

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072018\
 Data File : PS001161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2018 12:22
 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: Jul 20 14:43:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.646	11.056	150.2E6	146.3E6	728.172m	671.860m
Target Compounds							
1) T	Dalapon	3.038	2.441	165.9E6	162.5E6	617.931	603.186
2) T	3,5-DICHL...	10.062	9.202	200.4E6	185.3E6	669.073m	629.809
3) T	4-Nitroph...	11.239	10.201	85962641	77094983	626.733m	638.917
5) T	DICAMBA	11.962	11.344	555.4E6	519.7E6	705.409m	662.093
6) T	MCPD	12.301	11.569	39061586	34421285	71.112m	65.829m
7) T	MCPA	12.553	11.945	59932093	51530192	65.669	66.294m
8) T	DICHLORPROP	13.155	12.470	139.8E6	130.2E6	693.675m	644.431m
9) T	2,4-D	13.513	12.940	192.2E6	184.1E6	706.019	664.764m
10) T	Pentachlo...	13.902	13.497	2184.3E6	2109.0E6	719.211m	671.986m
11) T	2,4,5-TP ...	14.771	14.110	870.3E6	835.8E6	712.316m	665.999
12) T	2,4,5-T	15.169	14.681	885.6E6	907.4E6	727.246	876.956
13) T	2,4-DB	15.920	15.327	111.1E6	100.3E6	686.124m	654.705m
14) T	DINOSEB	17.420	15.759	593.7E6	546.8E6	686.466	652.853
15) T	Picloram	17.179	16.998	2006.0E6	1867.9E6	1107.631	1226.744m
16) T	DCPA	17.760	16.942	1055.1E6	1007.5E6	724.778	586.055m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072018\
Data File : PS001161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2018 12:22
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

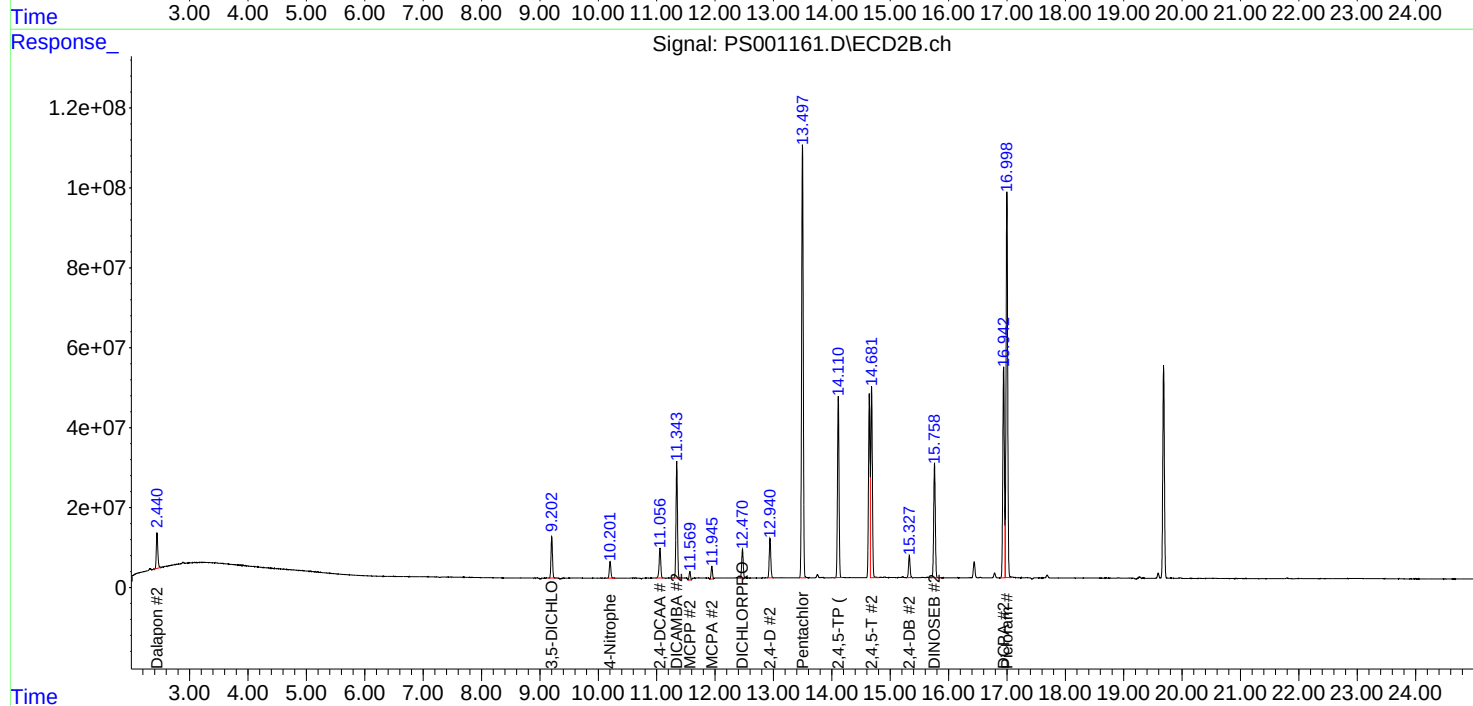
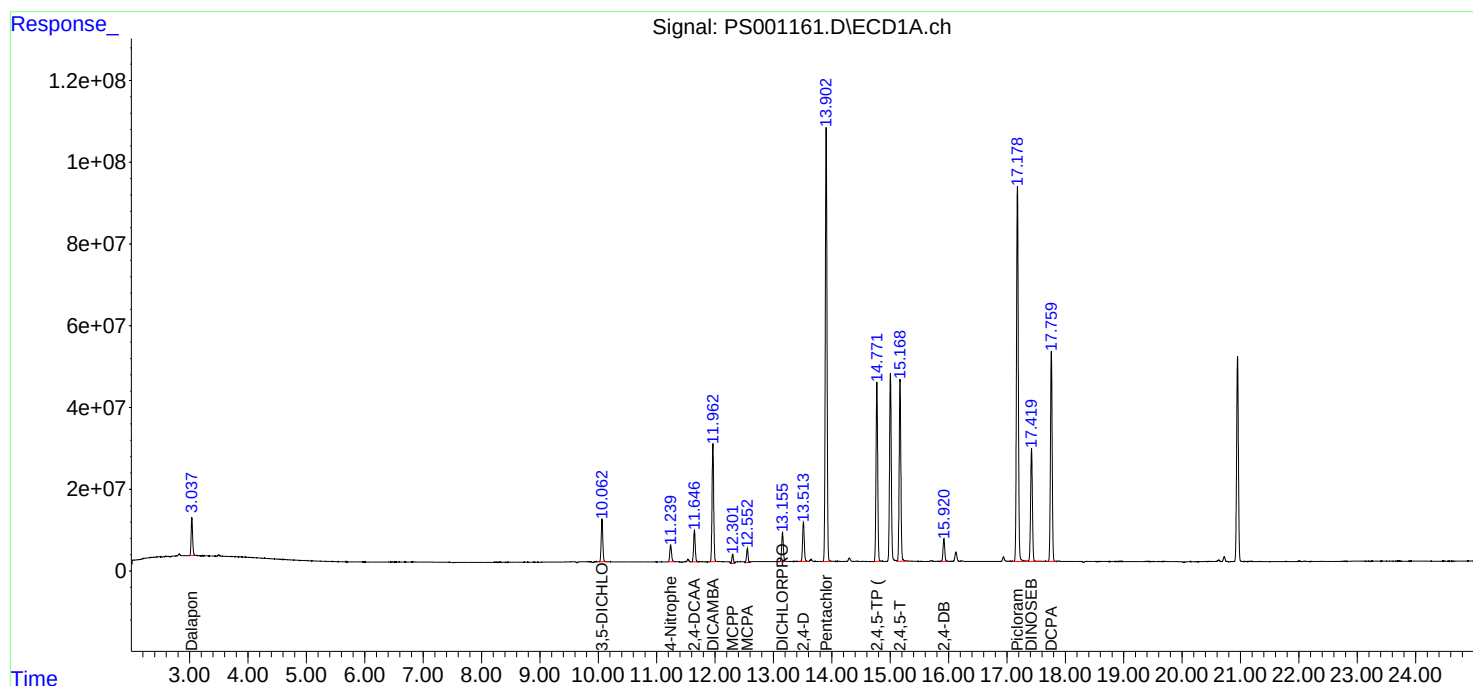
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

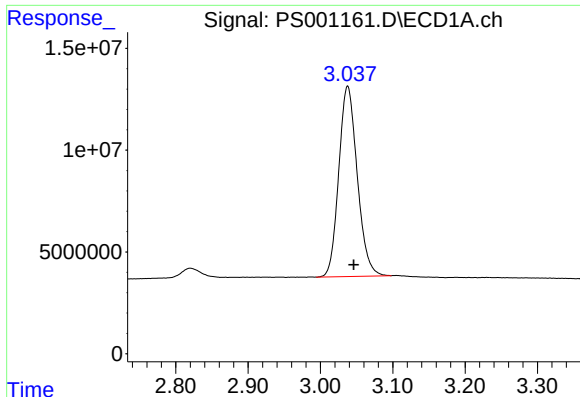
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 14:43:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial 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





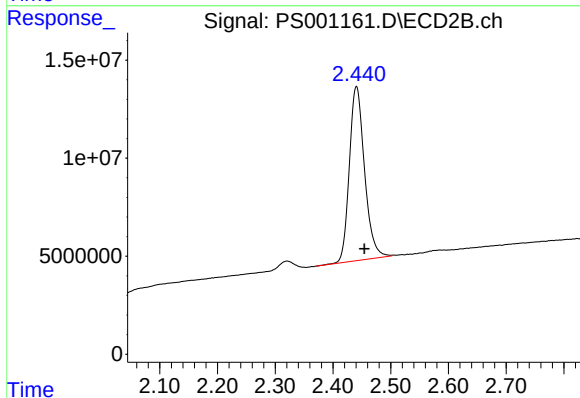
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: -0.008 min
Response: 165919431
Conc: 617.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

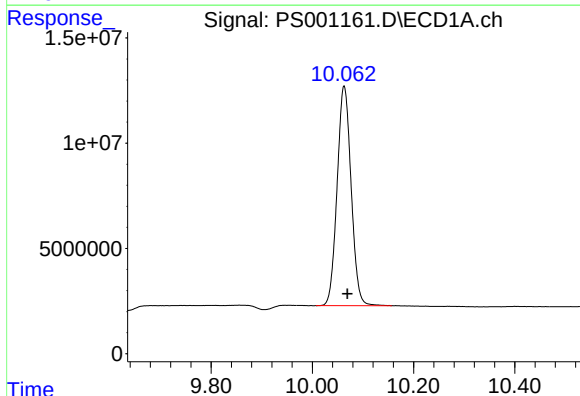
Manual Integrations
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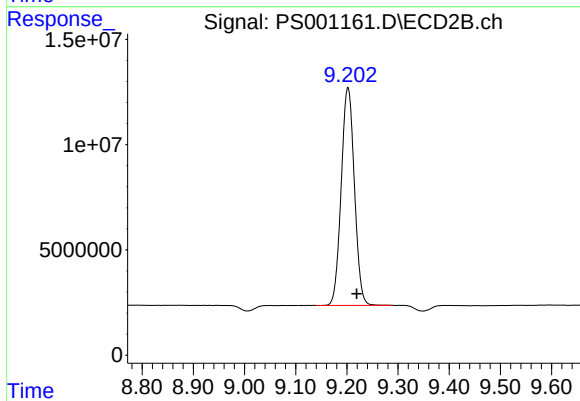
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: -0.014 min
Response: 162514662
Conc: 603.19 ng/ml



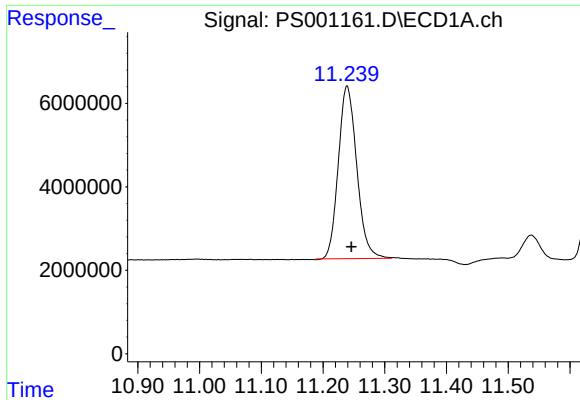
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 200400111
Conc: 669.07 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.202 min
Delta R.T.: -0.017 min
Response: 185260497
Conc: 629.81 ng/ml



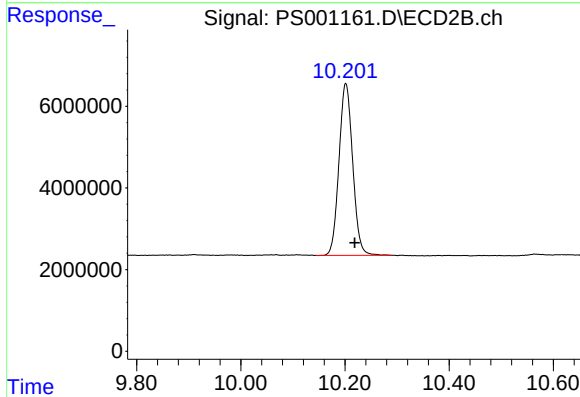
#3 4-Nitrophenol

R.T.: 11.239 min
Delta R.T.: -0.007 min
Response: 85962641
Conc: 626.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

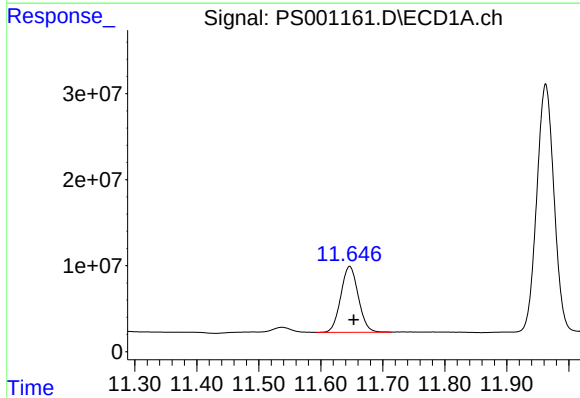
Manual Integrations
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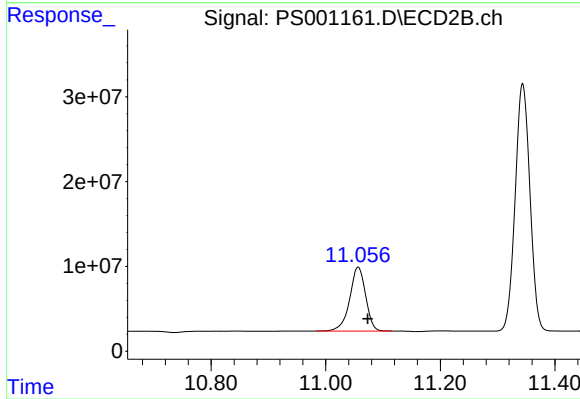
#3 4-Nitrophenol

R.T.: 10.201 min
Delta R.T.: -0.017 min
Response: 77094983
Conc: 638.92 ng/ml



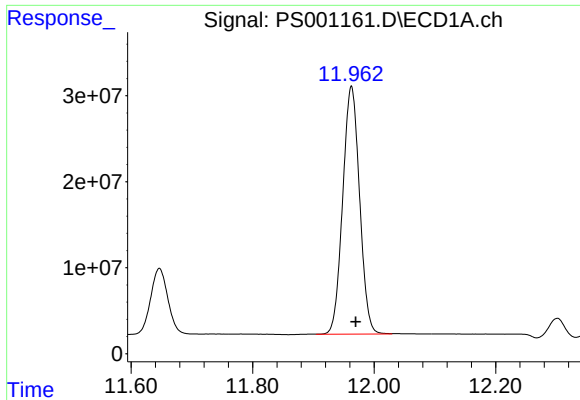
#4 2,4-DCAA

R.T.: 11.646 min
Delta R.T.: -0.007 min
Response: 150236532
Conc: 728.17 ng/ml m



#4 2,4-DCAA

R.T.: 11.056 min
Delta R.T.: -0.017 min
Response: 146329123
Conc: 671.86 ng/ml m



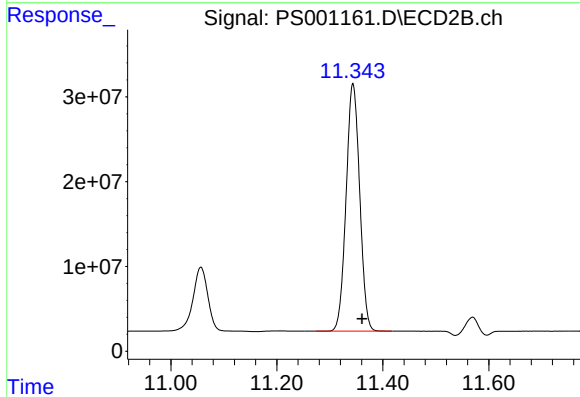
#5 DICAMBA

R.T.: 11.962 min
Delta R.T.: -0.008 min
Response: 555420332
Conc: 705.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

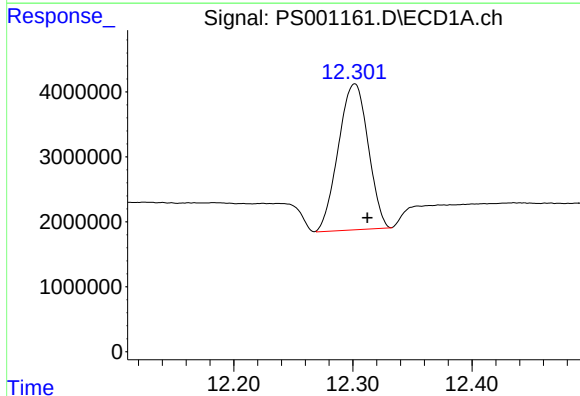
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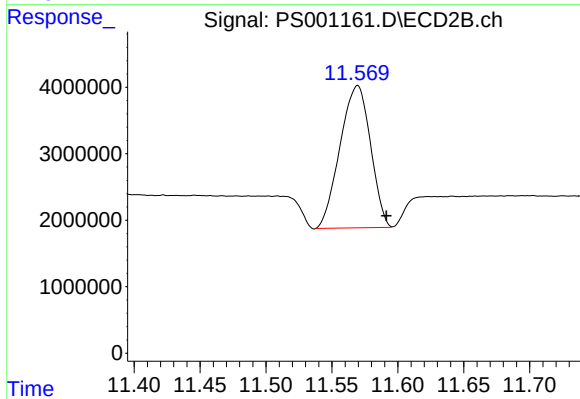
#5 DICAMBA

R.T.: 11.344 min
Delta R.T.: -0.018 min
Response: 519703347
Conc: 662.09 ng/ml



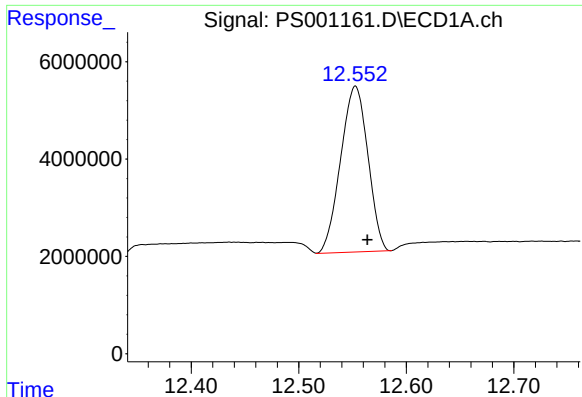
#6 MCP

R.T.: 12.301 min
Delta R.T.: -0.011 min
Response: 39061586
Conc: 71.11 ug/ml m



#6 MCP

R.T.: 11.569 min
Delta R.T.: -0.022 min
Response: 34421285
Conc: 65.83 ug/ml m



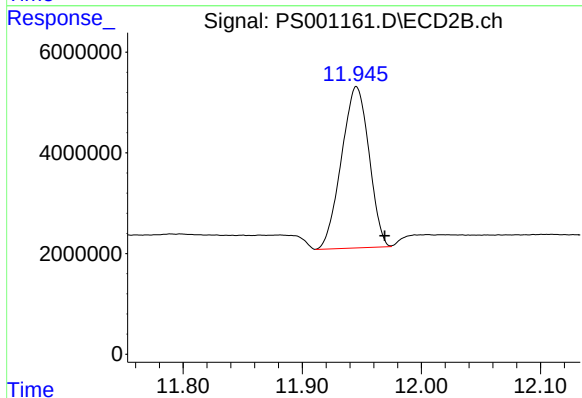
#7 MCPA

R.T.: 12.553 min
Delta R.T.: -0.011 min
Response: 59932093
Conc: 65.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

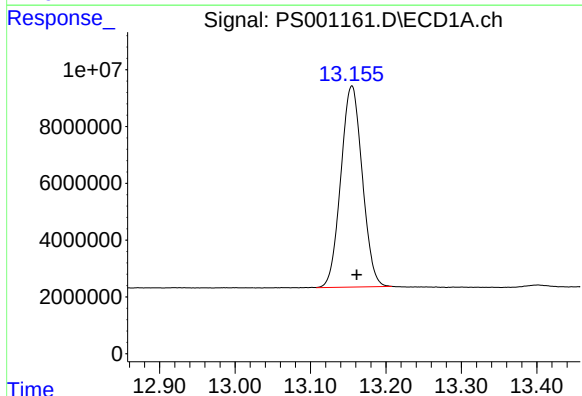
Manual Integrations
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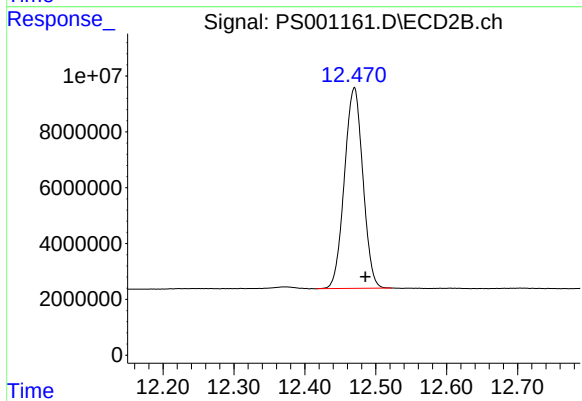
#7 MCPA

R.T.: 11.945 min
Delta R.T.: -0.024 min
Response: 51530192
Conc: 66.29 ug/ml m



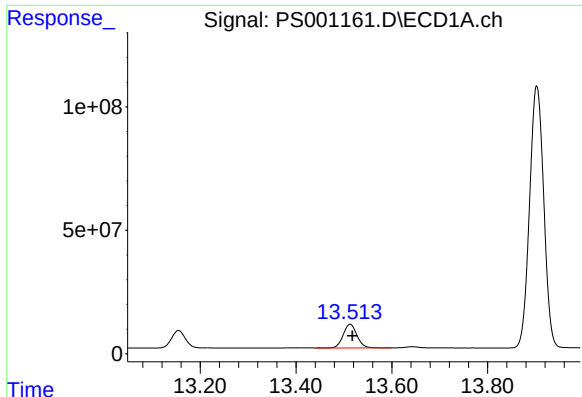
#8 DICHLORPROP

R.T.: 13.155 min
Delta R.T.: -0.007 min
Response: 139820918
Conc: 693.67 ng/ml m



#8 DICHLORPROP

R.T.: 12.470 min
Delta R.T.: -0.016 min
Response: 130160688
Conc: 644.43 ng/ml m



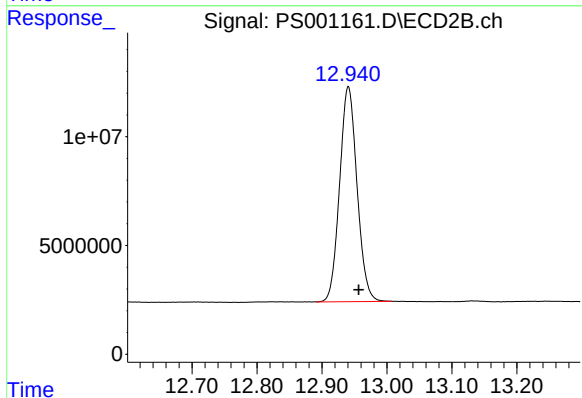
#9 2,4-D

R.T.: 13.513 min
Delta R.T.: -0.005 min
Response: 192170383
Conc: 706.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

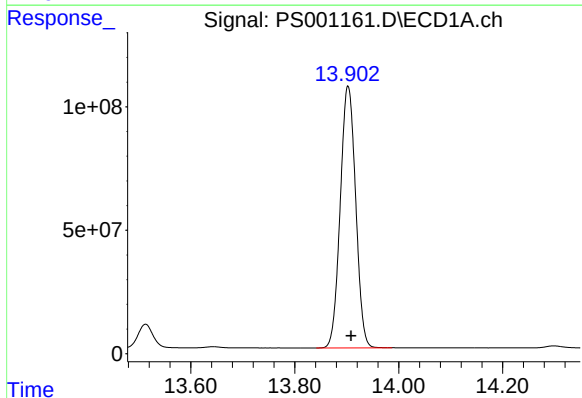
Manual Integrations
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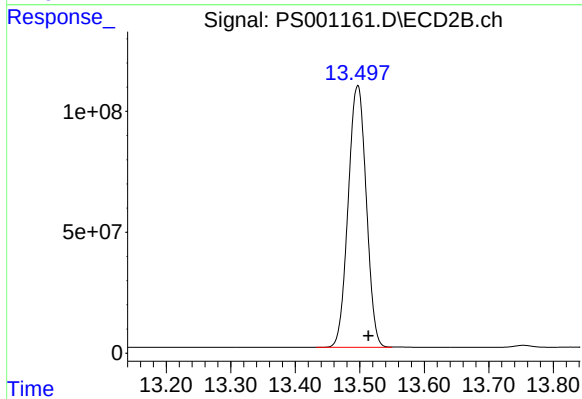
#9 2,4-D

R.T.: 12.940 min
Delta R.T.: -0.017 min
Response: 184112807
Conc: 664.76 ng/ml m



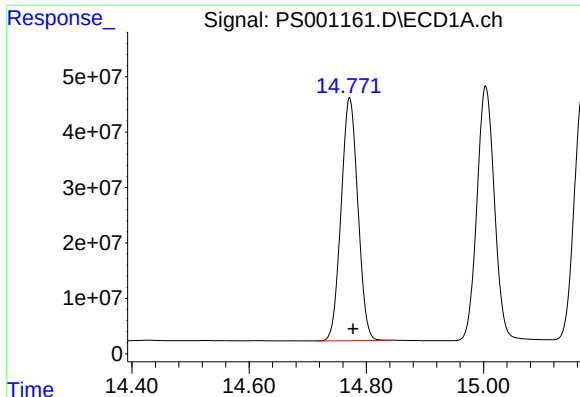
#10 Pentachlorophenol

R.T.: 13.902 min
Delta R.T.: -0.007 min
Response: 2184324274
Conc: 719.21 ng/ml m



#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.016 min
Response: 2109041548
Conc: 671.99 ng/ml m



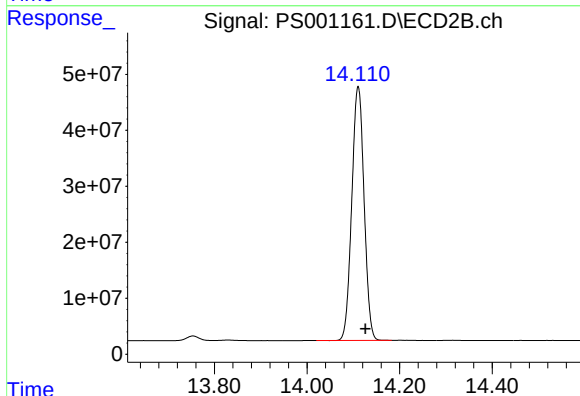
#11 2,4,5-TP (SILVEX)

R.T.: 14.771 min
Delta R.T.: -0.006 min
Response: 870255091
Conc: 712.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

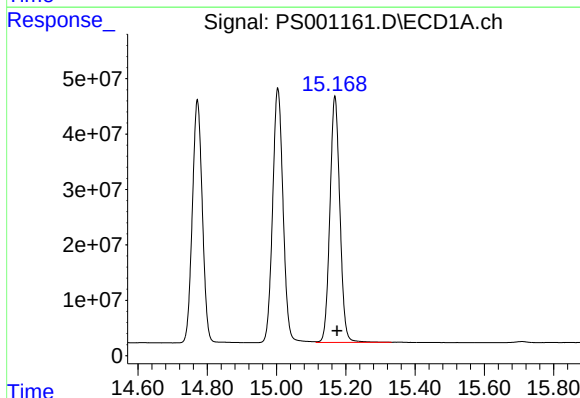
Manual Integrations
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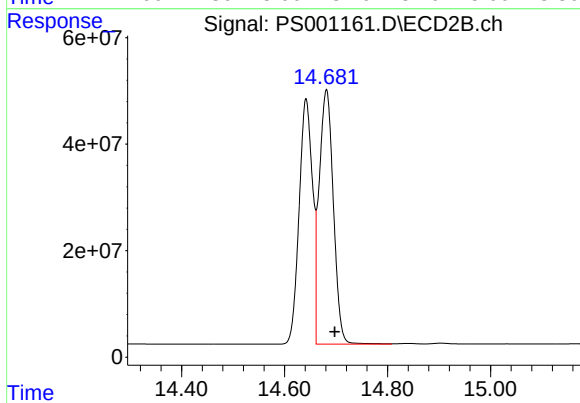
#11 2,4,5-TP (SILVEX)

R.T.: 14.110 min
Delta R.T.: -0.016 min
Response: 835780453
Conc: 666.00 ng/ml



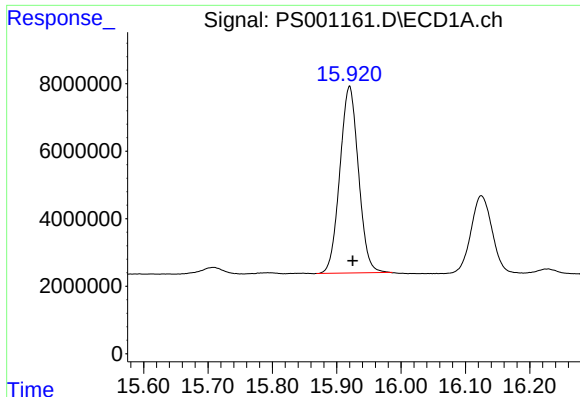
#12 2,4,5-T

R.T.: 15.169 min
Delta R.T.: -0.006 min
Response: 885582609
Conc: 727.25 ng/ml



#12 2,4,5-T

R.T.: 14.681 min
Delta R.T.: -0.016 min
Response: 907383479
Conc: 876.96 ng/ml



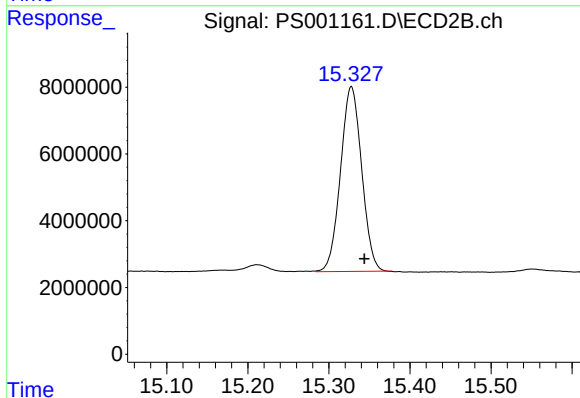
#13 2,4-DB

R.T.: 15.920 min
Delta R.T.: -0.005 min
Response: 111072739
Conc: 686.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

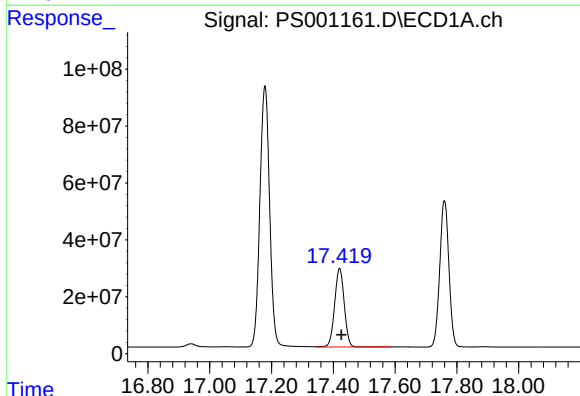
Manual Integrations
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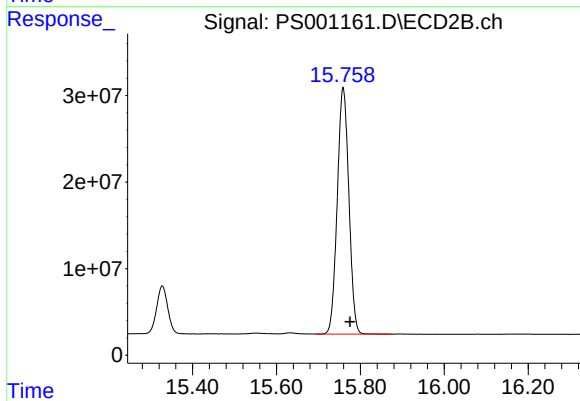
#13 2,4-DB

R.T.: 15.327 min
Delta R.T.: -0.016 min
Response: 100287851
Conc: 654.71 ng/ml m



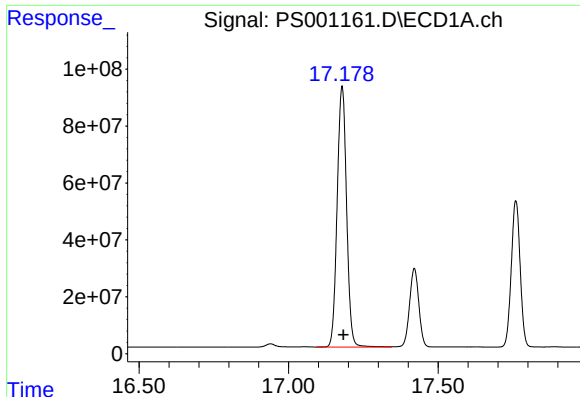
#14 DINOSEB

R.T.: 17.420 min
Delta R.T.: -0.006 min
Response: 593685511
Conc: 686.47 ng/ml



#14 DINOSEB

R.T.: 15.759 min
Delta R.T.: -0.017 min
Response: 546756767
Conc: 652.85 ng/ml



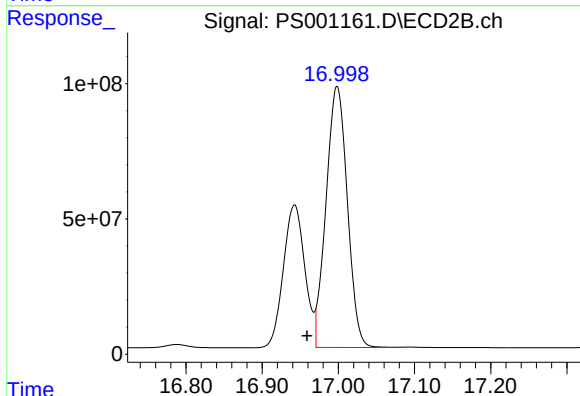
#15 Picloram

R.T.: 17.179 min
Delta R.T.: -0.005 min
Response: 2005976959
Conc: 1107.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

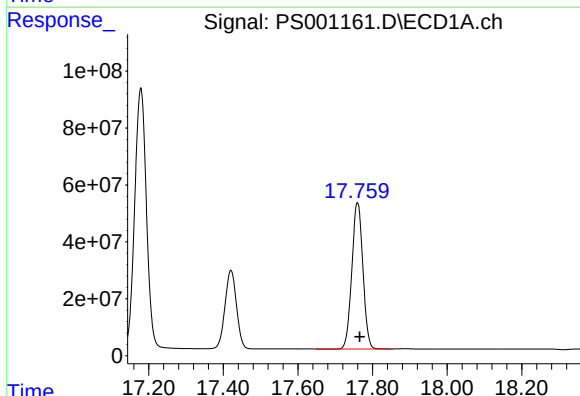
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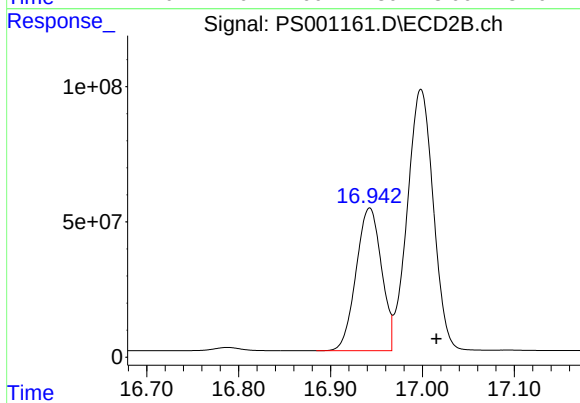
#15 Picloram

R.T.: 16.998 min
Delta R.T.: 0.039 min
Response: 1867939283
Conc: 1226.74 ng/ml m



#16 DCPA

R.T.: 17.760 min
Delta R.T.: -0.006 min
Response: 1055144998
Conc: 724.78 ng/ml



#16 DCPA

R.T.: 16.942 min
Delta R.T.: -0.073 min
Response: 1007515532
Conc: 586.05 ng/ml m