

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 3:08
 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: Sep 26 05:54:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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 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	12.045	12.158	186.4E6	328.1E6	735.067	758.041
Target Compounds							
1) T	Dalapon	3.312	2.983	379.3E6	361.0E6	634.996	663.800
2) T	3,5-DICHL...	10.459	10.251	328.2E6	371.1E6	663.562	702.302
3) T	4-Nitroph...	11.620	11.301	286.7E6	142.7E6	653.937	709.749
5) T	DICAMBA	12.367	12.469	1045.5E6	1172.0E6	675.549	708.619
6) T	MCPD	12.710	12.662	30950822	62445469	69.012	74.092
7) T	MCPA	12.953	13.050	47477577	97818003	66.885	72.862
8) T	DICHLORPROP	13.562	13.584	235.9E6	294.2E6	651.226m	709.171
9) T	2,4-D	13.912	14.068	273.9E6	382.9E6	707.766	729.714
10) T	Pentachlo...	14.331	14.680	5509.6E6	4659.7E6	682.507	706.543
11) T	2,4,5-TP ...	15.193	15.251	2001.3E6	1808.6E6	685.583	716.349
12) T	2,4,5-T	15.581	15.889	1748.9E6	1486.2E6	699.752	751.027
13) T	2,4-DB	16.343	16.492	151.7E6	195.5E6	800.510	803.835
14) T	DINOSEB	17.833	16.885	1208.2E6	1045.4E6	627.613	657.615
15) T	Picloram	17.591	18.260	2351.6E6	2044.2E6	765.289	816.563
16) T	DCPA	18.197	18.145	2966.0E6	2290.1E6	683.589	717.405

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
Data File : PP027515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 3:08
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

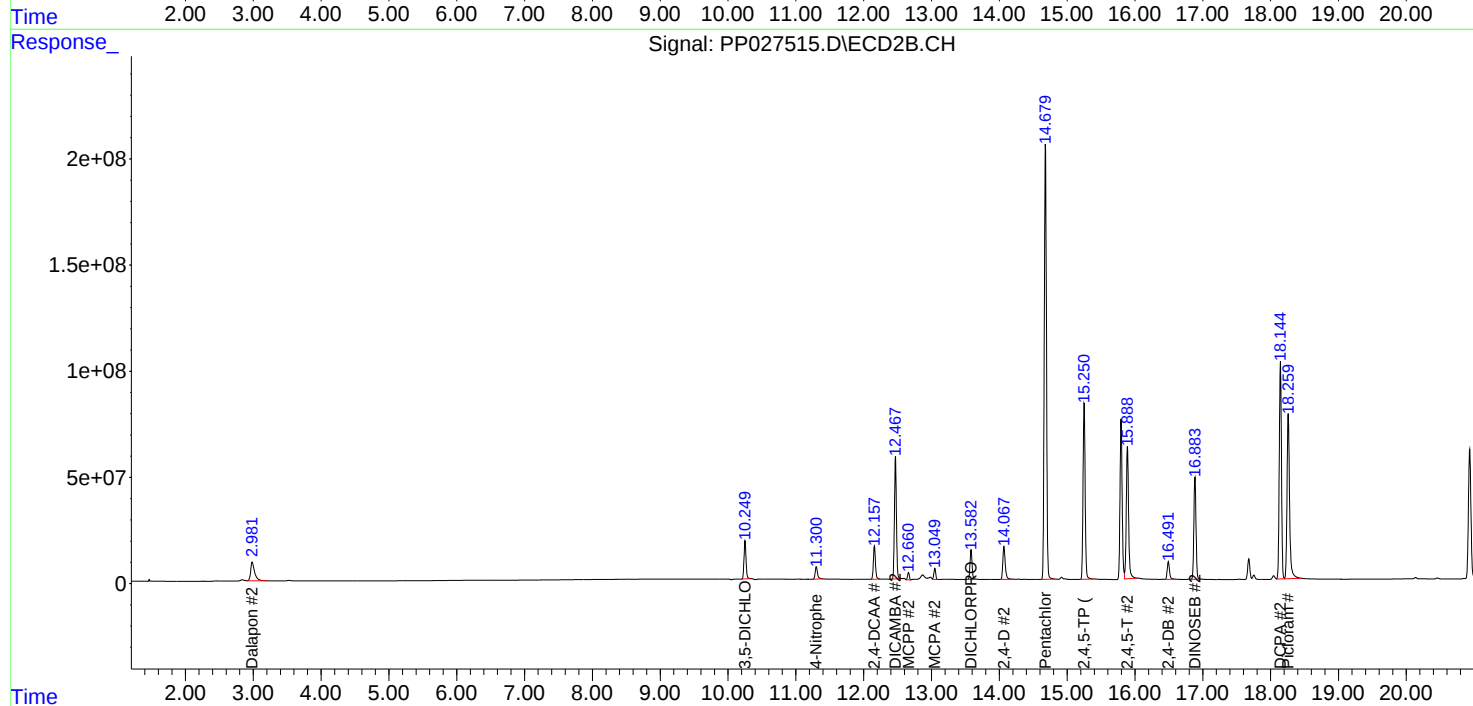
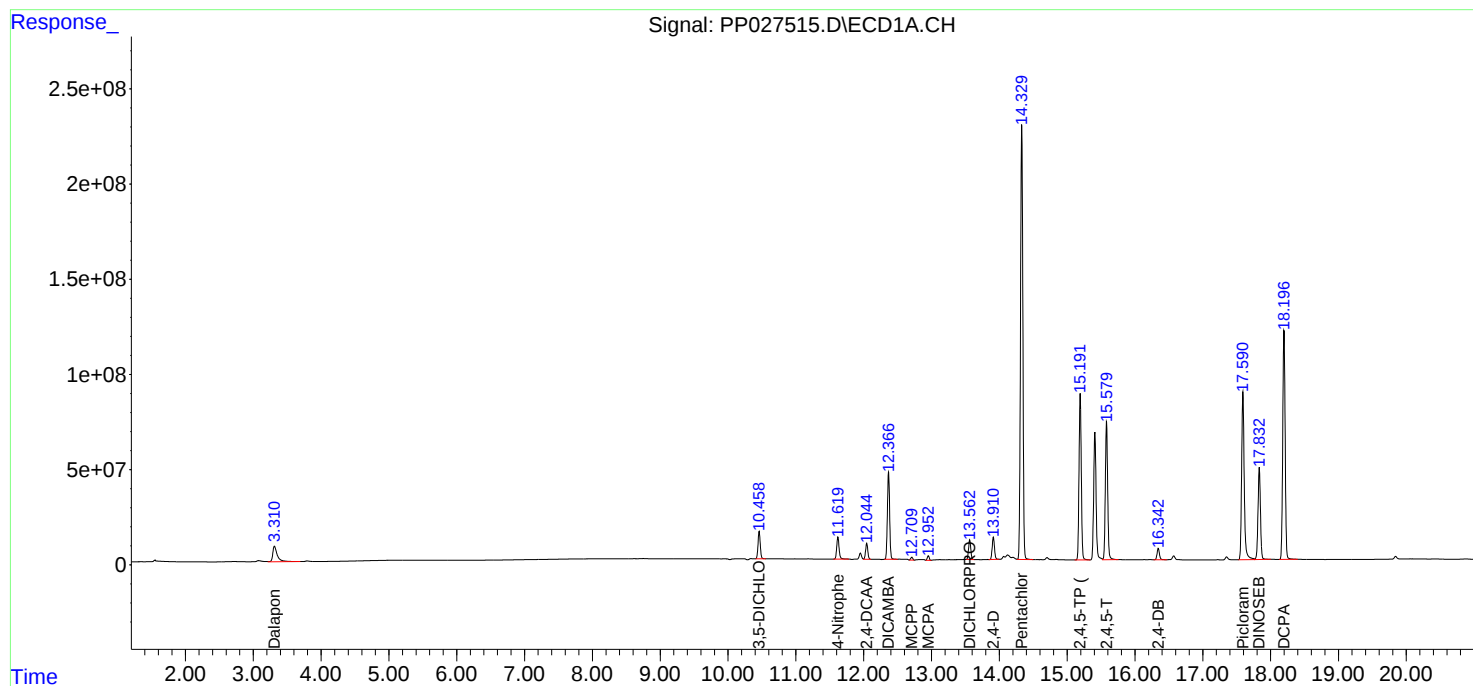
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

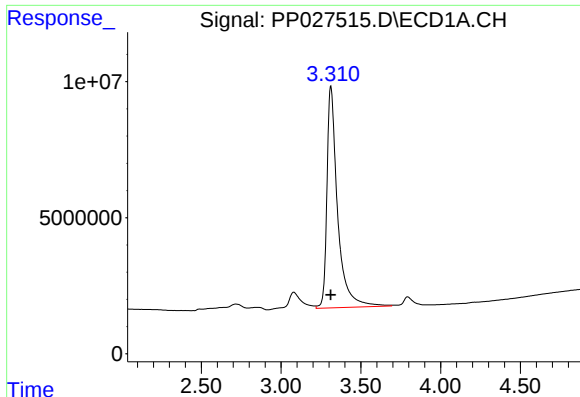
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:54:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
Quant Title : 8080.M
QLast Update : Tue Sep 25 01:51:01 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





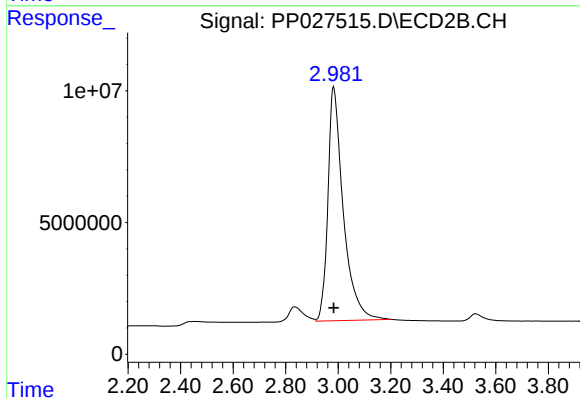
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 379283644
Conc: 635.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

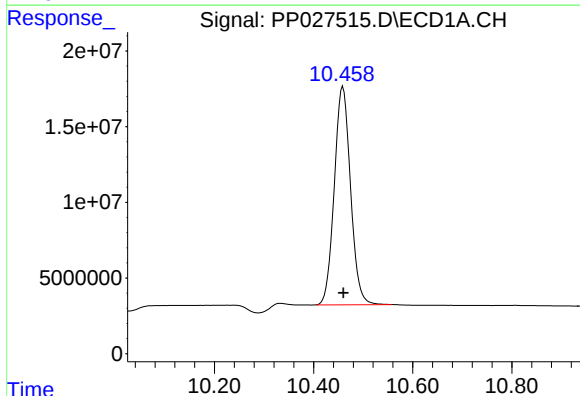
Manual Integrations
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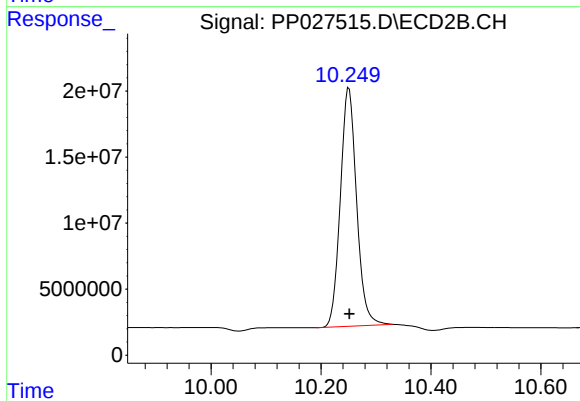
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 361037166
Conc: 663.80 ng/ml



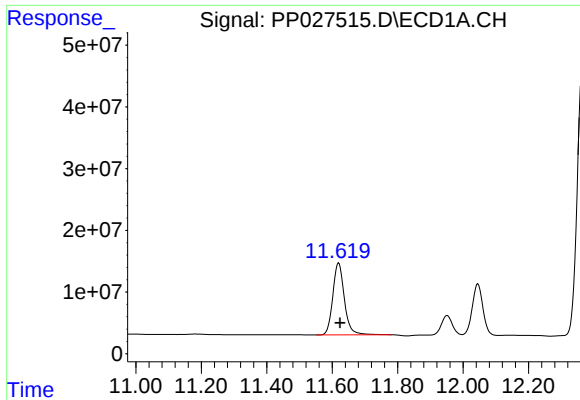
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: -0.001 min
Response: 328171464
Conc: 663.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: -0.001 min
Response: 371125184
Conc: 702.30 ng/ml



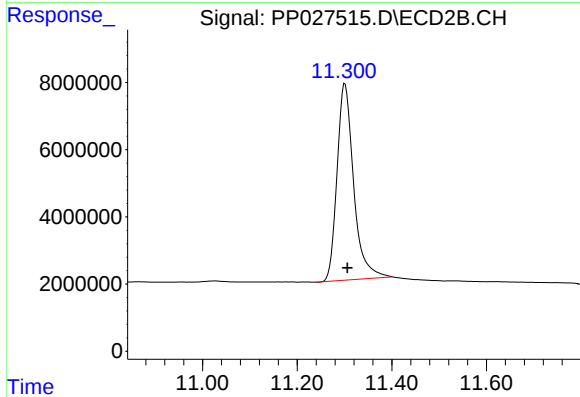
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: -0.004 min
Response: 286736318
Conc: 653.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

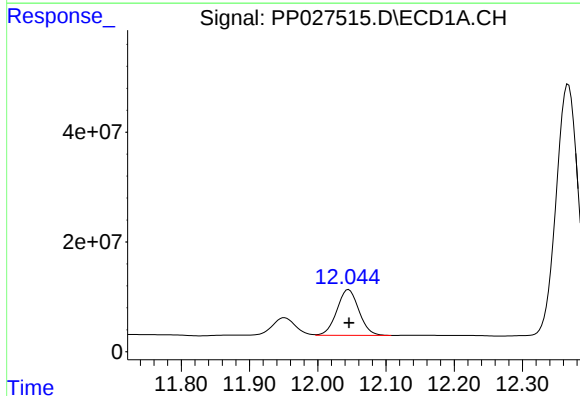
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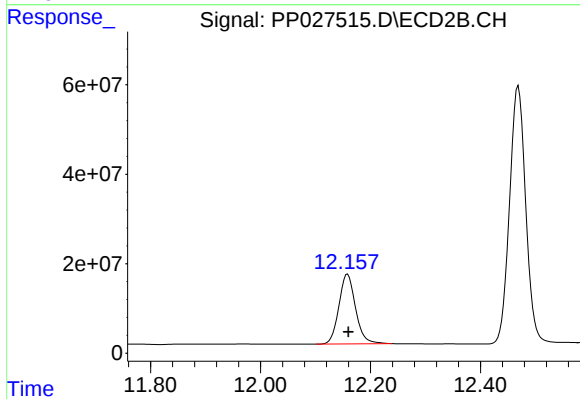
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: -0.005 min
Response: 142726716
Conc: 709.75 ng/ml



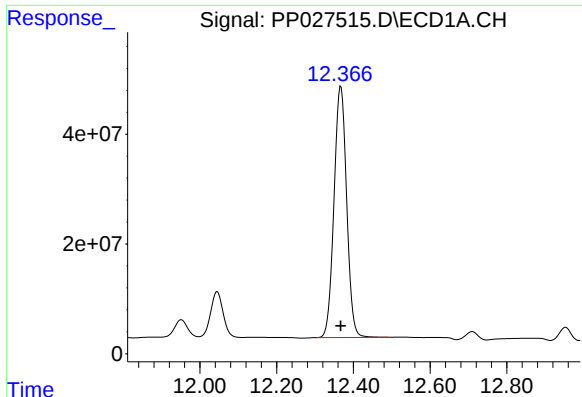
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 186423472
Conc: 735.07 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: -0.002 min
Response: 328101166
Conc: 758.04 ng/ml



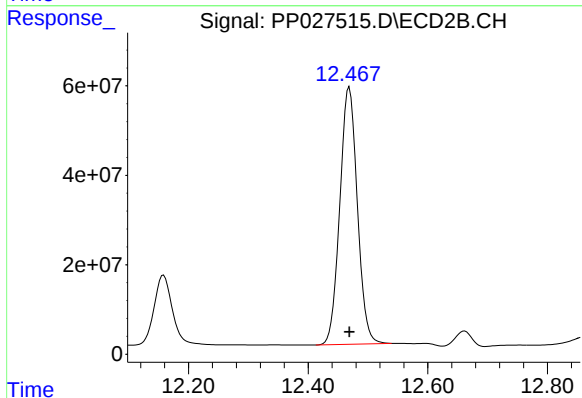
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 1045516412
Conc: 675.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

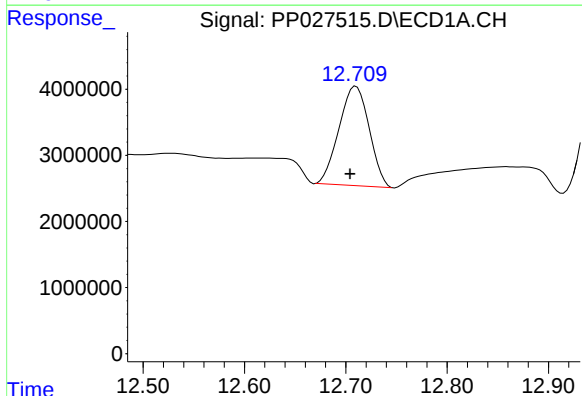
Manual Integrations
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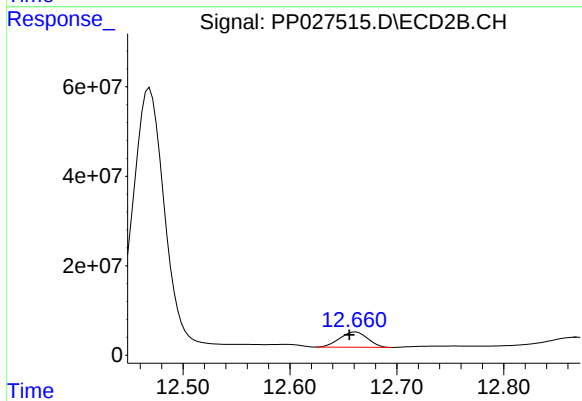
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1171954475
Conc: 708.62 ng/ml



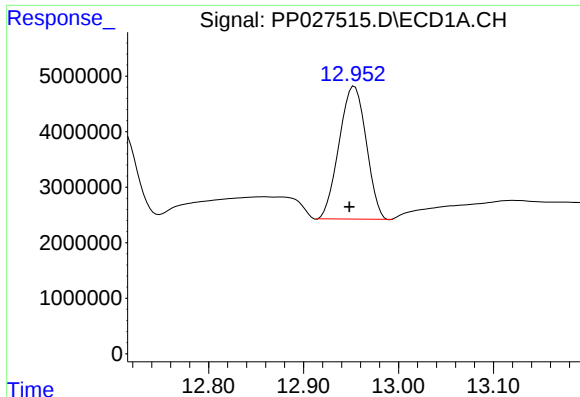
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.006 min
Response: 30950822
Conc: 69.01 ug/ml



#6 MCP

R.T.: 12.662 min
Delta R.T.: 0.006 min
Response: 62445469
Conc: 74.09 ug/ml



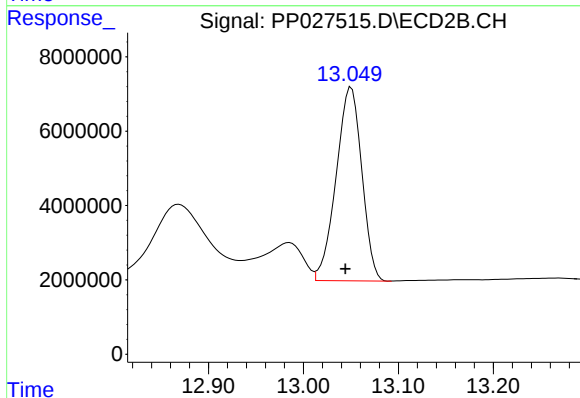
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.005 min
Response: 47477577
Conc: 66.89 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

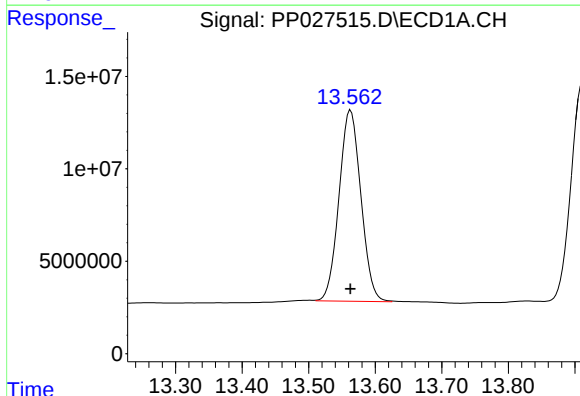
Manual Integrations
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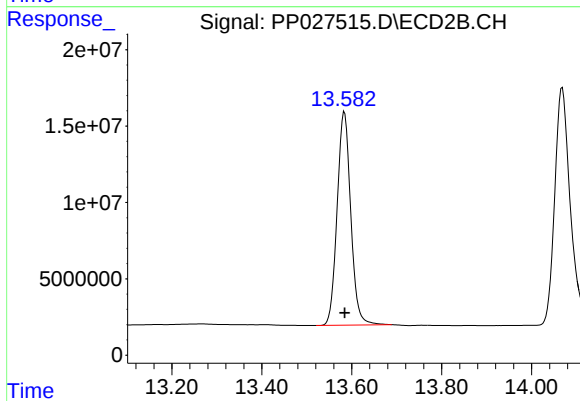
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.006 min
Response: 97818003
Conc: 72.86 ug/ml



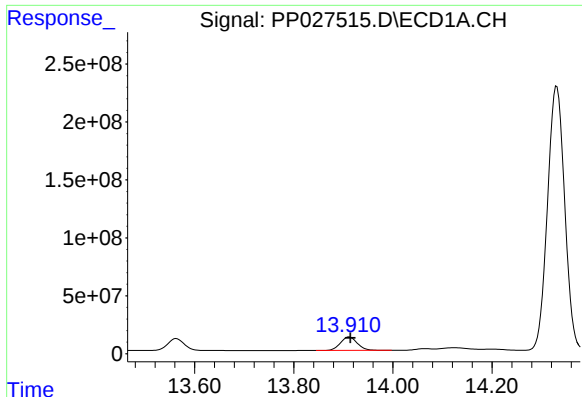
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.001 min
Response: 235946331
Conc: 651.23 ng/ml m



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 294213899
Conc: 709.17 ng/ml



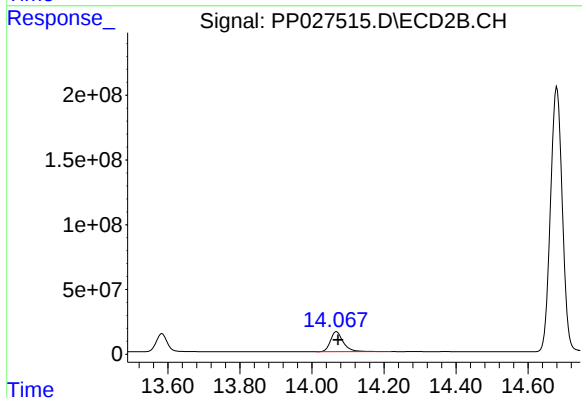
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.002 min
Response: 273908444
Conc: 707.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

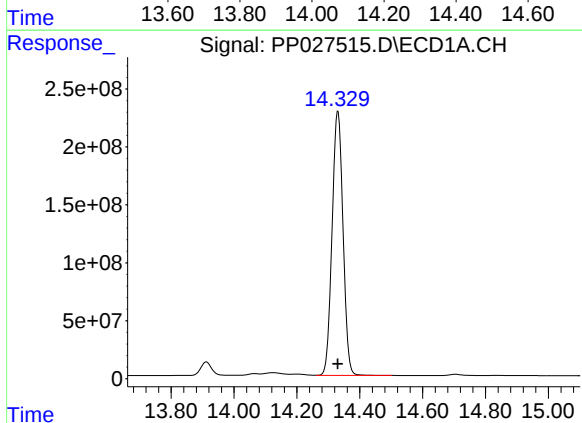
Manual Integrations
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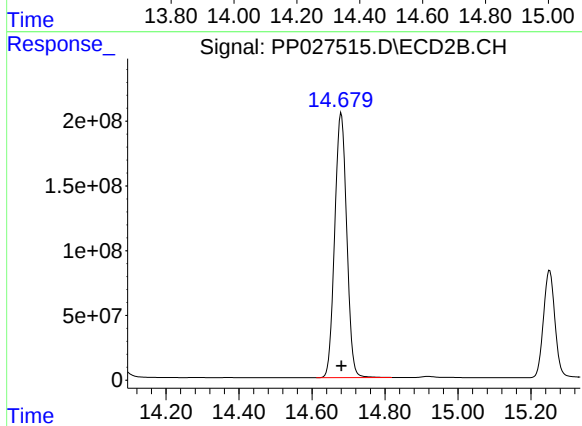
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: -0.005 min
Response: 382887620
Conc: 729.71 ng/ml



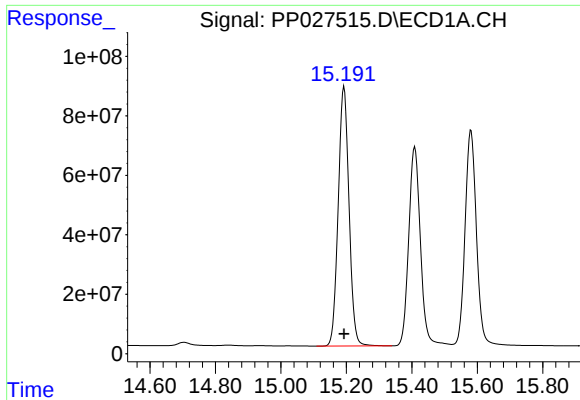
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 5509585985
Conc: 682.51 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4659721161
Conc: 706.54 ng/ml



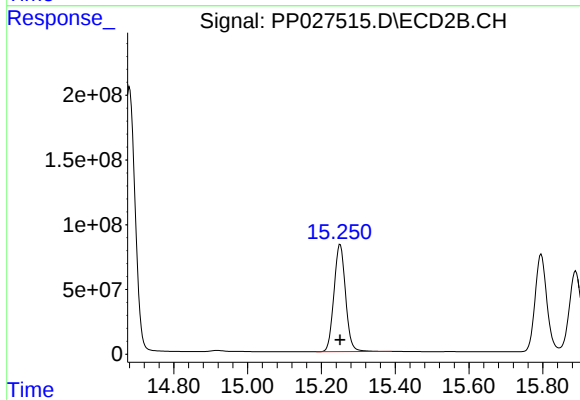
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 2001275299
Conc: 685.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

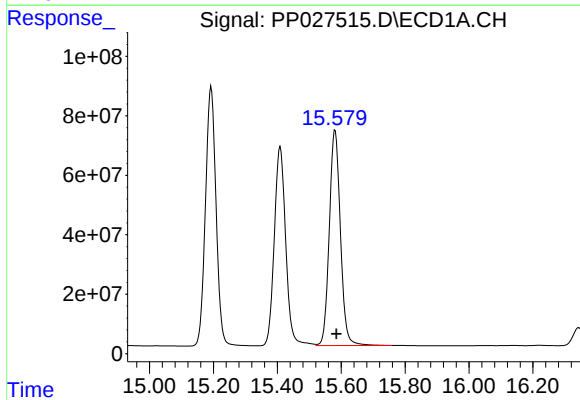
Manual Integrations
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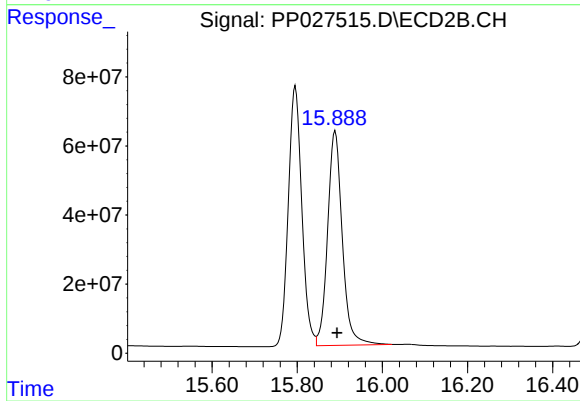
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1808614261
Conc: 716.35 ng/ml



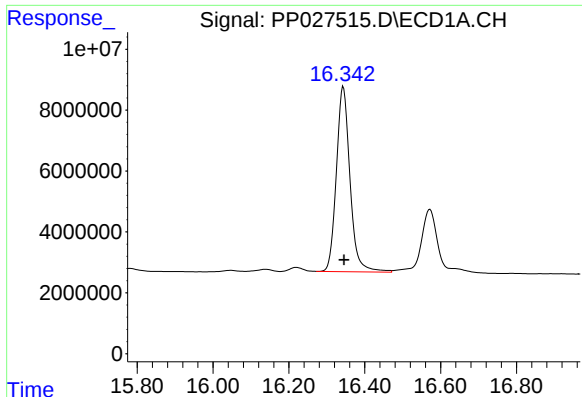
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.004 min
Response: 1748866137
Conc: 699.75 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: -0.004 min
Response: 1486229163
Conc: 751.03 ng/ml



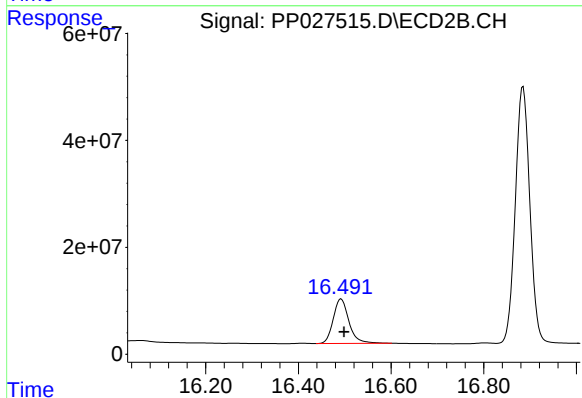
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.002 min
Response: 151719728
Conc: 800.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

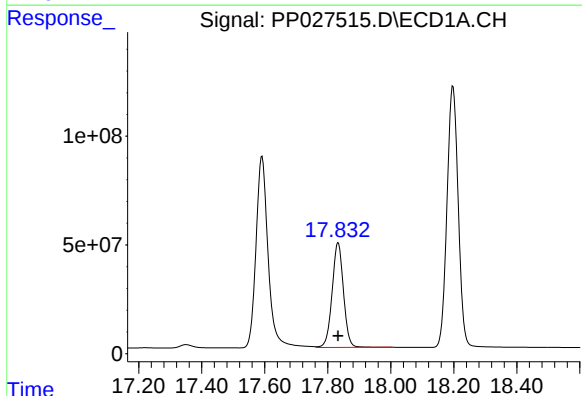
Manual Integrations
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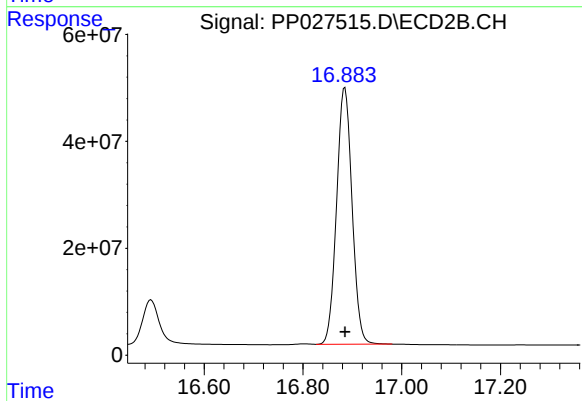
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.006 min
Response: 195507674
Conc: 803.83 ng/ml



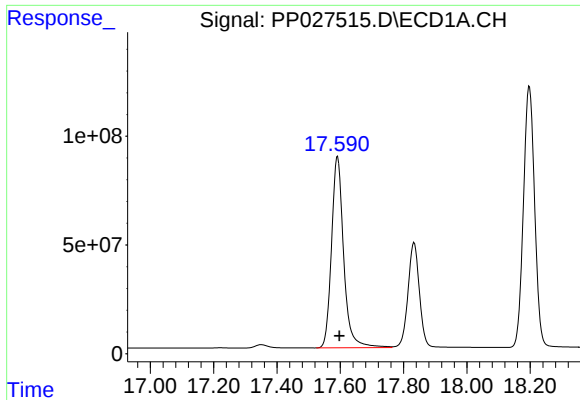
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 1208195571
Conc: 627.61 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 1045380495
Conc: 657.61 ng/ml



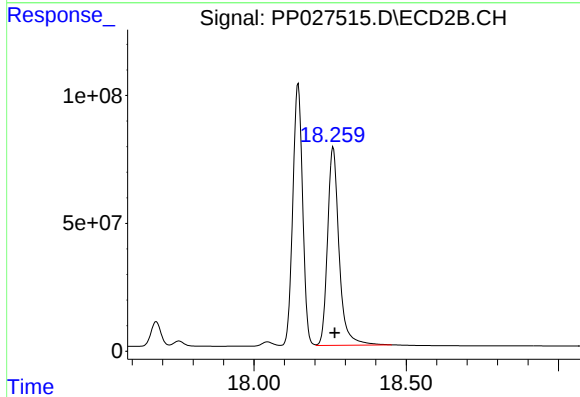
#15 Picloram

R.T.: 17.591 min
Delta R.T.: -0.005 min
Response: 2351599573
Conc: 765.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

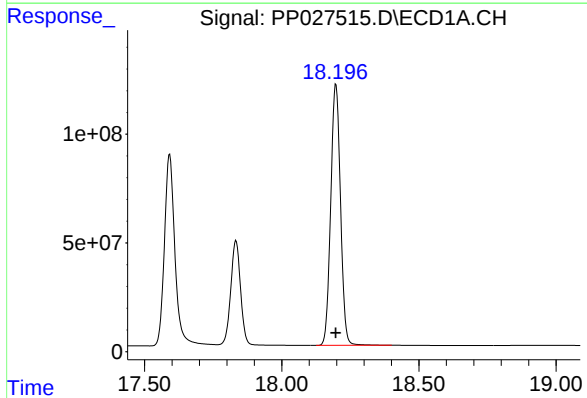
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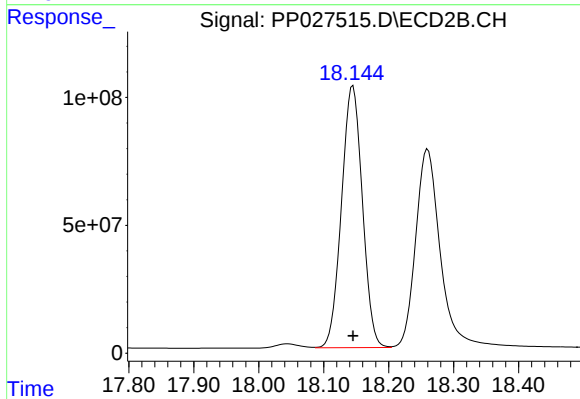
#15 Picloram

R.T.: 18.260 min
Delta R.T.: -0.006 min
Response: 2044171488
Conc: 816.56 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2966020194
Conc: 683.59 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2290091727
Conc: 717.41 ng/ml