

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022720\
 Data File : PS009026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 16:59
 Operator : DD\AJ
 Sample : L1370-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-022520MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:34:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.247	6.940	745.3E6	376.0E6	340.835	390.246
Target Compounds							
1) T	Dalapon	3.047	2.630	1175.6E6	576.0E6	392.933	393.910
2) T	3,5-DICHL...	6.454	6.083	1407.5E6	714.3E6	491.517	489.497m
5) T	DICAMBA	7.440	7.110	4076.4E6	2116.8E6	501.783	511.397
6) T	MCPD	7.609	7.207	338.7E6	179.4E6	56.322m	59.186
7) T	MCPA	7.758	7.422	472.9E6	254.6E6	58.787	57.557
8) T	DICHLORPROP	8.134	7.738	1061.0E6	634.0E6	546.205m	632.760
9) T	2,4-D	8.363	8.032	1248.7E6	751.3E6	602.554	634.121
10) T	Pentachlo...	8.677	8.466	11521.5E6	5873.5E6	397.006	413.409
11) T	2,4,5-TP ...	9.226	8.826	6278.3E6	4753.4E6	570.984	877.511 #
12) T	2,4,5-T	9.511	9.206	5715.9E6	3023.5E6	534.594	558.553
13) T	2,4-DB	10.064	9.715	703.2E6	399.8E6	487.278	569.208
14) T	DINOSEB	11.231	10.051	2508.3E6	1208.6E6	296.482	305.651
15) T	Picloram	11.043	11.031	4454.5E6	2425.5E6	325.358	333.791
16) T	DCPA	11.496	10.981	5078.4E6	2767.7E6	369.586	399.993

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

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Acq On : 27 Feb 2020 16:59
Operator : DD\AJ
Sample : L1370-10MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

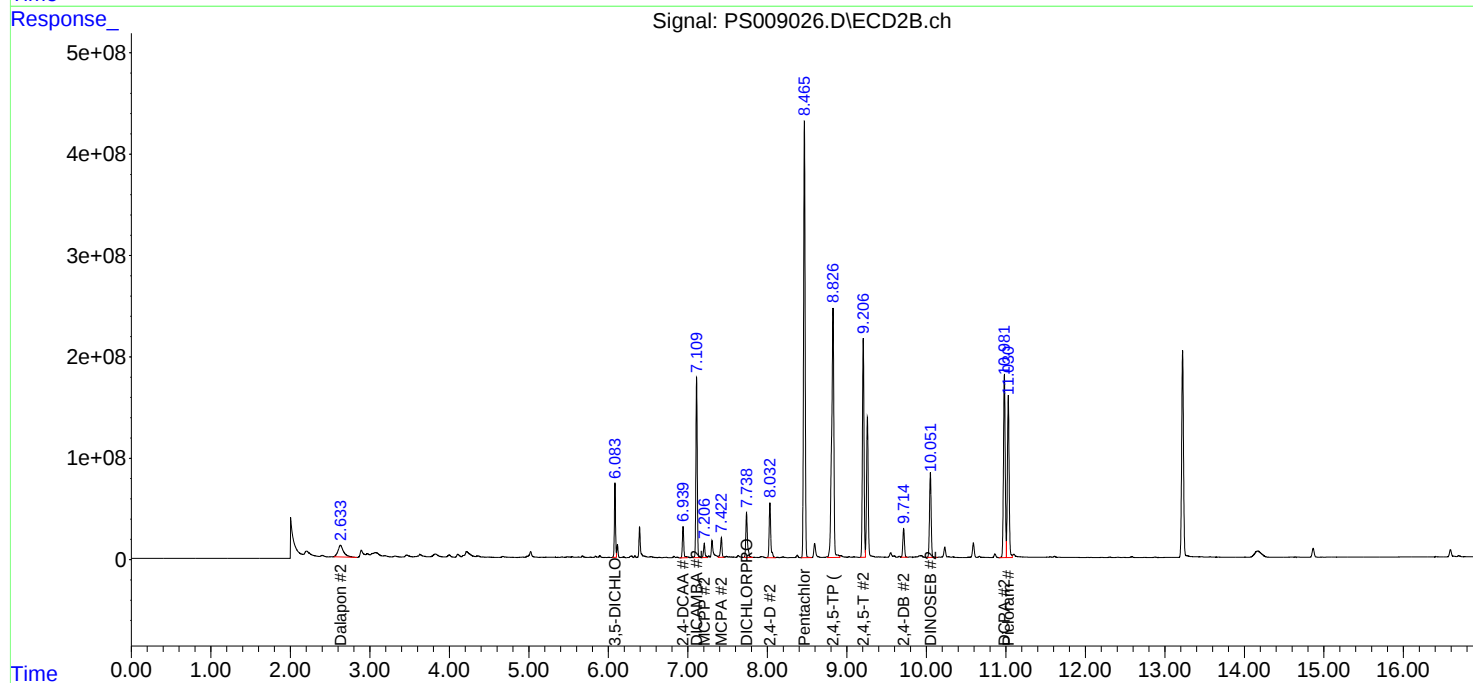
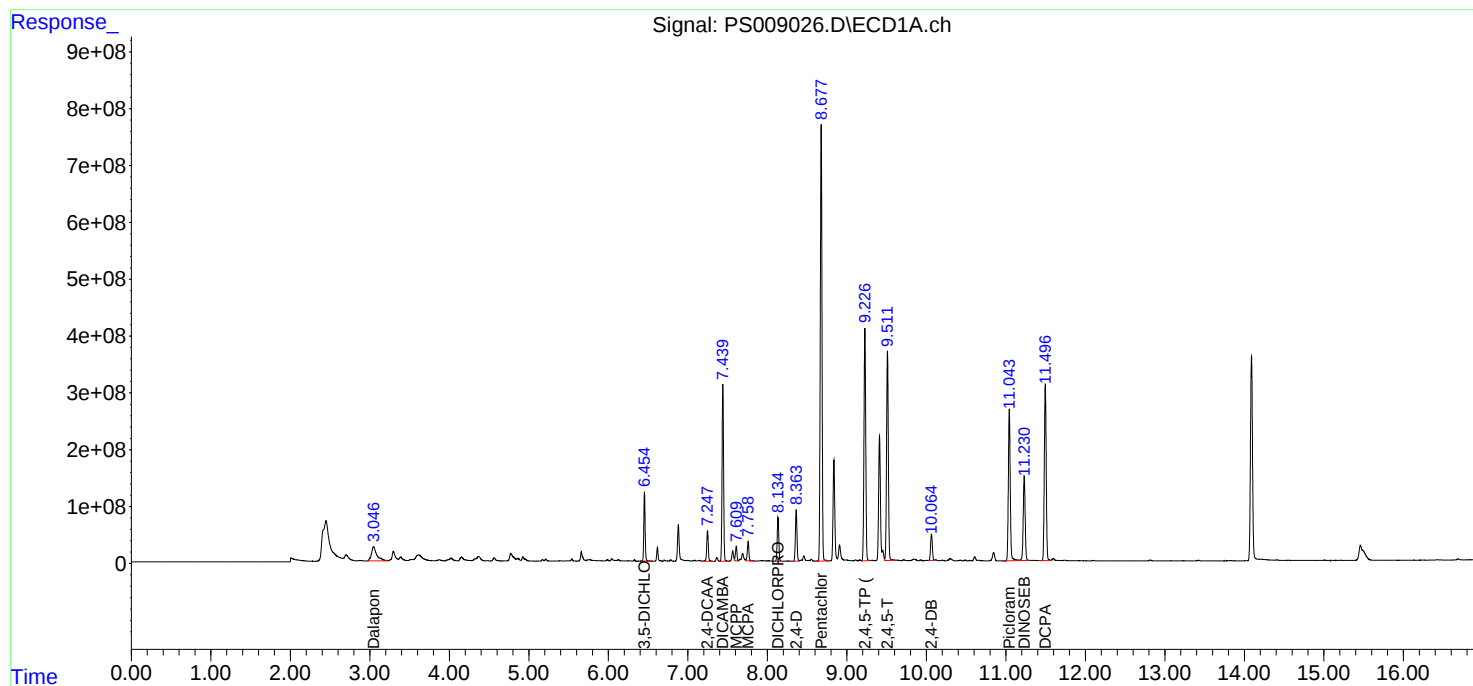
Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

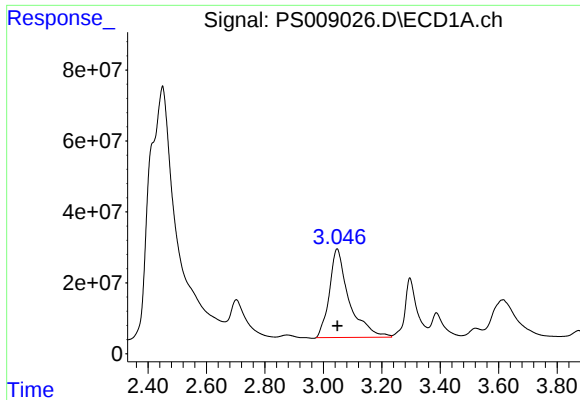
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Integration File signal 1: autoint1.e
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Quant Time: Feb 28 00:34:20 2020
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QLast Update : Thu Feb 20 11:30:26 2020
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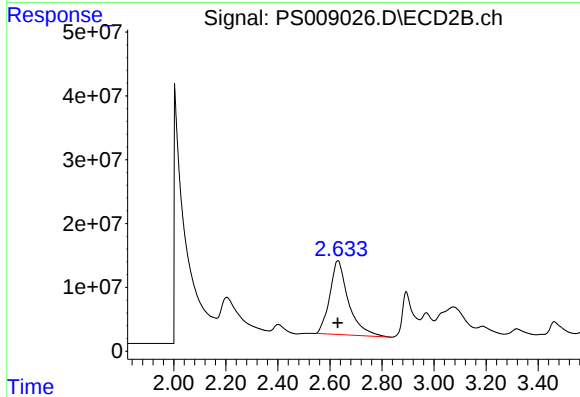
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 1175567045
Conc: 392.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

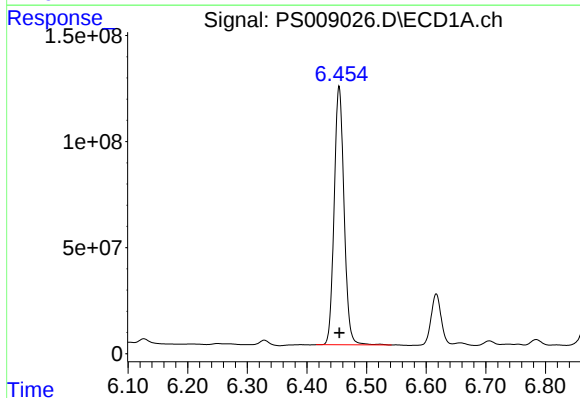
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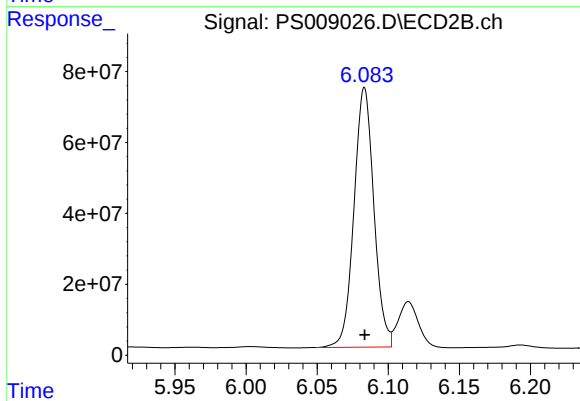
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 575983418
Conc: 393.91 ng/ml



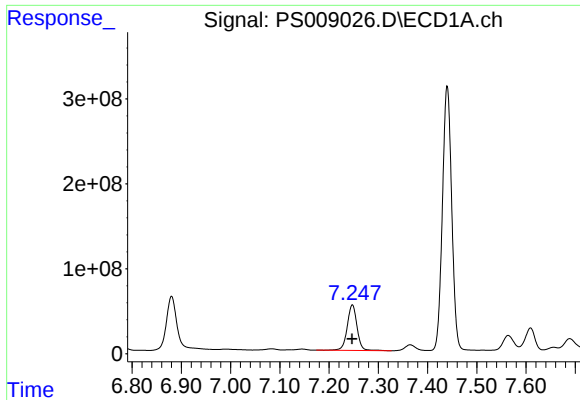
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1407519147
Conc: 491.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 714308344
Conc: 489.50 ng/ml m



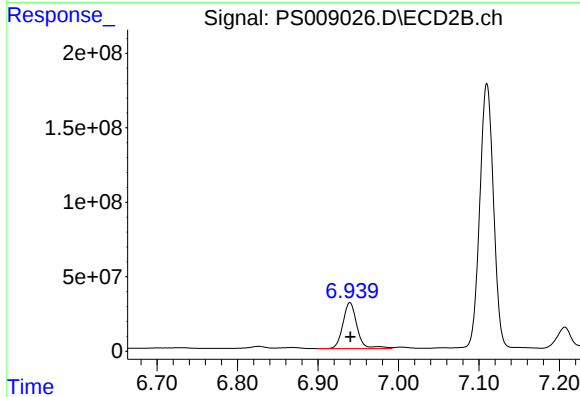
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 745267643
Conc: 340.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

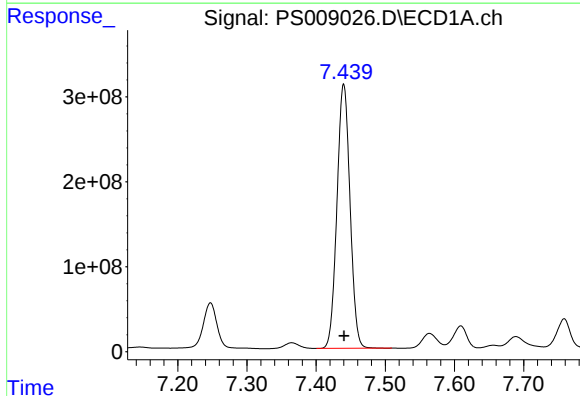
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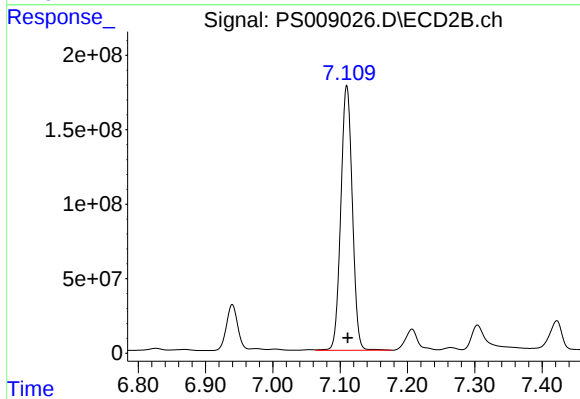
#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 376023533
Conc: 390.25 ng/ml



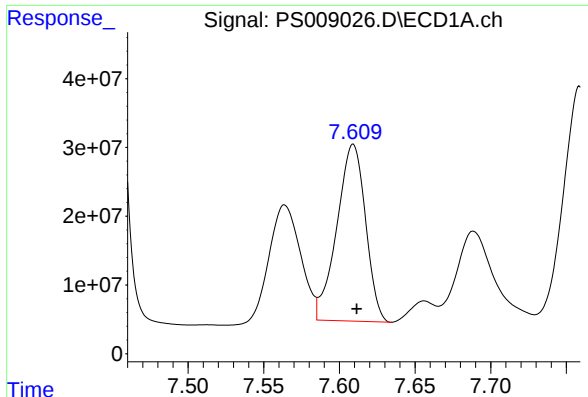
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 4076397007
Conc: 501.78 ng/ml



#5 DICAMBA

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 2116841455
Conc: 511.40 ng/ml



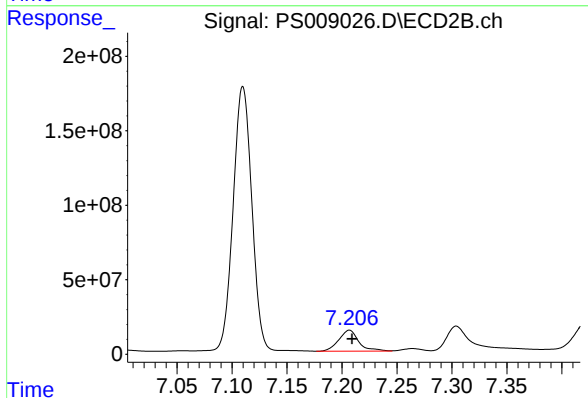
#6 MCP

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 338745795
Conc: 56.32 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

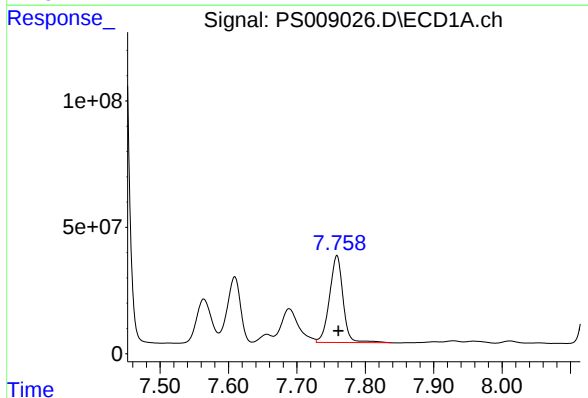
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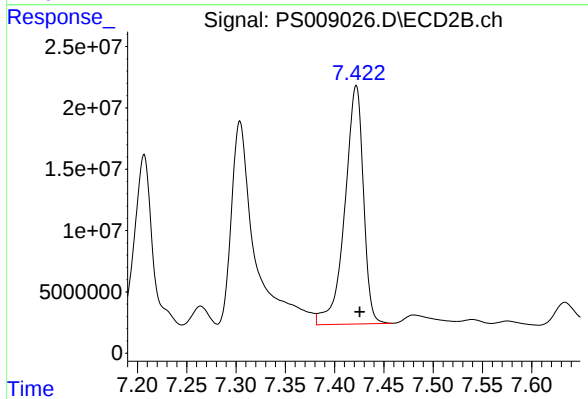
#6 MCP

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 179418612
Conc: 59.19 ug/ml



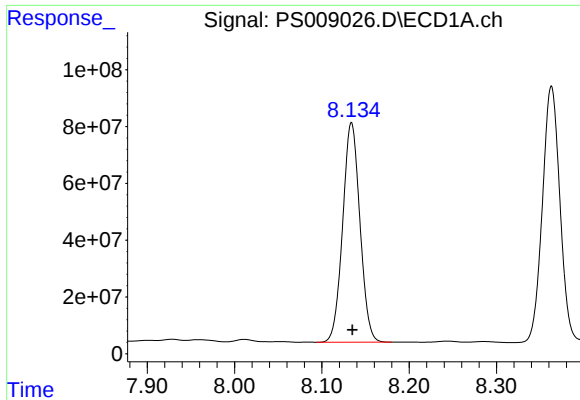
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 472880776
Conc: 58.79 ug/ml



#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 254645802
Conc: 57.56 ug/ml



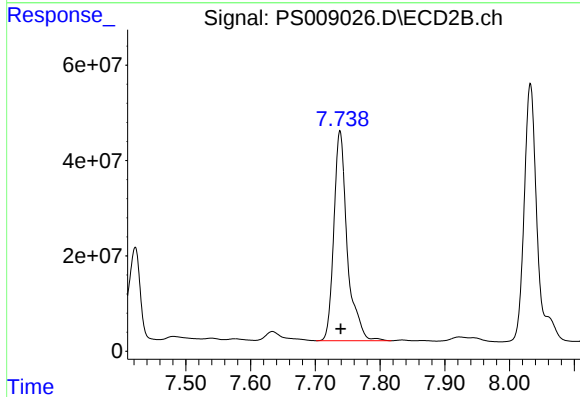
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 1061008630
Conc: 546.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

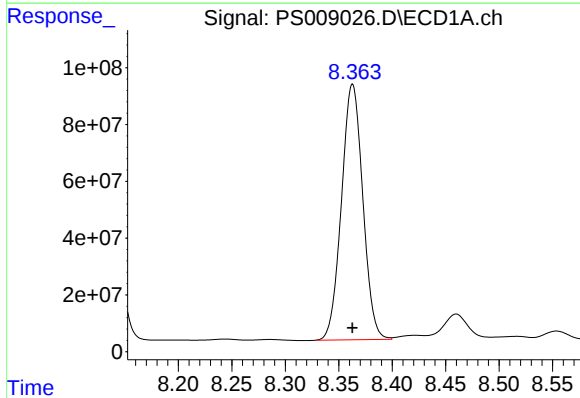
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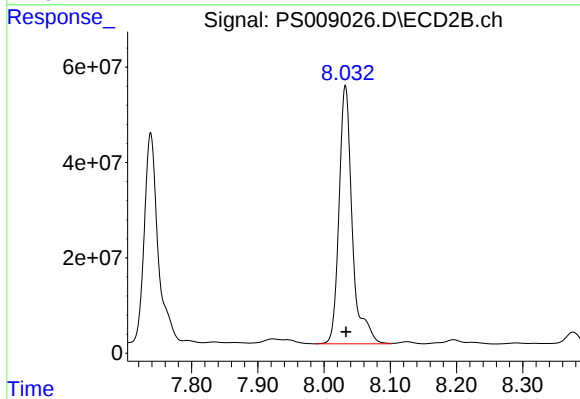
#8 DICHLORPROP

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 633982264
Conc: 632.76 ng/ml



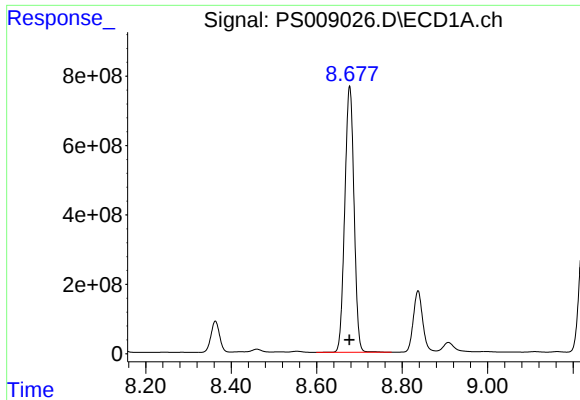
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1248691565
Conc: 602.55 ng/ml



#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 751307337
Conc: 634.12 ng/ml



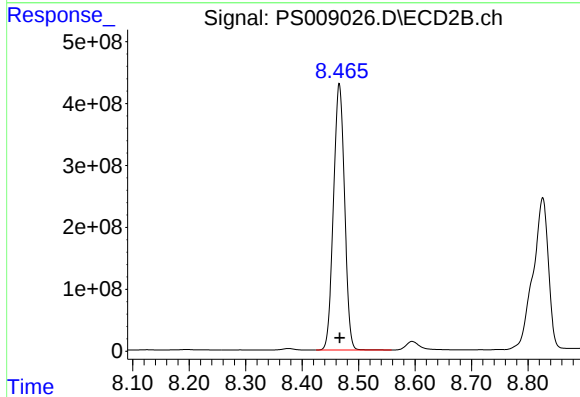
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 11521453059
Conc: 397.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

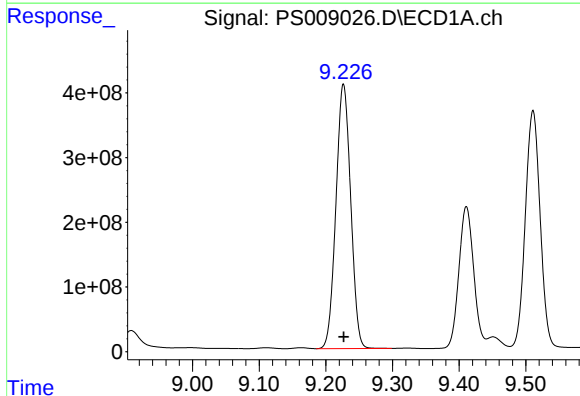
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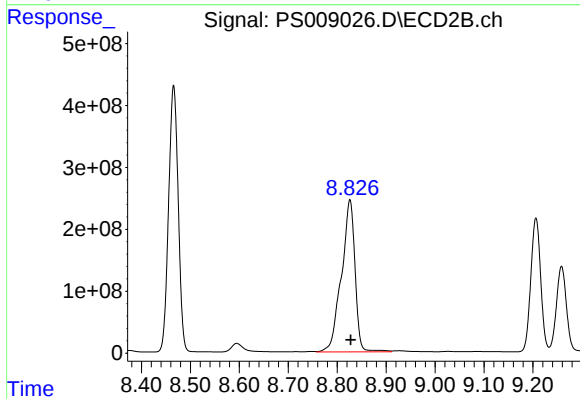
#10 Pentachlorophenol

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 5873459570
Conc: 413.41 ng/ml



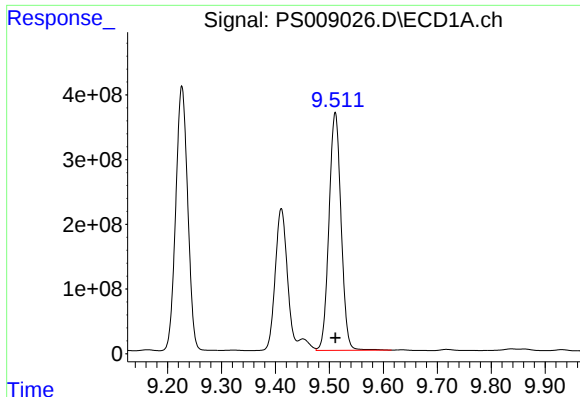
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 6278336948
Conc: 570.98 ng/ml



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

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 4753403039
Conc: 877.51 ng/ml



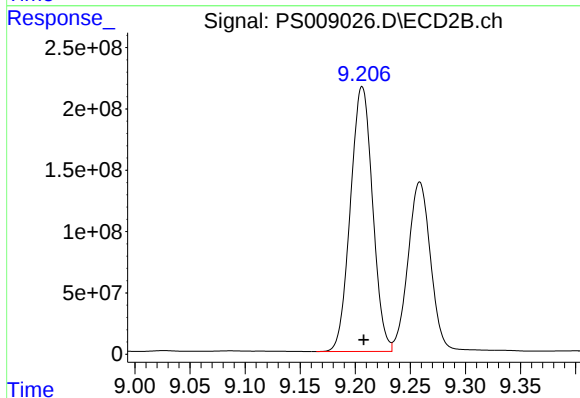
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 5715926038
Conc: 534.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-022520MS

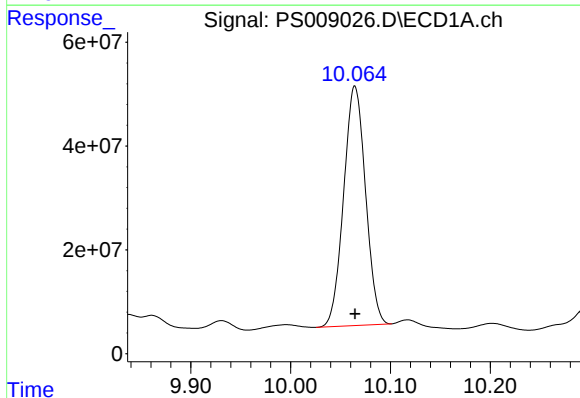
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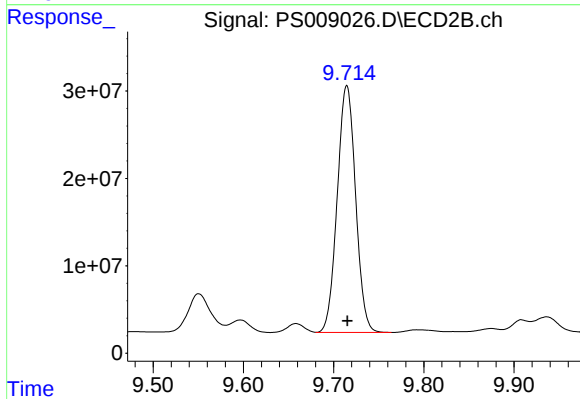
#12 2,4,5-T

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 3023497851
Conc: 558.55 ng/ml



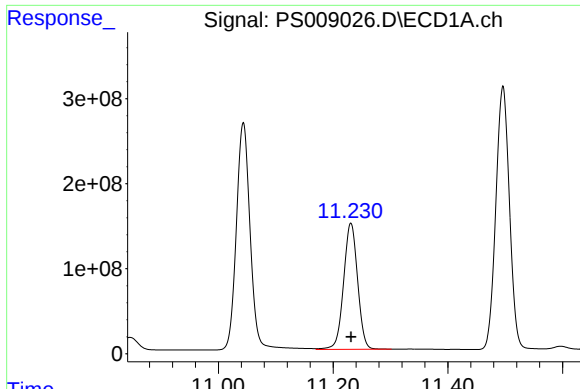
#13 2,4-DB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 703160267
Conc: 487.28 ng/ml



#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 399832711
Conc: 569.21 ng/ml



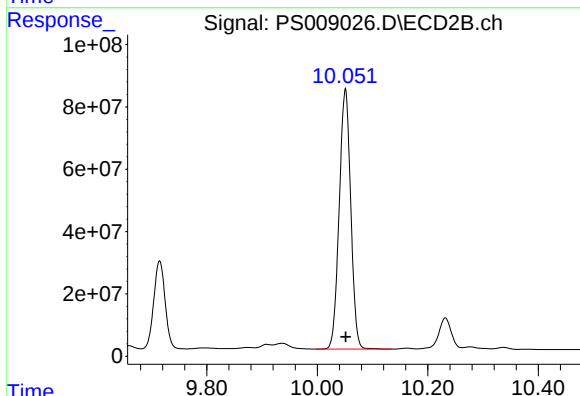
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 2508332370
Conc: 296.48 ng/ml

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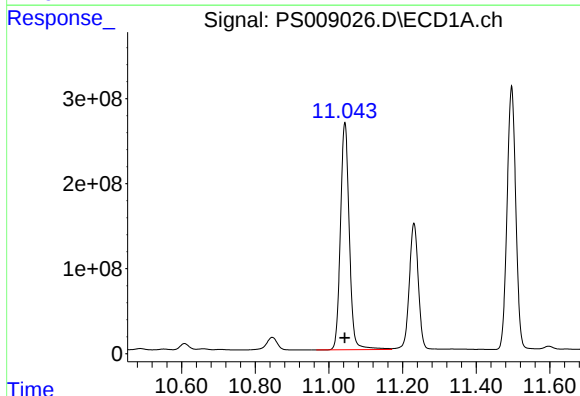
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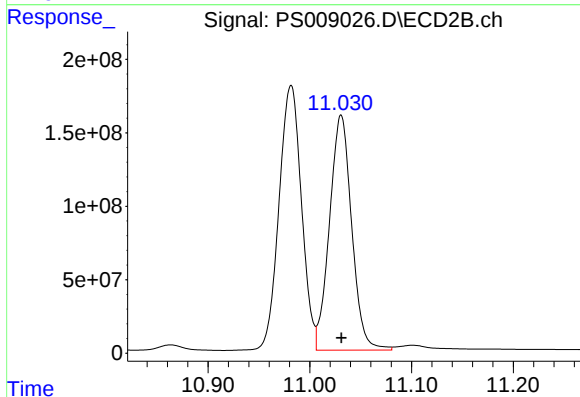
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1208564236
Conc: 305.65 ng/ml



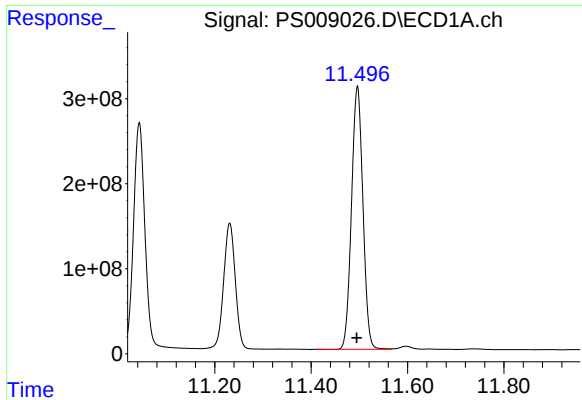
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 4454462790
Conc: 325.36 ng/ml



#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 2425500766
Conc: 333.79 ng/ml



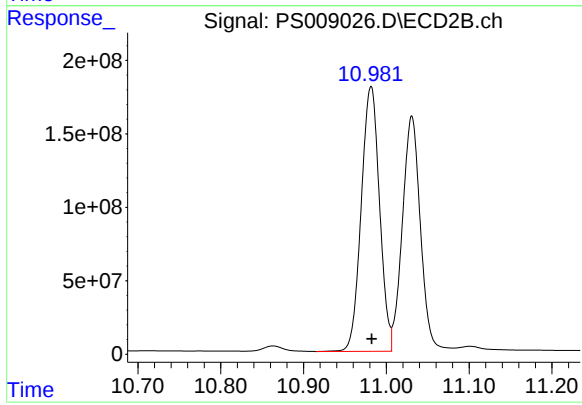
#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 5078400672
Conc: 369.59 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.981 min
Delta R.T.: 0.000 min
Response: 2767692155
Conc: 399.99 ng/ml