

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
 Data File : PP027487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 21:05
 Operator : EI\MA
 Sample : J5004-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-GF-02-026-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:54:35 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	12.046	12.160	88289556	134.8E6	348.125	311.480
Target Compounds							
1) T	Dalapon	3.312	2.985	338.3E6	389.3E6	566.411	715.752 #
2) T	3,5-DICHL...	10.461	10.253	51959971	52673488	105.063	99.677
3) T	4-Nitroph...	11.622	11.305	7680112	3637726	17.515m	18.090m
5) T	DICAMBA	12.367	12.469	459.9E6	519.5E6	297.166m	314.098m
6) T	MCPD	12.724	12.659	61812914	31454555	128.978m	37.321m#
7) T	MCPA	12.953	13.048	32454141	65050097	48.218	48.454m
8) T	DICHLORPROP	13.565	13.586	144.5E6	173.7E6	398.854	418.567
9) T	2,4-D	13.913	14.070	191.7E6	246.1E6	495.388	469.056
10) T	Pentachlo...	14.332	14.682	321.7E6	270.5E6	39.856	41.016
11) T	2,4,5-TP ...	15.192	15.251	1058.7E6	1386.8E6	362.682m	549.290 #
12) T	2,4,5-T	15.582	15.891	1161.2E6	273.9E6	464.610	138.423 #
13) T	2,4-DB	16.343	16.493	149.5E6	150.2E6	788.627m	617.547
14) T	DINOSEB	17.833	16.888	52653179	47479135	27.351m	29.868
15) T	Picloram	17.591	18.261	1448.5E6	1257.1E6	471.394	502.155
16) T	DCPA	18.197	18.146	1193.9E6	1054.1E6	275.173	330.204

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

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Data File : PP027487.D
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Acq On : 24 Sep 2018 21:05
Operator : EI\MA
Sample : J5004-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

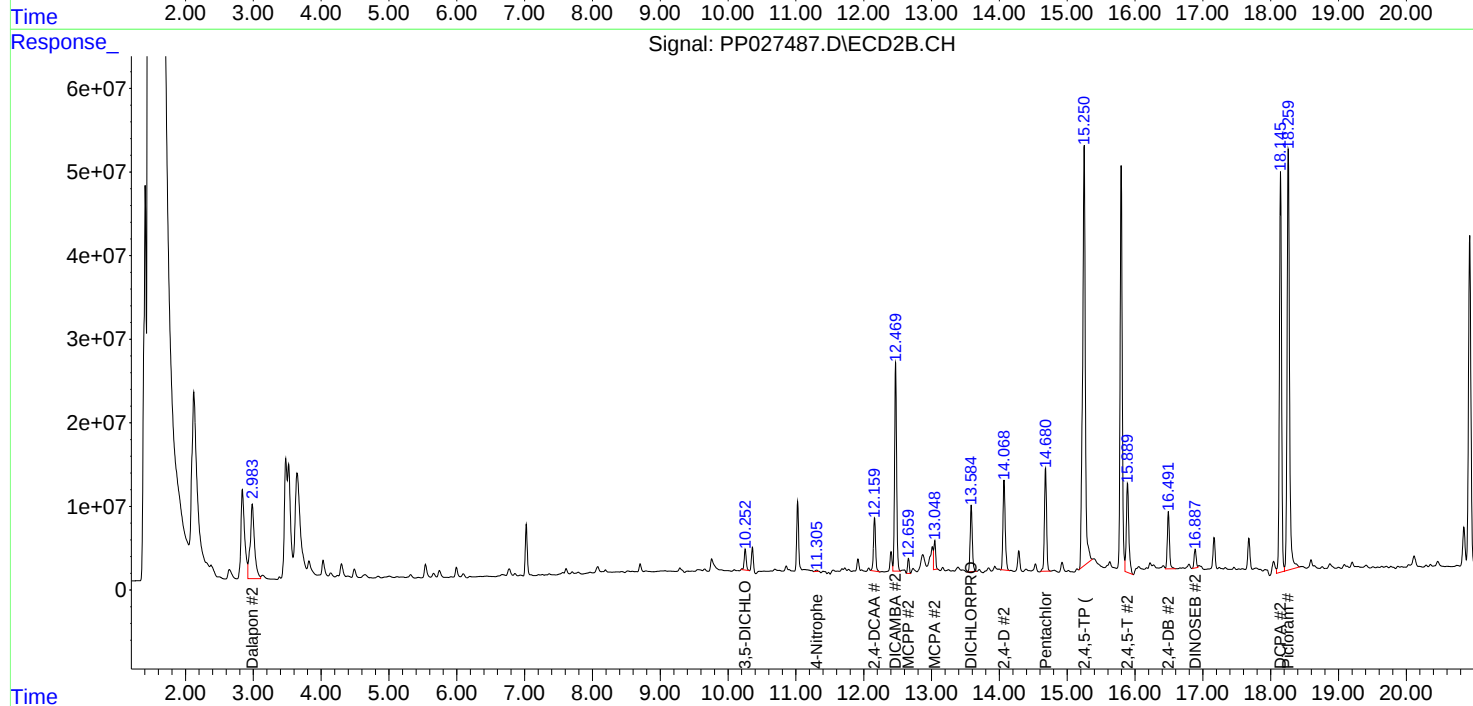
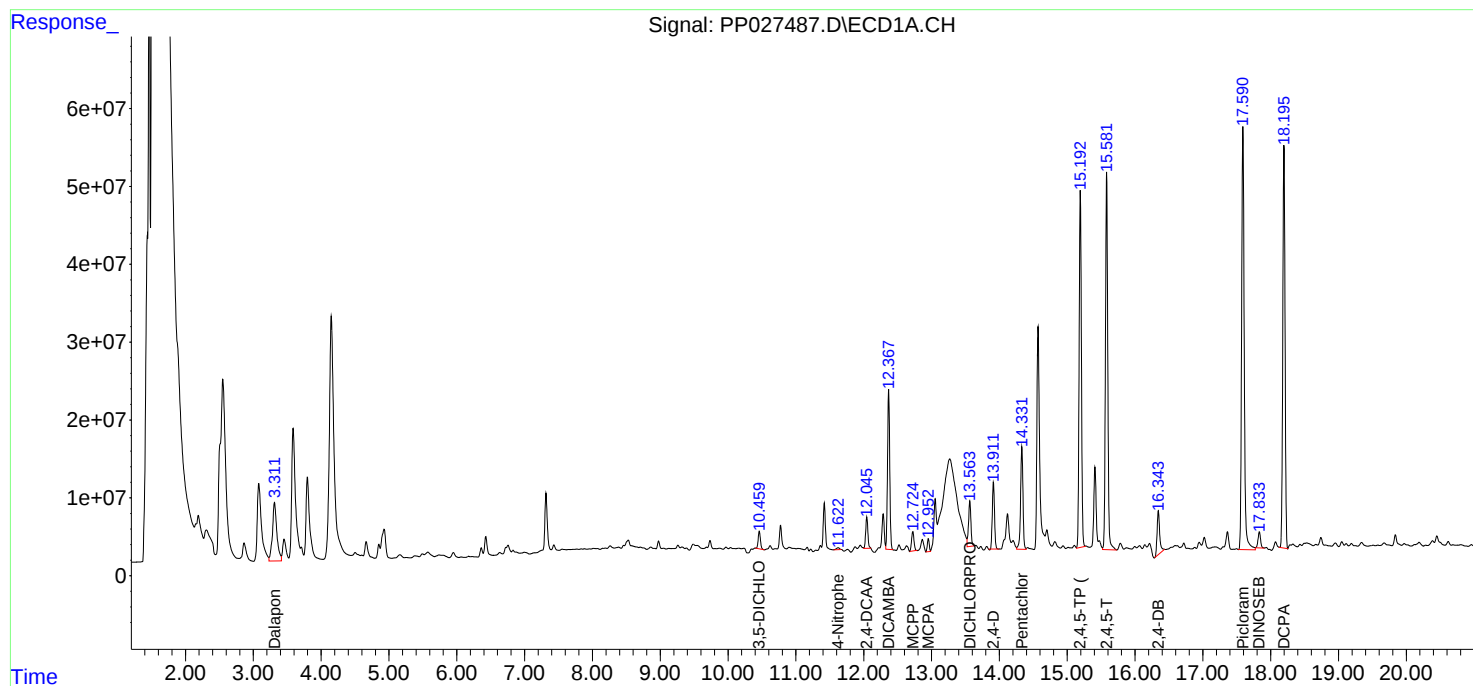
Instrument :
ECD_P
ClientSampled :
FK-GF-02-026-BMS

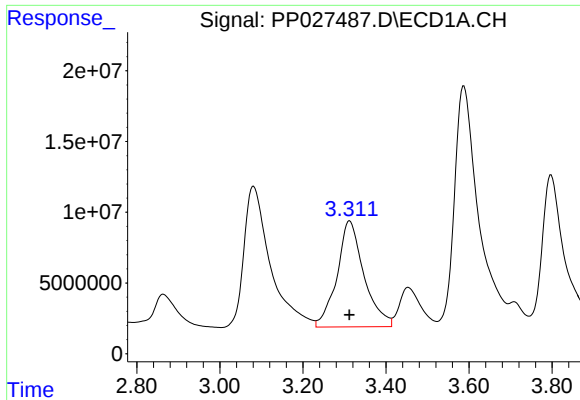
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:54:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
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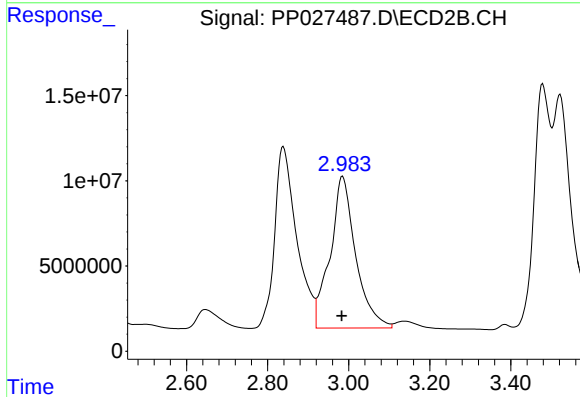
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 338317738
Conc: 566.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

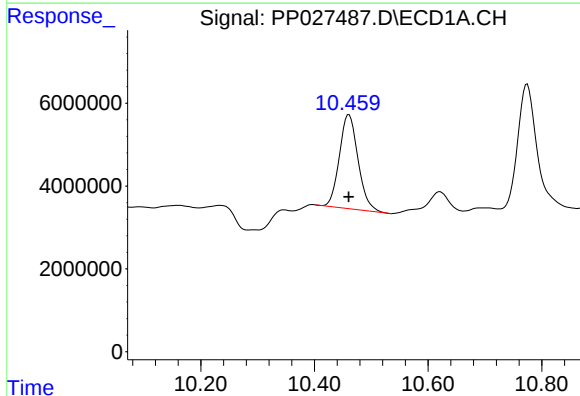
Manual Integrations
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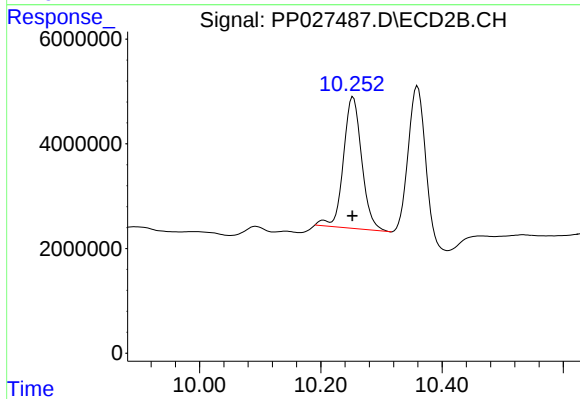
#1 Dalapon

R.T.: 2.985 min
Delta R.T.: 0.002 min
Response: 389293880
Conc: 715.75 ng/ml



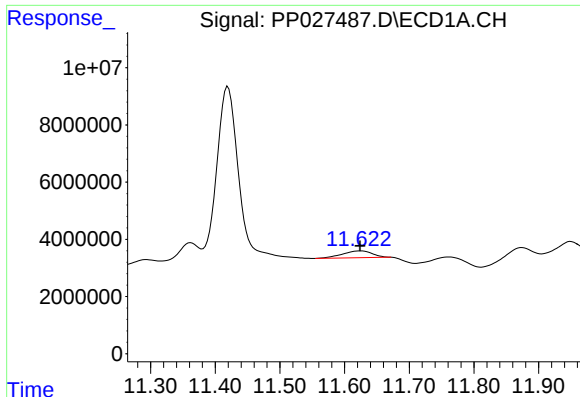
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 51959971
Conc: 105.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.253 min
Delta R.T.: 0.001 min
Response: 52673488
Conc: 99.68 ng/ml



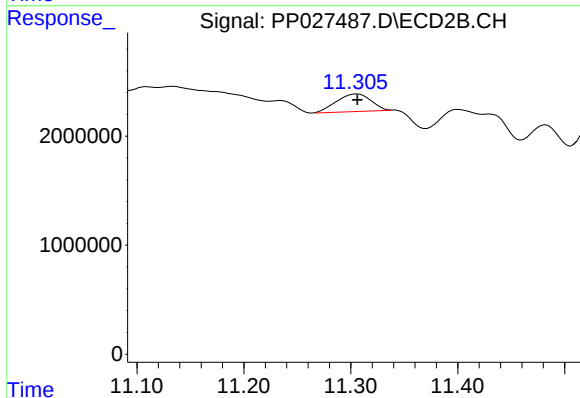
#3 4-Nitrophenol

R.T.: 11.622 min
Delta R.T.: -0.002 min
Response: 7680112
Conc: 17.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

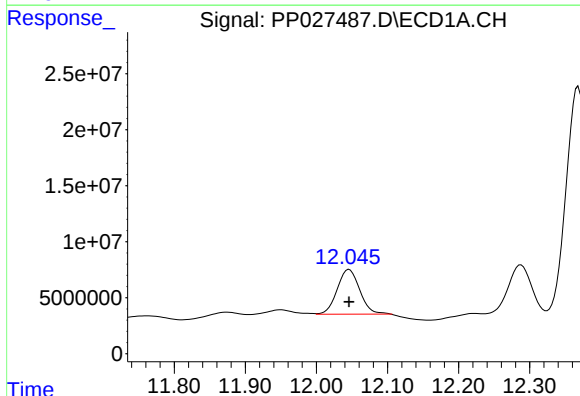
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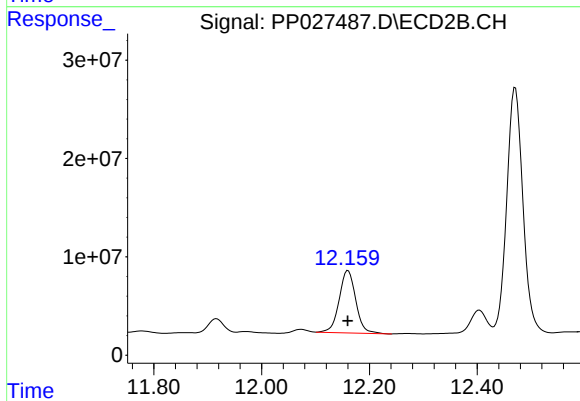
#3 4-Nitrophenol

R.T.: 11.305 min
Delta R.T.: -0.002 min
Response: 3637726
Conc: 18.09 ng/ml m



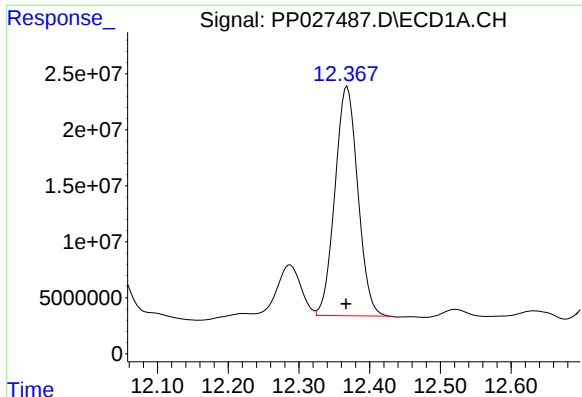
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 88289556
Conc: 348.13 ng/ml



#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: 0.000 min
Response: 134817040
Conc: 311.48 ng/ml



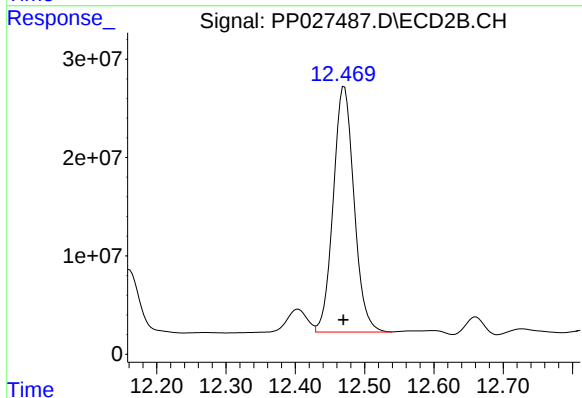
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 459909630
Conc: 297.17 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

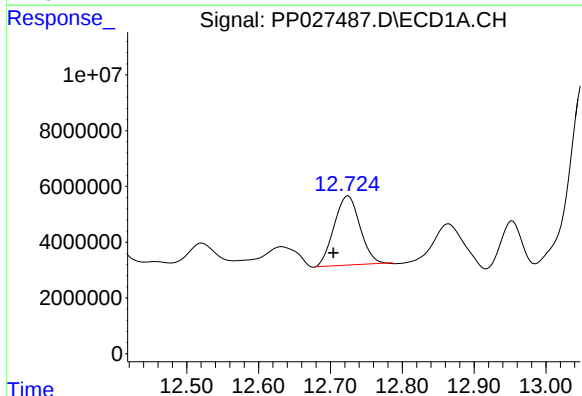
Manual Integrations
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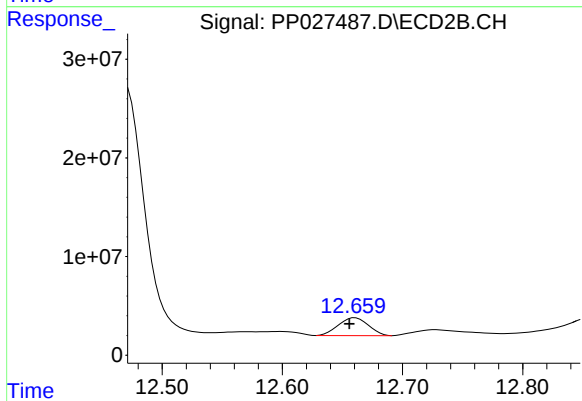
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 519473996
Conc: 314.10 ng/ml m



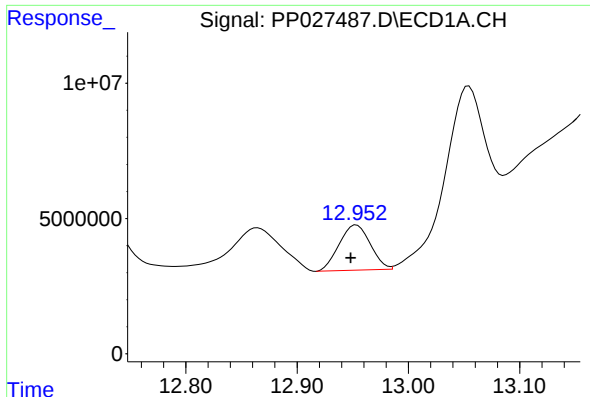
#6 MCP

R.T.: 12.724 min
Delta R.T.: 0.020 min
Response: 61812914
Conc: 128.98 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.004 min
Response: 31454555
Conc: 37.32 ug/ml m



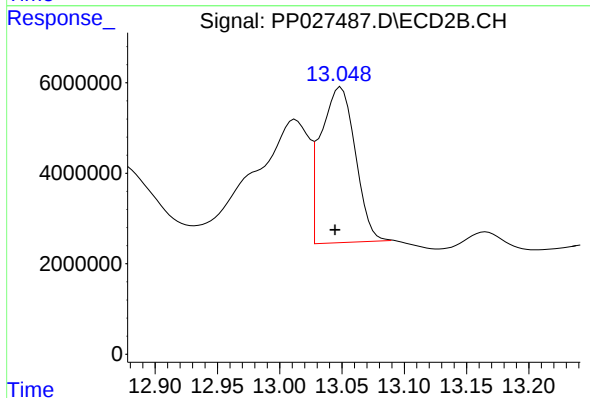
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.005 min
Response: 32454141
Conc: 48.22 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

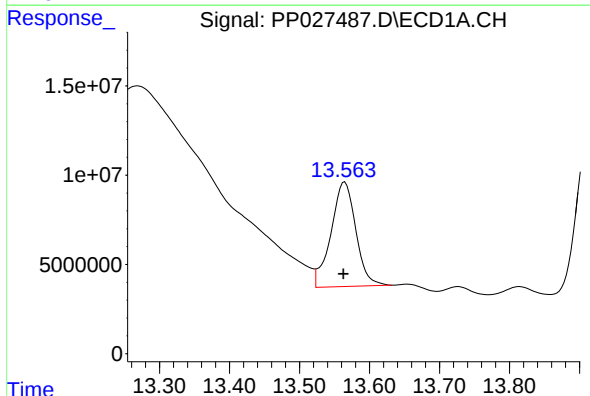
Manual Integrations
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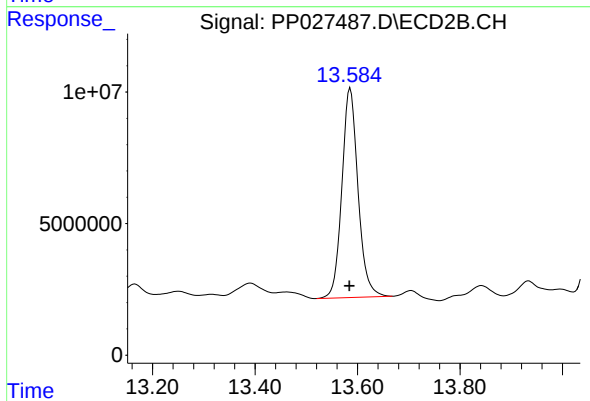
#7 MCPA

R.T.: 13.048 min
Delta R.T.: 0.003 min
Response: 65050097
Conc: 48.45 ug/ml m



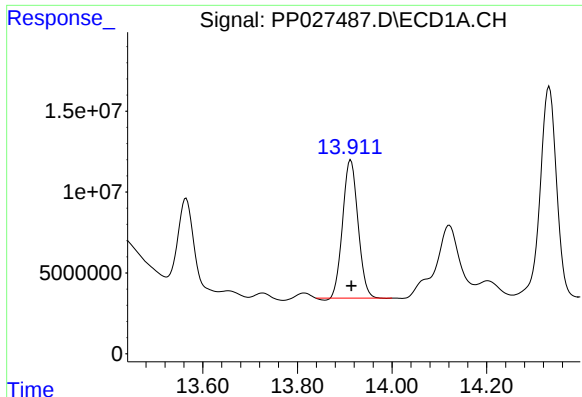
#8 DICHLORPROP

R.T.: 13.565 min
Delta R.T.: 0.002 min
Response: 144509244
Conc: 398.85 ng/ml



#8 DICHLORPROP

R.T.: 13.586 min
Delta R.T.: 0.002 min
Response: 173651209
Conc: 418.57 ng/ml



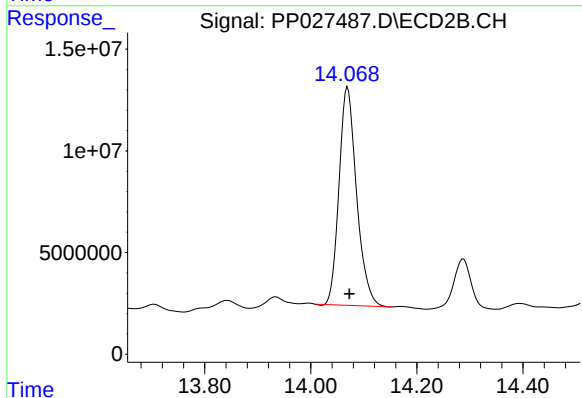
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: -0.001 min
Response: 191717225
Conc: 495.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

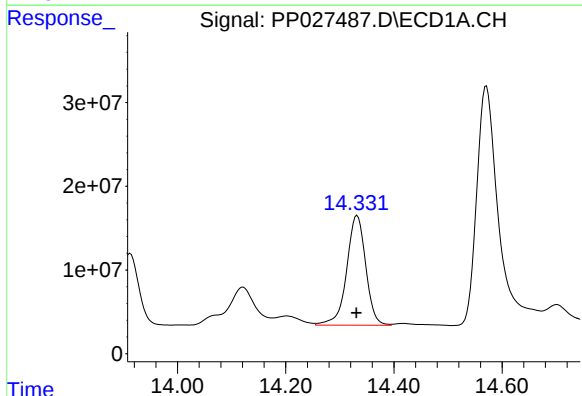
Manual Integrations
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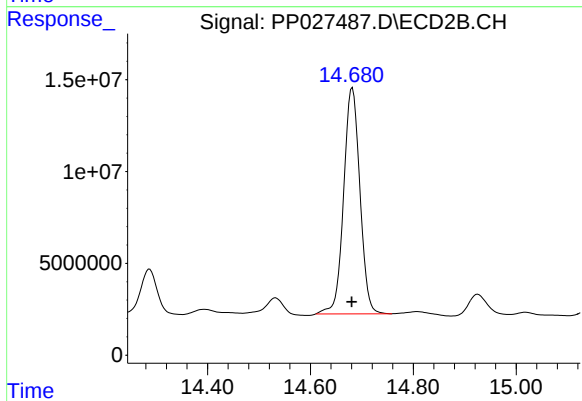
#9 2,4-D

R.T.: 14.070 min
Delta R.T.: -0.003 min
Response: 246118027
Conc: 469.06 ng/ml



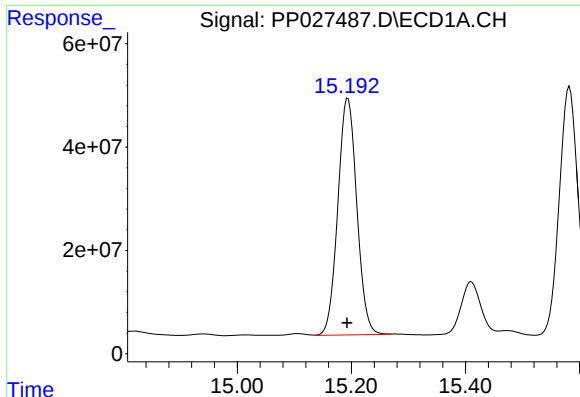
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.002 min
Response: 321739492
Conc: 39.86 ng/ml



#10 Pentachlorophenol

R.T.: 14.682 min
Delta R.T.: 0.001 min
Response: 270502449
Conc: 41.02 ng/ml



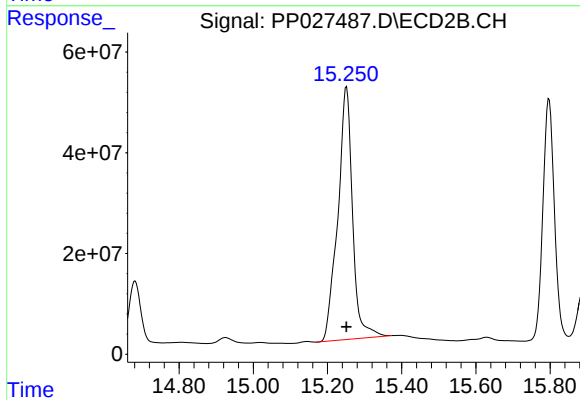
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1058699598
Conc: 362.68 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

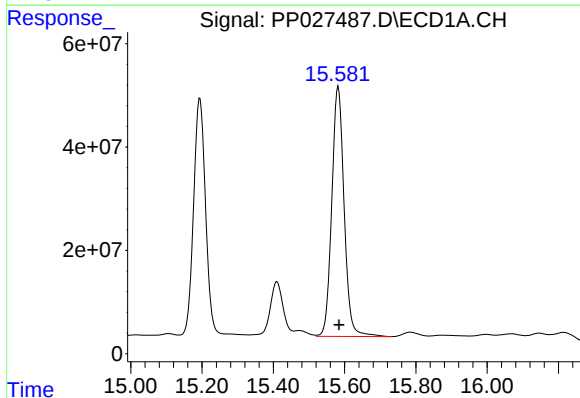
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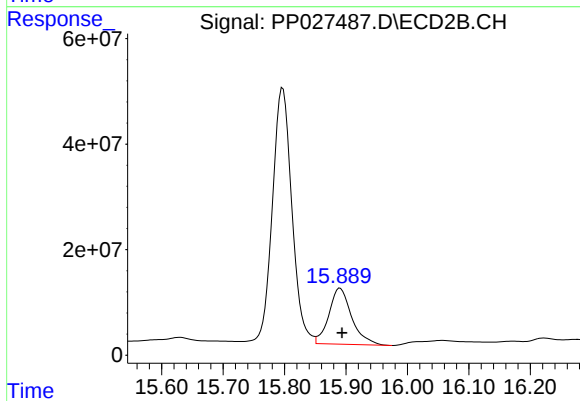
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 1386829471
Conc: 549.29 ng/ml



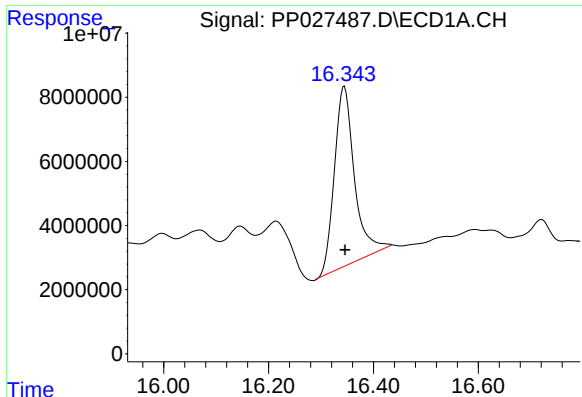
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: -0.002 min
Response: 1161182361
Conc: 464.61 ng/ml



#12 2,4,5-T

R.T.: 15.891 min
Delta R.T.: -0.003 min
Response: 273930364
Conc: 138.42 ng/ml



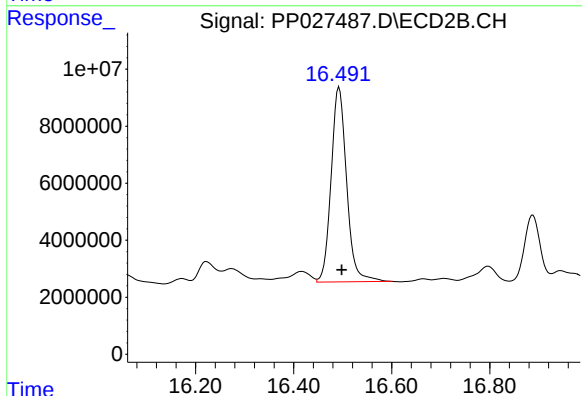
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.002 min
Response: 149467386
Conc: 788.63 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

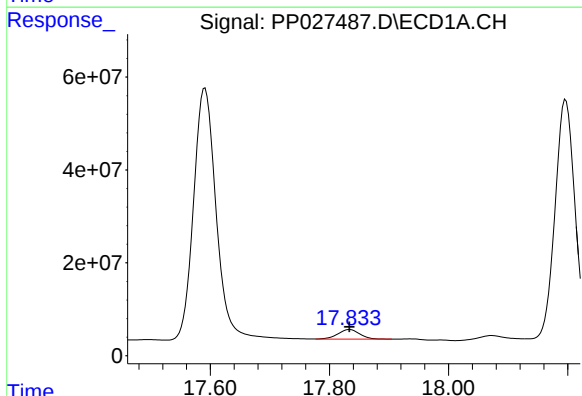
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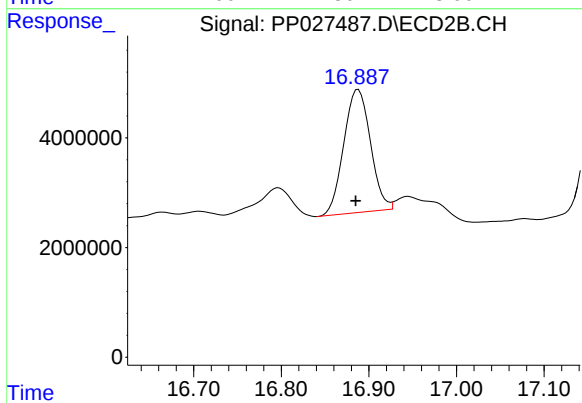
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: -0.006 min
Response: 150199070
Conc: 617.55 ng/ml



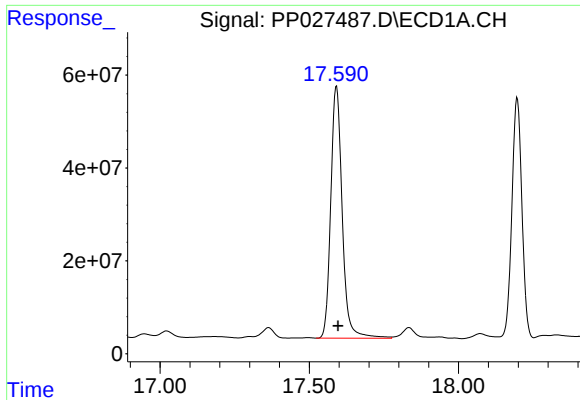
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 52653179
Conc: 27.35 ng/ml m



#14 DINOSEB

R.T.: 16.888 min
Delta R.T.: 0.003 min
Response: 47479135
Conc: 29.87 ng/ml



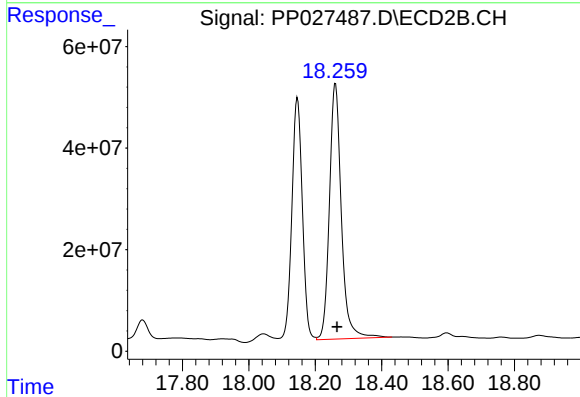
#15 Picloram

R.T.: 17.591 min
Delta R.T.: -0.006 min
Response: 1448512314
Conc: 471.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMS

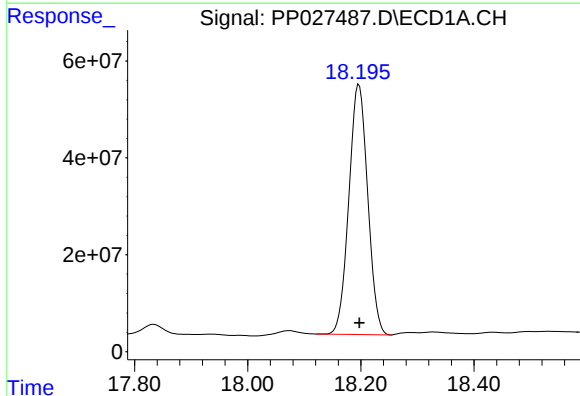
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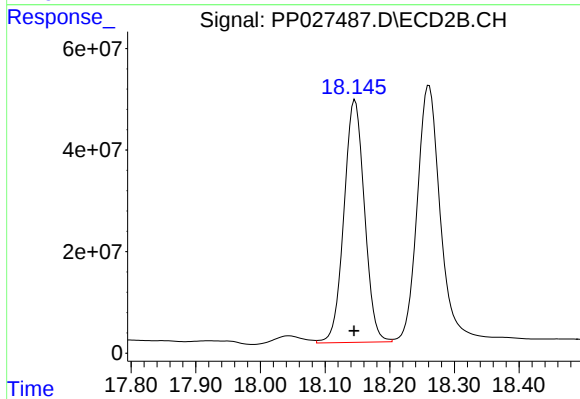
#15 Picloram

R.T.: 18.261 min
Delta R.T.: -0.005 min
Response: 1257087378
Conc: 502.16 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1193946170
Conc: 275.17 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.001 min
Response: 1054071756
Conc: 330.20 ng/ml