

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 17:13
 Operator : UA
 Sample : PB110953BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB110953BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:13:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.679	11.091	88070214	90713740	426.862m	416.506
Target Compounds							
1) T	Dalapon	3.062	2.469	81221573	86741140	302.492	321.947
2) T	3,5-DICHL...	10.095	9.235	117.9E6	107.8E6	393.691m	366.542m
3) T	4-Nitroph...	11.273	10.236	45414018	40136144	331.103	332.624m
5) T	DICAMBA	11.996	11.378	320.3E6	313.8E6	406.734	399.731m
6) T	MCPD	12.334	11.601	20242449	16783227	36.852	32.097
7) T	MCPA	12.584	11.976	27932468	23754824	30.606	30.561m
8) T	DICHLORPROP	13.188	12.502	84226247	80466436	417.860m	398.393m
9) T	2,4-D	13.547	12.975	108.6E6	112.8E6	398.835	407.213
10) T	Pentachlo...	13.936	13.531	1255.5E6	1233.2E6	413.391	392.929
11) T	2,4,5-TP ...	14.807	14.145	485.5E6	487.3E6	397.388	388.310
12) T	2,4,5-T	15.203	14.716	462.0E6	404.9E6	379.418m	391.316
13) T	2,4-DB	15.955	15.363	74142850	60418465	457.999m	394.427
14) T	DINOSEB	17.458	15.794	305.2E6	293.2E6	352.878	350.038
15) T	Picloram	17.215	16.978	614.5E6	440.4E6	339.288	289.240
16) T	DCPA	17.799	17.034	396.4E6	593.3E6	272.272	345.085 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
Data File : PS000904.D
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Acq On : 10 Jul 2018 17:13
Operator : UA
Sample : PB110953BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

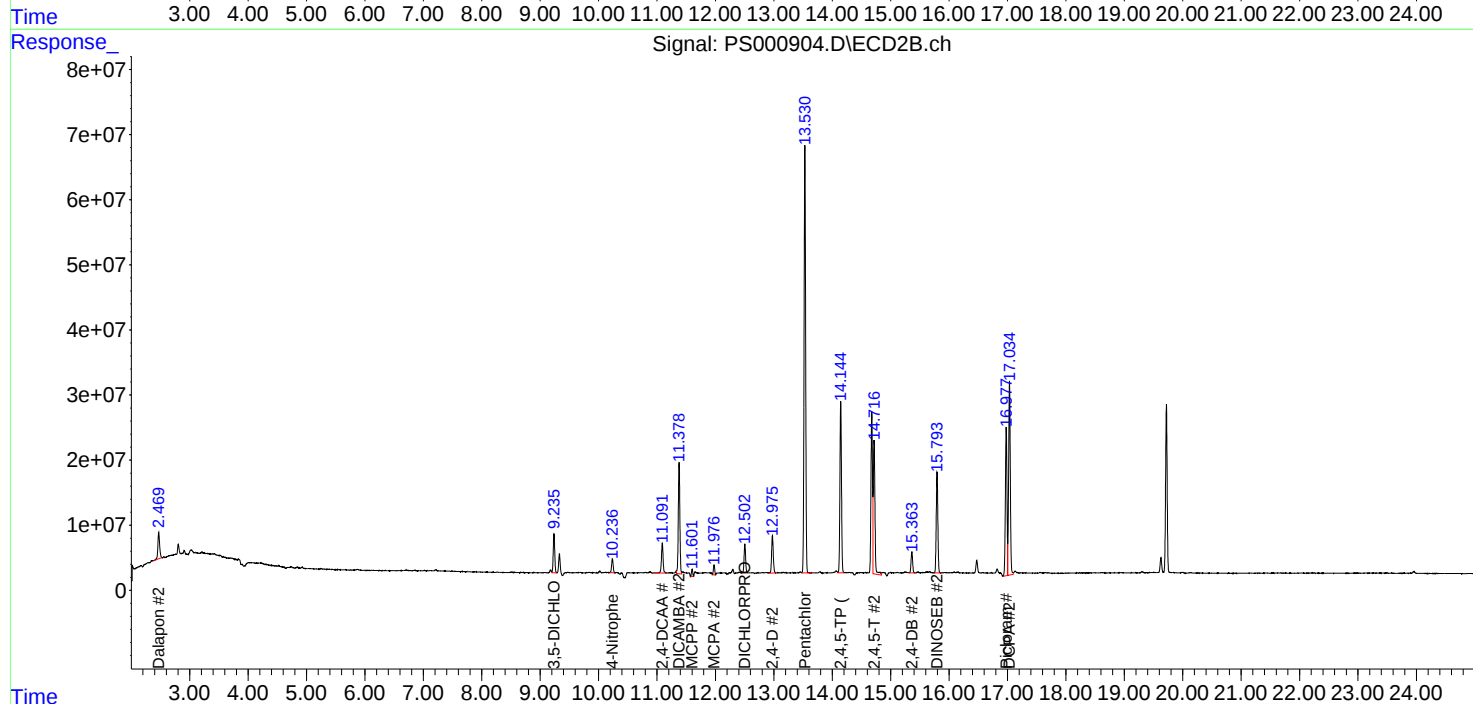
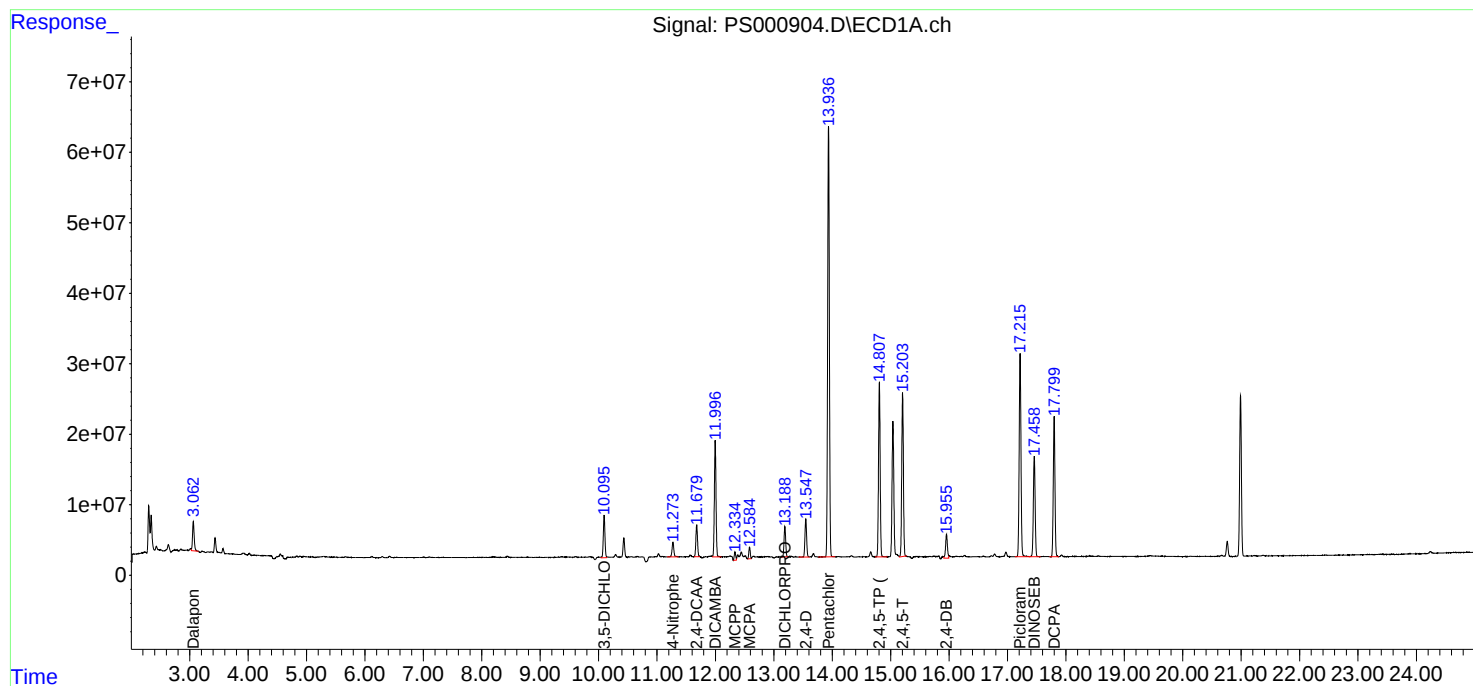
Instrument :
ECD_S
ClientSampled :
PB110953BS

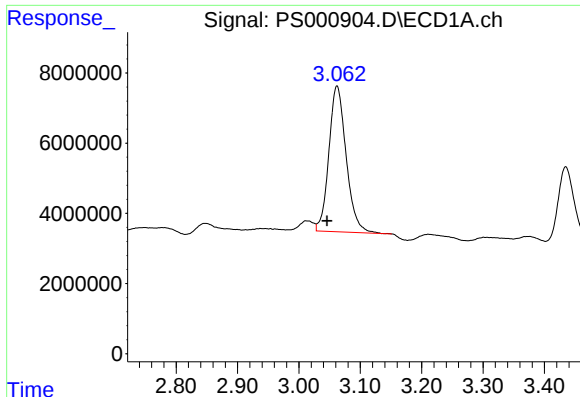
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:13:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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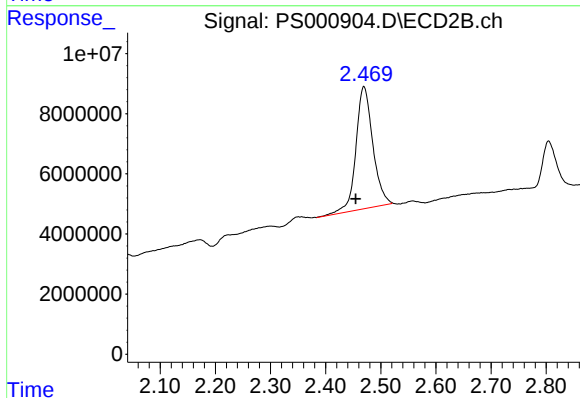
#1 Dalapon

R.T.: 3.062 min
Delta R.T.: 0.016 min
Response: 81221573
Conc: 302.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

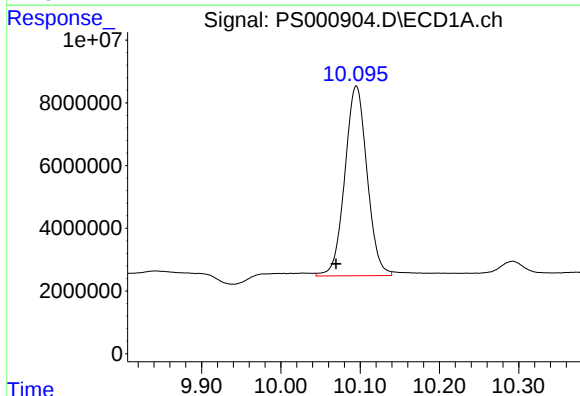
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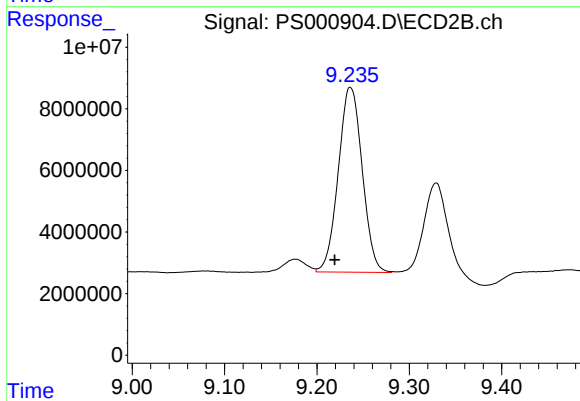
#1 Dalapon

R.T.: 2.469 min
Delta R.T.: 0.015 min
Response: 86741140
Conc: 321.95 ng/ml



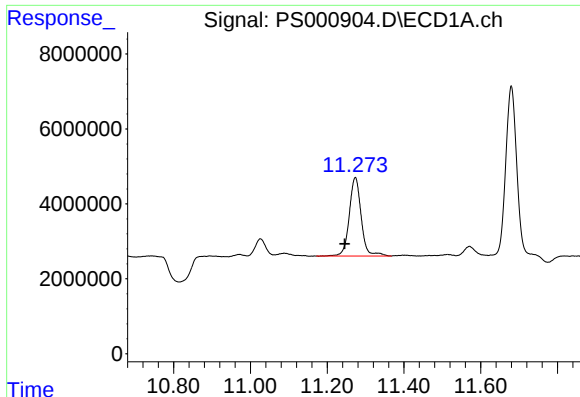
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.095 min
Delta R.T.: 0.025 min
Response: 117917989
Conc: 393.69 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.235 min
Delta R.T.: 0.016 min
Response: 107819744
Conc: 366.54 ng/ml m



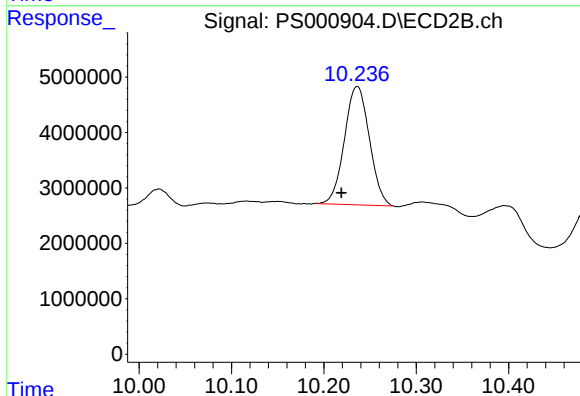
#3 4-Nitrophenol

R.T.: 11.273 min
Delta R.T.: 0.027 min
Response: 45414018
Conc: 331.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

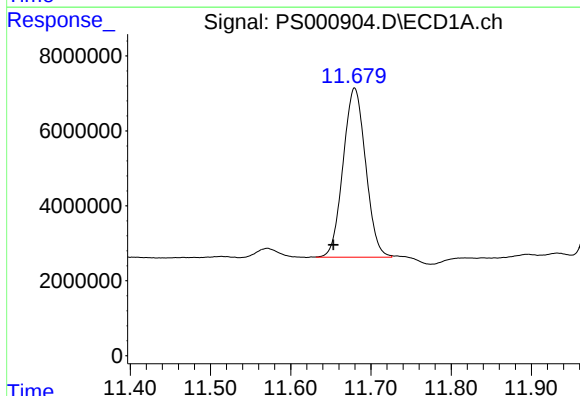
Manual Integrations
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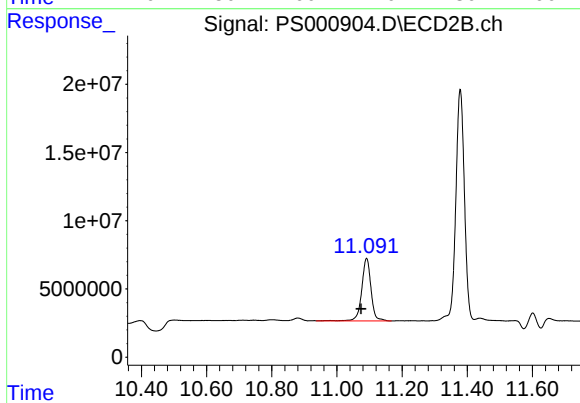
#3 4-Nitrophenol

R.T.: 10.236 min
Delta R.T.: 0.017 min
Response: 40136144
Conc: 332.62 ng/ml m



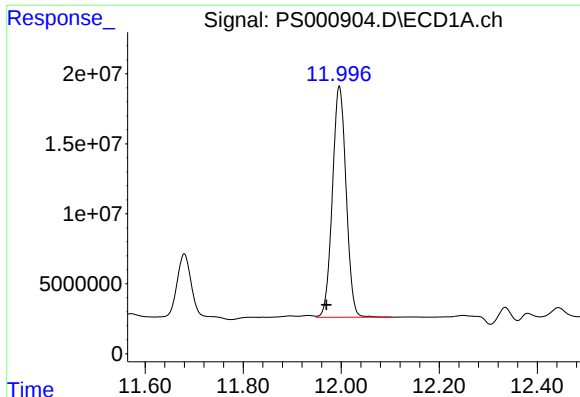
#4 2,4-DCAA

R.T.: 11.679 min
Delta R.T.: 0.026 min
Response: 88070214
Conc: 426.86 ng/ml m



#4 2,4-DCAA

R.T.: 11.091 min
Delta R.T.: 0.017 min
Response: 90713740
Conc: 416.51 ng/ml



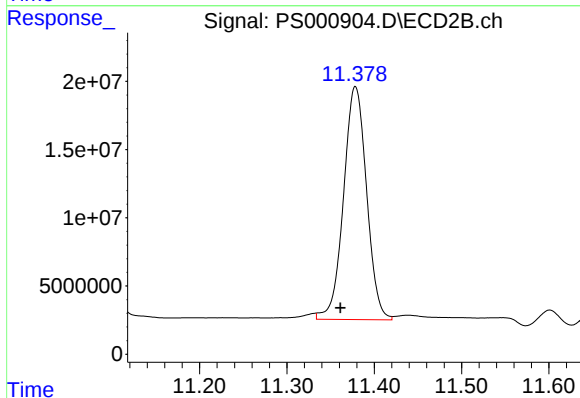
#5 DICAMBA

R.T.: 11.996 min
Delta R.T.: 0.026 min
Response: 320251703
Conc: 406.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

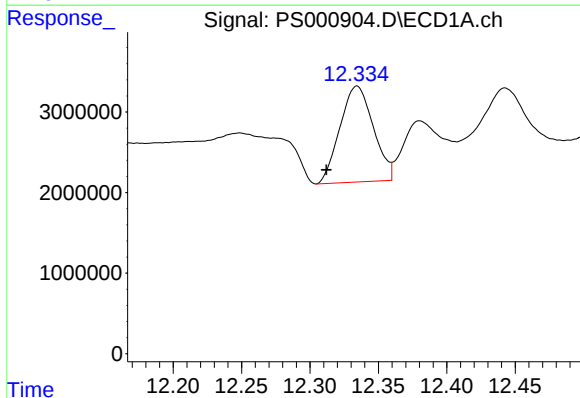
Manual Integrations
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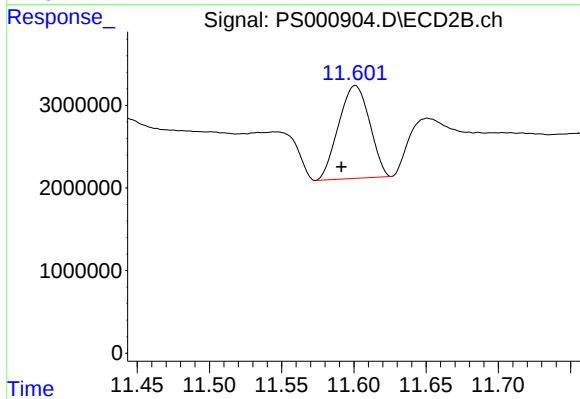
#5 DICAMBA

R.T.: 11.378 min
Delta R.T.: 0.017 min
Response: 313764843
Conc: 399.73 ng/ml m



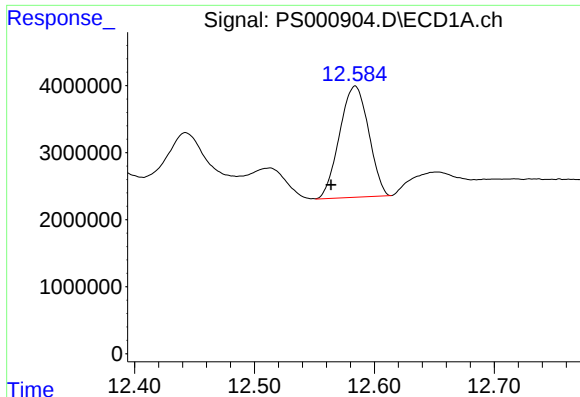
#6 MCP

R.T.: 12.334 min
Delta R.T.: 0.022 min
Response: 20242449
Conc: 36.85 ug/ml



#6 MCP

R.T.: 11.601 min
Delta R.T.: 0.010 min
Response: 16783227
Conc: 32.10 ug/ml



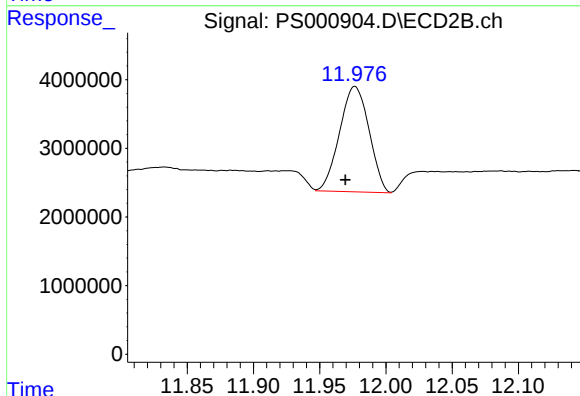
#7 MCPA

R.T.: 12.584 min
Delta R.T.: 0.020 min
Response: 27932468
Conc: 30.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

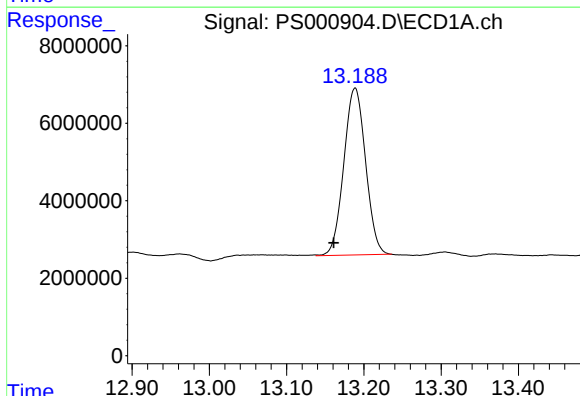
Manual Integrations
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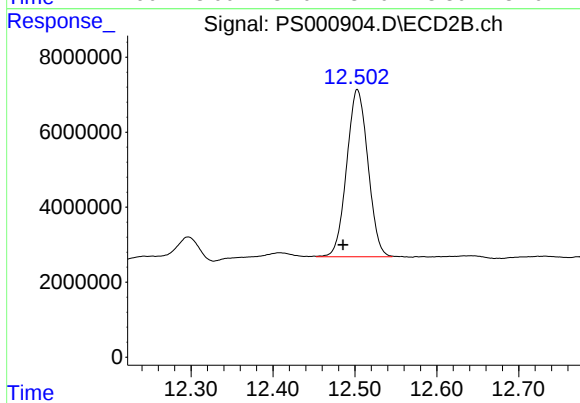
#7 MCPA

R.T.: 11.976 min
Delta R.T.: 0.007 min
Response: 23754824
Conc: 30.56 ug/ml m



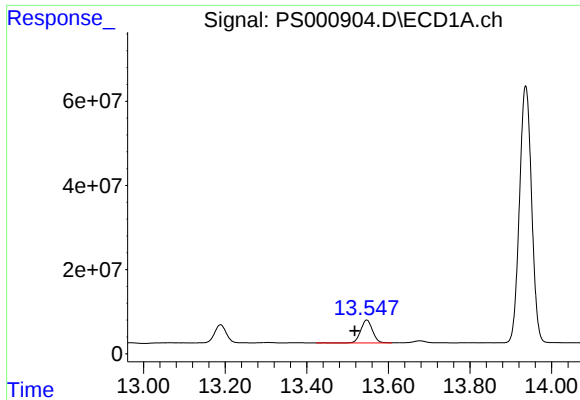
#8 DICHLORPROP

R.T.: 13.188 min
Delta R.T.: 0.027 min
Response: 84226247
Conc: 417.86 ng/ml m



#8 DICHLORPROP

R.T.: 12.502 min
Delta R.T.: 0.017 min
Response: 80466436
Conc: 398.39 ng/ml m



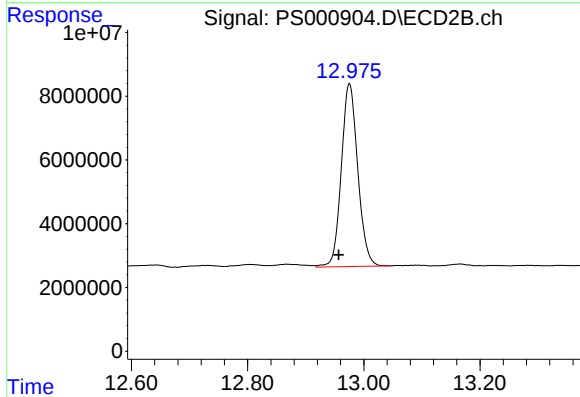
#9 2,4-D

R.T.: 13.547 min
Delta R.T.: 0.029 min
Response: 108558349
Conc: 398.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

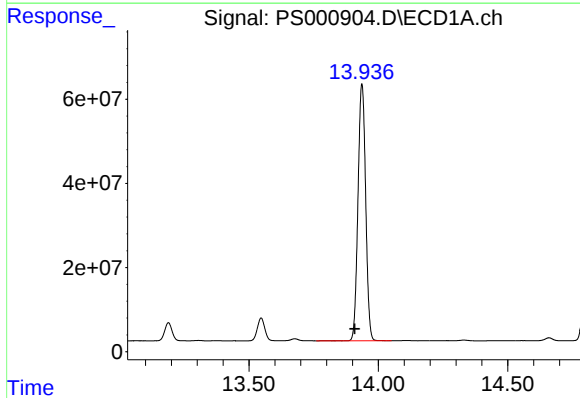
Manual Integrations
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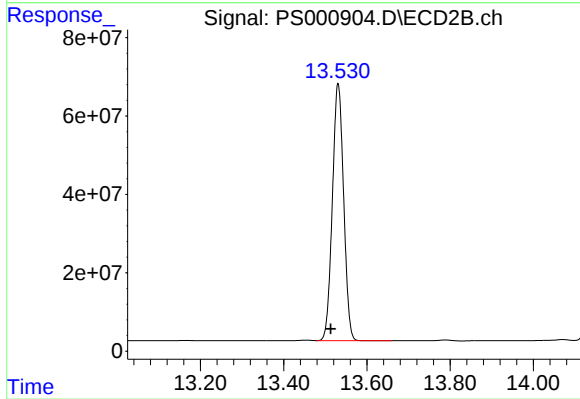
#9 2,4-D

R.T.: 12.975 min
Delta R.T.: 0.018 min
Response: 112781542
Conc: 407.21 ng/ml



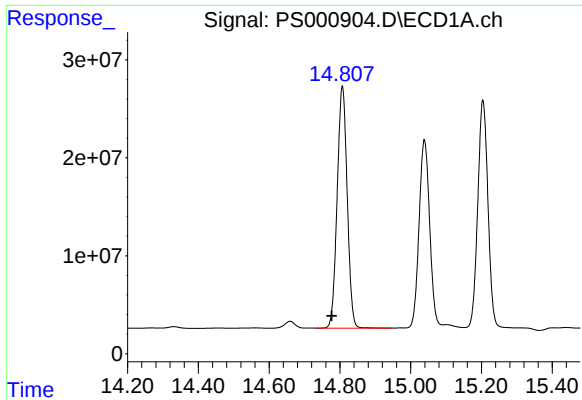
#10 Pentachlorophenol

R.T.: 13.936 min
Delta R.T.: 0.028 min
Response: 1255515375
Conc: 413.39 ng/ml



#10 Pentachlorophenol

R.T.: 13.531 min
Delta R.T.: 0.018 min
Response: 1233216203
Conc: 392.93 ng/ml



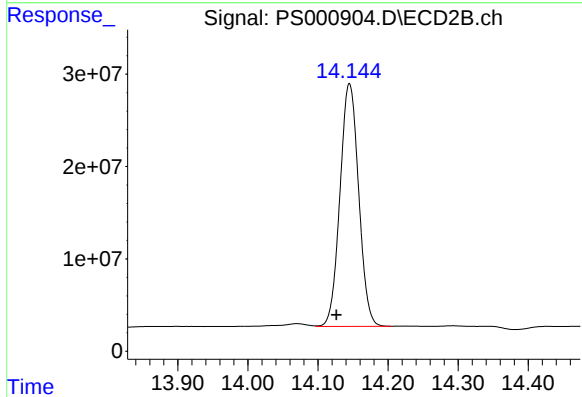
#11 2,4,5-TP (SILVEX)

R.T.: 14.807 min
Delta R.T.: 0.030 min
Response: 485499350
Conc: 397.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

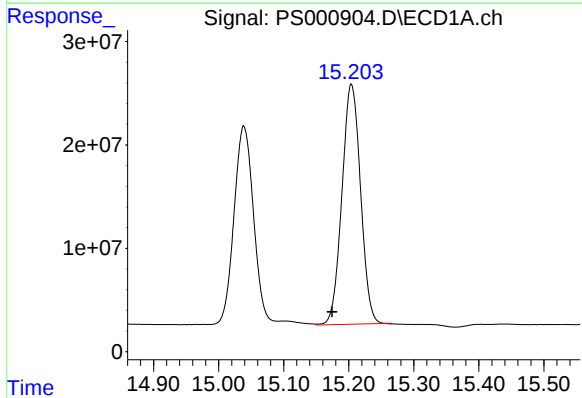
Manual Integrations
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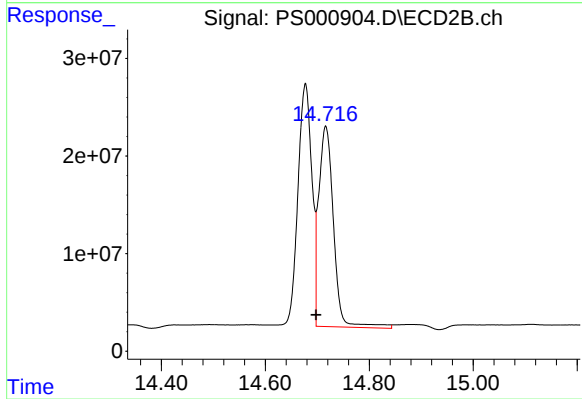
#11 2,4,5-TP (SILVEX)

R.T.: 14.145 min
Delta R.T.: 0.019 min
Response: 487300768
Conc: 388.31 ng/ml



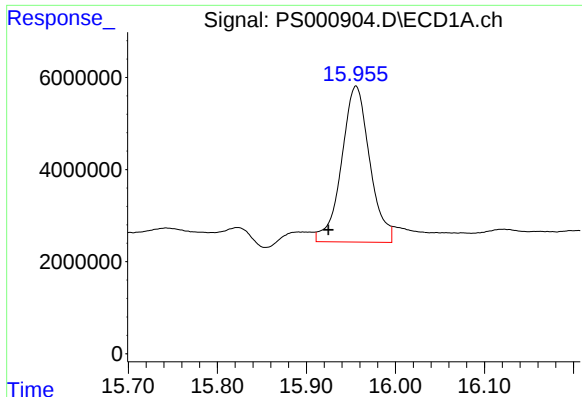
#12 2,4,5-T

R.T.: 15.203 min
Delta R.T.: 0.029 min
Response: 462025523
Conc: 379.42 ng/ml m



#12 2,4,5-T

R.T.: 14.716 min
Delta R.T.: 0.019 min
Response: 404893137
Conc: 391.32 ng/ml



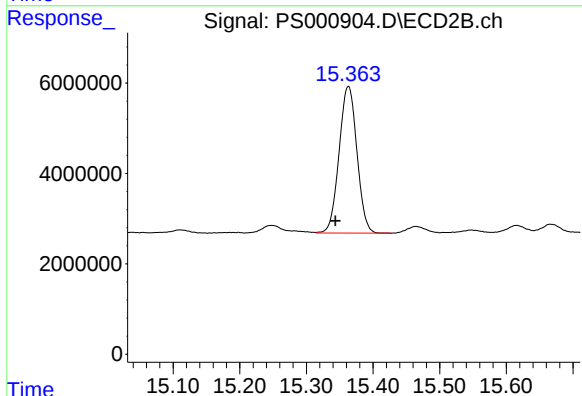
#13 2,4-DB

R.T.: 15.955 min
Delta R.T.: 0.031 min
Response: 74142850
Conc: 458.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB110953BS

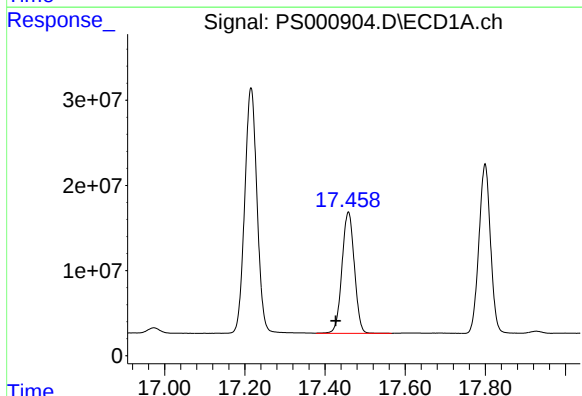
Manual Integrations
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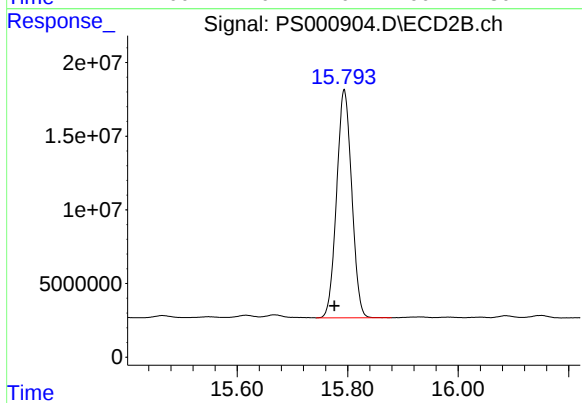
#13 2,4-DB

R.T.: 15.363 min
Delta R.T.: 0.019 min
Response: 60418465
Conc: 394.43 ng/ml



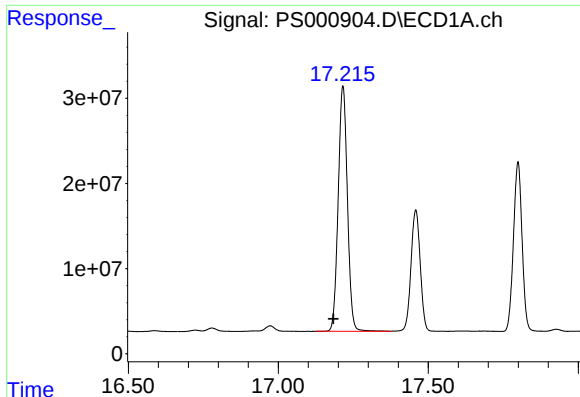
#14 DINOSEB

R.T.: 17.458 min
Delta R.T.: 0.032 min
Response: 305183806
Conc: 352.88 ng/ml



#14 DINOSEB

R.T.: 15.794 min
Delta R.T.: 0.018 min
Response: 293152805
Conc: 350.04 ng/ml



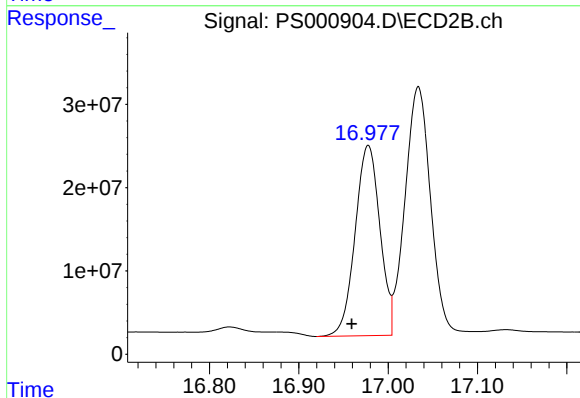
#15 Picloram

R.T.: 17.215 min
Delta R.T.: 0.032 min
Response: 614467304
Conc: 339.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB110953BS

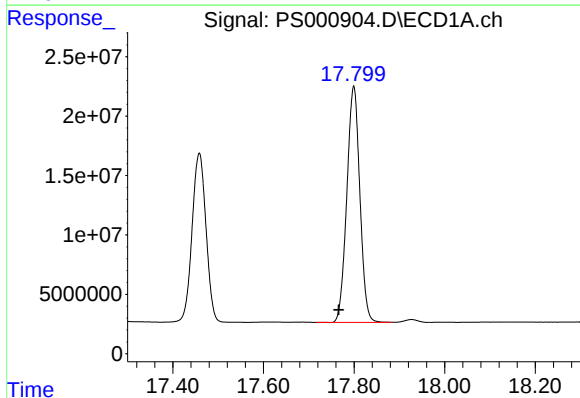
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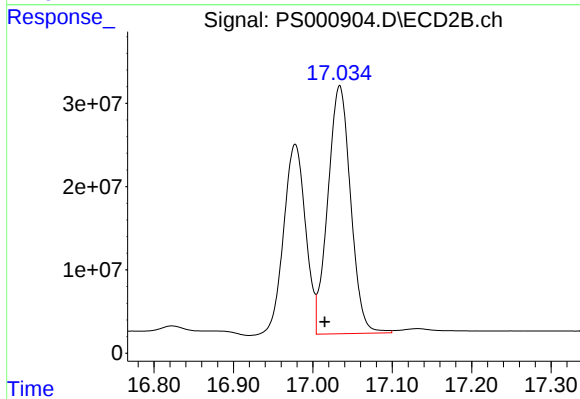
#15 Picloram

R.T.: 16.978 min
Delta R.T.: 0.019 min
Response: 440420342
Conc: 289.24 ng/ml



#16 DCPA

R.T.: 17.799 min
Delta R.T.: 0.033 min
Response: 396378743
Conc: 272.27 ng/ml



#16 DCPA

R.T.: 17.034 min
Delta R.T.: 0.019 min
Response: 593251672
Conc: 345.08 ng/ml