

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 14:04
 Operator : EI\SJ
 Sample : K2203-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-041519-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:19:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.197	10.716	192.3E6	186.6E6	396.290m	406.281
Target Compounds							
1) T	Dalapon	2.830	2.316	301.9E6	298.8E6	440.706m	475.453
2) T	3,5-DICHL...	9.627	8.880	331.7E6	280.5E6	463.556m	490.630m
5) T	DICAMBA	11.497	10.992	953.3E6	789.6E6	486.000	479.548m
6) T	MCPD	11.836	11.224	79147005	62484125	60.628m	59.907m
7) T	MCPA	12.085	11.599	133.3E6	108.0E6	64.615m	59.359
8) T	DICHLORPROP	12.685	12.118	326.2E6	276.4E6	673.917m	651.072
9) T	2,4-D	13.046	12.590	446.9E6	430.6E6	981.455m	841.533m
10) T	Pentachlo...	13.404	13.117	3582.2E6	3031.2E6	493.890	488.074m
11) T	2,4,5-TP ...	14.283	13.747	1999.1E6	1751.4E6	738.404	727.348
12) T	2,4,5-T	14.684	14.308	2188.6E6	673.4E6	743.320	291.950m#
13) T	2,4-DB	15.429	14.961	290.4E6	207.5E6	932.493	673.600 #
14) T	DINOSEB	16.885	15.381	1073.1E6	804.8E6	428.316	430.631m
15) T	Picloram	16.671	16.613	1559.6E6	1369.3E6	434.900	399.985m
16) T	DCPA	17.233	16.554	1229.9E6	1102.6E6	341.658	346.917m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
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Acq On : 17 Apr 2019 14:04
Operator : EI\SJ
Sample : K2203-10MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

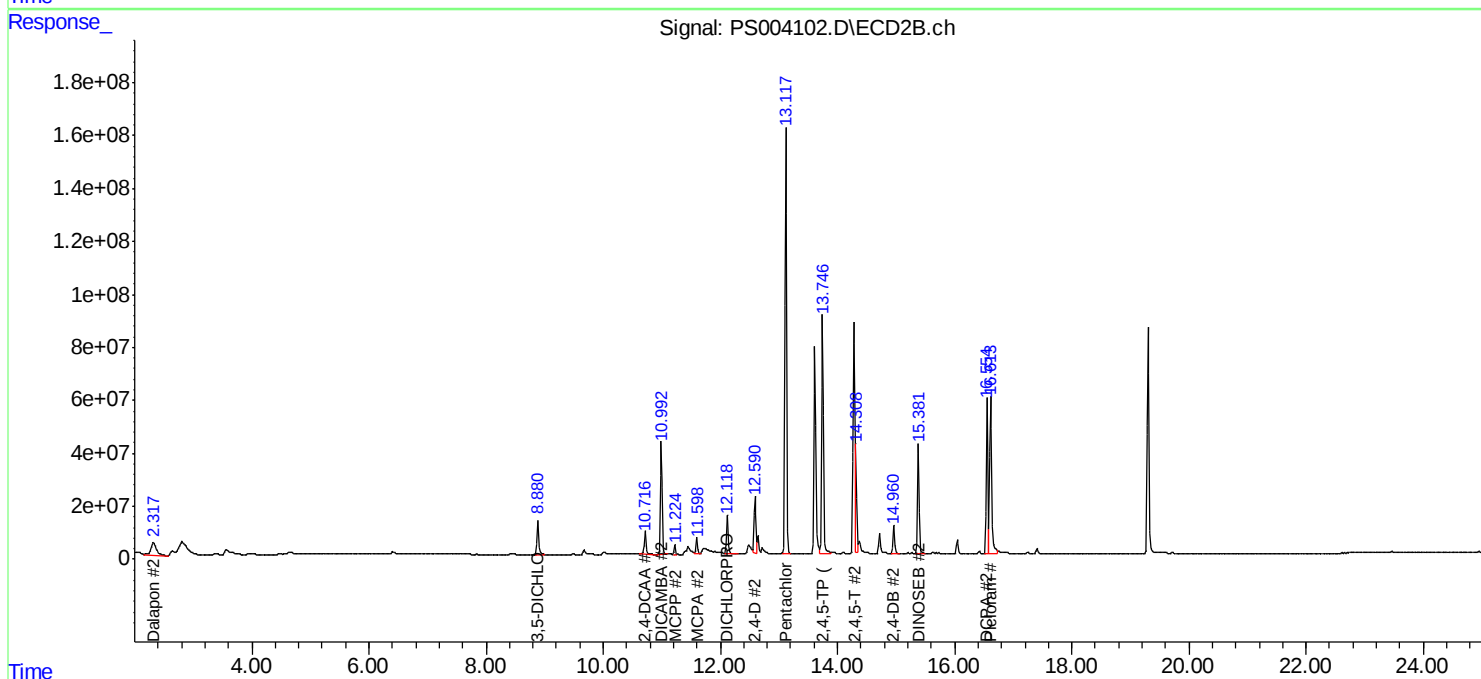
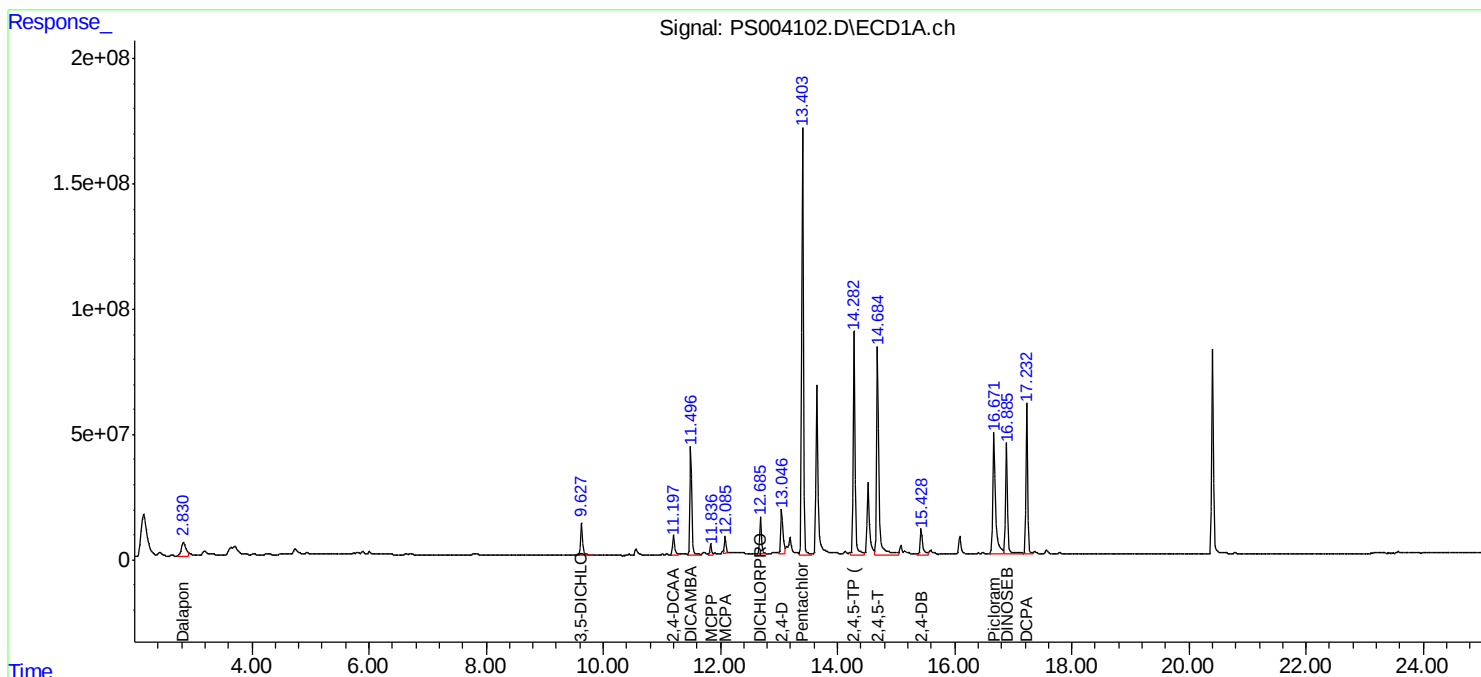
Instrument :
ECD_S
ClientSampleId :
SU-01-041519-AMSD

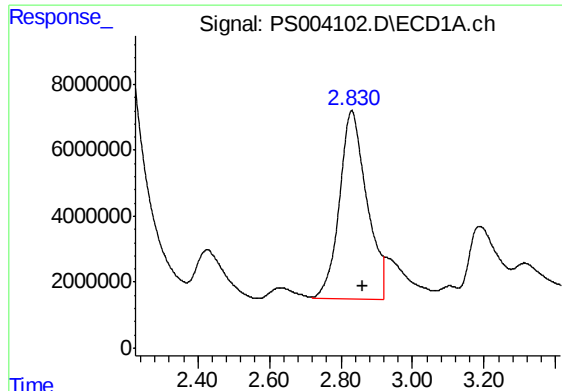
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:19:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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Volume Inj. : 2 µl
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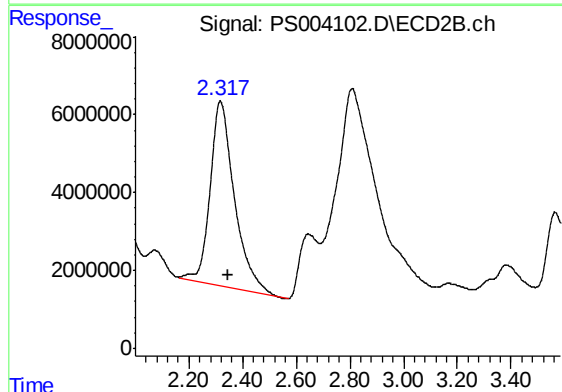
#1 Dalapon

R.T.: 2.830 min
Delta R.T.: -0.032 min
Response: 301924172
Conc: 440.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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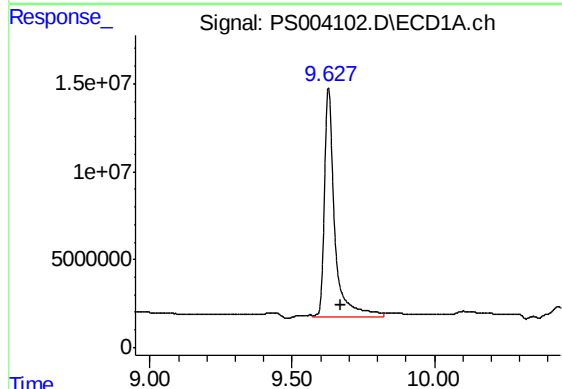
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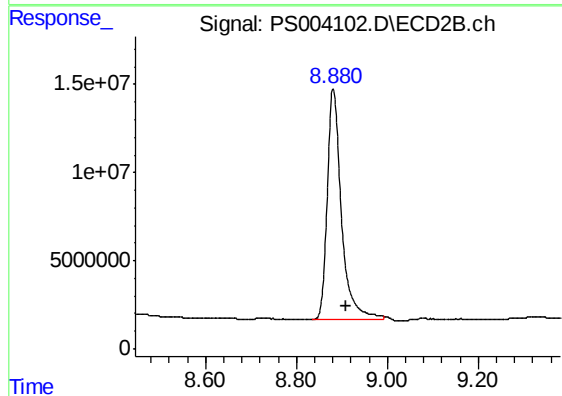
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.030 min
Response: 298800345
Conc: 475.45 ng/ml



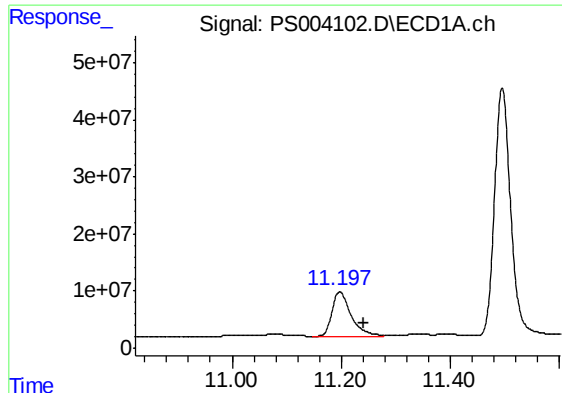
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.627 min
Delta R.T.: -0.046 min
Response: 331732620
Conc: 463.56 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.880 min
Delta R.T.: -0.029 min
Response: 280456186
Conc: 490.63 ng/ml m



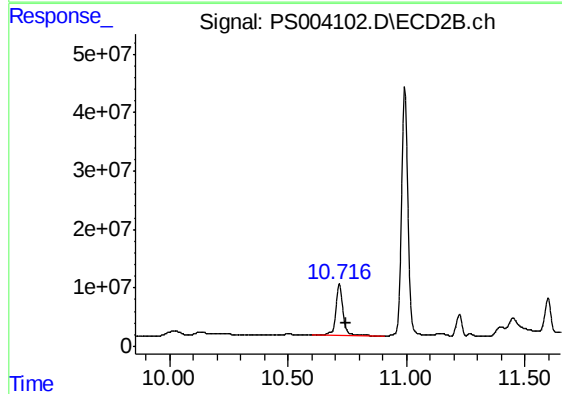
#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.046 min
Response: 192285641
Conc: 396.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-041519-AMSD

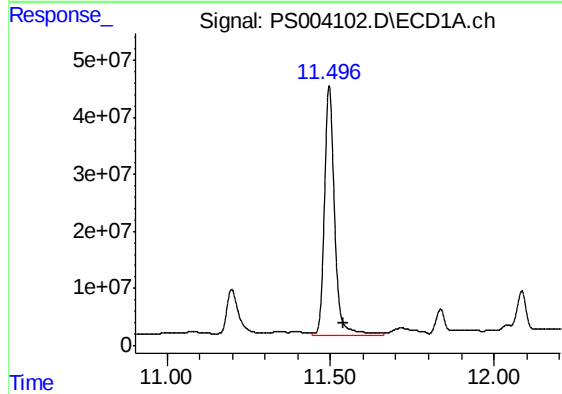
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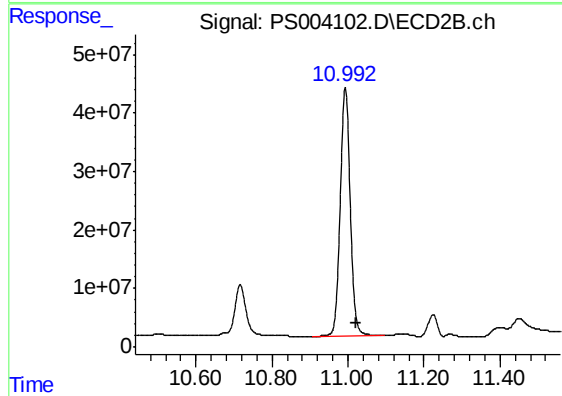
#4 2,4-DCAA

R.T.: 10.716 min
Delta R.T.: -0.029 min
Response: 186581132
Conc: 406.28 ng/ml



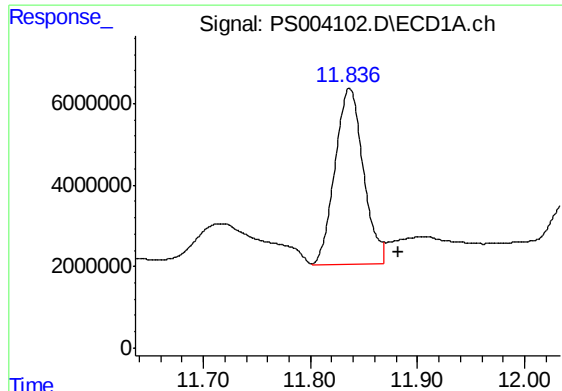
#5 DICAMBA

R.T.: 11.497 min
Delta R.T.: -0.045 min
Response: 953318199
Conc: 486.00 ng/ml



#5 DICAMBA

R.T.: 10.992 min
Delta R.T.: -0.031 min
Response: 789551956
Conc: 479.55 ng/ml m



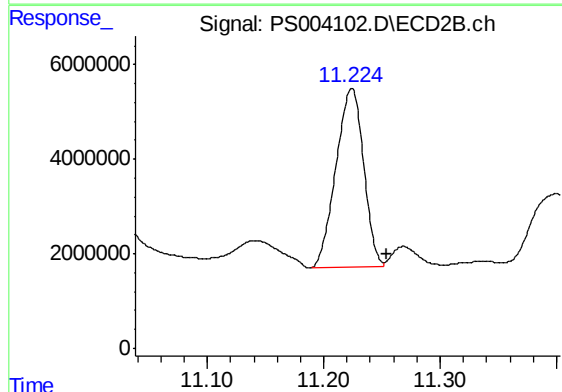
#6 MCP

R.T.: 11.836 min
Delta R.T.: -0.047 min
Response: 79147005
Conc: 60.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-041519-AMSD

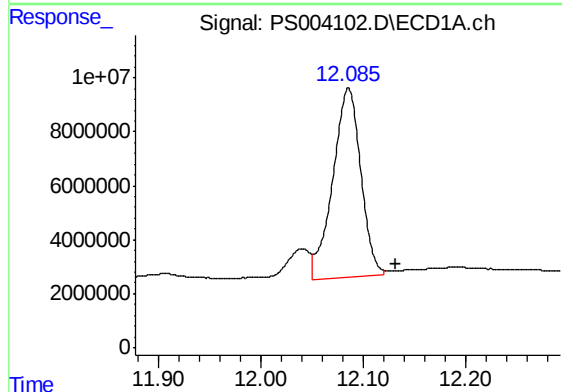
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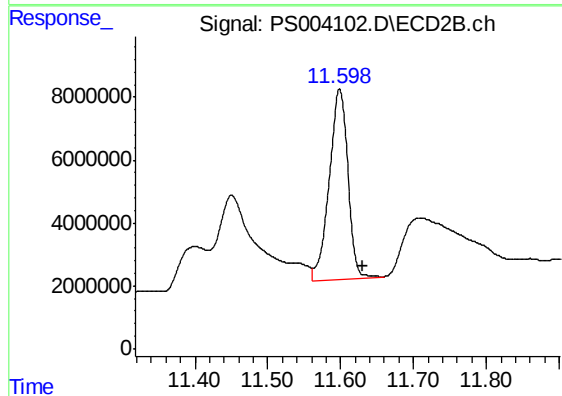
#6 MCP

R.T.: 11.224 min
Delta R.T.: -0.031 min
Response: 62484125
Conc: 59.91 ug/ml m



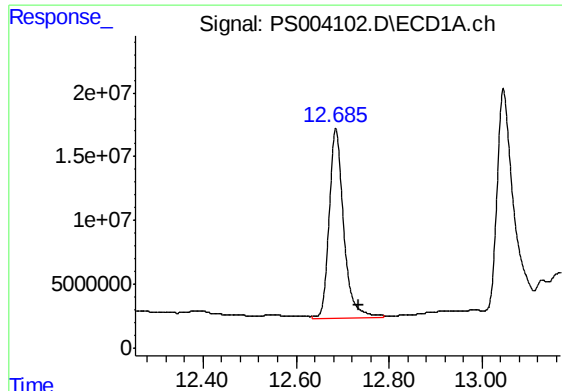
#7 MCPA

R.T.: 12.085 min
Delta R.T.: -0.047 min
Response: 133311222
Conc: 64.62 ug/ml m



#7 MCPA

R.T.: 11.599 min
Delta R.T.: -0.031 min
Response: 108004798
Conc: 59.36 ug/ml



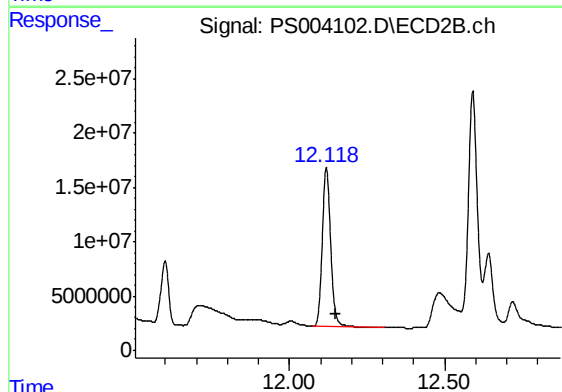
#8 DICHLORPROP

R.T.: 12.685 min
Delta R.T.: -0.049 min
Response: 326242499
Conc: 673.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-041519-AMSD

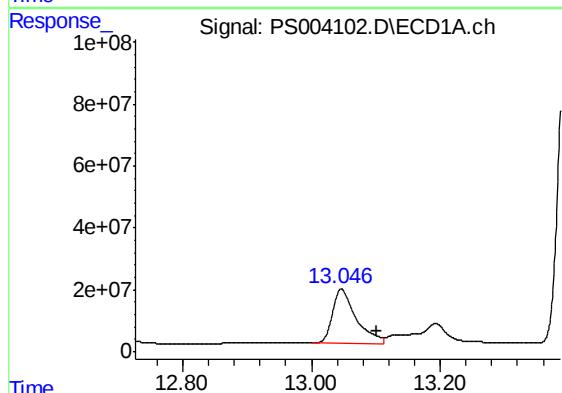
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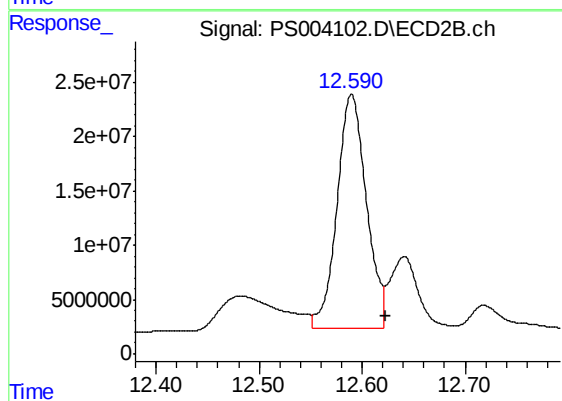
#8 DICHLORPROP

R.T.: 12.118 min
Delta R.T.: -0.030 min
Response: 276391142
Conc: 651.07 ng/ml



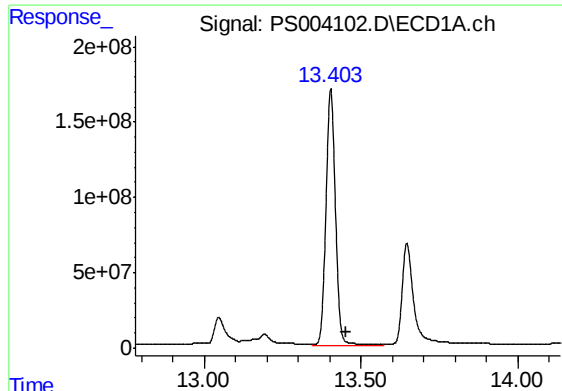
#9 2,4-D

R.T.: 13.046 min
Delta R.T.: -0.056 min
Response: 446885419
Conc: 981.46 ng/ml m



#9 2,4-D

R.T.: 12.590 min
Delta R.T.: -0.033 min
Response: 430623578
Conc: 841.53 ng/ml m



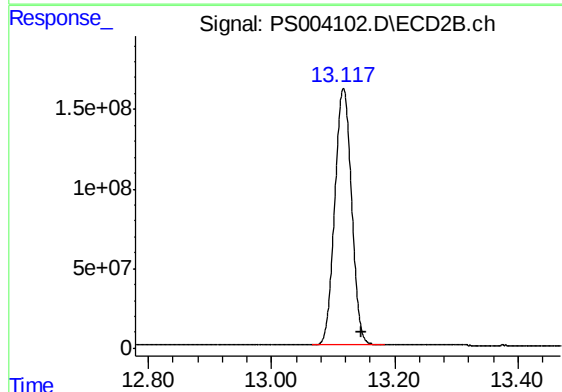
#10 Pentachlorophenol

R.T.: 13.404 min
Delta R.T.: -0.048 min
Response: 3582180511
Conc: 493.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-041519-AMSD

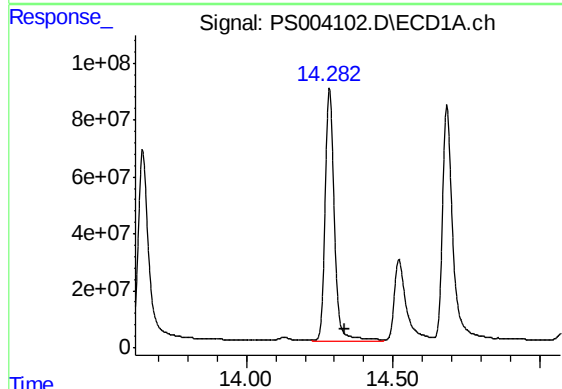
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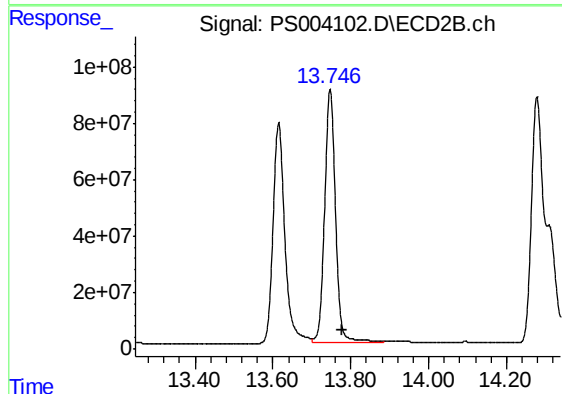
#10 Pentachlorophenol

R.T.: 13.117 min
Delta R.T.: -0.030 min
Response: 3031168180
Conc: 488.07 ng/ml m



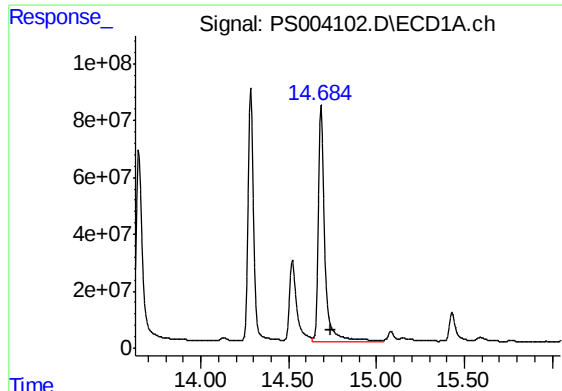
#11 2,4,5-TP (SILVEX)

R.T.: 14.283 min
Delta R.T.: -0.050 min
Response: 1999066018
Conc: 738.40 ng/ml



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

R.T.: 13.747 min
Delta R.T.: -0.031 min
Response: 1751447636
Conc: 727.35 ng/ml



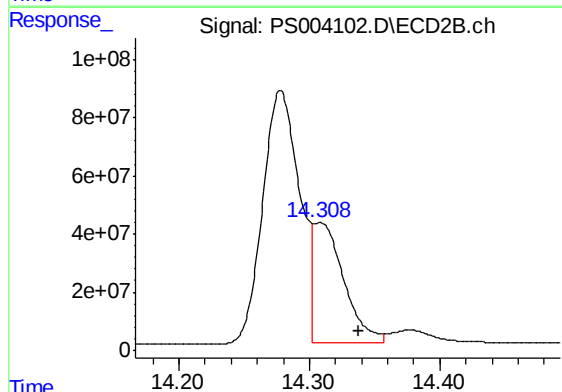
#12 2,4,5-T

R.T.: 14.684 min
Delta R.T.: -0.053 min
Response: 2188576463
Conc: 743.32 ng/ml

Instrument :
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ClientSampleId :
SU-01-041519-AMSD

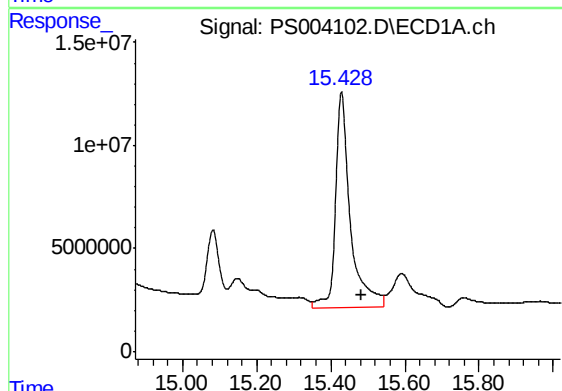
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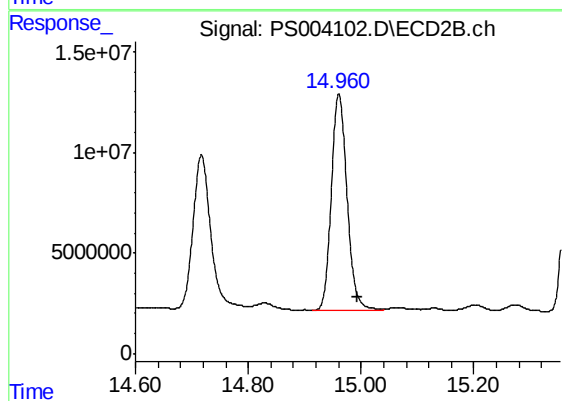
#12 2,4,5-T

R.T.: 14.308 min
Delta R.T.: -0.030 min
Response: 673443702
Conc: 291.95 ng/ml m



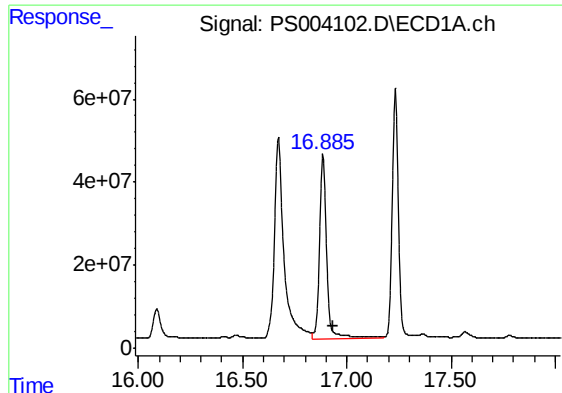
#13 2,4-DB

R.T.: 15.429 min
Delta R.T.: -0.054 min
Response: 290395919
Conc: 932.49 ng/ml



#13 2,4-DB

R.T.: 14.961 min
Delta R.T.: -0.032 min
Response: 207526585
Conc: 673.60 ng/ml



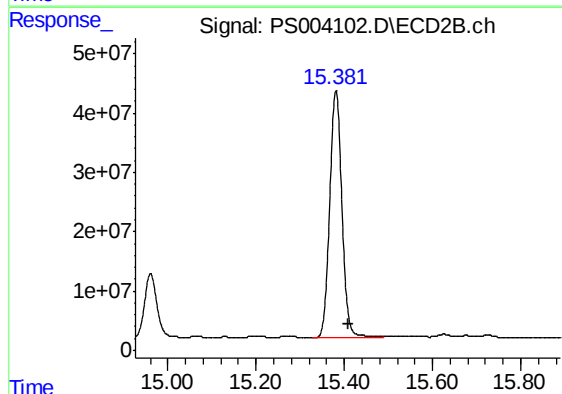
#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.051 min
Response: 1073096772
Conc: 428.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
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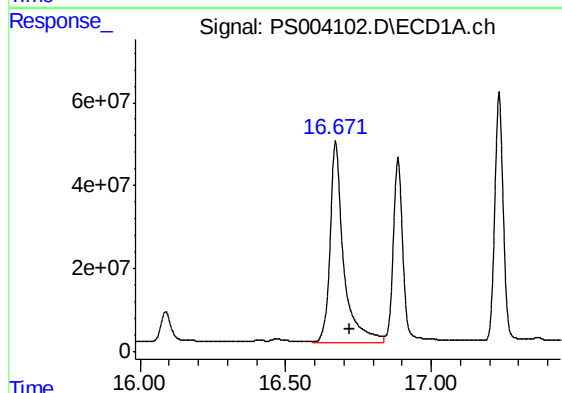
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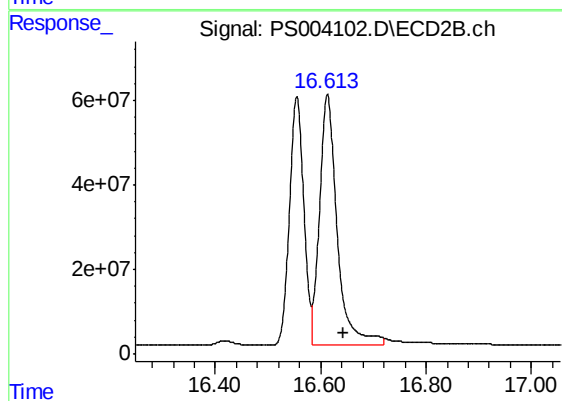
#14 DINOSEB

R.T.: 15.381 min
Delta R.T.: -0.030 min
Response: 804823206
Conc: 430.63 ng/ml m



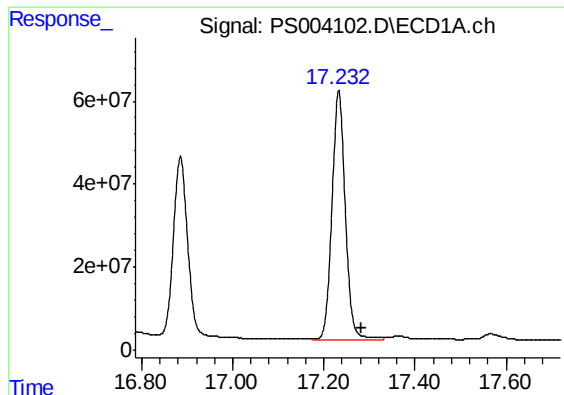
#15 Picloram

R.T.: 16.671 min
Delta R.T.: -0.050 min
Response: 1559630966
Conc: 434.90 ng/ml



#15 Picloram

R.T.: 16.613 min
Delta R.T.: -0.029 min
Response: 1369320651
Conc: 399.98 ng/ml m



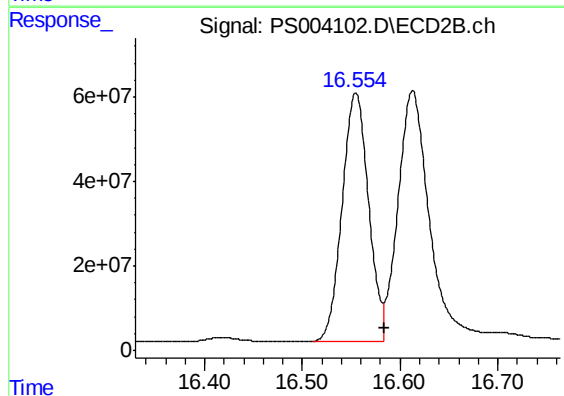
#16 DCPA

R.T.: 17.233 min
Delta R.T.: -0.051 min
Response: 1229886074
Conc: 341.66 ng/ml

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#16 DCPA

R.T.: 16.554 min
Delta R.T.: -0.030 min
Response: 1102644956
Conc: 346.92 ng/ml m