

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120418\
 Data File : PP028262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 14:42
 Operator : EI\MA
 Sample : J5764-22MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JC-02-113018-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:53:18 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	12.095	12.206	180.7E6	188.5E6	694.146	444.107 #
Target Compounds							
1) T	Dalapon	3.340	3.011	321.4E6	351.4E6	512.028	601.042
2) T	3,5-DICHL...	10.506	10.295	264.8E6	281.9E6	493.980	544.850m
3) T	4-Nitroph...	11.664	11.354	3523717	4394191	6.695m	19.319m#
5) T	DICAMBA	12.414	12.516	797.4E6	847.4E6	481.943m	504.612m
6) T	MCPD	12.772	12.707	115.2E6	46584582	238.457m	56.115 #
7) T	MCPA	13.000	13.095	30959962	61837400	43.939	47.837
8) T	DICHLORPROP	13.613	13.631	173.0E6	242.1E6	404.341	587.829 #
9) T	2,4-D	13.963	14.117	231.7E6	300.3E6	603.467	620.973
10) T	Pentachlo...	14.383	14.731	4313.5E6	3505.2E6	515.032	543.724
11) T	2,4,5-TP ...	15.244	15.300	1603.7E6	1373.6E6	532.636	559.549
12) T	2,4,5-T	15.634	15.941	1377.0E6	1142.2E6	496.515	525.544
13) T	2,4-DB	16.397	16.543	154.9E6	151.7E6	682.731	578.296
14) T	DINOSEB	17.887	16.936	933.2E6	768.8E6	411.195	427.666
15) T	Picloram	17.650	18.314	2170.6E6	1816.5E6	453.644	499.304
16) T	DCPA	18.251	18.196	1620.7E6	1304.0E6	358.457	405.691

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

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Acq On : 04 Dec 2018 14:42
Operator : EI\MA
Sample : J5764-22MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

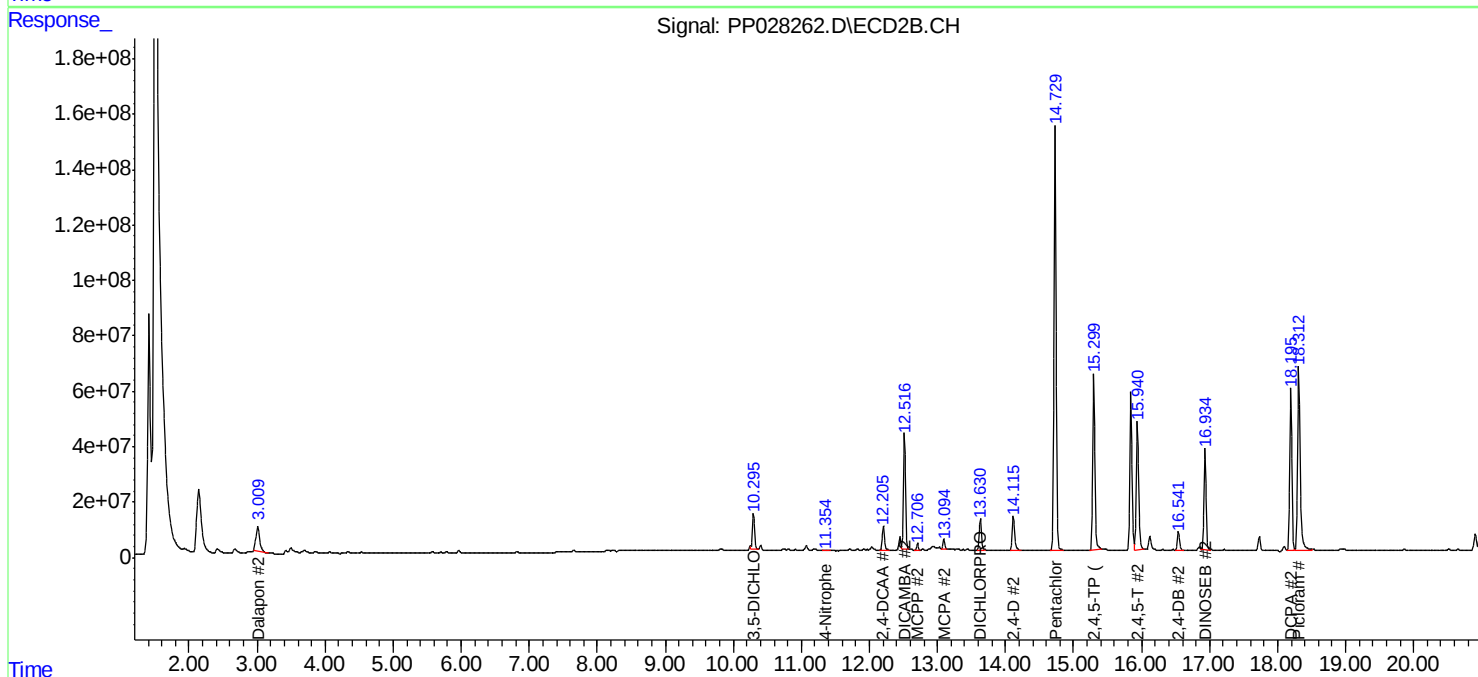
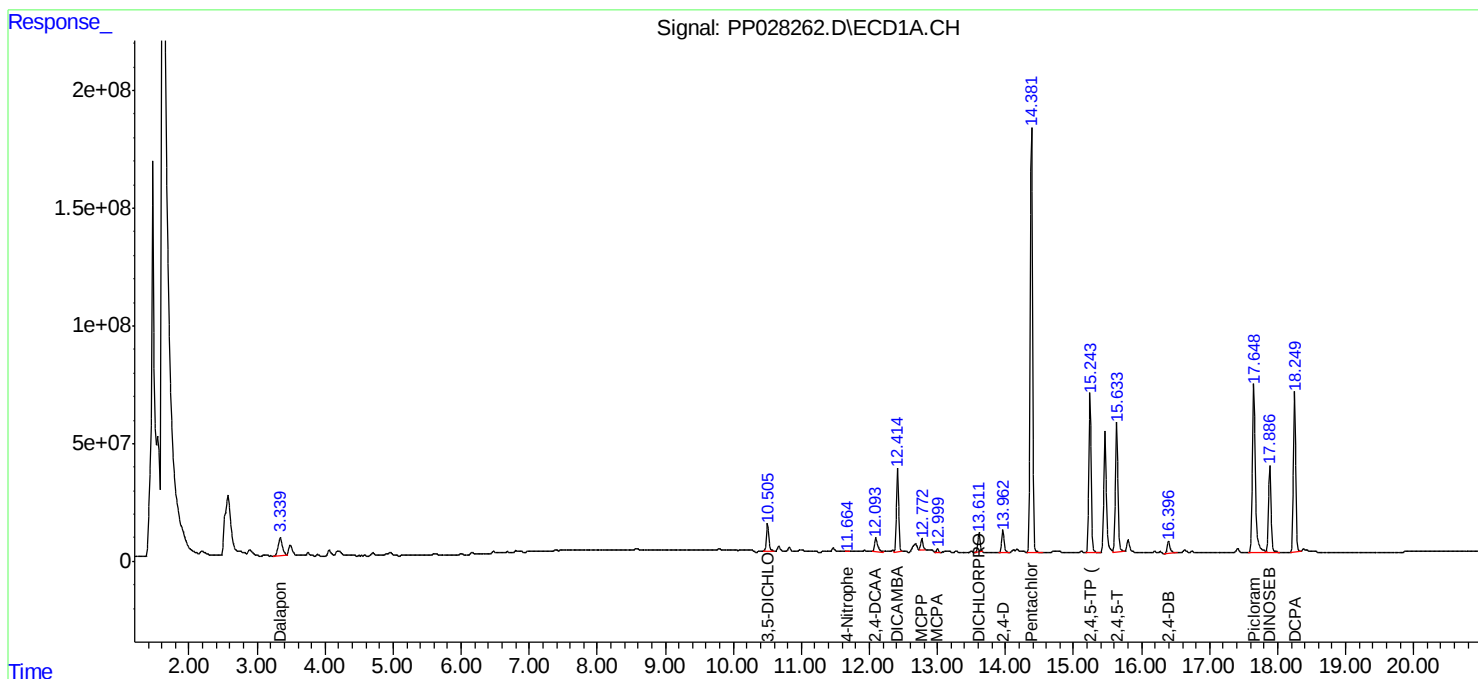
Instrument :
ECD_P
ClientSampled :
JC-02-113018-AMS

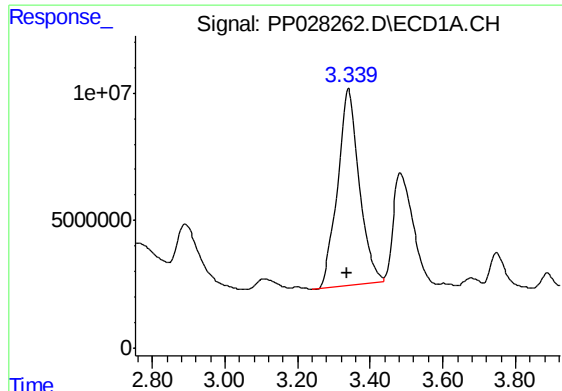
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:53:18 2018
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QLast Update : Fri Nov 09 17:06:51 2018
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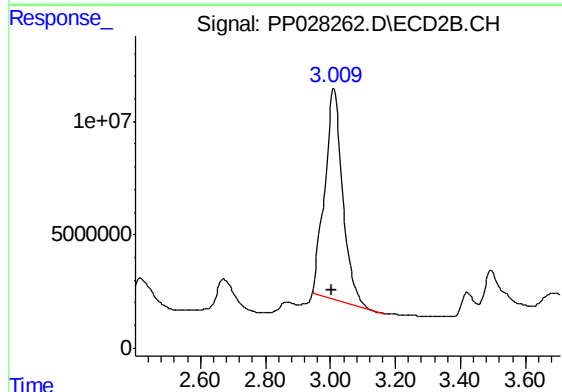
#1 Dalapon

R.T.: 3.340 min
Delta R.T.: 0.004 min
Response: 321390939
Conc: 512.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

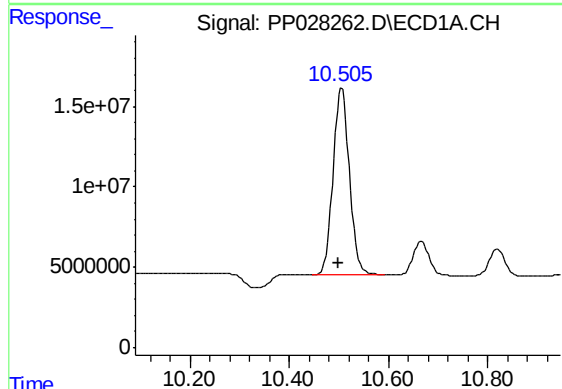
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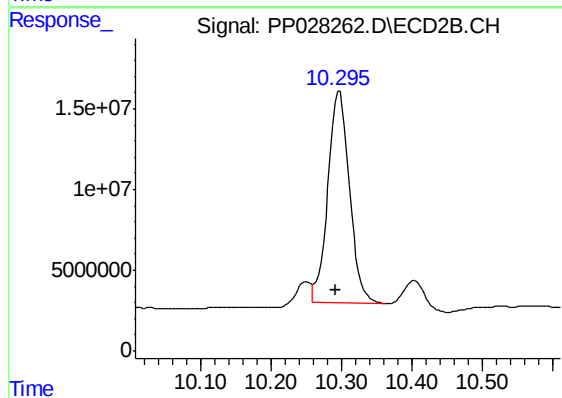
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.005 min
Response: 351424968
Conc: 601.04 ng/ml



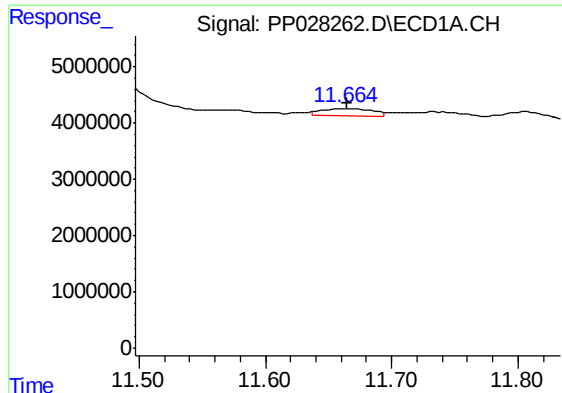
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.006 min
Response: 264847308
Conc: 493.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.295 min
Delta R.T.: 0.004 min
Response: 281895469
Conc: 544.85 ng/ml m



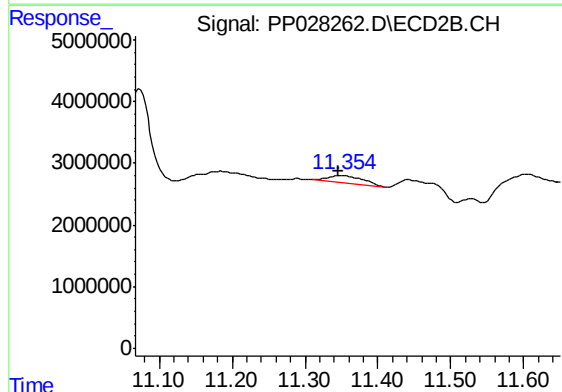
#3 4-Nitrophenol

R.T.: 11.664 min
Delta R.T.: -0.001 min
Response: 3523717
Conc: 6.69 ng/ml m

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

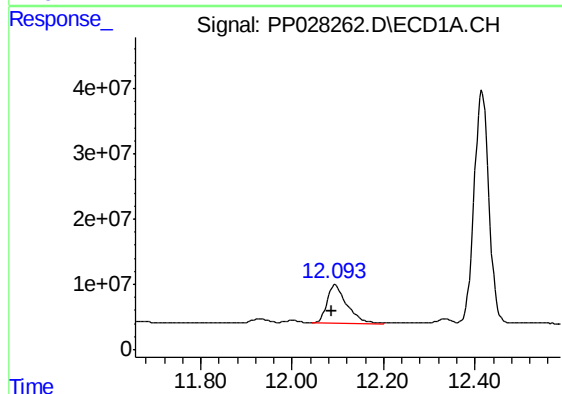
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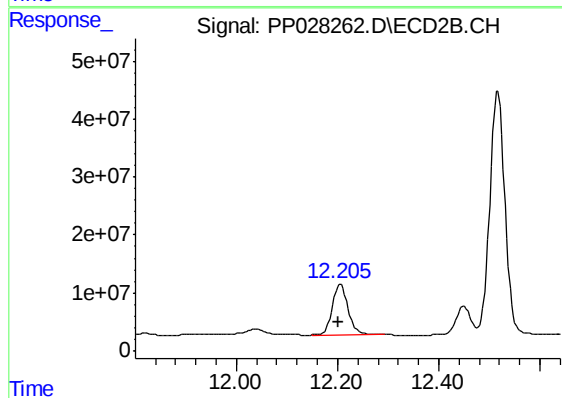
#3 4-Nitrophenol

R.T.: 11.354 min
Delta R.T.: 0.008 min
Response: 4394191
Conc: 19.32 ng/ml m



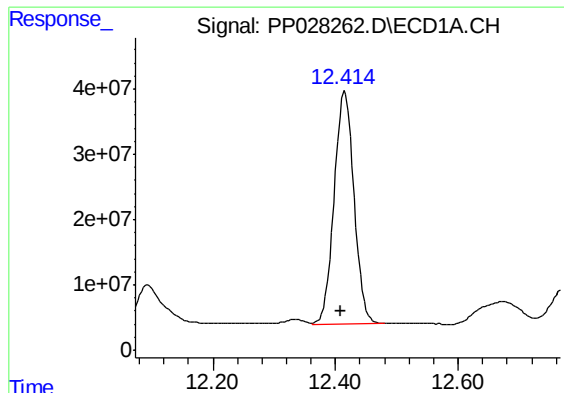
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.007 min
Response: 180691427
Conc: 694.15 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.005 min
Response: 188491218
Conc: 444.11 ng/ml



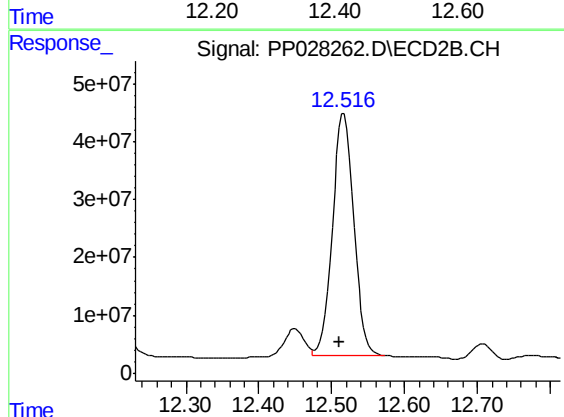
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.005 min
Response: 797418093
Conc: 481.94 ng/ml m

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

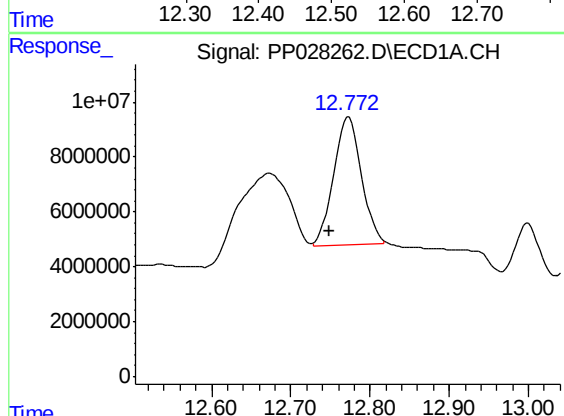
Manual Integrations
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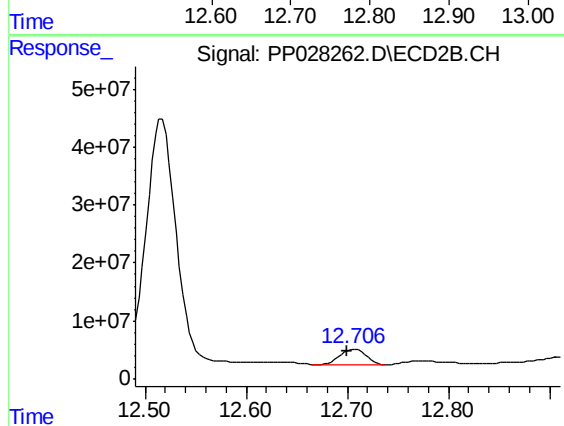
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: 0.005 min
Response: 847414663
Conc: 504.61 ng/ml m



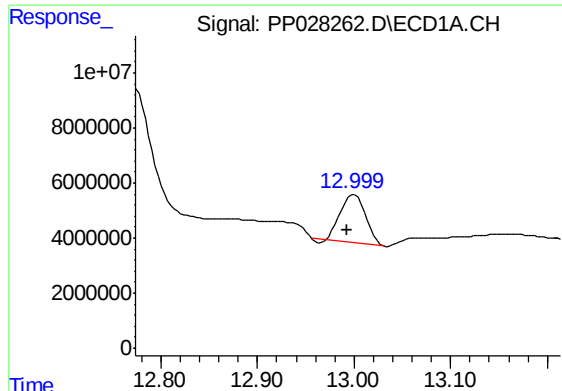
#6 MCPP

R.T.: 12.772 min
Delta R.T.: 0.024 min
Response: 115246404
Conc: 238.46 ug/ml m



#6 MCPP

R.T.: 12.707 min
Delta R.T.: 0.007 min
Response: 46584582
Conc: 56.12 ug/ml



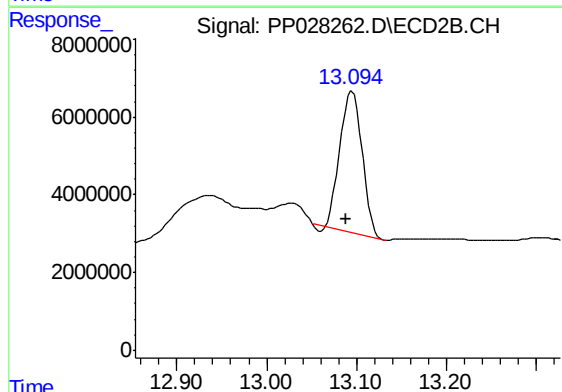
#7 MCPA

R.T.: 13.000 min
Delta R.T.: 0.007 min
Response: 30959962
Conc: 43.94 ug/ml

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

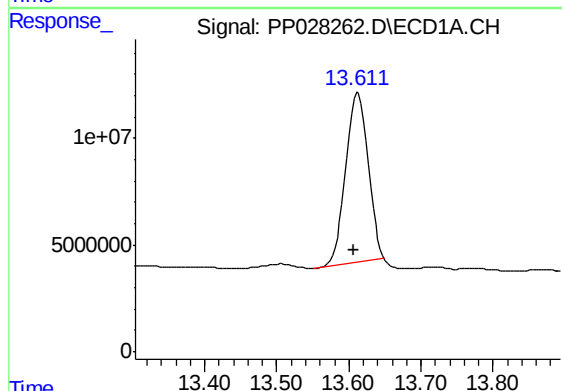
Manual Integrations
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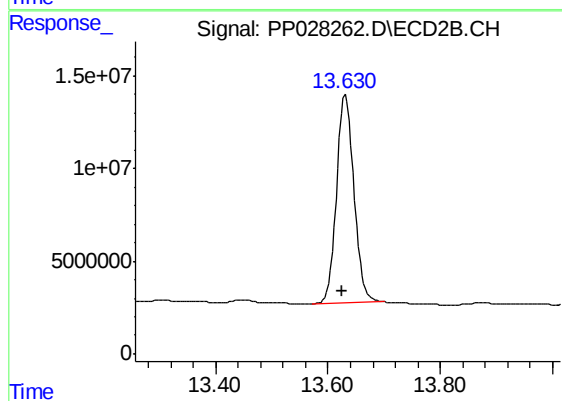
#7 MCPA

R.T.: 13.095 min
Delta R.T.: 0.007 min
Response: 61837400
Conc: 47.84 ug/ml



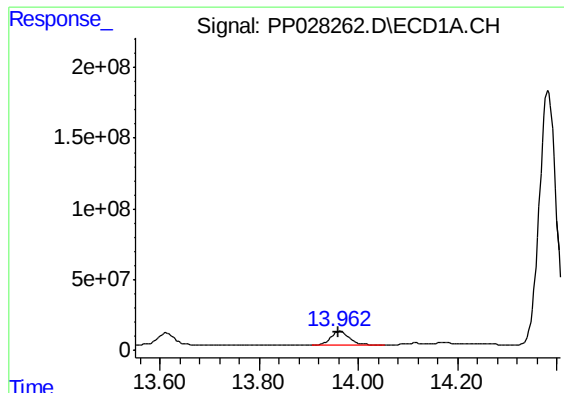
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.006 min
Response: 173013895
Conc: 404.34 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.005 min
Response: 242134070
Conc: 587.83 ng/ml



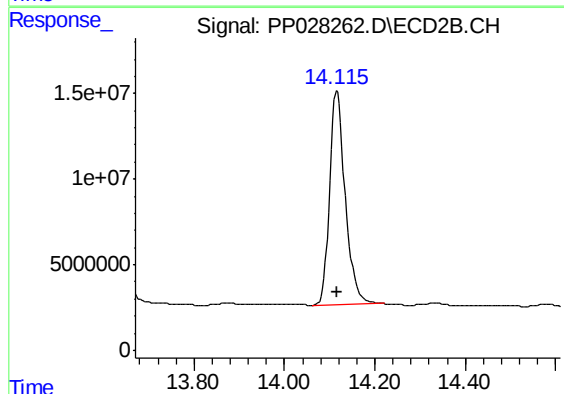
#9 2,4-D

R.T.: 13.963 min
Delta R.T.: 0.005 min
Response: 231715239
Conc: 603.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

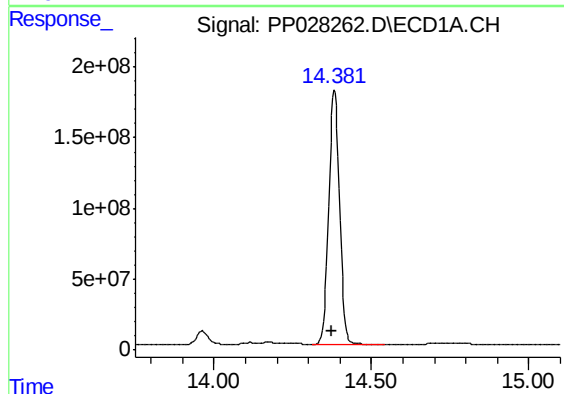
Manual Integrations
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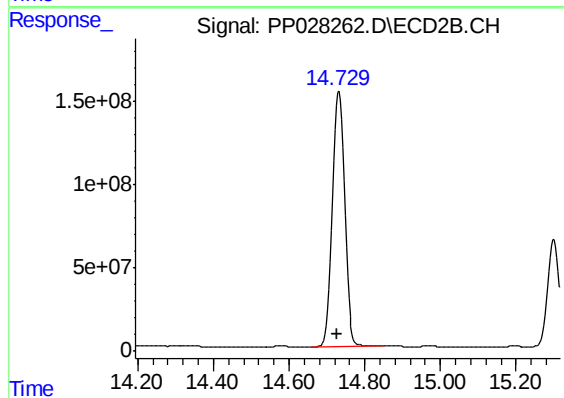
#9 2,4-D

R.T.: 14.117 min
Delta R.T.: 0.001 min
Response: 300261358
Conc: 620.97 ng/ml



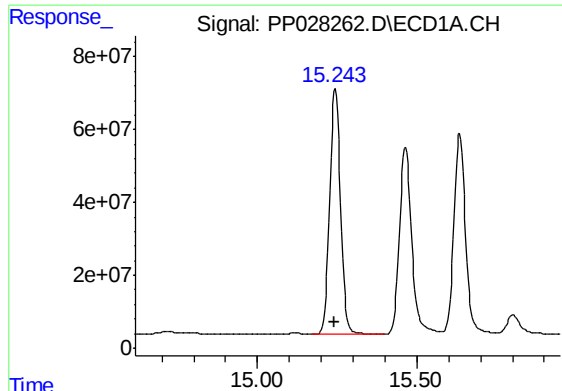
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.006 min
Response: 4313460143
Conc: 515.03 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.005 min
Response: 3505179260
Conc: 543.72 ng/ml



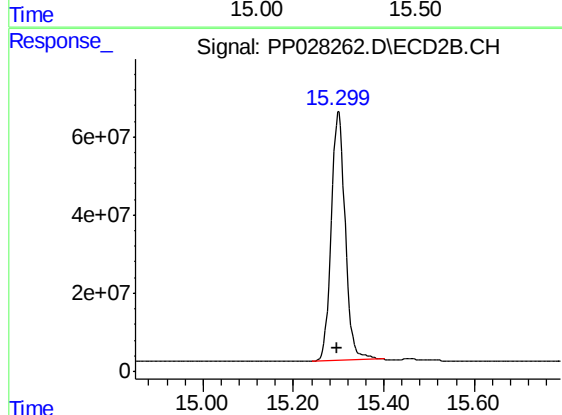
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.004 min
Response: 1603667495
Conc: 532.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

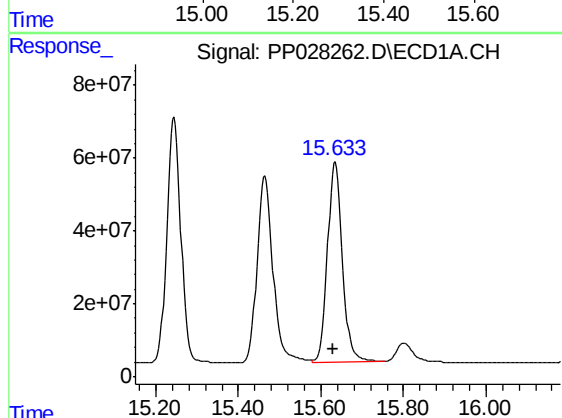
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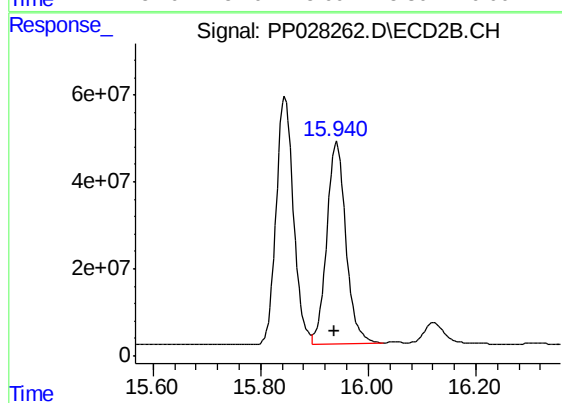
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.004 min
Response: 1373636671
Conc: 559.55 ng/ml



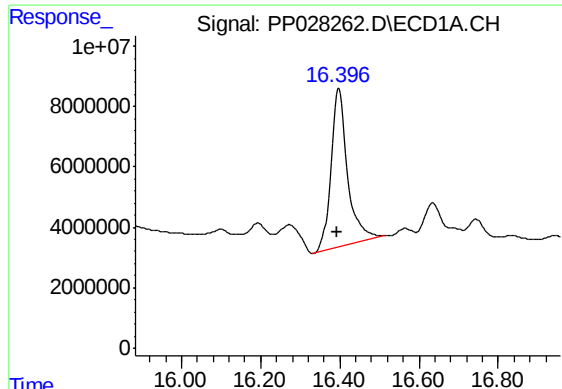
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.005 min
Response: 1377039160
Conc: 496.52 ng/ml



#12 2,4,5-T

R.T.: 15.941 min
Delta R.T.: 0.003 min
Response: 1142154366
Conc: 525.54 ng/ml



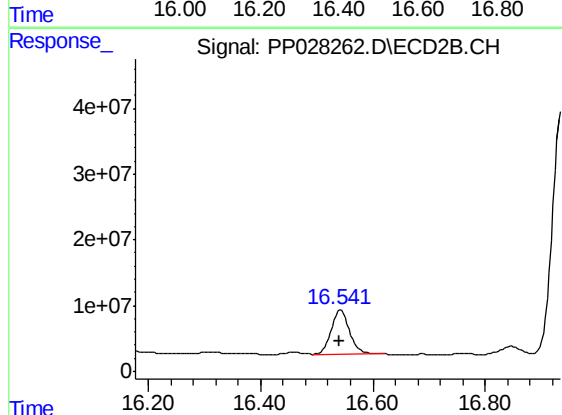
#13 2,4-DB

R.T.: 16.397 min
Delta R.T.: 0.003 min
Response: 154909455
Conc: 682.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-02-113018-AMS

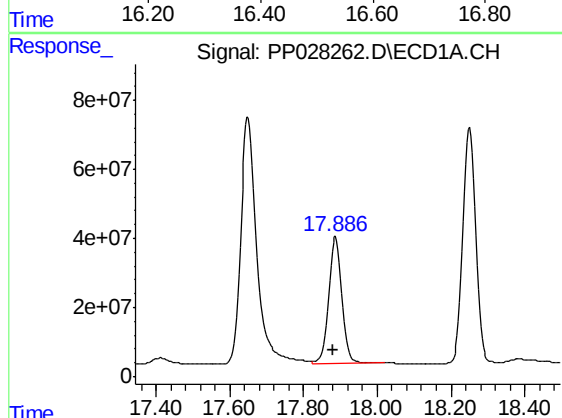
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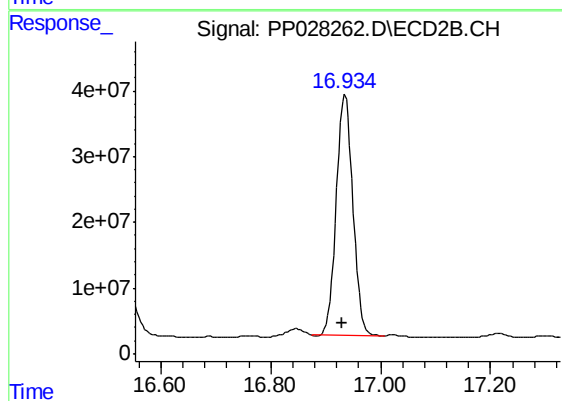
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.002 min
Response: 151703063
Conc: 578.30 ng/ml



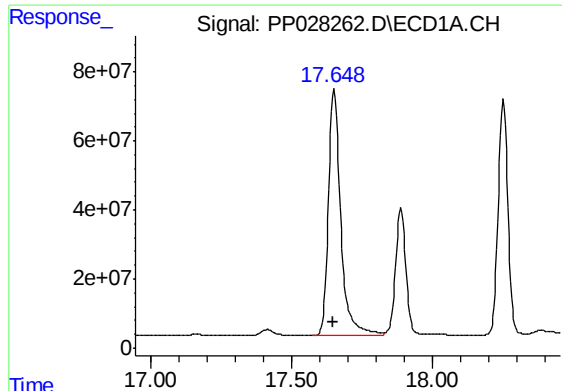
#14 DINOSEB

R.T.: 17.887 min
Delta R.T.: 0.007 min
Response: 933214545
Conc: 411.20 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.005 min
Response: 768817168
Conc: 427.67 ng/ml



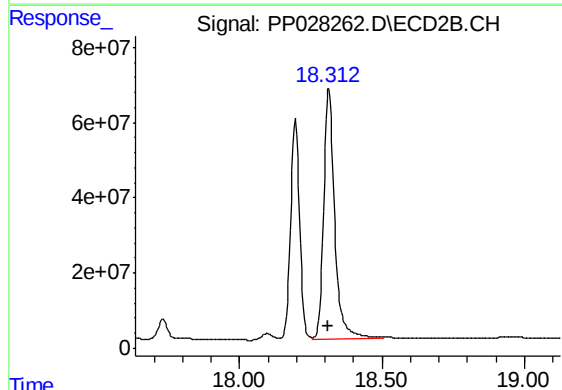
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.005 min
Response: 2170634727
Conc: 453.64 ng/ml

Instrument :
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ClientSampleId :
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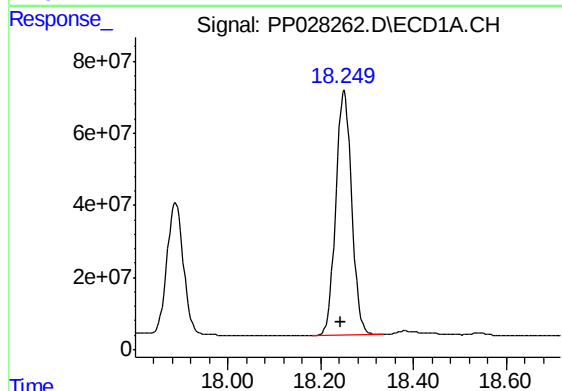
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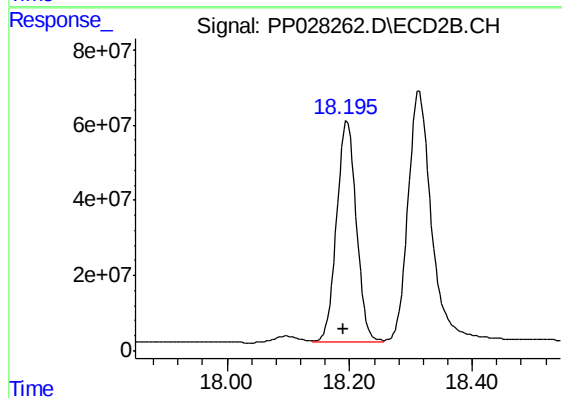
#15 Picloram

R.T.: 18.314 min
Delta R.T.: 0.003 min
Response: 1816520450
Conc: 499.30 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.006 min
Response: 1620729755
Conc: 358.46 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.005 min
Response: 1304027897
Conc: 405.69 ng/ml