

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121120\
 Data File : PS013475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 20:14
 Operator : DD\AJ
 Sample : L5009-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 KENS-B5-120920-DPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:35:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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 x 0.5 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	7.210	6.912	303.2E6	131.3E6	325.700	333.732
Target Compounds							
1) T	Dalapon	3.028	2.621	343.4E6	187.0E6	319.710	355.781m
2) T	3,5-DICHL...	6.427	6.067	401.2E6	179.2E6	313.038	288.462m
3) T	4-Nitroph...	7.047	6.528	98824542	48285967	219.331	202.585m
5) T	DICAMBA	7.399	7.078	1116.2E6	520.3E6	302.247	309.597
6) T	MCPD	7.564	7.169	90856174	41012524	33.461	30.949
7) T	MCPA	7.712	7.382	128.0E6	81152167	32.754	39.022
8) T	DICHLORPROP	8.091	7.704	282.1E6	152.2E6	304.747	340.650
9) T	2,4-D	8.324	8.001	327.8E6	175.3E6	325.624	324.915
10) T	Pentachlo...	8.629	8.425	4296.1E6	1880.5E6	320.540	333.479
11) T	2,4,5-TP ...	9.177	8.785	1727.9E6	792.2E6	324.141	337.419
12) T	2,4,5-T	9.465	9.168	1707.4E6	741.0E6	308.810	332.131
13) T	2,4-DB	10.018	9.675	177.5E6	92227288	193.274	315.320 #
14) T	DINOSEB	11.170	10.003	222.0E6	74421903	52.387	45.025
15) T	Picloram	11.003	10.995	2104.4E6	1096.6E6	305.519	314.957
16) T	DCPA	11.437	10.928	2006.6E6	1047.4E6	295.893	344.404

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121120\
Data File : PS013475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 20:14
Operator : DD\AJ
Sample : L5009-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

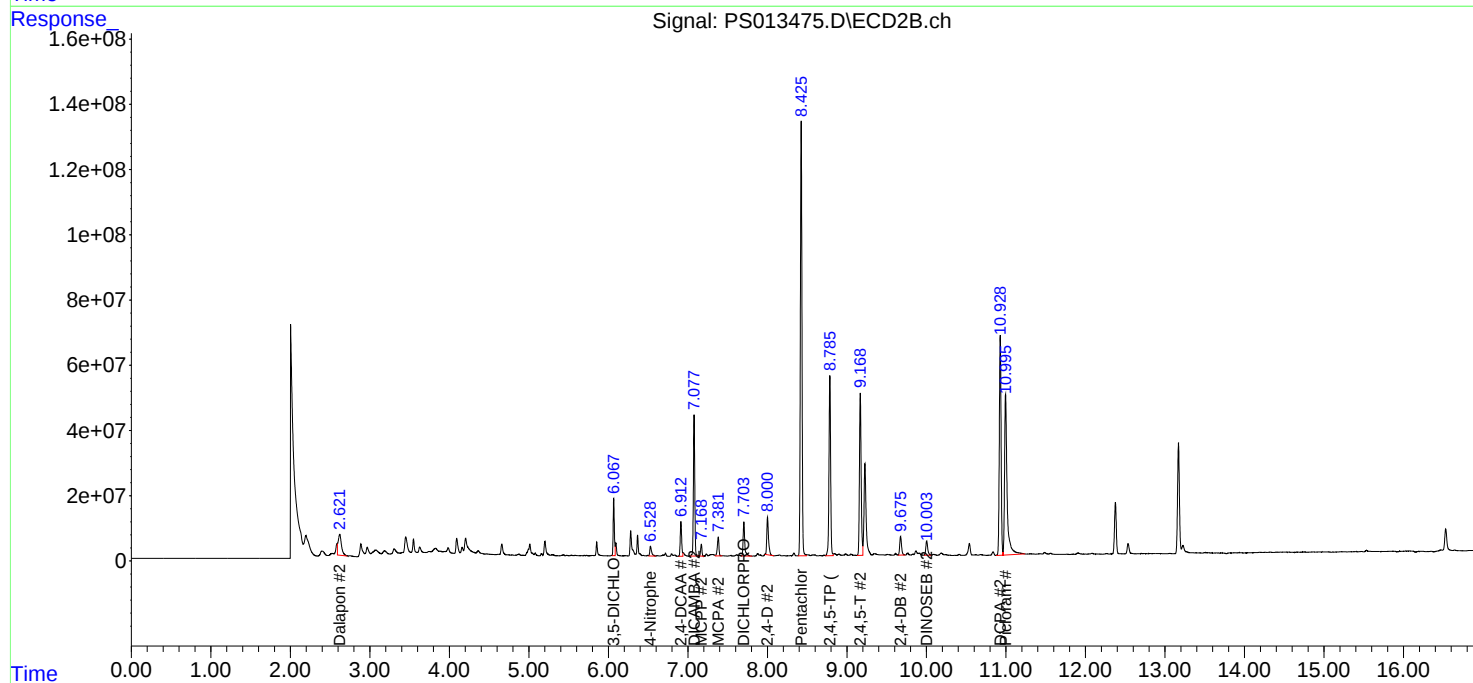
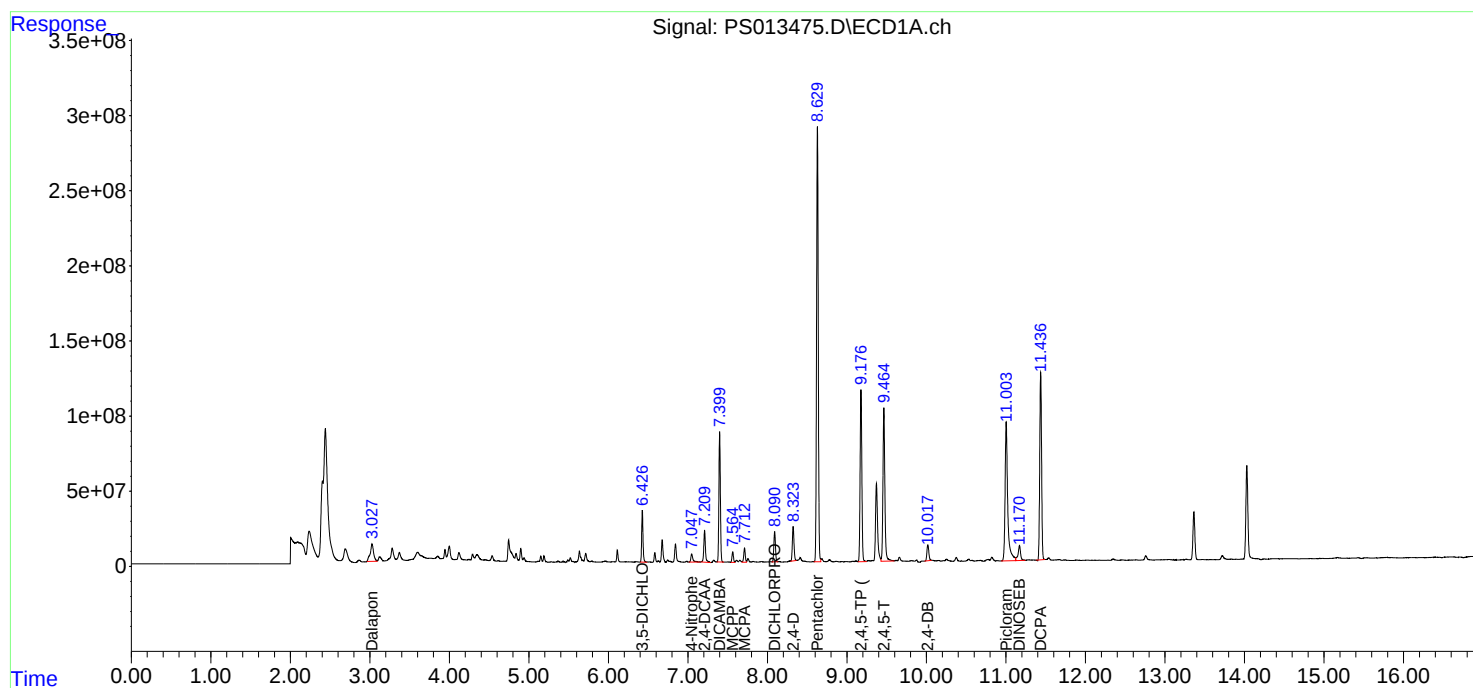
Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

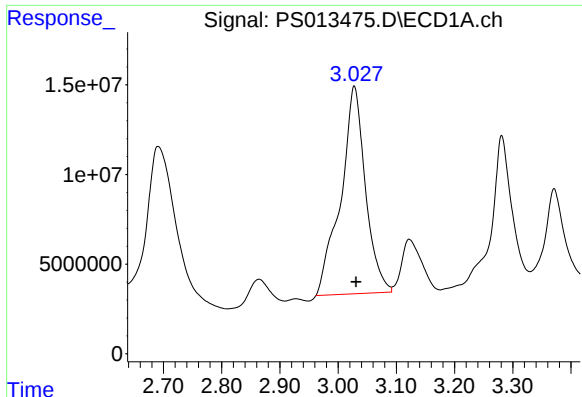
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:35:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
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Volume 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





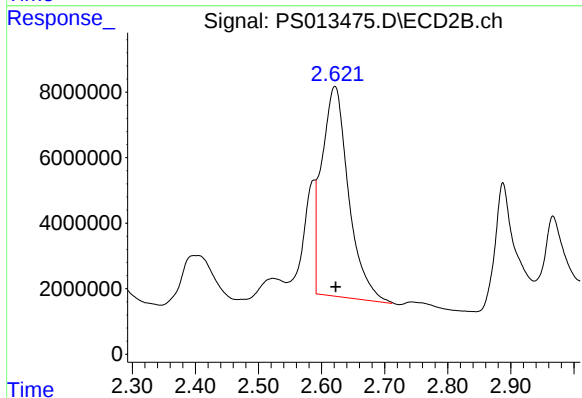
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 343433787
Conc: 319.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

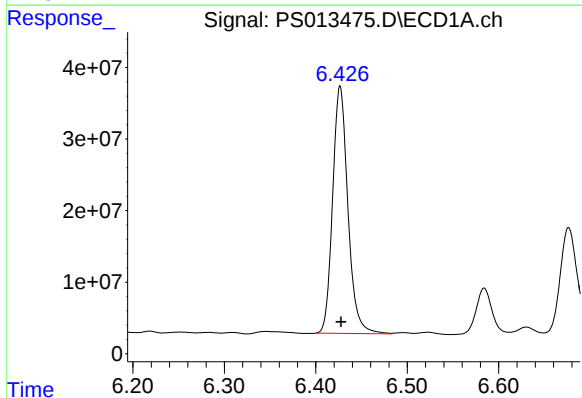
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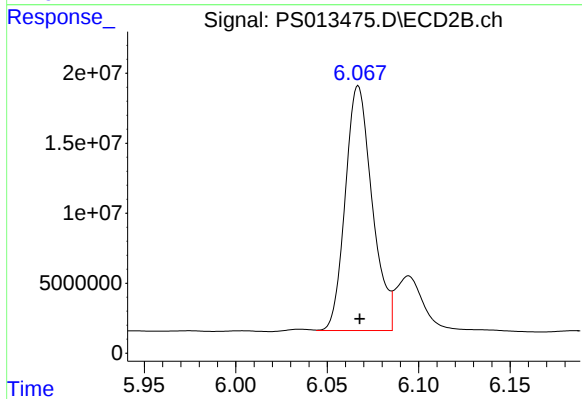
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.001 min
Response: 186973830
Conc: 355.78 ng/ml m



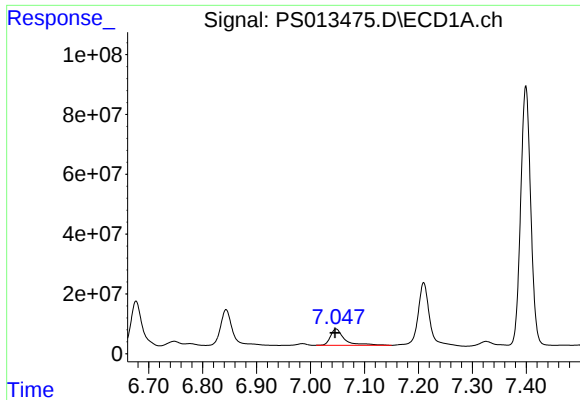
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 401223249
Conc: 313.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 179240656
Conc: 288.46 ng/ml m



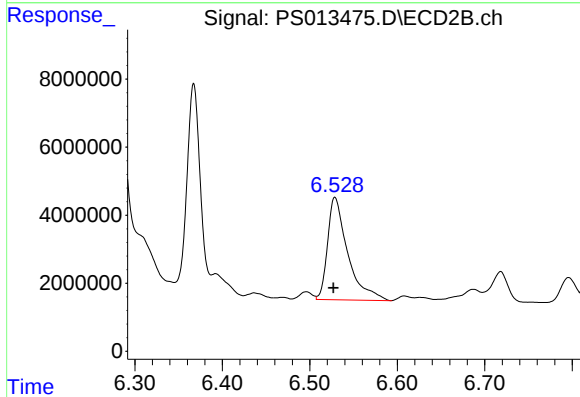
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 98824542
Conc: 219.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

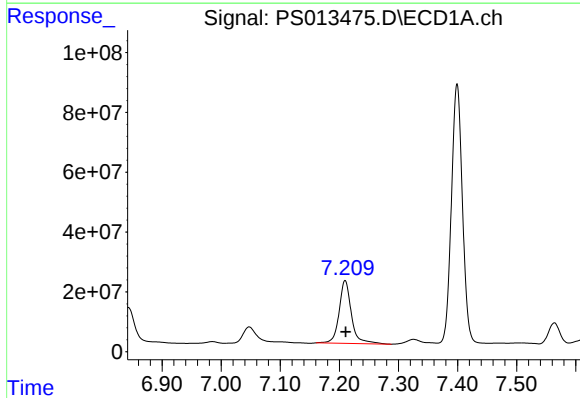
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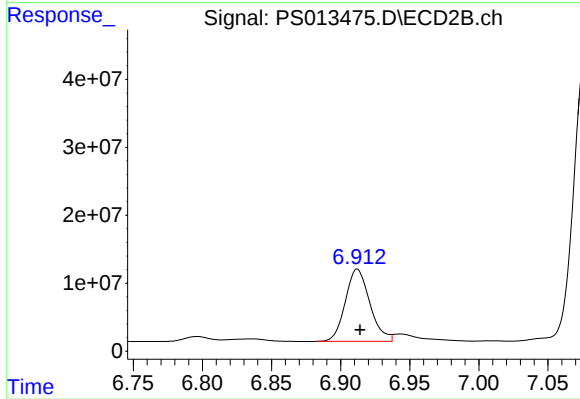
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.001 min
Response: 48285967
Conc: 202.58 ng/ml m



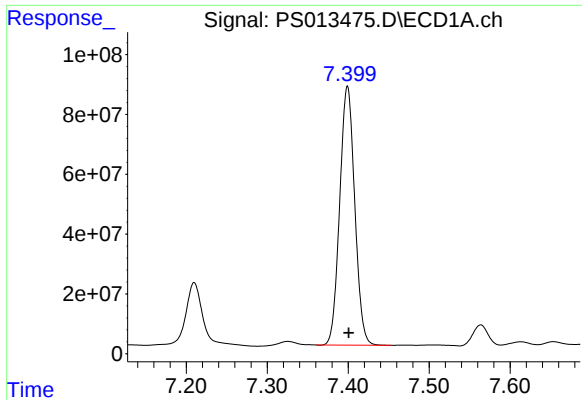
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 303246194
Conc: 325.70 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 131277171
Conc: 333.73 ng/ml



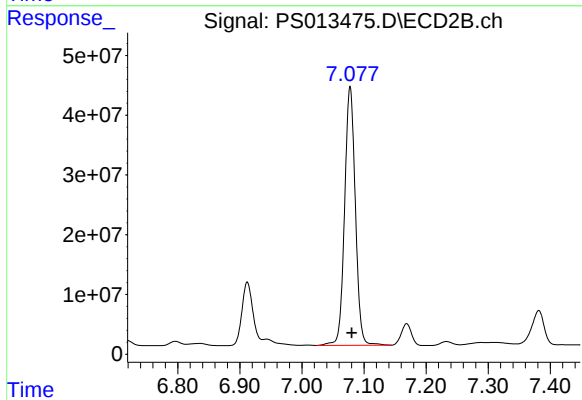
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1116164482
Conc: 302.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

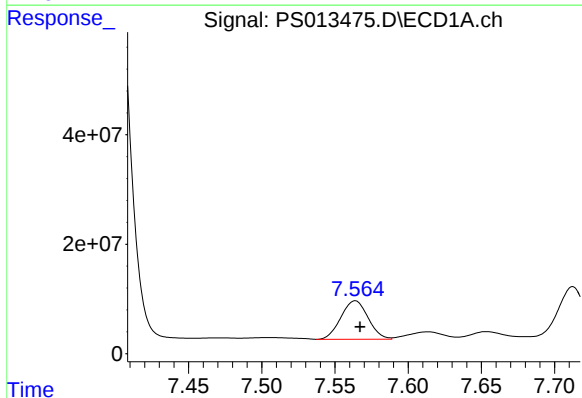
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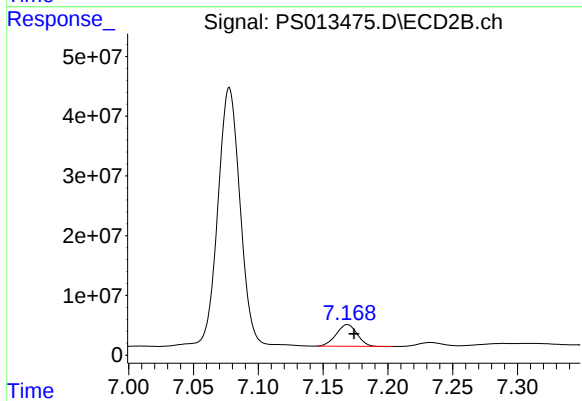
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 520314510
Conc: 309.60 ng/ml



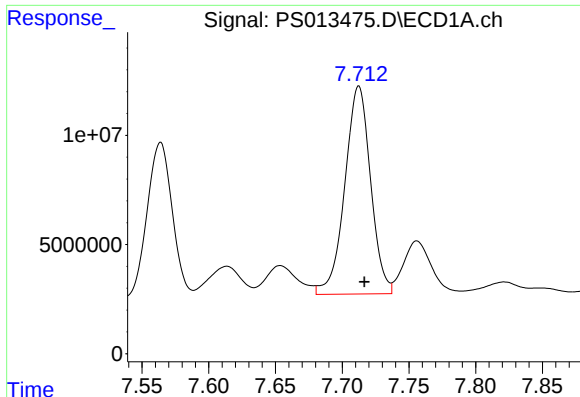
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 90856174
Conc: 33.46 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 41012524
Conc: 30.95 ug/ml



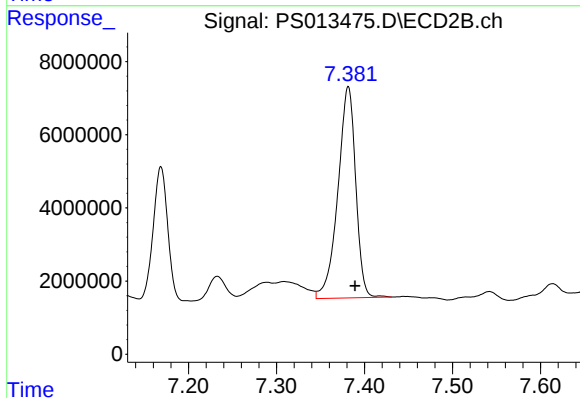
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 128022735
Conc: 32.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

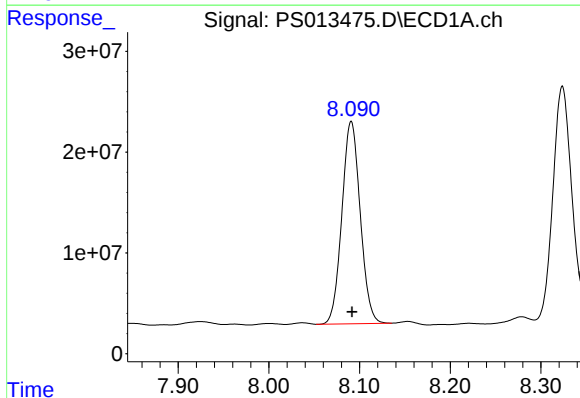
Manual Integrations
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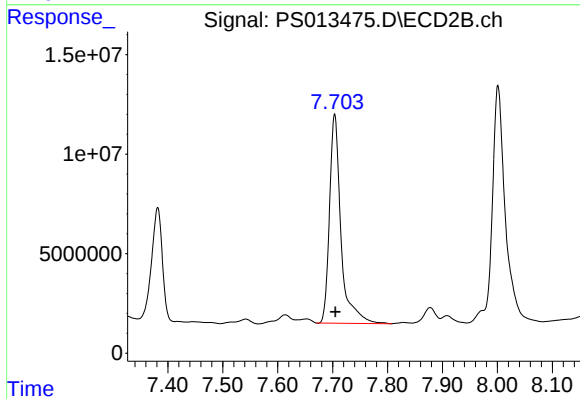
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.008 min
Response: 81152167
Conc: 39.02 ug/ml



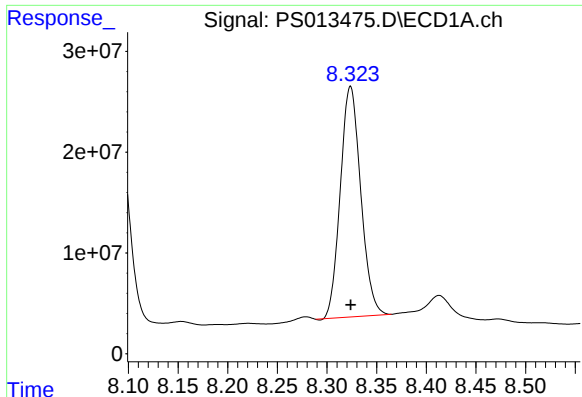
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 282061019
Conc: 304.75 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 152240736
Conc: 340.65 ng/ml



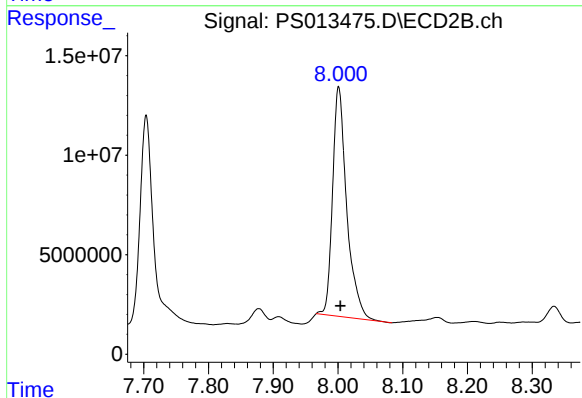
#9 2,4-D

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 327794049
Conc: 325.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

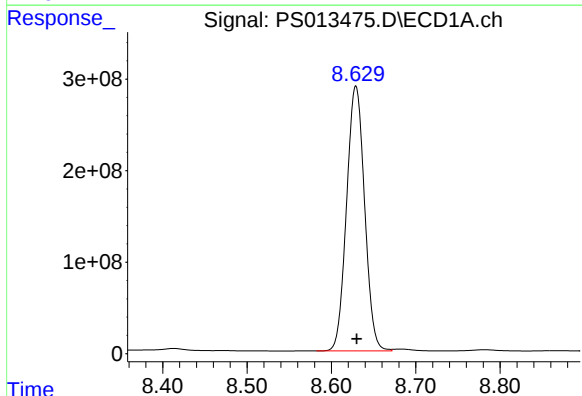
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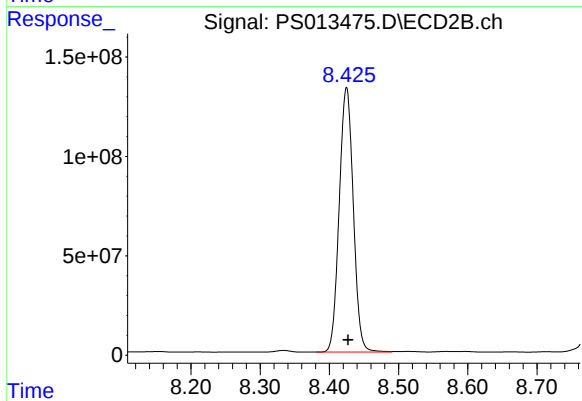
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 175323552
Conc: 324.92 ng/ml



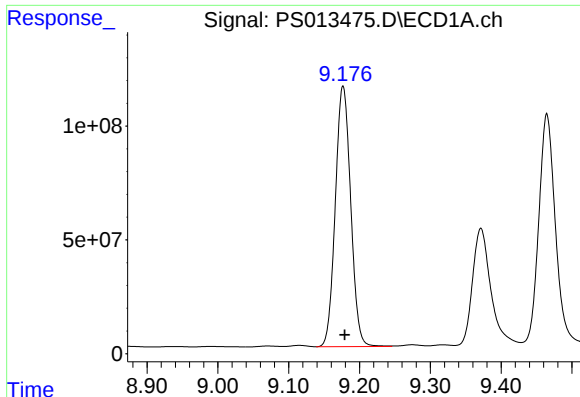
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 4296065882
Conc: 320.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 1880507507
Conc: 333.48 ng/ml



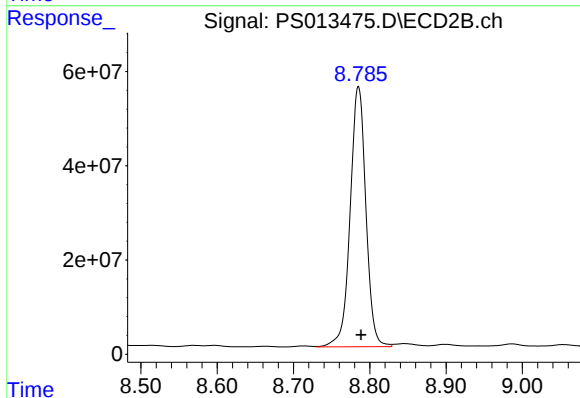
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1727926663
Conc: 324.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B5-120920-DPMS

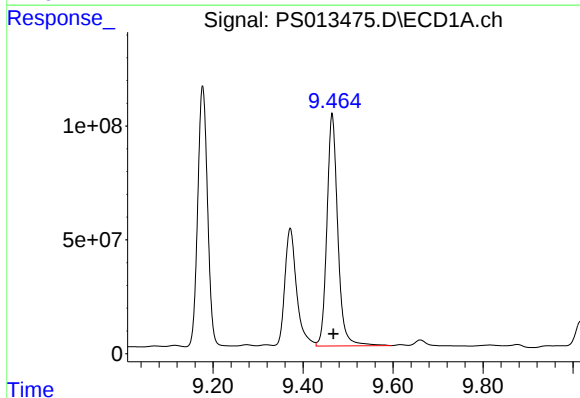
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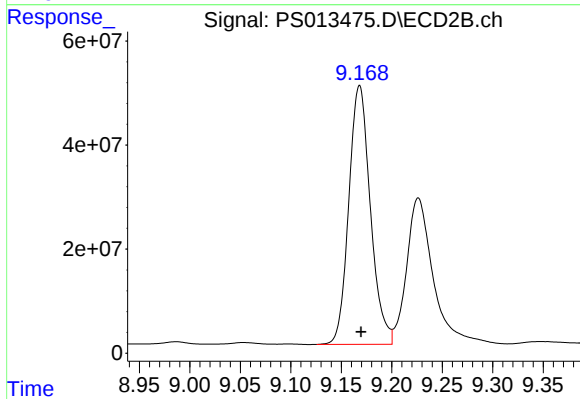
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 792156505
Conc: 337.42 ng/ml



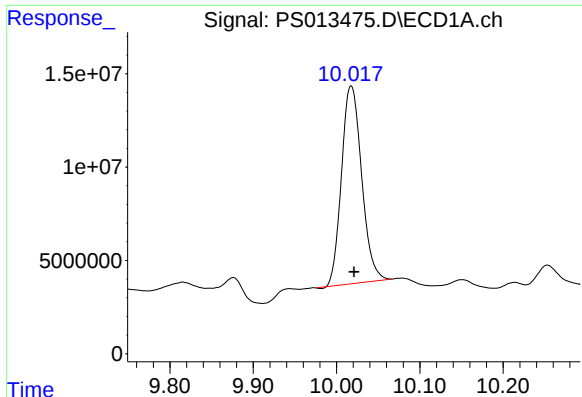
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 1707374586
Conc: 308.81 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 741011342
Conc: 332.13 ng/ml



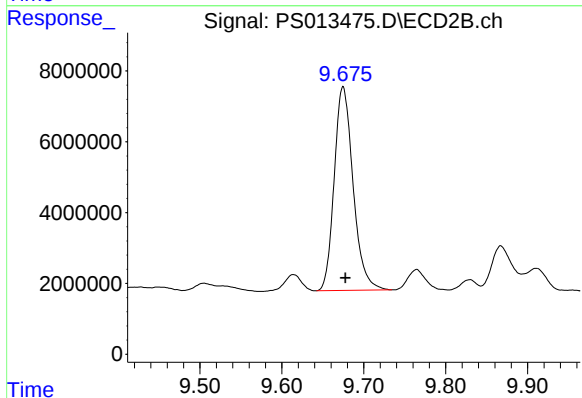
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.004 min
Response: 177546421
Conc: 193.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
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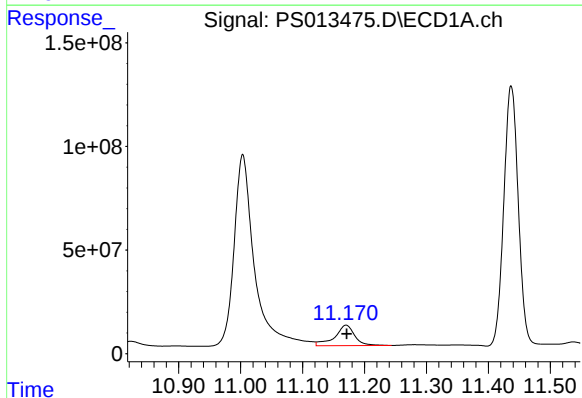
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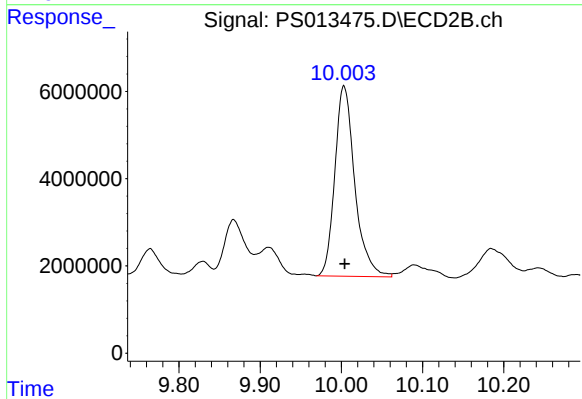
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 92227288
Conc: 315.32 ng/ml



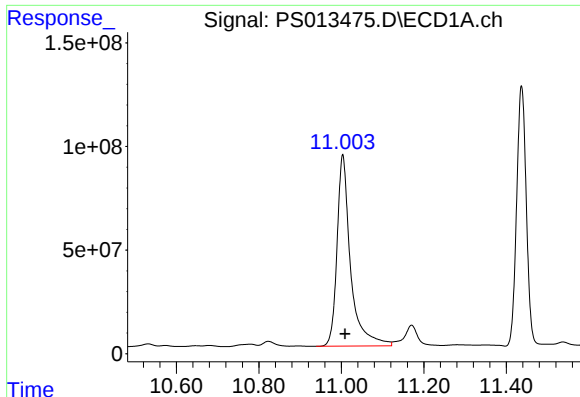
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.001 min
Response: 222008591
Conc: 52.39 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 74421903
Conc: 45.03 ng/ml



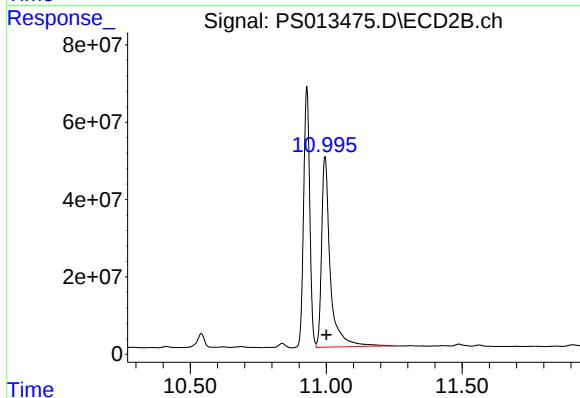
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.005 min
Response: 2104398984
Conc: 305.52 ng/ml

Instrument :
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ClientSampleId :
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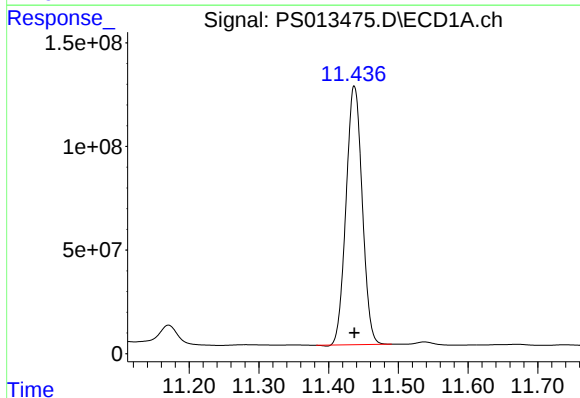
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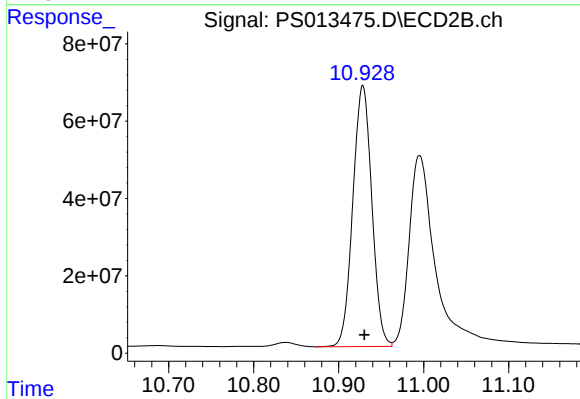
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.006 min
Response: 1096609490
Conc: 314.96 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 2006644704
Conc: 295.89 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 1047416465
Conc: 344.40 ng/ml