

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
 Data File : PS003292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 11:47
 Operator : EI\SJ
 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: Feb 21 23:57:55 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	11.315	10.815	287.4E6	324.3E6	757.092	758.579
Target Compounds							
1) T	Dalapon	2.878	2.352	401.6E6	401.0E6	728.074	748.168
2) T	3,5-DICHL...	9.742	8.976	416.3E6	393.1E6	722.921	697.605
3) T	4-Nitroph...	10.913	9.967	126.9E6	153.9E6	655.474	736.393m
5) T	DICAMBA	11.617	11.094	1170.3E6	1127.5E6	730.108	710.636
6) T	MCP	11.959	11.326	92195014	82283538	76.950m	74.603m
7) T	MCPA	12.209	11.702	137.6E6	120.1E6	77.724m	76.362m
8) T	DICHLORPROP	12.810	12.220	279.1E6	273.5E6	727.644	715.392
9) T	2,4-D	13.174	12.693	327.9E6	351.5E6	711.218	701.124
10) T	Pentachlo...	13.534	13.226	4800.4E6	4404.3E6	748.547	712.602
11) T	2,4,5-TP ...	14.412	13.852	1861.1E6	1764.1E6	739.001	711.247m
12) T	2,4,5-T	14.814	14.416	1769.0E6	1327.5E6	725.181	693.753
13) T	2,4-DB	15.562	15.069	166.8E6	169.7E6	637.966	668.093
14) T	DINOSEB	17.025	15.491	1404.8E6	1216.0E6	746.716	693.672
15) T	Picloram	16.804	16.725	1967.4E6	1796.2E6	621.877	597.444
16) T	DCPA	17.371	16.666	2227.8E6	2186.0E6	740.813	705.720

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022119\
Data File : PS003292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 11:47
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

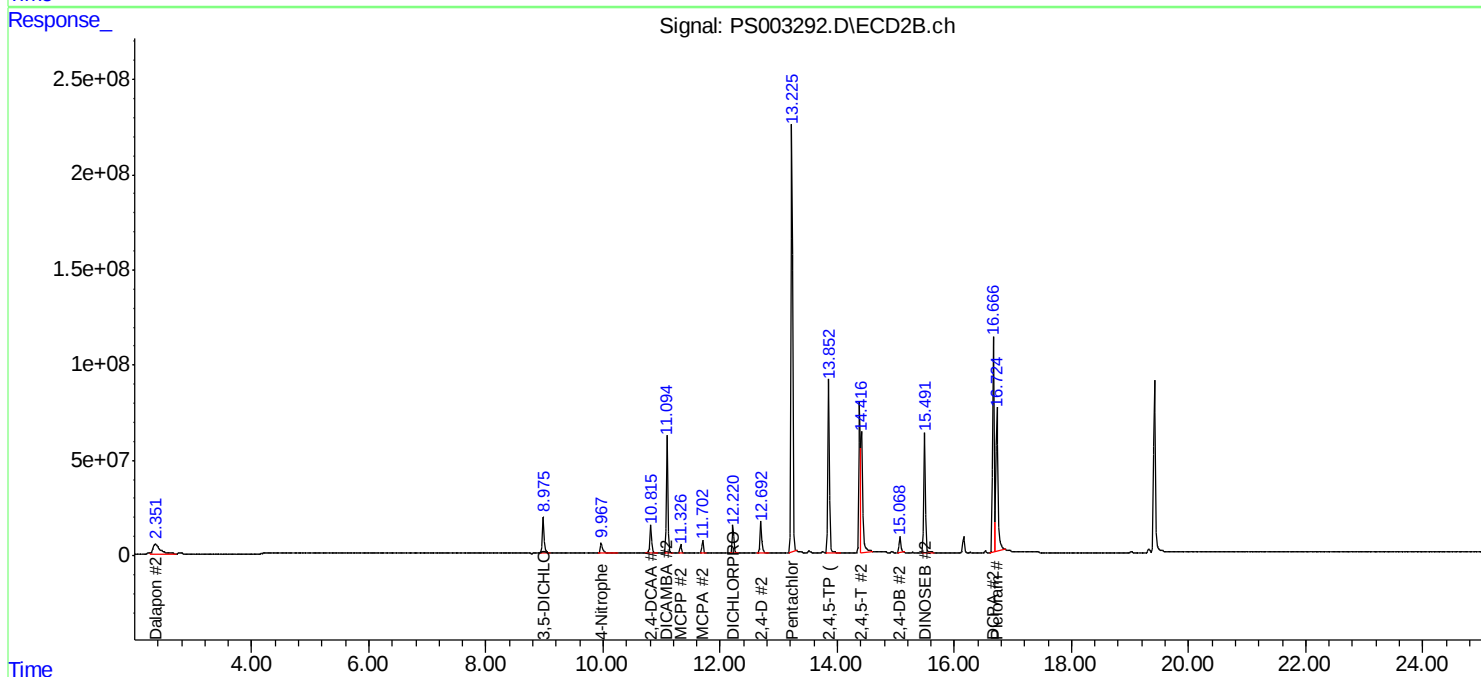
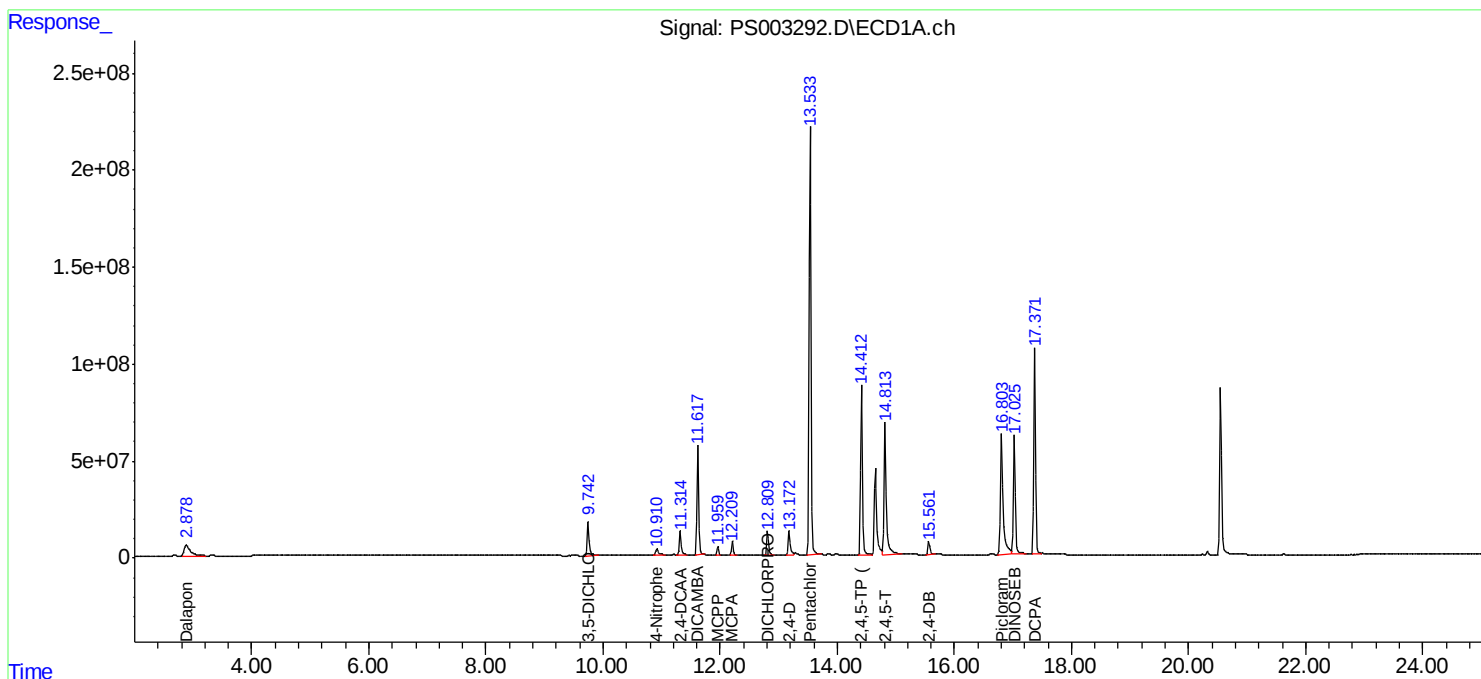
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

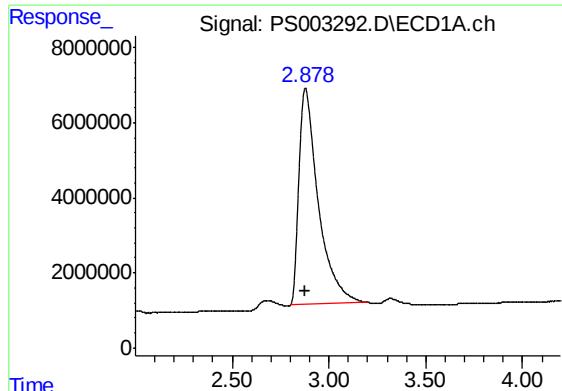
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 23:57:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





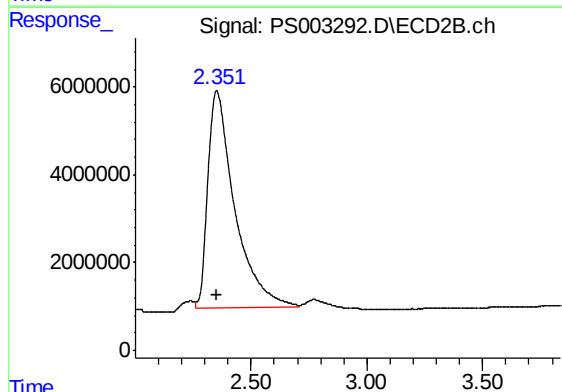
#1 Dalapon

R.T.: 2.878 min
Delta R.T.: -0.002 min
Response: 401640255
Conc: 728.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

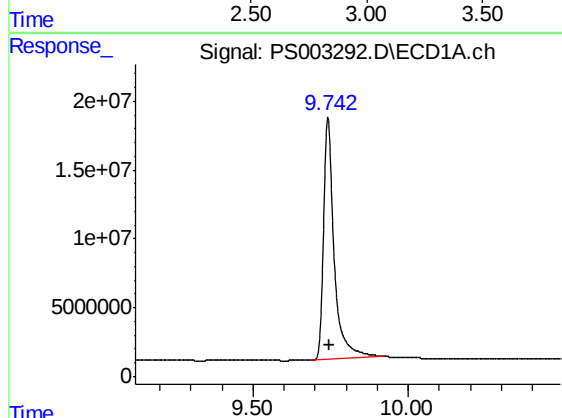
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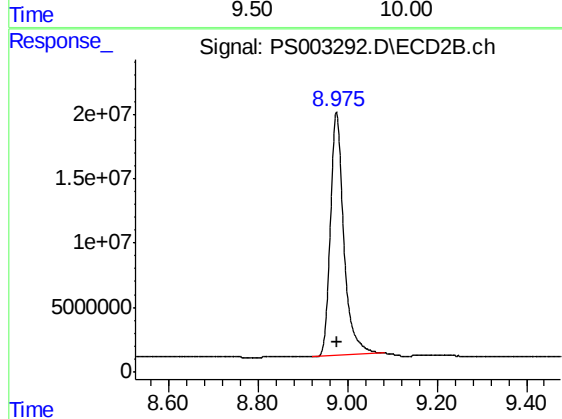
#1 Dalapon

R.T.: 2.352 min
Delta R.T.: 0.000 min
Response: 400959135
Conc: 748.17 ng/ml



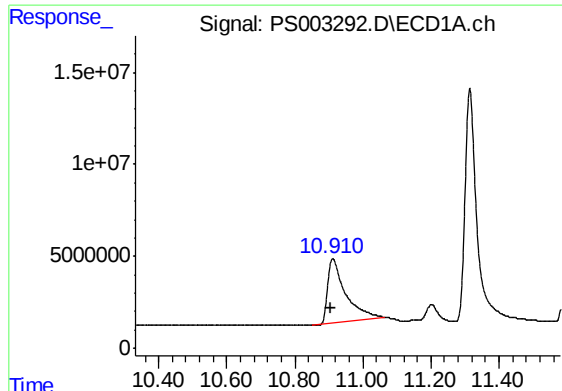
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.742 min
Delta R.T.: -0.003 min
Response: 416288826
Conc: 722.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 393148115
Conc: 697.61 ng/ml



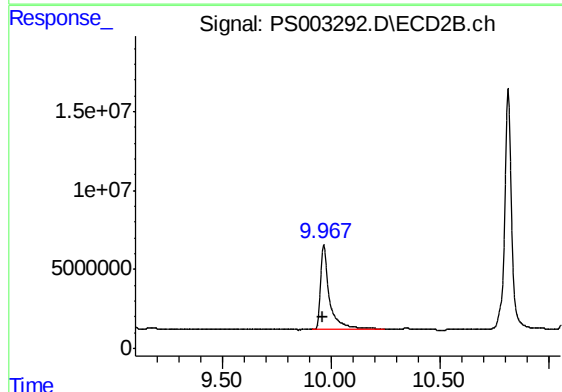
#3 4-Nitrophenol

R.T.: 10.913 min
Delta R.T.: 0.009 min
Response: 126859799
Conc: 655.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

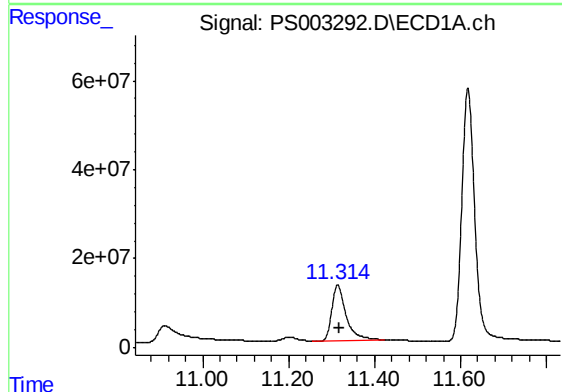
Manual Integrations
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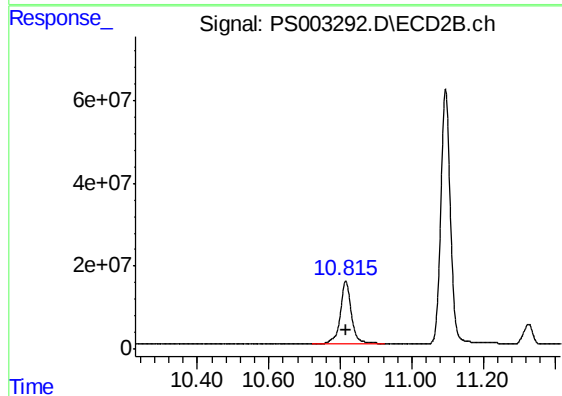
#3 4-Nitrophenol

R.T.: 9.967 min
Delta R.T.: 0.002 min
Response: 153922640
Conc: 736.39 ng/ml m



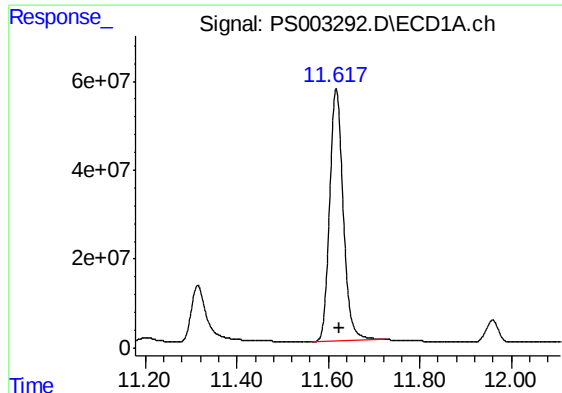
#4 2,4-DCAA

R.T.: 11.315 min
Delta R.T.: -0.003 min
Response: 287423071
Conc: 757.09 ng/ml



#4 2,4-DCAA

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 324327317
Conc: 758.58 ng/ml



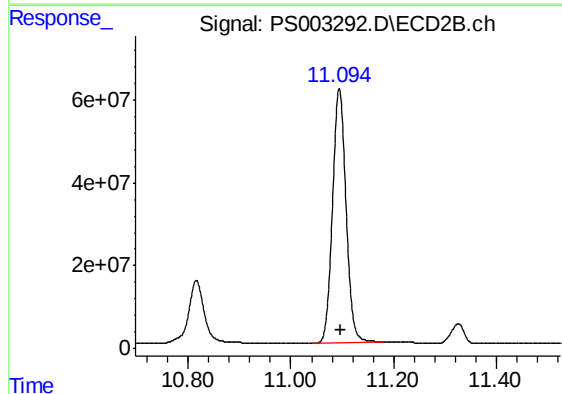
#5 DICAMBA

R.T.: 11.617 min
Delta R.T.: -0.007 min
Response: 1170280505
Conc: 730.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

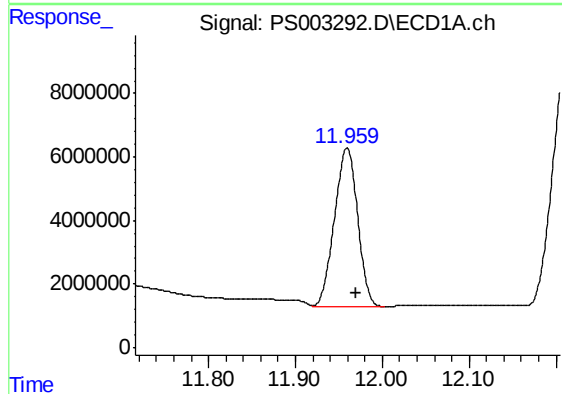
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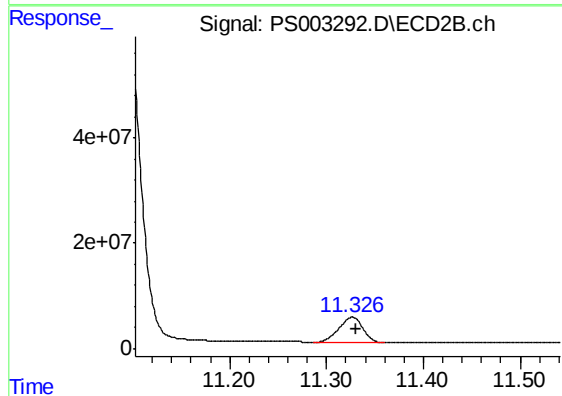
#5 DICAMBA

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 1127541253
Conc: 710.64 ng/ml



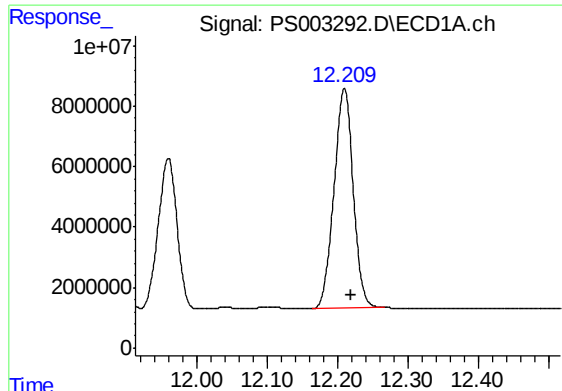
#6 MCPP

R.T.: 11.959 min
Delta R.T.: -0.010 min
Response: 92195014
Conc: 76.95 ug/ml m



#6 MCPP

R.T.: 11.326 min
Delta R.T.: -0.004 min
Response: 82283538
Conc: 74.60 ug/ml m



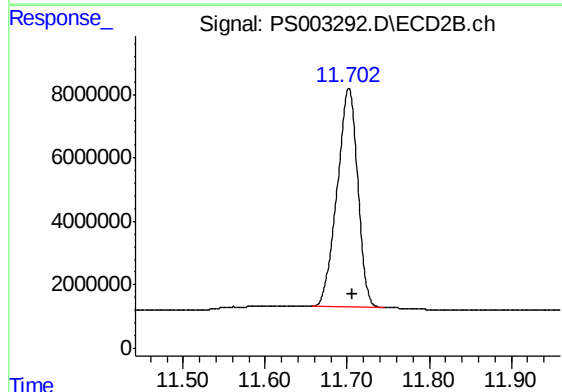
#7 MCPA

R.T.: 12.209 min
Delta R.T.: -0.010 min
Response: 137567672
Conc: 77.72 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

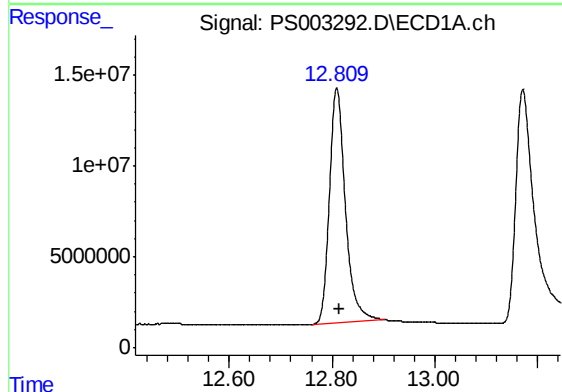
Manual Integrations
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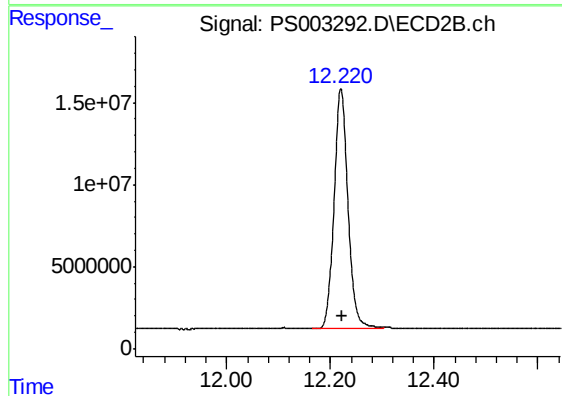
#7 MCPA

R.T.: 11.702 min
Delta R.T.: -0.005 min
Response: 120121823
Conc: 76.36 ug/ml m



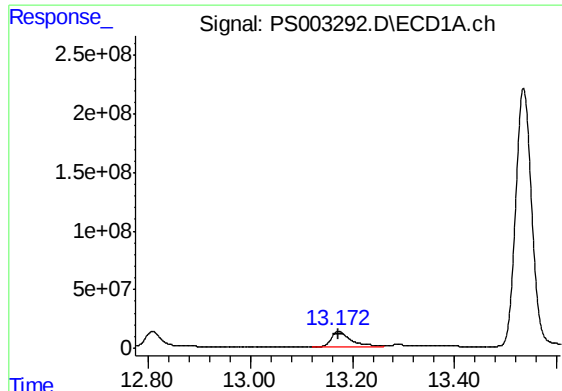
#8 DICHLORPROP

R.T.: 12.810 min
Delta R.T.: -0.005 min
Response: 279073439
Conc: 727.64 ng/ml



#8 DICHLORPROP

R.T.: 12.220 min
Delta R.T.: -0.002 min
Response: 273523866
Conc: 715.39 ng/ml



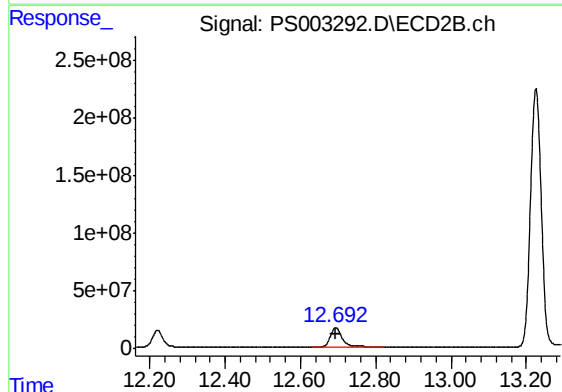
#9 2,4-D

R.T.: 13.174 min
Delta R.T.: 0.000 min
Response: 327913036
Conc: 711.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

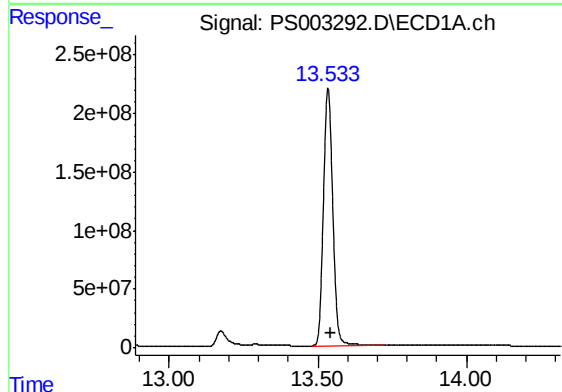
Manual Integrations
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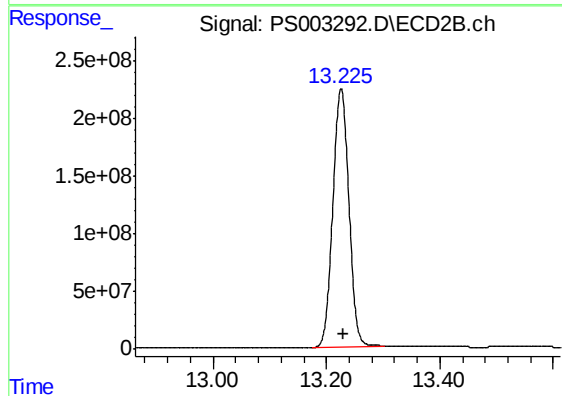
#9 2,4-D

R.T.: 12.693 min
Delta R.T.: 0.000 min
Response: 351533553
Conc: 701.12 ng/ml



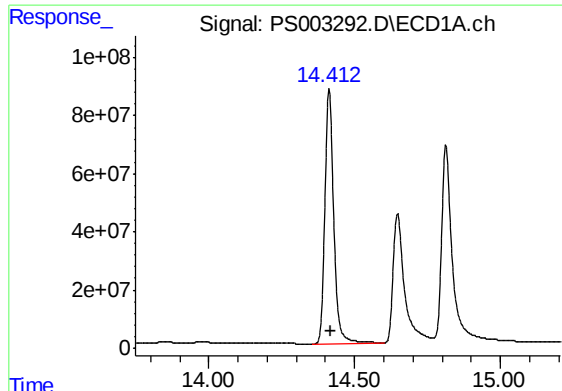
#10 Pentachlorophenol

R.T.: 13.534 min
Delta R.T.: -0.009 min
Response: 4800432005
Conc: 748.55 ng/ml



#10 Pentachlorophenol

R.T.: 13.226 min
Delta R.T.: -0.003 min
Response: 4404316172
Conc: 712.60 ng/ml



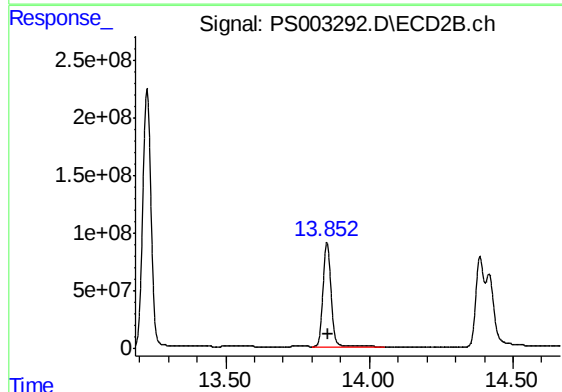
#11 2,4,5-TP (SILVEX)

R.T.: 14.412 min
Delta R.T.: -0.007 min
Response: 1861081586
Conc: 739.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

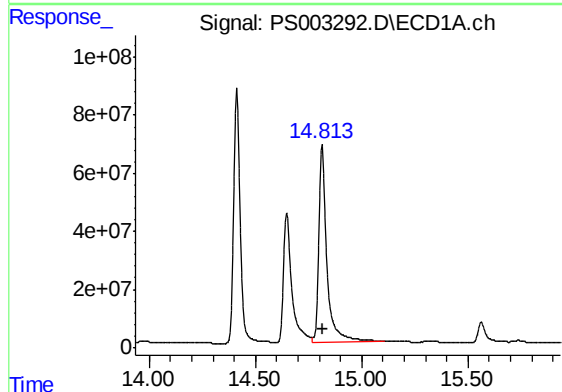
Manual Integrations
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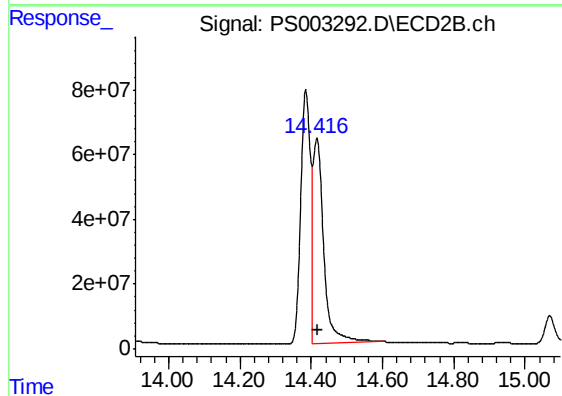
#11 2,4,5-TP (SILVEX)

R.T.: 13.852 min
Delta R.T.: -0.002 min
Response: 1764146236
Conc: 711.25 ng/ml m



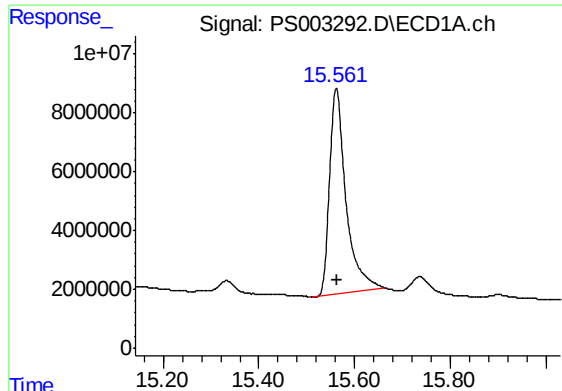
#12 2,4,5-T

R.T.: 14.814 min
Delta R.T.: -0.003 min
Response: 1769008902
Conc: 725.18 ng/ml



#12 2,4,5-T

R.T.: 14.416 min
Delta R.T.: -0.001 min
Response: 1327489022
Conc: 693.75 ng/ml



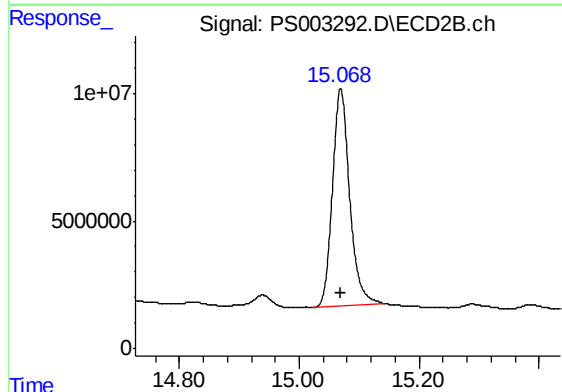
#13 2,4-DB

R.T.: 15.562 min
Delta R.T.: -0.002 min
Response: 166782426
Conc: 637.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

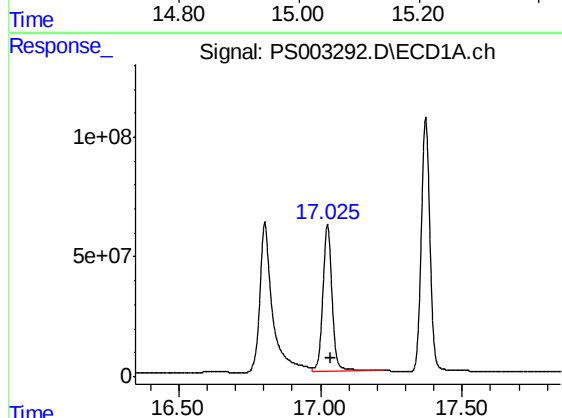
Manual Integrations
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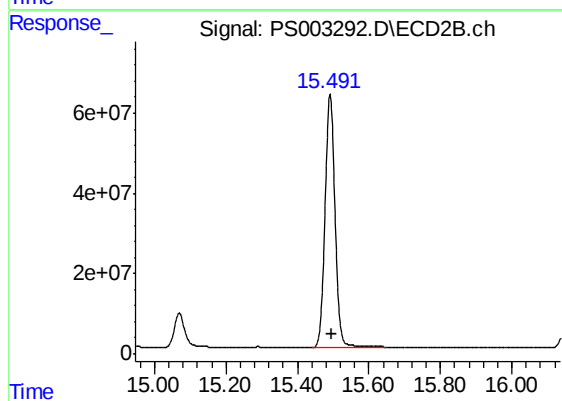
#13 2,4-DB

R.T.: 15.069 min
Delta R.T.: 0.000 min
Response: 169695235
Conc: 668.09 ng/ml



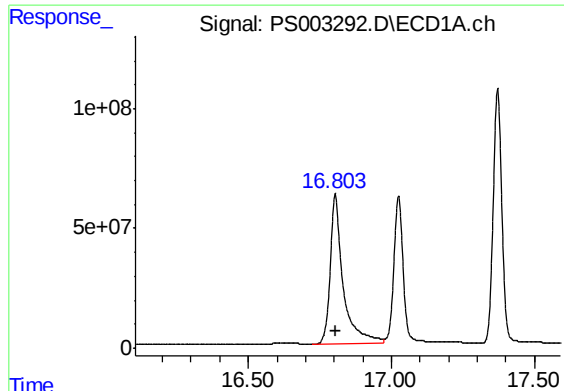
#14 DINOSEB

R.T.: 17.025 min
Delta R.T.: -0.010 min
Response: 1404817543
Conc: 746.72 ng/ml



#14 DINOSEB

R.T.: 15.491 min
Delta R.T.: -0.004 min
Response: 1216004699
Conc: 693.67 ng/ml



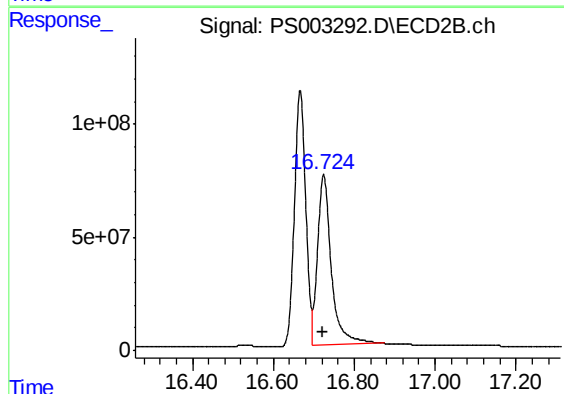
#15 Picloram

R.T.: 16.804 min
Delta R.T.: -0.002 min
Response: 1967390162
Conc: 621.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

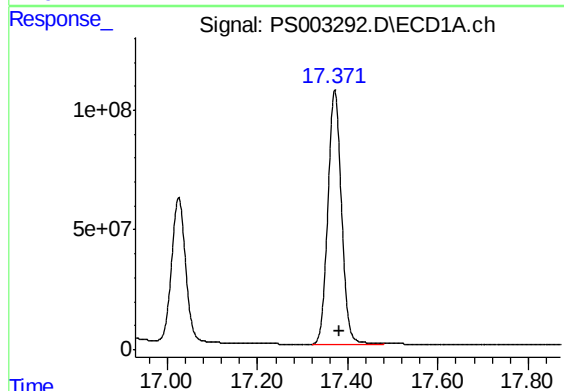
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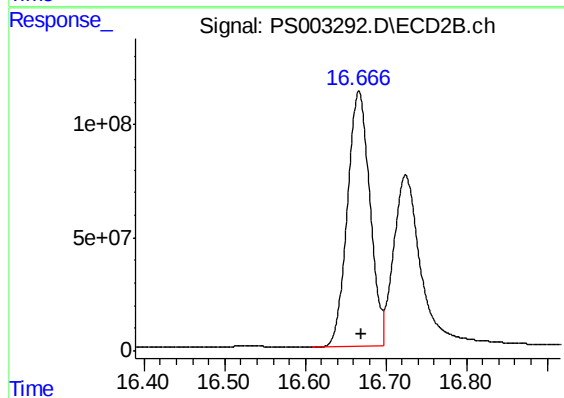
#15 Picloram

R.T.: 16.725 min
Delta R.T.: 0.000 min
Response: 1796156302
Conc: 597.44 ng/ml



#16 DCPA

R.T.: 17.371 min
Delta R.T.: -0.010 min
Response: 2227842978
Conc: 740.81 ng/ml



#16 DCPA

R.T.: 16.666 min
Delta R.T.: -0.003 min
Response: 2186031077
Conc: 705.72 ng/ml