

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
 Data File : PS002494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 23:28
 Operator : EI\SJ
 Sample : J6074-07MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 004-WC-NY4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 02:47:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.415	10.910	55535313	44357853	182.322	121.225m#
Target Compounds							
1) T	Dalapon	2.945	2.388	71504067	43681395	162.159	101.492 #
2) T	3,5-DICHL...	9.846	9.068	62216887	57887083	134.308m	127.688
3) T	4-Nitroph...	11.009	10.059	28377361	33590216	174.895m	191.711m
5) T	DICAMBA	11.723	11.192	164.4E6	162.3E6	118.663	119.965m
6) T	MCP	12.095	11.416	20018029	11095246	21.329m	12.231m#
7) T	MCPA	12.307	11.791	13289162	12312414	9.201m	8.749m
8) T	DICHLORPROP	12.911	12.317	45050251	43995782	130.123	132.751m
9) T	2,4-D	13.272	12.788	37996824	58440609	118.215m	146.322m
10) T	Pentachlo...	13.646	13.333	852.4E6	885.2E6	176.214	173.932m
11) T	2,4,5-TP ...	14.515	13.951	256.1E6	287.9E6	136.270	142.726
12) T	2,4,5-T	14.913	14.516	186.3E6	254.7E6	110.521	162.946 #
13) T	2,4-DB	15.660	15.165	21756427	29687638	112.302m	130.955m
14) T	DINOSEB	17.135	15.592	24591345	34952470	17.220	23.353 #
15) T	Picloram	16.905	16.769	331.2E6	309.2E6	155.955	116.218m#
16) T	DCPA	17.476	16.823	213.3E6	374.4E6	92.055m	156.115 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
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Acq On : 29 Nov 2018 23:28
Operator : EI\SJ
Sample : J6074-07MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

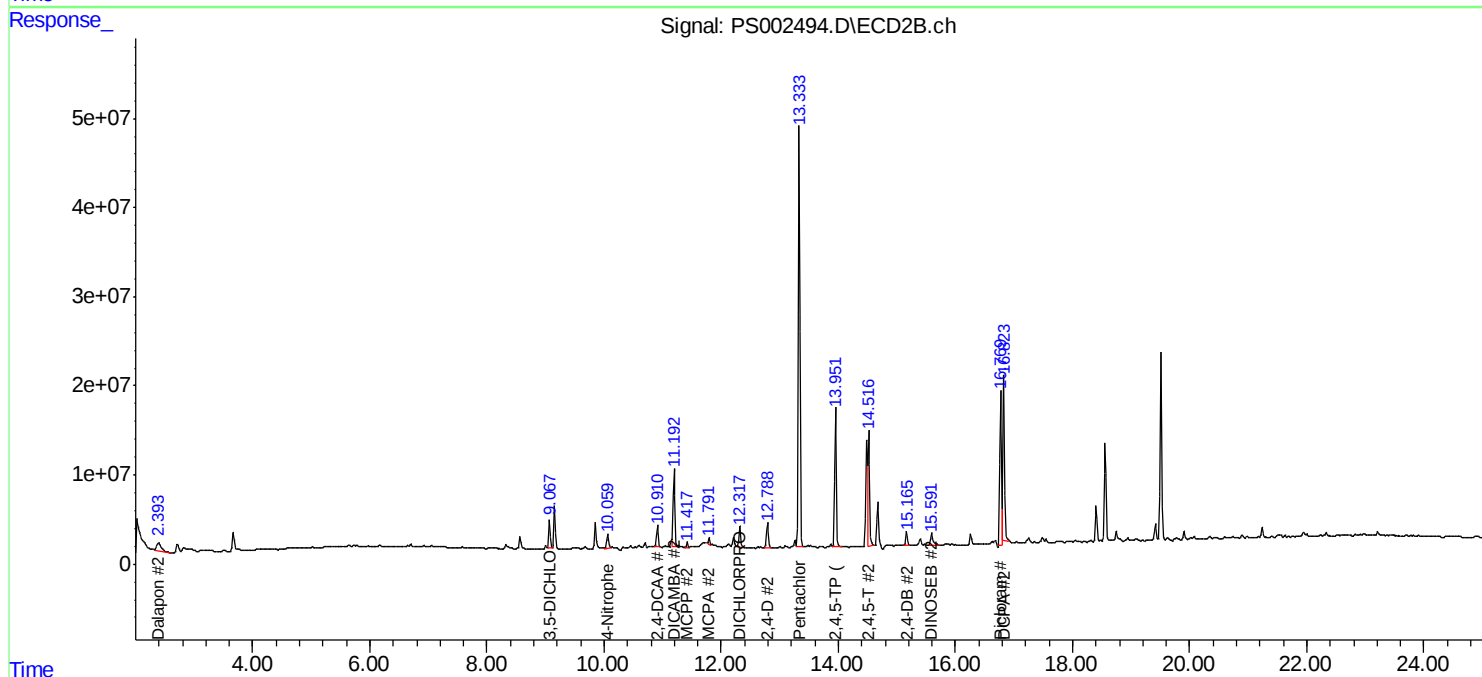
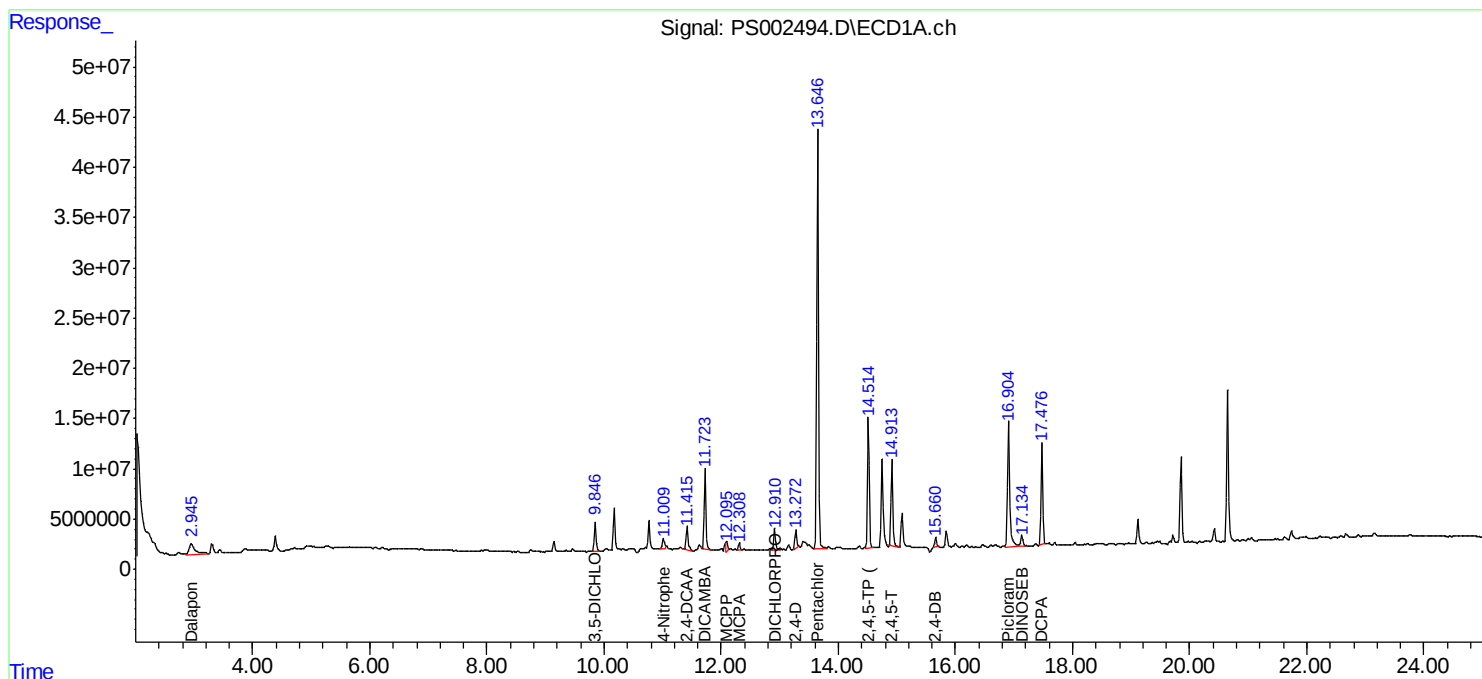
Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

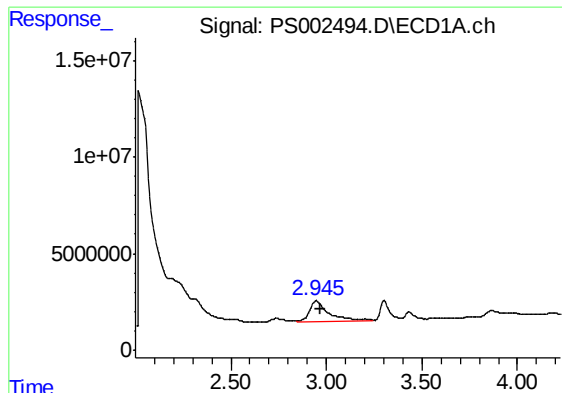
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 02:47:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
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QLast Update : Fri Nov 09 15:54:35 2018
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Volume Inj. : 2 µl
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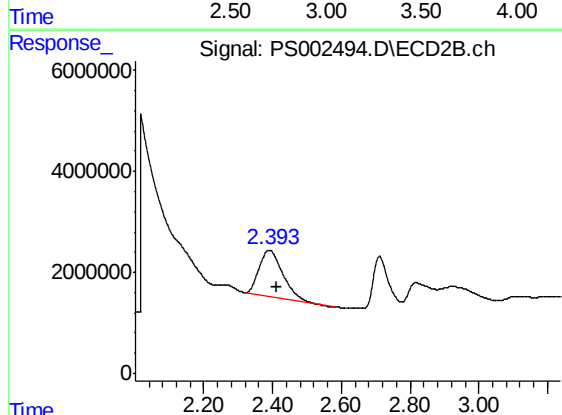
#1 Dalapon

R.T.: 2.945 min
Delta R.T.: -0.024 min
Response: 71504067
Conc: 162.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

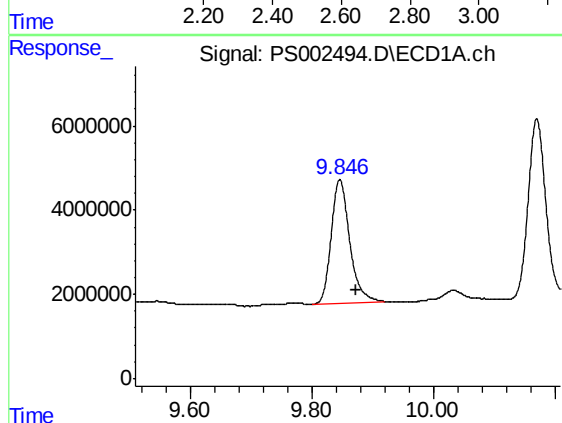
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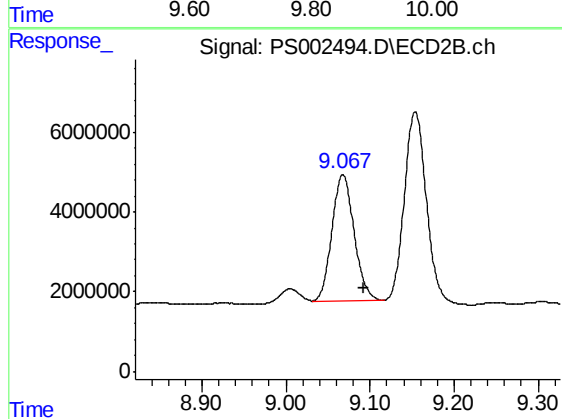
#1 Dalapon

R.T.: 2.388 min
Delta R.T.: -0.024 min
Response: 43681395
Conc: 101.49 ng/ml



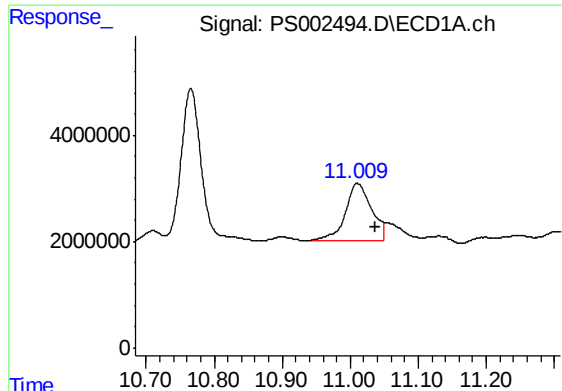
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.846 min
Delta R.T.: -0.028 min
Response: 62216887
Conc: 134.31 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.068 min
Delta R.T.: -0.025 min
Response: 57887083
Conc: 127.69 ng/ml



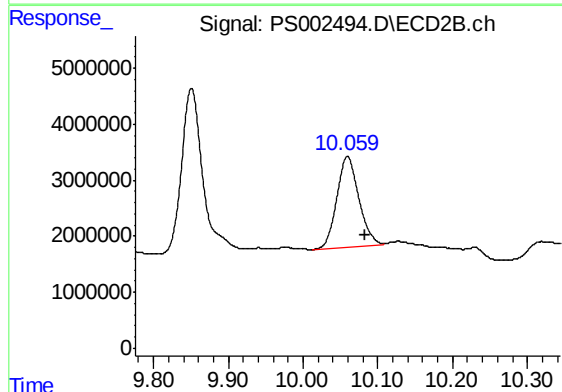
#3 4-Nitrophenol

R.T.: 11.009 min
Delta R.T.: -0.028 min
Response: 28377361
Conc: 174.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

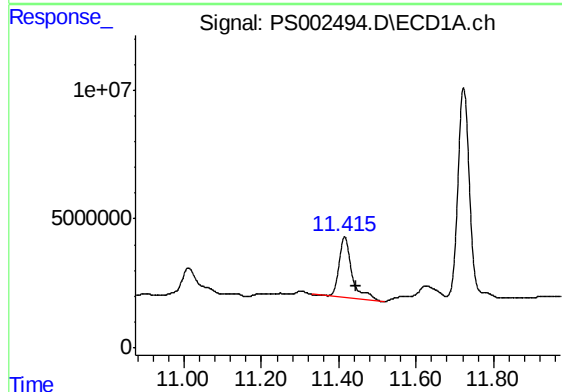
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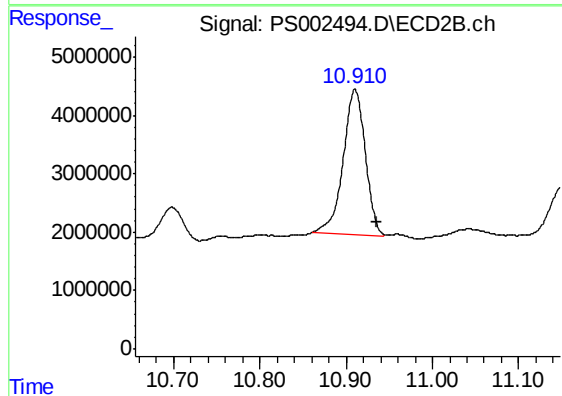
#3 4-Nitrophenol

R.T.: 10.059 min
Delta R.T.: -0.024 min
Response: 33590216
Conc: 191.71 ng/ml m



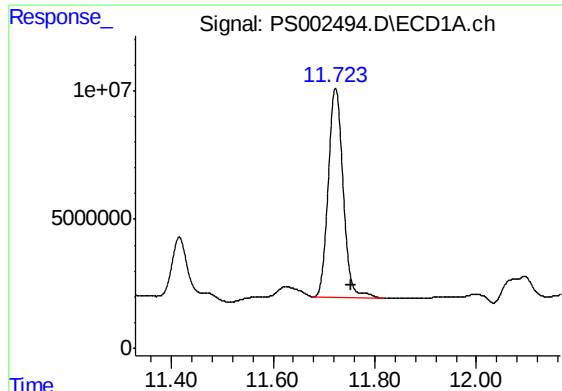
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: -0.029 min
Response: 55535313
Conc: 182.32 ng/ml



#4 2,4-DCAA

R.T.: 10.910 min
Delta R.T.: -0.026 min
Response: 44357853
Conc: 121.23 ng/ml m



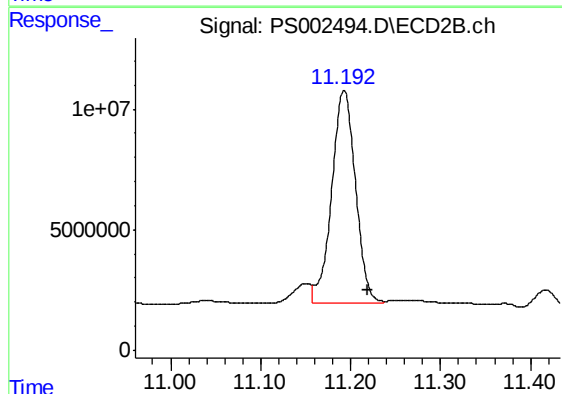
#5 DICAMBA

R.T.: 11.723 min
Delta R.T.: -0.029 min
Response: 164421876
Conc: 118.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

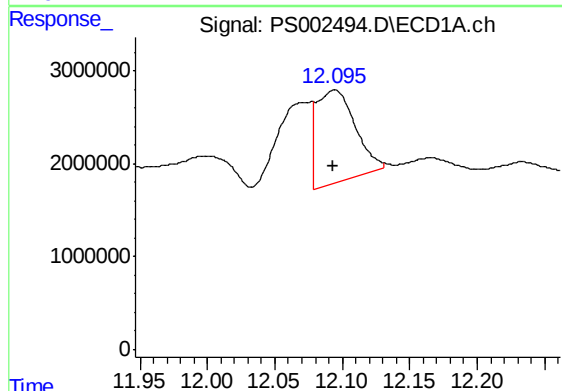
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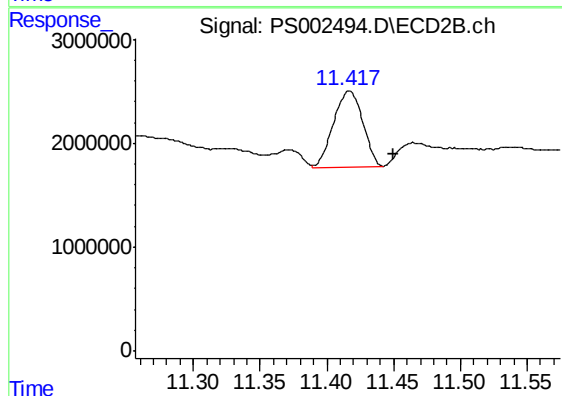
#5 DICAMBA

R.T.: 11.192 min
Delta R.T.: -0.027 min
Response: 162286976
Conc: 119.96 ng/ml m



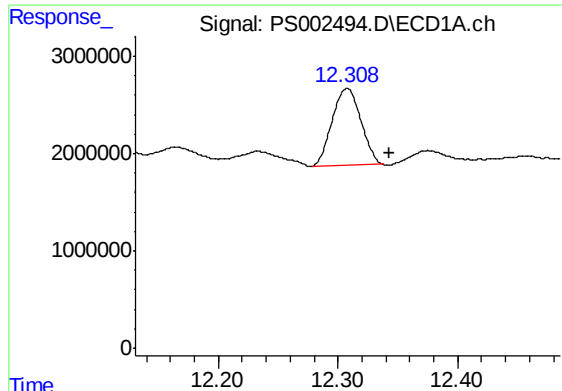
#6 MCPP

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 20018029
Conc: 21.33 ug/ml m



#6 MCPP

R.T.: 11.416 min
Delta R.T.: -0.034 min
Response: 11095246
Conc: 12.23 ug/ml m



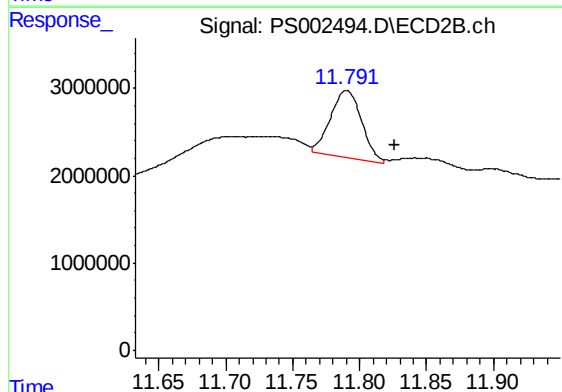
#7 MCPA

R.T.: 12.307 min
Delta R.T.: -0.035 min
Response: 13289162
Conc: 9.20 ug/ml m

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

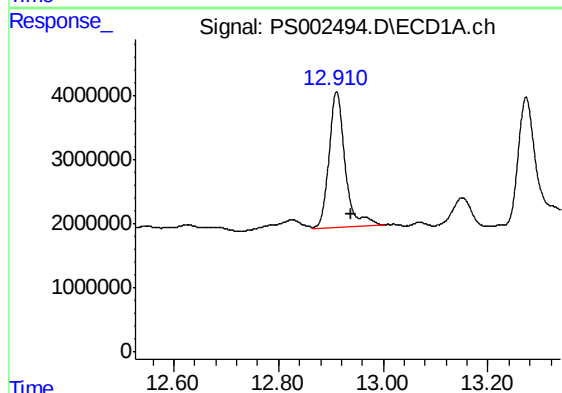
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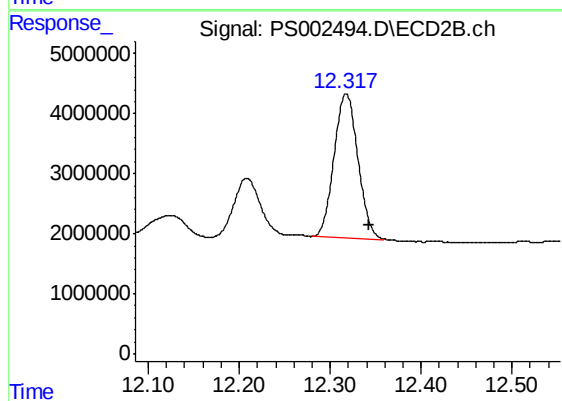
#7 MCPA

R.T.: 11.791 min
Delta R.T.: -0.035 min
Response: 12312414
Conc: 8.75 ug/ml m



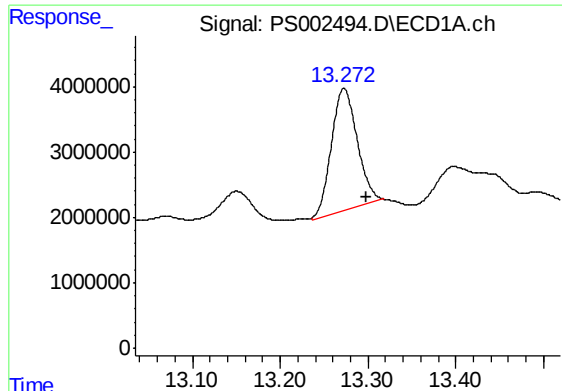
#8 DICHLORPROP

R.T.: 12.911 min
Delta R.T.: -0.029 min
Response: 45050251
Conc: 130.12 ng/ml



#8 DICHLORPROP

R.T.: 12.317 min
Delta R.T.: -0.026 min
Response: 43995782
Conc: 132.75 ng/ml m



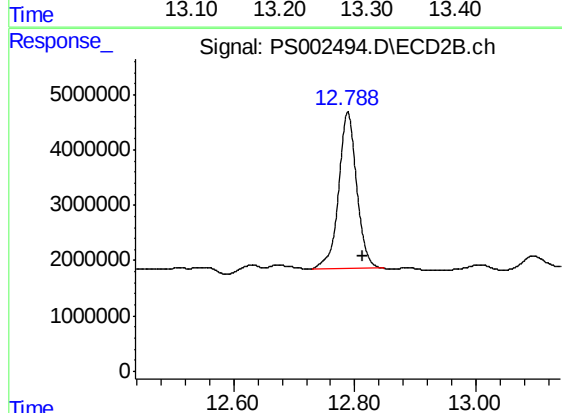
#9 2,4-D

R.T.: 13.272 min
Delta R.T.: -0.026 min
Response: 37996824
Conc: 118.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

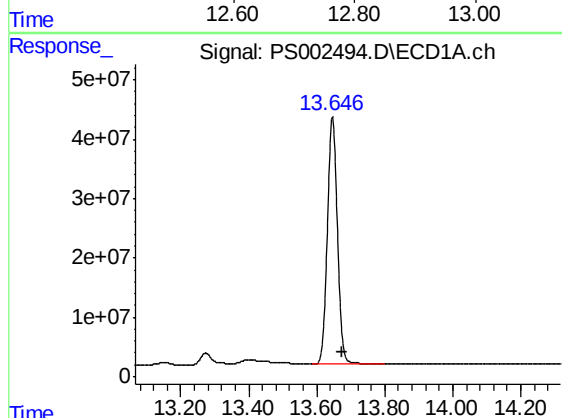
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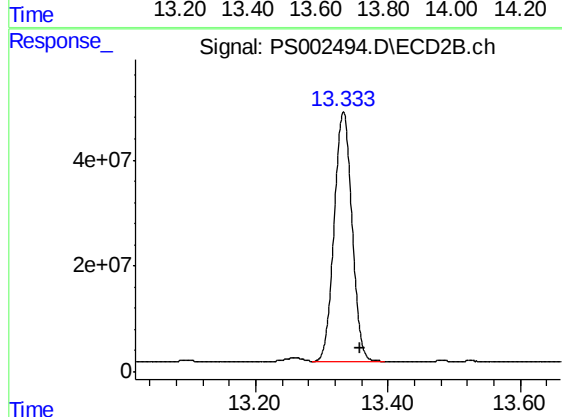
#9 2,4-D

R.T.: 12.788 min
Delta R.T.: -0.026 min
Response: 58440609
Conc: 146.32 ng/ml m



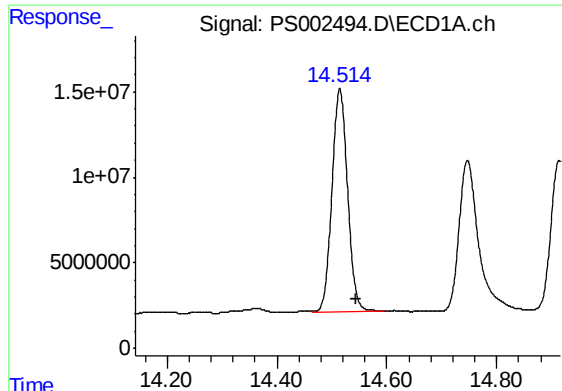
#10 Pentachlorophenol

R.T.: 13.646 min
Delta R.T.: -0.029 min
Response: 852375571
Conc: 176.21 ng/ml m



#10 Pentachlorophenol

R.T.: 13.333 min
Delta R.T.: -0.026 min
Response: 885151591
Conc: 173.93 ng/ml m



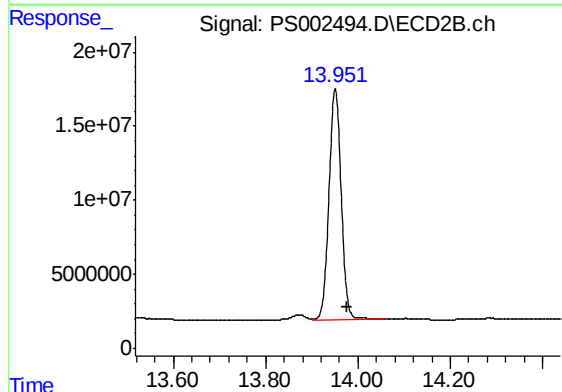
#11 2,4,5-TP (SILVEX)

R.T.: 14.515 min
Delta R.T.: -0.029 min
Response: 256070188
Conc: 136.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MSD

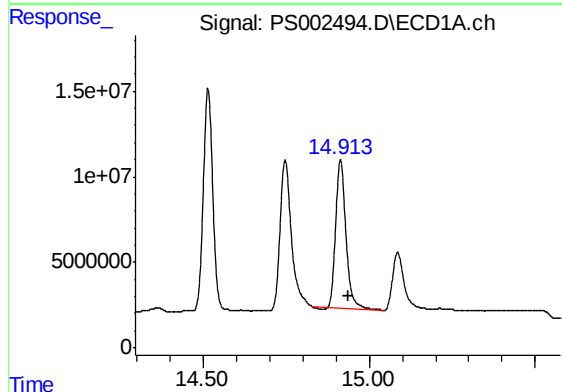
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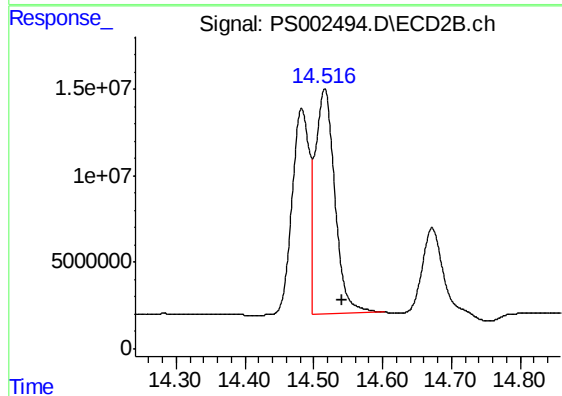
#11 2,4,5-TP (SILVEX)

R.T.: 13.951 min
Delta R.T.: -0.026 min
Response: 287907377
Conc: 142.73 ng/ml



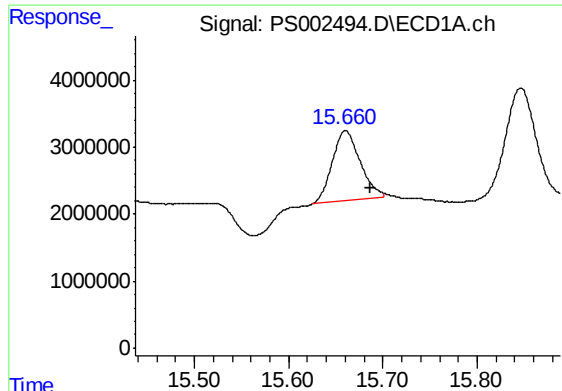
#12 2,4,5-T

R.T.: 14.913 min
Delta R.T.: -0.026 min
Response: 186296551
Conc: 110.52 ng/ml



#12 2,4,5-T

R.T.: 14.516 min
Delta R.T.: -0.025 min
Response: 254720919
Conc: 162.95 ng/ml



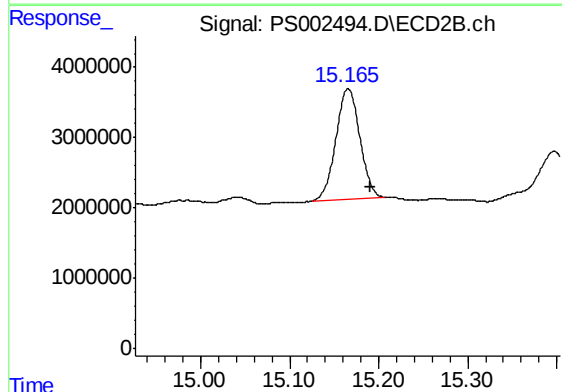
#13 2,4-DB

R.T.: 15.660 min
Delta R.T.: -0.026 min
Response: 21756427
Conc: 112.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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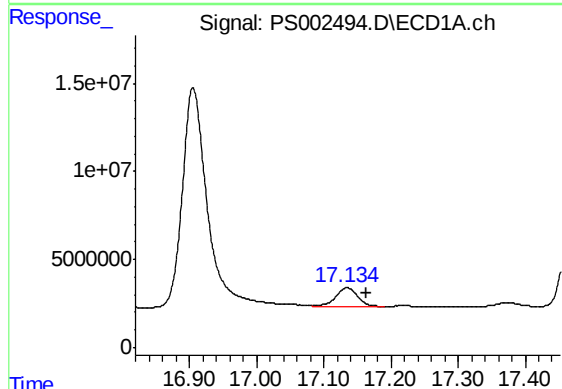
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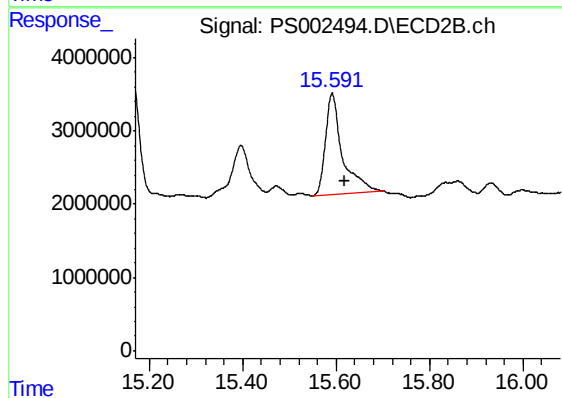
#13 2,4-DB

R.T.: 15.165 min
Delta R.T.: -0.026 min
Response: 29687638
Conc: 130.96 ng/ml m



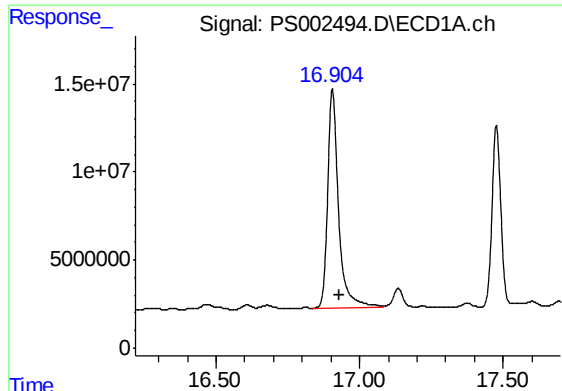
#14 DINOSEB

R.T.: 17.135 min
Delta R.T.: -0.028 min
Response: 24591345
Conc: 17.22 ng/ml



#14 DINOSEB

R.T.: 15.592 min
Delta R.T.: -0.026 min
Response: 34952470
Conc: 23.35 ng/ml



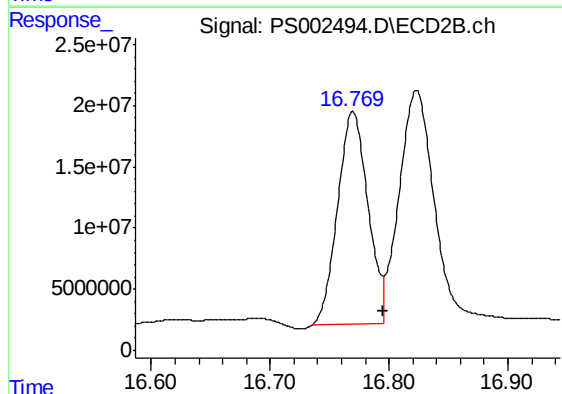
#15 Picloram

R.T.: 16.905 min
Delta R.T.: -0.026 min
Response: 331207039
Conc: 155.96 ng/ml

Instrument :
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ClientSampleId :
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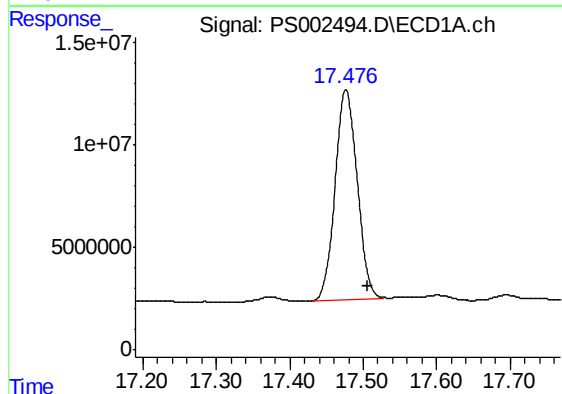
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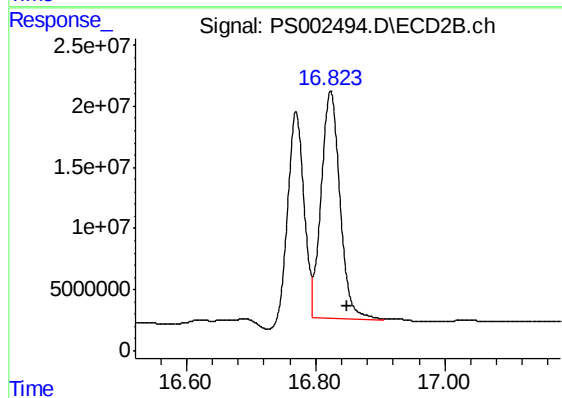
#15 Picloram

R.T.: 16.769 min
Delta R.T.: -0.026 min
Response: 309174454
Conc: 116.22 ng/ml m



#16 DCPA

R.T.: 17.476 min
Delta R.T.: -0.030 min
Response: 213253319
Conc: 92.05 ng/ml m



#16 DCPA

R.T.: 16.823 min
Delta R.T.: -0.025 min
Response: 374400428
Conc: 156.11 ng/ml