

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113018\
 Data File : PP028242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 21:50
 Operator : EI\MA
 Sample : J5761-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-06-112918MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:48:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.093	12.206	186.7E6	215.1E6	717.301	506.835 #
Target Compounds							
1) T	Dalapon	3.339	3.003	379.1E6	496.3E6	603.939	848.864m#
2) T	3,5-DICHL...	10.506	10.296	281.8E6	301.8E6	525.552	583.255m
3) T	4-Nitroph...	11.657	11.350	3504364	4595672	6.658m	20.205 #
5) T	DICAMBA	12.415	12.515	848.2E6	918.5E6	512.662m	546.923m
6) T	MCPD	12.773	12.706	165.6E6	55008999	340.836m	66.263m#
7) T	MCPA	13.000	13.096	34025171	67917415	47.961	52.540
8) T	DICHLORPROP	13.613	13.632	299.4E6	272.9E6	699.824	662.586
9) T	2,4-D	13.962	14.116	247.0E6	324.1E6	643.330	670.223
10) T	Pentachlo...	14.383	14.731	4656.7E6	3805.2E6	556.010	590.269
11) T	2,4,5-TP ...	15.244	15.299	1711.2E6	1464.5E6	568.337	596.581
12) T	2,4,5-T	15.633	15.940	1472.2E6	1228.8E6	530.811	565.427
13) T	2,4-DB	16.395	16.542	168.5E6	165.3E6	742.654	628.405
14) T	DINOSEB	17.887	16.935	993.7E6	832.5E6	437.857	463.068
15) T	Picloram	17.647	18.313	2328.8E6	1946.9E6	487.881	538.218
16) T	DCPA	18.250	18.196	1679.7E6	1376.9E6	371.505	428.371

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

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Operator : EI\MA
Sample : J5761-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

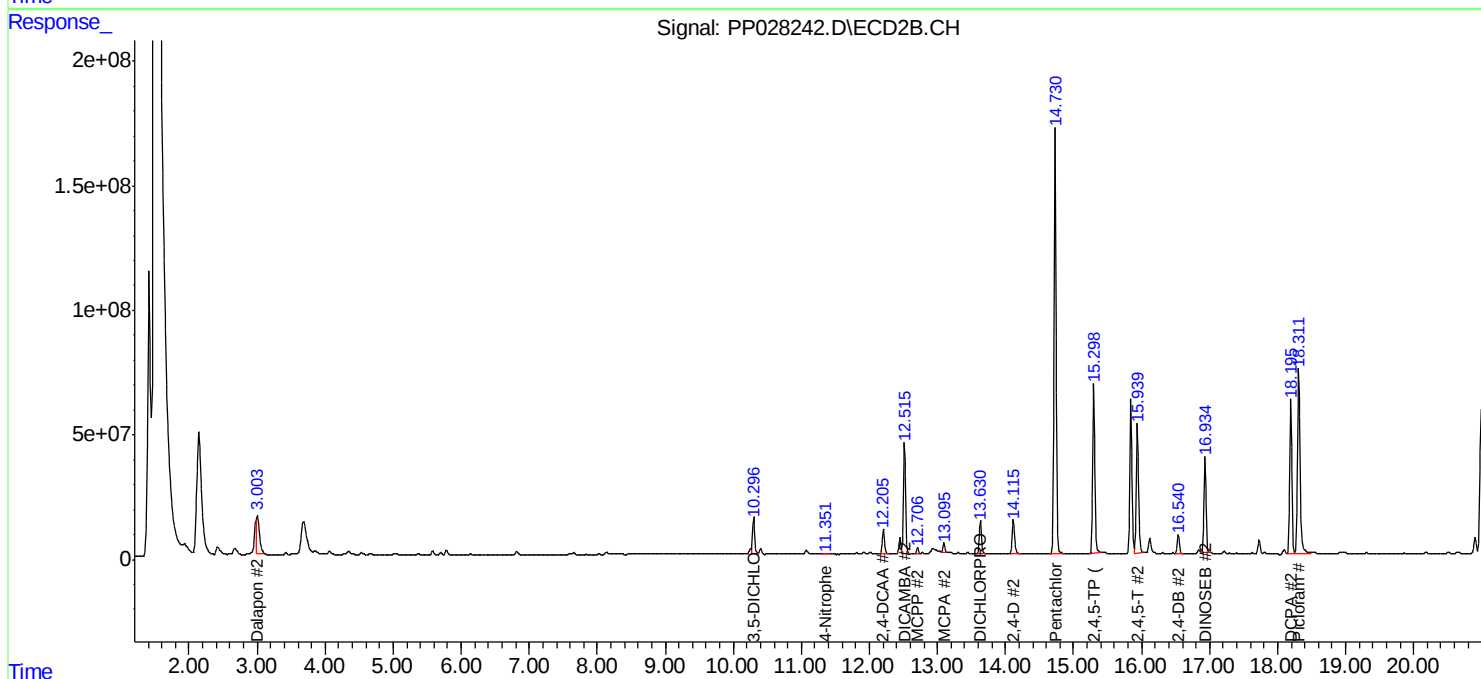
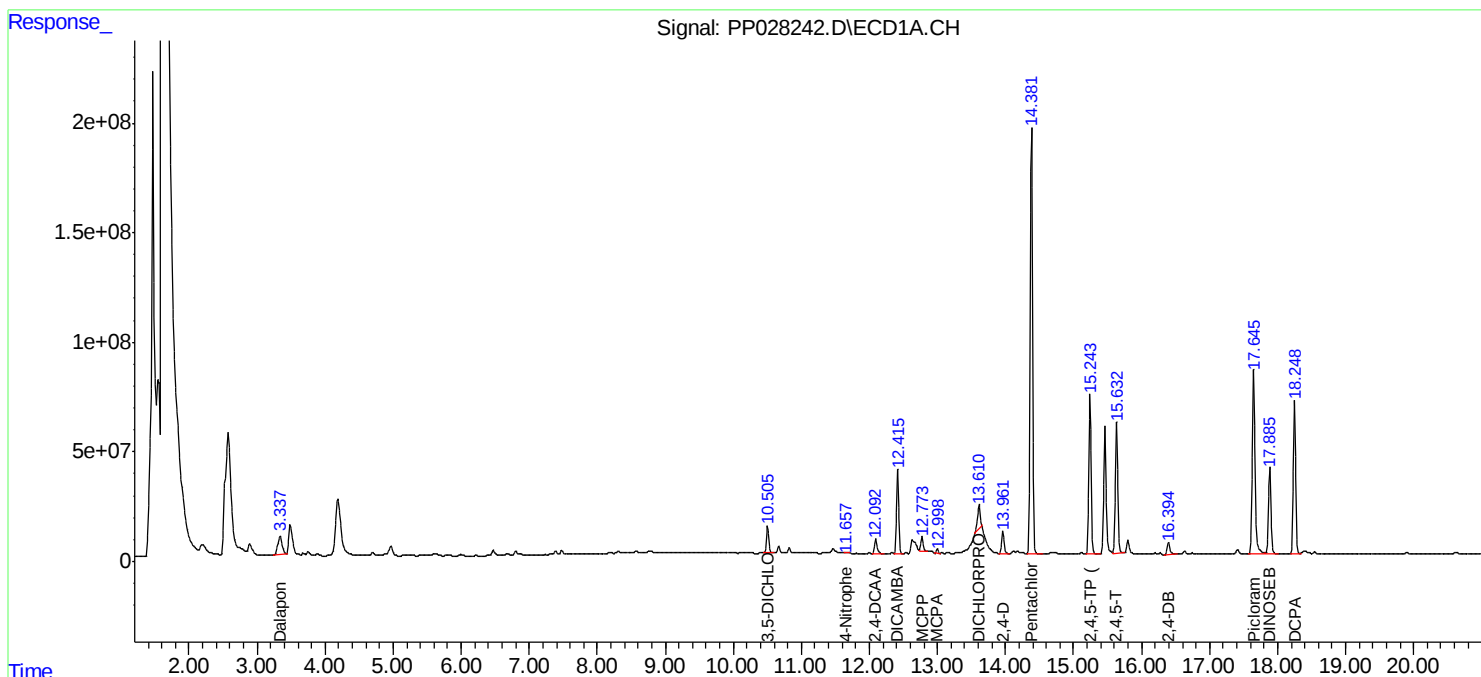
Instrument :
ECD_P
ClientSampled :
AU-06-112918MSD

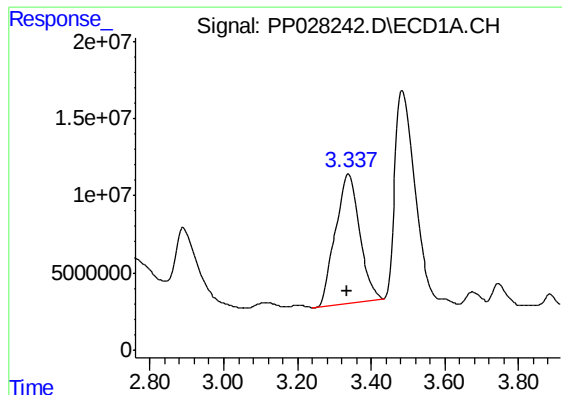
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Integration File signal 1: autoint1.e
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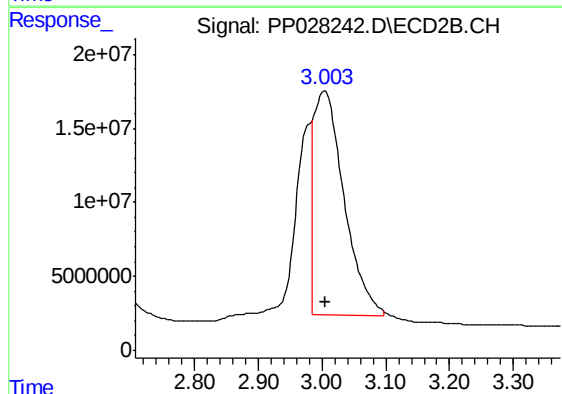
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: 0.003 min
Response: 379081938
Conc: 603.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

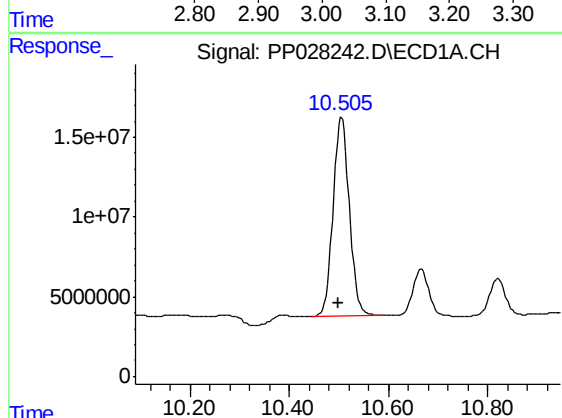
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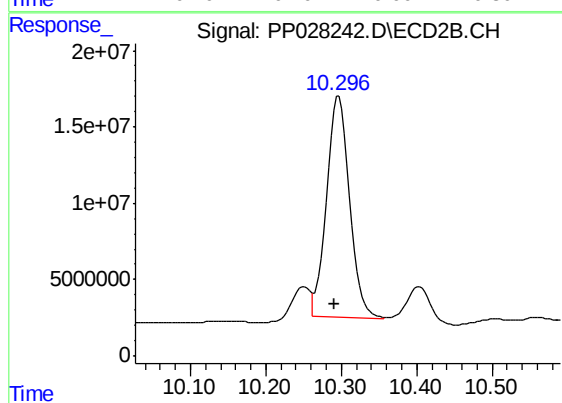
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.002 min
Response: 496324794
Conc: 848.86 ng/ml m



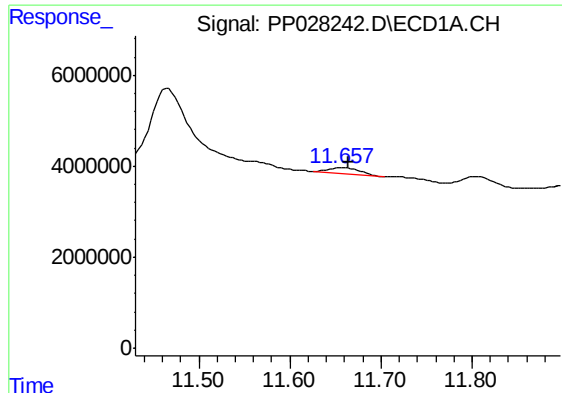
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 281774502
Conc: 525.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.296 min
Delta R.T.: 0.004 min
Response: 301765493
Conc: 583.26 ng/ml m



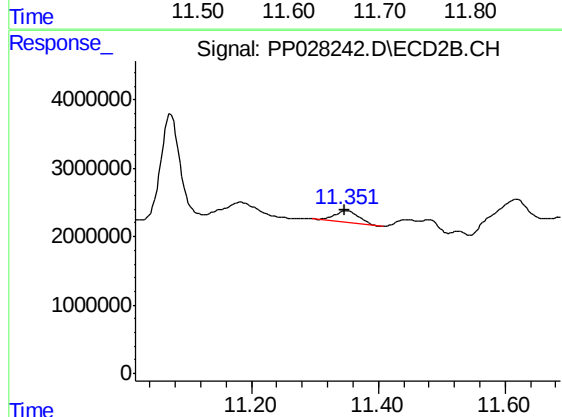
#3 4-Nitrophenol

R.T.: 11.657 min
Delta R.T.: -0.008 min
Response: 3504364
Conc: 6.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

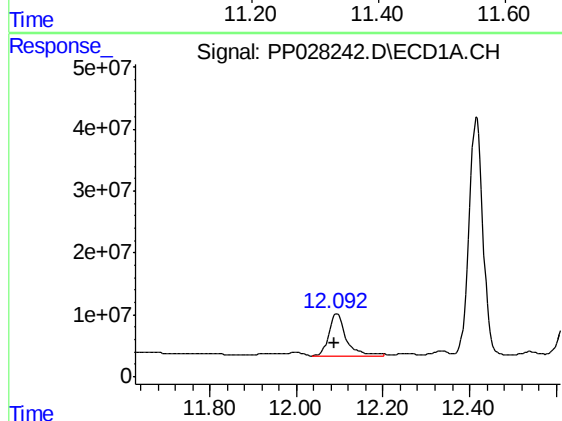
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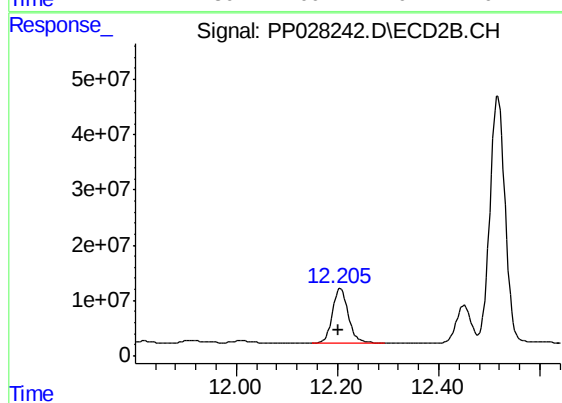
#3 4-Nitrophenol

R.T.: 11.350 min
Delta R.T.: 0.004 min
Response: 4595672
Conc: 20.21 ng/ml



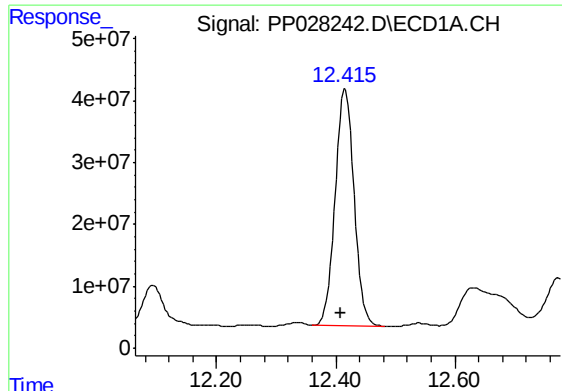
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.006 min
Response: 186718874
Conc: 717.30 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.005 min
Response: 215114544
Conc: 506.83 ng/ml



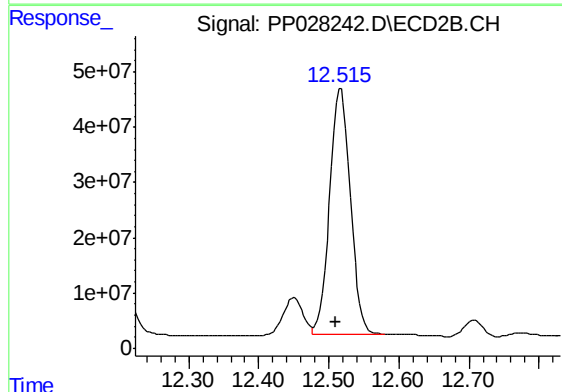
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.006 min
Response: 848245631
Conc: 512.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

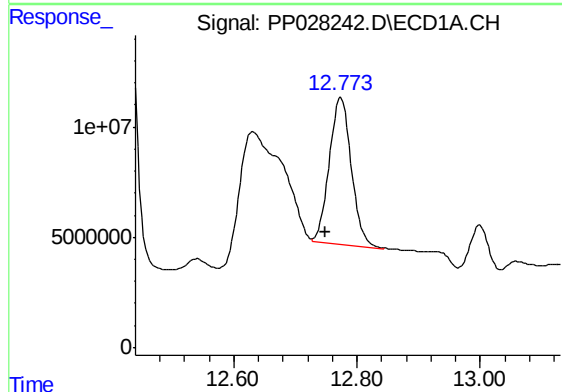
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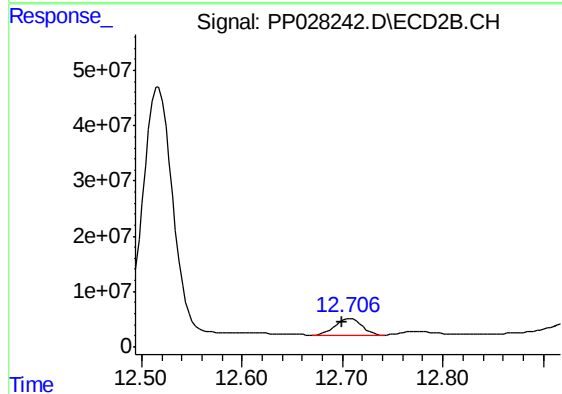
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.005 min
Response: 918470131
Conc: 546.92 ng/ml m



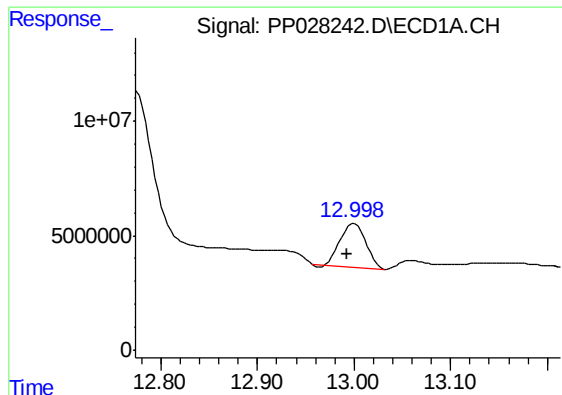
#6 MCPP

R.T.: 12.773 min
Delta R.T.: 0.025 min
Response: 165578263
Conc: 340.84 ug/ml m



#6 MCPP

R.T.: 12.706 min
Delta R.T.: 0.006 min
Response: 55008999
Conc: 66.26 ug/ml m



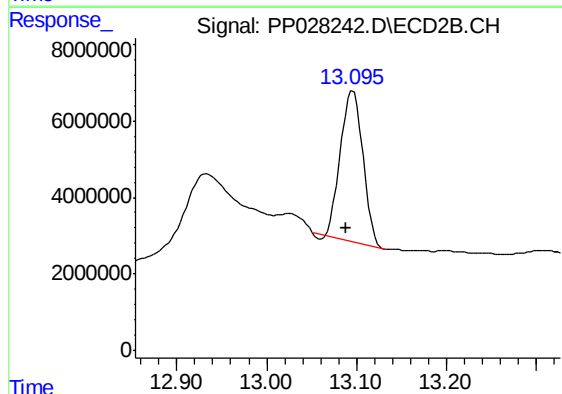
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 34025171
Conc: 47.96 ug/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

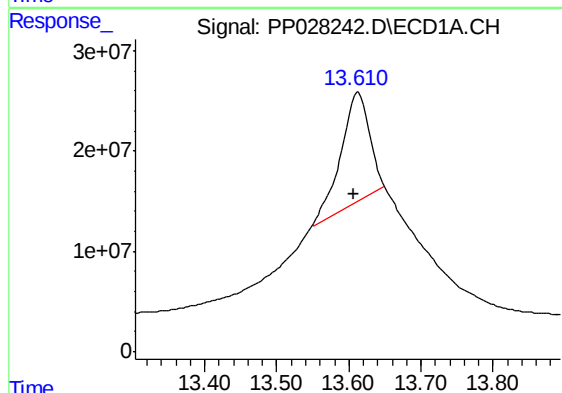
Manual Integrations
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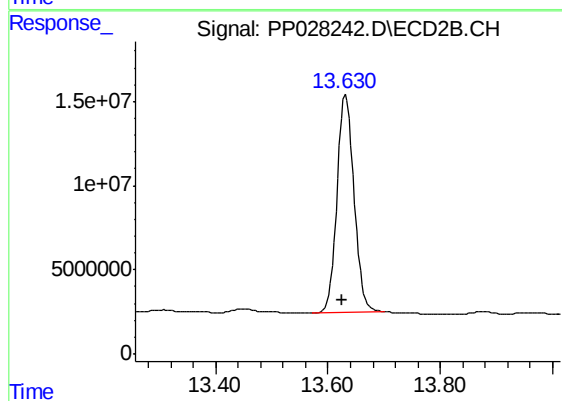
#7 MCPA

R.T.: 13.096 min
Delta R.T.: 0.007 min
Response: 67917415
Conc: 52.54 ug/ml



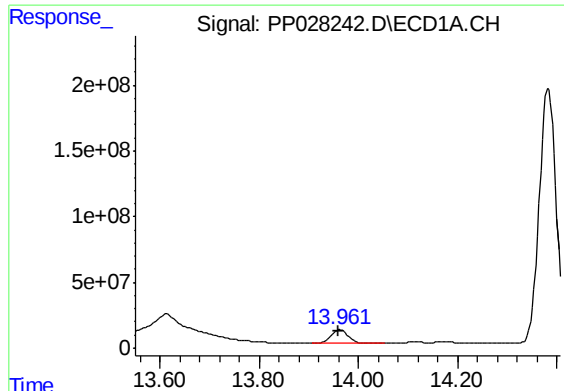
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.006 min
Response: 299448315
Conc: 699.82 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.006 min
Response: 272927498
Conc: 662.59 ng/ml



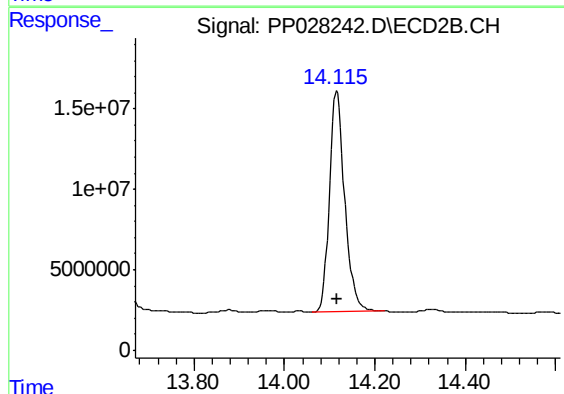
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 247021685
Conc: 643.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

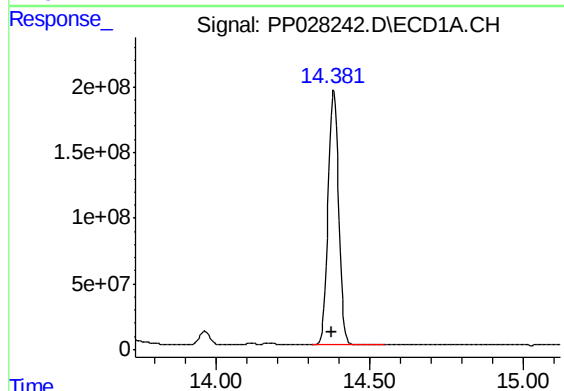
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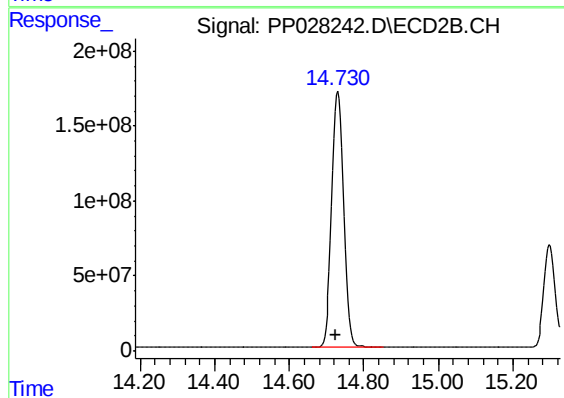
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 324075529
Conc: 670.22 ng/ml



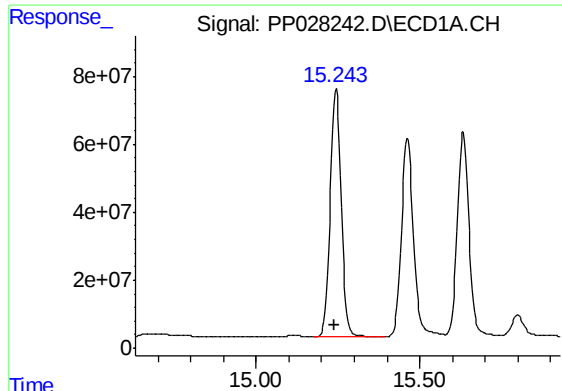
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.007 min
Response: 4656655775
Conc: 556.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.005 min
Response: 3805242131
Conc: 590.27 ng/ml



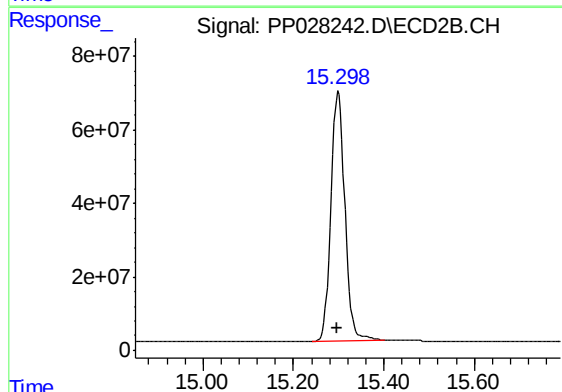
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 1711154860
Conc: 568.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

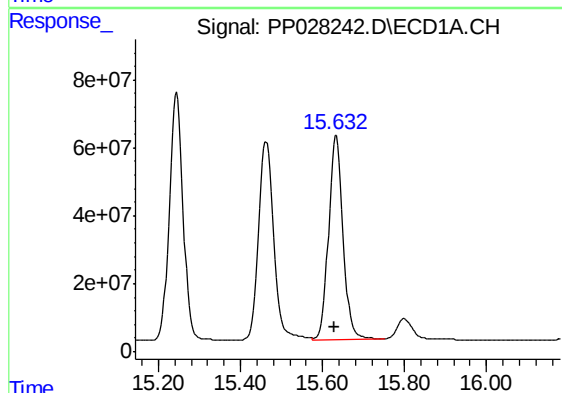
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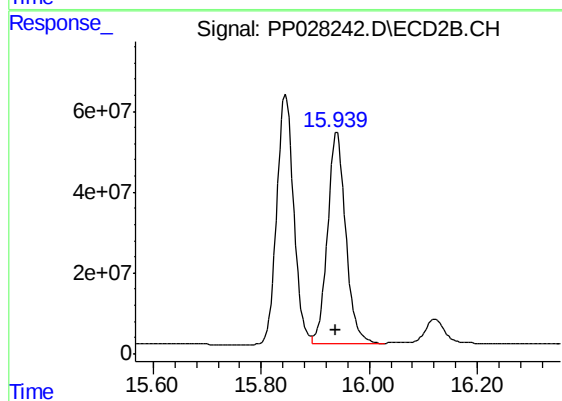
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.003 min
Response: 1464546396
Conc: 596.58 ng/ml



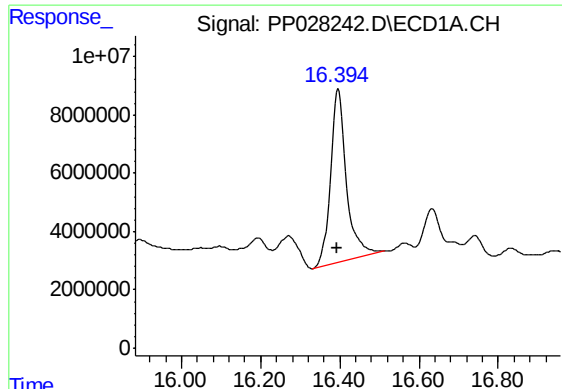
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1472156400
Conc: 530.81 ng/ml



#12 2,4,5-T

R.T.: 15.940 min
Delta R.T.: 0.002 min
Response: 1228831168
Conc: 565.43 ng/ml



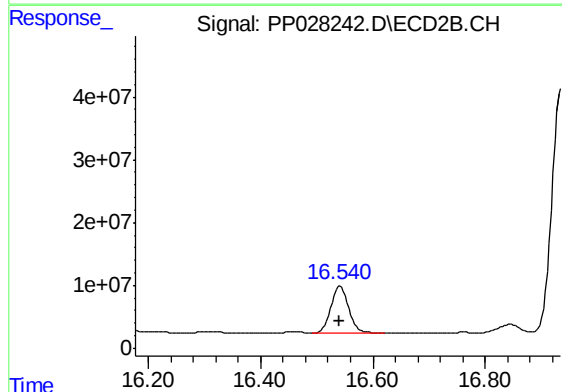
#13 2,4-DB

R.T.: 16.395 min
Delta R.T.: 0.001 min
Response: 168526061
Conc: 742.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-06-112918MSD

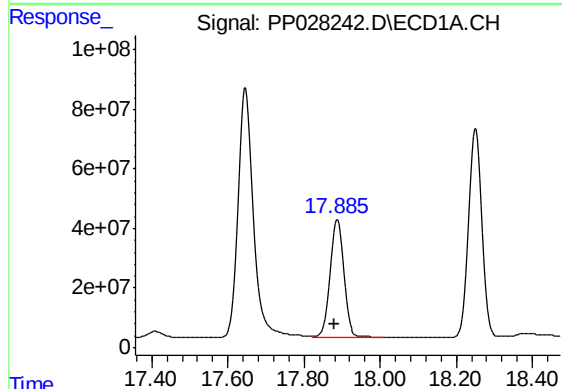
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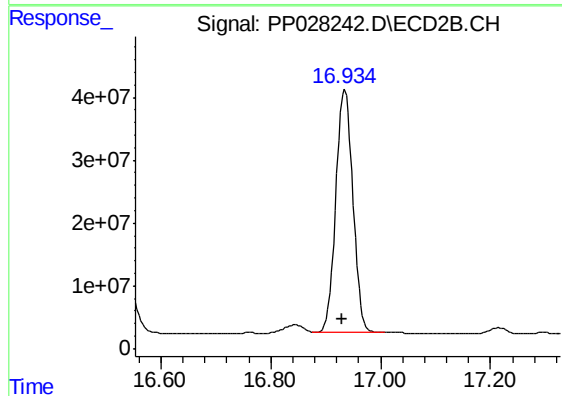
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.000 min
Response: 165310280
Conc: 628.41 ng/ml



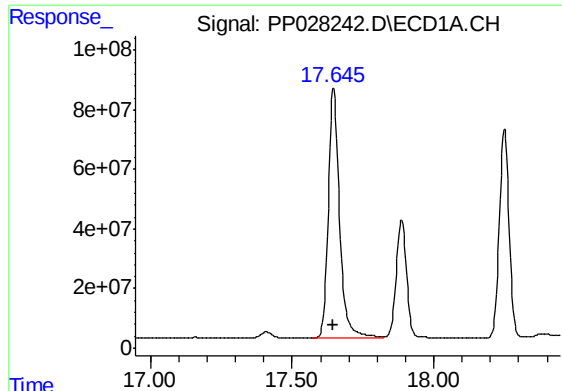
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.006 min
Response: 993722612
Conc: 437.86 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.004 min
Response: 832459389
Conc: 463.07 ng/ml



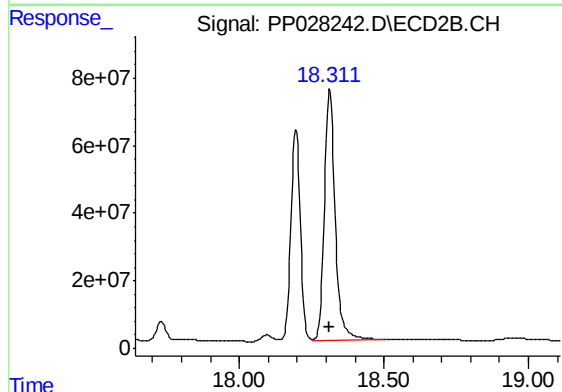
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2328761502
Conc: 487.88 ng/ml

Instrument :
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ClientSampleId :
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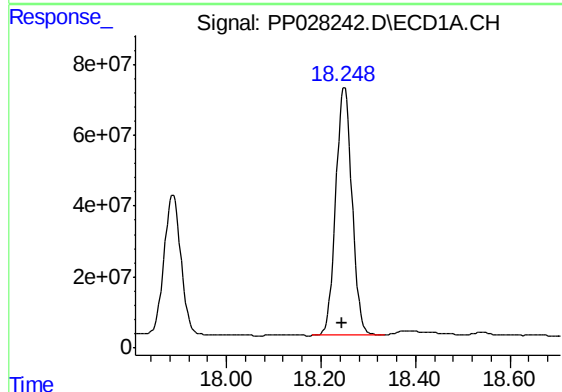
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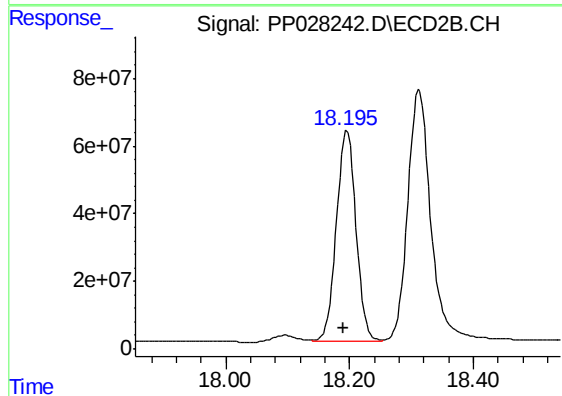
#15 Picloram

R.T.: 18.313 min
Delta R.T.: 0.002 min
Response: 1946905462
Conc: 538.22 ng/ml



#16 DCPA

R.T.: 18.250 min
Delta R.T.: 0.005 min
Response: 1679724572
Conc: 371.51 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.005 min
Response: 1376927746
Conc: 428.37 ng/ml