

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020419\
 Data File : PS003004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 18:58
 Operator : EI\SJ
 Sample : PB116807BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB116807BS

Manual Integrations
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 2/5/2019 11:25:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 06:04:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.320	10.817	199.1E6	223.1E6	524.514	521.876
Target Compounds							
1) T	Dalapon	2.884	2.350	224.2E6	280.4E6	406.362	523.245 #
2) T	3,5-DICHL...	9.747	8.978	300.0E6	280.5E6	521.011	497.760
3) T	4-Nitroph...	10.911	9.968	66726399	63927079	344.770	305.838
5) T	DICAMBA	11.625	11.097	816.7E6	792.8E6	509.545	499.682
6) T	MCPD	11.970	11.328	63179997	54281773	52.733	49.215m
7) T	MCPA	12.217	11.703	89734317	76516006	50.699	48.641
8) T	DICHLORPROP	12.815	12.222	210.8E6	210.3E6	549.620	549.912
9) T	2,4-D	13.175	12.693	263.7E6	273.0E6	571.845	544.472
10) T	Pentachlo...	13.544	13.229	3397.5E6	3199.5E6	529.781	517.662
11) T	2,4,5-TP ...	14.419	13.854	1275.1E6	1258.4E6	506.318	507.335
12) T	2,4,5-T	14.817	14.416	1191.5E6	853.9E6	488.431	446.234
13) T	2,4-DB	15.565	15.069	151.5E6	137.2E6	579.375	540.210
14) T	DINOSB	17.035	15.494	892.9E6	831.1E6	474.586	474.099
15) T	Picloram	16.806	16.724	1390.9E6	1292.6E6	439.662	429.950
16) T	DCPA	17.379	16.671	827.0E6	976.0E6	275.001	315.094

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020419\
Data File : PS003004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 18:58
Operator : EI\SJ
Sample : PB116807BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

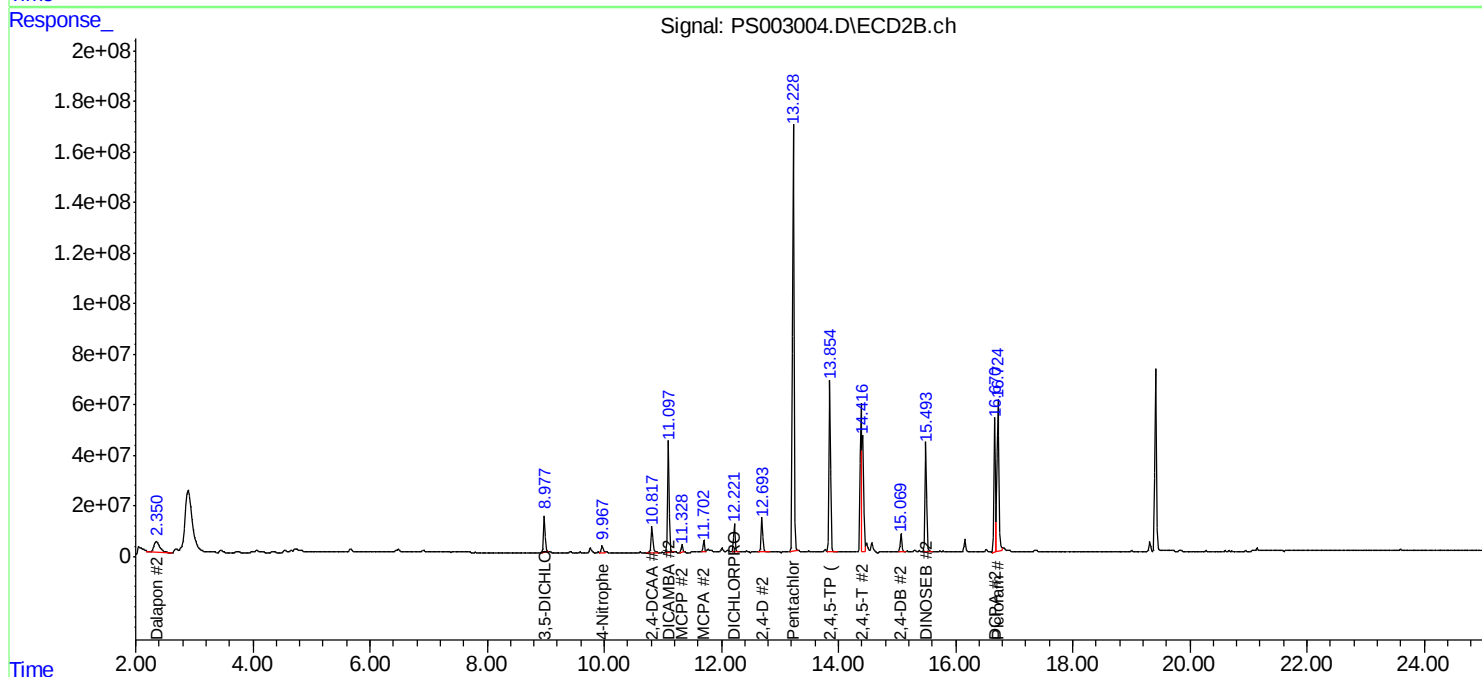
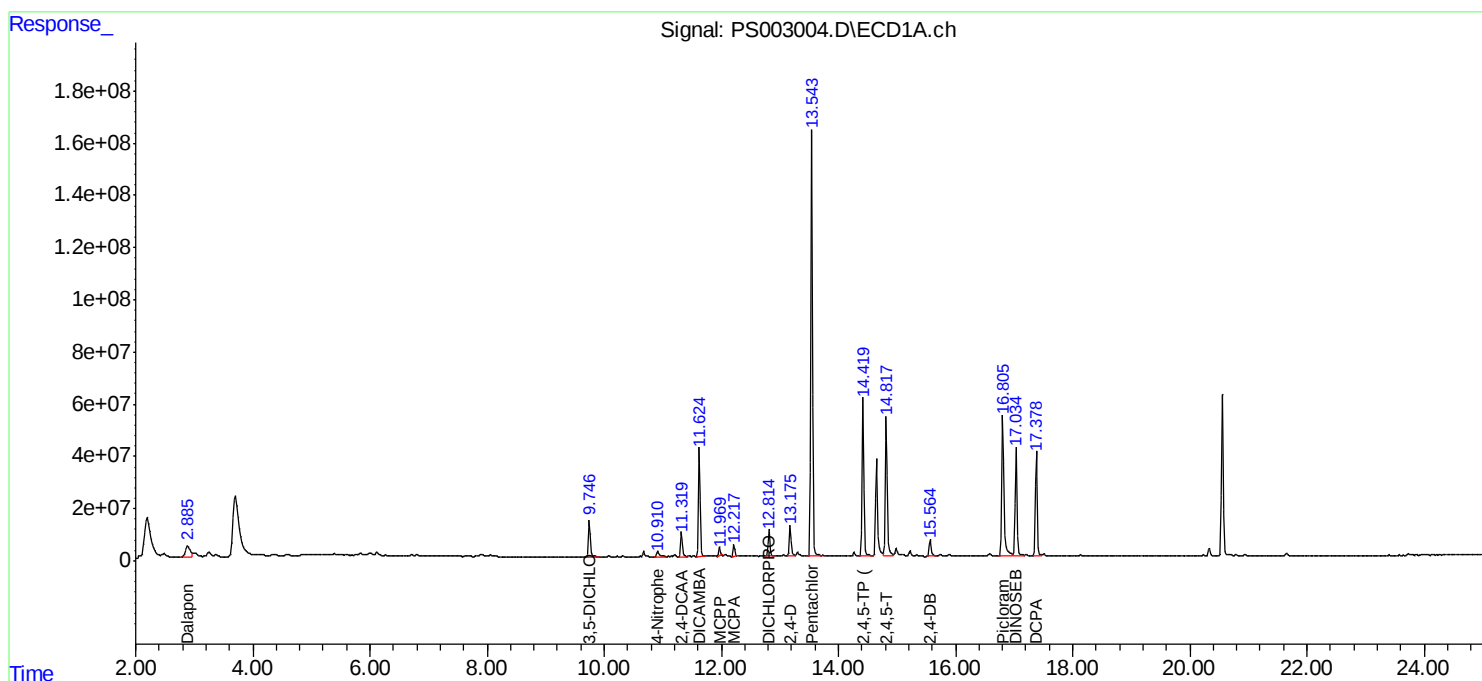
Instrument :
ECD_S
ClientSampled :
PB116807BS

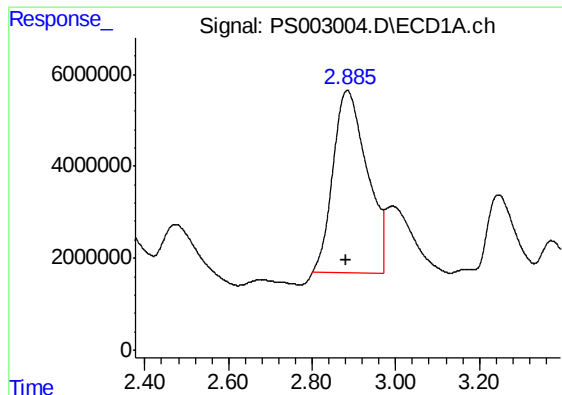
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 06:04:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





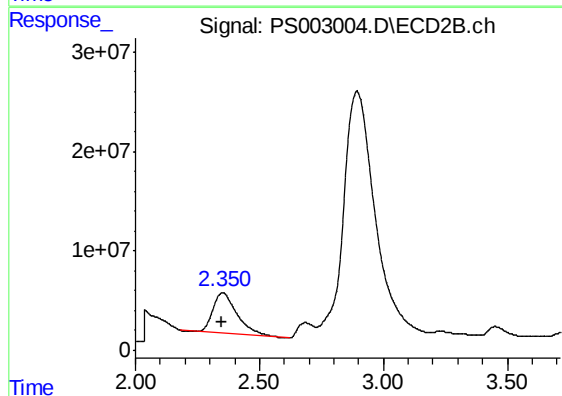
#1 Dalapon

R.T.: 2.884 min
Delta R.T.: 0.004 min
Response: 224168785
Conc: 406.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

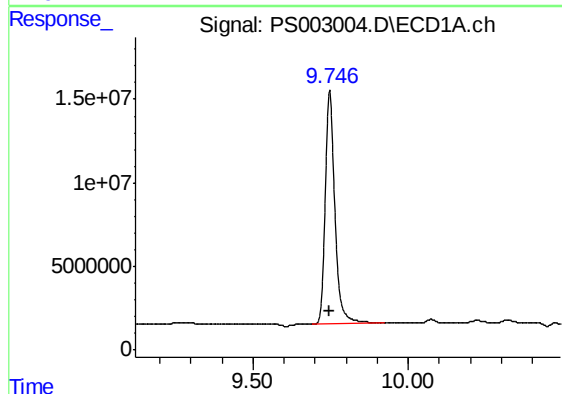
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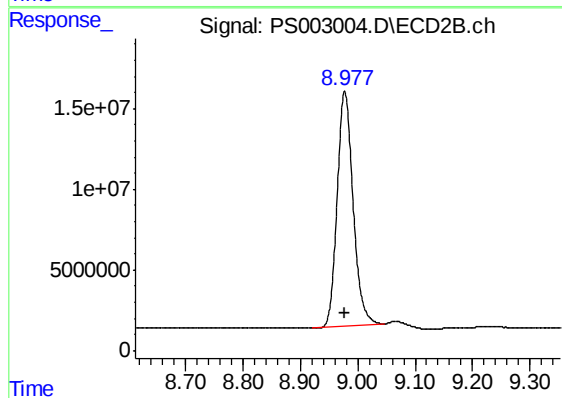
#1 Dalapon

R.T.: 2.350 min
Delta R.T.: 0.000 min
Response: 280418248
Conc: 523.25 ng/ml



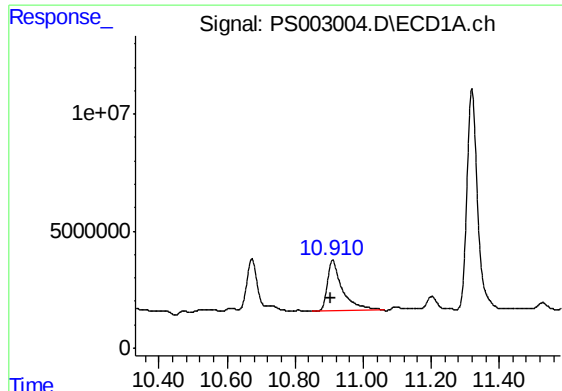
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.747 min
Delta R.T.: 0.001 min
Response: 300020626
Conc: 521.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.978 min
Delta R.T.: 0.001 min
Response: 280521913
Conc: 497.76 ng/ml



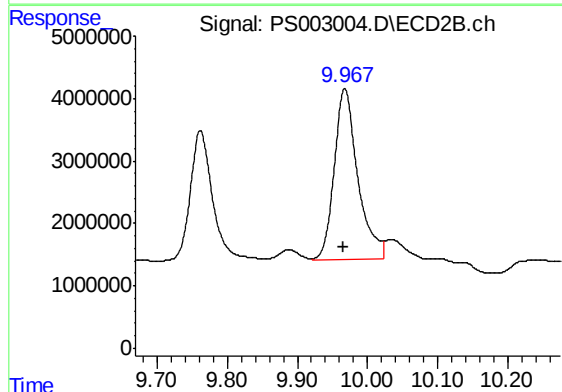
#3 4-Nitrophenol

R.T.: 10.911 min
Delta R.T.: 0.007 min
Response: 66726399
Conc: 344.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

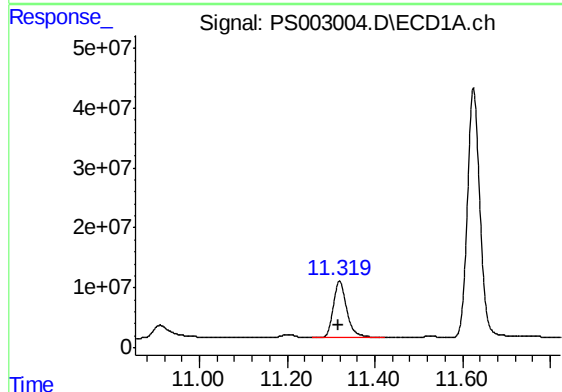
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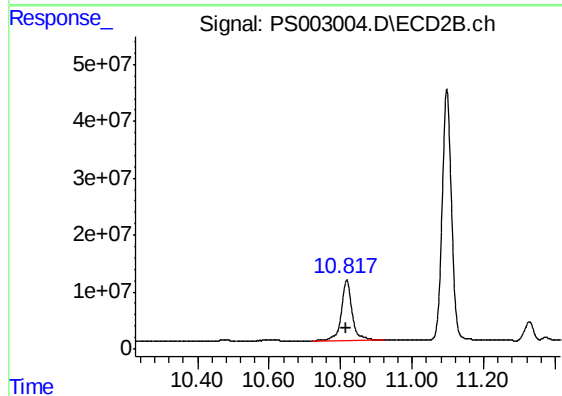
#3 4-Nitrophenol

R.T.: 9.968 min
Delta R.T.: 0.002 min
Response: 63927079
Conc: 305.84 ng/ml



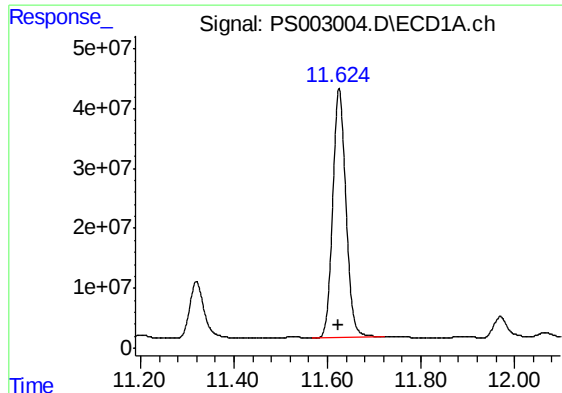
#4 2,4-DCAA

R.T.: 11.320 min
Delta R.T.: 0.002 min
Response: 199126849
Conc: 524.51 ng/ml



#4 2,4-DCAA

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 223125810
Conc: 521.88 ng/ml



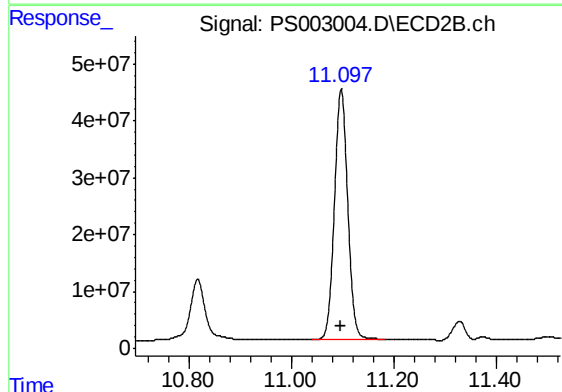
#5 DICAMBA

R.T.: 11.625 min
Delta R.T.: 0.001 min
Response: 816744134
Conc: 509.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

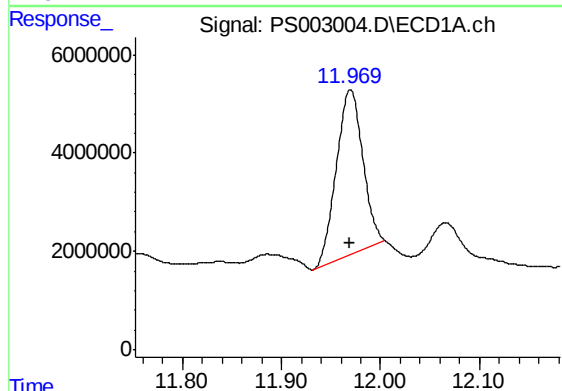
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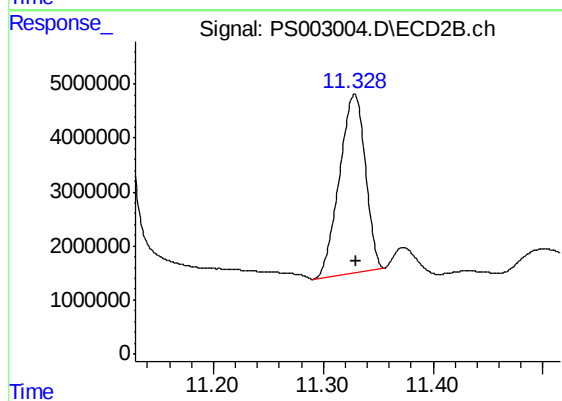
#5 DICAMBA

R.T.: 11.097 min
Delta R.T.: 0.000 min
Response: 792827935
Conc: 499.68 ng/ml



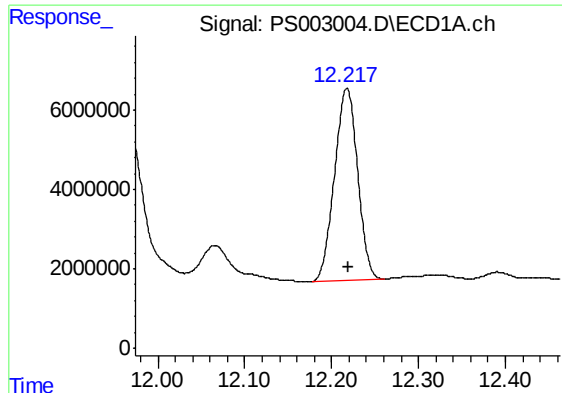
#6 MCP

R.T.: 11.970 min
Delta R.T.: 0.000 min
Response: 63179997
Conc: 52.73 ug/ml



#6 MCP

R.T.: 11.328 min
Delta R.T.: -0.002 min
Response: 54281773
Conc: 49.22 ug/ml m



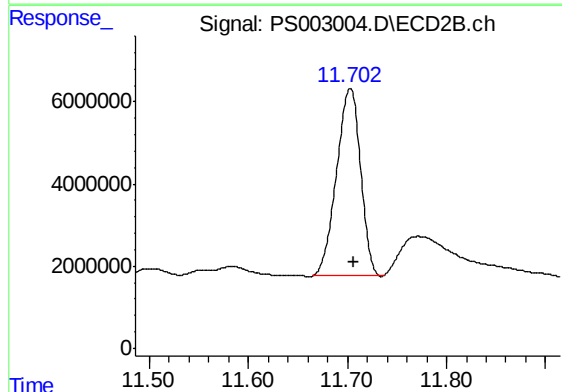
#7 MCPA

R.T.: 12.217 min
Delta R.T.: -0.002 min
Response: 89734317
Conc: 50.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

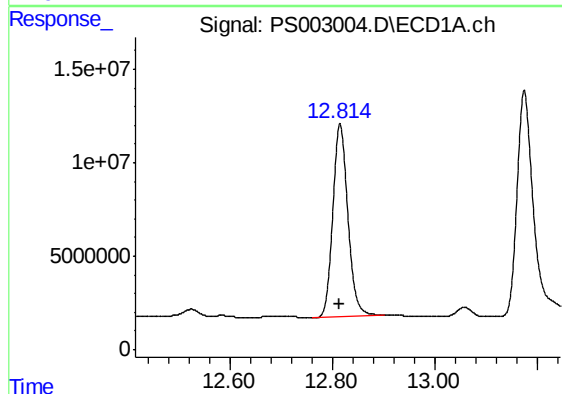
Manual Integrations
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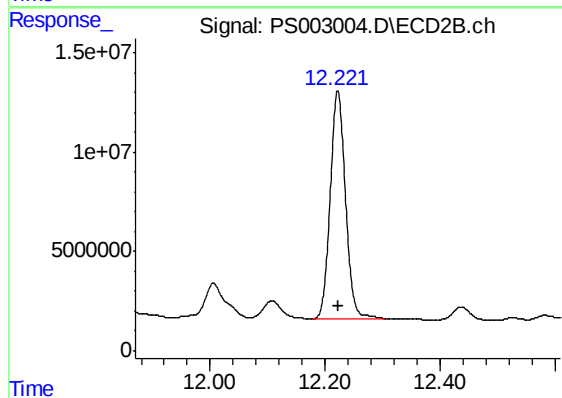
#7 MCPA

R.T.: 11.703 min
Delta R.T.: -0.003 min
Response: 76516006
Conc: 48.64 ug/ml



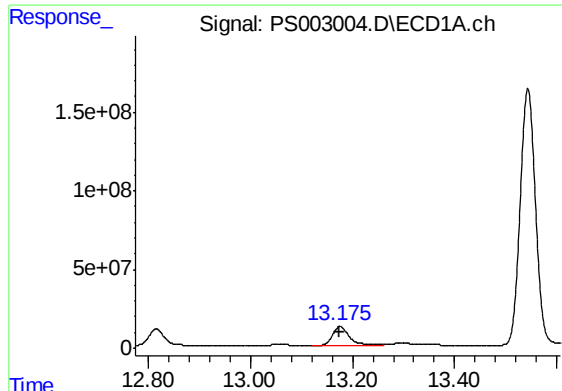
#8 DICHLORPROP

R.T.: 12.815 min
Delta R.T.: 0.000 min
Response: 210795696
Conc: 549.62 ng/ml



#8 DICHLORPROP

R.T.: 12.222 min
Delta R.T.: 0.000 min
Response: 210253866
Conc: 549.91 ng/ml



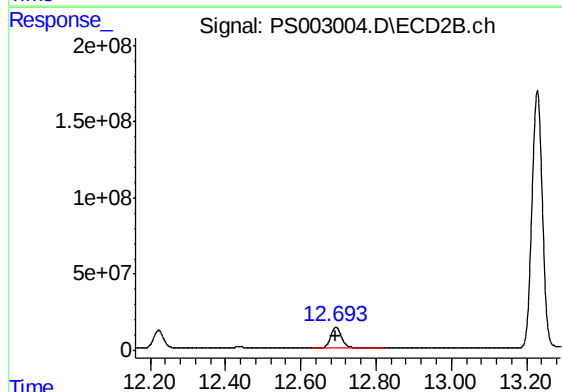
#9 2,4-D

R.T.: 13.175 min
Delta R.T.: 0.002 min
Response: 263653860
Conc: 571.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

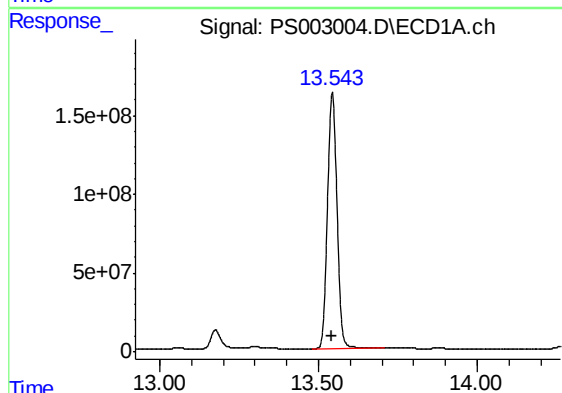
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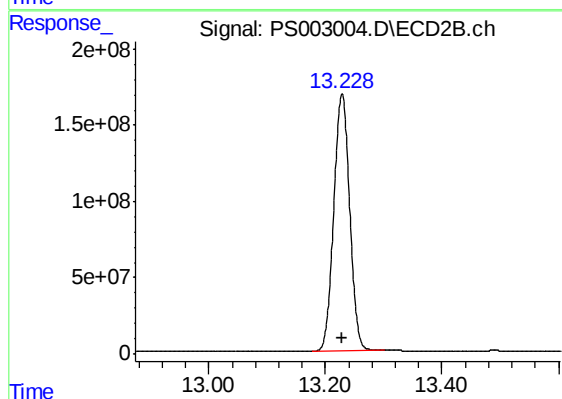
#9 2,4-D

R.T.: 12.693 min
Delta R.T.: 0.000 min
Response: 272990529
Conc: 544.47 ng/ml



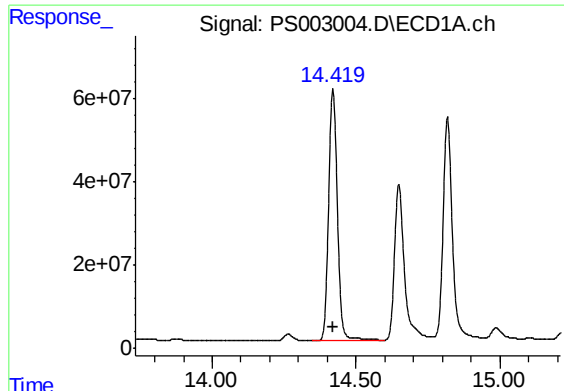
#10 Pentachlorophenol

R.T.: 13.544 min
Delta R.T.: 0.000 min
Response: 3397486781
Conc: 529.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.229 min
Delta R.T.: 0.000 min
Response: 3199466230
Conc: 517.66 ng/ml



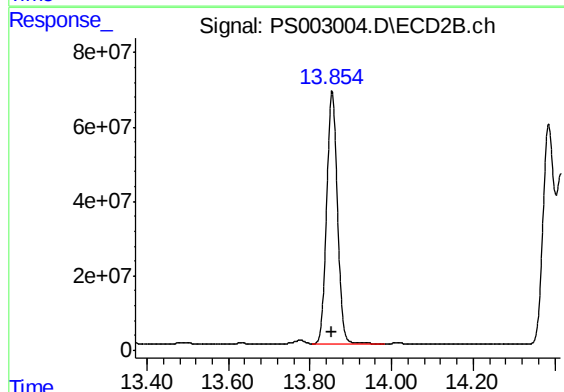
#11 2,4,5-TP (SILVEX)

R.T.: 14.419 min
Delta R.T.: 0.000 min
Response: 1275098348
Conc: 506.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

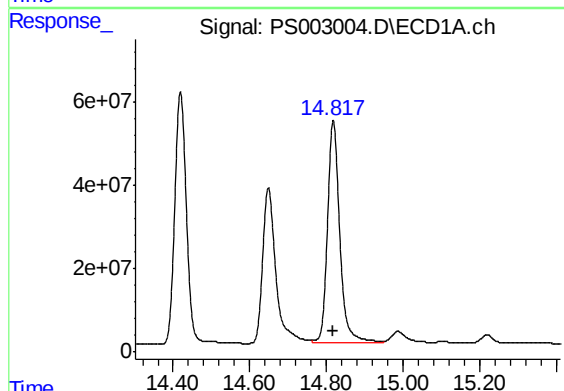
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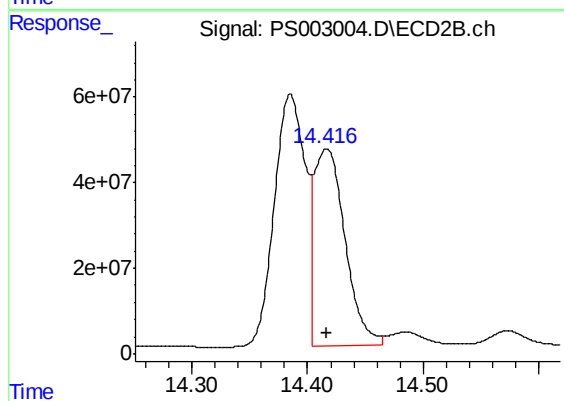
#11 2,4,5-TP (SILVEX)

R.T.: 13.854 min
Delta R.T.: 0.000 min
Response: 1258370838
Conc: 507.33 ng/ml



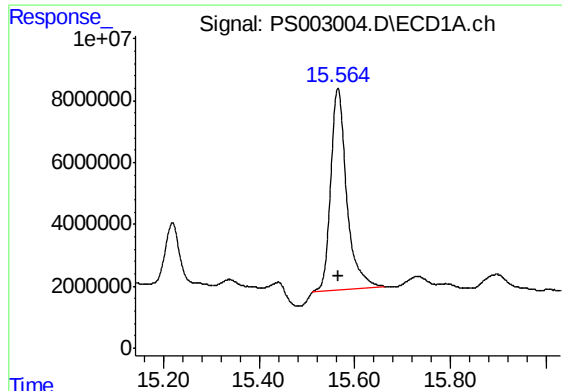
#12 2,4,5-T

R.T.: 14.817 min
Delta R.T.: 0.000 min
Response: 1191481707
Conc: 488.43 ng/ml



#12 2,4,5-T

R.T.: 14.416 min
Delta R.T.: 0.000 min
Response: 853862937
Conc: 446.23 ng/ml



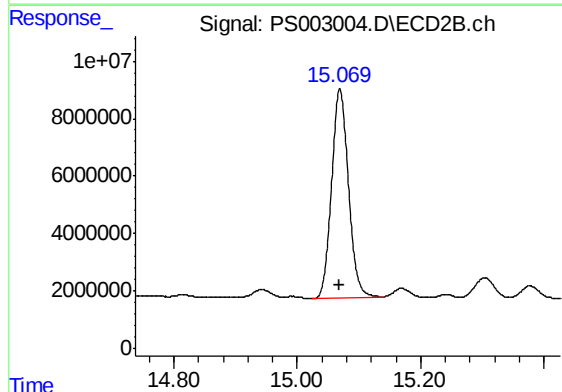
#13 2,4-DB

R.T.: 15.565 min
Delta R.T.: 0.000 min
Response: 151464992
Conc: 579.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

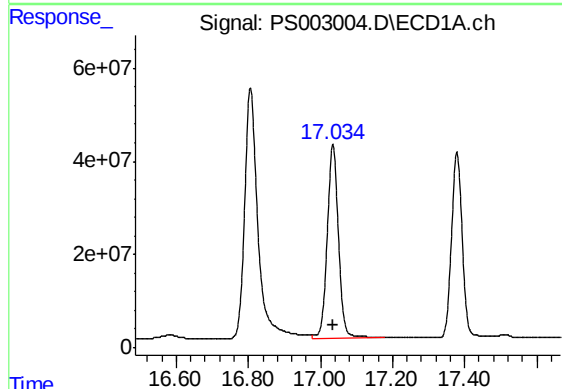
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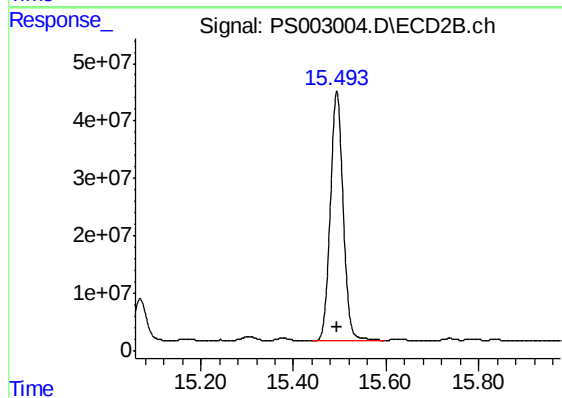
#13 2,4-DB

R.T.: 15.069 min
Delta R.T.: 0.000 min
Response: 137212951
Conc: 540.21 ng/ml



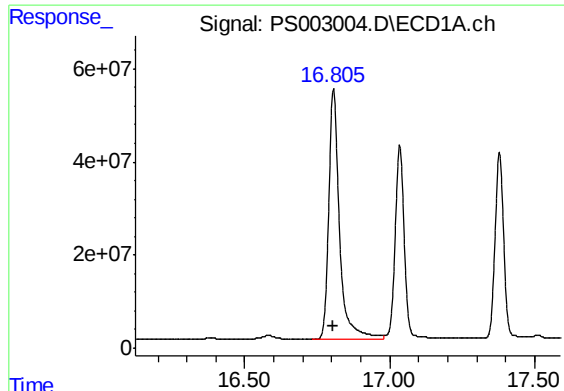
#14 DINOSEB

R.T.: 17.035 min
Delta R.T.: 0.000 min
Response: 892850929
Conc: 474.59 ng/ml



#14 DINOSEB

R.T.: 15.494 min
Delta R.T.: -0.001 min
Response: 831093471
Conc: 474.10 ng/ml



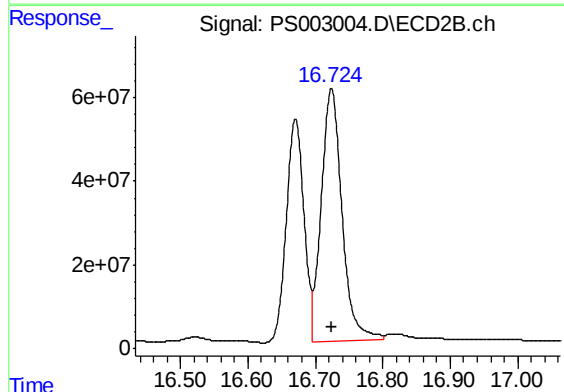
#15 Picloram

R.T.: 16.806 min
Delta R.T.: 0.000 min
Response: 1390929252
Conc: 439.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116807BS

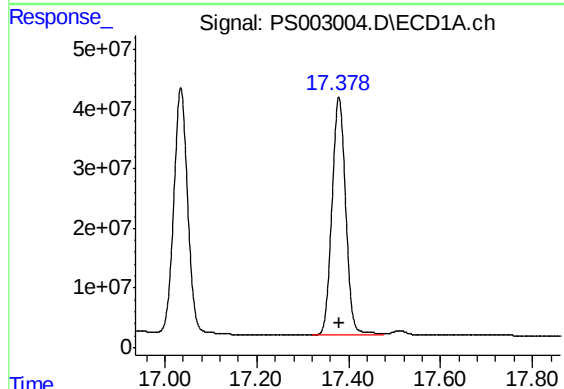
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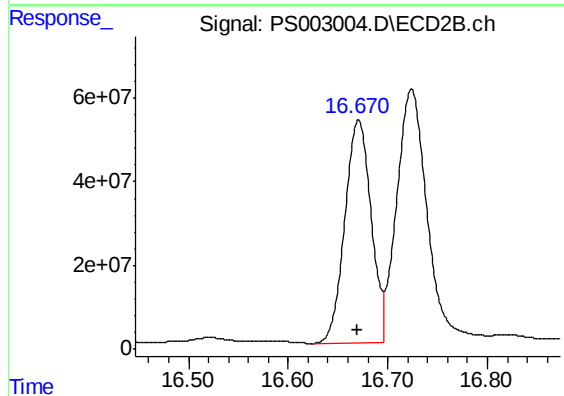
#15 Picloram

R.T.: 16.724 min
Delta R.T.: 0.000 min
Response: 1292603101
Conc: 429.95 ng/ml



#16 DCPA

R.T.: 17.379 min
Delta R.T.: -0.003 min
Response: 827008825
Conc: 275.00 ng/ml



#16 DCPA

R.T.: 16.671 min
Delta R.T.: 0.000 min
Response: 976030357
Conc: 315.09 ng/ml