

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 15:22
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Sohil
 4/15/2019 8:38:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 16:20:51 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 x 0.5 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	10.711	365.0E6	361.9E6	752.171	788.133
Target Compounds							
1) T	Dalapon	2.827	2.313	476.0E6	440.7E6	694.843	701.319
2) T	3,5-DICHL...	9.638	8.875	503.9E6	415.0E6	704.154	726.032
3) T	4-Nitroph...	10.811	9.864	175.5E6	173.9E6	694.659	725.190
5) T	DICAMBA	11.506	10.988	1421.4E6	1209.5E6	724.614	734.581
6) T	MCPD	11.847	11.220	96158302	77148951	73.658	73.967
7) T	MCPA	12.096	11.595	149.8E6	125.7E6	72.616	69.066
8) T	DICHLORPROP	12.698	12.113	354.4E6	305.9E6	731.999	720.627
9) T	2,4-D	13.066	12.588	333.5E6	369.6E6	732.428	722.374
10) T	Pentachlo...	13.416	13.112	5390.8E6	4619.2E6	743.247	743.775
11) T	2,4,5-TP ...	14.297	13.742	2017.4E6	1788.4E6	745.185	742.679
12) T	2,4,5-T	14.700	14.303	2209.9E6	1736.0E6	750.574	752.572
13) T	2,4-DB	15.447	14.958	242.7E6	235.5E6	779.487	764.414
14) T	DINOSEB	16.899	15.376	1787.4E6	1372.0E6	713.419	734.087
15) T	Picloram	16.685	16.606	2655.5E6	2533.7E6	740.489	740.114
16) T	DCPA	17.247	16.548	2662.0E6	2377.4E6	739.495	747.976m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 15:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

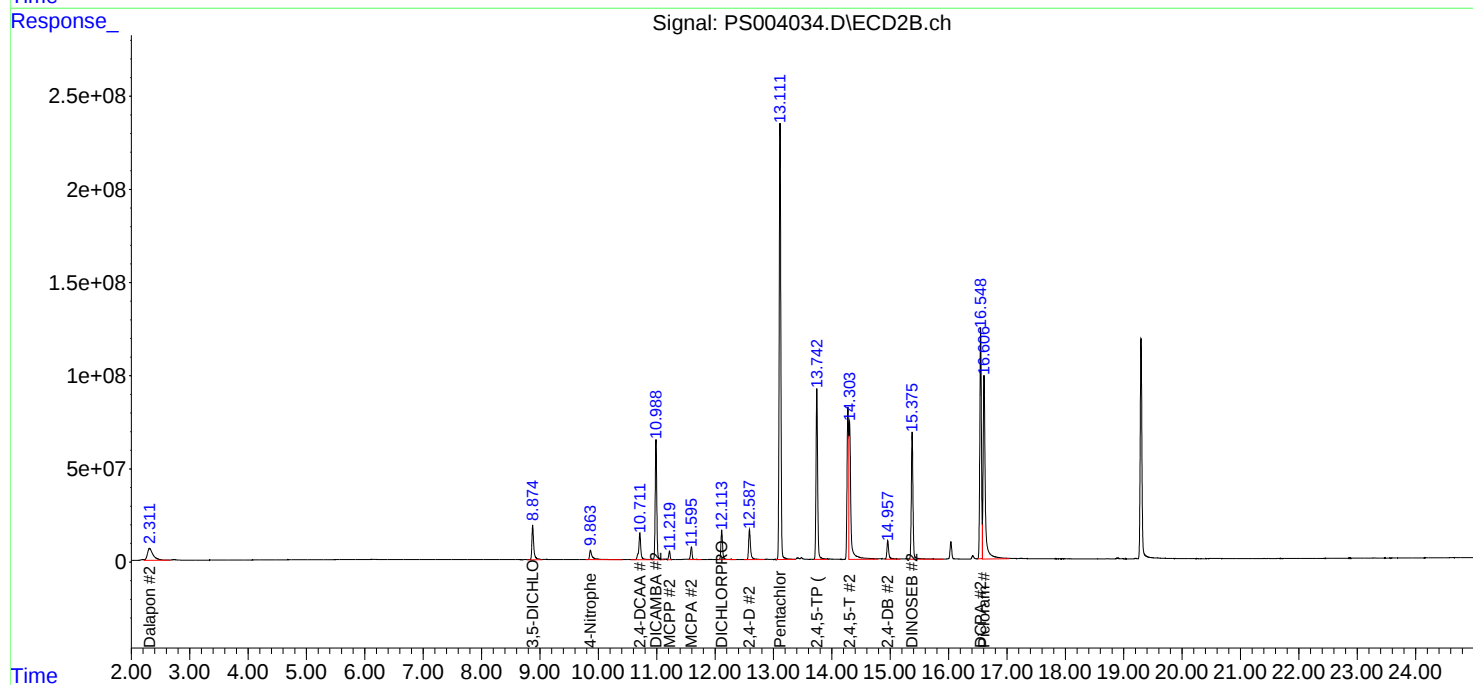
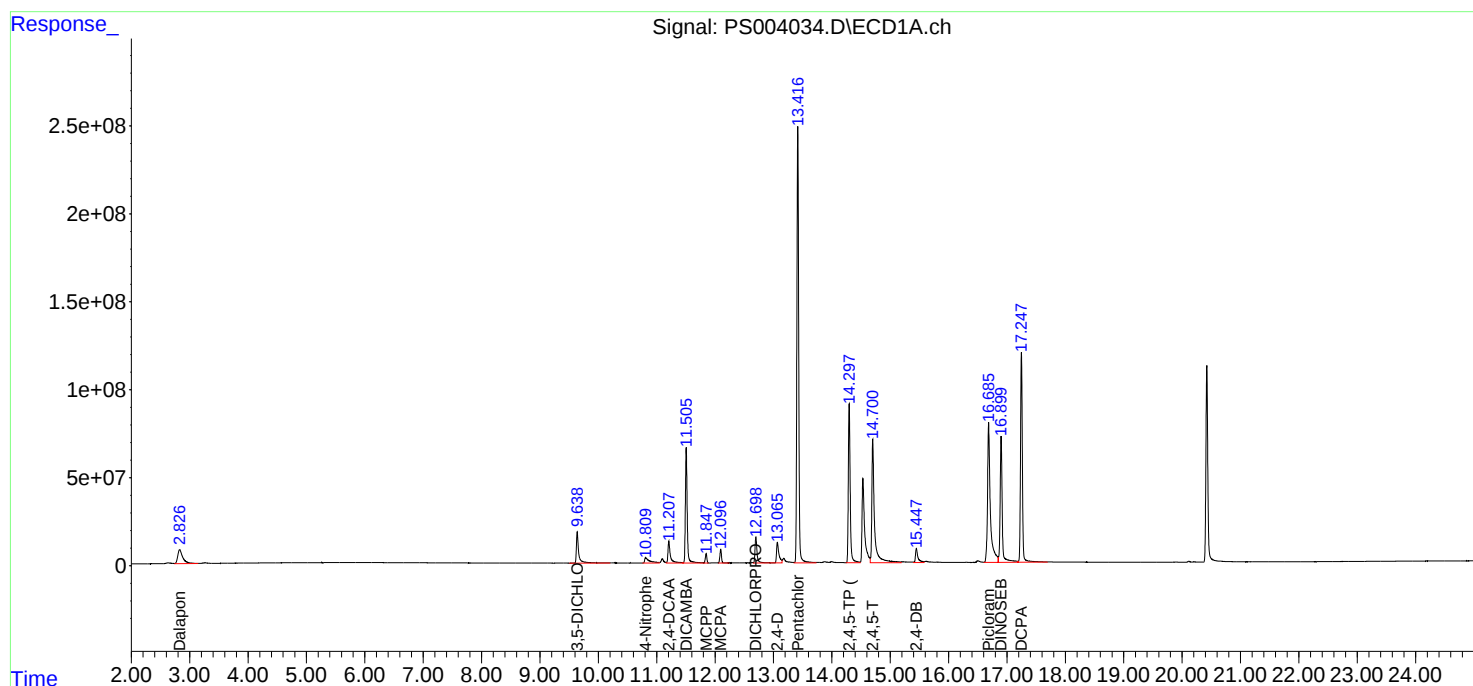
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

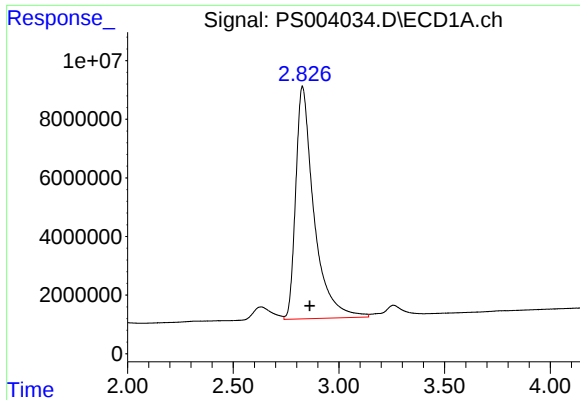
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 16:20:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





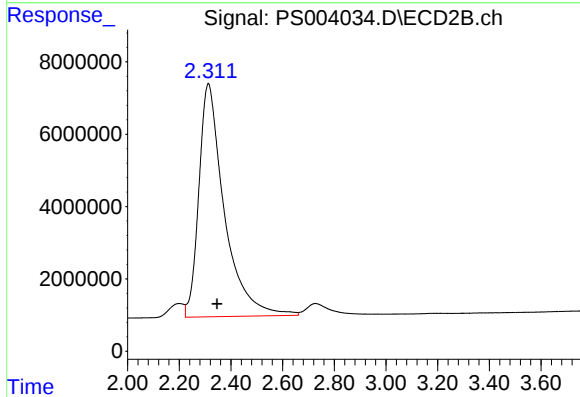
#1 Dalapon

R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 476031770
Conc: 694.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

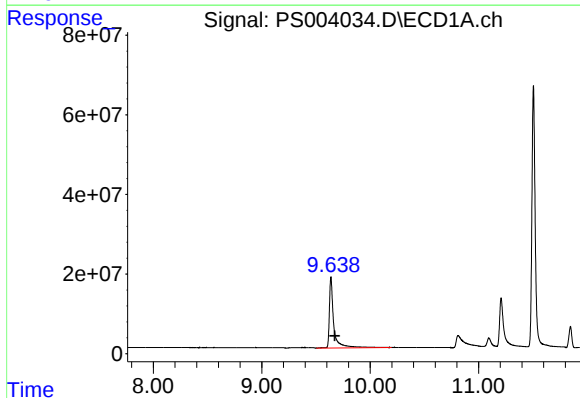
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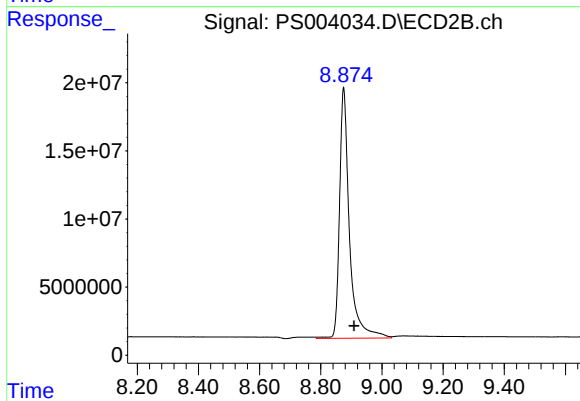
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.034 min
Response: 440746922
Conc: 701.32 ng/ml



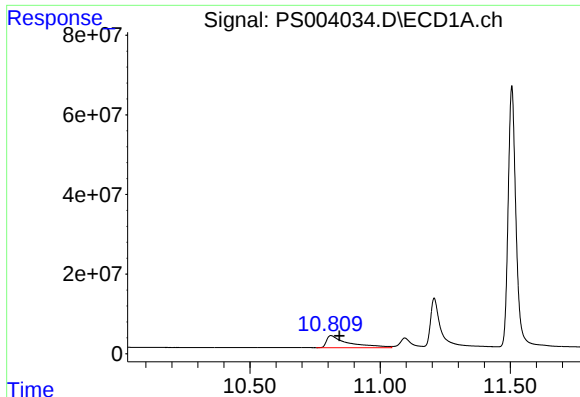
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.638 min
Delta R.T.: -0.035 min
Response: 503910916
Conc: 704.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.875 min
Delta R.T.: -0.035 min
Response: 415018066
Conc: 726.03 ng/ml



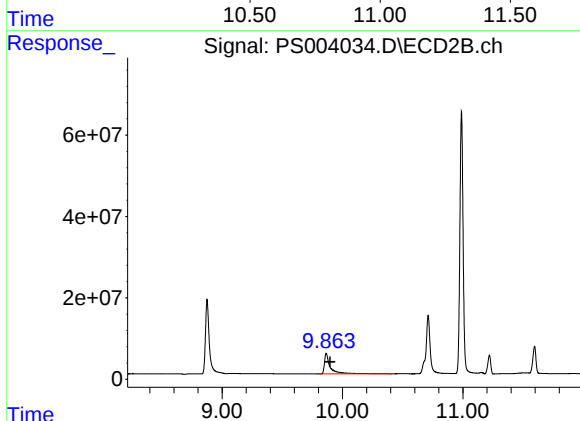
#3 4-Nitrophenol

R.T.: 10.811 min
Delta R.T.: -0.033 min
Response: 175468510
Conc: 694.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

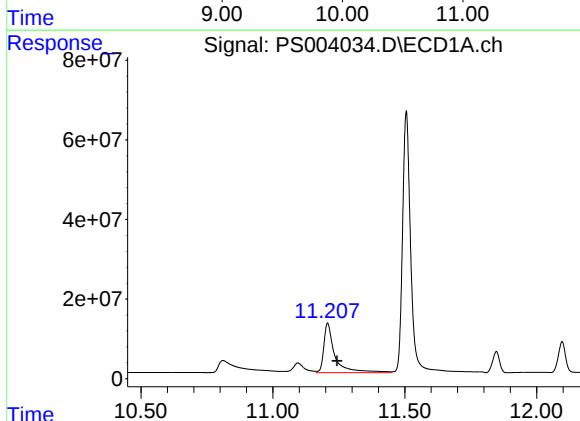
Manual Integrations
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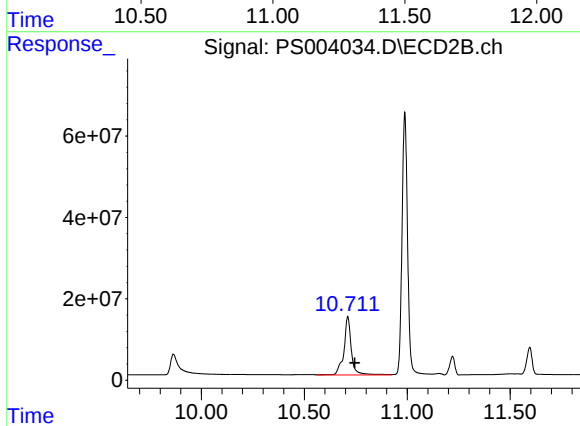
#3 4-Nitrophenol

R.T.: 9.864 min
Delta R.T.: -0.034 min
Response: 173905829
Conc: 725.19 ng/ml



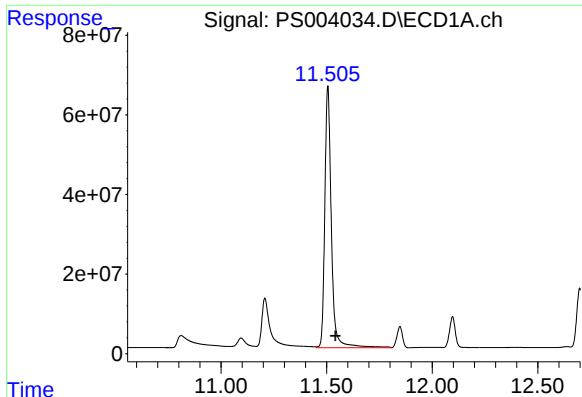
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 364964475
Conc: 752.17 ng/ml



#4 2,4-DCAA

R.T.: 10.711 min
Delta R.T.: -0.035 min
Response: 361943726
Conc: 788.13 ng/ml



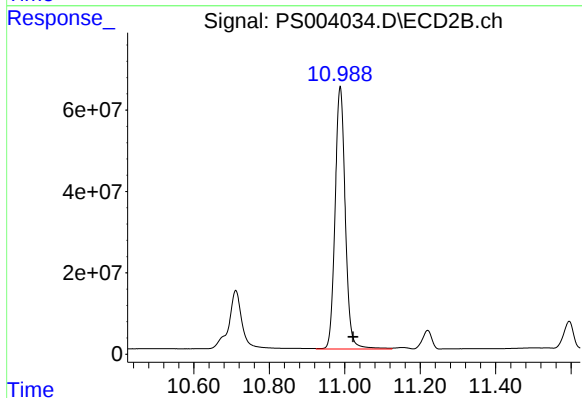
#5 DICAMBA

R.T.: 11.506 min
Delta R.T.: -0.036 min
Response: 1421374041
Conc: 724.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

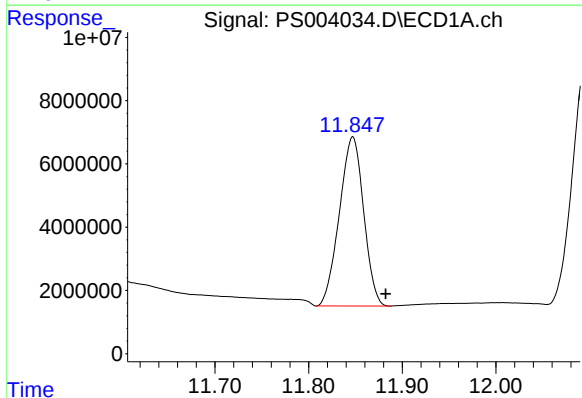
Manual Integrations
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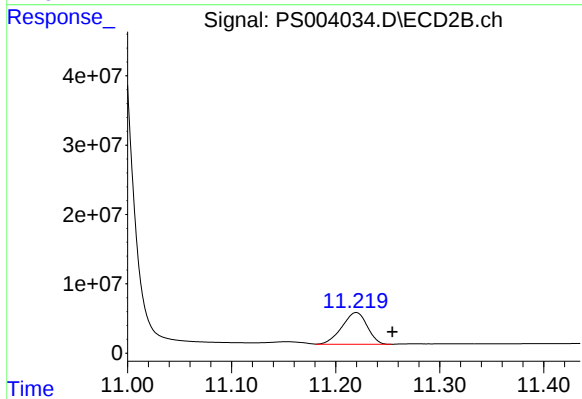
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.035 min
Response: 1209451050
Conc: 734.58 ng/ml



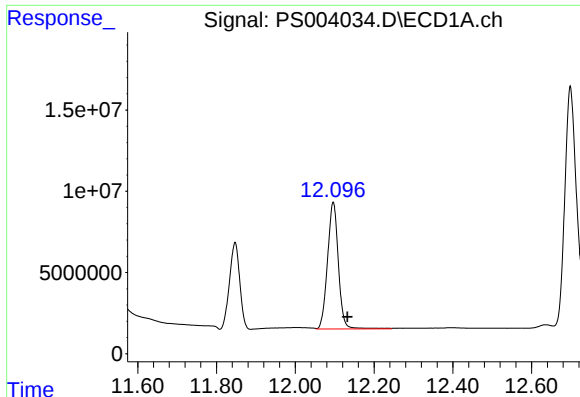
#6 MCP

R.T.: 11.847 min
Delta R.T.: -0.035 min
Response: 96158302
Conc: 73.66 ug/ml



#6 MCP

R.T.: 11.220 min
Delta R.T.: -0.035 min
Response: 77148951
Conc: 73.97 ug/ml



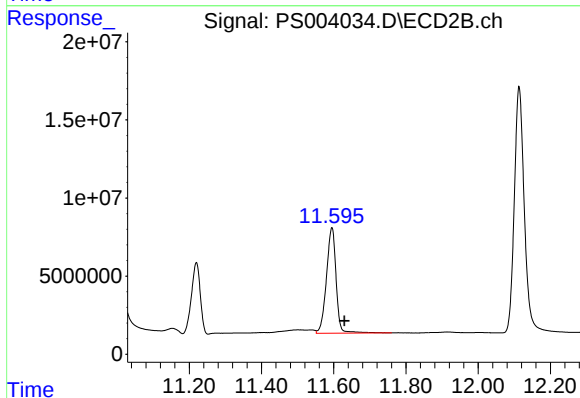
#7 MCPA

R.T.: 12.096 min
Delta R.T.: -0.036 min
Response: 149817233
Conc: 72.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

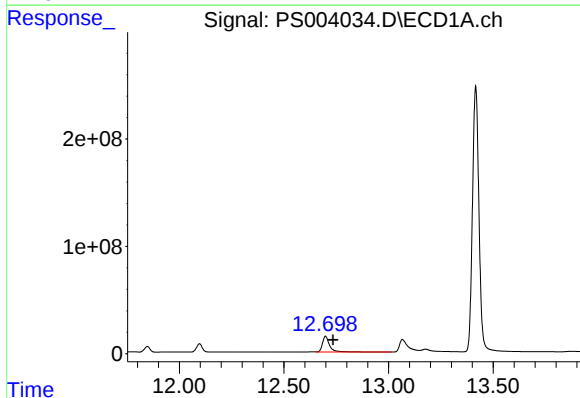
Manual Integrations
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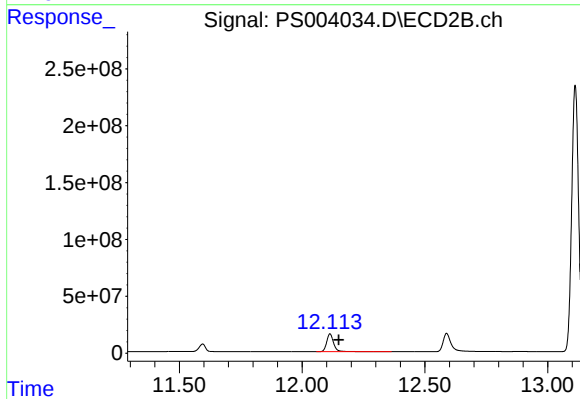
#7 MCPA

R.T.: 11.595 min
Delta R.T.: -0.035 min
Response: 125665820
Conc: 69.07 ug/ml



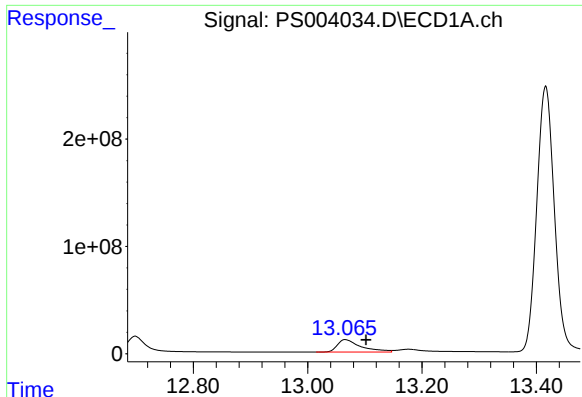
#8 DICHLORPROP

R.T.: 12.698 min
Delta R.T.: -0.036 min
Response: 354359948
Conc: 732.00 ng/ml



#8 DICHLORPROP

R.T.: 12.113 min
Delta R.T.: -0.035 min
Response: 305918322
Conc: 720.63 ng/ml



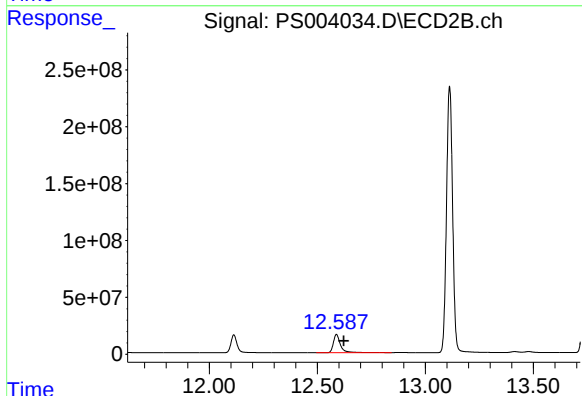
#9 2,4-D

R.T.: 13.066 min
Delta R.T.: -0.036 min
Response: 333495904
Conc: 732.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

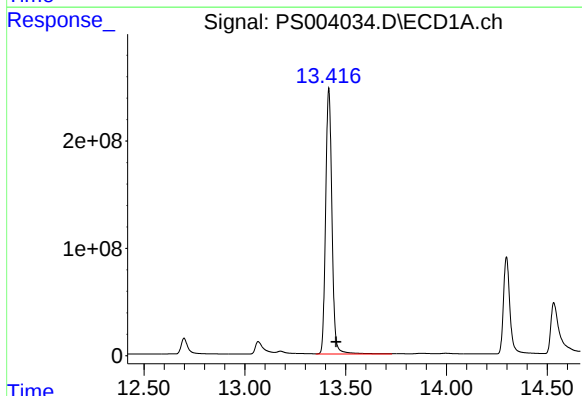
Manual Integrations
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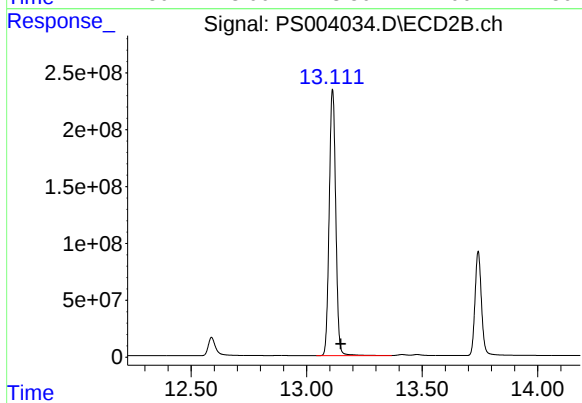
#9 2,4-D

R.T.: 12.588 min
Delta R.T.: -0.035 min
Response: 369648325
Conc: 722.37 ng/ml



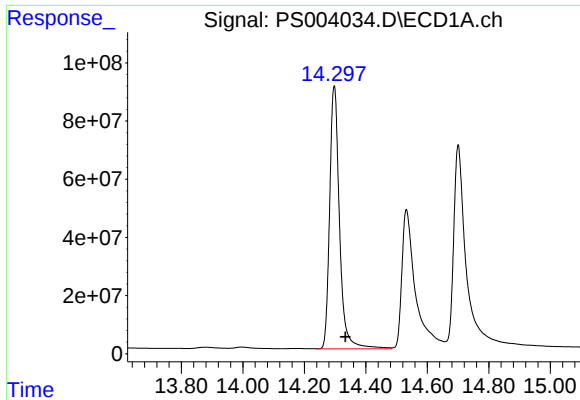
#10 Pentachlorophenol

R.T.: 13.416 min
Delta R.T.: -0.036 min
Response: 5390762958
Conc: 743.25 ng/ml



#10 Pentachlorophenol

R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 4619190934
Conc: 743.78 ng/ml



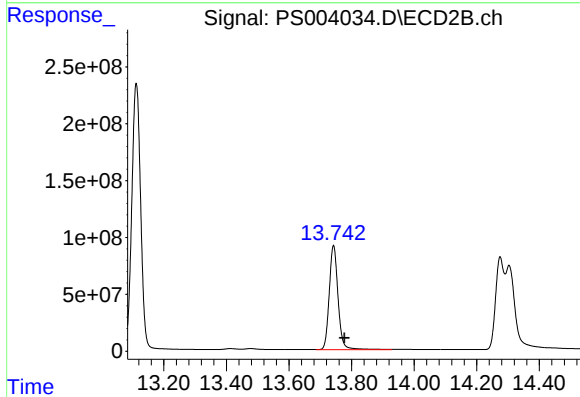
#11 2,4,5-TP (SILVEX)

R.T.: 14.297 min
Delta R.T.: -0.036 min
Response: 2017423832
Conc: 745.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

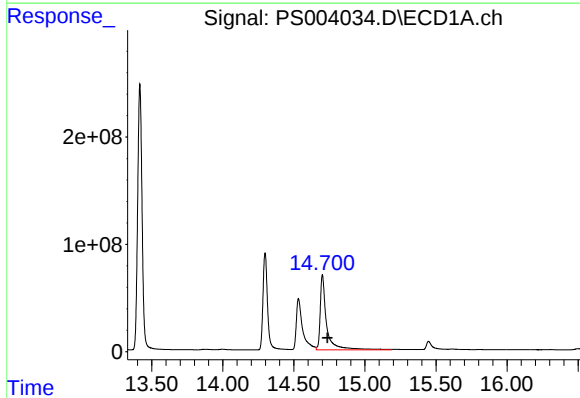
Manual Integrations
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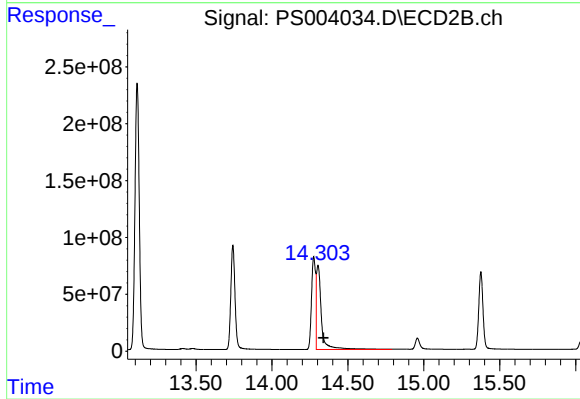
#11 2,4,5-TP (SILVEX)

R.T.: 13.742 min
Delta R.T.: -0.035 min
Response: 1788363961
Conc: 742.68 ng/ml



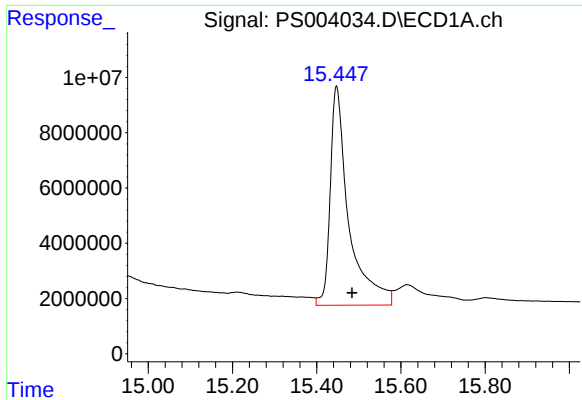
#12 2,4,5-T

R.T.: 14.700 min
Delta R.T.: -0.036 min
Response: 2209933808
Conc: 750.57 ng/ml



#12 2,4,5-T

R.T.: 14.303 min
Delta R.T.: -0.035 min
Response: 1735962231
Conc: 752.57 ng/ml



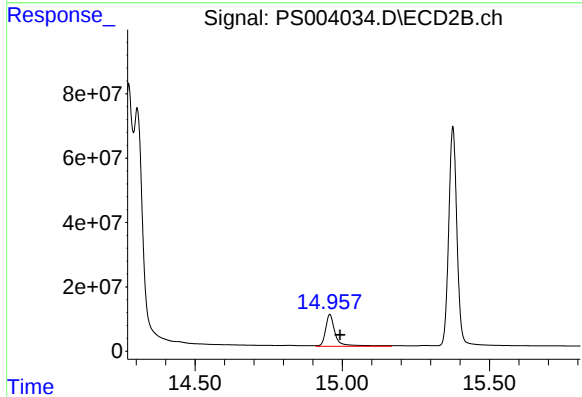
#13 2,4-DB

R.T.: 15.447 min
Delta R.T.: -0.036 min
Response: 242747117
Conc: 779.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

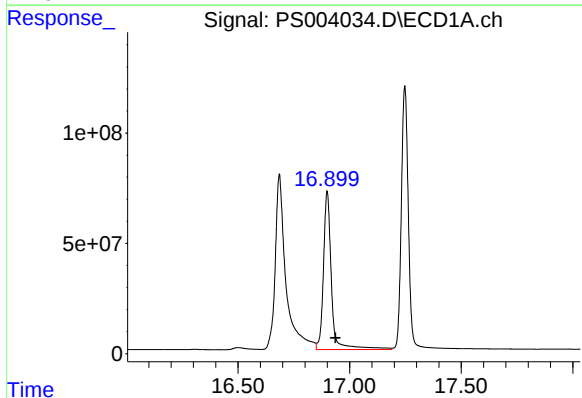
Manual Integrations
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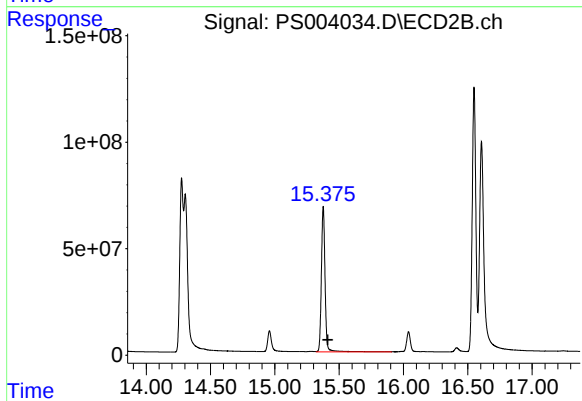
#13 2,4-DB

R.T.: 14.958 min
Delta R.T.: -0.035 min
Response: 235505084
Conc: 764.41 ng/ml



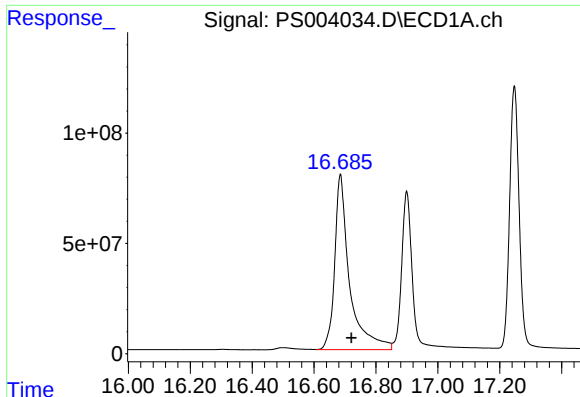
#14 DINOSEB

R.T.: 16.899 min
Delta R.T.: -0.037 min
Response: 1787389118
Conc: 713.42 ng/ml



#14 DINOSEB

R.T.: 15.376 min
Delta R.T.: -0.035 min
Response: 1371964143
Conc: 734.09 ng/ml



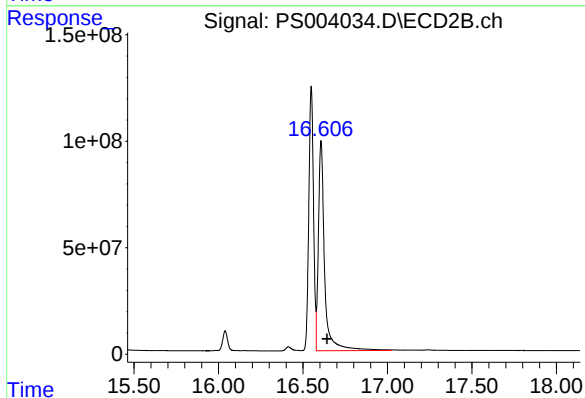
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.036 min
Response: 2655527309
Conc: 740.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

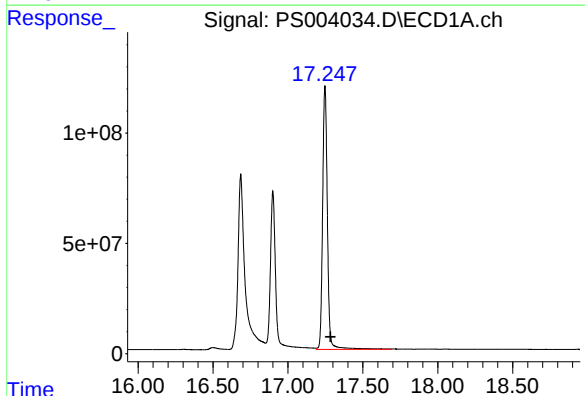
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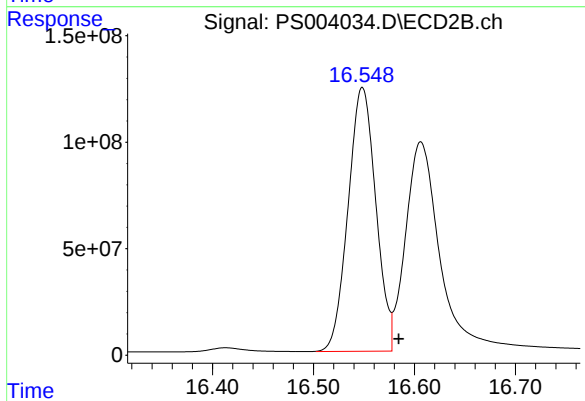
#15 Picloram

R.T.: 16.606 min
Delta R.T.: -0.036 min
Response: 2533729749
Conc: 740.11 ng/ml



#16 DCPA

R.T.: 17.247 min
Delta R.T.: -0.036 min
Response: 2662008111
Conc: 739.50 ng/ml



#16 DCPA

R.T.: 16.548 min
Delta R.T.: -0.037 min
Response: 2377372899
Conc: 747.98 ng/ml m