

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 8:13
 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: Sep 26 08:35:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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 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	12.045	12.158	188.9E6	330.1E6	744.868	762.767
Target Compounds							
1) T	Dalapon	3.311	2.983	369.0E6	352.8E6	617.856	648.722
2) T	3,5-DICHL...	10.459	10.250	330.5E6	373.3E6	668.254	706.494
3) T	4-Nitroph...	11.620	11.301	284.4E6	144.0E6	648.636	715.964
5) T	DICAMBA	12.366	12.469	1054.7E6	1176.5E6	681.510	711.355
6) T	MCPD	12.710	12.661	31901506	62931756	70.859	74.669
7) T	MCPA	12.953	13.050	48552407	99706147	68.221	74.268
8) T	DICHLORPROP	13.562	13.583	236.8E6	297.3E6	653.557m	716.701
9) T	2,4-D	13.912	14.069	276.1E6	386.4E6	713.317	736.452
10) T	Pentachlo...	14.330	14.680	5578.2E6	4698.9E6	691.002	712.478
11) T	2,4,5-TP ...	15.193	15.251	2024.1E6	1824.4E6	693.414	722.584
12) T	2,4,5-T	15.581	15.889	1763.4E6	1505.1E6	705.569	760.584
13) T	2,4-DB	16.344	16.492	153.6E6	199.5E6	810.637	820.423
14) T	DINOSEB	17.834	16.884	1189.1E6	1020.3E6	617.718	641.867
15) T	Picloram	17.592	18.260	2255.0E6	1964.4E6	733.843	784.692
16) T	DCPA	18.197	18.144	2988.4E6	2310.2E6	688.737	723.715

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
Data File : PP027527.D
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Acq On : 26 Sep 2018 8:13
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

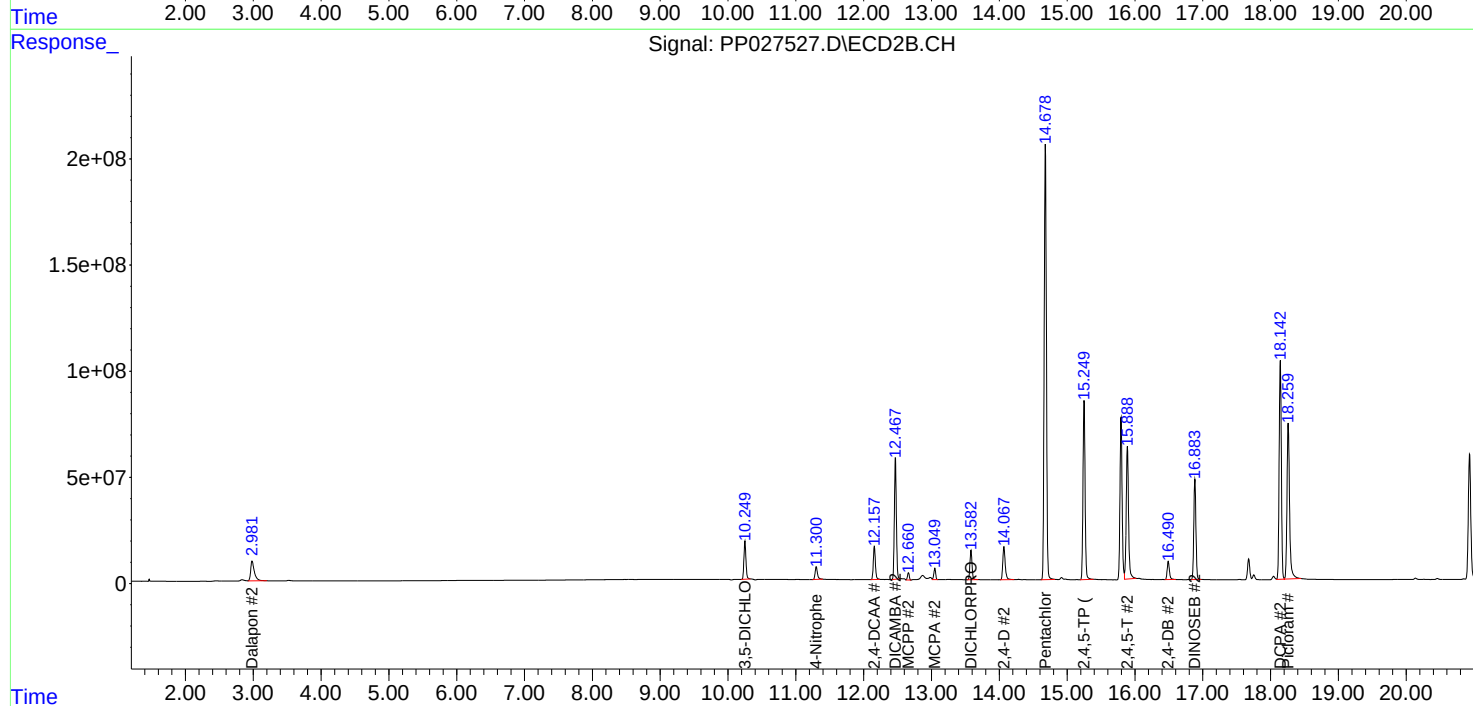
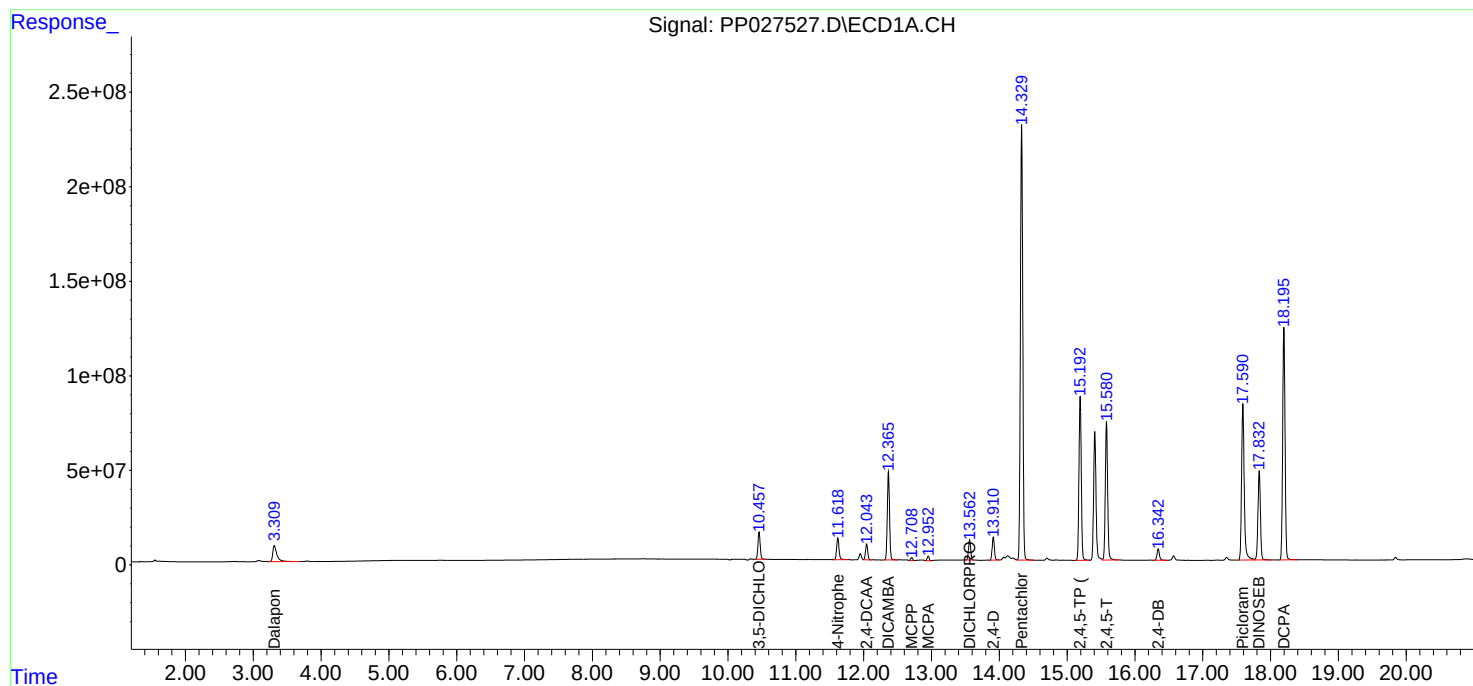
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

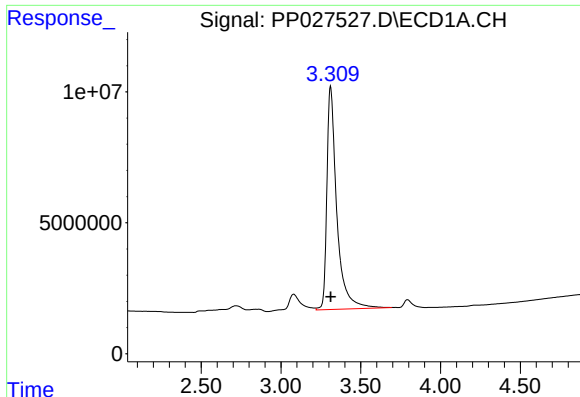
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 08:35:02 2018
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Quant Title : 8080.M
QLast Update : Tue Sep 25 01:51:01 2018
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Volume Inj. : 2 µl
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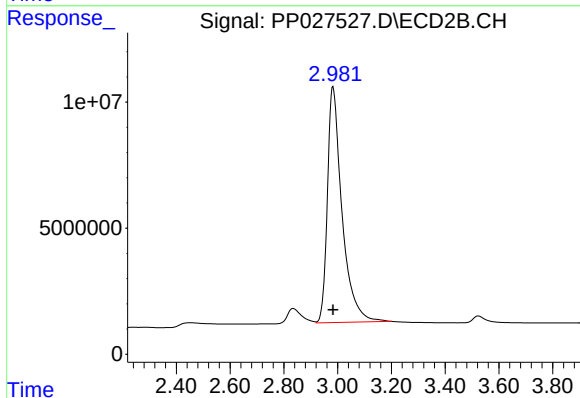
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.001 min
Response: 369046108
Conc: 617.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

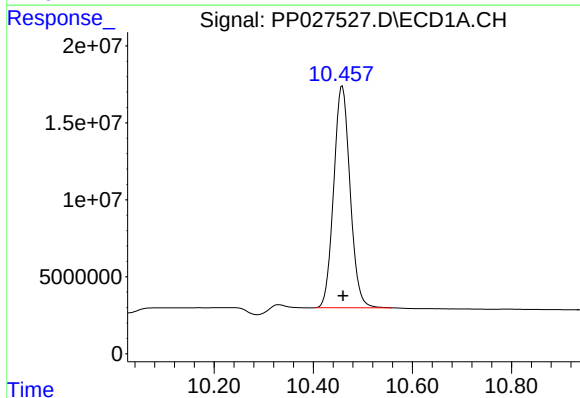
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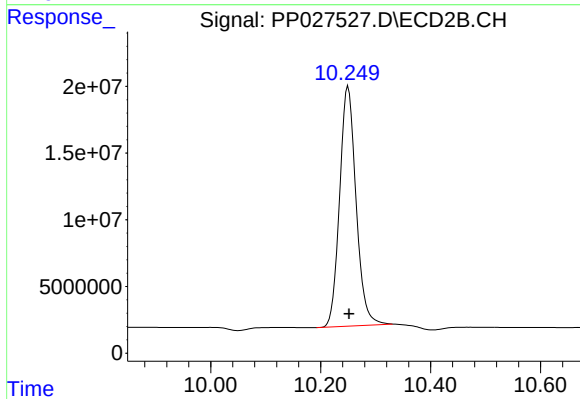
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 352836761
Conc: 648.72 ng/ml



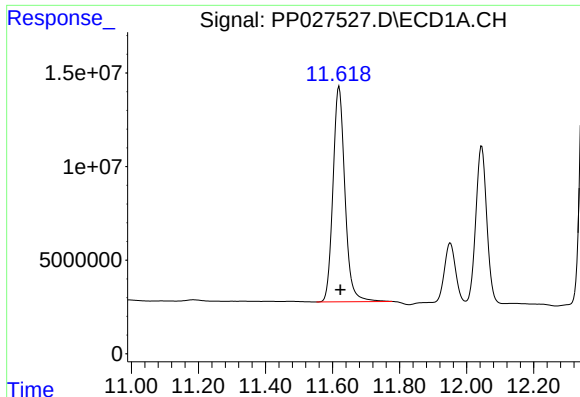
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: -0.001 min
Response: 330491782
Conc: 668.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 373340785
Conc: 706.49 ng/ml



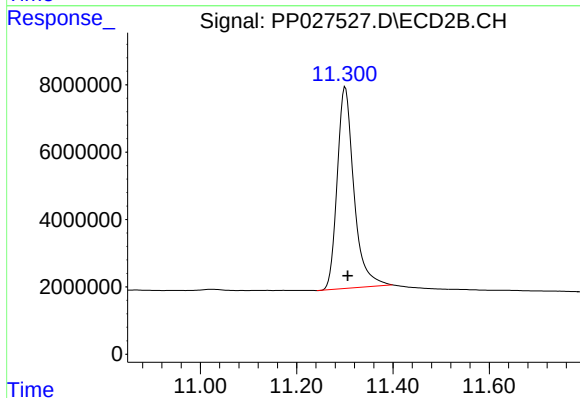
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: -0.004 min
Response: 284411930
Conc: 648.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

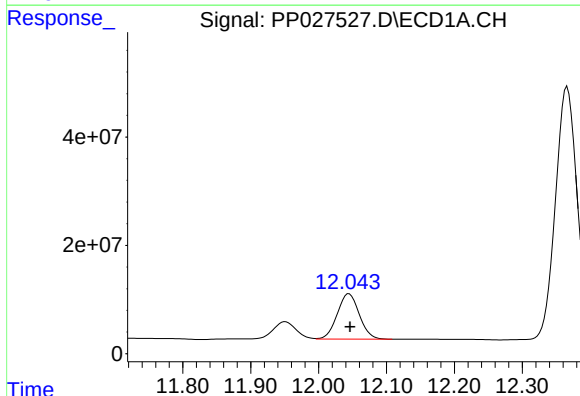
Manual Integrations
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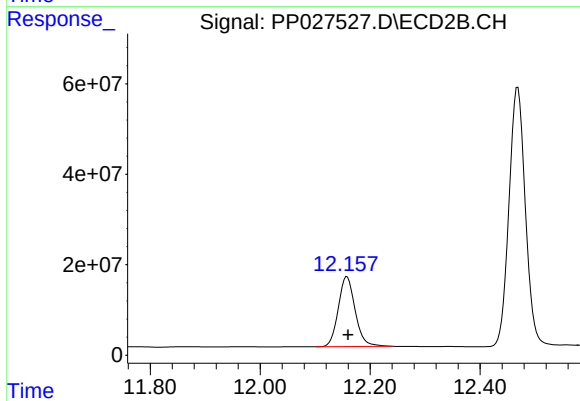
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: -0.005 min
Response: 143976491
Conc: 715.96 ng/ml



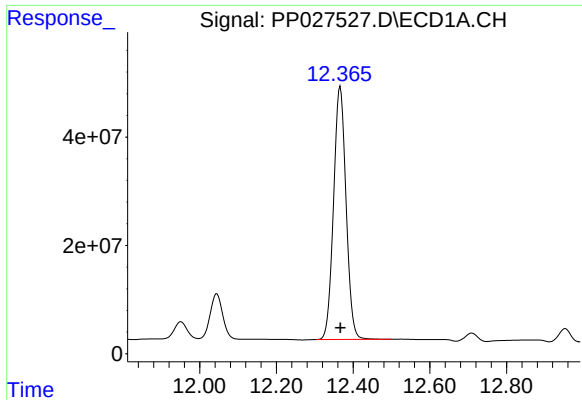
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.001 min
Response: 188909260
Conc: 744.87 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: -0.002 min
Response: 330146434
Conc: 762.77 ng/ml



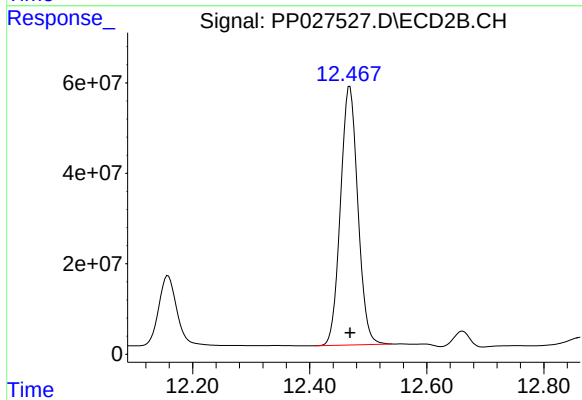
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 1054742132
Conc: 681.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

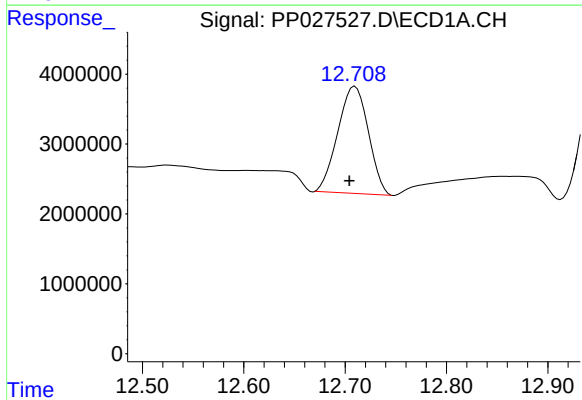
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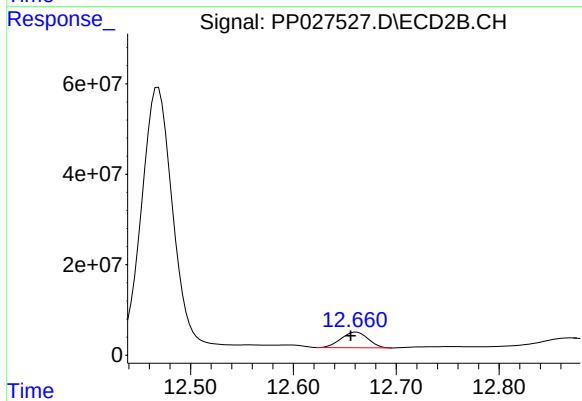
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1176479551
Conc: 711.35 ng/ml



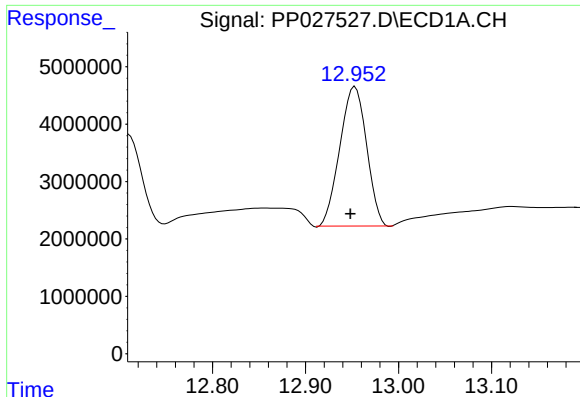
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.005 min
Response: 31901506
Conc: 70.86 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.006 min
Response: 62931756
Conc: 74.67 ug/ml



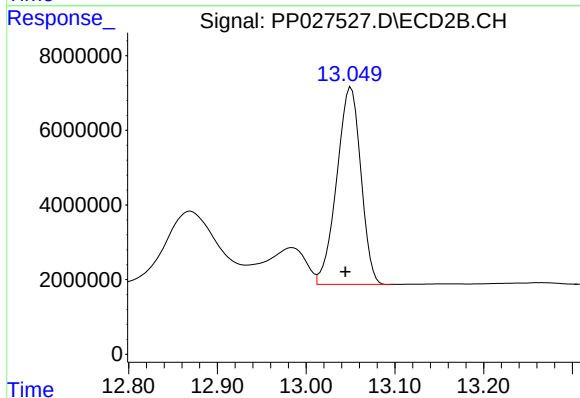
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.005 min
Response: 48552407
Conc: 68.22 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

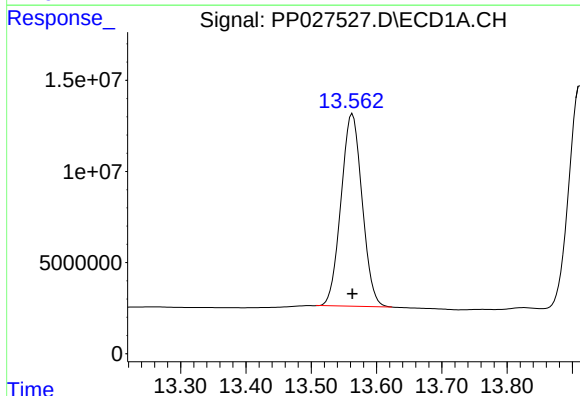
Manual Integrations
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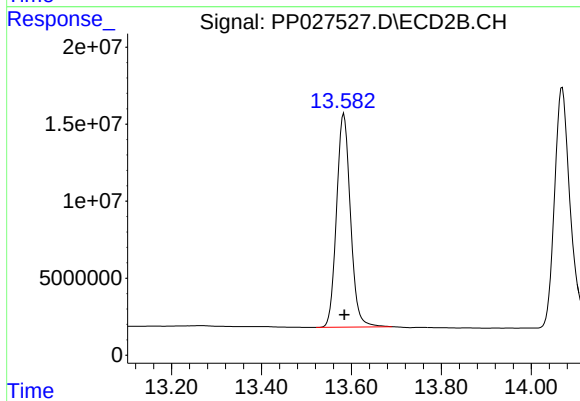
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.006 min
Response: 99706147
Conc: 74.27 ug/ml



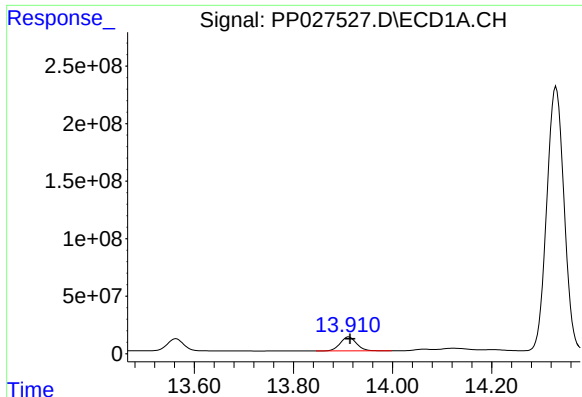
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.001 min
Response: 236790687
Conc: 653.56 ng/ml m



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: -0.001 min
Response: 297338025
Conc: 716.70 ng/ml



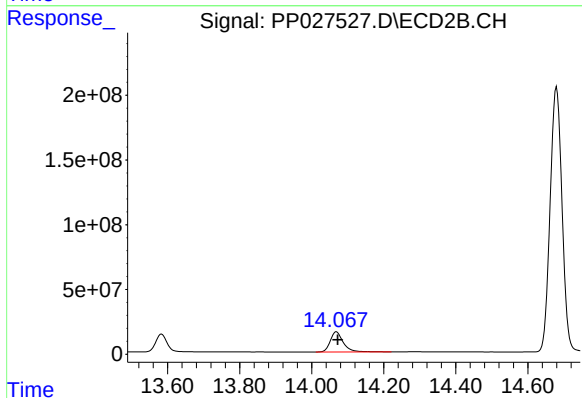
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.002 min
Response: 276056542
Conc: 713.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

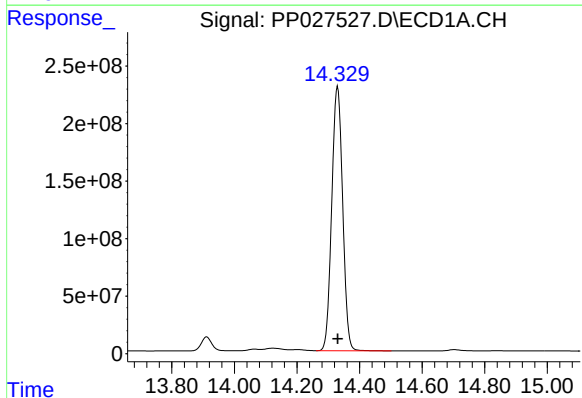
Manual Integrations
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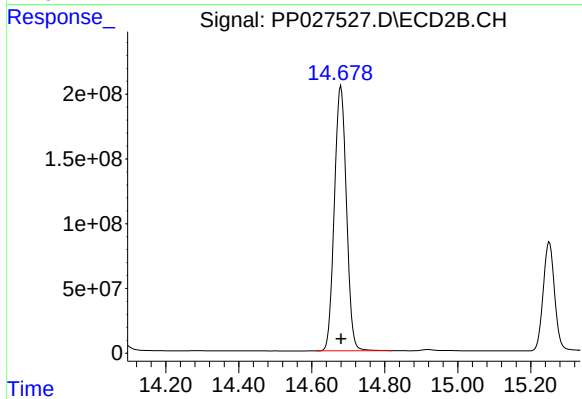
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: -0.004 min
Response: 386423085
Conc: 736.45 ng/ml



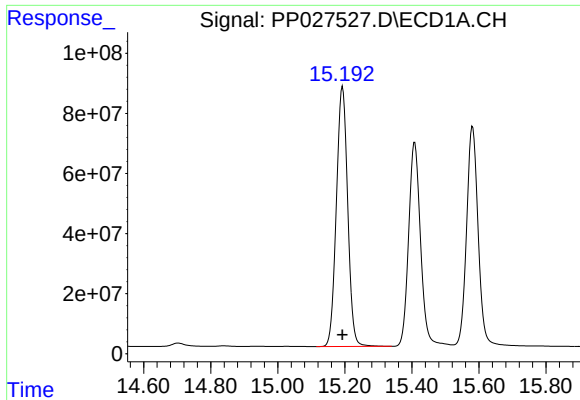
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 5578158435
Conc: 691.00 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4698864922
Conc: 712.48 ng/ml



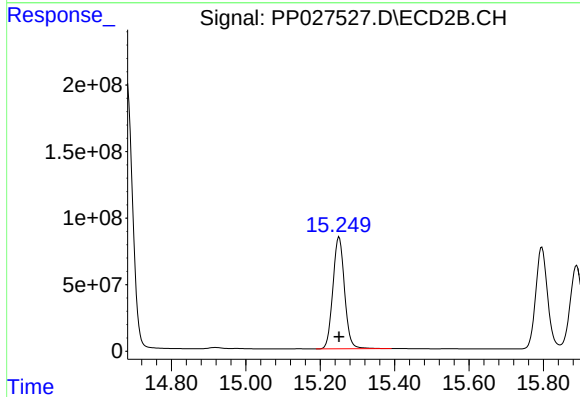
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 2024133163
Conc: 693.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

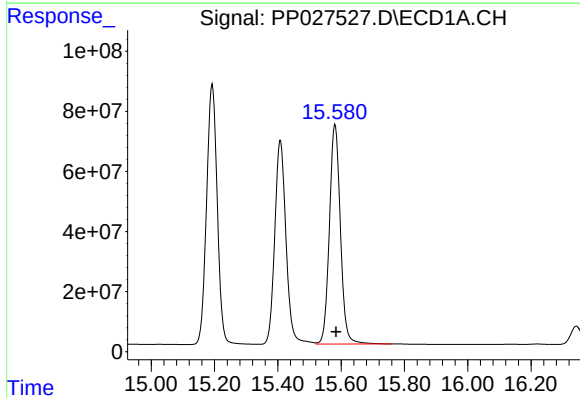
Manual Integrations
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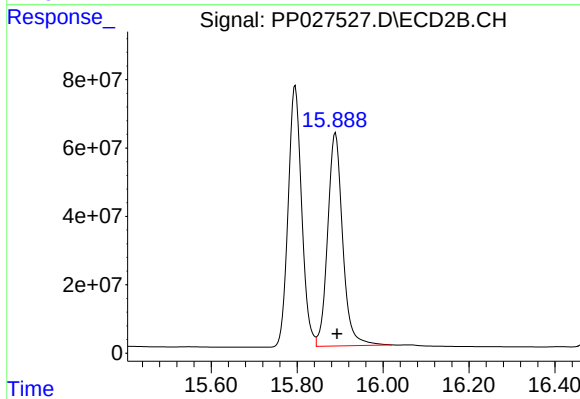
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1824354207
Conc: 722.58 ng/ml



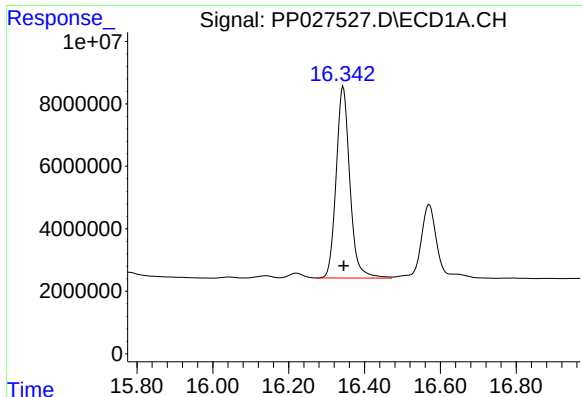
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.003 min
Response: 1763403733
Conc: 705.57 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: -0.004 min
Response: 1505142001
Conc: 760.58 ng/ml



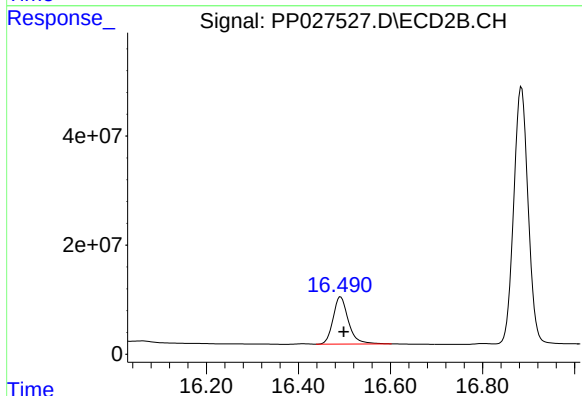
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: -0.002 min
Response: 153638923
Conc: 810.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

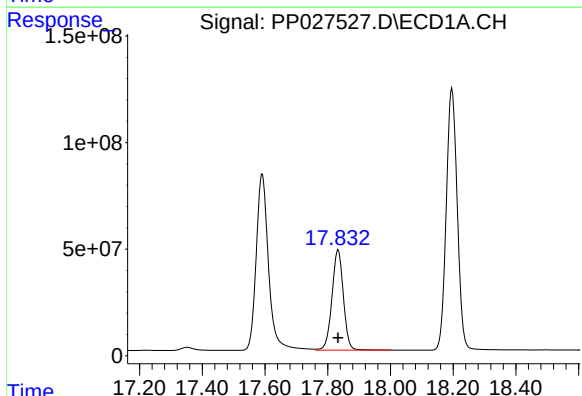
Manual Integrations
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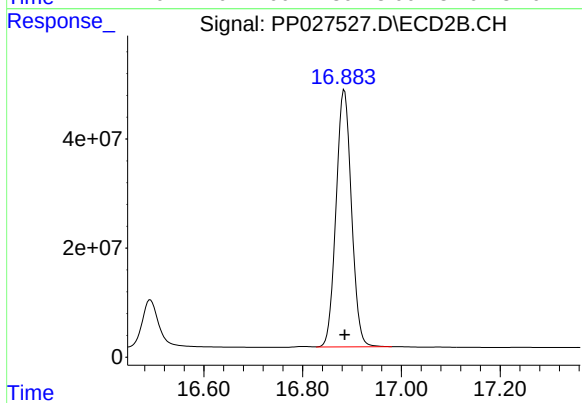
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.007 min
Response: 199542260
Conc: 820.42 ng/ml



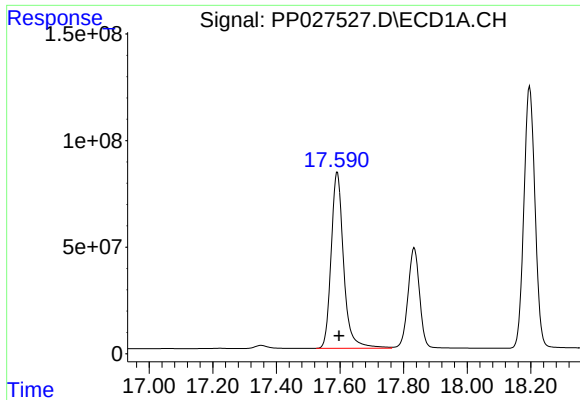
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 1189147736
Conc: 617.72 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 1020347412
Conc: 641.87 ng/ml



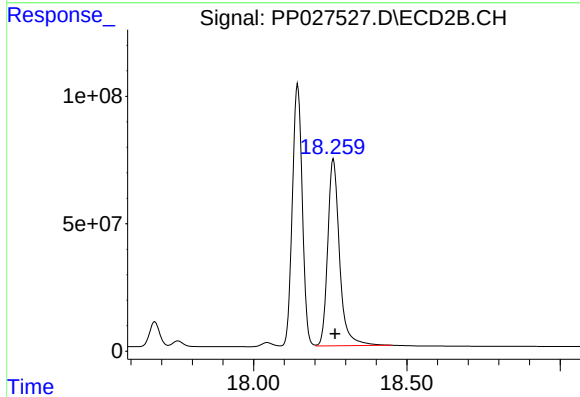
#15 Picloram

R.T.: 17.592 min
Delta R.T.: -0.005 min
Response: 2254971245
Conc: 733.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

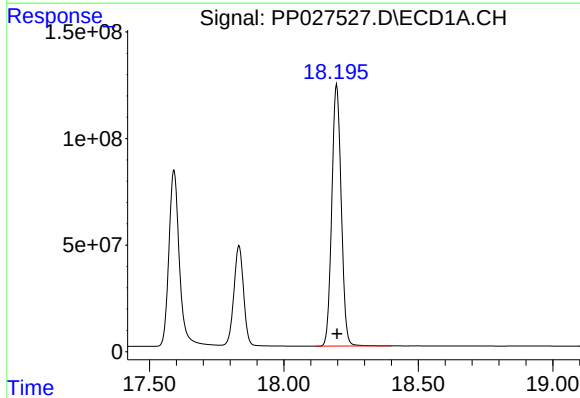
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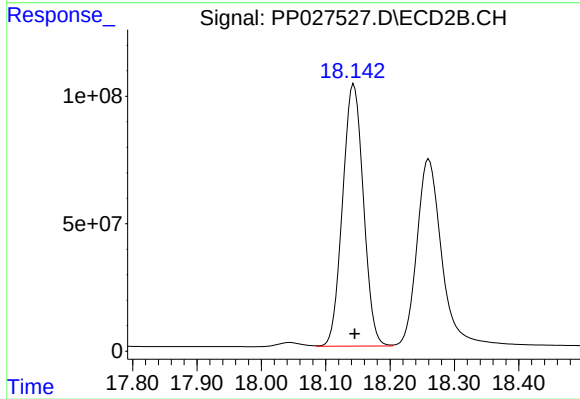
#15 Picloram

R.T.: 18.260 min
Delta R.T.: -0.005 min
Response: 1964384554
Conc: 784.69 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2988355076
Conc: 688.74 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.001 min
Response: 2310231732
Conc: 723.71 ng/ml