

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 18:28
 Operator : SM\AJ
 Sample : K4129-15MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2S-E1-E4-(0-1)COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:39:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.594	5.315	265.8E6	188.9E6	183.201	189.905
Target Compounds							
1) T	Dalapon	2.129	1.833	722.2E6	336.5E6	389.709	266.969 #
2) T	3,5-DICHL...	4.945	4.609	825.1E6	458.6E6	397.784	353.512
5) T	DICAMBA	5.749	5.445	2499.1E6	1587.7E6	418.444m	425.318
6) T	MCP	5.905	5.531	202.4E6	123.4E6	43.679	43.334
7) T	MCPA	6.041	5.714	281.1E6	192.2E6	43.070m	45.655m
8) T	DICHLORPROP	6.386	5.998	680.7E6	449.8E6	473.362	487.082
9) T	2,4-D	6.602	6.270	853.8E6	587.5E6	569.736	546.888
10) T	Pentachlo...	6.871	6.644	5903.5E6	3595.3E6	282.382	276.926m
11) T	2,4,5-TP ...	7.406	7.007	4239.0E6	3604.2E6	513.075	694.806m#
12) T	2,4,5-T	7.681	7.369	4060.0E6	2409.4E6	486.415	506.846
13) T	2,4-DB	8.212	7.856	515.3E6	314.6E6	487.988	484.671m
14) T	DINOSEB	9.308	8.170	1408.9E6	769.6E6	216.979	206.820
15) T	Picloram	9.140	9.111	4452.7E6	2734.7E6	380.411	364.029m
16) T	DCPA	9.579	9.069	3223.9E6	2039.0E6	317.038	309.223

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

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Data File : PS005910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 18:28
Operator : SM\AJ
Sample : K4129-15MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

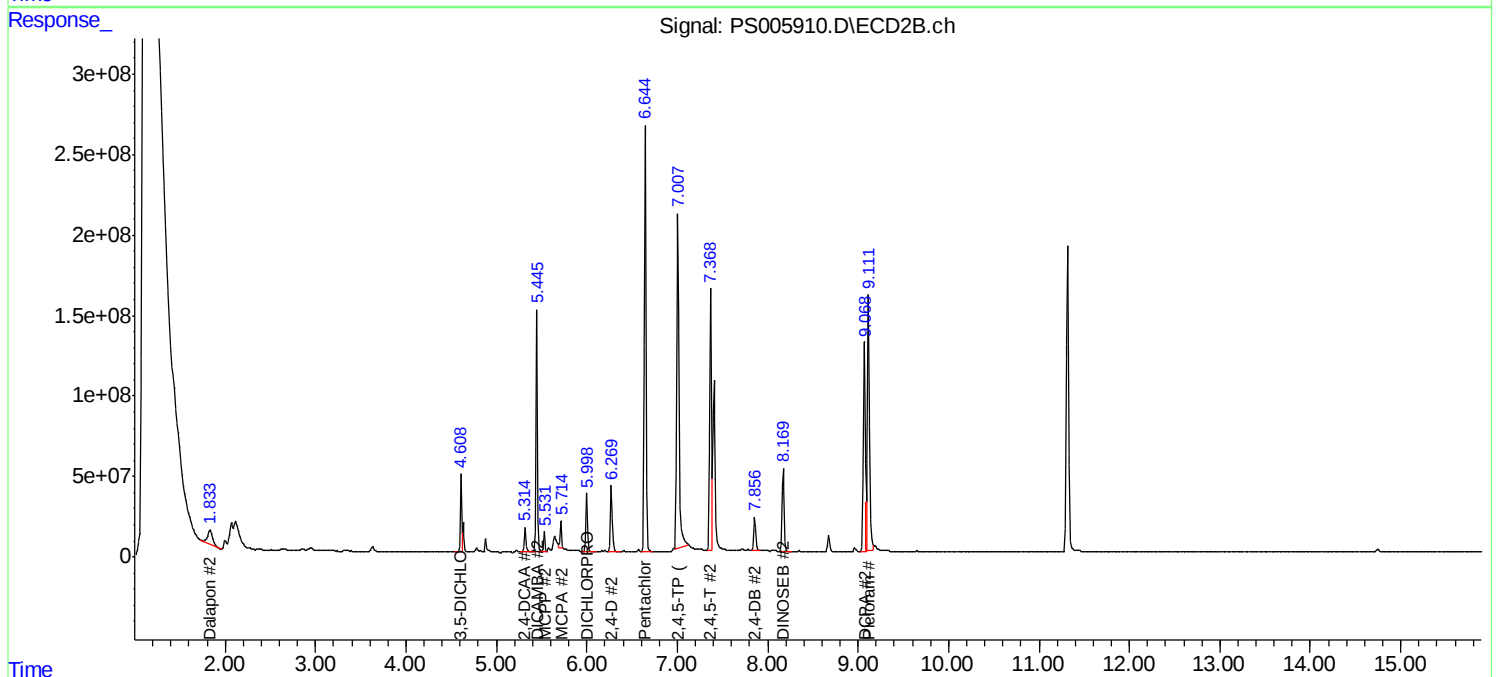
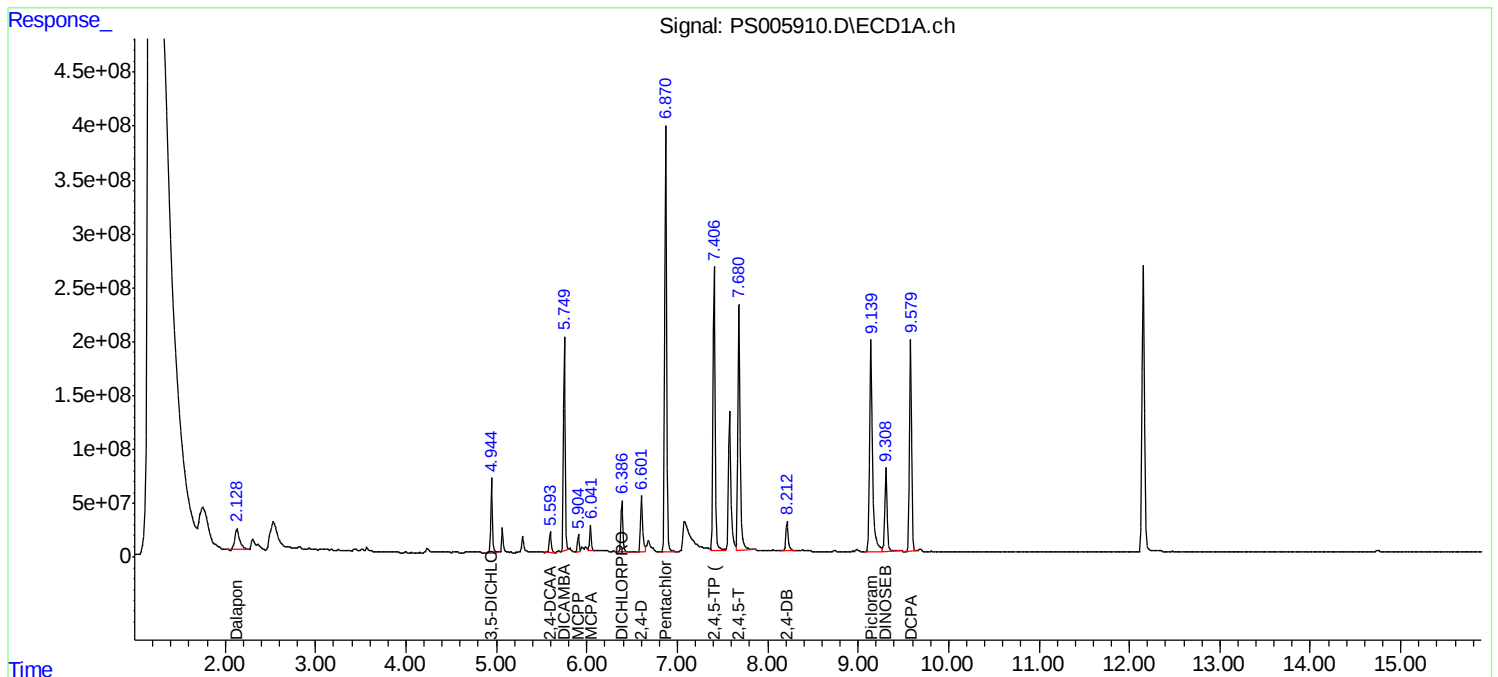
Instrument :
ECD_S
ClientSampled :
2S-E1-E4-(0-1)COMPMSD

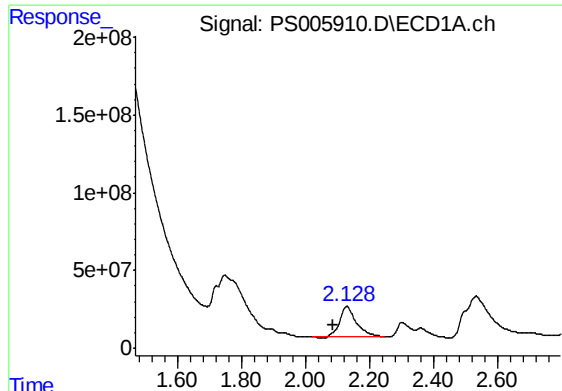
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:39:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
Response via : Initial 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





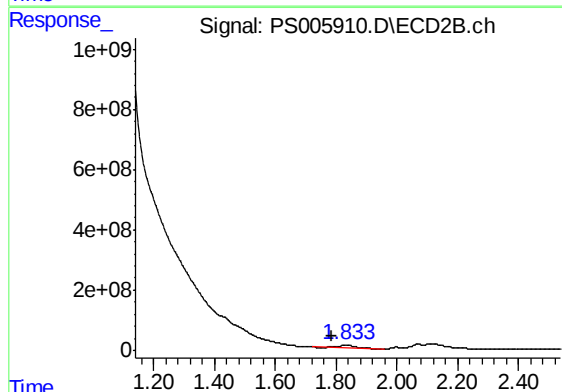
#1 Dalapon

R.T.: 2.129 min
Delta R.T.: 0.042 min
Response: 722248908
Conc: 389.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

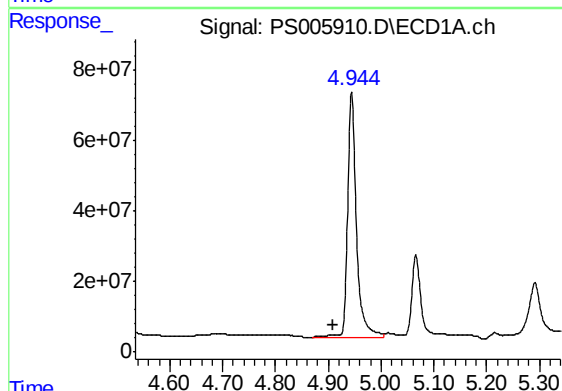
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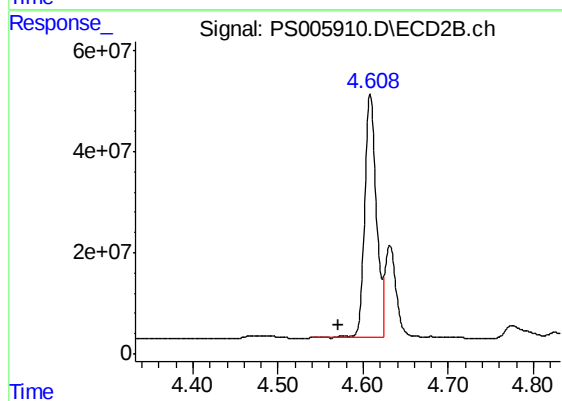
#1 Dalapon

R.T.: 1.833 min
Delta R.T.: 0.045 min
Response: 336535718
Conc: 266.97 ng/ml



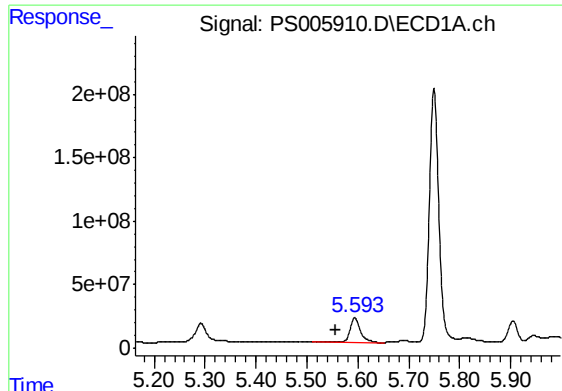
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.945 min
Delta R.T.: 0.036 min
Response: 825068149
Conc: 397.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 458616461
Conc: 353.51 ng/ml



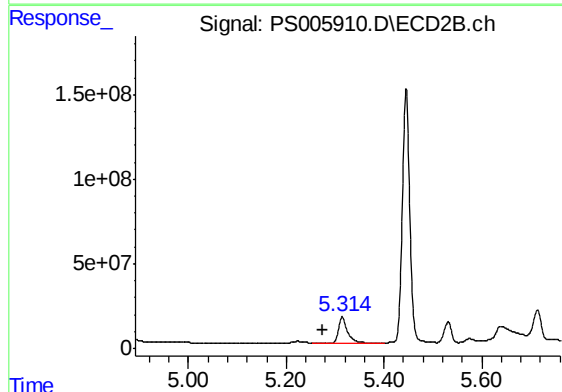
#4 2,4-DCAA

R.T.: 5.594 min
Delta R.T.: 0.038 min
Response: 265790611
Conc: 183.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

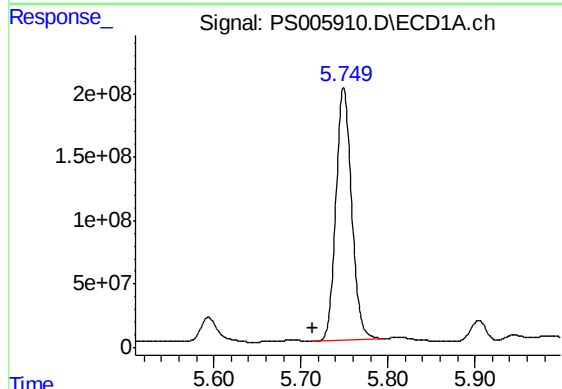
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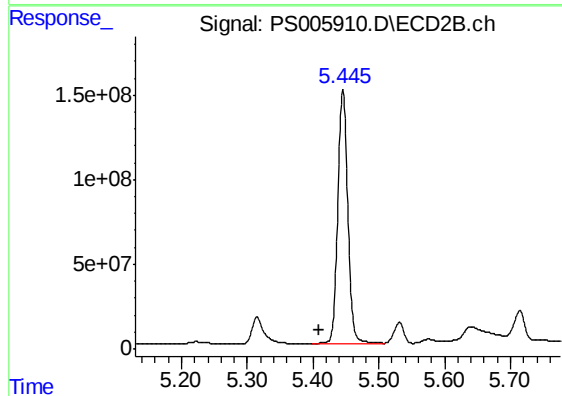
#4 2,4-DCAA

R.T.: 5.315 min
Delta R.T.: 0.039 min
Response: 188894140
Conc: 189.90 ng/ml



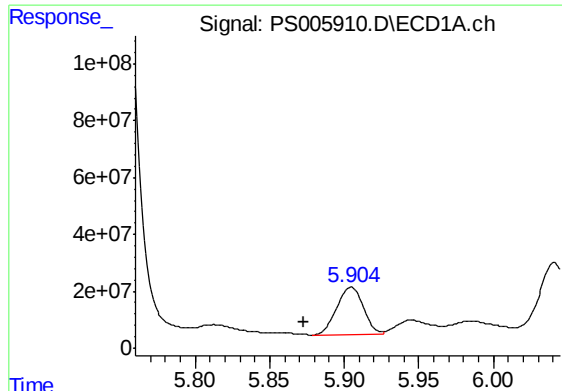
#5 DICAMBA

R.T.: 5.749 min
Delta R.T.: 0.035 min
Response: 2499146257
Conc: 418.44 ng/ml m



#5 DICAMBA

R.T.: 5.445 min
Delta R.T.: 0.037 min
Response: 1587734636
Conc: 425.32 ng/ml



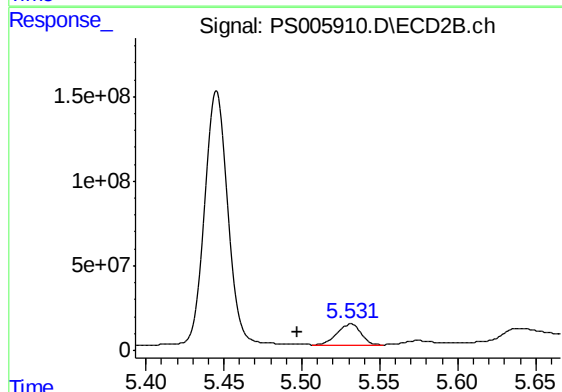
#6 MCPP

R.T.: 5.905 min
Delta R.T.: 0.032 min
Response: 202380338
Conc: 43.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

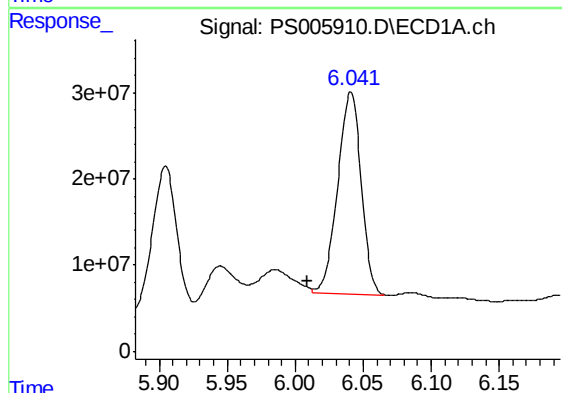
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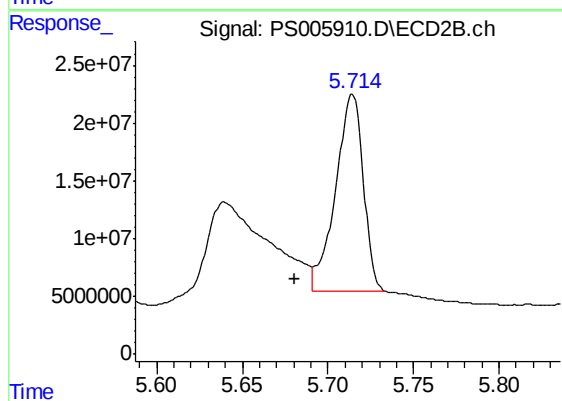
#6 MCPP

R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 123426092
Conc: 43.33 ug/ml



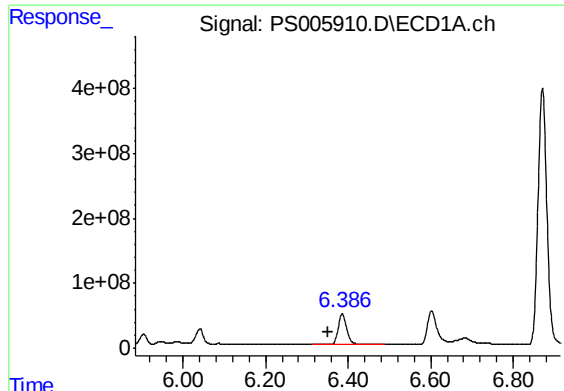
#7 MCPA

R.T.: 6.041 min
Delta R.T.: 0.031 min
Response: 281058798
Conc: 43.07 ug/ml m



#7 MCPA

R.T.: 5.714 min
Delta R.T.: 0.033 min
Response: 192163597
Conc: 45.66 ug/ml m



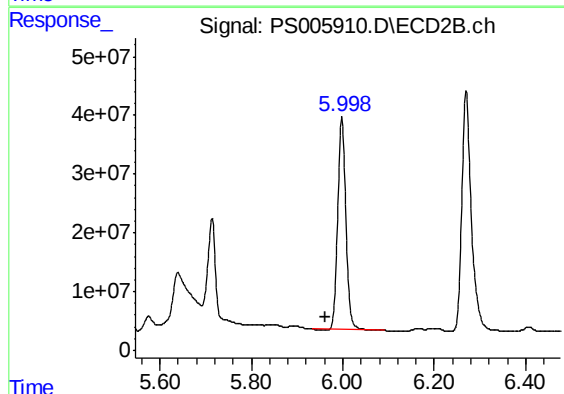
#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: 0.034 min
Response: 680724878
Conc: 473.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

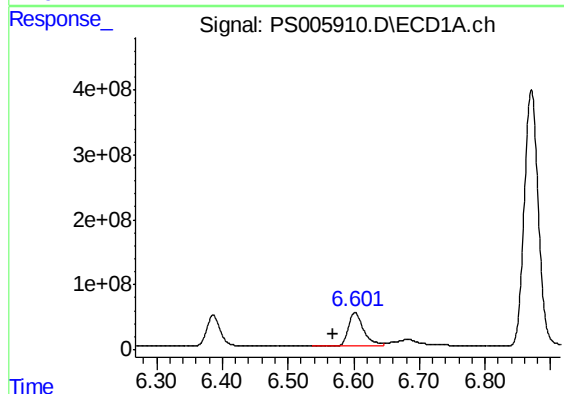
Manual Integrations
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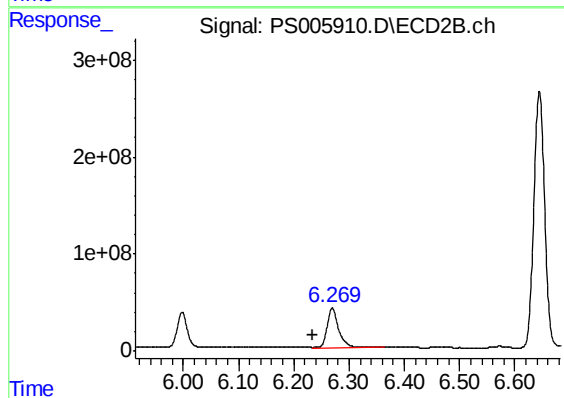
#8 DICHLORPROP

R.T.: 5.998 min
Delta R.T.: 0.037 min
Response: 449830300
Conc: 487.08 ng/ml



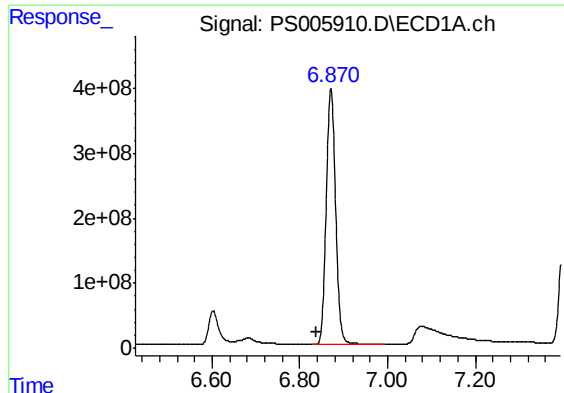
#9 2,4-D

R.T.: 6.602 min
Delta R.T.: 0.033 min
Response: 853845635
Conc: 569.74 ng/ml



#9 2,4-D

R.T.: 6.270 min
Delta R.T.: 0.036 min
Response: 587520224
Conc: 546.89 ng/ml



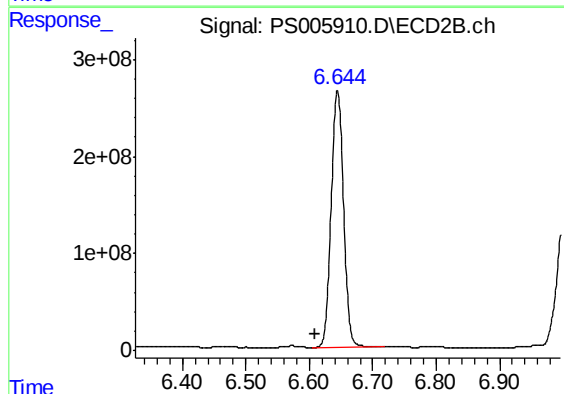
#10 Pentachlorophenol

R.T.: 6.871 min
Delta R.T.: 0.034 min
Response: 5903534306
Conc: 282.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

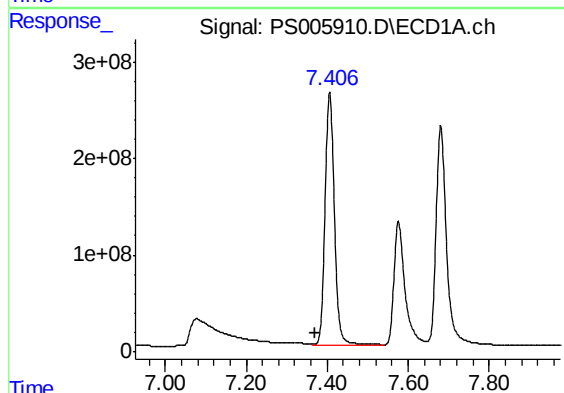
Manual Integrations
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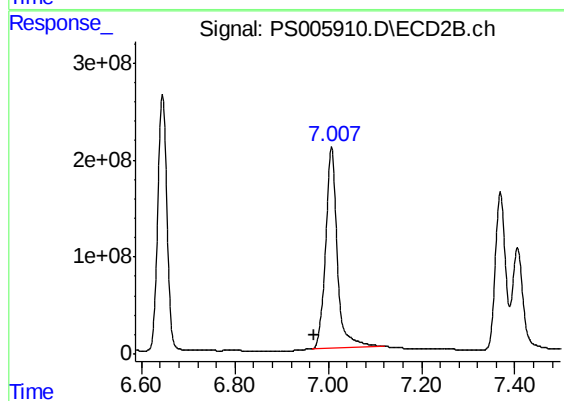
#10 Pentachlorophenol

R.T.: 6.644 min
Delta R.T.: 0.036 min
Response: 3595302231
Conc: 276.93 ng/ml m



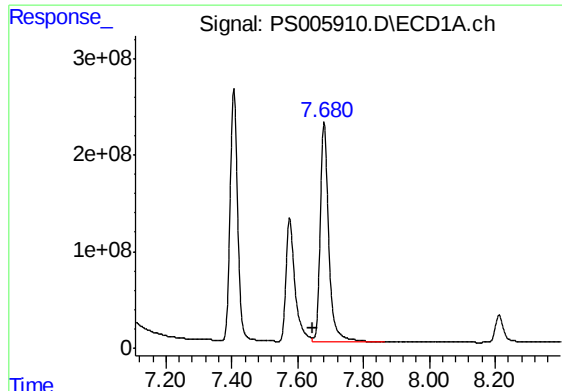
#11 2,4,5-TP (SILVEX)

R.T.: 7.406 min
Delta R.T.: 0.034 min
Response: 4239011725
Conc: 513.08 ng/ml



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

R.T.: 7.007 min
Delta R.T.: 0.036 min
Response: 3604175481
Conc: 694.81 ng/ml m



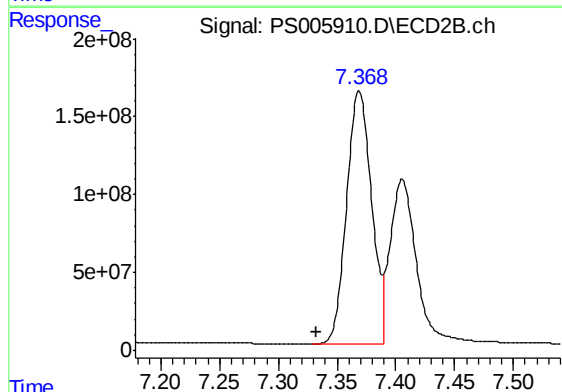
#12 2,4,5-T

R.T.: 7.681 min
Delta R.T.: 0.034 min
Response: 4059978170
Conc: 486.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

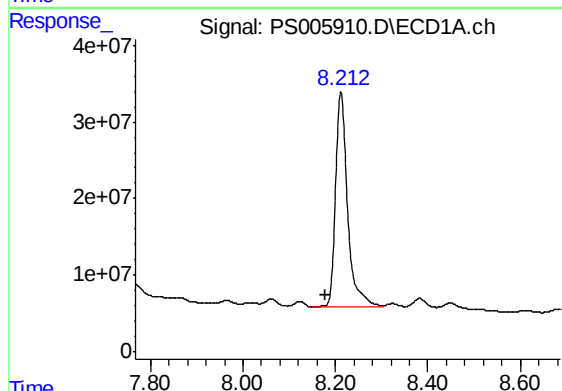
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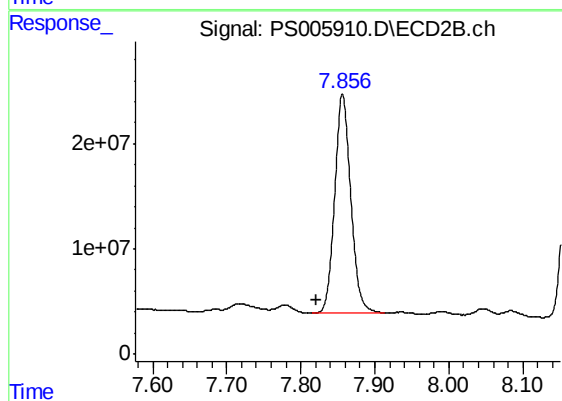
#12 2,4,5-T

R.T.: 7.369 min
Delta R.T.: 0.037 min
Response: 2409399399
Conc: 506.85 ng/ml



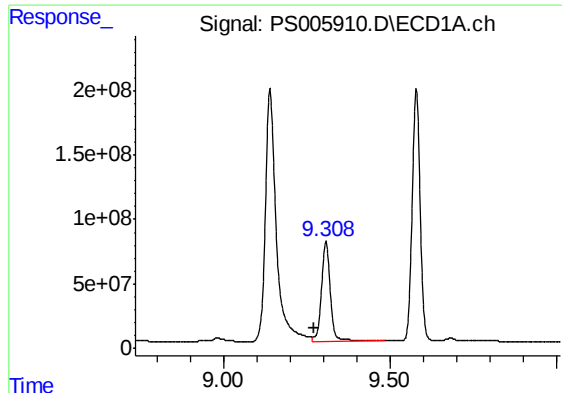
#13 2,4-DB

R.T.: 8.212 min
Delta R.T.: 0.034 min
Response: 515273026
Conc: 487.99 ng/ml



#13 2,4-DB

R.T.: 7.856 min
Delta R.T.: 0.036 min
Response: 314609848
Conc: 484.67 ng/ml m



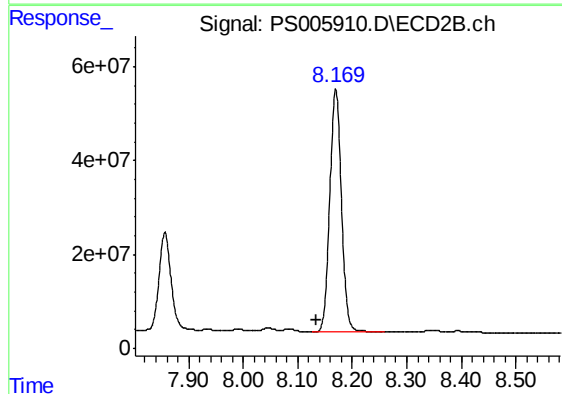
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: 0.035 min
Response: 1408909573
Conc: 216.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

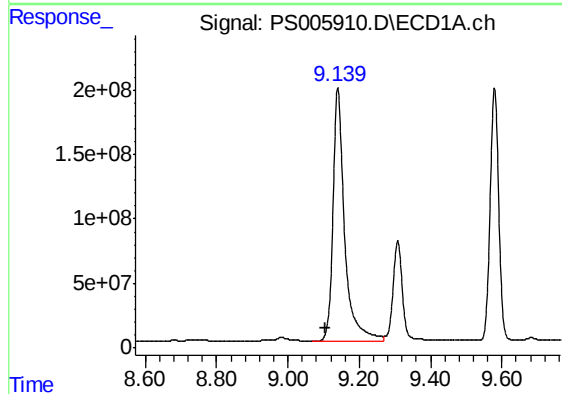
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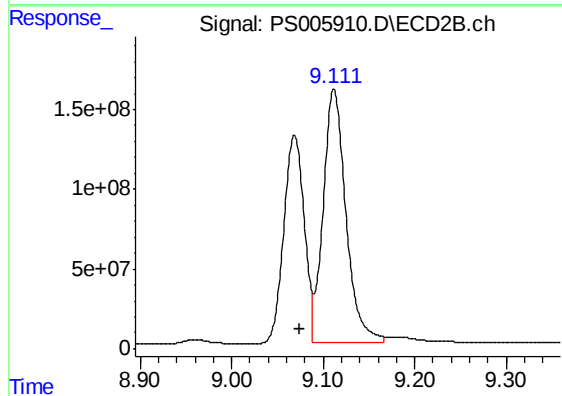
#14 DINOSEB

R.T.: 8.170 min
Delta R.T.: 0.036 min
Response: 769636110
Conc: 206.82 ng/ml



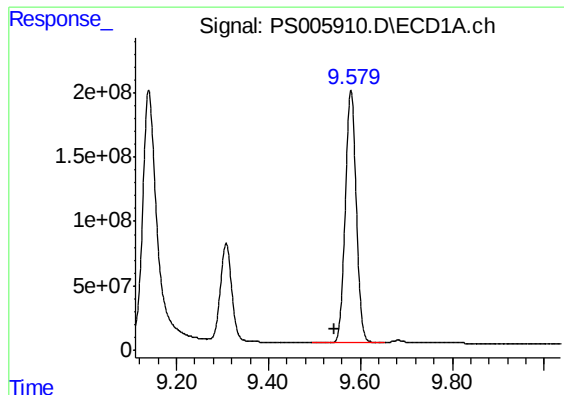
#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.036 min
Response: 4452714611
Conc: 380.41 ng/ml



#15 Picloram

R.T.: 9.111 min
Delta R.T.: 0.036 min
Response: 2734659794
Conc: 364.03 ng/ml m



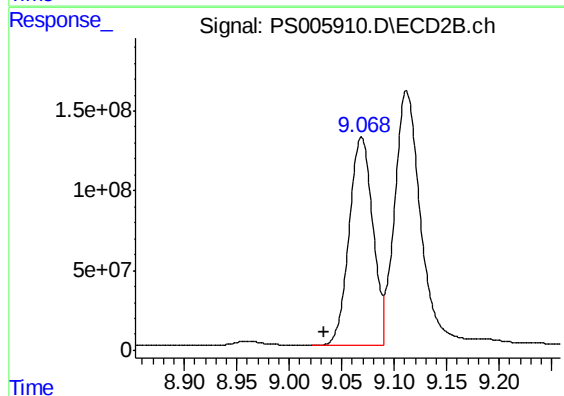
#16 DCPA

R.T.: 9.579 min
Delta R.T.: 0.035 min
Response: 3223862644
Conc: 317.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-E1-E4-(0-1)COMPMSD

Manual Integrations
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#16 DCPA

R.T.: 9.069 min
Delta R.T.: 0.036 min
Response: 2039023073
Conc: 309.22 ng/ml