

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
 Data File : PS001643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 17:27
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:58:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 2018
 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	11.450	10.948	145.4E6	167.8E6	787.410m	828.589
Target Compounds							
1) T	Dalapon	2.913	2.374	190.2E6	175.3E6	756.526m	732.429m
2) T	3,5-DICHL...	9.870	9.097	201.1E6	191.9E6	751.005m	750.874m
3) T	4-Nitroph...	11.039	10.092	91315291	77963200	740.640	739.664m
5) T	DICAMBA	11.762	11.234	533.4E6	544.5E6	763.604m	776.365m
6) T	MCPD	12.102	11.461	40965278	37836924	81.416m	82.169m
7) T	MCPA	12.352	11.837	64896189	58800059	77.729m	80.678m
8) T	DICHLORPROP	12.951	12.358	140.5E6	144.3E6	743.905m	774.479m
9) T	2,4-D	13.308	12.830	171.2E6	190.7E6	721.986m	769.640m
10) T	Pentachlo...	13.691	13.381	1975.7E6	2170.8E6	792.272m	802.745m
11) T	2,4,5-TP ...	14.562	13.998	728.1E6	858.1E6	780.271m	807.394
12) T	2,4,5-T	14.958	14.566	733.5E6	677.7E6	775.086m	784.487m
13) T	2,4-DB	15.707	15.214	102.5E6	108.8E6	763.380m	820.132m
14) T	DINOSEB	17.198	15.645	520.4E6	587.7E6	797.468m	794.628m
15) T	Picloram	16.958	16.826	1072.4E6	1077.2E6	765.668m	826.113m
16) T	DCPA	17.540	16.880	928.7E6	1165.9E6	818.522m	816.603m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
Data File : PS001643.D
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Acq On : 29 Aug 2018 17:27
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

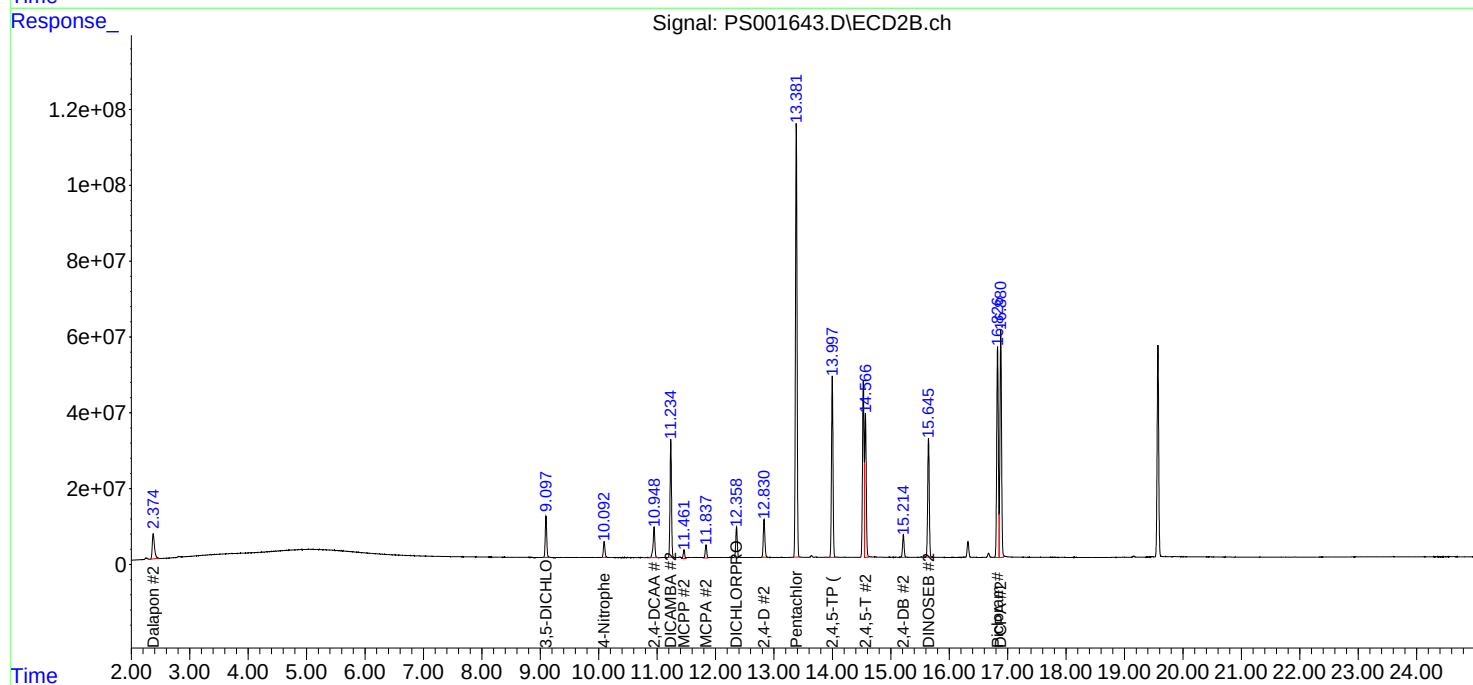
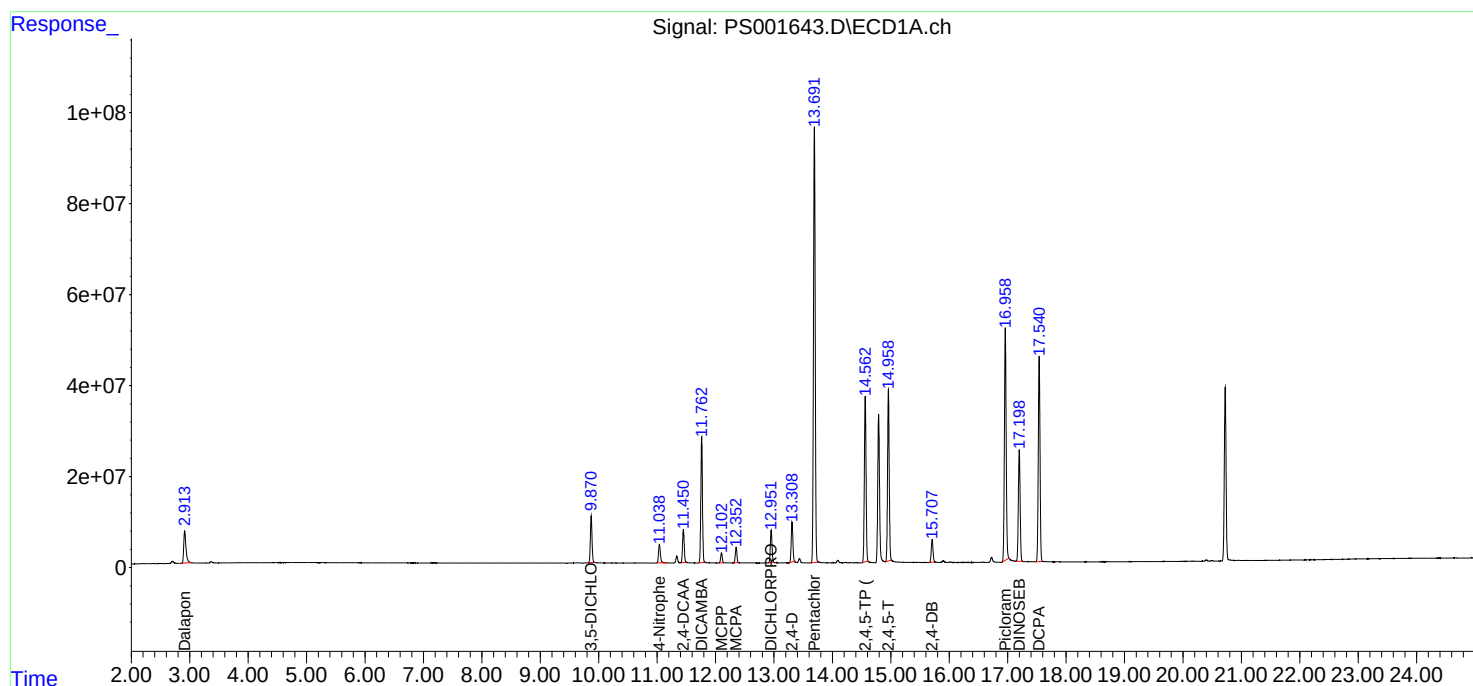
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

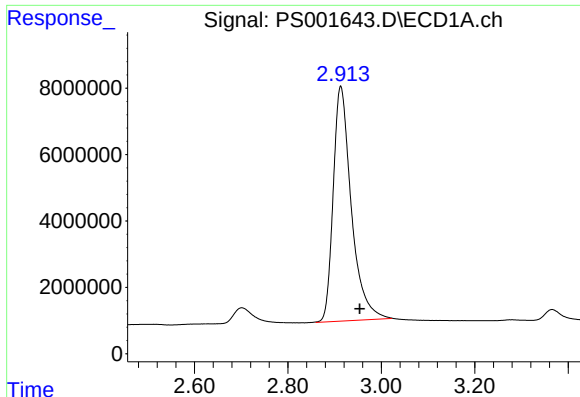
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:58:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
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Volume Inj. : 2 µl
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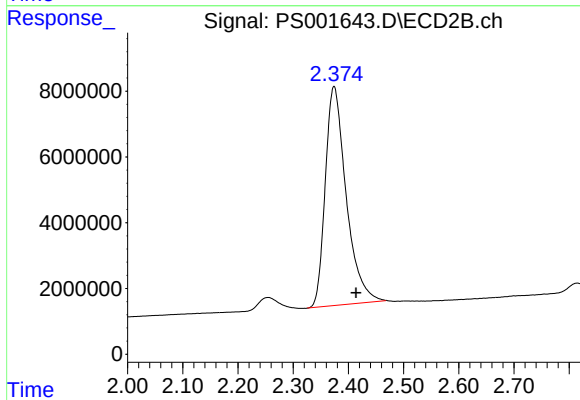
#1 Dalapon

R.T.: 2.913 min
Delta R.T.: -0.041 min
Response: 190171782
Conc: 756.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

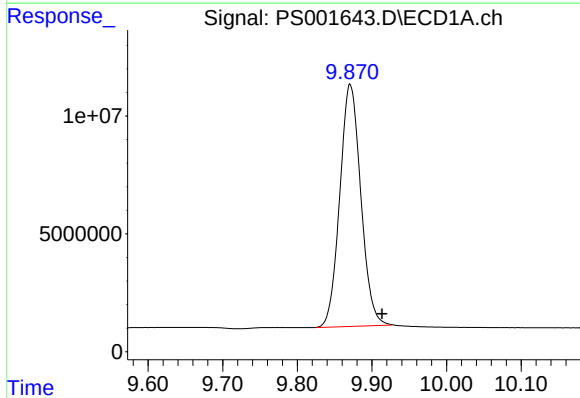
Manual Integrations
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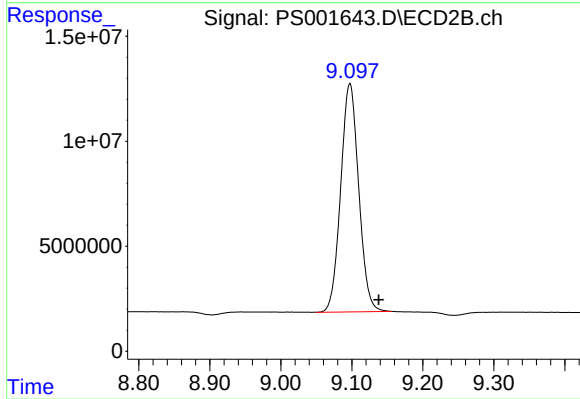
#1 Dalapon

R.T.: 2.374 min
Delta R.T.: -0.040 min
Response: 175290826
Conc: 732.43 ng/ml m



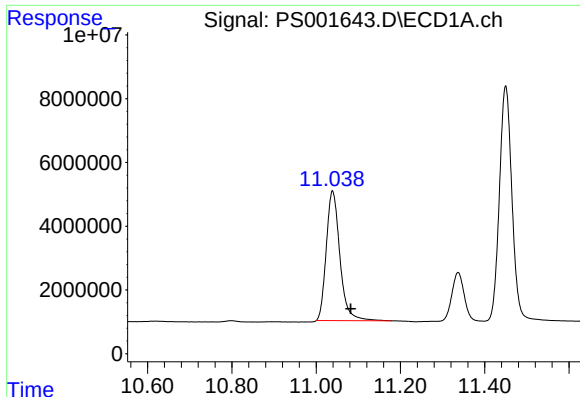
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.870 min
Delta R.T.: -0.044 min
Response: 201129392
Conc: 751.01 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.097 min
Delta R.T.: -0.041 min
Response: 191889633
Conc: 750.87 ng/ml m



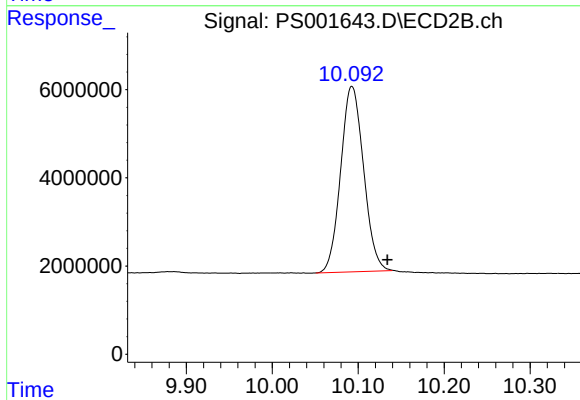
#3 4-Nitrophenol

R.T.: 11.039 min
Delta R.T.: -0.043 min
Response: 91315291
Conc: 740.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

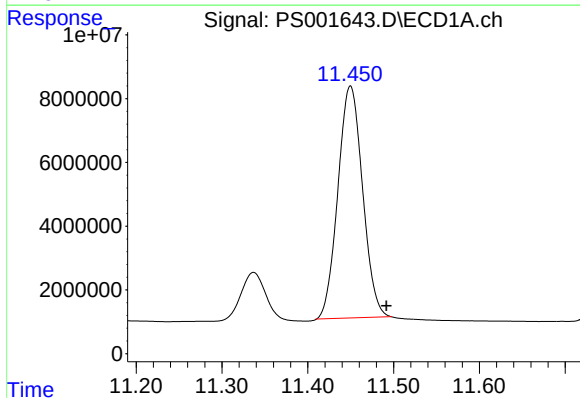
Manual Integrations
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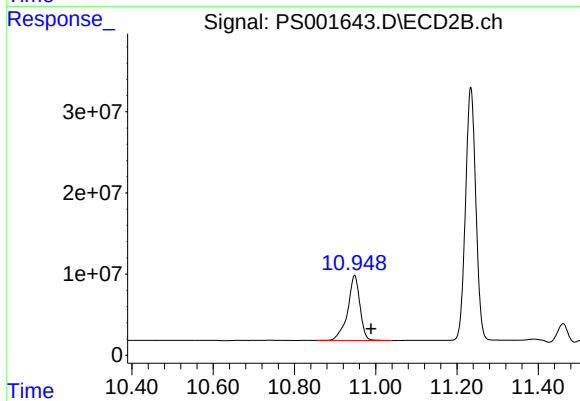
#3 4-Nitrophenol

R.T.: 10.092 min
Delta R.T.: -0.042 min
Response: 77963200
Conc: 739.66 ng/ml m



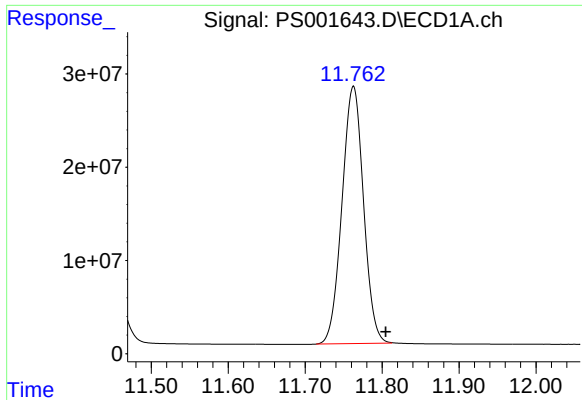
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: -0.042 min
Response: 145356216
Conc: 787.41 ng/ml m



#4 2,4-DCAA

R.T.: 10.948 min
Delta R.T.: -0.041 min
Response: 167813998
Conc: 828.59 ng/ml



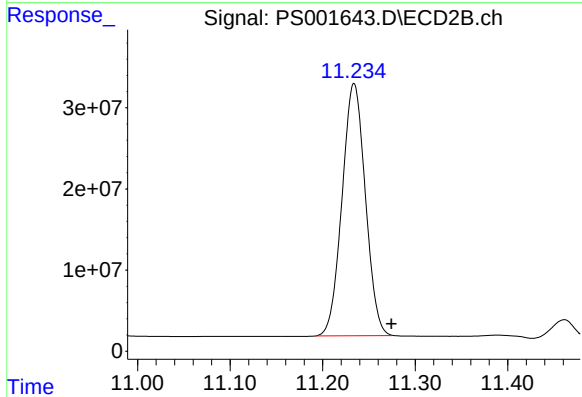
#5 DICAMBA

R.T.: 11.762 min
Delta R.T.: -0.042 min
Response: 533379238
Conc: 763.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

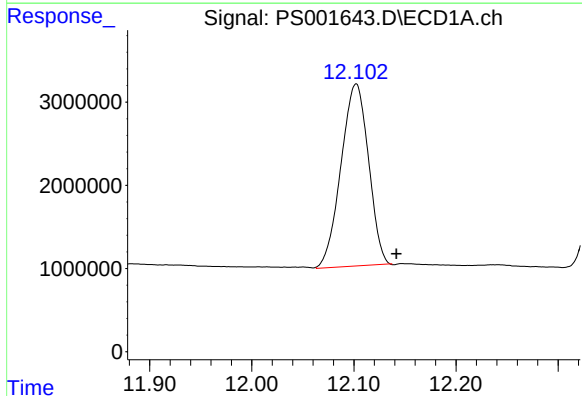
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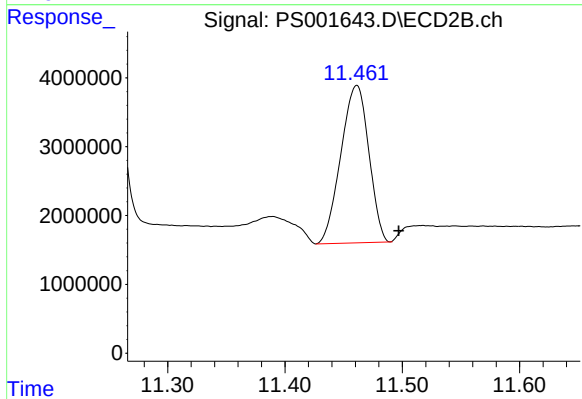
#5 DICAMBA

R.T.: 11.234 min
Delta R.T.: -0.041 min
Response: 544501526
Conc: 776.37 ng/ml m



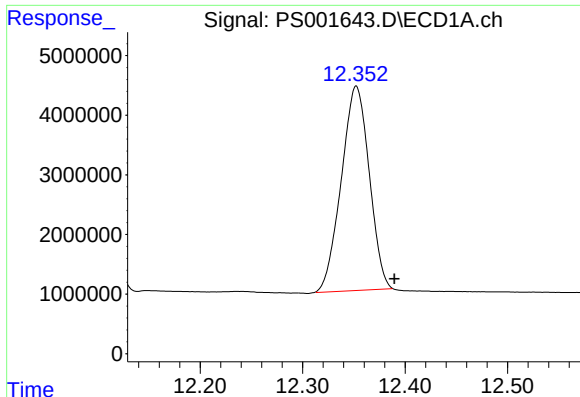
#6 MCP

R.T.: 12.102 min
Delta R.T.: -0.040 min
Response: 40965278
Conc: 81.42 ug/ml m



#6 MCP

R.T.: 11.461 min
Delta R.T.: -0.036 min
Response: 37836924
Conc: 82.17 ug/ml m



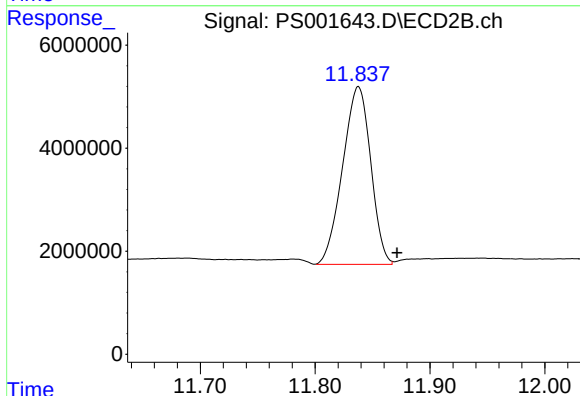
#7 MCPA

R.T.: 12.352 min
Delta R.T.: -0.038 min
Response: 64896189
Conc: 77.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

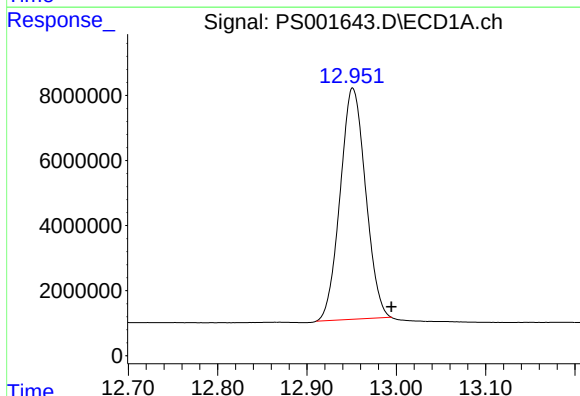
Manual Integrations
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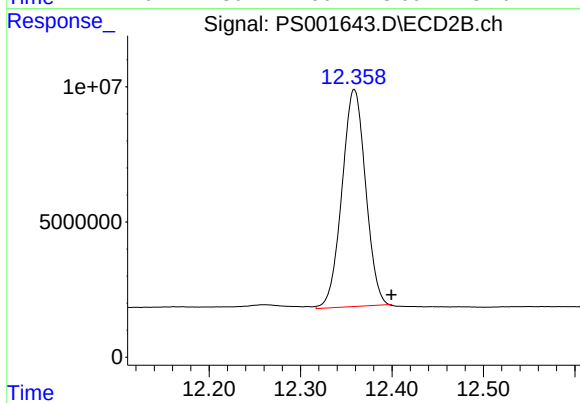
#7 MCPA

R.T.: 11.837 min
Delta R.T.: -0.034 min
Response: 58800059
Conc: 80.68 ug/ml m



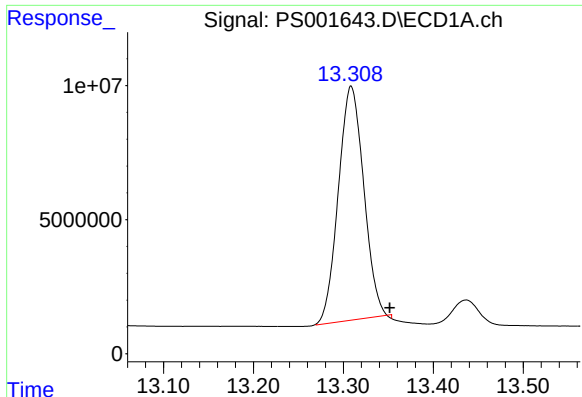
#8 DICHLORPROP

R.T.: 12.951 min
Delta R.T.: -0.044 min
Response: 140482302
Conc: 743.91 ng/ml m



#8 DICHLORPROP

R.T.: 12.358 min
Delta R.T.: -0.041 min
Response: 144258816
Conc: 774.48 ng/ml m



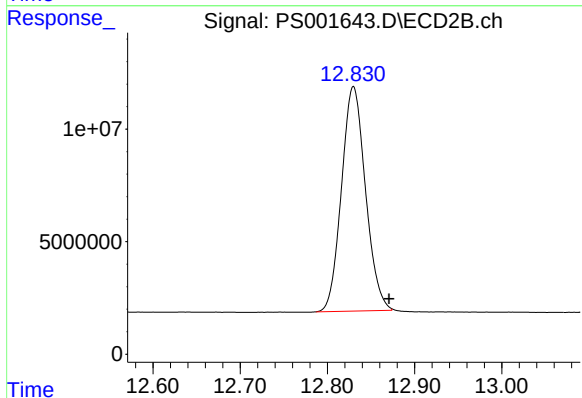
#9 2,4-D

R.T.: 13.308 min
Delta R.T.: -0.044 min
Response: 171197854
Conc: 721.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

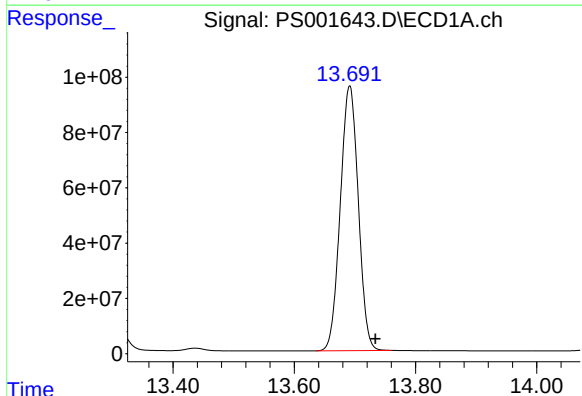
Manual Integrations
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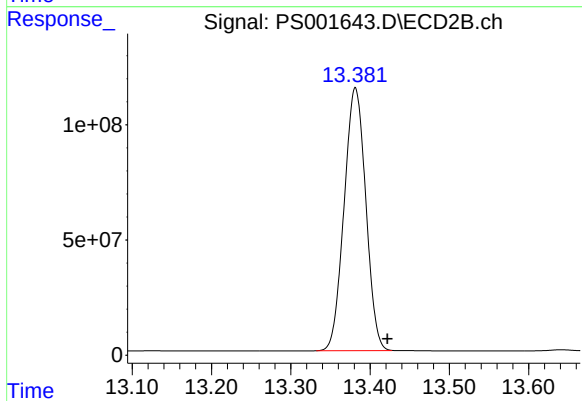
#9 2,4-D

R.T.: 12.830 min
Delta R.T.: -0.041 min
Response: 190653396
Conc: 769.64 ng/ml m



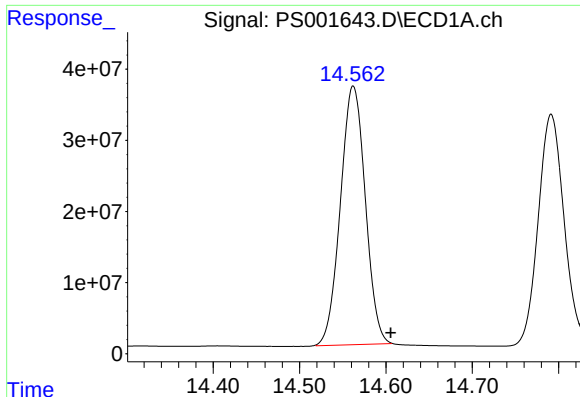
#10 Pentachlorophenol

R.T.: 13.691 min
Delta R.T.: -0.043 min
Response: 1975677891
Conc: 792.27 ng/ml m



#10 Pentachlorophenol

R.T.: 13.381 min
Delta R.T.: -0.041 min
Response: 2170791767
Conc: 802.74 ng/ml m



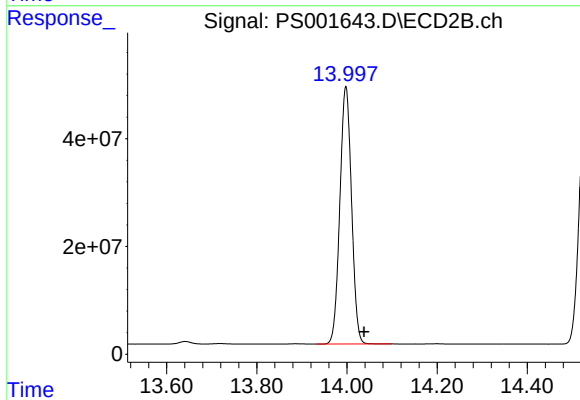
#11 2,4,5-TP (SILVEX)

R.T.: 14.562 min
Delta R.T.: -0.044 min
Response: 728138025
Conc: 780.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

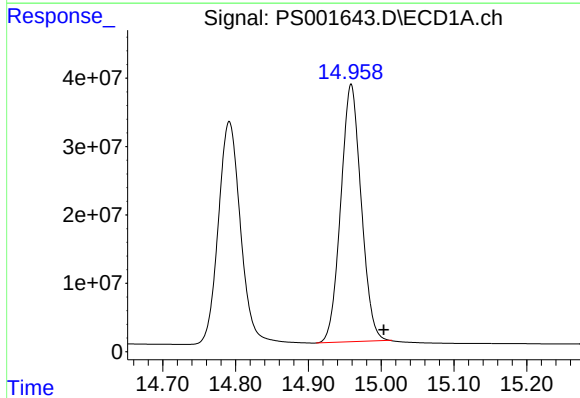
Manual Integrations
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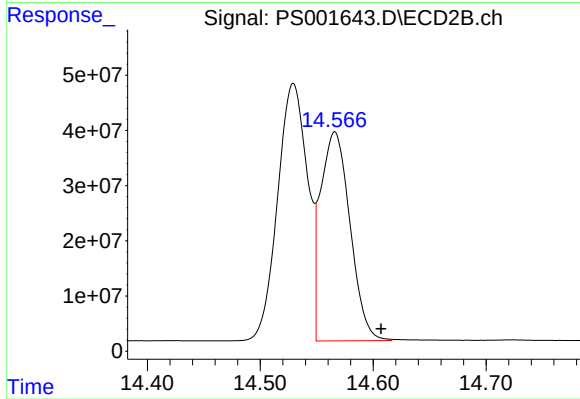
#11 2,4,5-TP (SILVEX)

R.T.: 13.998 min
Delta R.T.: -0.041 min
Response: 858143737
Conc: 807.39 ng/ml



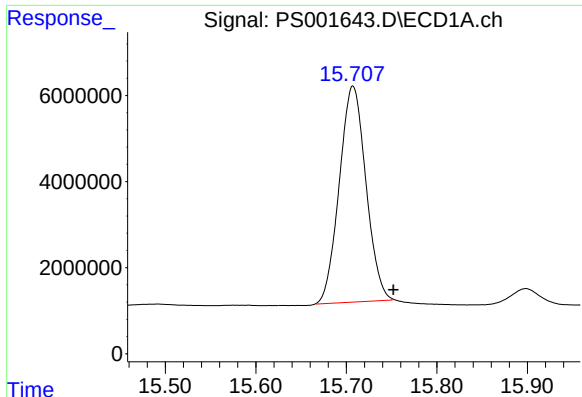
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: -0.045 min
Response: 733476972
Conc: 775.09 ng/ml m



#12 2,4,5-T

R.T.: 14.566 min
Delta R.T.: -0.041 min
Response: 677680779
Conc: 784.49 ng/ml m



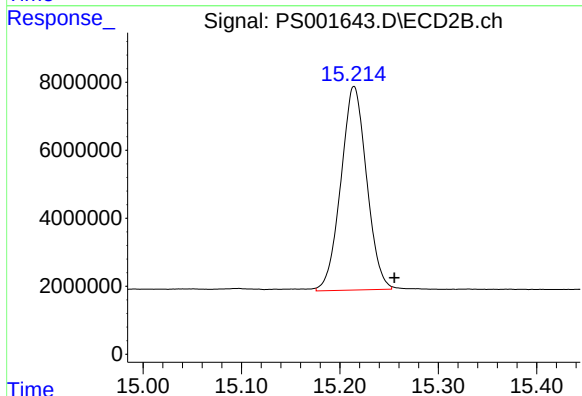
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: -0.045 min
Response: 102539687
Conc: 763.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

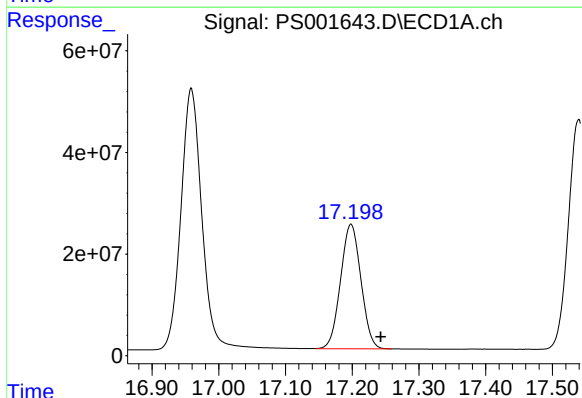
Manual Integrations
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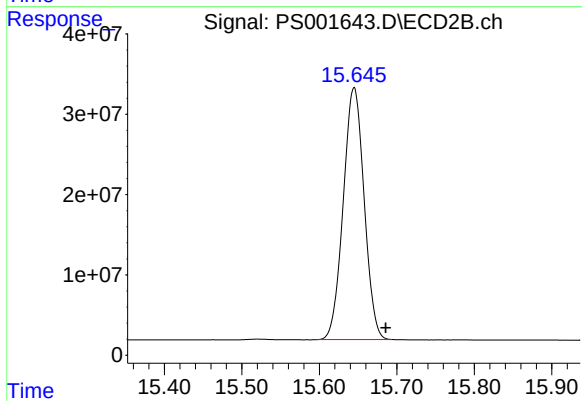
#13 2,4-DB

R.T.: 15.214 min
Delta R.T.: -0.041 min
Response: 108758052
Conc: 820.13 ng/ml m



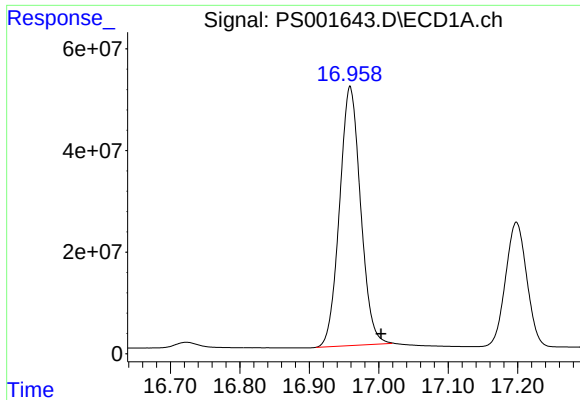
#14 DINOSEB

R.T.: 17.198 min
Delta R.T.: -0.045 min
Response: 520362740
Conc: 797.47 ng/ml m



#14 DINOSEB

R.T.: 15.645 min
Delta R.T.: -0.041 min
Response: 587690938
Conc: 794.63 ng/ml m



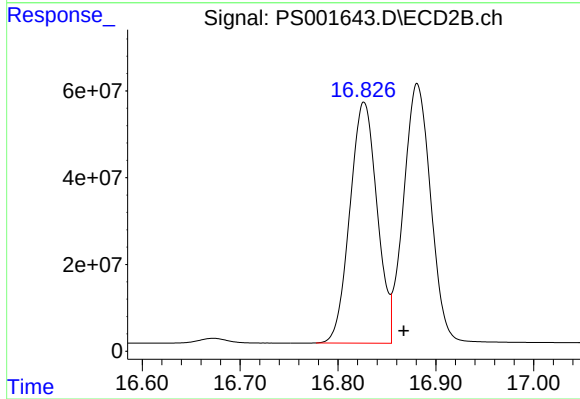
#15 Picloram

R.T.: 16.958 min
Delta R.T.: -0.045 min
Response: 1072411689
Conc: 765.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

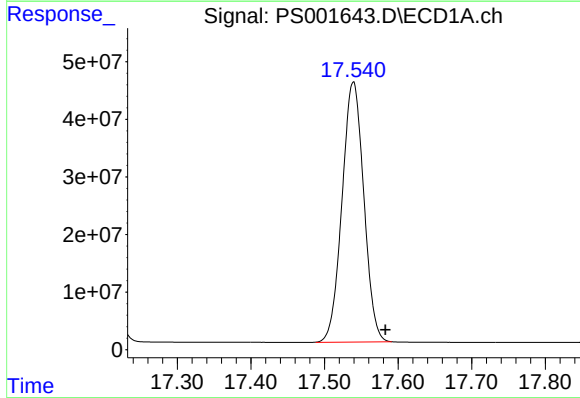
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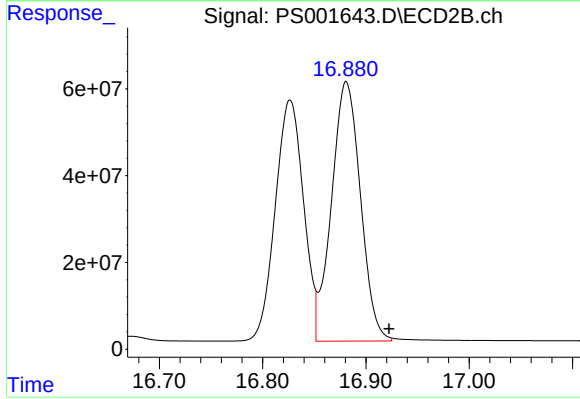
#15 Picloram

R.T.: 16.826 min
Delta R.T.: -0.041 min
Response: 1077213966
Conc: 826.11 ng/ml m



#16 DCPA

R.T.: 17.540 min
Delta R.T.: -0.043 min
Response: 928738857
Conc: 818.52 ng/ml m



#16 DCPA

R.T.: 16.880 min
Delta R.T.: -0.042 min
Response: 1165898548
Conc: 816.60 ng/ml m