

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040419\
 Data File : PP029693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 13:30
 Operator : EI\MA
 Sample : K2182-09MS
 Misc : hexane
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S7C(12-20)COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 14:42:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040219.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 03 07:41:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	11.947	12.143	10035323	9652803	309.872	235.415
Target Compounds							
1) T	Dalapon	3.252	2.968	30965953	23447723	467.263	441.156
2) T	3,5-DICHL...	10.357	10.230	19148658	12942239	265.442	251.230
5) T	DICAMBA	12.269	12.455	51381823	41961141	308.420	296.936
8) T	DICHLORPROP	13.459	13.567	5813067	5643091	129.183	144.194
9) T	2,4-D	13.809	14.053	9846004	8778952	203.356	187.872
10) T	Pentachlo...	14.231	14.663	166.1E6	109.1E6	205.258	198.400
11) T	2,4,5-TP ...	15.084	15.232	46117962	31373414	156.773m	148.825
12) T	2,4,5-T	15.473	15.880	36689791	41885193	135.829m	233.262m#
13) T	2,4-DB	16.230	16.475	6429457	1444088	252.329m	56.616 #
14) T	DINOSEB	17.696	16.866	17245028	13009180	87.446m	86.135m
15) T	Picloram	17.484	18.263	131.8E6	101.3E6	409.781m	447.960m
16) T	DCPA	18.076	18.137	99152798	80465207	264.324m	294.806m

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

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ALS Vial : 9 Sample Multiplier: 1

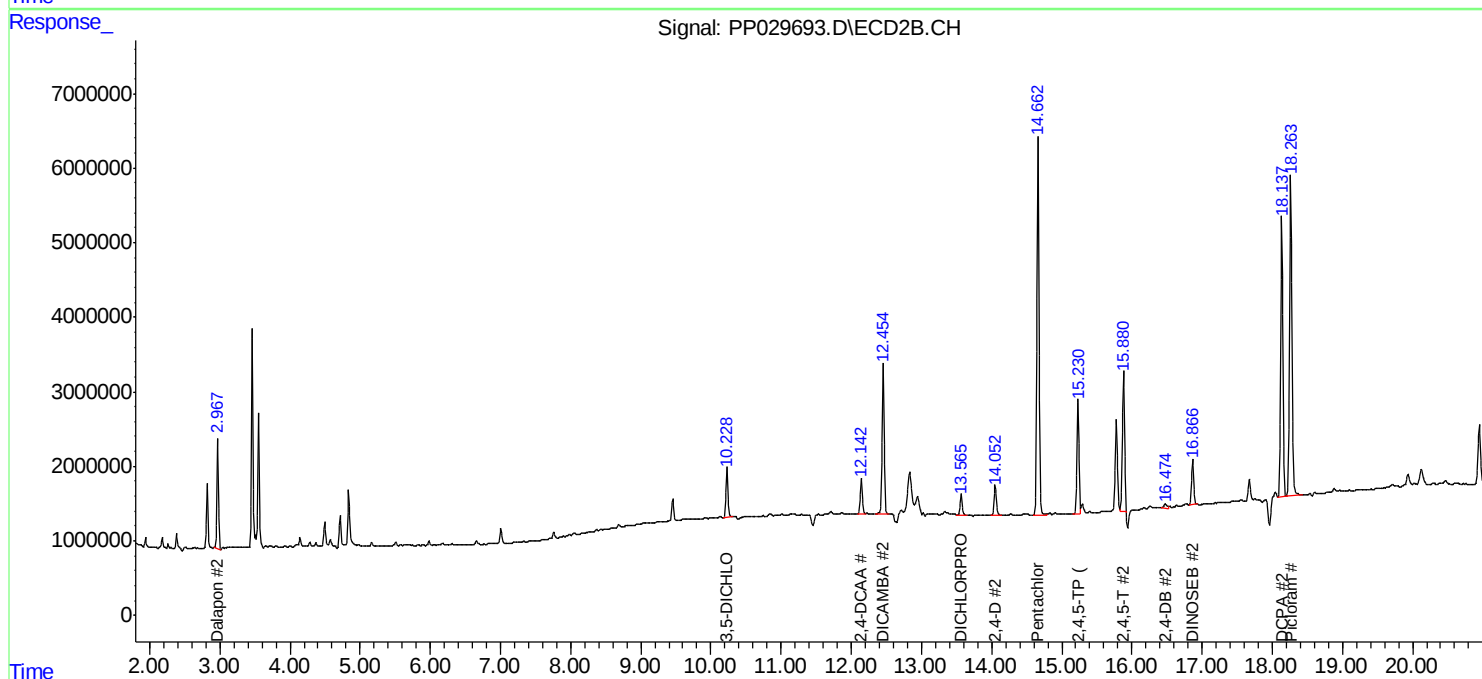
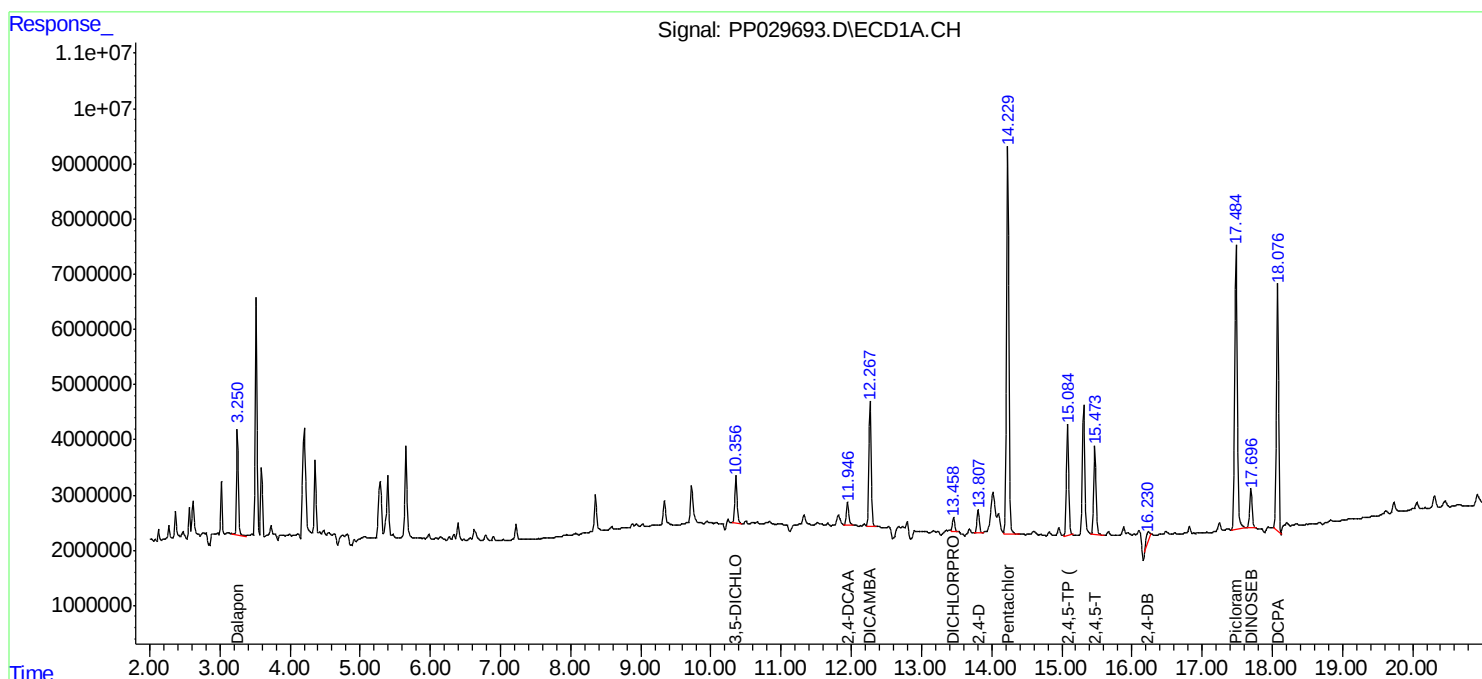
Instrument :
ECD_P
ClientSampled :
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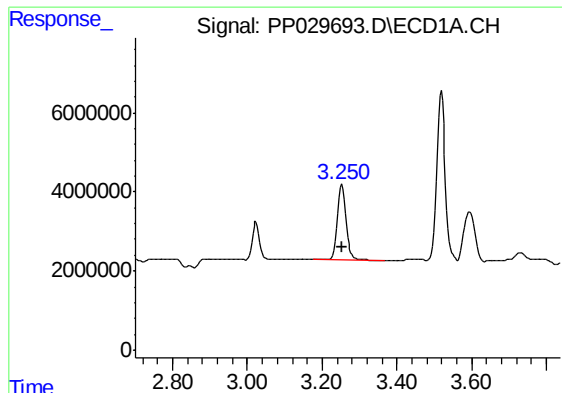
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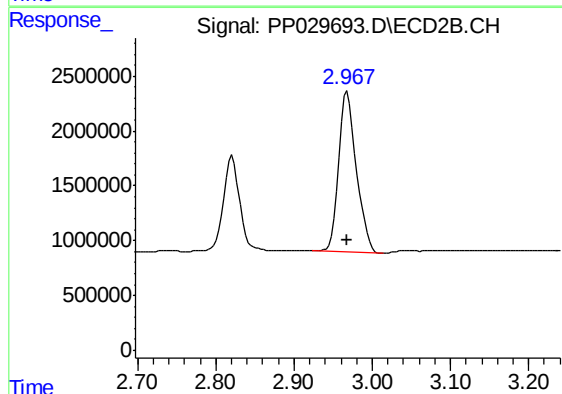
#1 Dalapon

R.T.: 3.252 min
Delta R.T.: -0.001 min
Response: 30965953
Conc: 467.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

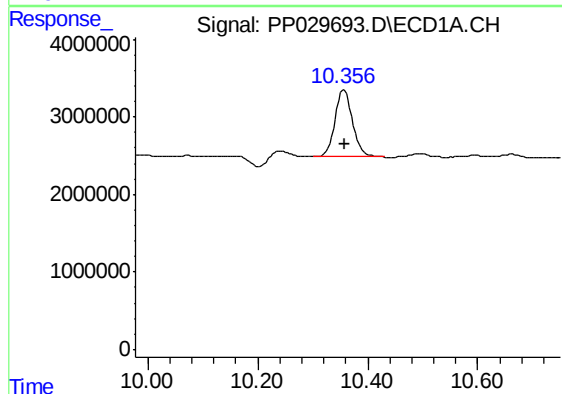
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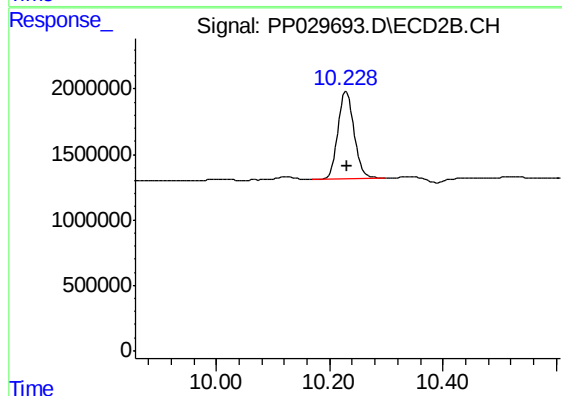
#1 Dalapon

R.T.: 2.968 min
Delta R.T.: 0.000 min
Response: 23447723
Conc: 441.16 ng/ml



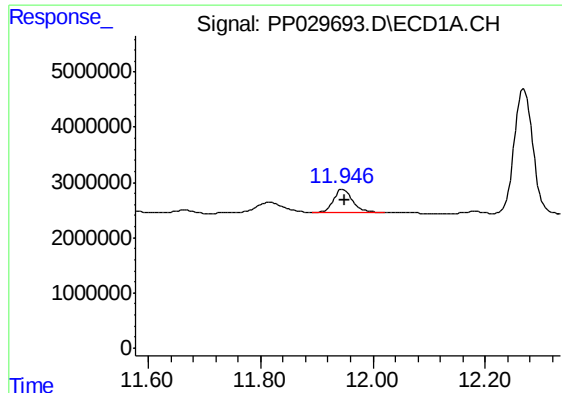
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.357 min
Delta R.T.: -0.001 min
Response: 19148658
Conc: 265.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 12942239
Conc: 251.23 ng/ml



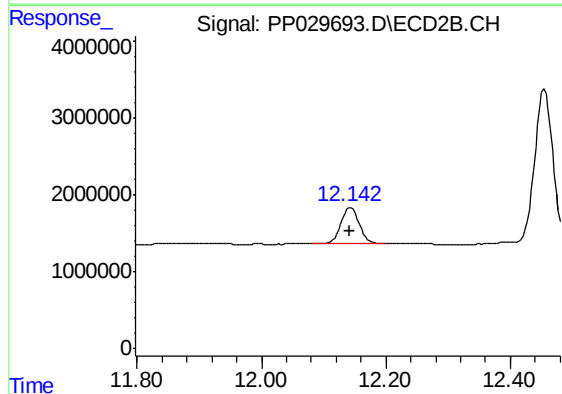
#4 2,4-DCAA

R.T.: 11.947 min
Delta R.T.: -0.002 min
Response: 10035323
Conc: 309.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

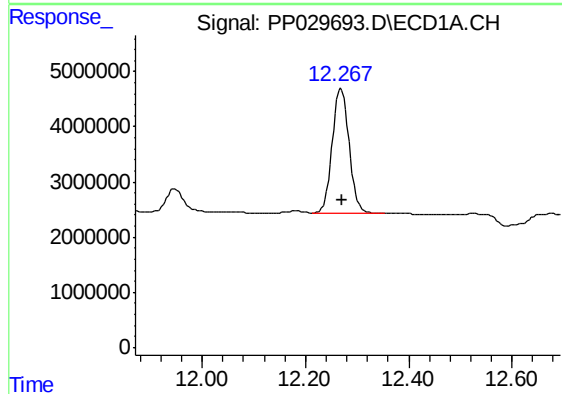
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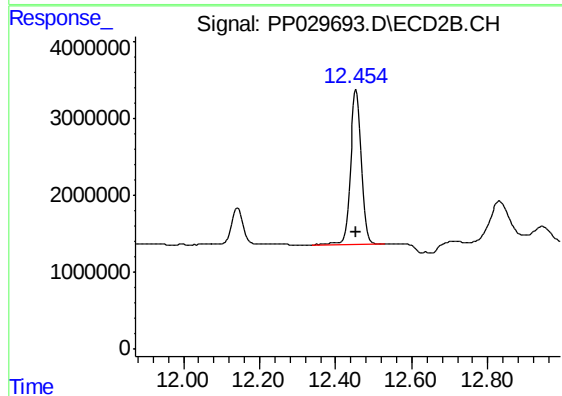
#4 2,4-DCAA

R.T.: 12.143 min
Delta R.T.: 0.000 min
Response: 9652803
Conc: 235.41 ng/ml



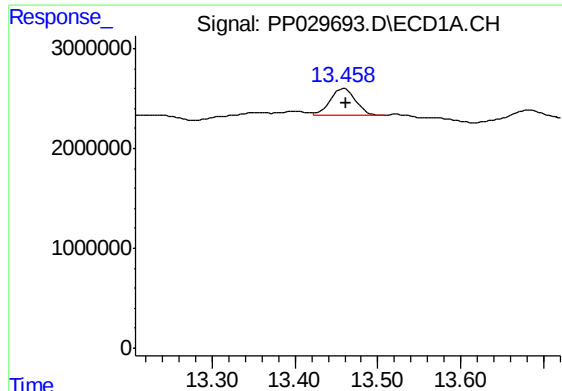
#5 DICAMBA

R.T.: 12.269 min
Delta R.T.: -0.001 min
Response: 51381823
Conc: 308.42 ng/ml



#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 41961141
Conc: 296.94 ng/ml



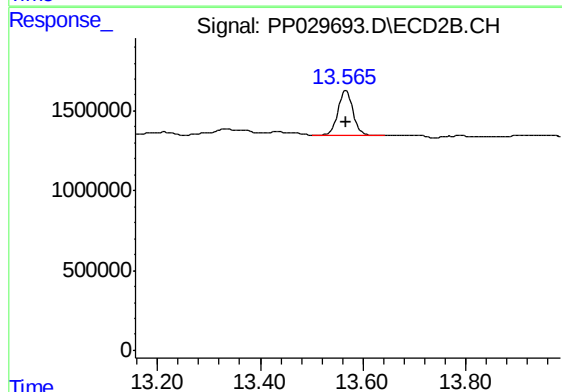
#8 DICHLORPROP

R.T.: 13.459 min
Delta R.T.: -0.002 min
Response: 5813067
Conc: 129.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

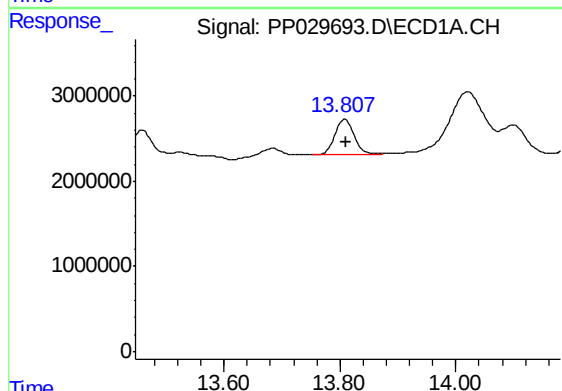
Manual Integrations
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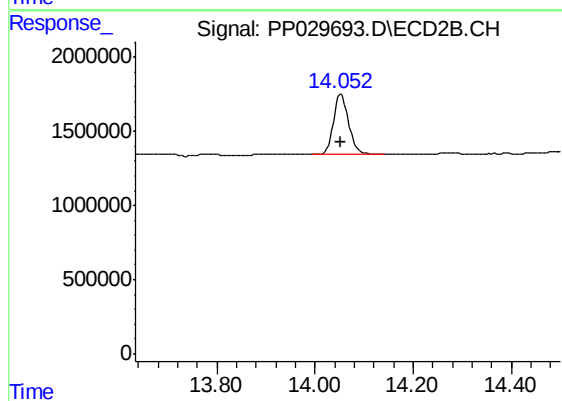
#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.000 min
Response: 5643091
Conc: 144.19 ng/ml



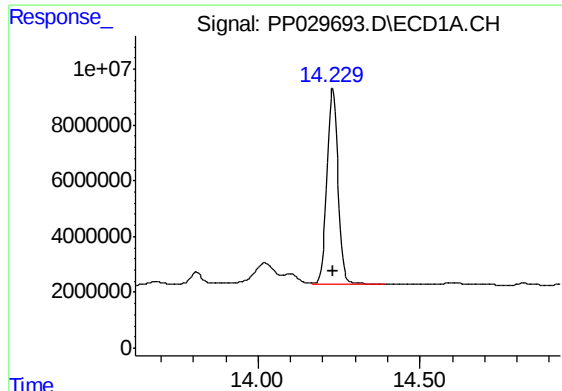
#9 2,4-D

R.T.: 13.809 min
Delta R.T.: -0.001 min
Response: 9846004
Conc: 203.36 ng/ml



#9 2,4-D

R.T.: 14.053 min
Delta R.T.: 0.000 min
Response: 8778952
Conc: 187.87 ng/ml



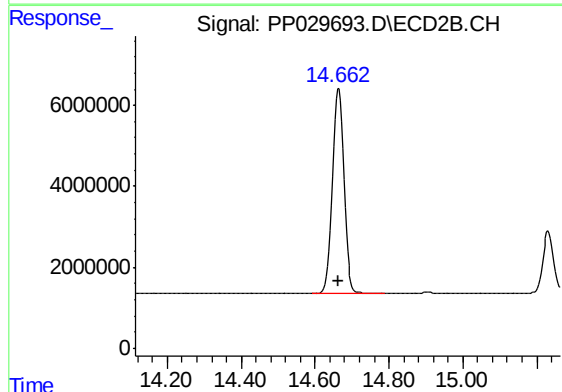
#10 Pentachlorophenol

R.T.: 14.231 min
Delta R.T.: 0.000 min
Response: 166127080
Conc: 205.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

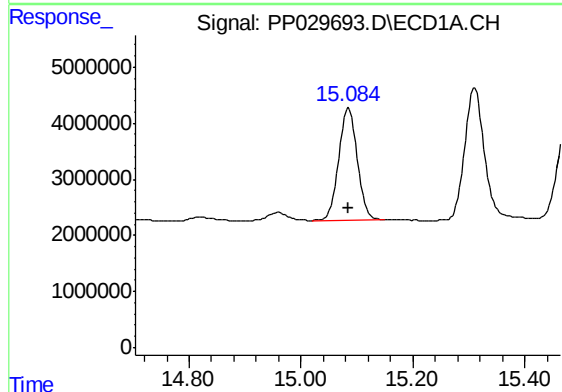
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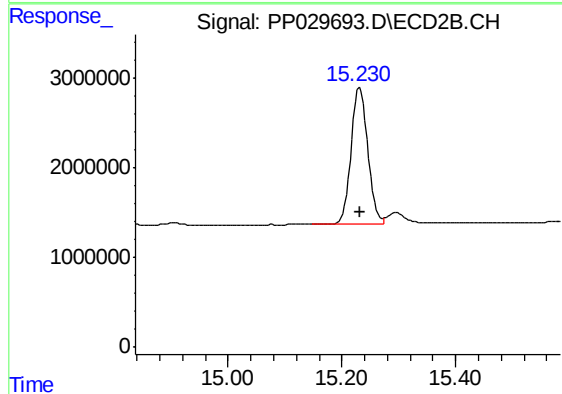
#10 Pentachlorophenol

R.T.: 14.663 min
Delta R.T.: 0.000 min
Response: 109140190
Conc: 198.40 ng/ml



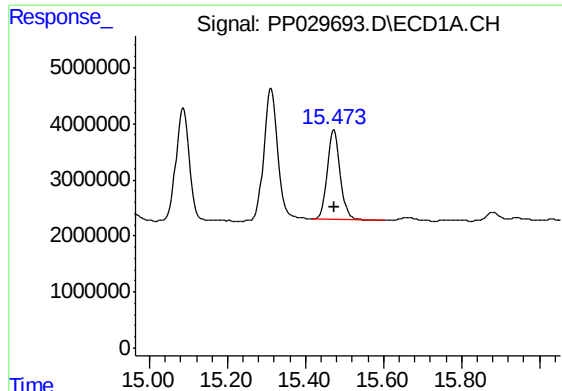
#11 2,4,5-TP (SILVEX)

R.T.: 15.084 min
Delta R.T.: -0.002 min
Response: 46117962
Conc: 156.77 ng/ml m



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

R.T.: 15.232 min
Delta R.T.: 0.000 min
Response: 31373414
Conc: 148.83 ng/ml



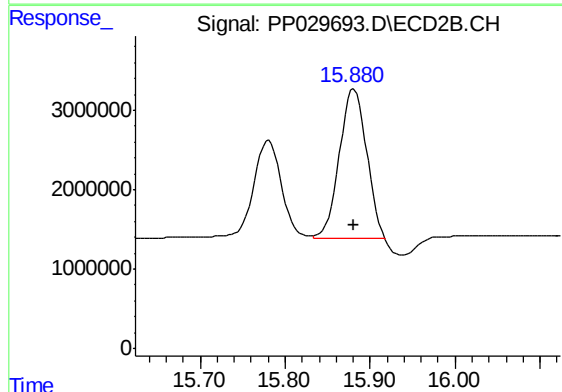
#12 2,4,5-T

R.T.: 15.473 min
Delta R.T.: -0.002 min
Response: 36689791
Conc: 135.83 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

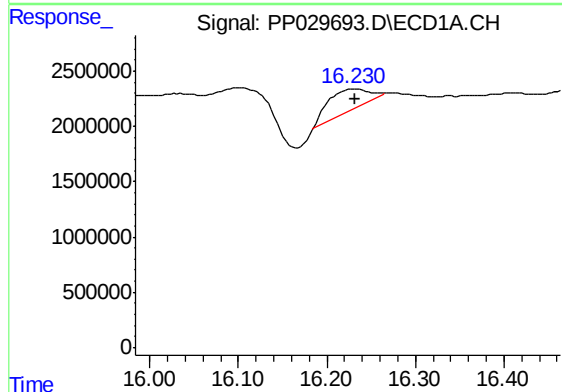
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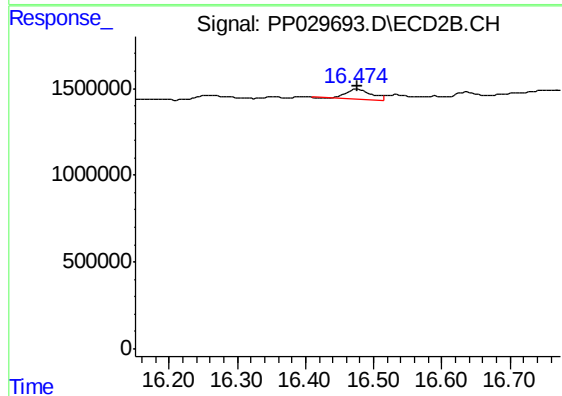
#12 2,4,5-T

R.T.: 15.880 min
Delta R.T.: -0.001 min
Response: 41885193
Conc: 233.26 ng/ml m



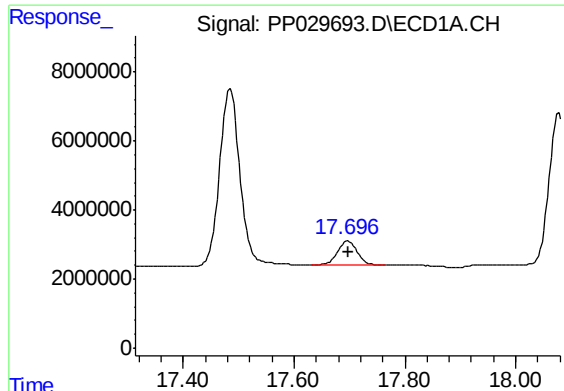
#13 2,4-DB

R.T.: 16.230 min
Delta R.T.: -0.002 min
Response: 6429457
Conc: 252.33 ng/ml m



#13 2,4-DB

R.T.: 16.475 min
Delta R.T.: 0.000 min
Response: 1444088
Conc: 56.62 ng/ml



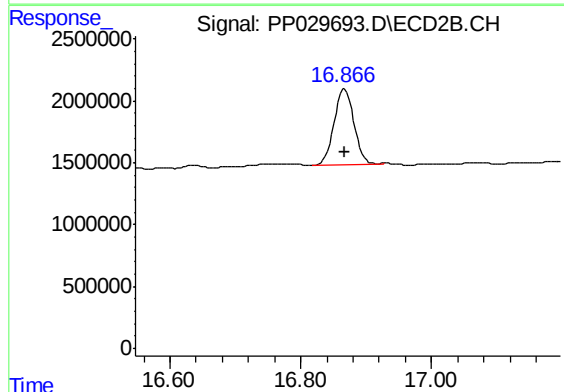
#14 DINOSEB

R.T.: 17.696 min
Delta R.T.: -0.003 min
Response: 17245028
Conc: 87.45 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S7C(12-20)COMPMS

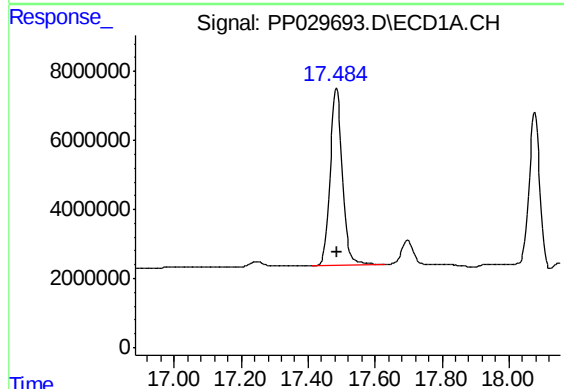
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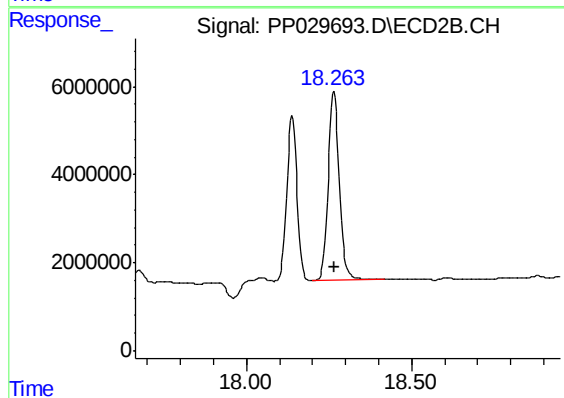
#14 DINOSEB

R.T.: 16.866 min
Delta R.T.: 0.000 min
Response: 13009180
Conc: 86.13 ng/ml m



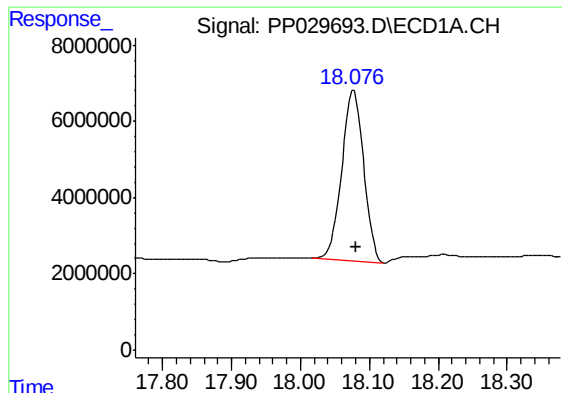
#15 Picloram

R.T.: 17.484 min
Delta R.T.: -0.001 min
Response: 131751204
Conc: 409.78 ng/ml m



#15 Picloram

R.T.: 18.263 min
Delta R.T.: -0.002 min
Response: 101315853
Conc: 447.96 ng/ml m



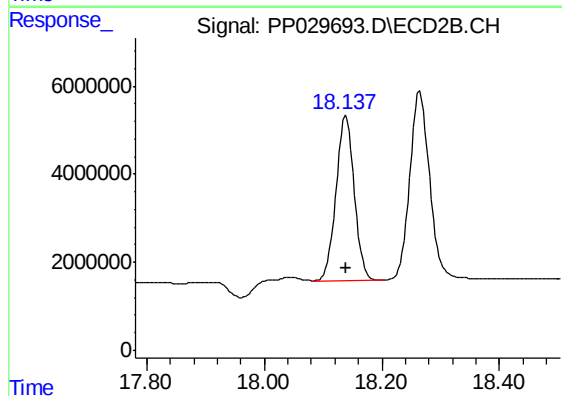
#16 DCPA

R.T.: 18.076 min
Delta R.T.: -0.005 min
Response: 99152798
Conc: 264.32 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.137 min
Delta R.T.: 0.000 min
Response: 80465207
Conc: 294.81 ng/ml m