

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
 Data File : PP027030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 10:34
 Operator : EI\MA
 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: Aug 13 10:49:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	182.0E6	306.5E6	762.126	757.016
Target Compounds							
1) T	Dalapon	3.311	2.982	405.5E6	380.9E6	690.215	677.986
2) T	3,5-DICHL...	10.458	10.247	319.0E6	376.5E6	693.130	703.621
3) T	4-Nitroph...	11.617	11.296	307.8E6	168.0E6	671.016	693.441
5) T	DICAMBA	12.365	12.467	1103.8E6	1164.0E6	781.369	715.301
6) T	MCPD	12.711	12.660	30620828	66032625	78.926	76.623
7) T	MCPA	12.953	13.049	48882009	92202168	72.845	73.299
8) T	DICHLORPROP	13.561	13.581	220.2E6	280.9E6	696.591m	723.676
9) T	2,4-D	13.910	14.064	275.1E6	377.1E6	704.004	715.033
10) T	Pentachlo...	14.330	14.678	5577.3E6	4832.9E6	732.797	724.500
11) T	2,4,5-TP ...	15.192	15.248	2096.7E6	1901.5E6	730.803	732.728
12) T	2,4,5-T	15.579	15.885	1850.0E6	1494.7E6	725.021	686.063
13) T	2,4-DB	16.341	16.488	165.4E6	206.4E6	756.590	724.466
14) T	DINOSEB	17.833	16.883	1453.6E6	1310.7E6	718.736	726.250
15) T	Picloram	17.588	18.255	2476.3E6	2082.3E6	599.584	603.745
16) T	DCPA	18.197	18.143	2988.7E6	2376.0E6	745.051	738.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
Data File : PP027030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 10:34
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

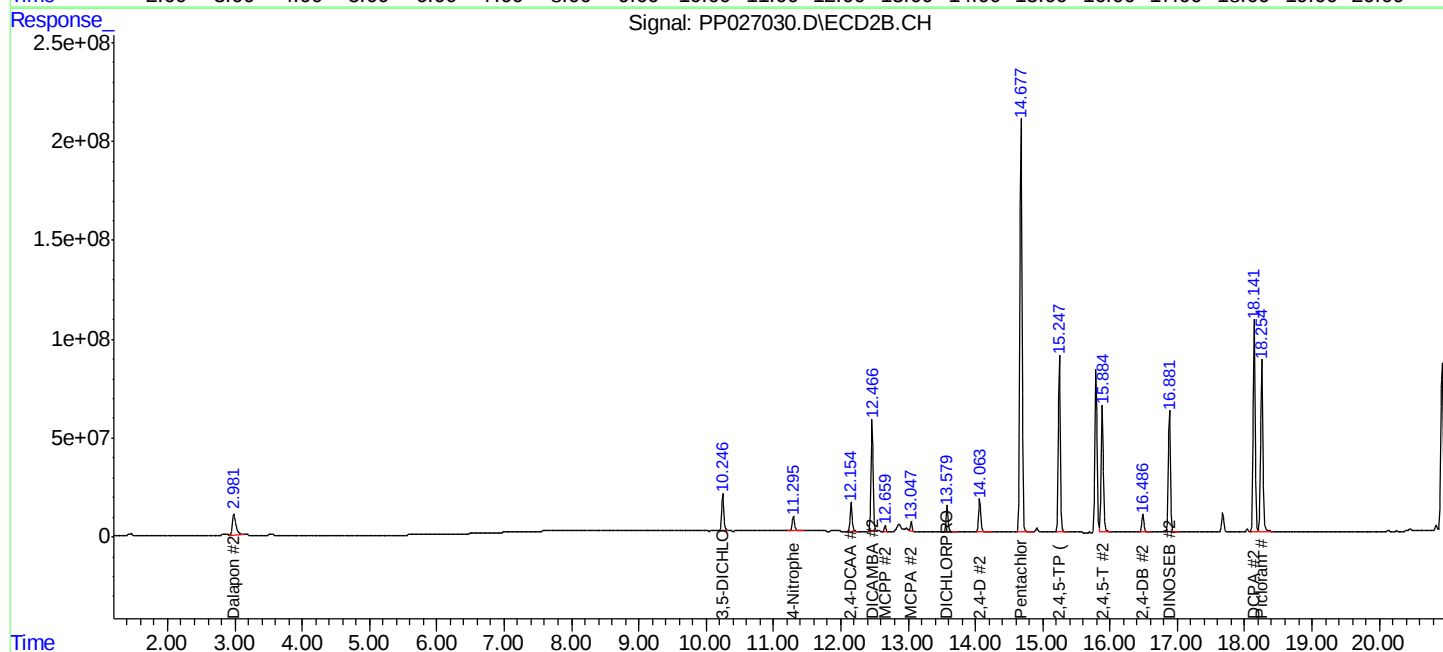
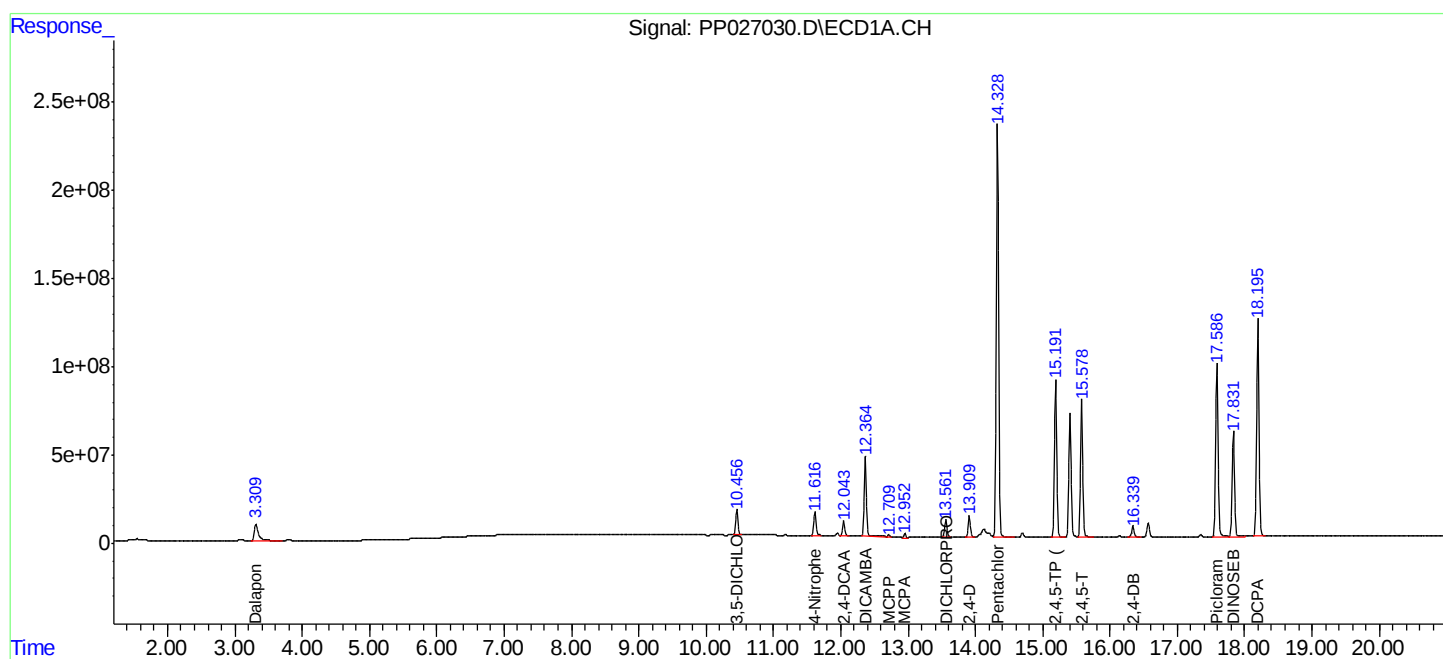
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

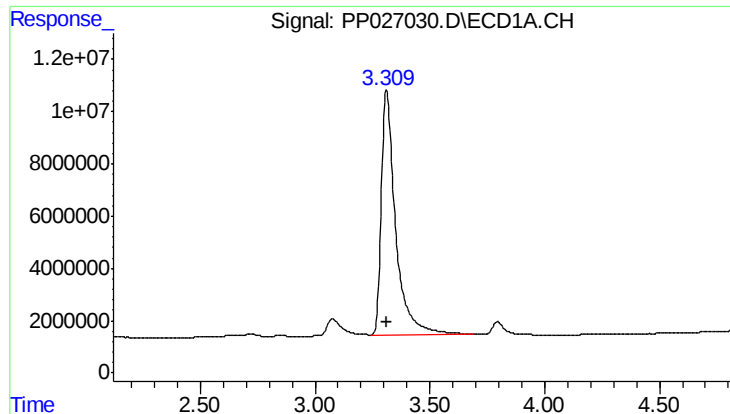
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 10:49:25 2018
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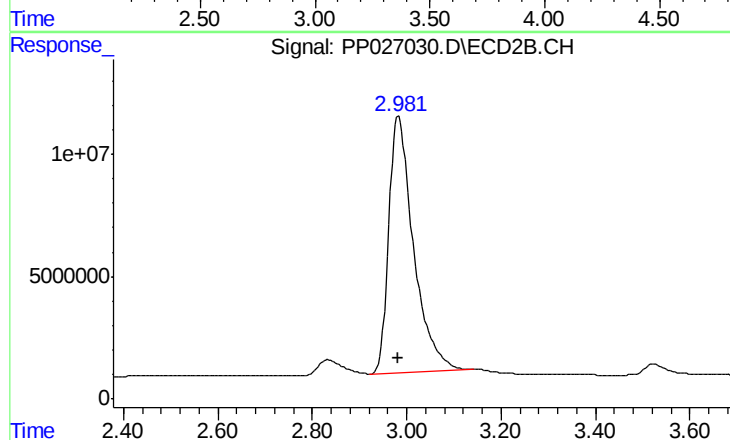
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 405510517
Conc: 690.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

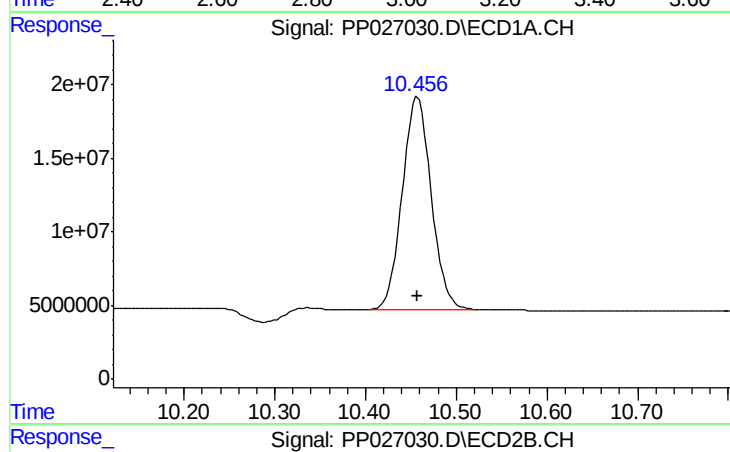
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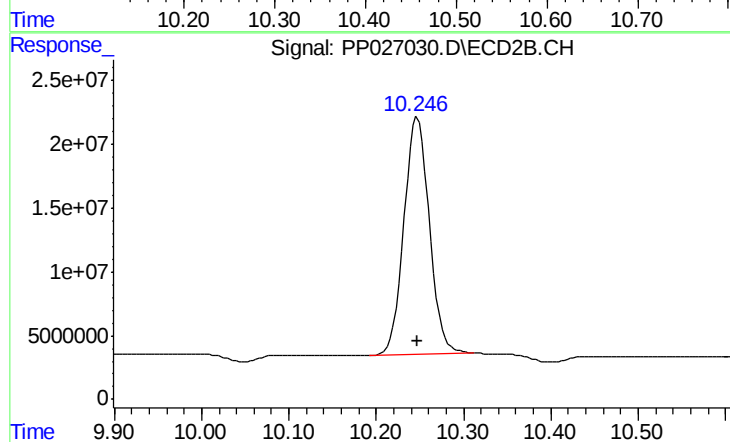
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 380919915
Conc: 677.99 ng/ml



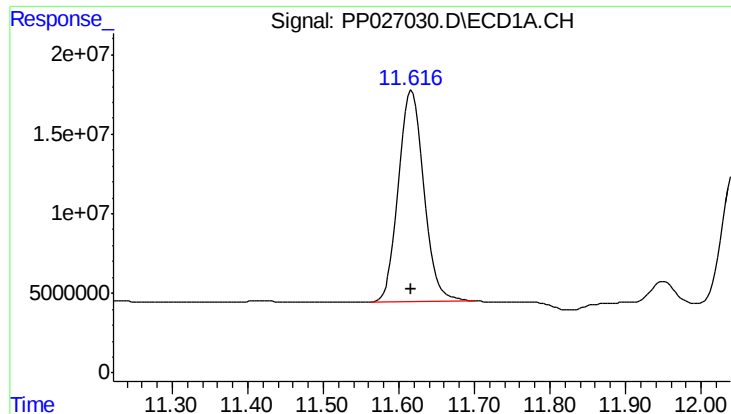
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 319041638
Conc: 693.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.000 min
Response: 376450123
Conc: 703.62 ng/ml



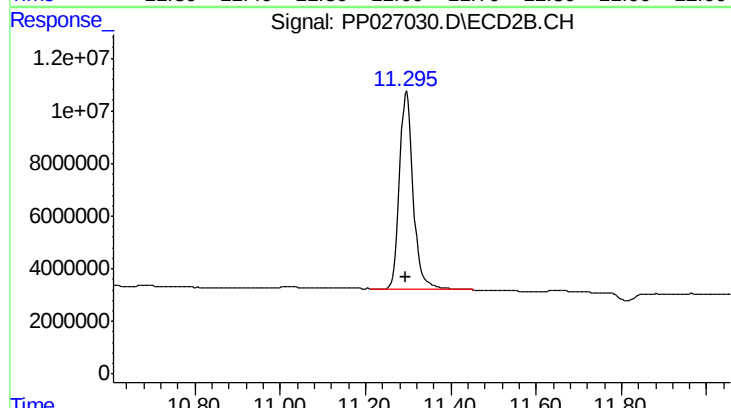
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.001 min
Response: 307776721
Conc: 671.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

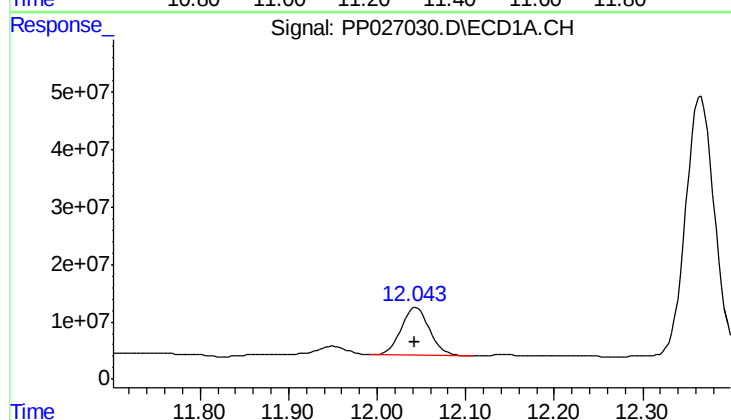
Manual Integrations
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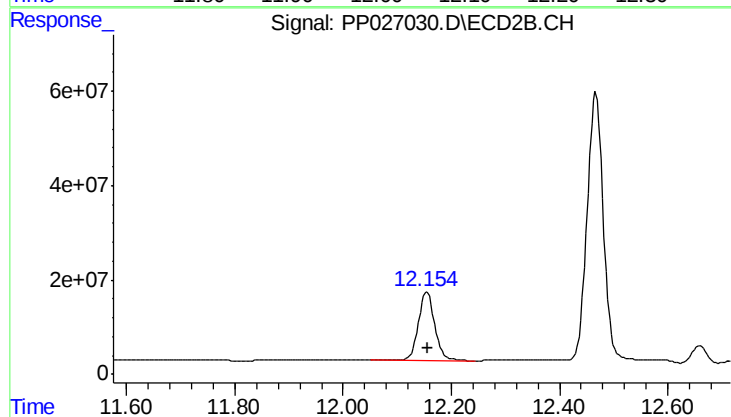
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: 0.000 min
Response: 167981908
Conc: 693.44 ng/ml



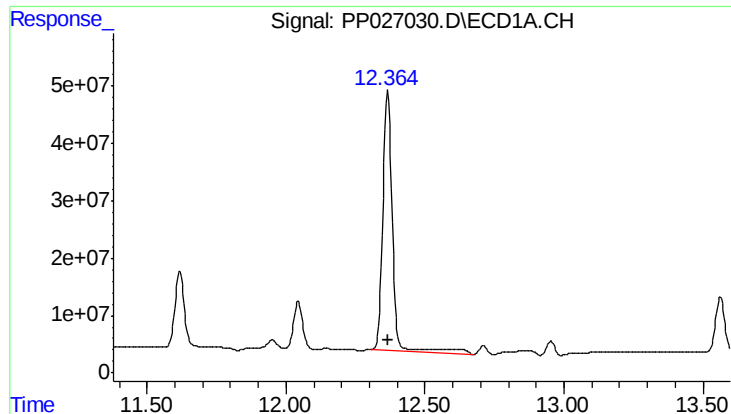
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 182013153
Conc: 762.13 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: 0.000 min
Response: 306540012
Conc: 757.02 ng/ml



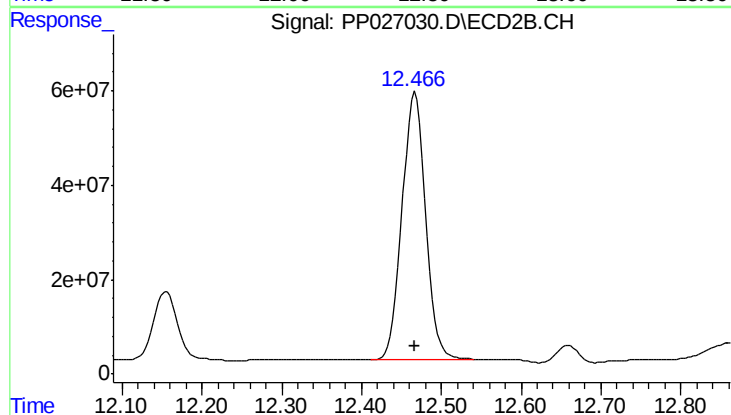
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 1103778876
Conc: 781.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

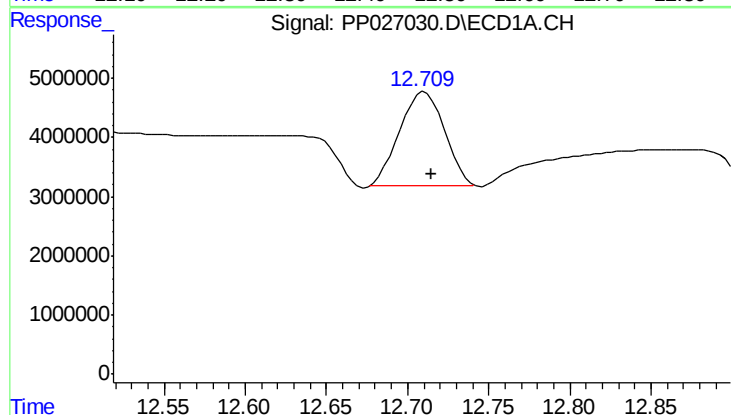
Manual Integrations
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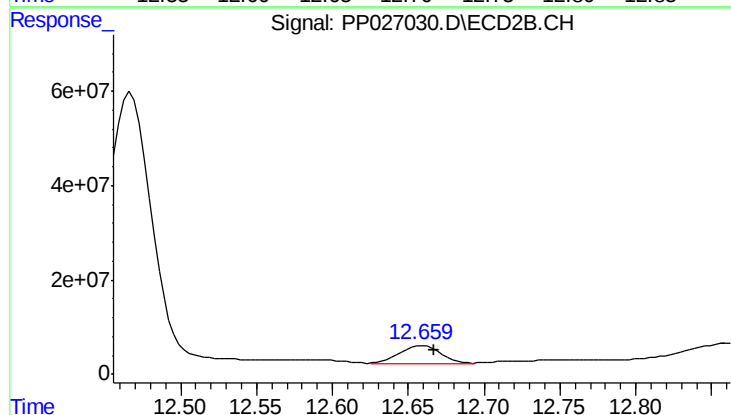
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1164036581
Conc: 715.30 ng/ml



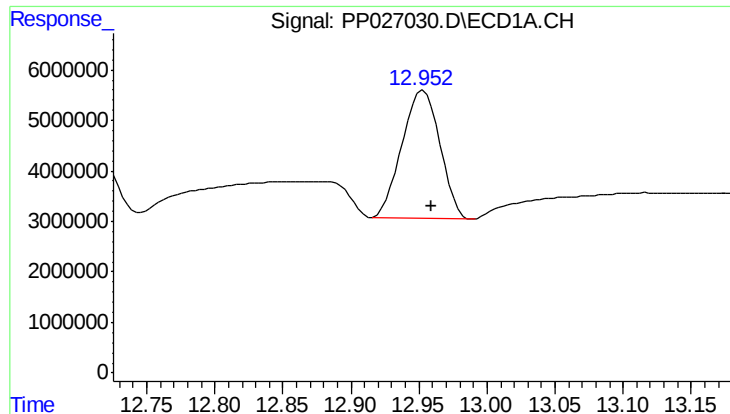
#6 MCP

R.T.: 12.711 min
Delta R.T.: -0.004 min
Response: 30620828
Conc: 78.93 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 66032625
Conc: 76.62 ug/ml



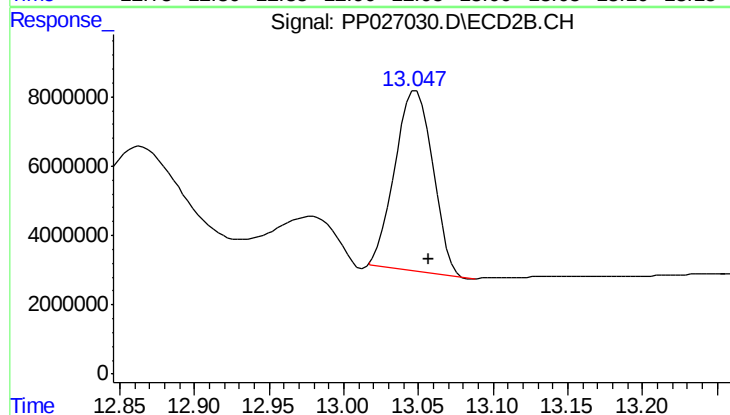
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 48882009
Conc: 72.85 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

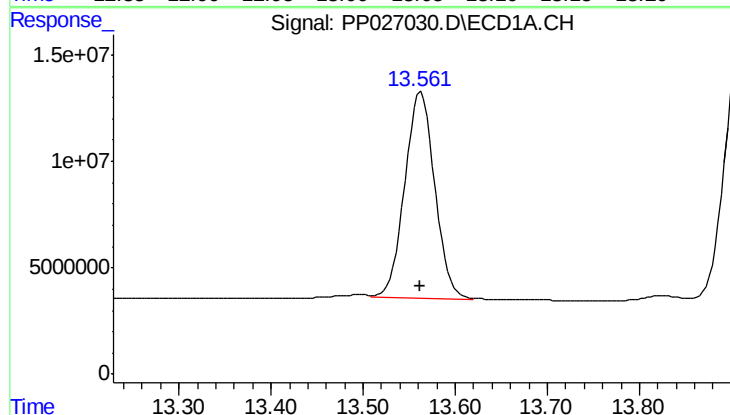
Manual Integrations
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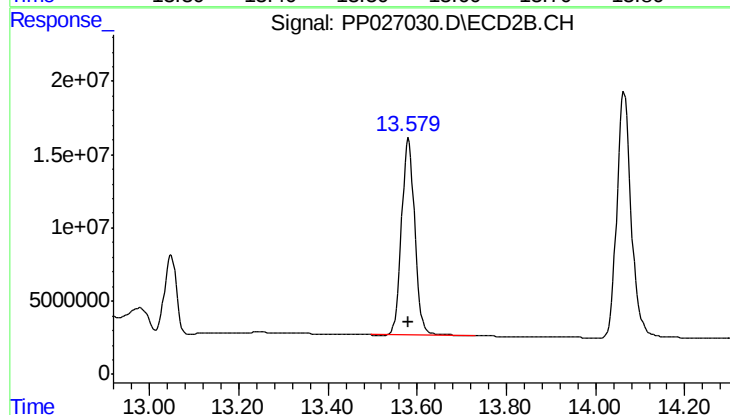
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.009 min
Response: 92202168
Conc: 73.30 ug/ml



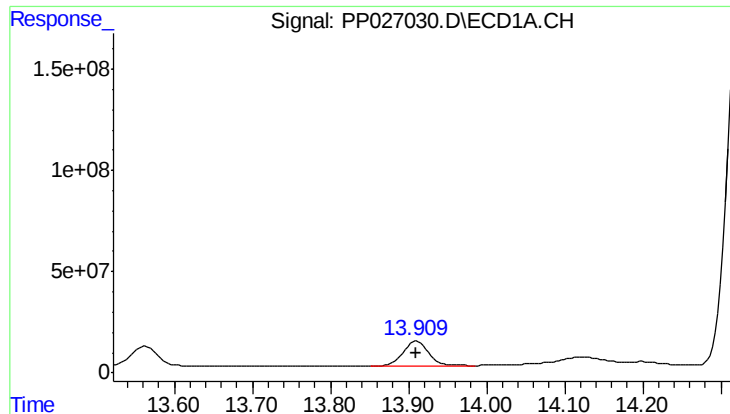
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: 0.000 min
Response: 220169879
Conc: 696.59 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 280876651
Conc: 723.68 ng/ml



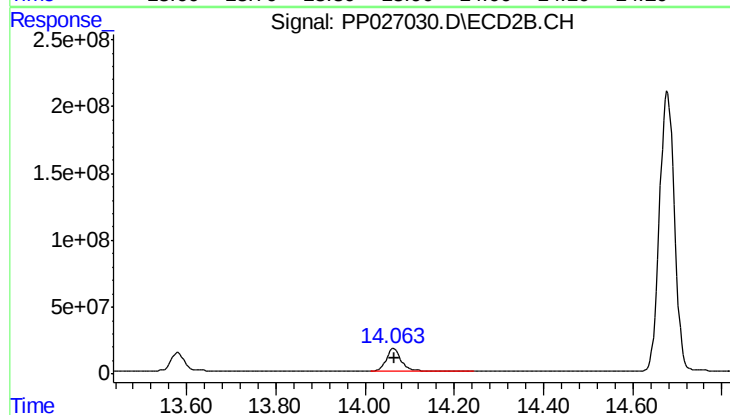
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.001 min
Response: 275066065
Conc: 704.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

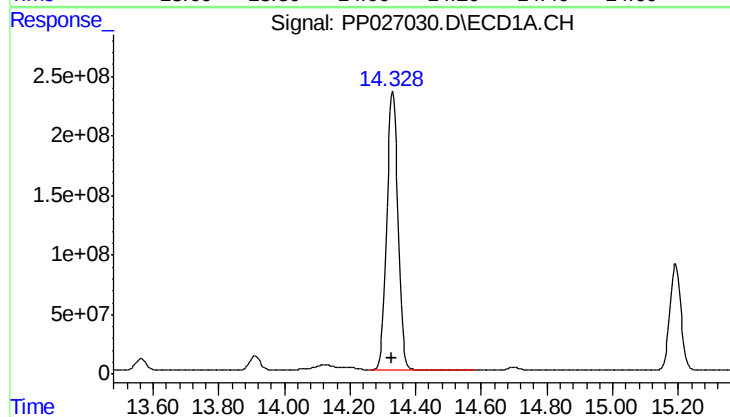
Manual Integrations
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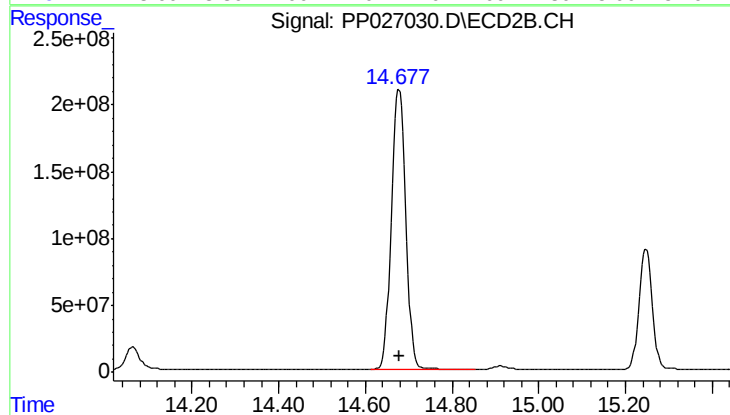
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 377107766
Conc: 715.03 ng/ml



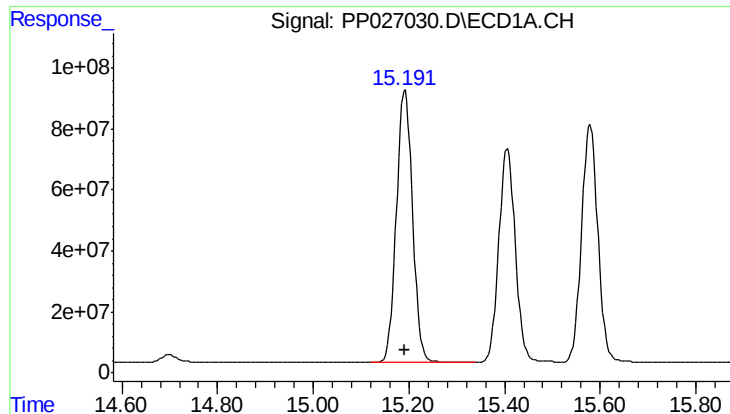
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.001 min
Response: 5577271788
Conc: 732.80 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 4832879784
Conc: 724.50 ng/ml



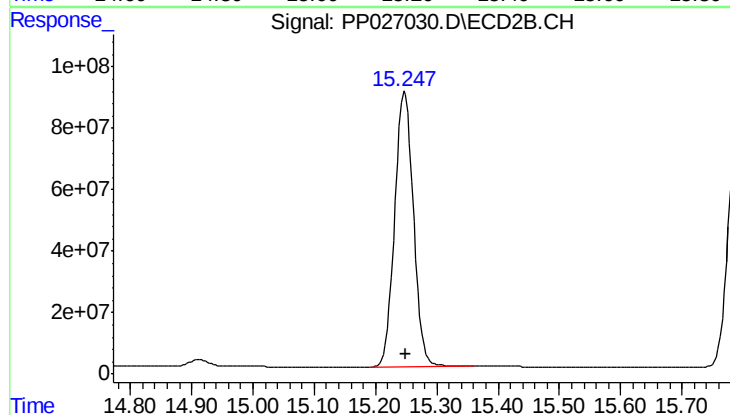
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 2096716843
Conc: 730.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

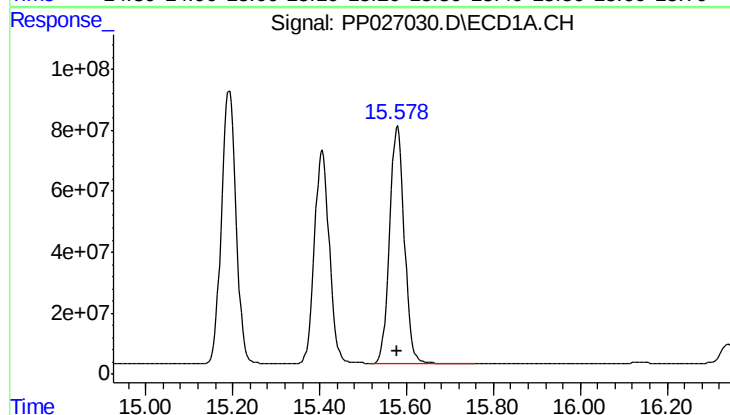
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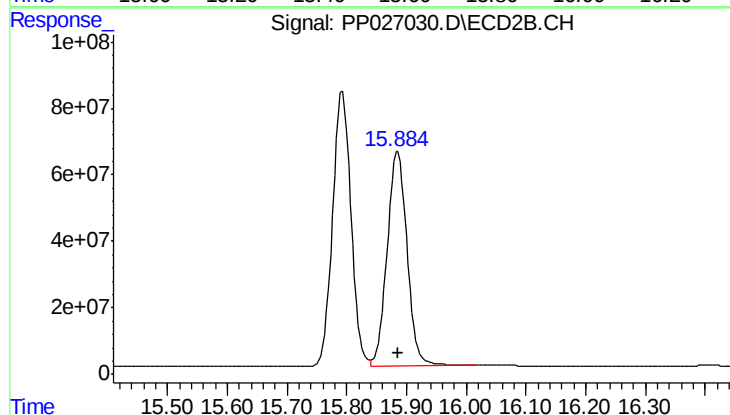
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1901523354
Conc: 732.73 ng/ml



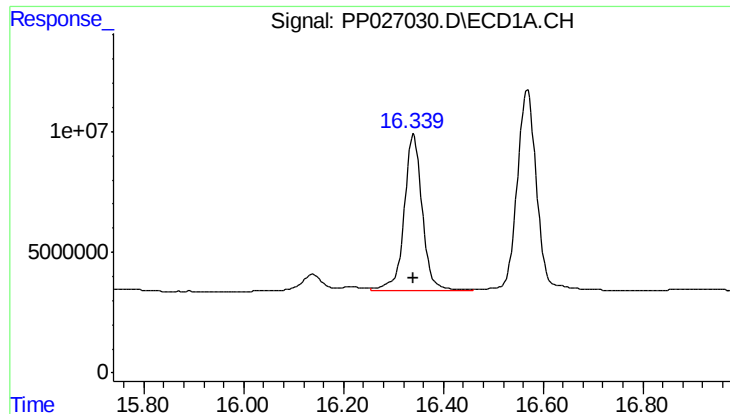
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1850042394
Conc: 725.02 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1494669820
Conc: 686.06 ng/ml



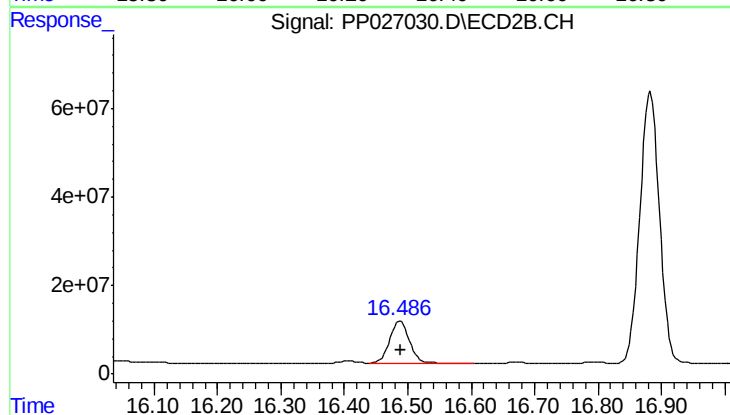
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.001 min
Response: 165440950
Conc: 756.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

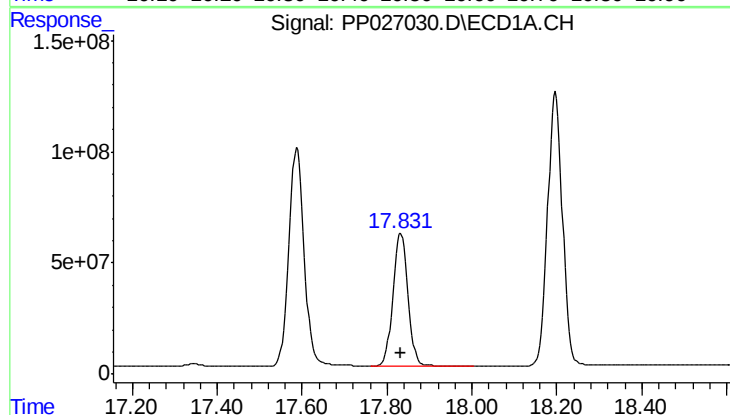
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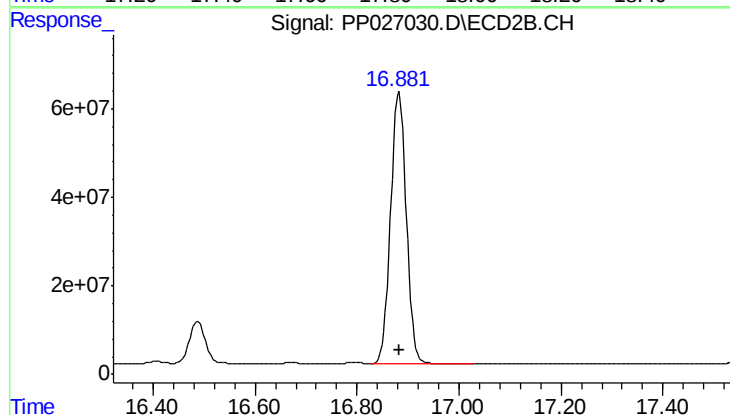
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 206442566
Conc: 724.47 ng/ml



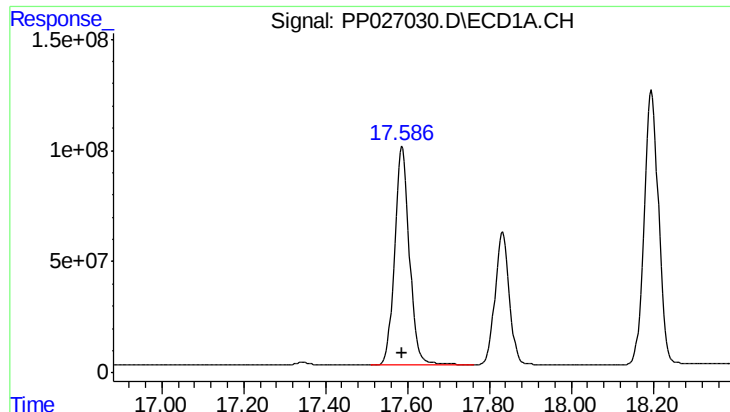
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1453578190
Conc: 718.74 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 1310744497
Conc: 726.25 ng/ml



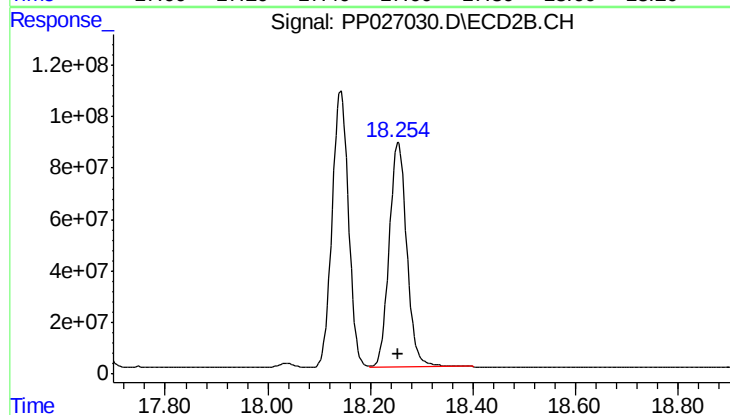
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 2476284115
Conc: 599.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

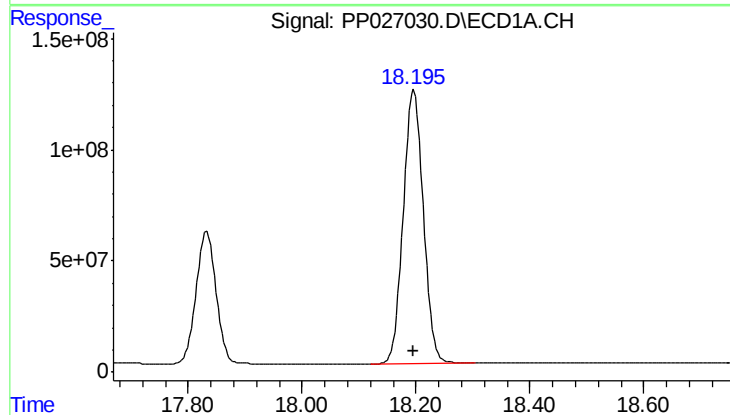
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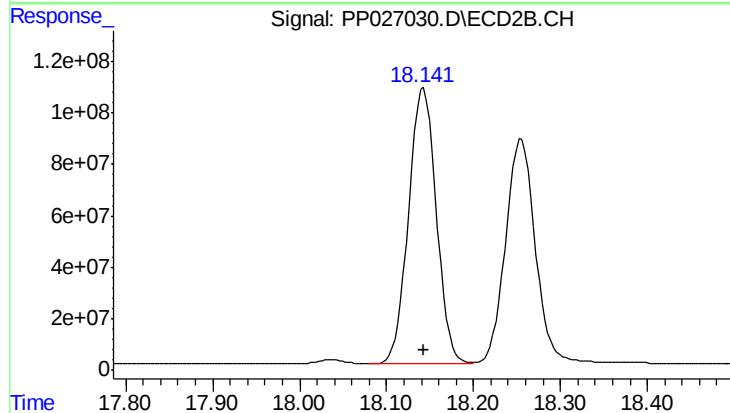
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 2082286502
Conc: 603.74 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2988664377
Conc: 745.05 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2375955159
Conc: 738.23 ng/ml