

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 13:25
 Operator : EI\SJ
 Sample : K1987-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20190144-COMPOSITE-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 17:05:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.266	10.769	245.5E6	202.4E6	559.153	431.039
Target Compounds							
1) T	Dalapon	2.786	2.277	30564897	33281997	47.027	52.563
2) T	3,5-DICHL...	0.000	8.935	0	1421085	N.D.	2.302 #
3) T	4-Nitroph...	10.818	0.000	2932003	0	13.935	N.D. #
5) T	DICAMBA	11.552	11.051	5689176	1428772	3.227	0.855 #
6) T	MCPD	11.944	11.283	12061166	12665041	9.187	10.729
7) T	MCPA	12.228	11.678	1193521	1386170	0.602	0.804 #
8) T	DICHLORPROP	12.820	12.168	13680472	7503247	31.620	18.157 #
9) T	2,4-D	0.000	12.627	0	2800552	N.D.	5.336 #
10) T	Pentachlo...	13.492	13.172	9589538	877597	1.357	0.133 #
11) T	2,4,5-TP ...	0.000	13.845	0	31256234	N.D.	12.275 #
12) T	2,4,5-T	14.825	14.390	5927871	8188443	2.244	4.060 #
13) T	2,4-DB	15.549	15.033	20462508	22435914	86.414	87.861
14) T	DINOSEB	16.952	15.477	55941371	31049620	24.916	17.396 #
15) T	Picloram	16.793	16.694	29331608	37346269	11.917	14.714
16) T	DCPA	17.268	16.694	73369907	37346269	22.266	12.007 #

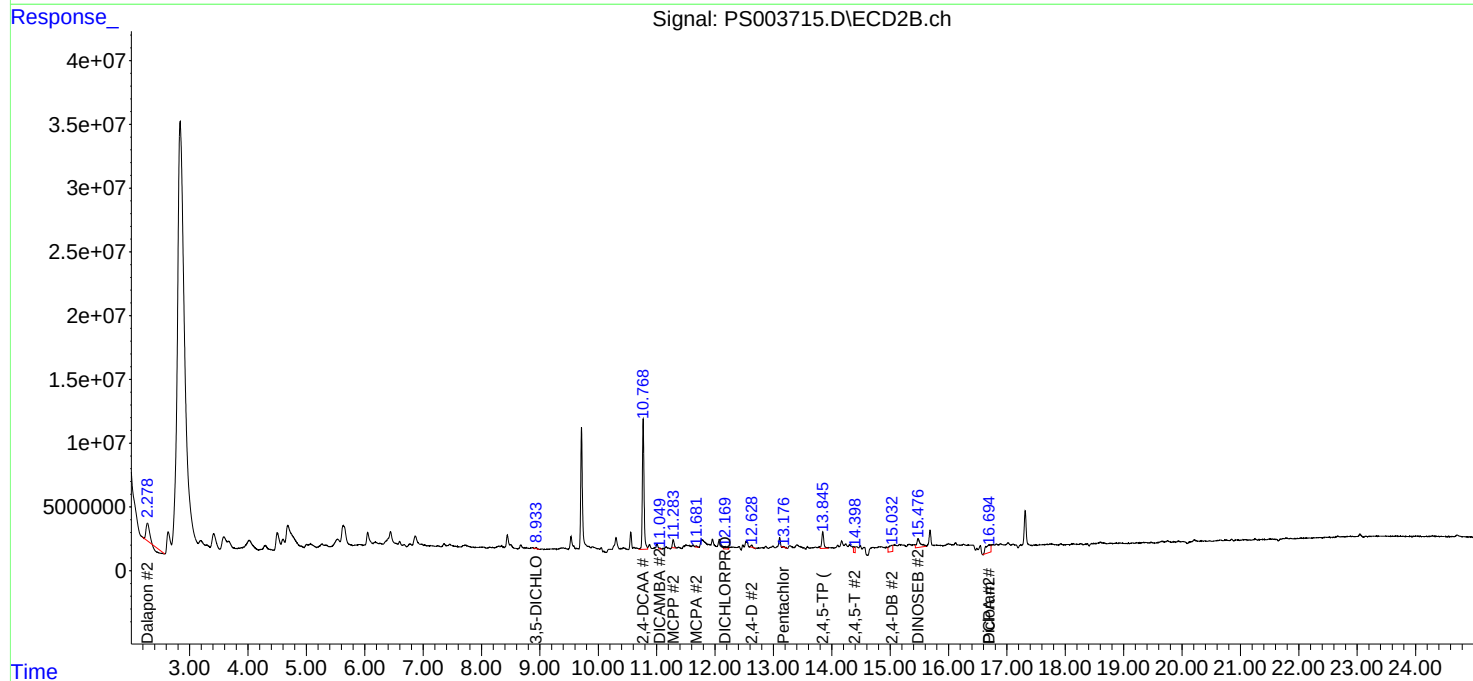
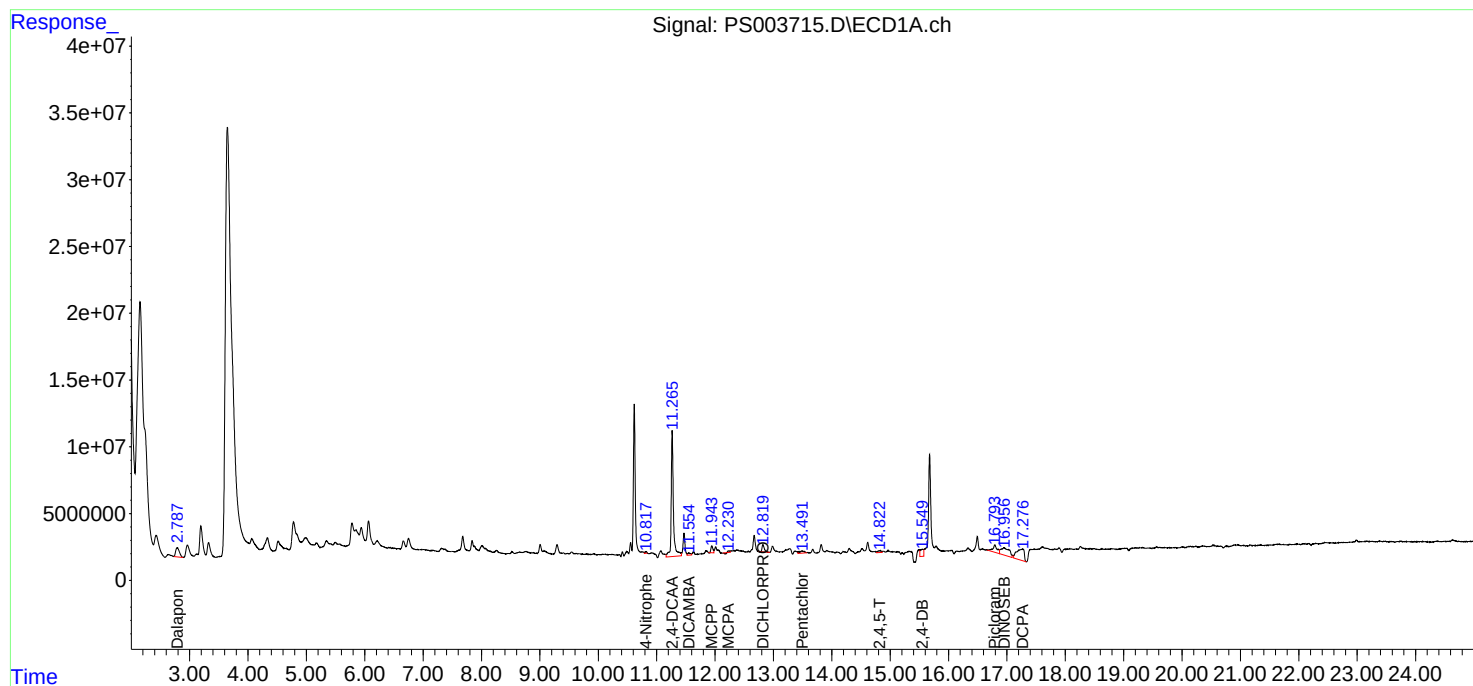
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

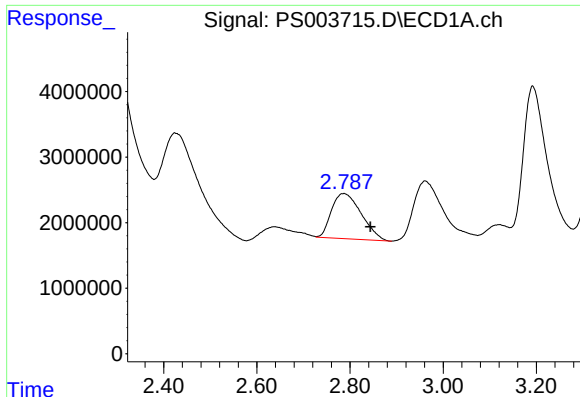
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003715.D
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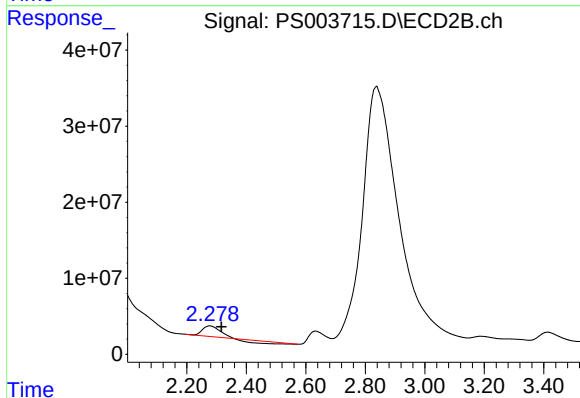




#1 Dalapon

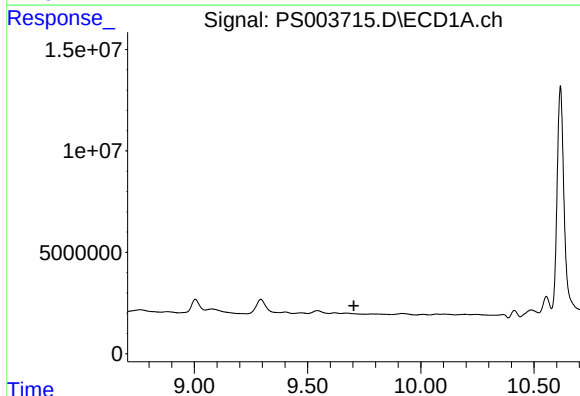
R.T.: 2.786 min
Delta R.T.: -0.058 min
Response: 30564897
Conc: 47.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



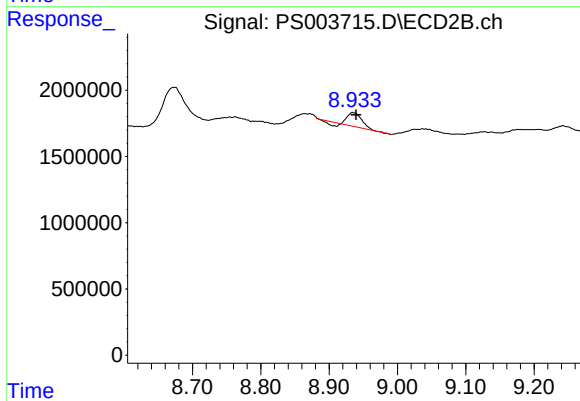
#1 Dalapon

R.T.: 2.277 min
Delta R.T.: -0.039 min
Response: 33281997
Conc: 52.56 ng/ml



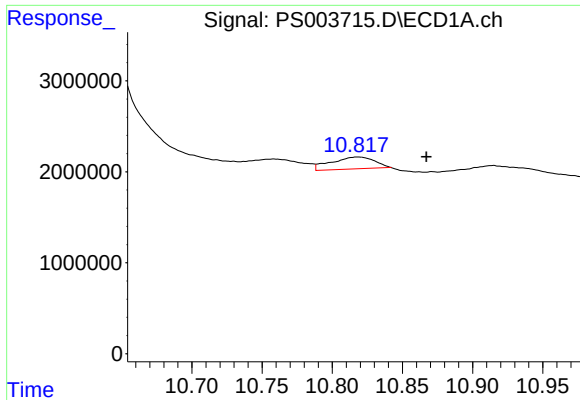
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.705 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

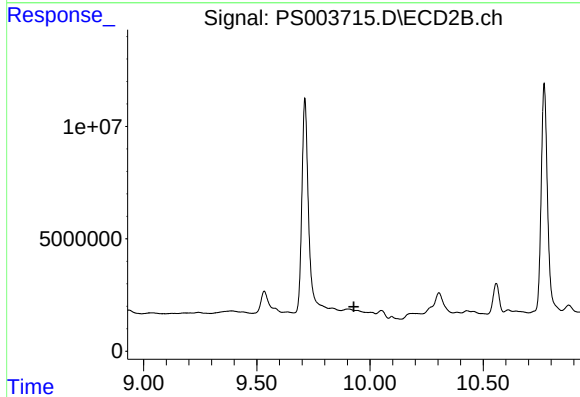
R.T.: 8.935 min
Delta R.T.: -0.004 min
Response: 1421085
Conc: 2.30 ng/ml



#3 4-Nitrophenol

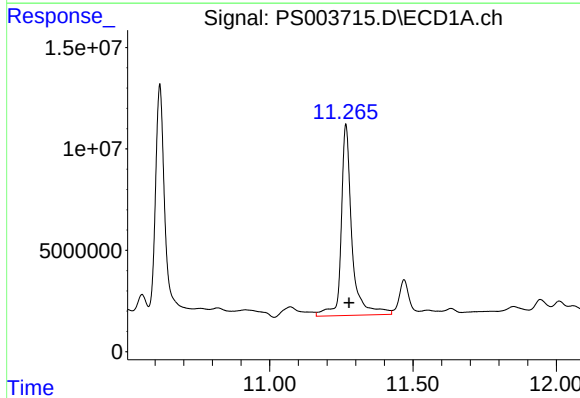
R.T.: 10.818 min
Delta R.T.: -0.049 min
Response: 2932003
Conc: 13.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



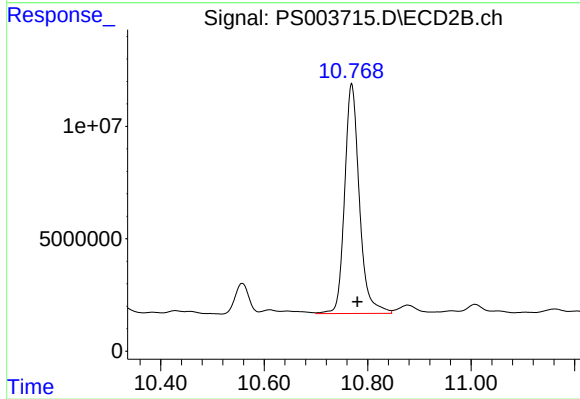
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 9.928 min
Response: 0
Conc: N.D.



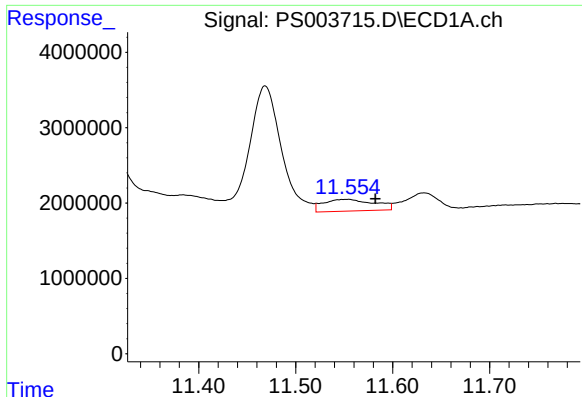
#4 2,4-DCAA

R.T.: 11.266 min
Delta R.T.: -0.012 min
Response: 245481922
Conc: 559.15 ng/ml



#4 2,4-DCAA

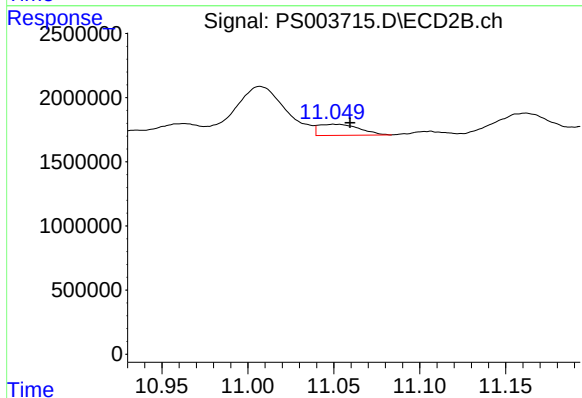
R.T.: 10.769 min
Delta R.T.: -0.011 min
Response: 202402472
Conc: 431.04 ng/ml



#5 DICAMBA

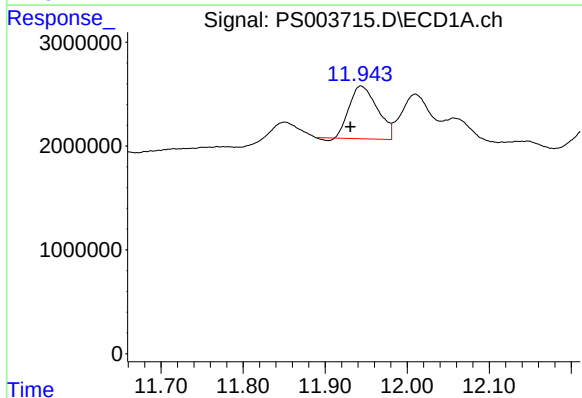
R.T.: 11.552 min
Delta R.T.: -0.030 min
Response: 5689176
Conc: 3.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



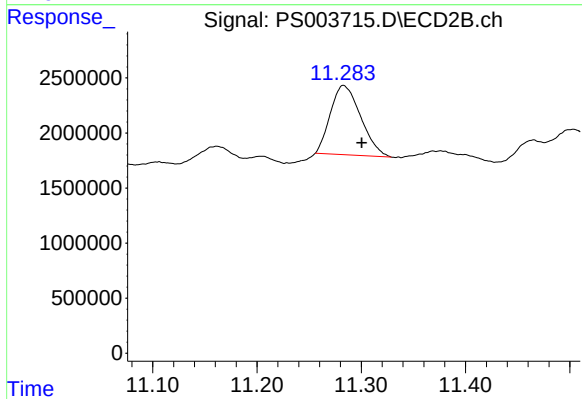
#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.009 min
Response: 1428772
Conc: 0.86 ng/ml



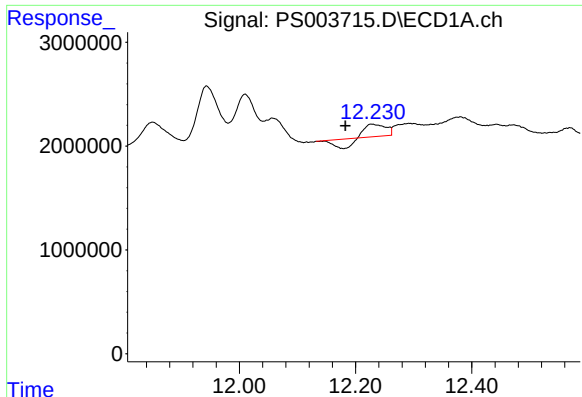
#6 MCP

R.T.: 11.944 min
Delta R.T.: 0.013 min
Response: 12061166
Conc: 9.19 ug/ml



#6 MCP

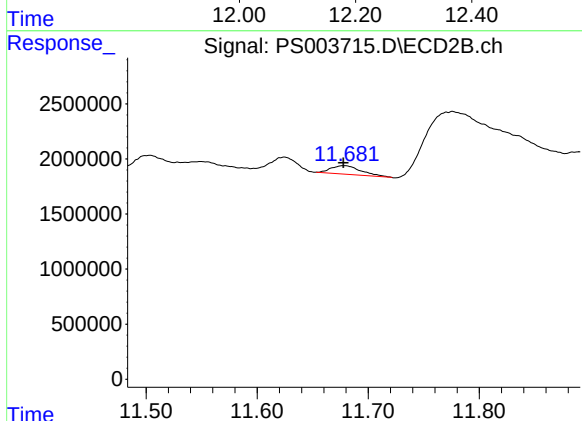
R.T.: 11.283 min
Delta R.T.: -0.017 min
Response: 12665041
Conc: 10.73 ug/ml



#7 MCPA

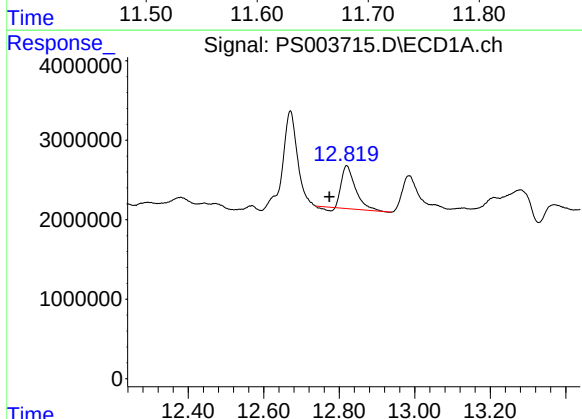
R.T.: 12.228 min
Delta R.T.: 0.046 min
Response: 1193521
Conc: 0.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



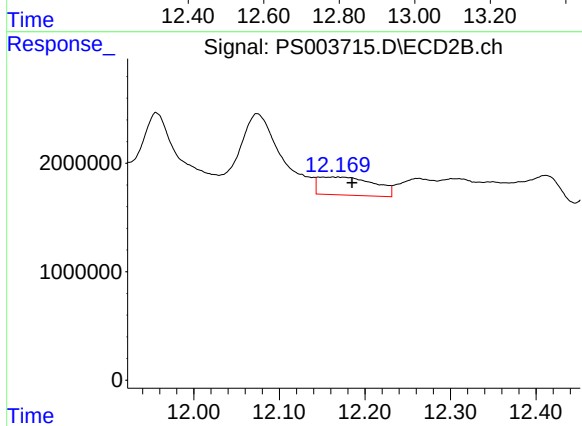
#7 MCPA

R.T.: 11.678 min
Delta R.T.: 0.000 min
Response: 1386170
Conc: 0.80 ug/ml



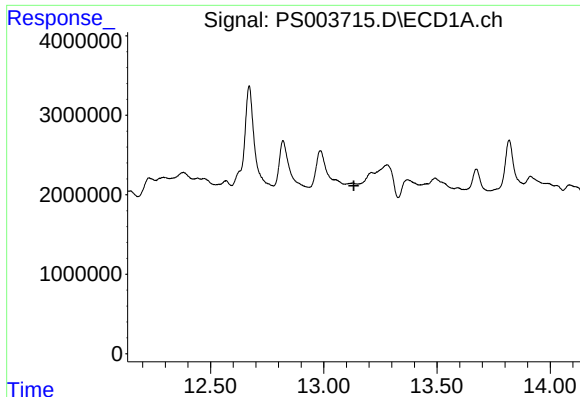
#8 DICHLORPROP

R.T.: 12.820 min
Delta R.T.: 0.046 min
Response: 13680472
Conc: 31.62 ng/ml



#8 DICHLORPROP

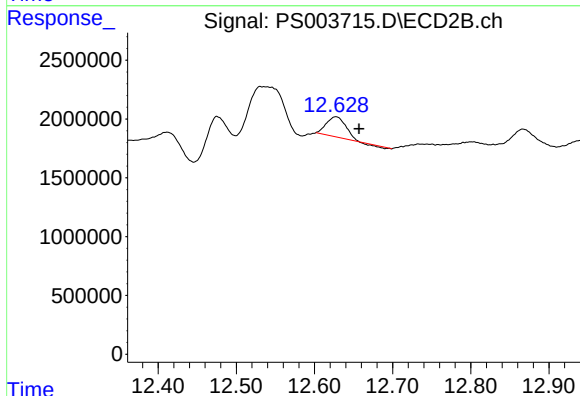
R.T.: 12.168 min
Delta R.T.: -0.017 min
Response: 7503247
Conc: 18.16 ng/ml



#9 2,4-D

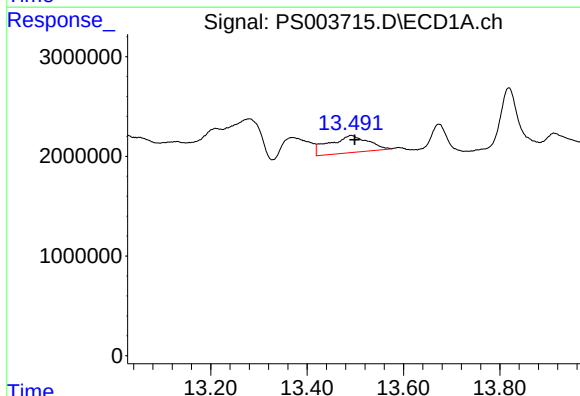
R.T.: 0.000 min
Exp R.T.: 13.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



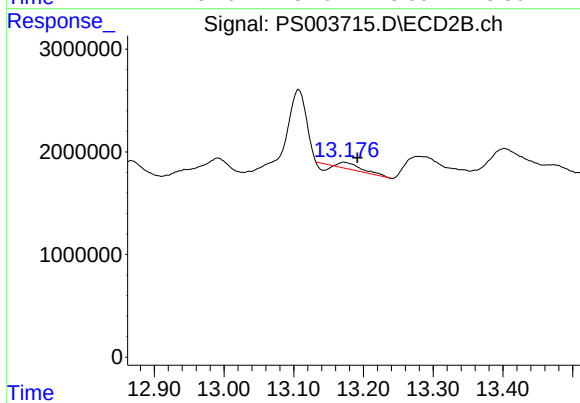
#9 2,4-D

R.T.: 12.627 min
Delta R.T.: -0.030 min
Response: 2800552
Conc: 5.34 ng/ml



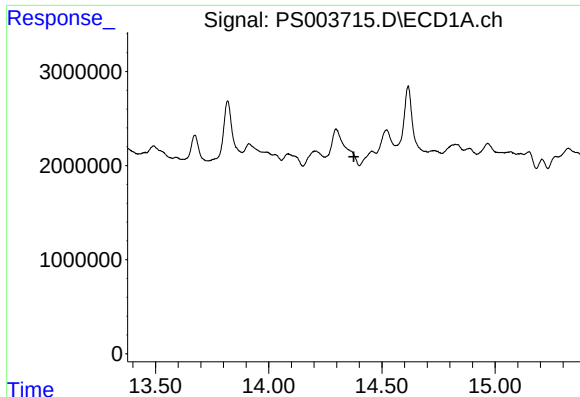
#10 Pentachlorophenol

R.T.: 13.492 min
Delta R.T.: -0.008 min
Response: 9589538
Conc: 1.36 ng/ml



#10 Pentachlorophenol

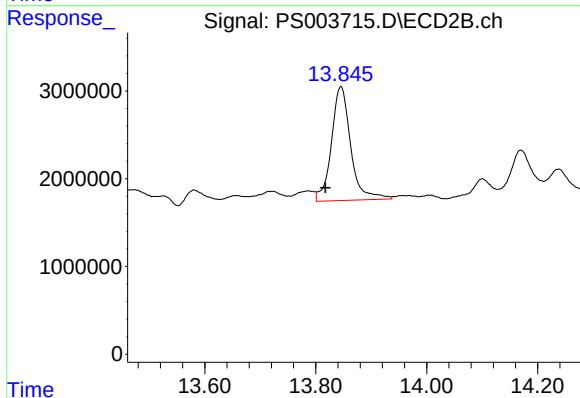
R.T.: 13.172 min
Delta R.T.: -0.019 min
Response: 877597
Conc: 0.13 ng/ml



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

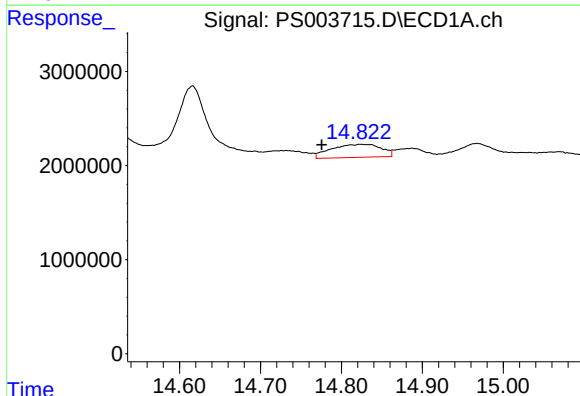
R.T.: 0.000 min
Exp R.T.: 14.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



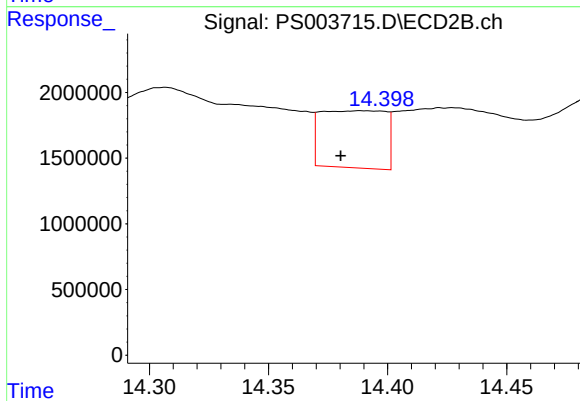
#11 2,4,5-TP (SILVEX)

R.T.: 13.845 min
Delta R.T.: 0.028 min
Response: 31256234
Conc: 12.27 ng/ml



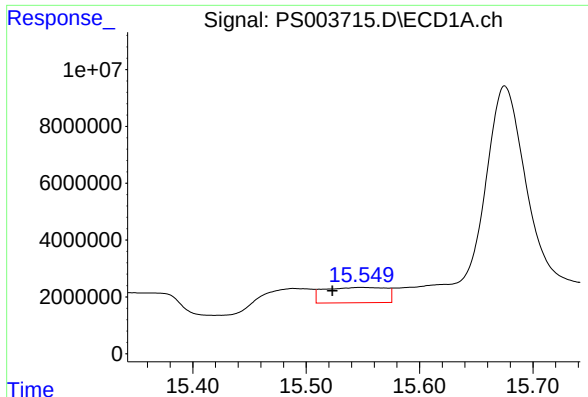
#12 2,4,5-T

R.T.: 14.825 min
Delta R.T.: 0.049 min
Response: 5927871
Conc: 2.24 ng/ml



#12 2,4,5-T

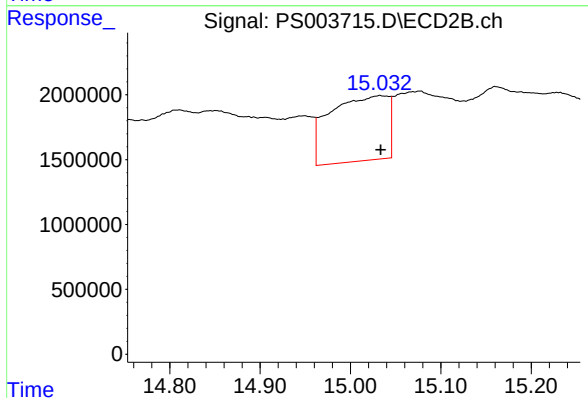
R.T.: 14.390 min
Delta R.T.: 0.009 min
Response: 8188443
Conc: 4.06 ng/ml



#13 2,4-DB

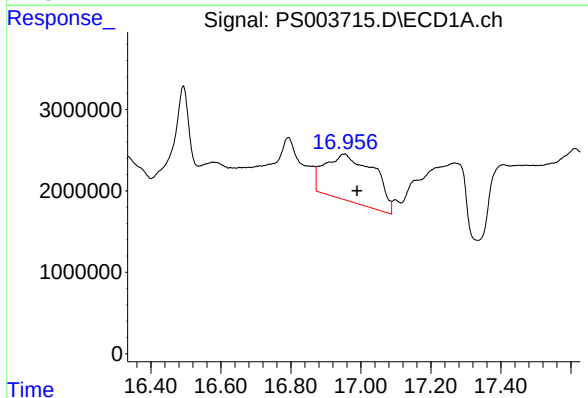
R.T.: 15.549 min
Delta R.T.: 0.026 min
Response: 20462508
Conc: 86.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



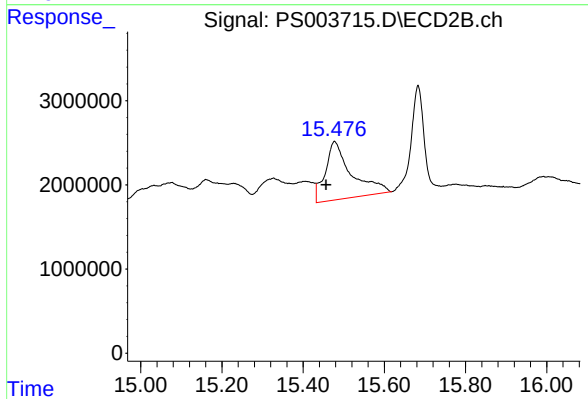
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: 0.000 min
Response: 22435914
Conc: 87.86 ng/ml



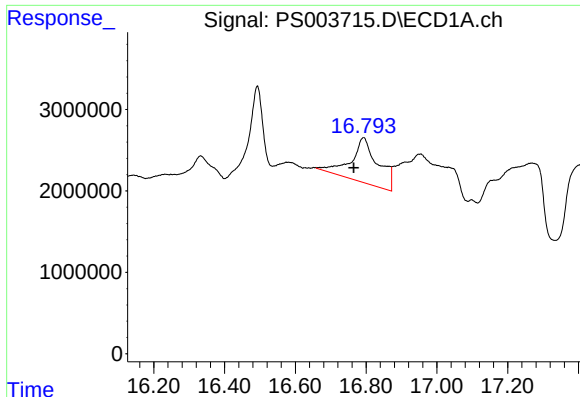
#14 DINOSEB

R.T.: 16.952 min
Delta R.T.: -0.037 min
Response: 55941371
Conc: 24.92 ng/ml



#14 DINOSEB

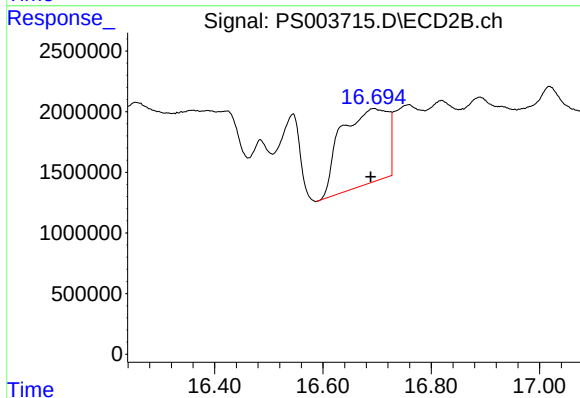
R.T.: 15.477 min
Delta R.T.: 0.021 min
Response: 31049620
Conc: 17.40 ng/ml



#15 Picloram

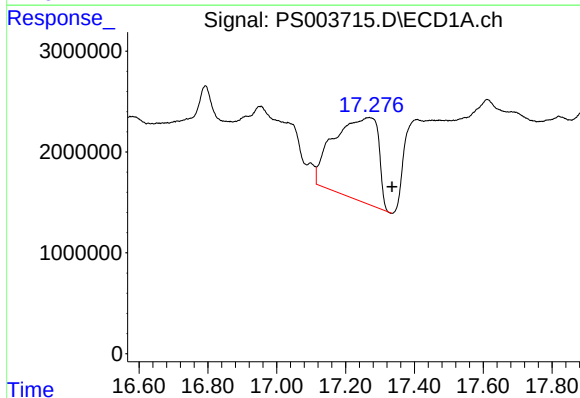
R.T.: 16.793 min
Delta R.T.: 0.027 min
Response: 29331608
Conc: 11.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190144-COMPOSITE-C



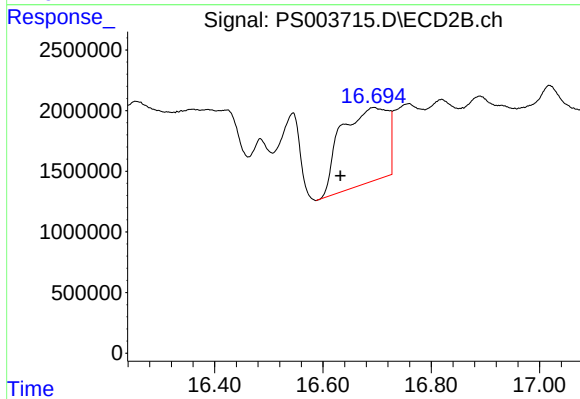
#15 Picloram

R.T.: 16.694 min
Delta R.T.: 0.005 min
Response: 37346269
Conc: 14.71 ng/ml



#16 DCPA

R.T.: 17.268 min
Delta R.T.: -0.067 min
Response: 73369907
Conc: 22.27 ng/ml



#16 DCPA

R.T.: 16.694 min
Delta R.T.: 0.062 min
Response: 37346269
Conc: 12.01 ng/ml