

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 20:50
 Operator : UA
 Sample : J3879-07MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SURCHARGE-SP-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:15:50 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	11.068	2116746	6908929	10.260m	31.722m#
Target Compounds							
1) T	Dalapon	3.064	2.471	30170643	24448082	112.364m	90.741m
2) T	3,5-DICHL...	10.095	9.238	32764766	31855739	109.391m	108.296
3) T	4-Nitroph...	11.273	10.239	21527819	19194136	156.954m	159.070m
5) T	DICAMBA	11.997	11.380	80027584	81499859	101.639	103.829m
6) T	MCPD	12.335	11.601	1828690	1157280	3.329	2.213 #
7) T	MCPA	12.583	11.978	5509873	3237244	6.037	4.165 #
8) T	DICHLORPROP	13.188	12.505	18649093	18799577	92.521m	93.078m
9) T	2,4-D	13.547	12.976	30613472	29200105	112.472	105.431m
10) T	Pentachlo...	13.936	13.532	276.3E6	264.2E6	90.985m	84.175
11) T	2,4,5-TP ...	14.807	14.145	89416750	89817246	73.189	71.572m
12) T	2,4,5-T	15.203	14.677	89310552	90050632	73.342m	87.031m
13) T	2,4-DB	15.955	15.363	15689699	13120748	96.919m	85.656m
14) T	DINOSEB	17.456	15.794	13627887	18557092	15.758m	22.158m#
15) T	Picloram	17.215	16.978	199.3E6	147.8E6	110.034	97.043
16) T	DCPA	17.800	17.034	113.2E6	212.9E6	77.752	123.850 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
Data File : PS000911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 20:50
Operator : UA
Sample : J3879-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

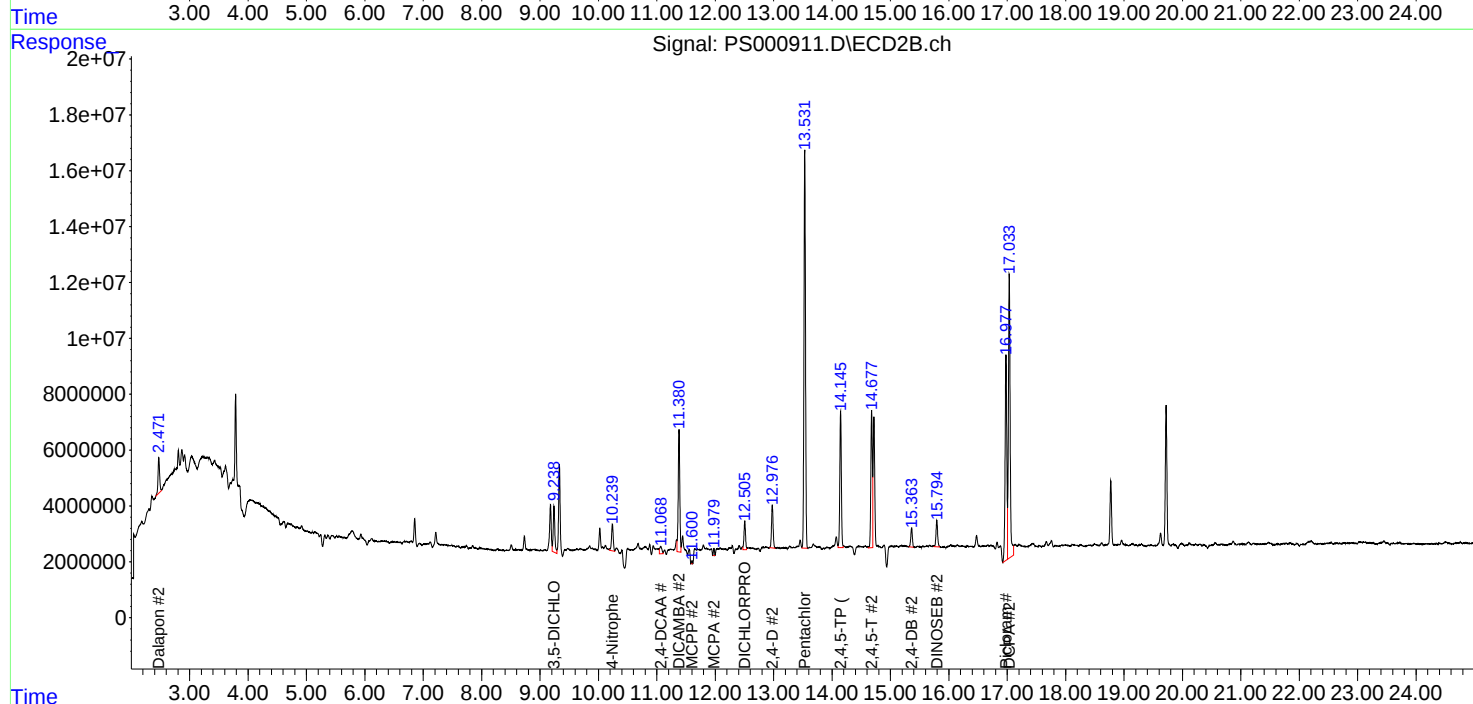
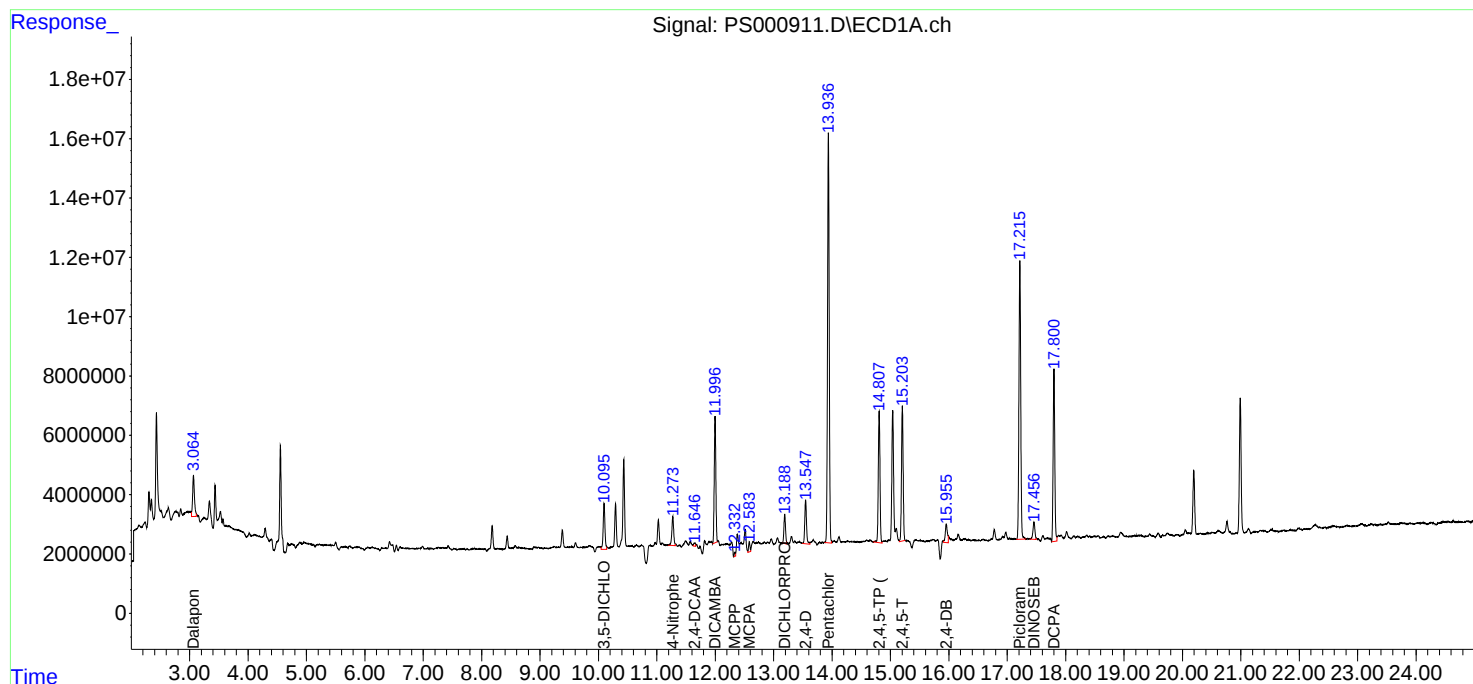
Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

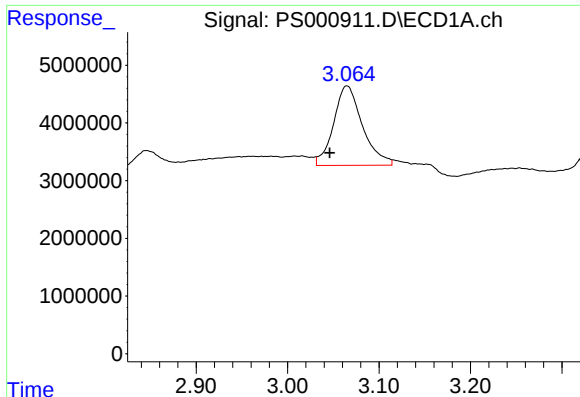
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:15:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





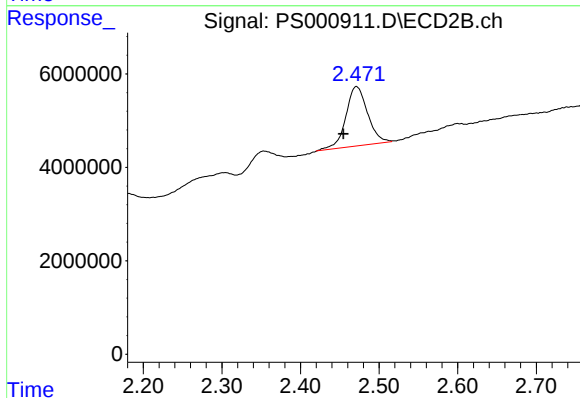
#1 Dalapon

R.T.: 3.064 min
Delta R.T.: 0.018 min
Response: 30170643
Conc: 112.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

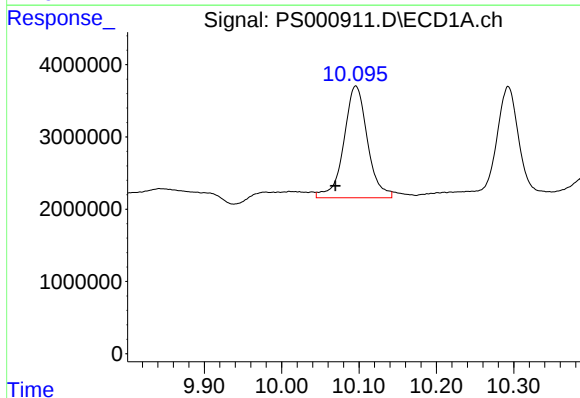
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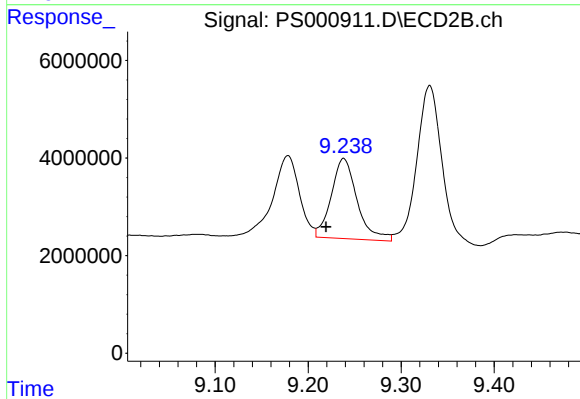
#1 Dalapon

R.T.: 2.471 min
Delta R.T.: 0.016 min
Response: 24448082
Conc: 90.74 ng/ml m



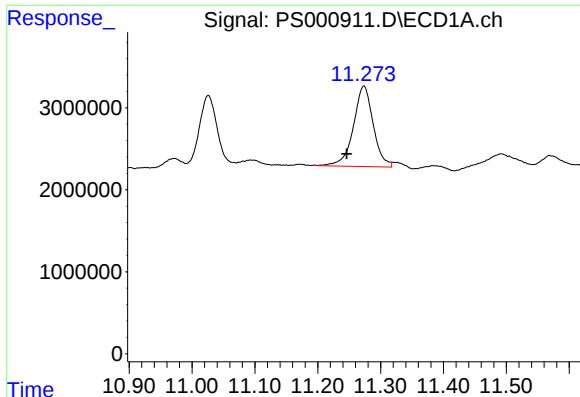
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.095 min
Delta R.T.: 0.026 min
Response: 32764766
Conc: 109.39 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.238 min
Delta R.T.: 0.019 min
Response: 31855739
Conc: 108.30 ng/ml



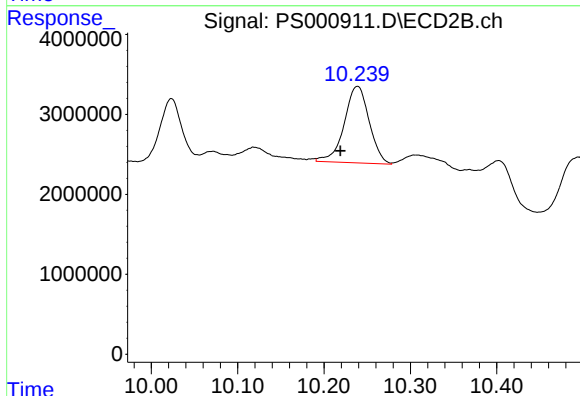
#3 4-Nitrophenol

R.T.: 11.273 min
Delta R.T.: 0.027 min
Response: 21527819
Conc: 156.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

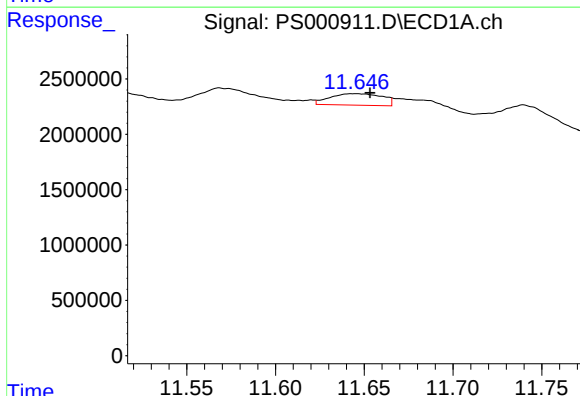
Manual Integrations
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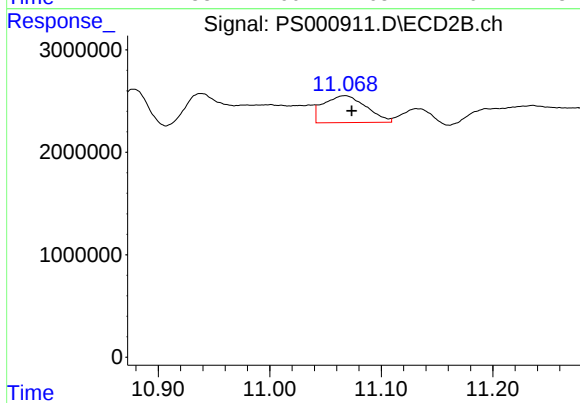
#3 4-Nitrophenol

R.T.: 10.239 min
Delta R.T.: 0.020 min
Response: 19194136
Conc: 159.07 ng/ml m



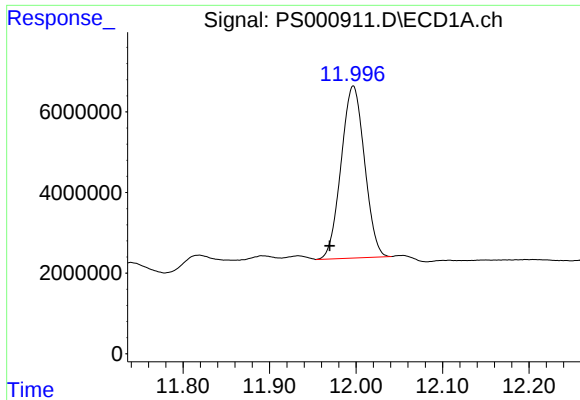
#4 2,4-DCAA

R.T.: 11.646 min
Delta R.T.: -0.007 min
Response: 2116746
Conc: 10.26 ng/ml m



#4 2,4-DCAA

R.T.: 11.068 min
Delta R.T.: -0.006 min
Response: 6908929
Conc: 31.72 ng/ml m



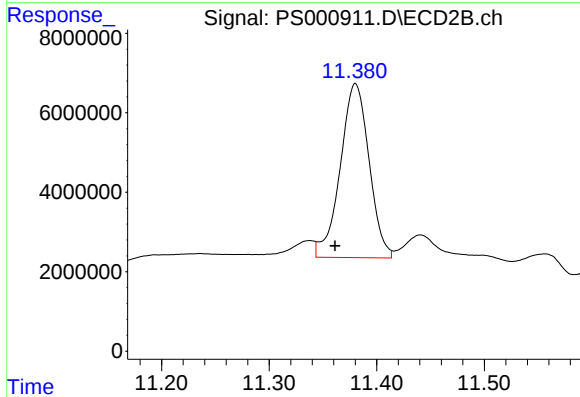
#5 DICAMBA

R.T.: 11.997 min
Delta R.T.: 0.027 min
Response: 80027584
Conc: 101.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

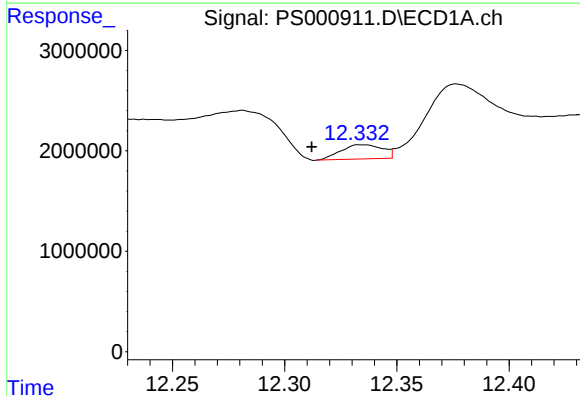
Manual Integrations
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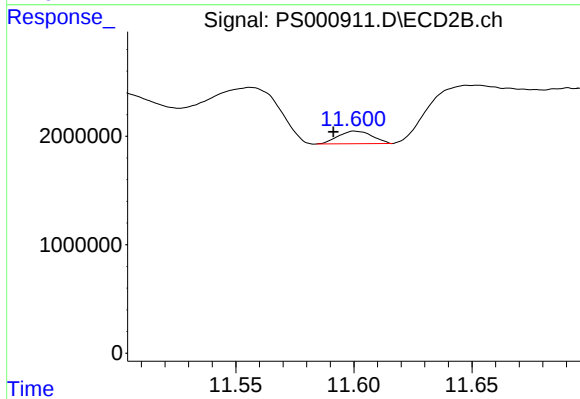
#5 DICAMBA

R.T.: 11.380 min
Delta R.T.: 0.018 min
Response: 81499859
Conc: 103.83 ng/ml m



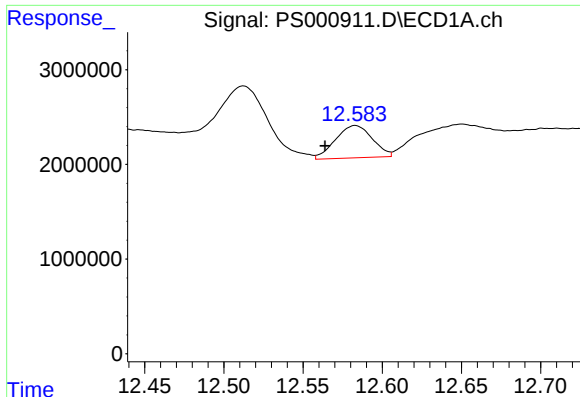
#6 MCP

R.T.: 12.335 min
Delta R.T.: 0.023 min
Response: 1828690
Conc: 3.33 ug/ml



#6 MCP

R.T.: 11.601 min
Delta R.T.: 0.010 min
Response: 1157280
Conc: 2.21 ug/ml



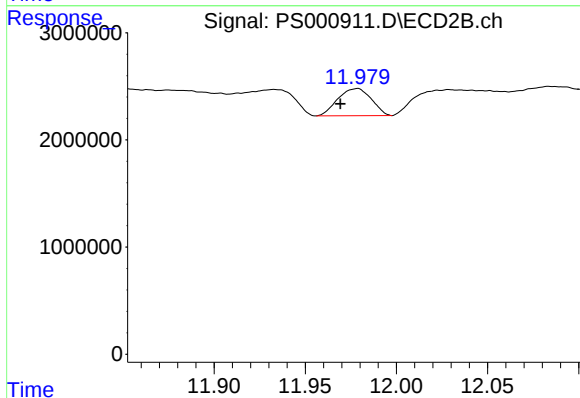
#7 MCPA

R.T.: 12.583 min
Delta R.T.: 0.019 min
Response: 5509873
Conc: 6.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

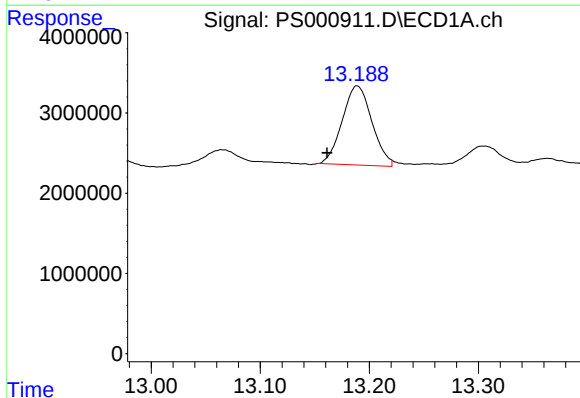
Manual Integrations
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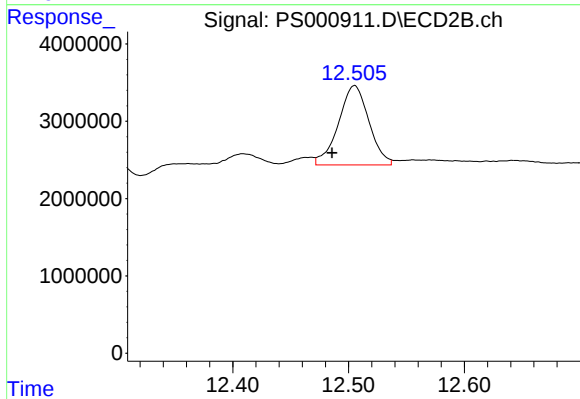
#7 MCPA

R.T.: 11.978 min
Delta R.T.: 0.009 min
Response: 3237244
Conc: 4.16 ug/ml



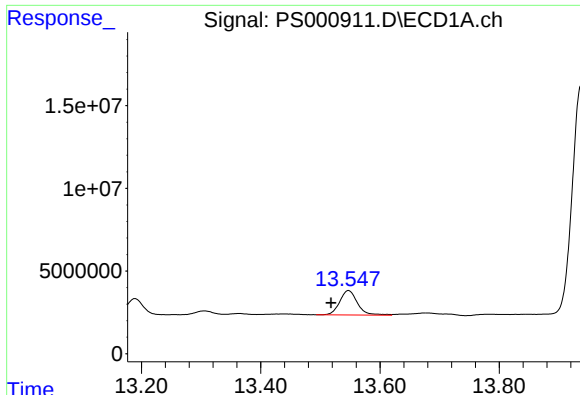
#8 DICHLORPROP

R.T.: 13.188 min
Delta R.T.: 0.027 min
Response: 18649093
Conc: 92.52 ng/ml m



#8 DICHLORPROP

R.T.: 12.505 min
Delta R.T.: 0.019 min
Response: 18799577
Conc: 93.08 ng/ml m



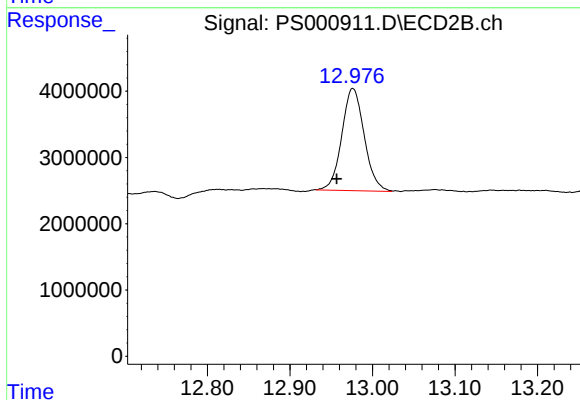
#9 2,4-D

R.T.: 13.547 min
Delta R.T.: 0.029 min
Response: 30613472
Conc: 112.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

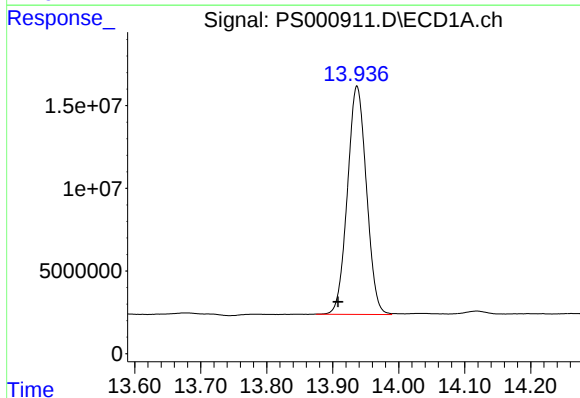
Manual Integrations
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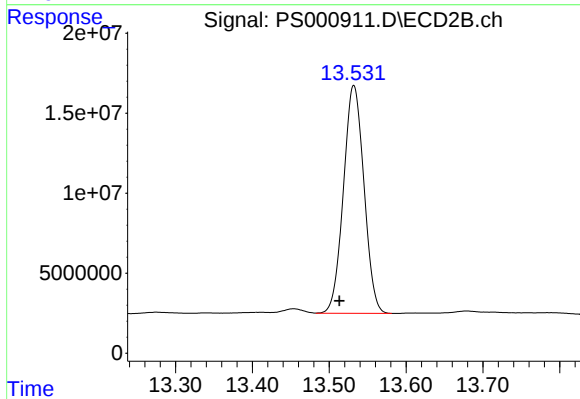
#9 2,4-D

R.T.: 12.976 min
Delta R.T.: 0.019 min
Response: 29200105
Conc: 105.43 ng/ml m



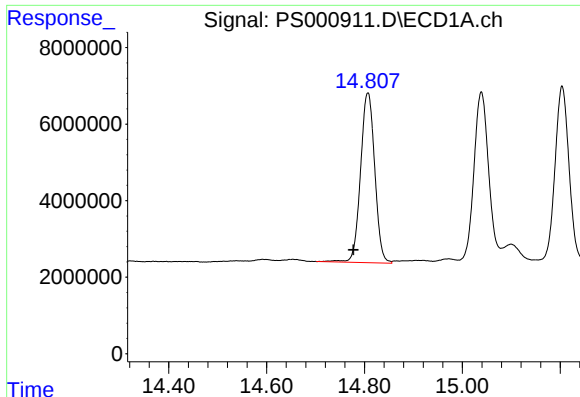
#10 Pentachlorophenol

R.T.: 13.936 min
Delta R.T.: 0.028 min
Response: 276330618
Conc: 90.98 ng/ml m



#10 Pentachlorophenol

R.T.: 13.532 min
Delta R.T.: 0.019 min
Response: 264186246
Conc: 84.18 ng/ml



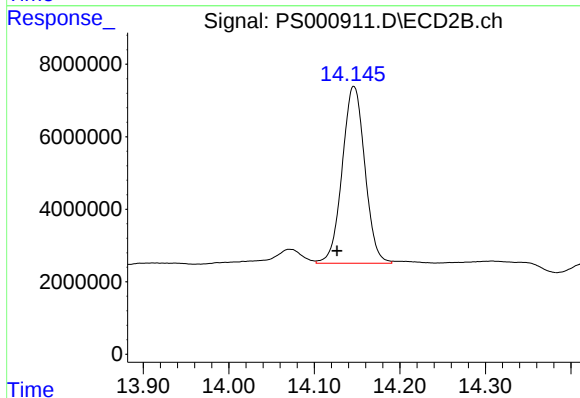
#11 2,4,5-TP (SILVEX)

R.T.: 14.807 min
Delta R.T.: 0.030 min
Response: 89416750
Conc: 73.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

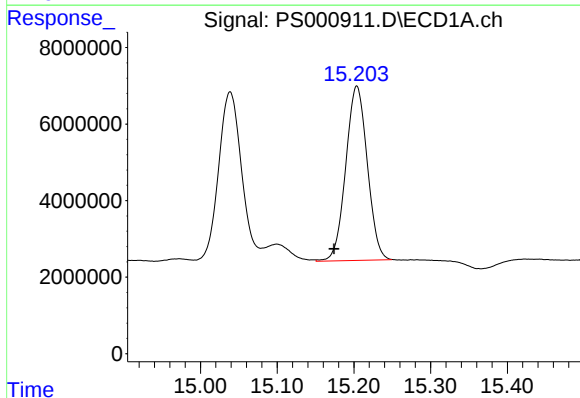
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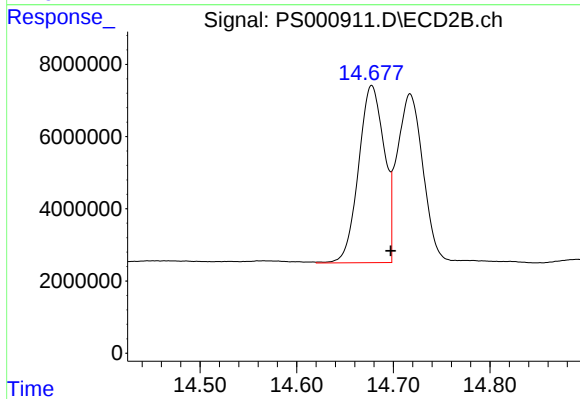
#11 2,4,5-TP (SILVEX)

R.T.: 14.145 min
Delta R.T.: 0.019 min
Response: 89817246
Conc: 71.57 ng/ml m



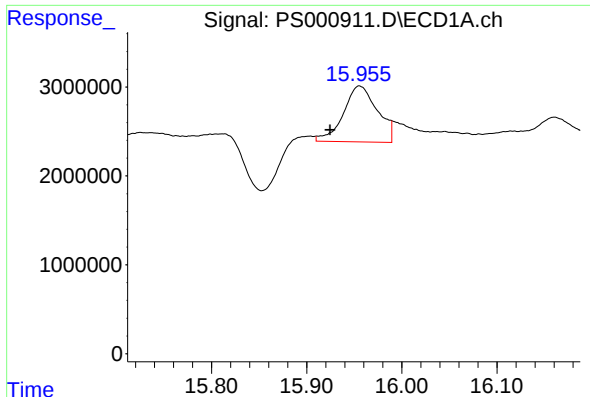
#12 2,4,5-T

R.T.: 15.203 min
Delta R.T.: 0.029 min
Response: 89310552
Conc: 73.34 ng/ml m



#12 2,4,5-T

R.T.: 14.677 min
Delta R.T.: -0.020 min
Response: 90050632
Conc: 87.03 ng/ml m



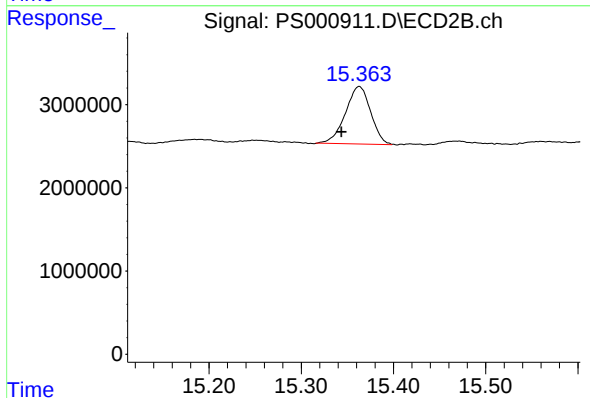
#13 2,4-DB

R.T.: 15.955 min
Delta R.T.: 0.030 min
Response: 15689699
Conc: 96.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

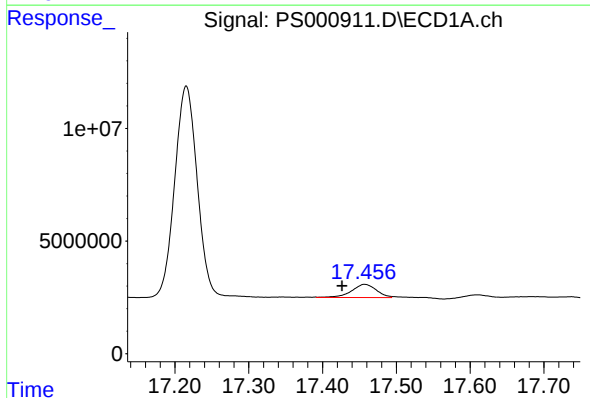
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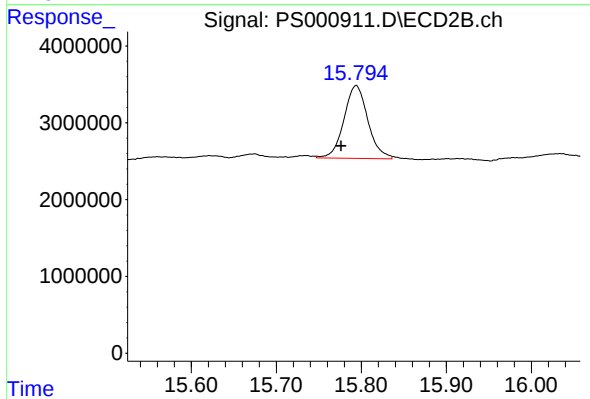
#13 2,4-DB

R.T.: 15.363 min
Delta R.T.: 0.019 min
Response: 13120748
Conc: 85.66 ng/ml m



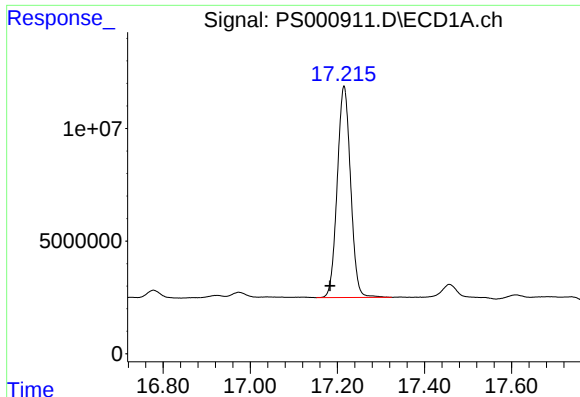
#14 DINOSEB

R.T.: 17.456 min
Delta R.T.: 0.029 min
Response: 13627887
Conc: 15.76 ng/ml m



#14 DINOSEB

R.T.: 15.794 min
Delta R.T.: 0.018 min
Response: 18557092
Conc: 22.16 ng/ml m



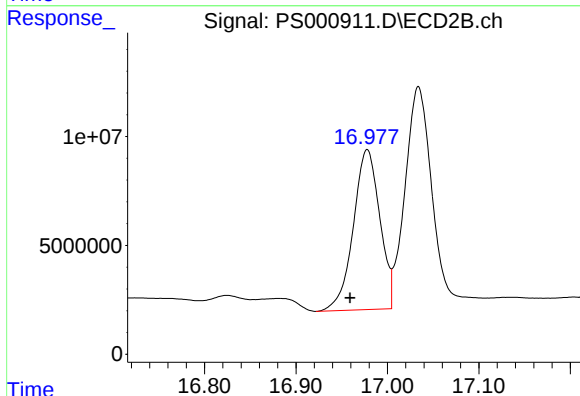
#15 Picloram

R.T.: 17.215 min
Delta R.T.: 0.032 min
Response: 199278173
Conc: 110.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MS

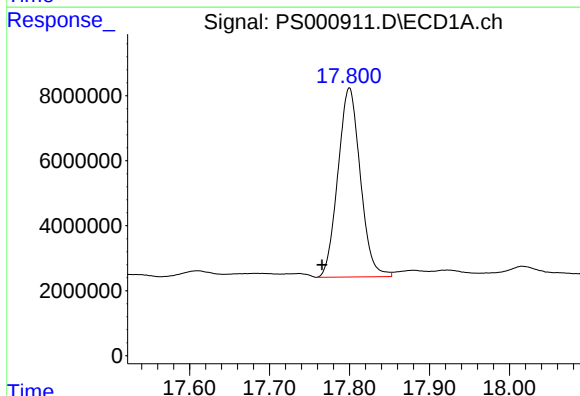
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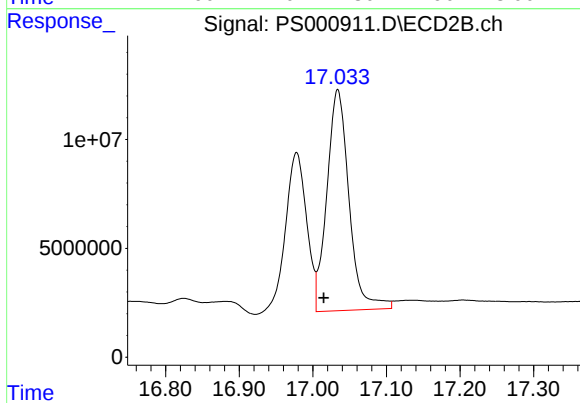
#15 Picloram

R.T.: 16.978 min
Delta R.T.: 0.019 min
Response: 147765374
Conc: 97.04 ng/ml



#16 DCPA

R.T.: 17.800 min
Delta R.T.: 0.034 min
Response: 113193265
Conc: 77.75 ng/ml



#16 DCPA

R.T.: 17.034 min
Delta R.T.: 0.019 min
Response: 212916920
Conc: 123.85 ng/ml