

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010219\
 Data File : PP028612.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jan 2019 14:09
 Operator : EI\MA
 Sample : J6188-06MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BU-03-122118MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 00:22:47 2019
 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	12.097	12.209	78201420	114.7E6	299.557	256.071
Target Compounds							
1) T	Dalapon	3.341	3.009	273.3E6	283.3E6	467.630	512.636m
2) T	3,5-DICHL...	10.507	10.300	176.7E6	192.5E6	355.037m	355.607
5) T	DICAMBA	12.418	12.519	573.4E6	639.2E6	352.940	366.066
6) T	MCP	12.763	12.709	35255393	55896991	77.000m	63.145
7) T	MCPA	13.003	13.096	39586518	81637587	55.192	60.411m
8) T	DICHLORPROP	13.615	13.634	180.5E6	237.6E6	376.363	548.800 #
9) T	2,4-D	13.965	14.121	229.9E6	306.0E6	615.497	602.763
10) T	Pentachlo...	14.385	14.734	2604.6E6	2266.3E6	321.843	339.354
11) T	2,4,5-TP ...	15.247	15.298	1482.0E6	2225.8E6	504.568	870.734m#
12) T	2,4,5-T	15.637	15.945	1361.9E6	731.2E6	511.911	336.500 #
13) T	2,4-DB	16.400	16.544	133.4E6	150.2E6	629.080	568.585
14) T	DINOSEB	17.890	16.938	599.3E6	501.4E6	282.262	286.059
15) T	Picloram	17.656	18.319	1413.3E6	1333.5E6	351.545	378.500
16) T	DCPA	18.253	18.198	1216.3E6	1040.7E6	283.352	317.978

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

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Acq On : 02 Jan 2019 14:09
Operator : EI\MA
Sample : J6188-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

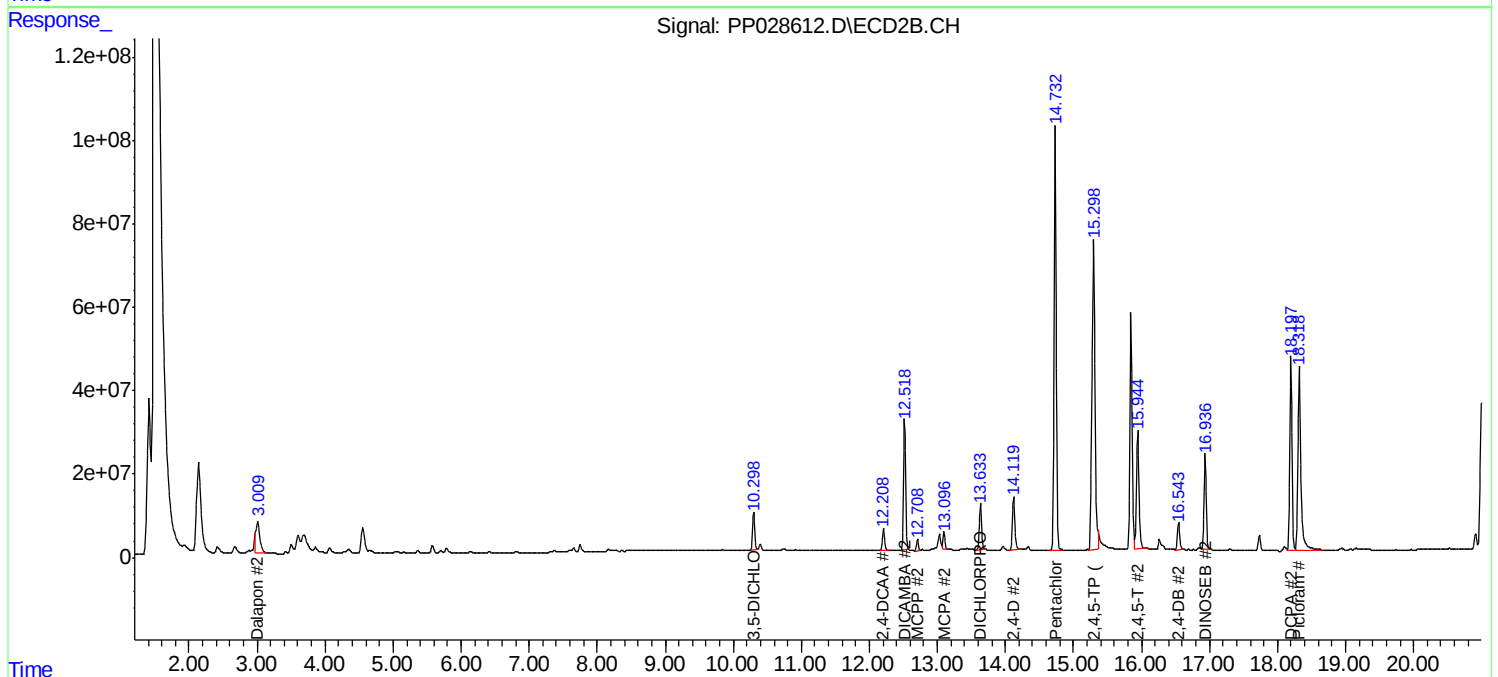
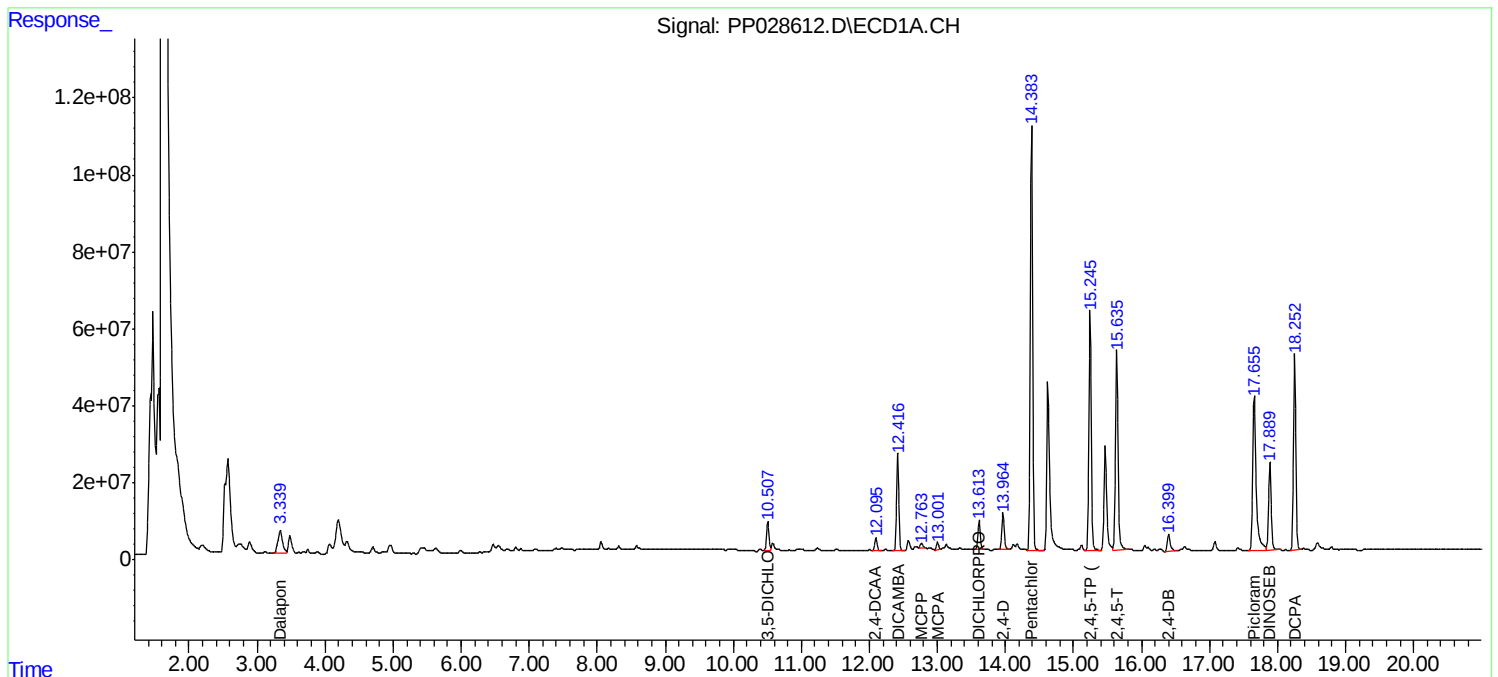
Instrument :
ECD_P
ClientSampled :
BU-03-122118MS

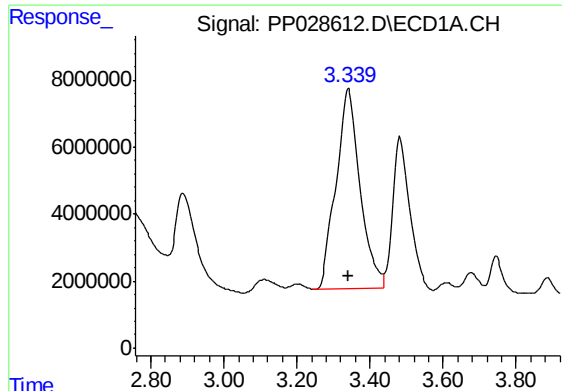
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 00:22:47 2019
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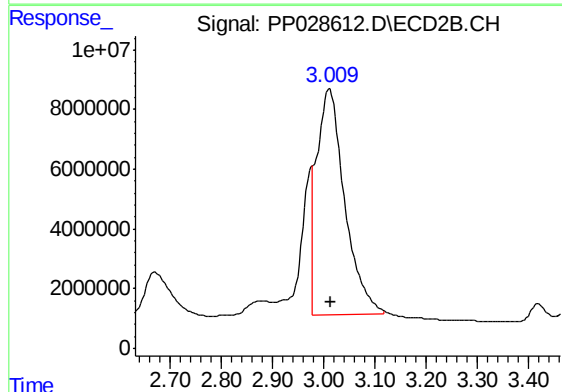
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 273312232
Conc: 467.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

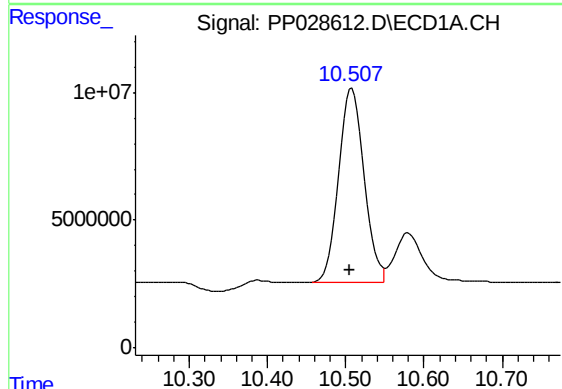
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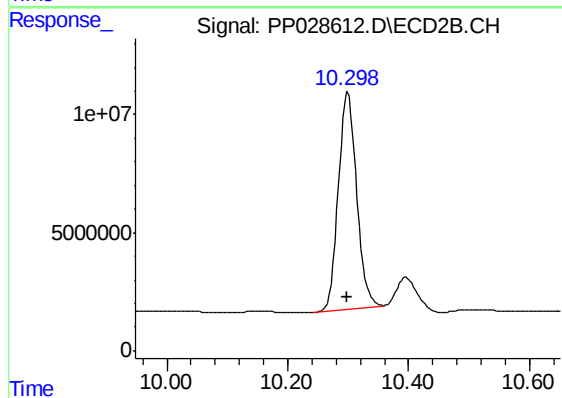
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.003 min
Response: 283305511
Conc: 512.64 ng/ml m



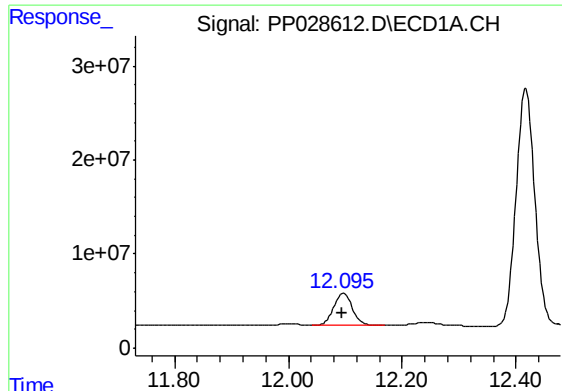
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 176655731
Conc: 355.04 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.300 min
Delta R.T.: 0.002 min
Response: 192513861
Conc: 355.61 ng/ml



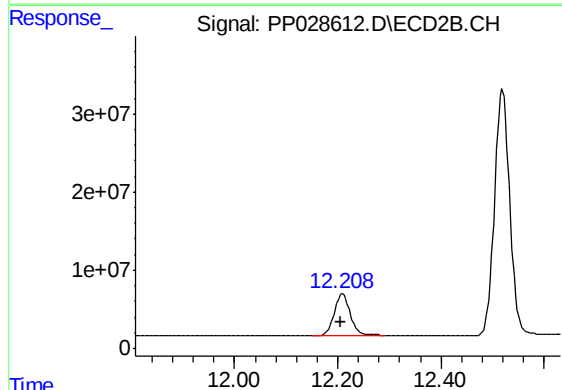
#4 2,4-DCAA

R.T.: 12.097 min
Delta R.T.: 0.003 min
Response: 78201420
Conc: 299.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

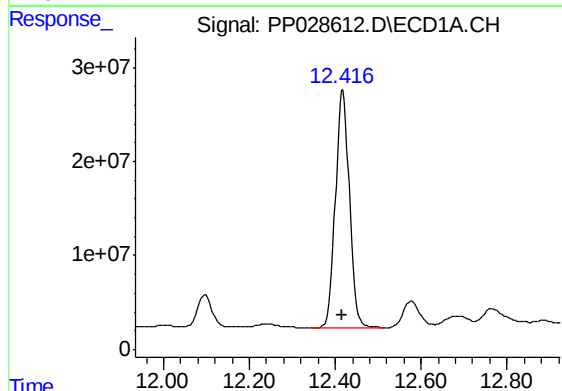
Manual Integrations
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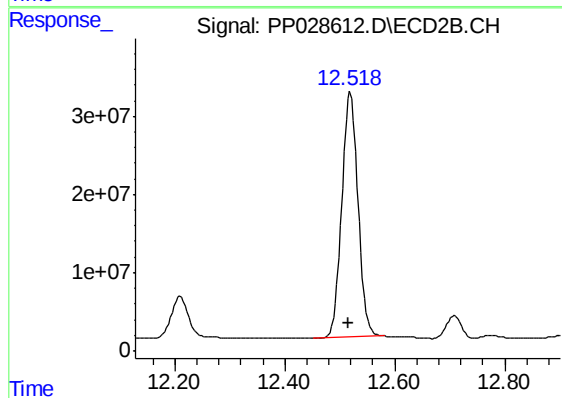
#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.003 min
Response: 114681604
Conc: 256.07 ng/ml



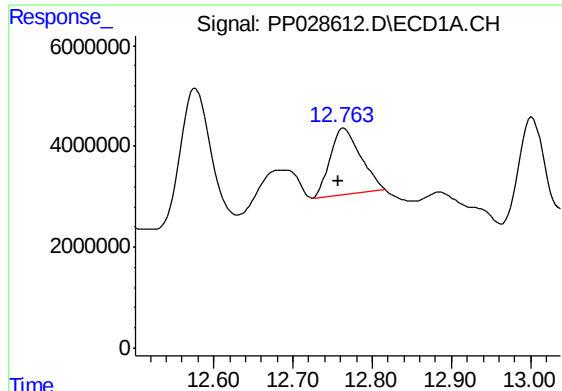
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.003 min
Response: 573413668
Conc: 352.94 ng/ml



#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.003 min
Response: 639246522
Conc: 366.07 ng/ml



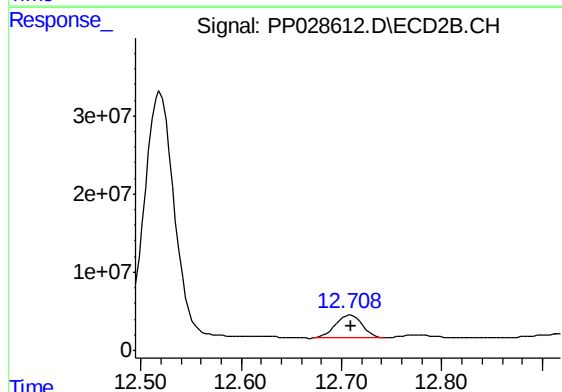
#6 MCPP

R.T.: 12.763 min
Delta R.T.: 0.005 min
Response: 35255393
Conc: 77.00 ug/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

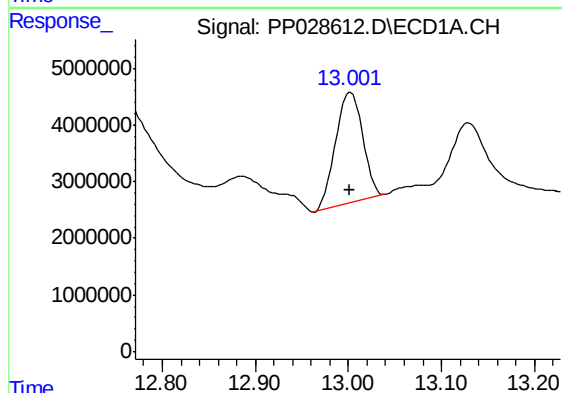
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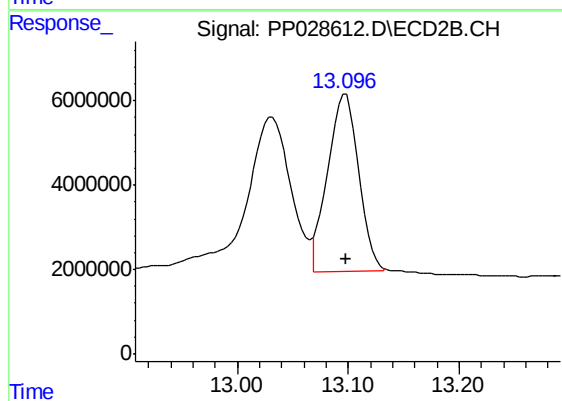
#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 55896991
Conc: 63.14 ug/ml



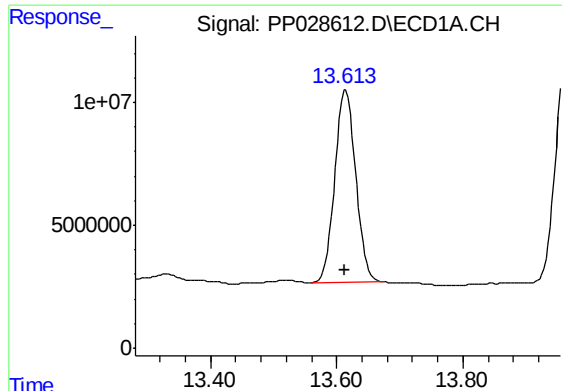
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.000 min
Response: 39586518
Conc: 55.19 ug/ml



#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 81637587
Conc: 60.41 ug/ml m



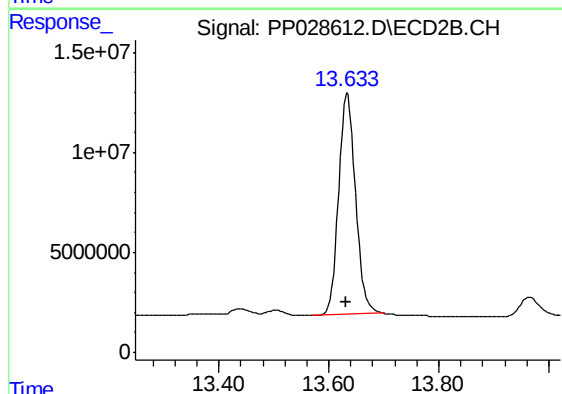
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.002 min
Response: 180478182
Conc: 376.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

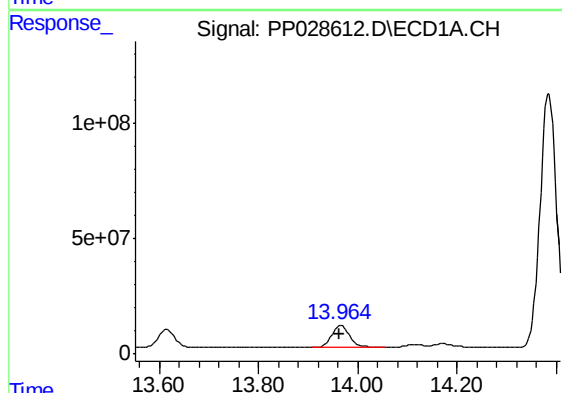
Manual Integrations
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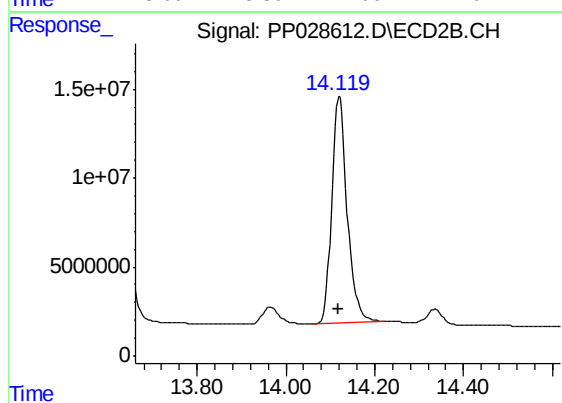
#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 237562308
Conc: 548.80 ng/ml



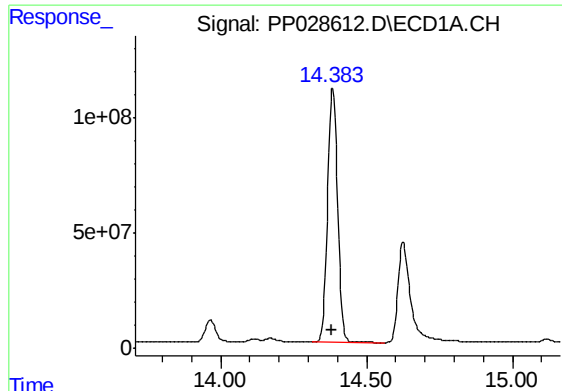
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.003 min
Response: 229854772
Conc: 615.50 ng/ml



#9 2,4-D

R.T.: 14.121 min
Delta R.T.: 0.002 min
Response: 306014915
Conc: 602.76 ng/ml



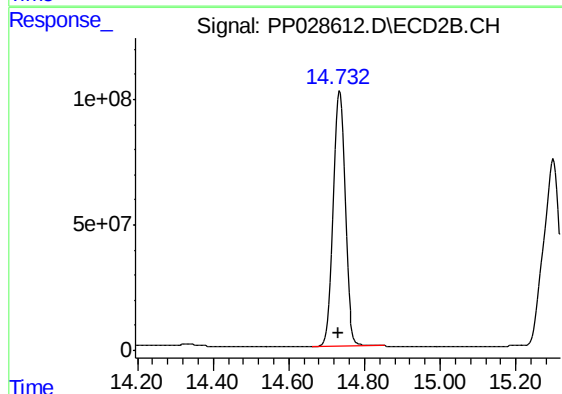
#10 Pentachlorophenol

R.T.: 14.385 min
Delta R.T.: 0.002 min
Response: 2604616659
Conc: 321.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

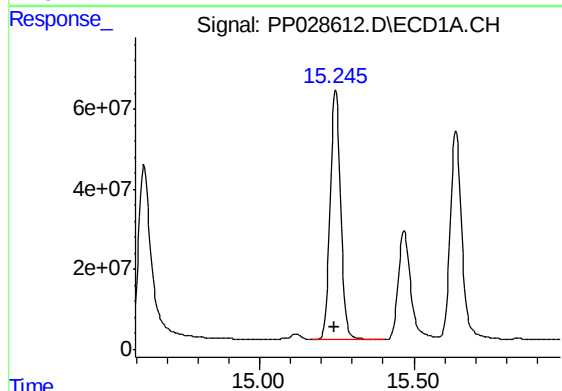
Manual Integrations
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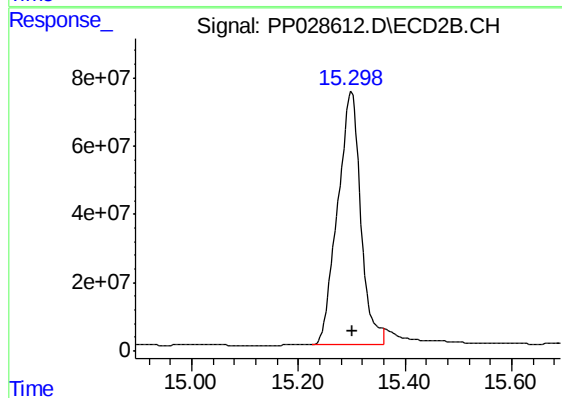
#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.002 min
Response: 2266330605
Conc: 339.35 ng/ml



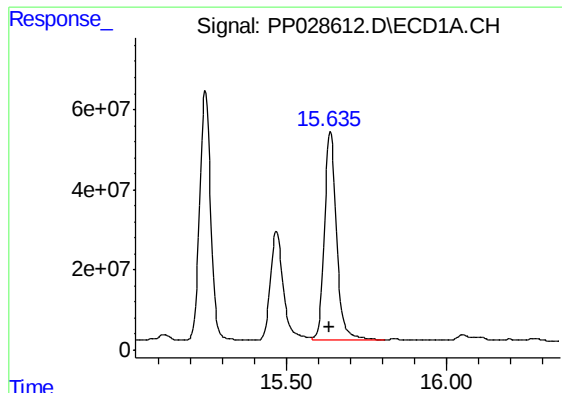
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: 0.002 min
Response: 1481986910
Conc: 504.57 ng/ml



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

R.T.: 15.298 min
Delta R.T.: -0.002 min
Response: 2225779256
Conc: 870.73 ng/ml m



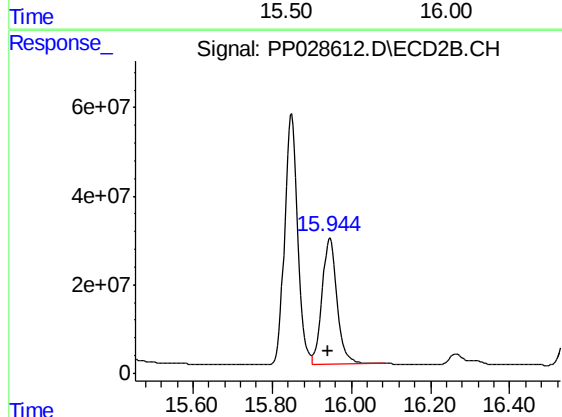
#12 2,4,5-T

R.T.: 15.637 min
Delta R.T.: 0.001 min
Response: 1361913281
Conc: 511.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

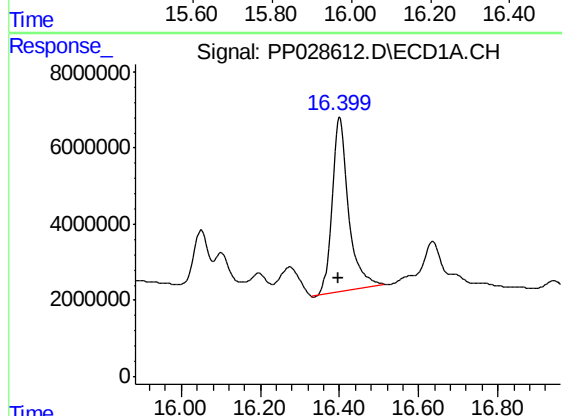
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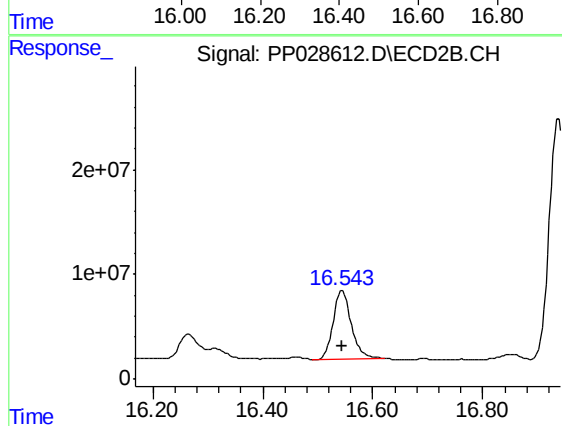
#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 731210986
Conc: 336.50 ng/ml



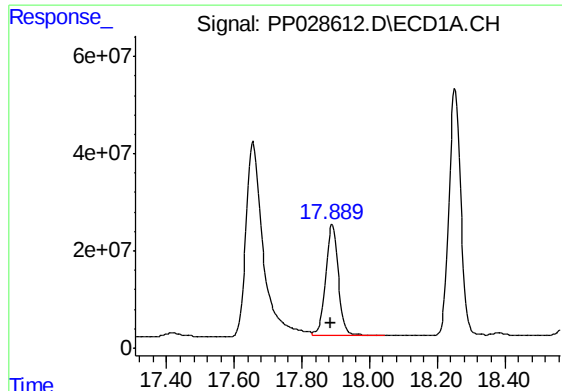
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 133424729
Conc: 629.08 ng/ml



#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 150196506
Conc: 568.58 ng/ml



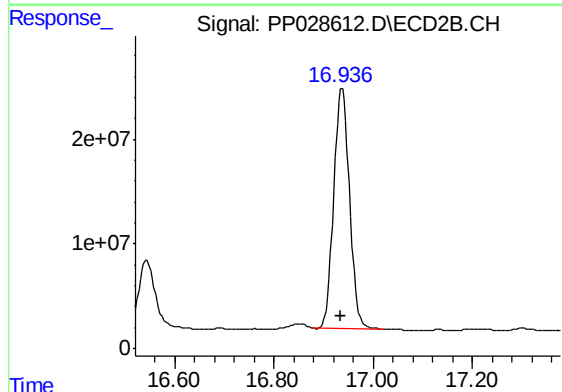
#14 DINOSEB

R.T.: 17.890 min
Delta R.T.: 0.004 min
Response: 599310168
Conc: 282.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MS

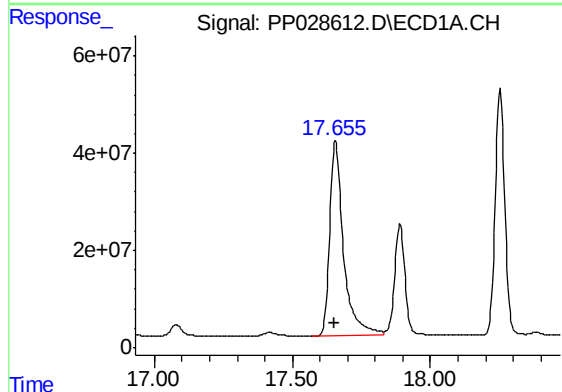
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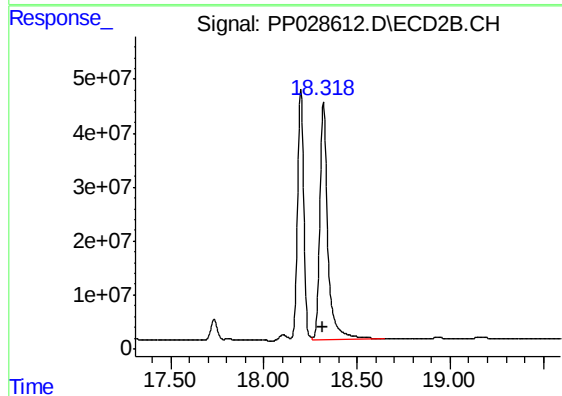
#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 501400950
Conc: 286.06 ng/ml



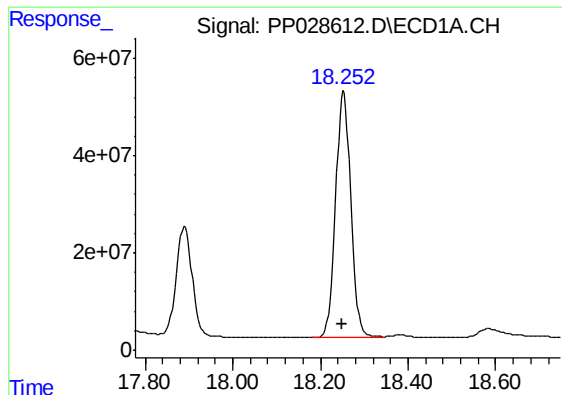
#15 Picloram

R.T.: 17.656 min
Delta R.T.: 0.005 min
Response: 1413299026
Conc: 351.54 ng/ml



#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.004 min
Response: 1333470087
Conc: 378.50 ng/ml



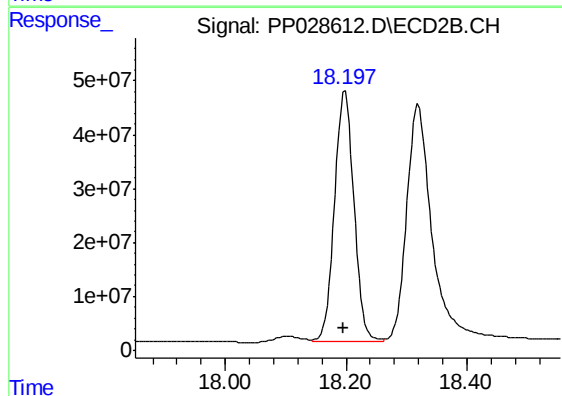
#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.003 min
Response: 1216264365
Conc: 283.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.002 min
Response: 1040688187
Conc: 317.98 ng/ml