

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121418\
 Data File : PP028467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 16:40
 Operator : EI\MA
 Sample : PB115699BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB115699BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:58:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.096	12.208	131.4E6	195.7E6	503.329	437.000
Target Compounds							
1) T	Dalapon	3.342	3.013	271.4E6	243.9E6	464.347	441.353
2) T	3,5-DICHL...	10.509	10.298	223.7E6	254.4E6	449.614	469.985m
3) T	4-Nitroph...	11.673	11.353	185.1E6	101.6E6	425.258	454.157
5) T	DICAMBA	12.418	12.517	680.6E6	791.3E6	418.937	453.139m
6) T	MCPD	12.772	12.709	70895829	45225690	148.584m	51.090 #
7) T	MCPA	13.001	13.097	31011861	63102367	44.270	46.695
8) T	DICHLORPROP	13.615	13.633	162.0E6	205.6E6	337.907	474.882 #
9) T	2,4-D	13.966	14.120	192.5E6	263.7E6	515.400	519.345
10) T	Pentachlo...	14.385	14.733	3806.8E6	3241.7E6	470.392	485.408
11) T	2,4,5-TP ...	15.247	15.302	1358.5E6	1242.2E6	462.526	485.946
12) T	2,4,5-T	15.638	15.946	1170.0E6	946.2E6	439.757	435.455
13) T	2,4-DB	16.402	16.546	123.8E6	126.7E6	585.594	484.575
14) T	DINOSEB	17.890	16.938	898.2E6	755.8E6	423.022	431.202
15) T	Picloram	17.658	18.319	1420.9E6	1346.1E6	353.305	382.143
16) T	DCPA	18.253	18.199	1327.8E6	1175.4E6	309.328	359.124

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121418\
Data File : PP028467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 16:40
Operator : EI\MA
Sample : PB115699BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

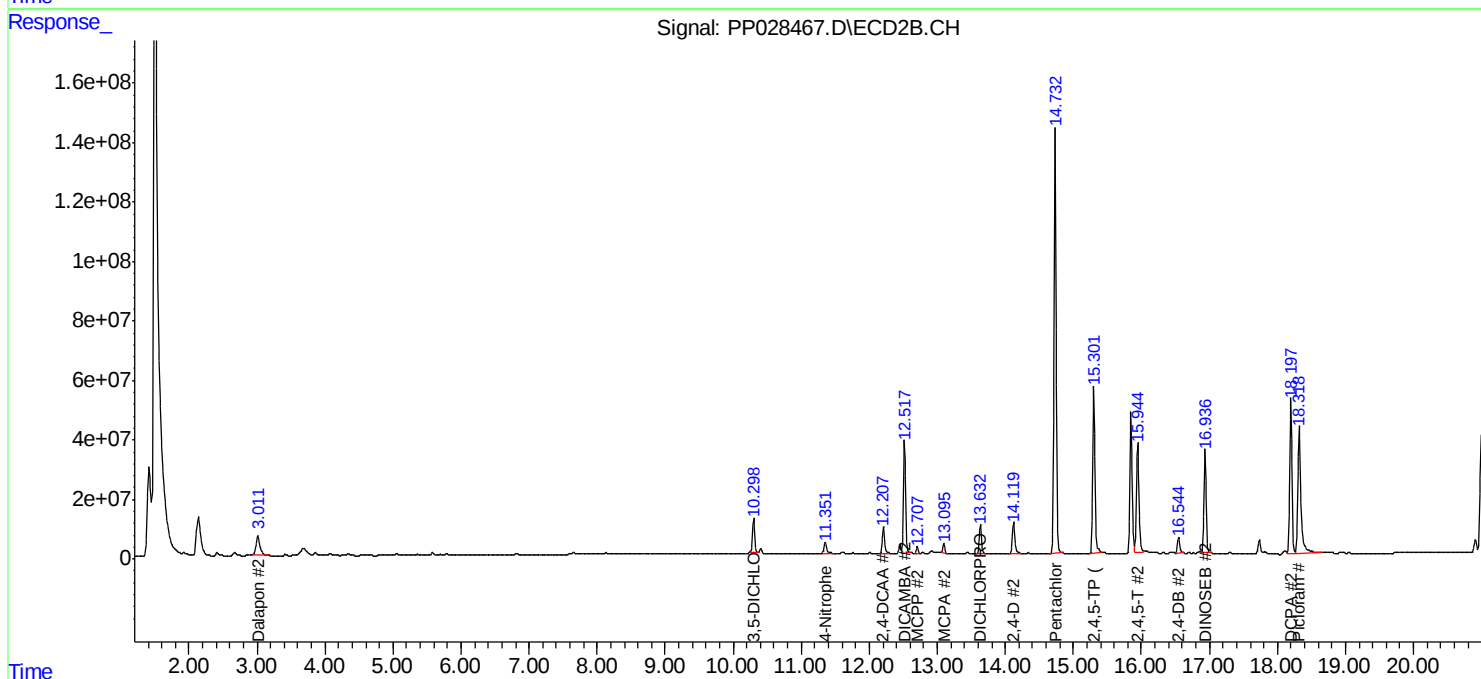
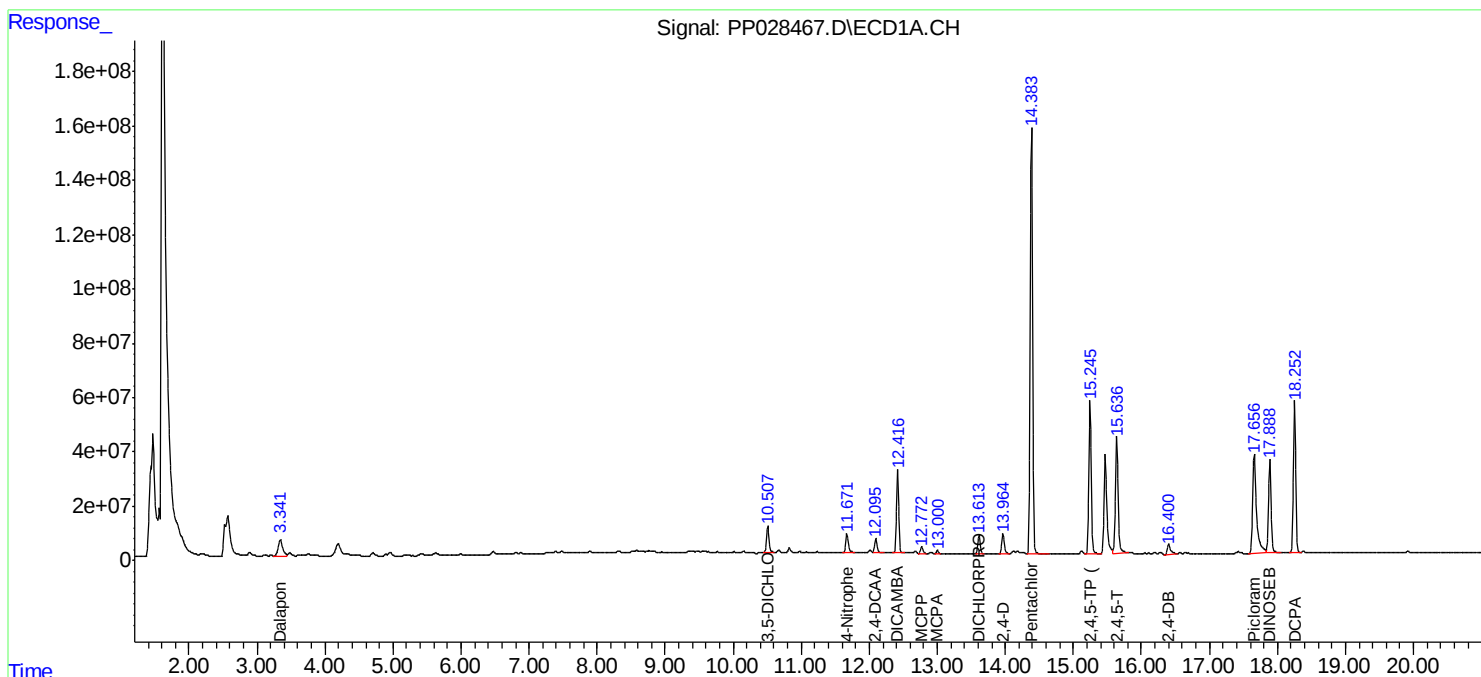
Instrument :
ECD_P
ClientSampled :
PB115699BS

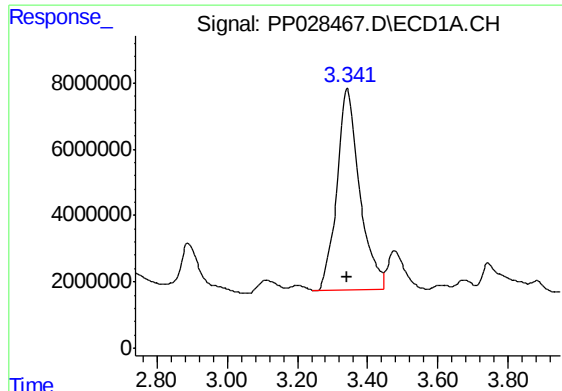
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:58:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
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QLast Update : Fri Dec 07 14:01:32 2018
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Volume Inj. : 2 µl
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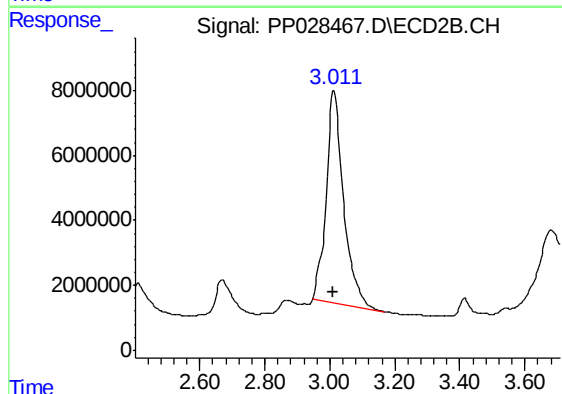
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 271393592
Conc: 464.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

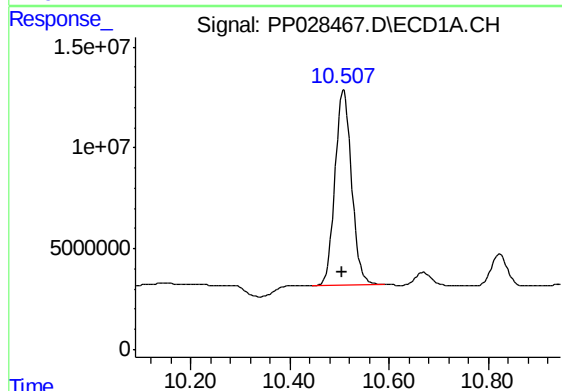
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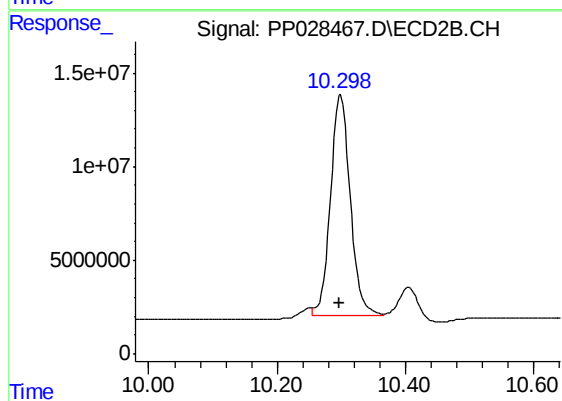
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 243911270
Conc: 441.35 ng/ml



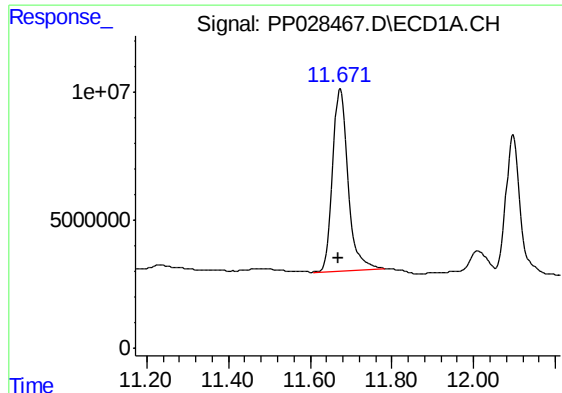
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.509 min
Delta R.T.: 0.003 min
Response: 223714389
Conc: 449.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 254434260
Conc: 469.99 ng/ml m



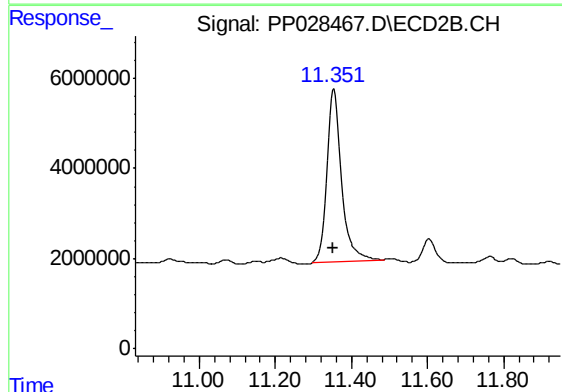
#3 4-Nitrophenol

R.T.: 11.673 min
Delta R.T.: 0.003 min
Response: 185141127
Conc: 425.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

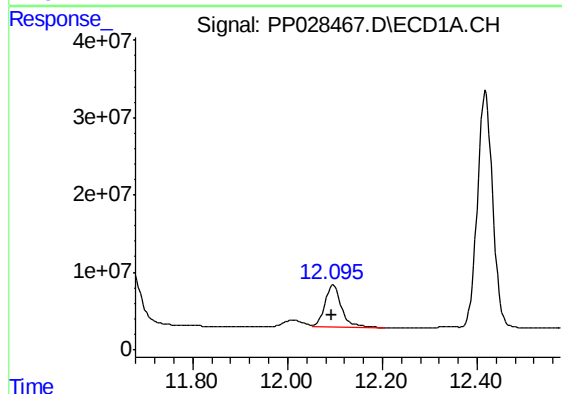
Manual Integrations
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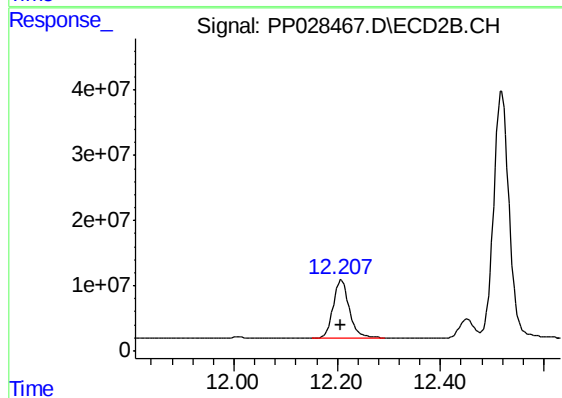
#3 4-Nitrophenol

R.T.: 11.353 min
Delta R.T.: 0.002 min
Response: 101601850
Conc: 454.16 ng/ml



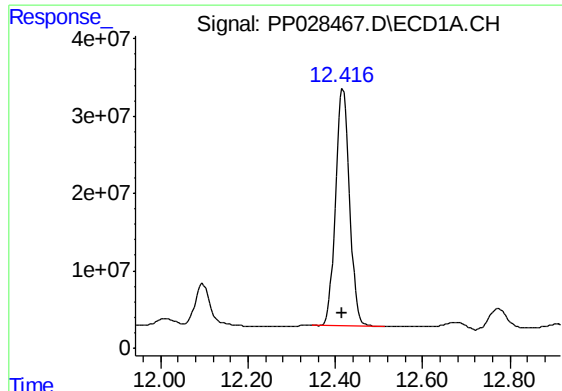
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.003 min
Response: 131397552
Conc: 503.33 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.001 min
Response: 195710759
Conc: 437.00 ng/ml



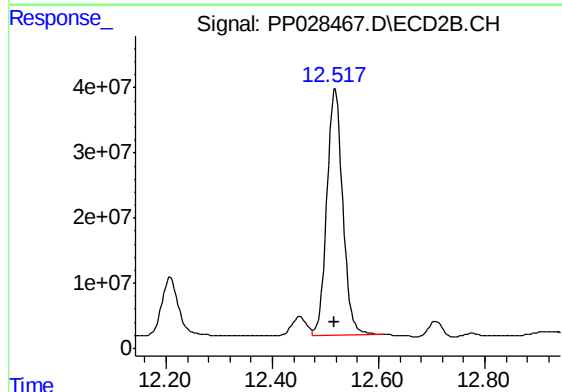
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.002 min
Response: 680637489
Conc: 418.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

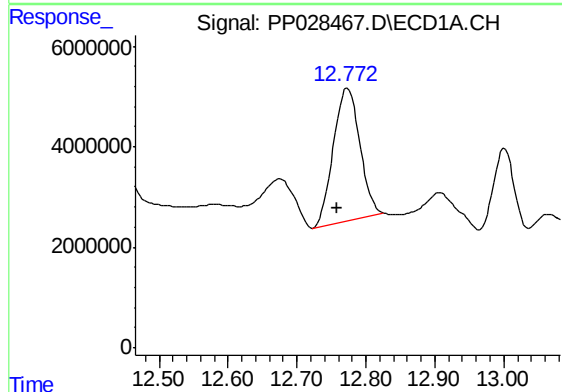
Manual Integrations
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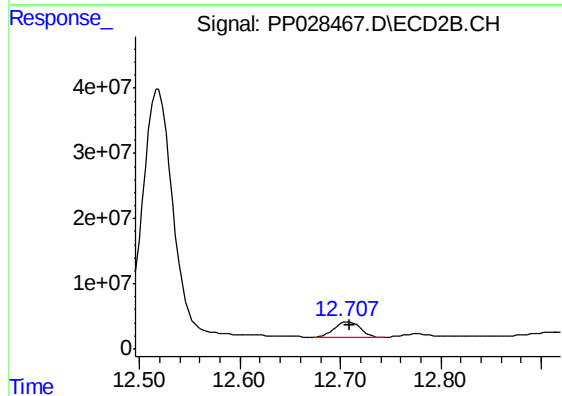
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 791296969
Conc: 453.14 ng/ml m



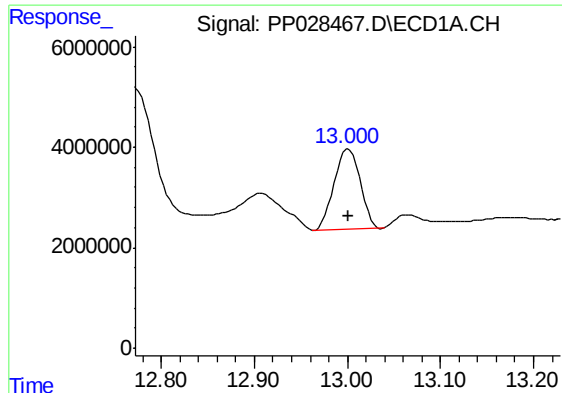
#6 MCPP

R.T.: 12.772 min
Delta R.T.: 0.014 min
Response: 70895829
Conc: 148.58 ug/ml m



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 45225690
Conc: 51.09 ug/ml



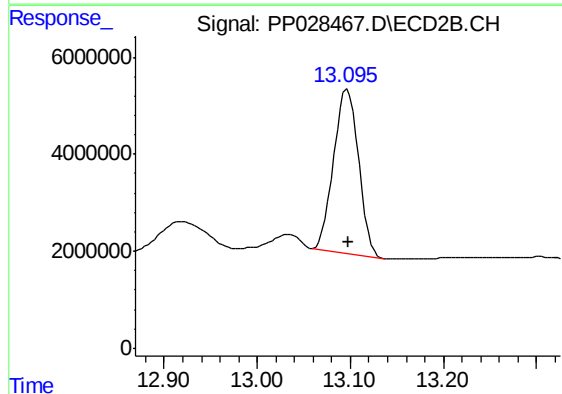
#7 MCPA

R.T.: 13.001 min
Delta R.T.: 0.000 min
Response: 31011861
Conc: 44.27 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

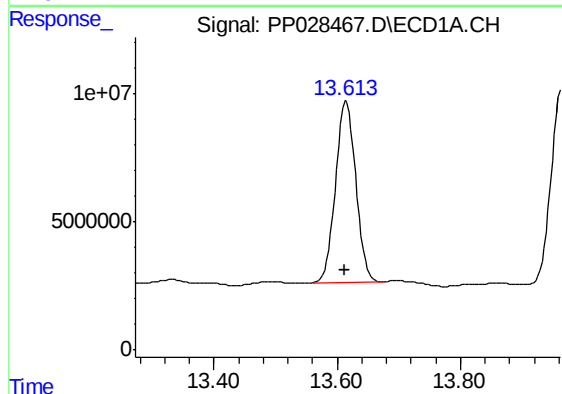
Manual Integrations
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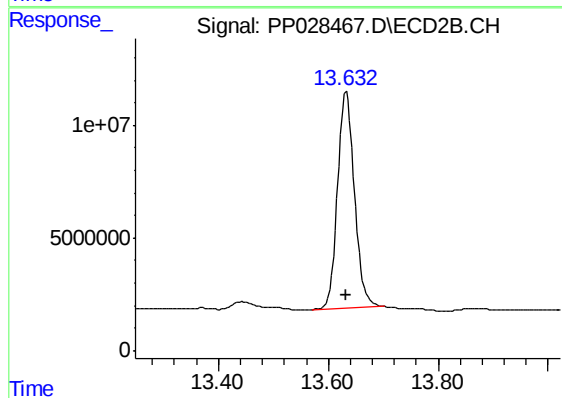
#7 MCPA

R.T.: 13.097 min
Delta R.T.: -0.001 min
Response: 63102367
Conc: 46.70 ug/ml



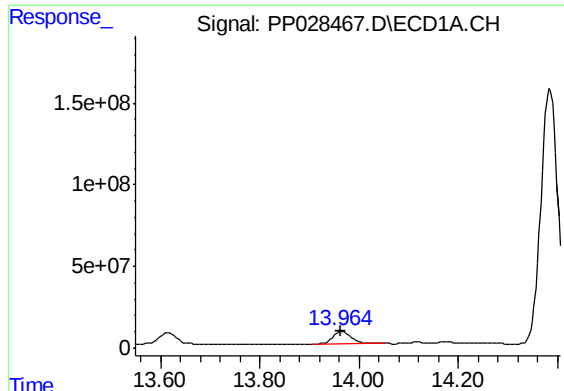
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.002 min
Response: 162037189
Conc: 337.91 ng/ml



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.001 min
Response: 205564981
Conc: 474.88 ng/ml



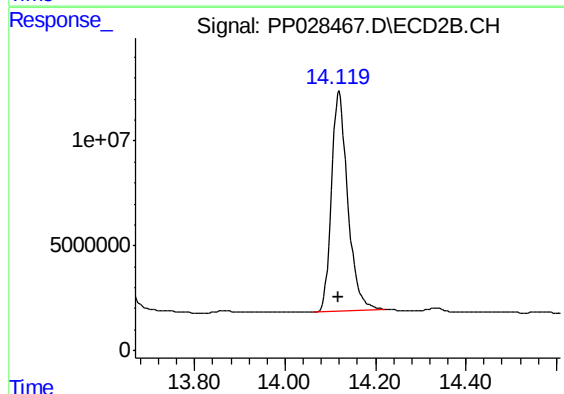
#9 2,4-D

R.T.: 13.966 min
Delta R.T.: 0.003 min
Response: 192474102
Conc: 515.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

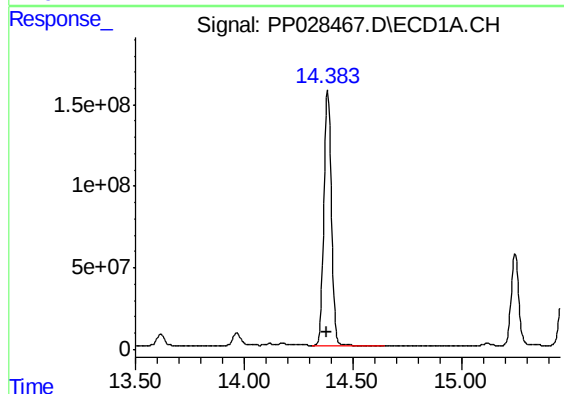
Manual Integrations
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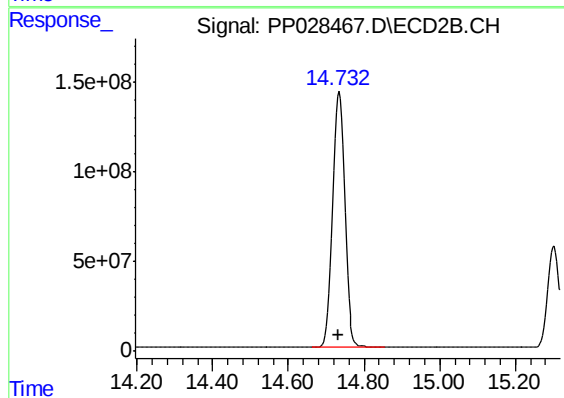
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 263664468
Conc: 519.34 ng/ml



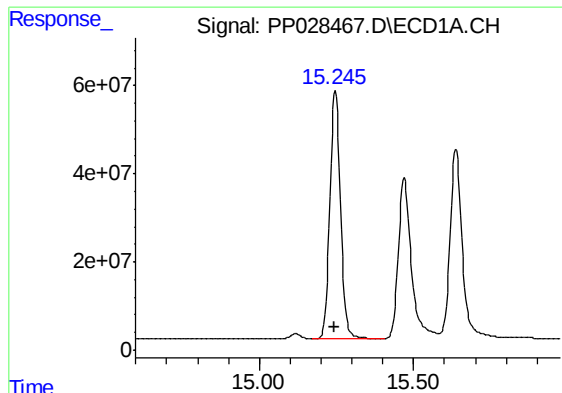
#10 Pentachlorophenol

R.T.: 14.385 min
Delta R.T.: 0.002 min
Response: 3806796750
Conc: 470.39 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 3241732811
Conc: 485.41 ng/ml



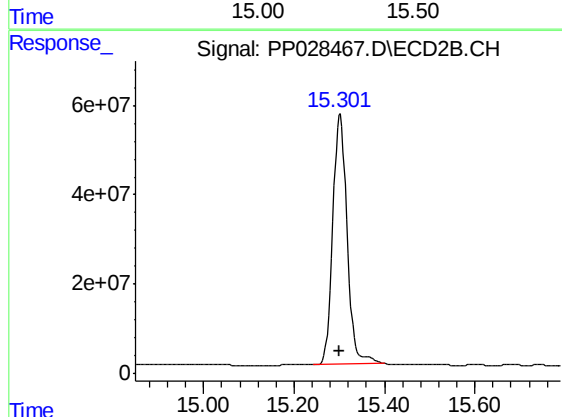
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: 0.002 min
Response: 1358503433
Conc: 462.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

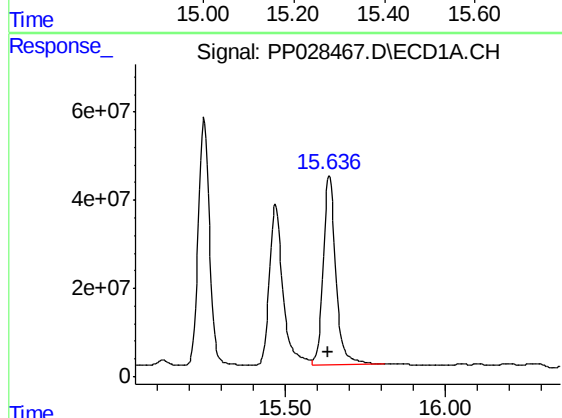
Manual Integrations
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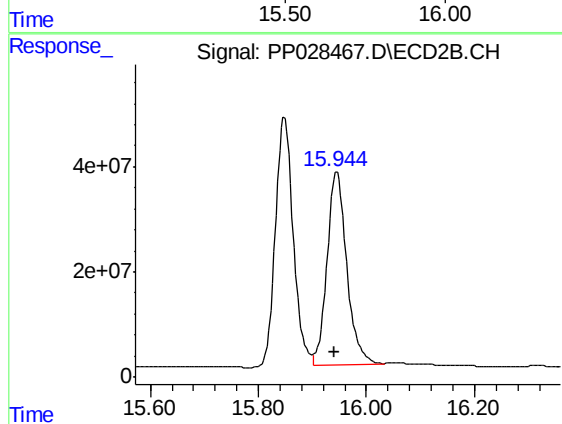
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.002 min
Response: 1242181315
Conc: 485.95 ng/ml



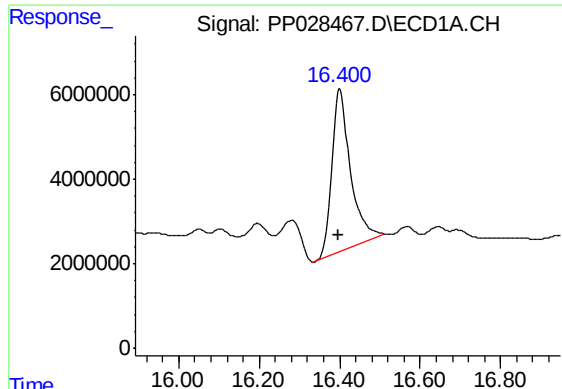
#12 2,4,5-T

R.T.: 15.638 min
Delta R.T.: 0.003 min
Response: 1169951338
Conc: 439.76 ng/ml



#12 2,4,5-T

R.T.: 15.946 min
Delta R.T.: 0.004 min
Response: 946239196
Conc: 435.45 ng/ml



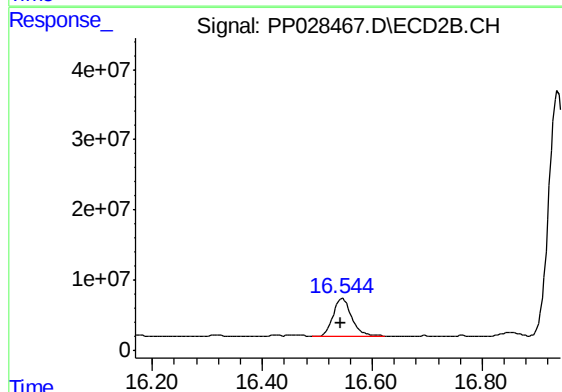
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.003 min
Response: 123759993
Conc: 585.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

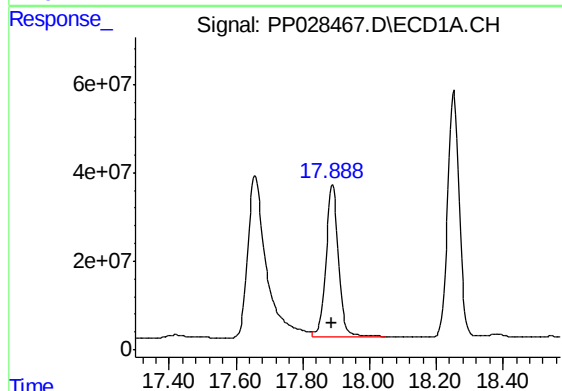
Manual Integrations
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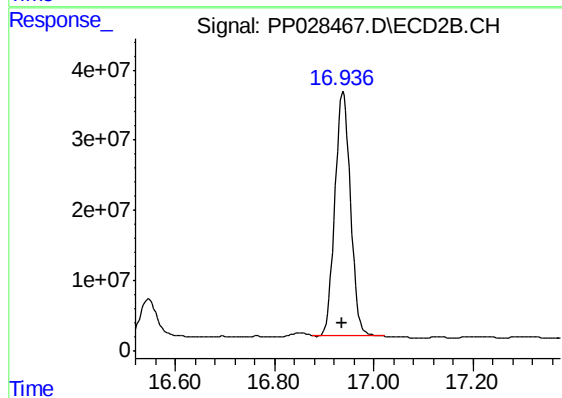
#13 2,4-DB

R.T.: 16.546 min
Delta R.T.: 0.002 min
Response: 126677040
Conc: 484.58 ng/ml



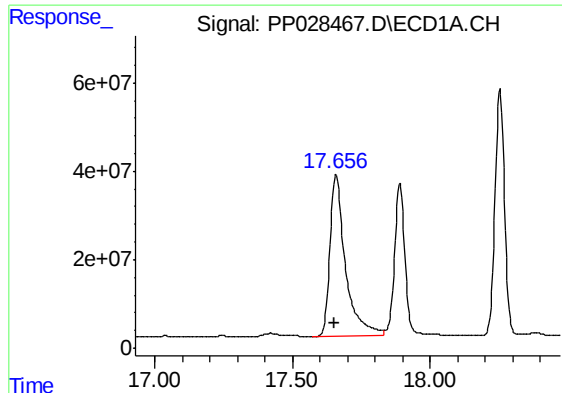
#14 DINOSEB

R.T.: 17.890 min
Delta R.T.: 0.003 min
Response: 898176590
Conc: 423.02 ng/ml



#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 755807535
Conc: 431.20 ng/ml



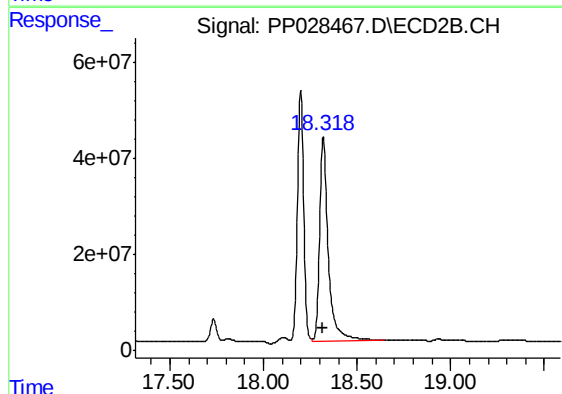
#15 Picloram

R.T.: 17.658 min
Delta R.T.: 0.007 min
Response: 1420858572
Conc: 353.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB115699BS

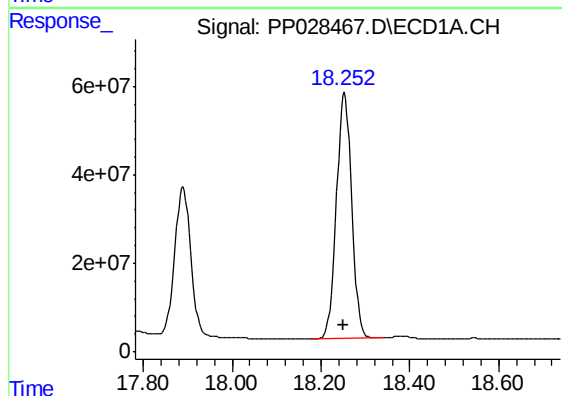
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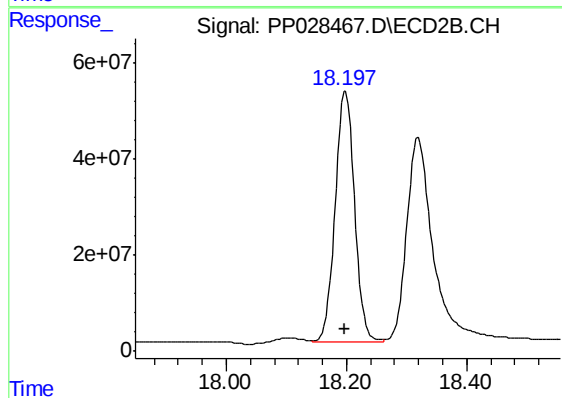
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.004 min
Response: 1346127421
Conc: 382.14 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 1327764529
Conc: 309.33 ng/ml



#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.002 min
Response: 1175350132
Conc: 359.12 ng/ml