

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081418\
 Data File : PS001492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 20:00
 Operator : UA
 Sample : J4449-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TILCON-MH-001MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:57:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.655	11.049	44247983	36539102	238.469	200.902
Target Compounds							
1) T	Dalapon	3.050	2.441	40152372	43907301	169.330m	192.684
2) T	3,5-DICHL...	10.071	9.197	52688523	49293507	195.218	193.498m
3) T	4-Nitroph...	11.248	10.196	28639313	23132784	248.846	226.928m
5) T	DICAMBA	11.970	11.336	140.8E6	142.7E6	195.871	208.241
6) T	MCPD	12.305	11.557	6715881	5042730	13.362m	11.622
7) T	MCPA	12.556	11.929	10607440	9157916	13.450	14.084m
8) T	DICHLORPROP	13.162	12.460	33230508	37289682	182.045	210.501
9) T	2,4-D	13.521	12.932	54980966	51186471	223.985	215.710
10) T	Pentachlo...	13.909	13.486	472.7E6	445.8E6	167.891	161.976
11) T	2,4,5-TP ...	14.778	14.100	191.2E6	183.4E6	170.346	167.711
12) T	2,4,5-T	15.176	14.670	201.6E6	161.0E6	181.137	174.339
13) T	2,4-DB	15.927	15.317	25451443	23658141	176.791m	177.664
14) T	DINOSEB	17.426	15.746	26749548	25676719	34.827	36.123m
15) T	Picloram	17.186	16.930	322.7E6	214.2E6	204.185	155.378
16) T	DCPA	17.767	16.986	185.8E6	284.6E6	137.633m	197.036 #

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

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Acq On : 14 Aug 2018 20:00
Operator : UA
Sample : J4449-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

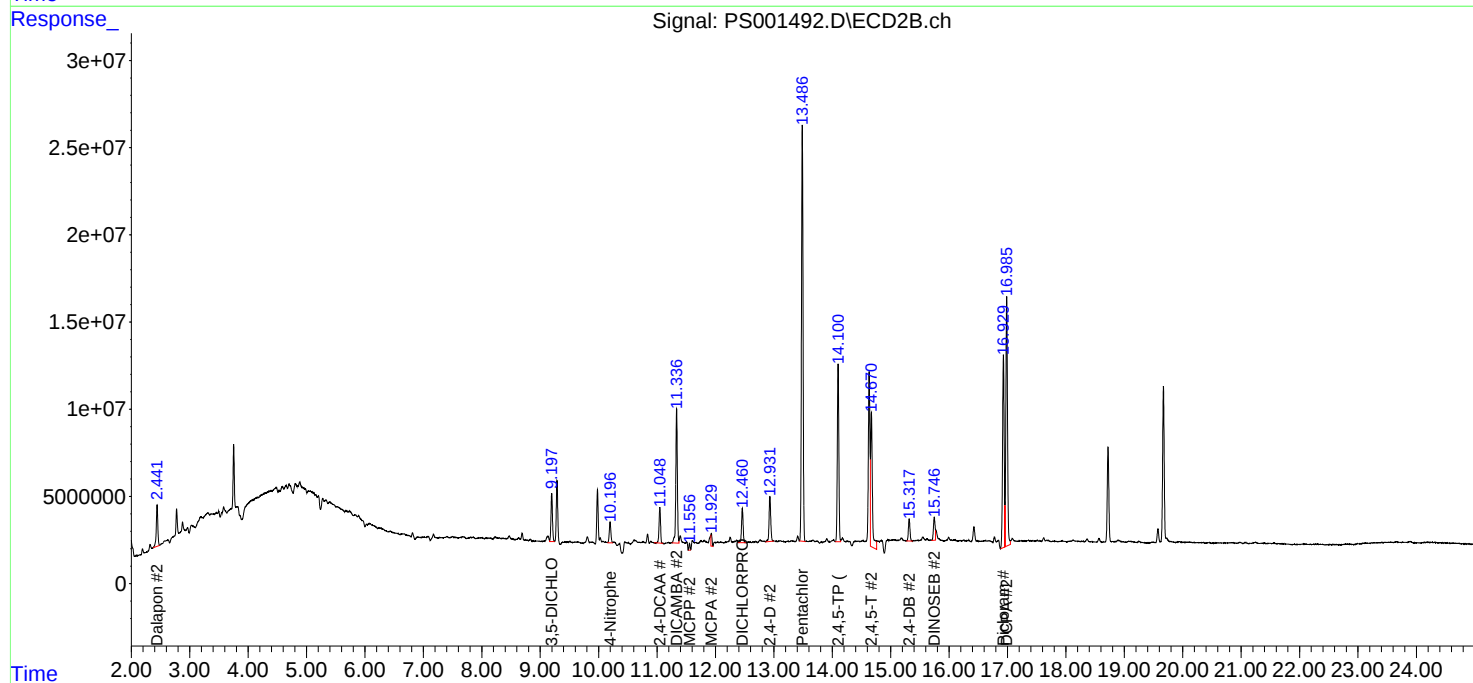
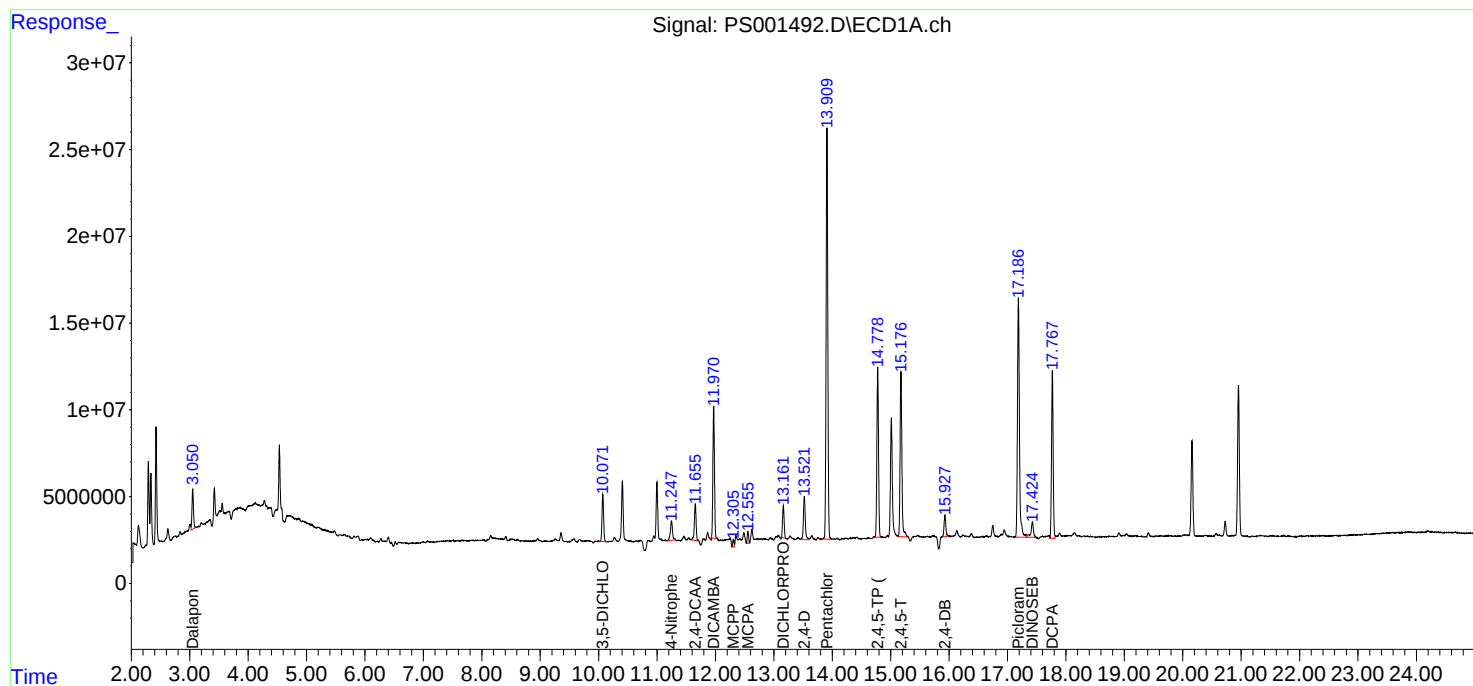
Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

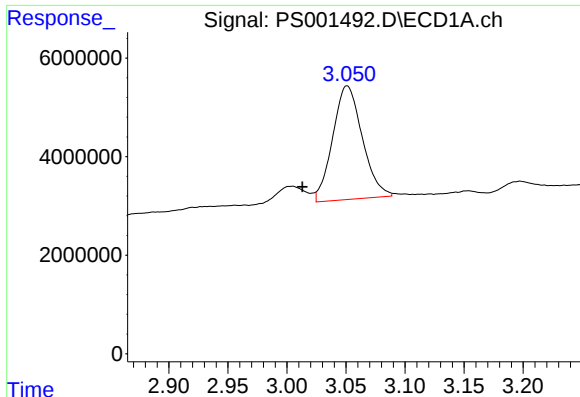
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:57:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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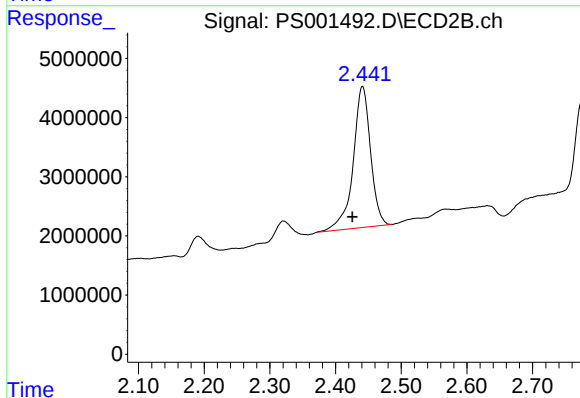
#1 Dalapon

R.T.: 3.050 min
Delta R.T.: 0.037 min
Response: 40152372
Conc: 169.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

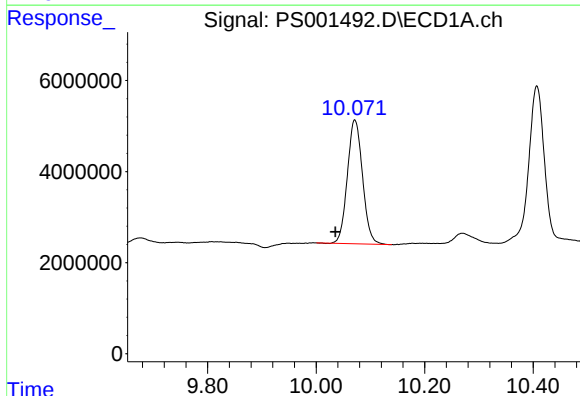
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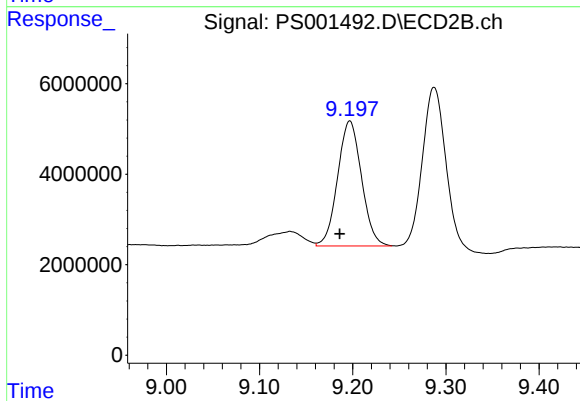
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: 0.015 min
Response: 43907301
Conc: 192.68 ng/ml



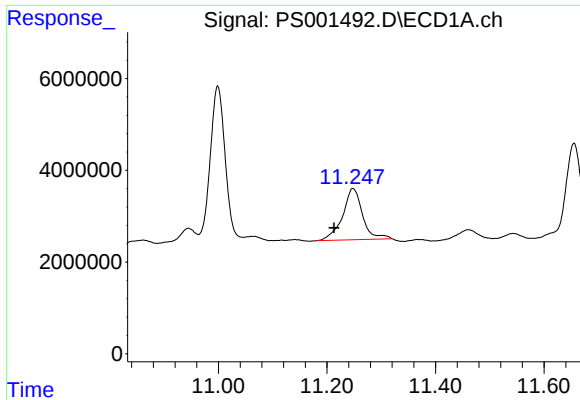
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.071 min
Delta R.T.: 0.036 min
Response: 52688523
Conc: 195.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.197 min
Delta R.T.: 0.011 min
Response: 49293507
Conc: 193.50 ng/ml m



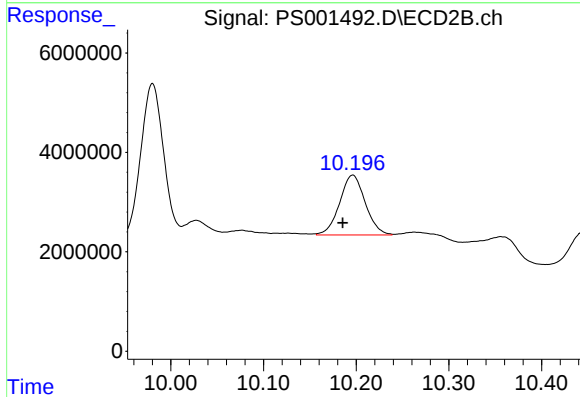
#3 4-Nitrophenol

R.T.: 11.248 min
Delta R.T.: 0.035 min
Response: 28639313
Conc: 248.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

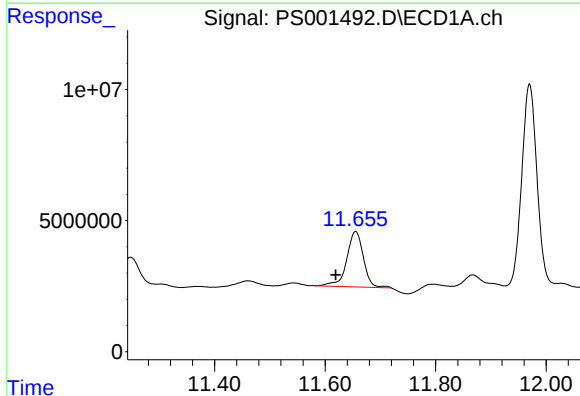
Manual Integrations
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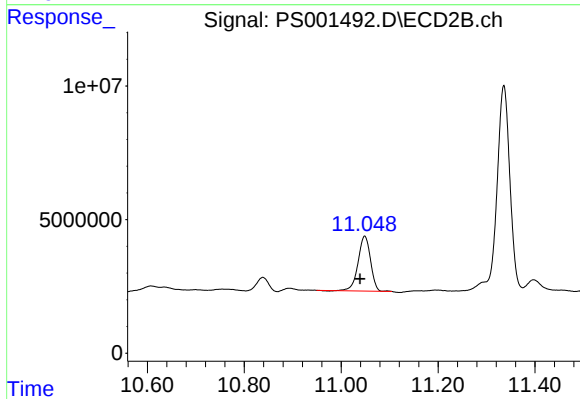
#3 4-Nitrophenol

R.T.: 10.196 min
Delta R.T.: 0.011 min
Response: 23132784
Conc: 226.93 ng/ml m



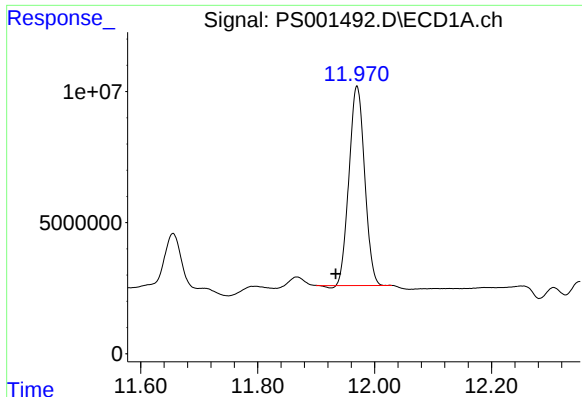
#4 2,4-DCAA

R.T.: 11.655 min
Delta R.T.: 0.036 min
Response: 44247983
Conc: 238.47 ng/ml



#4 2,4-DCAA

R.T.: 11.049 min
Delta R.T.: 0.010 min
Response: 36539102
Conc: 200.90 ng/ml



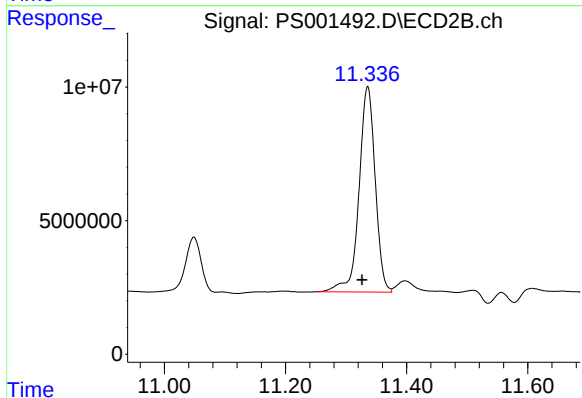
#5 DICAMBA

R.T.: 11.970 min
Delta R.T.: 0.036 min
Response: 140825757
Conc: 195.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

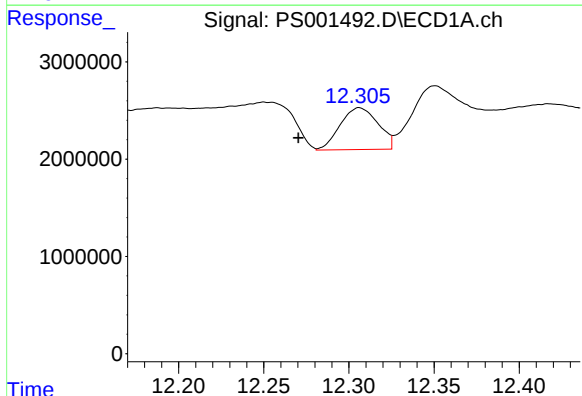
Manual Integrations
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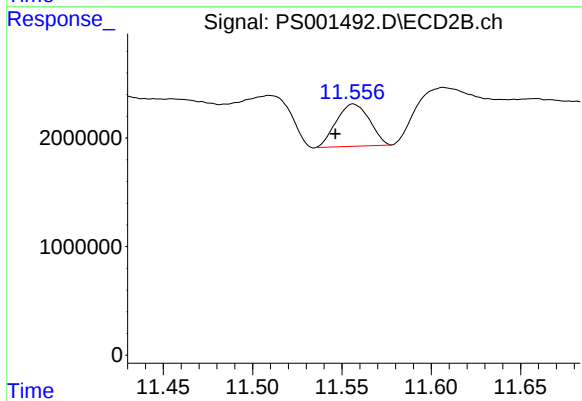
#5 DICAMBA

R.T.: 11.336 min
Delta R.T.: 0.009 min
Response: 142724745
Conc: 208.24 ng/ml



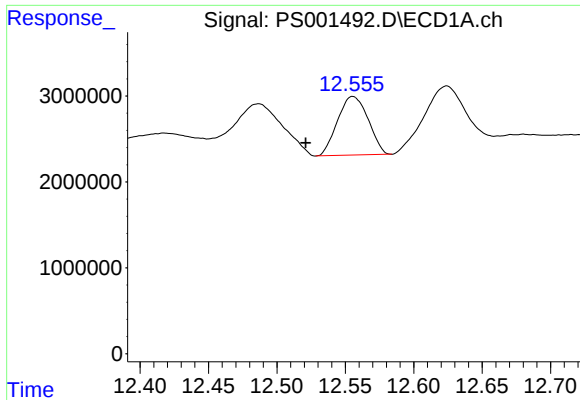
#6 MCP

R.T.: 12.305 min
Delta R.T.: 0.035 min
Response: 6715881
Conc: 13.36 ug/ml m



#6 MCP

R.T.: 11.557 min
Delta R.T.: 0.010 min
Response: 5042730
Conc: 11.62 ug/ml



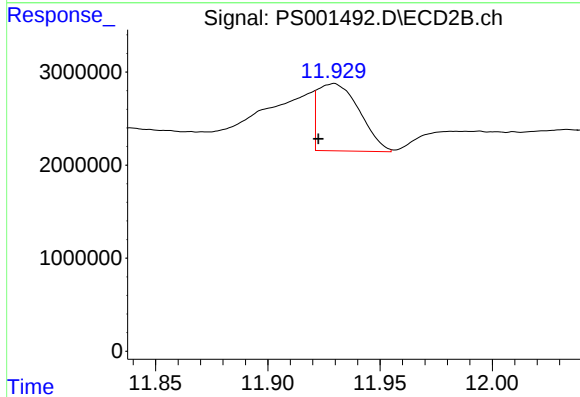
#7 MCPA

R.T.: 12.556 min
Delta R.T.: 0.034 min
Response: 10607440
Conc: 13.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

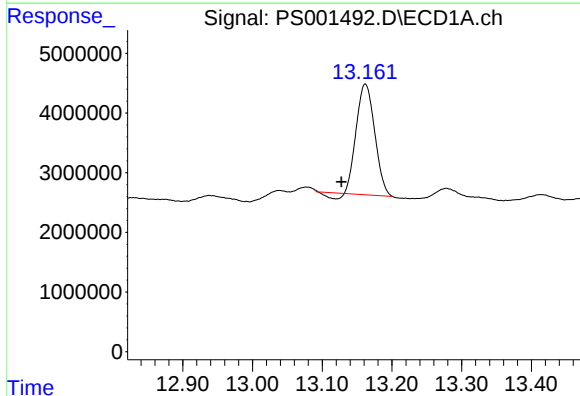
Manual Integrations
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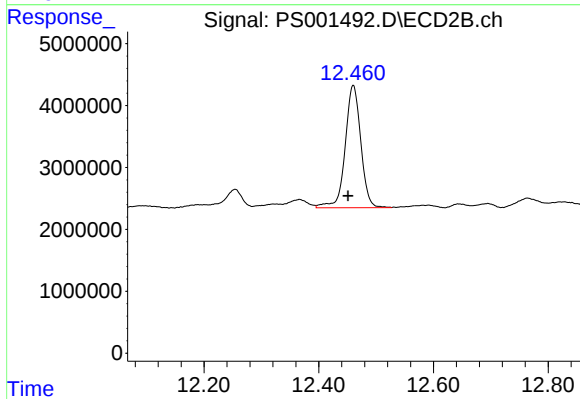
#7 MCPA

R.T.: 11.929 min
Delta R.T.: 0.007 min
Response: 9157916
Conc: 14.08 ug/ml m



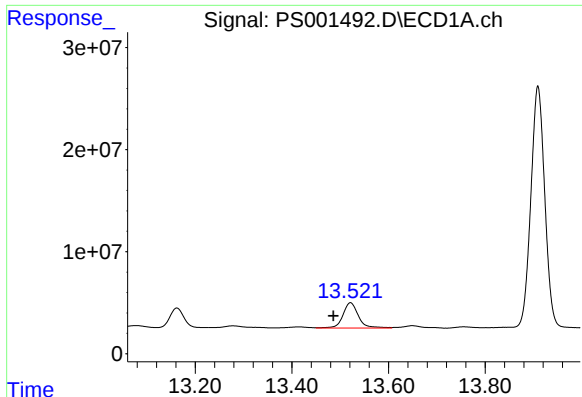
#8 DICHLORPROP

R.T.: 13.162 min
Delta R.T.: 0.034 min
Response: 33230508
Conc: 182.05 ng/ml



#8 DICHLORPROP

R.T.: 12.460 min
Delta R.T.: 0.009 min
Response: 37289682
Conc: 210.50 ng/ml



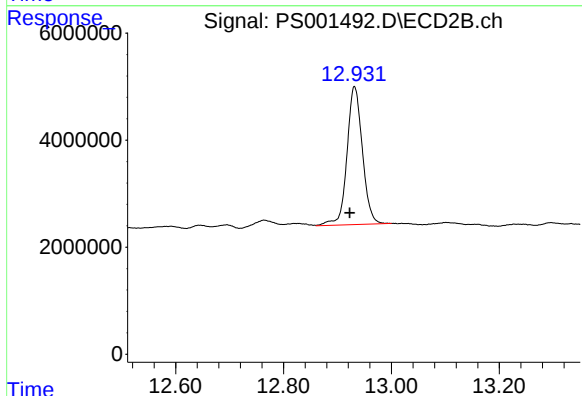
#9 2,4-D

R.T.: 13.521 min
Delta R.T.: 0.035 min
Response: 54980966
Conc: 223.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

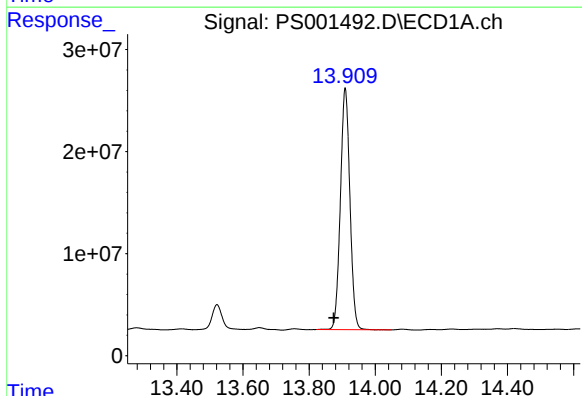
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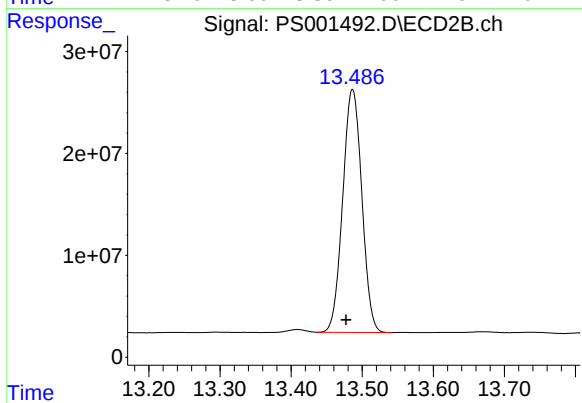
#9 2,4-D

R.T.: 12.932 min
Delta R.T.: 0.009 min
Response: 51186471
Conc: 215.71 ng/ml



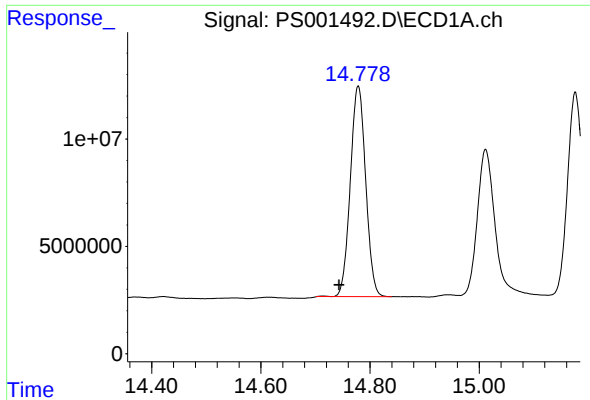
#10 Pentachlorophenol

R.T.: 13.909 min
Delta R.T.: 0.035 min
Response: 472699277
Conc: 167.89 ng/ml



#10 Pentachlorophenol

R.T.: 13.486 min
Delta R.T.: 0.009 min
Response: 445786194
Conc: 161.98 ng/ml



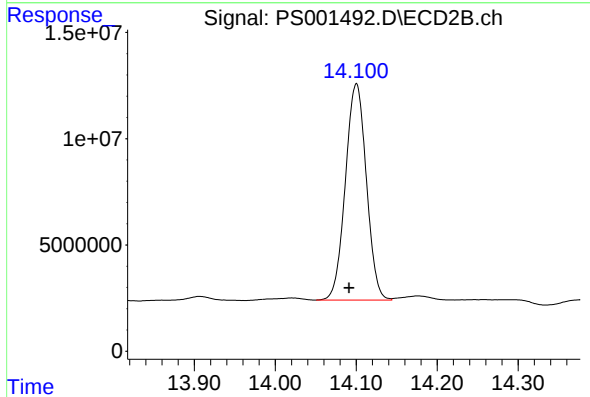
#11 2,4,5-TP (SILVEX)

R.T.: 14.778 min
Delta R.T.: 0.035 min
Response: 191183229
Conc: 170.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

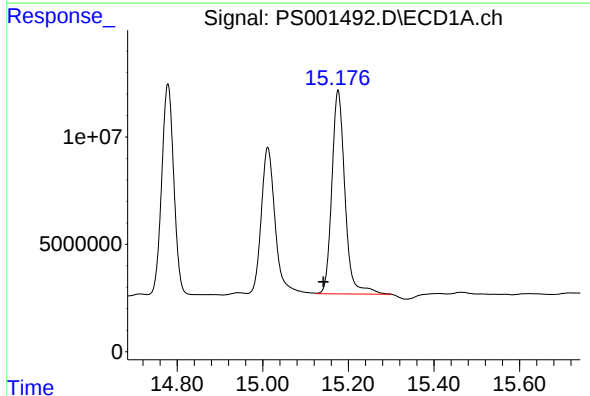
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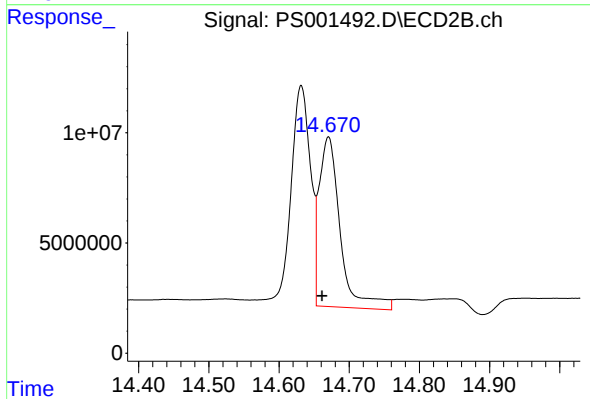
#11 2,4,5-TP (SILVEX)

R.T.: 14.100 min
Delta R.T.: 0.009 min
Response: 183384055
Conc: 167.71 ng/ml



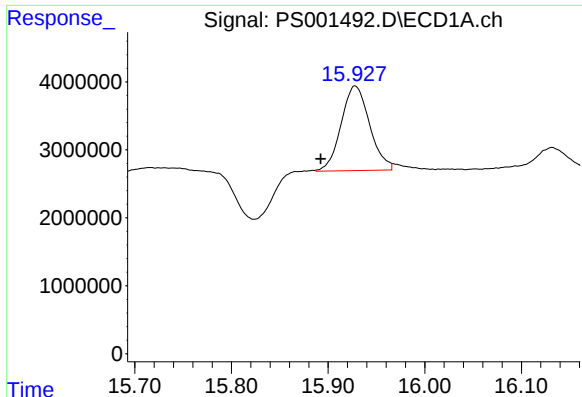
#12 2,4,5-T

R.T.: 15.176 min
Delta R.T.: 0.034 min
Response: 201557623
Conc: 181.14 ng/ml



#12 2,4,5-T

R.T.: 14.670 min
Delta R.T.: 0.009 min
Response: 161041897
Conc: 174.34 ng/ml



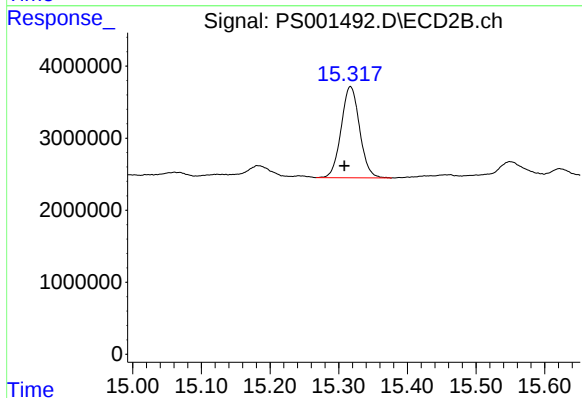
#13 2,4-DB

R.T.: 15.927 min
Delta R.T.: 0.035 min
Response: 25451443
Conc: 176.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TILCON-MH-001MS

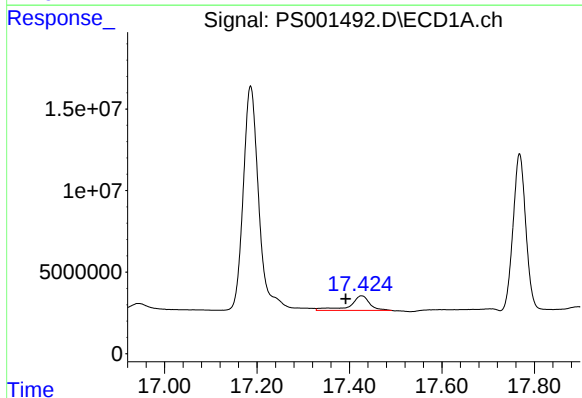
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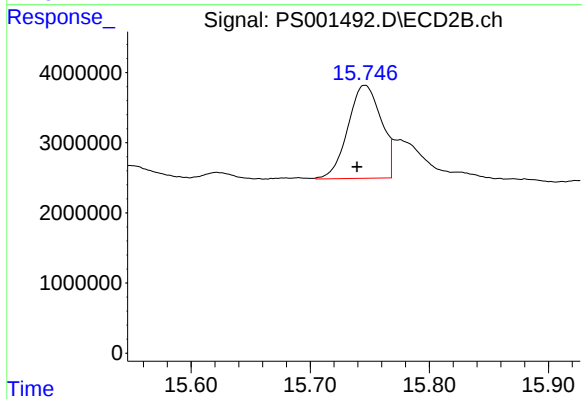
#13 2,4-DB

R.T.: 15.317 min
Delta R.T.: 0.009 min
Response: 23658141
Conc: 177.66 ng/ml



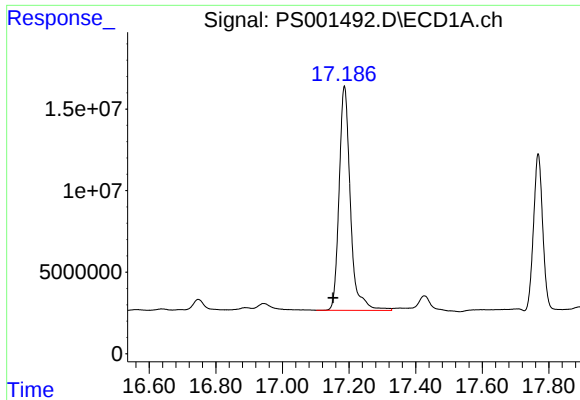
#14 DINOSEB

R.T.: 17.426 min
Delta R.T.: 0.034 min
Response: 26749548
Conc: 34.83 ng/ml



#14 DINOSEB

R.T.: 15.746 min
Delta R.T.: 0.007 min
Response: 25676719
Conc: 36.12 ng/ml m



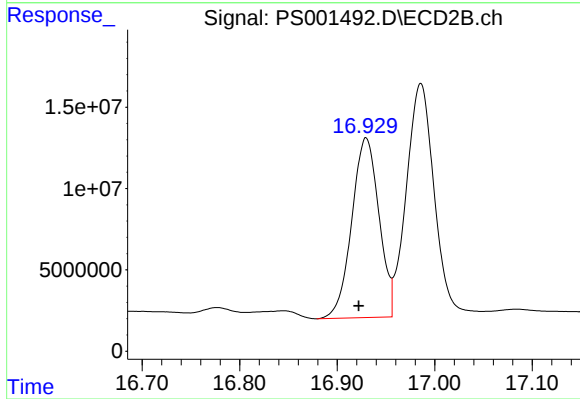
#15 Picloram

R.T.: 17.186 min
Delta R.T.: 0.034 min
Response: 322744633
Conc: 204.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
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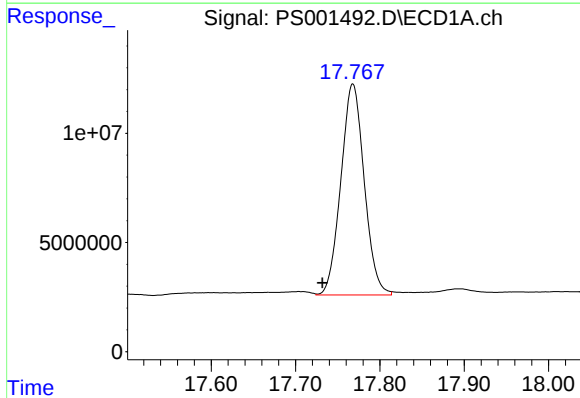
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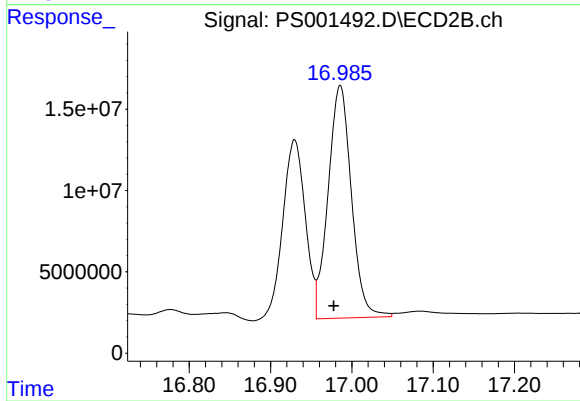
#15 Picloram

R.T.: 16.930 min
Delta R.T.: 0.008 min
Response: 214189541
Conc: 155.38 ng/ml



#16 DCPA

R.T.: 17.767 min
Delta R.T.: 0.036 min
Response: 185815365
Conc: 137.63 ng/ml m



#16 DCPA

R.T.: 16.986 min
Delta R.T.: 0.008 min
Response: 284577097
Conc: 197.04 ng/ml