

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 02:35
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 03:59:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.277	10.780	335.7E6	350.8E6	764.710	746.980
Target Compounds							
1) T	Dalapon	2.844	2.318	443.7E6	424.3E6	682.641	670.122
2) T	3,5-DICHL...	9.705	8.941	469.9E6	428.5E6	704.923	693.907
3) T	4-Nitroph...	10.872	9.933	151.5E6	156.6E6	719.936	696.405
5) T	DICAMBA	11.581	11.060	1284.2E6	1190.0E6	728.540	712.282
6) T	MCPD	11.924	11.292	96373525	86394165	73.405	73.190m
7) T	MCPA	12.174	11.668	146.5E6	126.5E6	73.843	73.346
8) T	DICHLORPROP	12.773	12.185	311.7E6	293.0E6	720.466	709.057
9) T	2,4-D	13.135	12.659	361.1E6	381.0E6	778.569m	725.815
10) T	Pentachlo...	13.497	13.191	5198.8E6	4773.0E6	735.923	724.759
11) T	2,4,5-TP ...	14.374	13.817	1997.6E6	1858.0E6	743.620	729.663
12) T	2,4,5-T	14.775	14.380	1966.2E6	1477.2E6	744.308	732.479
13) T	2,4-DB	15.523	15.033	199.8E6	199.6E6	843.642	781.511
14) T	DINOSEB	16.987	15.455	1590.6E6	1283.1E6	708.425	718.878
15) T	Picloram	16.764	16.688	2195.3E6	2101.4E6	891.929	827.914
16) T	DCPA	17.333	16.630	2431.7E6	2320.5E6	737.960	746.037

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

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Data File : PS003453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 02:35
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

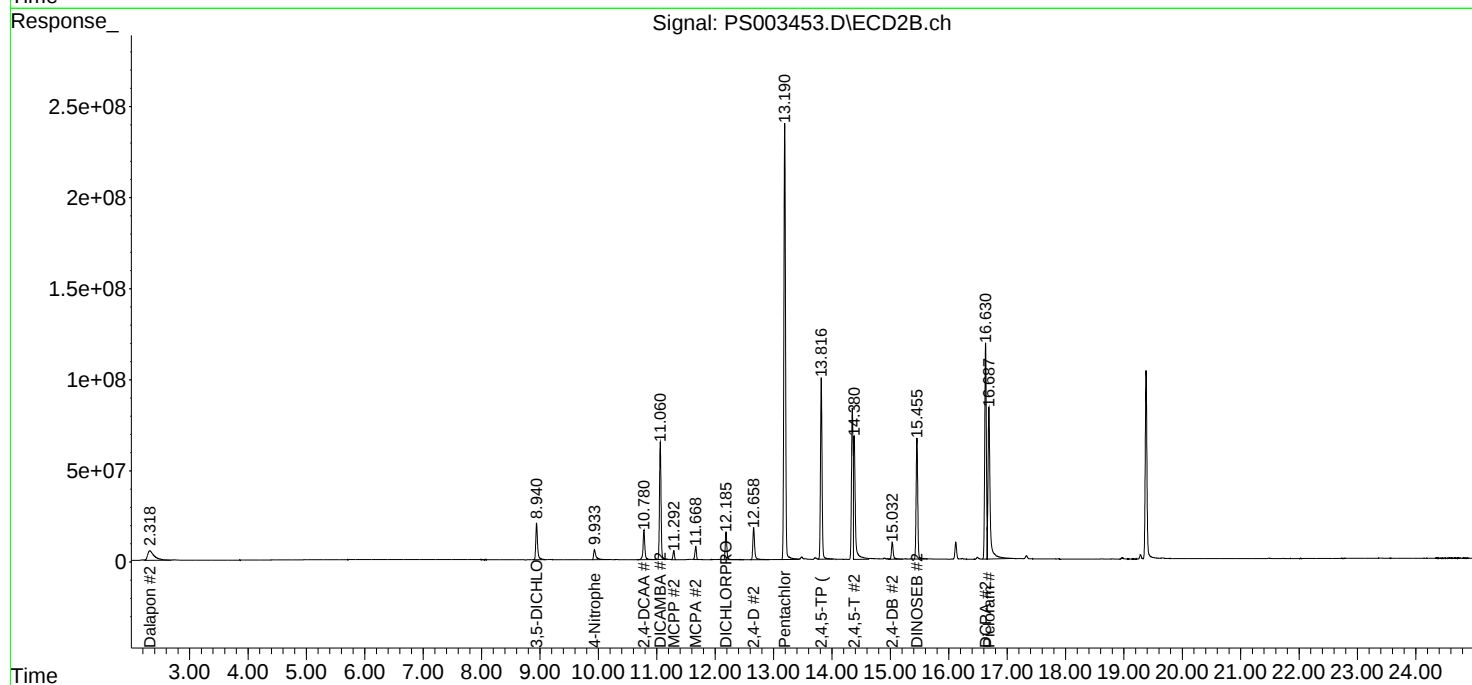
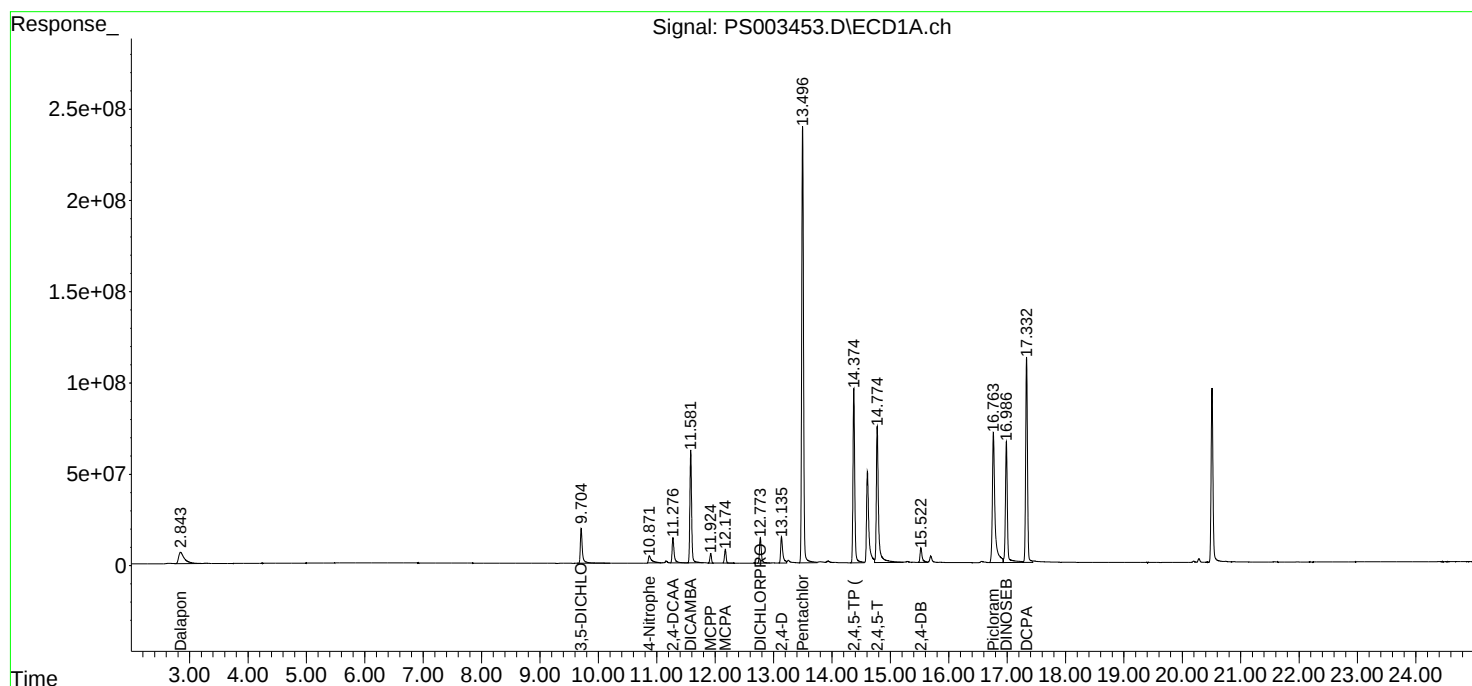
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

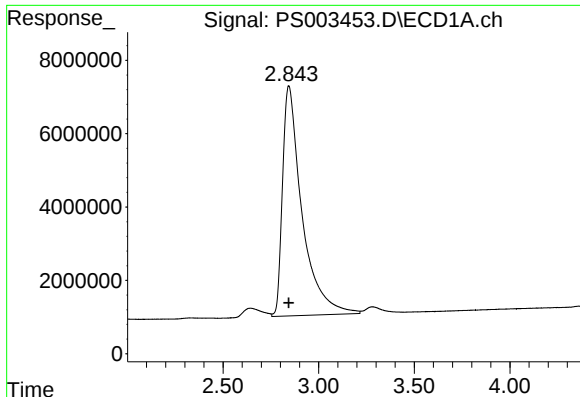
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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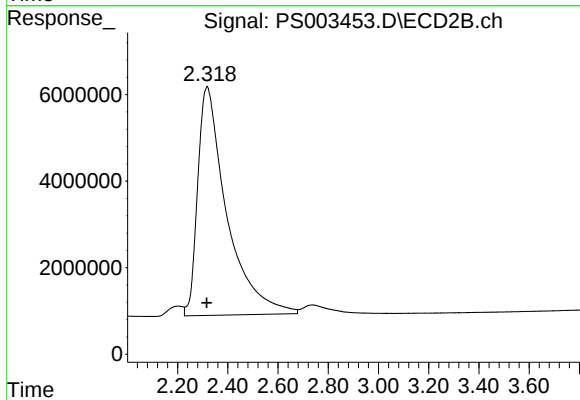
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 443677932
Conc: 682.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

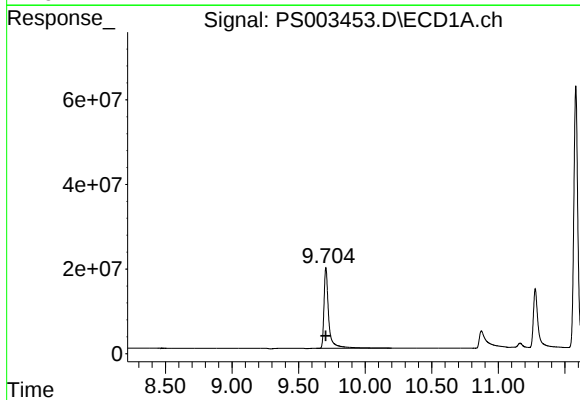
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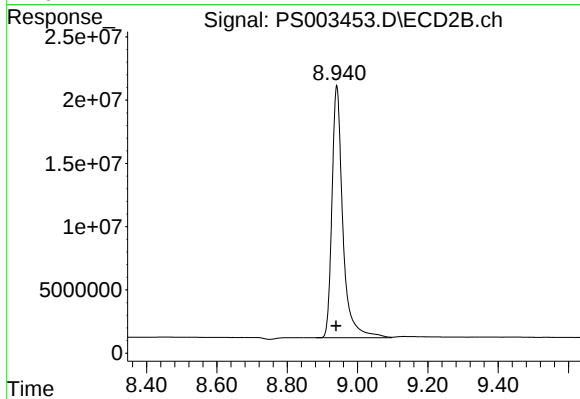
#1 Dalapon

R.T.: 2.318 min
Delta R.T.: 0.001 min
Response: 424311312
Conc: 670.12 ng/ml



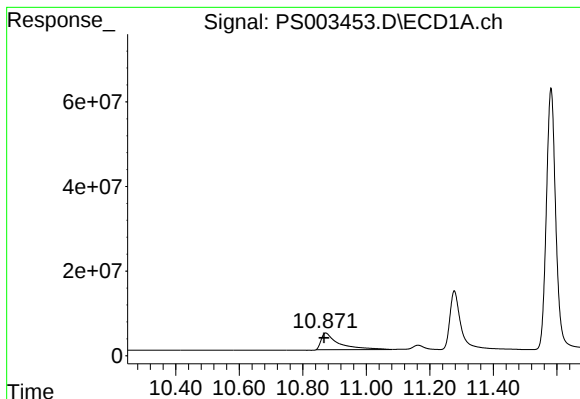
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.705 min
Delta R.T.: 0.000 min
Response: 469869310
Conc: 704.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.941 min
Delta R.T.: 0.002 min
Response: 428457860
Conc: 693.91 ng/ml



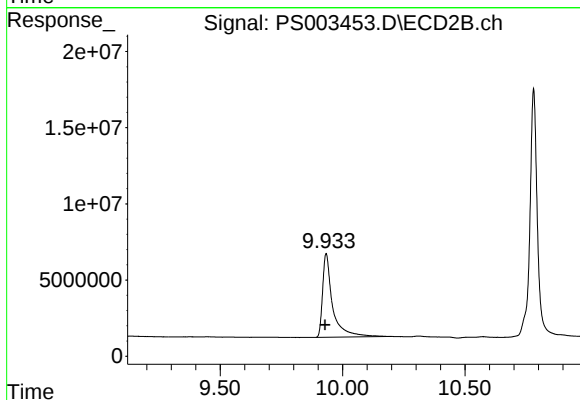
#3 4-Nitrophenol

R.T.: 10.872 min
Delta R.T.: 0.005 min
Response: 151480127
Conc: 719.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

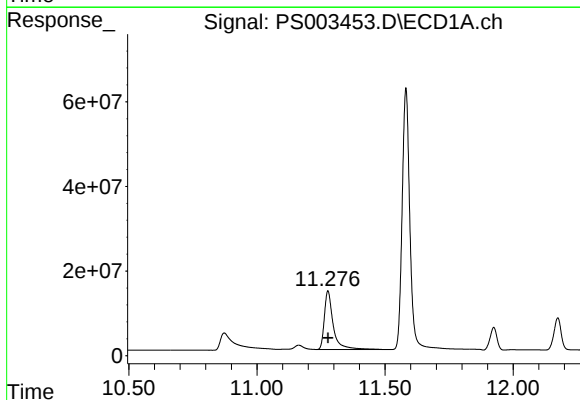
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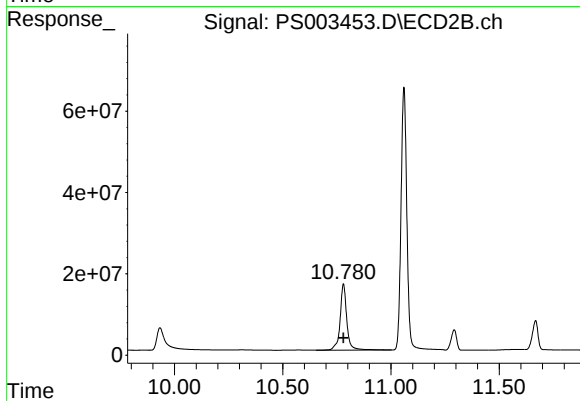
#3 4-Nitrophenol

R.T.: 9.933 min
Delta R.T.: 0.004 min
Response: 156571656
Conc: 696.41 ng/ml



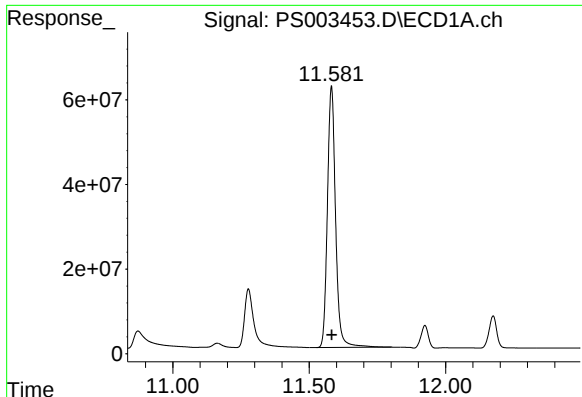
#4 2,4-DCAA

R.T.: 11.277 min
Delta R.T.: 0.000 min
Response: 335726299
Conc: 764.71 ng/ml



#4 2,4-DCAA

R.T.: 10.780 min
Delta R.T.: 0.000 min
Response: 350758858
Conc: 746.98 ng/ml



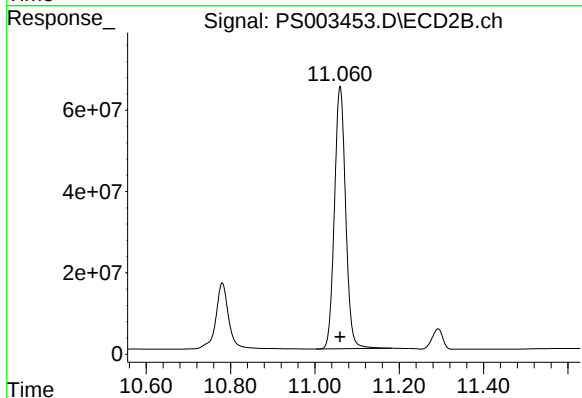
#5 DICAMBA

R.T.: 11.581 min
Delta R.T.: 0.000 min
Response: 1284217577
Conc: 728.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

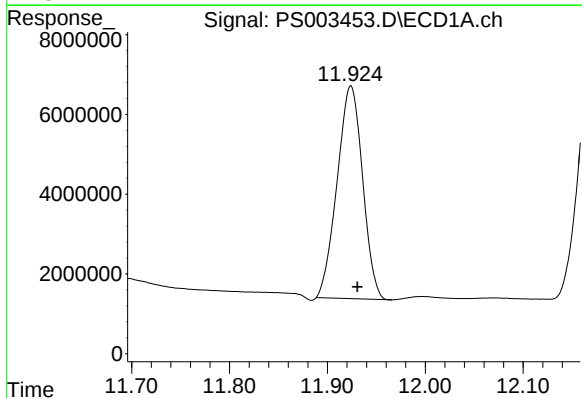
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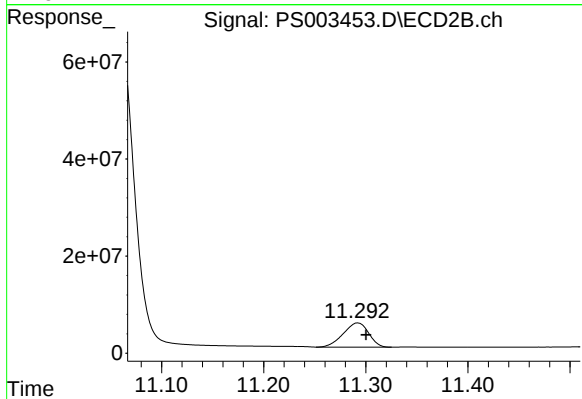
#5 DICAMBA

R.T.: 11.060 min
Delta R.T.: 0.000 min
Response: 1189987911
Conc: 712.28 ng/ml



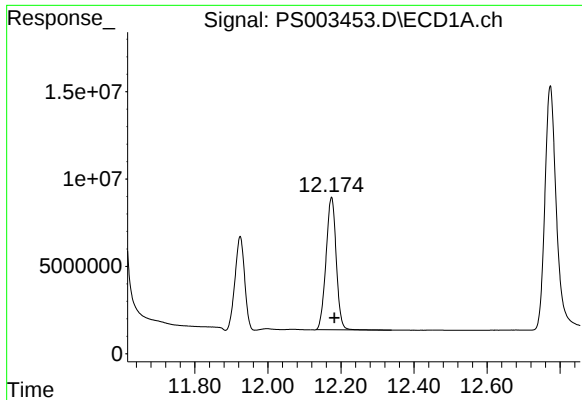
#6 MCP

R.T.: 11.924 min
Delta R.T.: -0.007 min
Response: 96373525
Conc: 73.40 ug/ml



#6 MCP

R.T.: 11.292 min
Delta R.T.: -0.009 min
Response: 86394165
Conc: 73.19 ug/ml m



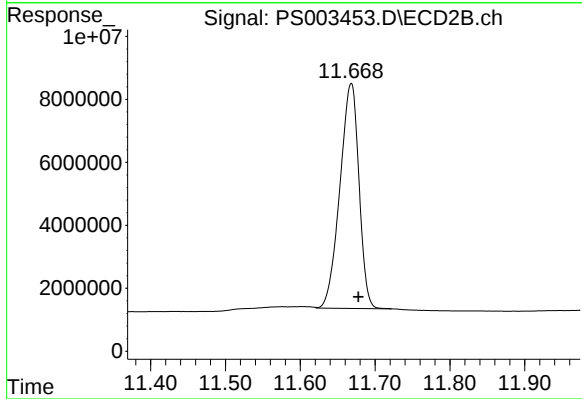
#7 MCPA

R.T.: 12.174 min
Delta R.T.: -0.008 min
Response: 146472427
Conc: 73.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

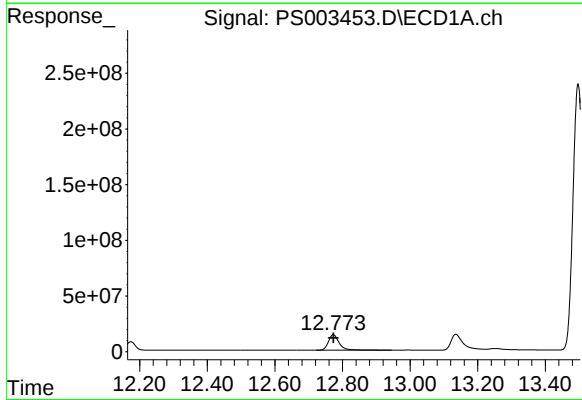
Manual Integrations
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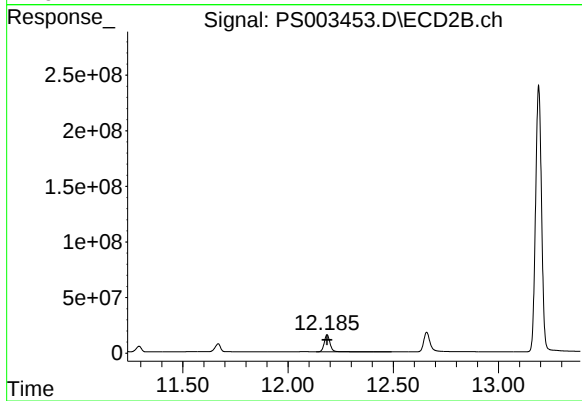
#7 MCPA

R.T.: 11.668 min
Delta R.T.: -0.010 min
Response: 126514356
Conc: 73.35 ug/ml



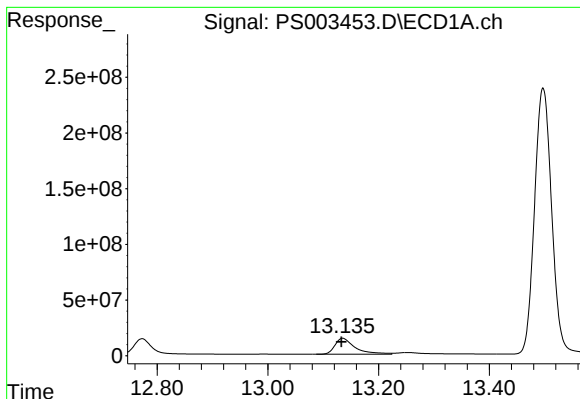
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: 0.000 min
Response: 311711150
Conc: 720.47 ng/ml



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: 0.000 min
Response: 293013326
Conc: 709.06 ng/ml



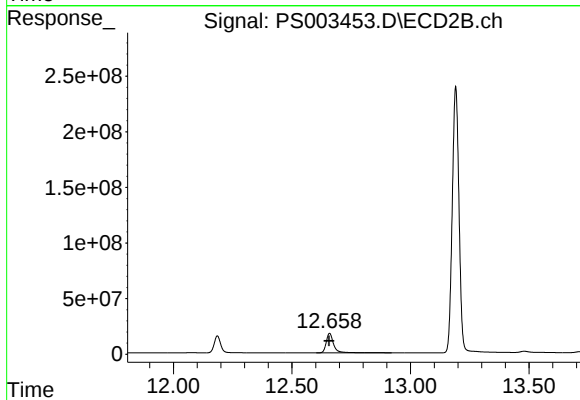
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: 0.002 min
Response: 361111995
Conc: 778.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

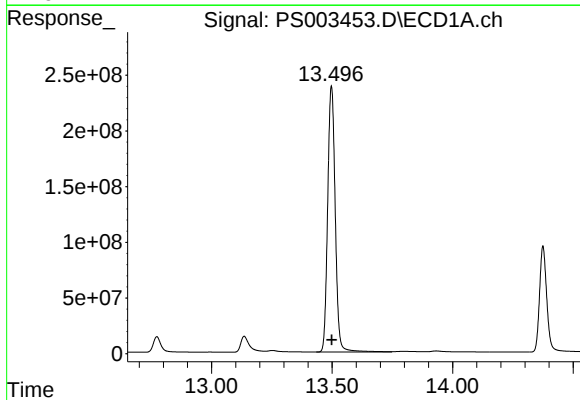
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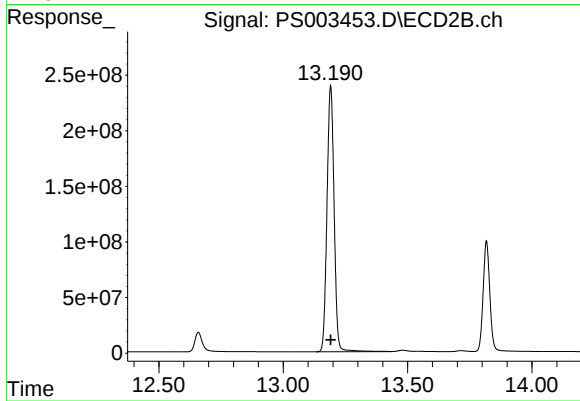
#9 2,4-D

R.T.: 12.659 min
Delta R.T.: 0.002 min
Response: 380971140
Conc: 725.82 ng/ml



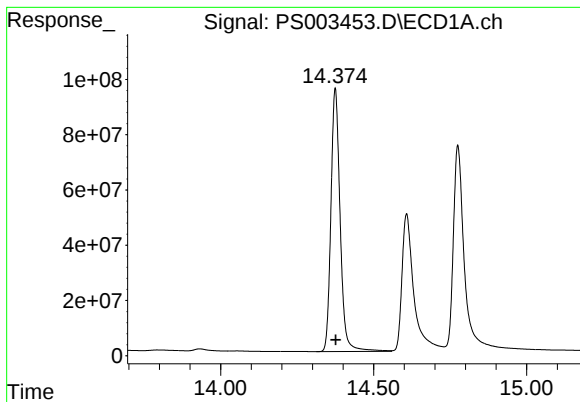
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.002 min
Response: 5198849646
Conc: 735.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.191 min
Delta R.T.: 0.000 min
Response: 4773049084
Conc: 724.76 ng/ml



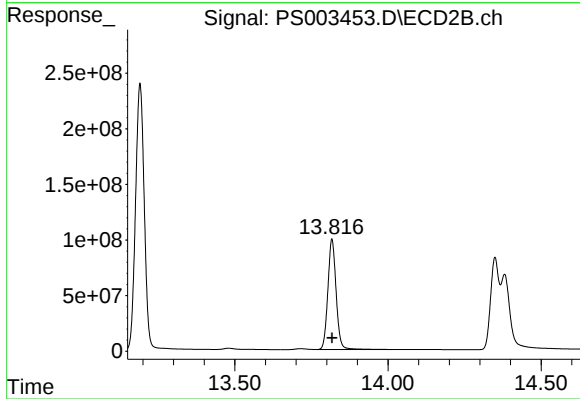
#11 2,4,5-TP (SILVEX)

R.T.: 14.374 min
Delta R.T.: -0.002 min
Response: 1997618777
Conc: 743.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

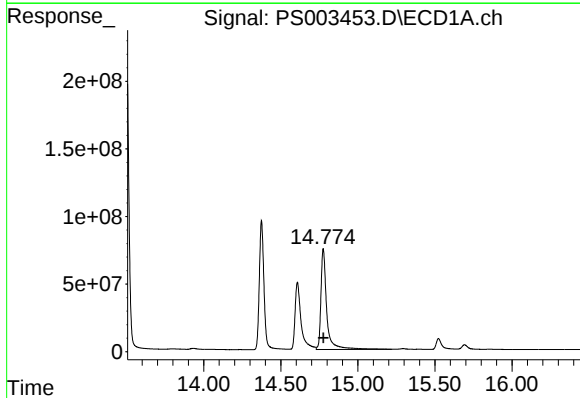
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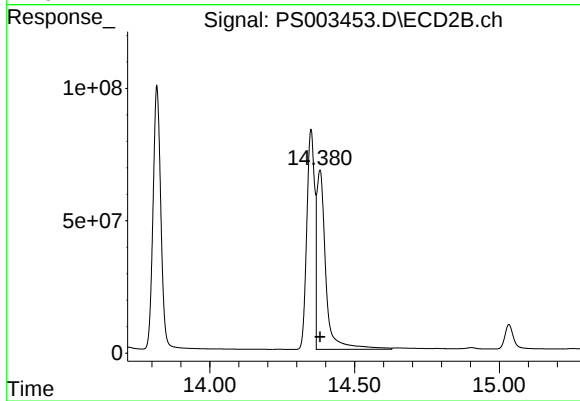
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: 0.000 min
Response: 1858036195
Conc: 729.66 ng/ml



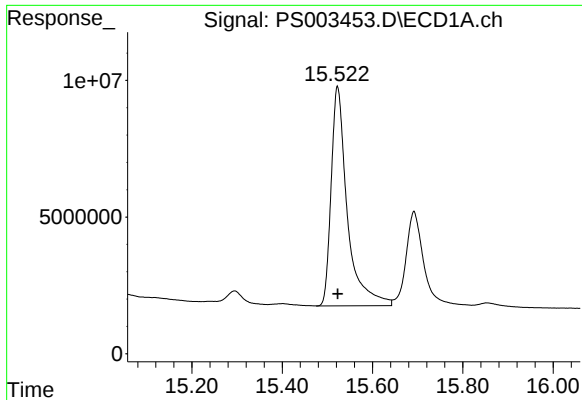
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: 0.000 min
Response: 1966224523
Conc: 744.31 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: 0.000 min
Response: 1477246316
Conc: 732.48 ng/ml



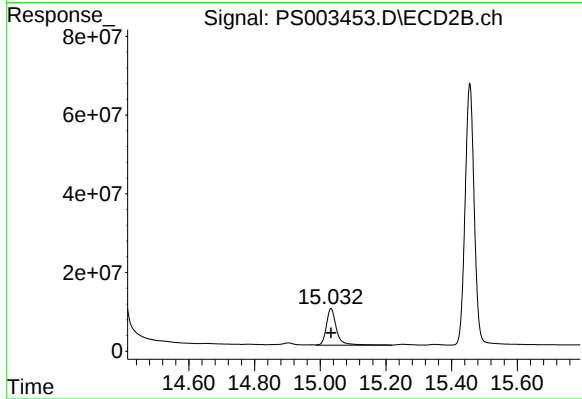
#13 2,4-DB

R.T.: 15.523 min
Delta R.T.: 0.000 min
Response: 199770706
Conc: 843.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

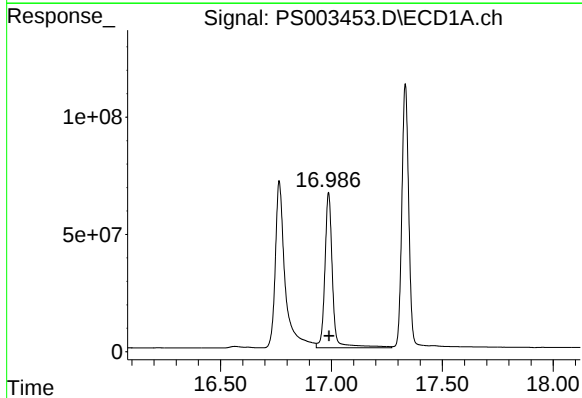
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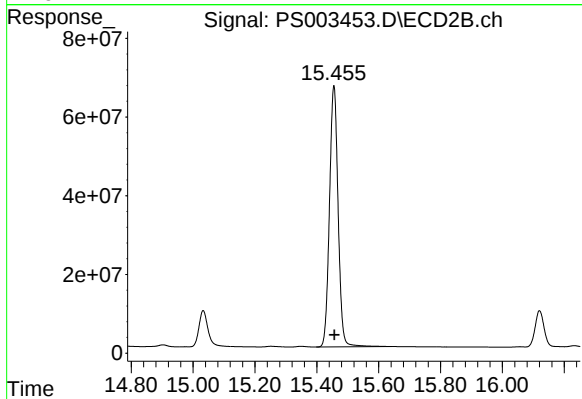
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 199564411
Conc: 781.51 ng/ml



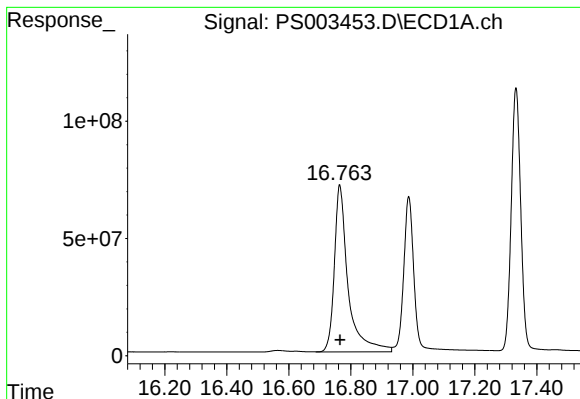
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.002 min
Response: 1590585967
Conc: 708.42 ng/ml



#14 DINOSEB

R.T.: 15.455 min
Delta R.T.: -0.001 min
Response: 1283100413
Conc: 718.88 ng/ml



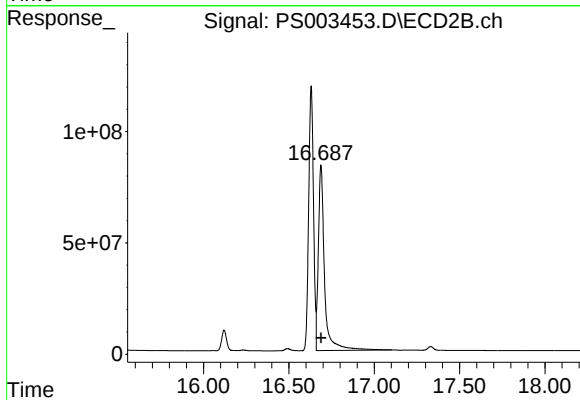
#15 Picloram

R.T.: 16.764 min
Delta R.T.: 0.000 min
Response: 2195250830
Conc: 891.93 ng/ml

Instrument :
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ClientSampleId :
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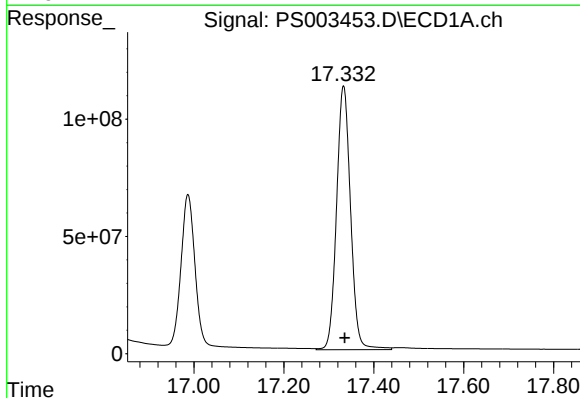
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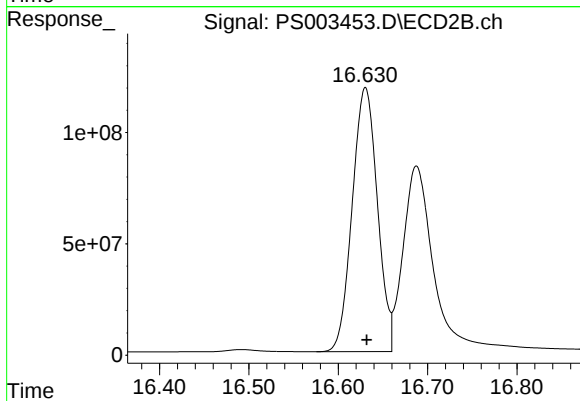
#15 Picloram

R.T.: 16.688 min
Delta R.T.: 0.000 min
Response: 2101351834
Conc: 827.91 ng/ml



#16 DCPA

R.T.: 17.333 min
Delta R.T.: -0.002 min
Response: 2431738568
Conc: 737.96 ng/ml



#16 DCPA

R.T.: 16.630 min
Delta R.T.: -0.002 min
Response: 2320461440
Conc: 746.04 ng/ml