

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020524\
 Data File : PS025730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 15:21
 Operator : AR\AJ
 Sample : P1307-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-614-COMP-01MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/06/2024
 Supervised By : Ankita Jodhani 02/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 15:42:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.348	6.755	725.2E6	313.3E6	486.854	408.028
Target Compounds							
1) T	Dalapon	2.470	2.526	372.9E6	181.4E6	161.129	154.435
2) T	3,5-DICHL...	5.725	5.949	495.1E6	221.1E6	216.332	189.872
5) T	DICAMBA	6.488	6.914	1163.2E6	566.5E6	182.287	170.219
6) T	MCP	6.635	7.008	68950825	40892958	17.220	17.628
7) T	MCPA	6.757	7.212	113.5E6	67146201	20.059	19.380
8) T	DICHLORPROP	7.074	7.526	352.0E6	163.6E6	213.606	189.260
9) T	2,4-D	7.273	7.810	394.4E6	214.3E6	214.193m	235.943
10) T	Pentachlo...	7.498	8.229	4862.7E6	2284.9E6	203.200	185.766
11) T	2,4,5-TP ...	8.019	8.588	1910.7E6	884.5E6	205.592	187.360m
12) T	2,4,5-T	8.277	8.958	1900.2E6	806.4E6	194.620	184.499
13) T	2,4-DB	8.786	9.462	379.9E6	154.1E6	352.884	295.125m
14) T	DINOSEB	9.829	9.786	1261.4E6	623.6E6	183.951	198.350
15) T	Picloram	9.667	10.741	2219.2E6	1016.8E6	214.499	191.239
16) T	DCPA	10.094	10.706	2393.2E6	979.7E6	197.313	168.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020524\
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Acq On : 05 Feb 2024 15:21
Operator : AR\AJ
Sample : P1307-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

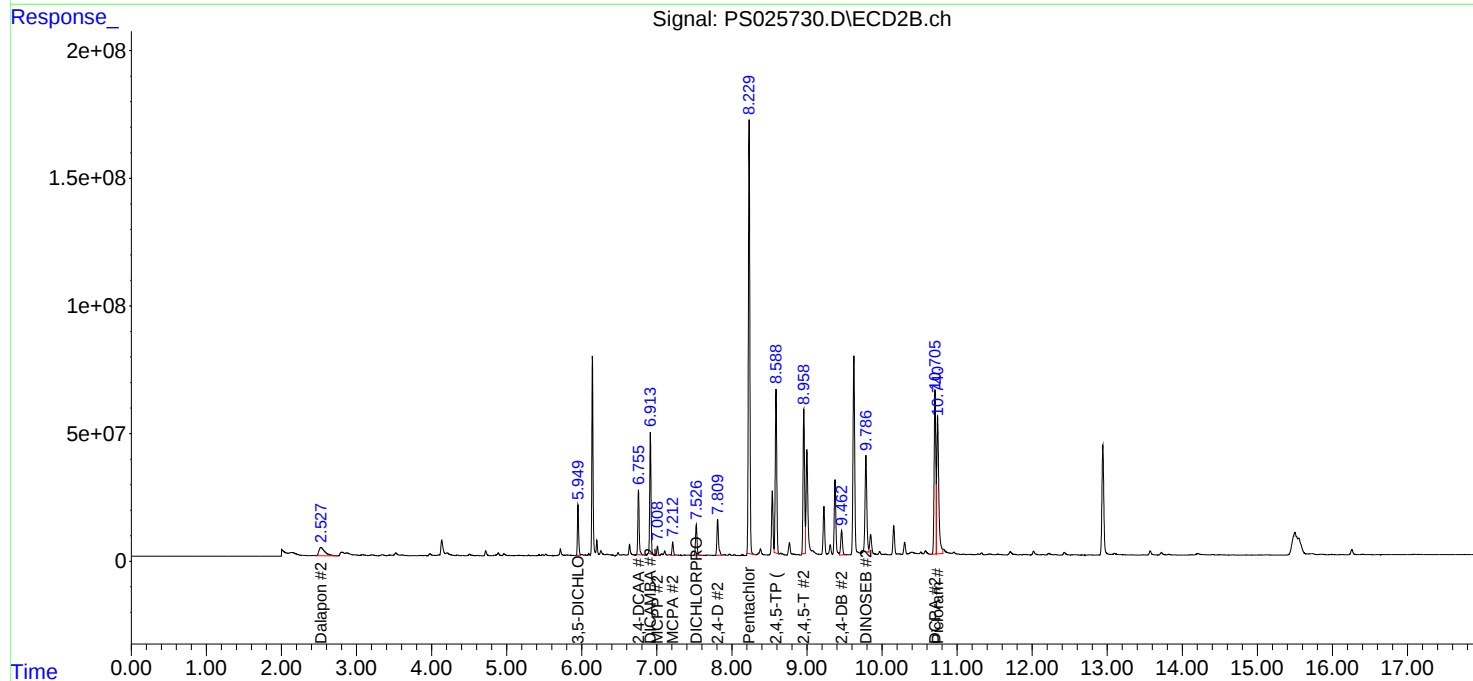
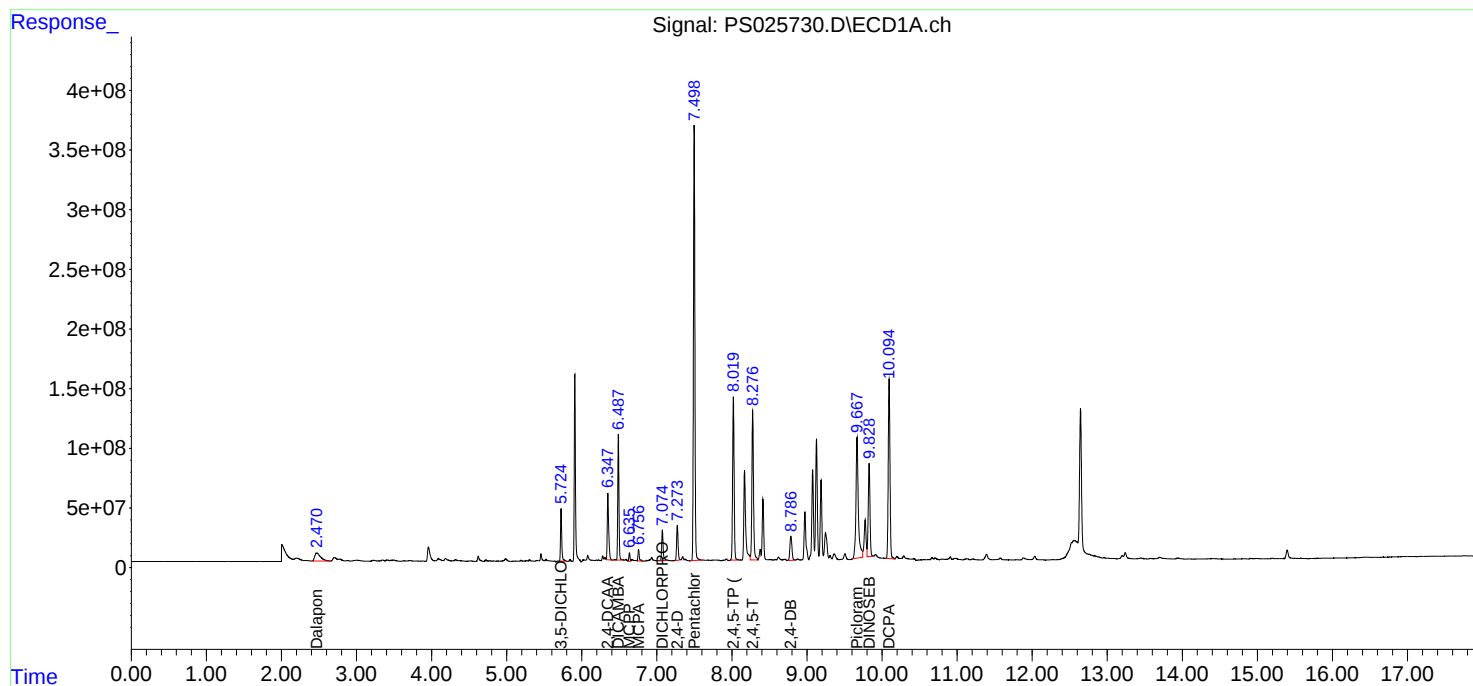
Instrument :
ECD_S
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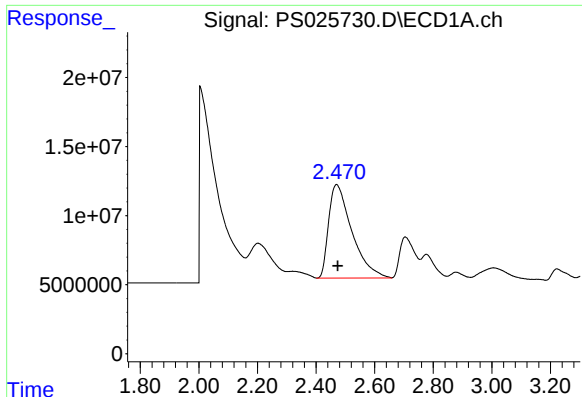
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 15:42:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





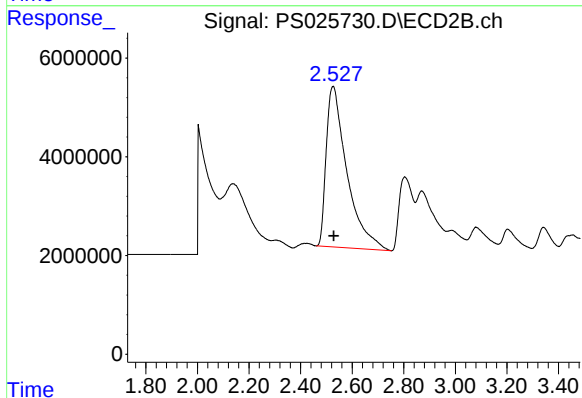
#1 Dalapon

R.T.: 2.470 min
Delta R.T.: -0.004 min
Response: 372868558
Conc: 161.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

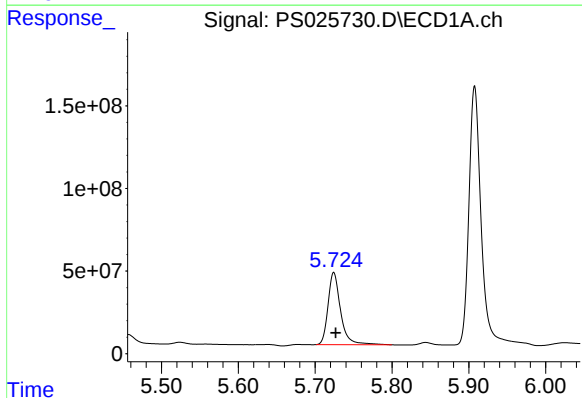
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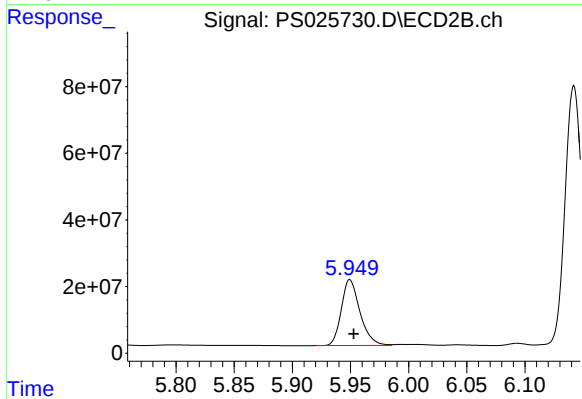
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.002 min
Response: 181434452
Conc: 154.44 ng/ml



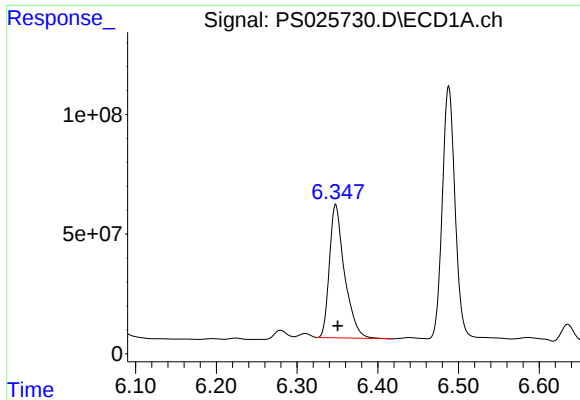
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 495059597
Conc: 216.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 221059154
Conc: 189.87 ng/ml



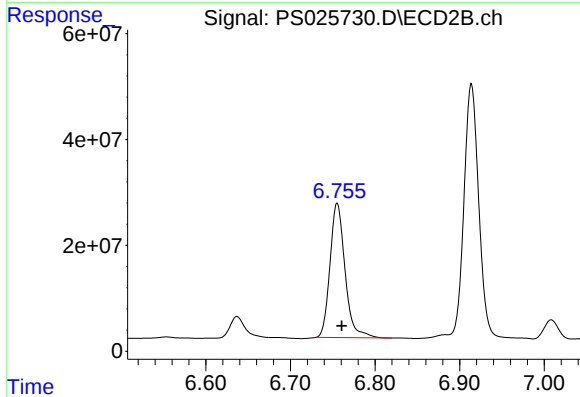
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 725151213
Conc: 486.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

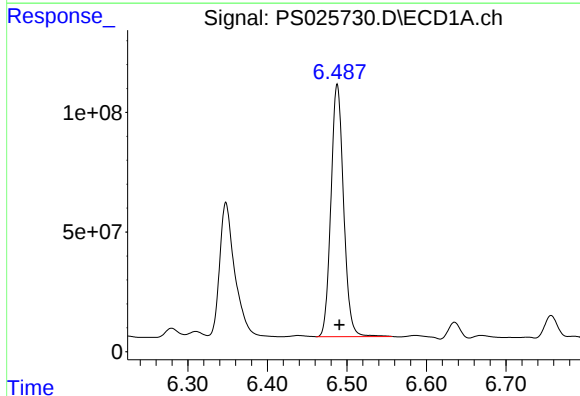
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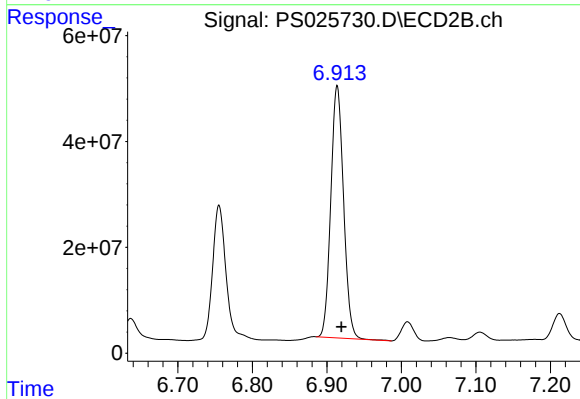
#4 2,4-DCAA

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 313284289
Conc: 408.03 ng/ml



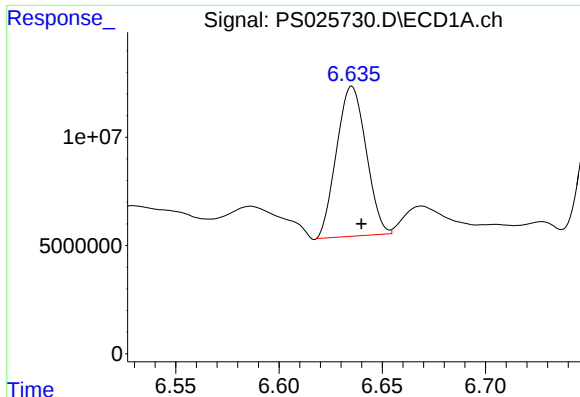
#5 DICAMBA

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 1163228492
Conc: 182.29 ng/ml



#5 DICAMBA

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 566475443
Conc: 170.22 ng/ml



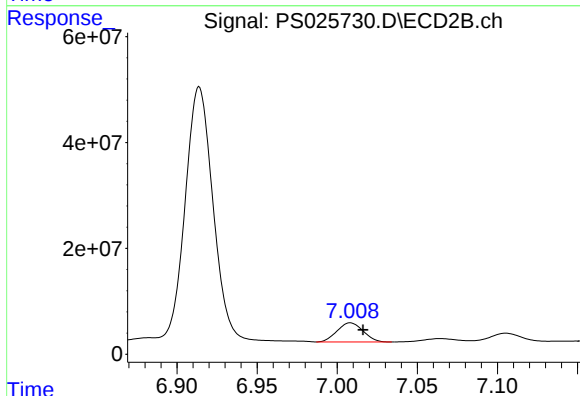
#6 MCPP

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 68950825
Conc: 17.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

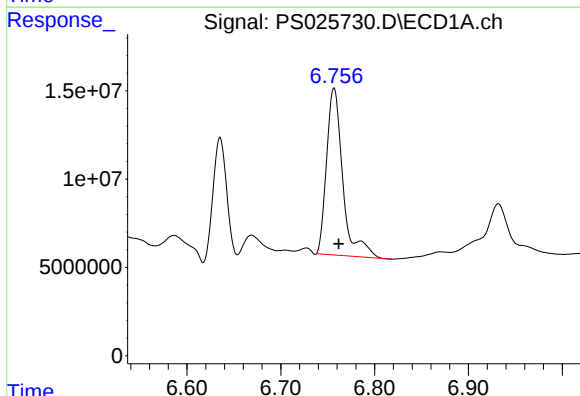
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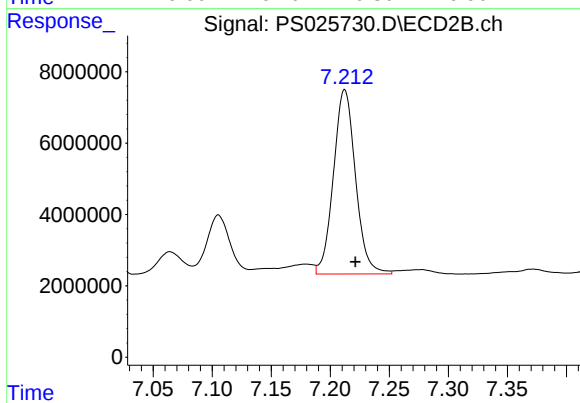
#6 MCPP

R.T.: 7.008 min
Delta R.T.: -0.008 min
Response: 40892958
Conc: 17.63 ug/ml



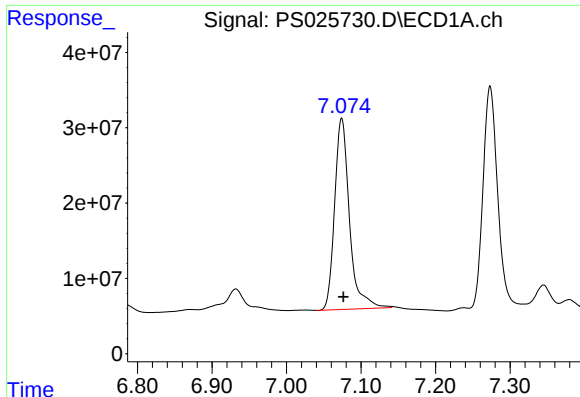
#7 MCPA

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 113518818
Conc: 20.06 ug/ml



#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 67146201
Conc: 19.38 ug/ml



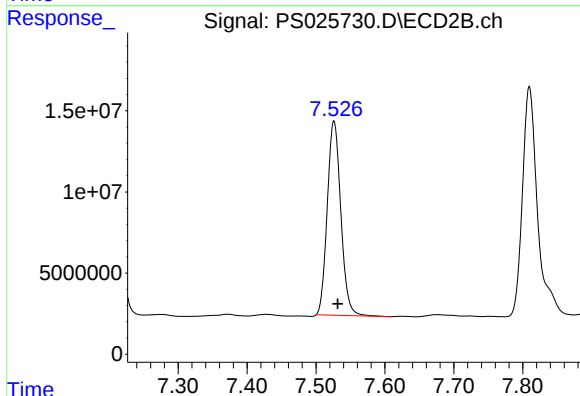
#8 DICHLORPROP

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 352007271
Conc: 213.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

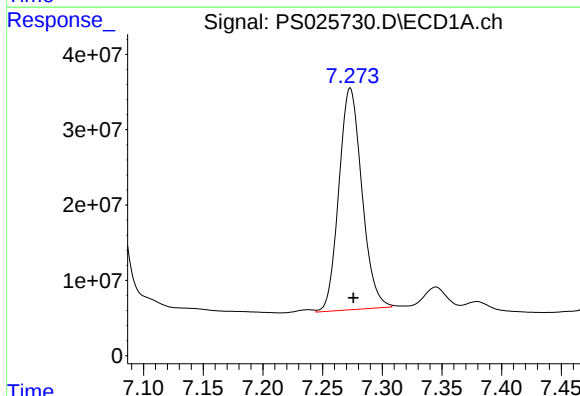
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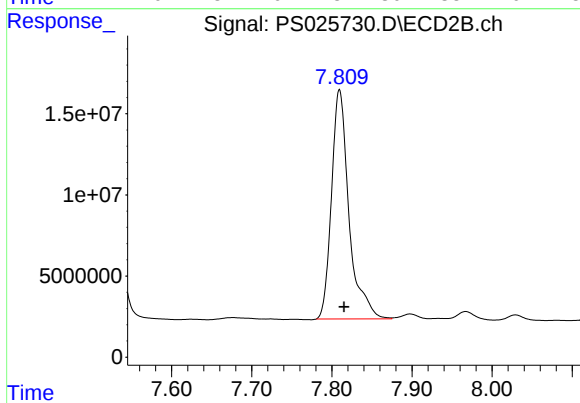
#8 DICHLORPROP

R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 163606572
Conc: 189.26 ng/ml



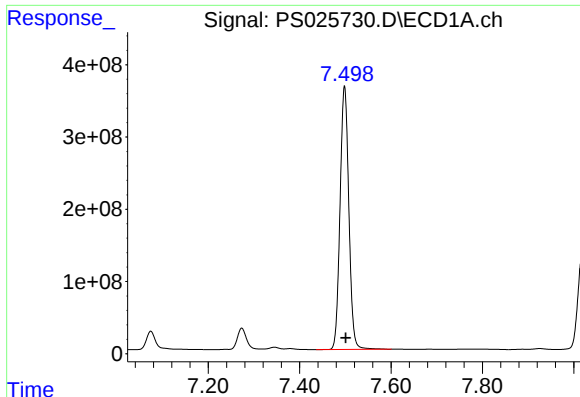
#9 2,4-D

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 394404959
Conc: 214.19 ng/ml m



#9 2,4-D

R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 214341241
Conc: 235.94 ng/ml



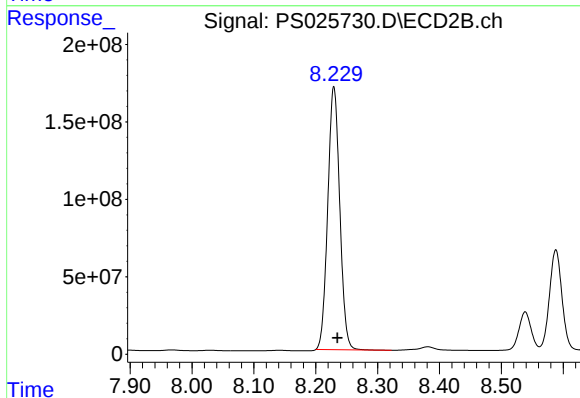
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 4862728244
Conc: 203.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

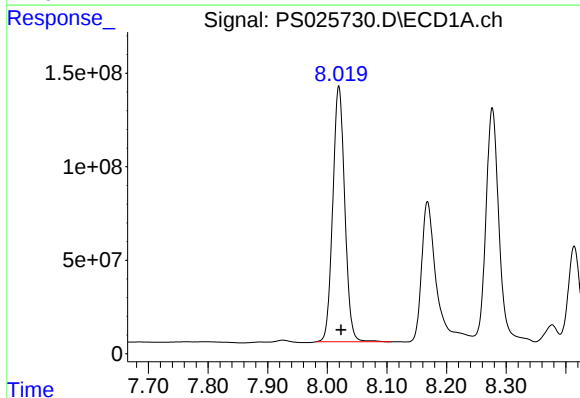
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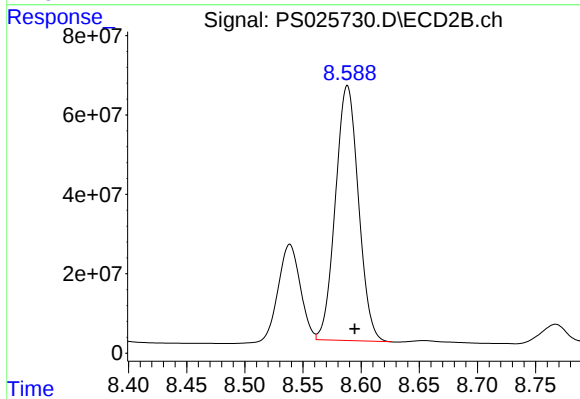
#10 Pentachlorophenol

R.T.: 8.229 min
Delta R.T.: -0.006 min
Response: 2284915393
Conc: 185.77 ng/ml



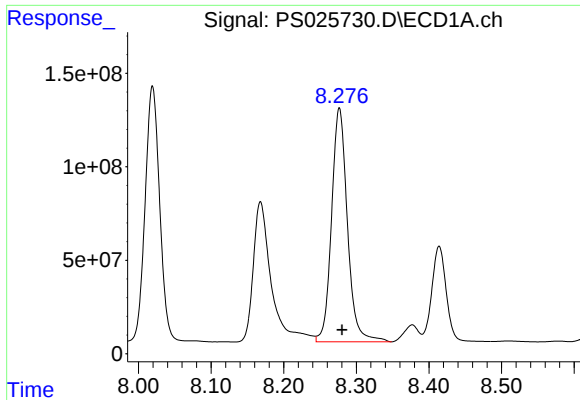
#11 2,4,5-TP (SILVEX)

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 1910746200
Conc: 205.59 ng/ml



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

R.T.: 8.588 min
Delta R.T.: -0.007 min
Response: 884474498
Conc: 187.36 ng/ml m



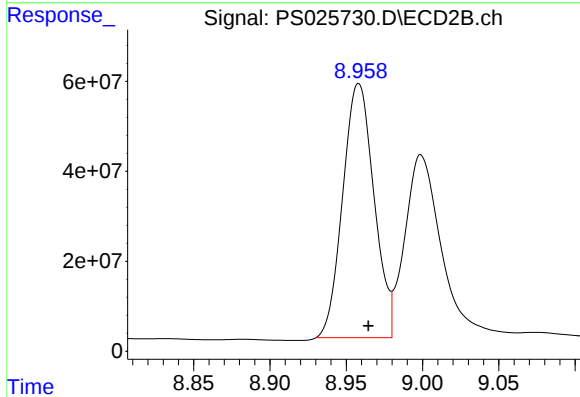
#12 2,4,5-T

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 1900202237
Conc: 194.62 ng/ml

Instrument :
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ClientSampleId :
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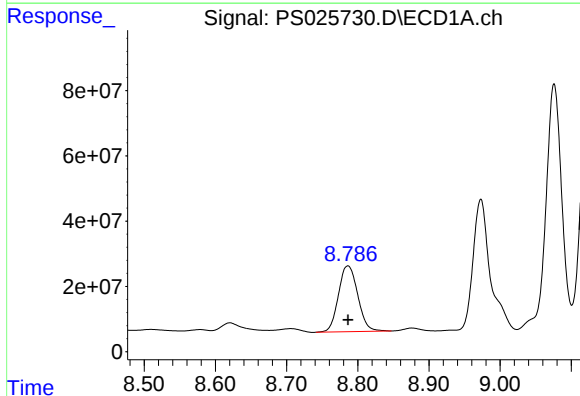
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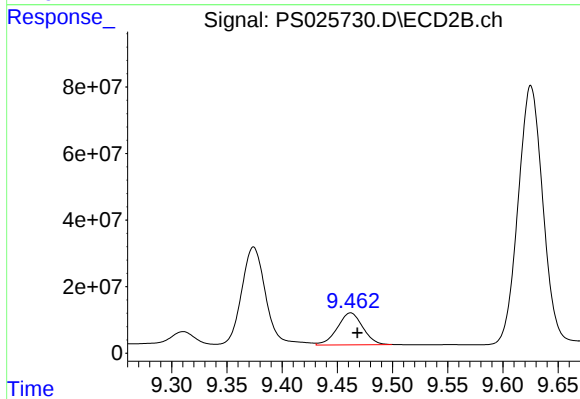
#12 2,4,5-T

R.T.: 8.958 min
Delta R.T.: -0.006 min
Response: 806389741
Conc: 184.50 ng/ml



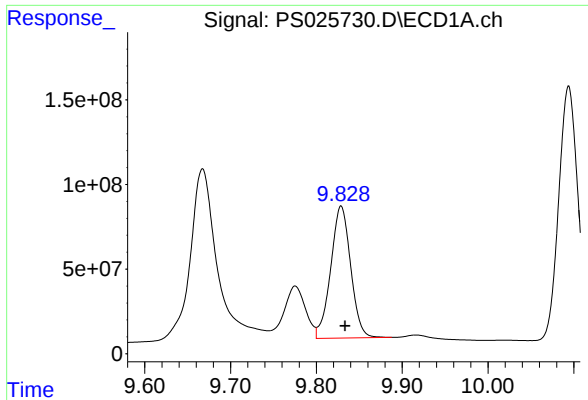
#13 2,4-DB

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 379854148
Conc: 352.88 ng/ml



#13 2,4-DB

R.T.: 9.462 min
Delta R.T.: -0.006 min
Response: 154062810
Conc: 295.12 ng/ml m



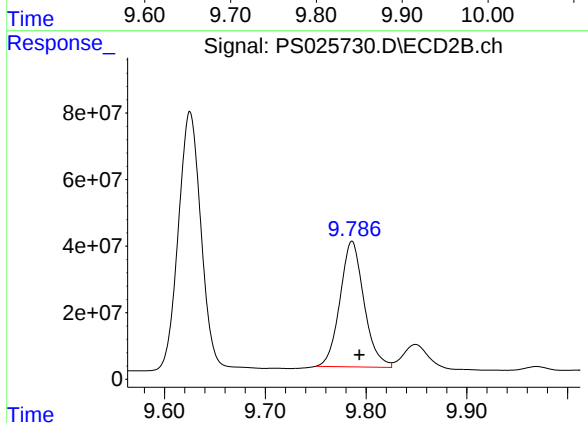
#14 DINOSEB

R.T.: 9.829 min
Delta R.T.: -0.004 min
Response: 1261444928
Conc: 183.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-01MS

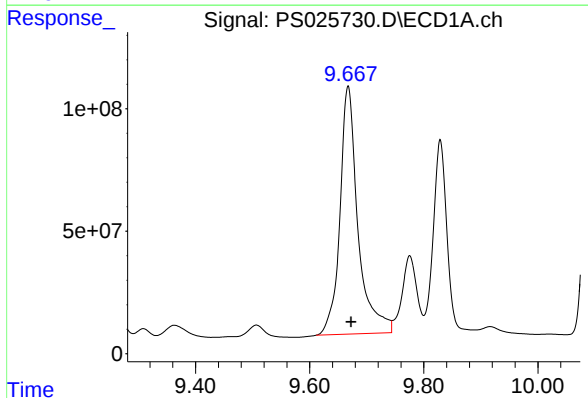
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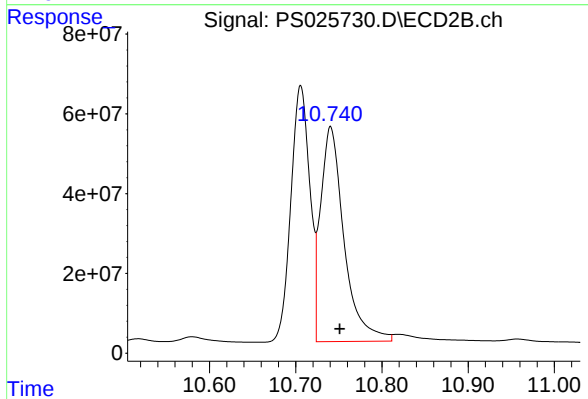
#14 DINOSEB

R.T.: 9.786 min
Delta R.T.: -0.007 min
Response: 623568998
Conc: 198.35 ng/ml



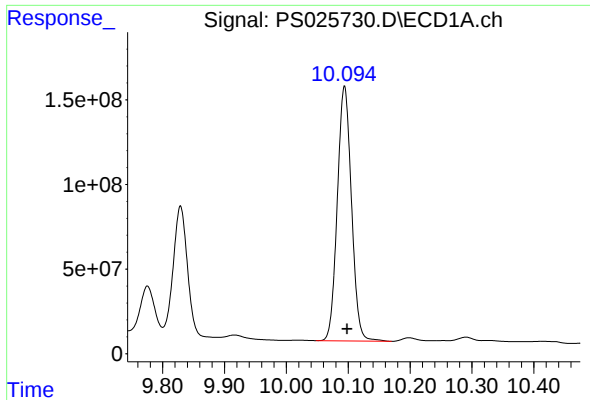
#15 Picloram

R.T.: 9.667 min
Delta R.T.: -0.005 min
Response: 2219220953
Conc: 214.50 ng/ml



#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.011 min
Response: 1016792332
Conc: 191.24 ng/ml



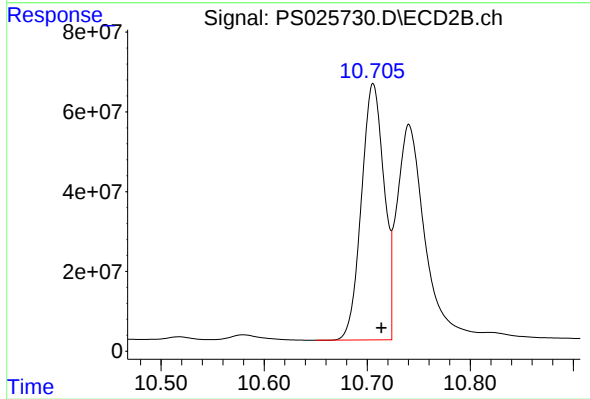
#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 2393213557
Conc: 197.31 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.008 min
Response: 979661753
Conc: 168.49 ng/ml