

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 00:36
 Operator : AR\AJ
 Sample : N5234-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LSP-SS-04-15-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:44:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 2022
 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	6.411	6.853	466.4E6	373.1E6	247.239	278.670
Target Compounds							
1) T	Dalapon	2.548	2.597	301.1E6	155.9E6	107.341	89.825
2) T	3,5-DICHL...	5.794	6.024	134.9E6	34419075	44.902	17.170 #
3) T	4-Nitroph...	6.244	6.441	497.5E6	22674719	369.702	27.500 #
5) T	DICAMBA	6.547	7.076	108.0E6	56803072	13.580	9.651 #
6) T	MCPD	6.734	7.157	357.8E6	35418693	60.884	8.082 #
7) T	MCPA	6.870	7.322	139.6E6	-81894	16.386	N.D. #
8) T	DICHLORPROP	7.198	7.668	-56526927	1633.1E6	N.D.	1125.863
9) T	2,4-D	7.365	7.961	22950670	132.7E6	9.414	74.853 #
10) T	Pentachlo...	7.616	8.368	305.7E6	20246890	11.135	1.002 #
11) T	2,4,5-TP ...	8.141	8.689f	1552.1E6	17147.2E6	137.671	2023.793 #
12) T	2,4,5-T	8.383	9.140	368.9E6	1547.0E6	33.186	190.124 #
13) T	2,4-DB	8.914	9.636	4023.2E6	5587.8E6	1761.366	4987.614 #
14) T	DINOSEB	10.028f	9.951	2317.0E6	3505.7E6	282.944	578.516 #
15) T	Picloram	9.825	10.941	54051.7E6	21691.6E6	3245.610	1840.170 #
16) T	DCPA	10.238	10.875	2767.5E6	499.1E6	198.933	48.576 #

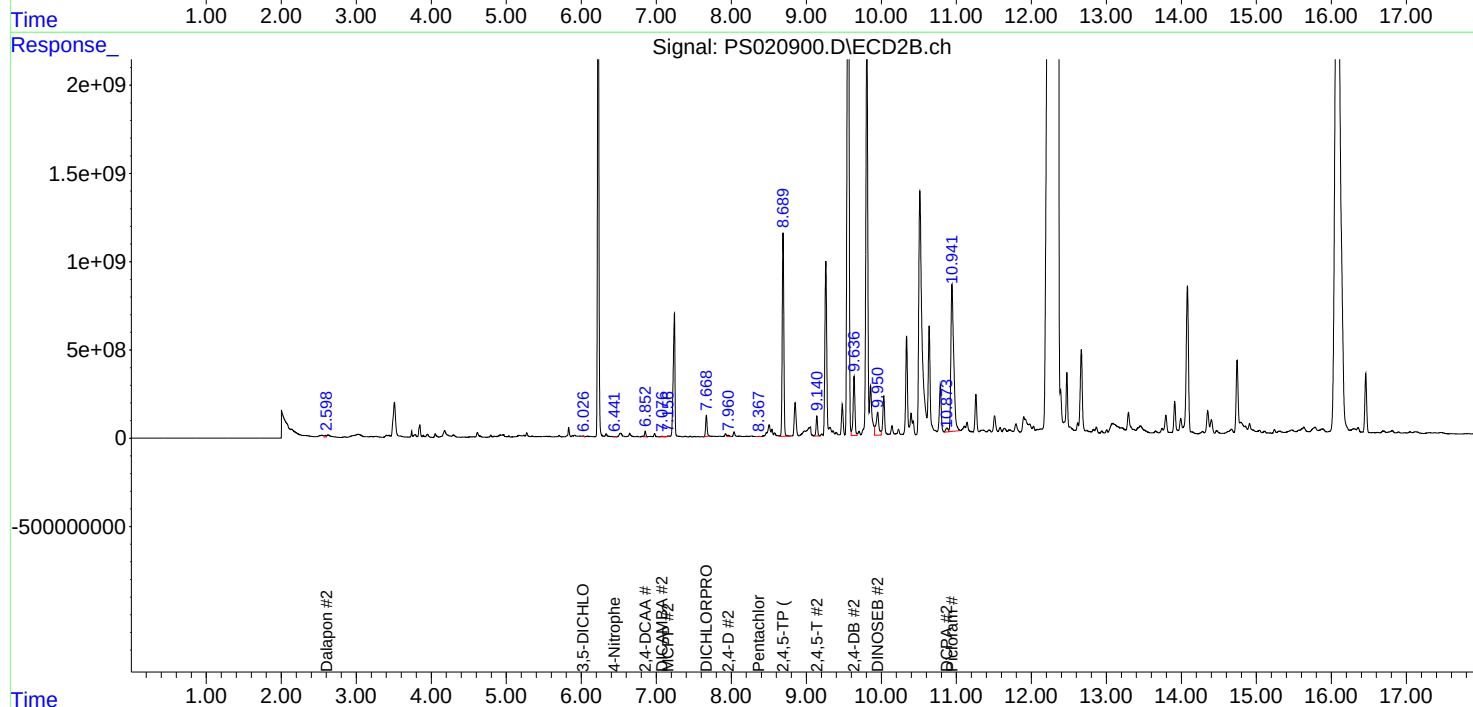
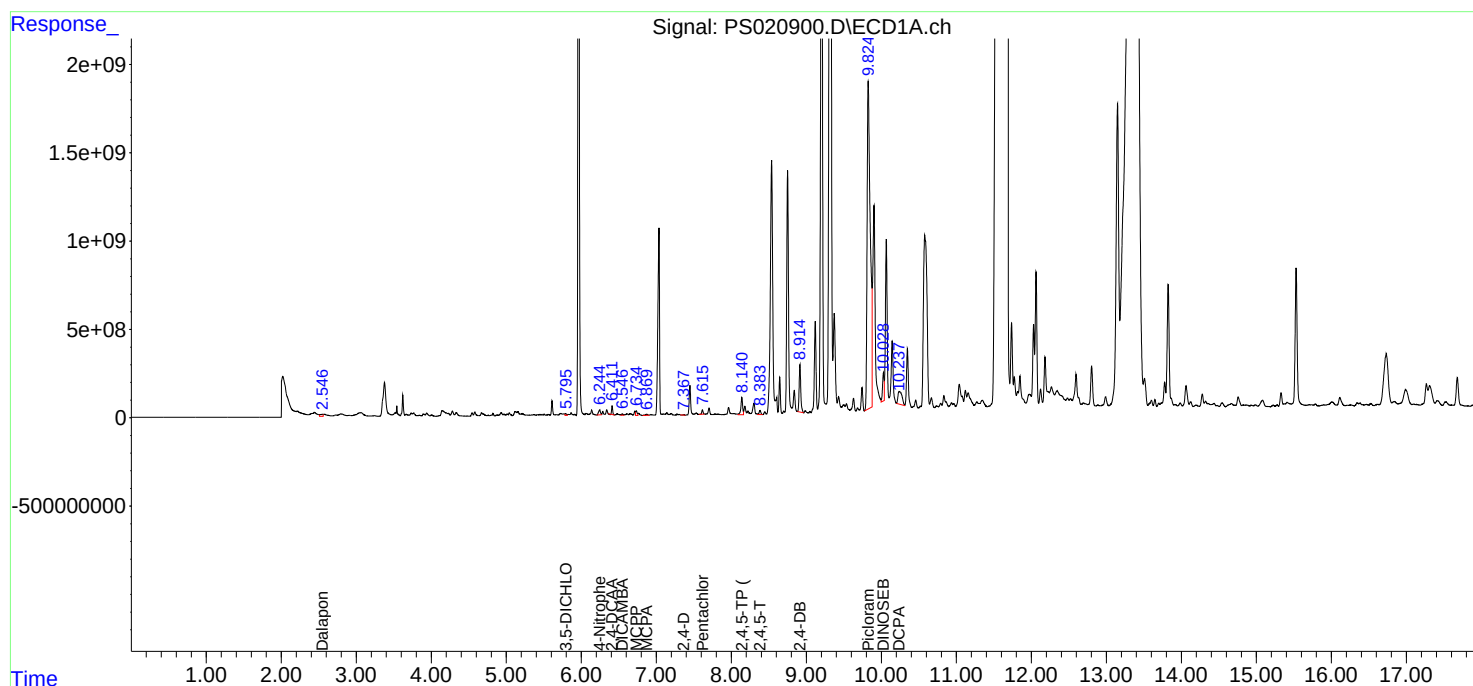
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

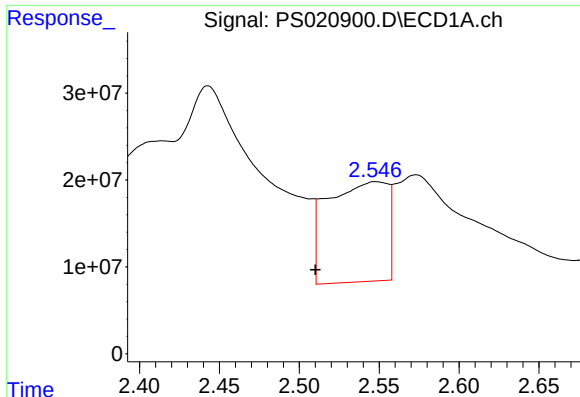
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:44:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 2022
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

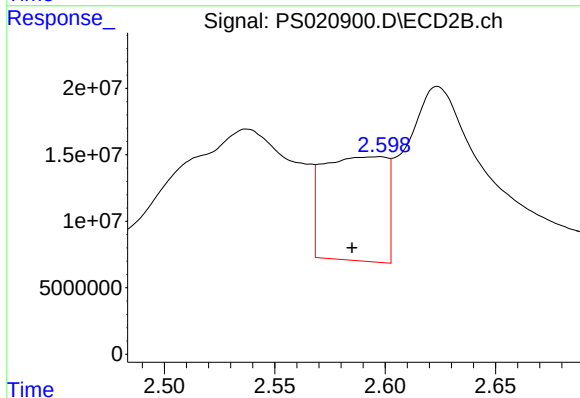




#1 Dalapon

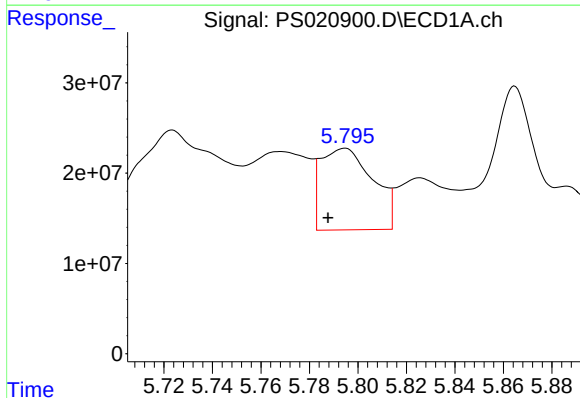
R.T.: 2.548 min
Delta R.T.: 0.038 min
Response: 301088101
Conc: 107.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



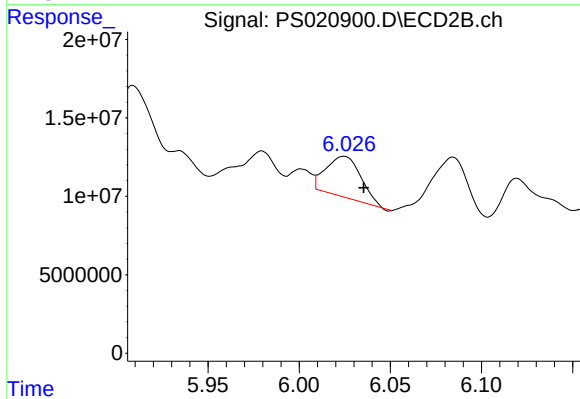
#1 Dalapon

R.T.: 2.597 min
Delta R.T.: 0.012 min
Response: 155914492
Conc: 89.82 ng/ml



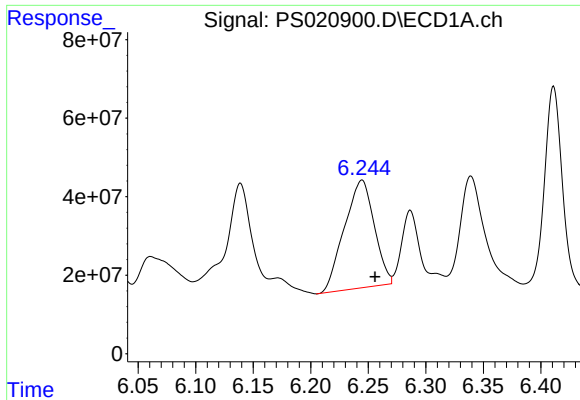
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.794 min
Delta R.T.: 0.006 min
Response: 134911162
Conc: 44.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

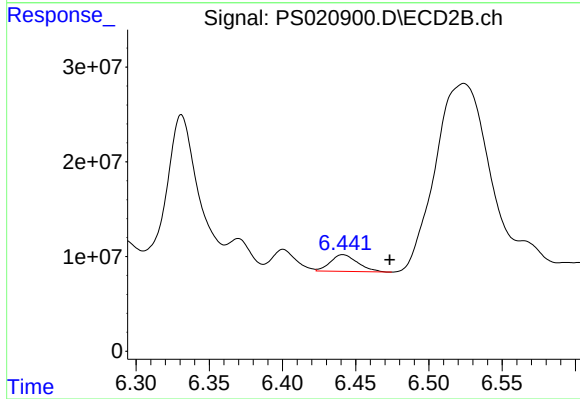
R.T.: 6.024 min
Delta R.T.: -0.011 min
Response: 34419075
Conc: 17.17 ng/ml



#3 4-Nitrophenol

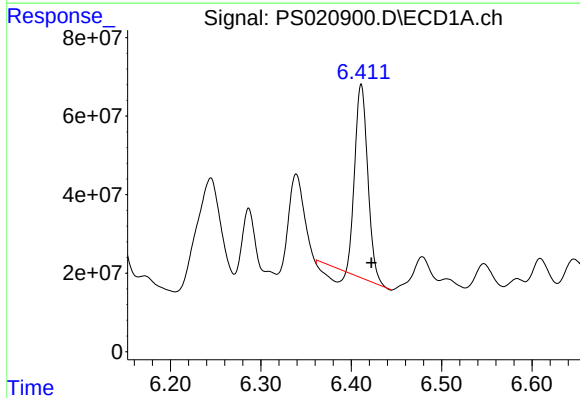
R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 497470640
Conc: 369.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



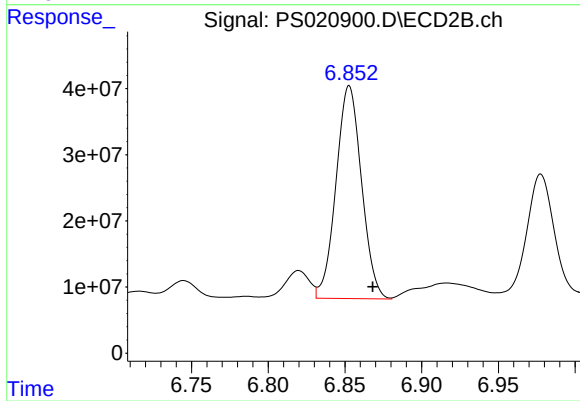
#3 4-Nitrophenol

R.T.: 6.441 min
Delta R.T.: -0.032 min
Response: 22674719
Conc: 27.50 ng/ml



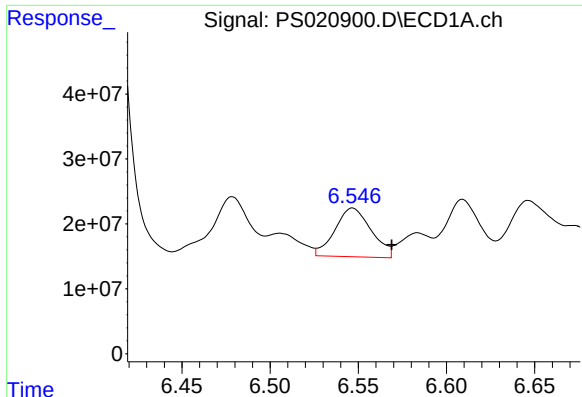
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 466404421
Conc: 247.24 ng/ml



#4 2,4-DCAA

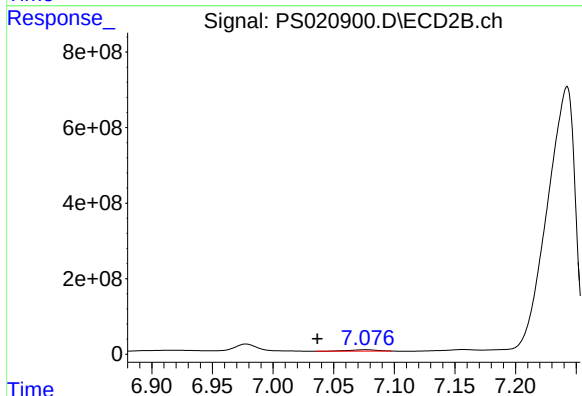
R.T.: 6.853 min
Delta R.T.: -0.015 min
Response: 373134387
Conc: 278.67 ng/ml



#5 DICAMBA

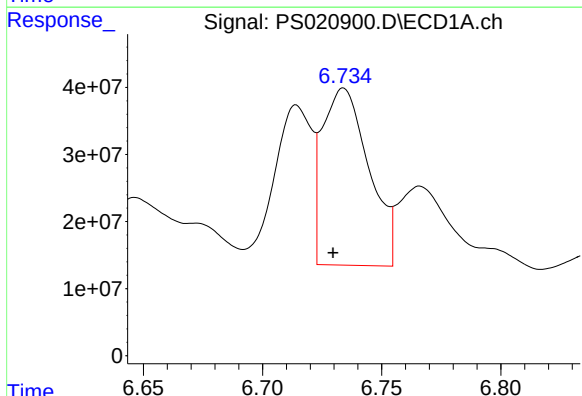
R.T.: 6.547 min
Delta R.T.: -0.022 min
Response: 107963404
Conc: 13.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



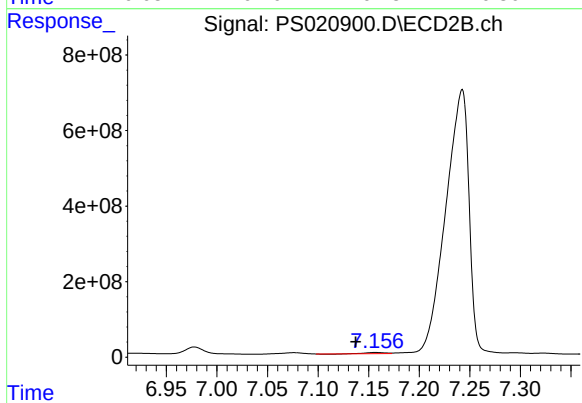
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.040 min
Response: 56803072
Conc: 9.65 ng/ml



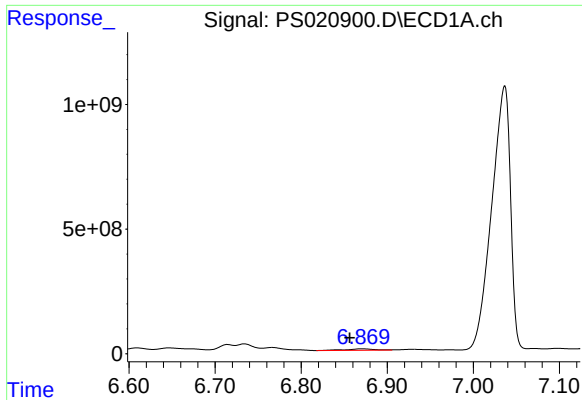
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.004 min
Response: 357783176
Conc: 60.88 ug/ml



#6 MCP

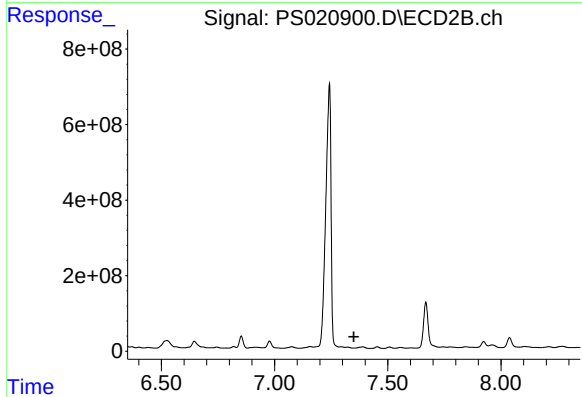
R.T.: 7.157 min
Delta R.T.: 0.019 min
Response: 35418693
Conc: 8.08 ug/ml



#7 MCPA

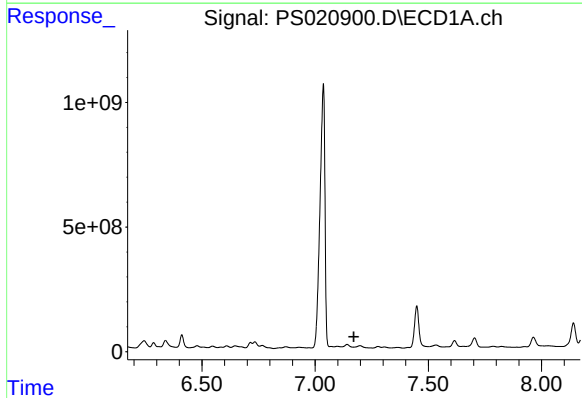
R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 139578069
Conc: 16.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



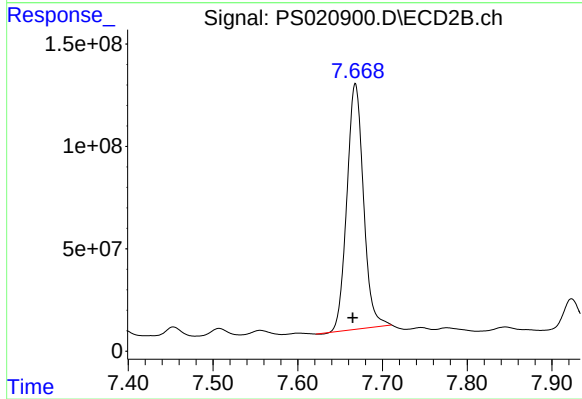
#7 MCPA

R.T.: 7.322 min
Delta R.T.: -0.029 min
Response: -81894
Conc: N.D.



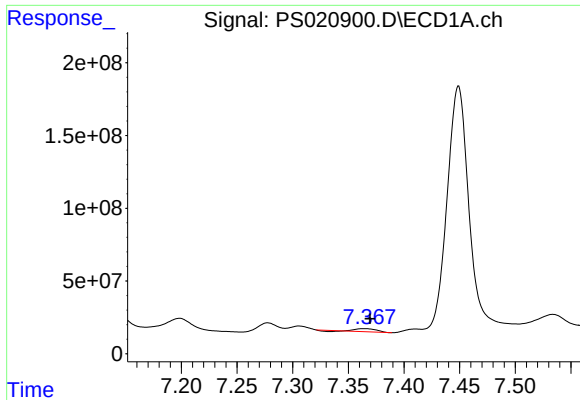
#8 DICHLORPROP

R.T.: 7.198 min
Delta R.T.: 0.027 min
Response: -56526927
Conc: N.D.



#8 DICHLORPROP

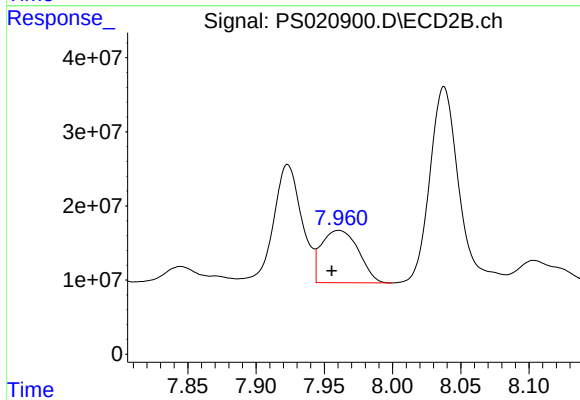
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 1633072642
Conc: 1125.86 ng/ml



#9 2,4-D

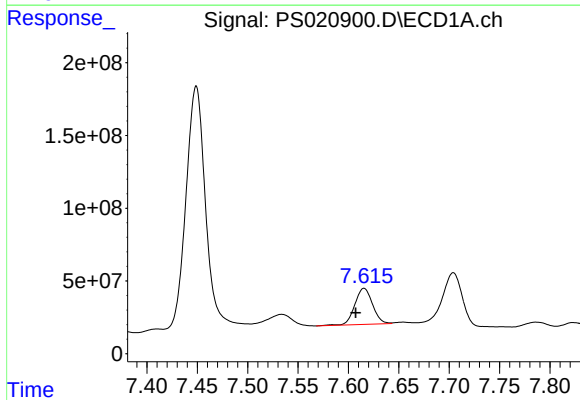
R.T.: 7.365 min
Delta R.T.: -0.005 min
Response: 22950670
Conc: 9.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



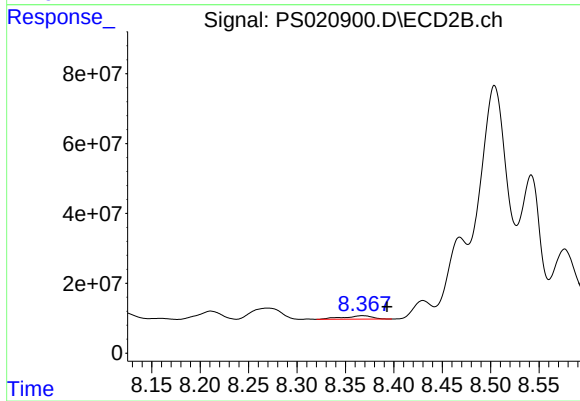
#9 2,4-D

R.T.: 7.961 min
Delta R.T.: 0.005 min
Response: 132688038
Conc: 74.85 ng/ml



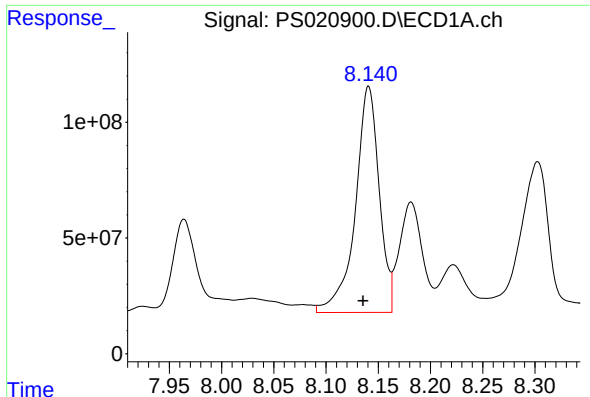
#10 Pentachlorophenol

R.T.: 7.616 min
Delta R.T.: 0.008 min
Response: 305743643
Conc: 11.14 ng/ml



#10 Pentachlorophenol

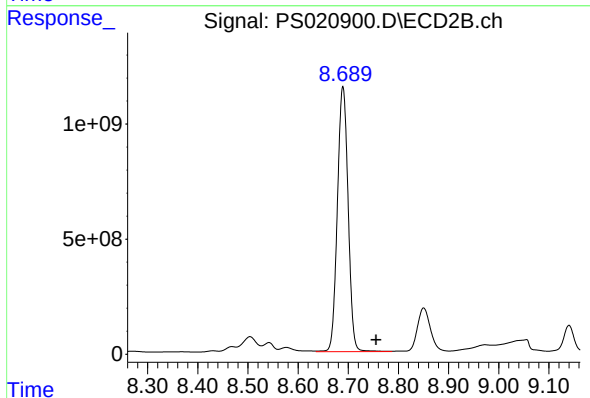
R.T.: 8.368 min
Delta R.T.: -0.025 min
Response: 20246890
Conc: 1.00 ng/ml



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

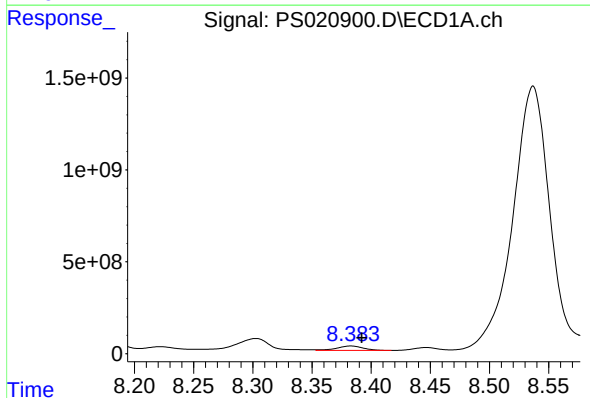
R.T.: 8.141 min
Delta R.T.: 0.005 min
Response: 1552073401
Conc: 137.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



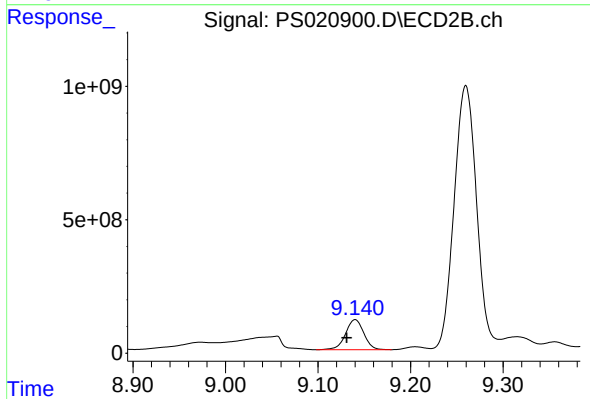
#11 2,4,5-TP (SILVEX)

R.T.: 8.689 min
Delta R.T.: -0.066 min
Response: 17147197212
Conc: 2023.79 ng/ml



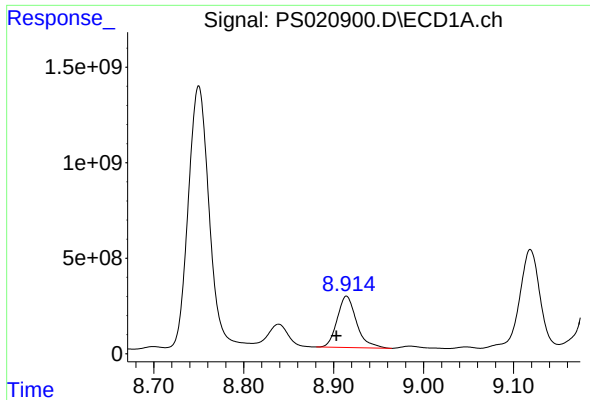
#12 2,4,5-T

R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 368859183
Conc: 33.19 ng/ml



#12 2,4,5-T

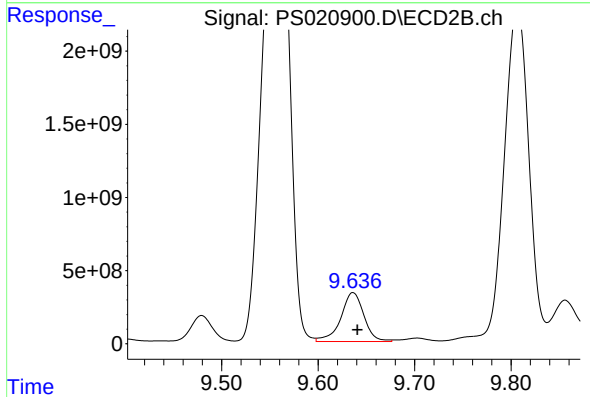
R.T.: 9.140 min
Delta R.T.: 0.009 min
Response: 1546965020
Conc: 190.12 ng/ml



#13 2,4-DB

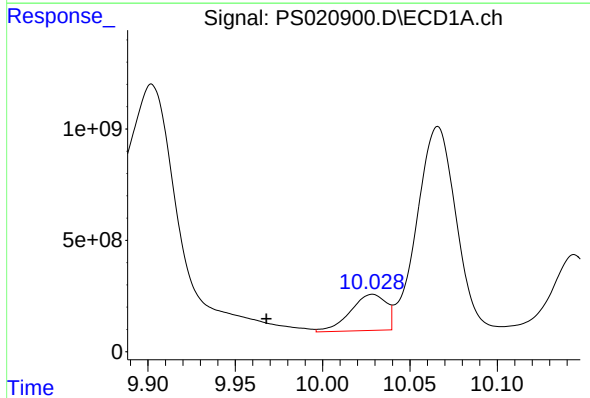
R.T.: 8.914 min
Delta R.T.: 0.011 min
Response: 4023191351
Conc: 1761.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



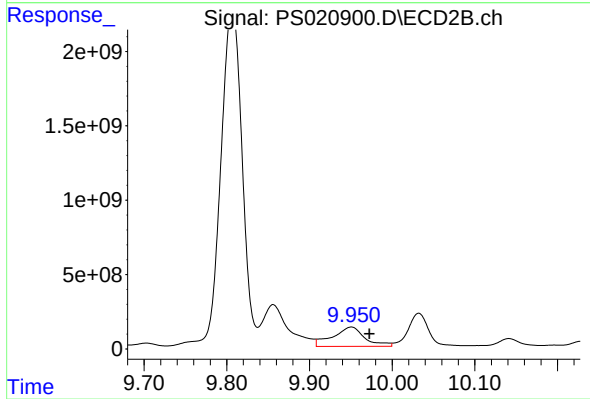
#13 2,4-DB

R.T.: 9.636 min
Delta R.T.: -0.005 min
Response: 5587807582
Conc: 4987.61 ng/ml



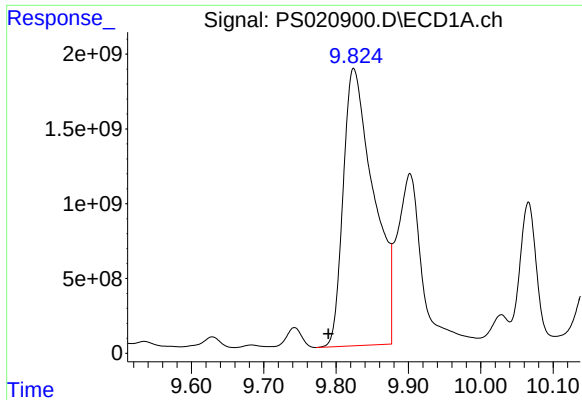
#14 DINOSEB

R.T.: 10.028 min
Delta R.T.: 0.061 min
Response: 2317036771
Conc: 282.94 ng/ml



#14 DINOSEB

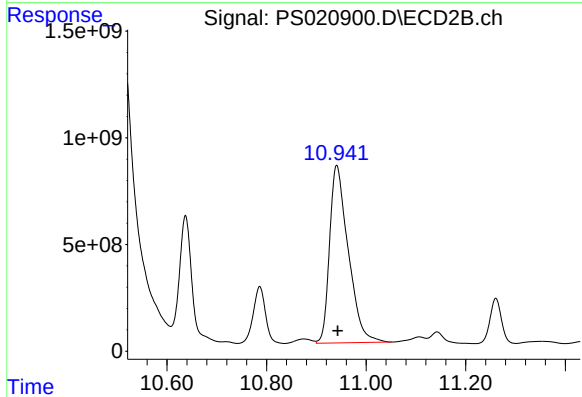
R.T.: 9.951 min
Delta R.T.: -0.022 min
Response: 3505742392
Conc: 578.52 ng/ml



#15 Picloram

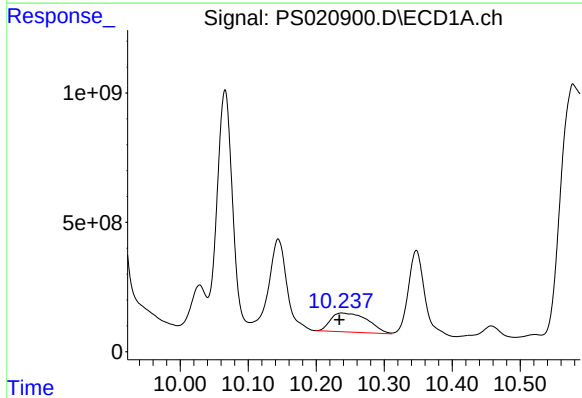
R.T.: 9.825 min
Delta R.T.: 0.035 min
Response: 54051692492
Conc: 3245.61 ng/m

Instrument :
ECD_S
ClientSampleId :
LSP-SS-04-15-3



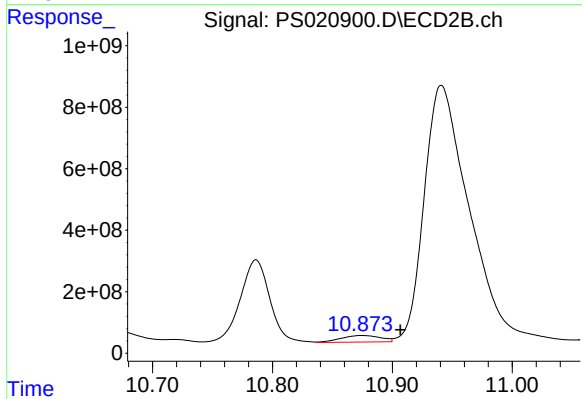
#15 Picloram

R.T.: 10.941 min
Delta R.T.: -0.002 min
Response: 21691645581
Conc: 1840.17 ng/ml



#16 DCPA

R.T.: 10.238 min
Delta R.T.: 0.004 min
Response: 2767457625
Conc: 198.93 ng/ml



#16 DCPA

R.T.: 10.875 min
Delta R.T.: -0.032 min
Response: 499057626
Conc: 48.58 ng/ml