

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041320\
 Data File : PS009714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 18:01
 Operator : DD\AJ
 Sample : L2195-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-223MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 02:14:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	6.928	218.2E6	190.2E6	394.508	346.323
Target Compounds							
1) T	Dalapon	3.044	2.627	278.2E6	249.4E6	356.723	316.720
2) T	3,5-DICHL...	6.449	6.075	370.1E6	337.2E6	490.315	414.546
5) T	DICAMBA	7.432	7.097	1051.7E6	958.5E6	494.162	417.535m
6) T	MCP	7.599	7.194	95607865	86157298	38.855m	47.370
7) T	MCPA	7.748	7.409	126.1E6	111.6E6	41.402m	41.352
8) T	DICHLORPROP	8.125	7.725	273.3E6	284.8E6	530.004	513.285
9) T	2,4-D	8.354	8.019	322.9E6	356.6E6	612.541	542.465
10) T	Pentachlo...	8.667	8.451	2942.8E6	2648.9E6	418.528	348.993
11) T	2,4,5-TP ...	9.216	8.811	1590.0E6	1870.4E6	580.030	627.405m
12) T	2,4,5-T	9.501	9.191	1413.1E6	1407.7E6	555.508	476.838
13) T	2,4-DB	10.054	9.698	158.3E6	180.1E6	457.578	474.411
14) T	DINOSEB	11.219	10.034	659.7E6	666.5E6	322.729	303.445
15) T	Picloram	11.032	11.012	931.7E6	898.0E6	306.997	220.532 #
16) T	DCPA	11.483	10.963	1787.9E6	1740.0E6	515.798	449.267

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

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Data File : PS009714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 18:01
Operator : DD\AJ
Sample : L2195-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

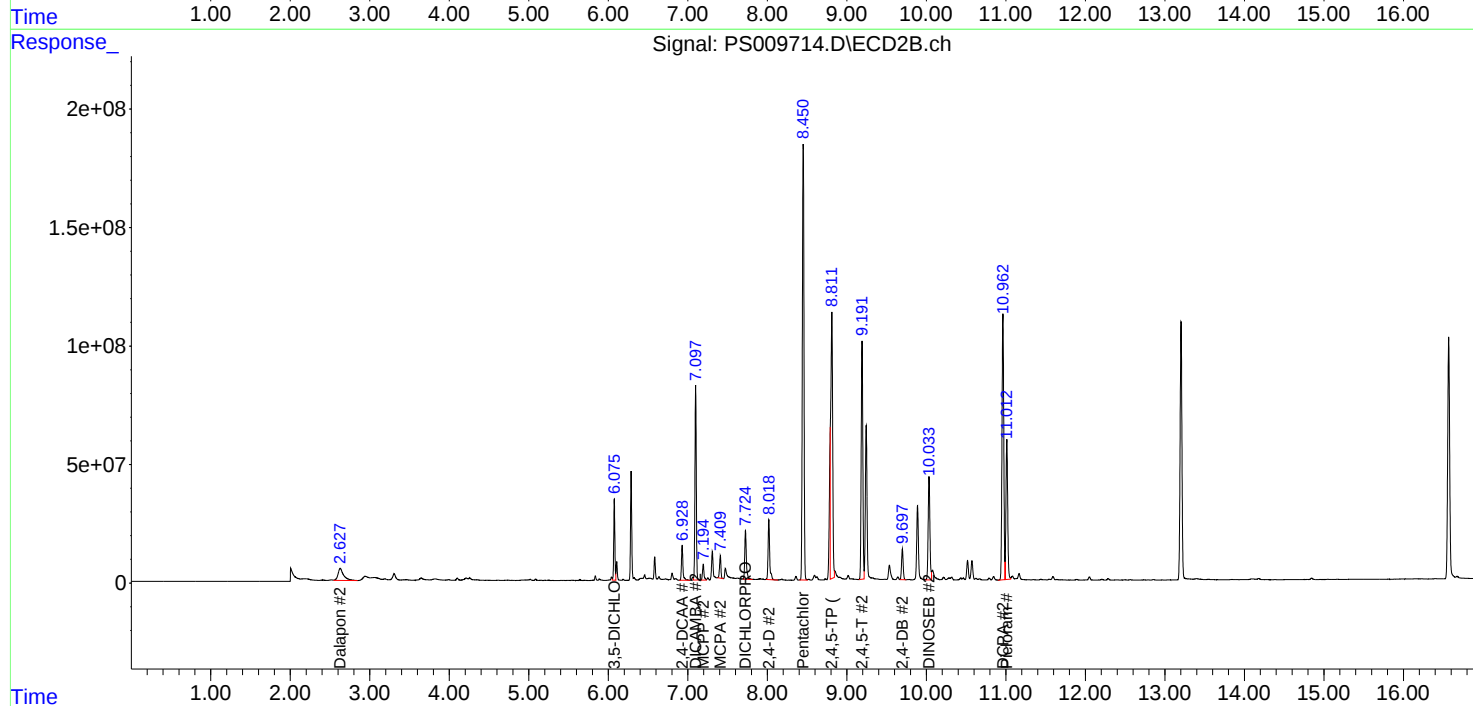
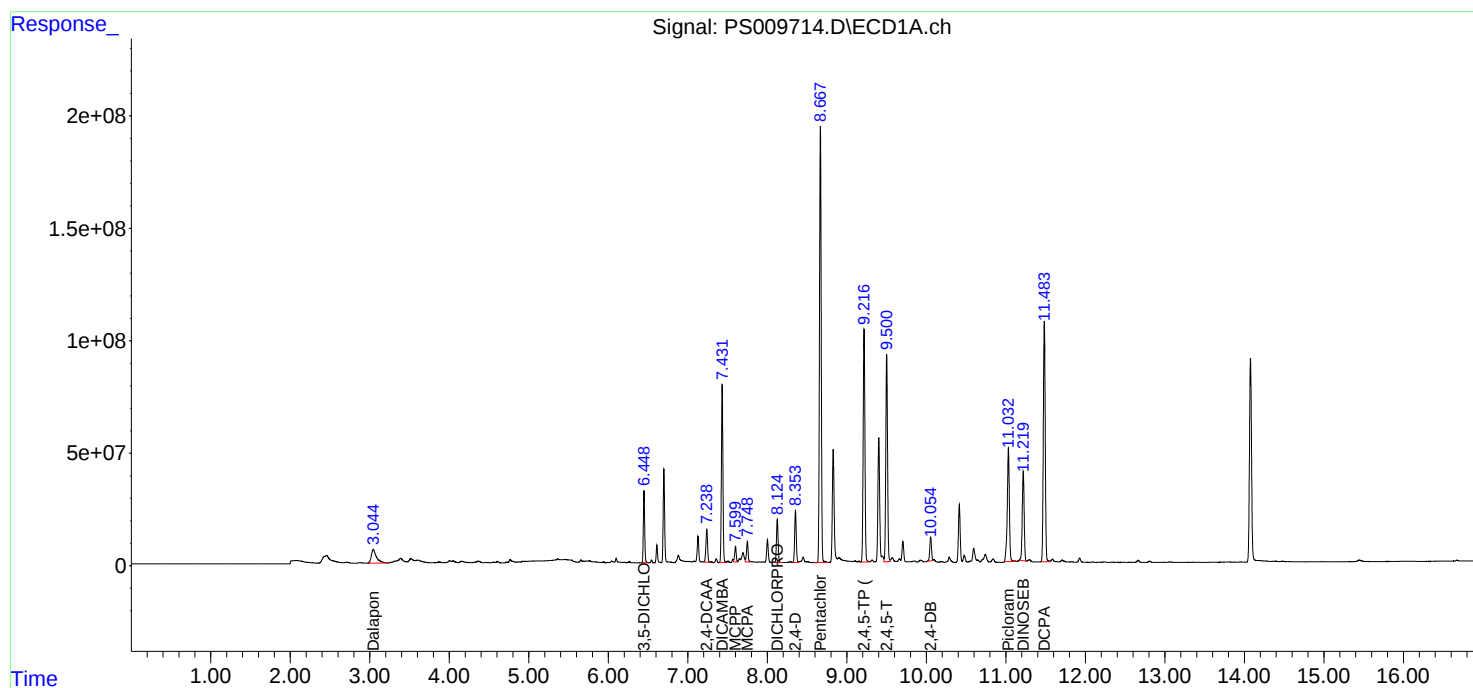
Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

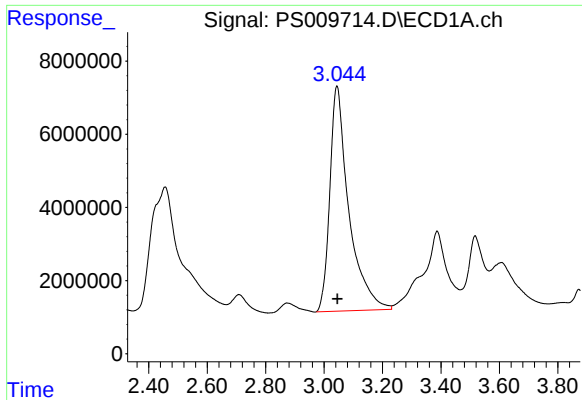
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 02:14:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





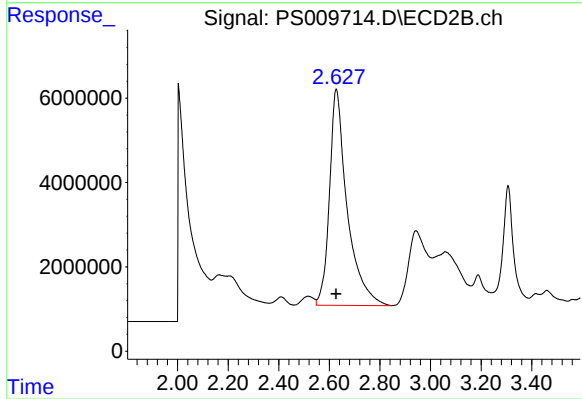
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 278184914
Conc: 356.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

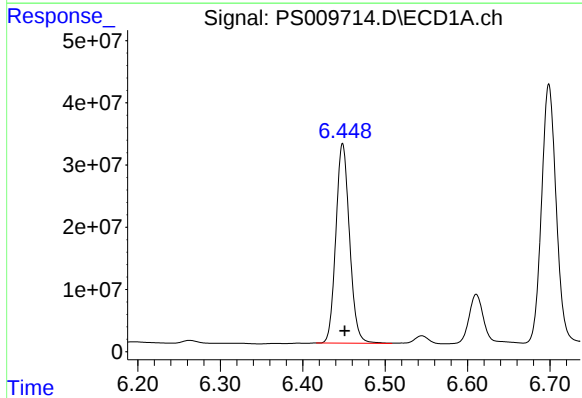
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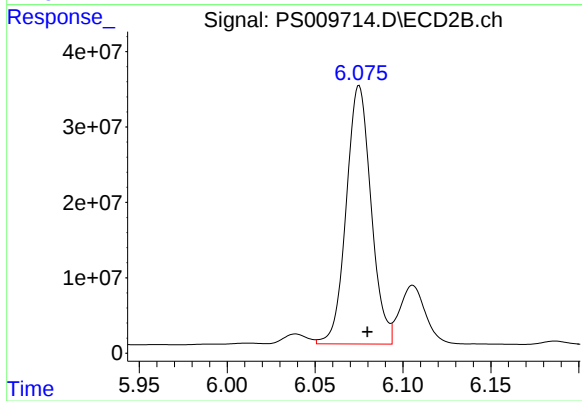
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 249373491
Conc: 316.72 ng/ml



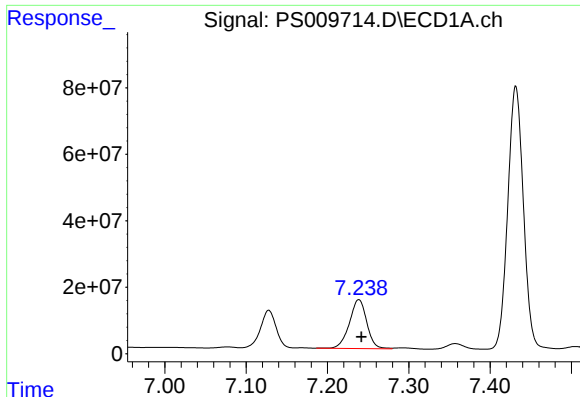
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 370089081
Conc: 490.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 337153182
Conc: 414.55 ng/ml



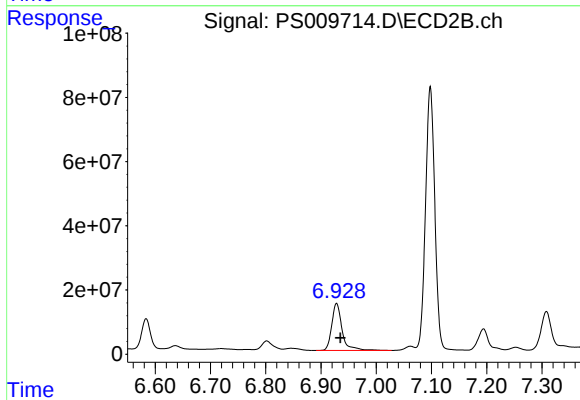
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 218229907
Conc: 394.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

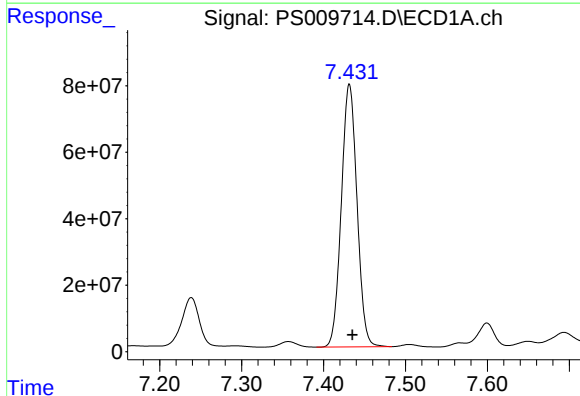
Manual Integrations
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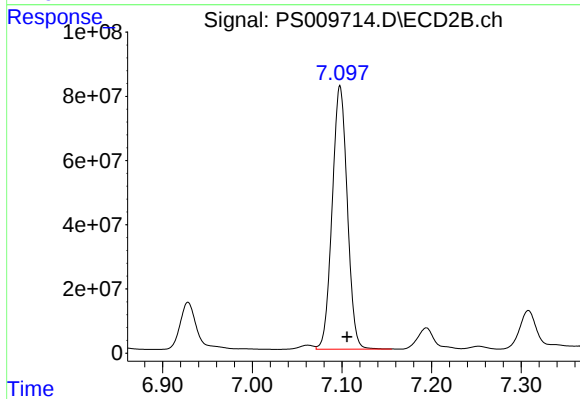
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 190199858
Conc: 346.32 ng/ml



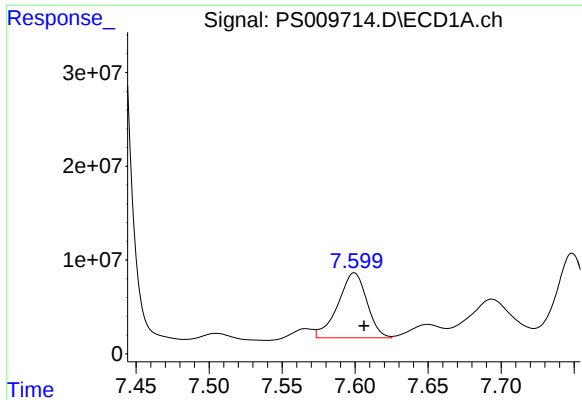
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 1051658693
Conc: 494.16 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 958494522
Conc: 417.54 ng/ml m



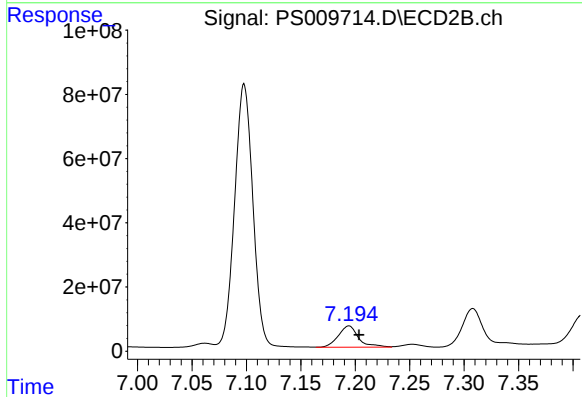
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 95607865
Conc: 38.85 ug/ml m

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

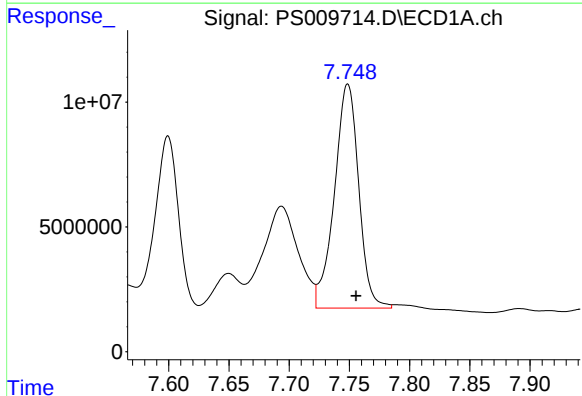
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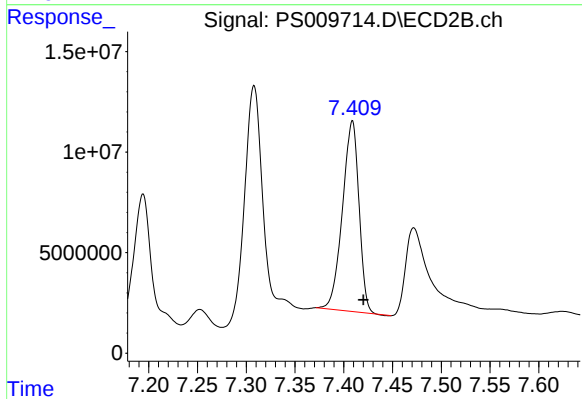
#6 MCP

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 86157298
Conc: 47.37 ug/ml



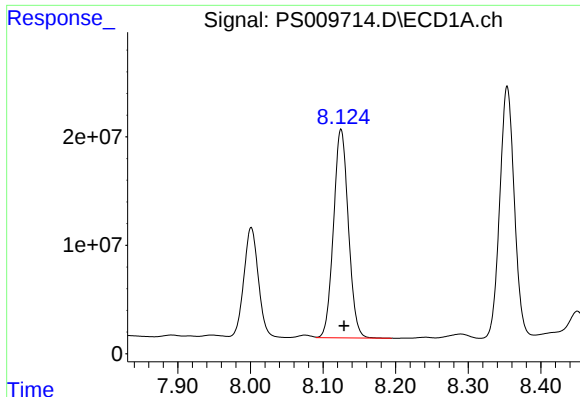
#7 MCP

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 126096318
Conc: 41.40 ug/ml m



#7 MCP

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 111593394
Conc: 41.35 ug/ml



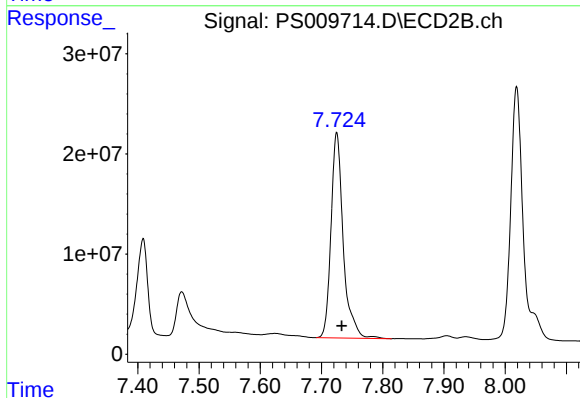
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 273346085
Conc: 530.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

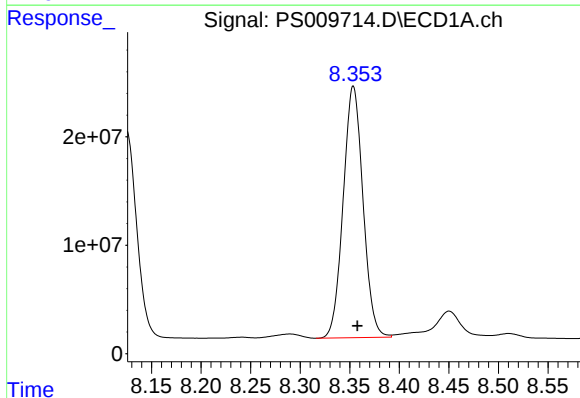
Manual Integrations
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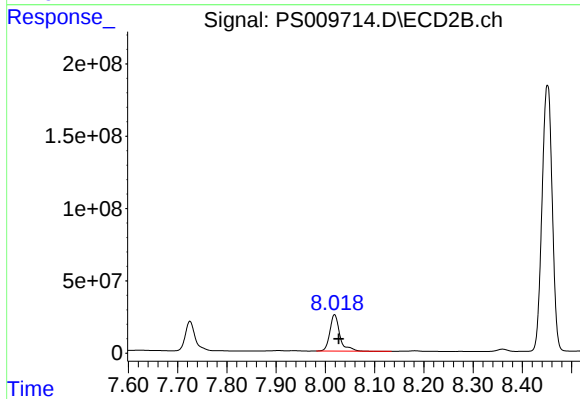
#8 DICHLORPROP

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 284782079
Conc: 513.29 ng/ml



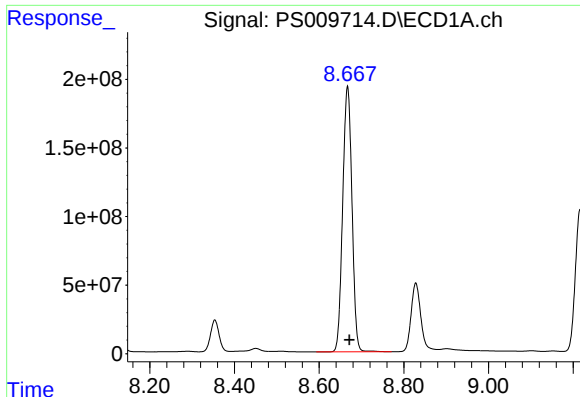
#9 2,4-D

R.T.: 8.354 min
Delta R.T.: -0.004 min
Response: 322947129
Conc: 612.54 ng/ml



#9 2,4-D

R.T.: 8.019 min
Delta R.T.: -0.009 min
Response: 356595435
Conc: 542.46 ng/ml



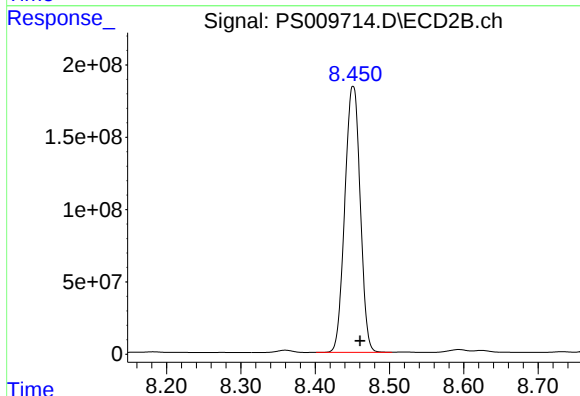
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 2942765928
Conc: 418.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

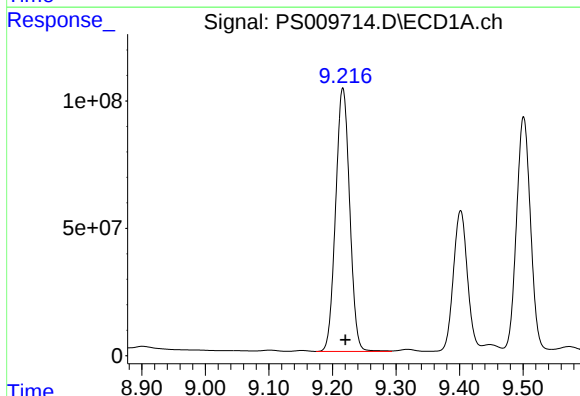
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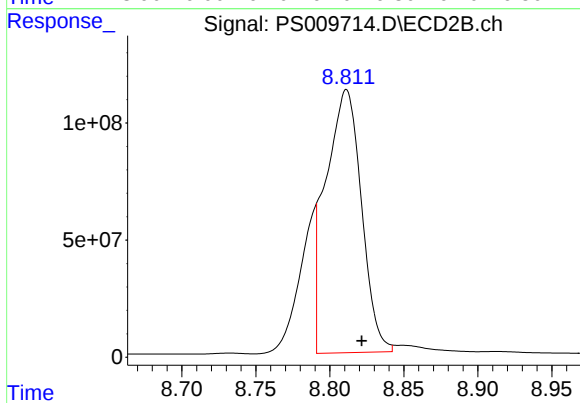
#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.010 min
Response: 2648852693
Conc: 348.99 ng/ml



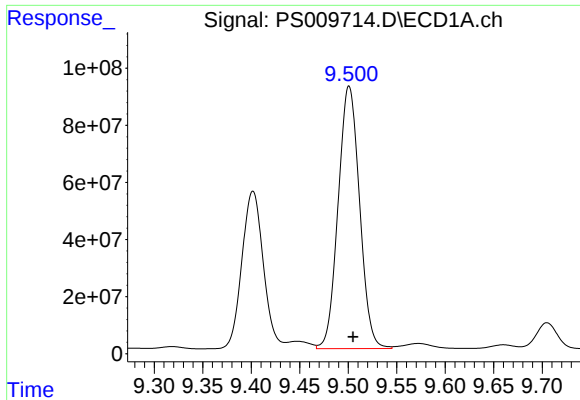
#11 2,4,5-TP (SILVEX)

R.T.: 9.216 min
Delta R.T.: -0.004 min
Response: 1589979595
Conc: 580.03 ng/ml



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

R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 1870369402
Conc: 627.41 ng/ml m



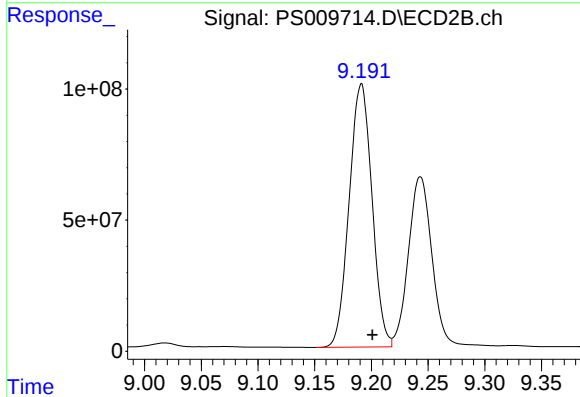
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 1413130800
Conc: 555.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

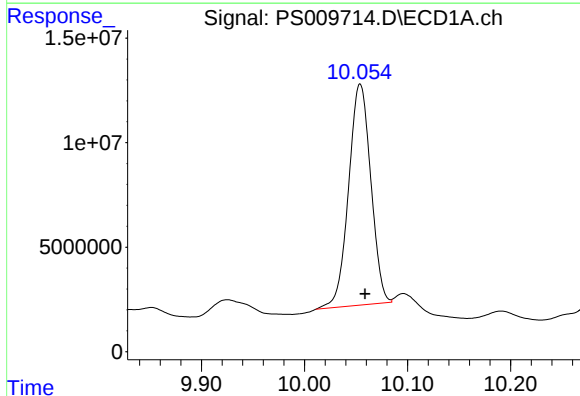
Manual Integrations
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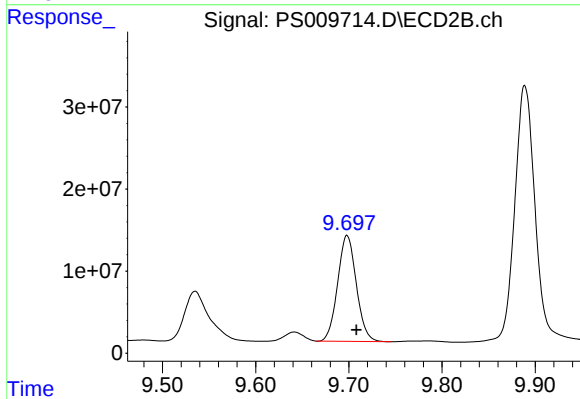
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 1407711214
Conc: 476.84 ng/ml



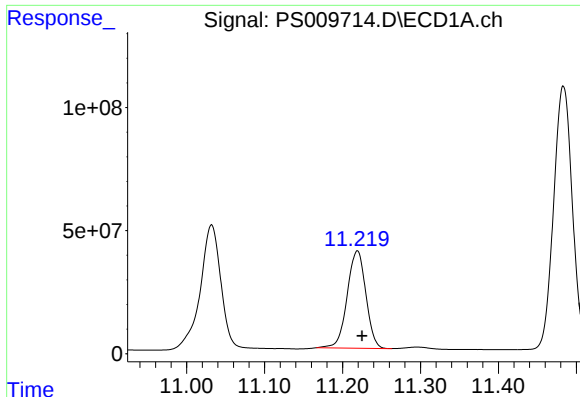
#13 2,4-DB

R.T.: 10.054 min
Delta R.T.: -0.005 min
Response: 158301173
Conc: 457.58 ng/ml



#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.010 min
Response: 180093992
Conc: 474.41 ng/ml



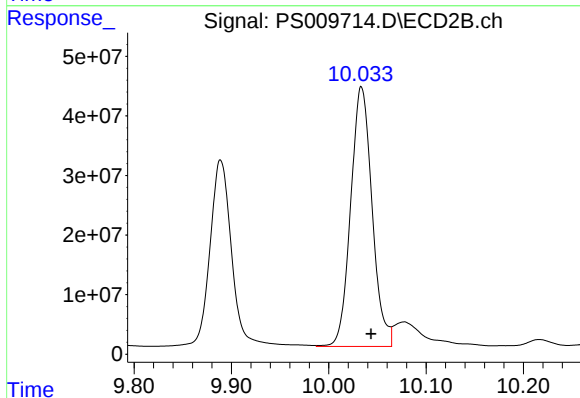
#14 DINOSEB

R.T.: 11.219 min
Delta R.T.: -0.006 min
Response: 659707810
Conc: 322.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

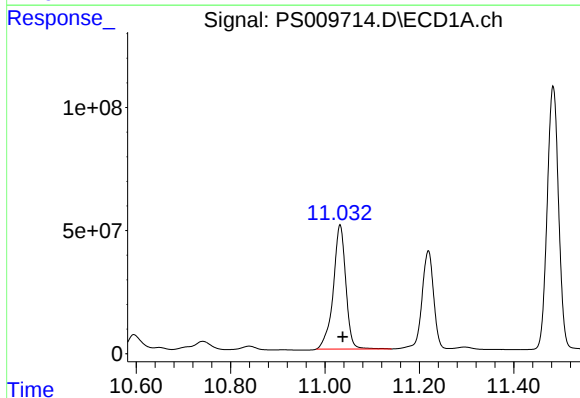
Manual Integrations
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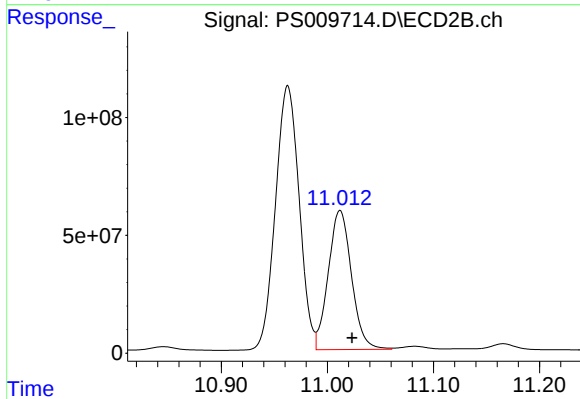
#14 DINOSEB

R.T.: 10.034 min
Delta R.T.: -0.010 min
Response: 666509748
Conc: 303.44 ng/ml



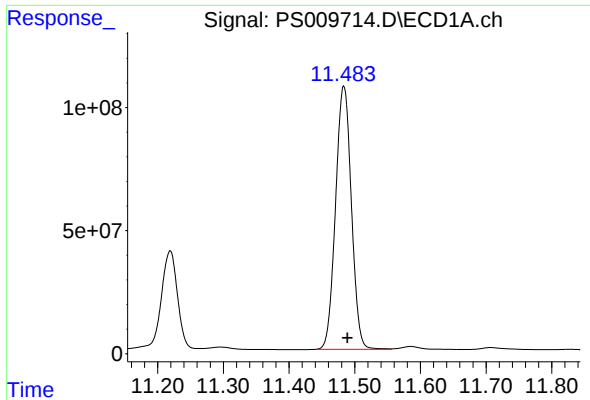
#15 Picloram

R.T.: 11.032 min
Delta R.T.: -0.005 min
Response: 931712629
Conc: 307.00 ng/ml



#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.011 min
Response: 898045817
Conc: 220.53 ng/ml



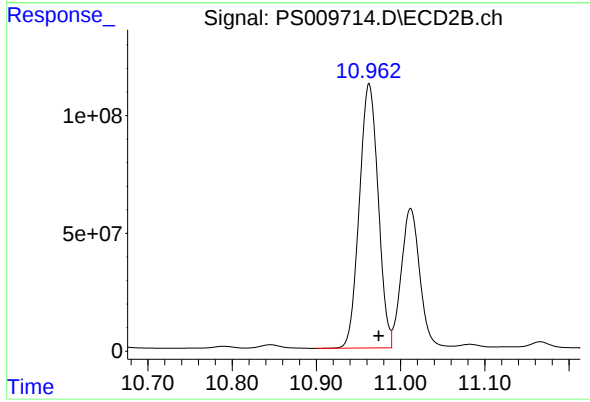
#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.006 min
Response: 1787885400
Conc: 515.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MS

Manual Integrations
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#16 DCPA

R.T.: 10.963 min
Delta R.T.: -0.011 min
Response: 1740028235
Conc: 449.27 ng/ml