

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100520\
 Data File : PS012623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2020 14:56
 Operator : DD\AJ
 Sample : PB132045BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132045BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 16:17:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.215	6.911	541.1E6	268.3E6	552.413	583.229
Target Compounds							
1) T	Dalapon	3.031	2.622	566.3E6	442.0E6	498.352	738.843 #
2) T	3,5-DICHL...	6.430	6.064	703.5E6	344.7E6	521.734	483.479
3) T	4-Nitroph...	7.048	6.522	219.1E6	102.3E6	450.639	366.232
5) T	DICAMBA	7.405	7.078	1893.0E6	957.9E6	490.719	502.328
6) T	MCPD	7.572	7.172	163.3E6	77297281	55.969	51.100
7) T	MCPA	7.720	7.386	210.4E6	147.8E6	50.456	61.665m
8) T	DICHLORPROP	8.097	7.704	485.5E6	272.0E6	501.694	526.817
9) T	2,4-D	8.328	8.000	607.9E6	348.4E6	535.401	556.321
10) T	Pentachlo...	8.636	8.426	7517.1E6	3435.1E6	543.936	563.190
11) T	2,4,5-TP ...	9.184	8.786	2968.5E6	1466.3E6	535.364	555.739
12) T	2,4,5-T	9.470	9.167	2856.8E6	1378.3E6	508.221	536.042
13) T	2,4-DB	10.024	9.674	320.3E6	184.7E6	338.497	493.399 #
14) T	DINOSEB	11.180	10.004	2136.6E6	990.3E6	470.599	517.014
15) T	Picloram	11.010	10.995	2789.0E6	1678.9E6	387.357	425.964
16) T	DCPA	11.446	10.932	3388.9E6	1821.4E6	479.797	547.734

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100520\
Data File : PS012623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2020 14:56
Operator : DD\AJ
Sample : PB132045BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

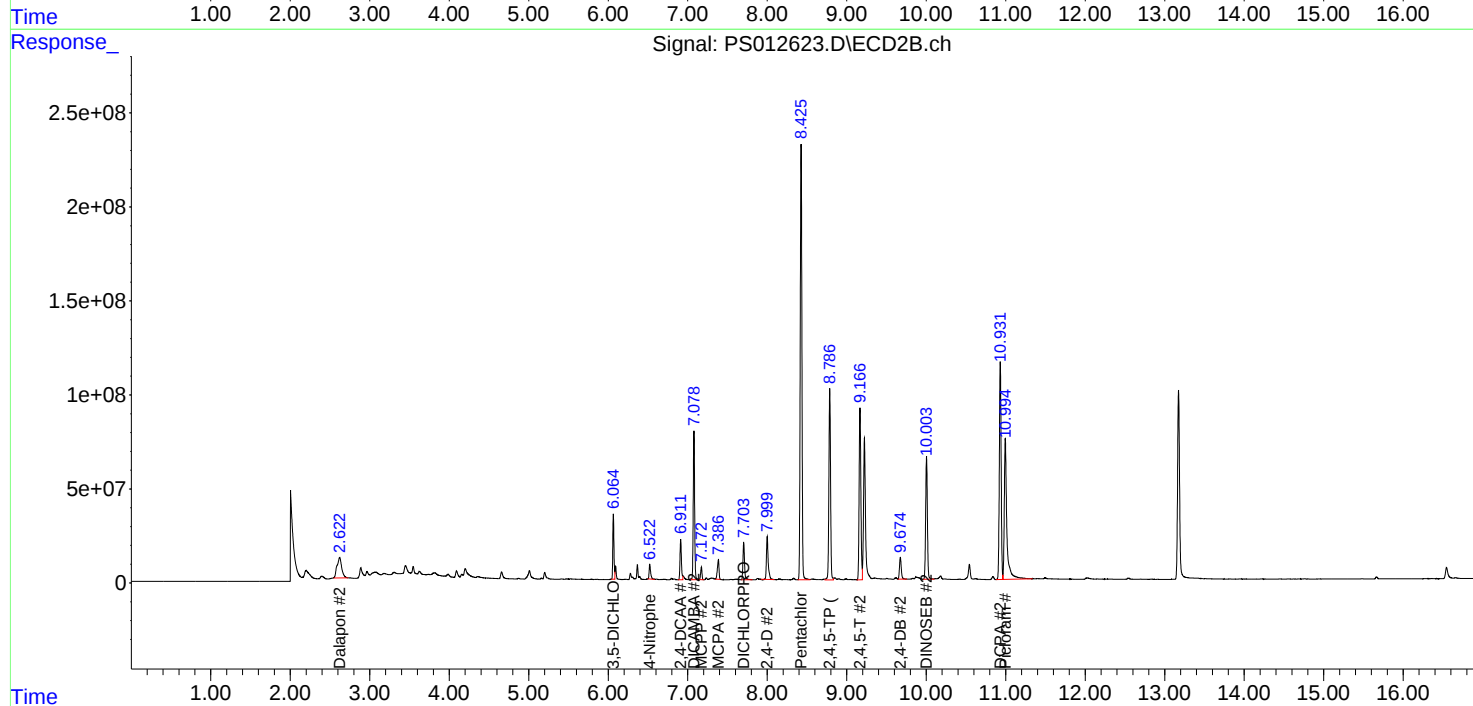
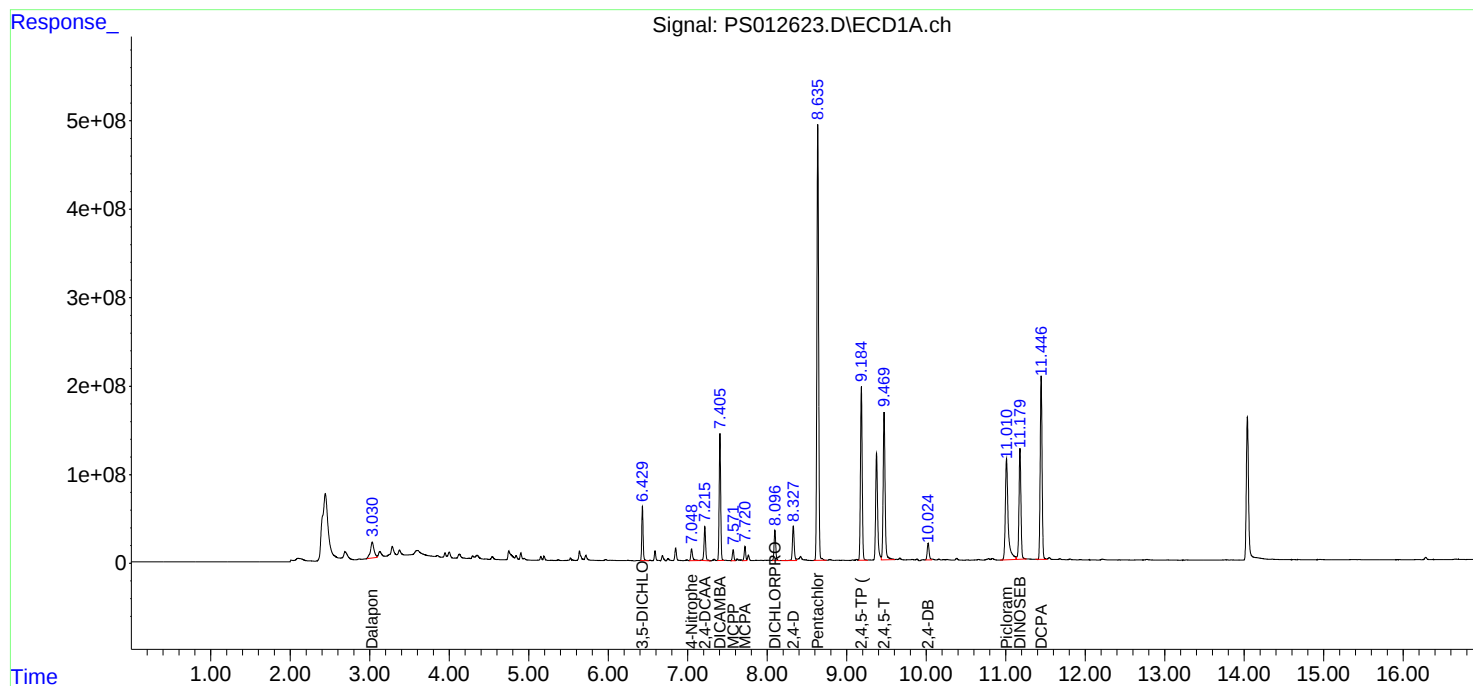
Instrument :
ECD_S
ClientSampled :
PB132045BS

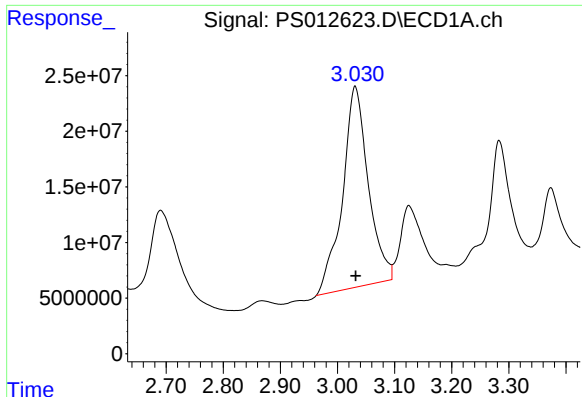
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 16:17:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
Response via : Initial Calibration
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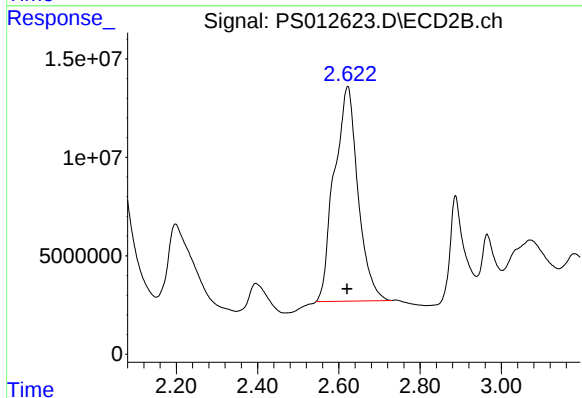
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.001 min
Response: 566310949
Conc: 498.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

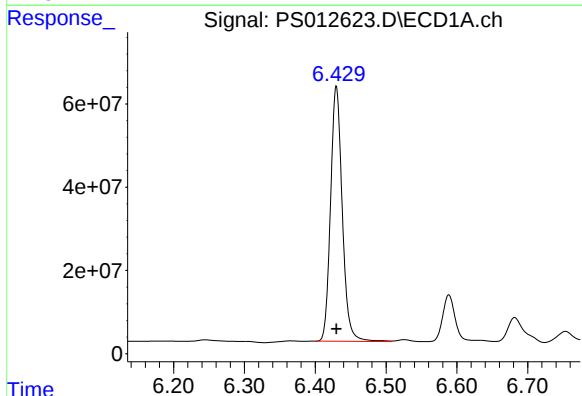
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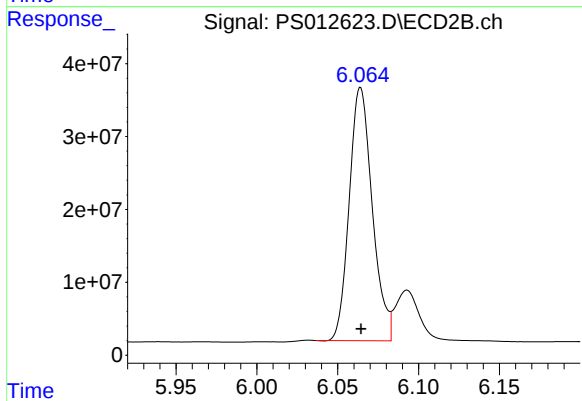
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 441968082
Conc: 738.84 ng/ml



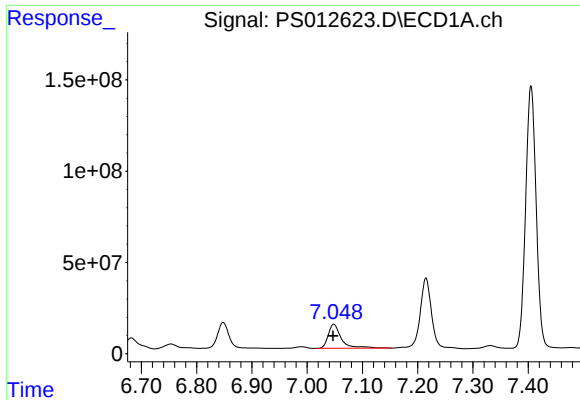
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 703529753
Conc: 521.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 344701596
Conc: 483.48 ng/ml



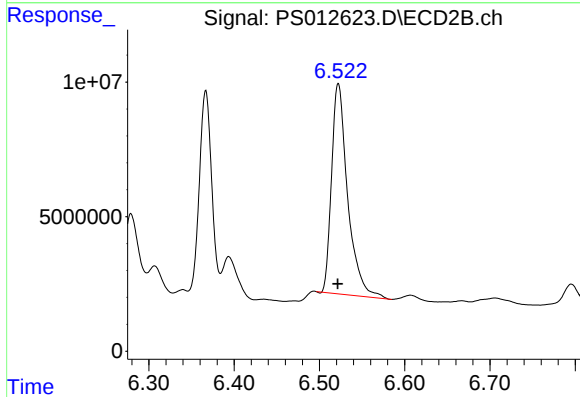
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.001 min
Response: 219129604
Conc: 450.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

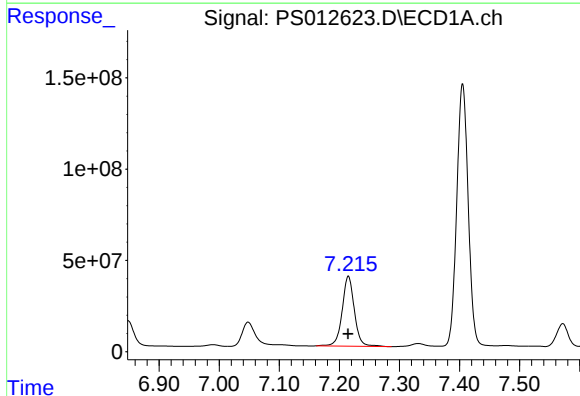
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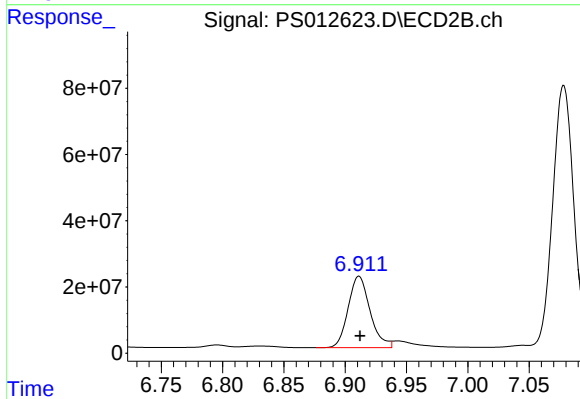
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 102328493
Conc: 366.23 ng/ml



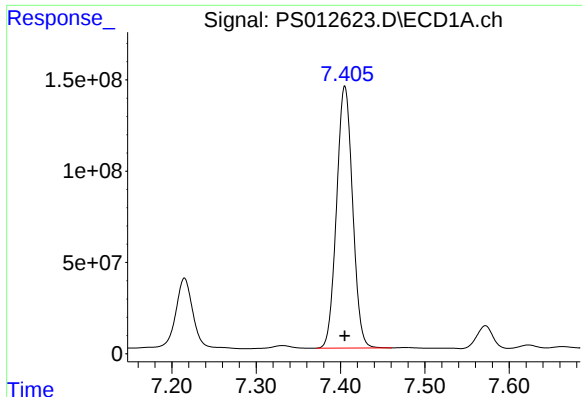
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 541060657
Conc: 552.41 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 268294905
Conc: 583.23 ng/ml



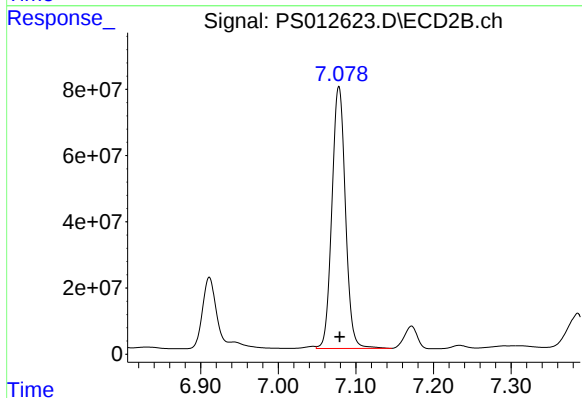
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1893035514
Conc: 490.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

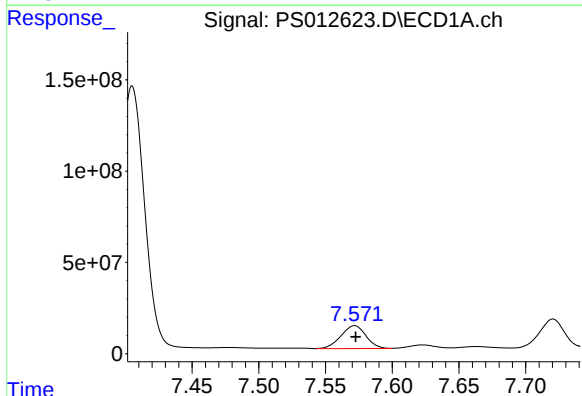
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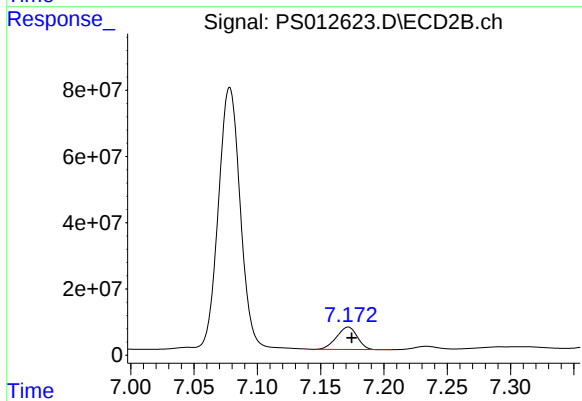
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 957896219
Conc: 502.33 ng/ml



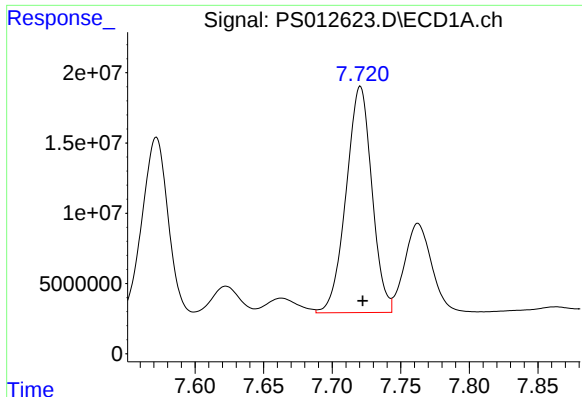
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 163295431
Conc: 55.97 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 77297281
Conc: 51.10 ug/ml



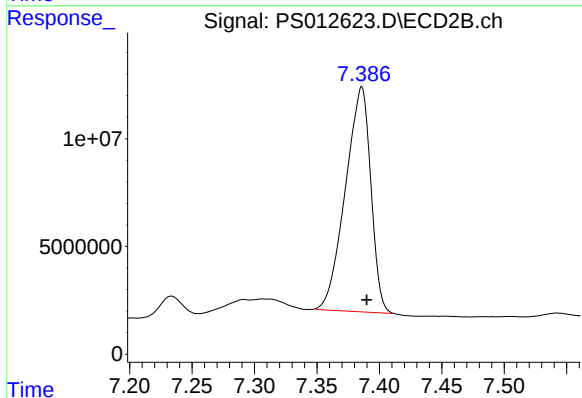
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 210434312
Conc: 50.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

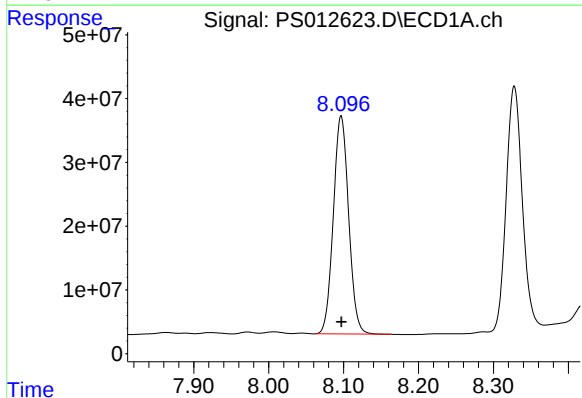
Manual Integrations
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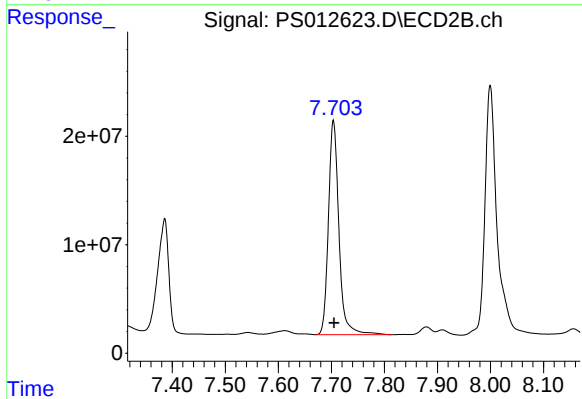
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 147829683
Conc: 61.67 ug/ml m



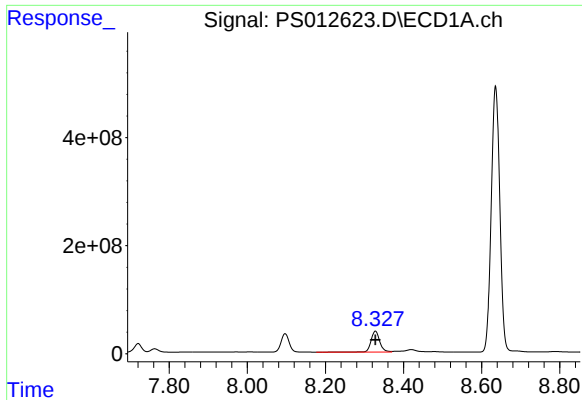
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 485485377
Conc: 501.69 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 272010034
Conc: 526.82 ng/ml



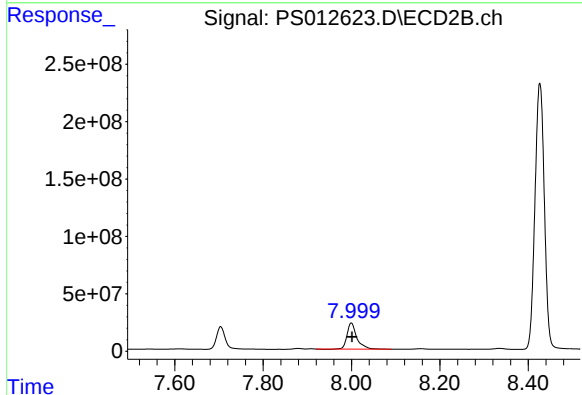
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 607904920
Conc: 535.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

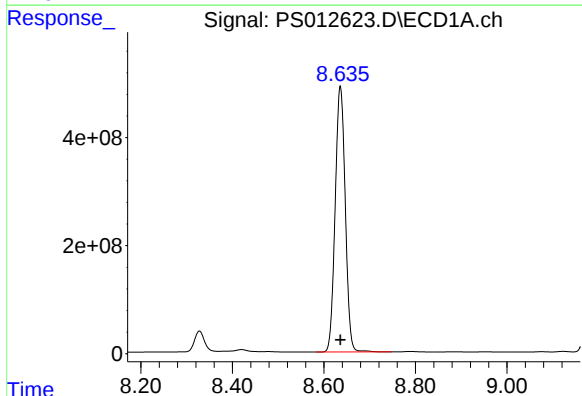
Manual Integrations
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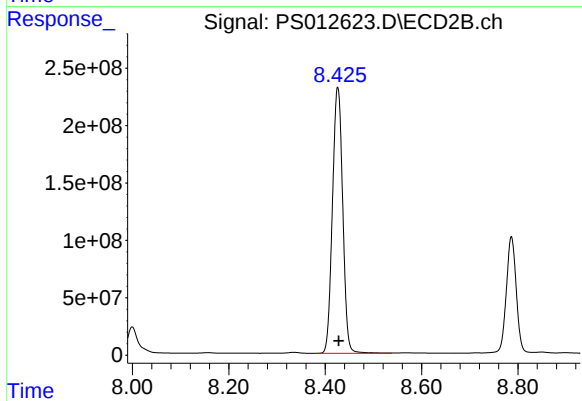
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 348390931
Conc: 556.32 ng/ml



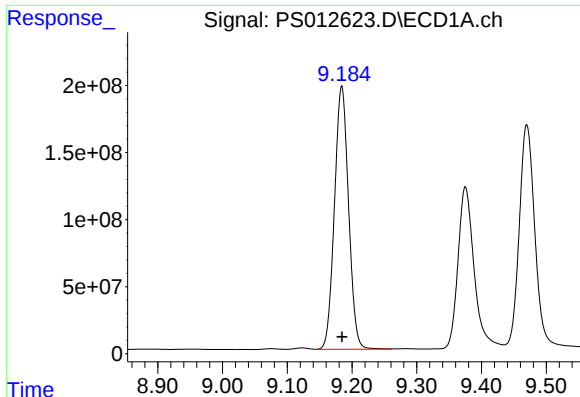
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 7517080863
Conc: 543.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3435117715
Conc: 563.19 ng/ml



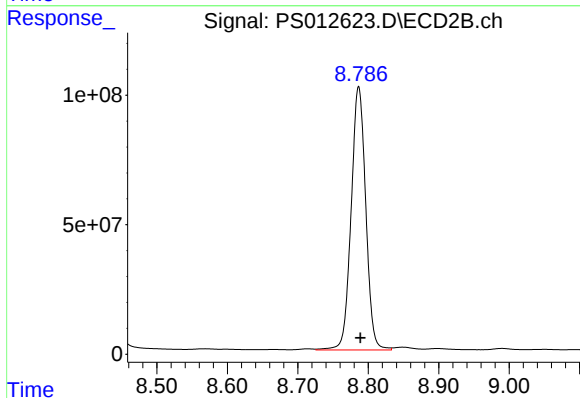
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 2968510933
Conc: 535.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

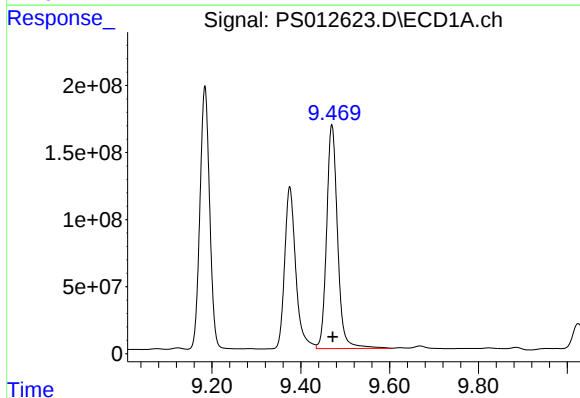
Manual Integrations
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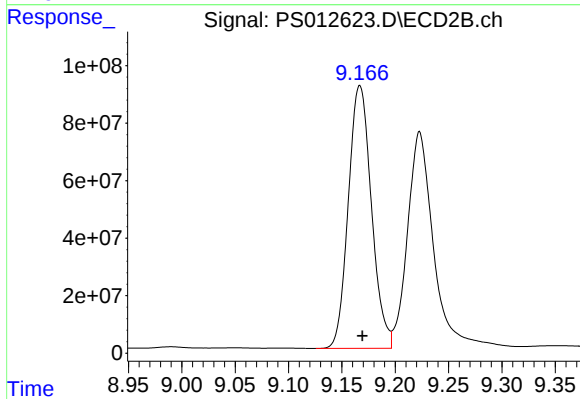
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 1466257985
Conc: 555.74 ng/ml



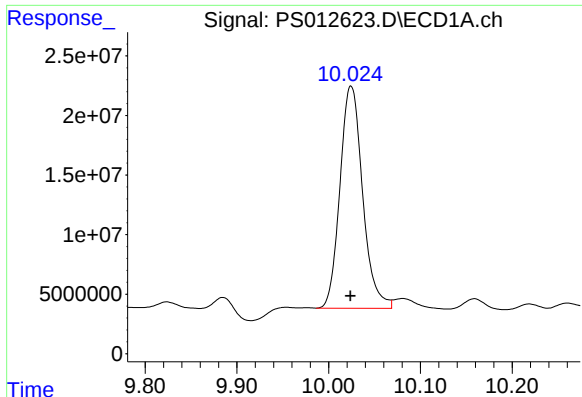
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2856817705
Conc: 508.22 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1378317473
Conc: 536.04 ng/ml



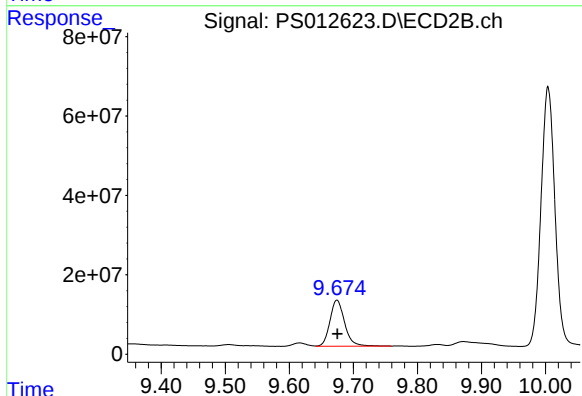
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 320320110
Conc: 338.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

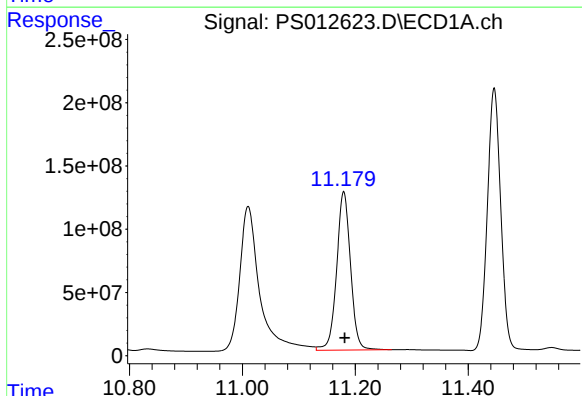
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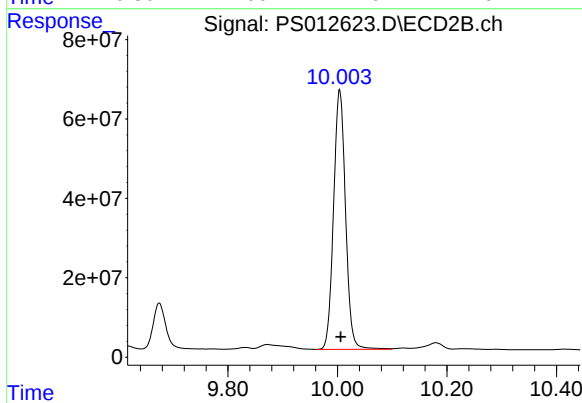
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 184713283
Conc: 493.40 ng/ml



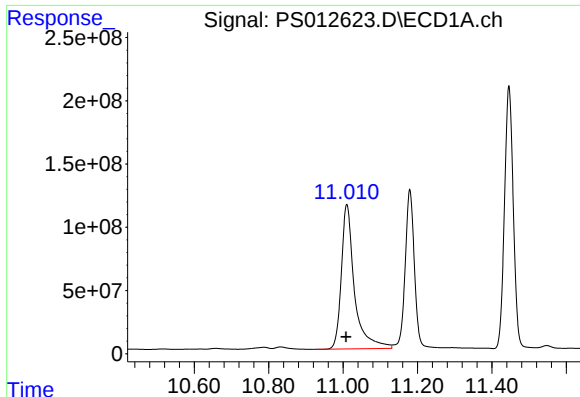
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 2136630037
Conc: 470.60 ng/ml



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 990303918
Conc: 517.01 ng/ml



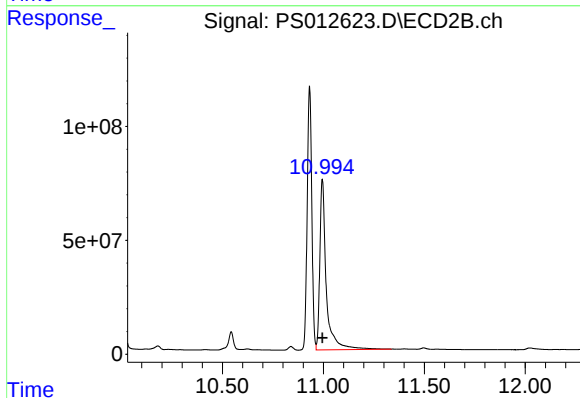
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.002 min
Response: 2789024715
Conc: 387.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132045BS

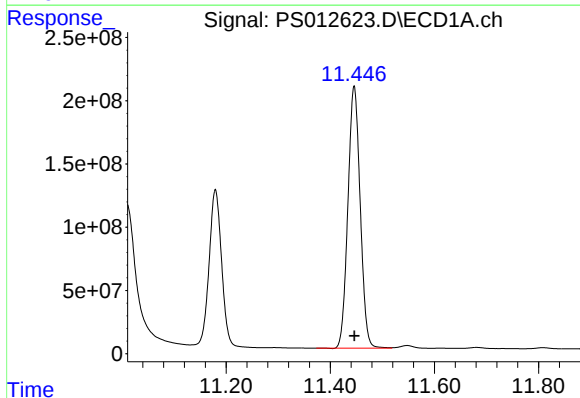
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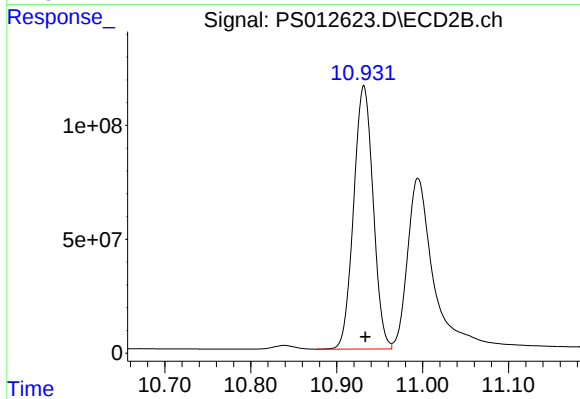
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1678905475
Conc: 425.96 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 3388923181
Conc: 479.80 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.002 min
Response: 1821448037
Conc: 547.73 ng/ml