

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 12:12
 Operator : DD\AJ
 Sample : L2123-09MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-041420MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:50:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.239	6.927	194.6E6	180.9E6	322.305	365.322
Target Compounds							
1) T	Dalapon	3.045	2.630	295.2E6	313.0E6	389.622	437.171
2) T	3,5-DICHL...	6.448	6.075	374.0E6	318.2E6	454.809	428.270
5) T	DICAMBA	7.431	7.097	1123.5E6	985.7E6	498.778	495.595m
6) T	MCP	7.599	7.193	93817054	96463020	52.542	58.605
7) T	MCPA	7.748	7.408	191.5E6	121.9E6	74.311	51.119 #
8) T	DICHLORPROP	8.124	7.724	297.9E6	279.7E6	536.840	555.743
9) T	2,4-D	8.352	8.018	357.7E6	381.2E6	622.940	636.178
10) T	Pentachlo...	8.666	8.450	2773.6E6	2449.8E6	373.262	392.601
11) T	2,4,5-TP ...	9.215	8.809	1705.0E6	1862.3E6	576.118	712.089m
12) T	2,4,5-T	9.499	9.189	1544.6E6	1479.4E6	557.074	566.922
13) T	2,4-DB	10.052	9.696	188.4E6	193.2E6	497.278	544.984m
14) T	DINOSEB	11.217	10.032	622.7E6	583.7E6	278.273	296.411
15) T	Picloram	11.031	11.010	867.3E6	859.9E6	279.941	252.834
16) T	DCPA	11.481	10.961	1973.2E6	1867.5E6	529.914	556.957

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
Data File : PS009824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 12:12
Operator : DD\AJ
Sample : L2123-09MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

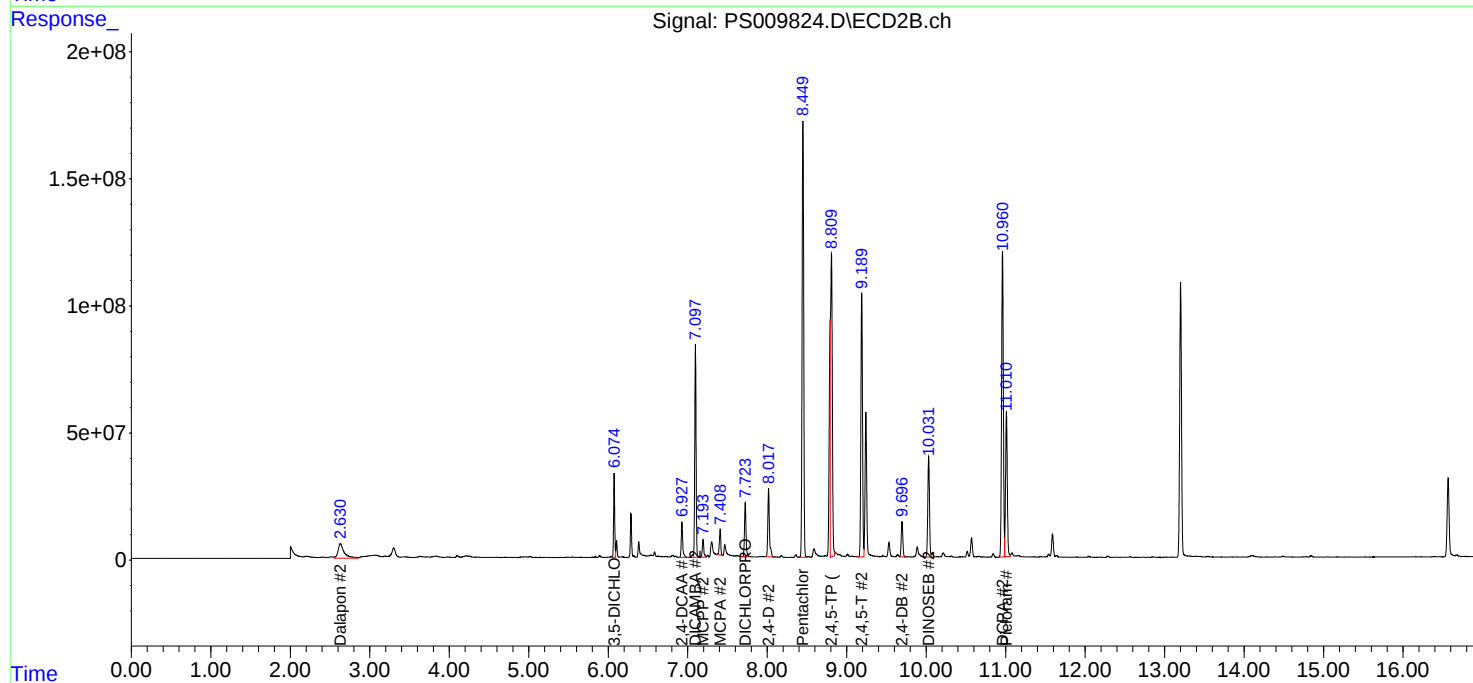
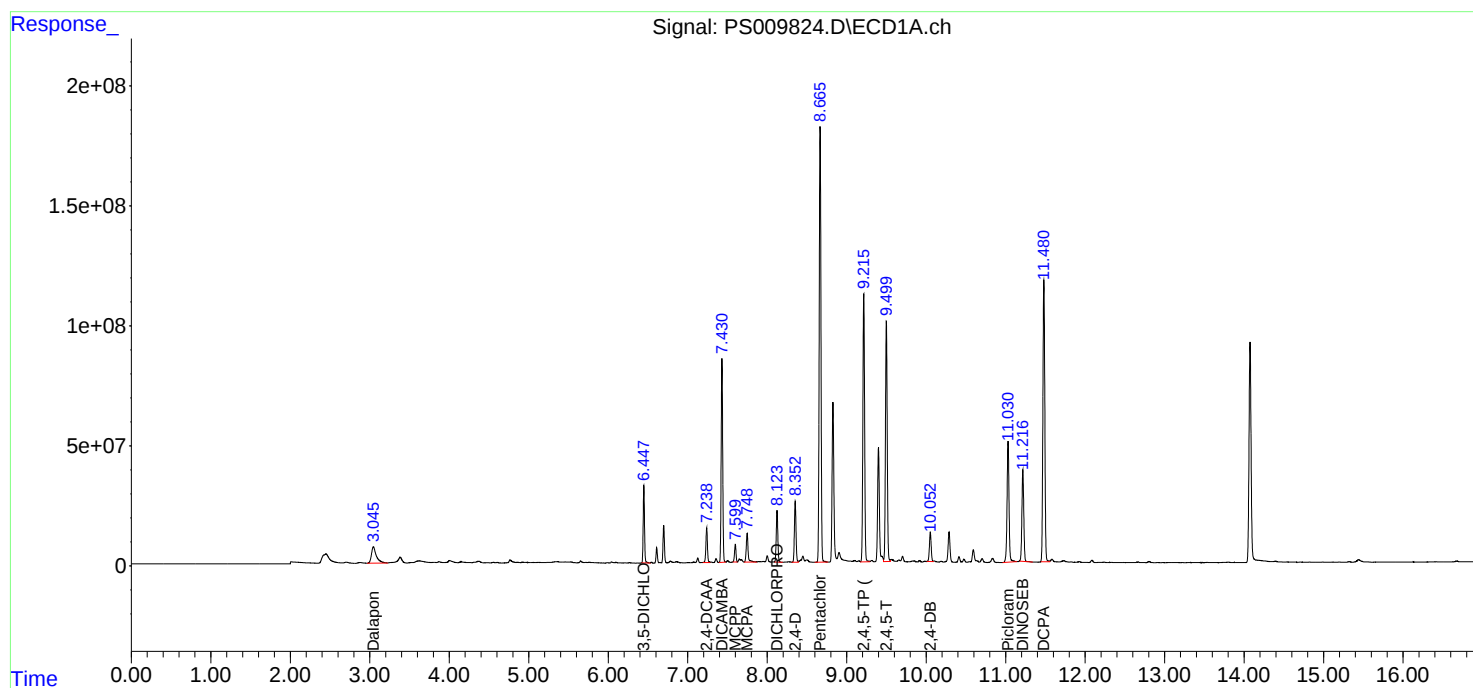
Instrument :
ECD_S
ClientSampled :
TR-04-041420MS

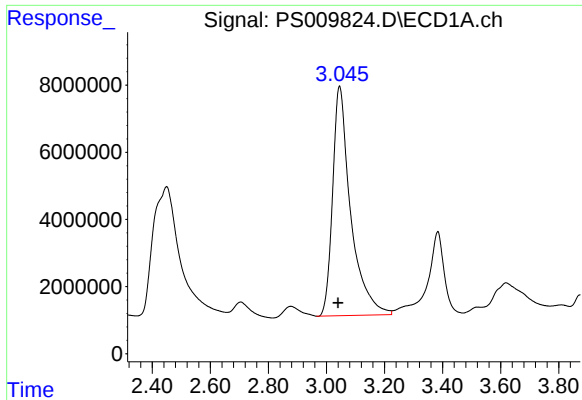
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 01:50:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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Volume Inj. : 2 µl
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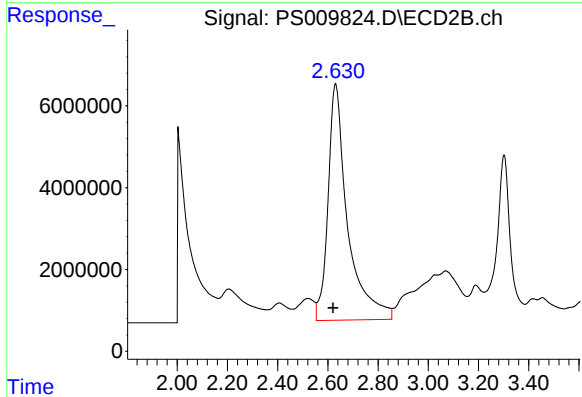
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 295179464
Conc: 389.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

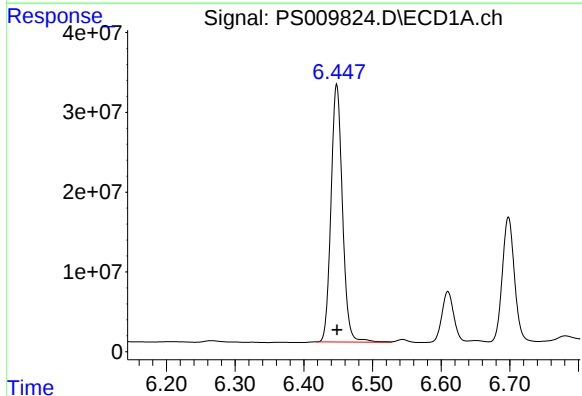
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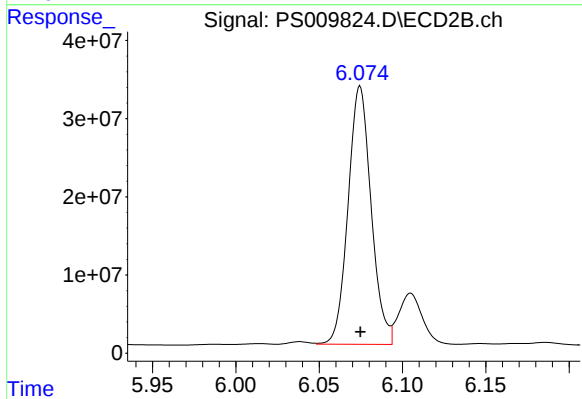
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.009 min
Response: 312967416
Conc: 437.17 ng/ml



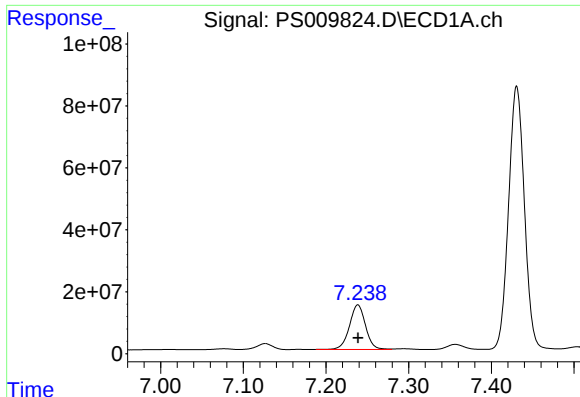
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 374002077
Conc: 454.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 318164684
Conc: 428.27 ng/ml



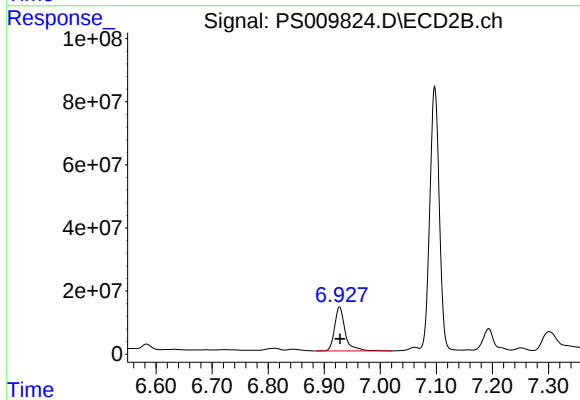
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 194612774
Conc: 322.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

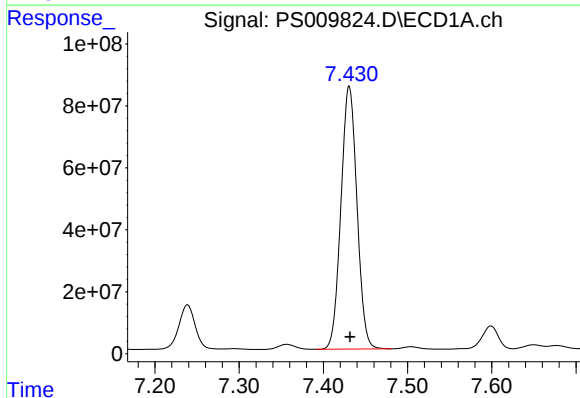
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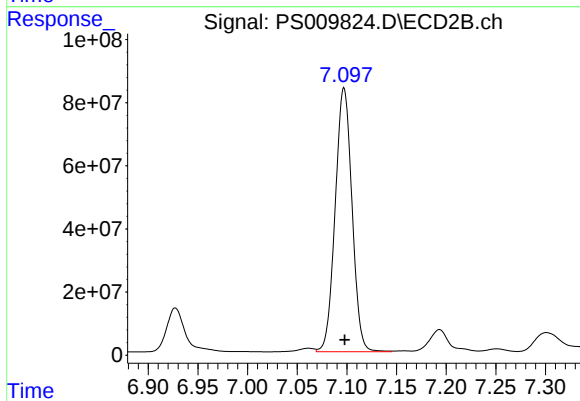
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 180925701
Conc: 365.32 ng/ml



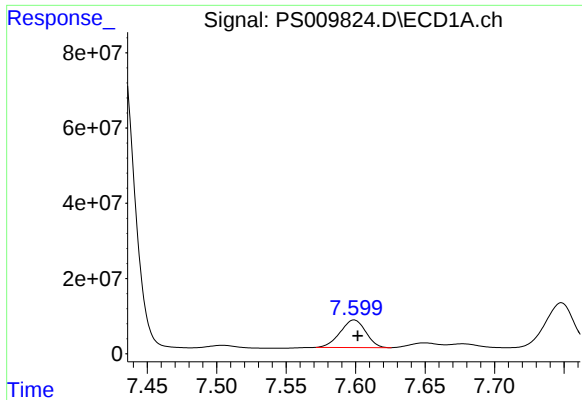
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 1123530334
Conc: 498.78 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 985734474
Conc: 495.60 ng/ml m



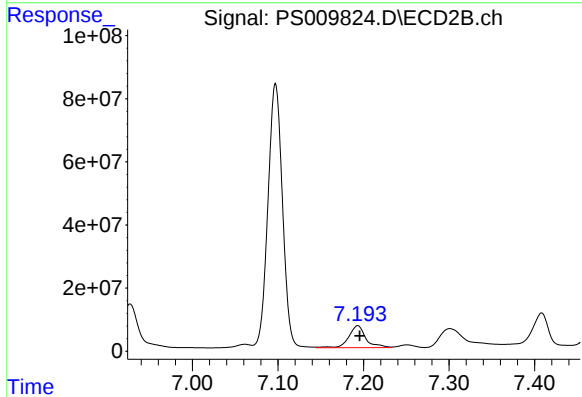
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 93817054
Conc: 52.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

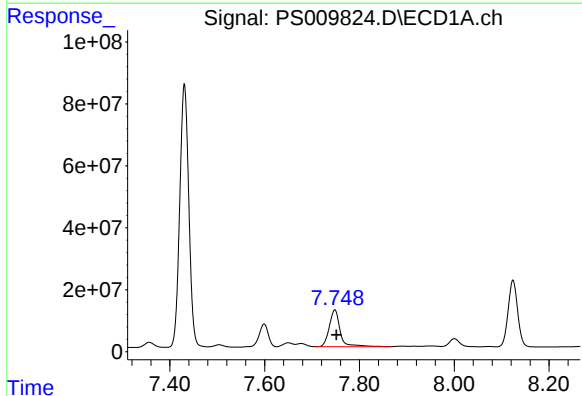
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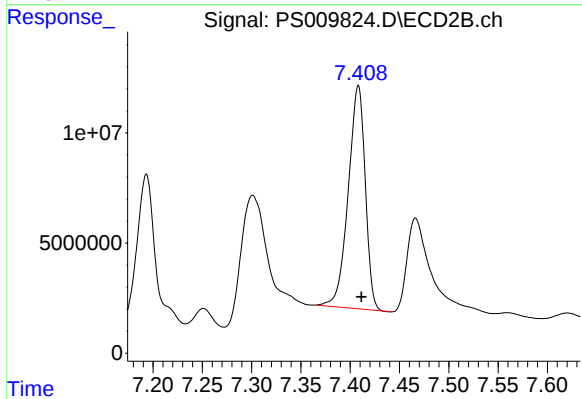
#6 MCP

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 96463020
Conc: 58.61 ug/ml



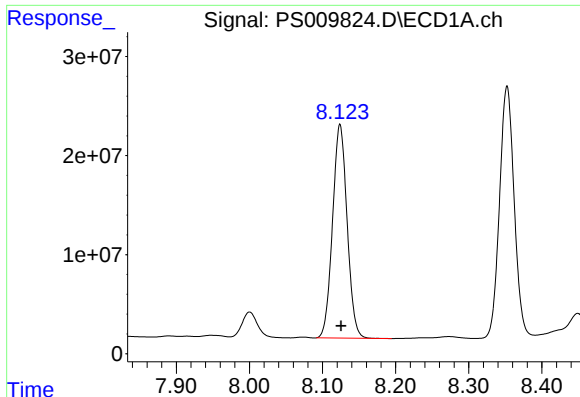
#7 MCPA

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 191547864
Conc: 74.31 ug/ml



#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 121933428
Conc: 51.12 ug/ml



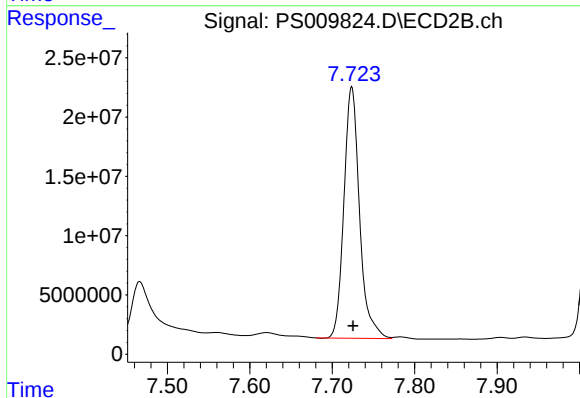
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 297938322
Conc: 536.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

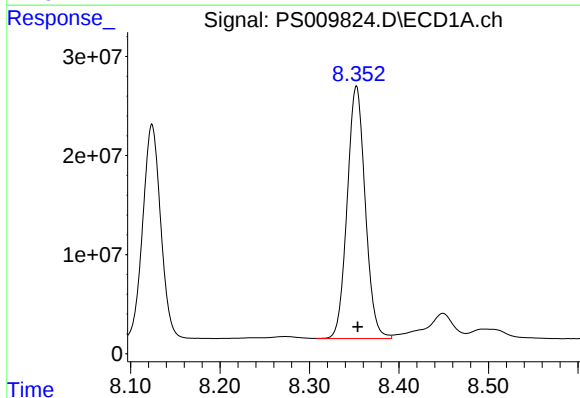
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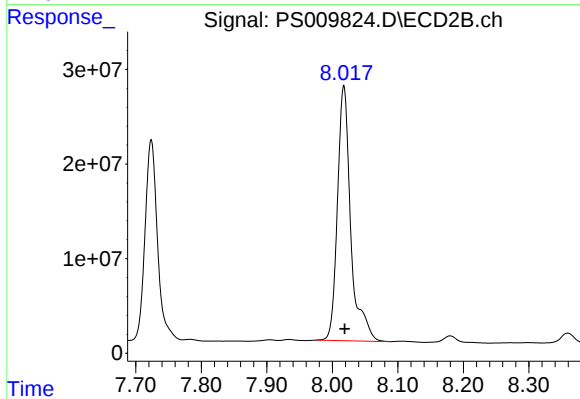
#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 279714563
Conc: 555.74 ng/ml



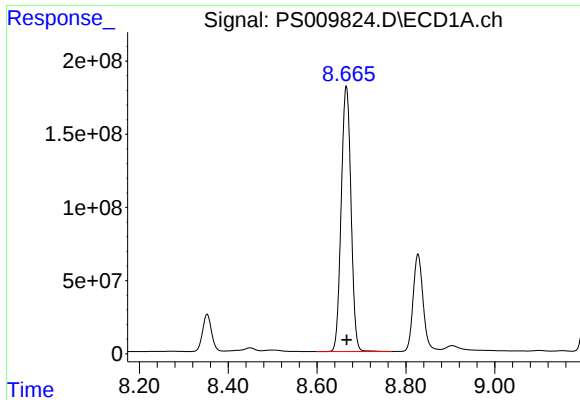
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 357682973
Conc: 622.94 ng/ml



#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.001 min
Response: 381204353
Conc: 636.18 ng/ml



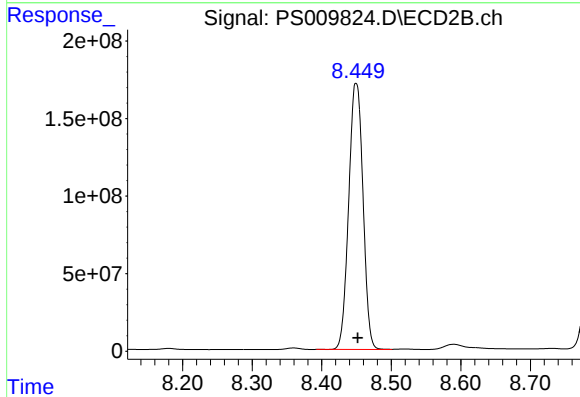
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 2773643914
Conc: 373.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

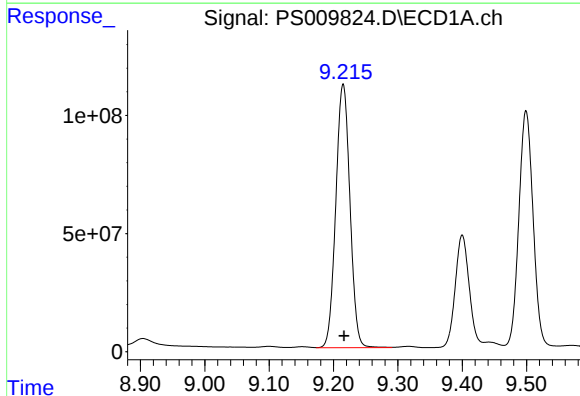
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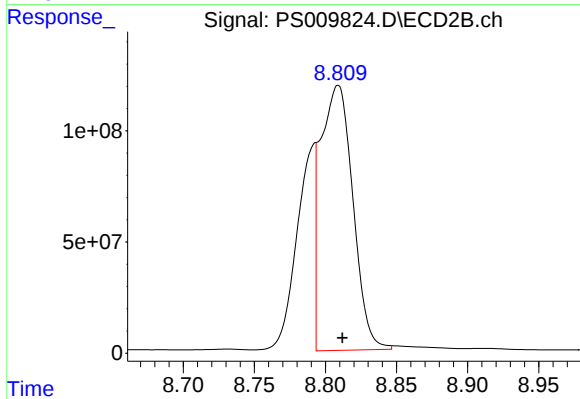
#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 2449823628
Conc: 392.60 ng/ml



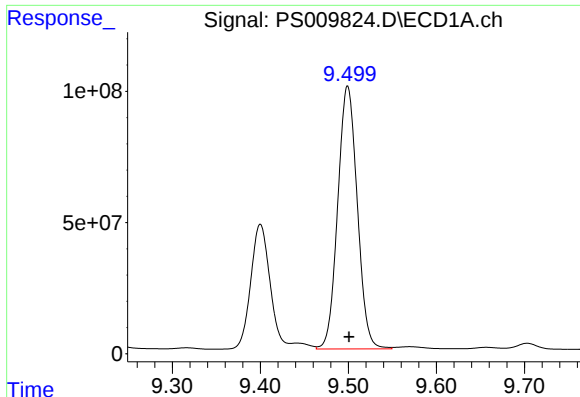
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 1704979774
Conc: 576.12 ng/ml



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

R.T.: 8.809 min
Delta R.T.: -0.003 min
Response: 1862274357
Conc: 712.09 ng/ml m



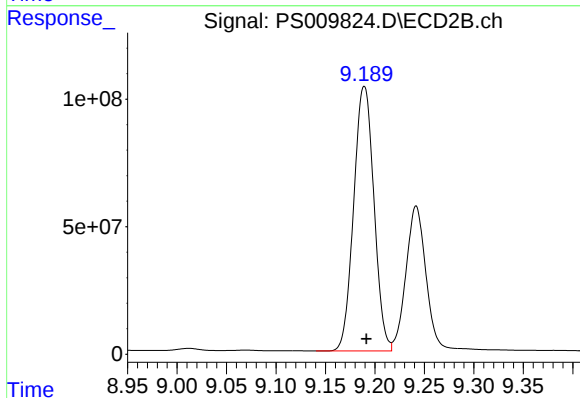
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.001 min
Response: 1544584327
Conc: 557.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

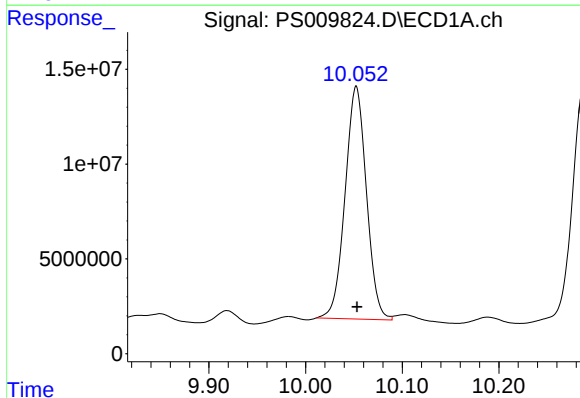
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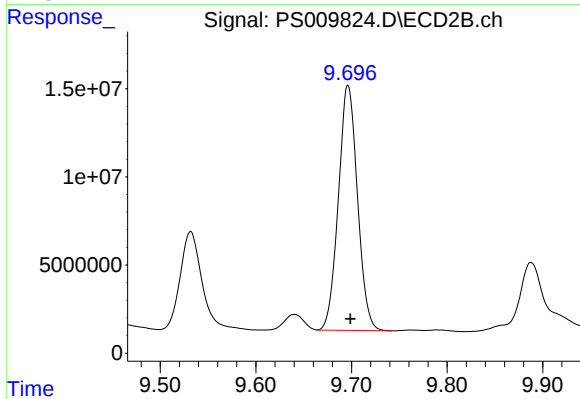
#12 2,4,5-T

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 1479424736
Conc: 566.92 ng/ml



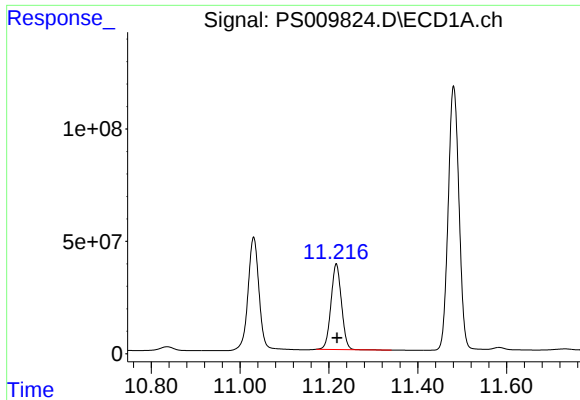
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 188371927
Conc: 497.28 ng/ml



#13 2,4-DB

R.T.: 9.696 min
Delta R.T.: -0.003 min
Response: 193233807
Conc: 544.98 ng/ml m



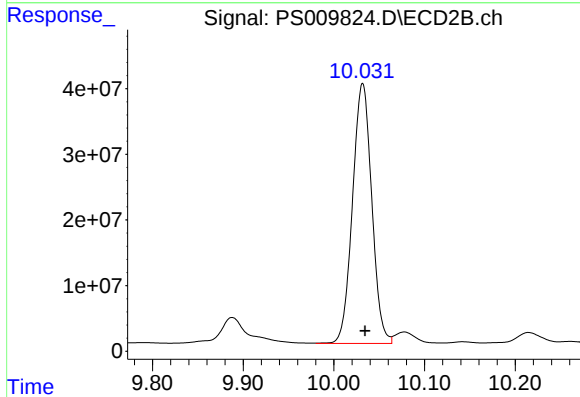
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.002 min
Response: 622674035
Conc: 278.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

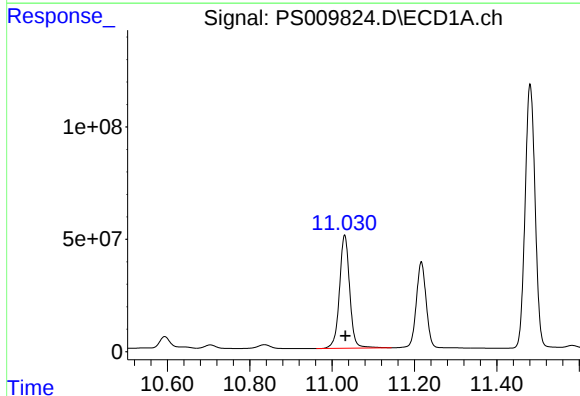
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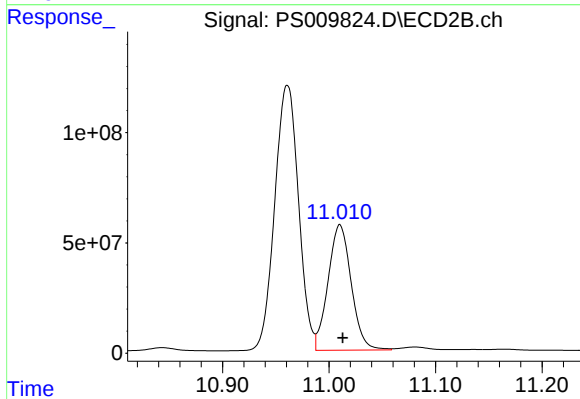
#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.003 min
Response: 583709892
Conc: 296.41 ng/ml



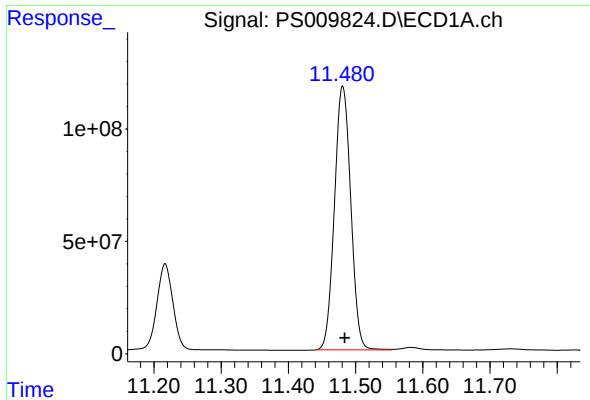
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 867276676
Conc: 279.94 ng/ml



#15 Picloram

R.T.: 11.010 min
Delta R.T.: -0.003 min
Response: 859940961
Conc: 252.83 ng/ml



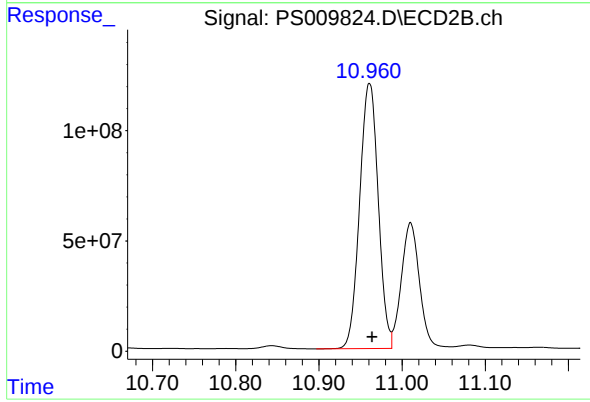
#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.003 min
Response: 1973227579
Conc: 529.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-041420MS

Manual Integrations
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4/21/2020 9:20:12 AM



#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.003 min
Response: 1867497254
Conc: 556.96 ng/ml