

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010819\
 Data File : PP028706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2019 20:42
 Operator : EI\MA
 Sample : K1075-11MS
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BASIN-6MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:51:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.134	12.245	54550049	84594484	212.170	193.766
Target Compounds							
1) T	Dalapon	3.356	3.026	164.3E6	166.9E6	268.732m	285.482m
2) T	3,5-DICHL...	10.545	10.336	69456689	74045495	138.988m	143.698
3) T	4-Nitroph...	11.713	11.390	100.9E6	53263191	255.131	270.806
5) T	DICAMBA	12.457	12.557	246.1E6	280.8E6	157.173	162.598
6) T	MCPD	12.827	12.734	29651199	20263131	59.183m	21.908m#
7) T	MCPA	13.036	13.129	8368408	17479101	10.940m	11.944m
8) T	DICHLORPROP	13.662	13.674	70139841	76509455	216.809m	176.185
9) T	2,4-D	14.000	14.157	73785416	90266550	240.390	185.057
10) T	Pentachlo...	14.427	14.773	1012.9E6	932.0E6	129.011	143.345
11) T	2,4,5-TP ...	15.287	15.341	258.2E6	252.0E6	90.838	102.018
12) T	2,4,5-T	15.678	15.984	287.5E6	405.6E6	113.994	186.990 #
13) T	2,4-DB	16.443	16.579	66759964	33419807	410.555m	177.677m#
14) T	DINOSEB	17.933	16.976	88473573	79768824	40.427	45.456m
15) T	Picloram	17.694	18.357	991.2E6	948.4E6	243.094	239.488
16) T	DCPA	18.296	18.239	715.2E6	663.1E6	173.235	203.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010819\
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Acq On : 08 Jan 2019 20:42
Operator : EI\MA
Sample : K1075-11MS
Misc : hexane
ALS Vial : 10 Sample Multiplier: 1

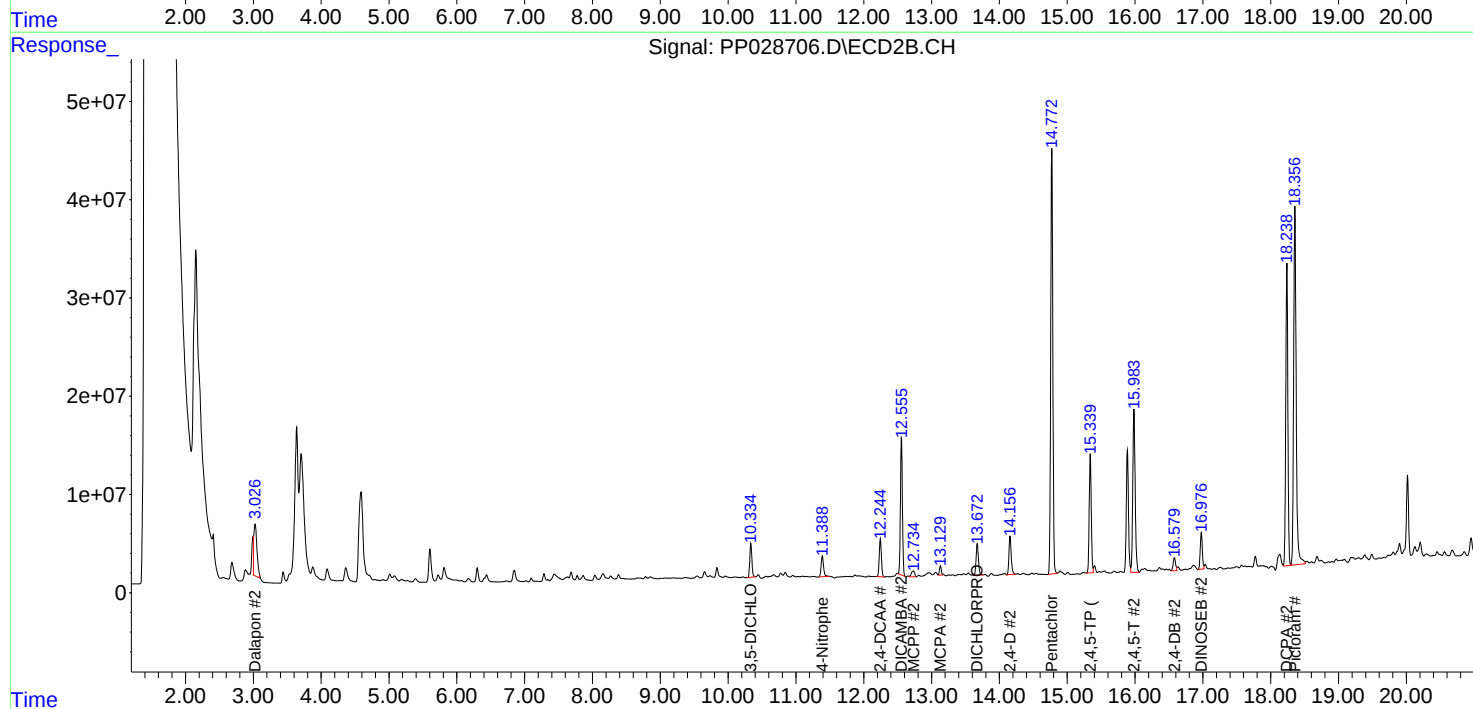
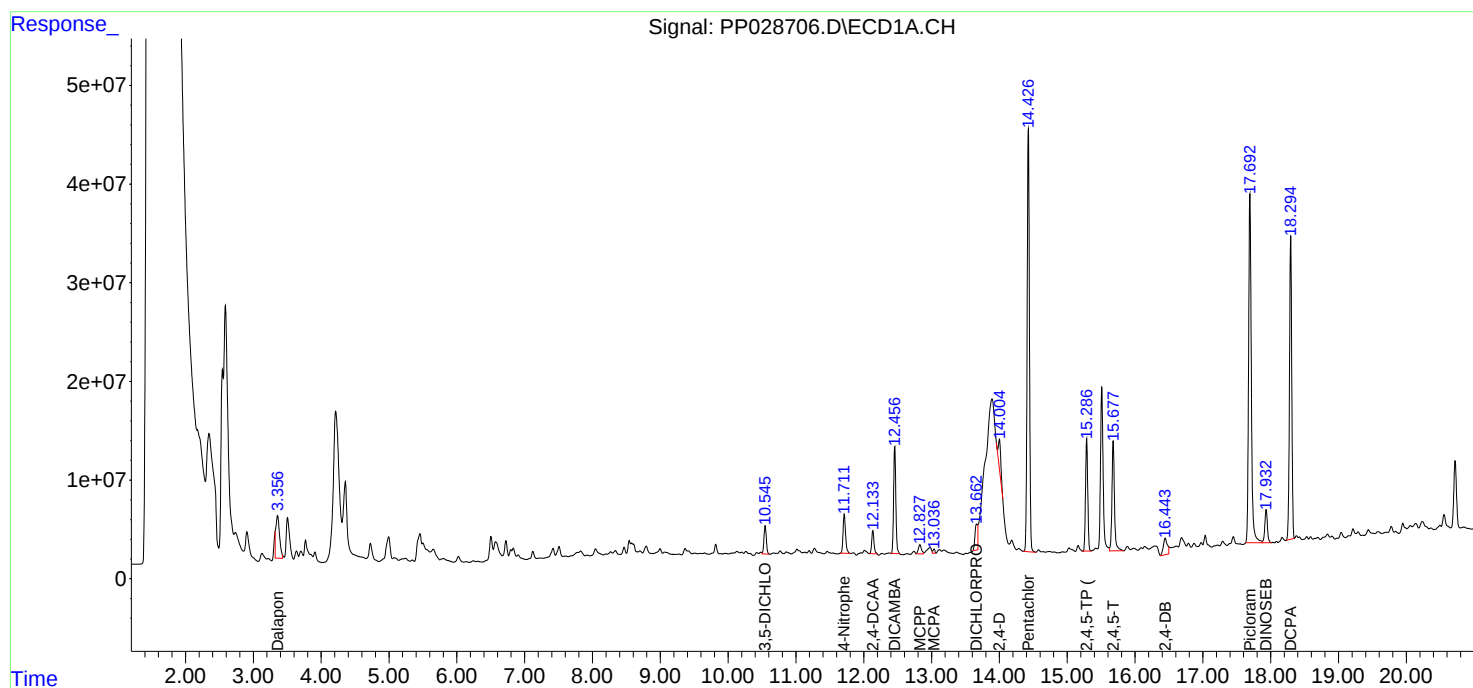
Instrument :
ECD_P
ClientSampled :
BASIN-6MS

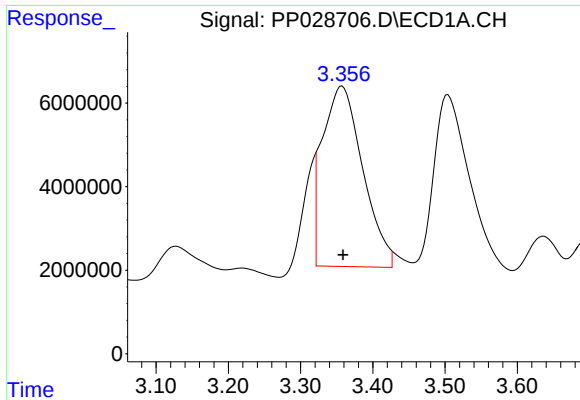
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 02:51:16 2019
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QLast Update : Fri Jan 04 01:40:06 2019
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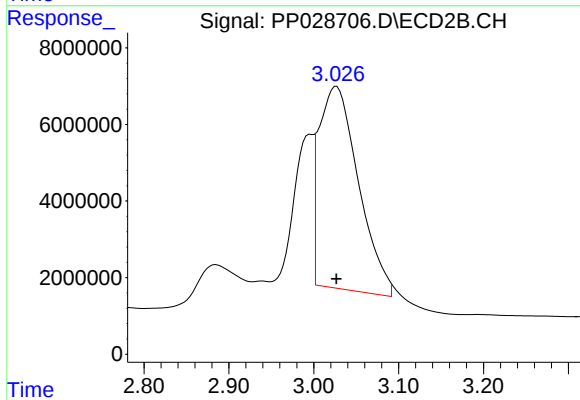
#1 Dalapon

R.T.: 3.356 min
Delta R.T.: -0.003 min
Response: 164334291
Conc: 268.73 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

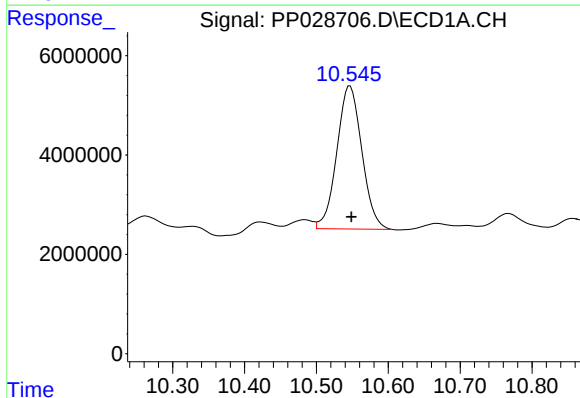
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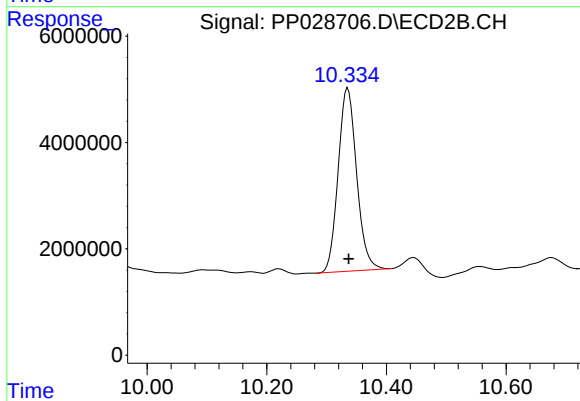
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: -0.001 min
Response: 166889168
Conc: 285.48 ng/ml m



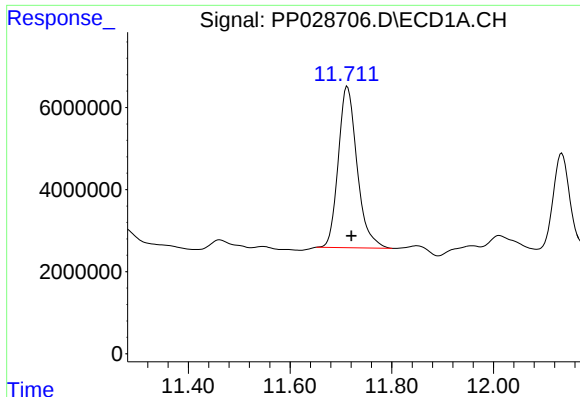
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.003 min
Response: 69456689
Conc: 138.99 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: -0.002 min
Response: 74045495
Conc: 143.70 ng/ml



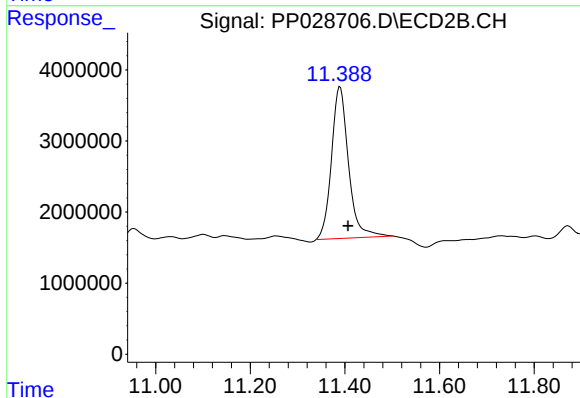
#3 4-Nitrophenol

R.T.: 11.713 min
Delta R.T.: -0.008 min
Response: 100902752
Conc: 255.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

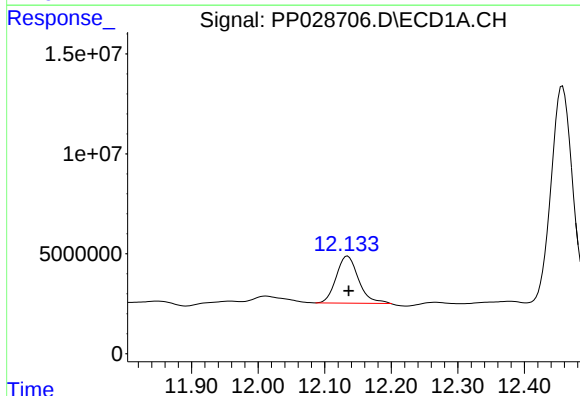
Manual Integrations
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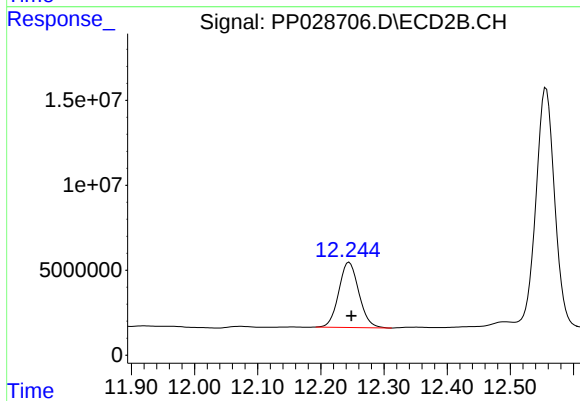
#3 4-Nitrophenol

R.T.: 11.390 min
Delta R.T.: -0.017 min
Response: 53263191
Conc: 270.81 ng/ml



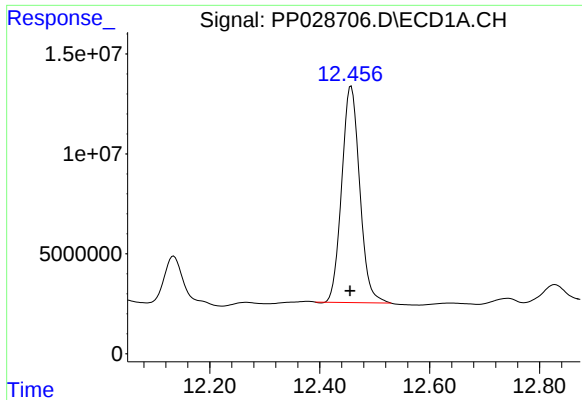
#4 2,4-DCAA

R.T.: 12.134 min
Delta R.T.: -0.002 min
Response: 54550049
Conc: 212.17 ng/ml



#4 2,4-DCAA

R.T.: 12.245 min
Delta R.T.: -0.004 min
Response: 84594484
Conc: 193.77 ng/ml



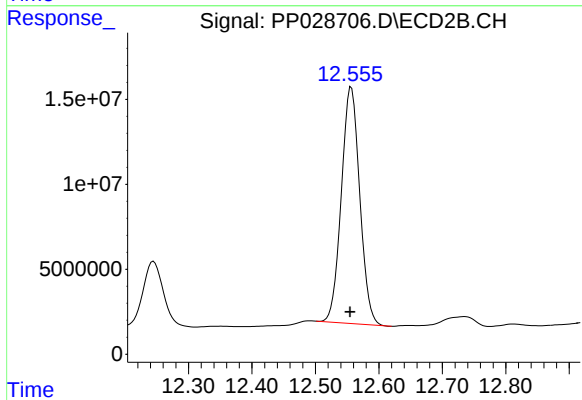
#5 DICAMBA

R.T.: 12.457 min
Delta R.T.: 0.002 min
Response: 246058079
Conc: 157.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

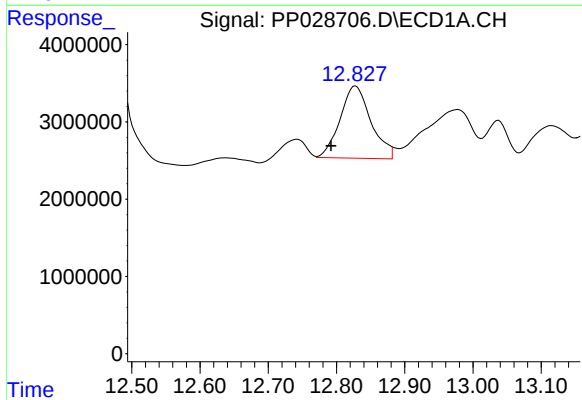
Manual Integrations
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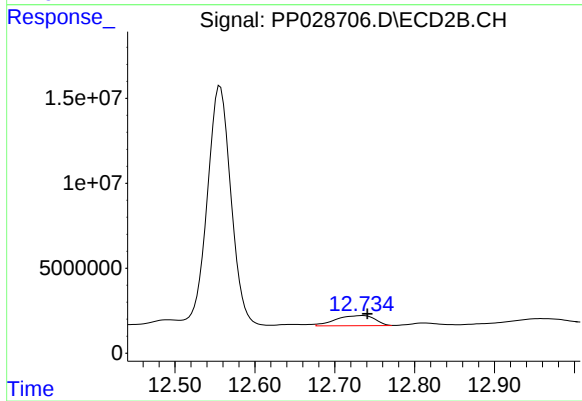
#5 DICAMBA

R.T.: 12.557 min
Delta R.T.: 0.002 min
Response: 280809655
Conc: 162.60 ng/ml



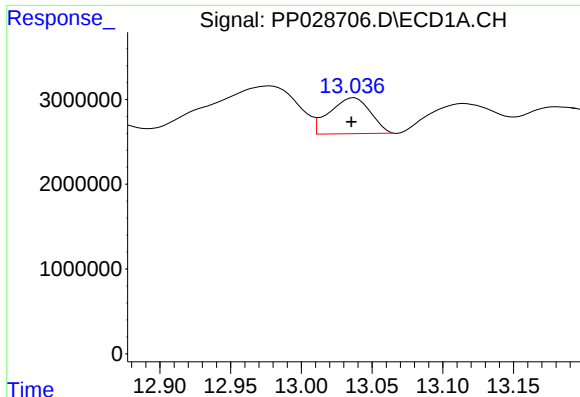
#6 MCP

R.T.: 12.827 min
Delta R.T.: 0.034 min
Response: 29651199
Conc: 59.18 ug/ml m



#6 MCP

R.T.: 12.734 min
Delta R.T.: -0.007 min
Response: 20263131
Conc: 21.91 ug/ml m



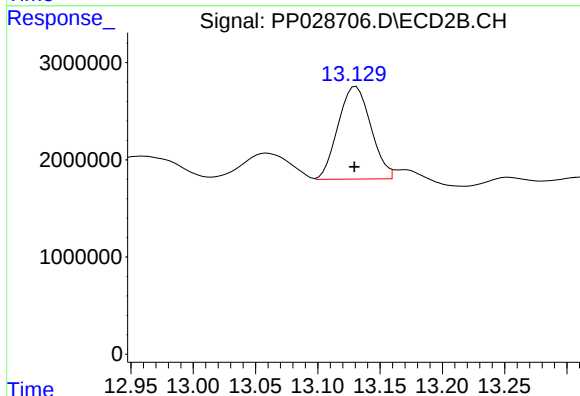
#7 MCPA

R.T.: 13.036 min
Delta R.T.: 0.000 min
Response: 8368408
Conc: 10.94 ug/ml m

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

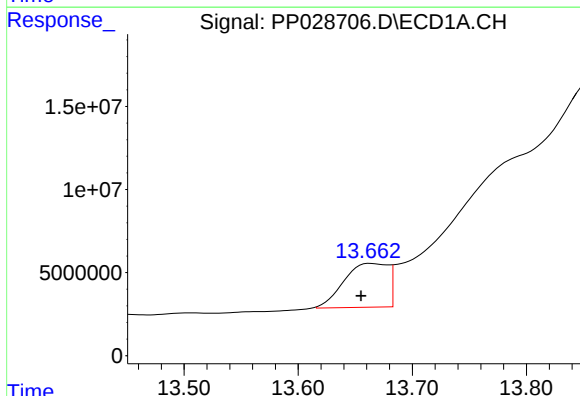
Manual Integrations
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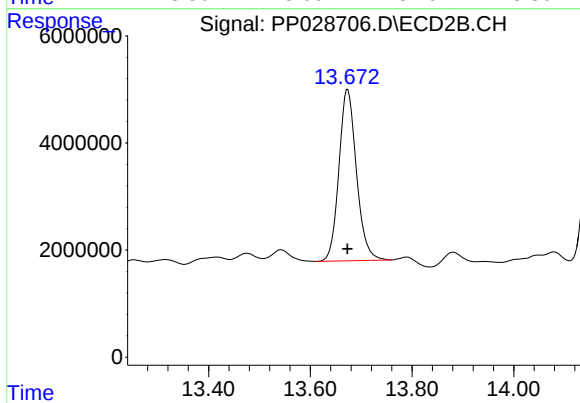
#7 MCPA

R.T.: 13.129 min
Delta R.T.: 0.000 min
Response: 17479101
Conc: 11.94 ug/ml m



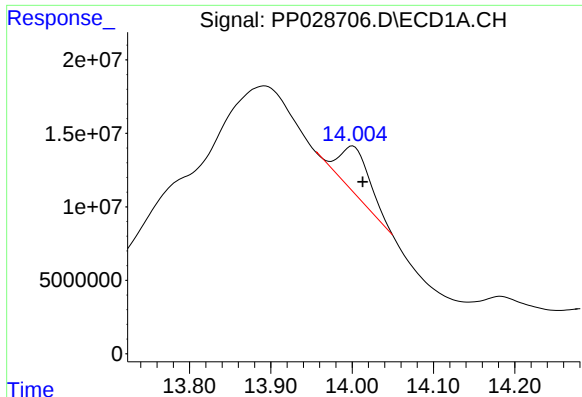
#8 DICHLORPROP

R.T.: 13.662 min
Delta R.T.: 0.007 min
Response: 70139841
Conc: 216.81 ng/ml m



#8 DICHLORPROP

R.T.: 13.674 min
Delta R.T.: 0.000 min
Response: 76509455
Conc: 176.18 ng/ml



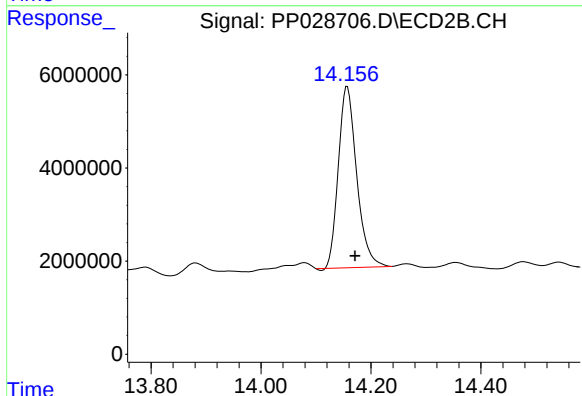
#9 2,4-D

R.T.: 14.000 min
Delta R.T.: -0.013 min
Response: 73785416
Conc: 240.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

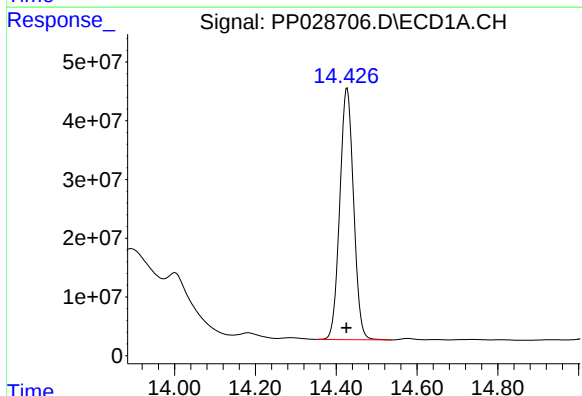
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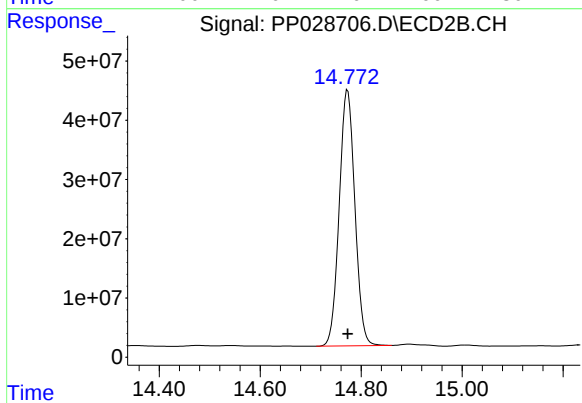
#9 2,4-D

R.T.: 14.157 min
Delta R.T.: -0.014 min
Response: 90266550
Conc: 185.06 ng/ml



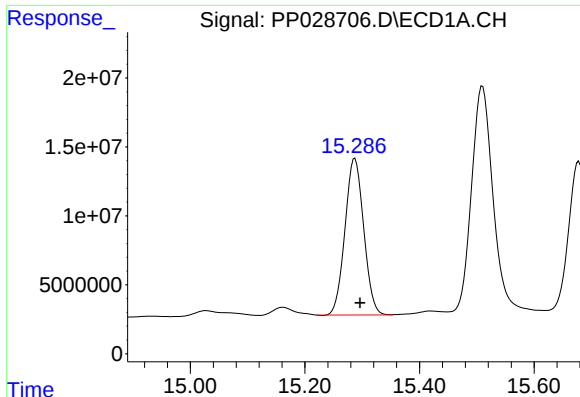
#10 Pentachlorophenol

R.T.: 14.427 min
Delta R.T.: 0.002 min
Response: 1012899558
Conc: 129.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 932035008
Conc: 143.35 ng/ml



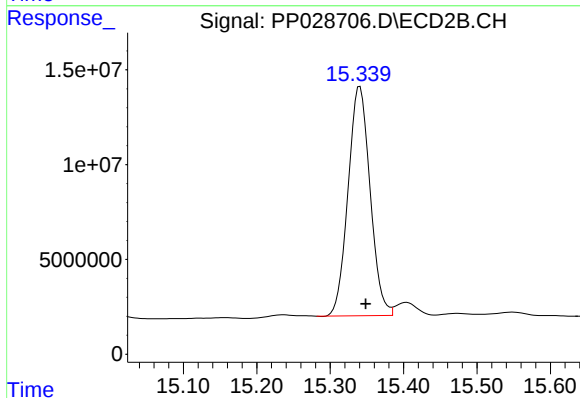
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.009 min
Response: 258159151
Conc: 90.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

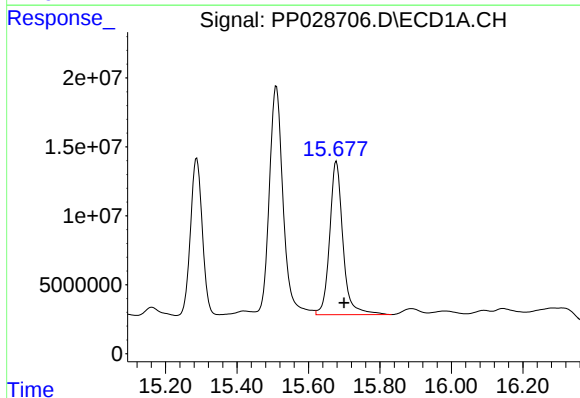
Manual Integrations
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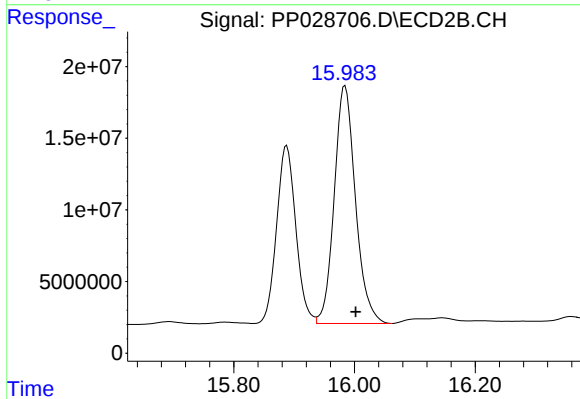
#11 2,4,5-TP (SILVEX)

R.T.: 15.341 min
Delta R.T.: -0.008 min
Response: 251996775
Conc: 102.02 ng/ml



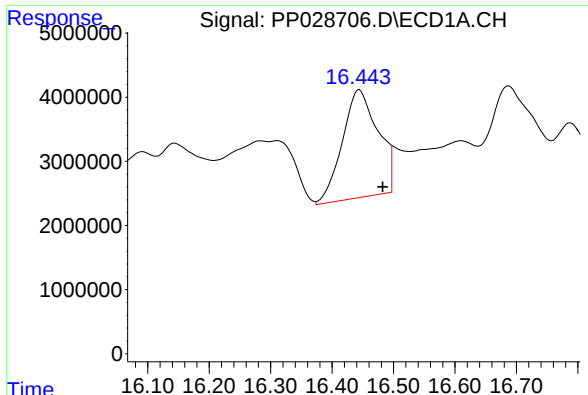
#12 2,4,5-T

R.T.: 15.678 min
Delta R.T.: -0.021 min
Response: 287505406
Conc: 113.99 ng/ml



#12 2,4,5-T

R.T.: 15.984 min
Delta R.T.: -0.018 min
Response: 405630505
Conc: 186.99 ng/ml



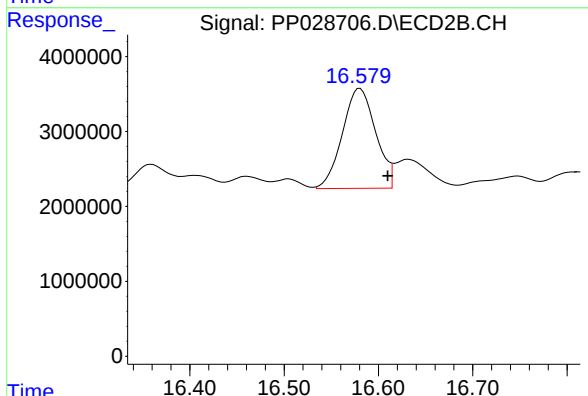
#13 2,4-DB

R.T.: 16.443 min
Delta R.T.: -0.039 min
Response: 66759964
Conc: 410.55 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

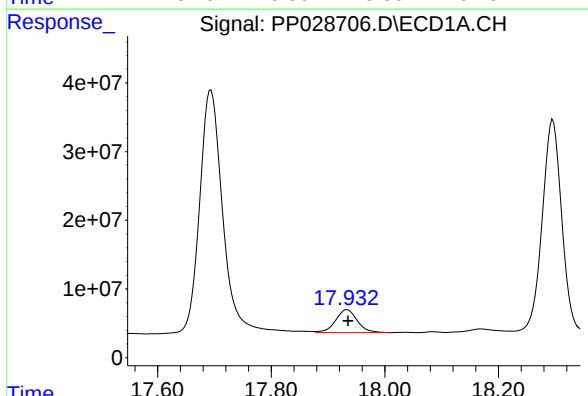
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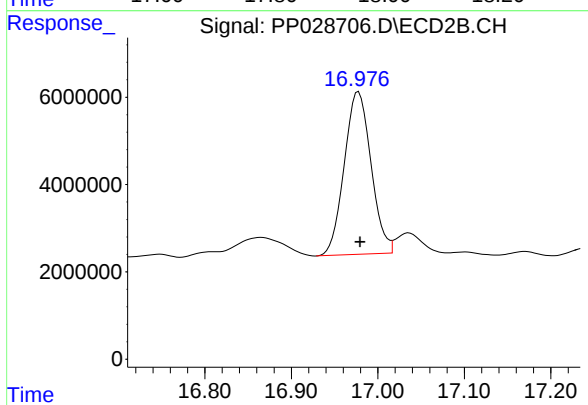
#13 2,4-DB

R.T.: 16.579 min
Delta R.T.: -0.031 min
Response: 33419807
Conc: 177.68 ng/ml m



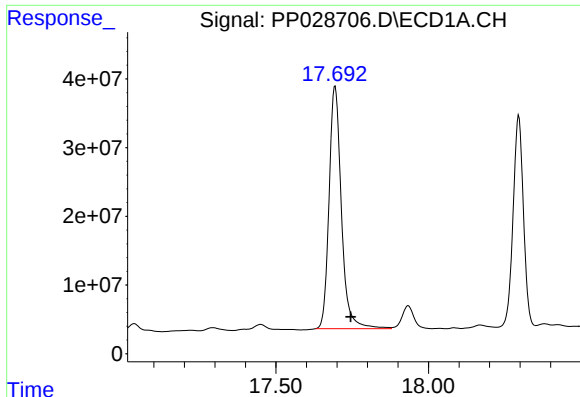
#14 DINOSEB

R.T.: 17.933 min
Delta R.T.: -0.002 min
Response: 88473573
Conc: 40.43 ng/ml



#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.003 min
Response: 79768824
Conc: 45.46 ng/ml m



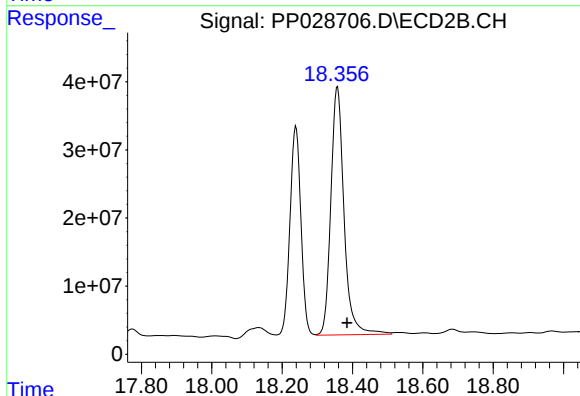
#15 Picloram

R.T.: 17.694 min
Delta R.T.: -0.052 min
Response: 991179341
Conc: 243.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASIN-6MS

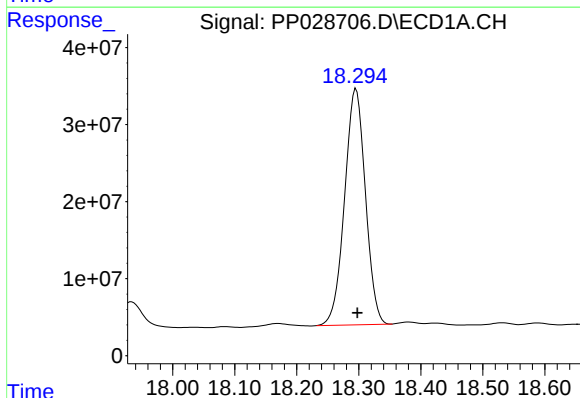
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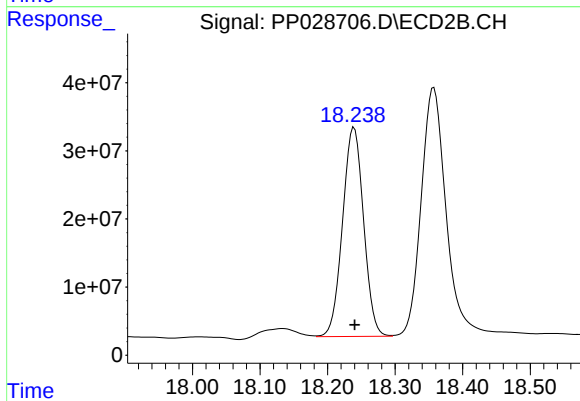
#15 Picloram

R.T.: 18.357 min
Delta R.T.: -0.027 min
Response: 948356777
Conc: 239.49 ng/ml



#16 DCPA

R.T.: 18.296 min
Delta R.T.: -0.002 min
Response: 715234229
Conc: 173.23 ng/ml



#16 DCPA

R.T.: 18.239 min
Delta R.T.: 0.000 min
Response: 663089929
Conc: 203.04 ng/ml