

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083018\
 Data File : PP027248.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 23:06
 Operator : EI\MA
 Sample : J4663-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 6722AAMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:46:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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	12.043	12.155	132.3E6	195.2E6	533.143	431.608
Target Compounds							
1) T	Dalapon	3.302	2.974	255.1E6	228.1E6	416.476	380.765m
2) T	3,5-DICHL...	10.456	10.246	208.1E6	242.5E6	445.250	439.458m
3) T	4-Nitroph...	11.618	11.297	6877382	5814052	16.248	25.166m#
5) T	DICAMBA	12.363	12.464	658.0E6	750.5E6	426.961m	434.477m
6) T	MCPD	12.715	12.656	40465223	41252212	90.022m	50.258m#
7) T	MCPA	12.949	13.045	29595188	64161858	45.954	49.109
8) T	DICHLORPROP	13.560	13.580	154.9E6	204.1E6	476.810	478.536
9) T	2,4-D	13.908	14.065	193.1E6	269.8E6	515.537	494.898
10) T	Pentachlo...	14.328	14.678	3785.0E6	3329.8E6	470.117	482.842
11) T	2,4,5-TP ...	15.190	15.246	1356.9E6	1198.9E6	465.048	460.621m
12) T	2,4,5-T	15.578	15.885	1168.5E6	978.5E6	476.818	475.583
13) T	2,4-DB	16.339	16.488	119.7E6	140.1E6	617.677m	535.966
14) T	DINOSEB	17.830	16.881	874.0E6	785.4E6	425.240	428.178m
15) T	Picloram	17.587	18.254	1732.6E6	1506.5E6	533.179	544.279m
16) T	DCPA	18.194	18.142	1335.2E6	1169.7E6	316.005	351.706

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

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Acq On : 30 Aug 2018 23:06
Operator : EI\MA
Sample : J4663-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

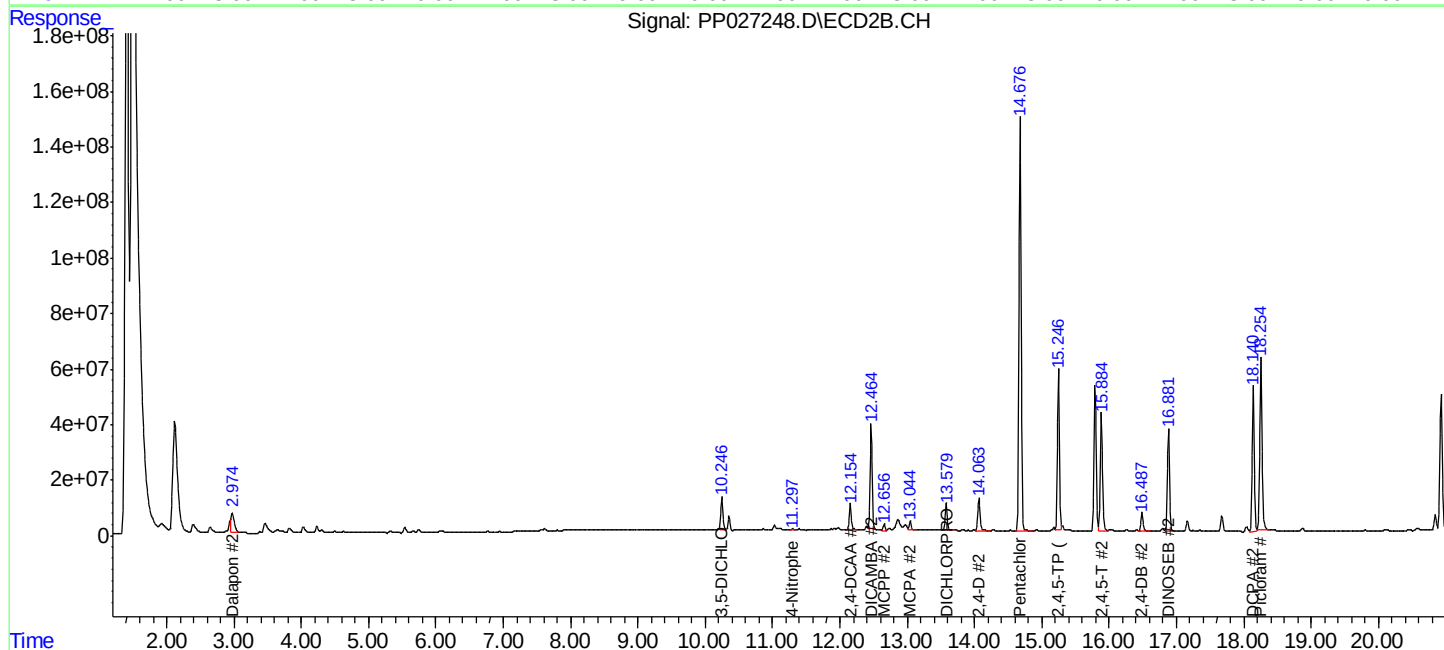
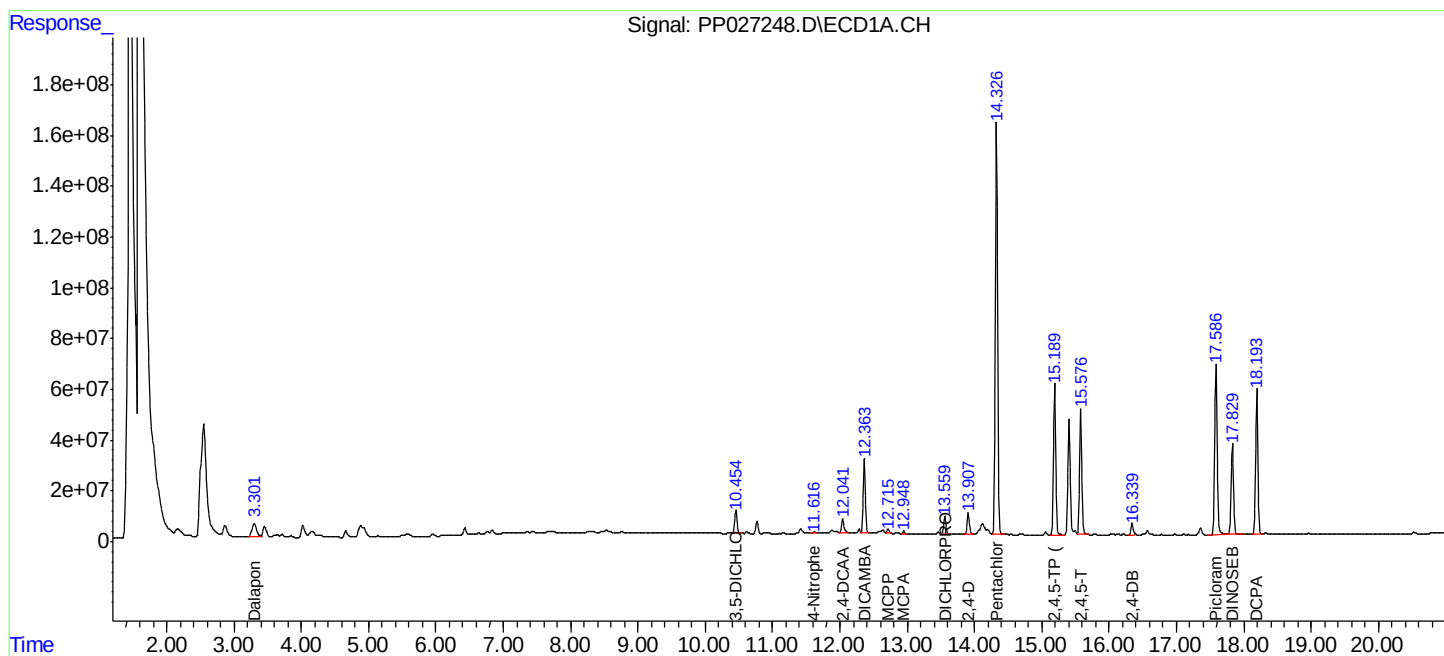
Instrument :
ECD_P
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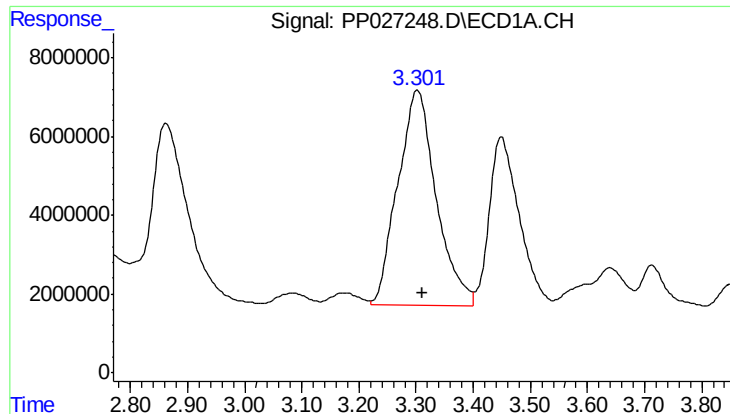
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:46:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
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QLast Update : Thu Aug 30 07:11:19 2018
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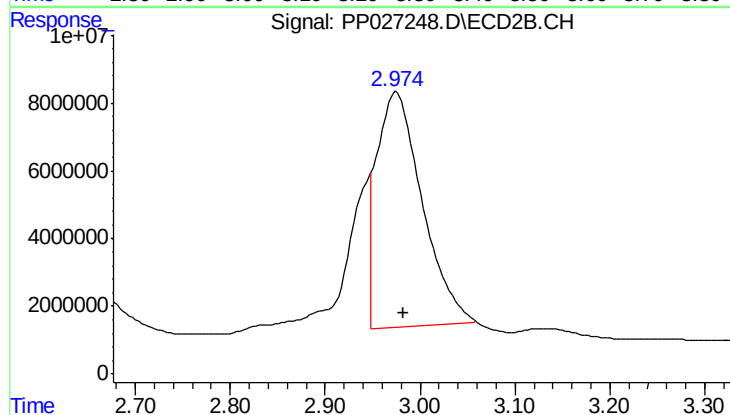
#1 Dalapon

R.T.: 3.302 min
Delta R.T.: -0.009 min
Response: 255099366
Conc: 416.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

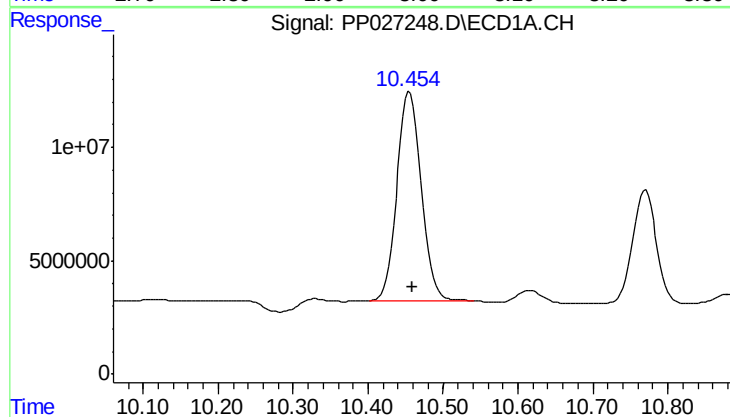
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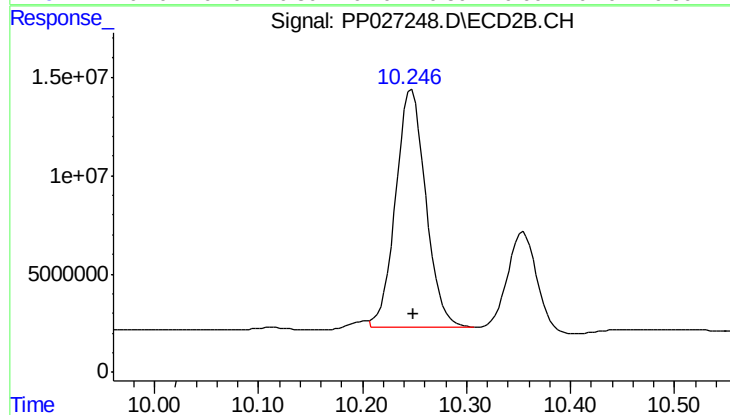
#1 Dalapon

R.T.: 2.974 min
Delta R.T.: -0.009 min
Response: 228055301
Conc: 380.76 ng/ml m



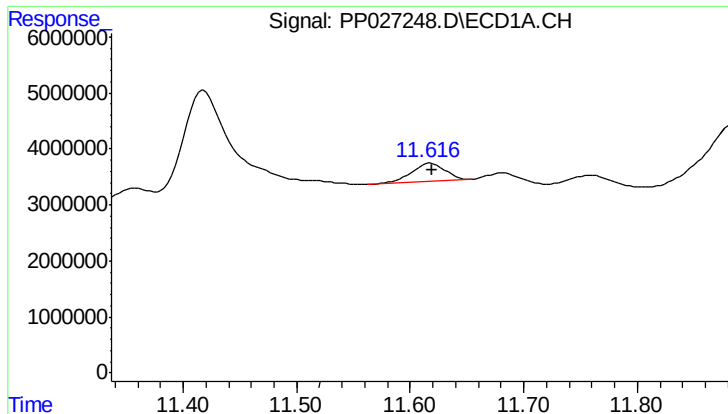
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: -0.003 min
Response: 208090391
Conc: 445.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.003 min
Response: 242540900
Conc: 439.46 ng/ml m



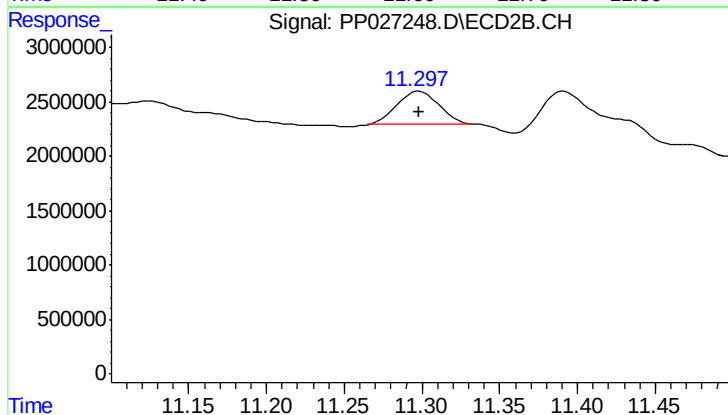
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.000 min
Response: 6877382
Conc: 16.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

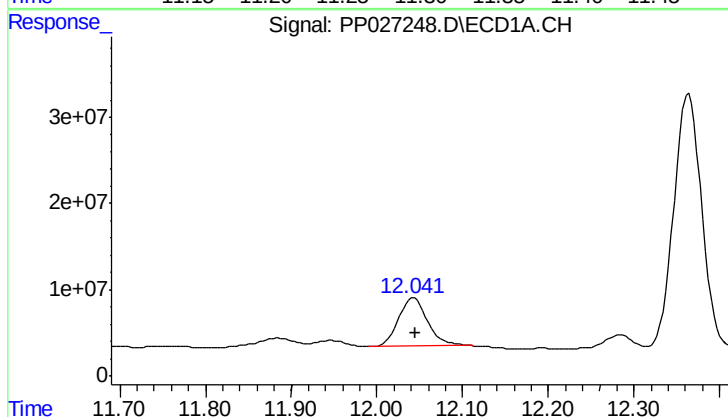
Manual Integrations
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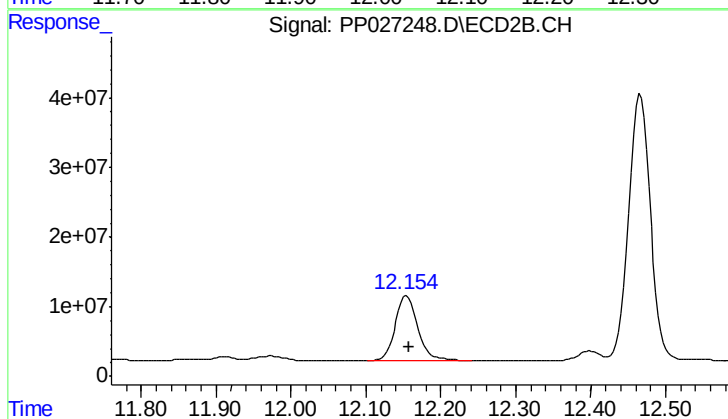
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.001 min
Response: 5814052
Conc: 25.17 ng/ml m



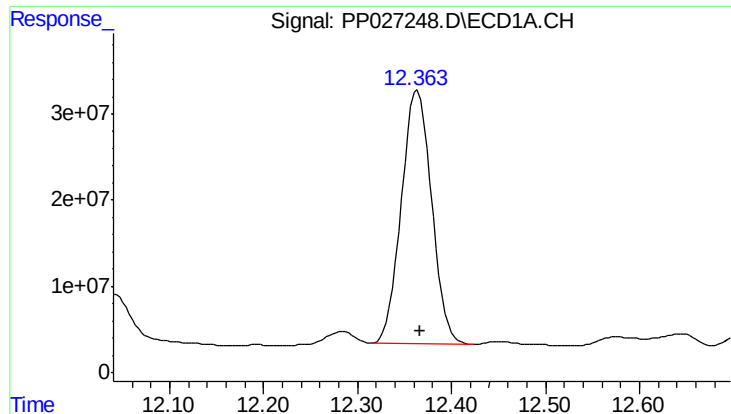
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.002 min
Response: 132300115
Conc: 533.14 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.002 min
Response: 195176995
Conc: 431.61 ng/ml



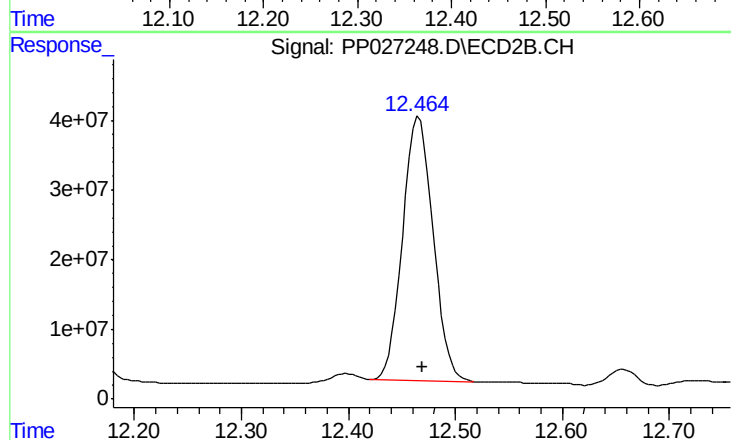
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.005 min
Response: 658000184
Conc: 426.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

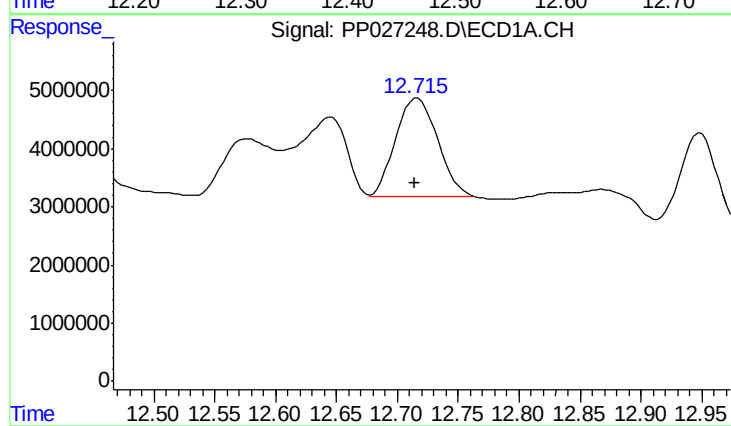
Manual Integrations
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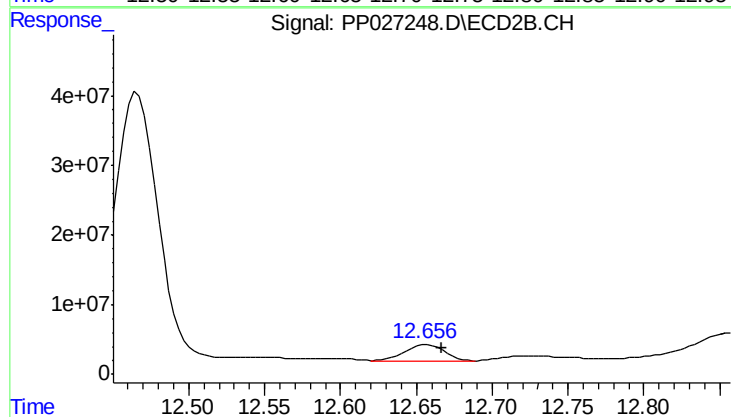
#5 DICAMBA

R.T.: 12.464 min
Delta R.T.: -0.005 min
Response: 750502261
Conc: 434.48 ng/ml m



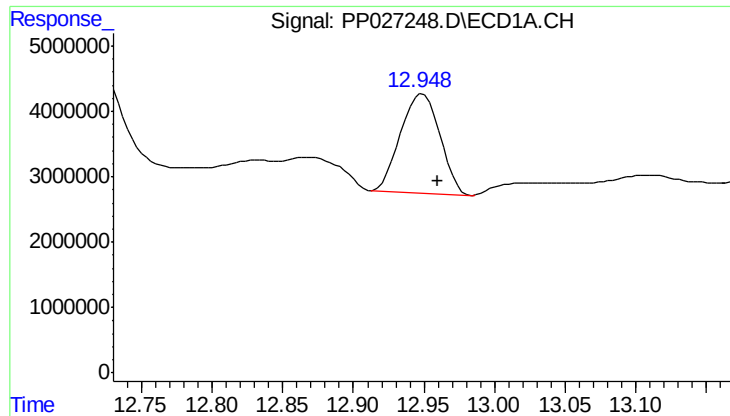
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.000 min
Response: 40465223
Conc: 90.02 ug/ml m



#6 MCP

R.T.: 12.656 min
Delta R.T.: -0.010 min
Response: 41252212
Conc: 50.26 ug/ml m



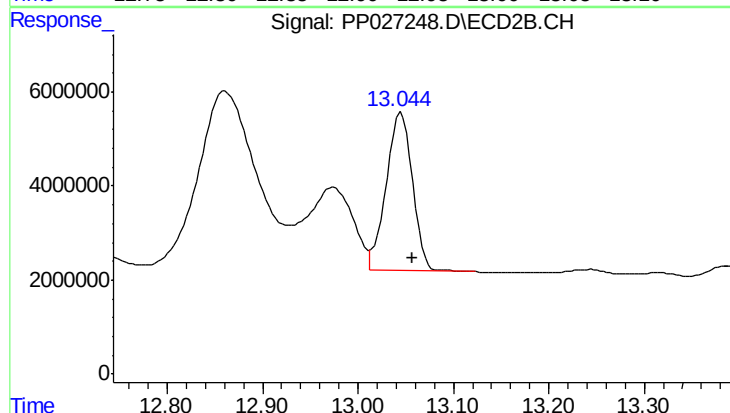
#7 MCPA

R.T.: 12.949 min
Delta R.T.: -0.011 min
Response: 29595188
Conc: 45.95 ug/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

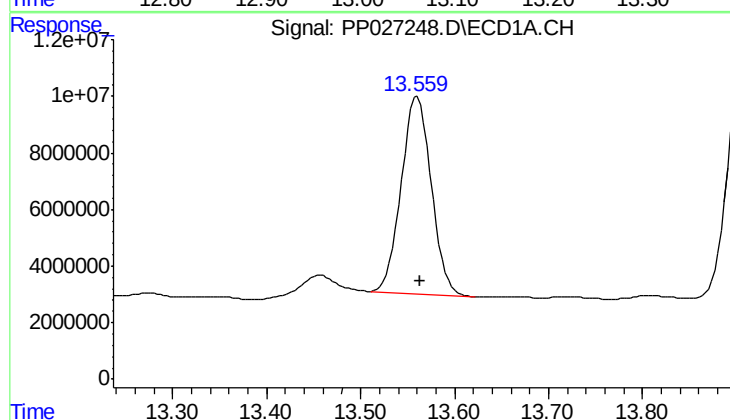
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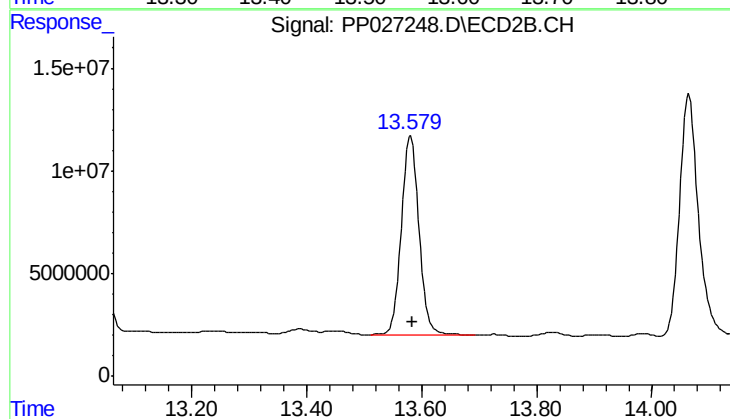
#7 MCPA

R.T.: 13.045 min
Delta R.T.: -0.012 min
Response: 64161858
Conc: 49.11 ug/ml



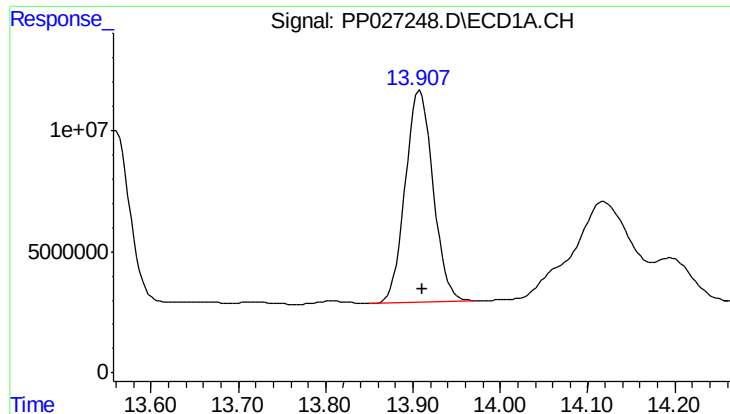
#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: -0.003 min
Response: 154946824
Conc: 476.81 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 204116249
Conc: 478.54 ng/ml



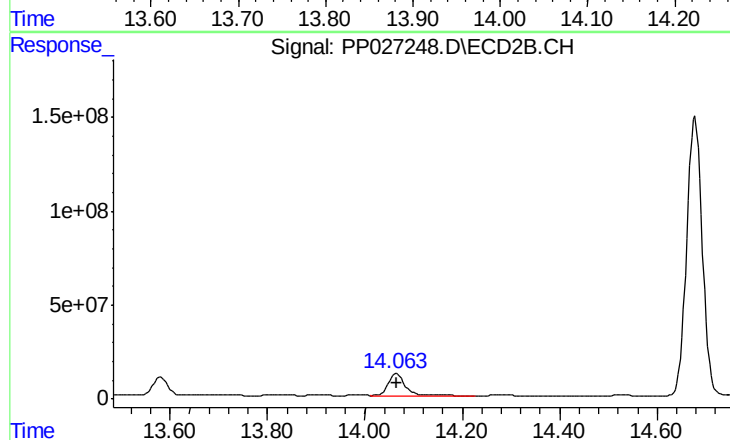
#9 2,4-D

R.T.: 13.908 min
Delta R.T.: -0.003 min
Response: 193074014
Conc: 515.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

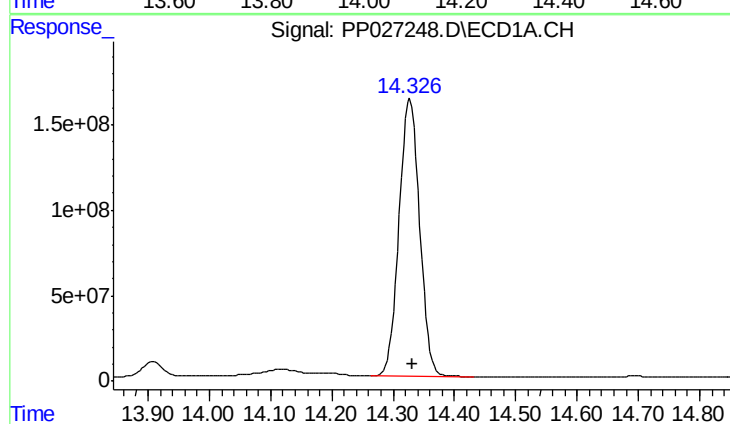
Manual Integrations
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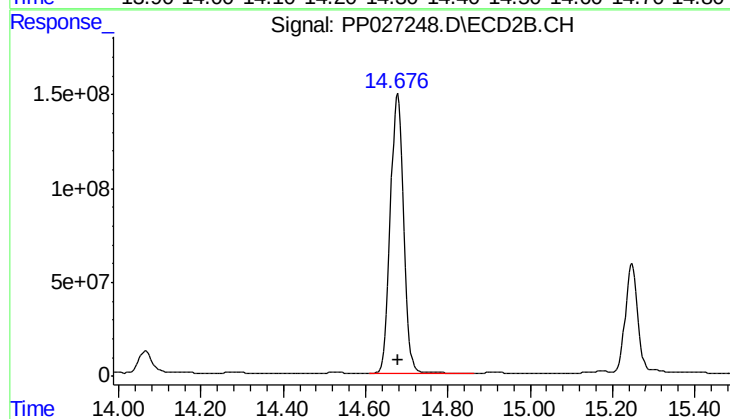
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.001 min
Response: 269811136
Conc: 494.90 ng/ml



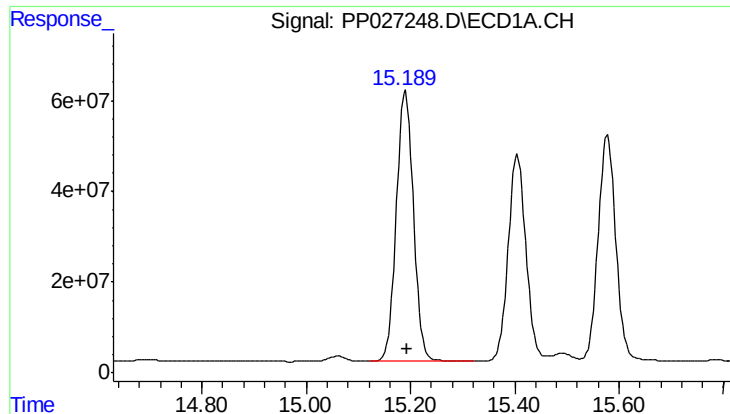
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 3785002557
Conc: 470.12 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 3329836241
Conc: 482.84 ng/ml



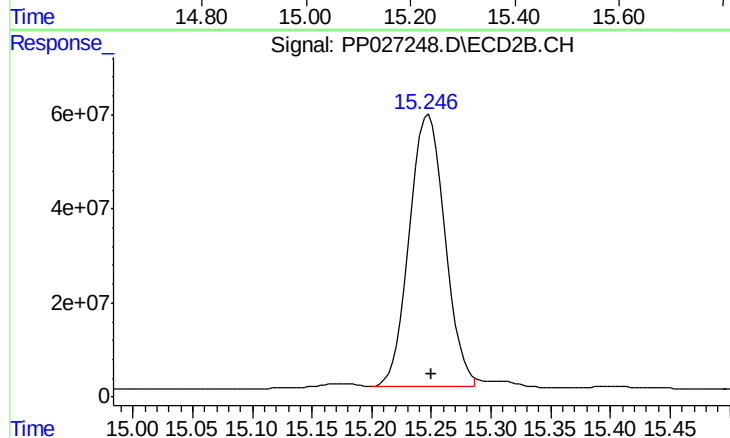
#11 2,4,5-TP (SILVEX)

R.T.: 15.190 min
Delta R.T.: -0.002 min
Response: 1356911798
Conc: 465.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
6722AAMS

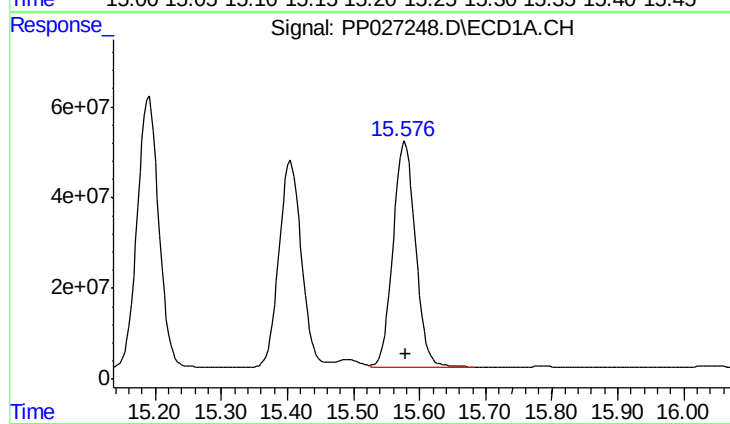
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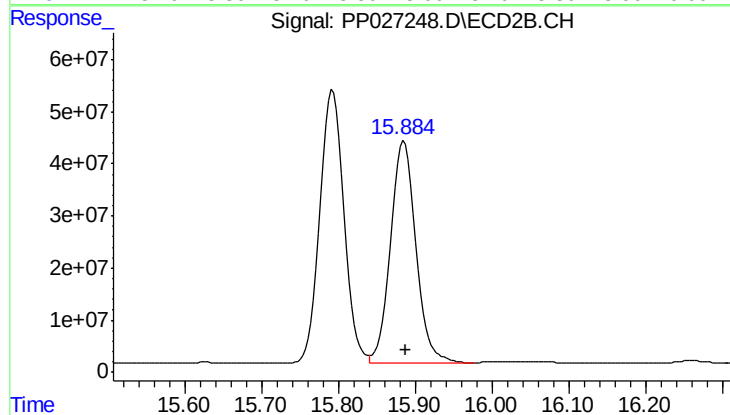
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: -0.004 min
Response: 1198908222
Conc: 460.62 ng/ml m



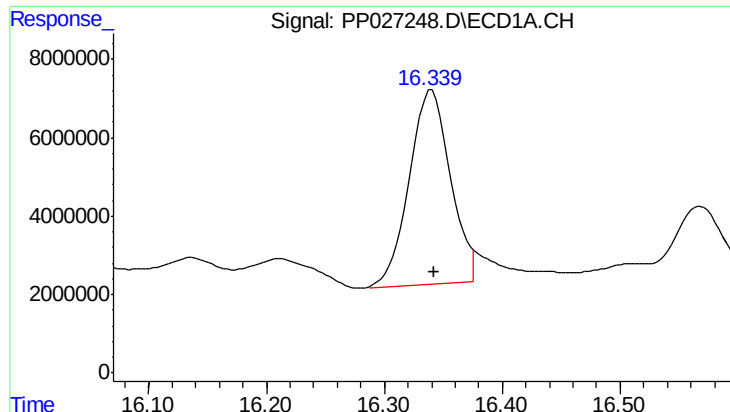
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.002 min
Response: 1168525785
Conc: 476.82 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: -0.002 min
Response: 978497784
Conc: 475.58 ng/ml



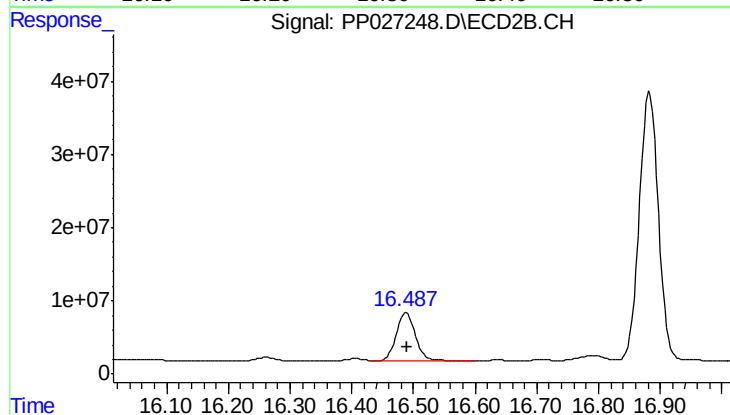
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.003 min
Response: 119689722
Conc: 617.68 ng/ml

Instrument :
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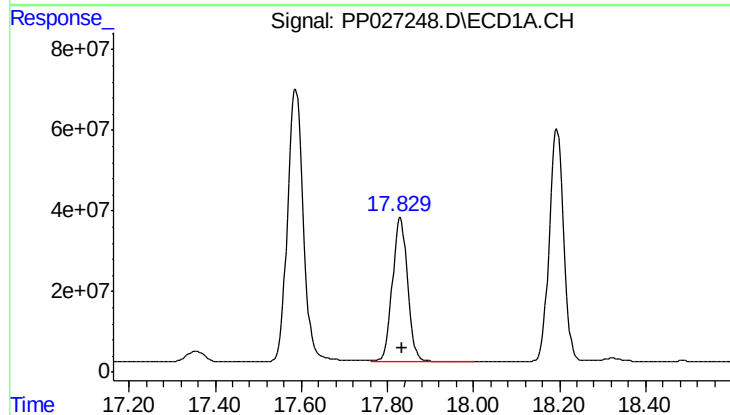
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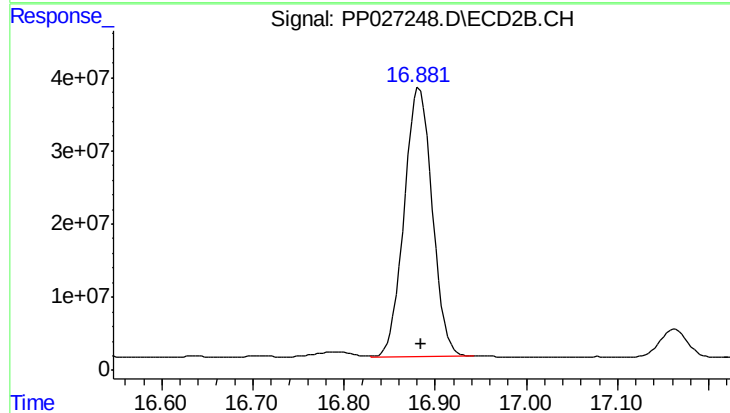
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 140144241
Conc: 535.97 ng/ml



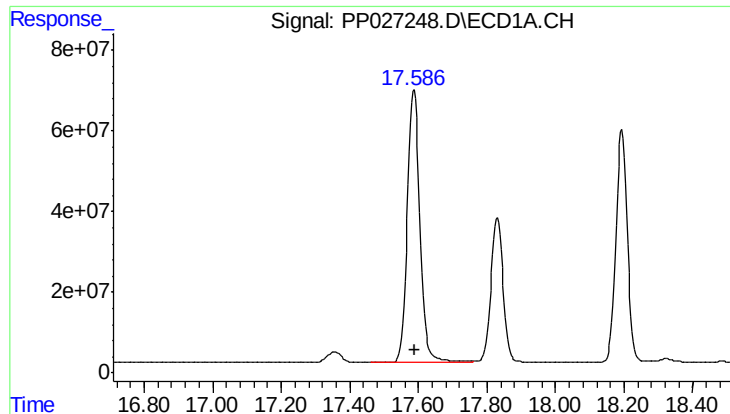
#14 DINOSEB

R.T.: 17.830 min
Delta R.T.: -0.003 min
Response: 874014485
Conc: 425.24 ng/ml



#14 DINOSEB

R.T.: 16.881 min
Delta R.T.: -0.003 min
Response: 785431705
Conc: 428.18 ng/ml m



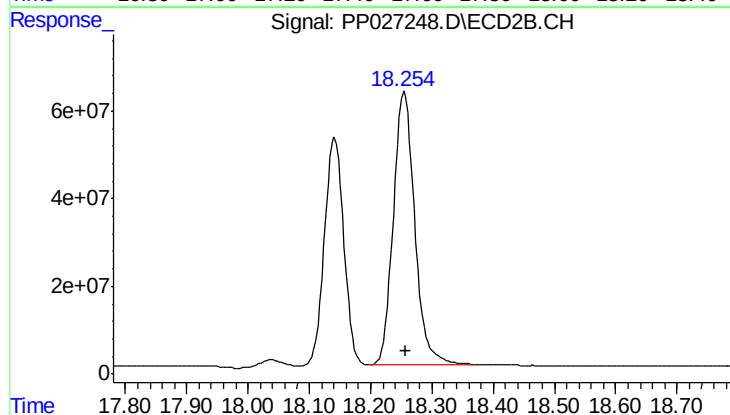
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.002 min
Response: 1732587794
Conc: 533.18 ng/ml

Instrument :
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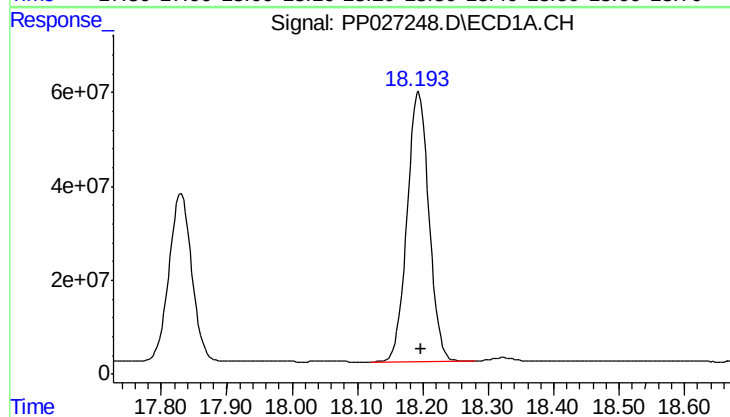
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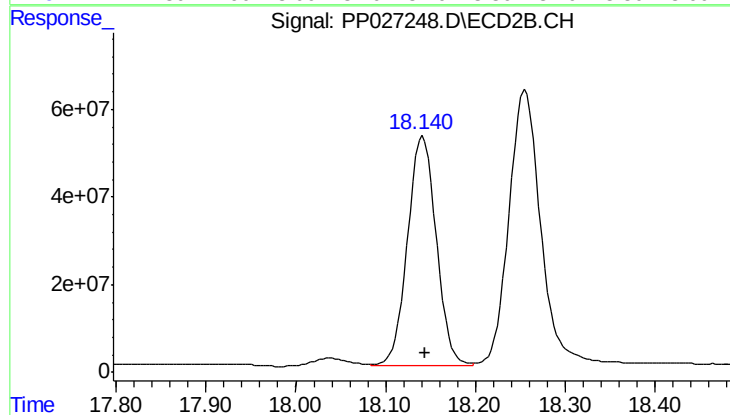
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.003 min
Response: 1506485032
Conc: 544.28 ng/ml m



#16 DCPA

R.T.: 18.194 min
Delta R.T.: -0.003 min
Response: 1335249761
Conc: 316.00 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.002 min
Response: 1169715570
Conc: 351.71 ng/ml