

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 00:50
 Operator : DD\AJ
 Sample : M3463-43
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2021-08-17-FD-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 01:47:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.180	6.763	734.3E6	279.3E6	499.162	535.457
Target Compounds							
1) T	Dalapon	2.973f	2.482	41255901	87019171	20.449	124.912 #
2) T	3,5-DICHL...	0.000	5.980	0	34087994	N.D.	43.168
3) T	4-Nitroph...	6.955f	6.418	7956341	1703562	9.956	5.544 #
5) T	DICAMBA	0.000	6.916	0	2517775	N.D.	1.155
6) T	MCPD	7.538	7.077f	11983352	5001043	2.832	2.895
7) T	MCPA	7.730	7.219	22321663	15056779	3.623	5.524 #
8) T	DICHLORPROP	8.033	7.565	46983634	8703303	34.912	16.065 #
9) T	2,4-D	8.367f	7.820	67950809	8079572	44.935	12.752 #
10) T	Pentachlo...	8.663f	8.248	34171700	6078870	1.741	<MDL #
11) T	2,4,5-TP ...	9.188	8.661	12693555	2946591	1.755	1.010 #
12) T	2,4,5-T	9.373f	8.991	73809001	2468876	9.682	<MDL #
13) T	2,4-DB	10.027	9.520	199814	2906060	<MDL	7.682 #
14) T	DINOSEB	11.106f	9.825	20789152	6353677	3.942	3.119
15) T	Picloram	10.934	10.813	22198395	15088060	2.224	3.747 #
16) T	DCPA	11.433	10.754	26157404	1419691	2.475	<MDL #

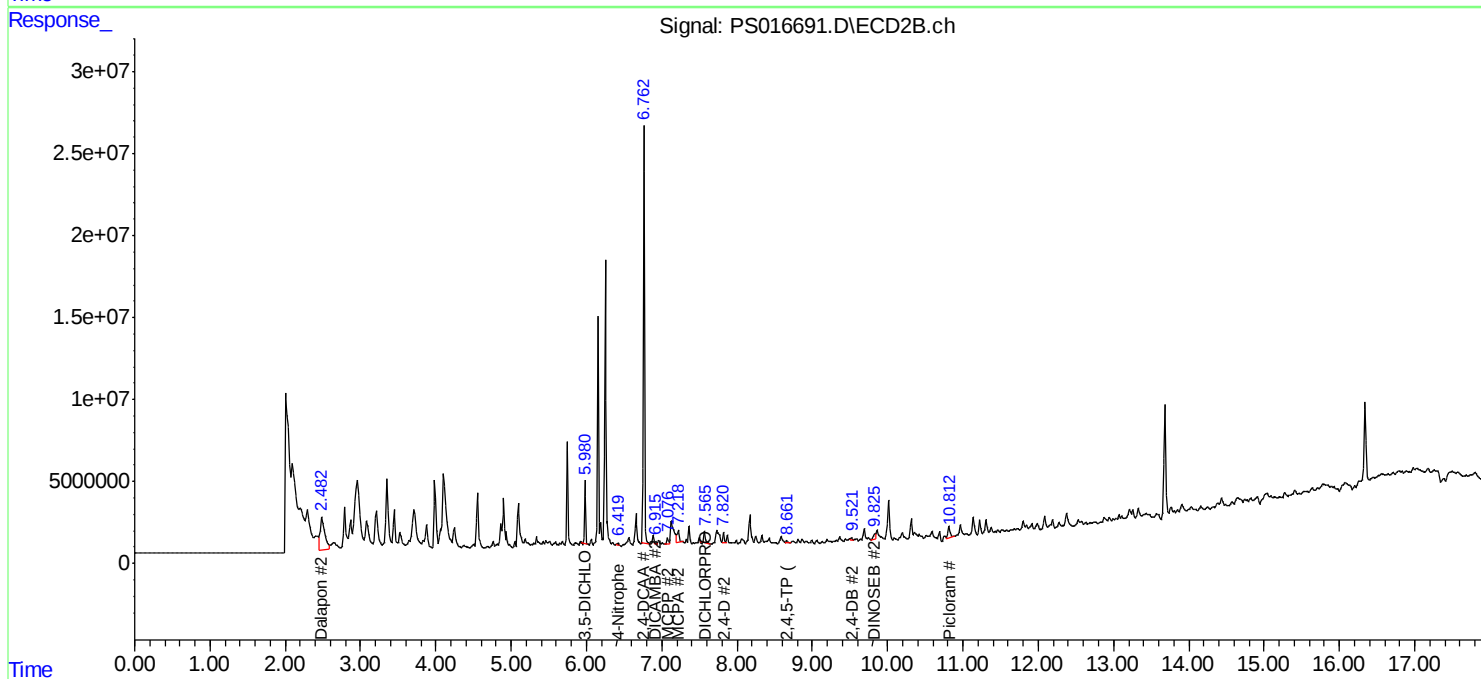
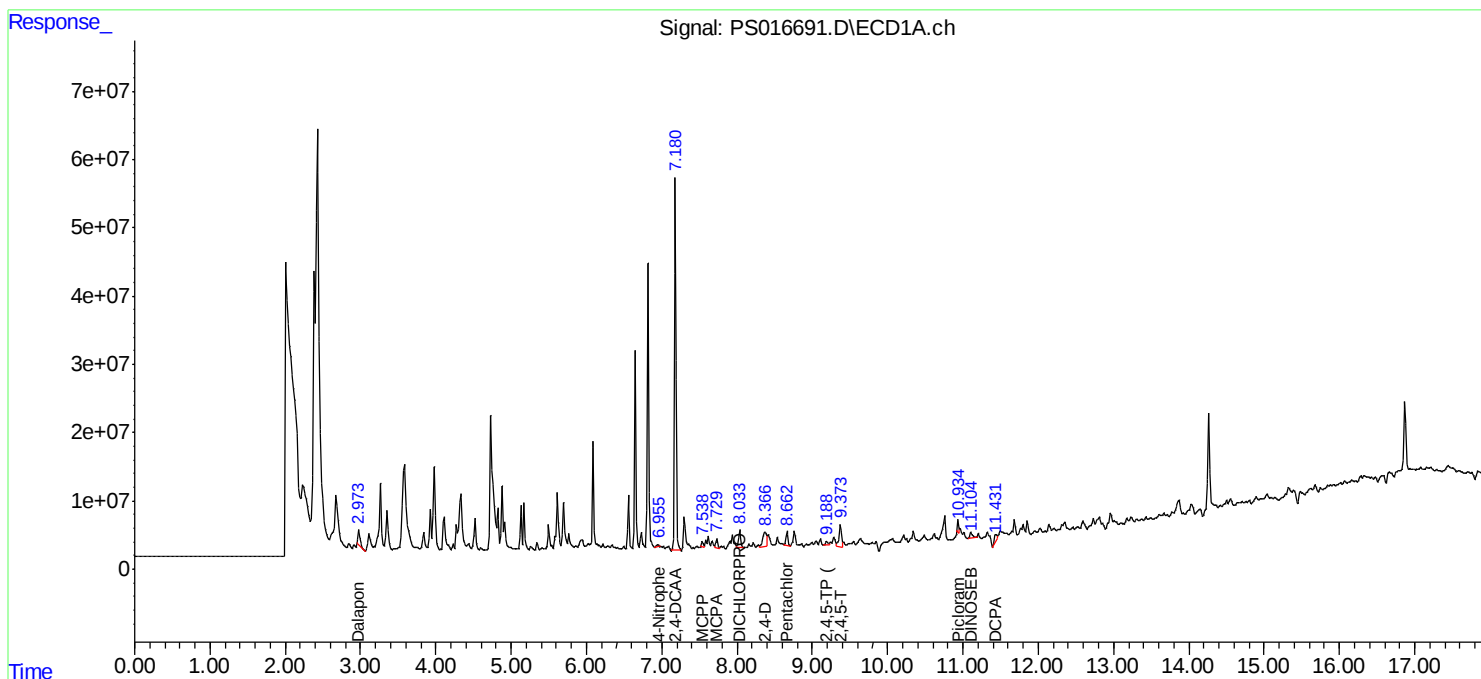
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

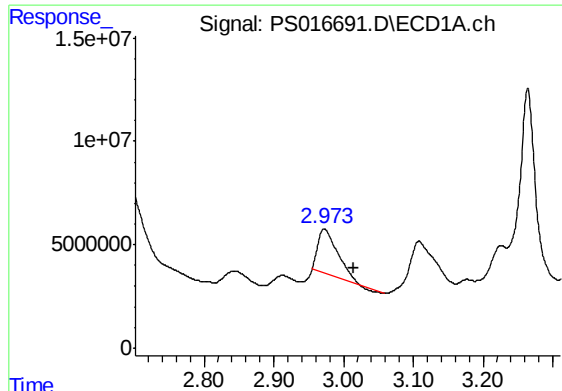
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Quant Time: Aug 26 01:47:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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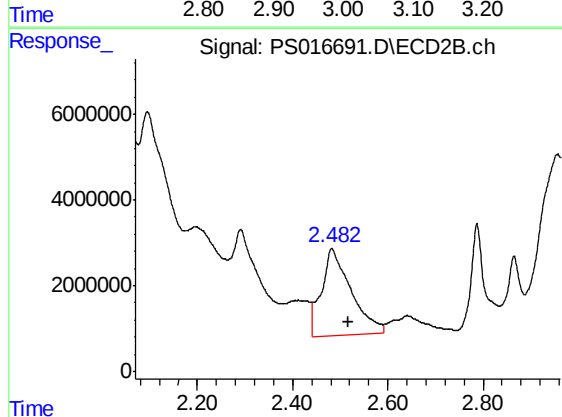




#1 Dalapon

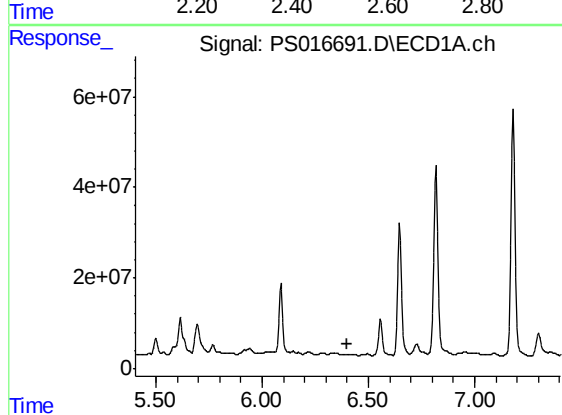
R.T.: 2.973 min
Delta R.T.: -0.042 min
Response: 41255901
Conc: 20.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



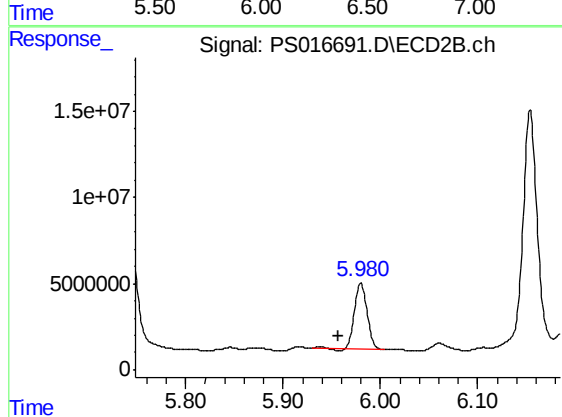
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 87019171
Conc: 124.91 ng/ml



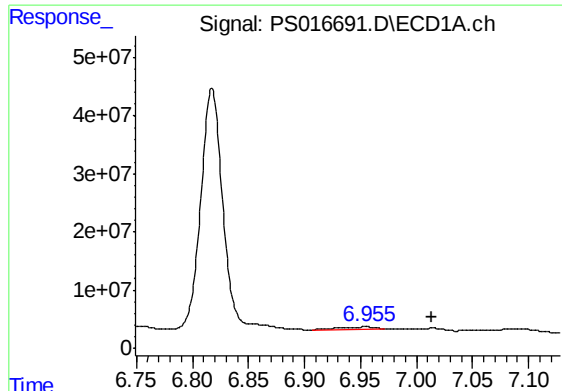
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

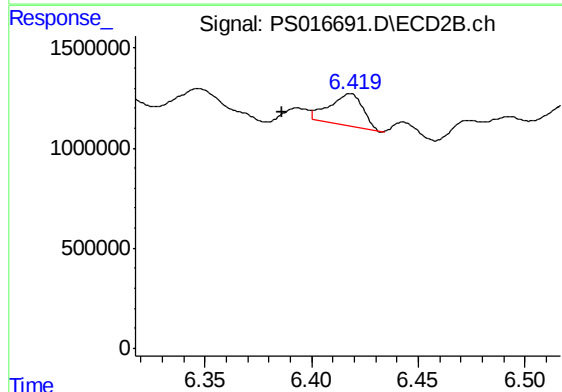
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 34087994
Conc: 43.17 ng/ml



#3 4-Nitrophenol

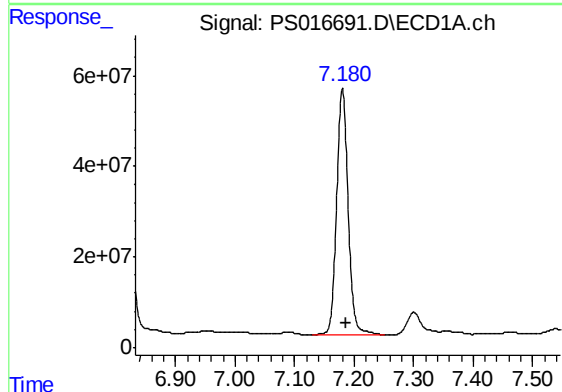
R.T.: 6.955 min
Delta R.T.: -0.058 min
Response: 7956341
Conc: 9.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



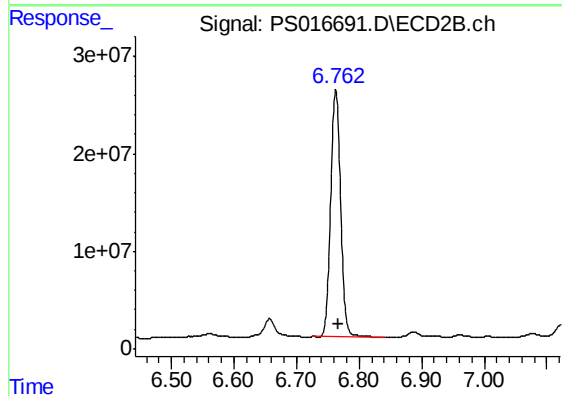
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.032 min
Response: 1703562
Conc: 5.54 ng/ml



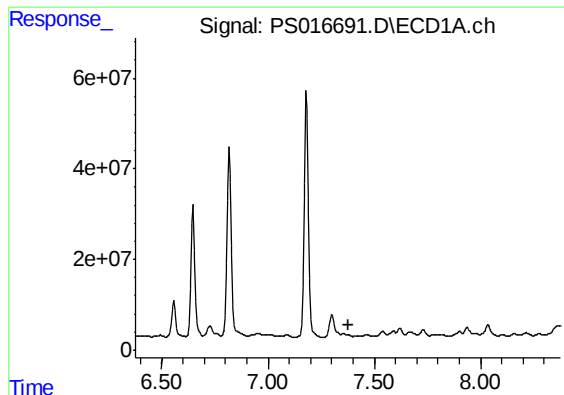
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 734320194
Conc: 499.16 ng/ml



#4 2,4-DCAA

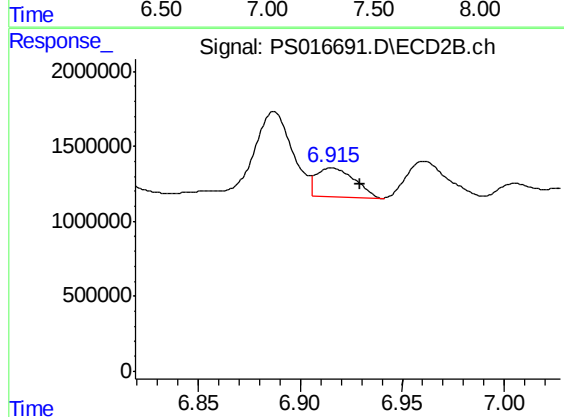
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 279307729
Conc: 535.46 ng/ml



#5 DICAMBA

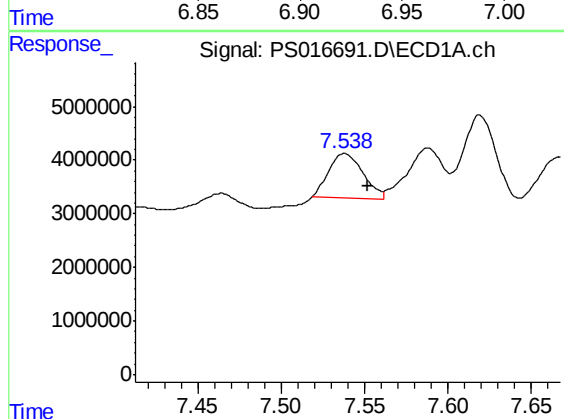
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



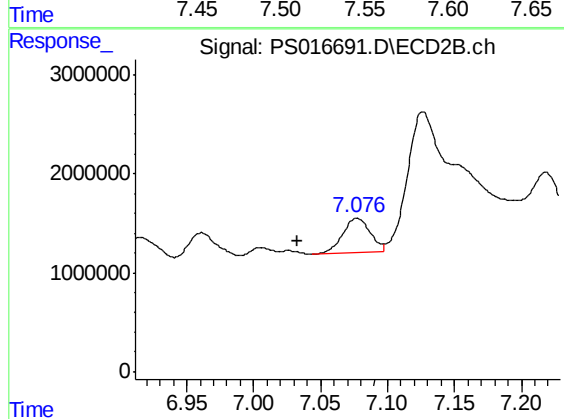
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.014 min
Response: 2517775
Conc: 1.16 ng/ml



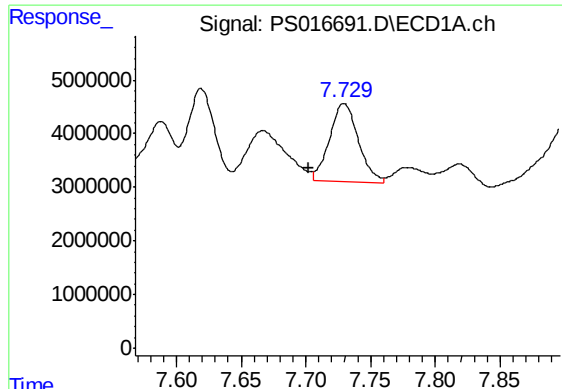
#6 MCPP

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 11983352
Conc: 2.83 ug/ml



#6 MCPP

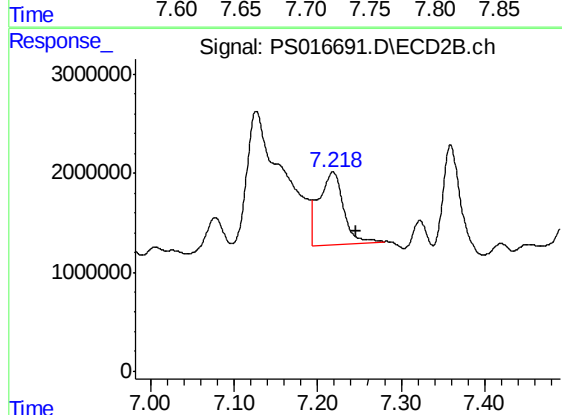
R.T.: 7.077 min
Delta R.T.: 0.045 min
Response: 5001043
Conc: 2.89 ug/ml



#7 MCPA

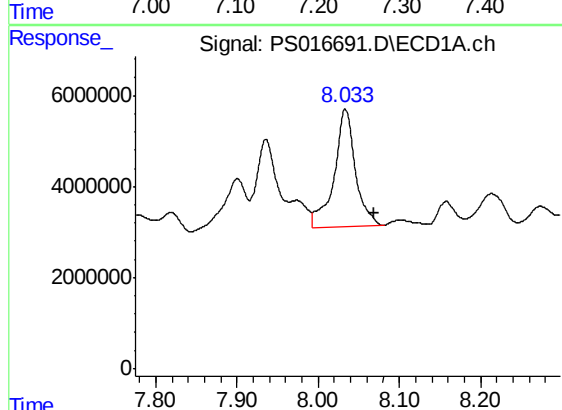
R.T.: 7.730 min
Delta R.T.: 0.027 min
Response: 22321663
Conc: 3.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



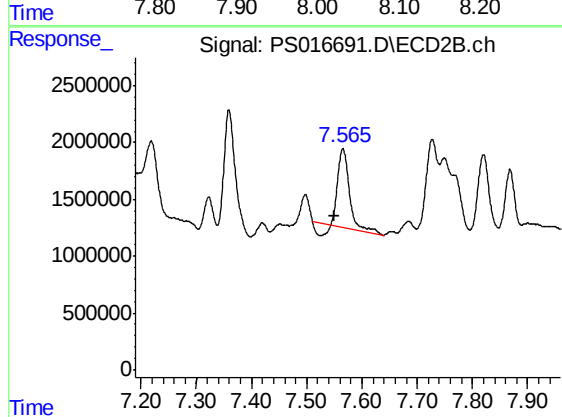
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.027 min
Response: 15056779
Conc: 5.52 ug/ml



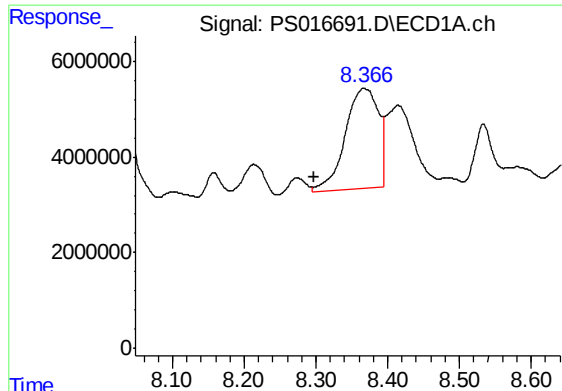
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.035 min
Response: 46983634
Conc: 34.91 ng/ml



#8 DICHLORPROP

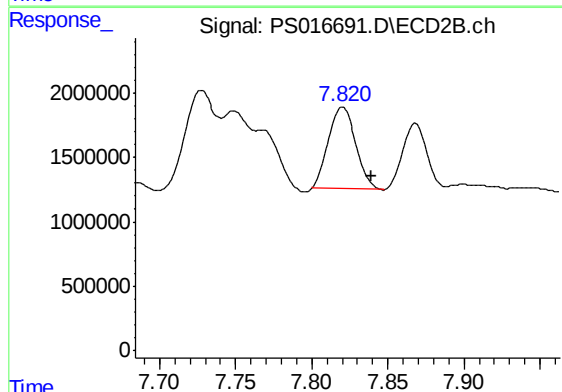
R.T.: 7.565 min
Delta R.T.: 0.016 min
Response: 8703303
Conc: 16.06 ng/ml



#9 2,4-D

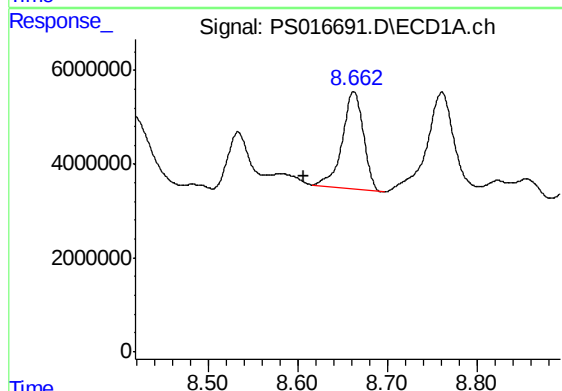
R.T.: 8.367 min
Delta R.T.: 0.070 min
Response: 67950809
Conc: 44.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



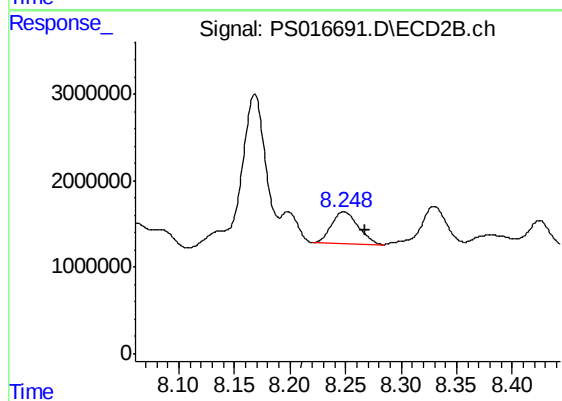
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: -0.019 min
Response: 8079572
Conc: 12.75 ng/ml



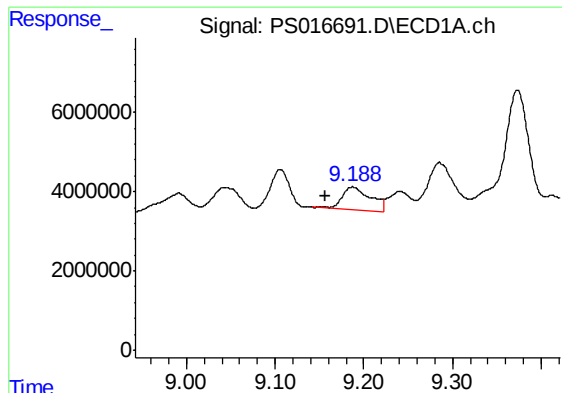
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: 0.056 min
Response: 34171700
Conc: 1.74 ng/ml



#10 Pentachlorophenol

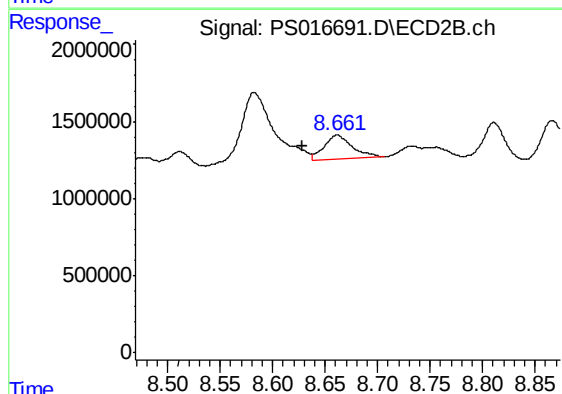
R.T.: 8.248 min
Delta R.T.: -0.019 min
Response: 6078870
Conc: N.D.



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

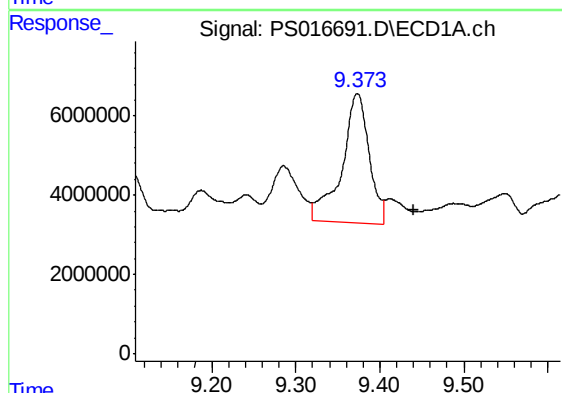
R.T.: 9.188 min
Delta R.T.: 0.031 min
Response: 12693555
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-17-FD-05



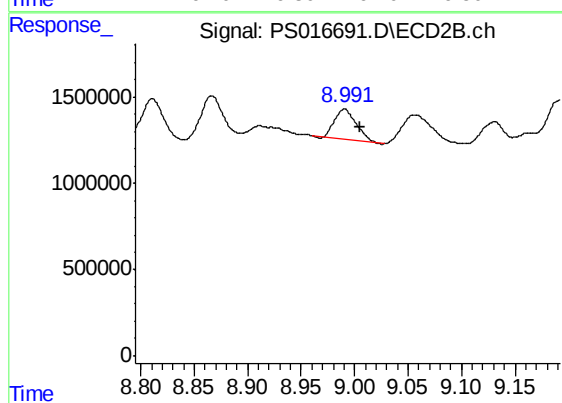
#11 2,4,5-TP (SILVEX)

R.T.: 8.661 min
Delta R.T.: 0.033 min
Response: 2946591
Conc: 1.01 ng/ml



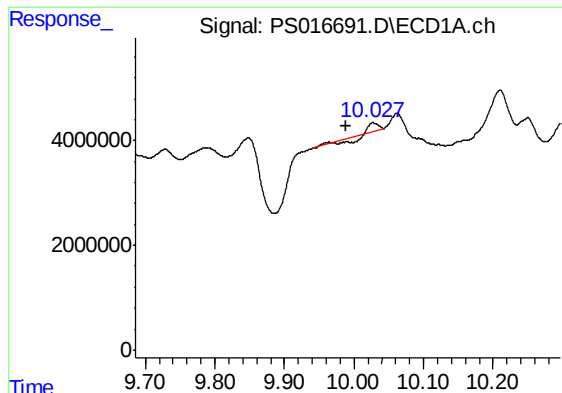
#12 2,4,5-T

R.T.: 9.373 min
Delta R.T.: -0.067 min
Response: 73809001
Conc: 9.68 ng/ml



#12 2,4,5-T

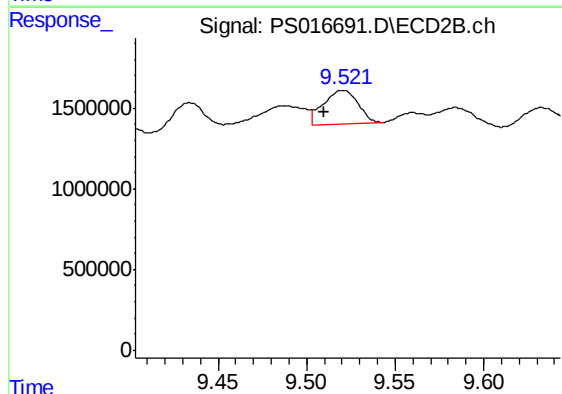
R.T.: 8.991 min
Delta R.T.: -0.015 min
Response: 2468876
Conc: N.D.



#13 2,4-DB

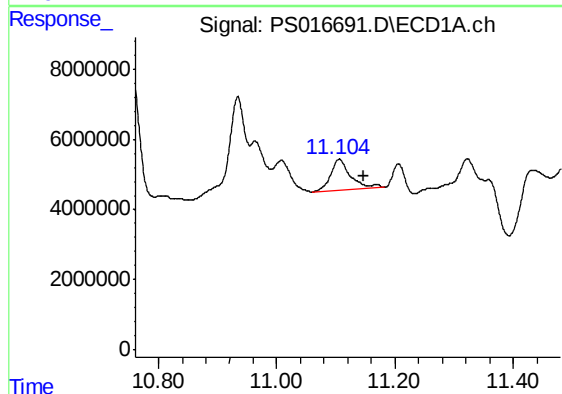
R.T.: 10.027 min
Delta R.T.: 0.039 min
Response: 199814
Conc: N.D.

Instrument :
ECD_S
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2021-08-17-FD-05



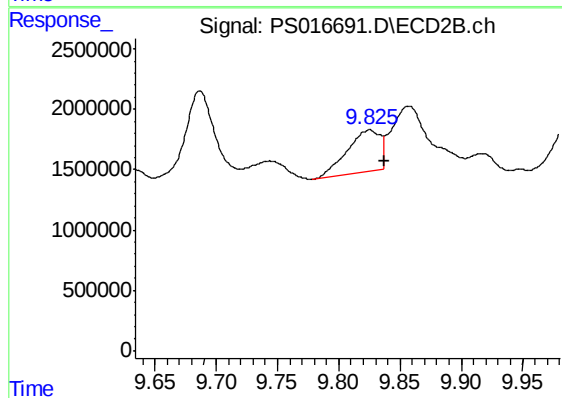
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.010 min
Response: 2906060
Conc: 7.68 ng/ml



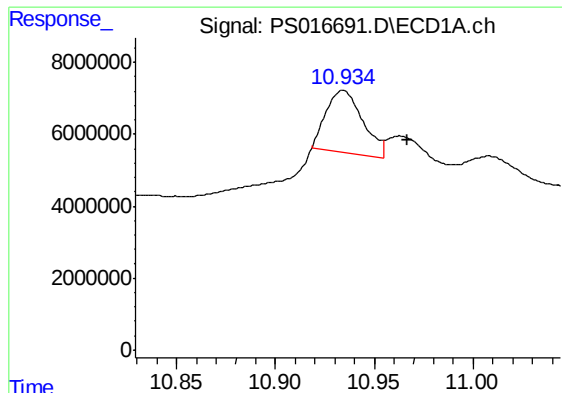
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.043 min
Response: 20789152
Conc: 3.94 ng/ml



#14 DINOSEB

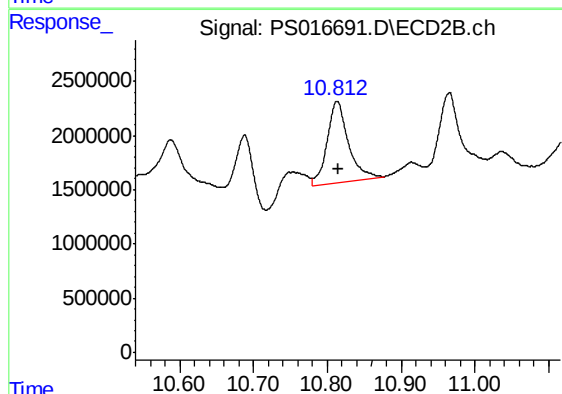
R.T.: 9.825 min
Delta R.T.: -0.012 min
Response: 6353677
Conc: 3.12 ng/ml



#15 Picloram

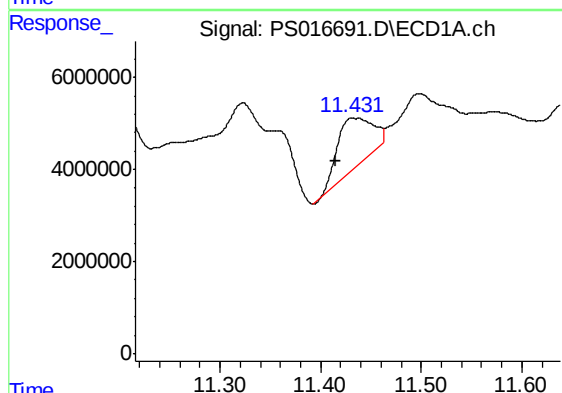
R.T.: 10.934 min
Delta R.T.: -0.033 min
Response: 22198395
Conc: 2.22 ng/ml

Instrument :
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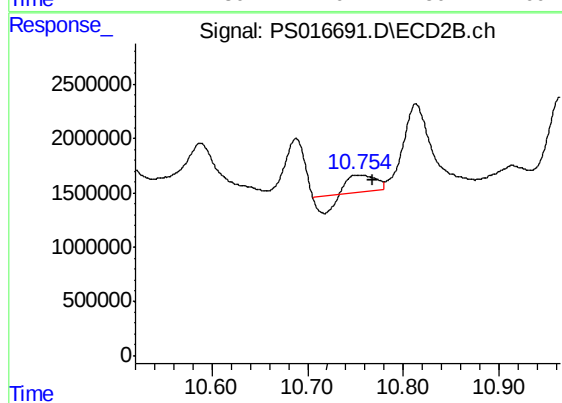
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 15088060
Conc: 3.75 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.018 min
Response: 26157404
Conc: 2.47 ng/ml



#16 DCPA

R.T.: 10.754 min
Delta R.T.: -0.014 min
Response: 1419691
Conc: N.D.