

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 09:41
 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: Dec 14 12:50:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.409	10.906	254.8E6	310.6E6	802.800	803.062
Target Compounds							
1) T	Dalapon	2.937	2.384	314.8E6	316.7E6	683.896	695.847
2) T	3,5-DICHL...	9.838	9.063	359.2E6	360.1E6	751.705	749.389
3) T	4-Nitroph...	11.004	10.058	115.8E6	130.2E6	730.931	728.442
5) T	DICAMBA	11.716	11.189	1096.4E6	1108.7E6	775.433	777.727
6) T	MCPD	12.058	11.421	75613678	73254280	75.784	78.356
7) T	MCPA	12.308	11.797	115.0E6	111.5E6	76.330	77.539
8) T	DICHLORPROP	12.902	12.312	265.8E6	274.2E6	747.439	766.773
9) T	2,4-D	13.262	12.785	266.6E6	313.3E6	758.751	739.631
10) T	Pentachlo...	13.638	13.327	3881.7E6	4135.3E6	774.111	786.032
11) T	2,4,5-TP ...	14.507	13.947	1470.7E6	1627.0E6	757.811	774.923
12) T	2,4,5-T	14.905	14.519	1424.2E6	1175.0E6	758.150	686.833
13) T	2,4-DB	15.654	15.165	143.9E6	158.8E6	636.238m	655.509m
14) T	DINOSEB	17.126	15.590	1061.9E6	1176.4E6	729.735m	770.872
15) T	Picloram	16.916	16.766	1611.9E6	2136.3E6	635.149	776.499
16) T	DCPA	17.469	16.839	1863.2E6	1803.6E6	766.711	620.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 09:41
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

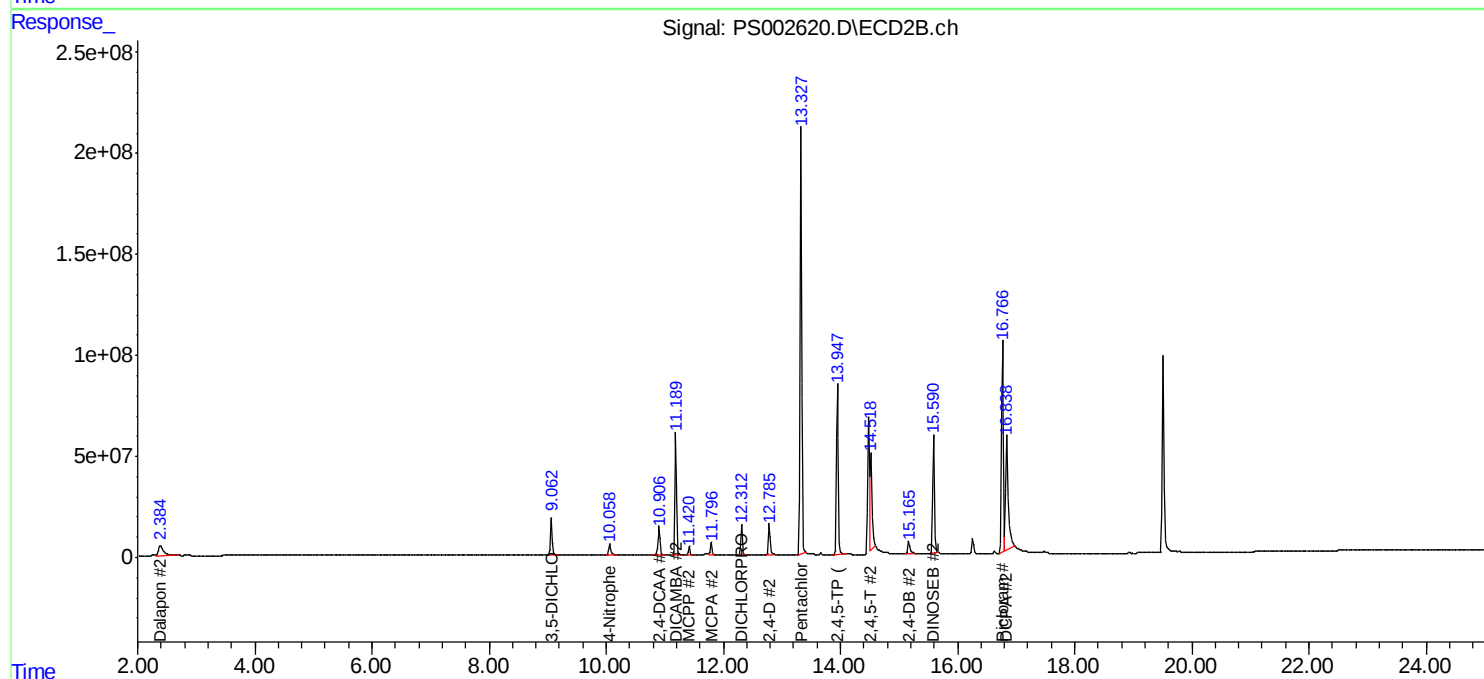
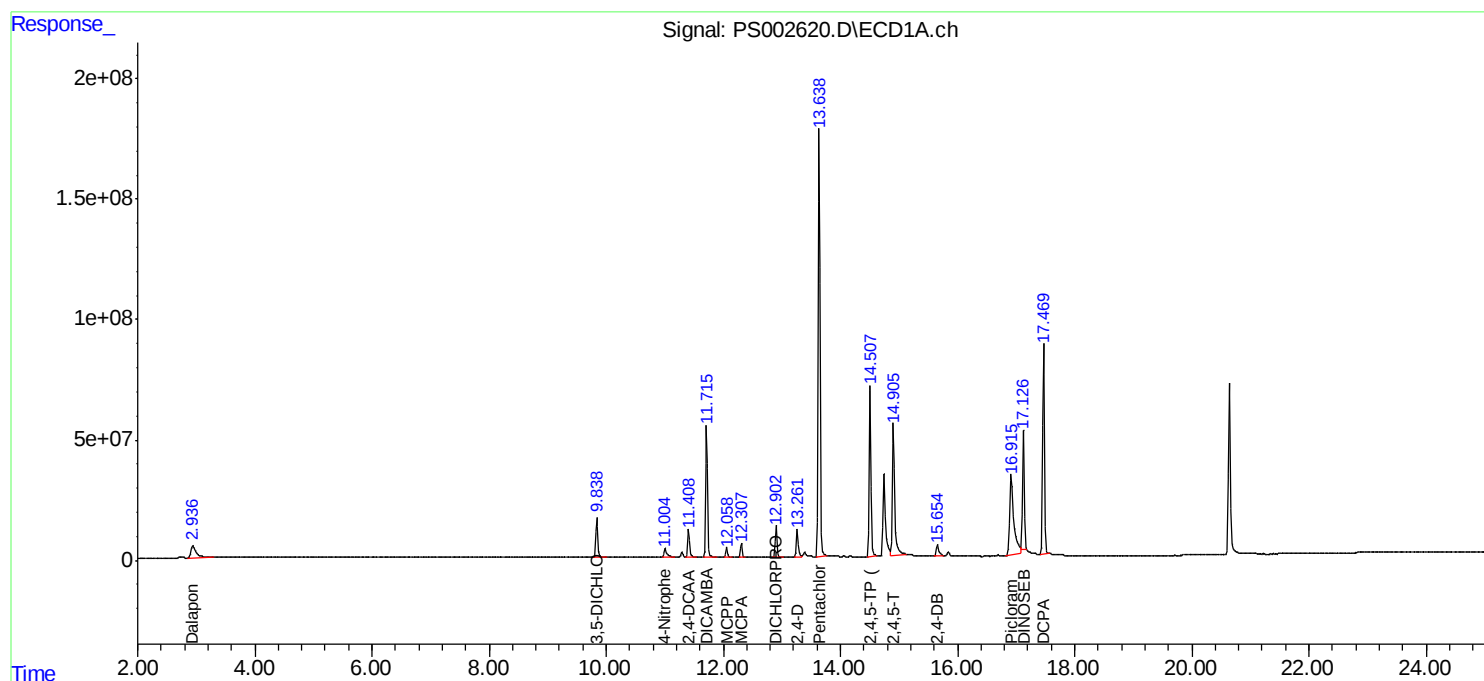
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

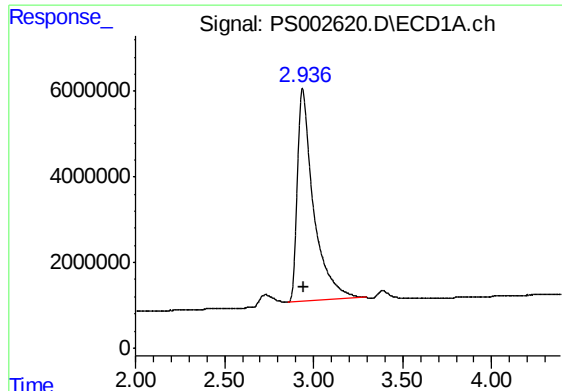
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 12:50:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





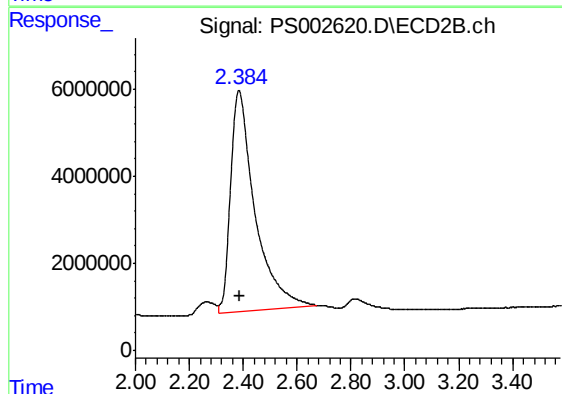
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: -0.007 min
Response: 314808924
Conc: 683.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

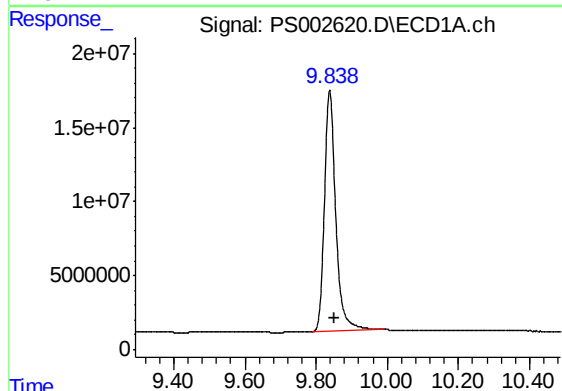
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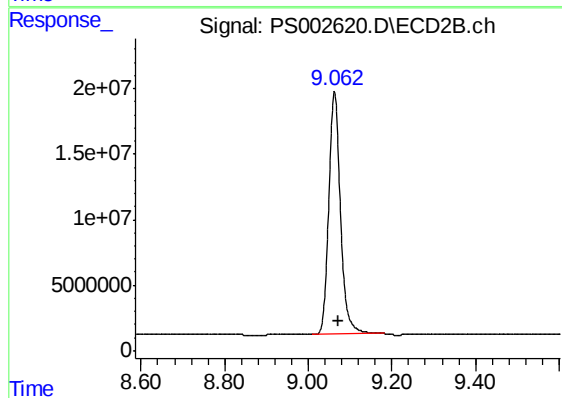
#1 Dalapon

R.T.: 2.384 min
Delta R.T.: 0.000 min
Response: 316700464
Conc: 695.85 ng/ml



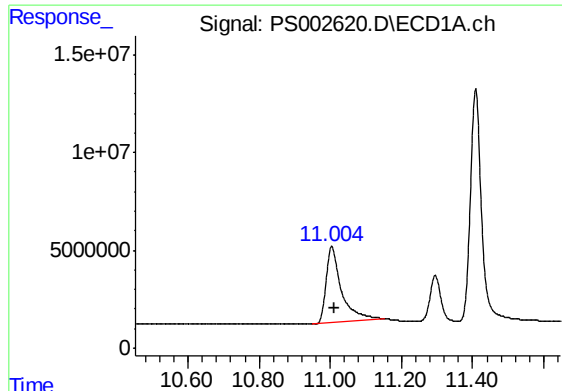
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.838 min
Delta R.T.: -0.012 min
Response: 359166744
Conc: 751.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.063 min
Delta R.T.: -0.008 min
Response: 360117950
Conc: 749.39 ng/ml



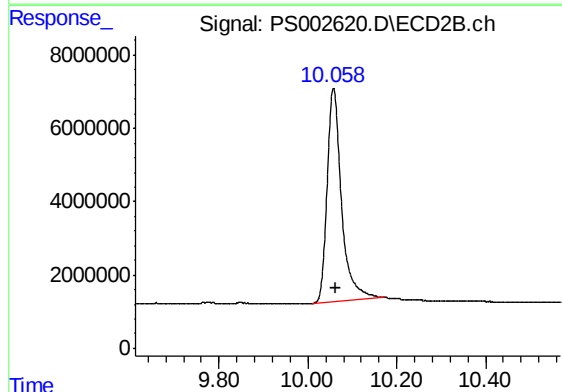
#3 4-Nitrophenol

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 115807706
Conc: 730.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

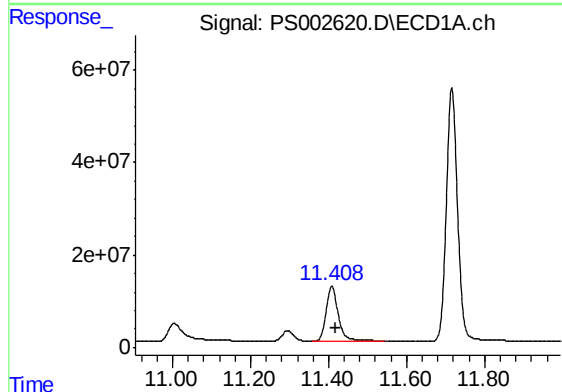
Manual Integrations
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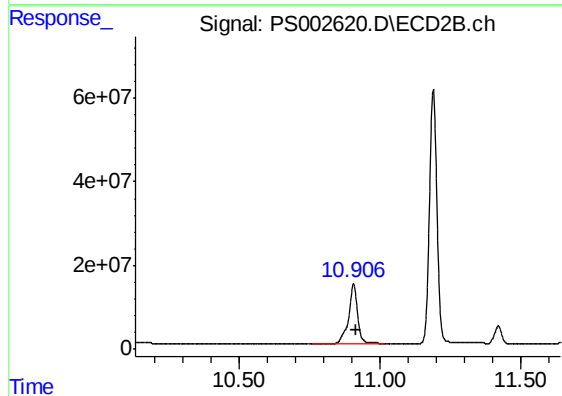
#3 4-Nitrophenol

R.T.: 10.058 min
Delta R.T.: -0.004 min
Response: 130199992
Conc: 728.44 ng/ml



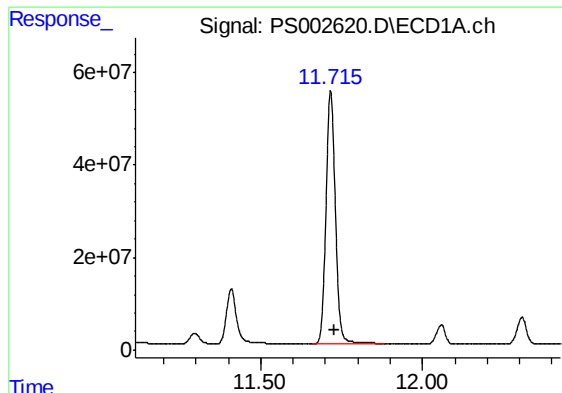
#4 2,4-DCAA

R.T.: 11.409 min
Delta R.T.: -0.011 min
Response: 254824595
Conc: 802.80 ng/ml



#4 2,4-DCAA

R.T.: 10.906 min
Delta R.T.: -0.009 min
Response: 310599978
Conc: 803.06 ng/ml



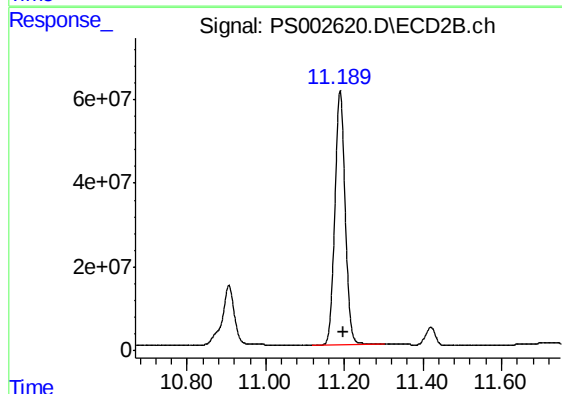
#5 DICAMBA

R.T.: 11.716 min
Delta R.T.: -0.013 min
Response: 1096446945
Conc: 775.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

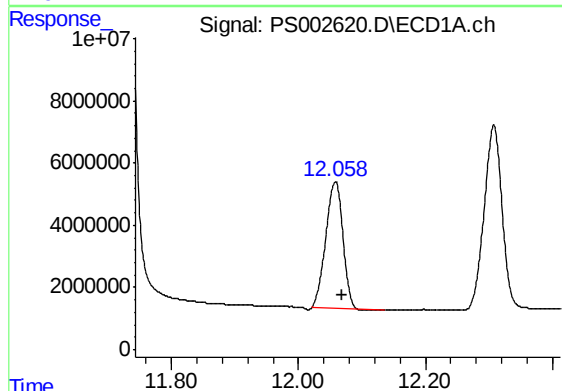
Manual Integrations
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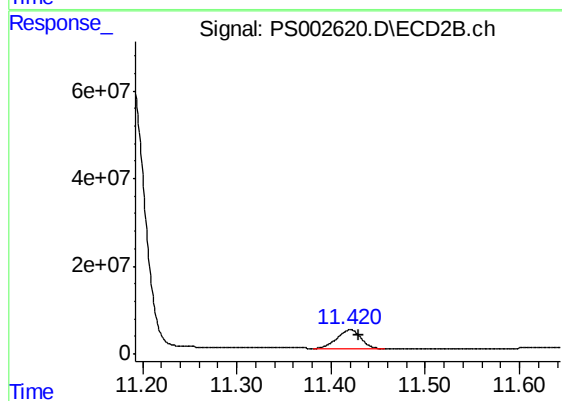
#5 DICAMBA

R.T.: 11.189 min
Delta R.T.: -0.008 min
Response: 1108736229
Conc: 777.73 ng/ml



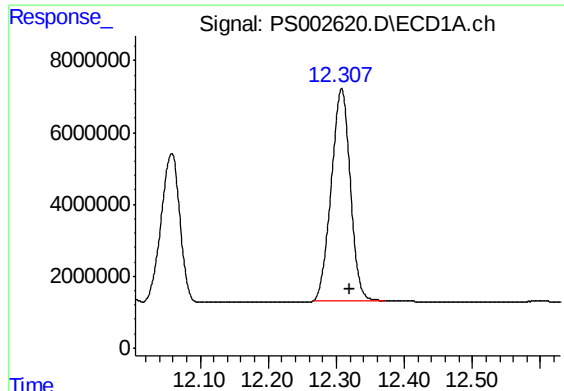
#6 MCPP

R.T.: 12.058 min
Delta R.T.: -0.011 min
Response: 75613678
Conc: 75.78 ug/ml



#6 MCPP

R.T.: 11.421 min
Delta R.T.: -0.008 min
Response: 73254280
Conc: 78.36 ug/ml



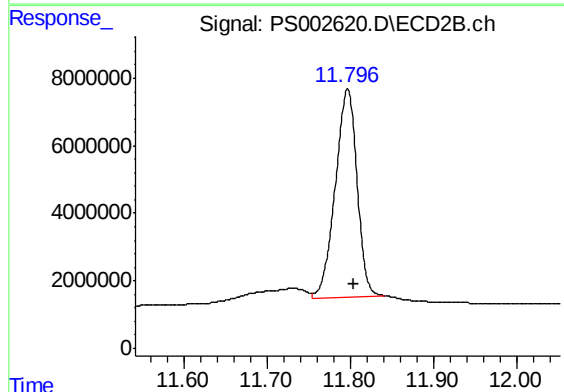
#7 MCPA

R.T.: 12.308 min
Delta R.T.: -0.012 min
Response: 114981157
Conc: 76.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

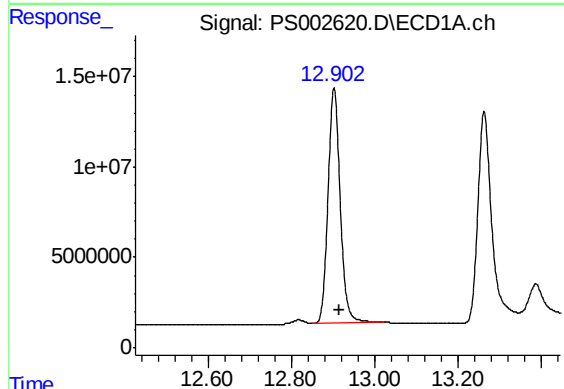
Manual Integrations
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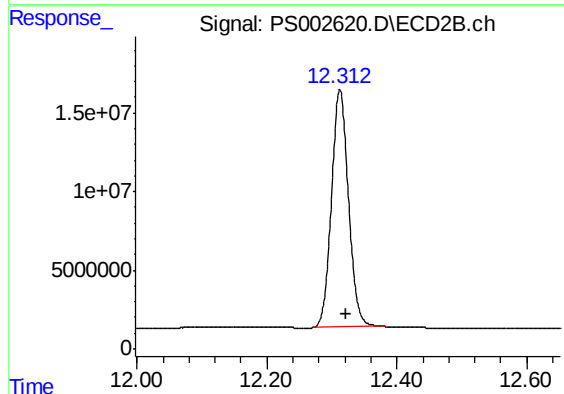
#7 MCPA

R.T.: 11.797 min
Delta R.T.: -0.008 min
Response: 111460120
Conc: 77.54 ug/ml



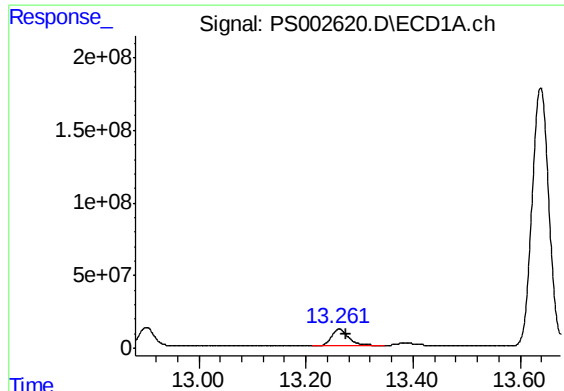
#8 DICHLORPROP

R.T.: 12.902 min
Delta R.T.: -0.013 min
Response: 265779521
Conc: 747.44 ng/ml



#8 DICHLORPROP

R.T.: 12.312 min
Delta R.T.: -0.009 min
Response: 274239325
Conc: 766.77 ng/ml



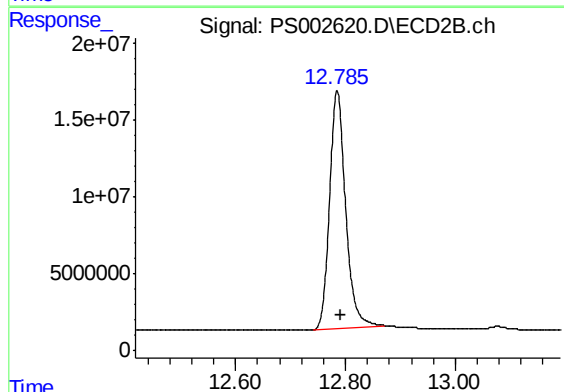
#9 2,4-D

R.T.: 13.262 min
Delta R.T.: -0.012 min
Response: 266590895
Conc: 758.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

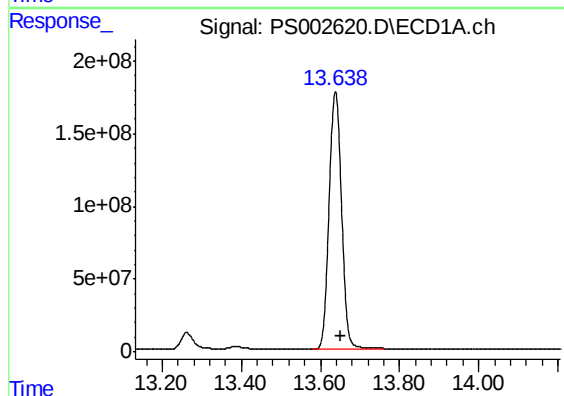
Manual Integrations
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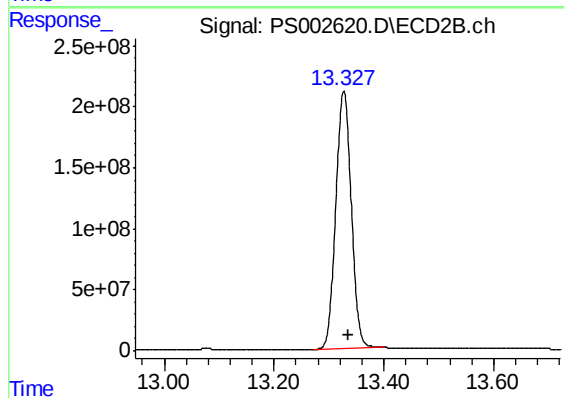
#9 2,4-D

R.T.: 12.785 min
Delta R.T.: -0.007 min
Response: 313281296
Conc: 739.63 ng/ml



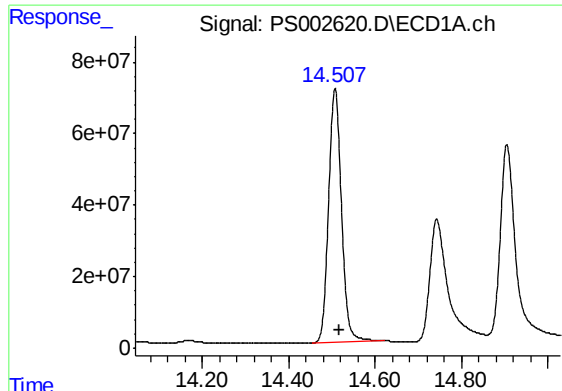
#10 Pentachlorophenol

R.T.: 13.638 min
Delta R.T.: -0.013 min
Response: 3881744336
Conc: 774.11 ng/ml



#10 Pentachlorophenol

R.T.: 13.327 min
Delta R.T.: -0.010 min
Response: 4135346110
Conc: 786.03 ng/ml



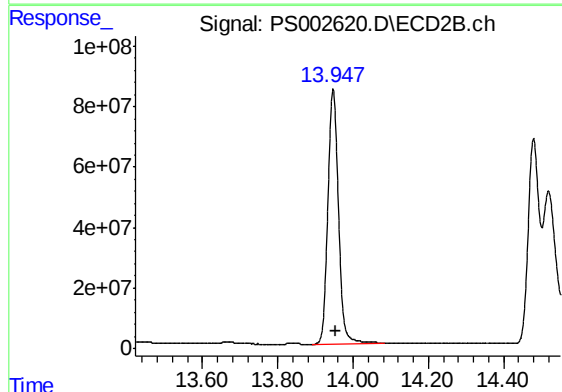
#11 2,4,5-TP (SILVEX)

R.T.: 14.507 min
Delta R.T.: -0.012 min
Response: 1470735846
Conc: 757.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

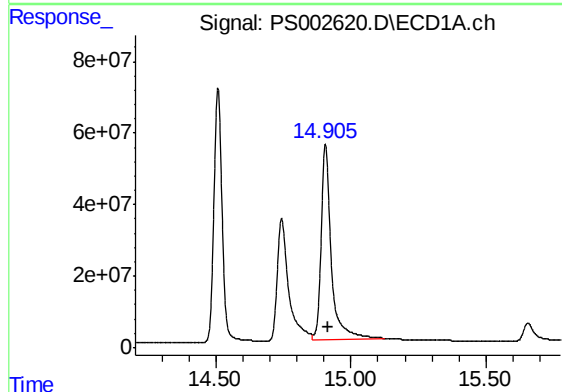
Manual Integrations
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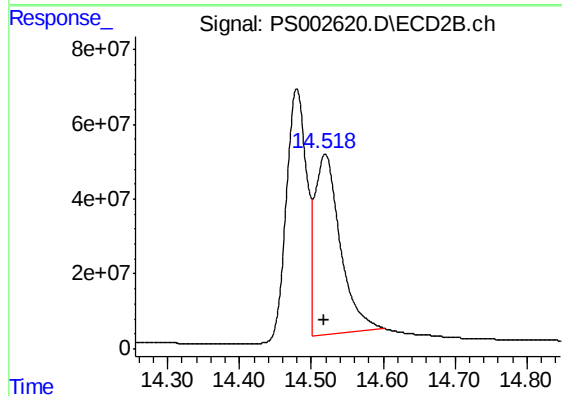
#11 2,4,5-TP (SILVEX)

R.T.: 13.947 min
Delta R.T.: -0.009 min
Response: 1626973011
Conc: 774.92 ng/ml



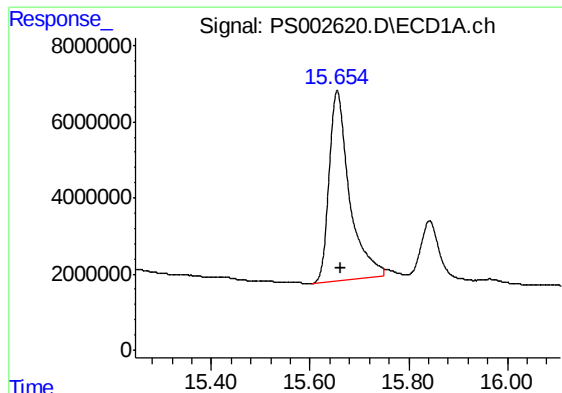
#12 2,4,5-T

R.T.: 14.905 min
Delta R.T.: -0.011 min
Response: 1424235551
Conc: 758.15 ng/ml



#12 2,4,5-T

R.T.: 14.519 min
Delta R.T.: 0.001 min
Response: 1175034375
Conc: 686.83 ng/ml



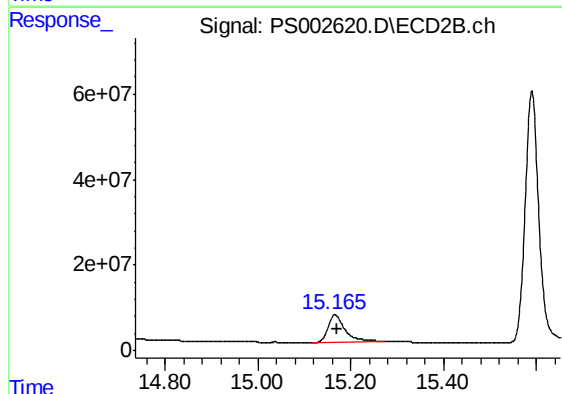
#13 2,4-DB

R.T.: 15.654 min
Delta R.T.: -0.008 min
Response: 143894075
Conc: 636.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

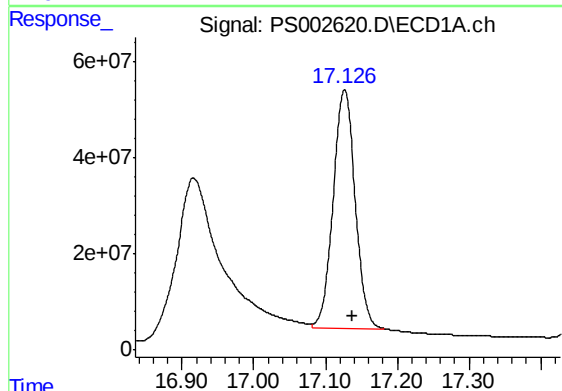
Manual Integrations
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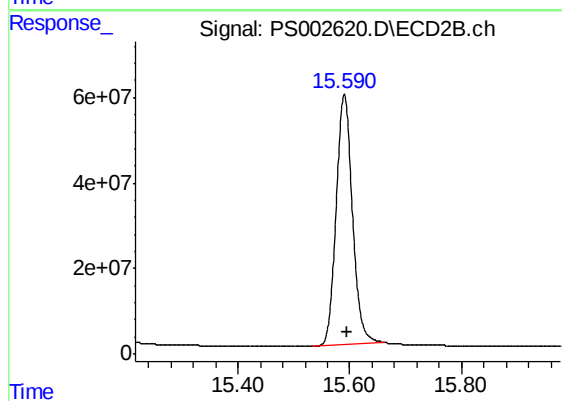
#13 2,4-DB

R.T.: 15.165 min
Delta R.T.: -0.004 min
Response: 158797901
Conc: 655.51 ng/ml m



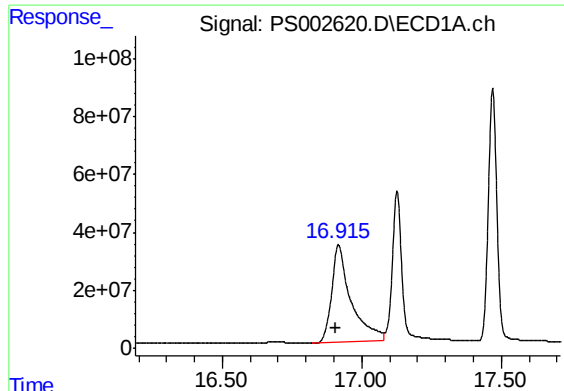
#14 DINOSEB

R.T.: 17.126 min
Delta R.T.: -0.012 min
Response: 1061926742
Conc: 729.74 ng/ml m



#14 DINOSEB

R.T.: 15.590 min
Delta R.T.: -0.006 min
Response: 1176398625
Conc: 770.87 ng/ml



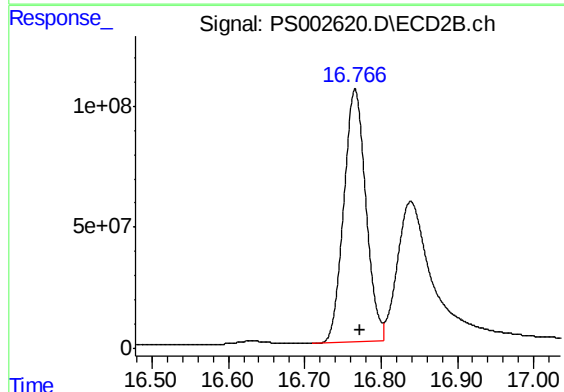
#15 Picloram

R.T.: 16.916 min
Delta R.T.: 0.010 min
Response: 1611914639
Conc: 635.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

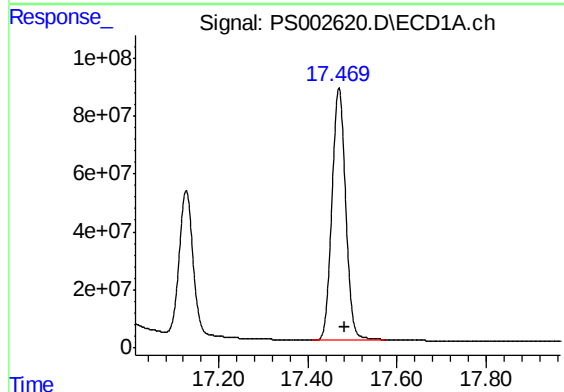
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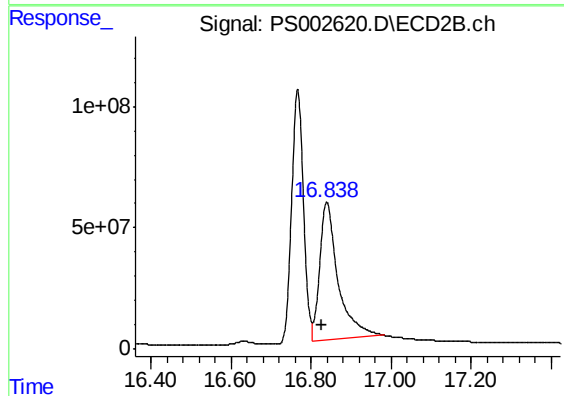
#15 Picloram

R.T.: 16.766 min
Delta R.T.: -0.007 min
Response: 2136268940
Conc: 776.50 ng/ml



#16 DCPA

R.T.: 17.469 min
Delta R.T.: -0.012 min
Response: 1863171885
Conc: 766.71 ng/ml



#16 DCPA

R.T.: 16.839 min
Delta R.T.: 0.014 min
Response: 1803626742
Conc: 620.84 ng/ml