

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
 Data File : PS002654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 21:52
 Operator : EI\SJ
 Sample : J6374-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-029-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:19:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.396	10.893	33939414	40647859	106.923m	105.096
Target Compounds							
1) T	Dalapon	2.920	2.356	43537319	85866136	94.581	188.663m#
2) T	3,5-DICHL...	9.827	9.050	32464455	30743769	67.945	63.976m
3) T	4-Nitroph...	11.001	10.048	8775250	18891969	55.386	105.697 #
5) T	DICAMBA	11.702	11.176	85958989	94041768	60.792m	65.966
6) T	MCPD	12.076	11.451	16890759	1789355	16.929m	1.914m#
7) T	MCPA	12.289	11.829	6734364	8923668	4.471m	6.208m#
8) T	DICHLORPROP	12.890	12.301	25384894	26294007	71.389m	73.518
9) T	2,4-D	13.256	12.773	19268215	27467805	54.840	64.849m
10) T	Pentachlo...	13.625	13.314	528.9E6	567.1E6	105.472	107.800
11) T	2,4,5-TP ...	14.495	13.934	145.2E6	165.5E6	74.836	78.809
12) T	2,4,5-T	14.896	14.507	105.3E6	160.9E6	56.075	94.077m#
13) T	2,4-DB	15.647	15.151	11787434	11833890	52.119	48.850
14) T	DINOSEB	17.113	15.575	29906233	28751948	20.551	18.841
15) T	Picloram	16.896	16.752	179.0E6	202.8E6	70.552	73.723
16) T	DCPA	17.456	16.816	132.8E6	244.7E6	54.650	84.220m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
Data File : PS002654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 21:52
Operator : EI\SJ
Sample : J6374-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

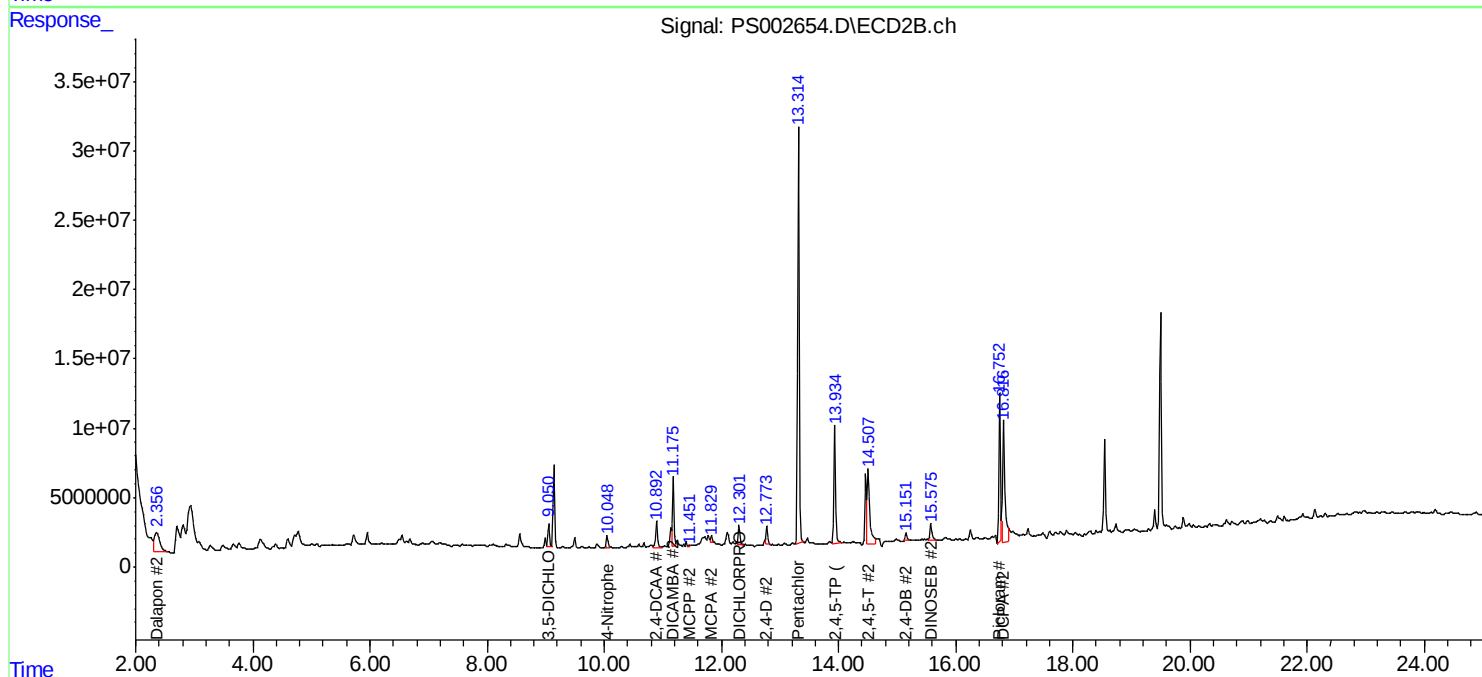
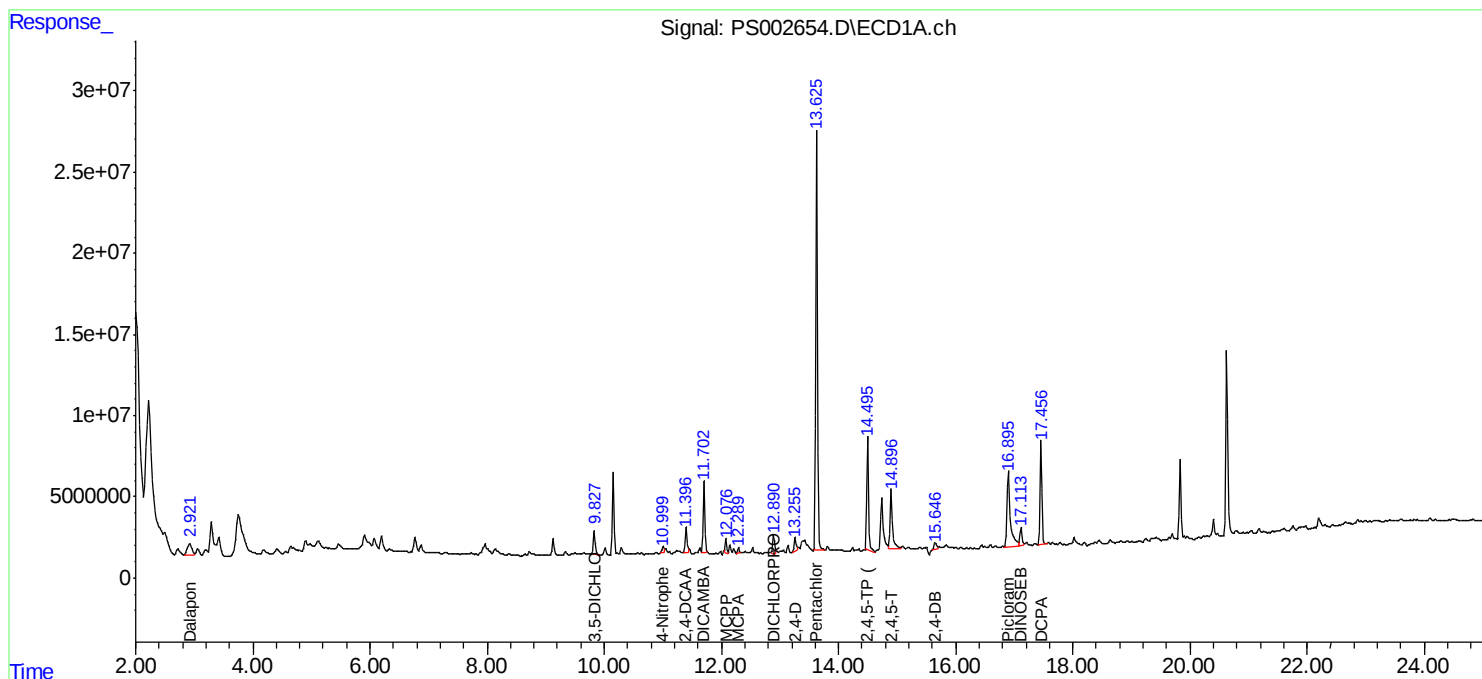
Instrument :
ECD_S
ClientSampled :
FK-GF-02-029-BMS

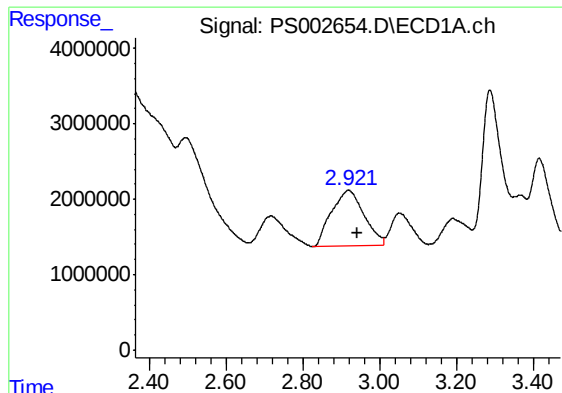
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:19:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





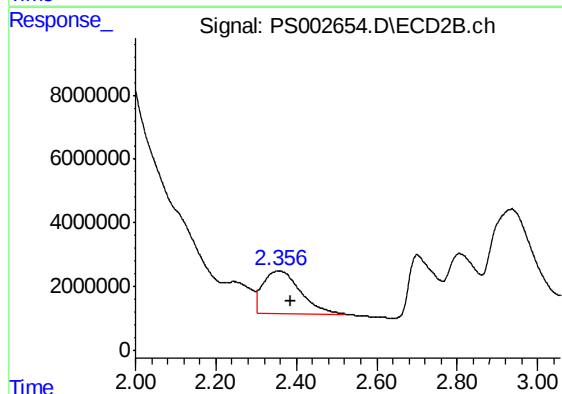
#1 Dalapon

R.T.: 2.920 min
Delta R.T.: -0.024 min
Response: 43537319
Conc: 94.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

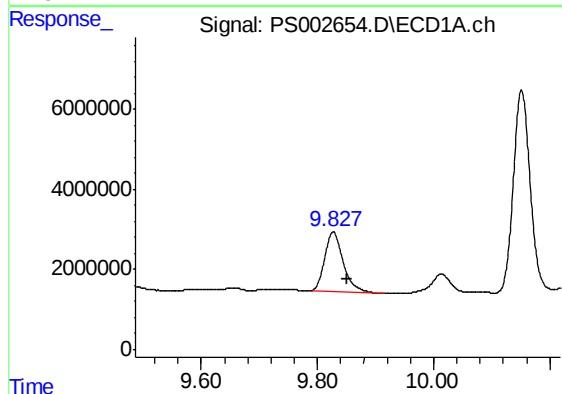
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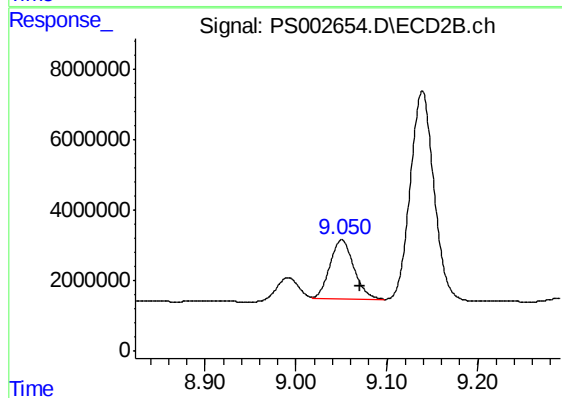
#1 Dalapon

R.T.: 2.356 min
Delta R.T.: -0.030 min
Response: 85866136
Conc: 188.66 ng/ml m



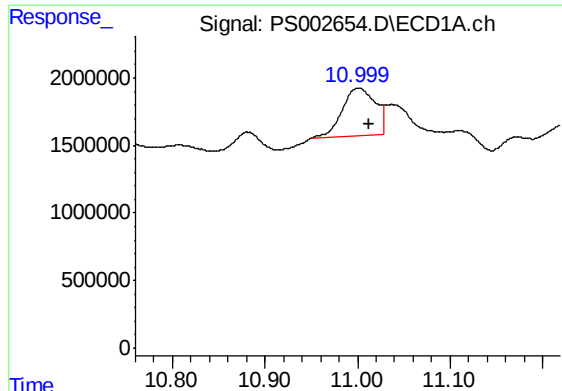
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.827 min
Delta R.T.: -0.024 min
Response: 32464455
Conc: 67.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.050 min
Delta R.T.: -0.020 min
Response: 30743769
Conc: 63.98 ng/ml m



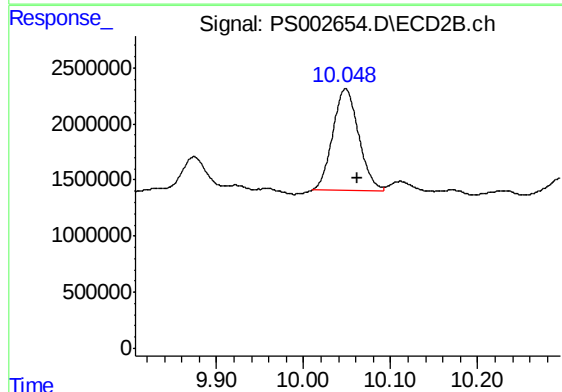
#3 4-Nitrophenol

R.T.: 11.001 min
Delta R.T.: -0.012 min
Response: 8775250
Conc: 55.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

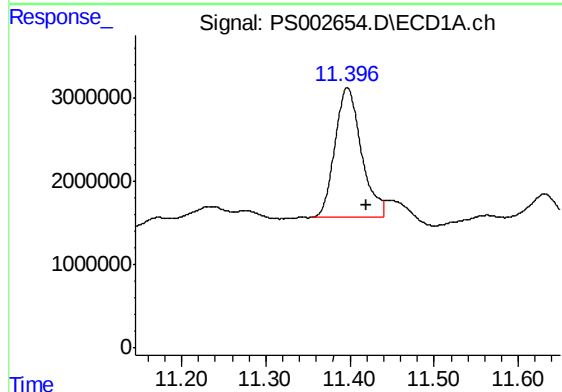
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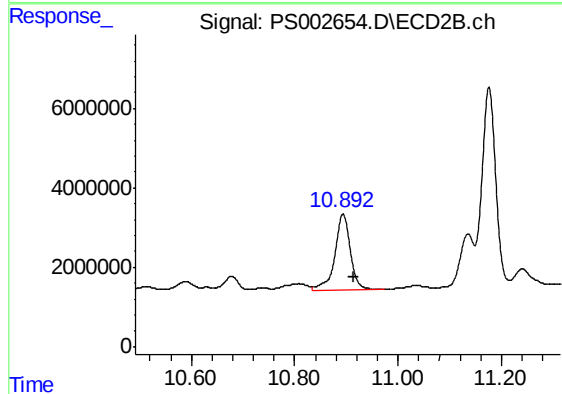
#3 4-Nitrophenol

R.T.: 10.048 min
Delta R.T.: -0.013 min
Response: 18891969
Conc: 105.70 ng/ml



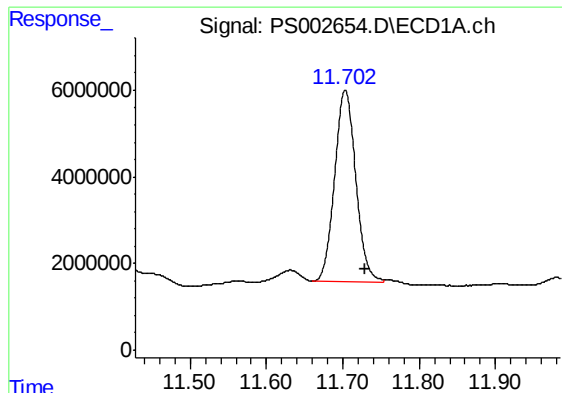
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.024 min
Response: 33939414
Conc: 106.92 ng/ml m



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: -0.021 min
Response: 40647859
Conc: 105.10 ng/ml



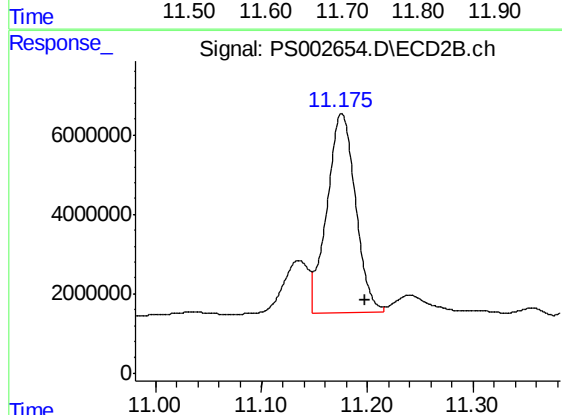
#5 DICAMBA

R.T.: 11.702 min
Delta R.T.: -0.027 min
Response: 85958989
Conc: 60.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

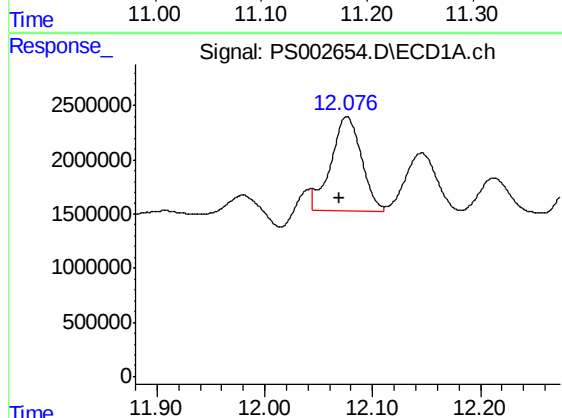
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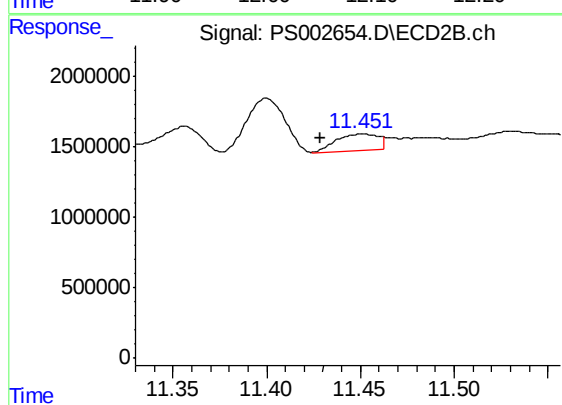
#5 DICAMBA

R.T.: 11.176 min
Delta R.T.: -0.022 min
Response: 94041768
Conc: 65.97 ng/ml



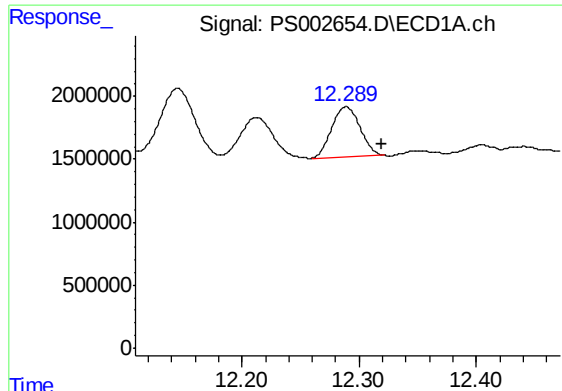
#6 MCP

R.T.: 12.076 min
Delta R.T.: 0.006 min
Response: 16890759
Conc: 16.93 ug/ml m



#6 MCP

R.T.: 11.451 min
Delta R.T.: 0.022 min
Response: 1789355
Conc: 1.91 ug/ml m



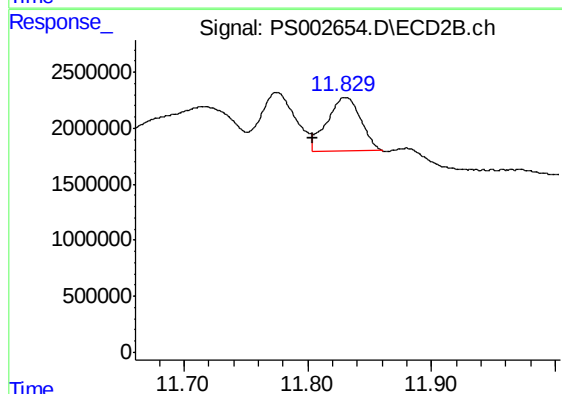
#7 MCPA

R.T.: 12.289 min
Delta R.T.: -0.030 min
Response: 6734364
Conc: 4.47 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

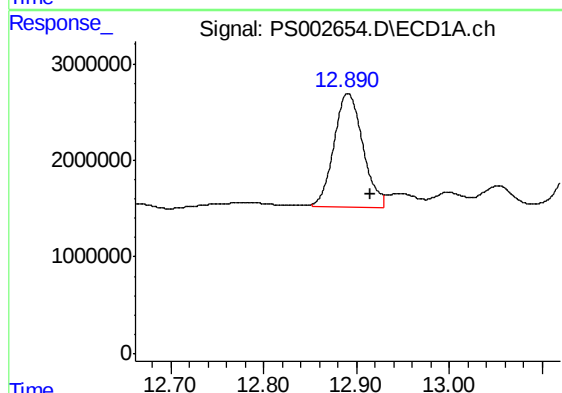
Manual Integrations
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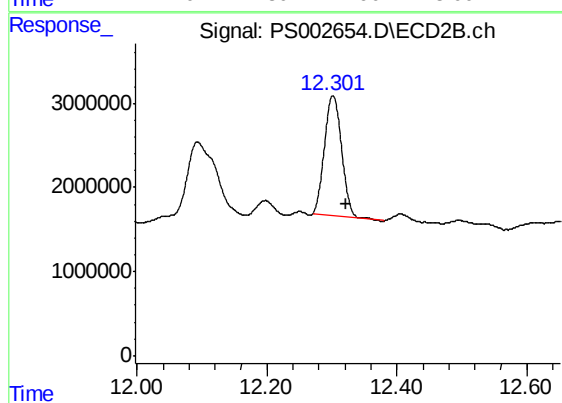
#7 MCPA

R.T.: 11.829 min
Delta R.T.: 0.024 min
Response: 8923668
Conc: 6.21 ug/ml m



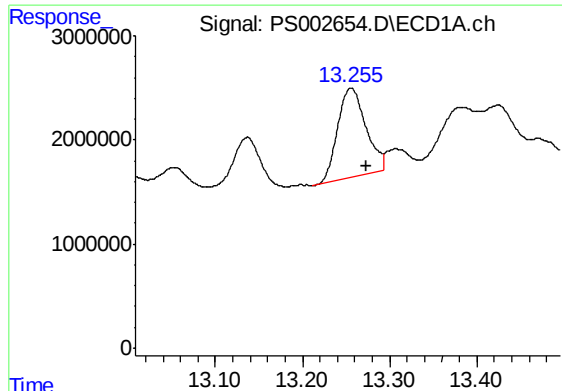
#8 DICHLORPROP

R.T.: 12.890 min
Delta R.T.: -0.025 min
Response: 25384894
Conc: 71.39 ng/ml m



#8 DICHLORPROP

R.T.: 12.301 min
Delta R.T.: -0.020 min
Response: 26294007
Conc: 73.52 ng/ml



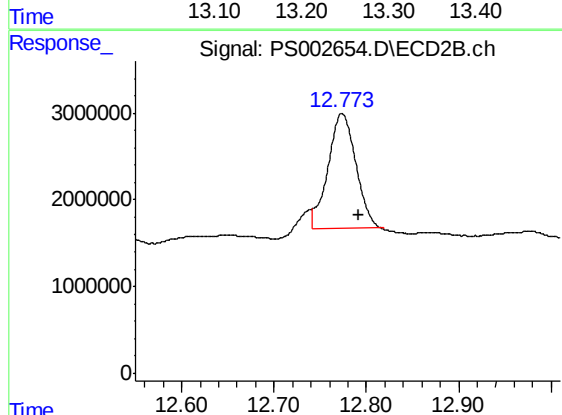
#9 2,4-D

R.T.: 13.256 min
Delta R.T.: -0.018 min
Response: 19268215
Conc: 54.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

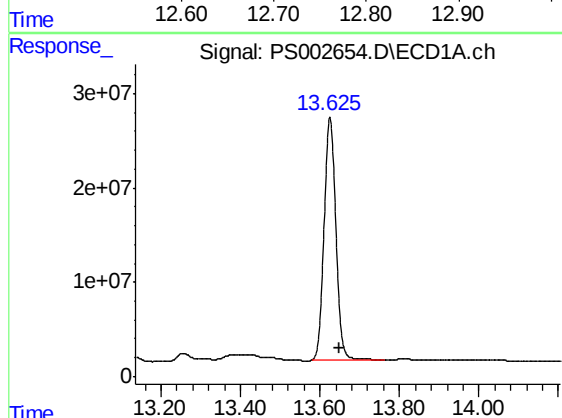
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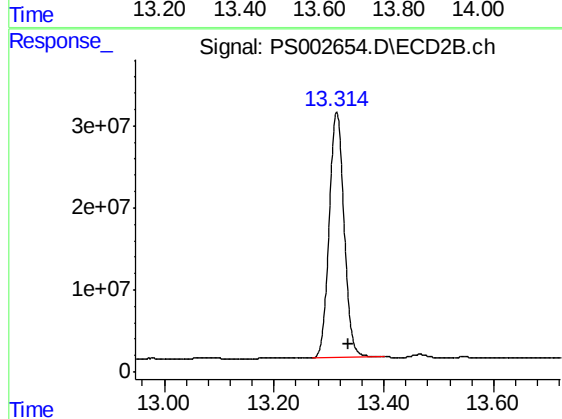
#9 2,4-D

R.T.: 12.773 min
Delta R.T.: -0.019 min
Response: 27467805
Conc: 64.85 ng/ml m



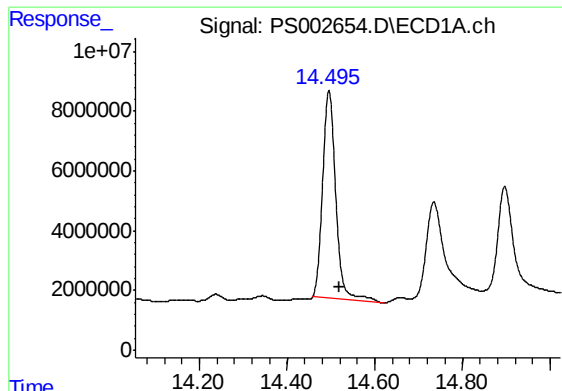
#10 Pentachlorophenol

R.T.: 13.625 min
Delta R.T.: -0.026 min
Response: 528885408
Conc: 105.47 ng/ml



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.023 min
Response: 567140105
Conc: 107.80 ng/ml



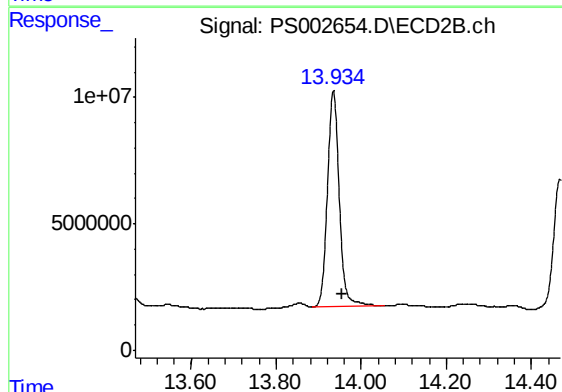
#11 2,4,5-TP (SILVEX)

R.T.: 14.495 min
Delta R.T.: -0.024 min
Response: 145240365
Conc: 74.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

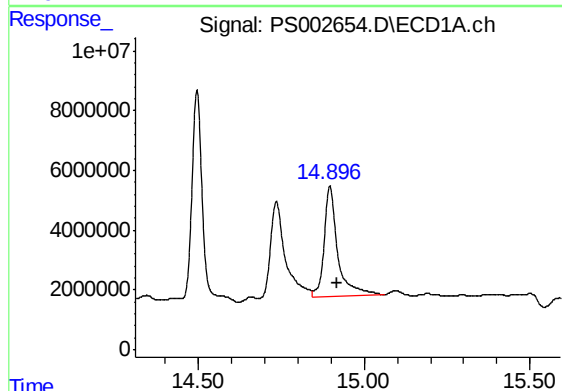
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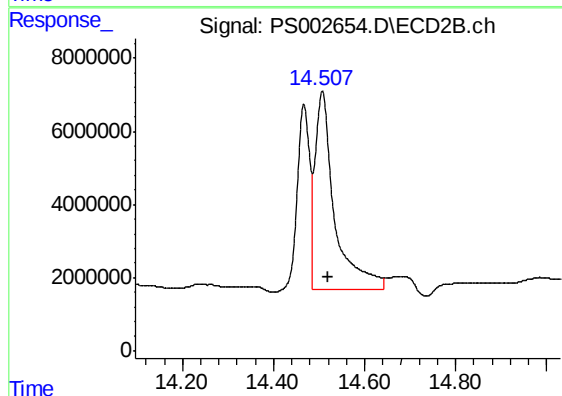
#11 2,4,5-TP (SILVEX)

R.T.: 13.934 min
Delta R.T.: -0.021 min
Response: 165460829
Conc: 78.81 ng/ml



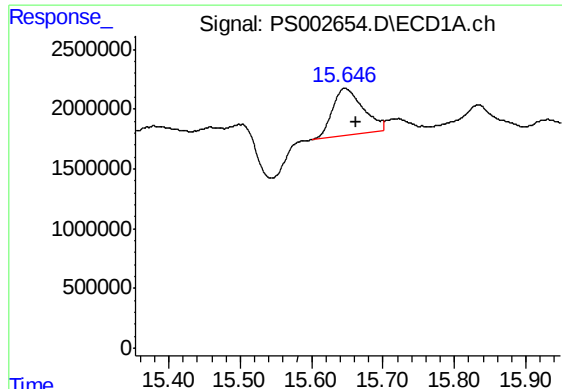
#12 2,4,5-T

R.T.: 14.896 min
Delta R.T.: -0.020 min
Response: 105340860
Conc: 56.08 ng/ml



#12 2,4,5-T

R.T.: 14.507 min
Delta R.T.: -0.012 min
Response: 160946790
Conc: 94.08 ng/ml m



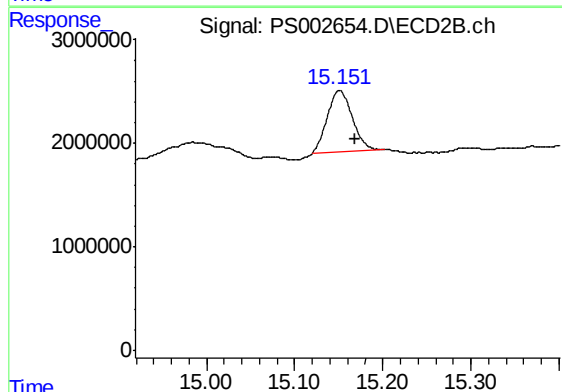
#13 2,4-DB

R.T.: 15.647 min
Delta R.T.: -0.016 min
Response: 11787434
Conc: 52.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

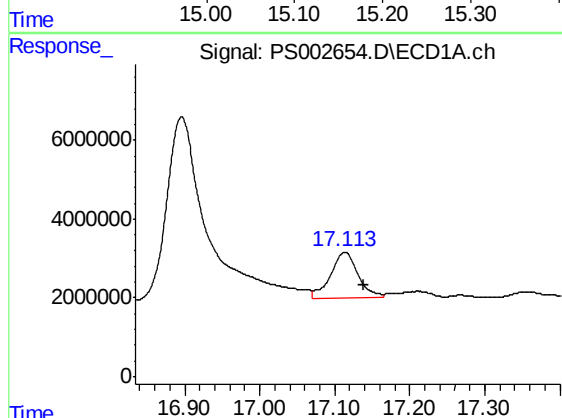
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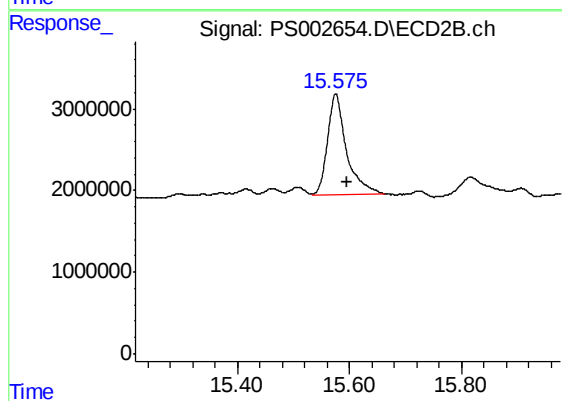
#13 2,4-DB

R.T.: 15.151 min
Delta R.T.: -0.018 min
Response: 11833890
Conc: 48.85 ng/ml



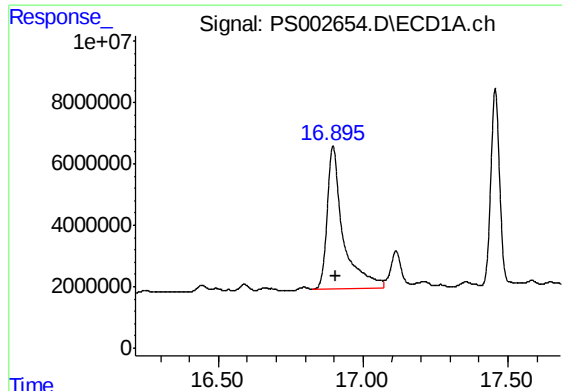
#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: -0.025 min
Response: 29906233
Conc: 20.55 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.021 min
Response: 28751948
Conc: 18.84 ng/ml



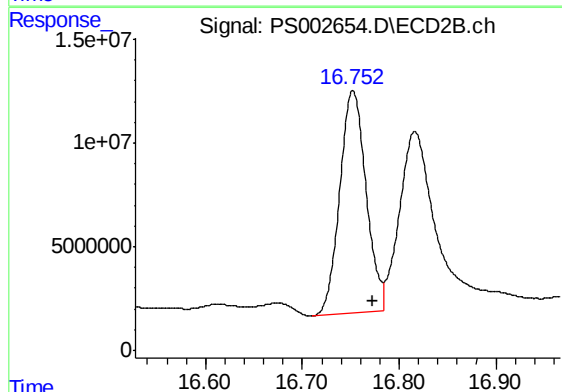
#15 Picloram

R.T.: 16.896 min
Delta R.T.: -0.010 min
Response: 179049574
Conc: 70.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-029-BMS

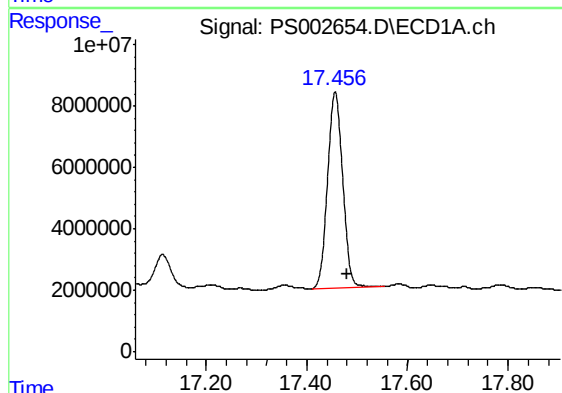
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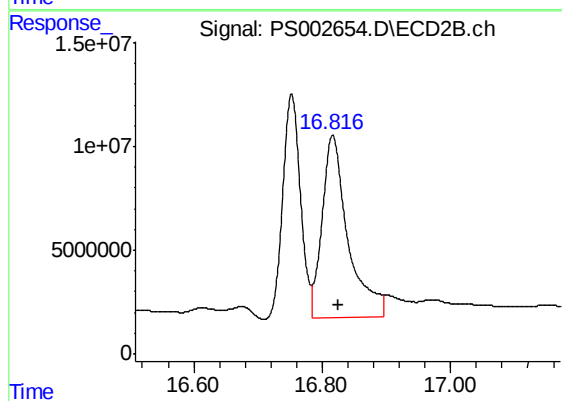
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.021 min
Response: 202823083
Conc: 73.72 ng/ml



#16 DCPA

R.T.: 17.456 min
Delta R.T.: -0.025 min
Response: 132804028
Conc: 54.65 ng/ml



#16 DCPA

R.T.: 16.816 min
Delta R.T.: -0.009 min
Response: 244669604
Conc: 84.22 ng/ml m