.T.: 14.277 min
Delta R.T.: -0.056 min
Response: 1505563378
Conc: 556.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

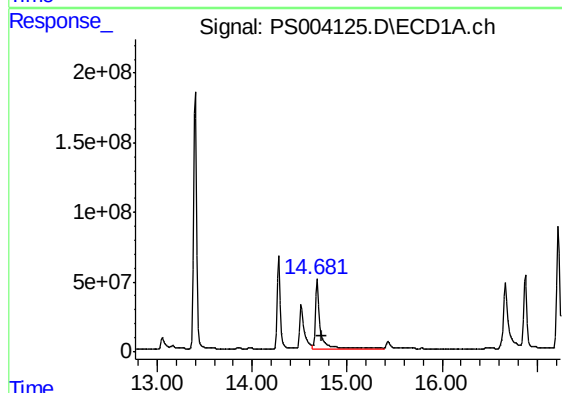
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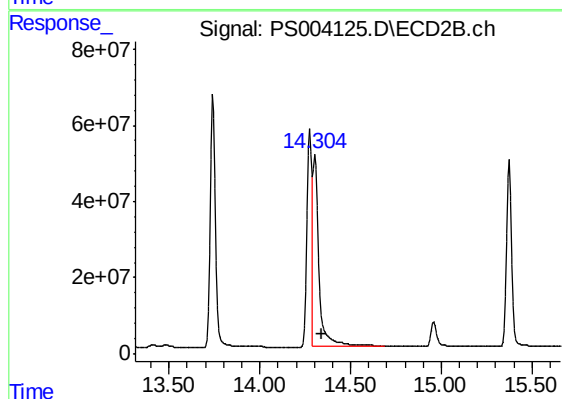
#11 2,4,5-TP (SILVEX)

R.T.: 13.741 min
Delta R.T.: -0.037 min
Response: 1302870906
Conc: 541.06 ng/ml



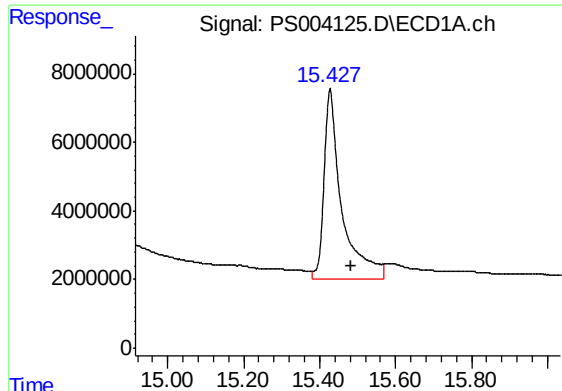
#12 2,4,5-T

R.T.: 14.682 min
Delta R.T.: -0.054 min
Response: 1703398580
Conc: 578.54 ng/ml



#12 2,4,5-T

R.T.: 14.304 min
Delta R.T.: -0.034 min
Response: 1193996869
Conc: 517.62 ng/ml



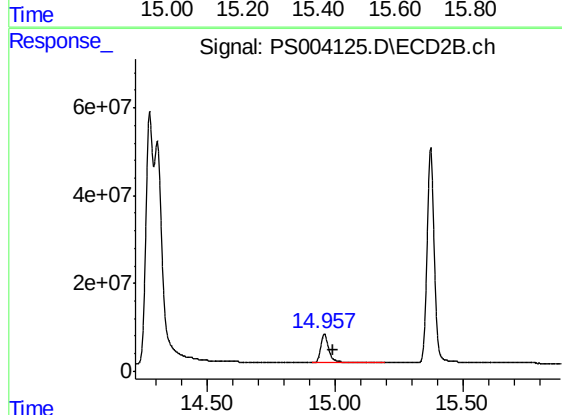
#13 2,4-DB

R.T.: 15.428 min
Delta R.T.: -0.056 min
Response: 179790799
Conc: 577.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

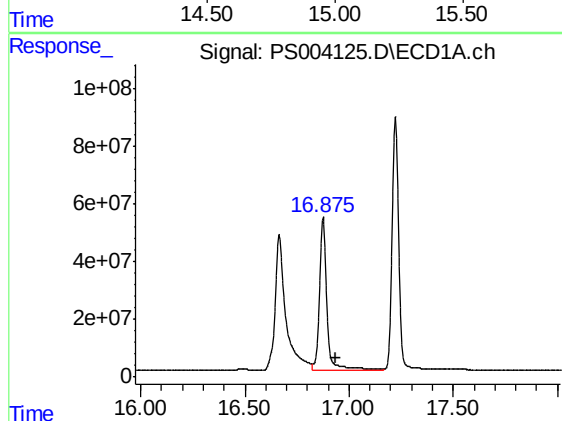
Manual Integrations
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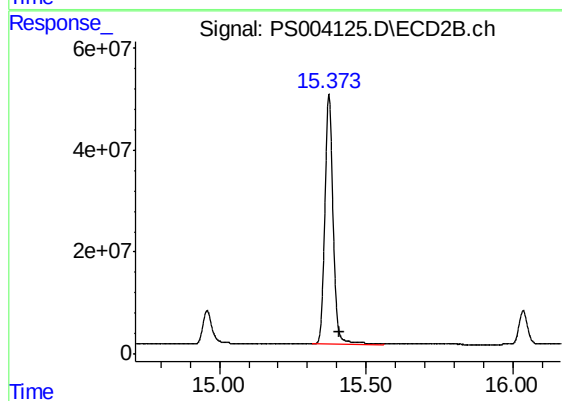
#13 2,4-DB

R.T.: 14.957 min
Delta R.T.: -0.035 min
Response: 148257685
Conc: 481.22 ng/ml



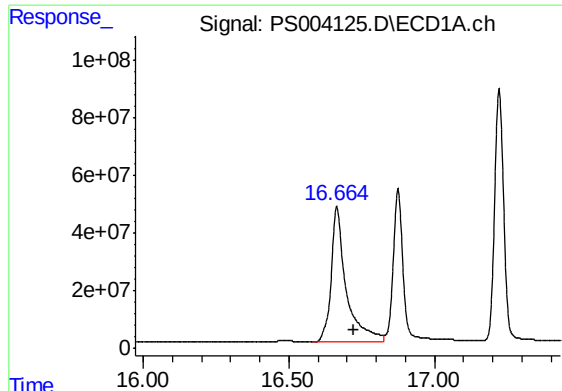
#14 DINOSEB

R.T.: 16.875 min
Delta R.T.: -0.061 min
Response: 1333484994
Conc: 532.25 ng/ml



#14 DINOSEB

R.T.: 15.373 min
Delta R.T.: -0.038 min
Response: 964156943
Conc: 515.88 ng/ml m



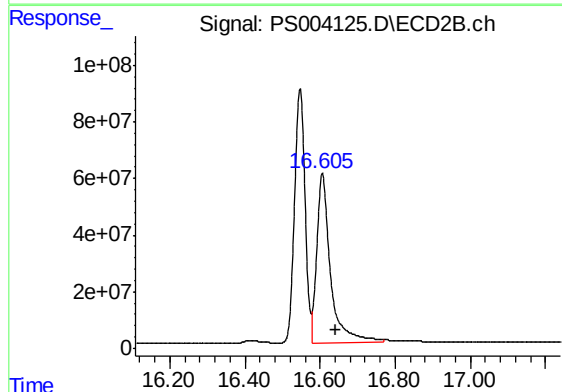
#15 Picloram

R.T.: 16.665 min
Delta R.T.: -0.056 min
Response: 1703304748
Conc: 474.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118898BS

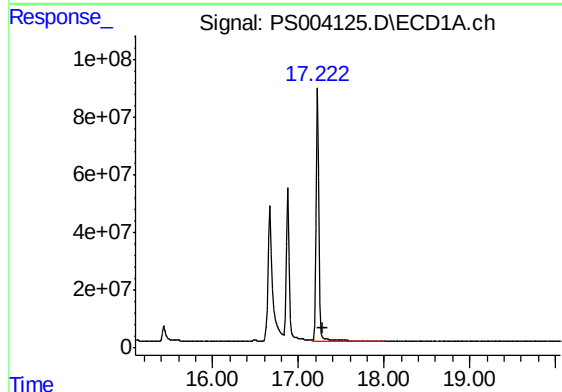
Manual Integrations
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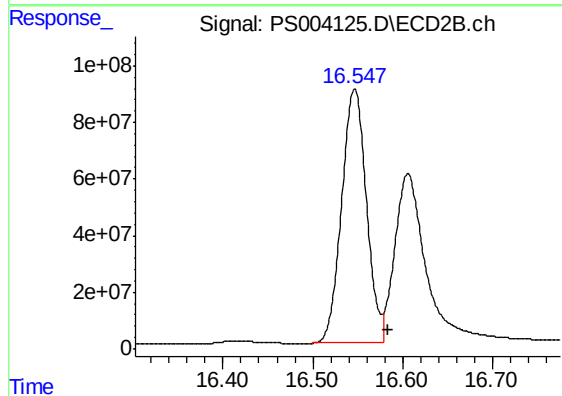
#15 Picloram

R.T.: 16.605 min
Delta R.T.: -0.037 min
Response: 1519689569
Conc: 443.91 ng/ml m



#16 DCPA

R.T.: 17.222 min
Delta R.T.: -0.062 min
Response: 2012801293
Conc: 559.15 ng/ml



#16 DCPA

R.T.: 16.547 min
Delta R.T.: -0.038 min
Response: 1728666882
Conc: 543.88 ng/ml m