

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 04:11
 Operator : EI\SJ
 Sample : K1343-32MSD (Sig #1); K1343-03MSD (Sig #2)
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-02-021119-PMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 06:50:14 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	11.291	10.792	147.8E6	151.7E6	389.446m	354.717
Target Compounds							
1) T	Dalapon	2.856	2.331	246.0E6	216.0E6	445.851m	402.955
2) T	3,5-DICHL...	9.718	8.953	246.5E6	231.9E6	428.088m	411.441m
5) T	DICAMBA	11.595	11.072	708.6E6	699.1E6	442.065m	440.630m
6) T	MCPD	11.940	11.305	80482638	72842839	67.174m	66.044m
7) T	MCPA	12.189	11.681	151.8E6	104.3E6	85.748m	66.329m
8) T	DICHLORPROP	12.785	12.197	278.2E6	277.1E6	725.275m	724.800
9) T	2,4-D	13.144	12.667	370.8E6	420.2E6	804.251m	838.029m
10) T	Pentachlo...	13.513	13.203	2549.8E6	2449.4E6	397.598m	396.300m
11) T	2,4,5-TP ...	14.391	13.829	1705.4E6	1611.9E6	677.189	649.865m
12) T	2,4,5-T	14.789	14.388	1771.7E6	275.2E6	726.301	143.811m#
13) T	2,4-DB	15.534	15.043	221.6E6	212.3E6	847.494m	835.746m
14) T	DINOSEB	17.005	15.469	537.4E6	504.3E6	285.652	287.652m
15) T	Picloram	16.779	16.700	1364.3E6	1311.5E6	431.239	436.243
16) T	DCPA	17.350	16.645	905.5E6	947.1E6	301.096m	305.742

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

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Acq On : 14 Feb 2019 04:11
Operator : EI\SJ
Sample : K1343-32MSD (Sig #1); K1343-03MSD (Sig #2)
Misc :
ALS Vial : 31 Sample Multiplier: 1

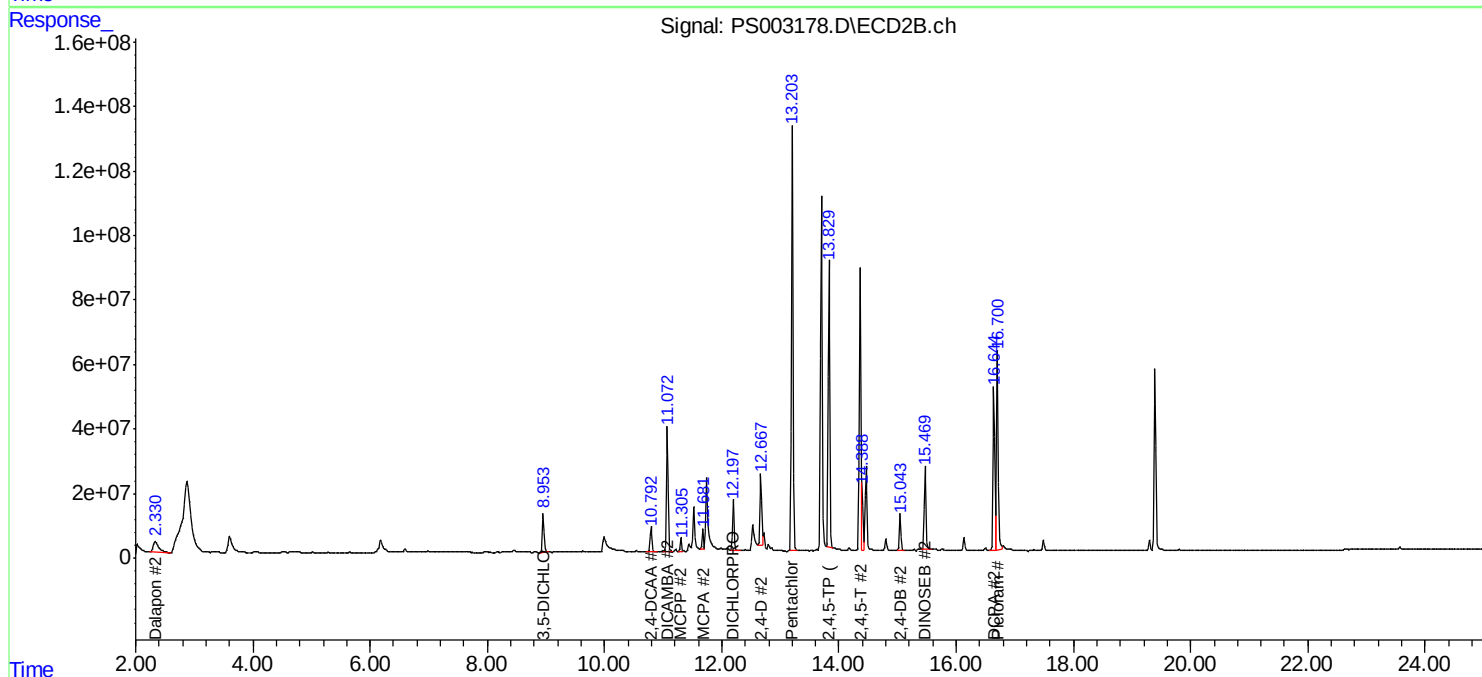
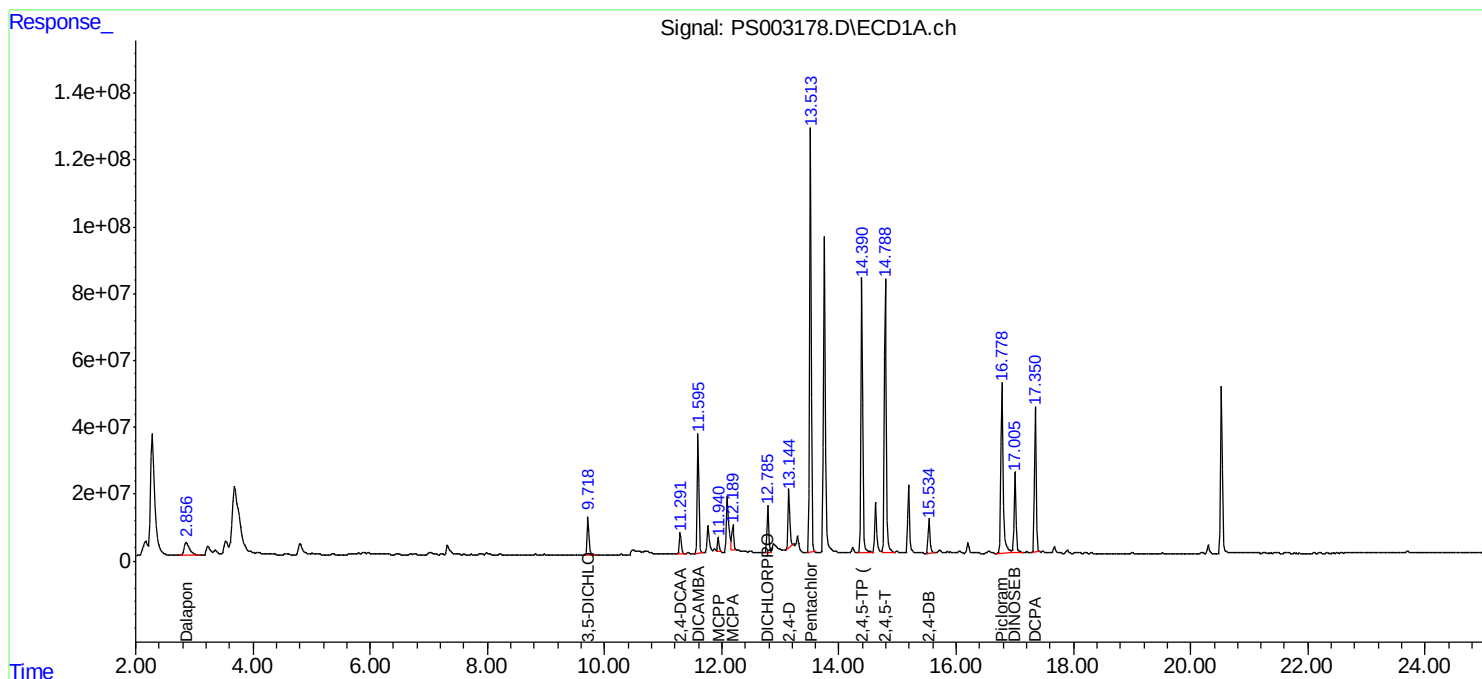
Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

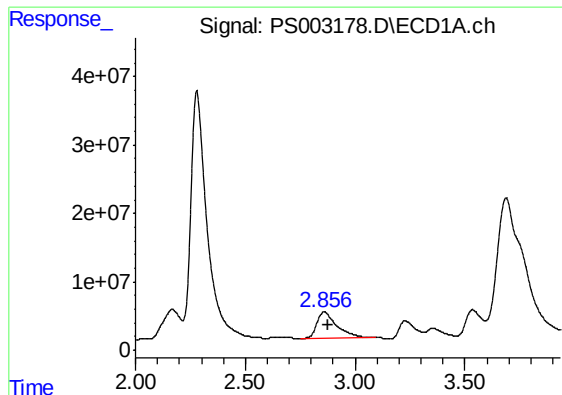
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 06:50:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





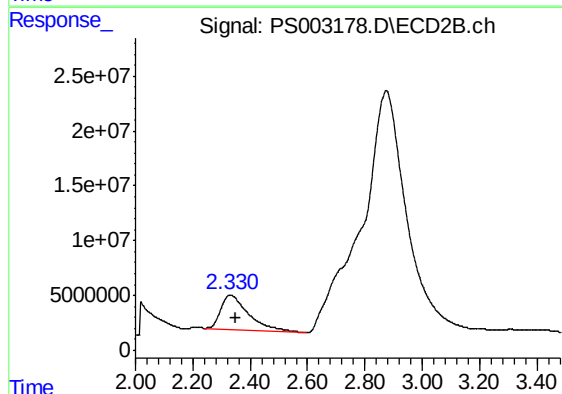
#1 Dalapon

R.T.: 2.856 min
Delta R.T.: -0.024 min
Response: 245952546
Conc: 445.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

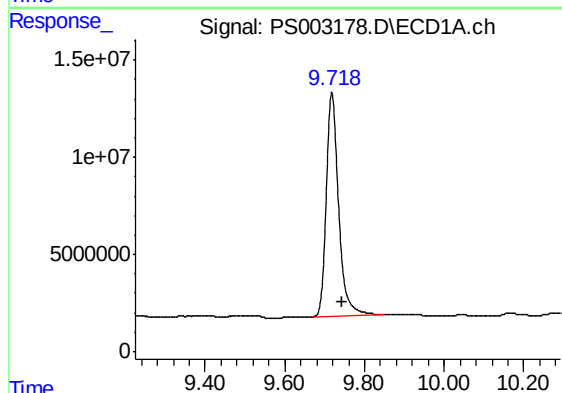
Manual Integrations
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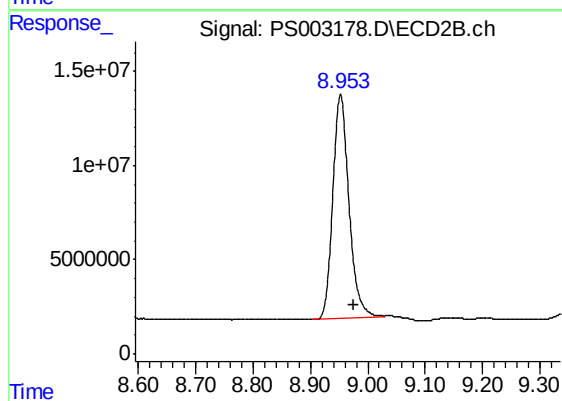
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: -0.020 min
Response: 215952168
Conc: 402.95 ng/ml



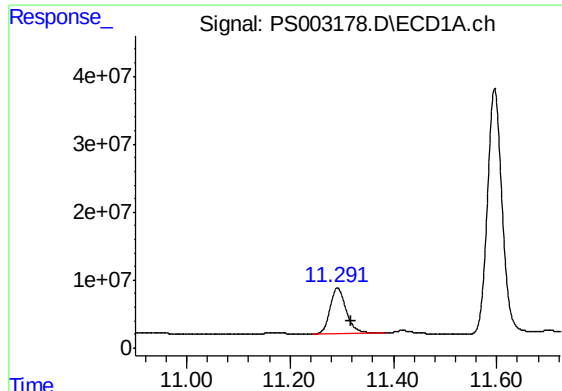
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.718 min
Delta R.T.: -0.028 min
Response: 246511337
Conc: 428.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: -0.024 min
Response: 231875292
Conc: 411.44 ng/ml m



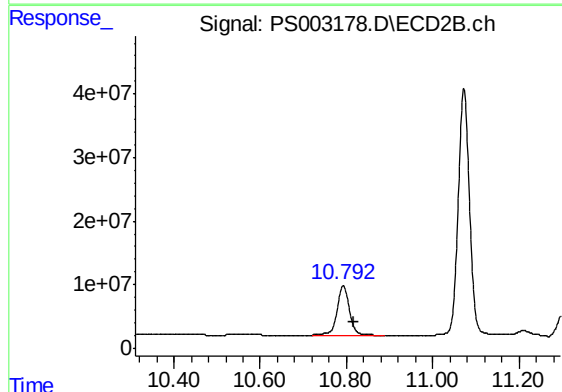
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: -0.026 min
Response: 147849486
Conc: 389.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

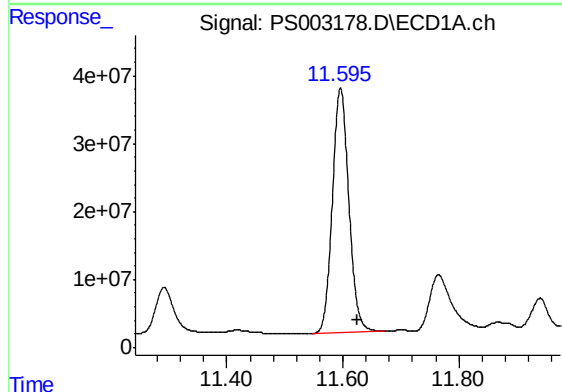
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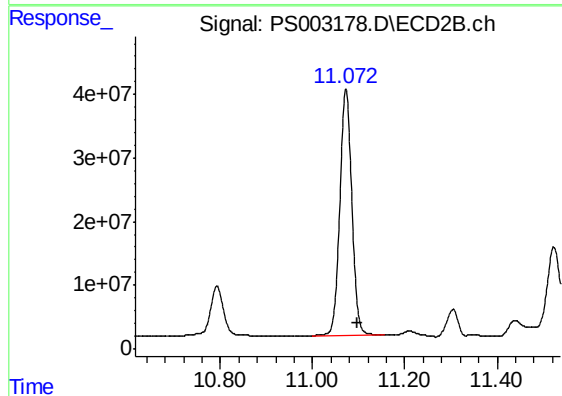
#4 2,4-DCAA

R.T.: 10.792 min
Delta R.T.: -0.024 min
Response: 151657598
Conc: 354.72 ng/ml m



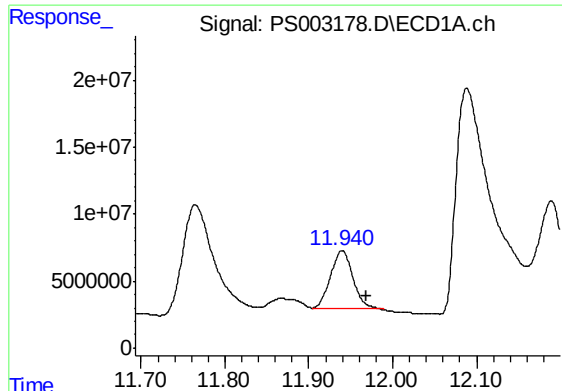
#5 DICAMBA

R.T.: 11.595 min
Delta R.T.: -0.029 min
Response: 708579920
Conc: 442.06 ng/ml m



#5 DICAMBA

R.T.: 11.072 min
Delta R.T.: -0.025 min
Response: 699132911
Conc: 440.63 ng/ml m



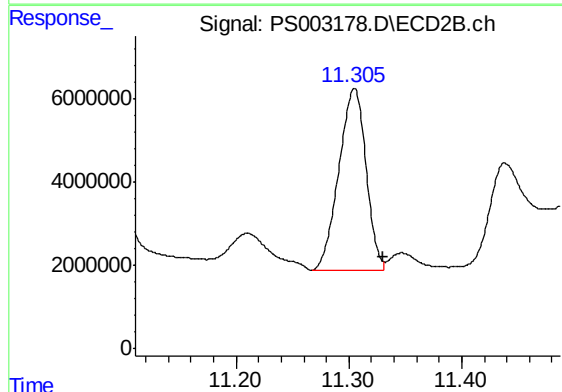
#6 MCPP

R.T.: 11.940 min
Delta R.T.: -0.030 min
Response: 80482638
Conc: 67.17 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

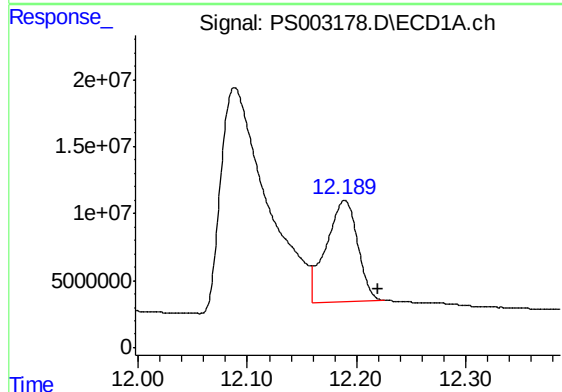
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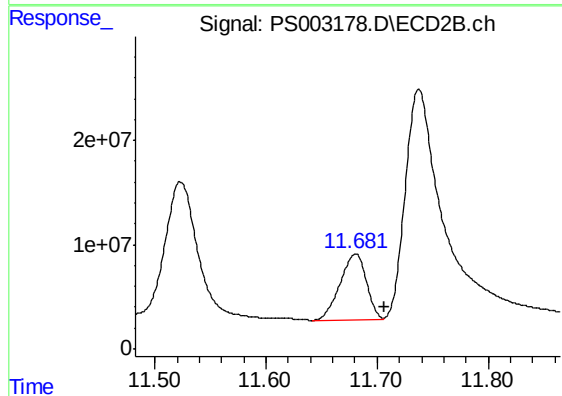
#6 MCPP

R.T.: 11.305 min
Delta R.T.: -0.026 min
Response: 72842839
Conc: 66.04 ug/ml m



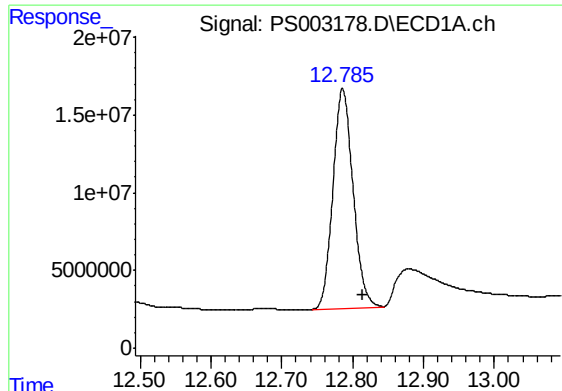
#7 MCPA

R.T.: 12.189 min
Delta R.T.: -0.030 min
Response: 151770487
Conc: 85.75 ug/ml m



#7 MCPA

R.T.: 11.681 min
Delta R.T.: -0.025 min
Response: 104339592
Conc: 66.33 ug/ml m



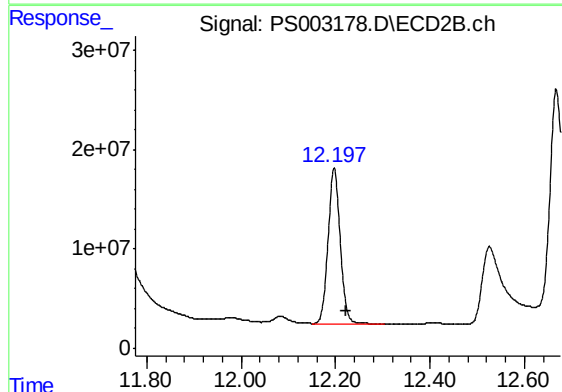
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: -0.030 min
Response: 278164928
Conc: 725.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

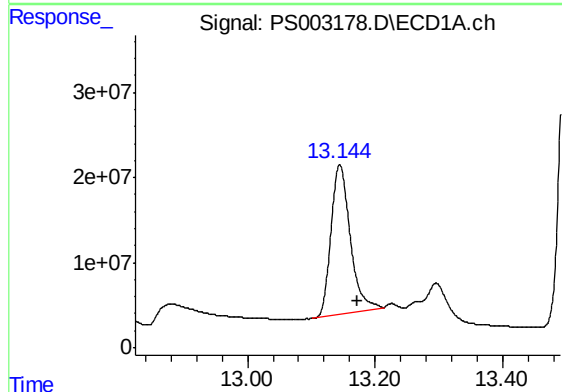
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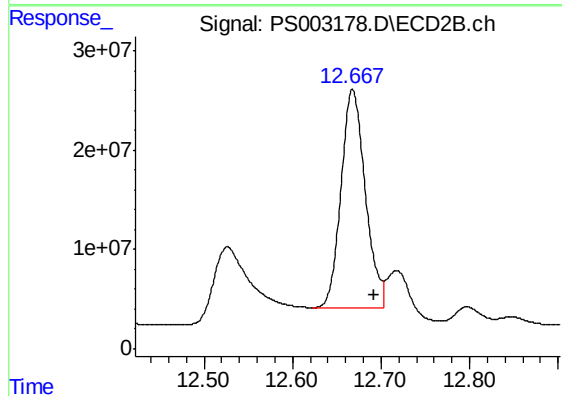
#8 DICHLORPROP

R.T.: 12.197 min
Delta R.T.: -0.025 min
Response: 277120739
Conc: 724.80 ng/ml m



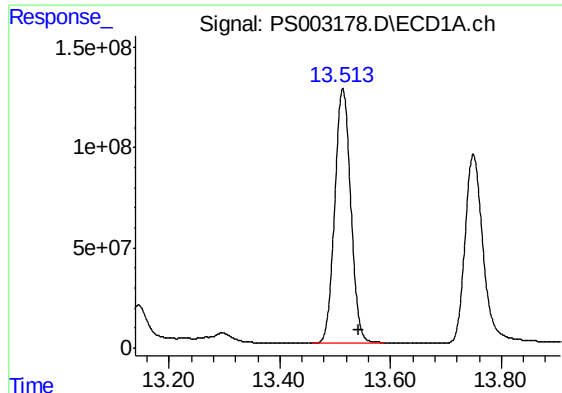
#9 2,4-D

R.T.: 13.144 min
Delta R.T.: -0.029 min
Response: 370806705
Conc: 804.25 ng/ml m



#9 2,4-D

R.T.: 12.667 min
Delta R.T.: -0.026 min
Response: 420175980
Conc: 838.03 ng/ml m



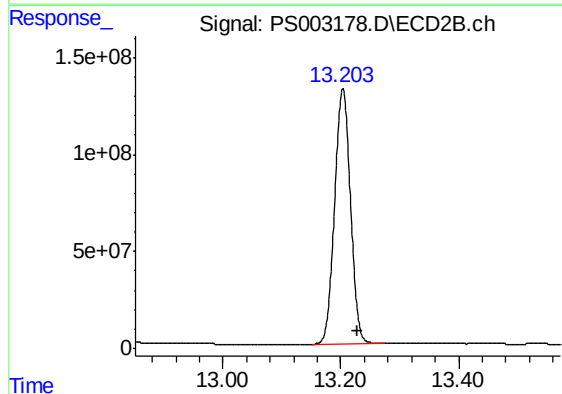
#10 Pentachlorophenol

R.T.: 13.513 min
Delta R.T.: -0.030 min
Response: 2549797681
Conc: 397.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

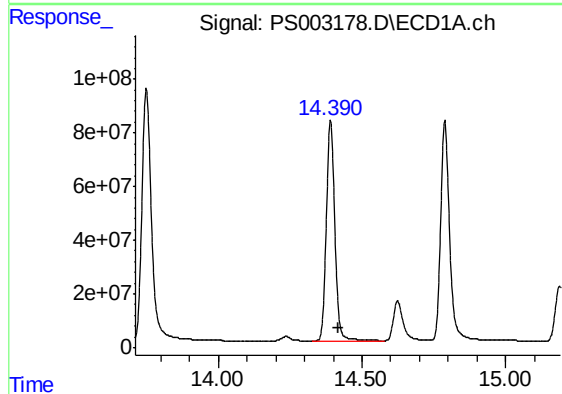
Manual Integrations
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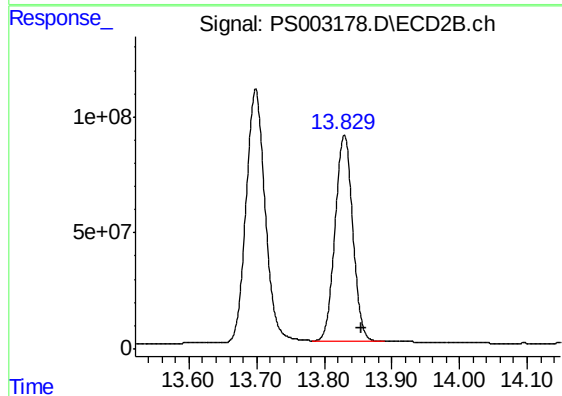
#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: -0.026 min
Response: 2449377925
Conc: 396.30 ng/ml m



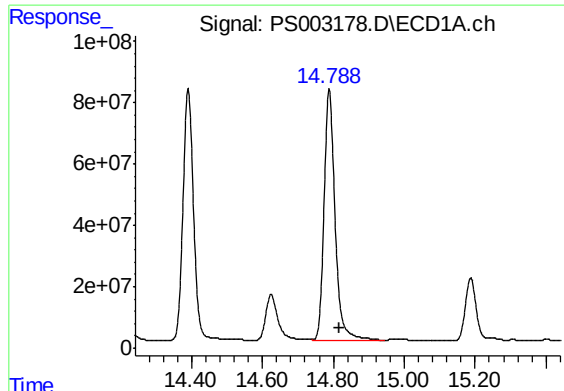
#11 2,4,5-TP (SILVEX)

R.T.: 14.391 min
Delta R.T.: -0.029 min
Response: 1705415255
Conc: 677.19 ng/ml



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

R.T.: 13.829 min
Delta R.T.: -0.025 min
Response: 1611896053
Conc: 649.86 ng/ml m



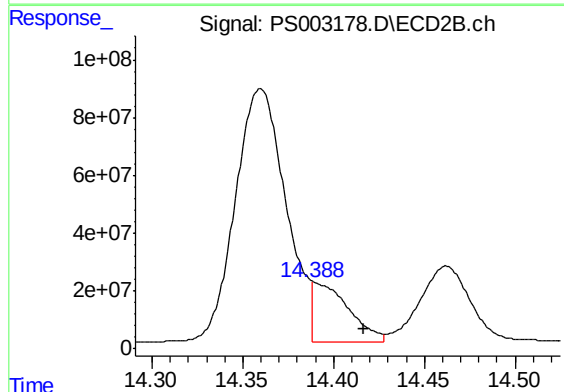
#12 2,4,5-T

R.T.: 14.789 min
Delta R.T.: -0.028 min
Response: 1771741634
Conc: 726.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

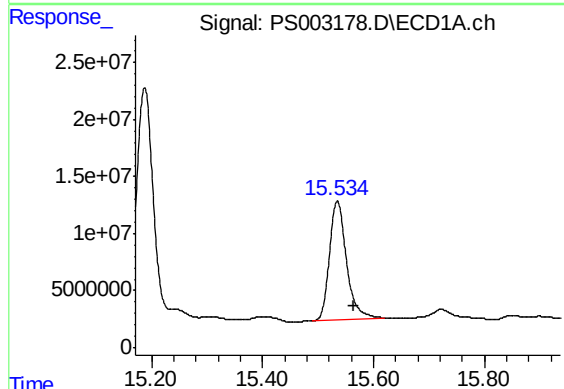
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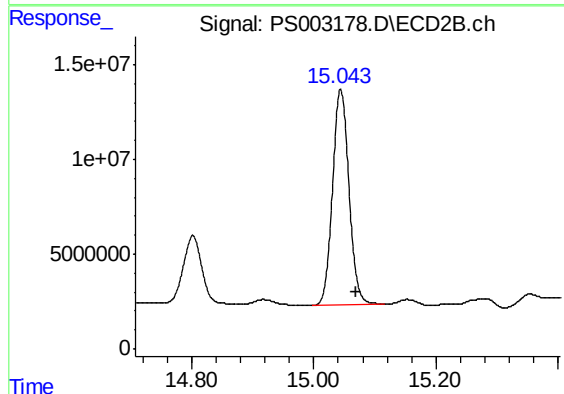
#12 2,4,5-T

R.T.: 14.388 min
Delta R.T.: -0.029 min
Response: 275181676
Conc: 143.81 ng/ml m



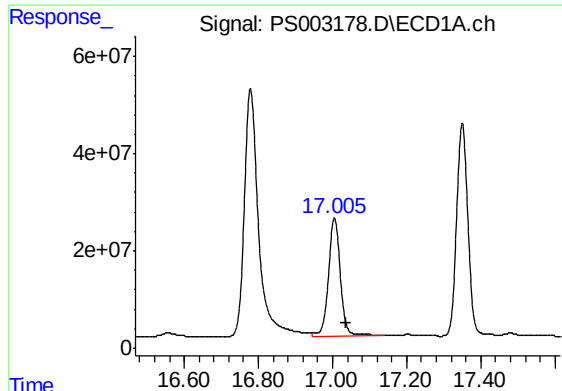
#13 2,4-DB

R.T.: 15.534 min
Delta R.T.: -0.031 min
Response: 221558940
Conc: 847.49 ng/ml m



#13 2,4-DB

R.T.: 15.043 min
Delta R.T.: -0.026 min
Response: 212279059
Conc: 835.75 ng/ml m



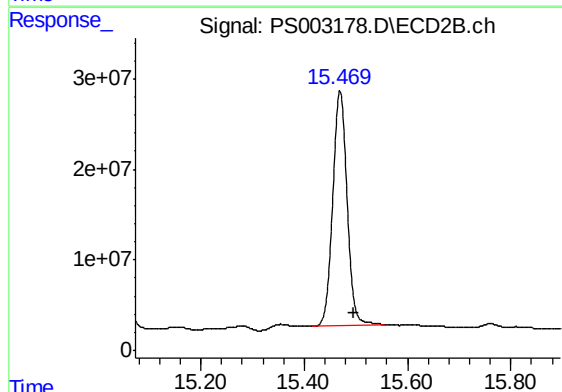
#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.030 min
Response: 537405266
Conc: 285.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-02-021119-PMSD

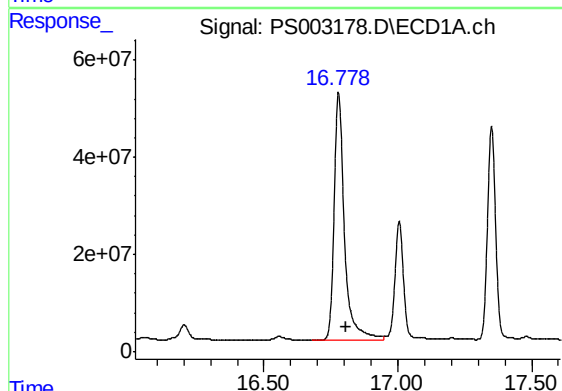
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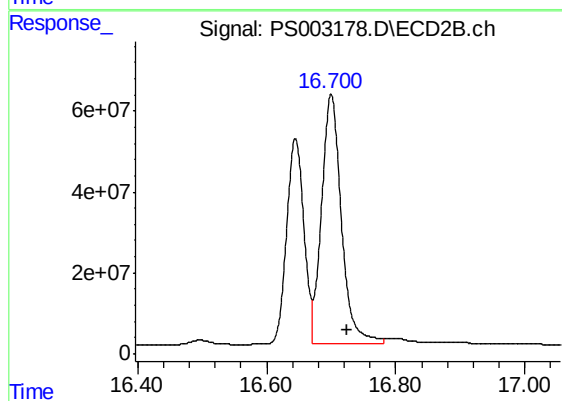
#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: -0.026 min
Response: 504252302
Conc: 287.65 ng/ml m



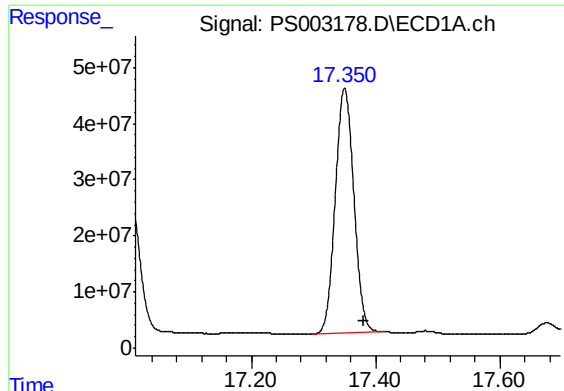
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.027 min
Response: 1364280499
Conc: 431.24 ng/ml



#15 Picloram

R.T.: 16.700 min
Delta R.T.: -0.024 min
Response: 1311522086
Conc: 436.24 ng/ml



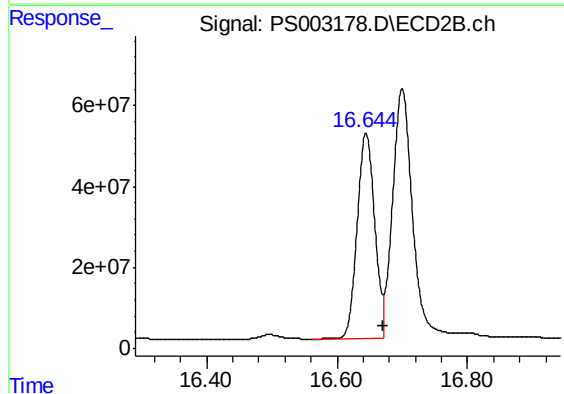
#16 DCPA

R.T.: 17.350 min
Delta R.T.: -0.032 min
Response: 905484666
Conc: 301.10 ng/ml m

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#16 DCPA

R.T.: 16.645 min
Delta R.T.: -0.025 min
Response: 947061632
Conc: 305.74 ng/ml