

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111518\
 Data File : PP028088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 19:00
 Operator : EI\MA
 Sample : J5939-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OILY-WATERMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:43:50 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	12.091	12.204	156.1E6	221.3E6	599.781	521.359
Target Compounds							
1) T	Dalapon	3.339	3.008	287.3E6	322.2E6	457.683	551.143m
2) T	3,5-DICHL...	10.504	10.293	240.1E6	259.4E6	447.847	501.408m
3) T	4-Nitroph...	11.668	11.347	203.6E6	90245947	386.747	396.775
5) T	DICAMBA	12.412	12.514	711.5E6	768.0E6	430.037m	457.350m
6) T	MCPD	12.771	12.705	125.0E6	44450334	258.386m	53.544 #
7) T	MCPA	12.998	13.093	32033046	54520187	45.347	42.176
8) T	DICHLORPROP	13.610	13.631	163.1E6	235.5E6	381.208	571.633 #
9) T	2,4-D	13.960	14.115	205.8E6	261.4E6	536.011	540.510
10) T	Pentachlo...	14.380	14.729	3919.8E6	3198.7E6	468.032	496.183
11) T	2,4,5-TP ...	15.242	15.298	1404.6E6	1197.5E6	466.512	487.783
12) T	2,4,5-T	15.631	15.938	1210.8E6	895.8E6	436.568	412.211
13) T	2,4-DB	16.393	16.539	142.4E6	132.8E6	627.882	508.840
14) T	DINOSEB	17.884	16.933	837.5E6	691.7E6	369.003	384.748
15) T	Picloram	17.645	18.310	1906.7E6	1582.9E6	396.488	429.592
16) T	DCPA	18.247	18.193	1338.3E6	1103.0E6	296.001	343.153

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

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Acq On : 15 Nov 2018 19:00
Operator : EI\MA
Sample : J5939-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

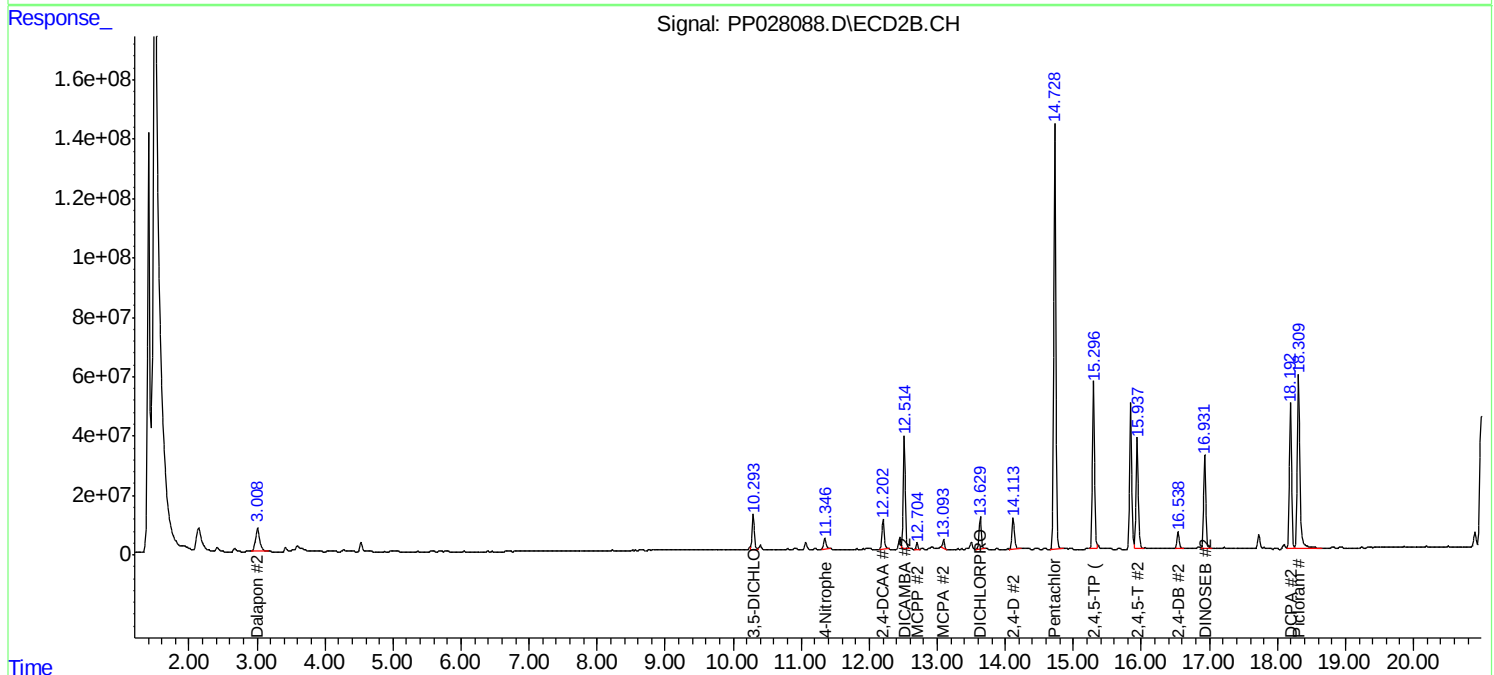
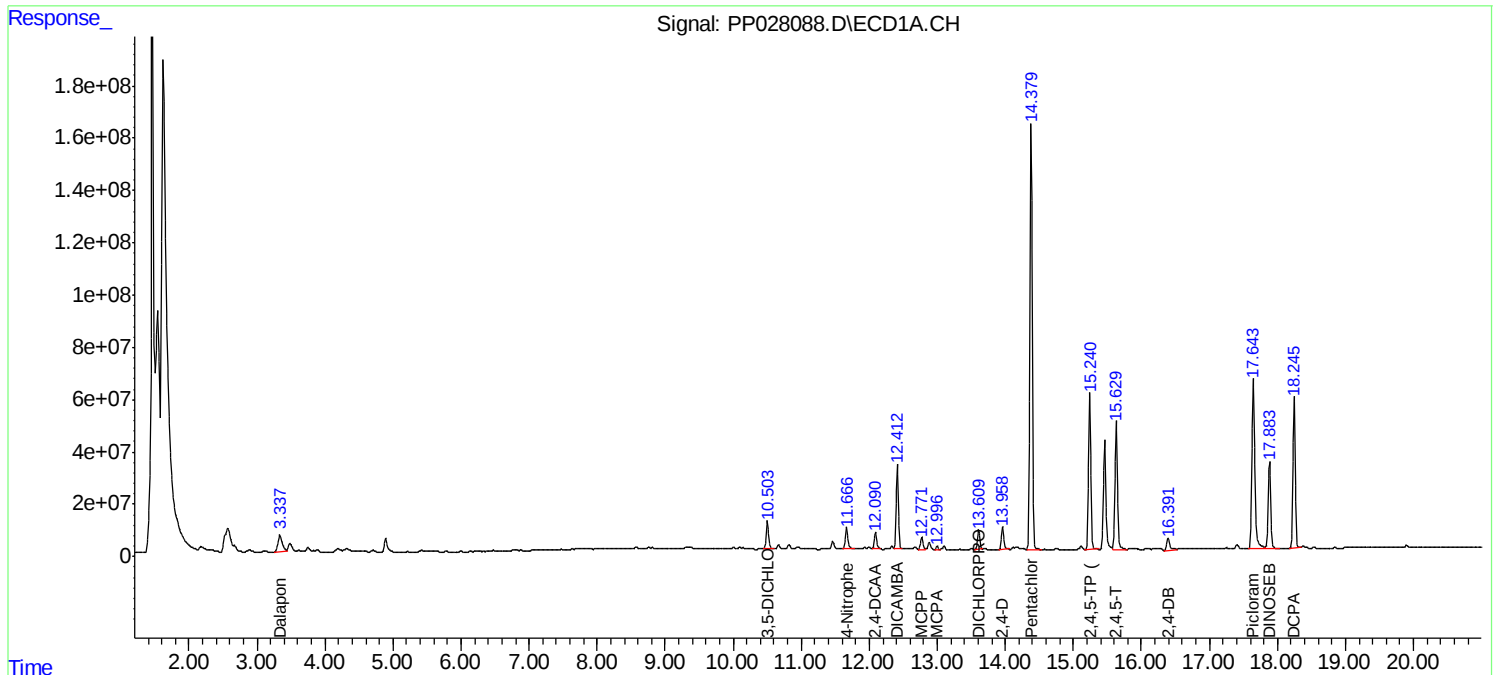
Instrument :
ECD_P
ClientSampled :
OILY-WATERMS

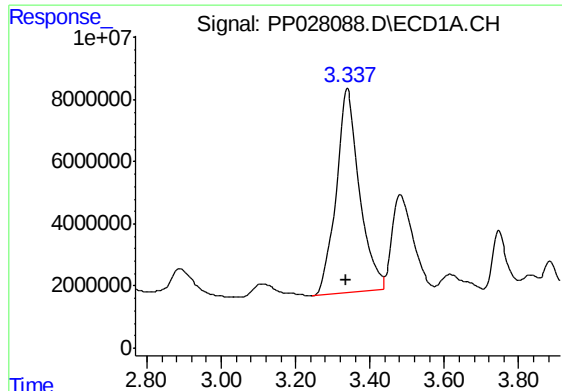
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:43:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
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QLast Update : Fri Nov 09 17:06:51 2018
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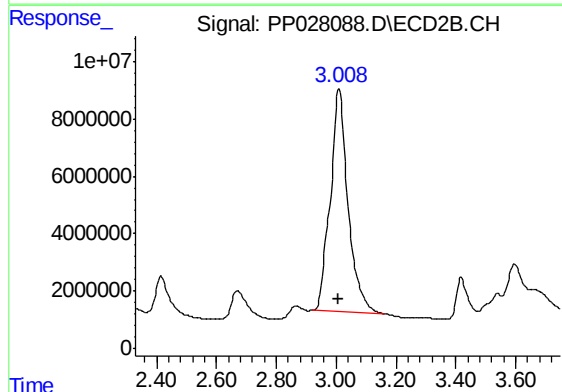
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: 0.003 min
Response: 287279675
Conc: 457.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

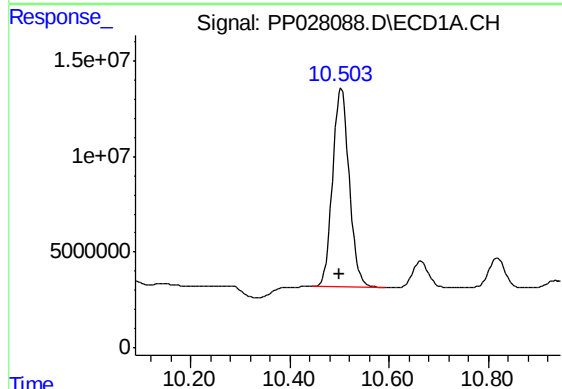
Manual Integrations
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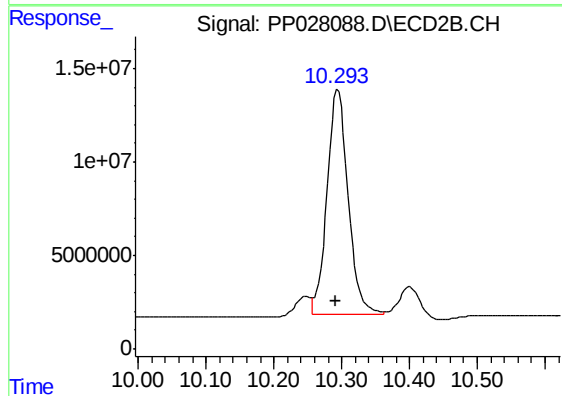
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.003 min
Response: 322249635
Conc: 551.14 ng/ml m



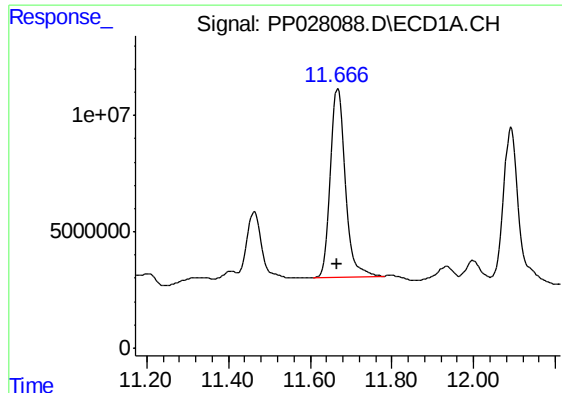
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.004 min
Response: 240113010
Conc: 447.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.293 min
Delta R.T.: 0.002 min
Response: 259419538
Conc: 501.41 ng/ml m



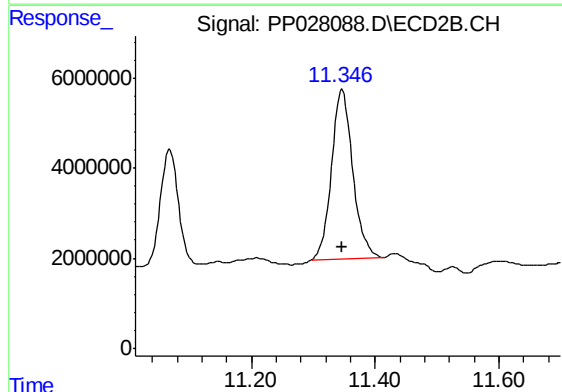
#3 4-Nitrophenol

R.T.: 11.668 min
Delta R.T.: 0.003 min
Response: 203564426
Conc: 386.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

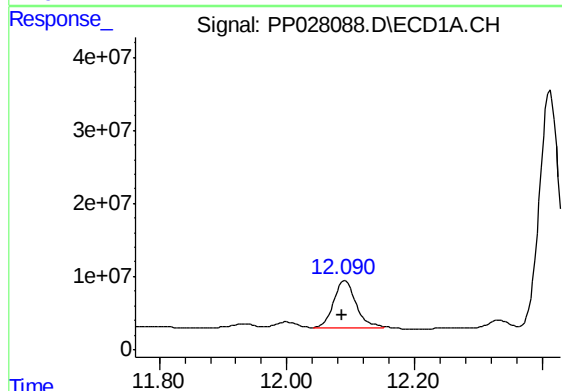
Manual Integrations
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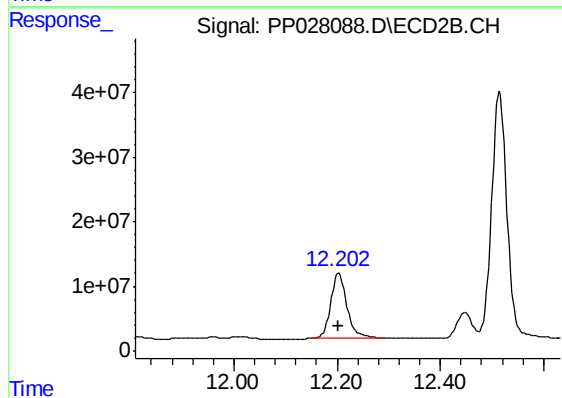
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 90245947
Conc: 396.78 ng/ml



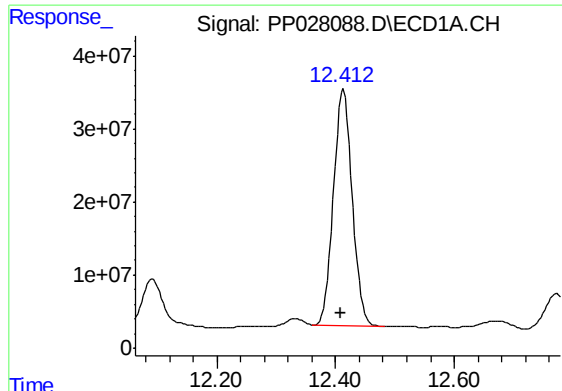
#4 2,4-DCAA

R.T.: 12.091 min
Delta R.T.: 0.004 min
Response: 156127389
Conc: 599.78 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.002 min
Response: 221278957
Conc: 521.36 ng/ml



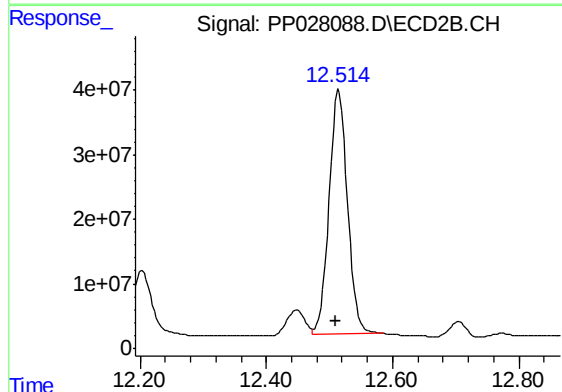
#5 DICAMBA

R.T.: 12.412 min
Delta R.T.: 0.003 min
Response: 711534497
Conc: 430.04 ng/ml m

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

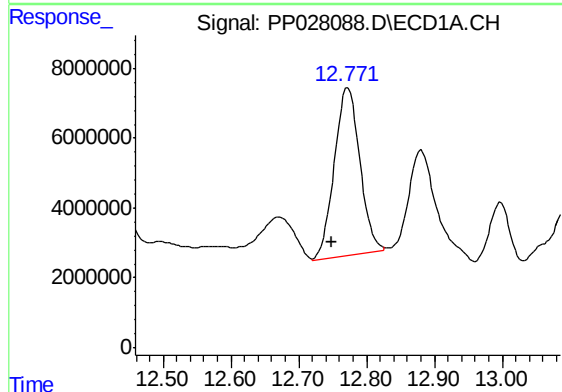
Manual Integrations
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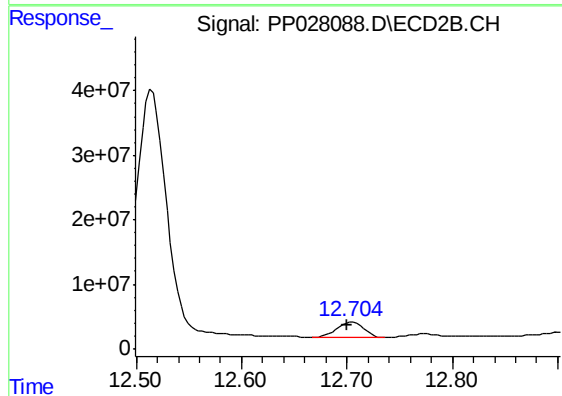
#5 DICAMBA

R.T.: 12.514 min
Delta R.T.: 0.003 min
Response: 768045988
Conc: 457.35 ng/ml m



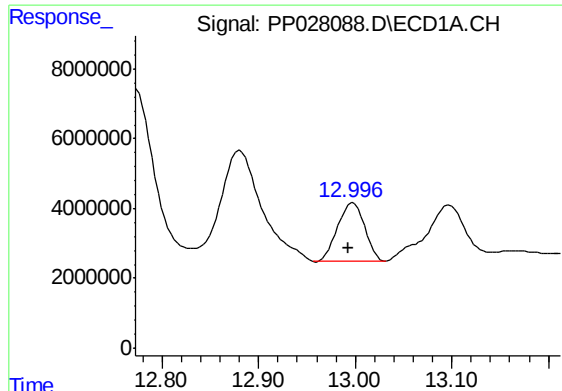
#6 MCPP

R.T.: 12.771 min
Delta R.T.: 0.023 min
Response: 125043867
Conc: 258.39 ug/ml m



#6 MCPP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 44450334
Conc: 53.54 ug/ml



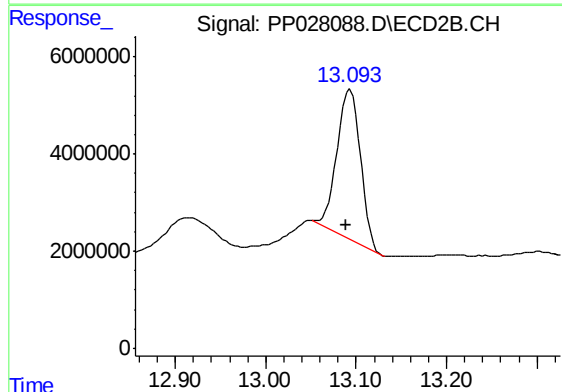
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 32033046
Conc: 45.35 ug/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

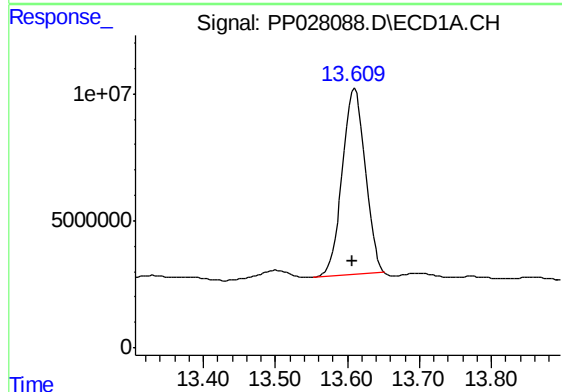
Manual Integrations
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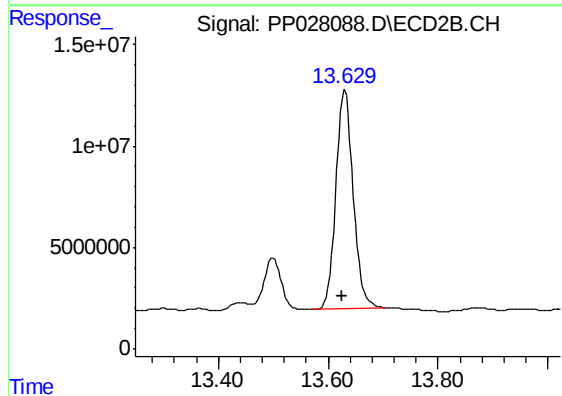
#7 MCPA

R.T.: 13.093 min
Delta R.T.: 0.005 min
Response: 54520187
Conc: 42.18 ug/ml



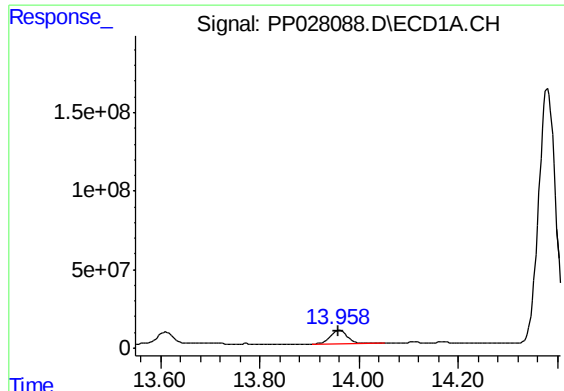
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.004 min
Response: 163115541
Conc: 381.21 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.004 min
Response: 235462870
Conc: 571.63 ng/ml



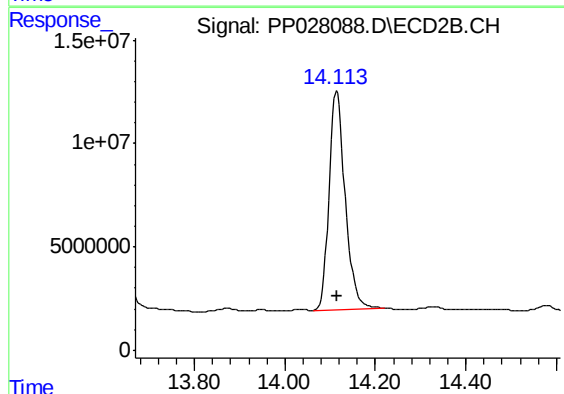
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 205813926
Conc: 536.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

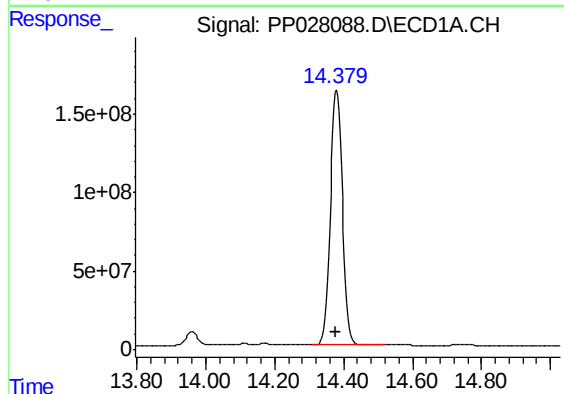
Manual Integrations
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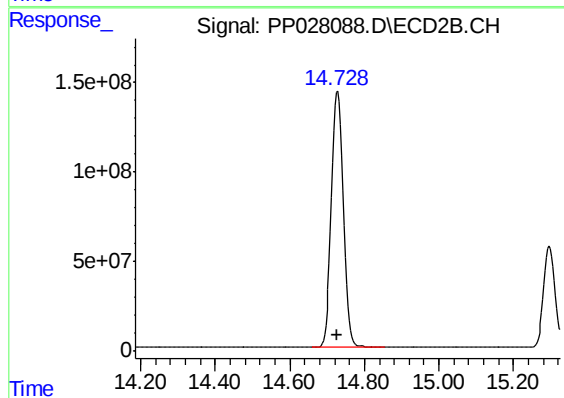
#9 2,4-D

R.T.: 14.115 min
Delta R.T.: 0.000 min
Response: 261354810
Conc: 540.51 ng/ml



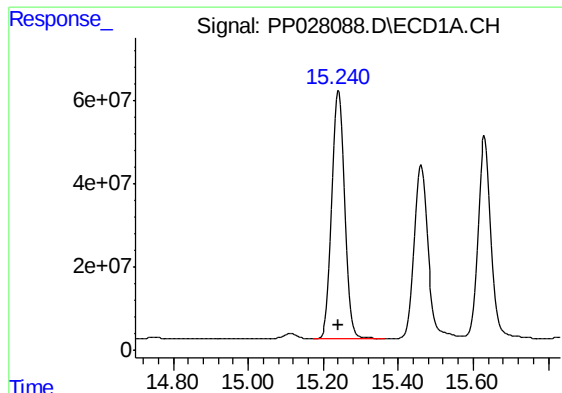
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 3919824639
Conc: 468.03 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: 0.003 min
Response: 3198702022
Conc: 496.18 ng/ml



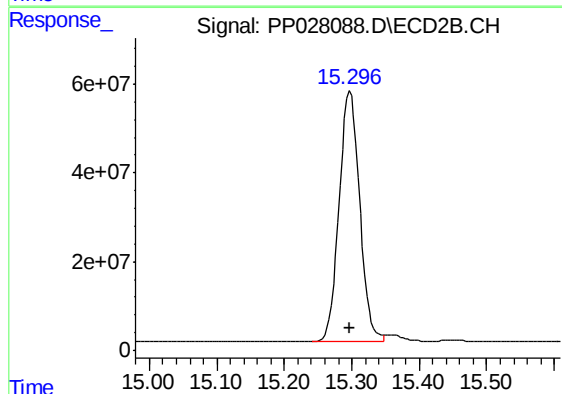
#11 2,4,5-TP (SILVEX)

R.T.: 15.242 min
Delta R.T.: 0.002 min
Response: 1404580959
Conc: 466.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

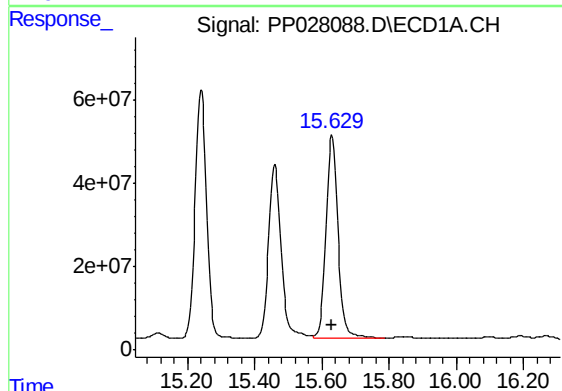
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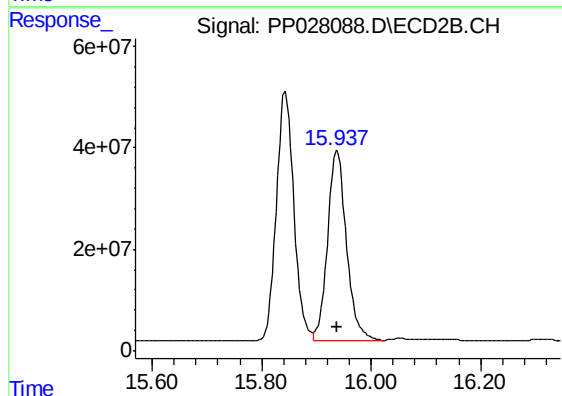
#11 2,4,5-TP (SILVEX)

R.T.: 15.298 min
Delta R.T.: 0.001 min
Response: 1197459278
Conc: 487.78 ng/ml



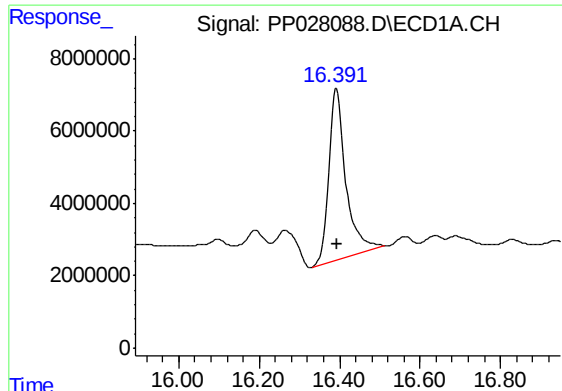
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.000 min
Response: 1210781457
Conc: 436.57 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 895848996
Conc: 412.21 ng/ml



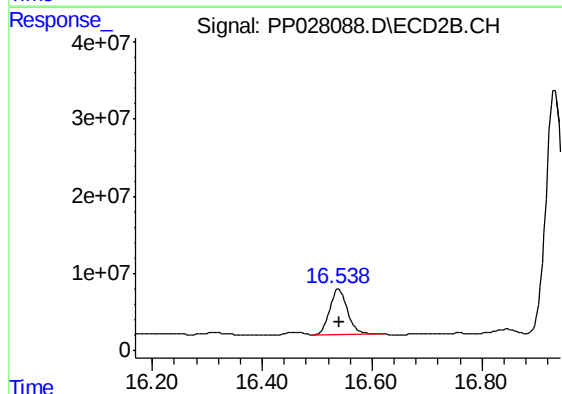
#13 2,4-DB

R.T.: 16.393 min
Delta R.T.: -0.002 min
Response: 142445941
Conc: 627.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

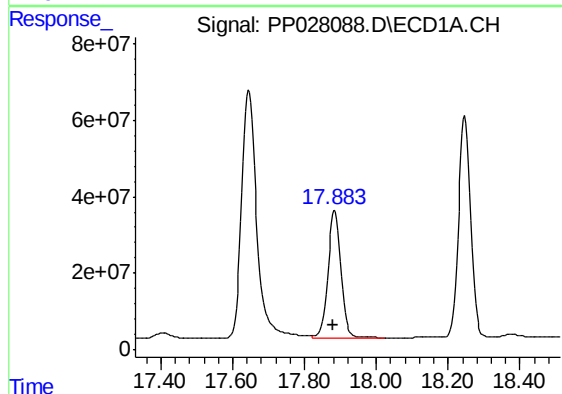
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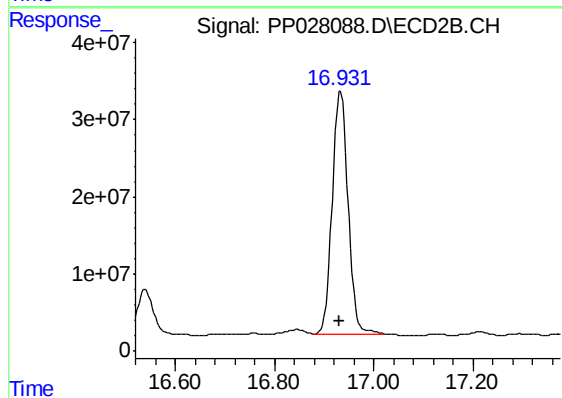
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 132842189
Conc: 508.84 ng/ml



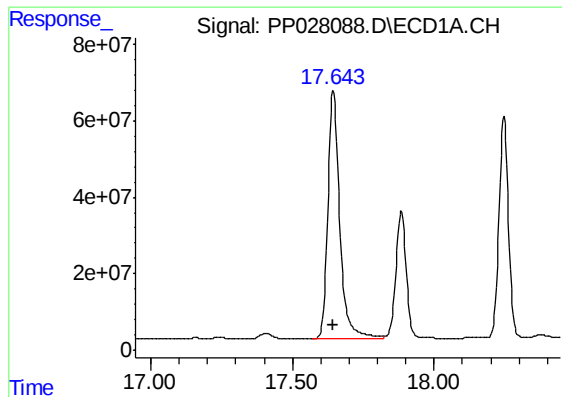
#14 DINOSEB

R.T.: 17.884 min
Delta R.T.: 0.004 min
Response: 837458782
Conc: 369.00 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 691663583
Conc: 384.75 ng/ml



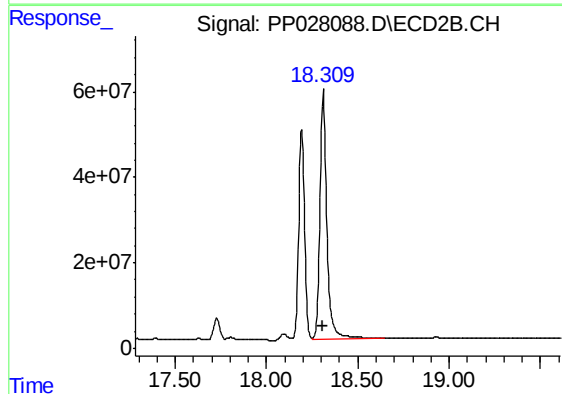
#15 Picloram

R.T.: 17.645 min
Delta R.T.: 0.000 min
Response: 1906656001
Conc: 396.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-WATERMS

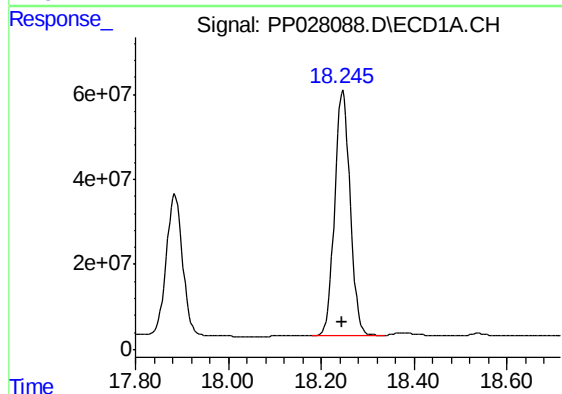
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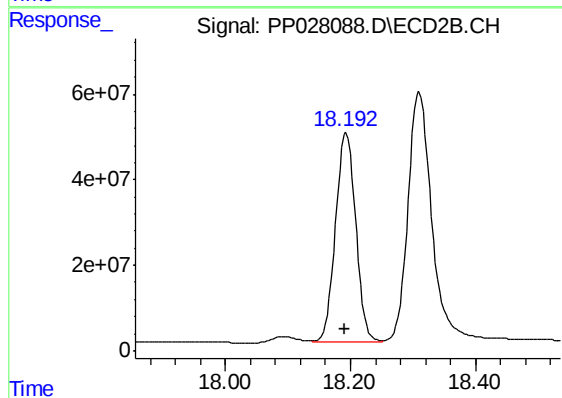
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 1582941884
Conc: 429.59 ng/ml



#16 DCPA

R.T.: 18.247 min
Delta R.T.: 0.002 min
Response: 1338339874
Conc: 296.00 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.003 min
Response: 1103009689
Conc: 343.15 ng/ml