

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
 Data File : PS002177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 17:42
 Operator : EI\SJ
 Sample : J5626-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PA-SB-01BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:23:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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 x 0.5 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	11.442	10.913	88361251	99788425	280.792m	277.886
Target Compounds							
1) T	Dalapon	2.958	2.380	106.2E6	104.7E6	231.526	231.977m
2) T	3,5-DICHL...	9.872	9.069	130.2E6	114.8E6	286.919m	258.785
3) T	4-Nitroph...	11.034	10.060	34784435	31393044	208.503	176.058
5) T	DICAMBA	11.753	11.196	330.6E6	313.6E6	248.966	250.927m
6) T	MCPD	12.094	11.422	31495147	23324548	31.882m	27.111
7) T	MCPA	12.339	11.797	34193807	59481930	22.773m	43.950 #
8) T	DICHLORPROP	12.939	12.319	87689308	77940578	251.798	242.704m
9) T	2,4-D	13.295	12.789	91625942	92598510	227.704	217.422
10) T	Pentachlo...	13.678	13.338	958.5E6	978.1E6	199.251	208.213
11) T	2,4,5-TP ...	14.545	13.954	374.2E6	422.6E6	195.649	230.996
12) T	2,4,5-T	14.940	14.517	383.3E6	143.4E6	213.860	95.741 #
13) T	2,4-DB	15.687	15.167	44131190	40593357	187.944	183.218m
14) T	DINOSEB	17.169	15.597	41168672	39344119	30.049	31.081
15) T	Picloram	16.932	16.775	577.9E6	399.5E6	242.279	176.618 #
16) T	DCPA	17.510	16.827	351.0E6	620.2E6	149.524m	261.926 #

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

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Data File : PS002177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 17:42
Operator : EI\SJ
Sample : J5626-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

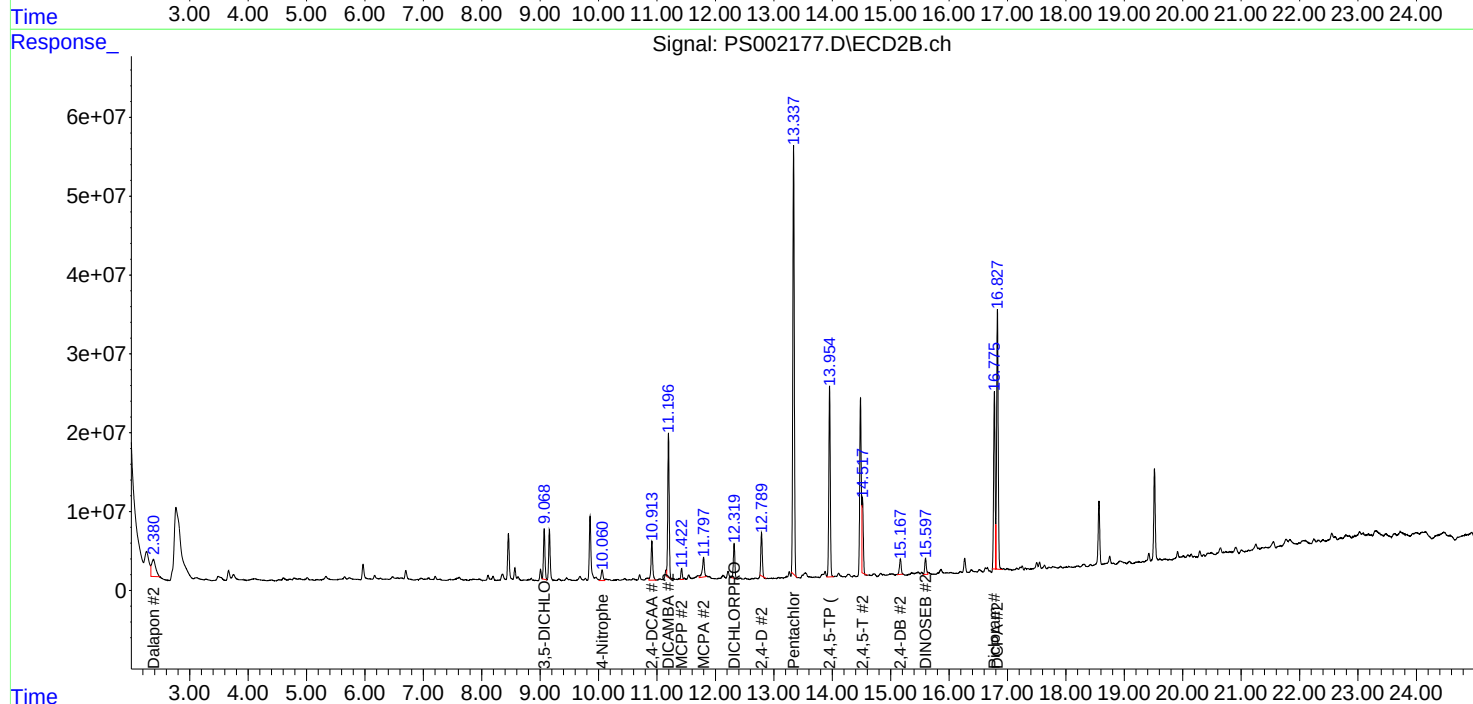
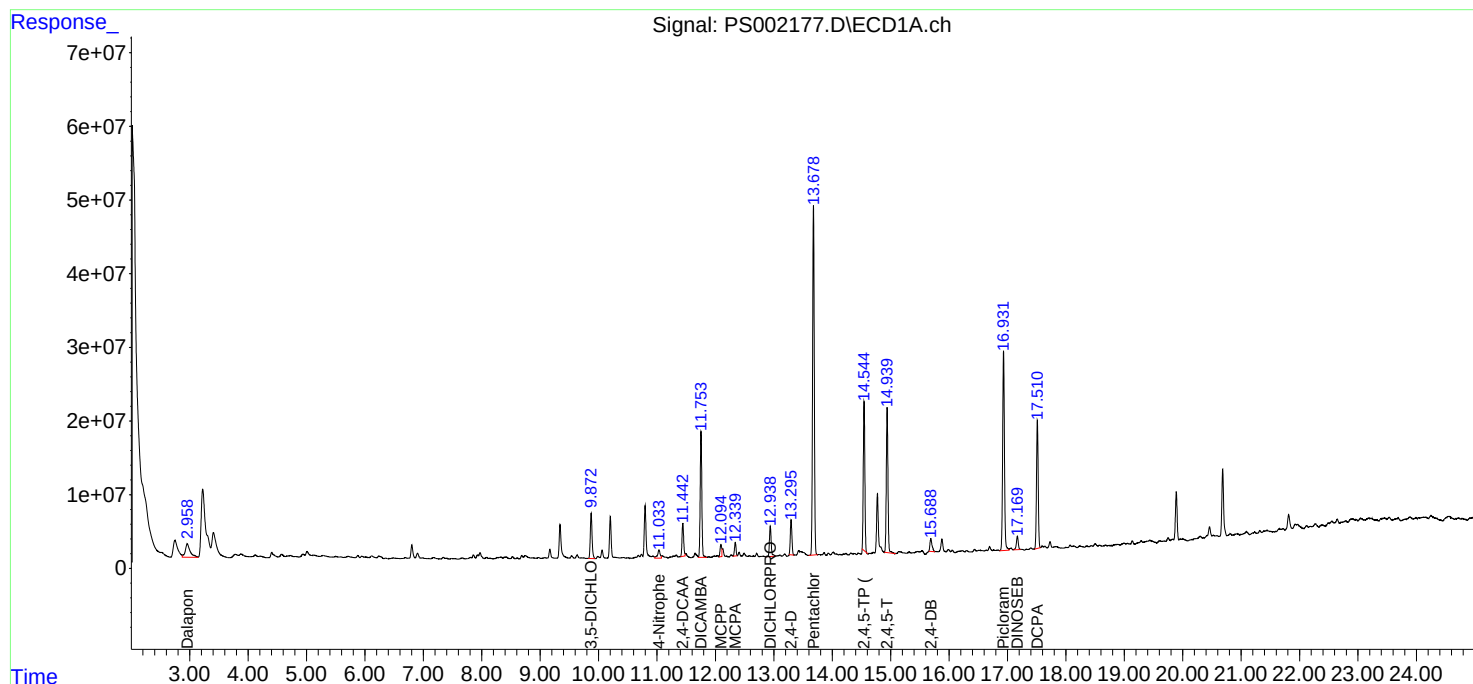
Instrument :
ECD_S
ClientSampled :
PA-SB-01BMSD

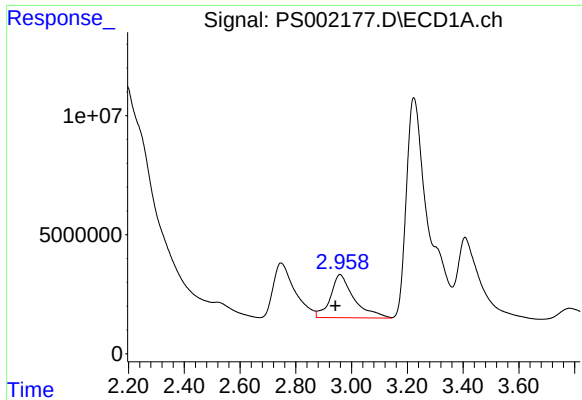
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:23:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial 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





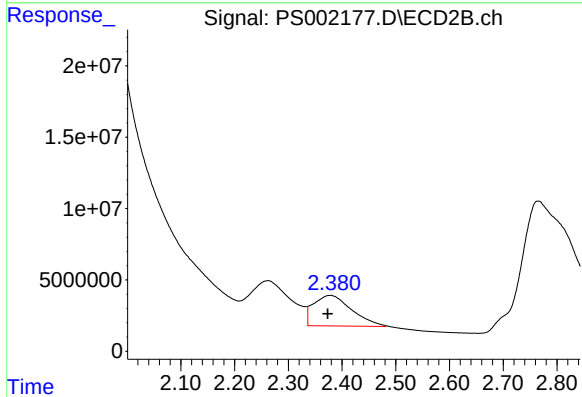
#1 Dalapon

R.T.: 2.958 min
Delta R.T.: 0.016 min
Response: 106193171
Conc: 231.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

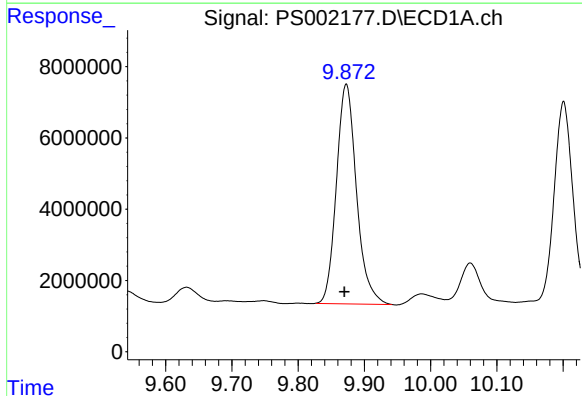
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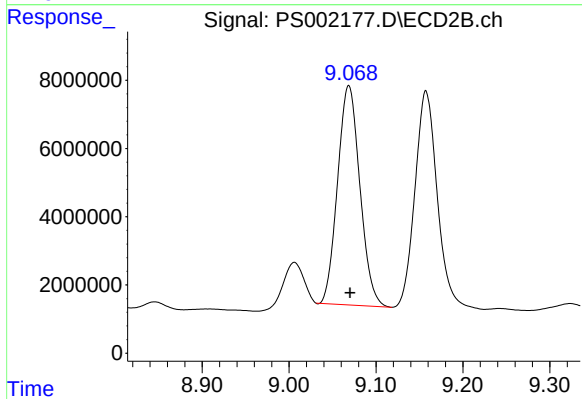
#1 Dalapon

R.T.: 2.380 min
Delta R.T.: 0.007 min
Response: 104739250
Conc: 231.98 ng/ml m



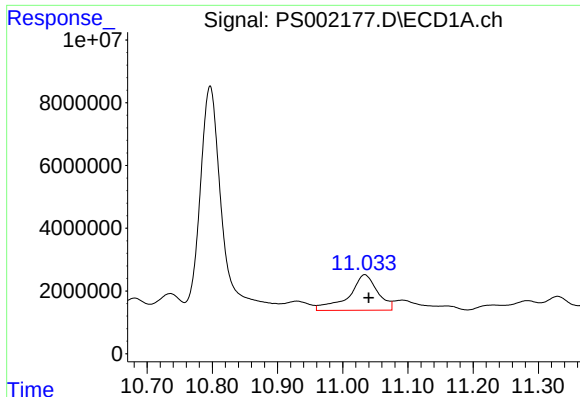
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.872 min
Delta R.T.: 0.003 min
Response: 130241354
Conc: 286.92 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 114785247
Conc: 258.78 ng/ml



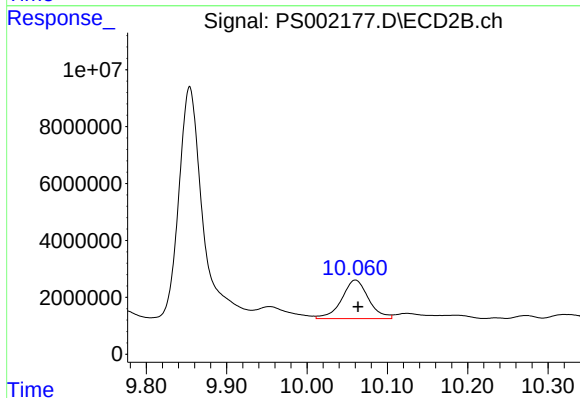
#3 4-Nitrophenol

R.T.: 11.034 min
Delta R.T.: -0.006 min
Response: 34784435
Conc: 208.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

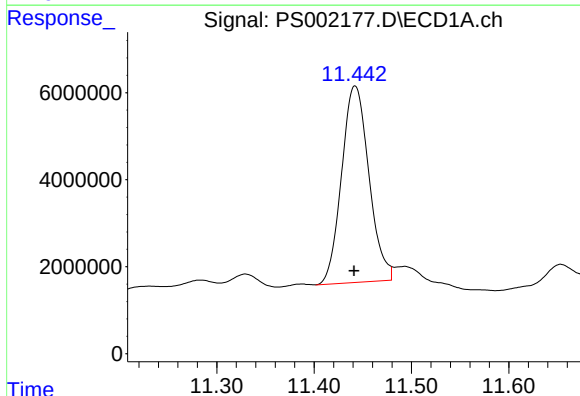
Manual Integrations
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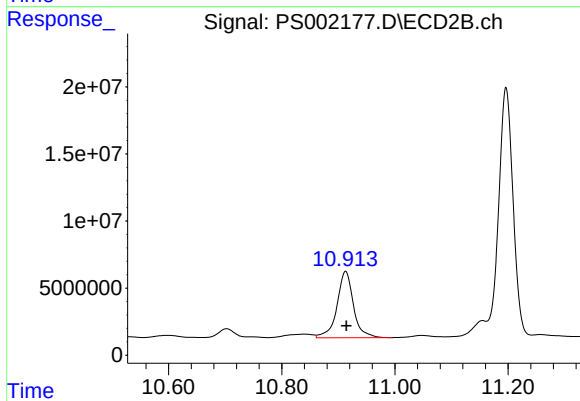
#3 4-Nitrophenol

R.T.: 10.060 min
Delta R.T.: -0.004 min
Response: 31393044
Conc: 176.06 ng/ml



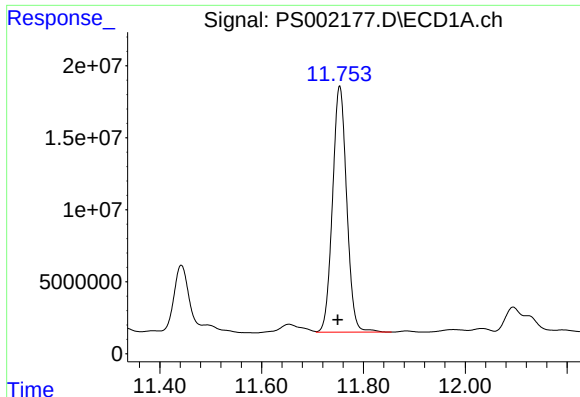
#4 2,4-DCAA

R.T.: 11.442 min
Delta R.T.: 0.000 min
Response: 88361251
Conc: 280.79 ng/ml m



#4 2,4-DCAA

R.T.: 10.913 min
Delta R.T.: -0.001 min
Response: 99788425
Conc: 277.89 ng/ml



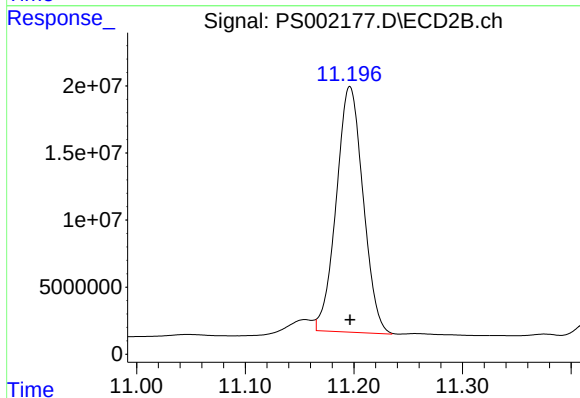
#5 DICAMBA

R.T.: 11.753 min
Delta R.T.: 0.004 min
Response: 330631766
Conc: 248.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

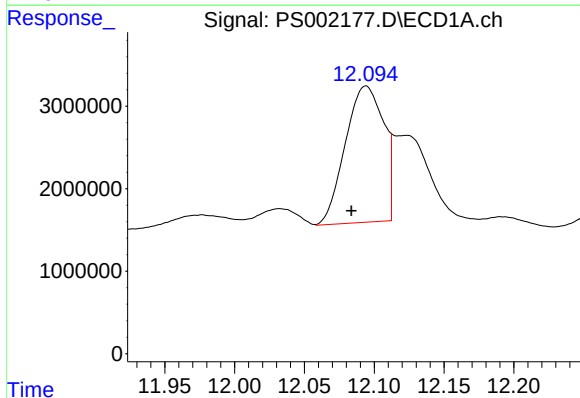
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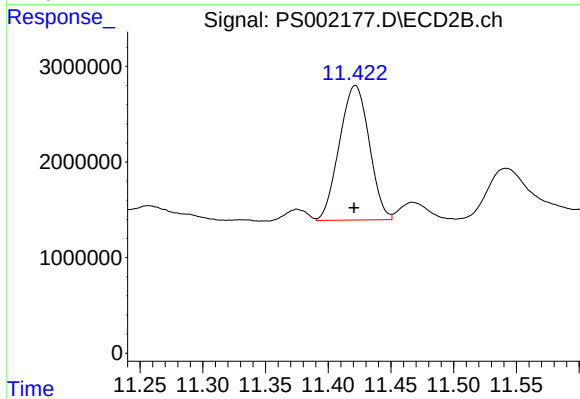
#5 DICAMBA

R.T.: 11.196 min
Delta R.T.: 0.000 min
Response: 313582756
Conc: 250.93 ng/ml m



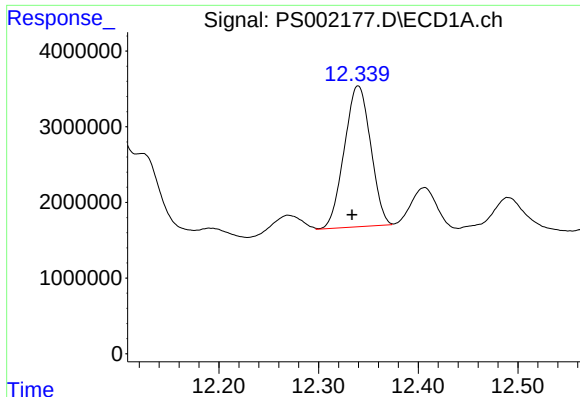
#6 MCP

R.T.: 12.094 min
Delta R.T.: 0.010 min
Response: 31495147
Conc: 31.88 ug/ml m



#6 MCP

R.T.: 11.422 min
Delta R.T.: 0.001 min
Response: 23324548
Conc: 27.11 ug/ml



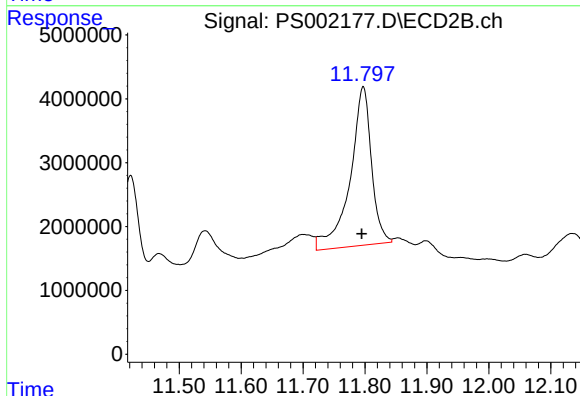
#7 MCPA

R.T.: 12.339 min
Delta R.T.: 0.006 min
Response: 34193807
Conc: 22.77 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

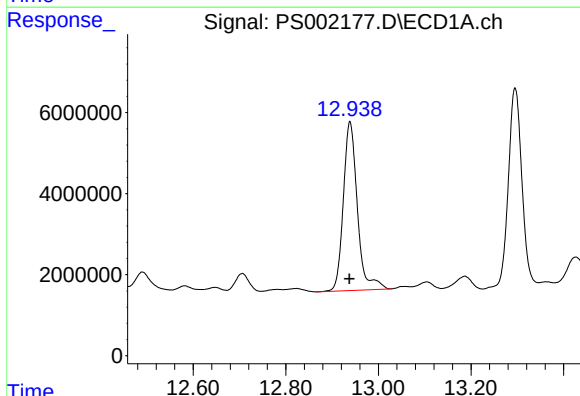
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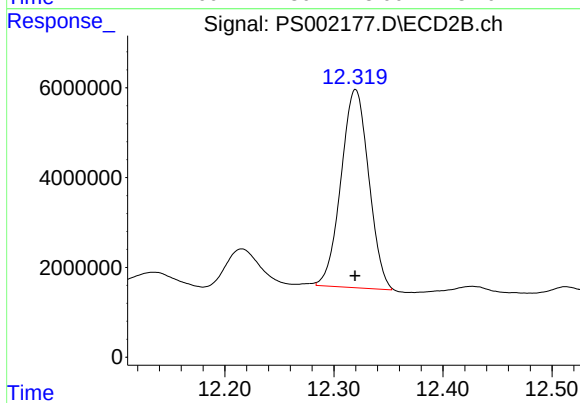
#7 MCPA

R.T.: 11.797 min
Delta R.T.: 0.002 min
Response: 59481930
Conc: 43.95 ug/ml



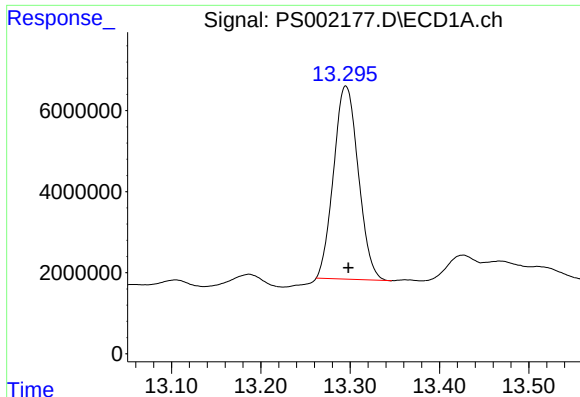
#8 DICHLORPROP

R.T.: 12.939 min
Delta R.T.: 0.001 min
Response: 87689308
Conc: 251.80 ng/ml



#8 DICHLORPROP

R.T.: 12.319 min
Delta R.T.: 0.000 min
Response: 77940578
Conc: 242.70 ng/ml m



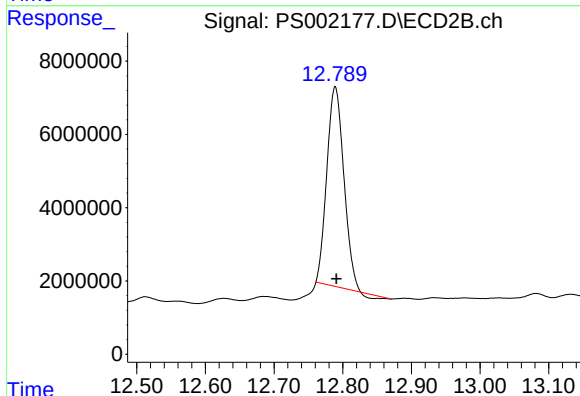
#9 2,4-D

R.T.: 13.295 min
Delta R.T.: -0.003 min
Response: 91625942
Conc: 227.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

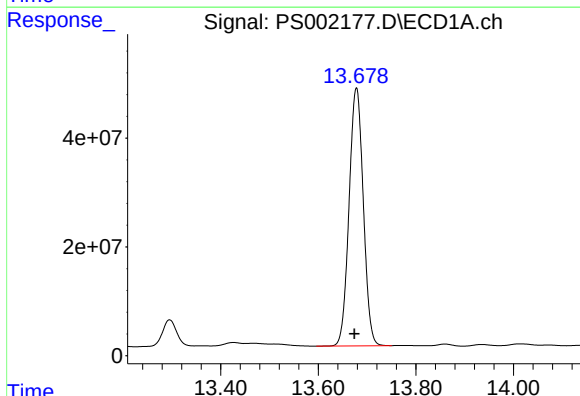
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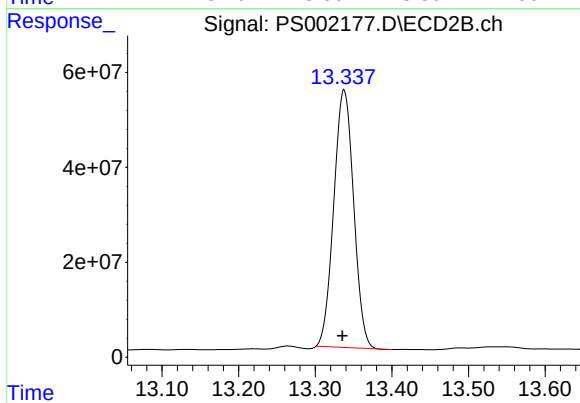
#9 2,4-D

R.T.: 12.789 min
Delta R.T.: -0.002 min
Response: 92598510
Conc: 217.42 ng/ml



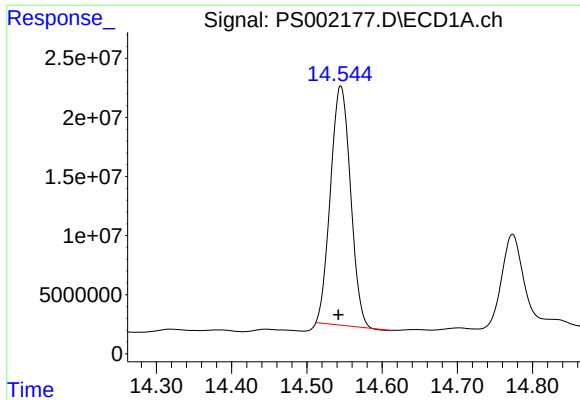
#10 Pentachlorophenol

R.T.: 13.678 min
Delta R.T.: 0.004 min
Response: 958534333
Conc: 199.25 ng/ml



#10 Pentachlorophenol

R.T.: 13.338 min
Delta R.T.: 0.002 min
Response: 978067603
Conc: 208.21 ng/ml



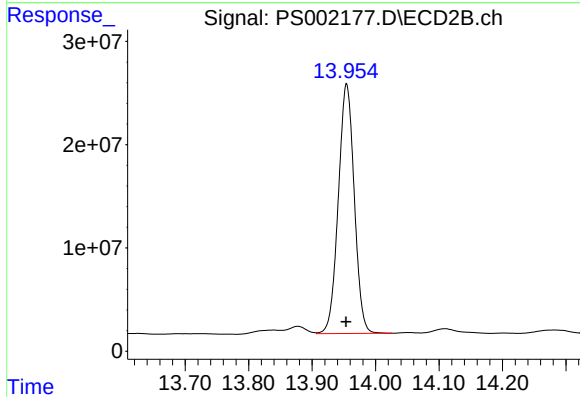
#11 2,4,5-TP (SILVEX)

R.T.: 14.545 min
Delta R.T.: 0.003 min
Response: 374245059
Conc: 195.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

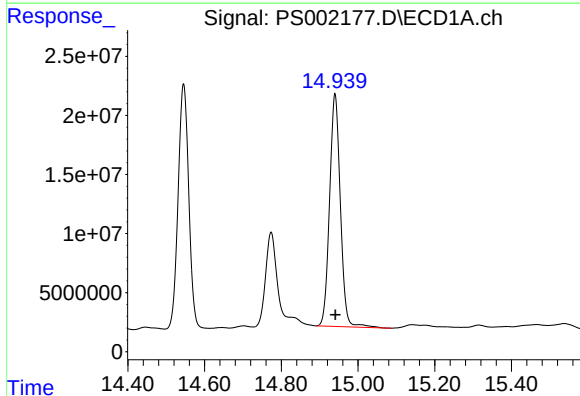
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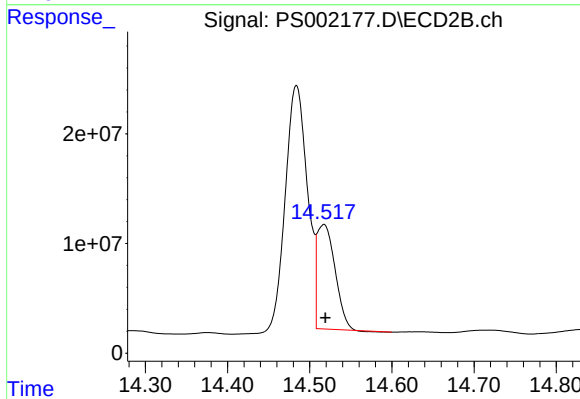
#11 2,4,5-TP (SILVEX)

R.T.: 13.954 min
Delta R.T.: 0.000 min
Response: 422622229
Conc: 231.00 ng/ml



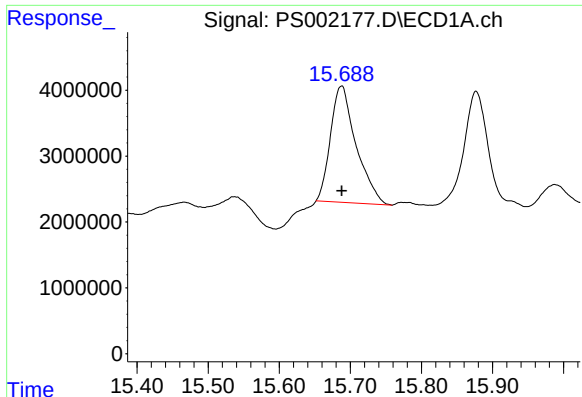
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: -0.001 min
Response: 383292023
Conc: 213.86 ng/ml



#12 2,4,5-T

R.T.: 14.517 min
Delta R.T.: -0.002 min
Response: 143370679
Conc: 95.74 ng/ml



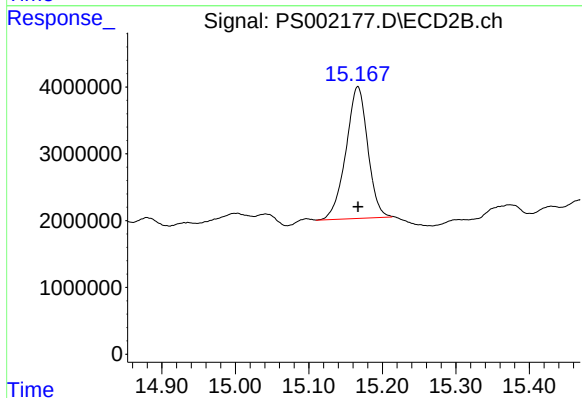
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: 0.000 min
Response: 44131190
Conc: 187.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

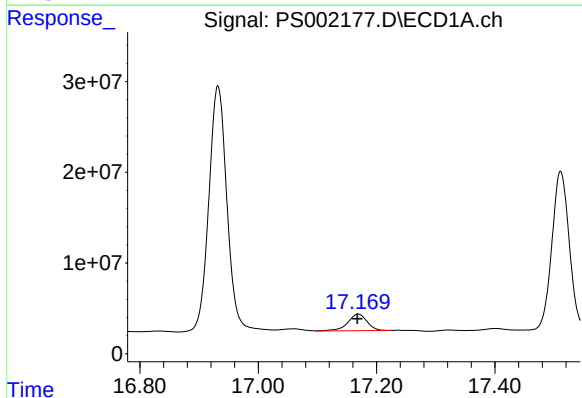
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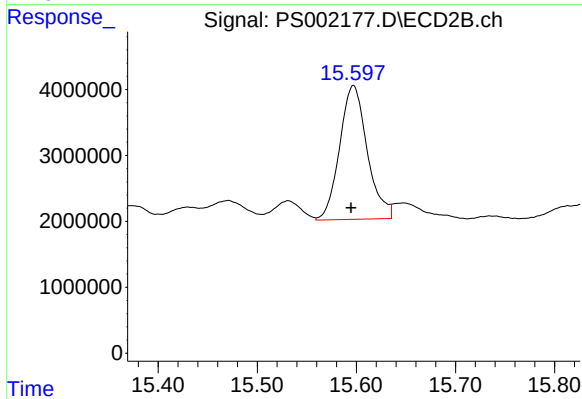
#13 2,4-DB

R.T.: 15.167 min
Delta R.T.: 0.000 min
Response: 40593357
Conc: 183.22 ng/ml m



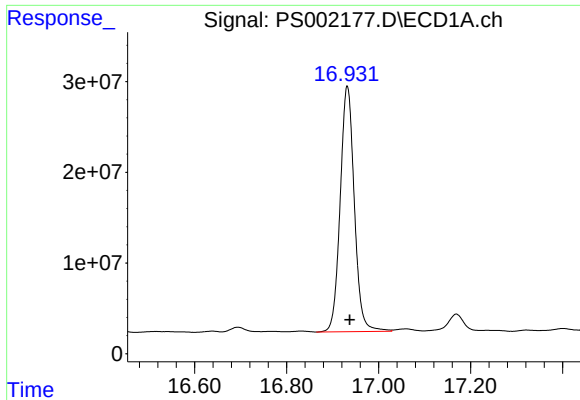
#14 DINOSEB

R.T.: 17.169 min
Delta R.T.: 0.001 min
Response: 41168672
Conc: 30.05 ng/ml



#14 DINOSEB

R.T.: 15.597 min
Delta R.T.: 0.002 min
Response: 39344119
Conc: 31.08 ng/ml



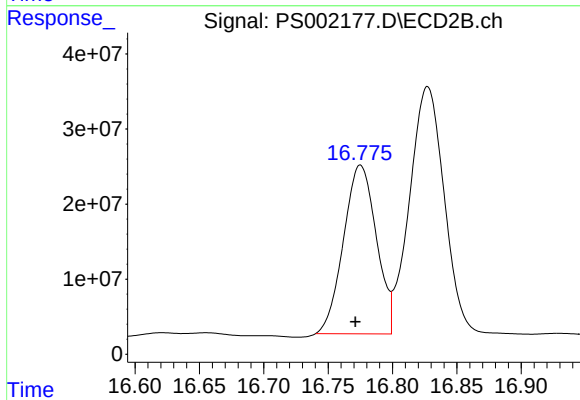
#15 Picloram

R.T.: 16.932 min
Delta R.T.: -0.005 min
Response: 577906287
Conc: 242.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMSD

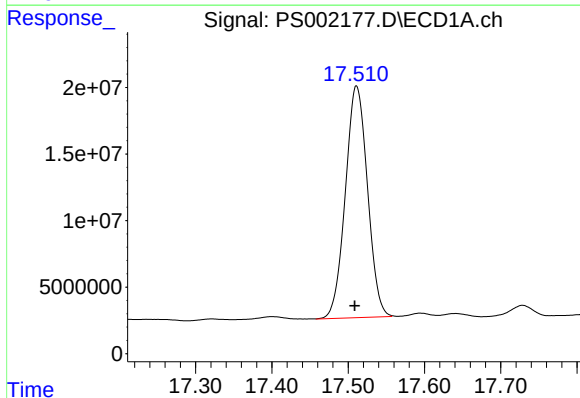
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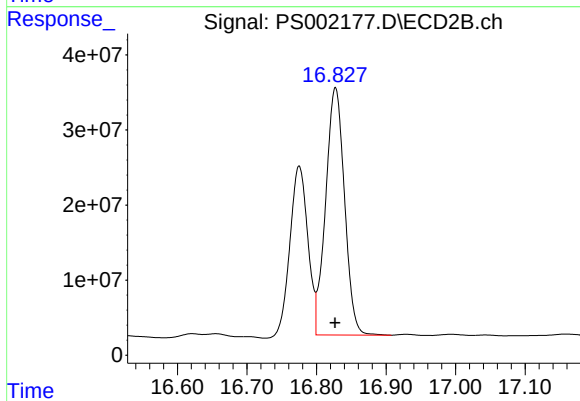
#15 Picloram

R.T.: 16.775 min
Delta R.T.: 0.004 min
Response: 399549667
Conc: 176.62 ng/ml



#16 DCPA

R.T.: 17.510 min
Delta R.T.: 0.002 min
Response: 351001568
Conc: 149.52 ng/ml m



#16 DCPA

R.T.: 16.827 min
Delta R.T.: 0.000 min
Response: 620204900
Conc: 261.93 ng/ml