

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 17:03
 Operator : AJ\MA
 Sample : M3316-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:49:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.894	3.881	870832	530200	19.595	20.586
2)	SA Decachlor...	10.886	9.148	384572	446591	16.905	17.261
Target Compounds							
21)	L5 AR-1248-1	6.212	5.125	17827	11712	20.981	22.130
22)	L5 AR-1248-2	6.506	5.388	32499	20386	30.062m	27.449
23)	L5 AR-1248-3	6.723	5.432	29614	24092	23.238	30.618 #
24)	L5 AR-1248-4	7.154	5.617	23769	21768	17.605	23.621 #
25)	L5 AR-1248-5	7.192	6.035	32919	19532	24.899	20.747m
26)	L6 AR-1254-1	7.122	5.994	31775	30879	24.386	23.081m
27)	L6 AR-1254-2	7.353	6.155	62006	18974	32.784	16.555m#
28)	L6 AR-1254-3	7.739	6.570	70366	24473	35.468	12.963m#
29)	L6 AR-1254-4	8.031	6.809	17666	15881	12.309	13.190m
30)	L6 AR-1254-5	8.459	7.241	20060	46454	13.803	28.151 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 17:03
Operator : AJ\MA
Sample : M3316-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

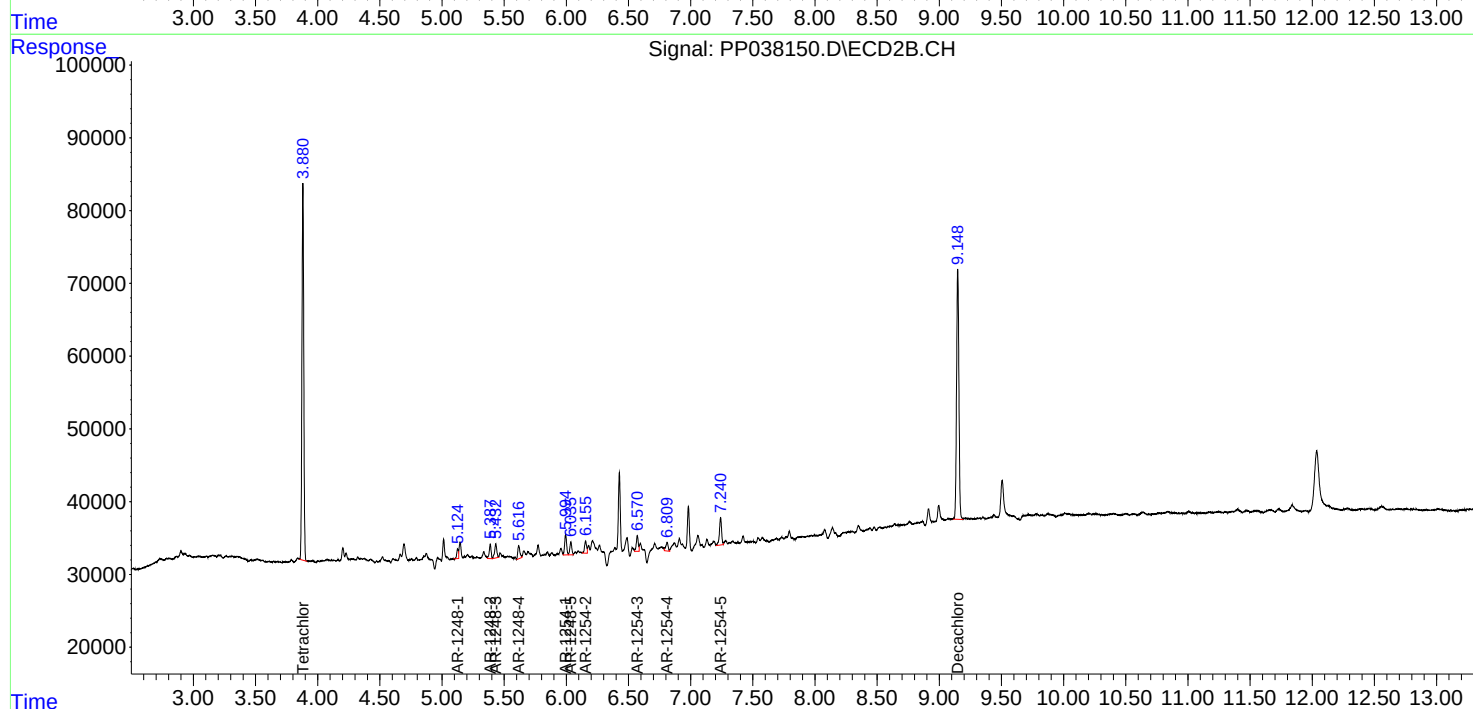
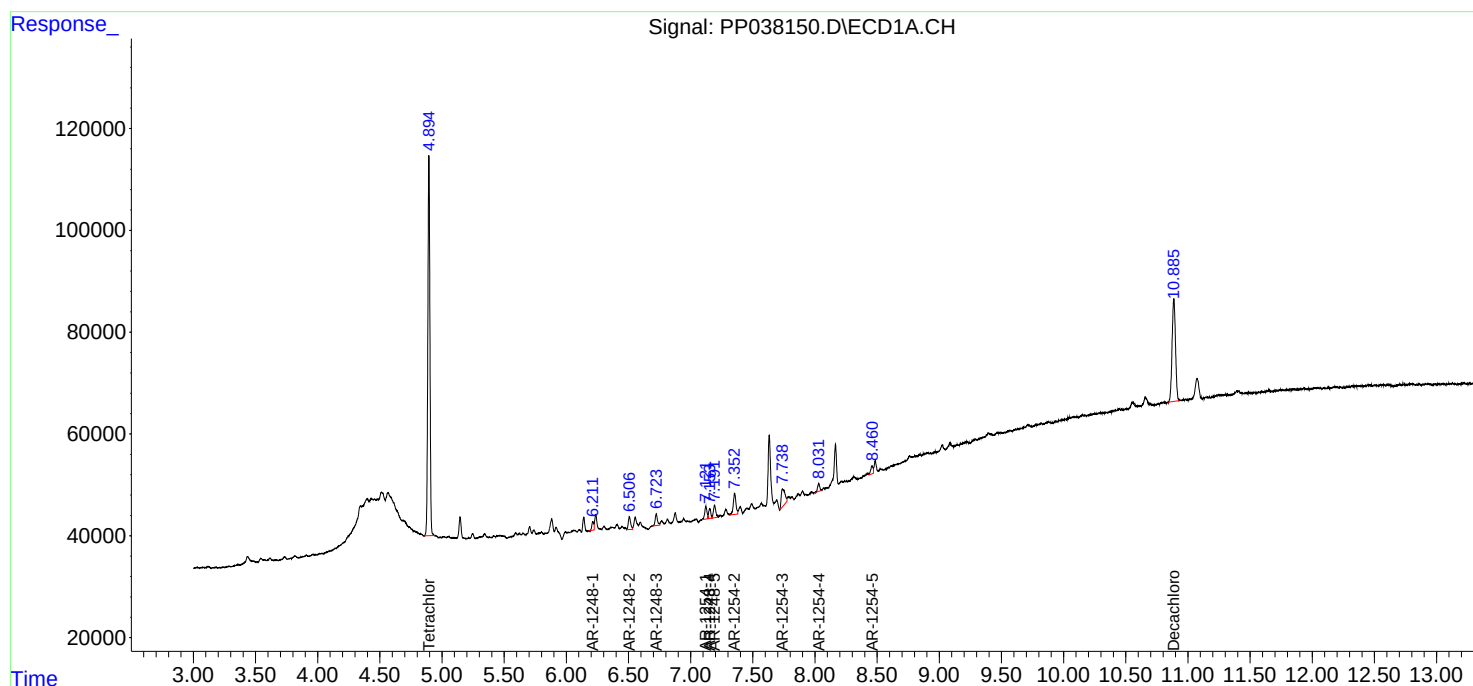
Instrument :
ECD_P
ClientSampled :
SOIL

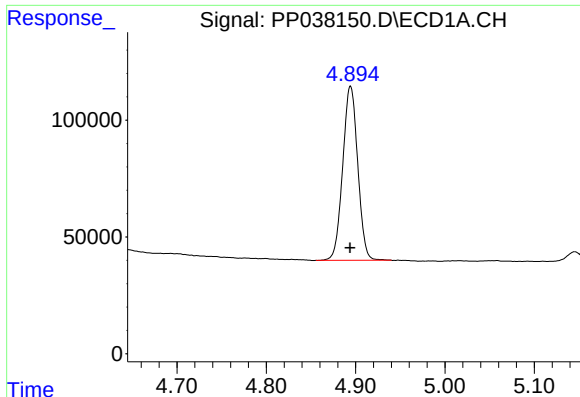
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:49:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





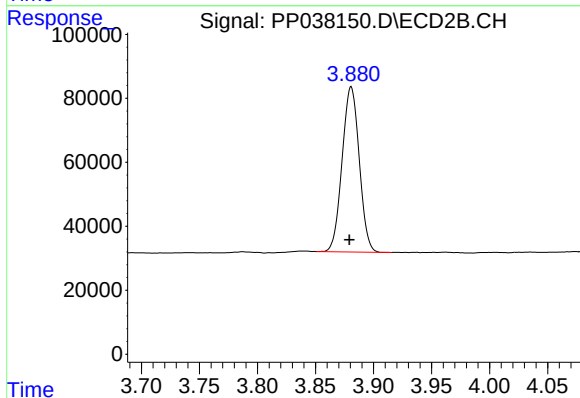
#1 Tetrachloro-m-xylene

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 870832
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

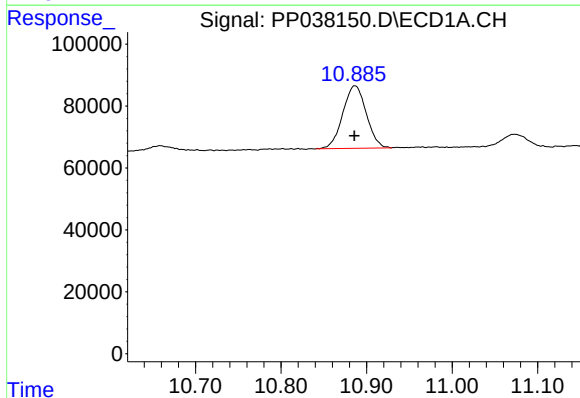
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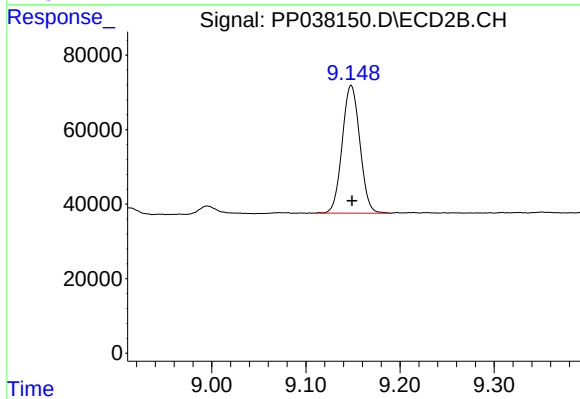
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 530200
Conc: 20.59 ng/ml



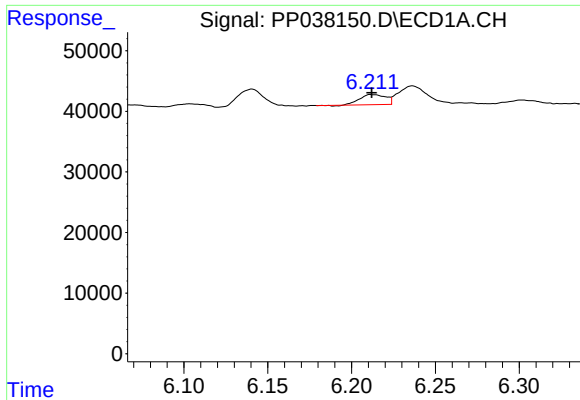
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 384572
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 446591
Conc: 17.26 ng/ml



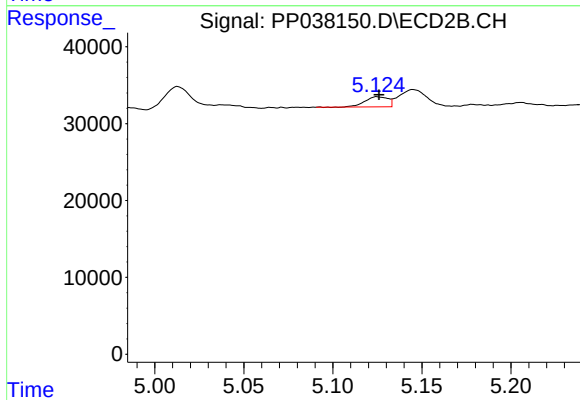
#21 AR-1248-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 17827
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

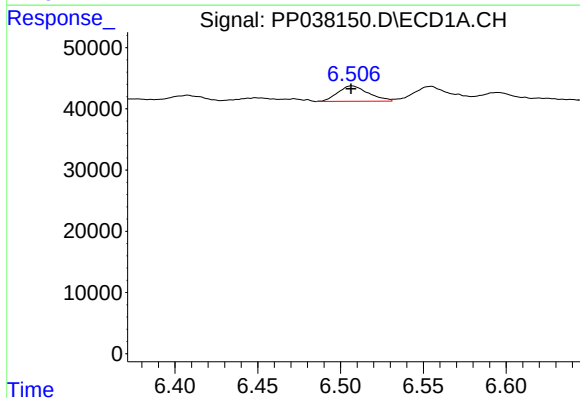
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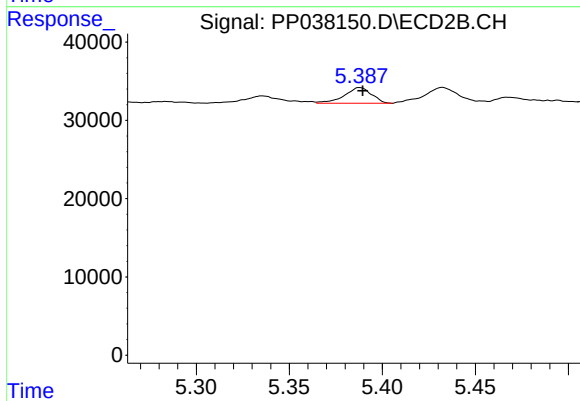
#21 AR-1248-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 11712
Conc: 22.13 ng/ml



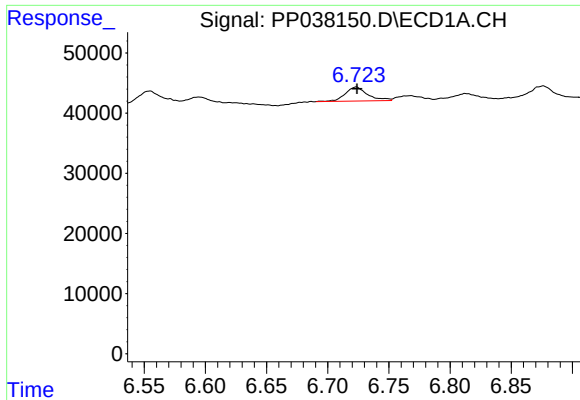
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 32499
Conc: 30.06 ng/ml m



#22 AR-1248-2

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 20386
Conc: 27.45 ng/ml



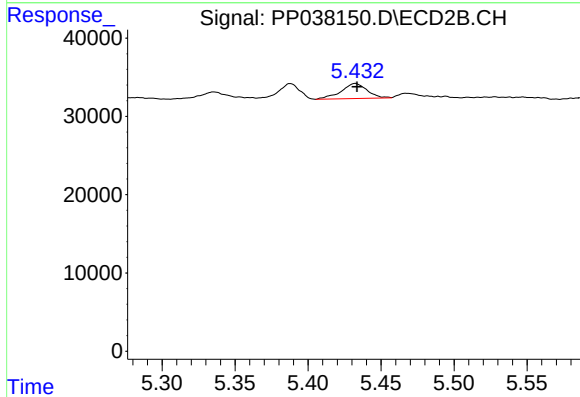
#23 AR-1248-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 29614
Conc: 23.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

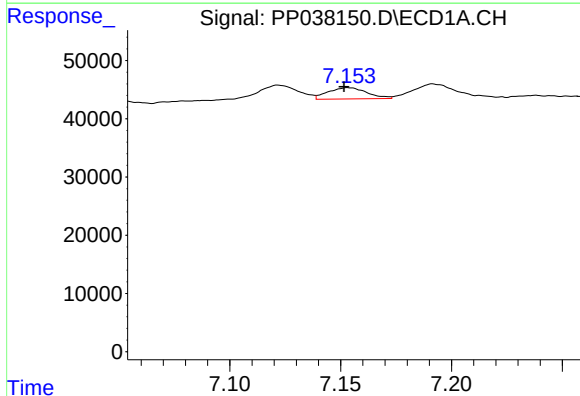
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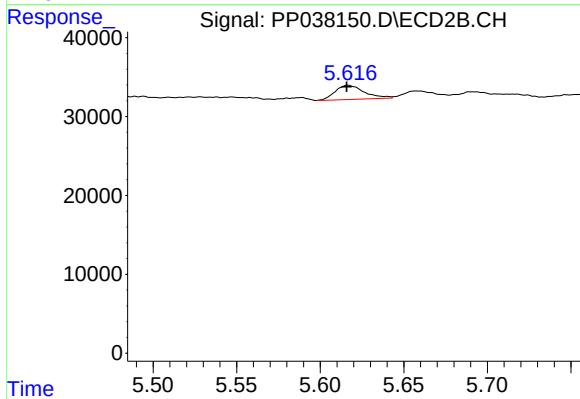
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 24092
Conc: 30.62 ng/ml



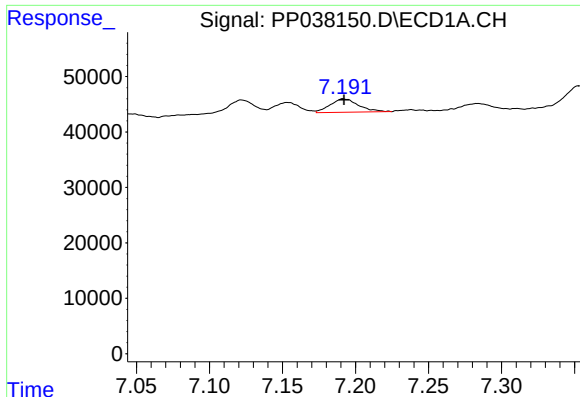
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: 0.002 min
Response: 23769
Conc: 17.60 ng/ml



#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 21768
Conc: 23.62 ng/ml



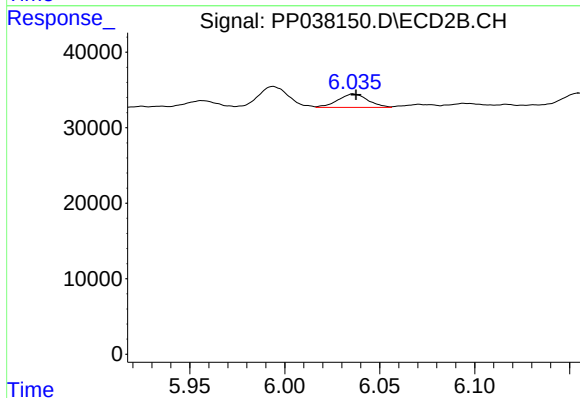
#25 AR-1248-5

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 32919
Conc: 24.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

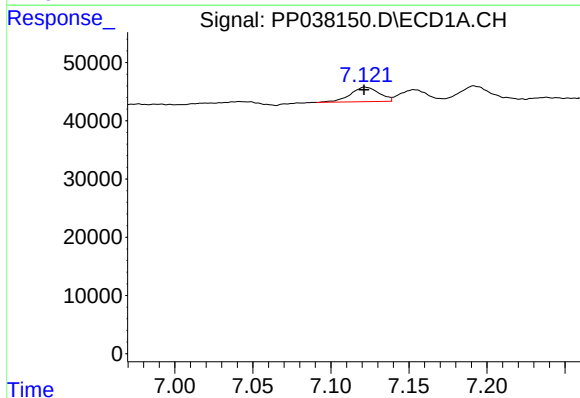
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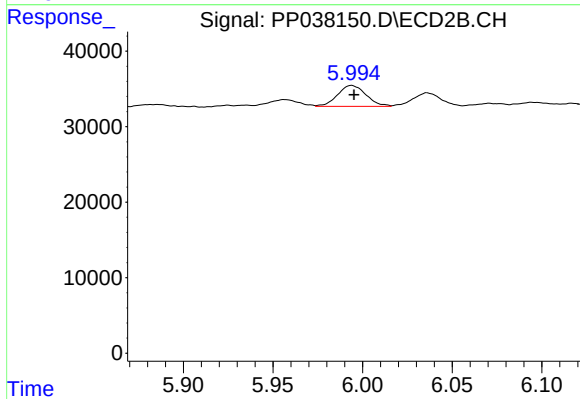
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 19532
Conc: 20.75 ng/ml m



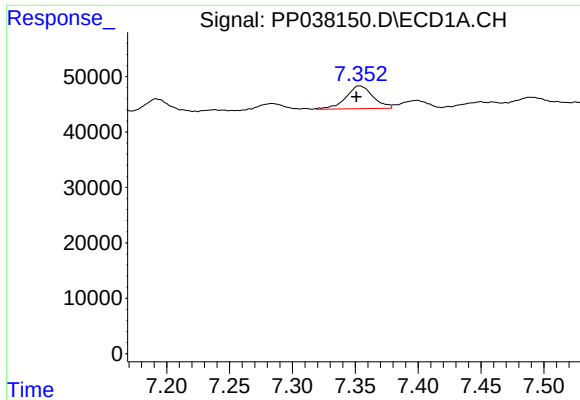
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 31775
Conc: 24.39 ng/ml



#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 30879
Conc: 23.08 ng/ml m



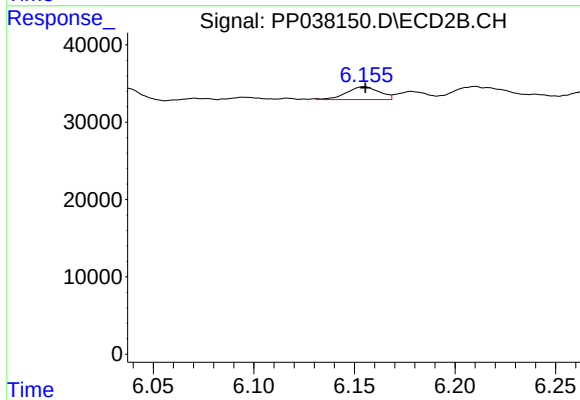
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 62006
Conc: 32.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

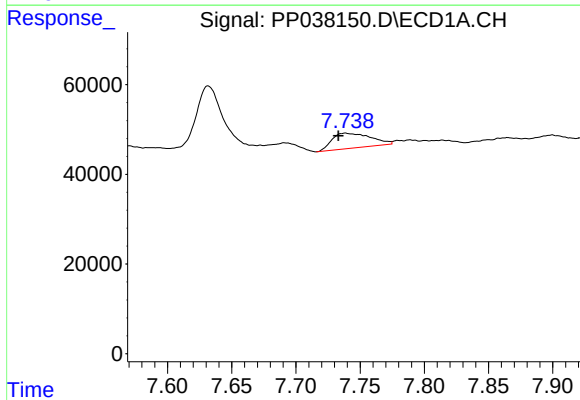
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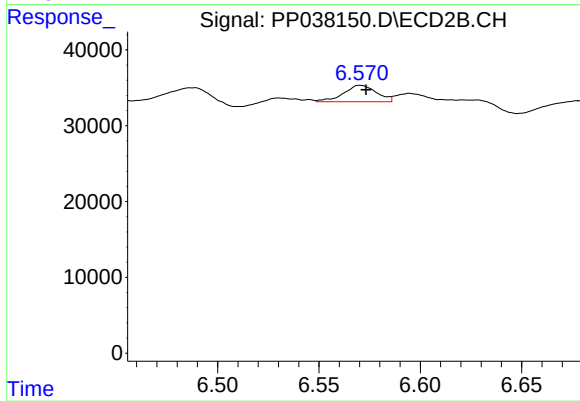
#27 AR-1254-2

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 18974
Conc: 16.56 ng/ml m



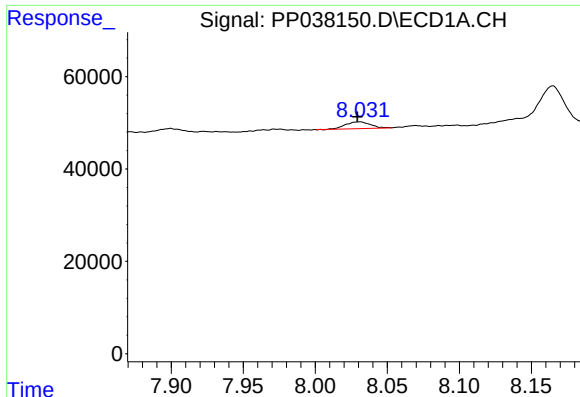
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: 0.005 min
Response: 70366
Conc: 35.47 ng/ml



#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 24473
Conc: 12.96 ng/ml m



#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 17666
Conc: 12.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL

Manual Integrations
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#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 15881
Conc: 13.19 ng/ml m

#30 AR-1254-5

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 20060
Conc: 13.80 ng/ml

#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 46454
Conc: 28.15 ng/ml