

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082118\
 Data File : PP027125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 17:21
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:12:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 2018
 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	185.1E6	313.1E6	774.954	773.324
Target Compounds							
1) T	Dalapon	3.311	2.982	391.3E6	378.4E6	666.023	673.484
2) T	3,5-DICHL...	10.458	10.247	316.7E6	386.6E6	688.011	722.650
3) T	4-Nitroph...	11.617	11.295	304.3E6	176.7E6	663.501	729.497
5) T	DICAMBA	12.366	12.466	1010.3E6	1185.2E6	715.185	728.282
6) T	MCPD	12.711	12.660	30562346	66938307	78.775	77.674
7) T	MCPA	12.953	13.047	51609557	99716121	76.910	79.272m
8) T	DICHLORPROP	13.562	13.580	245.5E6	288.9E6	776.721	744.241
9) T	2,4-D	13.910	14.064	281.9E6	392.7E6	721.381	744.690
10) T	Pentachlo...	14.329	14.678	5469.3E6	4841.0E6	718.605m	725.716
11) T	2,4,5-TP ...	15.192	15.248	2067.9E6	1938.0E6	720.742	746.774
12) T	2,4,5-T	15.579	15.885	1840.5E6	1649.6E6	721.296	757.176
13) T	2,4-DB	16.341	16.487	157.9E6	214.4E6	722.100	752.299
14) T	DINOSEB	17.833	16.883	1432.7E6	1335.1E6	708.417	739.762
15) T	Picloram	17.588	18.256	3038.1E6	2682.6E6	735.612	777.807
16) T	DCPA	18.197	18.142	2908.1E6	2390.8E6	724.967	742.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082118\
Data File : PP027125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 17:21
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

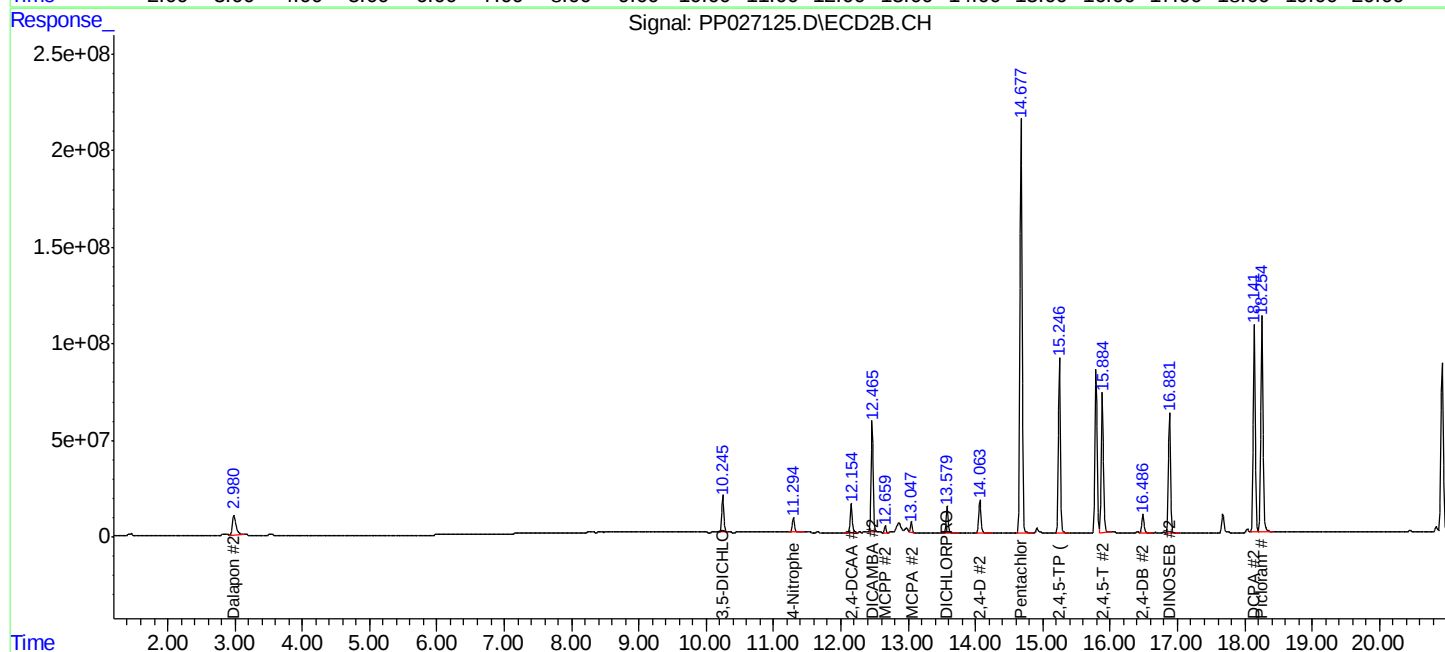
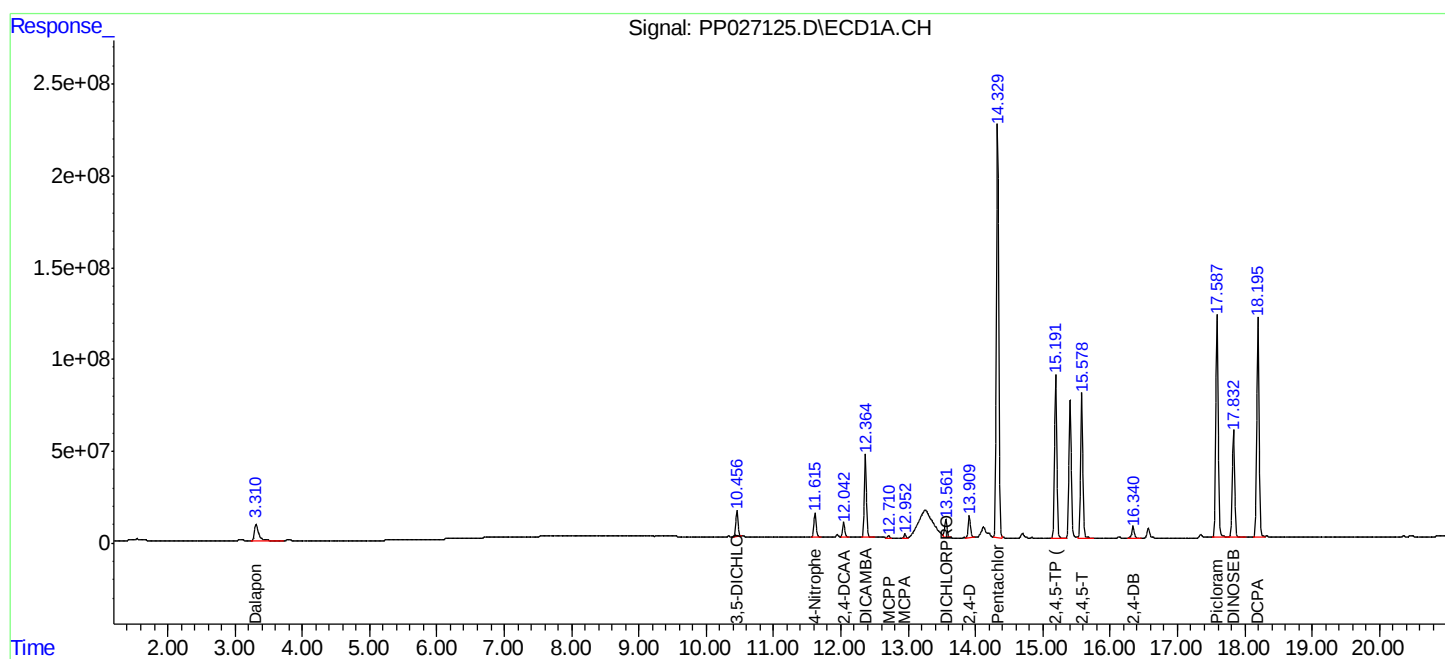
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

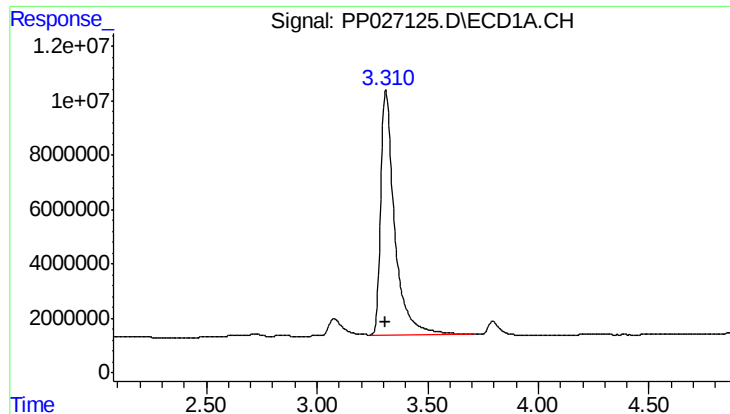
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:12:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
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QLast Update : Tue Jul 31 01:31:14 2018
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Volume Ini. : 2 µl
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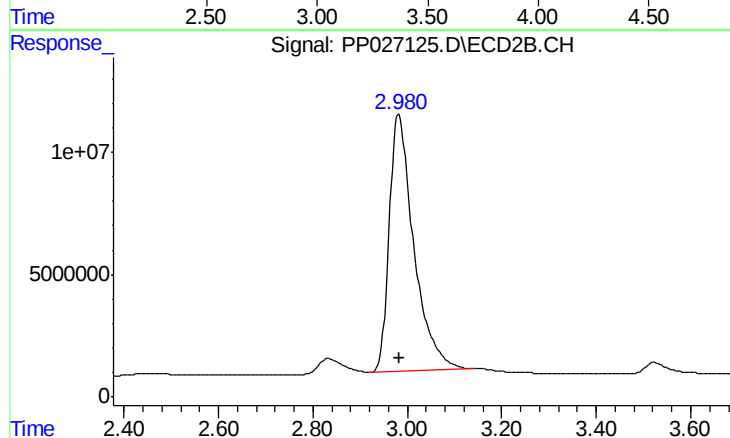
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 391297424
Conc: 666.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

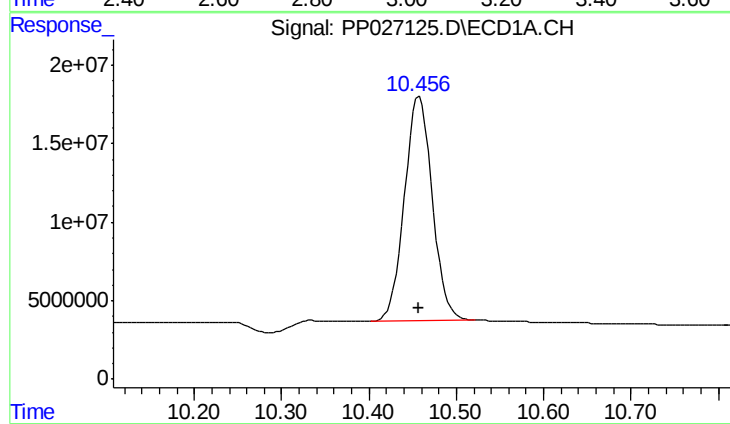
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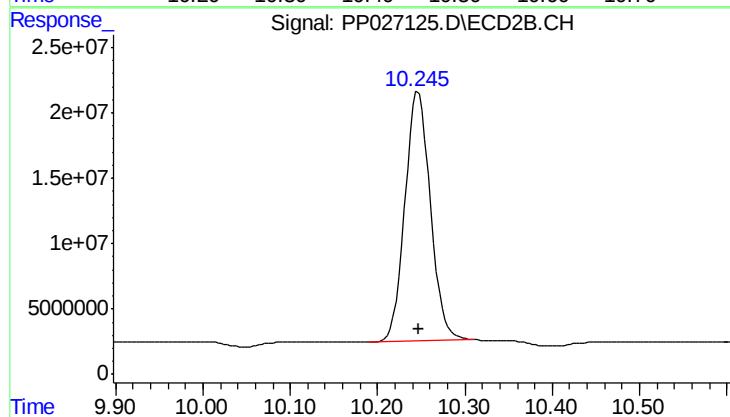
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 378390508
Conc: 673.48 ng/ml



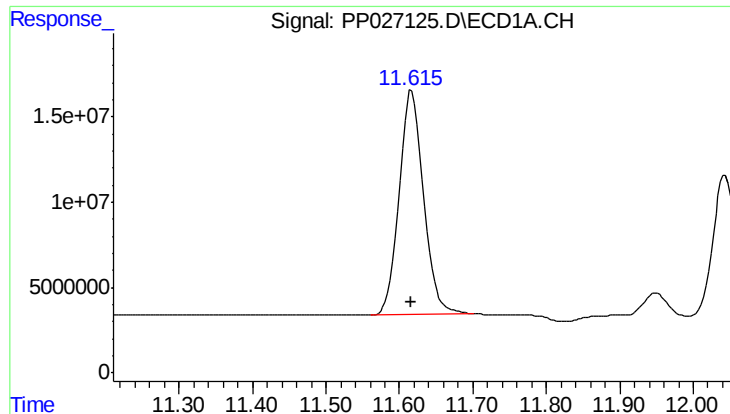
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 316685392
Conc: 688.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.001 min
Response: 386630980
Conc: 722.65 ng/ml



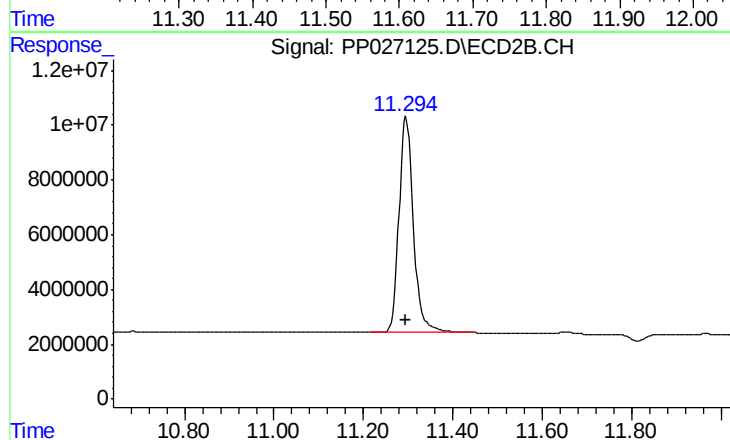
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 304329709
Conc: 663.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

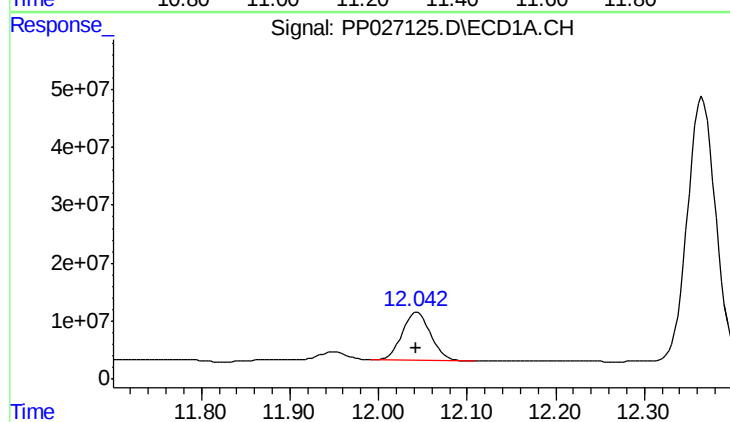
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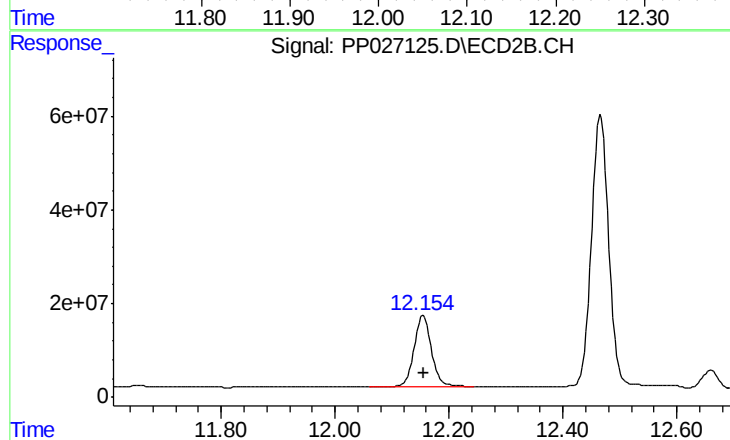
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 176716215
Conc: 729.50 ng/ml



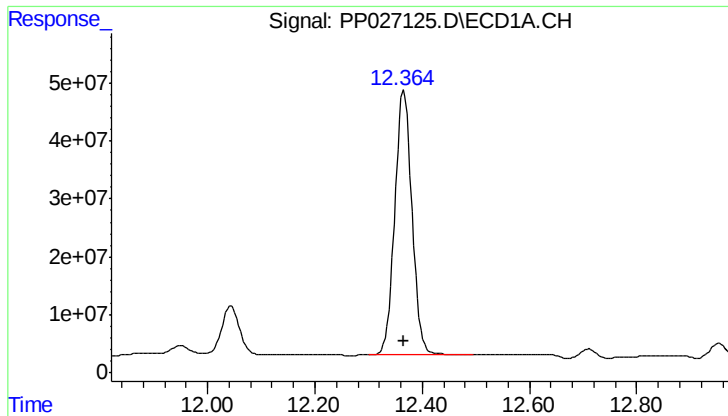
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 185076665
Conc: 774.95 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: 0.000 min
Response: 313143759
Conc: 773.32 ng/ml



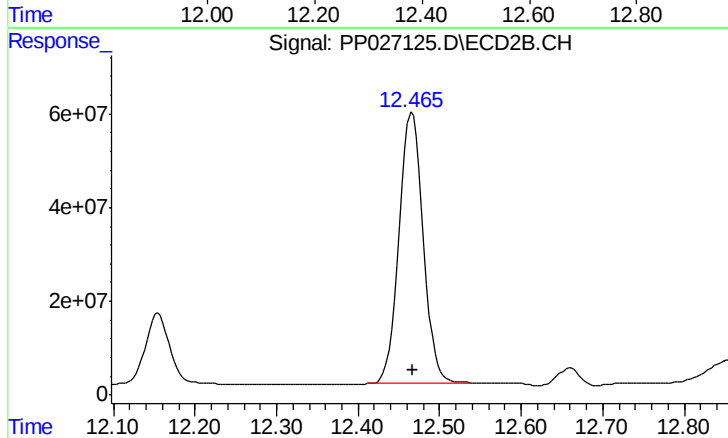
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 1010286201
Conc: 715.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

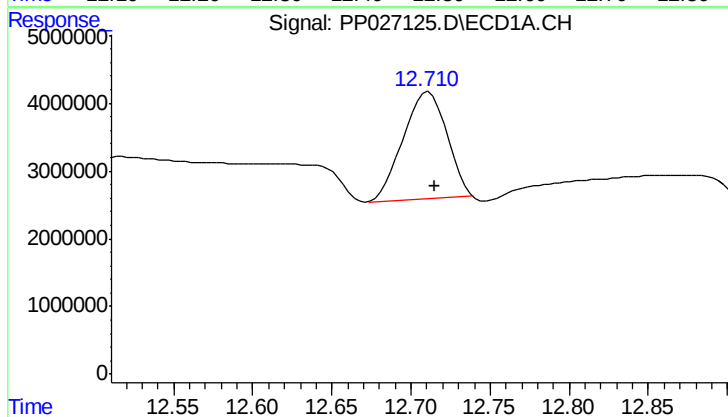
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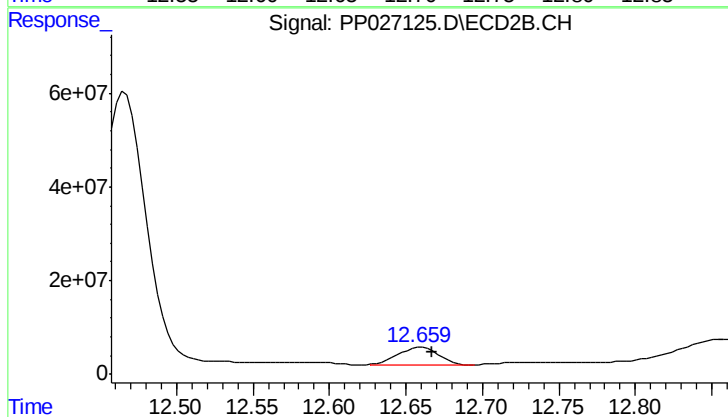
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: 0.000 min
Response: 1185161460
Conc: 728.28 ng/ml



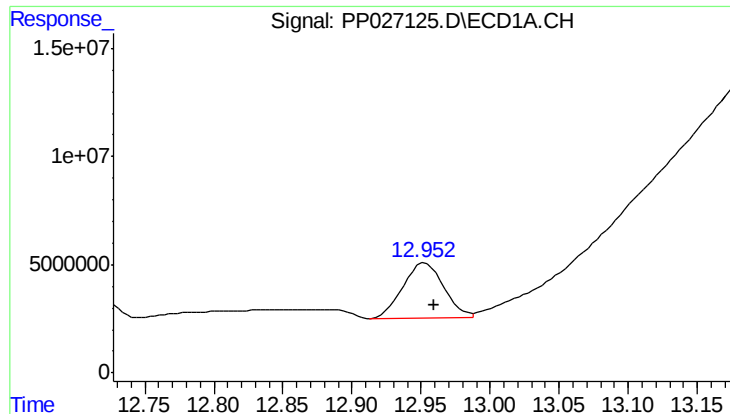
#6 MCP

R.T.: 12.711 min
Delta R.T.: -0.004 min
Response: 30562346
Conc: 78.78 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 66938307
Conc: 77.67 ug/ml



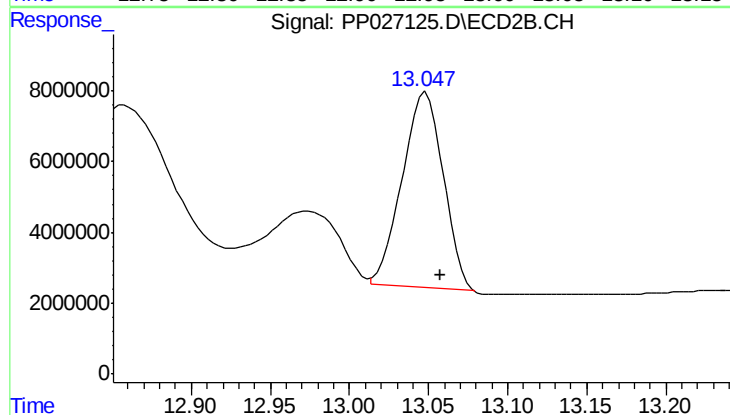
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 51609557
Conc: 76.91 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

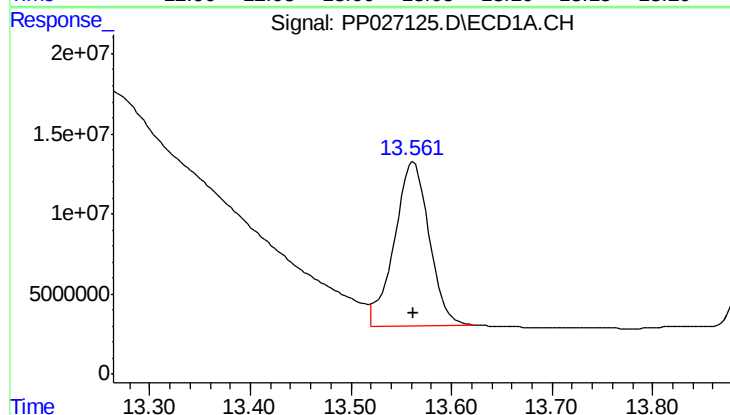
Manual Integrations
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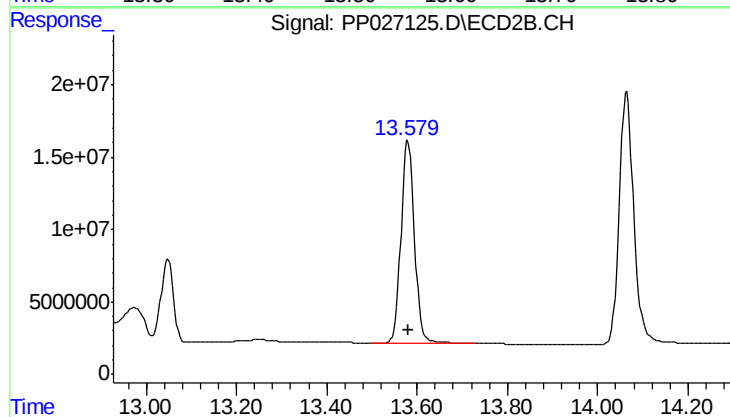
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.010 min
Response: 99716121
Conc: 79.27 ug/ml m



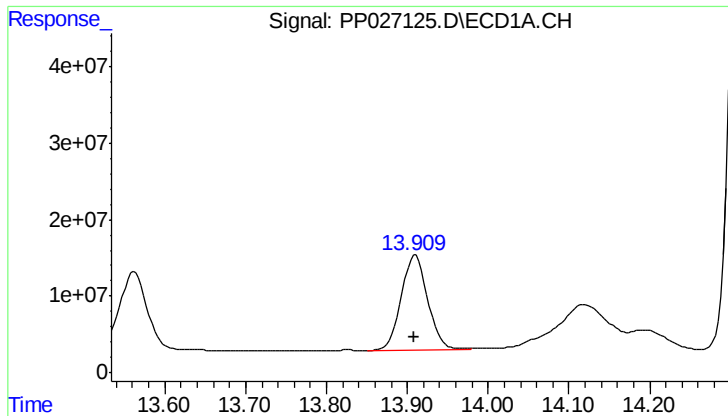
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 245496174
Conc: 776.72 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 288858510
Conc: 744.24 ng/ml



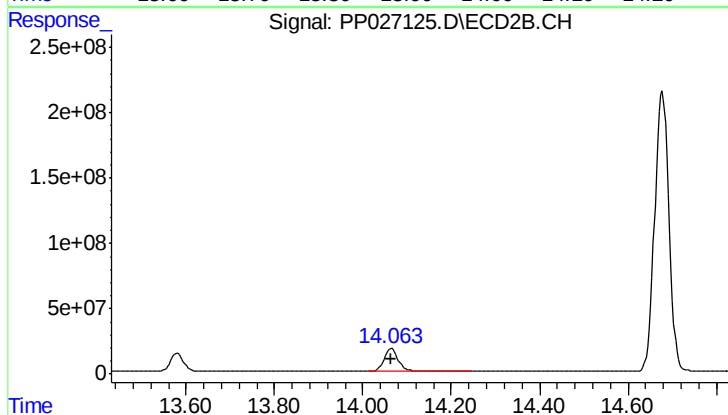
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 281855568
Conc: 721.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

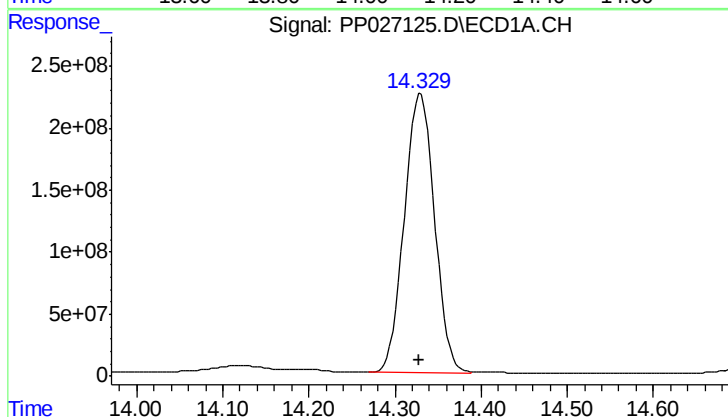
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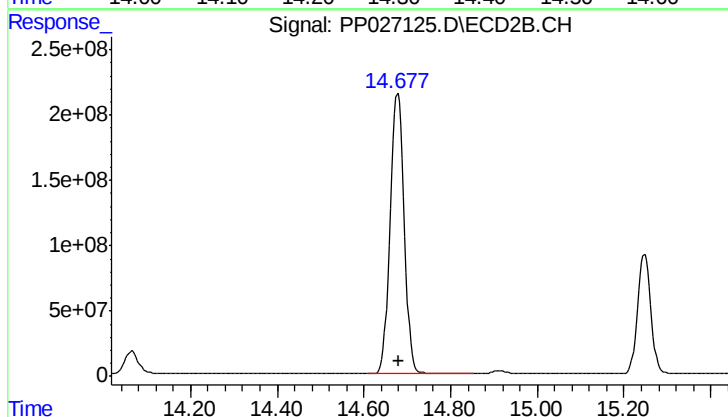
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 392749028
Conc: 744.69 ng/ml



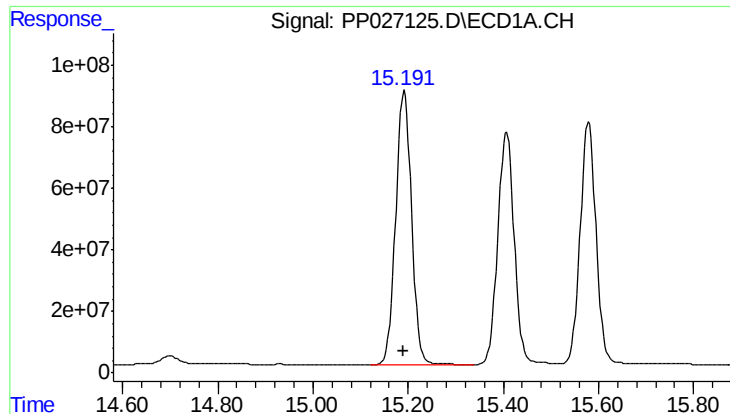
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 5469253002
Conc: 718.60 ng/ml m



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 4840985583
Conc: 725.72 ng/ml



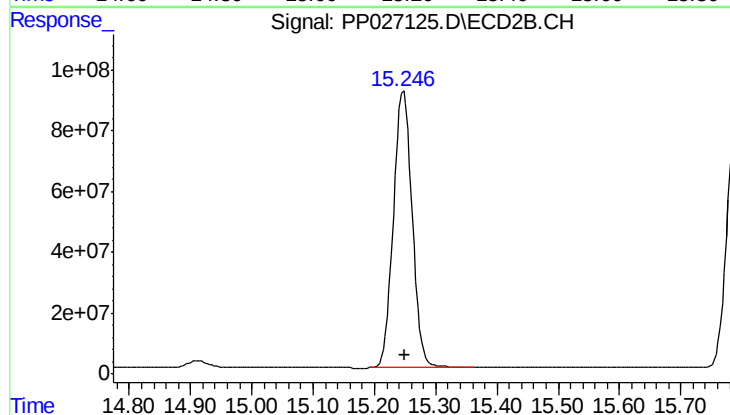
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 2067850522
Conc: 720.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

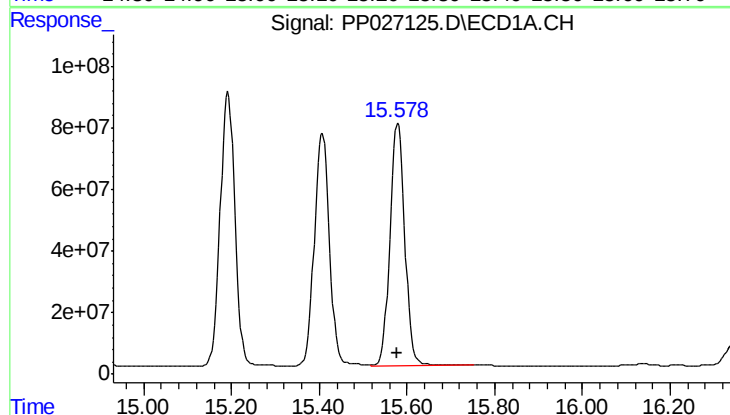
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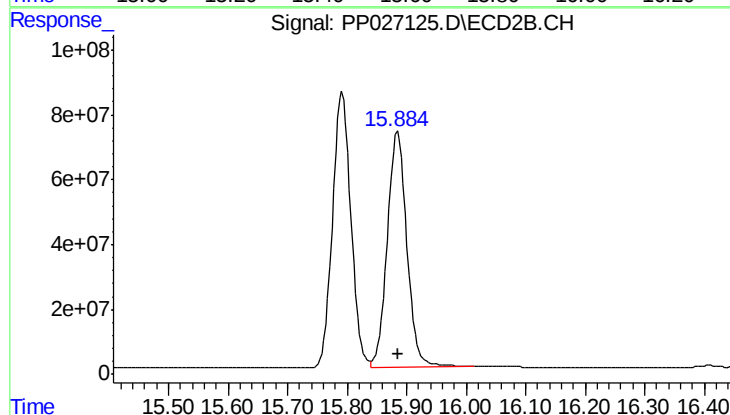
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1937972579
Conc: 746.77 ng/ml



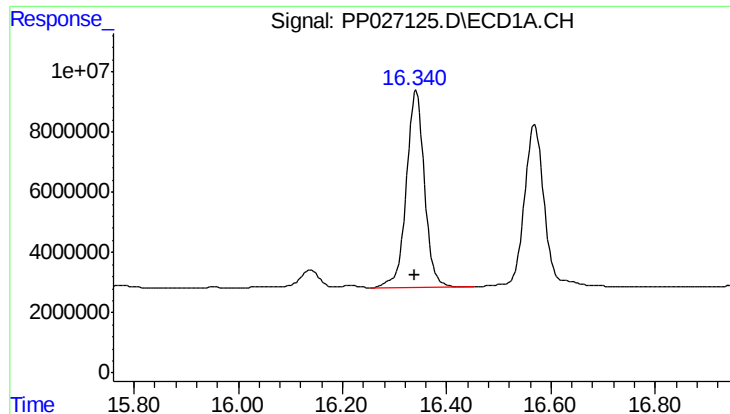
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.001 min
Response: 1840539243
Conc: 721.30 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1649597581
Conc: 757.18 ng/ml



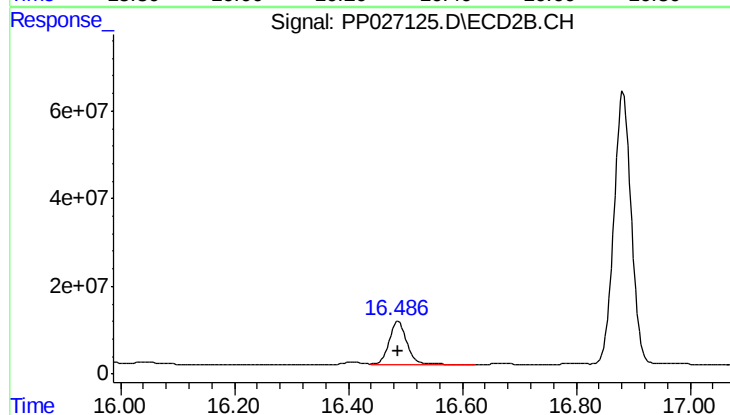
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.002 min
Response: 157899013
Conc: 722.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

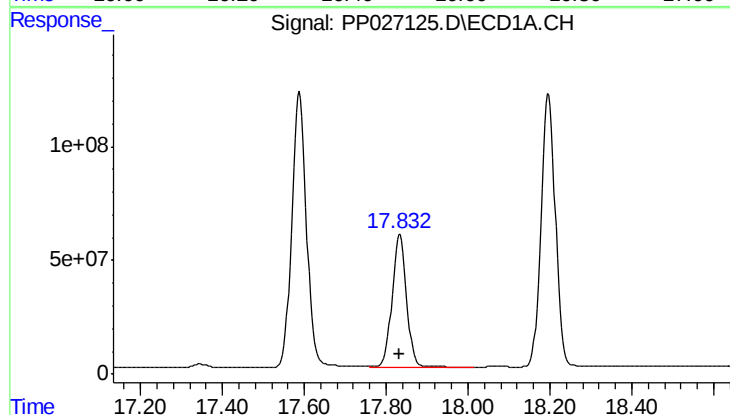
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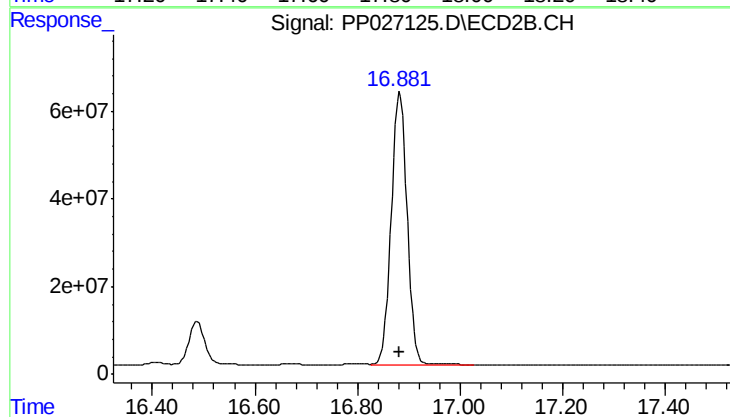
#13 2,4-DB

R.T.: 16.487 min
Delta R.T.: -0.001 min
Response: 214373725
Conc: 752.30 ng/ml



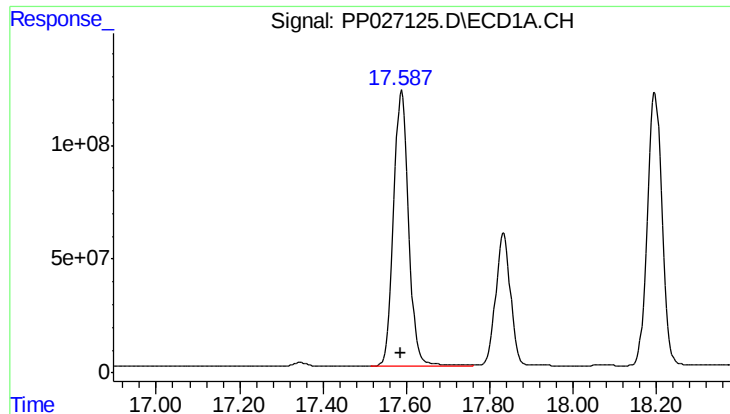
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1432709051
Conc: 708.42 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 1335129482
Conc: 739.76 ng/ml



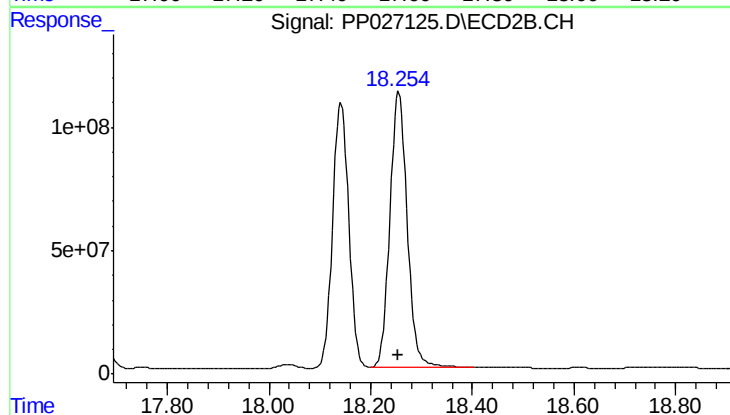
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.001 min
Response: 3038079234
Conc: 735.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

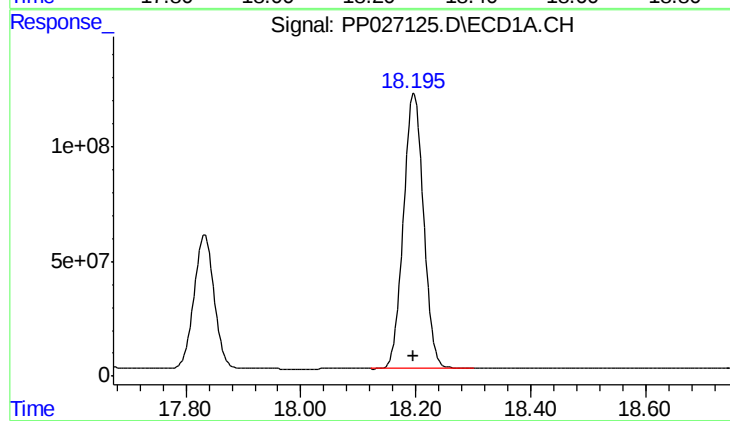
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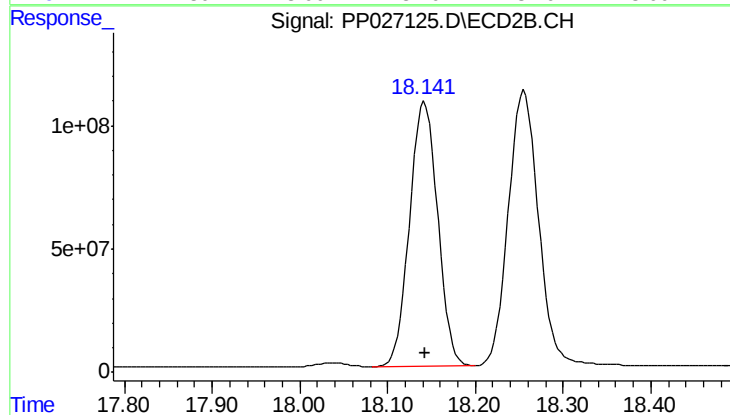
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2682617327
Conc: 777.81 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2908100449
Conc: 724.97 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: 0.000 min
Response: 2390753553
Conc: 742.83 ng/ml