

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040819\
 Data File : PP029789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 11:00
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/11/2019 11:34:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 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	12.165	12.356	24364794	34270750	734.135	743.818
Target Compounds							
1) T	Dalapon	3.368	3.070	44783187	36476376	705.715	662.053m
2) T	3,5-DICHL...	10.568	10.432	51772551	38107738	700.130	668.270
3) T	4-Nitroph...	11.734	11.500	54596738	17712088	678.360	670.556
5) T	DICAMBA	12.492	12.672	119.9E6	110.4E6	732.136	710.583
6) T	MCPD	12.823	12.852	874002	2959913	26.117	56.224 #
7) T	MCPA	13.069	13.244	1753902	6325624	32.471	58.528 #
8) T	DICHLORPROP	13.685	13.785	29524353	31095901	684.295	706.414
9) T	2,4-D	14.037	14.274	32534848	34568397	752.650	697.800
10) T	Pentachlo...	14.471	14.900	570.1E6	438.5E6	751.654	735.788
11) T	2,4,5-TP ...	15.322	15.461	196.0E6	159.9E6	733.456	721.940
12) T	2,4,5-T	15.712	16.120	166.4E6	116.6E6	700.971	671.803
13) T	2,4-DB	16.473	16.712	15057951	17122701	633.496	700.368
14) T	DINOSEB	17.953	17.109	113.9E6	97701880	729.213	726.581
15) T	Picloram	17.740	18.523	171.7E6	126.4E6	643.333	608.465
16) T	DCPA	18.337	18.392	237.5E6	189.0E6	724.422	720.874

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040819\
Data File : PP029789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 11:00
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

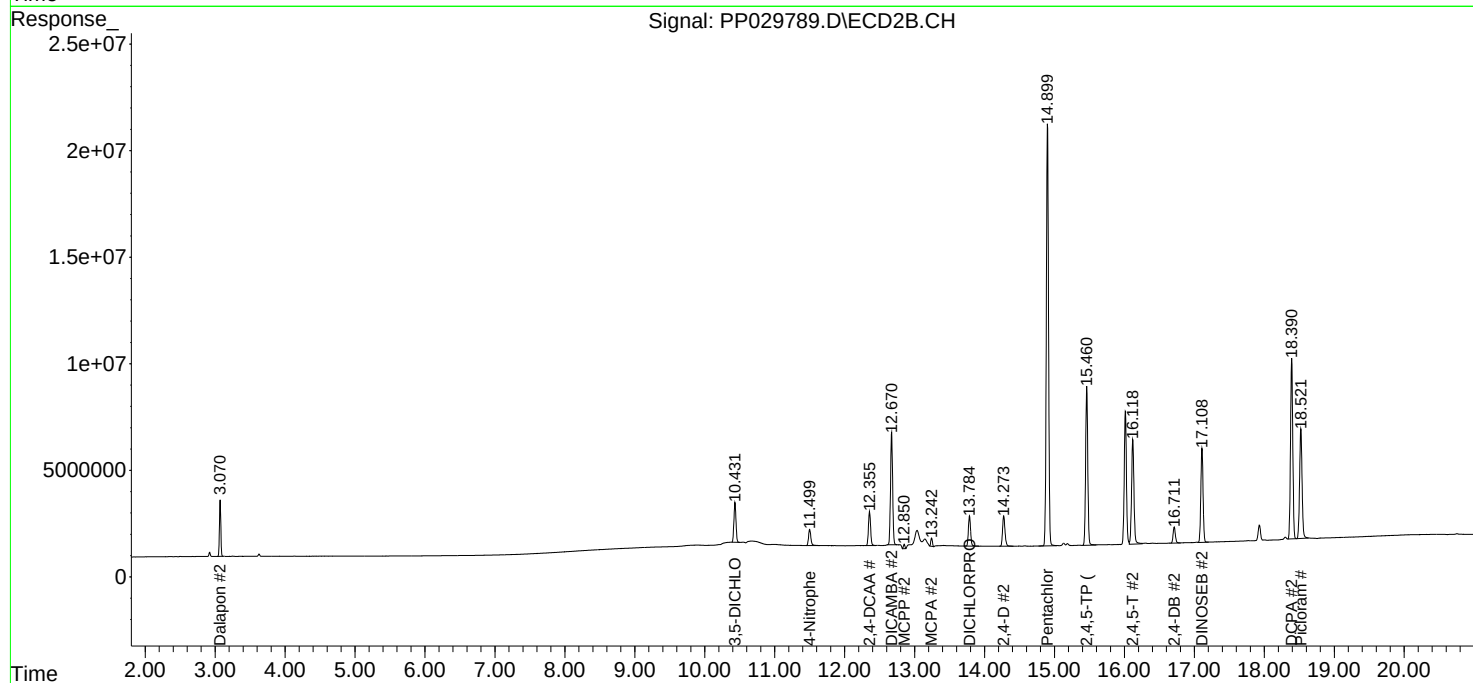
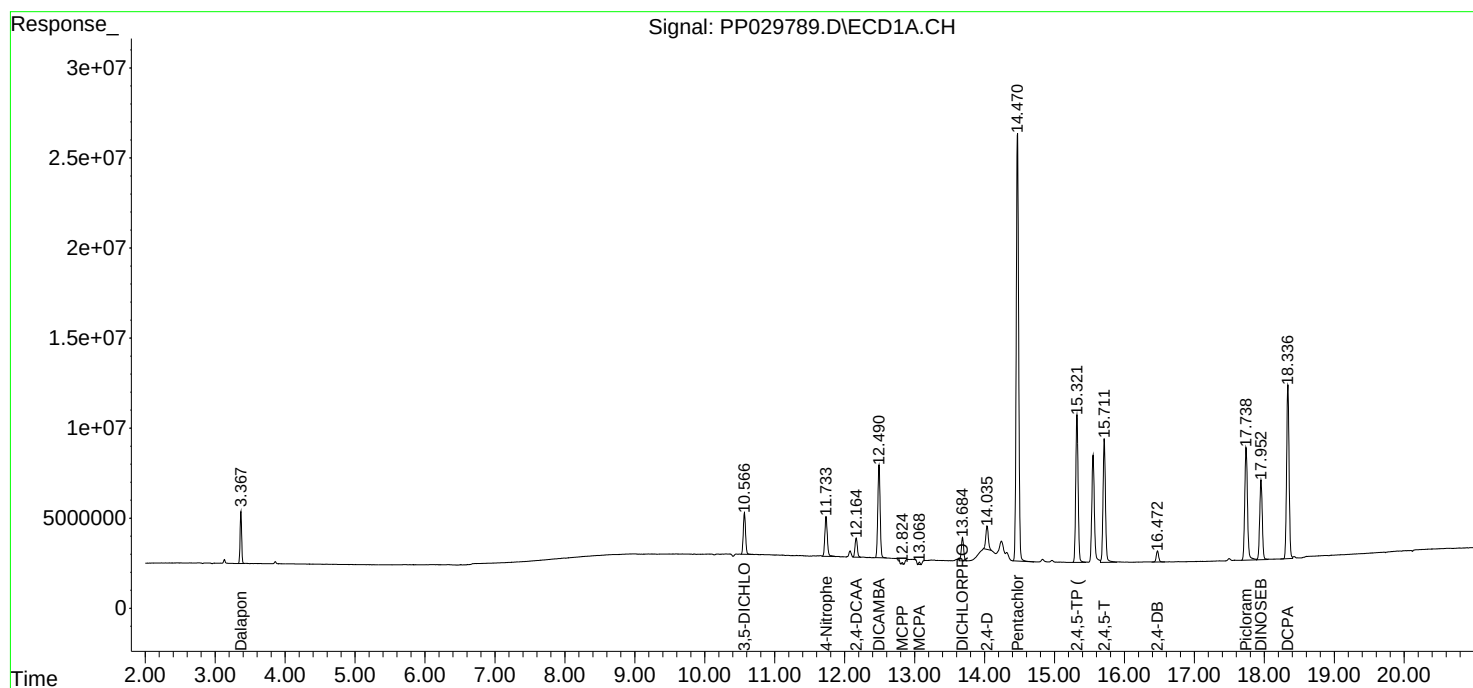
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

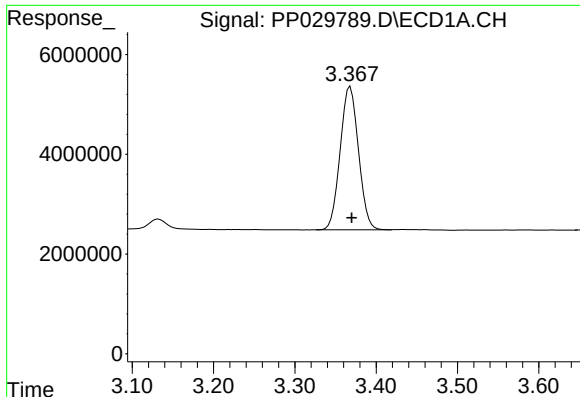
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 13:16:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
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QLast Update : Fri Apr 05 15:13:06 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





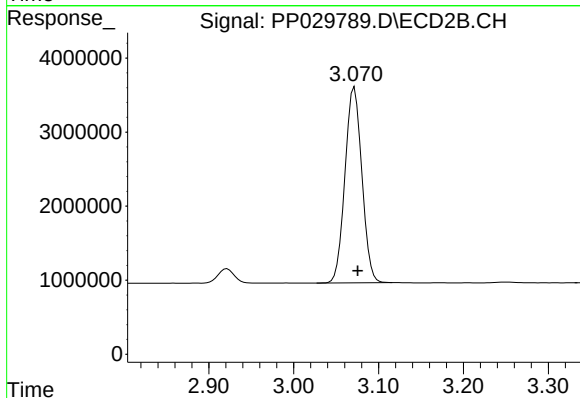
#1 Dalapon

R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 44783187
Conc: 705.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

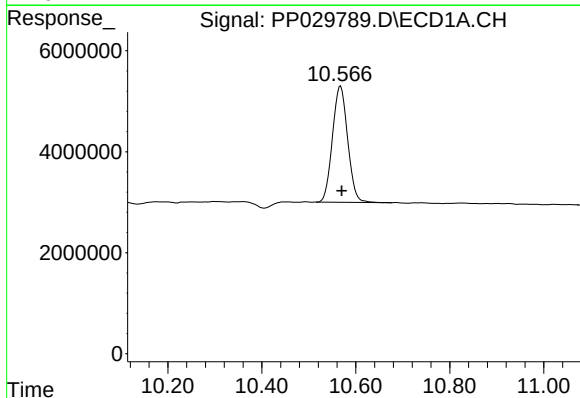
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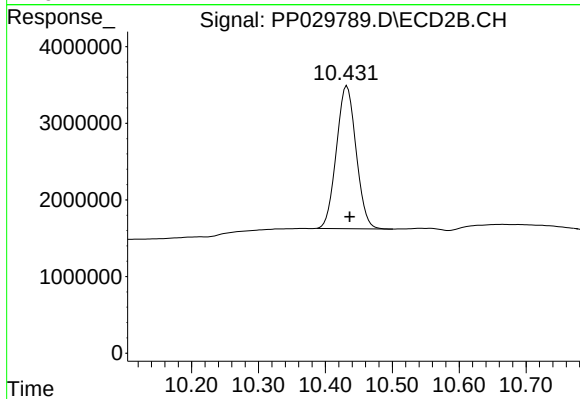
#1 Dalapon

R.T.: 3.070 min
Delta R.T.: -0.006 min
Response: 36476376
Conc: 662.05 ng/ml m



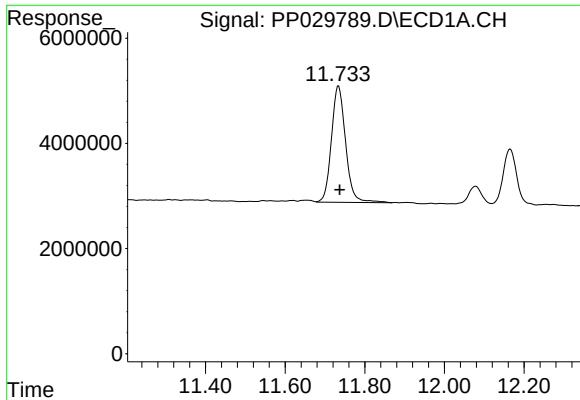
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.568 min
Delta R.T.: -0.003 min
Response: 51772551
Conc: 700.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.432 min
Delta R.T.: -0.004 min
Response: 38107738
Conc: 668.27 ng/ml



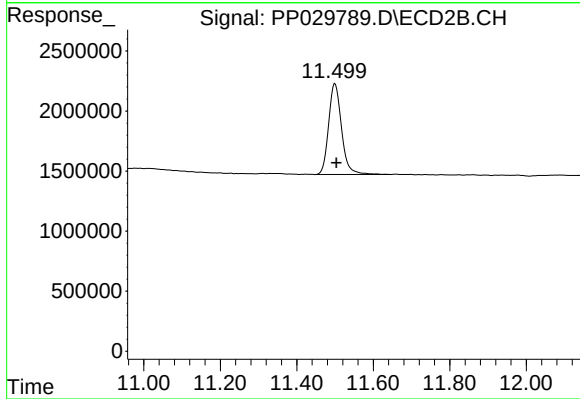
#3 4-Nitrophenol

R.T.: 11.734 min
 Delta R.T.: -0.003 min
 Response: 54596738
 Conc: 678.36 ng/ml

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

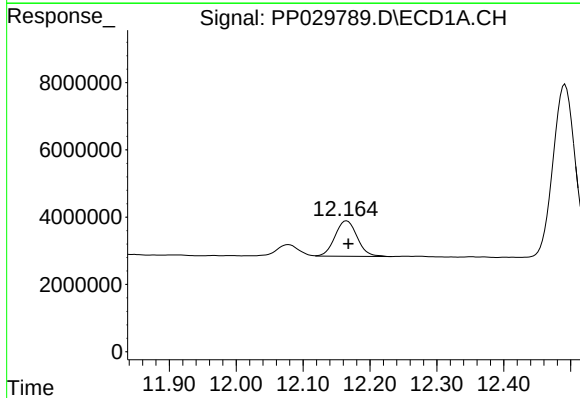
Manual Integrations
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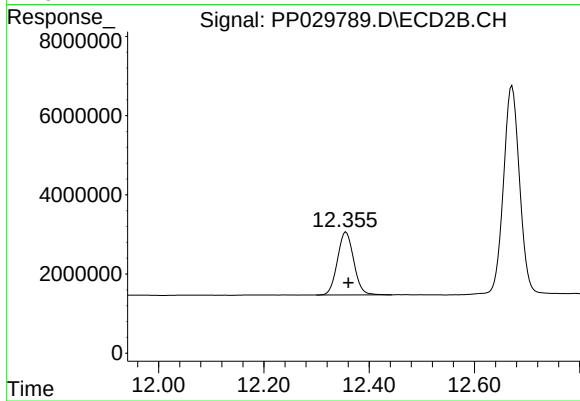
#3 4-Nitrophenol

R.T.: 11.500 min
 Delta R.T.: -0.004 min
 Response: 17712088
 Conc: 670.56 ng/ml



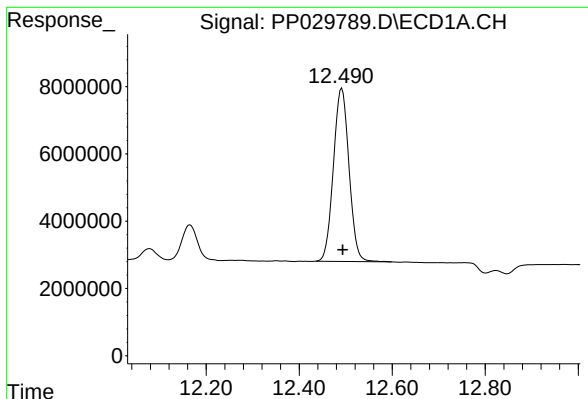
#4 2,4-DCAA

R.T.: 12.165 min
 Delta R.T.: -0.002 min
 Response: 24364794
 Conc: 734.14 ng/ml



#4 2,4-DCAA

R.T.: 12.356 min
 Delta R.T.: -0.004 min
 Response: 34270750
 Conc: 743.82 ng/ml



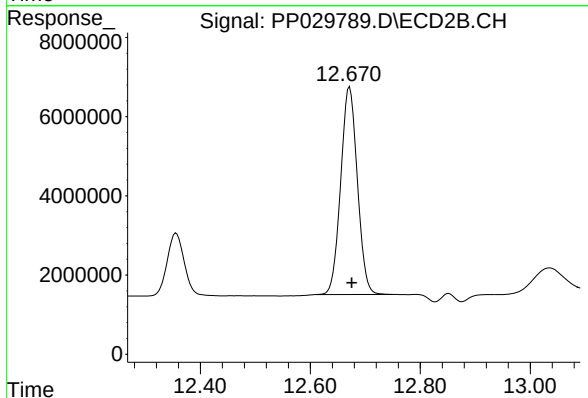
#5 DICAMBA

R.T.: 12.492 min
Delta R.T.: -0.002 min
Response: 119944155
Conc: 732.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

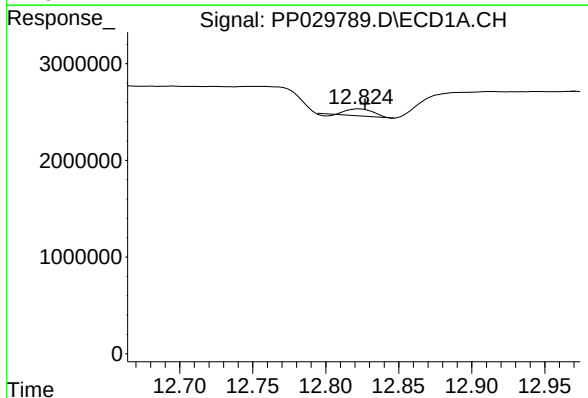
Manual Integrations
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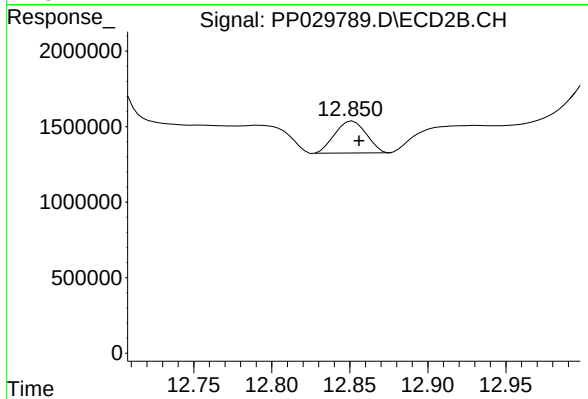
#5 DICAMBA

R.T.: 12.672 min
Delta R.T.: -0.004 min
Response: 110403472
Conc: 710.58 ng/ml



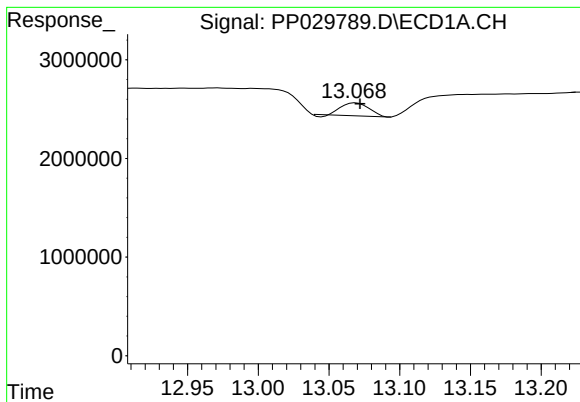
#6 MCP

R.T.: 12.823 min
Delta R.T.: -0.004 min
Response: 874002
Conc: 26.12 ug/ml



#6 MCP

R.T.: 12.852 min
Delta R.T.: -0.004 min
Response: 2959913
Conc: 56.22 ug/ml



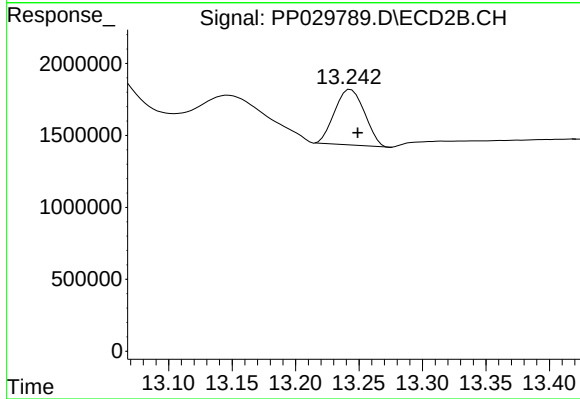
#7 MCPA

R.T.: 13.069 min
Delta R.T.: -0.003 min
Response: 1753902
Conc: 32.47 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

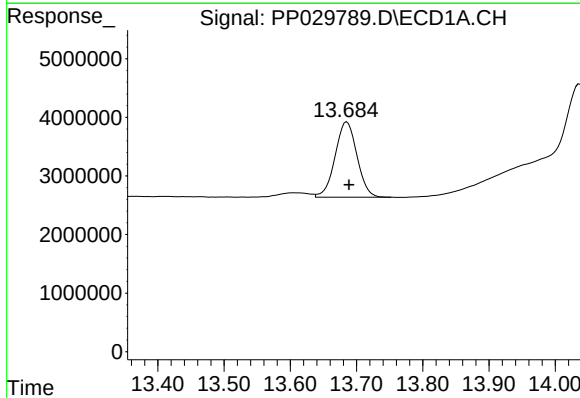
Manual Integrations
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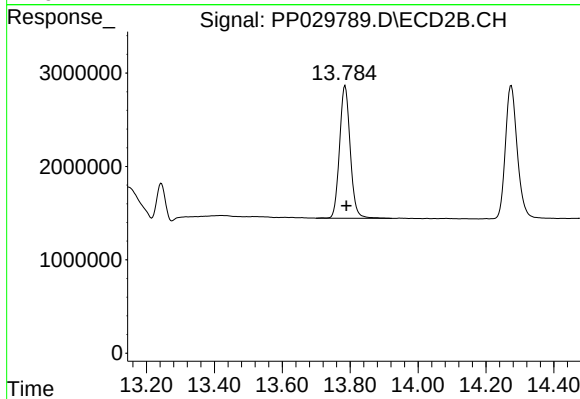
#7 MCPA

R.T.: 13.244 min
Delta R.T.: -0.005 min
Response: 6325624
Conc: 58.53 ug/ml



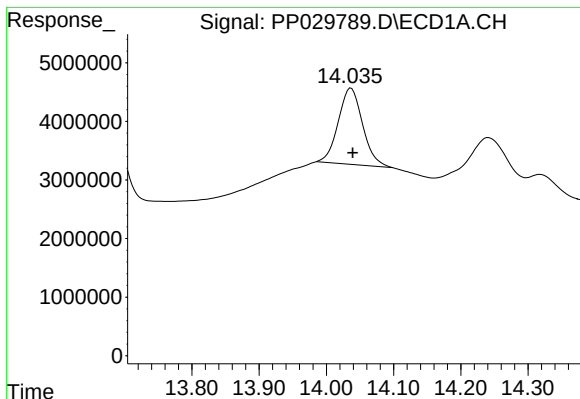
#8 DICHLORPROP

R.T.: 13.685 min
Delta R.T.: -0.004 min
Response: 29524353
Conc: 684.30 ng/ml



#8 DICHLORPROP

R.T.: 13.785 min
Delta R.T.: -0.004 min
Response: 31095901
Conc: 706.41 ng/ml



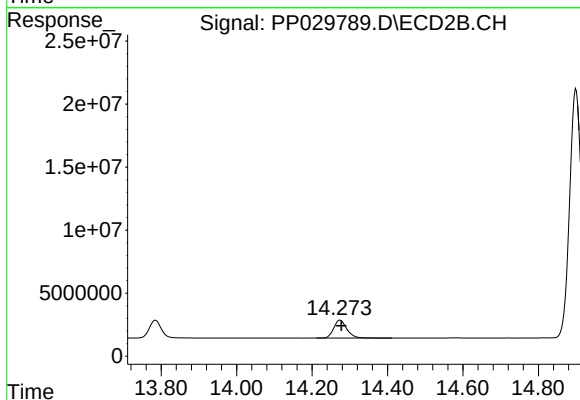
#9 2,4-D

R.T.: 14.037 min
Delta R.T.: -0.003 min
Response: 32534848
Conc: 752.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

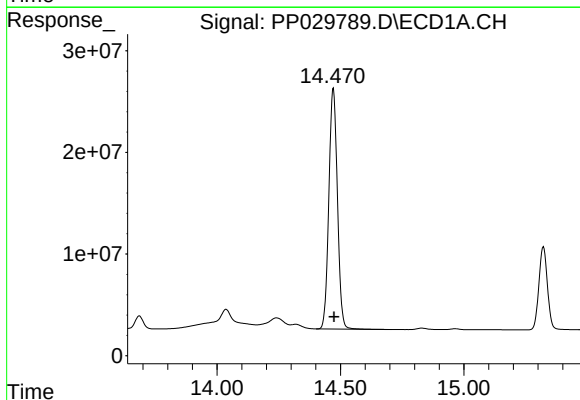
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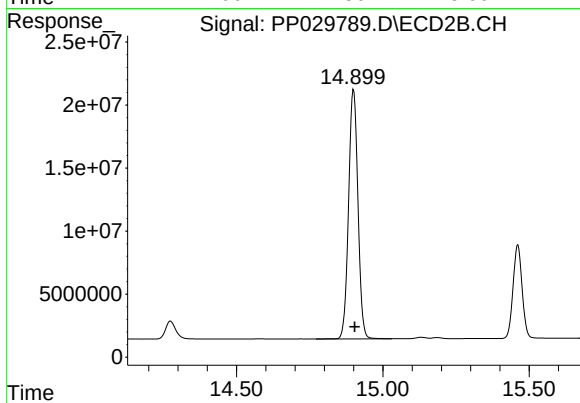
#9 2,4-D

R.T.: 14.274 min
Delta R.T.: -0.004 min
Response: 34568397
Conc: 697.80 ng/ml



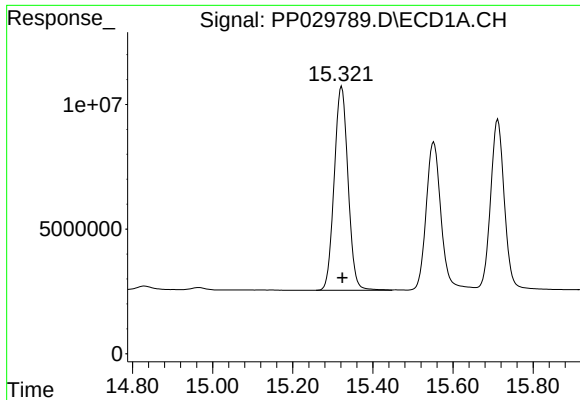
#10 Pentachlorophenol

R.T.: 14.471 min
Delta R.T.: -0.003 min
Response: 570127805
Conc: 751.65 ng/ml



#10 Pentachlorophenol

R.T.: 14.900 min
Delta R.T.: -0.004 min
Response: 438516014
Conc: 735.79 ng/ml



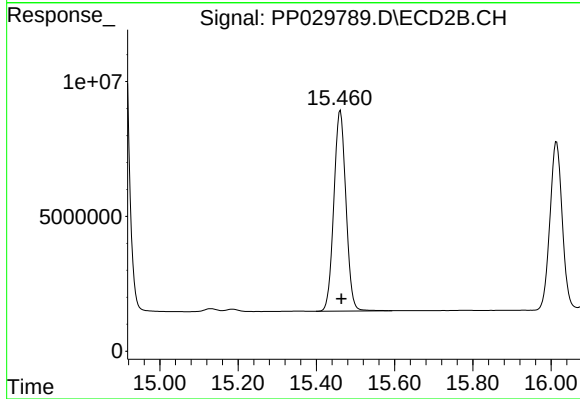
#11 2,4,5-TP (SILVEX)

R.T.: 15.322 min
Delta R.T.: -0.002 min
Response: 196034677
Conc: 733.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

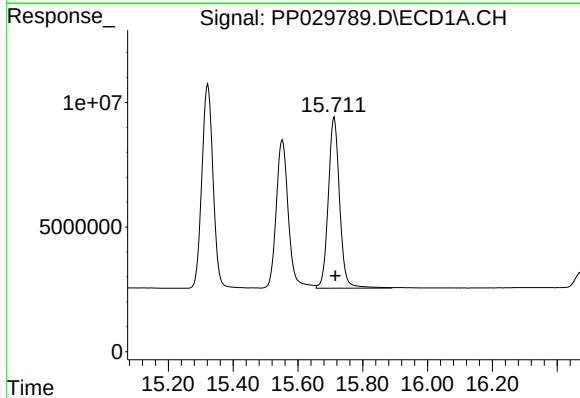
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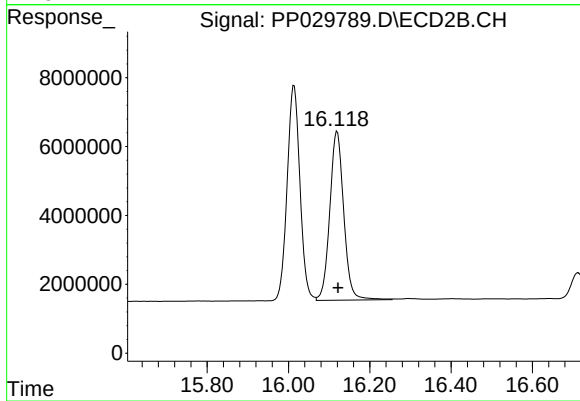
#11 2,4,5-TP (SILVEX)

R.T.: 15.461 min
Delta R.T.: -0.003 min
Response: 159888721
Conc: 721.94 ng/ml



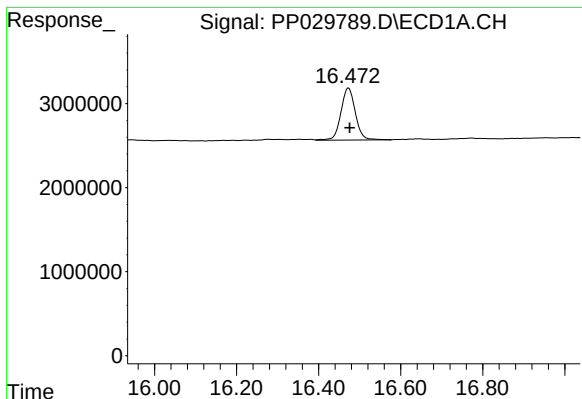
#12 2,4,5-T

R.T.: 15.712 min
Delta R.T.: -0.003 min
Response: 166427803
Conc: 700.97 ng/ml



#12 2,4,5-T

R.T.: 16.120 min
Delta R.T.: -0.003 min
Response: 116622835
Conc: 671.80 ng/ml



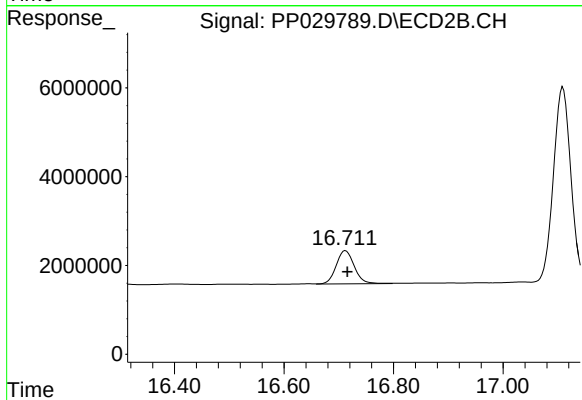
#13 2,4-DB

R.T.: 16.473 min
Delta R.T.: -0.003 min
Response: 15057951
Conc: 633.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

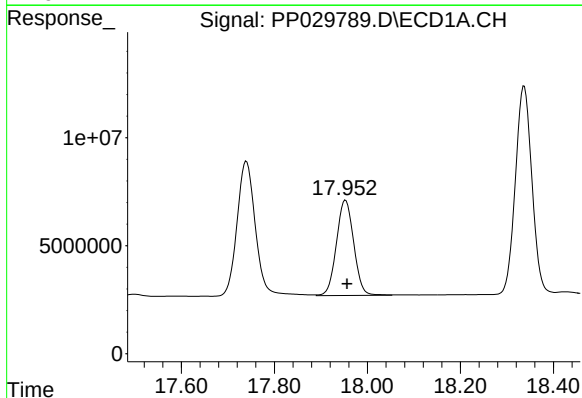
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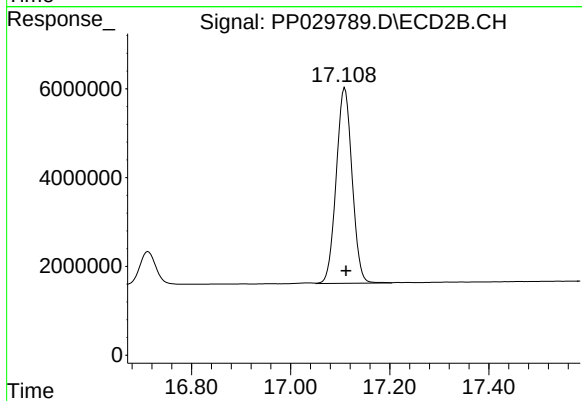
#13 2,4-DB

R.T.: 16.712 min
Delta R.T.: -0.003 min
Response: 17122701
Conc: 700.37 ng/ml



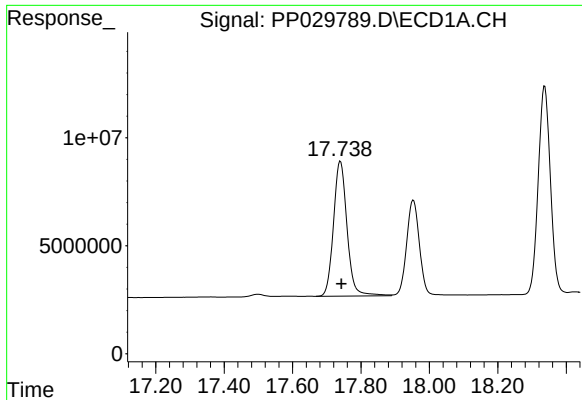
#14 DINOSEB

R.T.: 17.953 min
Delta R.T.: -0.003 min
Response: 113920064
Conc: 729.21 ng/ml



#14 DINOSEB

R.T.: 17.109 min
Delta R.T.: -0.002 min
Response: 97701880
Conc: 726.58 ng/ml



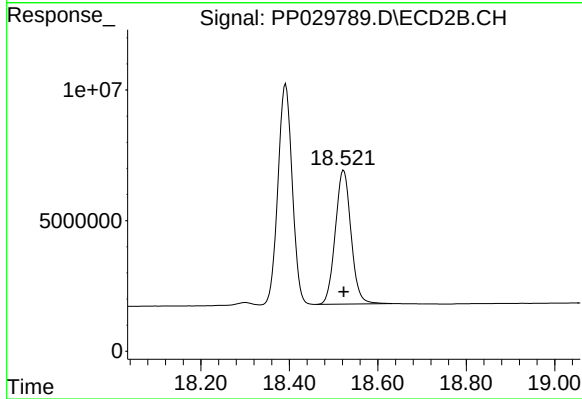
#15 Picloram

R.T.: 17.740 min
Delta R.T.: -0.003 min
Response: 171748223
Conc: 643.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

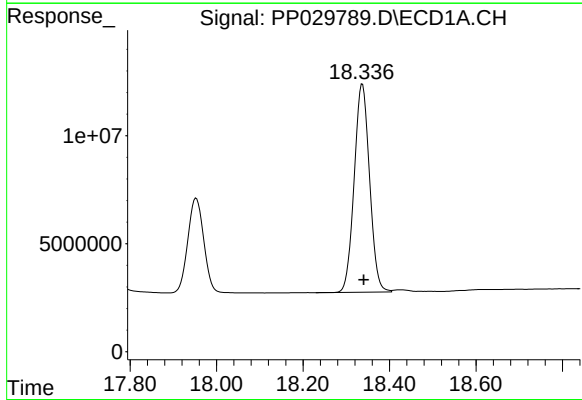
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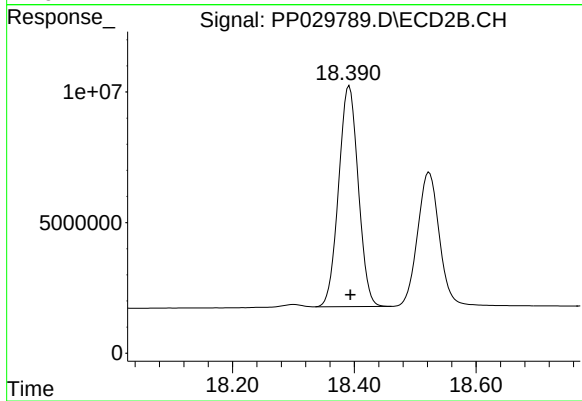
#15 Picloram

R.T.: 18.523 min
Delta R.T.: 0.000 min
Response: 126423047
Conc: 608.47 ng/ml



#16 DCPA

R.T.: 18.337 min
Delta R.T.: -0.003 min
Response: 237537782
Conc: 724.42 ng/ml



#16 DCPA

R.T.: 18.392 min
Delta R.T.: -0.002 min
Response: 189032564
Conc: 720.87 ng/ml