

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012120\
 Data File : PP030620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 10:13
 Operator : DD\AJ
 Sample : L1161-09
 Misc : MDL 100 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:27:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011720.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 18 00:30:15 2020
 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	11.238	11.407	137.4E6	62249815	373.425	330.391
Target Compounds							
1) T	Dalapon	2.723	2.538	57289815	24162775	100.661	96.169
2) T	3,5-DICHL...	9.653	9.528	72732833	29063572	120.230	115.570
3) T	4-Nitroph...	10.814	10.578	49993491	10613268	112.653	107.100
5) T	DICAMBA	11.548	11.702	169.2E6	80136854	113.985	107.437
6) T	MCPD	11.889	11.902	11706171	2111181	12.445	5.635 #
7) T	MCPA	12.140	12.289	21130067	3938287	15.681	6.584 #
8) T	DICHLORPROP	12.744	12.823	44928000	21903642	124.285	119.327
9) T	2,4-D	13.105	13.315	49178240	23231992	123.785	113.493
10) T	Pentachlo...	13.469	13.875	615.5E6	296.4E6	107.868	100.934
11) T	2,4,5-TP ...	14.353	14.472	224.2E6	109.6E6	113.062	103.033
12) T	2,4,5-T	14.752	15.019	224.9E6	93638449	116.917	101.863
13) T	2,4-DB	15.499	15.705	31849834	14477688	121.473	109.529
14) T	DINOSEB	16.964	16.107	144.3E6	69991650	128.671	120.908
15) T	Picloram	16.749	17.440	318.3E6	150.8E6	124.123	102.479
16) T	DCPA	17.319	17.326	283.5E6	110.6E6	109.210	76.125 #

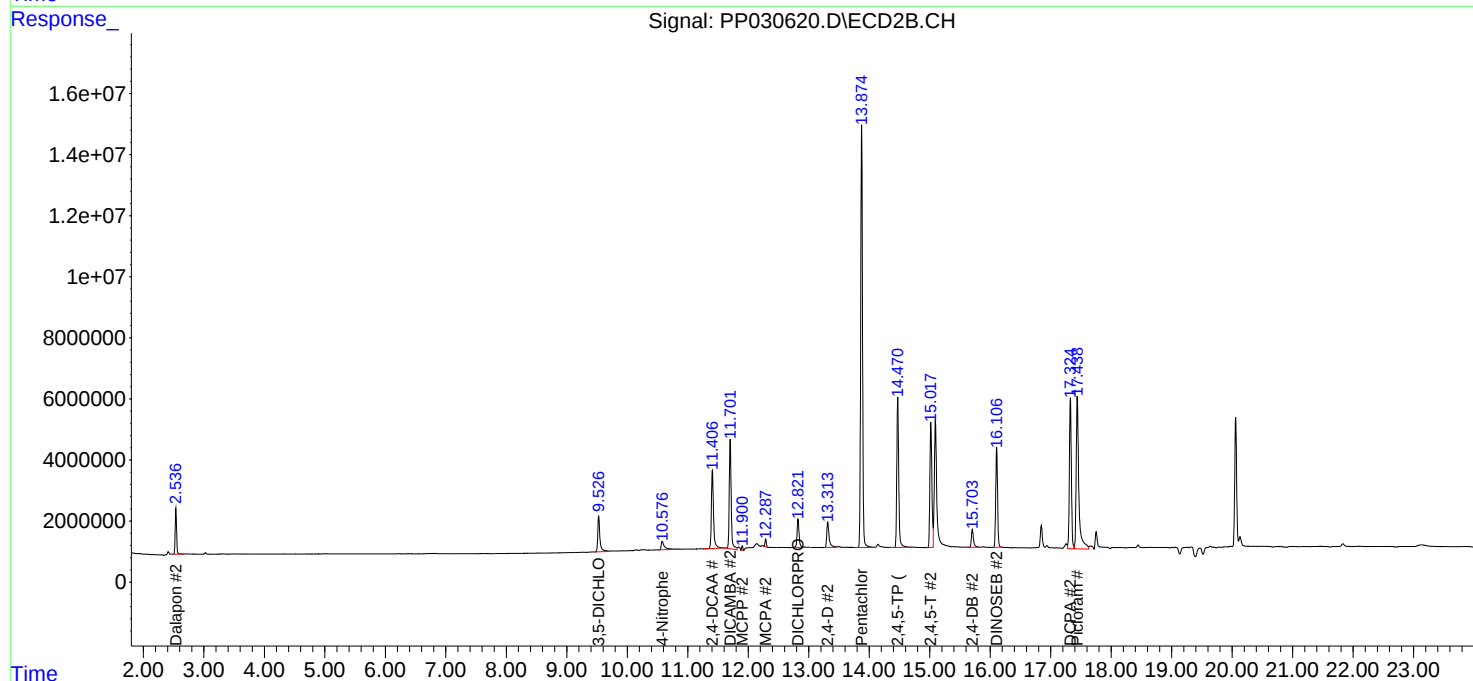
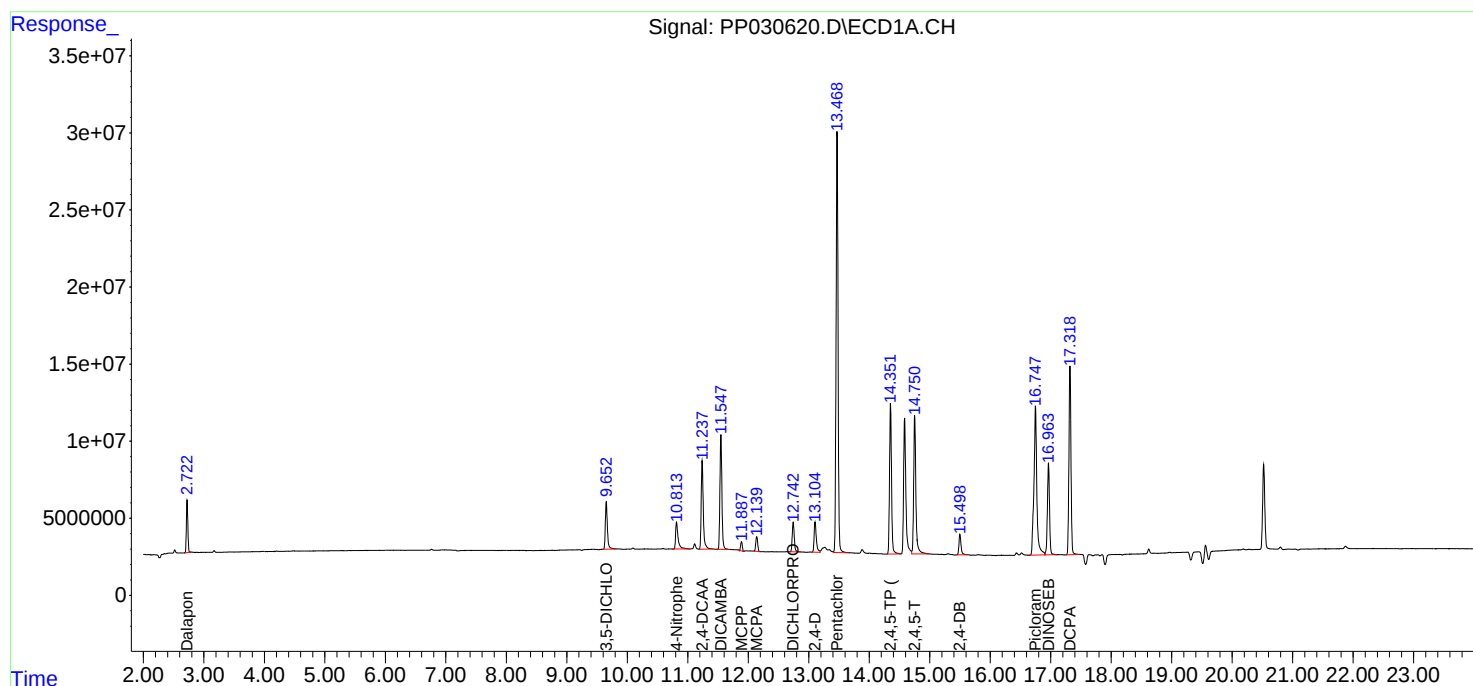
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

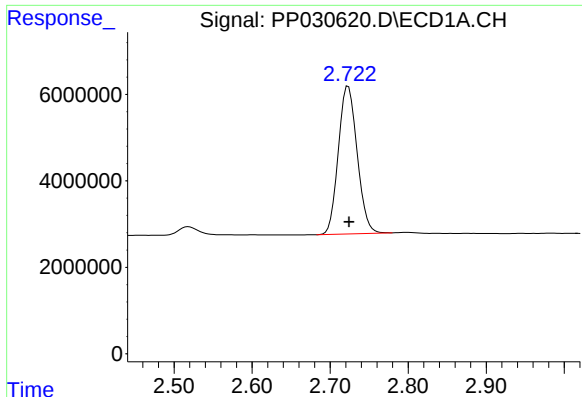
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012120\
Data File : PP030620.D
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Sample : L1161-09
Misc : MDL 100 PPB
ALS Vial : 7 Sample Multiplier: 1

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ECD_P
ClientSampled :

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Quant Time: Jan 21 11:27:09 2020
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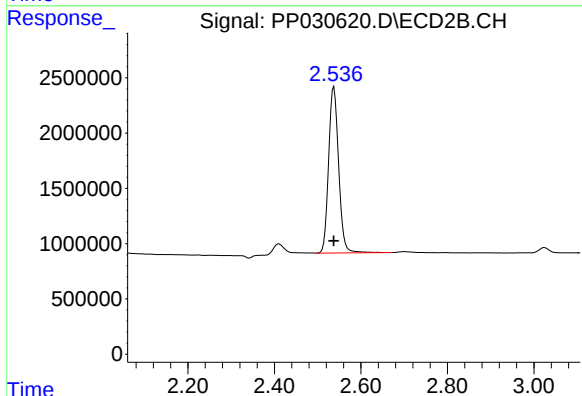




#1 Dalapon

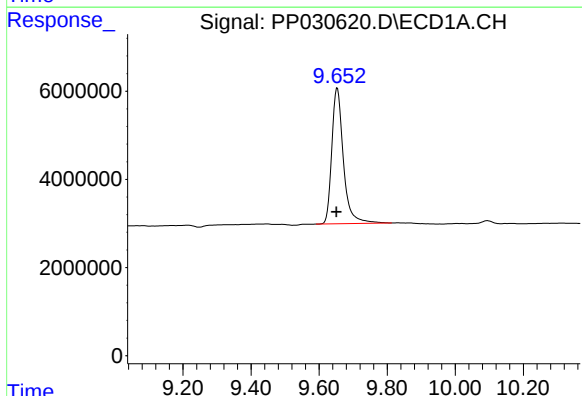
R.T.: 2.723 min
Delta R.T.: 0.000 min
Response: 57289815
Conc: 100.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



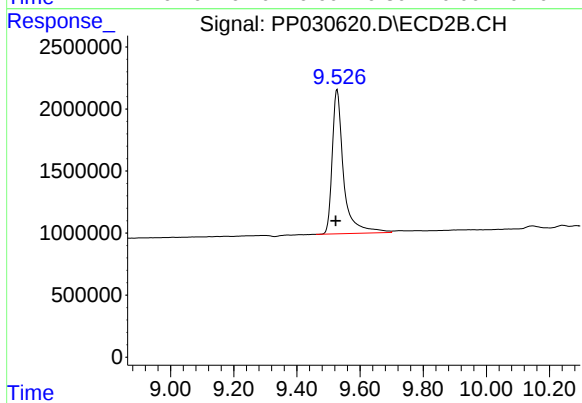
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: 0.000 min
Response: 24162775
Conc: 96.17 ng/ml



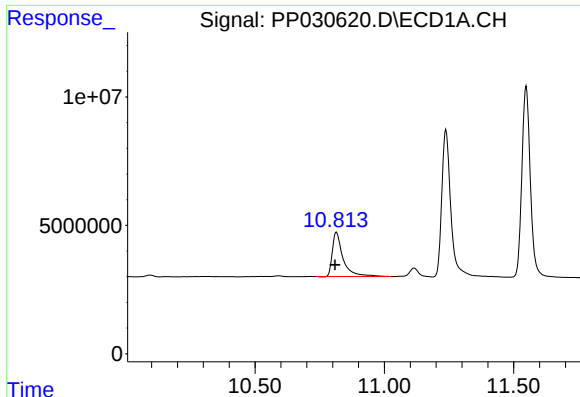
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.653 min
Delta R.T.: 0.003 min
Response: 72732833
Conc: 120.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

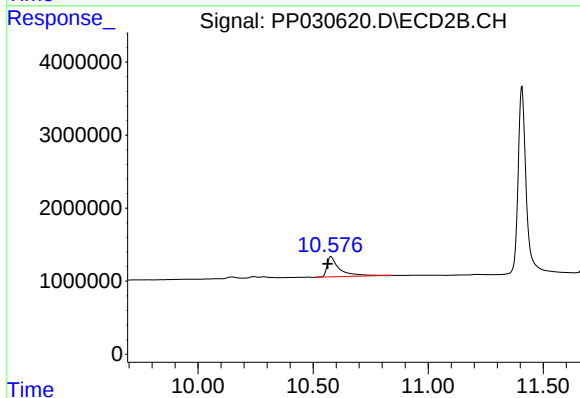
R.T.: 9.528 min
Delta R.T.: 0.004 min
Response: 29063572
Conc: 115.57 ng/ml



#3 4-Nitrophenol

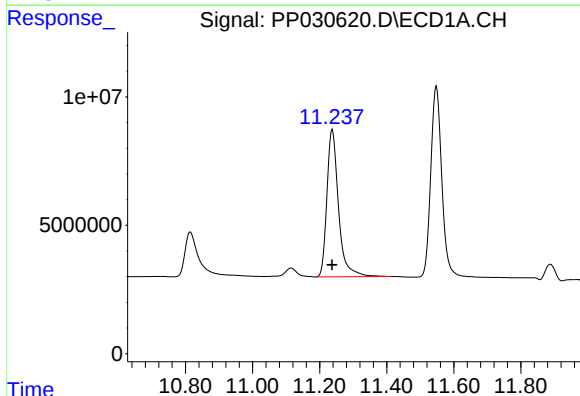
R.T.: 10.814 min
Delta R.T.: 0.005 min
Response: 49993491
Conc: 112.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



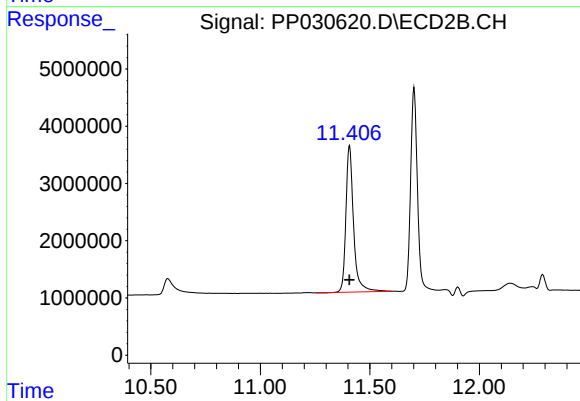
#3 4-Nitrophenol

R.T.: 10.578 min
Delta R.T.: 0.014 min
Response: 10613268
Conc: 107.10 ng/ml



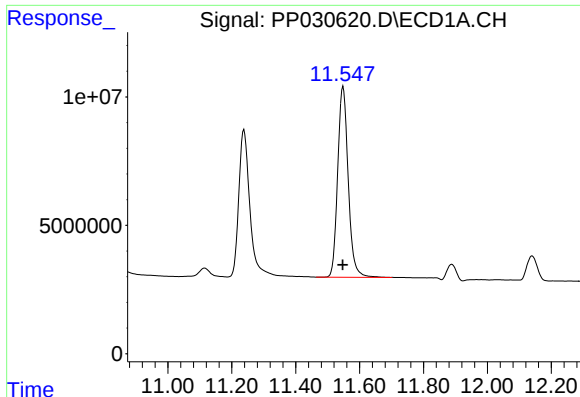
#4 2,4-DCAA

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 137419950
Conc: 373.42 ng/ml



#4 2,4-DCAA

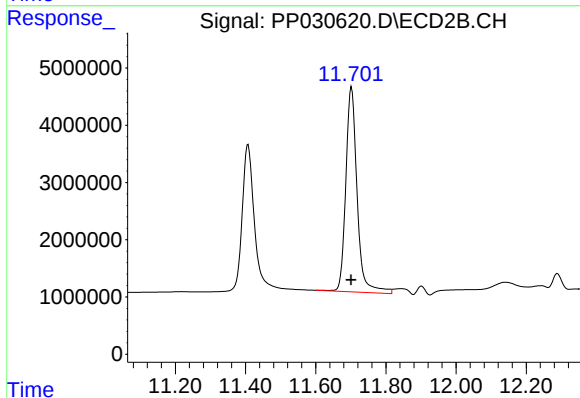
R.T.: 11.407 min
Delta R.T.: 0.001 min
Response: 62249815
Conc: 330.39 ng/ml



#5 DICAMBA

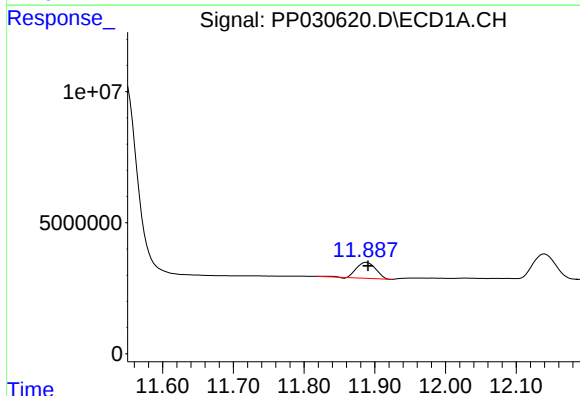
R.T.: 11.548 min
Delta R.T.: 0.001 min
Response: 169232009
Conc: 113.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



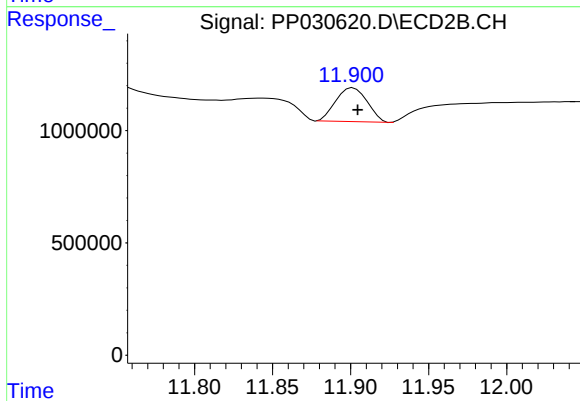
#5 DICAMBA

R.T.: 11.702 min
Delta R.T.: 0.000 min
Response: 80136854
Conc: 107.44 ng/ml



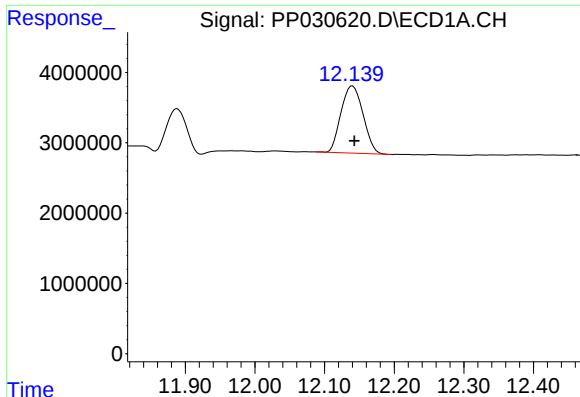
#6 MCP

R.T.: 11.889 min
Delta R.T.: -0.002 min
Response: 11706171
Conc: 12.45 ug/ml



#6 MCP

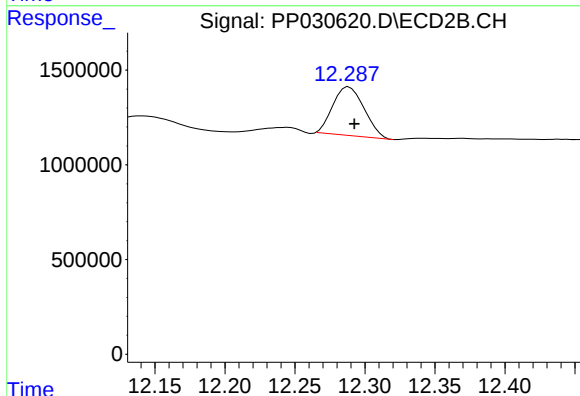
R.T.: 11.902 min
Delta R.T.: -0.003 min
Response: 2111181
Conc: 5.63 ug/ml



#7 MCPA

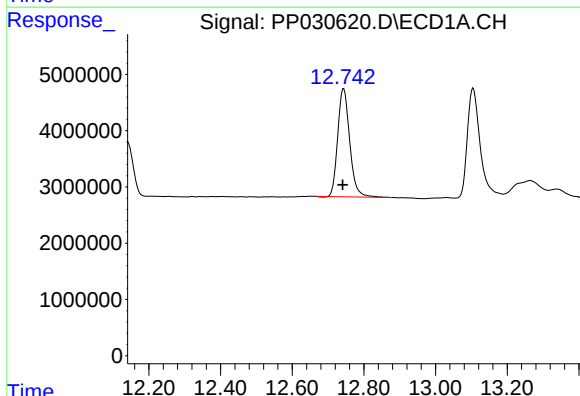
R.T.: 12.140 min
Delta R.T.: -0.003 min
Response: 21130067
Conc: 15.68 ug/ml

Instrument :
ECD_P
ClientSampleId :



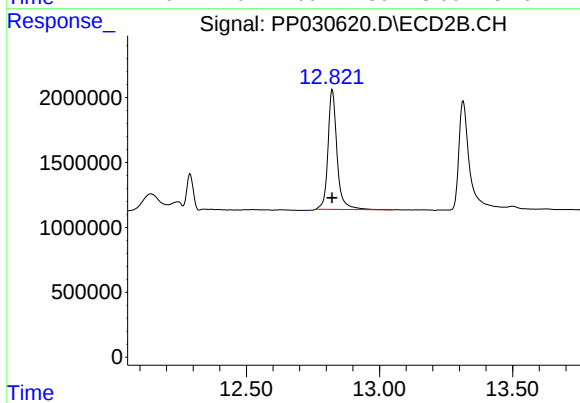
#7 MCPA

R.T.: 12.289 min
Delta R.T.: -0.004 min
Response: 3938287
Conc: 6.58 ug/ml



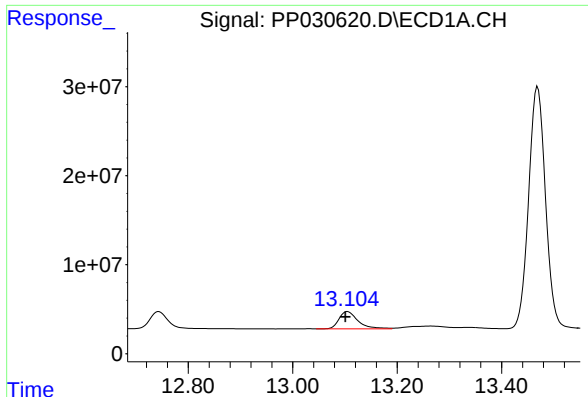
#8 DICHLORPROP

R.T.: 12.744 min
Delta R.T.: 0.002 min
Response: 44928000
Conc: 124.29 ng/ml



#8 DICHLORPROP

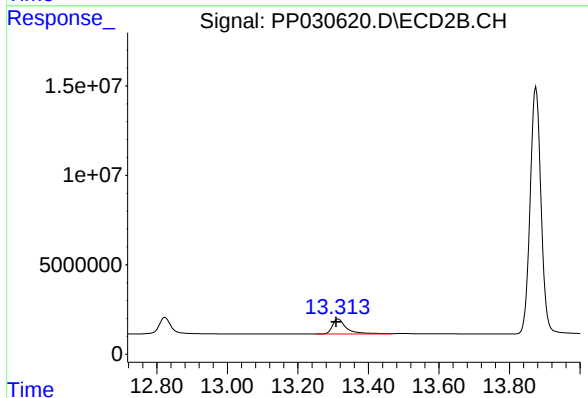
R.T.: 12.823 min
Delta R.T.: 0.001 min
Response: 21903642
Conc: 119.33 ng/ml



#9 2,4-D

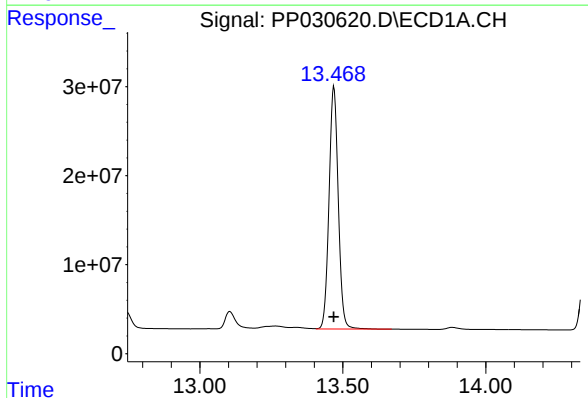
R.T.: 13.105 min
Delta R.T.: 0.004 min
Response: 49178240
Conc: 123.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



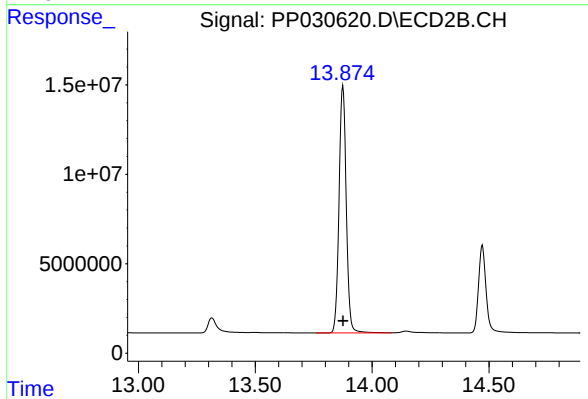
#9 2,4-D

R.T.: 13.315 min
Delta R.T.: 0.006 min
Response: 23231992
Conc: 113.49 ng/ml



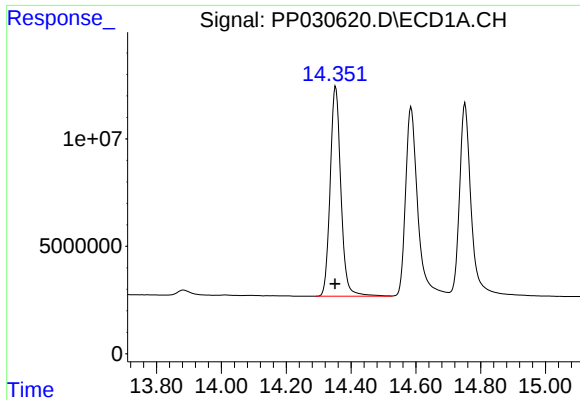
#10 Pentachlorophenol

R.T.: 13.469 min
Delta R.T.: 0.000 min
Response: 615533590
Conc: 107.87 ng/ml



#10 Pentachlorophenol

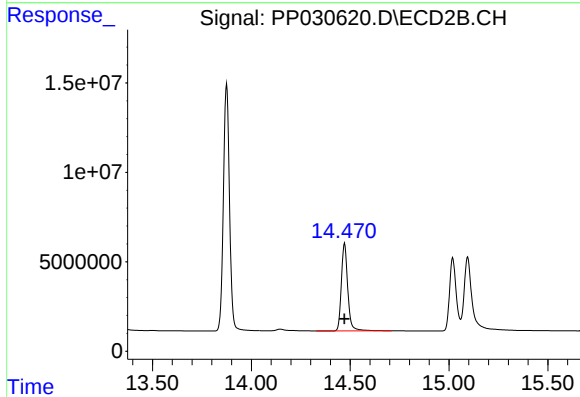
R.T.: 13.875 min
Delta R.T.: 0.000 min
Response: 296396723
Conc: 100.93 ng/ml



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

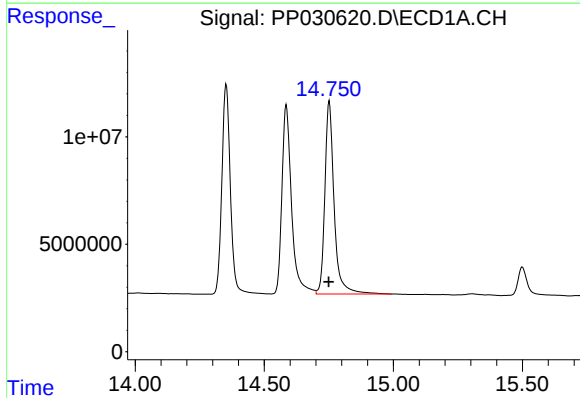
R.T.: 14.353 min
Delta R.T.: 0.001 min
Response: 224236554
Conc: 113.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



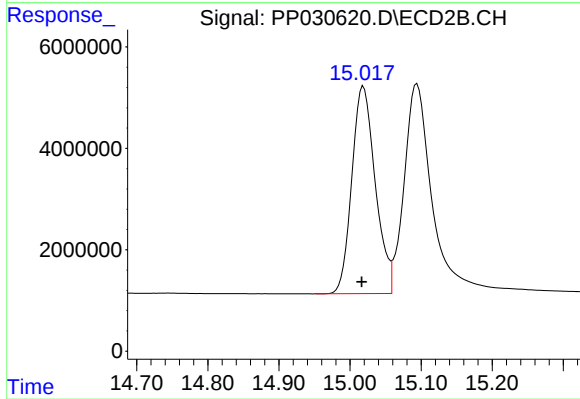
#11 2,4,5-TP (SILVEX)

R.T.: 14.472 min
Delta R.T.: 0.000 min
Response: 109641845
Conc: 103.03 ng/ml



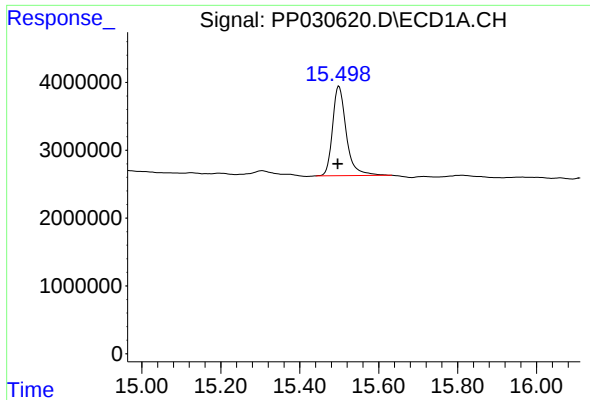
#12 2,4,5-T

R.T.: 14.752 min
Delta R.T.: 0.002 min
Response: 224914431
Conc: 116.92 ng/ml



#12 2,4,5-T

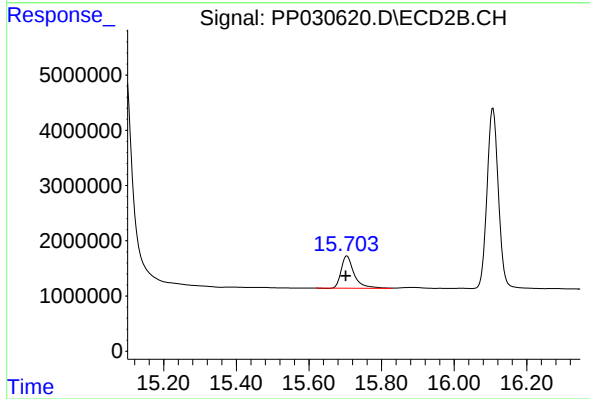
R.T.: 15.019 min
Delta R.T.: 0.003 min
Response: 93638449
Conc: 101.86 ng/ml



#13 2,4-DB

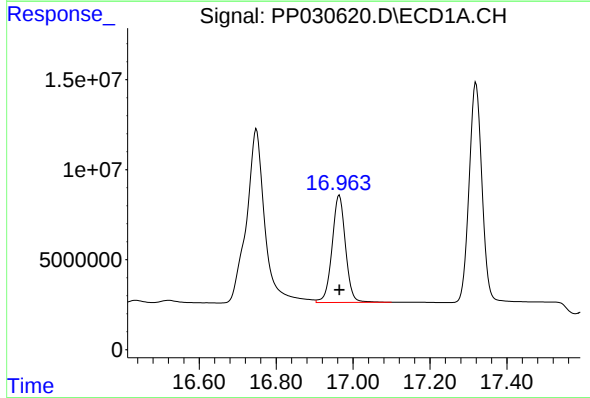
R.T.: 15.499 min
Delta R.T.: 0.003 min
Response: 31849834
Conc: 121.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



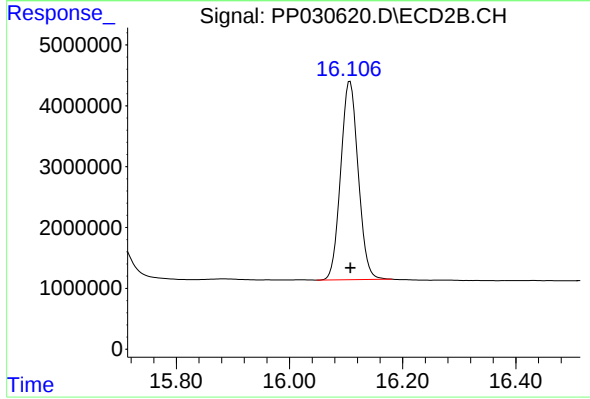
#13 2,4-DB

R.T.: 15.705 min
Delta R.T.: 0.004 min
Response: 14477688
Conc: 109.53 ng/ml



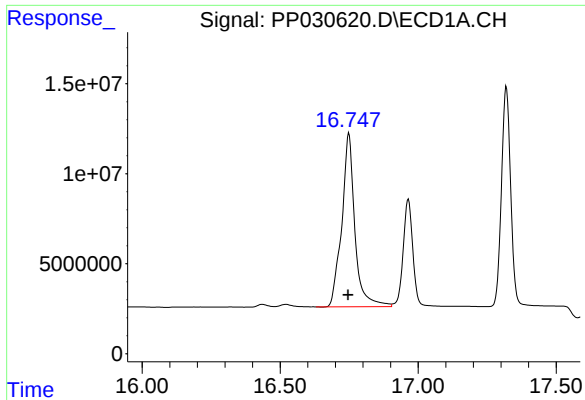
#14 DINOSEB

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 144265986
Conc: 128.67 ng/ml



#14 DINOSEB

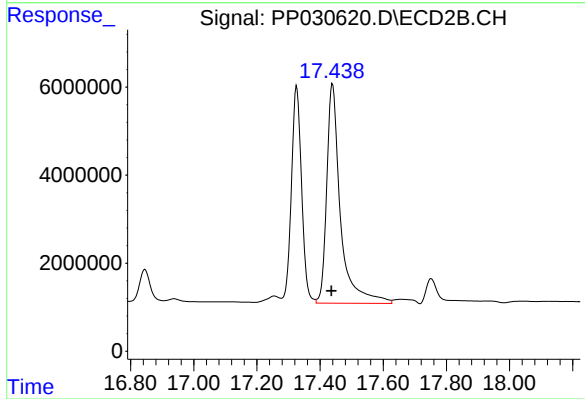
R.T.: 16.107 min
Delta R.T.: -0.001 min
Response: 69991650
Conc: 120.91 ng/ml



#15 Picloram

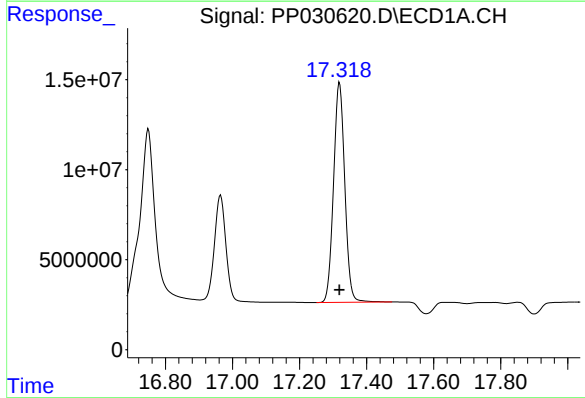
R.T.: 16.749 min
Delta R.T.: 0.003 min
Response: 318347980
Conc: 124.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



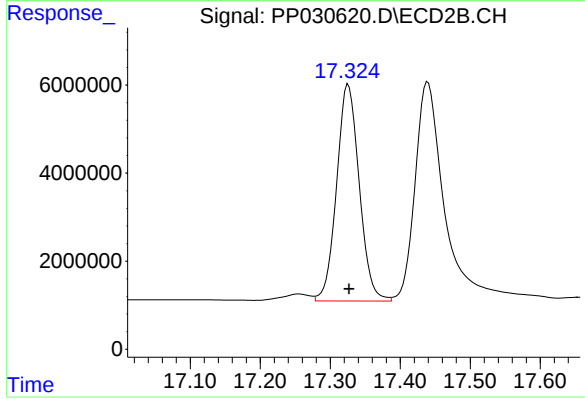
#15 Picloram

R.T.: 17.440 min
Delta R.T.: 0.004 min
Response: 150810341
Conc: 102.48 ng/ml



#16 DCPA

R.T.: 17.319 min
Delta R.T.: 0.000 min
Response: 283534329
Conc: 109.21 ng/ml



#16 DCPA

R.T.: 17.326 min
Delta R.T.: -0.001 min
Response: 110571311
Conc: 76.12 ng/ml