Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091625\
Data File : PO113763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2025 15:05
Operator : YP/AJ
Sample : Q3014-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

Manual Integrations
APPROVED
Reviewed By :Yogesh Patel 09/17/2025
Supervised By :mohammad ahmed 09/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:05:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 2025
Response via : Initial Calibration
Integrator: ChemStation

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...	3.660	3.650	209.8E6	113.1E6	23.787	21.174
2)	SA Decachlor...	8.669	8.614	127.7E6	39053588	19.086m	18.706
	Target Compounds						
26)	L6 AR-1254-1	5.546	5.517	27345261	17347447	50.155	57.366
27)	L6 AR-1254-2	5.695	5.666	29908350	18640653	58.824	70.587
28)	L6 AR-1254-3	6.098	6.065	46442067	21684405	59.381	55.986
29)	L6 AR-1254-4	6.327	6.292	20827851	11842986	38.087	49.888 #
30)	L6 AR-1254-5	6.744	6.707	27434229	15023711	36.857	48.942 #
31)	L7 AR-1260-1	6.226	6.193	42480108	21598693	86.658	85.951
32)	L7 AR-1260-2	6.419	6.383	24949753	13207054	32.578	39.948
33)	L7 AR-1260-3	6.782	6.532	17301955	9021736	25.716	32.179m#
34)	L7 AR-1260-4	7.039	6.999	11373141	7159800	26.282	37.444 #
35)	L7 AR-1260-5	7.284	7.245	19817696	4715079	17.494	11.077 #

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091625\
Data File : PO113763.D
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Acq On : 16 Sep 2025 15:05
Operator : YP/AJ
Sample : Q3014-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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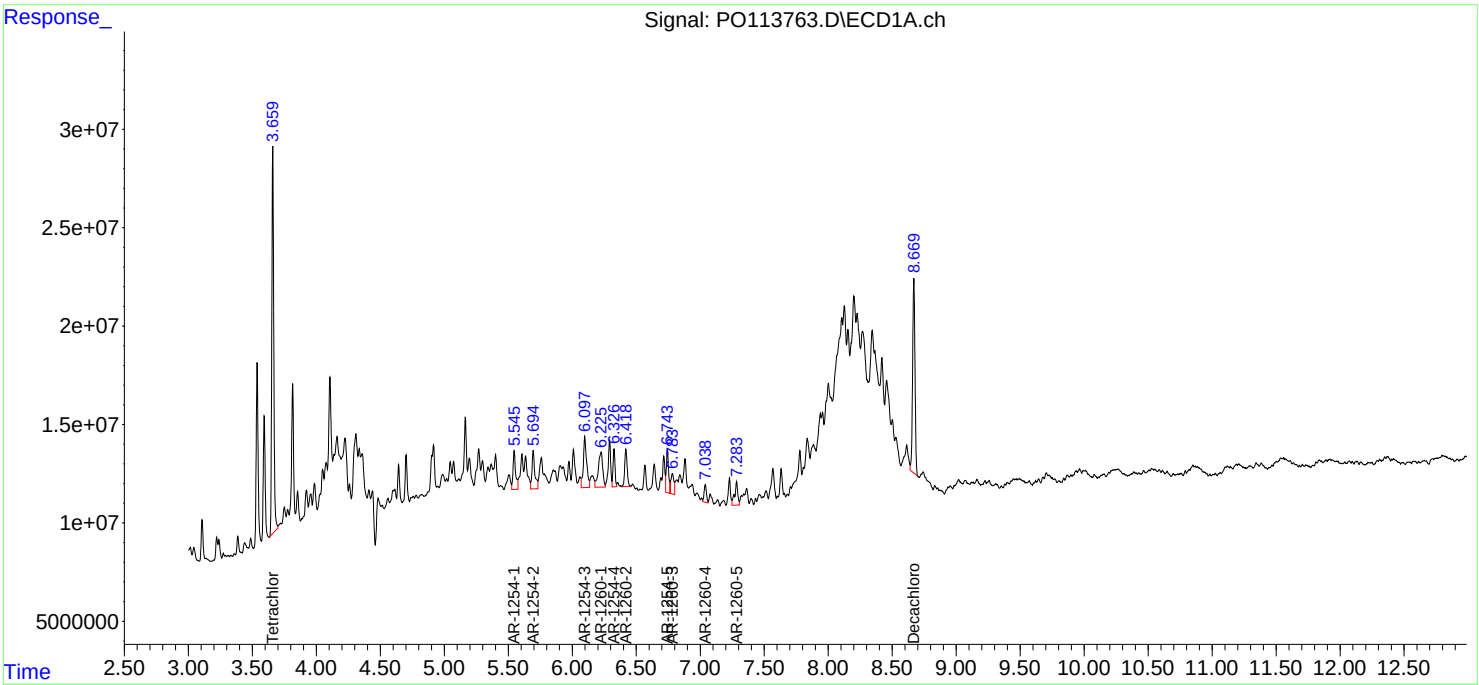
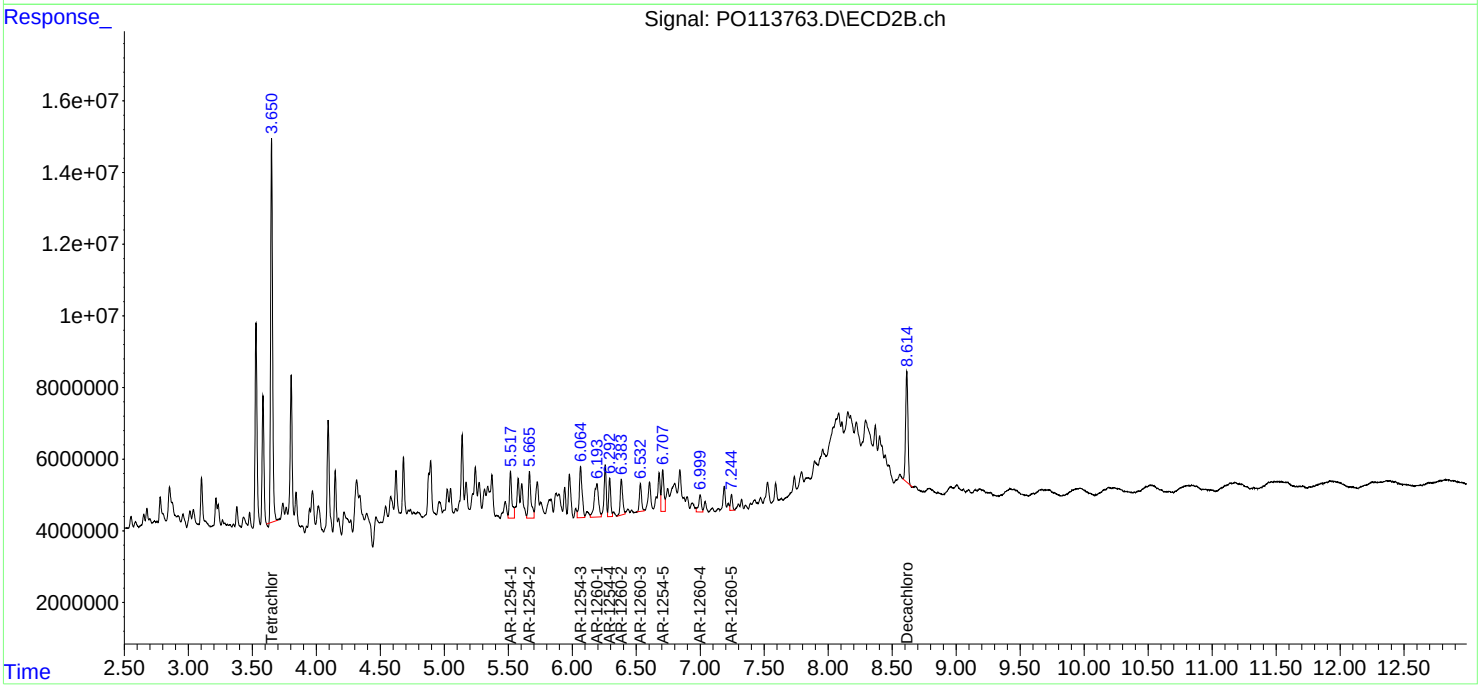
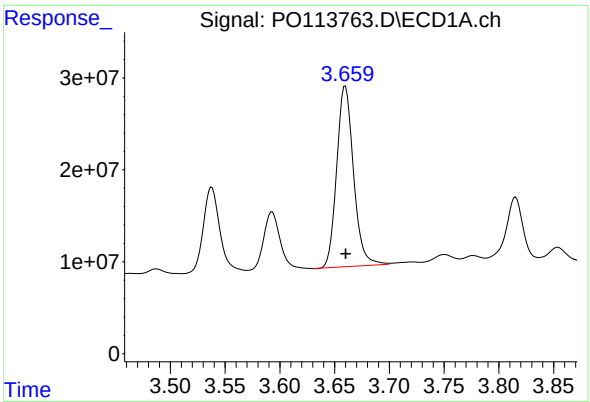
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 209793504
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

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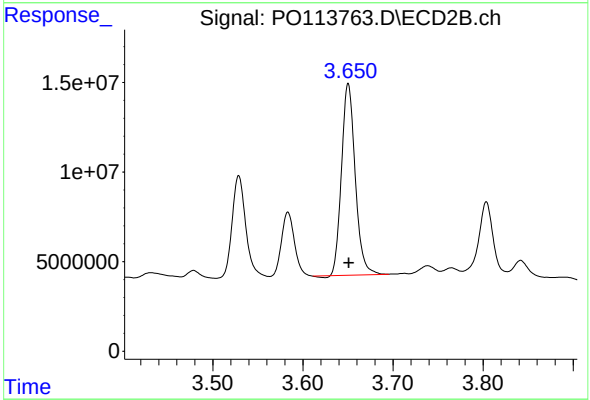
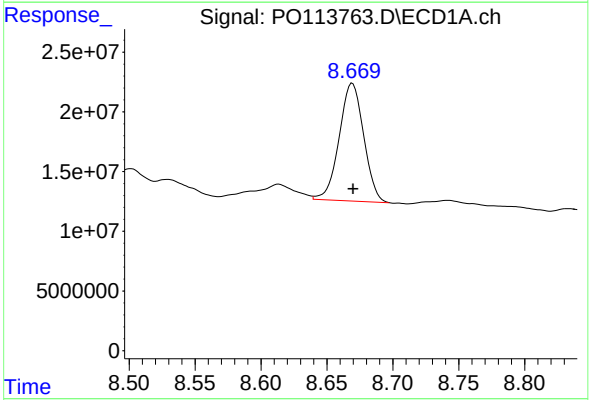


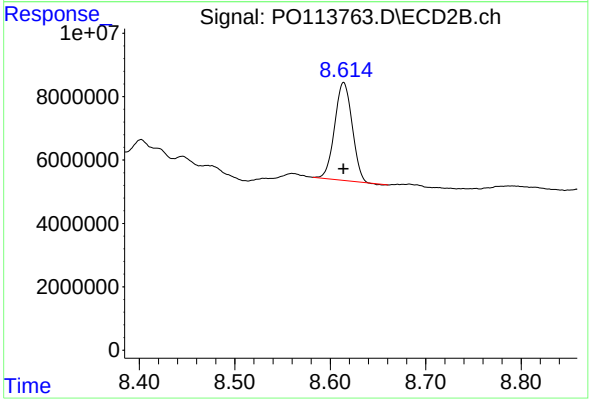
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 113092557
Conc: 21.17 ng/ml



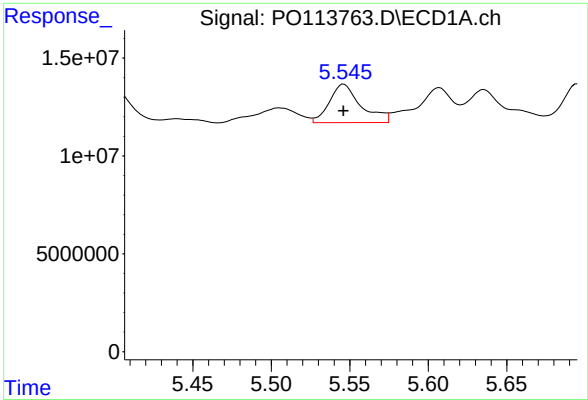
#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.001 min
Response: 127687715
Conc: 19.09 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 39053588
Conc: 18.71 ng/ml



#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 27345261
Conc: 50.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

Manual Integrations
APPROVED

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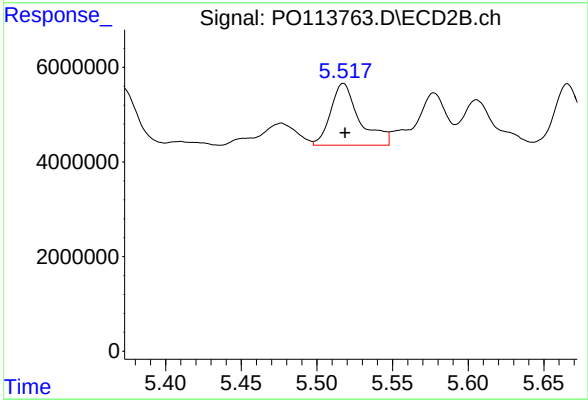
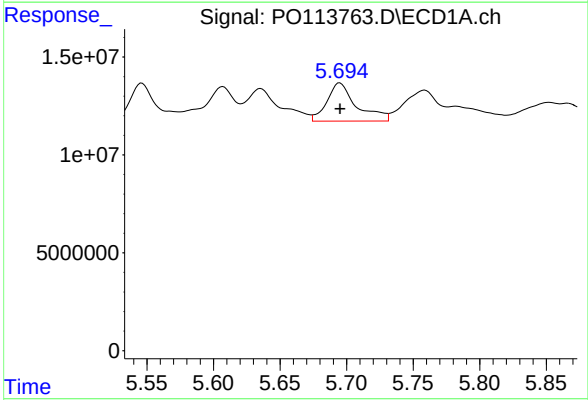


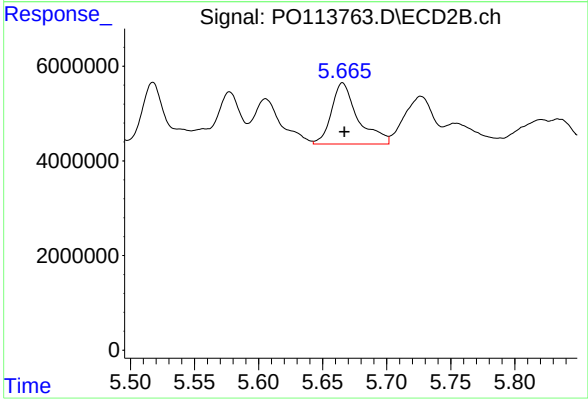
#26 AR-1254-1

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 17347447
Conc: 57.37 ng/ml



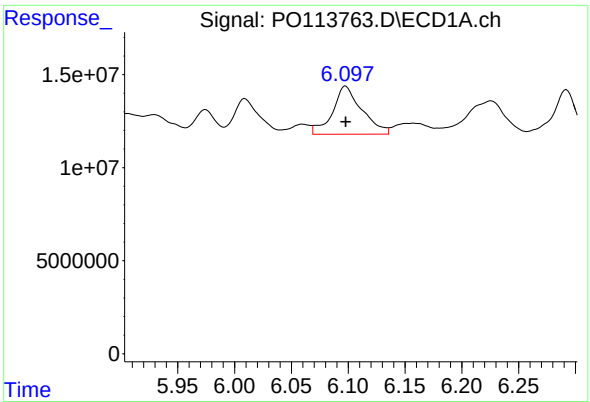
#27 AR-1254-2

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 29908350
Conc: 58.82 ng/ml



#27 AR-1254-2

R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 18640653
Conc: 70.59 ng/ml



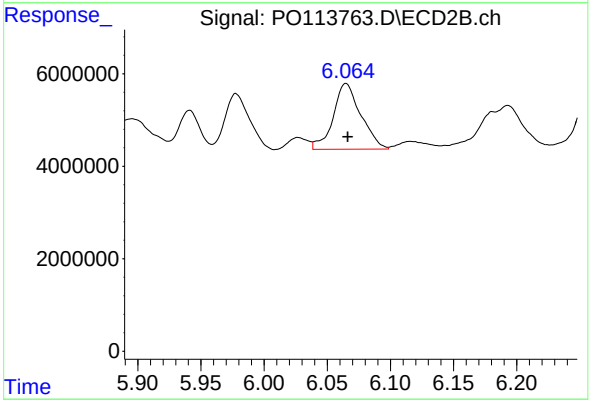
#28 AR-1254-3

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 46442067
Conc: 59.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

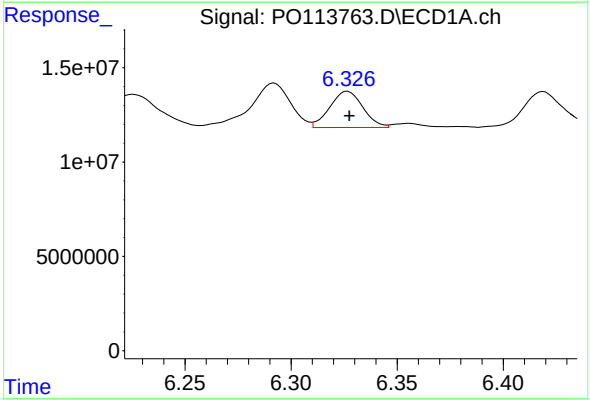
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/17/2025
Supervised By :mohammad ahmed 09/19/2025



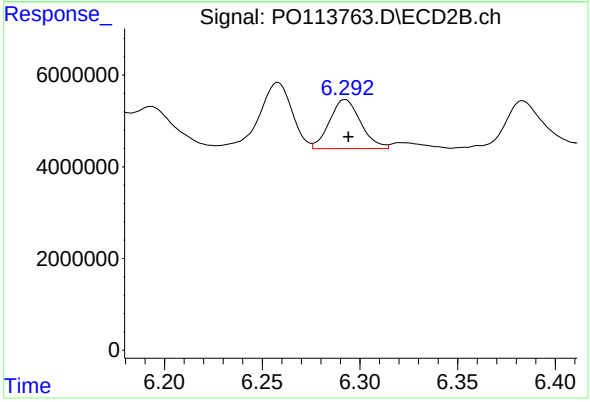
#28 AR-1254-3

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 21684405
Conc: 55.99 ng/ml



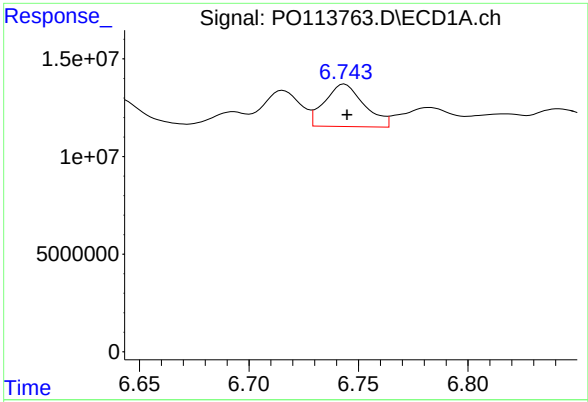
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 20827851
Conc: 38.09 ng/ml



#29 AR-1254-4

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 11842986
Conc: 49.89 ng/ml



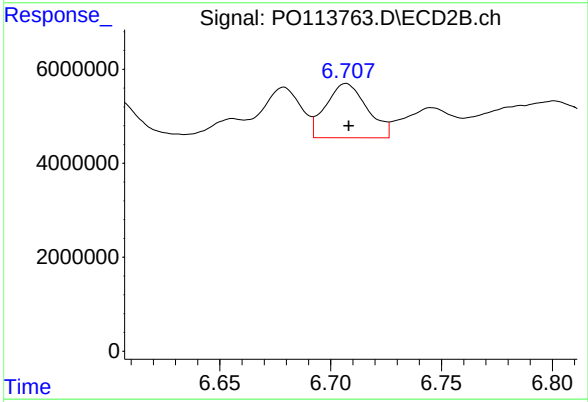
#30 AR-1254-5

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 27434229
Conc: 36.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

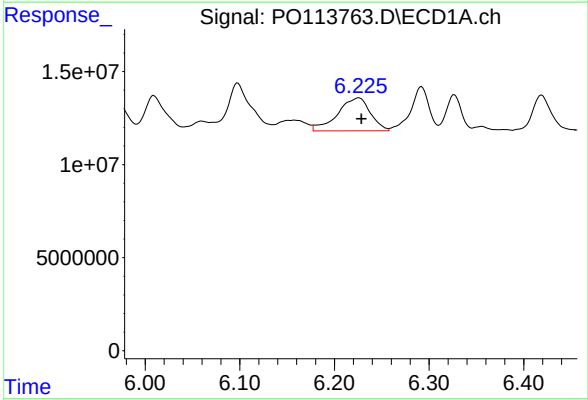
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/17/2025
Supervised By :mohammad ahmed 09/19/2025



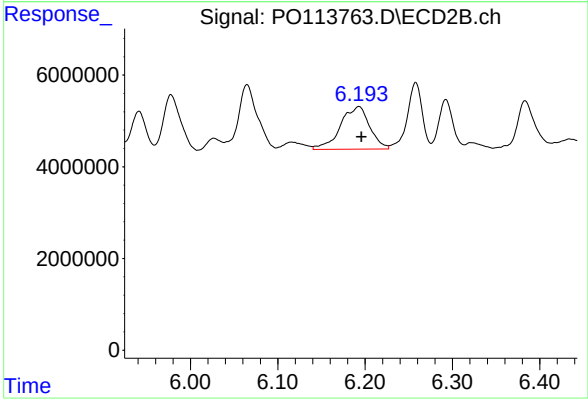
#30 AR-1254-5

R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: 15023711
Conc: 48.94 ng/ml



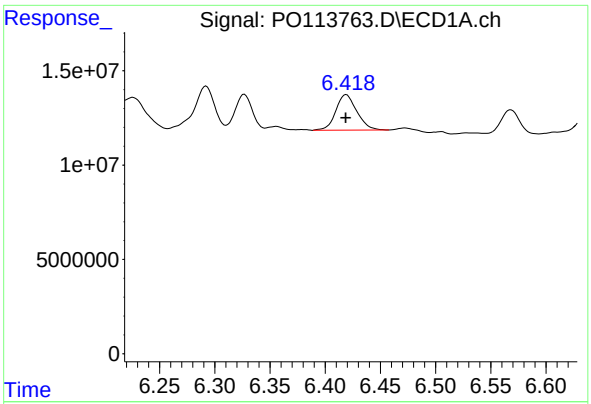
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 42480108
Conc: 86.66 ng/ml



#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 21598693
Conc: 85.95 ng/ml




```
#32  AR-1260-2

      R.T.:    6.419 min
Delta R.T.:    0.000 min
  Response:  24949753
      Conc:  32.58 ng/ml
```

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

Manual Integrations
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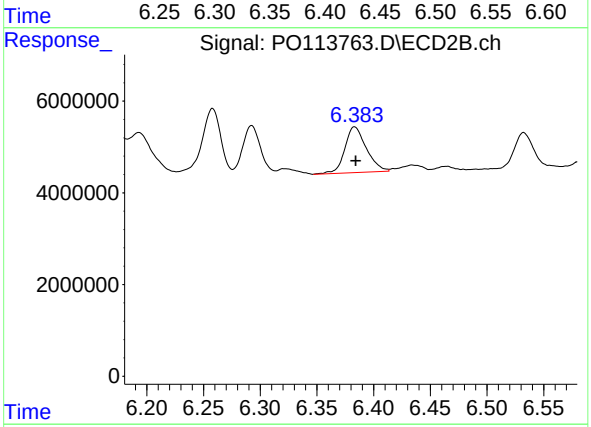
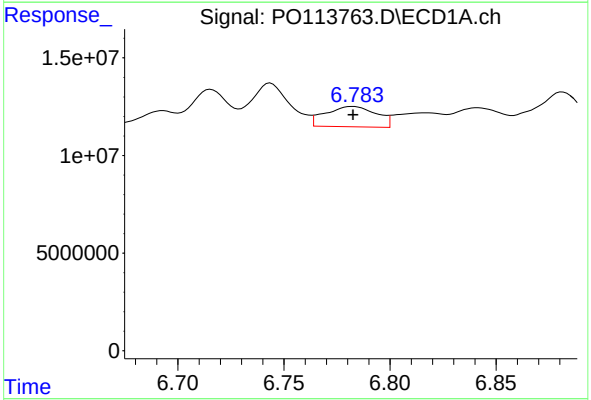


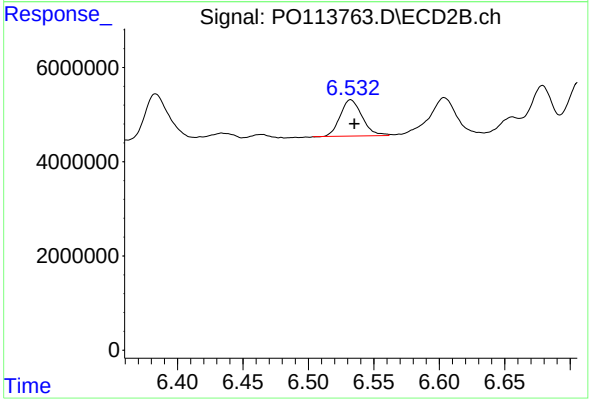

```
#32  AR-1260-2

      R.T.:    6.383 min
Delta R.T.:    0.000 min
  Response:  13207054
      Conc:  39.95 ng/ml
```



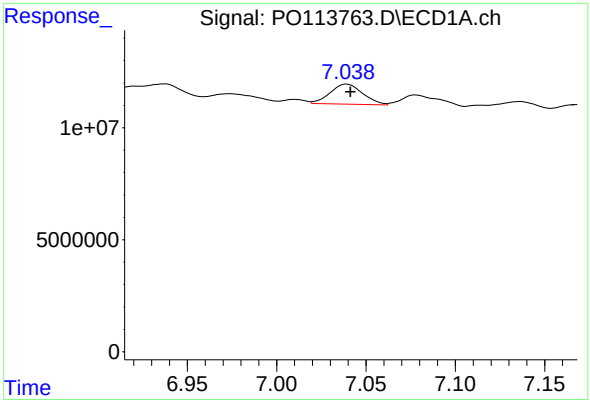

```
#33  AR-1260-3

      R.T.:    6.782 min
Delta R.T.:    0.000 min
  Response:  17301955
      Conc:  25.72 ng/ml
```




```
#33  AR-1260-3

      R.T.:    6.532 min
Delta R.T.:   -0.003 min
  Response:   9021736
      Conc:  32.18 ng/ml m
```



#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 11373141
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
Sidewalk Joint Caulk

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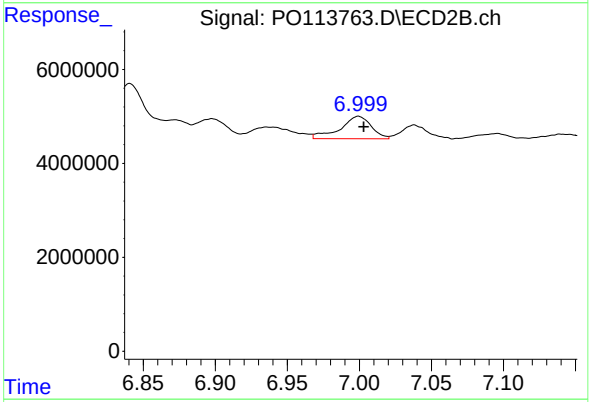
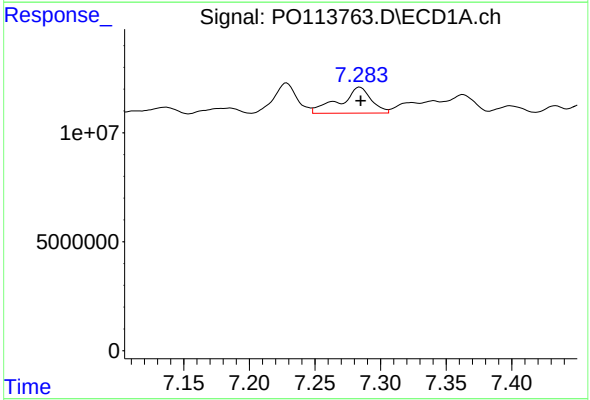


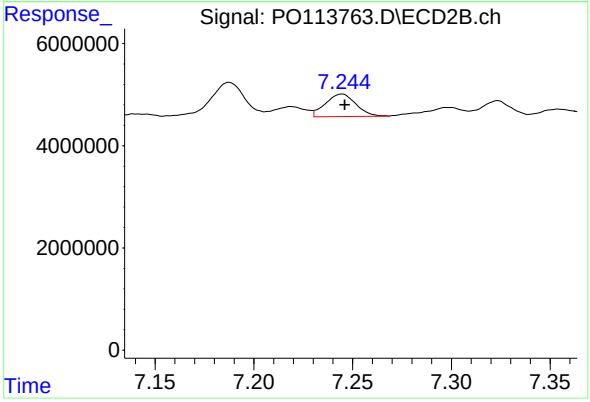
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.004 min
Response: 7159800
Conc: 37.44 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 19817696
Conc: 17.49 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 4715079
Conc: 11.08 ng/ml