

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041119\
 Data File : PP029819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 16:11
 Operator : EI\MA
 Sample : HSTDICV750
 Misc : LOT#M00093
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICPP041119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 04:30:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 04:26:48 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	11.999	12.204	19077042	30543692	794.068	805.756
Target Compounds							
1) T	Dalapon	3.280	2.998	37390223	37101900	714.294	701.659
2) T	3,5-DICHL...	10.407	10.288	42361458	36704239	743.050	738.828
3) T	4-Nitroph...	11.565	11.350	45485886	15979829	722.508	723.949
5) T	DICAMBA	12.323	12.517	90730075	94856758	739.782	750.935
8) T	DICHLORPROP	13.513	13.629	22871240	27970908	744.520m	776.039
9) T	2,4-D	13.864	14.118	23247191	32279236	756.082	774.091
10) T	Pentachlo...	14.290	14.732	402.4E6	379.5E6	758.664	776.257
11) T	2,4,5-TP ...	15.144	15.298	142.9E6	145.2E6	761.934	779.194
12) T	2,4,5-T	15.533	15.950	134.3E6	112.8E6	773.480	771.121
13) T	2,4-DB	16.291	16.544	11713064	16869033	785.762	793.670
14) T	DINOSEB	17.760	16.937	88785189	95252620	748.929	761.851
15) T	Picloram	17.548	18.339	160.9E6	140.0E6	750.632	751.884
16) T	DCPA	18.144	18.210	182.8E6	165.6E6	762.969	787.656

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

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Acq On : 10 Apr 2019 16:11
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Sample : HSTDICV750
Misc : LOT#M00093
ALS Vial : 8 Sample Multiplier: 1

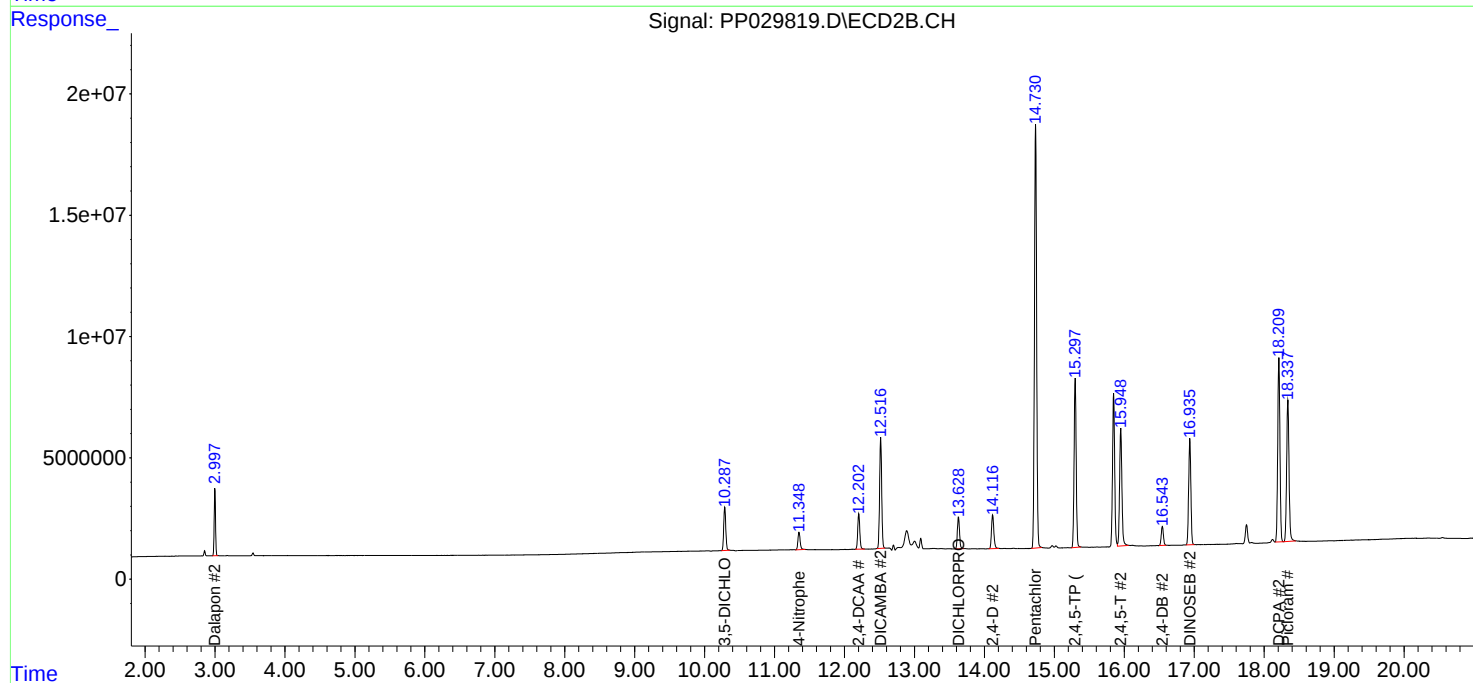
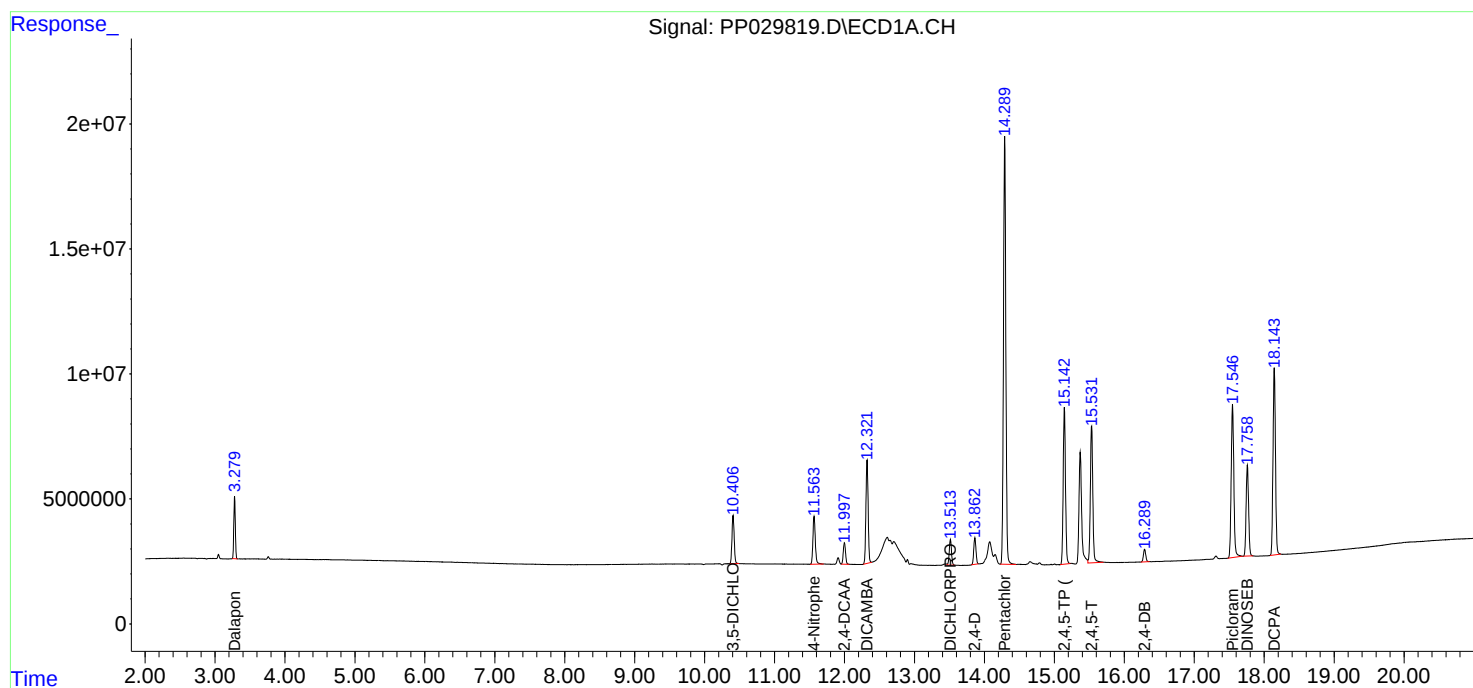
Instrument :
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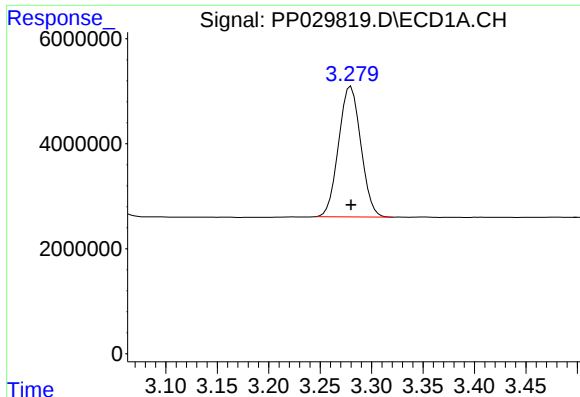
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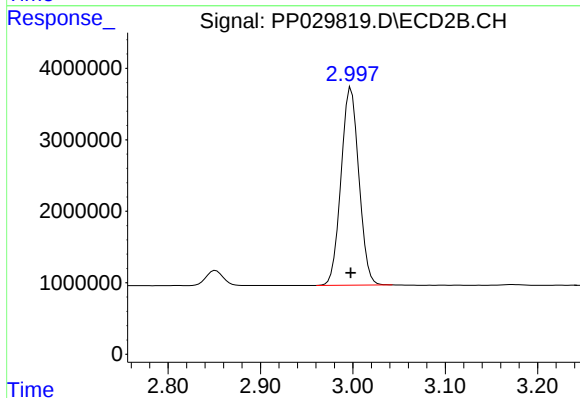
#1 Dalapon

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 37390223
Conc: 714.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP041119

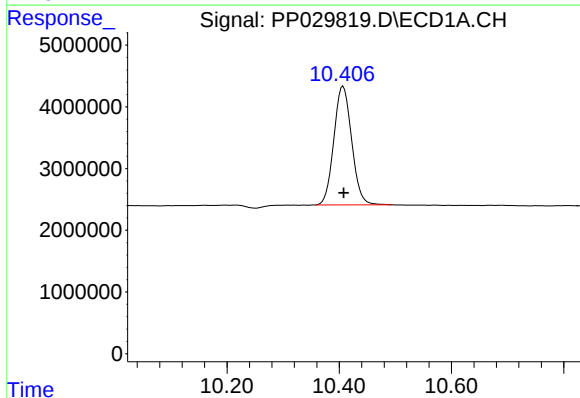
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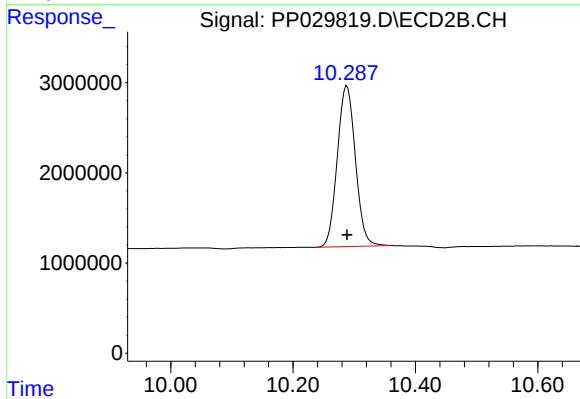
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: 0.000 min
Response: 37101900
Conc: 701.66 ng/ml



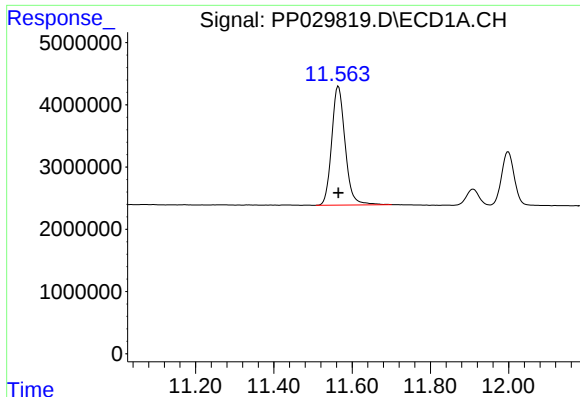
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 42361458
Conc: 743.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.288 min
Delta R.T.: 0.000 min
Response: 36704239
Conc: 738.83 ng/ml



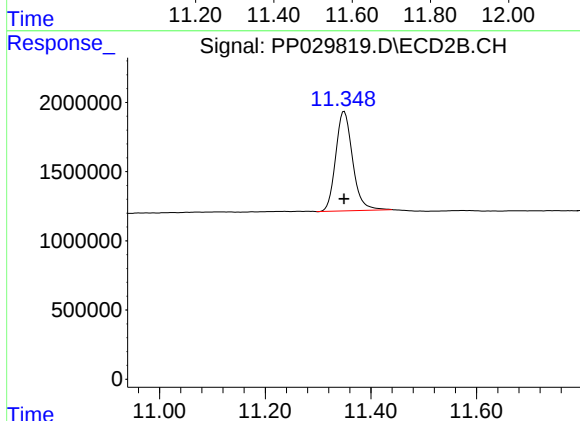
#3 4-Nitrophenol

R.T.: 11.565 min
Delta R.T.: 0.000 min
Response: 45485886
Conc: 722.51 ng/ml

Instrument :
ECD_P
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ICVPP041119

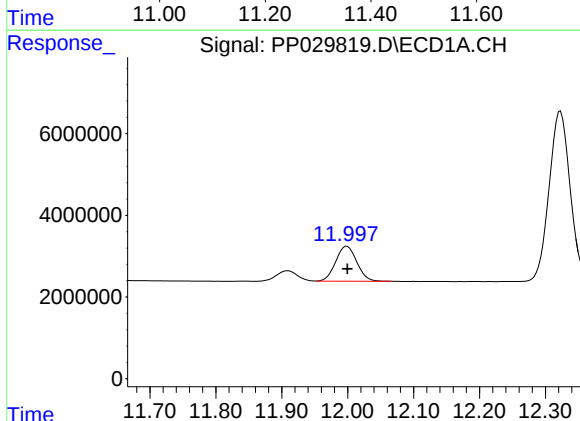
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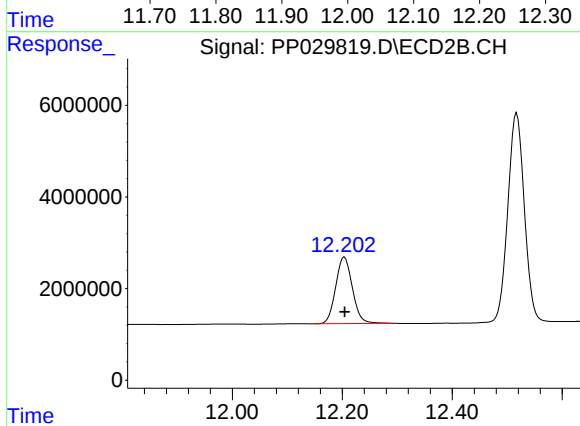
#3 4-Nitrophenol

R.T.: 11.350 min
Delta R.T.: 0.000 min
Response: 15979829
Conc: 723.95 ng/ml



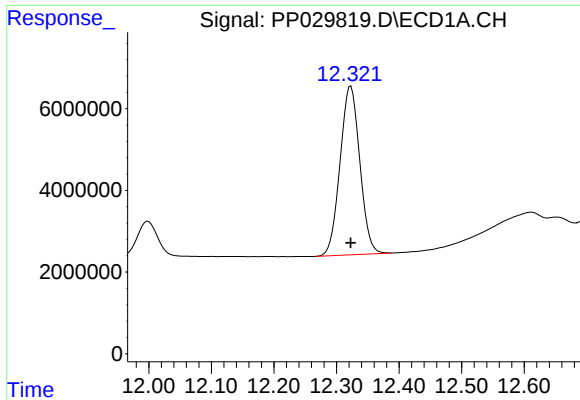
#4 2,4-DCAA

R.T.: 11.999 min
Delta R.T.: 0.000 min
Response: 19077042
Conc: 794.07 ng/ml



#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: 0.000 min
Response: 30543692
Conc: 805.76 ng/ml



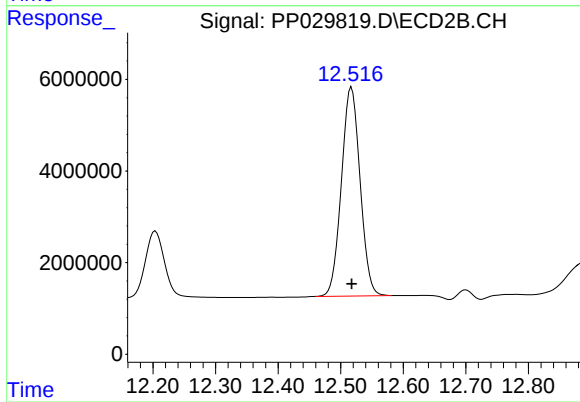
#5 DICAMBA

R.T.: 12.323 min
Delta R.T.: 0.000 min
Response: 90730075
Conc: 739.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP041119

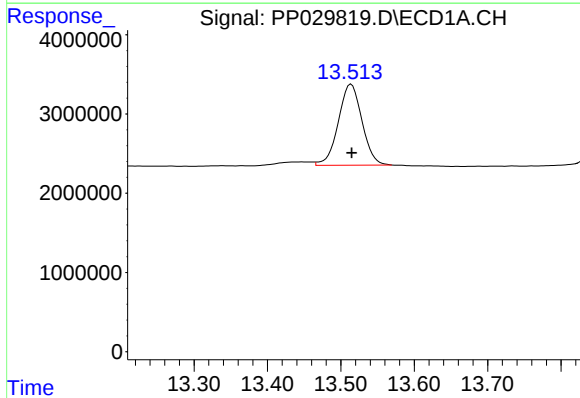
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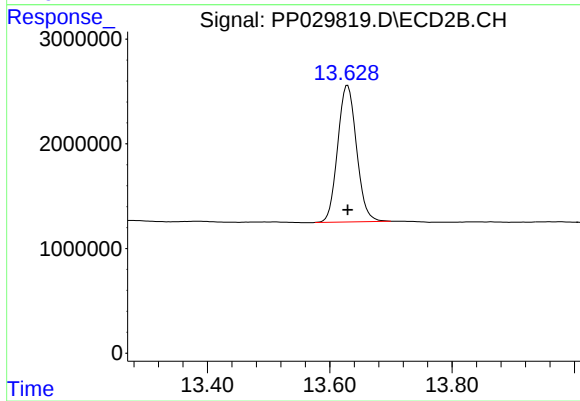
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 94856758
Conc: 750.93 ng/ml



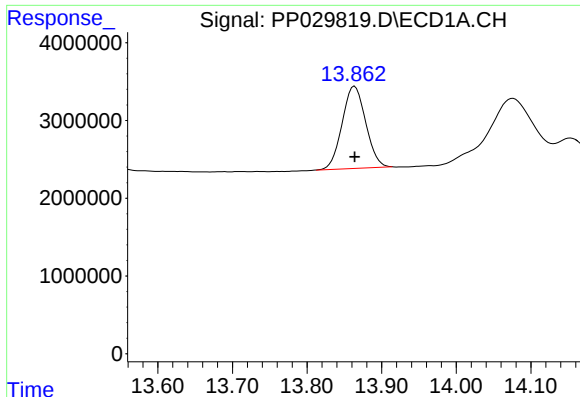
#8 DICHLORPROP

R.T.: 13.513 min
Delta R.T.: -0.002 min
Response: 22871240
Conc: 744.52 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.000 min
Response: 27970908
Conc: 776.04 ng/ml



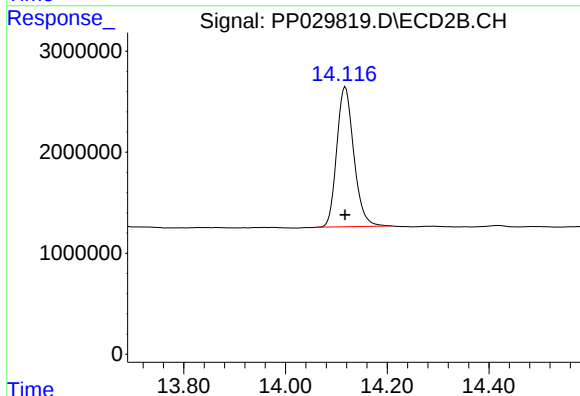
#9 2,4-D

R.T.: 13.864 min
Delta R.T.: 0.000 min
Response: 23247191
Conc: 756.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP041119

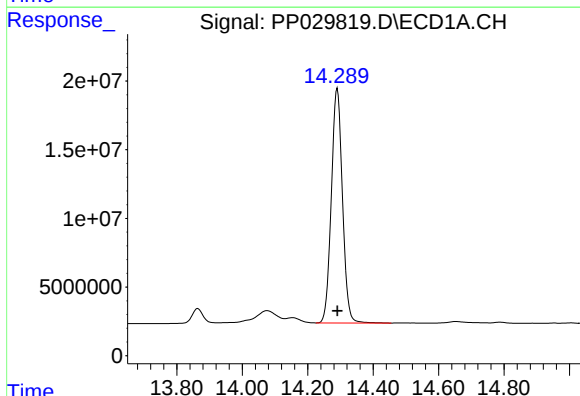
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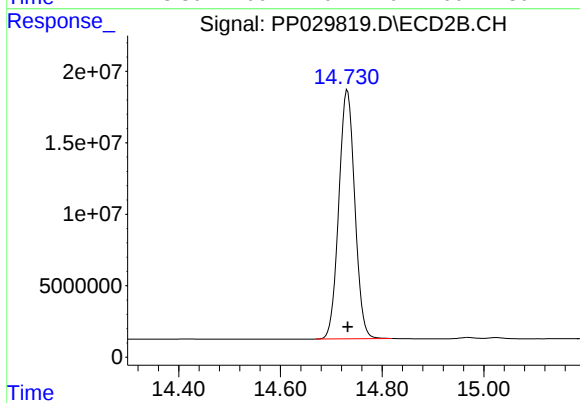
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 32279236
Conc: 774.09 ng/ml



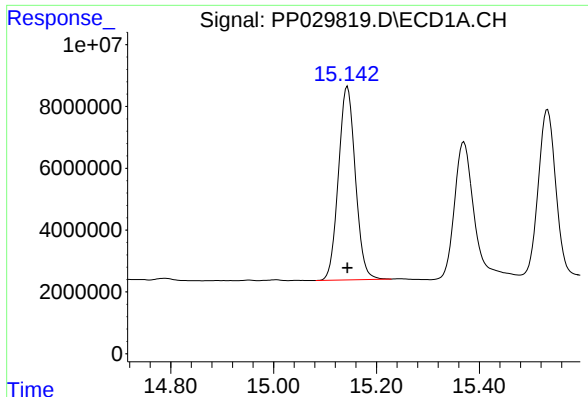
#10 Pentachlorophenol

R.T.: 14.290 min
Delta R.T.: 0.000 min
Response: 402352545
Conc: 758.66 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 379477142
Conc: 776.26 ng/ml



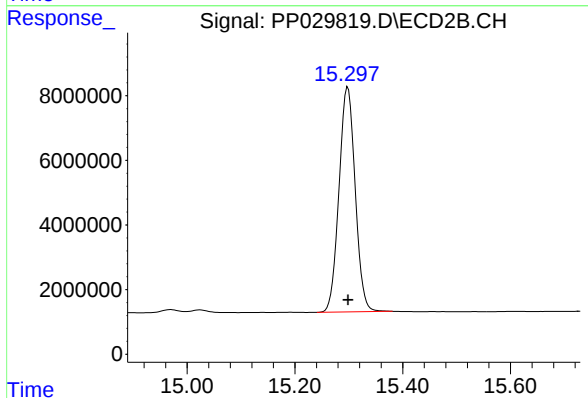
#11 2,4,5-TP (SILVEX)

R.T.: 15.144 min
Delta R.T.: 0.000 min
Response: 142909444
Conc: 761.93 ng/ml

Instrument :
ECD_P
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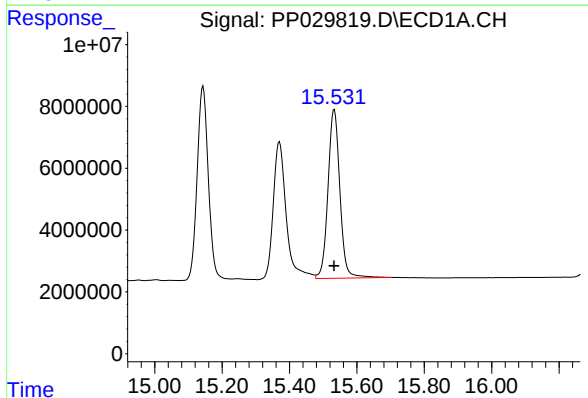
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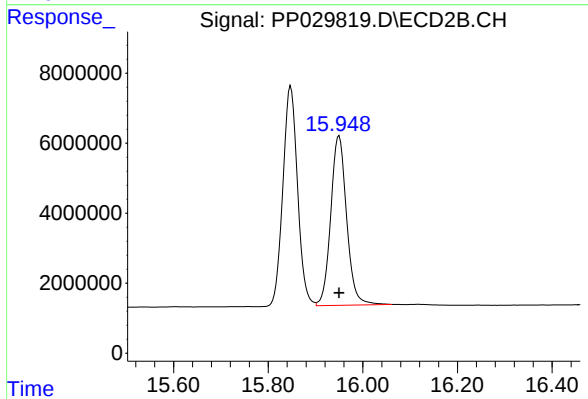
#11 2,4,5-TP (SILVEX)

R.T.: 15.298 min
Delta R.T.: 0.000 min
Response: 145180665
Conc: 779.19 ng/ml



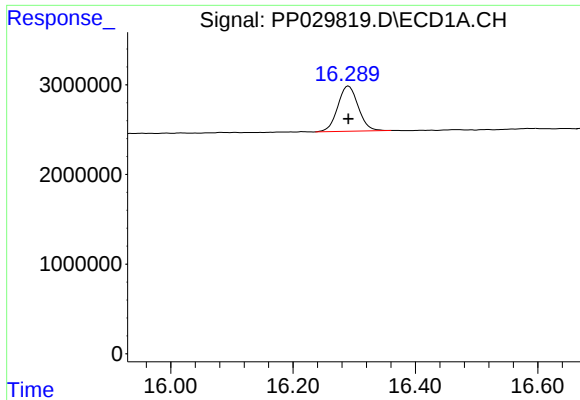
#12 2,4,5-T

R.T.: 15.533 min
Delta R.T.: 0.000 min
Response: 134293529
Conc: 773.48 ng/ml



#12 2,4,5-T

R.T.: 15.950 min
Delta R.T.: 0.000 min
Response: 112809307
Conc: 771.12 ng/ml



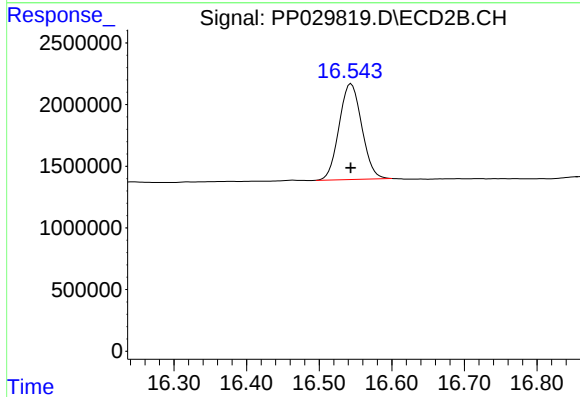
#13 2,4-DB

R.T.: 16.291 min
Delta R.T.: 0.000 min
Response: 11713064
Conc: 785.76 ng/ml

Instrument :
ECD_P
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ICVPP041119

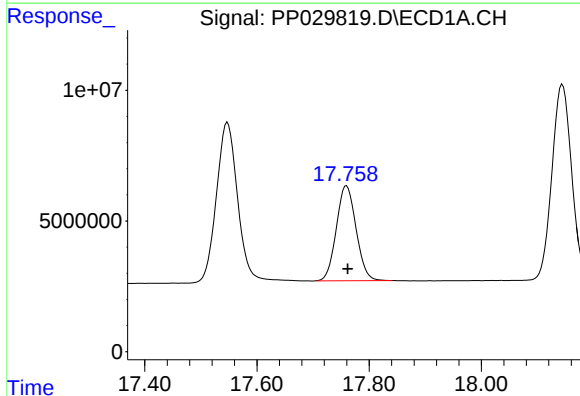
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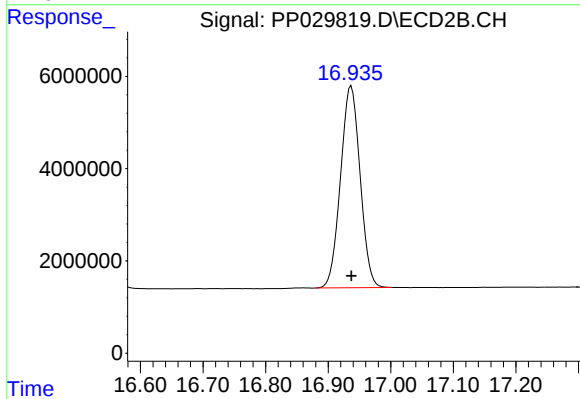
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 16869033
Conc: 793.67 ng/ml



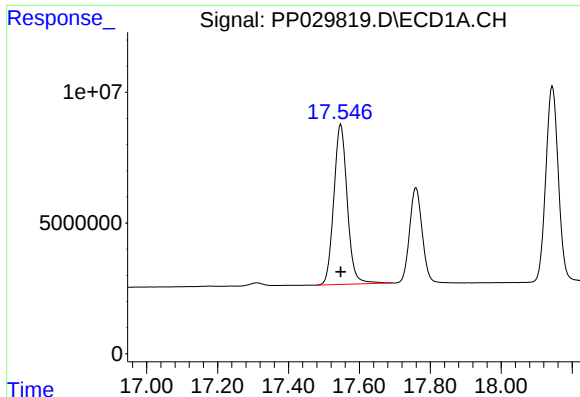
#14 DINOSEB

R.T.: 17.760 min
Delta R.T.: -0.002 min
Response: 88785189
Conc: 748.93 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 95252620
Conc: 761.85 ng/ml



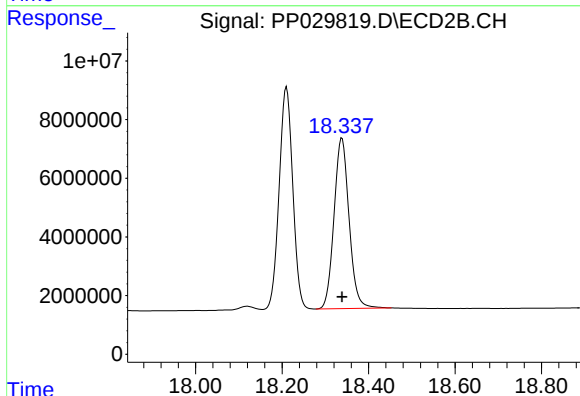
#15 Picloram

R.T.: 17.548 min
Delta R.T.: 0.000 min
Response: 160928674
Conc: 750.63 ng/ml

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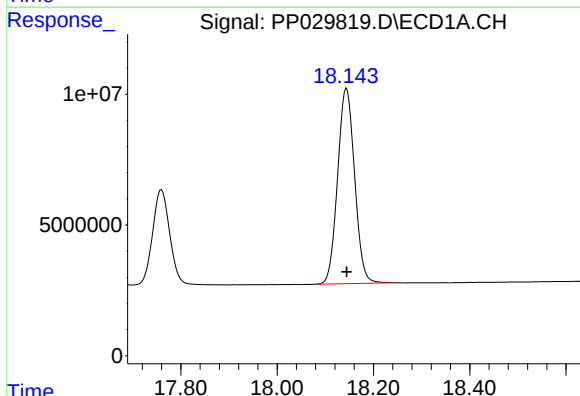
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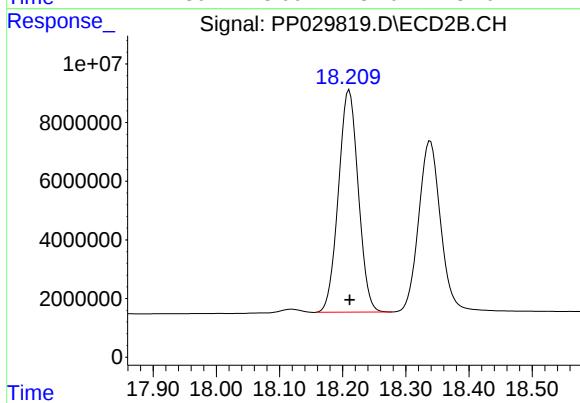
#15 Picloram

R.T.: 18.339 min
Delta R.T.: 0.000 min
Response: 140043566
Conc: 751.88 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 182773446
Conc: 762.97 ng/ml



#16 DCPA

R.T.: 18.210 min
Delta R.T.: 0.000 min
Response: 165557327
Conc: 787.66 ng/ml