

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
 Data File : PS003332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 20:00
 Operator : EI\SJ
 Sample : K1556-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPMDS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 23:55:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.298	10.798	124.1E6	128.8E6	327.019	301.316
Target Compounds							
1) T	Dalapon	2.862	2.335	258.1E6	247.3E6	467.839m	461.366
2) T	3,5-DICHL...	9.722	8.957	283.9E6	266.9E6	493.071m	473.589m
5) T	DICAMBA	11.598	11.075	883.9E6	868.9E6	551.449m	547.654m
6) T	MCPD	11.940	11.307	84281064	65812187	70.344m	59.669m
7) T	MCPA	12.188	11.681	126.4E6	90810988	71.437m	57.729m
8) T	DICHLORPROP	12.789	12.201	248.2E6	244.5E6	647.120m	639.530
9) T	2,4-D	13.151	12.671	319.9E6	326.0E6	693.905m	650.171m
10) T	Pentachlo...	13.515	13.207	2333.5E6	2201.9E6	363.867m	356.255m
11) T	2,4,5-TP ...	14.393	13.833	1546.5E6	1475.8E6	614.096	595.001m
12) T	2,4,5-T	14.793	14.398	1469.0E6	445.0E6	602.207	232.539m#
13) T	2,4-DB	15.540	15.050	169.5E6	158.2E6	648.320m	622.713m
14) T	DINOSEB	17.006	15.473	503.9E6	419.0E6	267.859	239.024m
15) T	Picloram	16.785	16.705	1405.4E6	1321.3E6	444.226	439.481
16) T	DCPA	17.349	16.648	1187.3E6	1210.3E6	394.799m	390.734

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

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Acq On : 25 Feb 2019 20:00
Operator : EI\SJ
Sample : K1556-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

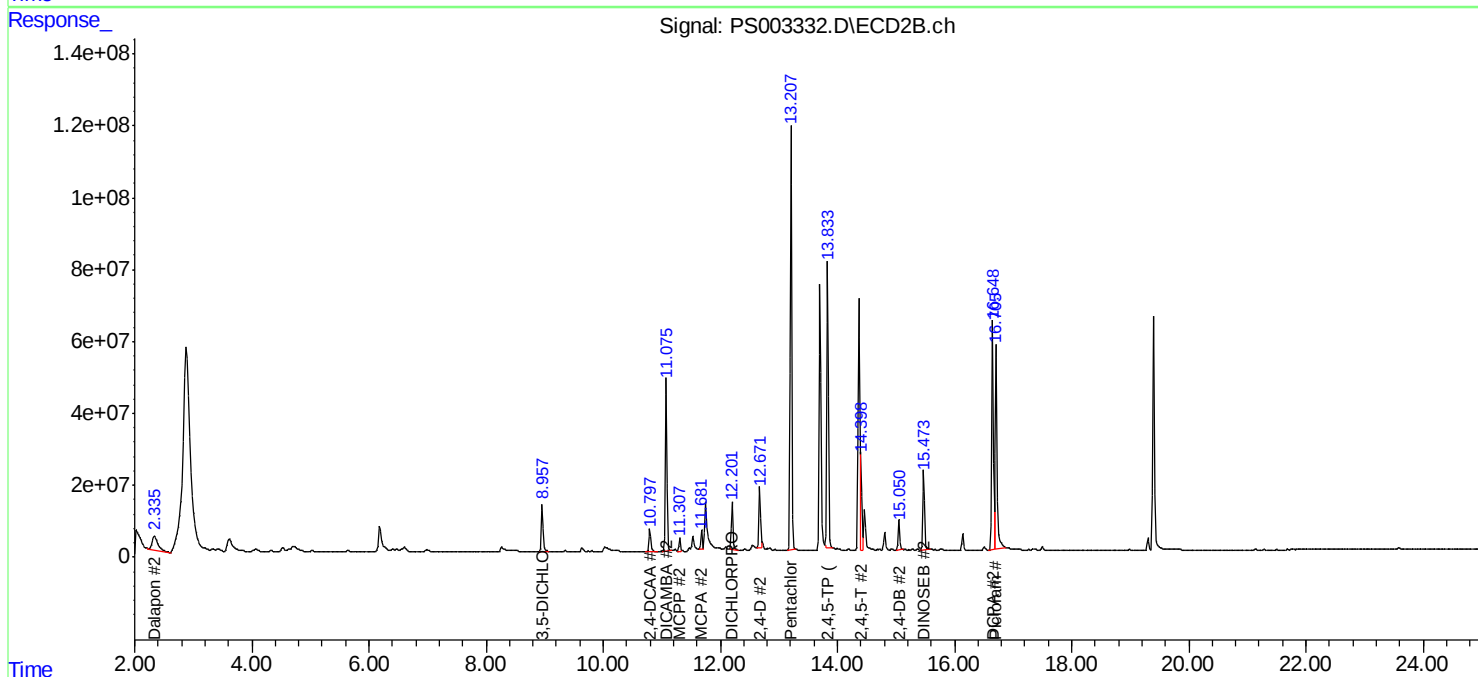
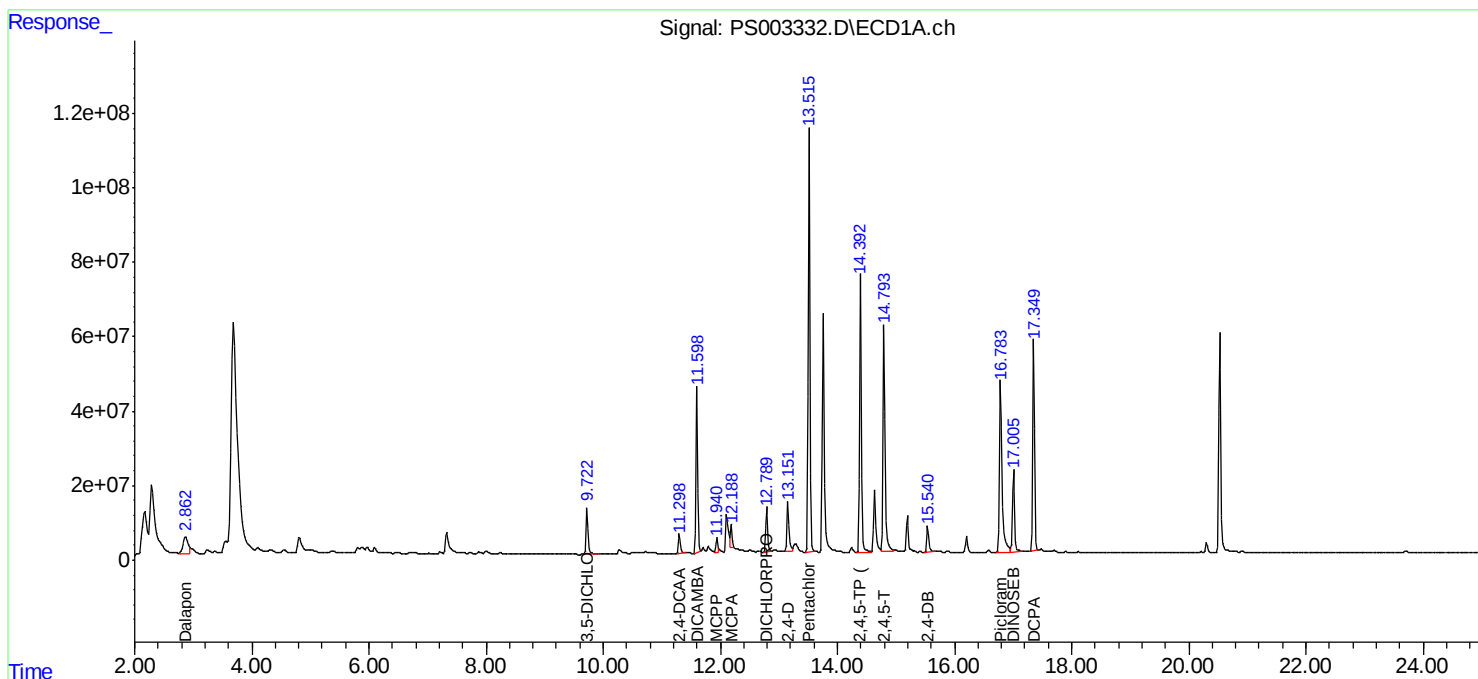
Instrument :
ECD_S
ClientSampled :
COMPMSSD

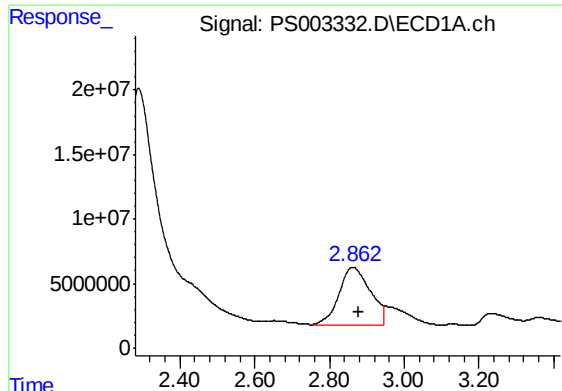
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:55:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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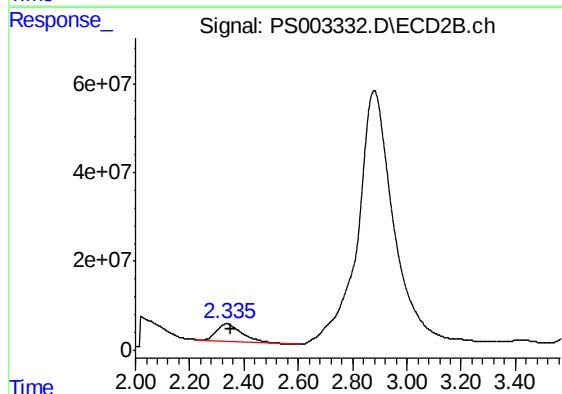
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: -0.018 min
Response: 258082072
Conc: 467.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMSD

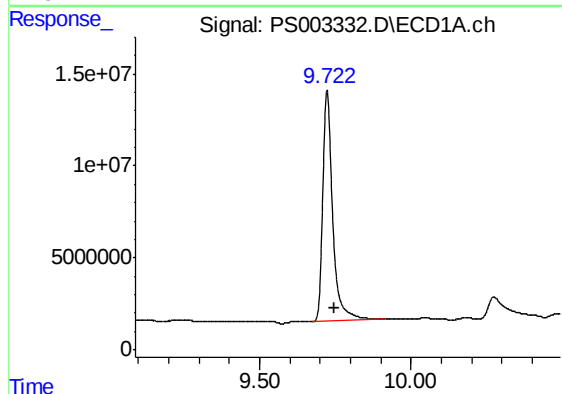
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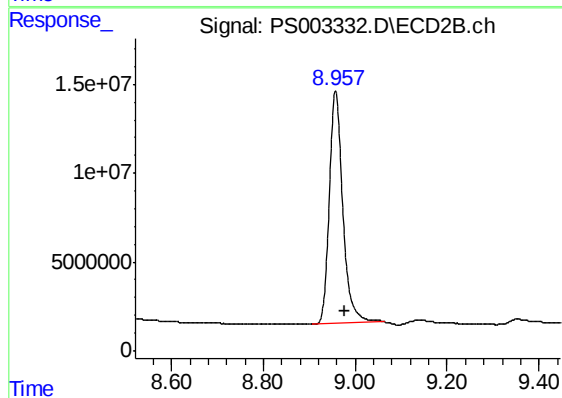
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.015 min
Response: 247255686
Conc: 461.37 ng/ml



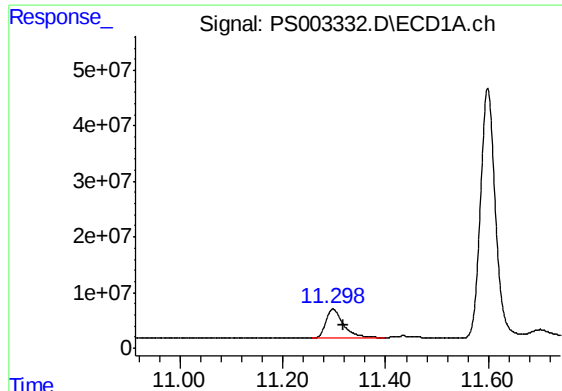
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: -0.023 min
Response: 283931506
Conc: 493.07 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: -0.019 min
Response: 266899707
Conc: 473.59 ng/ml m



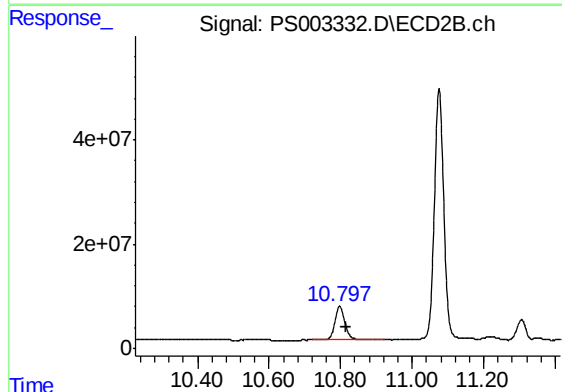
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.020 min
Response: 124149926
Conc: 327.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPMSD

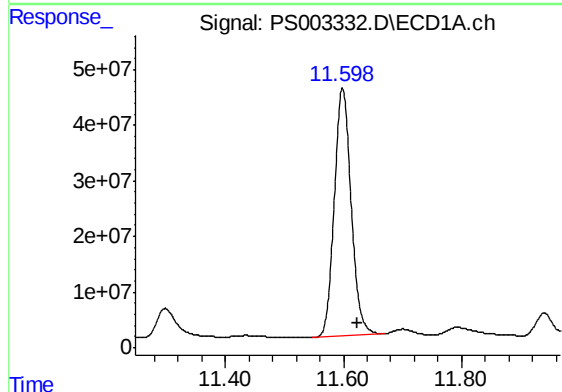
Manual Integrations
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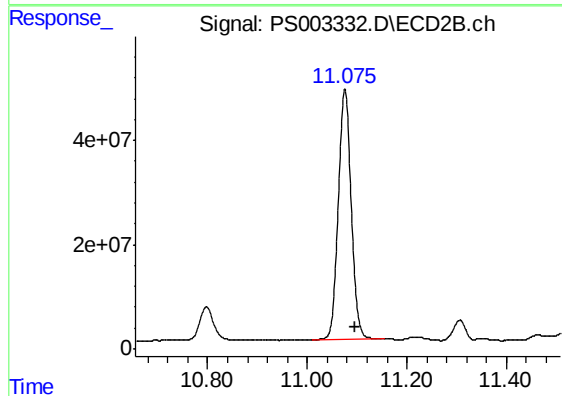
#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.019 min
Response: 128826410
Conc: 301.32 ng/ml



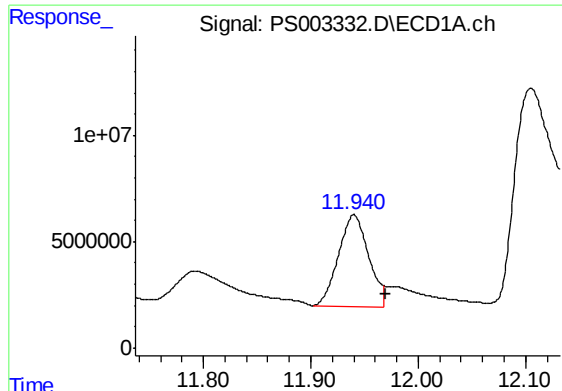
#5 DICAMBA

R.T.: 11.598 min
Delta R.T.: -0.027 min
Response: 883910777
Conc: 551.45 ng/ml m



#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: -0.022 min
Response: 868943631
Conc: 547.65 ng/ml m



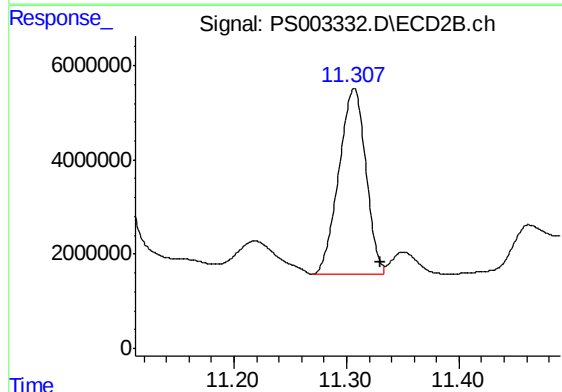
#6 MCPP

R.T.: 11.940 min
Delta R.T.: -0.030 min
Response: 84281064
Conc: 70.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMSD

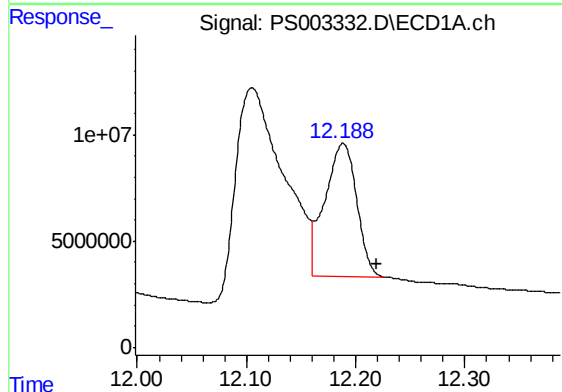
Manual Integrations
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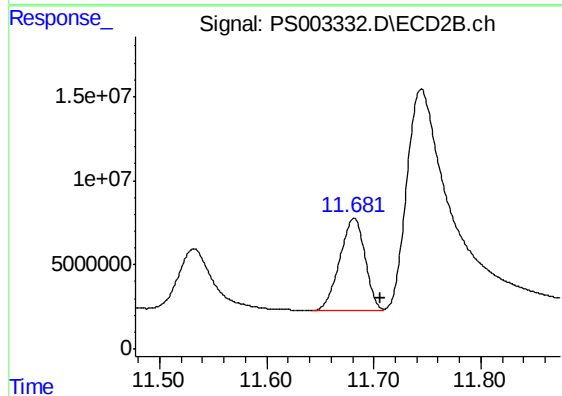
#6 MCPP

R.T.: 11.307 min
Delta R.T.: -0.024 min
Response: 65812187
Conc: 59.67 ug/ml m



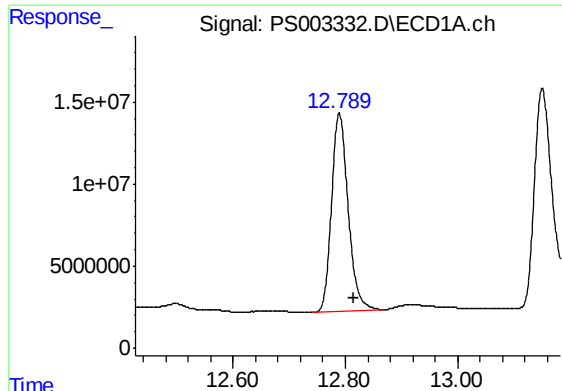
#7 MCPA

R.T.: 12.188 min
Delta R.T.: -0.031 min
Response: 126441162
Conc: 71.44 ug/ml m



#7 MCPA

R.T.: 11.681 min
Delta R.T.: -0.025 min
Response: 90810988
Conc: 57.73 ug/ml m



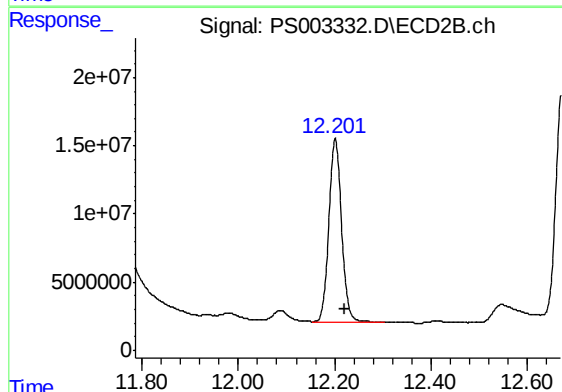
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: -0.026 min
Response: 248189873
Conc: 647.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMSD

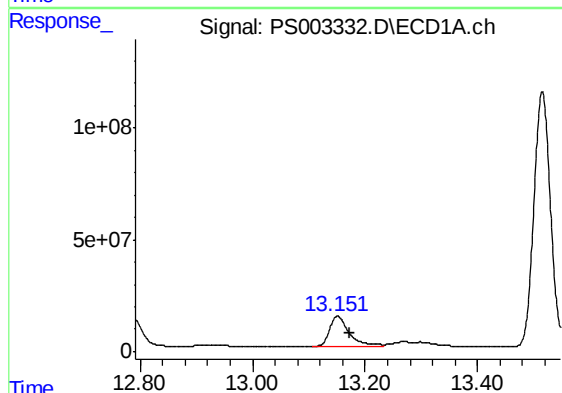
Manual Integrations
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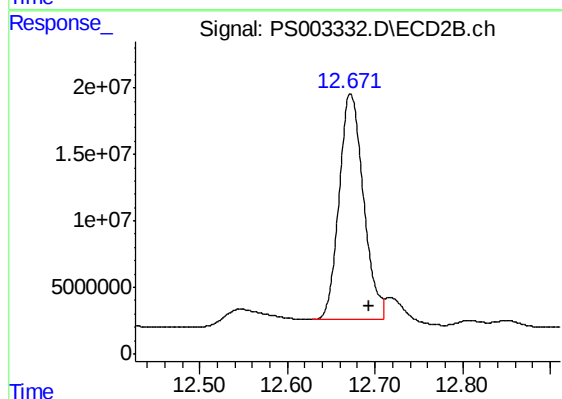
#8 DICHLORPROP

R.T.: 12.201 min
Delta R.T.: -0.021 min
Response: 244518577
Conc: 639.53 ng/ml



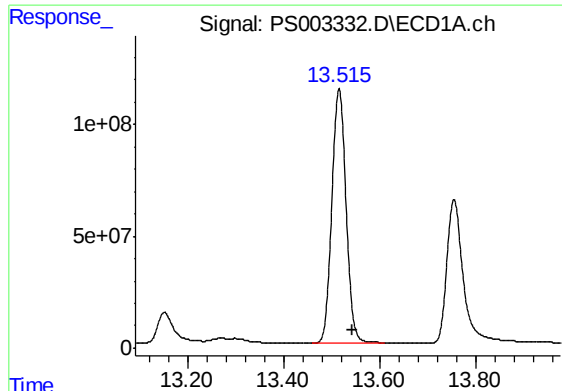
#9 2,4-D

R.T.: 13.151 min
Delta R.T.: -0.023 min
Response: 319930704
Conc: 693.91 ng/ml m



#9 2,4-D

R.T.: 12.671 min
Delta R.T.: -0.021 min
Response: 325986365
Conc: 650.17 ng/ml m



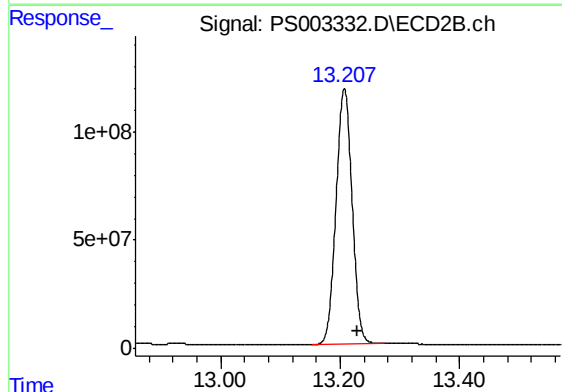
#10 Pentachlorophenol

R.T.: 13.515 min
Delta R.T.: -0.028 min
Response: 2333479799
Conc: 363.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMSD

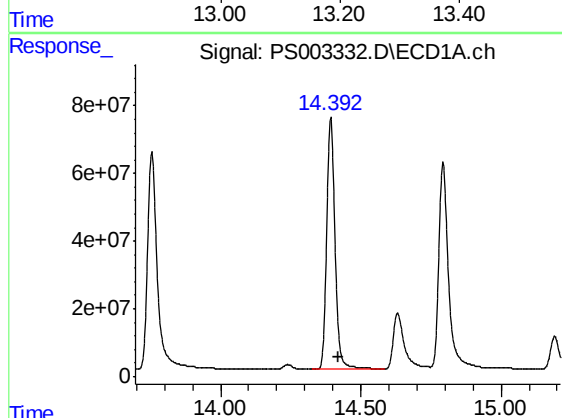
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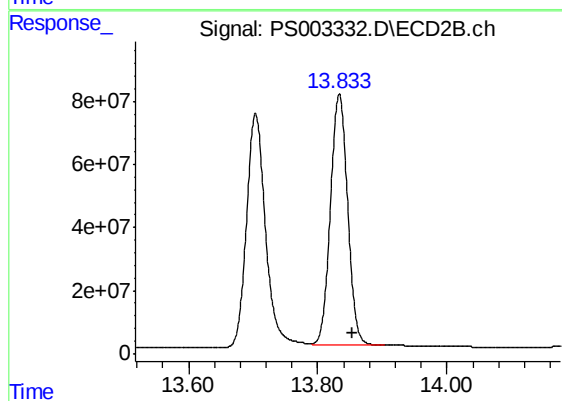
#10 Pentachlorophenol

R.T.: 13.207 min
Delta R.T.: -0.023 min
Response: 2201872956
Conc: 356.25 ng/ml m



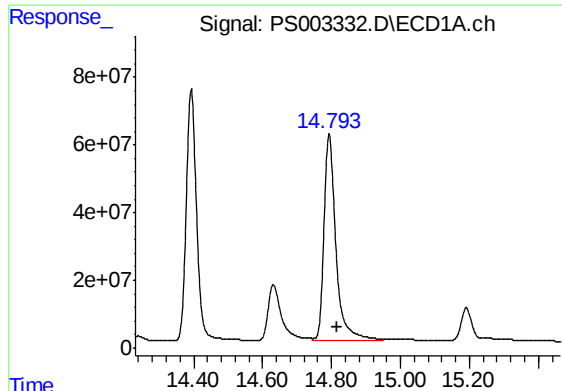
#11 2,4,5-TP (SILVEX)

R.T.: 14.393 min
Delta R.T.: -0.027 min
Response: 1546521900
Conc: 614.10 ng/ml



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

R.T.: 13.833 min
Delta R.T.: -0.021 min
Response: 1475813230
Conc: 595.00 ng/ml m



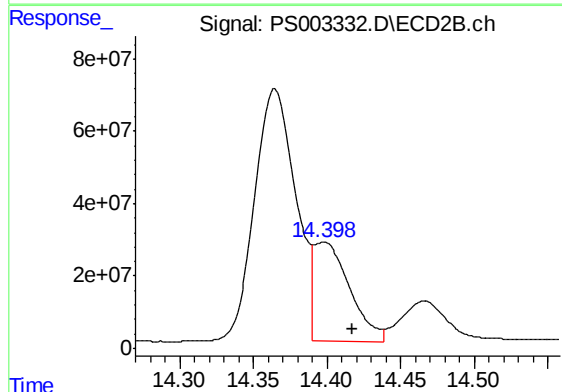
#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: -0.023 min
Response: 1469025512
Conc: 602.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPMSD

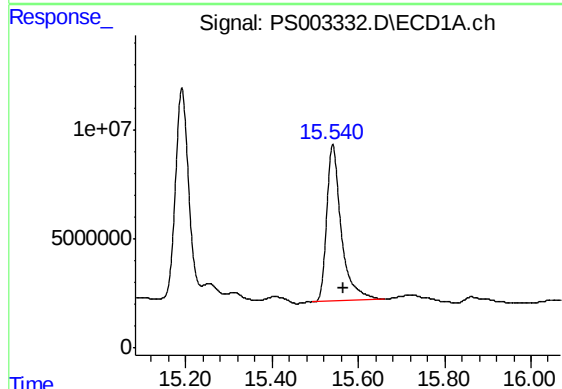
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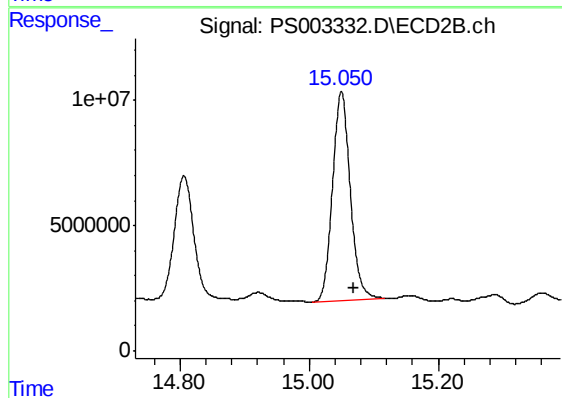
#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: -0.019 min
Response: 444960707
Conc: 232.54 ng/ml m



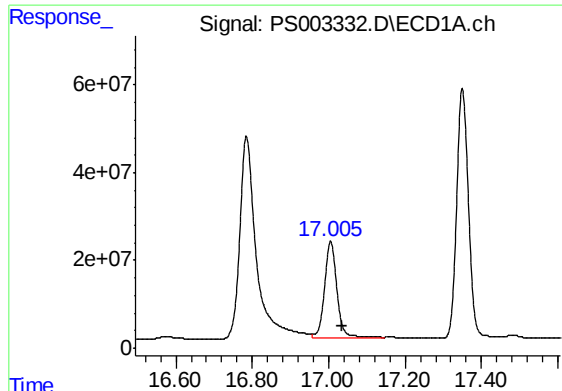
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: -0.024 min
Response: 169489234
Conc: 648.32 ng/ml m



#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: -0.019 min
Response: 158168686
Conc: 622.71 ng/ml m



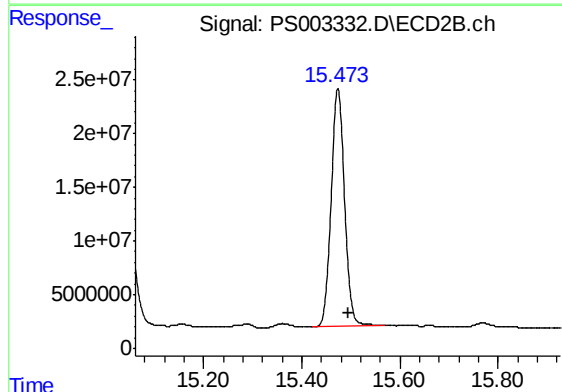
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: -0.030 min
Response: 503929678
Conc: 267.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPMSD

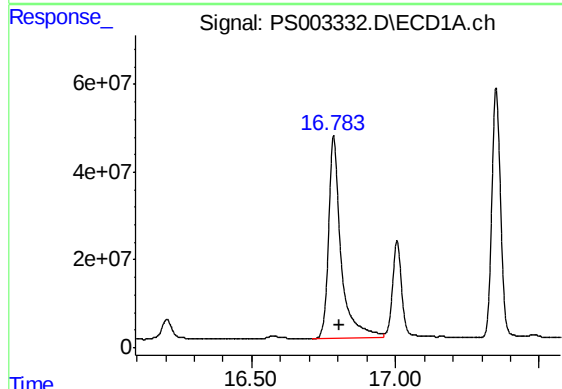
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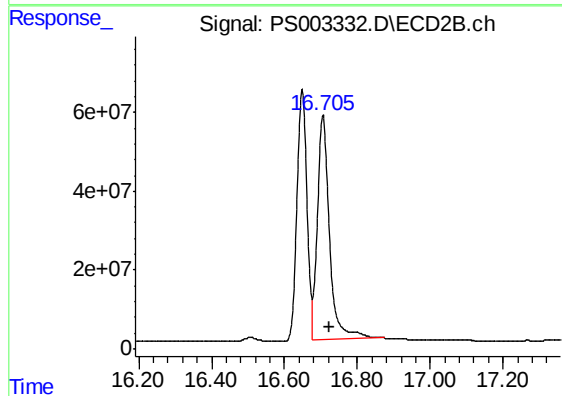
#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: -0.022 min
Response: 419008077
Conc: 239.02 ng/ml m



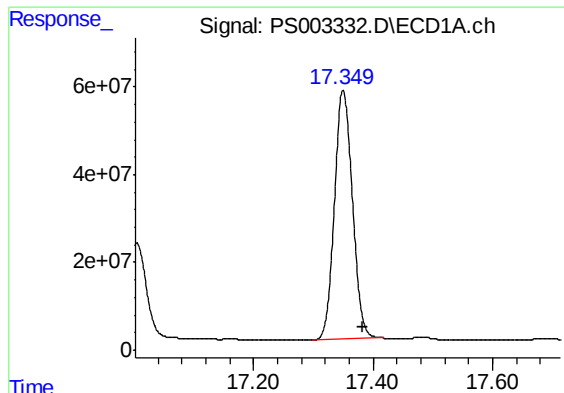
#15 Picloram

R.T.: 16.785 min
Delta R.T.: -0.021 min
Response: 1405367909
Conc: 444.23 ng/ml



#15 Picloram

R.T.: 16.705 min
Delta R.T.: -0.019 min
Response: 1321256688
Conc: 439.48 ng/ml



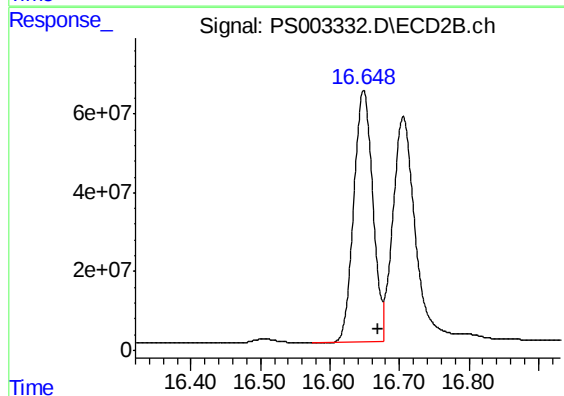
#16 DCPA

R.T.: 17.349 min
Delta R.T.: -0.032 min
Response: 1187276174
Conc: 394.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMPMSD

Manual Integrations
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#16 DCPA

R.T.: 16.648 min
Delta R.T.: -0.021 min
Response: 1210332304
Conc: 390.73 ng/ml