

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121219\
 Data File : PS008031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 18:08
 Operator : SM\AJ
 Sample : K6204-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 K072-AA-WC-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:48:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 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	5.427	5.156	552.2E6	252.8E6	352.971	325.824
Target Compounds							
1) T	Dalapon	2.009	1.723	530.3E6	327.9E6	260.018	276.056
2) T	3,5-DICHL...	4.804	4.467	562.0E6	315.3E6	269.332	304.673
3) T	4-Nitroph...	5.290	4.851	133.0E6	73757635	175.013	162.874m
5) T	DICAMBA	5.573	5.279	1616.7E6	817.7E6	284.156	286.015
6) T	MCPD	5.722	5.361	122.7E6	61040806	29.957	29.435
7) T	MCPA	5.852	5.534	177.2E6	120.9E6	29.719	37.947 #
8) T	DICHLORPROP	6.197	5.809	421.0E6	235.3E6	295.866m	328.264
9) T	2,4-D	6.416	6.080	479.0E6	279.6E6	297.748	316.479
10) T	Pentachlo...	6.666	6.439	6076.7E6	3119.8E6	279.449	285.802
11) T	2,4,5-TP ...	7.199	6.801	2612.1E6	1366.7E6	306.987	318.662
12) T	2,4,5-T	7.474	7.162	2625.7E6	1218.8E6	283.702	299.447
13) T	2,4-DB	8.000	7.645	293.2E6	166.1E6	238.857m	306.731 #
14) T	DINOSEB	9.078	7.951	912.5E6	380.0E6	131.080	116.145
15) T	Picloram	8.923	8.888	3522.5E6	1903.5E6	291.338	308.181
16) T	DCPA	9.349	8.840	2332.2E6	958.3E6	211.805m	166.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121219\
Data File : PS008031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 18:08
Operator : SM\AJ
Sample : K6204-07MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

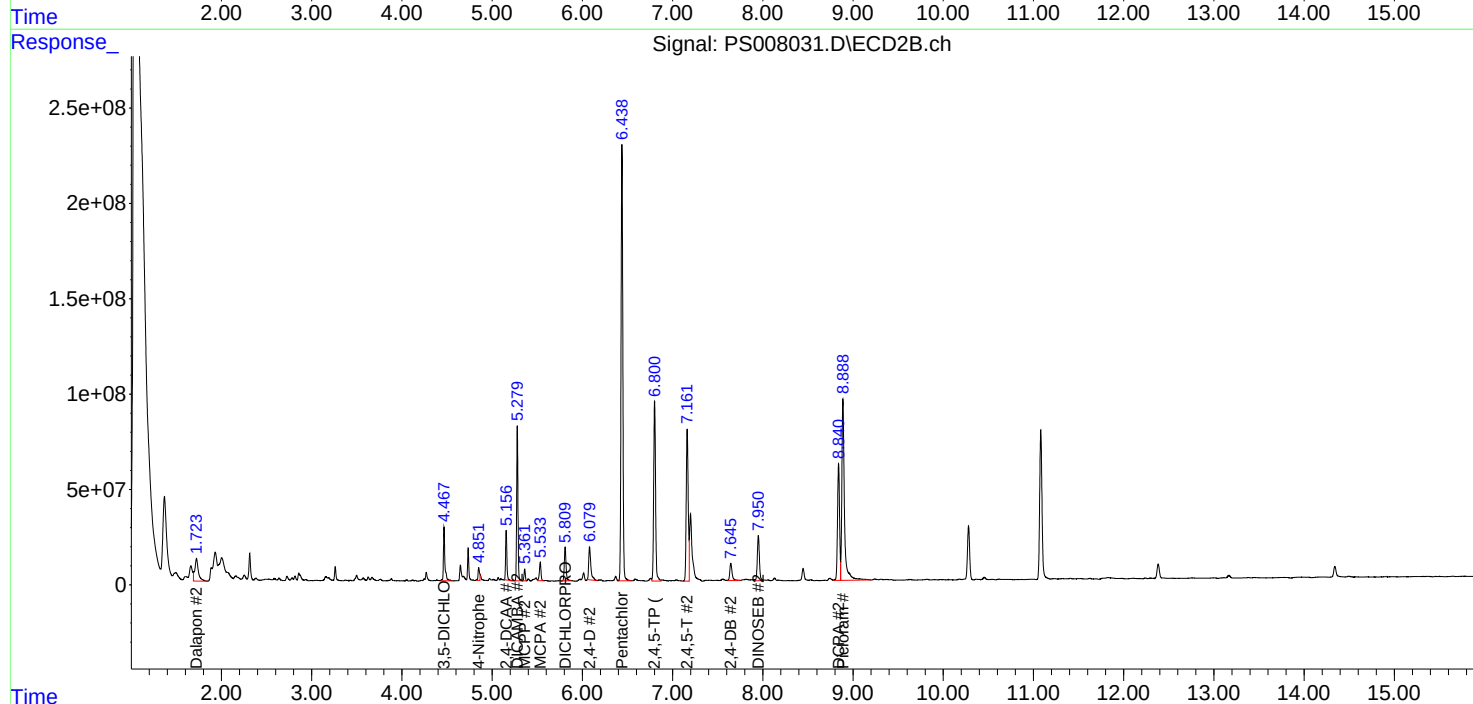
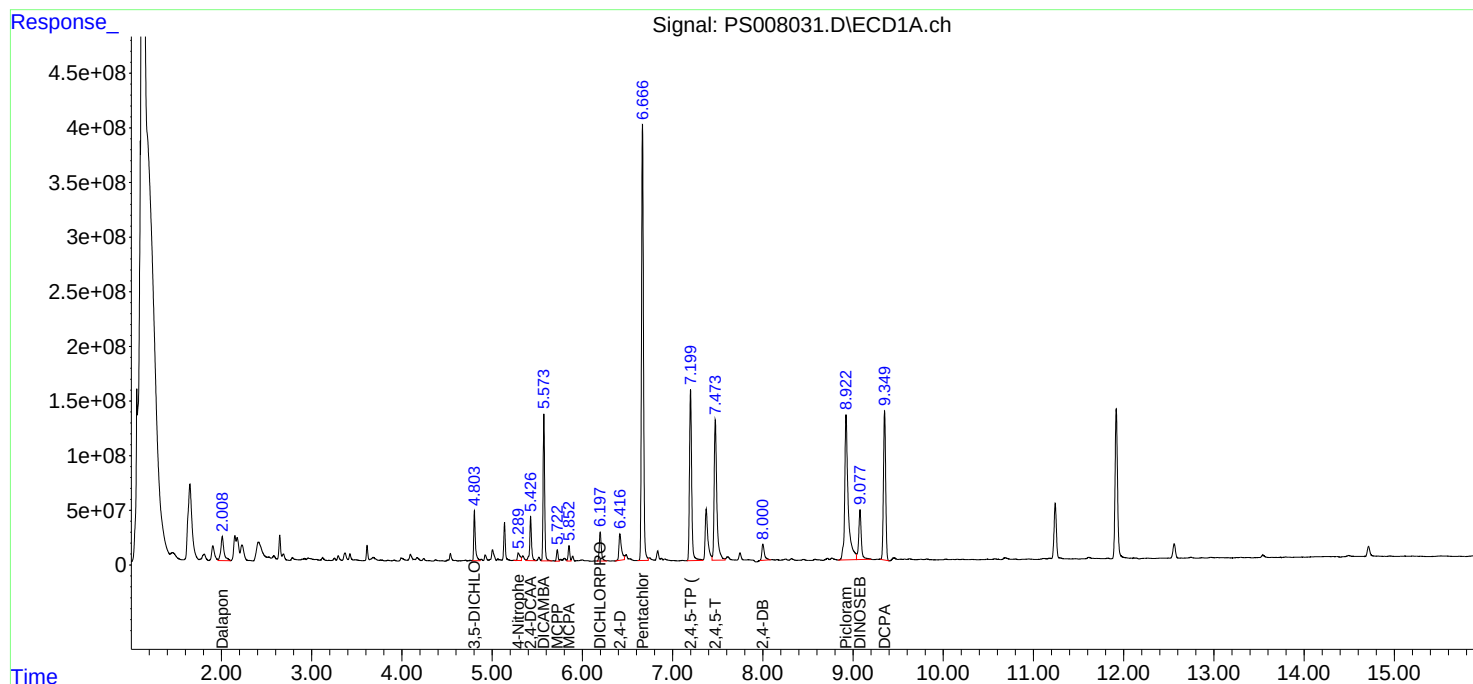
Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

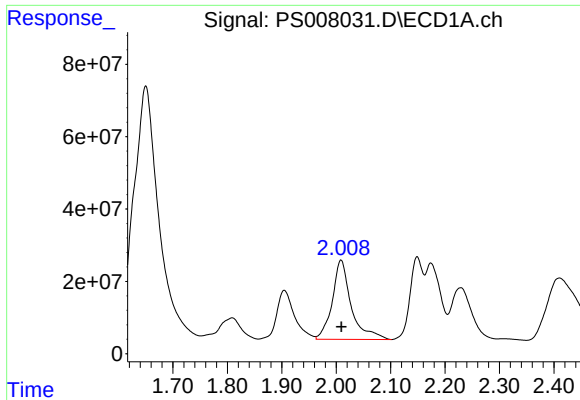
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:48:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
Response via : Initial Calibration
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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





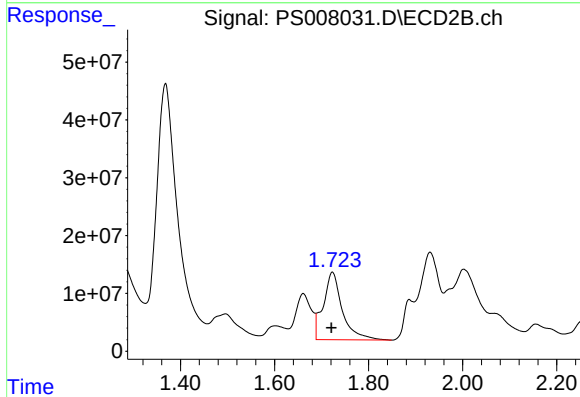
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.001 min
Response: 530261594
Conc: 260.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

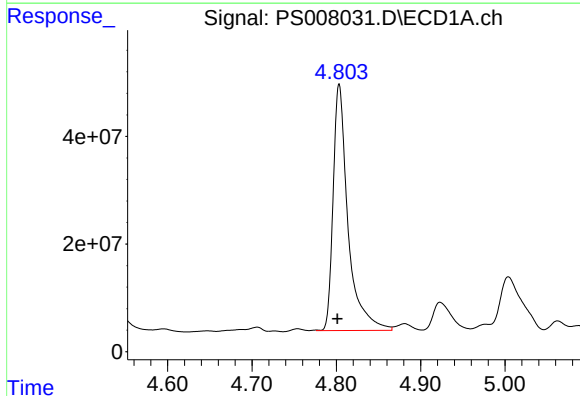
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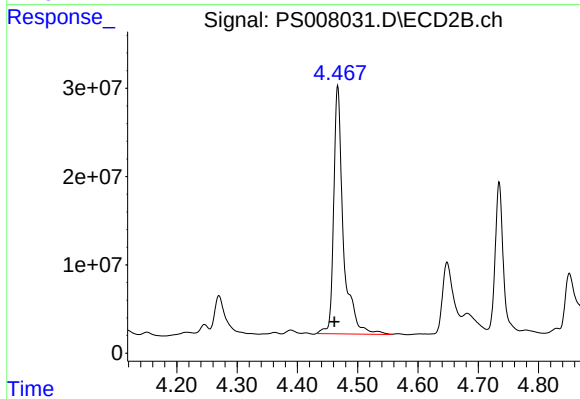
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.002 min
Response: 327896725
Conc: 276.06 ng/ml



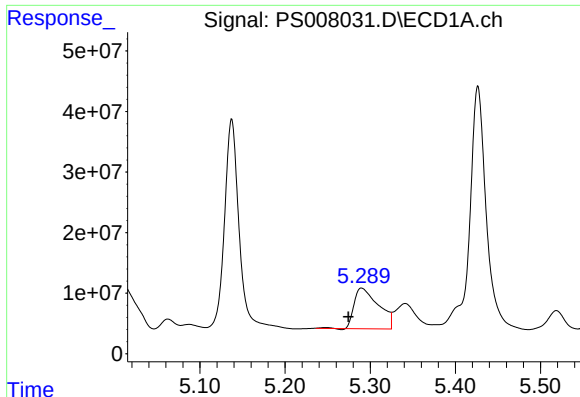
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.003 min
Response: 562037594
Conc: 269.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: 0.006 min
Response: 315299725
Conc: 304.67 ng/ml



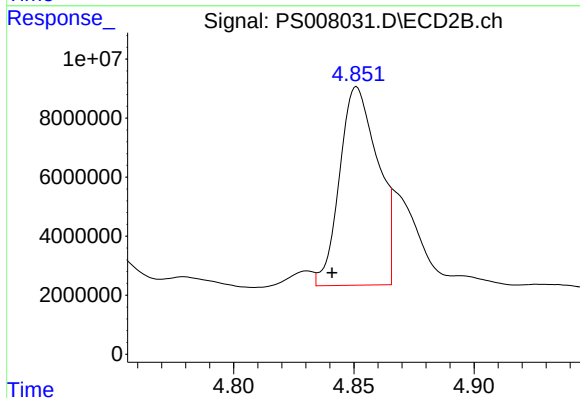
#3 4-Nitrophenol

R.T.: 5.290 min
Delta R.T.: 0.016 min
Response: 133022425
Conc: 175.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

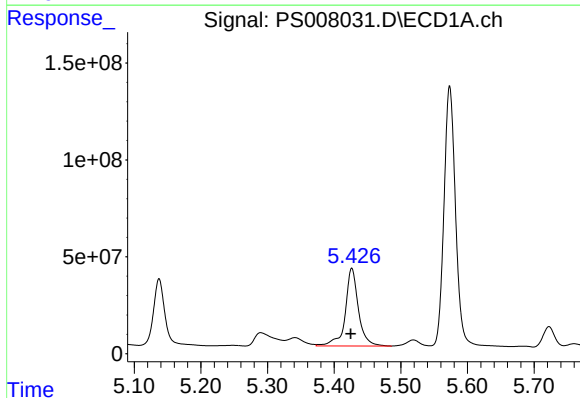
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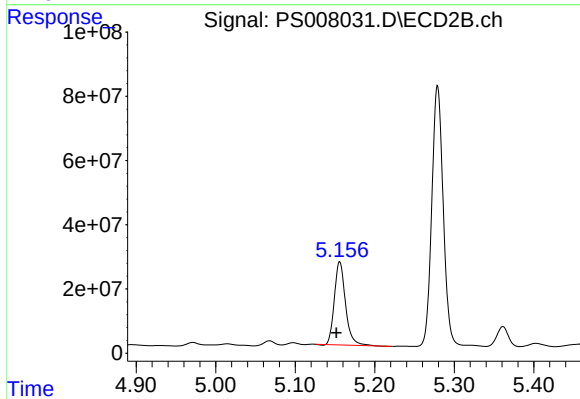
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: 0.010 min
Response: 73757635
Conc: 162.87 ng/ml m



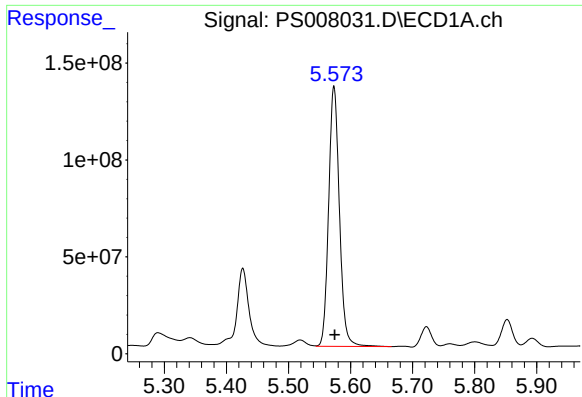
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 552164749
Conc: 352.97 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: 0.004 min
Response: 252812308
Conc: 325.82 ng/ml



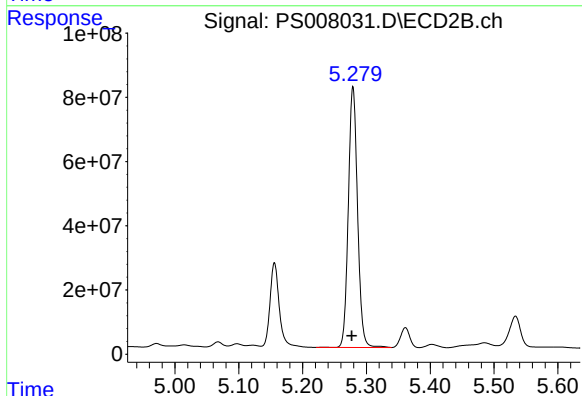
#5 DICAMBA

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 1616694808
Conc: 284.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

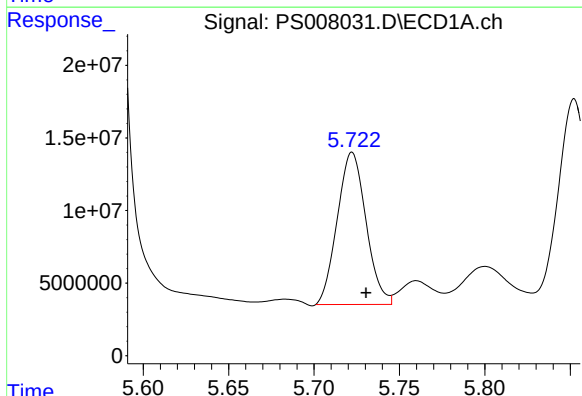
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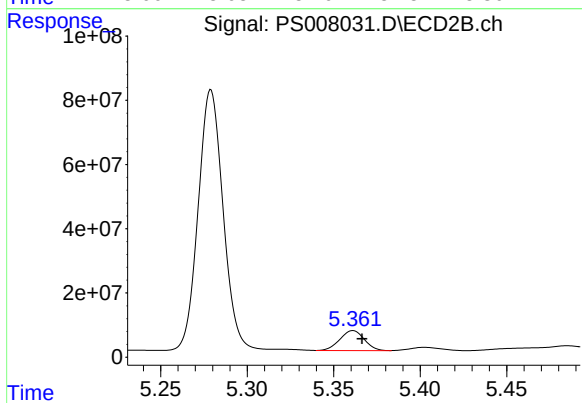
#5 DICAMBA

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 817715234
Conc: 286.01 ng/ml



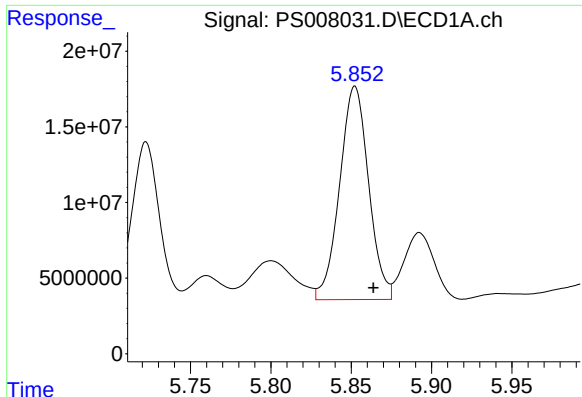
#6 MCP

R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 122734202
Conc: 29.96 ug/ml



#6 MCP

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 61040806
Conc: 29.44 ug/ml



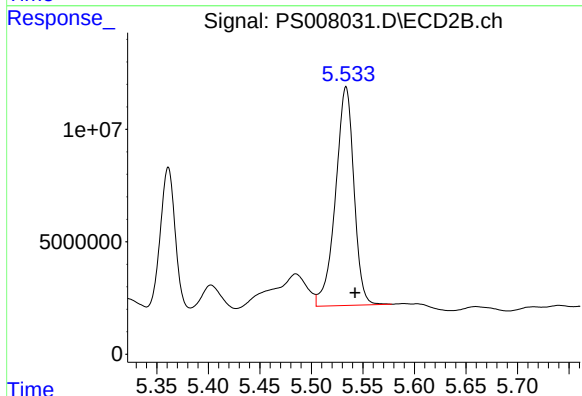
#7 MCPA

R.T.: 5.852 min
Delta R.T.: -0.011 min
Response: 177248218
Conc: 29.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

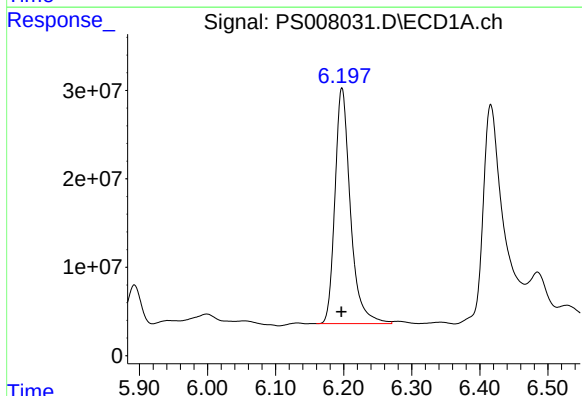
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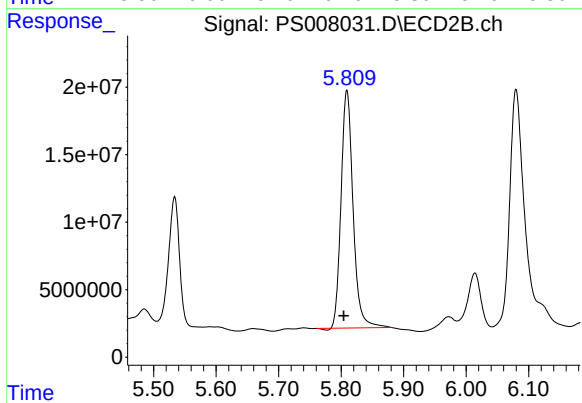
#7 MCPA

R.T.: 5.534 min
Delta R.T.: -0.009 min
Response: 120923239
Conc: 37.95 ug/ml



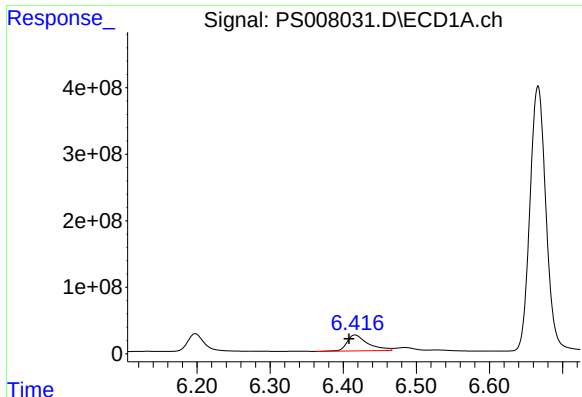
#8 DICHLORPROP

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 420975918
Conc: 295.87 ng/ml m



#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: 0.005 min
Response: 235310303
Conc: 328.26 ng/ml



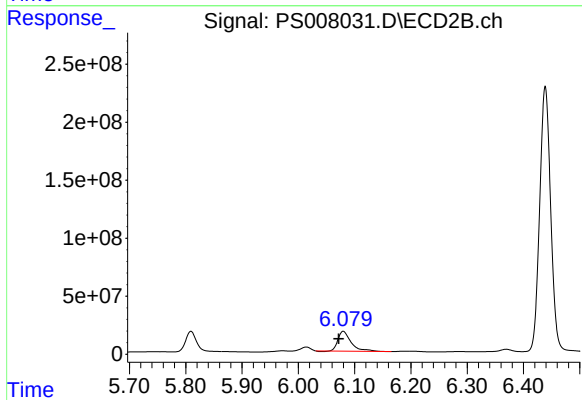
#9 2,4-D

R.T.: 6.416 min
Delta R.T.: 0.008 min
Response: 479014581
Conc: 297.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

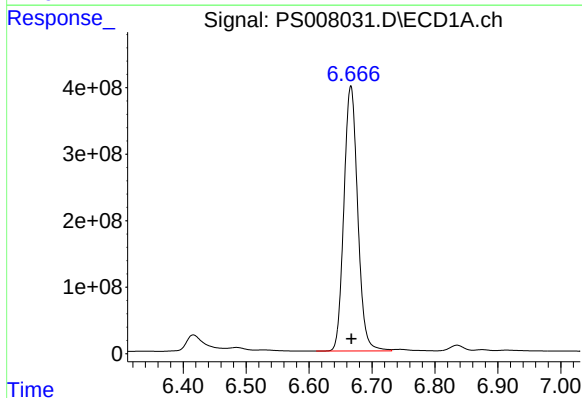
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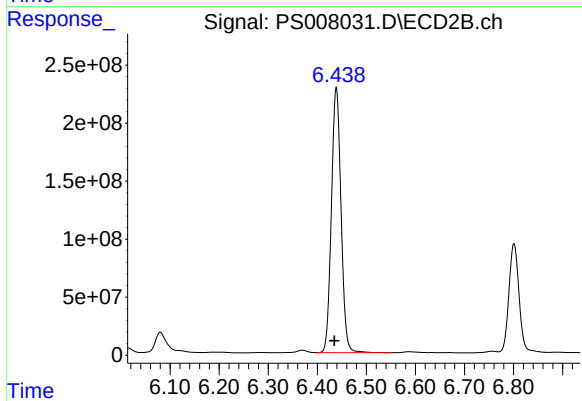
#9 2,4-D

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 279646846
Conc: 316.48 ng/ml



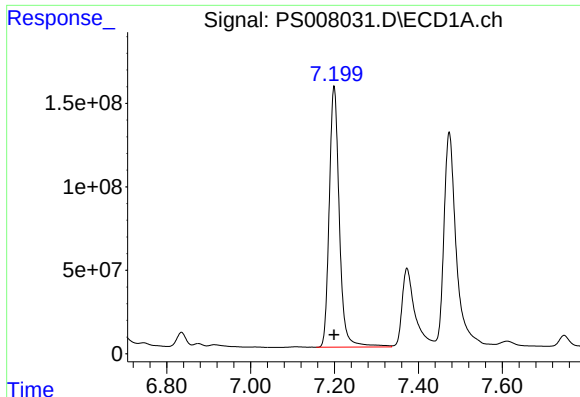
#10 Pentachlorophenol

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 6076746253
Conc: 279.45 ng/ml



#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 3119806111
Conc: 285.80 ng/ml



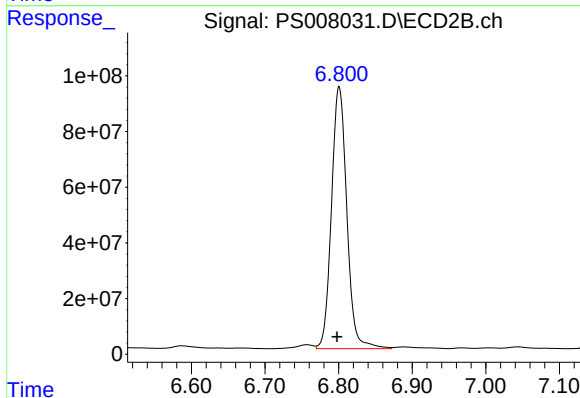
#11 2,4,5-TP (SILVEX)

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 2612053093
Conc: 306.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

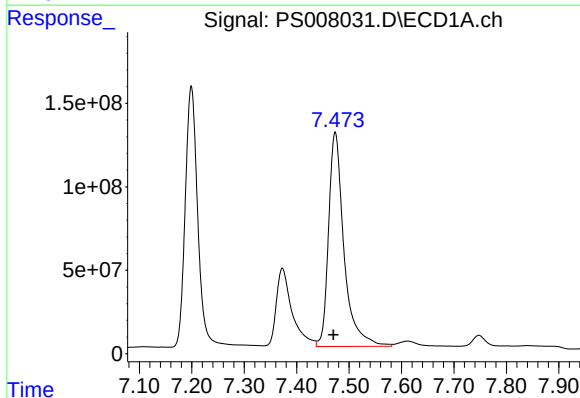
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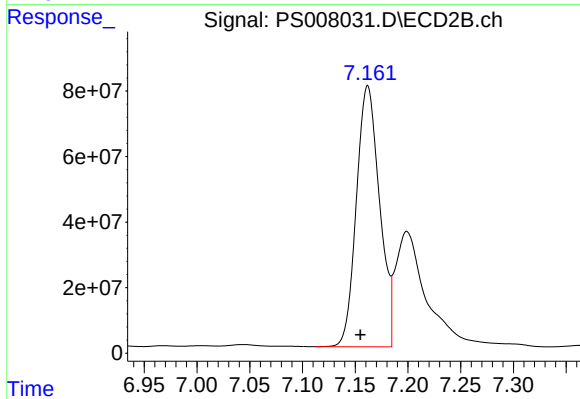
#11 2,4,5-TP (SILVEX)

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 1366681832
Conc: 318.66 ng/ml



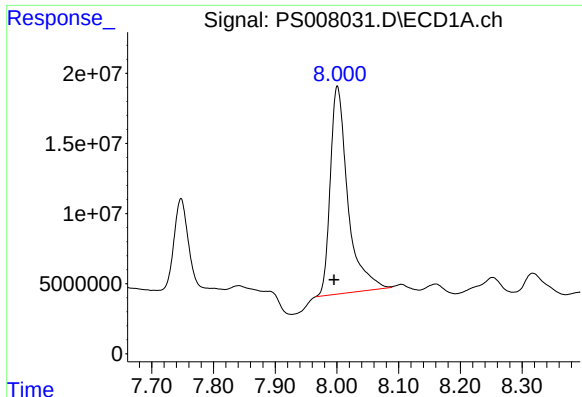
#12 2,4,5-T

R.T.: 7.474 min
Delta R.T.: 0.004 min
Response: 2625678236
Conc: 283.70 ng/ml



#12 2,4,5-T

R.T.: 7.162 min
Delta R.T.: 0.007 min
Response: 1218771289
Conc: 299.45 ng/ml



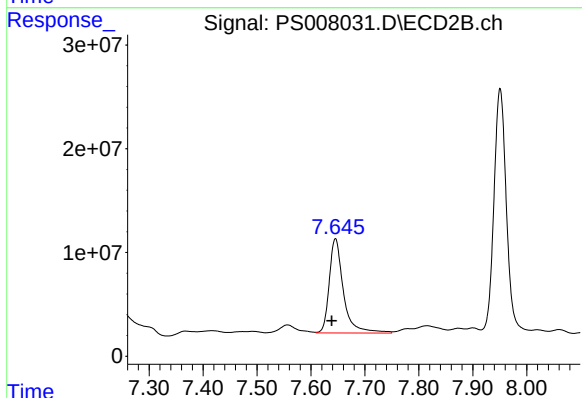
#13 2,4-DB

R.T.: 8.000 min
Delta R.T.: 0.005 min
Response: 293247965
Conc: 238.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
K072-AA-WC-2MS

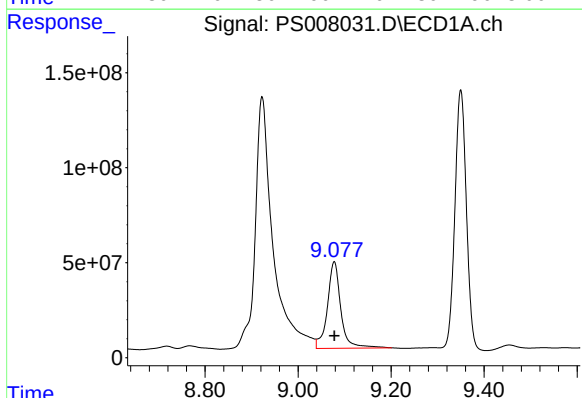
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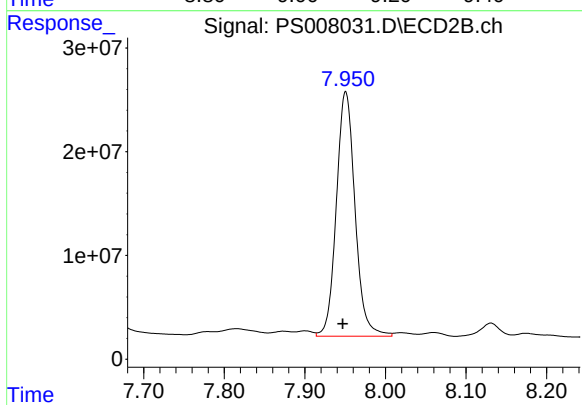
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.007 min
Response: 166061881
Conc: 306.73 ng/ml



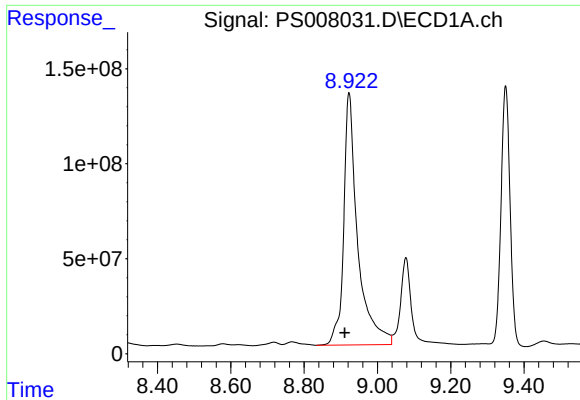
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 912543394
Conc: 131.08 ng/ml



#14 DINOSEB

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 379950842
Conc: 116.14 ng/ml



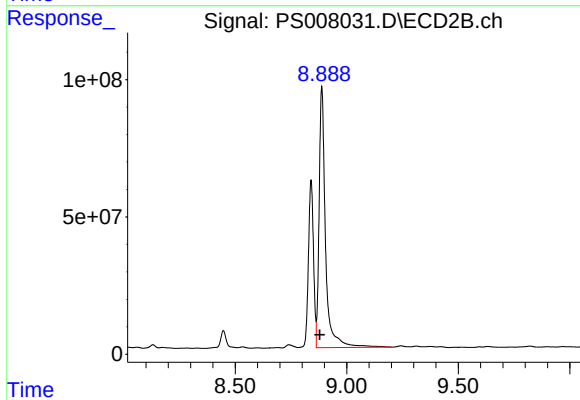
#15 Picloram

R.T.: 8.923 min
Delta R.T.: 0.012 min
Response: 3522533524
Conc: 291.34 ng/ml

Instrument :
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ClientSampleId :
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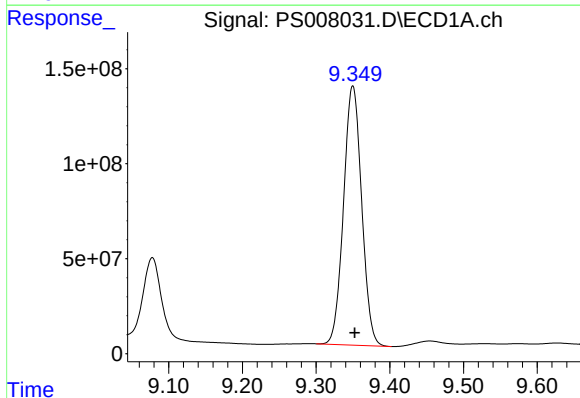
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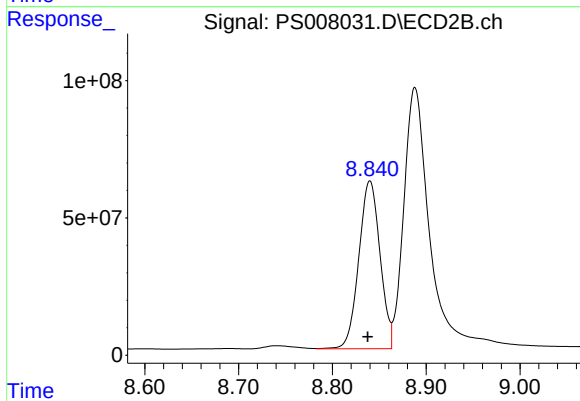
#15 Picloram

R.T.: 8.888 min
Delta R.T.: 0.009 min
Response: 1903503610
Conc: 308.18 ng/ml



#16 DCPA

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 2332159949
Conc: 211.81 ng/ml m



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 958305322
Conc: 166.99 ng/ml