

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 19:43
 Operator : EI\SJ
 Sample : J5925-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1SMS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:38:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.442	10.934	126.7E6	130.5E6	415.875	356.592
Target Compounds							
1) T	Dalapon	2.970	2.416	166.6E6	162.8E6	377.727	378.291
2) T	3,5-DICHL...	9.871	9.090	193.0E6	178.5E6	416.676	393.837m
3) T	4-Nitroph...	11.087	10.091	3545258	11703778	21.850	66.798 #
5) T	DICAMBA	11.749	11.217	552.5E6	519.7E6	398.753	384.177
6) T	MCPD	12.088	11.445	59843232	41782830	63.762	46.061 #
7) T	MCPA	12.336	11.819	65559239	65328211	45.391	46.424
8) T	DICHLORPROP	12.935	12.341	153.2E6	145.9E6	442.531	440.363
9) T	2,4-D	13.294	12.811	168.3E6	200.2E6	523.620	501.151
10) T	Pentachlo...	13.672	13.356	1993.5E6	2063.0E6	412.121	405.371
11) T	2,4,5-TP ...	14.539	13.974	851.9E6	926.6E6	453.365	459.355
12) T	2,4,5-T	14.937	14.538	773.3E6	629.4E6	458.793	402.645
13) T	2,4-DB	15.683	15.188	93553722	107.4E6	482.904	473.740
14) T	DINOSEB	17.160	15.615	514.0E6	527.4E6	359.891	352.391
15) T	Picloram	16.929	16.792	885.1E6	832.0E6	416.754	312.760
16) T	DCPA	17.502	16.845	699.8E6	1021.2E6	302.085	425.794 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 19:43
Operator : EI\SJ
Sample : J5925-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

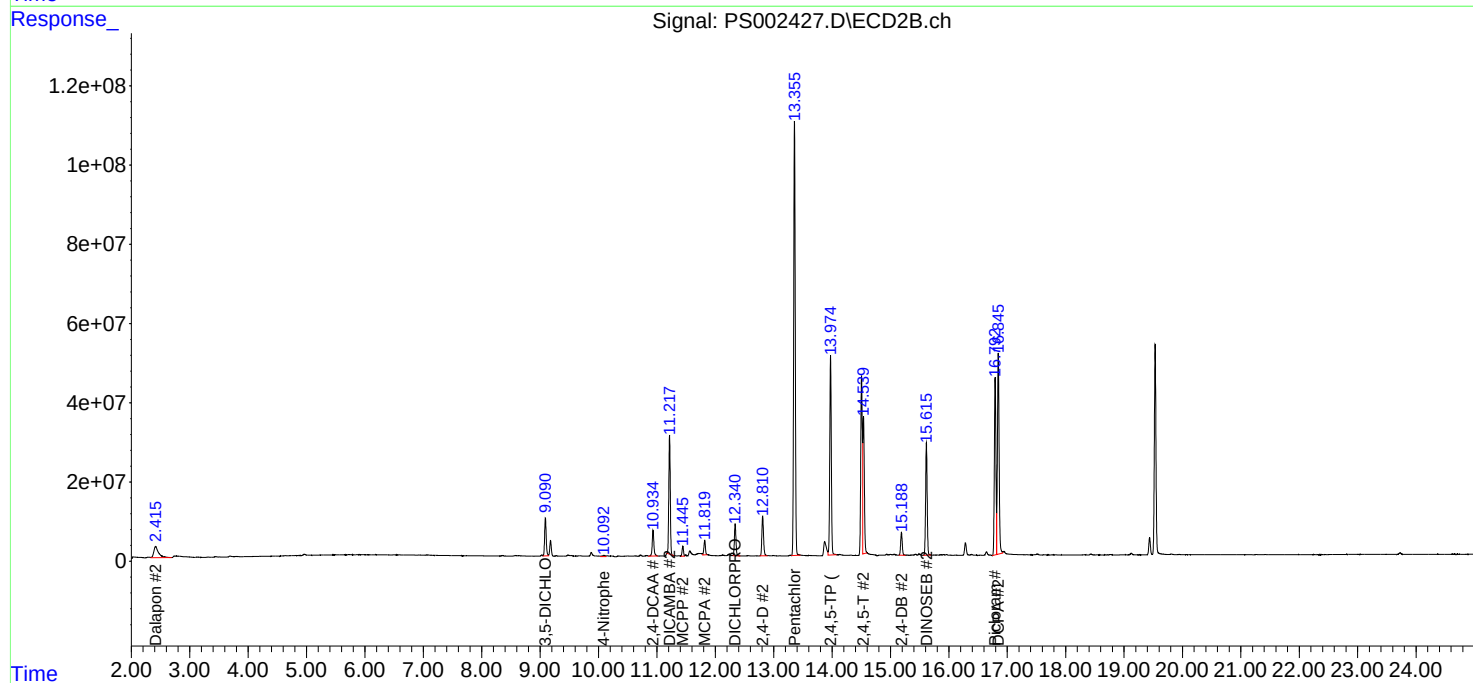
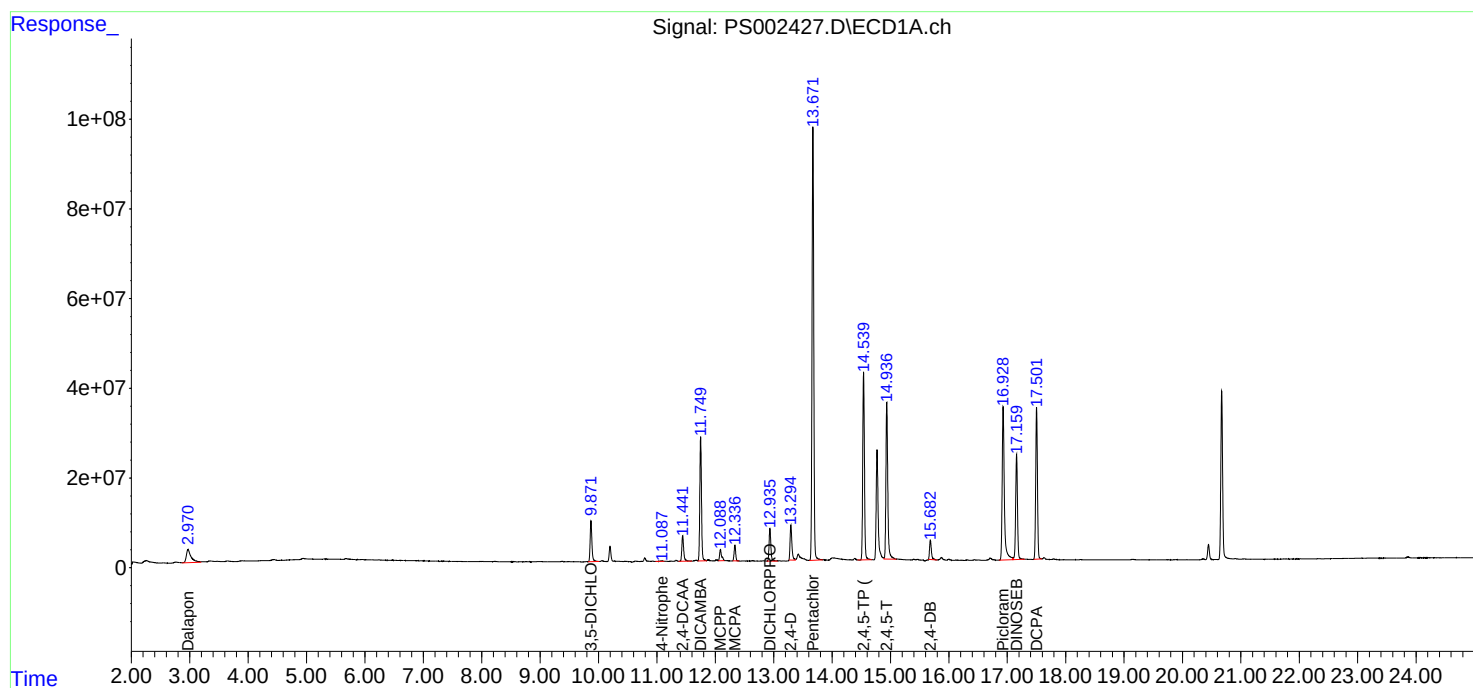
Instrument :
ECD_S
ClientSampled :
TP-1SMS

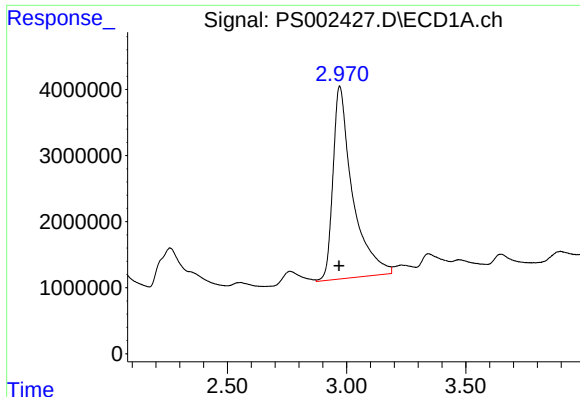
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:38:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





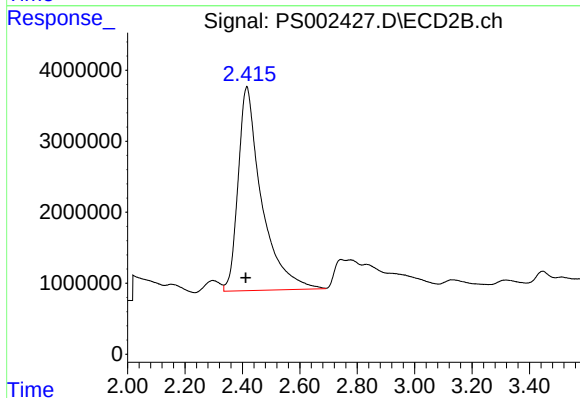
#1 Dalapon

R.T.: 2.970 min
Delta R.T.: 0.001 min
Response: 166558532
Conc: 377.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

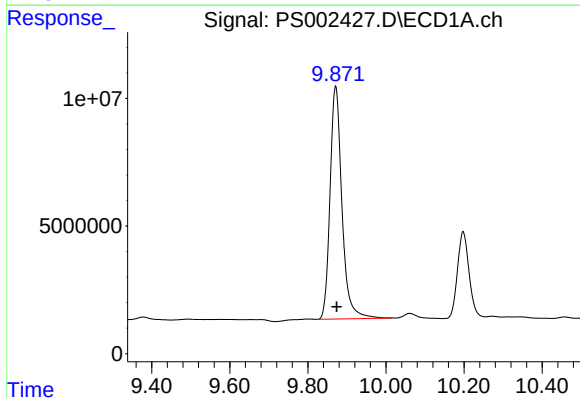
Manual Integrations
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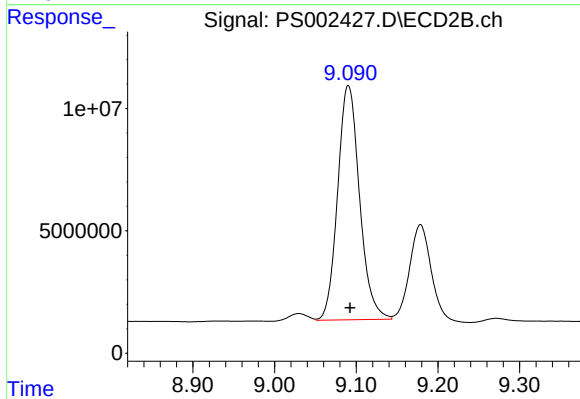
#1 Dalapon

R.T.: 2.416 min
Delta R.T.: 0.004 min
Response: 162814021
Conc: 378.29 ng/ml



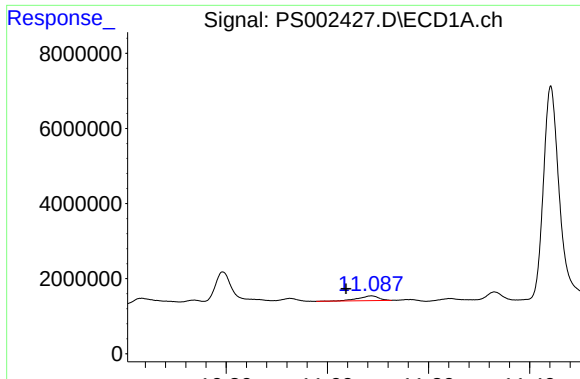
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.871 min
Delta R.T.: -0.003 min
Response: 193021678
Conc: 416.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.090 min
Delta R.T.: -0.003 min
Response: 178544910
Conc: 393.84 ng/ml m



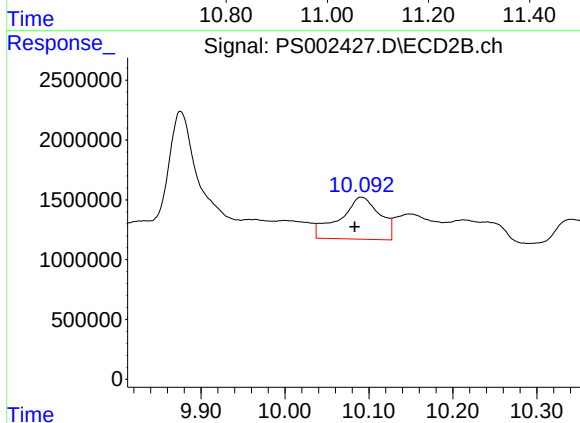
#3 4-Nitrophenol

R.T.: 11.087 min
Delta R.T.: 0.049 min
Response: 3545258
Conc: 21.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

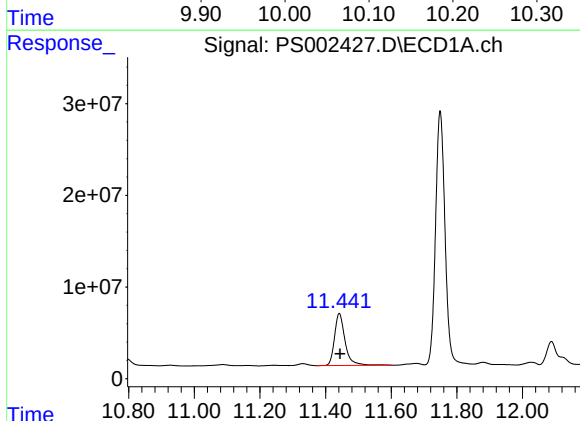
Manual Integrations
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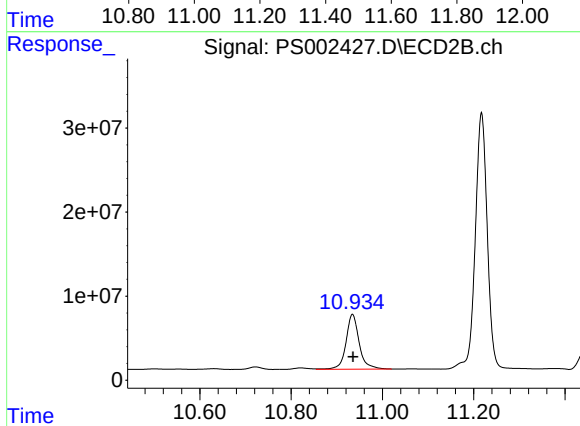
#3 4-Nitrophenol

R.T.: 10.091 min
Delta R.T.: 0.008 min
Response: 11703778
Conc: 66.80 ng/ml



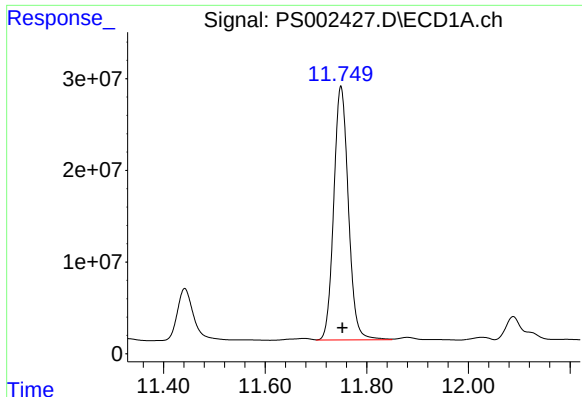
#4 2,4-DCAA

R.T.: 11.442 min
Delta R.T.: -0.002 min
Response: 126675216
Conc: 415.87 ng/ml



#4 2,4-DCAA

R.T.: 10.934 min
Delta R.T.: -0.002 min
Response: 130481442
Conc: 356.59 ng/ml



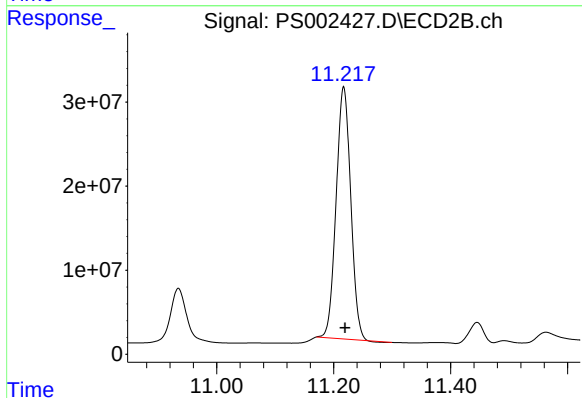
#5 DICAMBA

R.T.: 11.749 min
Delta R.T.: -0.003 min
Response: 552519804
Conc: 398.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

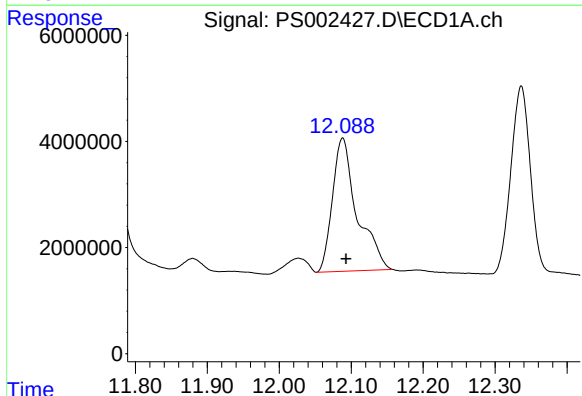
Manual Integrations
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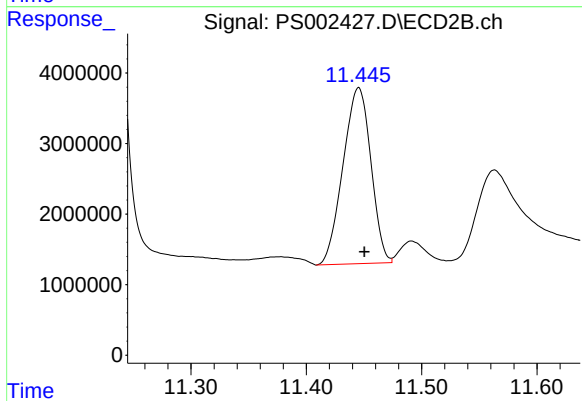
#5 DICAMBA

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 519709738
Conc: 384.18 ng/ml



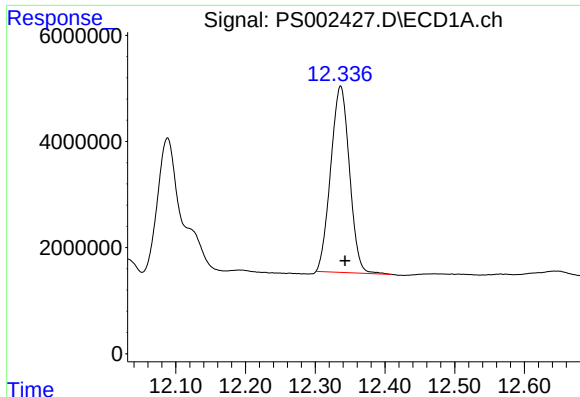
#6 MCP

R.T.: 12.088 min
Delta R.T.: -0.005 min
Response: 59843232
Conc: 63.76 ug/ml



#6 MCP

R.T.: 11.445 min
Delta R.T.: -0.005 min
Response: 41782830
Conc: 46.06 ug/ml



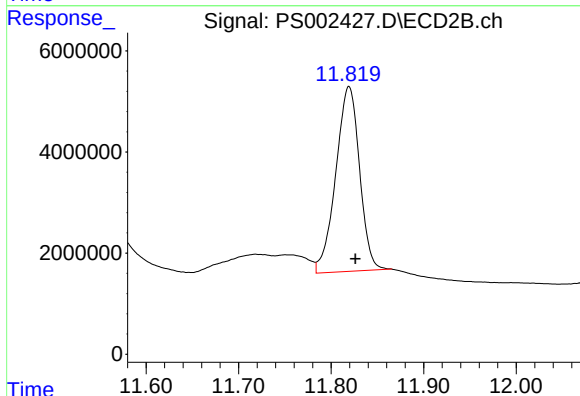
#7 MCPA

R.T.: 12.336 min
Delta R.T.: -0.006 min
Response: 65559239
Conc: 45.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

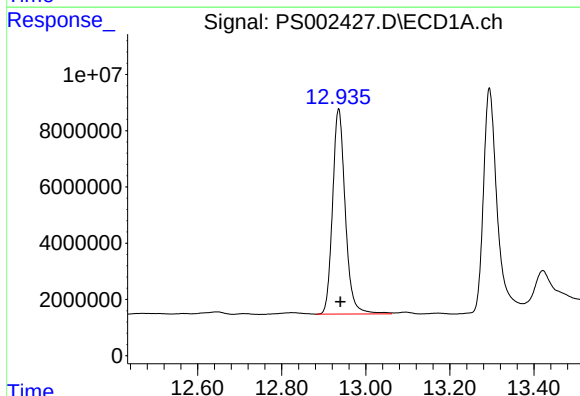
Manual Integrations
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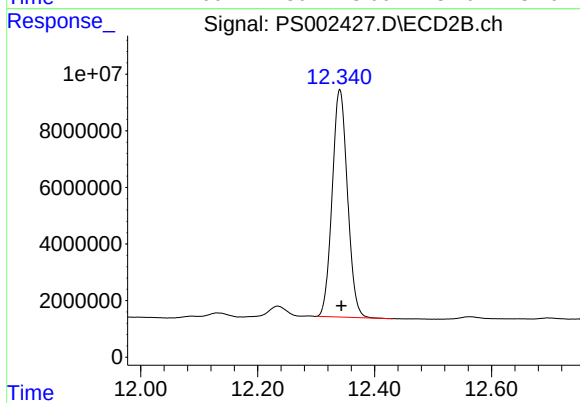
#7 MCPA

R.T.: 11.819 min
Delta R.T.: -0.007 min
Response: 65328211
Conc: 46.42 ug/ml



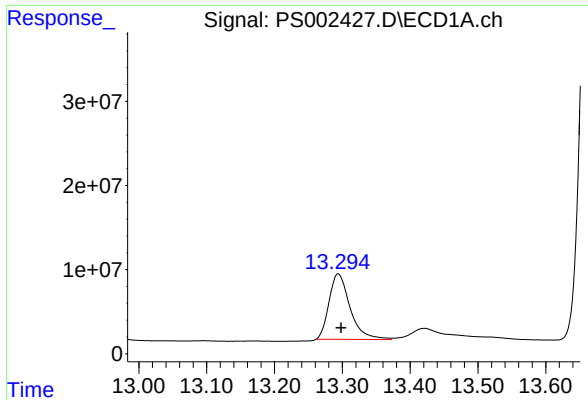
#8 DICHLORPROP

R.T.: 12.935 min
Delta R.T.: -0.004 min
Response: 153209710
Conc: 442.53 ng/ml



#8 DICHLORPROP

R.T.: 12.341 min
Delta R.T.: -0.002 min
Response: 145943296
Conc: 440.36 ng/ml



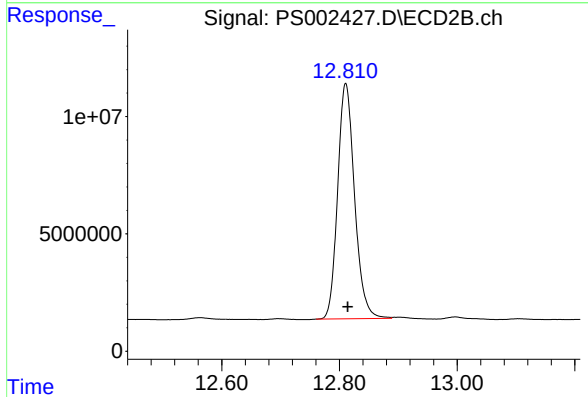
#9 2,4-D

R.T.: 13.294 min
Delta R.T.: -0.004 min
Response: 168302700
Conc: 523.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

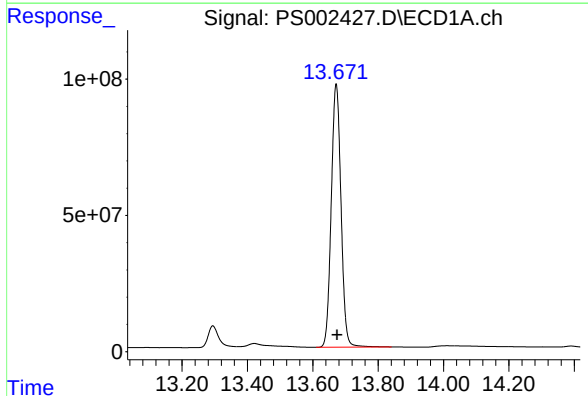
Manual Integrations
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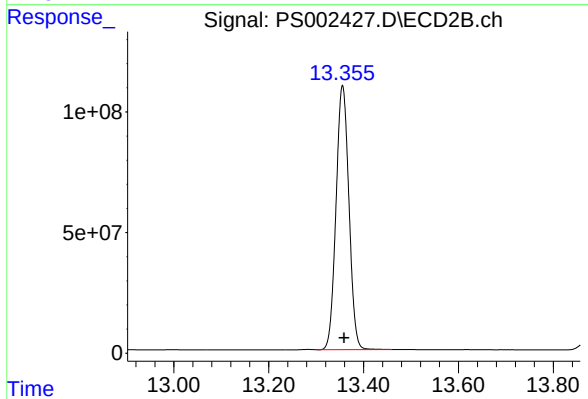
#9 2,4-D

R.T.: 12.811 min
Delta R.T.: -0.003 min
Response: 200158120
Conc: 501.15 ng/ml



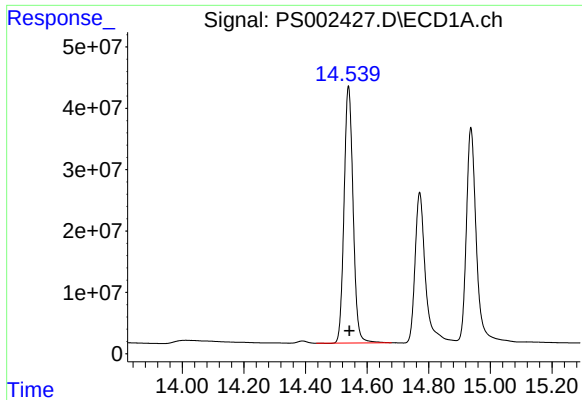
#10 Pentachlorophenol

R.T.: 13.672 min
Delta R.T.: -0.003 min
Response: 1993494101
Conc: 412.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.356 min
Delta R.T.: -0.003 min
Response: 2062962310
Conc: 405.37 ng/ml



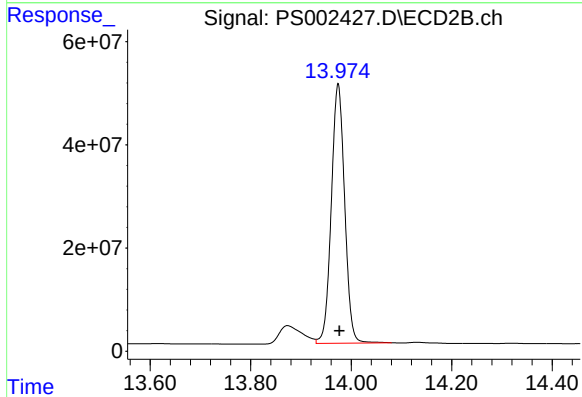
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: -0.004 min
Response: 851938053
Conc: 453.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

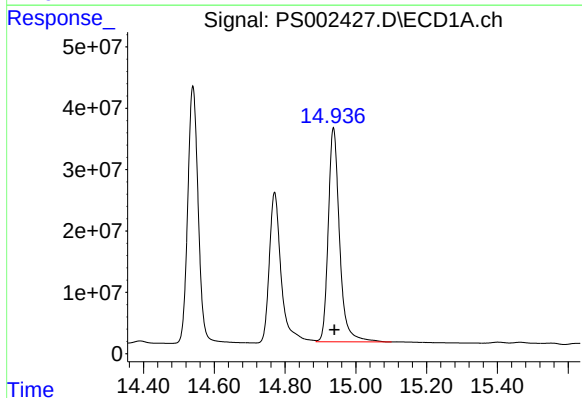
Manual Integrations
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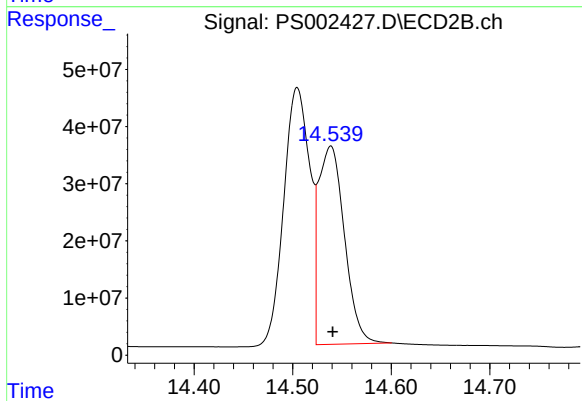
#11 2,4,5-TP (SILVEX)

R.T.: 13.974 min
Delta R.T.: -0.003 min
Response: 926613898
Conc: 459.36 ng/ml



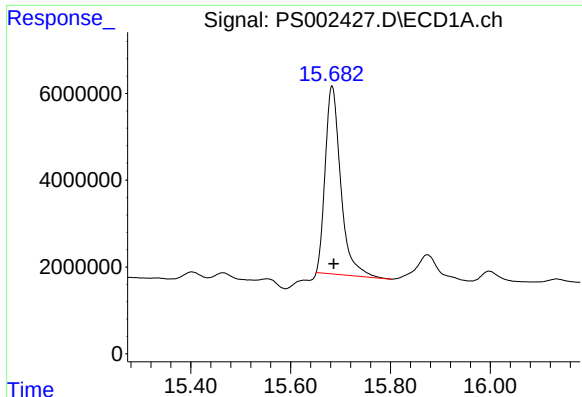
#12 2,4,5-T

R.T.: 14.937 min
Delta R.T.: -0.003 min
Response: 773348931
Conc: 458.79 ng/ml



#12 2,4,5-T

R.T.: 14.538 min
Delta R.T.: -0.002 min
Response: 629424926
Conc: 402.65 ng/ml



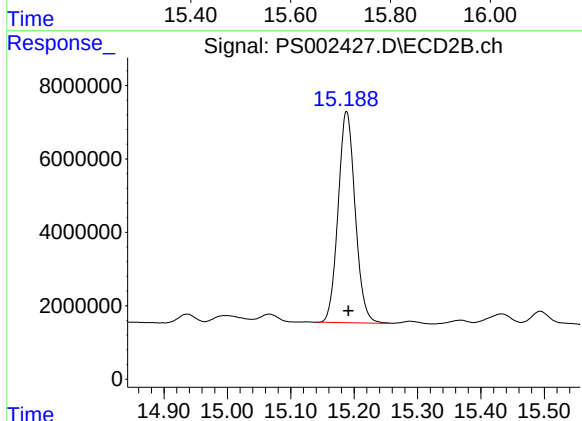
#13 2,4-DB

R.T.: 15.683 min
Delta R.T.: -0.003 min
Response: 93553722
Conc: 482.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

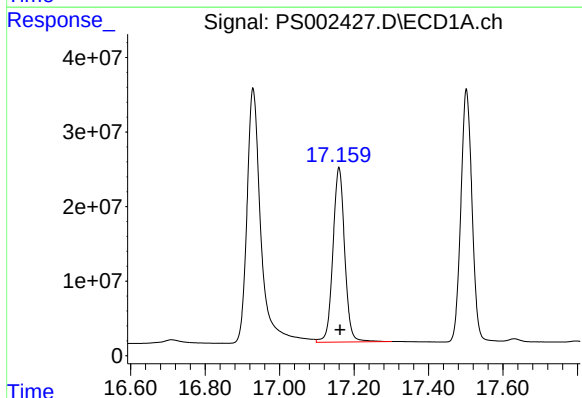
Manual Integrations
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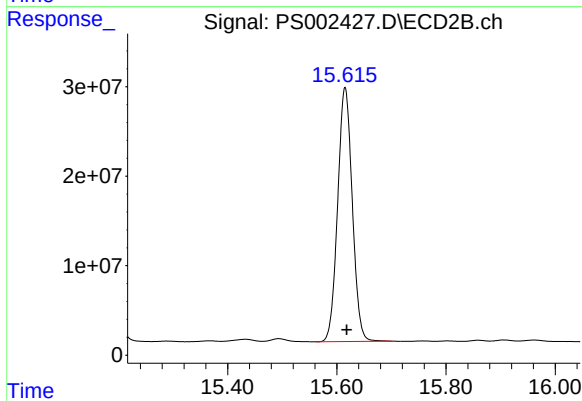
#13 2,4-DB

R.T.: 15.188 min
Delta R.T.: -0.003 min
Response: 107397296
Conc: 473.74 ng/ml



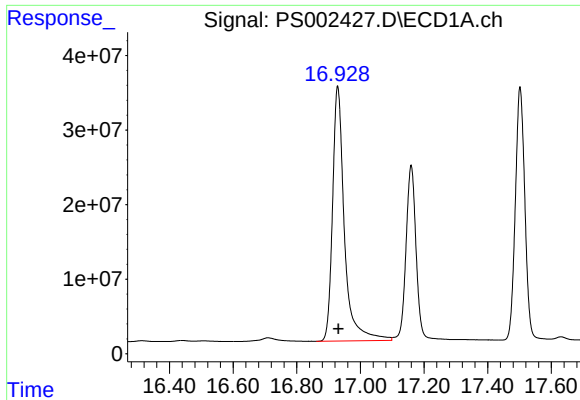
#14 DINOSEB

R.T.: 17.160 min
Delta R.T.: -0.003 min
Response: 513963608
Conc: 359.89 ng/ml



#14 DINOSEB

R.T.: 15.615 min
Delta R.T.: -0.003 min
Response: 527420454
Conc: 352.39 ng/ml



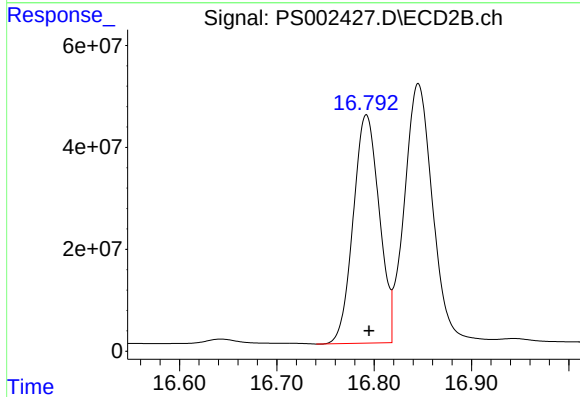
#15 Picloram

R.T.: 16.929 min
Delta R.T.: -0.003 min
Response: 885073792
Conc: 416.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1SMS

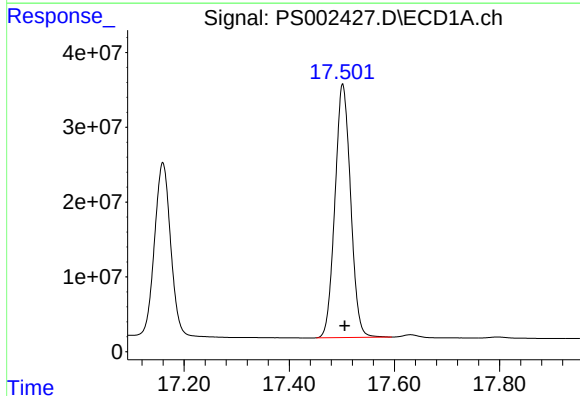
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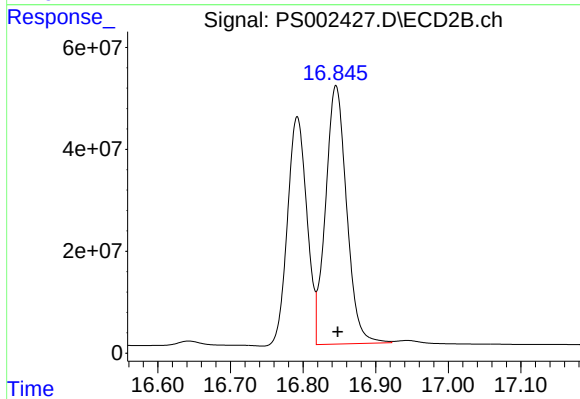
#15 Picloram

R.T.: 16.792 min
Delta R.T.: -0.003 min
Response: 832035447
Conc: 312.76 ng/ml



#16 DCPA

R.T.: 17.502 min
Delta R.T.: -0.004 min
Response: 699806754
Conc: 302.08 ng/ml



#16 DCPA

R.T.: 16.845 min
Delta R.T.: -0.003 min
Response: 1021156761
Conc: 425.79 ng/ml