

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040619\
 Data File : PP029778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 9:23
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Apr 08 01:04:17 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	12.169	12.362	24301186	33089957	732.219	718.190
Target Compounds							
1) T	Dalapon	3.372	3.078	43416097	35752312	684.171	648.911
2) T	3,5-DICHL...	10.572	10.438	50279597	38437960	679.940	674.061
3) T	4-Nitroph...	11.739	11.507	53812967	17406666	668.622	658.994
5) T	DICAMBA	12.496	12.678	115.7E6	105.4E6	706.259	678.601
6) T	MCPD	12.827	12.858	2252417	3433215	52.475m	62.504
7) T	MCPA	13.074	13.250	3027436	6956091	48.895	63.446 #
8) T	DICHLORPROP	13.690	13.791	30196763	29967701	699.880	680.784
9) T	2,4-D	14.041	14.281	31040621	34013782	718.083	686.604
10) T	Pentachlo...	14.477	14.906	549.7E6	413.8E6	724.694	694.335
11) T	2,4,5-TP ...	15.327	15.467	194.3E6	153.4E6	727.136	692.593
12) T	2,4,5-T	15.716	16.126	171.9E6	115.7E6	723.857	666.706
13) T	2,4-DB	16.477	16.719	16615682	17393818	699.031	711.458
14) T	DINOSEB	17.958	17.115	109.0E6	90252122	697.887	671.180
15) T	Picloram	17.744	18.527	168.2E6	125.1E6	629.883	602.057
16) T	DCPA	18.341	18.397	243.2E6	188.2E6	741.711	717.638

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

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Data File : PP029778.D
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Acq On : 06 Apr 2019 9:23
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

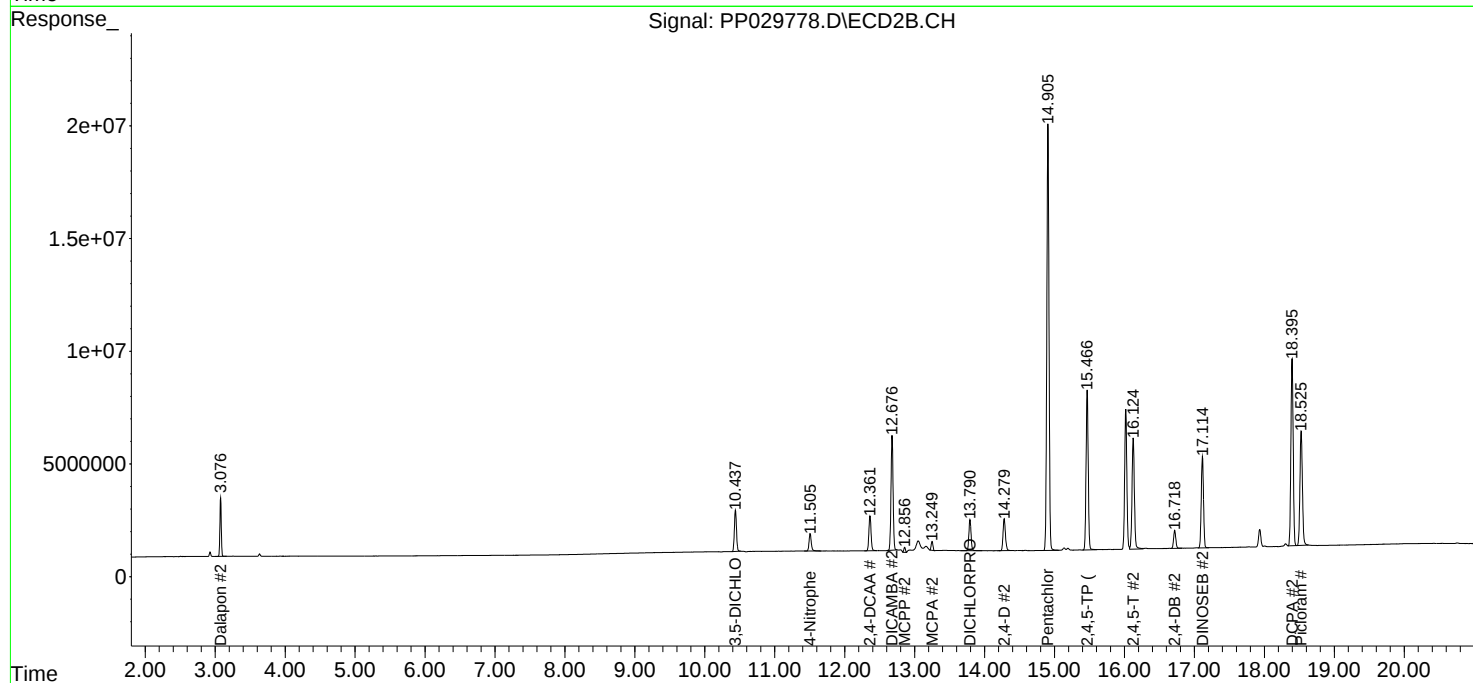
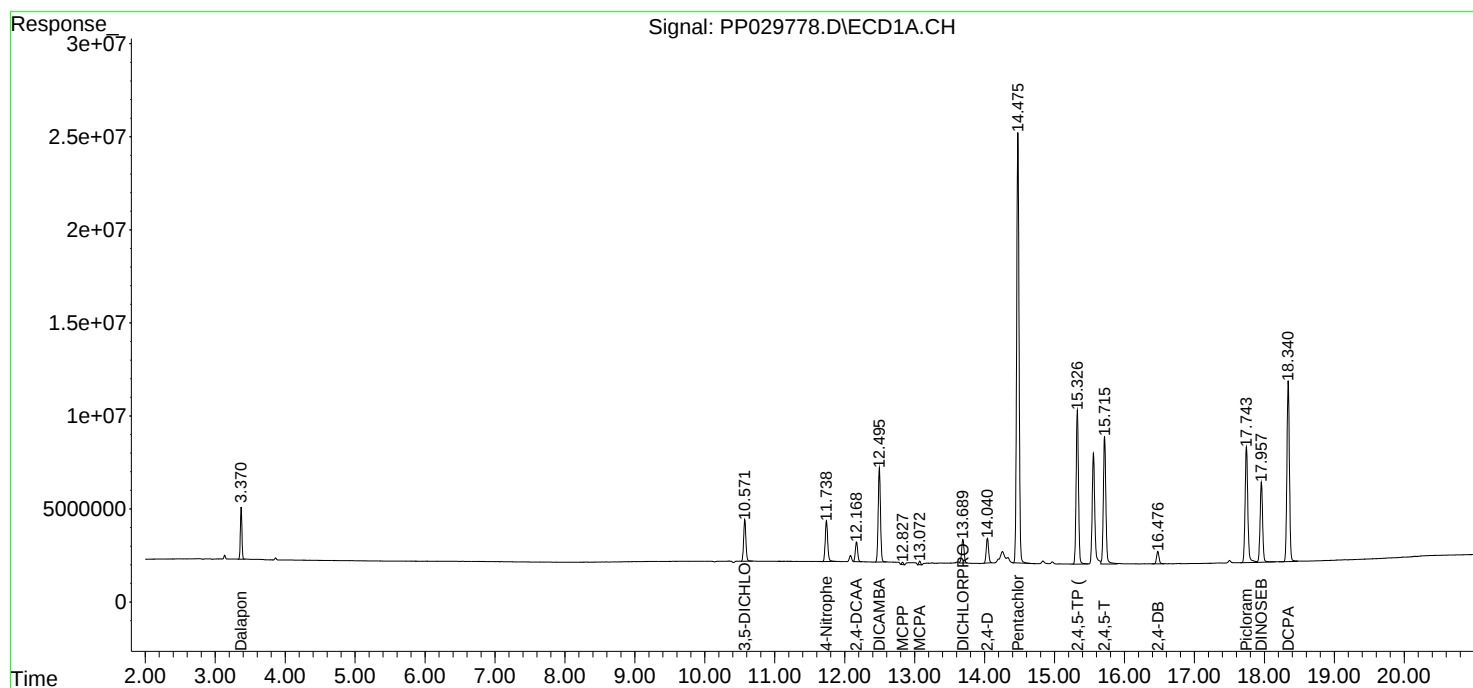
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

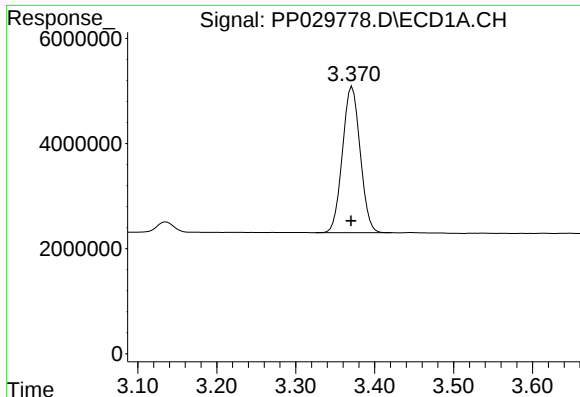
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:04:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
Quant Title : 8080.M
QLast Update : Fri Apr 05 15:13:06 2019
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Integrator: 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





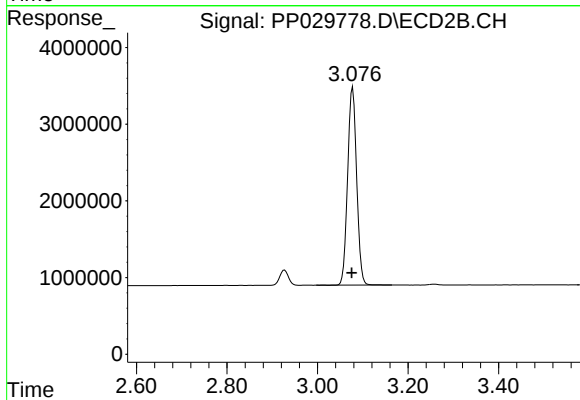
#1 Dalapon

R.T.: 3.372 min
Delta R.T.: 0.002 min
Response: 43416097
Conc: 684.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

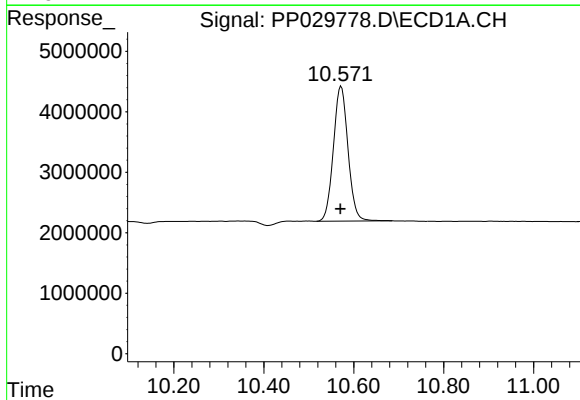
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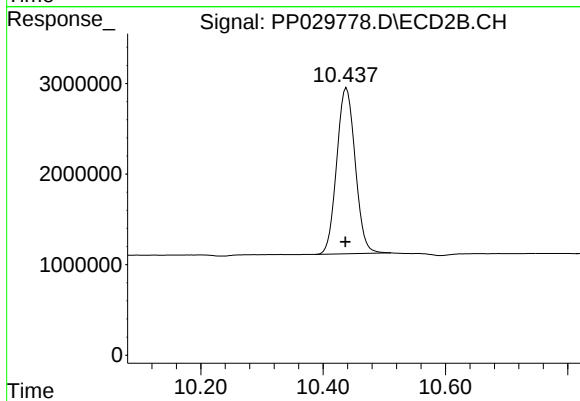
#1 Dalapon

R.T.: 3.078 min
Delta R.T.: 0.002 min
Response: 35752312
Conc: 648.91 ng/ml



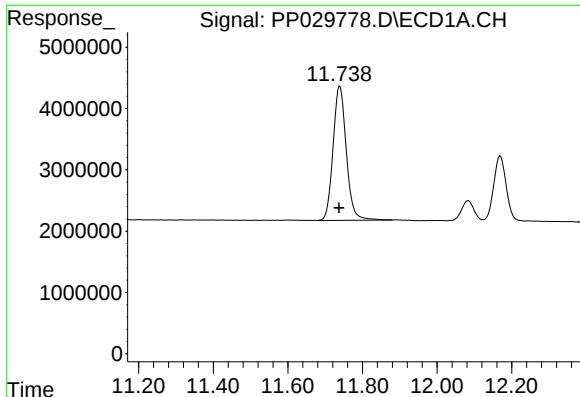
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: 0.002 min
Response: 50279597
Conc: 679.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.438 min
Delta R.T.: 0.002 min
Response: 38437960
Conc: 674.06 ng/ml



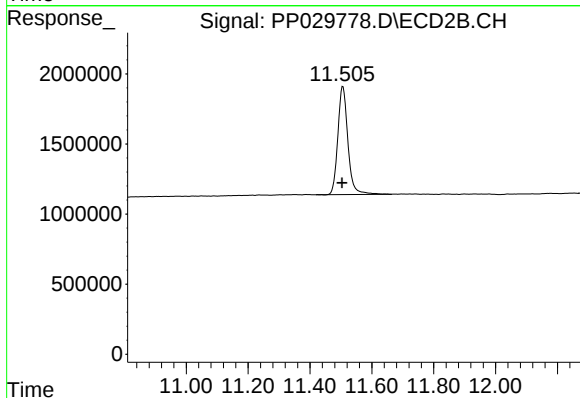
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.002 min
Response: 53812967
Conc: 668.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

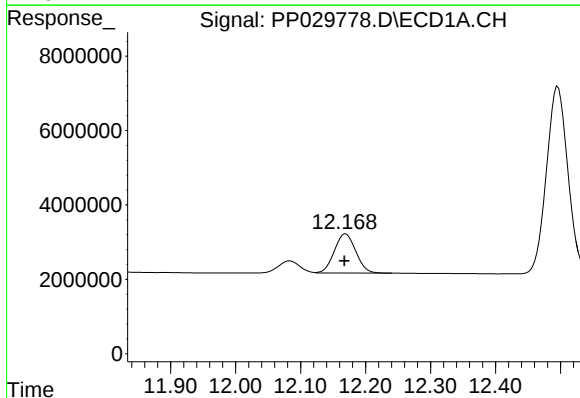
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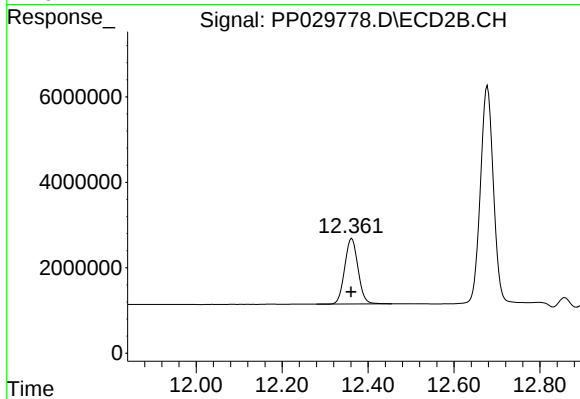
#3 4-Nitrophenol

R.T.: 11.507 min
Delta R.T.: 0.003 min
Response: 17406666
Conc: 658.99 ng/ml



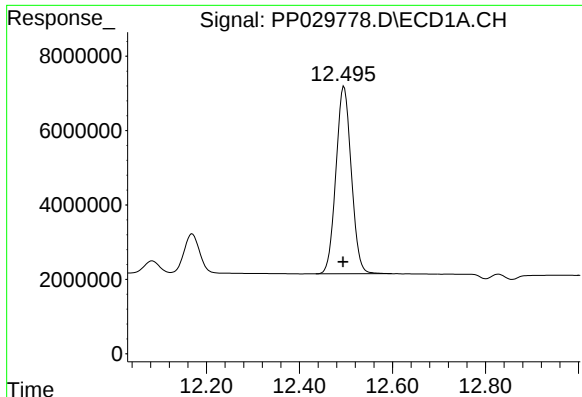
#4 2,4-DCAA

R.T.: 12.169 min
Delta R.T.: 0.002 min
Response: 24301186
Conc: 732.22 ng/ml



#4 2,4-DCAA

R.T.: 12.362 min
Delta R.T.: 0.002 min
Response: 33089957
Conc: 718.19 ng/ml



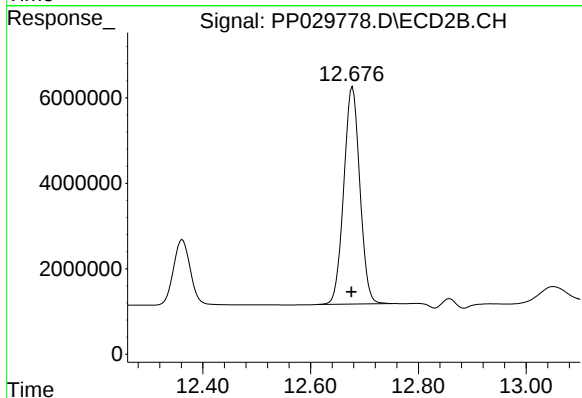
#5 DICAMBA

R.T.: 12.496 min
Delta R.T.: 0.002 min
Response: 115704738
Conc: 706.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

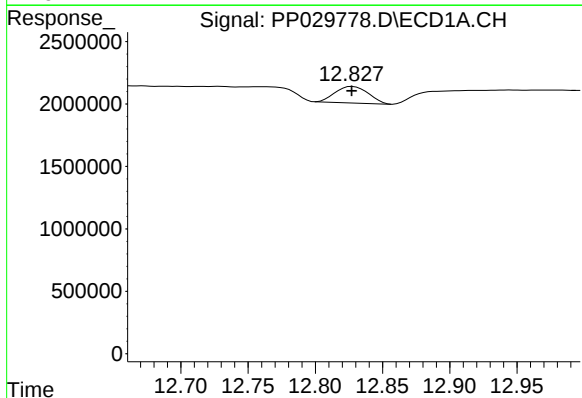
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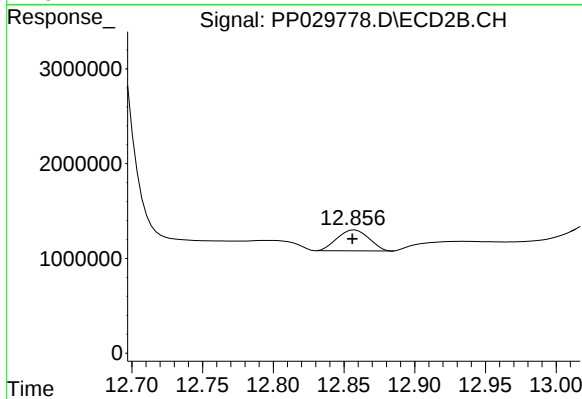
#5 DICAMBA

R.T.: 12.678 min
Delta R.T.: 0.002 min
Response: 105434366
Conc: 678.60 ng/ml



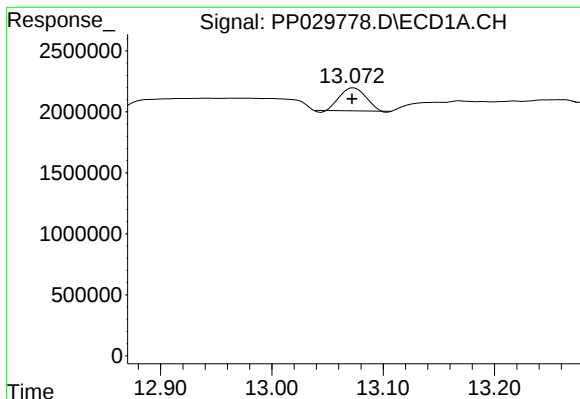
#6 MCP

R.T.: 12.827 min
Delta R.T.: 0.000 min
Response: 2252417
Conc: 52.47 ug/ml m



#6 MCP

R.T.: 12.858 min
Delta R.T.: 0.002 min
Response: 3433215
Conc: 62.50 ug/ml



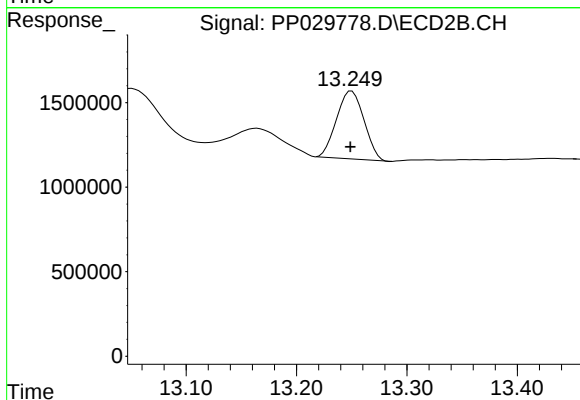
#7 MCPA

R.T.: 13.074 min
Delta R.T.: 0.002 min
Response: 3027436
Conc: 48.90 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

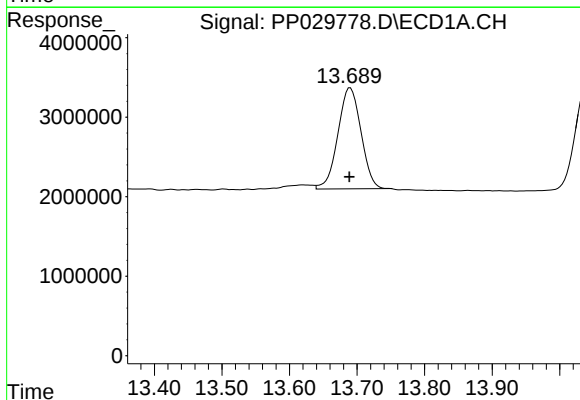
Manual Integrations
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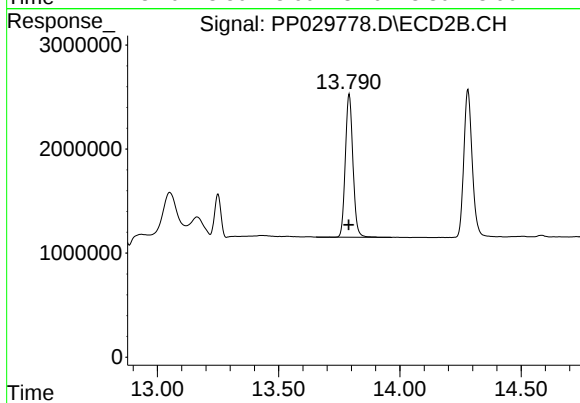
#7 MCPA

R.T.: 13.250 min
Delta R.T.: 0.000 min
Response: 6956091
Conc: 63.45 ug/ml



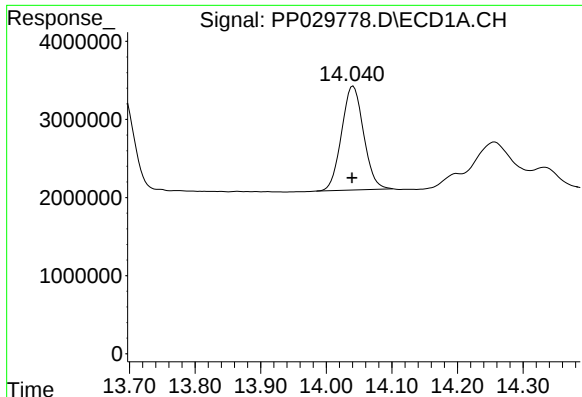
#8 DICHLORPROP

R.T.: 13.690 min
Delta R.T.: 0.001 min
Response: 30196763
Conc: 699.88 ng/ml



#8 DICHLORPROP

R.T.: 13.791 min
Delta R.T.: 0.002 min
Response: 29967701
Conc: 680.78 ng/ml



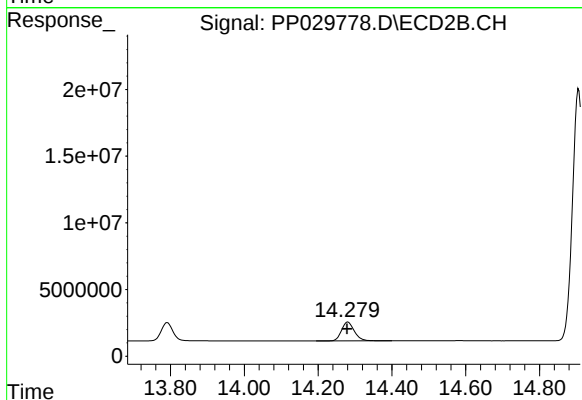
#9 2,4-D

R.T.: 14.041 min
Delta R.T.: 0.002 min
Response: 31040621
Conc: 718.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

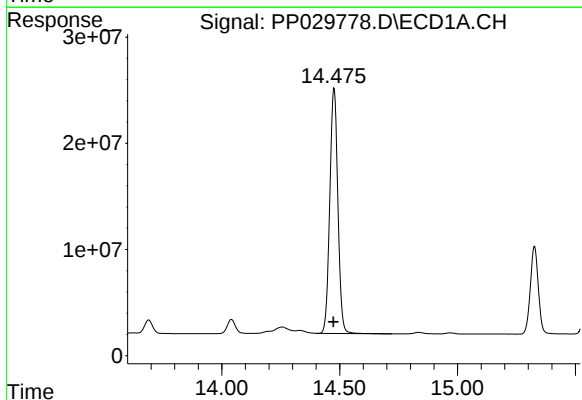
Manual Integrations
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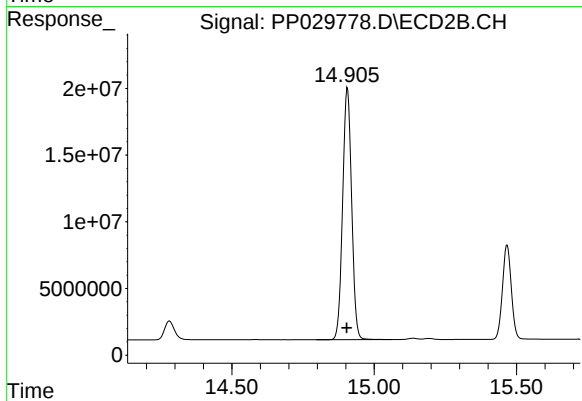
#9 2,4-D

R.T.: 14.281 min
Delta R.T.: 0.003 min
Response: 34013782
Conc: 686.60 ng/ml



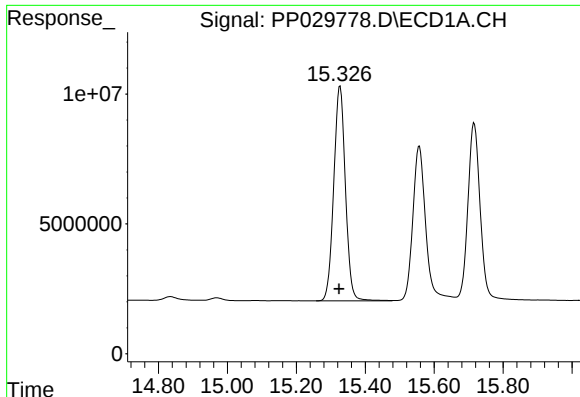
#10 Pentachlorophenol

R.T.: 14.477 min
Delta R.T.: 0.002 min
Response: 549678353
Conc: 724.69 ng/ml



#10 Pentachlorophenol

R.T.: 14.906 min
Delta R.T.: 0.003 min
Response: 413811203
Conc: 694.34 ng/ml



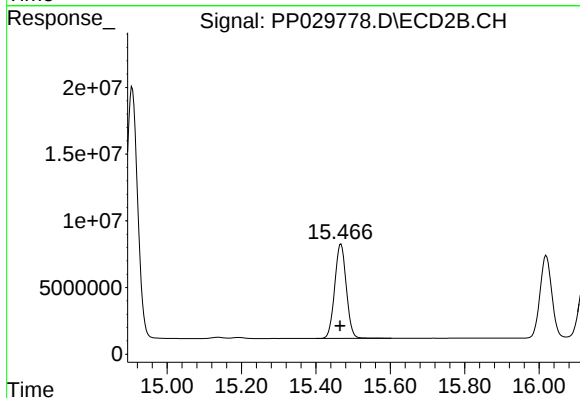
#11 2,4,5-TP (SILVEX)

R.T.: 15.327 min
Delta R.T.: 0.003 min
Response: 194345417
Conc: 727.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

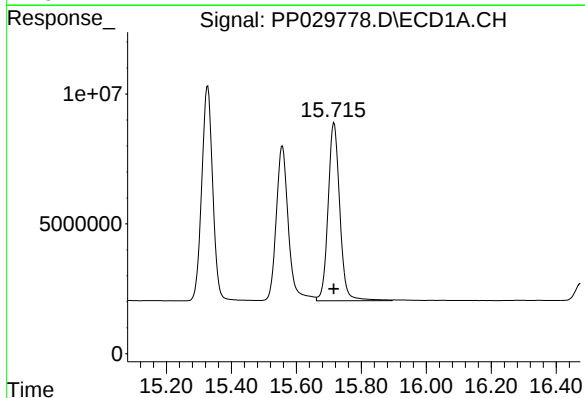
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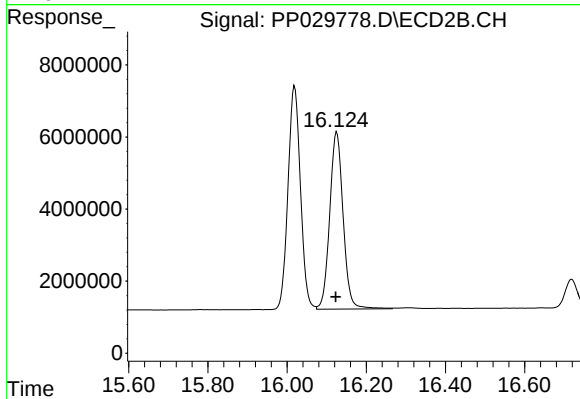
#11 2,4,5-TP (SILVEX)

R.T.: 15.467 min
Delta R.T.: 0.003 min
Response: 153389270
Conc: 692.59 ng/ml



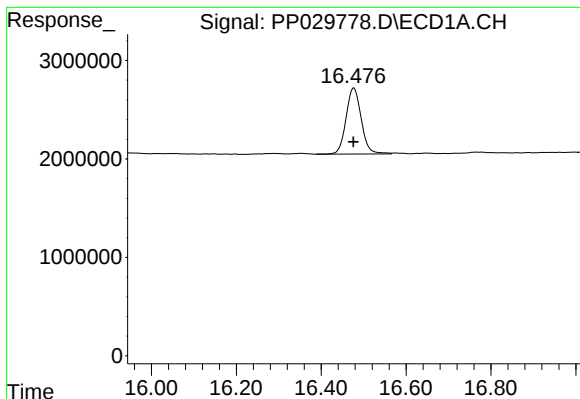
#12 2,4,5-T

R.T.: 15.716 min
Delta R.T.: 0.000 min
Response: 171861592
Conc: 723.86 ng/ml



#12 2,4,5-T

R.T.: 16.126 min
Delta R.T.: 0.003 min
Response: 115738124
Conc: 666.71 ng/ml



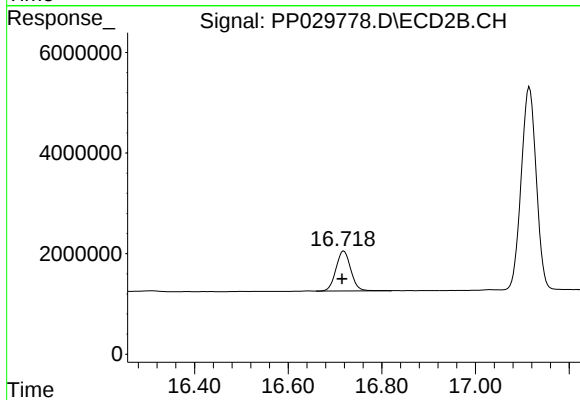
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 16615682
Conc: 699.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

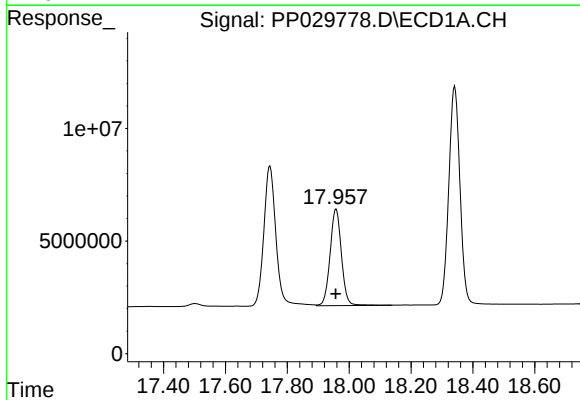
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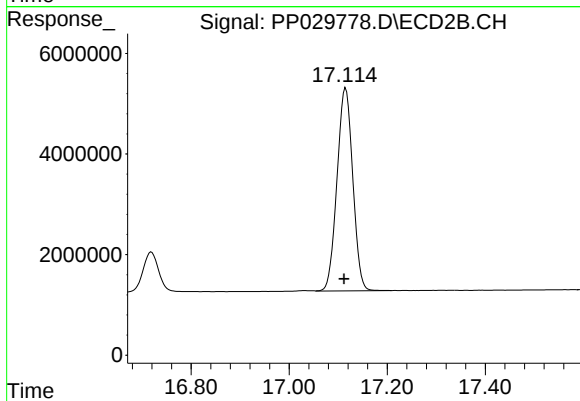
#13 2,4-DB

R.T.: 16.719 min
Delta R.T.: 0.003 min
Response: 17393818
Conc: 711.46 ng/ml



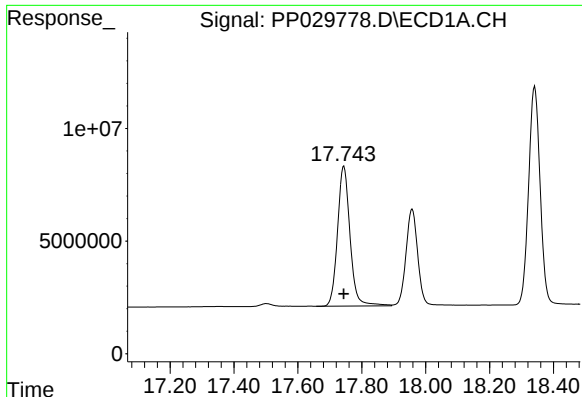
#14 DINOSEB

R.T.: 17.958 min
Delta R.T.: 0.002 min
Response: 109026227
Conc: 697.89 ng/ml



#14 DINOSEB

R.T.: 17.115 min
Delta R.T.: 0.003 min
Response: 90252122
Conc: 671.18 ng/ml



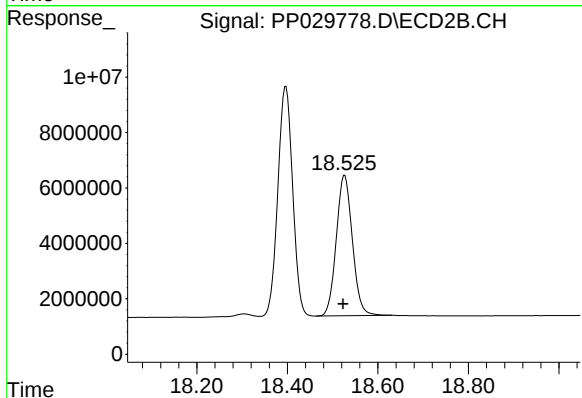
#15 Picloram

R.T.: 17.744 min
Delta R.T.: 0.000 min
Response: 168157747
Conc: 629.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

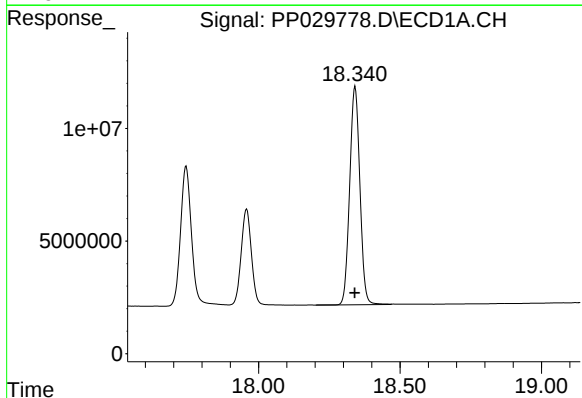
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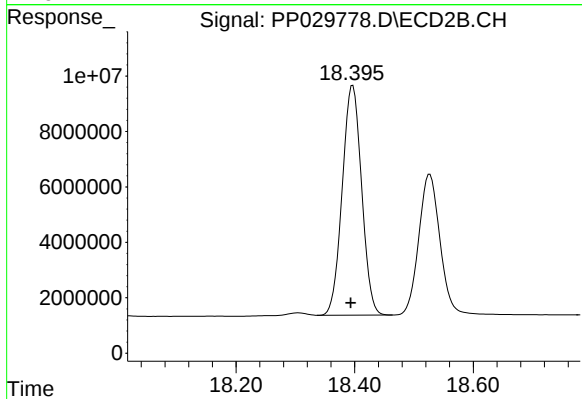
#15 Picloram

R.T.: 18.527 min
Delta R.T.: 0.004 min
Response: 125091573
Conc: 602.06 ng/ml



#16 DCPA

R.T.: 18.341 min
Delta R.T.: 0.000 min
Response: 243206596
Conc: 741.71 ng/ml



#16 DCPA

R.T.: 18.397 min
Delta R.T.: 0.003 min
Response: 188183982
Conc: 717.64 ng/ml