

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 20:42
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:25:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	11.454	12.261	364.8E6	247.9E6	735.716	723.805
Target Compounds							
1) T	Dalapon	2.937	3.179	539.2E6	317.9E6	678.306	672.141m
2) T	3,5-DICHL...	9.879	10.388	510.5E6	307.4E6	685.904	697.486m
3) T	4-Nitroph...	11.013	11.420	245.3E6	153.6E6	680.180	683.519
5) T	DICAMBA	11.767	12.568	1448.2E6	892.4E6	700.444	698.739
6) T	MCPD	12.120	12.752	91577536	59146629	71.501	72.164m
7) T	MCPA	12.362	13.133	137.8E6	97133435	68.568	66.354m
8) T	DICHLORPROP	12.961	13.658	356.0E6	227.7E6	669.261	686.313
9) T	2,4-D	13.306	14.131	467.5E6	309.3E6	680.197	685.421
10) T	Pentachlo...	13.694	14.740	5779.6E6	3686.8E6	695.866	708.815
11) T	2,4,5-TP ...	14.574	15.293	2333.7E6	1474.1E6	702.333	712.083
12) T	2,4,5-T	14.958	15.827	2210.3E6	1384.1E6	703.232	779.541
13) T	2,4-DB	15.714	16.508	268.8E6	169.7E6	695.841	675.063m
14) T	DINOSEB	17.179	16.895	1612.8E6	973.1E6	694.327	689.890m
15) T	Picloram	16.933	18.131	3168.5E6	1839.9E6	696.215	660.152
16) T	DCPA	17.543	18.130	2851.6E6	1837.8E6	721.931	714.557m

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

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Acq On : 27 Jun 2018 20:42
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

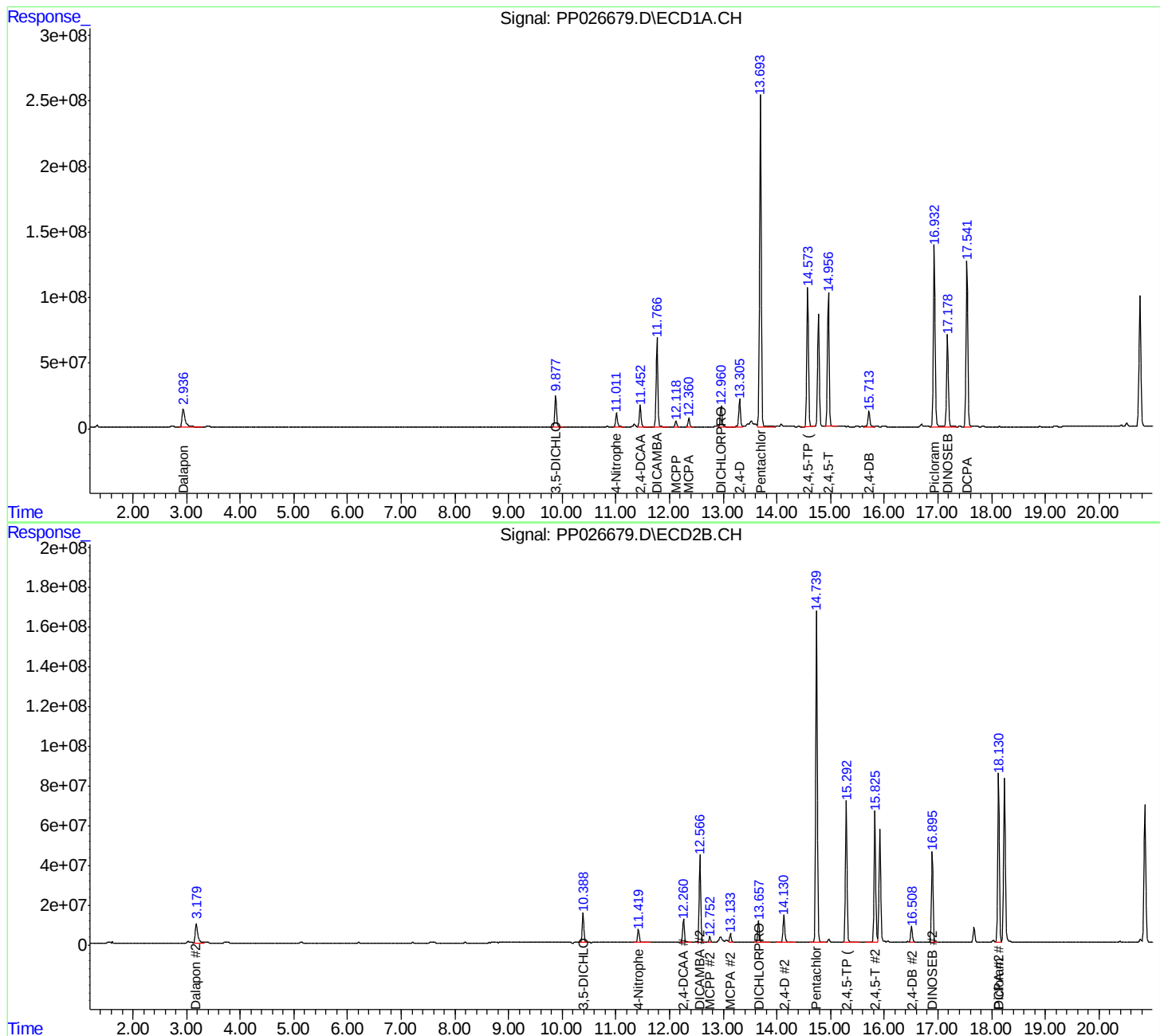
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

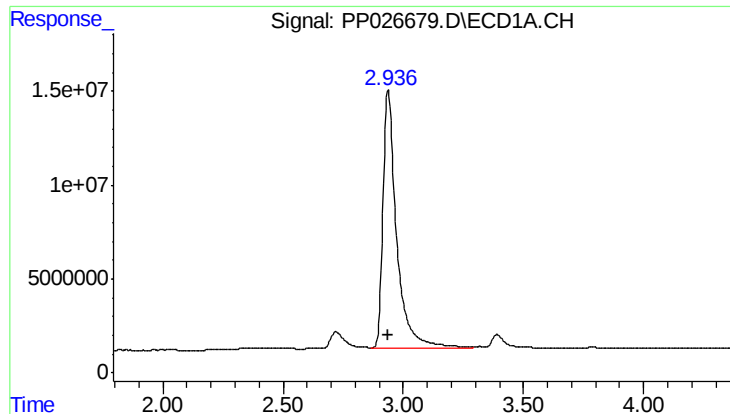
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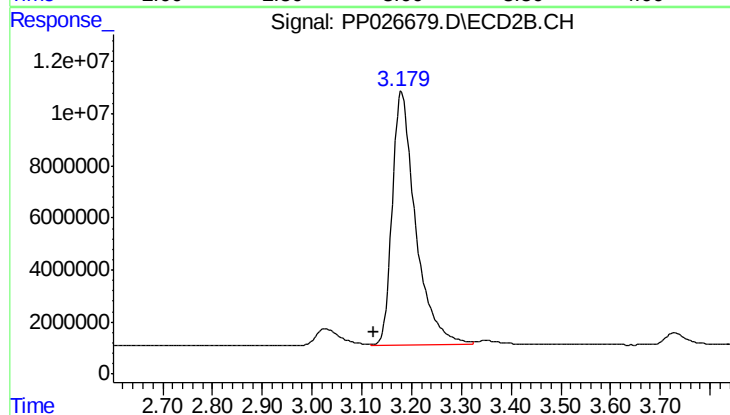
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.001 min
Response: 539166500
Conc: 678.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

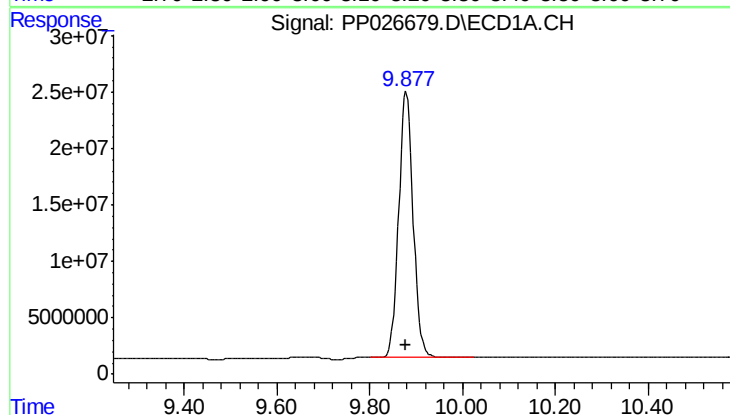
Manual Integrations
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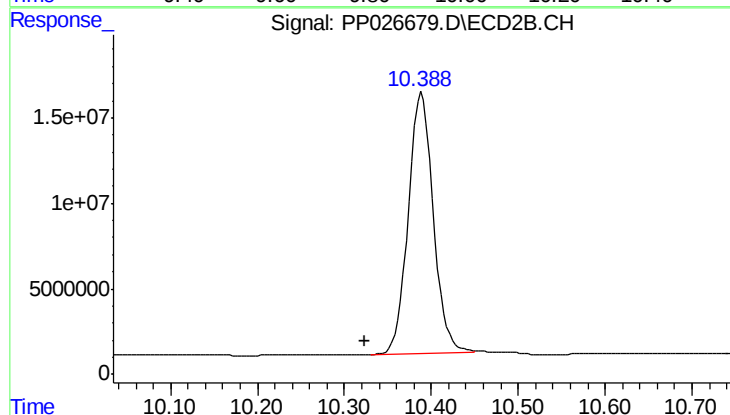
#1 Dalapon

R.T.: 3.179 min
Delta R.T.: 0.054 min
Response: 317886186
Conc: 672.14 ng/ml m



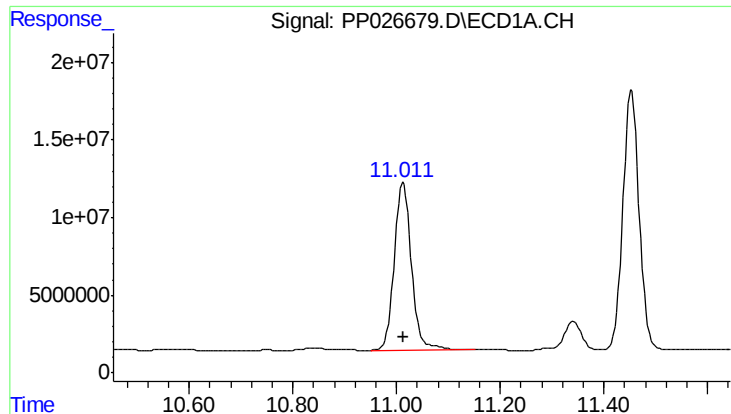
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 510473287
Conc: 685.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.388 min
Delta R.T.: 0.064 min
Response: 307424230
Conc: 697.49 ng/ml m



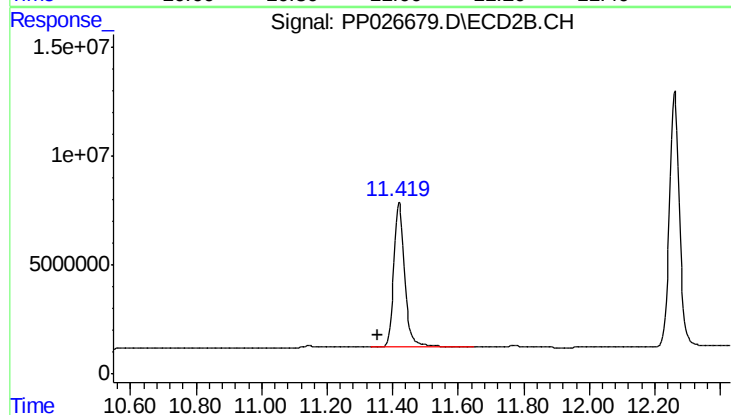
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 245300433
Conc: 680.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

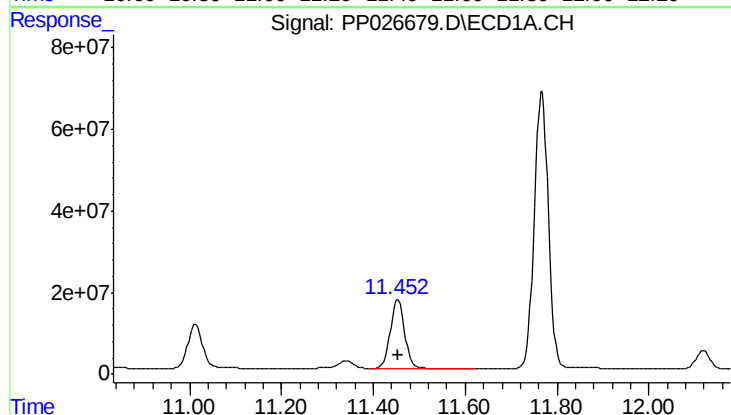
Manual Integrations
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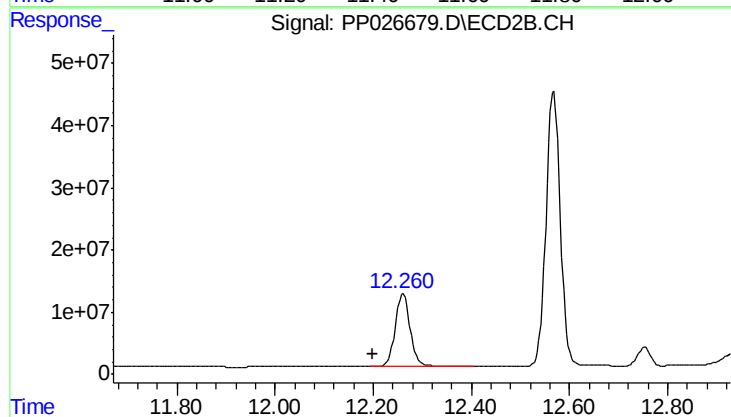
#3 4-Nitrophenol

R.T.: 11.420 min
Delta R.T.: 0.064 min
Response: 153590060
Conc: 683.52 ng/ml



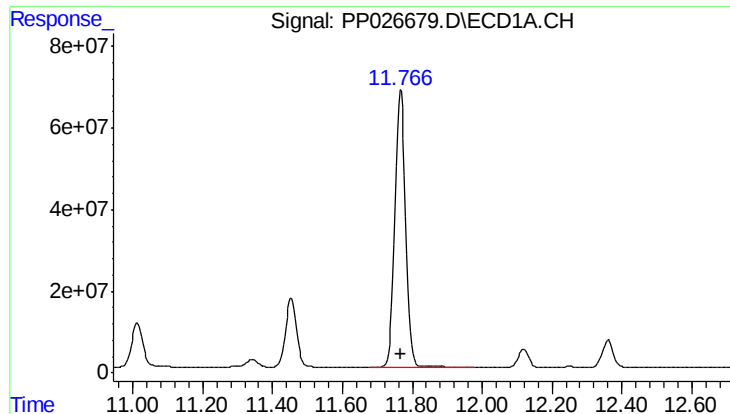
#4 2,4-DCAA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 364818971
Conc: 735.72 ng/ml



#4 2,4-DCAA

R.T.: 12.261 min
Delta R.T.: 0.063 min
Response: 247855008
Conc: 723.81 ng/ml



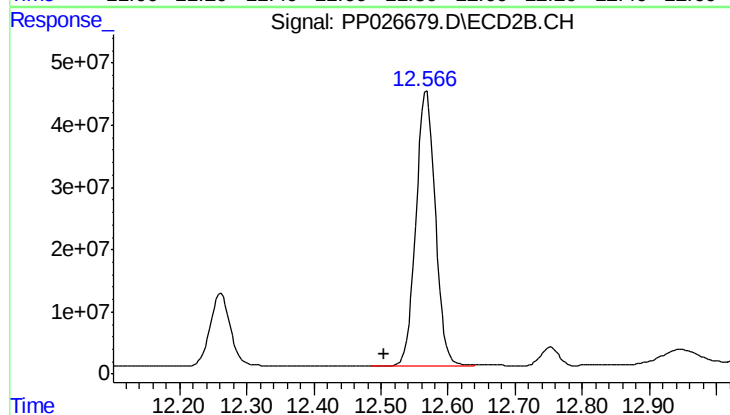
#5 DICAMBA

R.T.: 11.767 min
Delta R.T.: 0.000 min
Response: 1448228896
Conc: 700.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

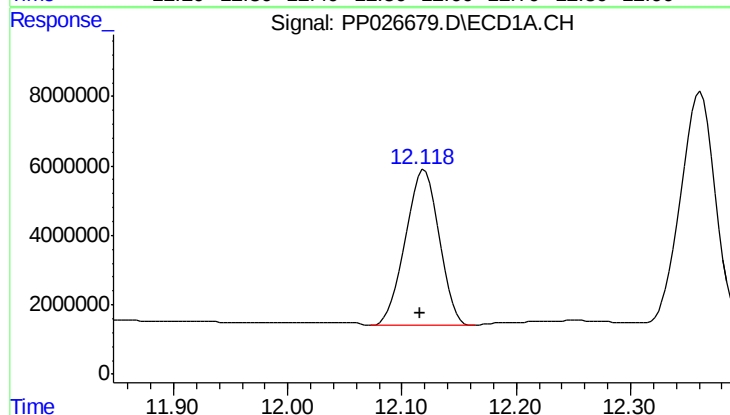
Manual Integrations
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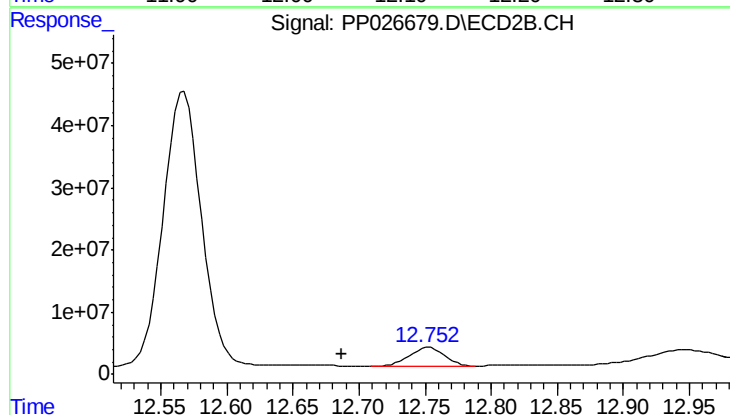
#5 DICAMBA

R.T.: 12.568 min
Delta R.T.: 0.064 min
Response: 892353403
Conc: 698.74 ng/ml



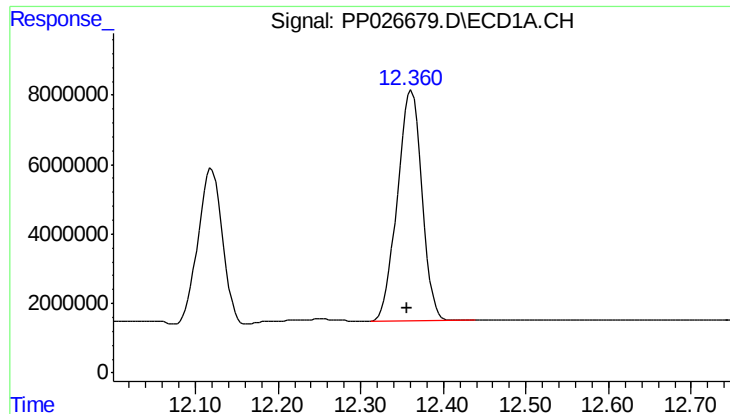
#6 MCP

R.T.: 12.120 min
Delta R.T.: 0.004 min
Response: 91577536
Conc: 71.50 ug/ml



#6 MCP

R.T.: 12.752 min
Delta R.T.: 0.064 min
Response: 59146629
Conc: 72.16 ug/ml m



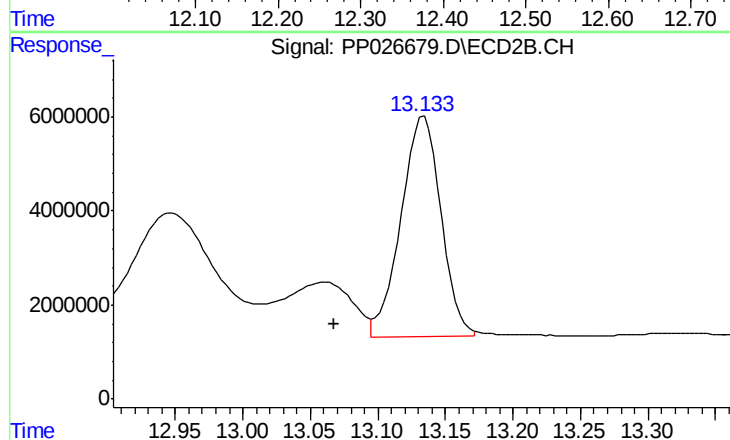
#7 MCPA

R.T.: 12.362 min
Delta R.T.: 0.006 min
Response: 137846171
Conc: 68.57 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

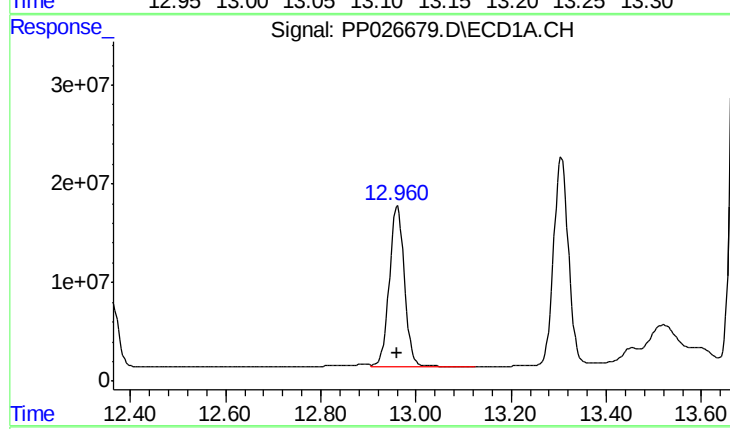
Manual Integrations
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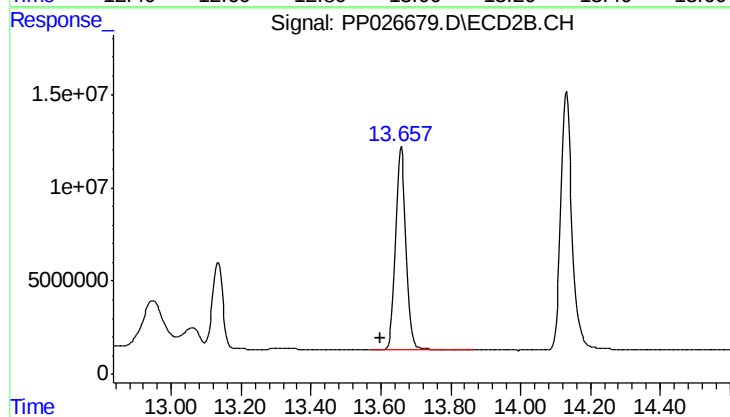
#7 MCPA

R.T.: 13.133 min
Delta R.T.: 0.065 min
Response: 97133435
Conc: 66.35 ug/ml m



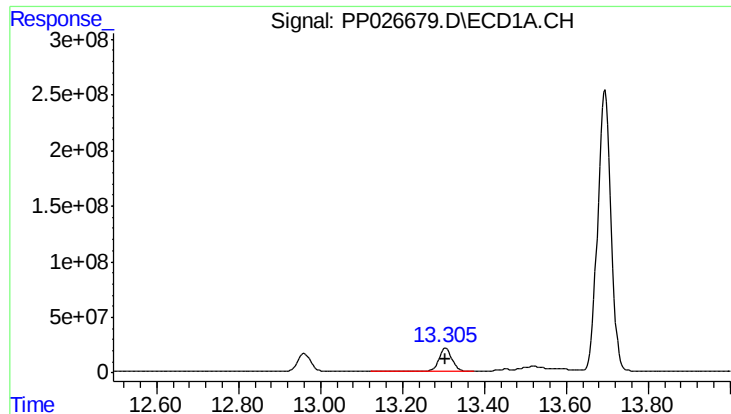
#8 DICHLORPROP

R.T.: 12.961 min
Delta R.T.: 0.000 min
Response: 356014302
Conc: 669.26 ng/ml



#8 DICHLORPROP

R.T.: 13.658 min
Delta R.T.: 0.061 min
Response: 227694876
Conc: 686.31 ng/ml



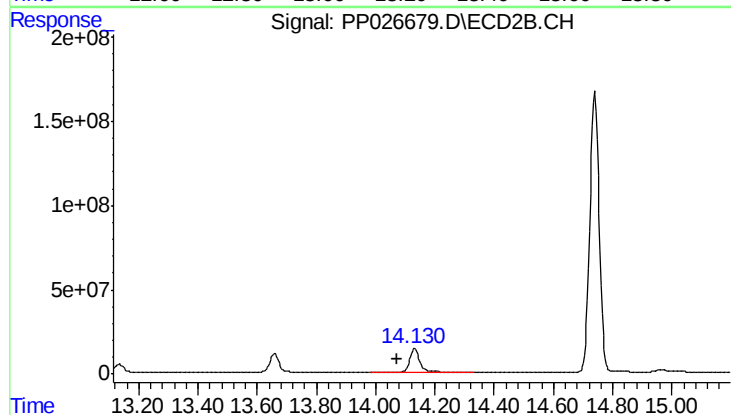
#9 2,4-D

R.T.: 13.306 min
Delta R.T.: 0.000 min
Response: 467539059
Conc: 680.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

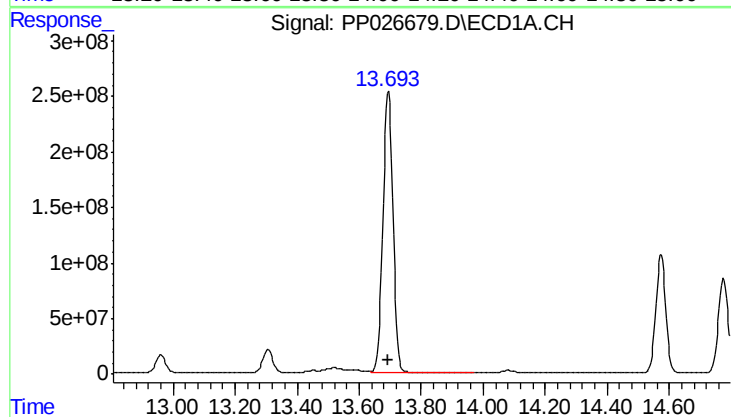
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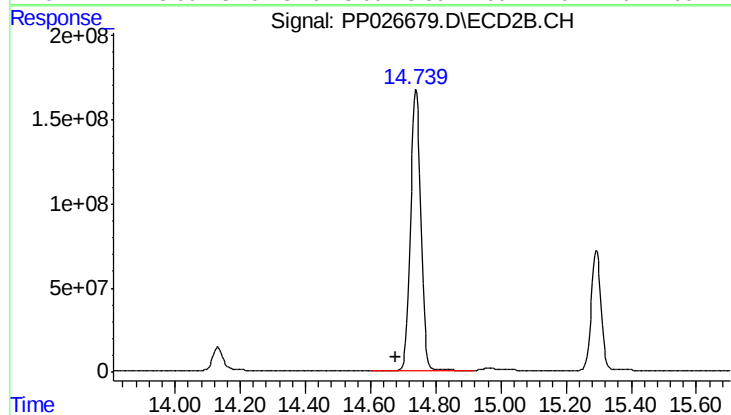
#9 2,4-D

R.T.: 14.131 min
Delta R.T.: 0.060 min
Response: 309261615
Conc: 685.42 ng/ml



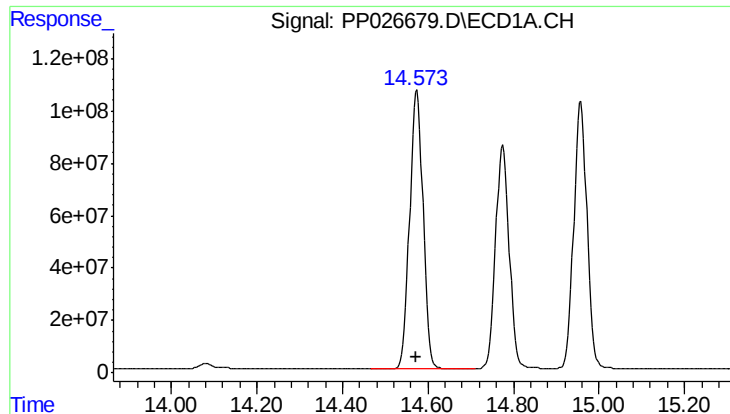
#10 Pentachlorophenol

R.T.: 13.694 min
Delta R.T.: 0.001 min
Response: 5779579314
Conc: 695.87 ng/ml



#10 Pentachlorophenol

R.T.: 14.740 min
Delta R.T.: 0.064 min
Response: 3686787347
Conc: 708.81 ng/ml



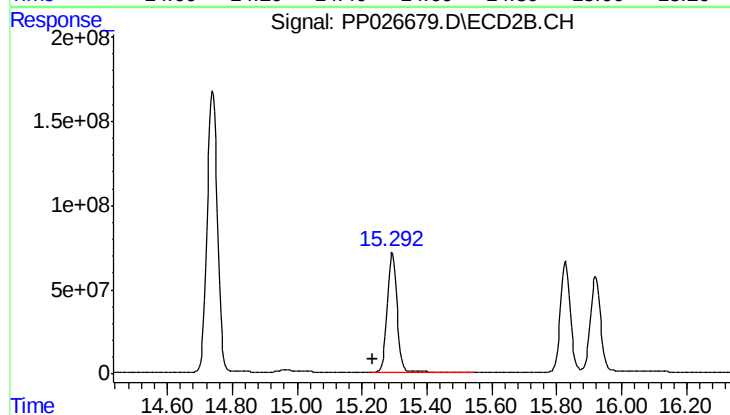
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: 0.001 min
Response: 2333736013
Conc: 702.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

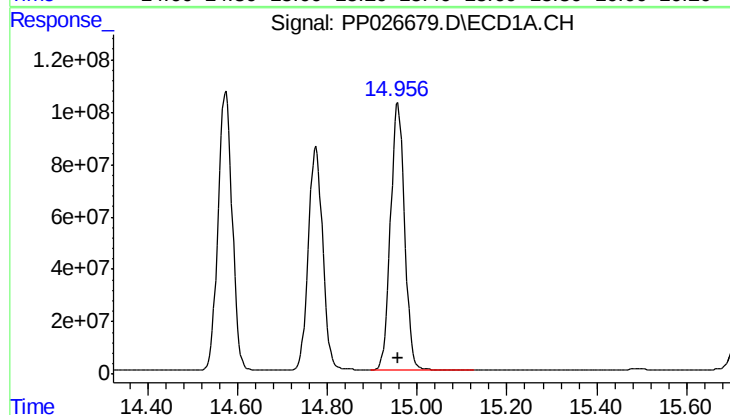
Manual Integrations
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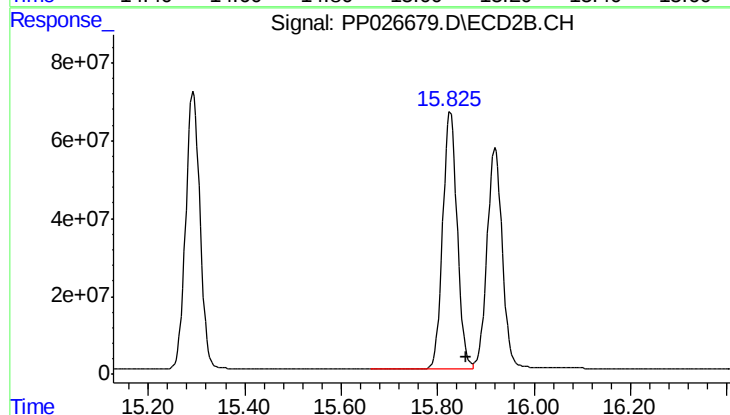
#11 2,4,5-TP (SILVEX)

R.T.: 15.293 min
Delta R.T.: 0.059 min
Response: 1474102966
Conc: 712.08 ng/ml



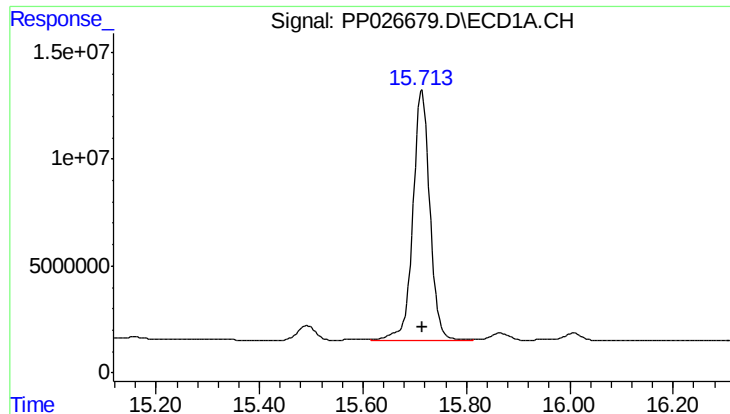
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: 0.000 min
Response: 2210254757
Conc: 703.23 ng/ml



#12 2,4,5-T

R.T.: 15.827 min
Delta R.T.: -0.033 min
Response: 1384099813
Conc: 779.54 ng/ml



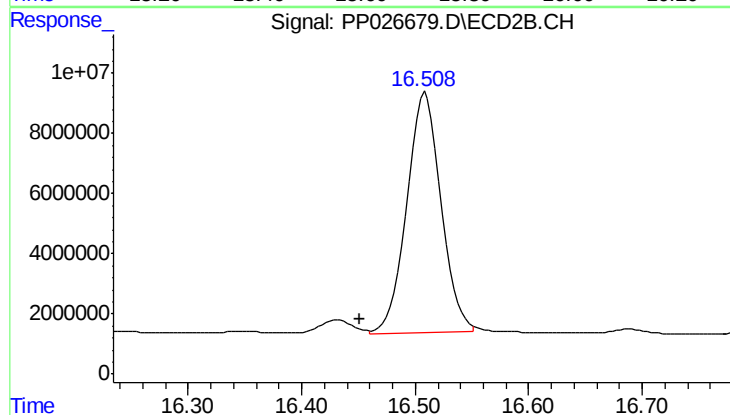
#13 2,4-DB

R.T.: 15.714 min
Delta R.T.: 0.000 min
Response: 268783983
Conc: 695.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

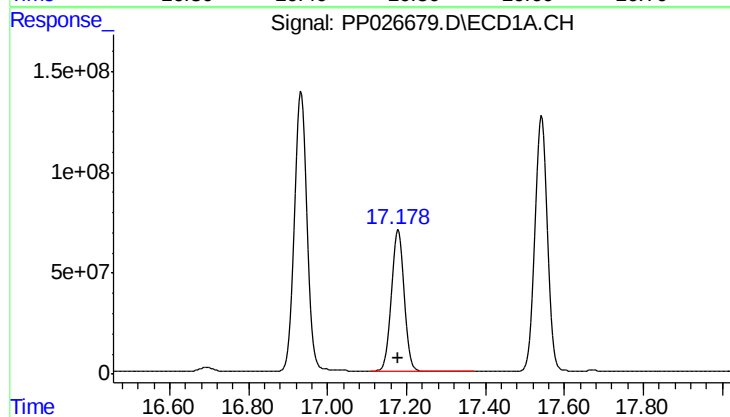
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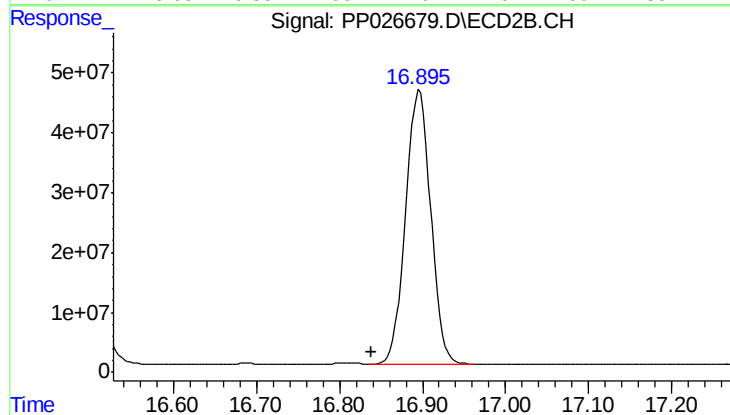
#13 2,4-DB

R.T.: 16.508 min
Delta R.T.: 0.056 min
Response: 169687882
Conc: 675.06 ng/ml m



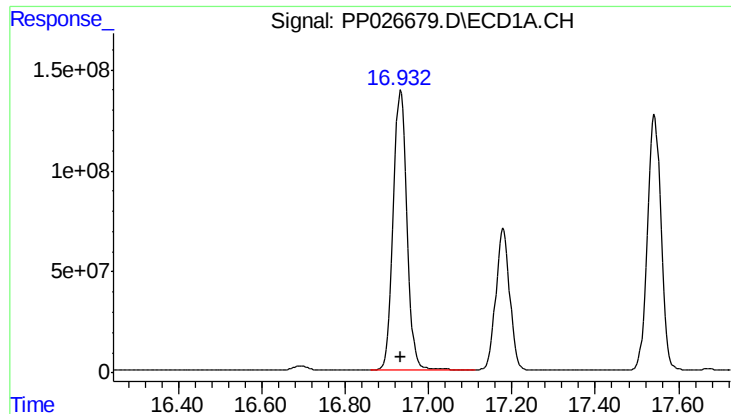
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: 0.000 min
Response: 1612793548
Conc: 694.33 ng/ml



#14 DINOSEB

R.T.: 16.895 min
Delta R.T.: 0.057 min
Response: 973111952
Conc: 689.89 ng/ml m



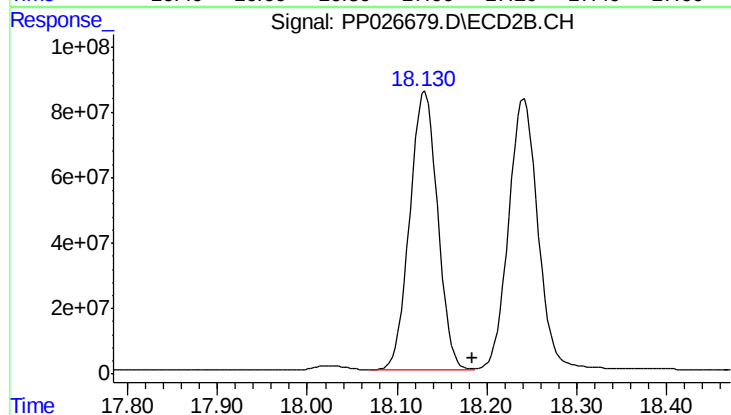
#15 Picloram

R.T.: 16.933 min
Delta R.T.: 0.000 min
Response: 3168508541
Conc: 696.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

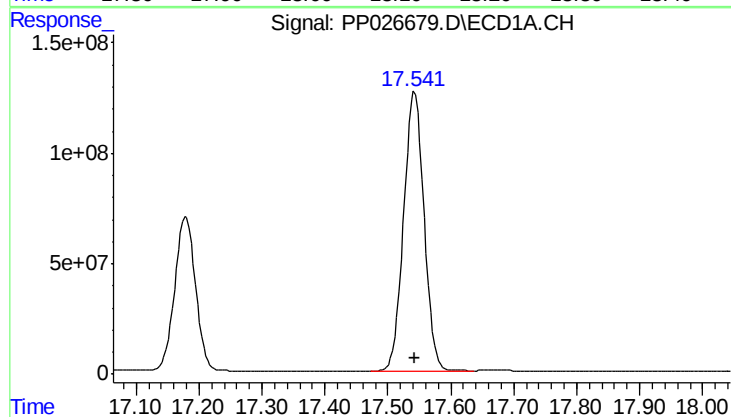
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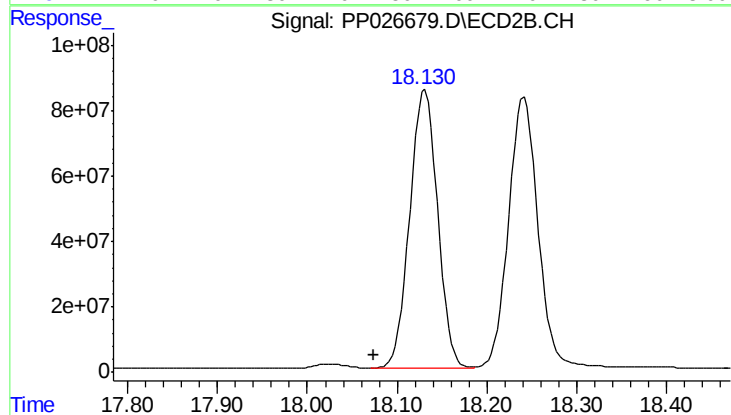
#15 Picloram

R.T.: 18.131 min
Delta R.T.: -0.052 min
Response: 1839934201
Conc: 660.15 ng/ml



#16 DCPA

R.T.: 17.543 min
Delta R.T.: 0.000 min
Response: 2851582211
Conc: 721.93 ng/ml



#16 DCPA

R.T.: 18.130 min
Delta R.T.: 0.056 min
Response: 1837819081
Conc: 714.56 ng/ml m